

Appendix 4 Pyrolysis results per sample



Customer :

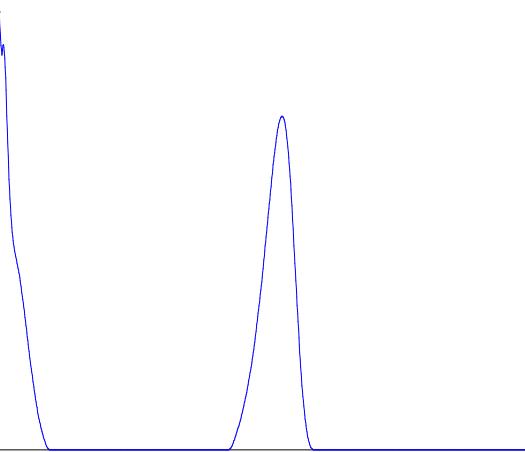
Customer part :

Comment :

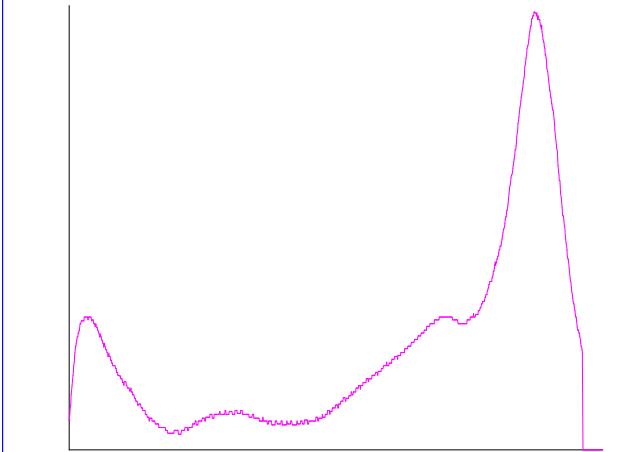
FID pyrolysis

CO₂ pyrolysis

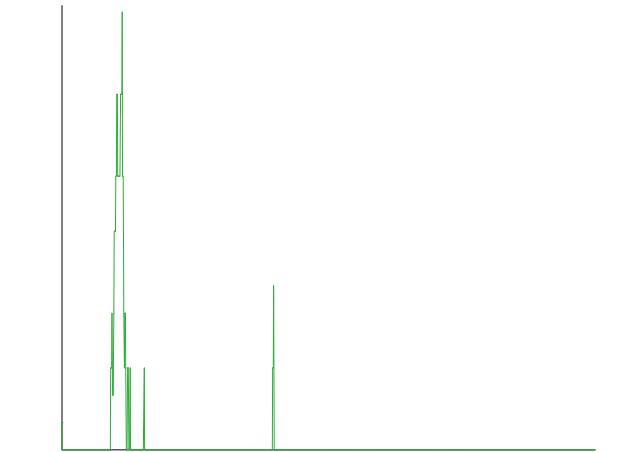
CO pyrolysis



S1	S2	Tmax	HI
0.03	0.04	444	7



S3	S3'	OI	pyroMINC
0.23	1	38	0.03



S3CO	OICO	S3'CO	PC
0	0	0	0.01

Filename :

c:\default\05248\06993.r00

Sample name

11TM0328

Method

Bulk Rock

Cycle name

Basic

Date

03-07-2017:21-12-46

State

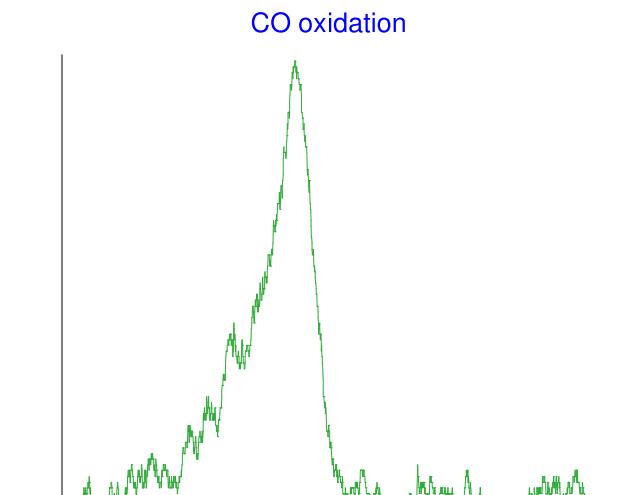
Ok

Pyro Stat

Negative value

Oxi Status

Negative value

CO₂ oxidation

S4CO2	RCCO2	oxiMINC	MINC
19.07	0.52	0.09	0.12

S4CO	RCCO	RC	TOC
1.52	0.07	0.59	0.6

Customer :

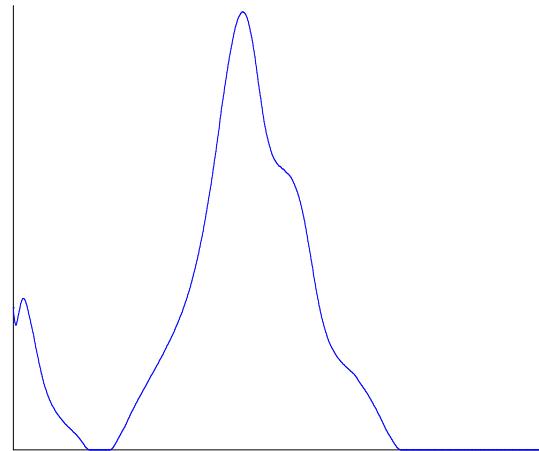
Customer part :

Comment :

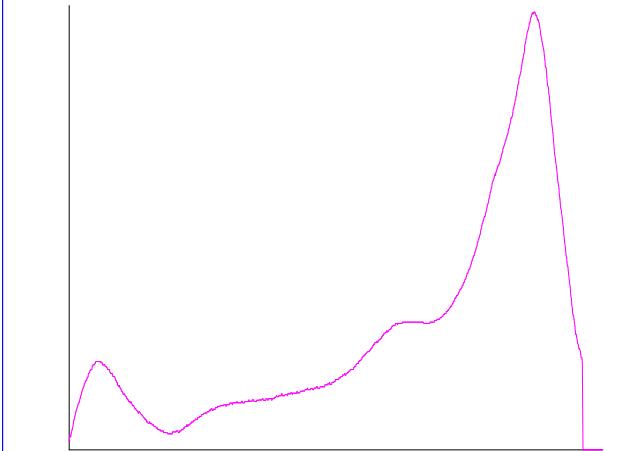
FID pyrolysis

CO₂ pyrolysis

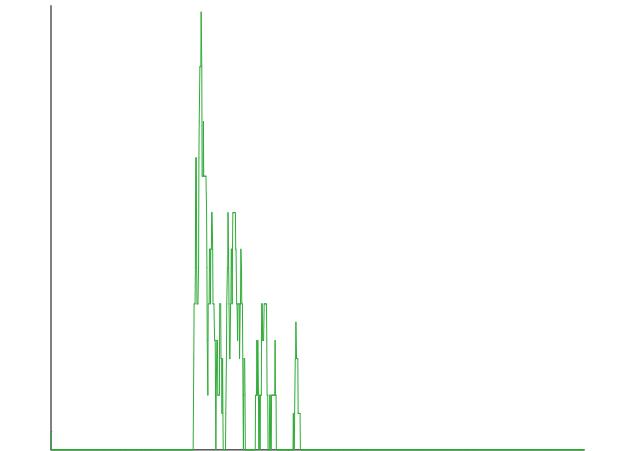
CO pyrolysis



S1	S2	Tmax	HI
0.04	0.38	394	57



S3	S3'	OI	pyroMINC
0.45	2.9	67	0.08



S3CO	OICO	S3'CO	PC
0.01	1	0	0.05

Filename :

c:\default\05248\06996.r00

Sample name

15TM0409A

Method

Bulk Rock

Cycle name

Basic

Date

03-08-2017:01-14-32

State

Ok

Pyro Stat

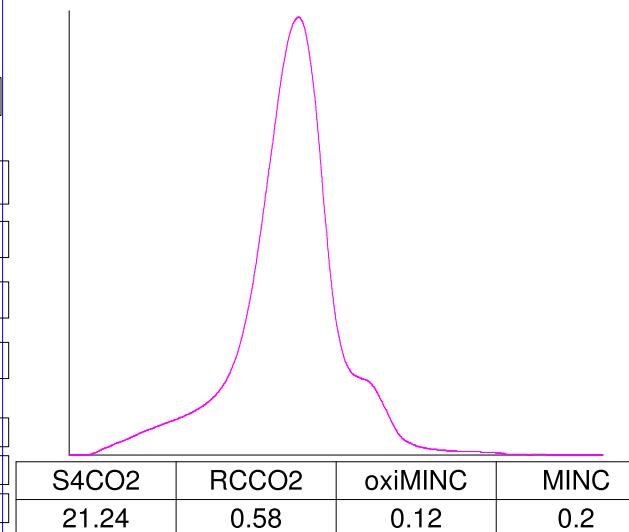
Negative value

Oxi Status

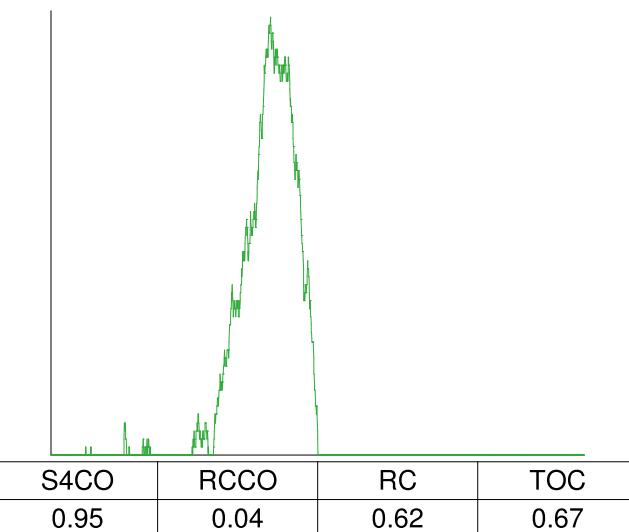
Negative value

CO₂ oxidation

CO oxidation



S4CO2	RCCO2	oxiMINC	MINC
21.24	0.58	0.12	0.2



S4CO	RCCO	RC	TOC
0.95	0.04	0.62	0.67

Customer :

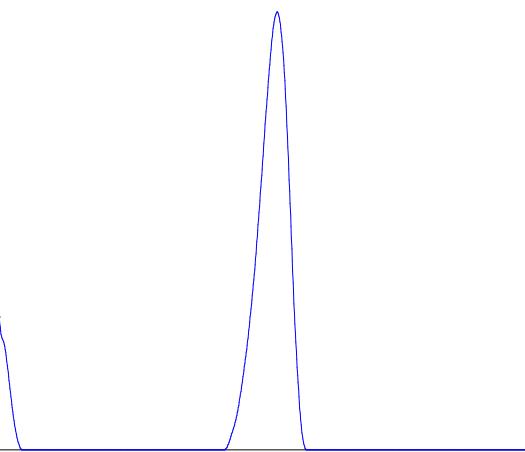
Customer part :

Comment :

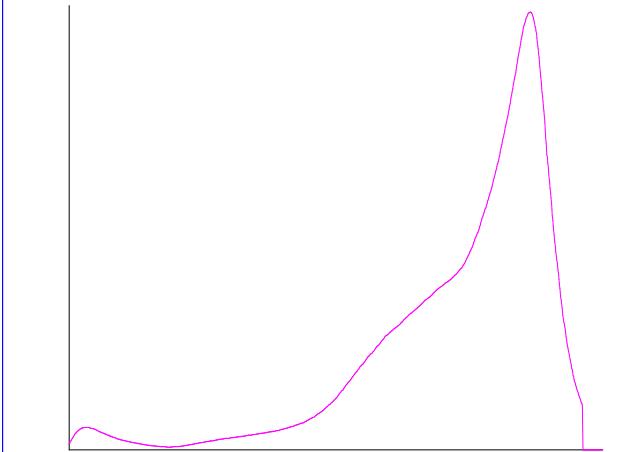
FID pyrolysis

CO₂ pyrolysis

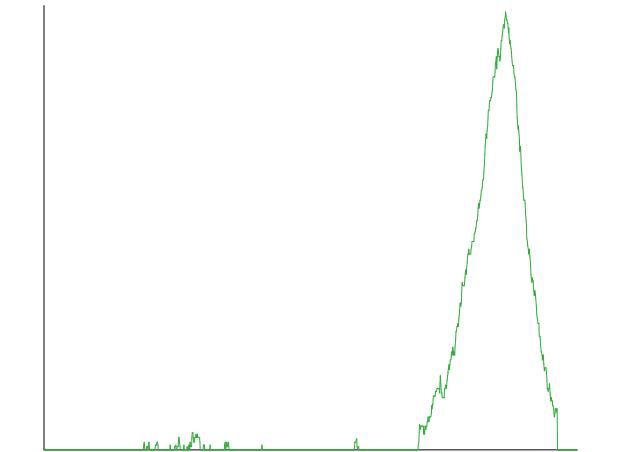
CO pyrolysis



S1	S2	Tmax	HI
0	0.05	439	33



S3	S3'	OI	pyroMINC
0.86	22	573	0.61



S3CO	OICO	S3'CO	PC
0	0	0.4	0.04

Filename :

c:\default\05248\06998.r00

Sample name

15TM0593

Method

Bulk Rock

Cycle name

Basic

Date

03-08-2017:03-55-39

State

Ok

Pyro Stat

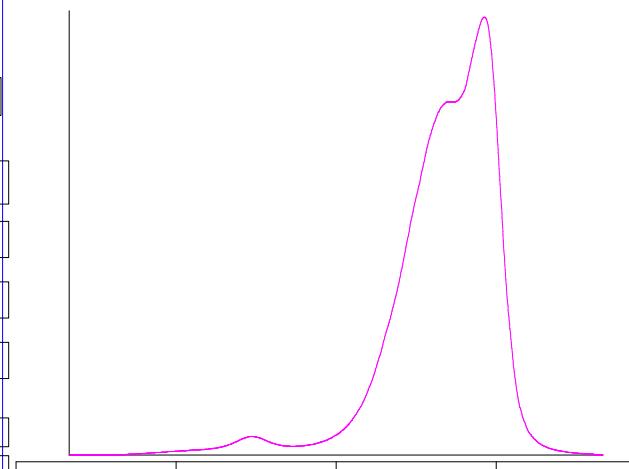
Negative value

Oxi Status

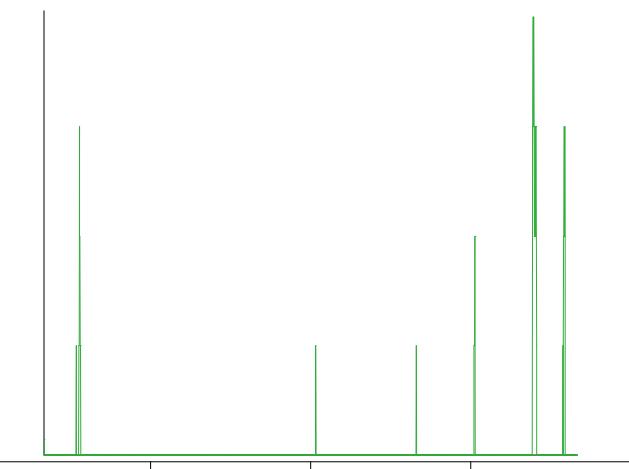
Negative value

CO₂ oxidation

CO oxidation



S4CO2	RCCO2	oxiMINC	MINC
3.97	0.11	3.59	4.2



S4CO	RCCO	RC	TOC
0	0	0.11	0.15

Customer :

Customer part :

Comment :

FID pyrolysis

CO₂ pyrolysis

CO pyrolysis

S1	S2	Tmax	HI
0	0.01	447	2

S3	S3'	OI	pyroMINC
0.14	2.1	33	0.06

S3CO	OICO	S3'CO	PC
0.01	2	0	0.01

Filename :

c:\default\05248\07001.r00

Sample name

15TM0646

Method

Bulk Rock

Cycle name

Basic

Date

03-08-2017:06-36-49

State

Ok

Pyro Stat

Negative value

Oxi Status

Negative value

CO₂ oxidation

S4CO2	RCCO2	oxiMINC	MINC
14.38	0.39	0.16	0.22

CO oxidation

S4CO	RCCO	RC	TOC
0.73	0.03	0.42	0.43

Customer :

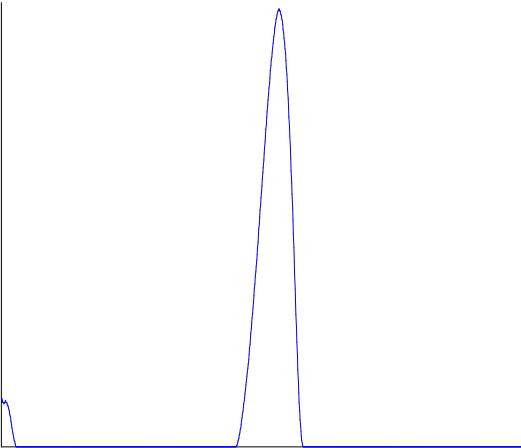
Customer part :

Comment :

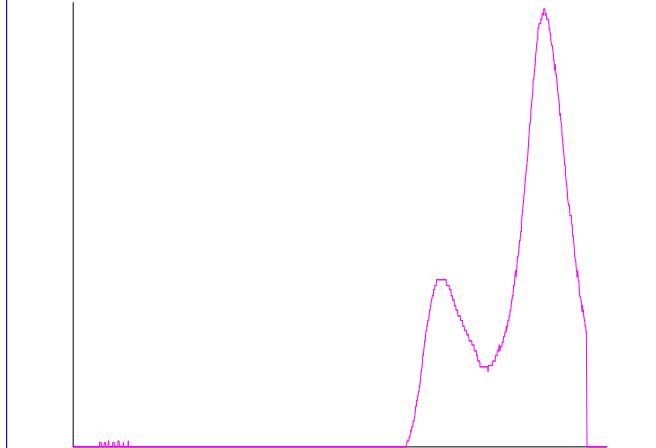
FID pyrolysis

CO₂ pyrolysis

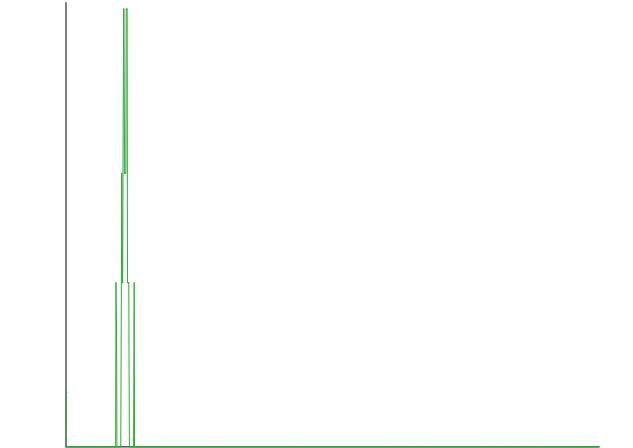
CO pyrolysis



S1	S2	Tmax	HI
0	0.02	440	67



S3	S3'	OI	pyroMINC
0	0.5	0	0.01



S3CO	OICO	S3'CO	PC
0	0	0	0

Filename :

c:\default\05248\07002.r00

Sample name

15TM0649

Method

Bulk Rock

Cycle name

Basic

Date

03-08-2017:10-38-15

State

Ok

Pyro Stat

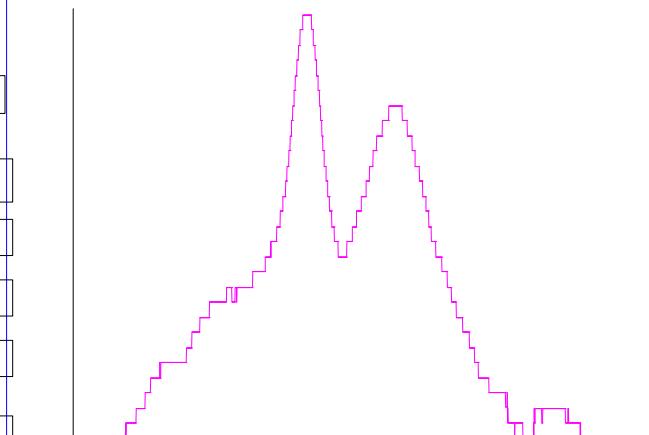
Negative value

Oxi Status

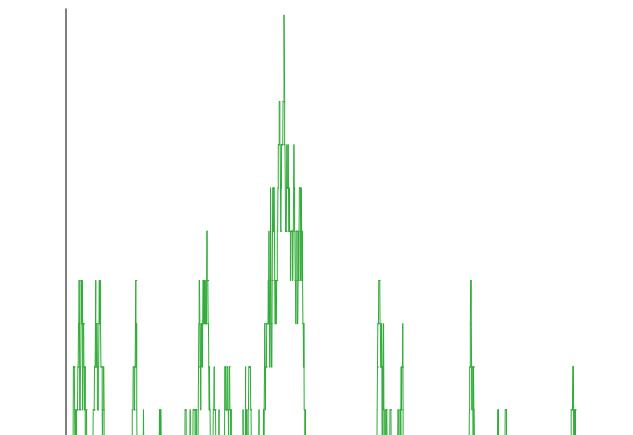
Negative value

CO₂ oxidation

CO oxidation



S4CO2	RCCO2	oxiMINC	MINC
1.12	0.03	0.03	0.05



S4CO	RCCO	RC	TOC
0.06	0	0.03	0.03

Customer :

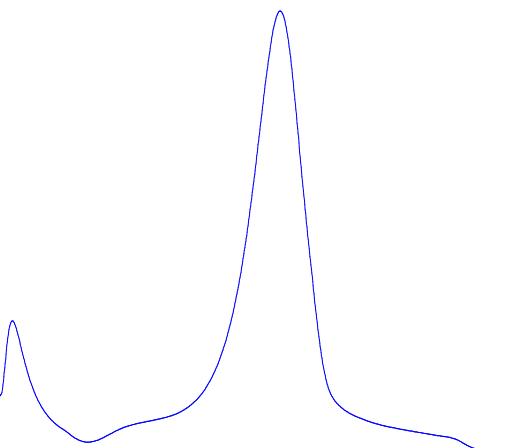
Customer part :

Comment :

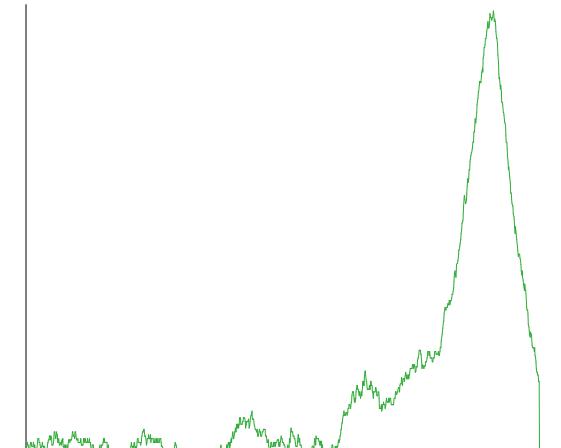
FID pyrolysis

CO₂ pyrolysis

CO pyrolysis



S1	S2	Tmax	HI
0.29	2.32	443	128
S3	S3'	OI	pyroMINC
0.51	11.8	28	0.33



S3CO	OICO	S3'CO	PC
0.02	1	0.5	0.24

Filename :

c:\default\05248\07003.r00

Sample name

16TM0596

Method

Bulk Rock

Cycle name

Basic

Date

03-08-2017:11:58:51

State

Ok

Pyro Stat

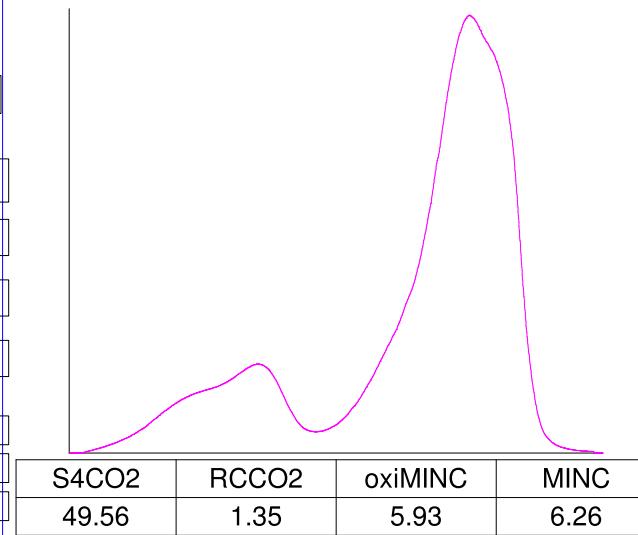
Negative value

Oxi Status

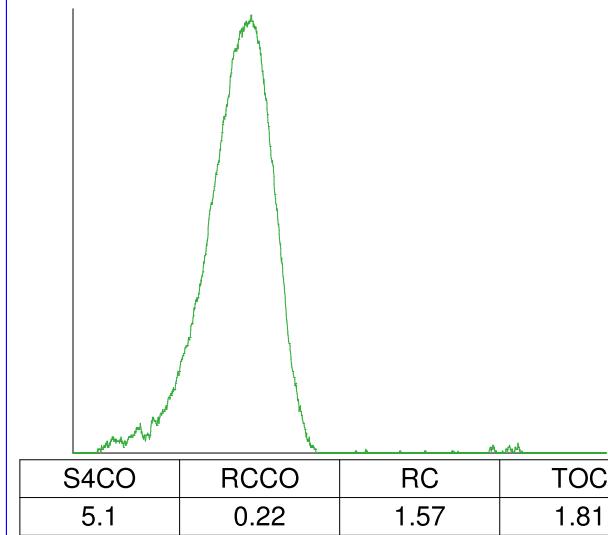
Ok

CO₂ oxidation

CO oxidation



S4CO2	RCCO2	oxiMINC	MINC
49.56	1.35	5.93	6.26



S4CO	RCCO	RC	TOC
5.1	0.22	1.57	1.81

Customer :

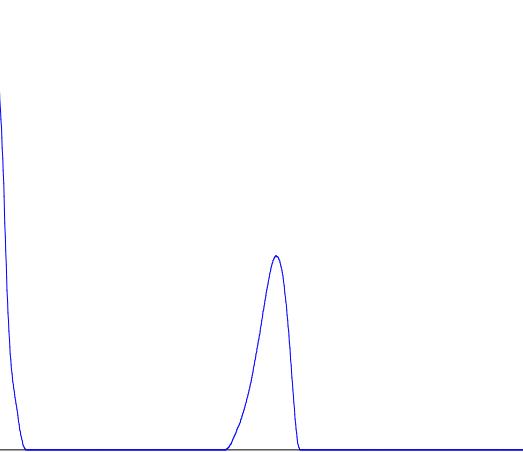
Customer part :

Comment :

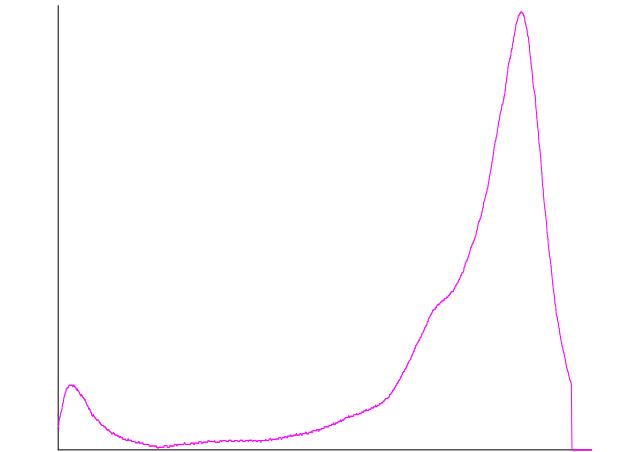
FID pyrolysis

CO₂ pyrolysis

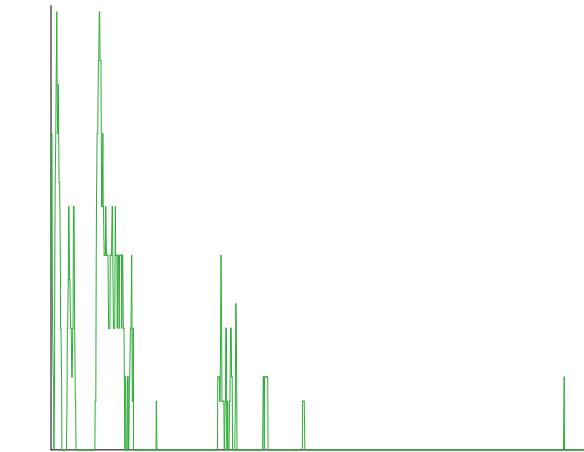
CO pyrolysis



S1	S2	Tmax	HI
0.01	0.02	441	12



S3	S3'	OI	pyroMINC
0.17	2.3	106	0.06



S3CO	OICO	S3'CO	PC
0.01	6	0	0.01

Filename :

c:\default\05248\07004.r00

Sample name

16TM0620b

Method

Bulk Rock

Cycle name

Basic

Date

03-08-2017:13-19-25

State

Ok

Pyro Stat

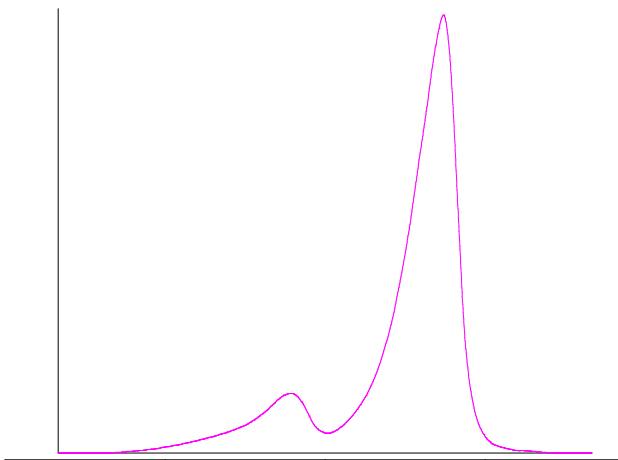
Negative value

Oxi Status

Negative value

CO₂ oxidation

CO oxidation



S4CO2	RCCO2	oxiMINC	MINC
5.49	0.15	0.82	0.89

S4CO	RCCO	RC	TOC
0	0	0.15	0.16

Customer :

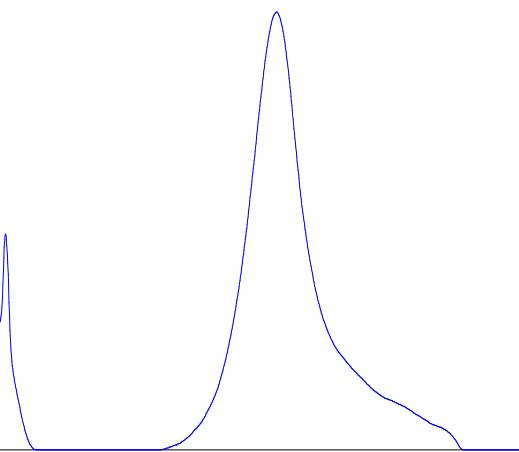
Customer part :

Comment :

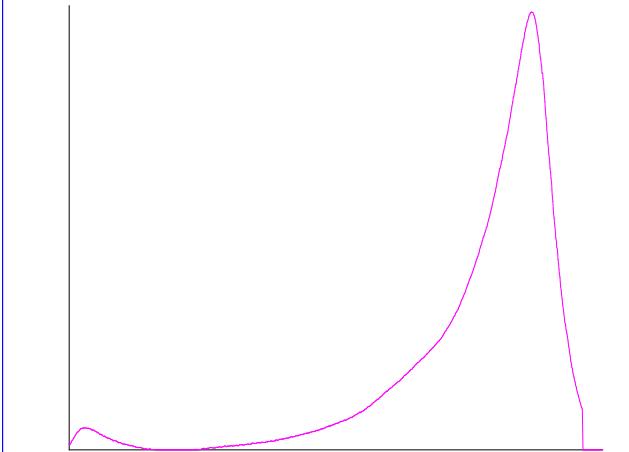
FID pyrolysis

CO₂ pyrolysis

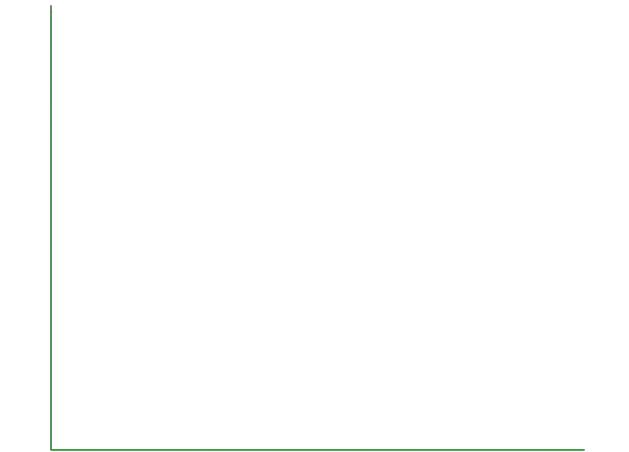
CO pyrolysis



S1	S2	Tmax	HI
0.02	0.24	440	35



S3	S3'	OI	pyroMINC
0.16	5.9	24	0.16



S3CO	OICO	S3'CO	PC
0	0	0	0.03

Filename :

c:\default\05248\07006.r00

Sample name

16TM0625

Method

Bulk Rock

Cycle name

Basic

Date

03-08-2017:16-32-48

State

Ok

Pyro Stat

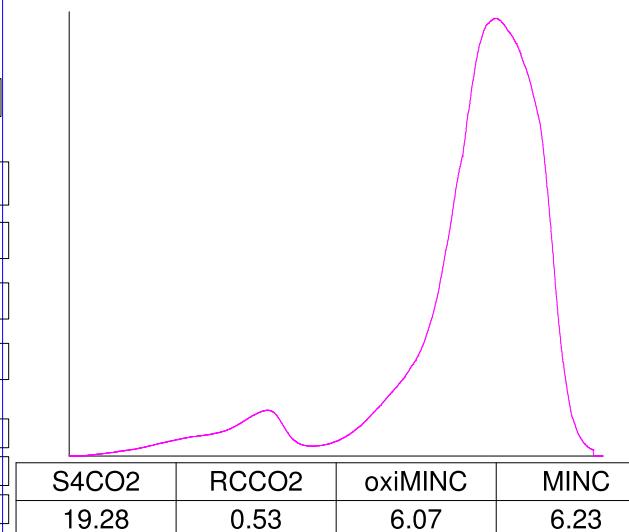
Negative value

Oxi Status

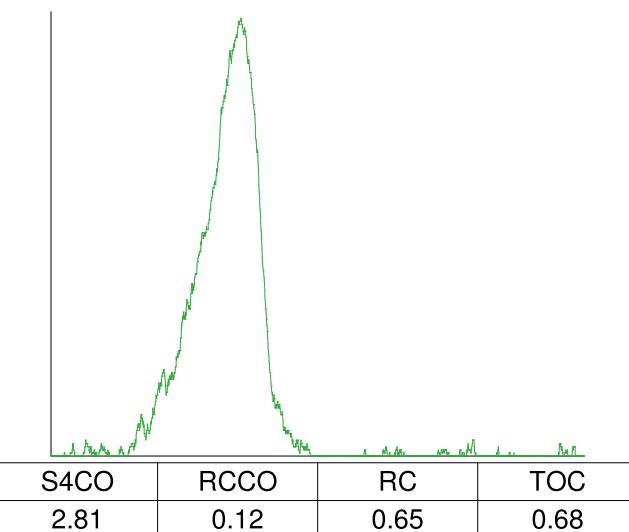
Ok

CO₂ oxidation

CO oxidation



S4CO2	RCCO2	oxiMINC	MINC
19.28	0.53	6.07	6.23



S4CO	RCCO	RC	TOC
2.81	0.12	0.65	0.68

Customer :

Customer part :

Comment :

FID pyrolysis

CO₂ pyrolysis

CO pyrolysis

S1	S2	Tmax	HI
0	0	-44	0

S3	S3'	OI	pyroMINC
0.17	2.4	46	0.07

S3CO	OICO	S3'CO	PC
0	0	0	0

Filename :

c:\default\05248\07009.r00

Sample name

16TM0784A

Method

Bulk Rock

Cycle name

Basic

Date

03-08-2017:20-34-27

State

Ok

Pyro Stat

Negative value

Oxi Status

Negative value

CO₂ oxidation

S4CO2	RCCO2	oxiMINC	MINC
10.5	0.29	0.33	0.39

CO oxidation

S4CO	RCCO	RC	TOC
1.88	0.08	0.37	0.37

Customer :

Customer part :

Comment :

FID pyrolysis

CO₂ pyrolysis

CO pyrolysis

S1	S2	Tmax	HI
0	0	-44	0

S3	S3'	OI	pyroMINC
0.16	4.6	267	0.13

S3CO	OICO	S3'CO	PC
0.03	50	0	0.01

Filename :

c:\default\05248\07010.r00

Sample name

16TM0790

Method

Bulk Rock

Cycle name

Basic

Date

03-08-2017:21-55-01

State

Ok

Pyro Stat

Negative value

Oxi Status

Negative value

CO₂ oxidation

CO oxidation

S4CO2	RCCO2	oxiMINC	MINC
1.8	0.05	2.38	2.51

S4CO	RCCO	RC	TOC
0	0	0.05	0.06

Customer :

Customer part :

Comment :

FID pyrolysis

CO₂ pyrolysis

CO pyrolysis

S1	S2	Tmax	HI
0	0	-44	0

S3	S3'	OI	pyroMINC
0.24	6.2	171	0.17

S3CO	OICO	S3'CO	PC
0	0	0	0.01

Filename :

c:\default\05248\07011.r00

Sample name

16TM0791

Method

Bulk Rock

Cycle name

Basic

Date

03-08-2017:23-15-33

State

Ok

Pyro Stat

Negative value

Oxi Status

Ok

CO₂ oxidation

CO oxidation

S4CO2	RCCO2	oxiMINC	MINC
4.32	0.12	1.16	1.33

S4CO	RCCO	RC	TOC
0.2	0.01	0.13	0.14

Customer :

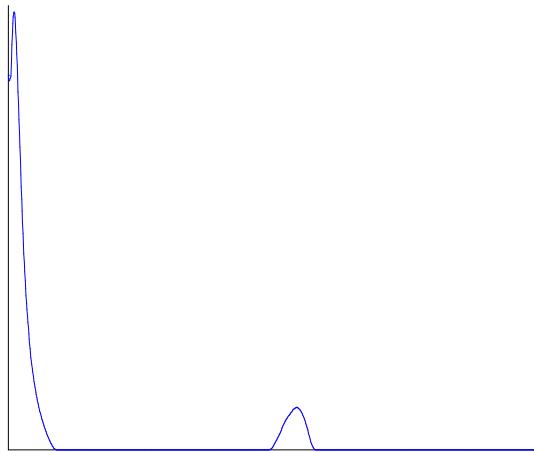
Customer part :

Comment :

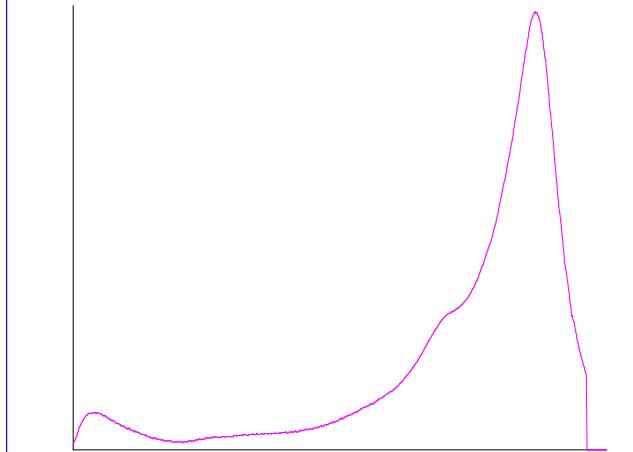
FID pyrolysis

CO₂ pyrolysis

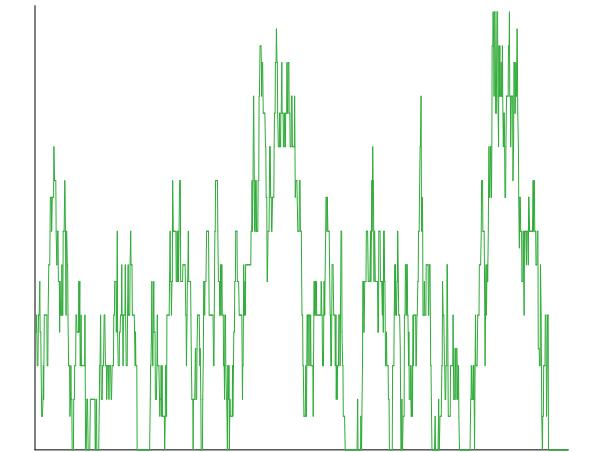
CO pyrolysis



S1	S2	Tmax	HI
0.04	0.01	451	0



S3	S3'	OI	pyroMINC
0.27	3.6	12	0.1



S3CO	OICO	S3'CO	PC
0.04	2	0	0.01

Filename :

c:\default\05248_2nd\2017-06992.r00

Sample name

11TM0162

Method

Bulk Rock

Cycle name

Basic

Date

03-09-2017:12-19-27

State

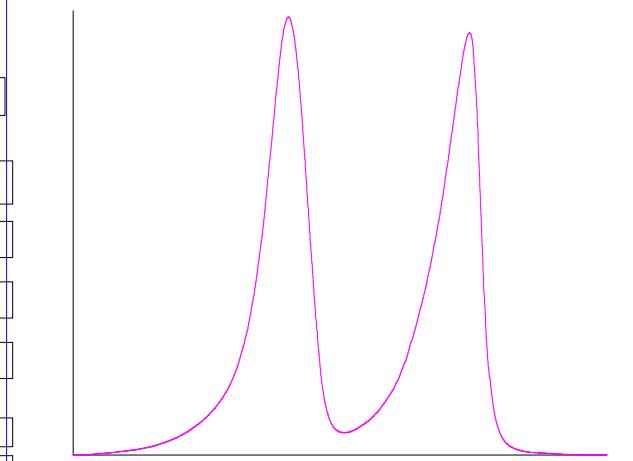
Ok

Pyro Stat

Negative value

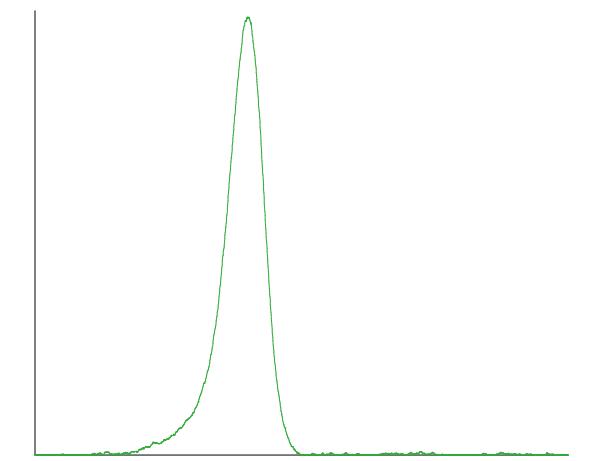
Oxi Status

Negative value

CO₂ oxidation

S4CO2	RCCO2	oxiMINC	MINC
58.23	1.59	1.51	1.61

CO oxidation



S4CO	RCCO	RC	TOC
13.09	0.56	2.15	2.16

Customer :

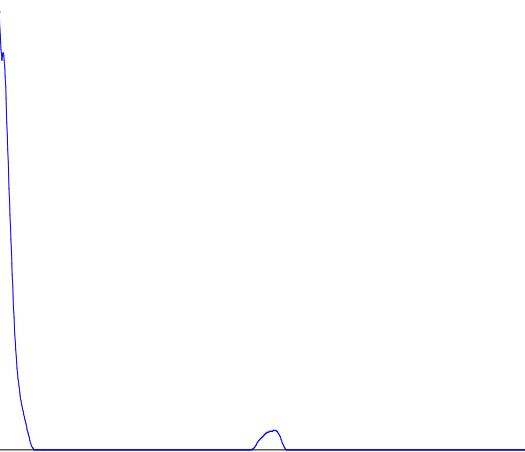
Customer part :

Comment :

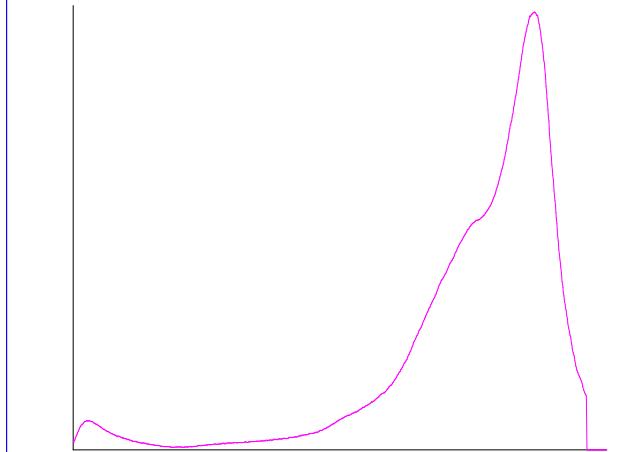
FID pyrolysis

CO₂ pyrolysis

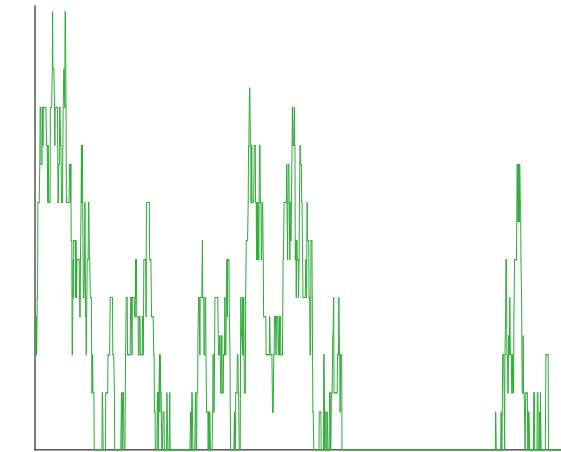
CO pyrolysis



S1	S2	Tmax	HI
0.02	0	438	0



S3	S3'	OI	pyroMINC
0.32	8.2	43	0.22



S3CO	OICO	S3'CO	PC
0.02	3	0	0.01

Filename :

c:\default\05248_2nd\2017-06994.r00

Sample name

11TM0442B

Method

Bulk Rock

Cycle name

Basic

Date

03-09-2017:13-40-03

State

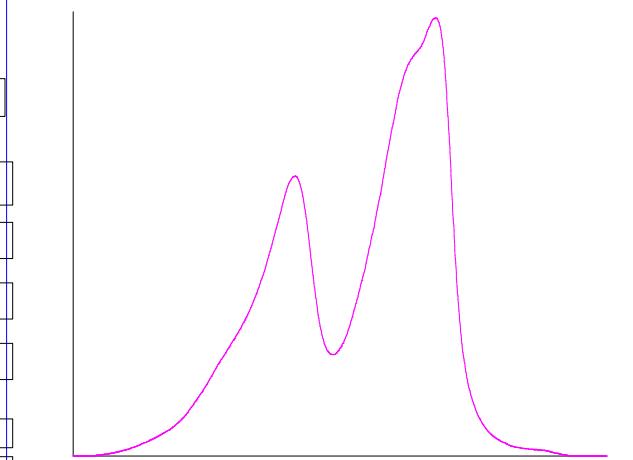
Ok

Pyro Stat

Negative value

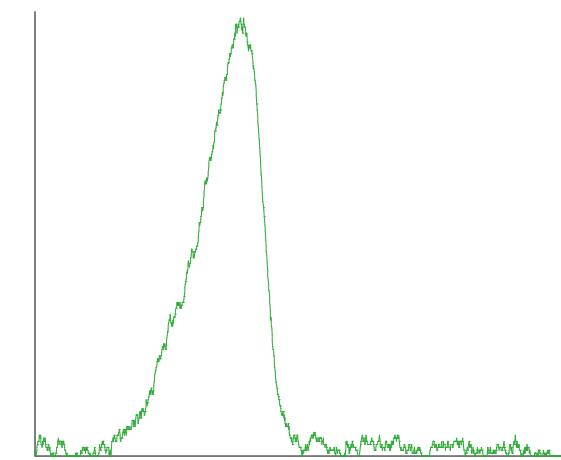
Oxi Status

Negative value

CO₂ oxidation

S4CO2	RCCO2	oxiMINC	MINC
21.41	0.58	0.96	1.18

CO oxidation



S4CO	RCCO	RC	TOC
3.49	0.15	0.73	0.74

Customer :

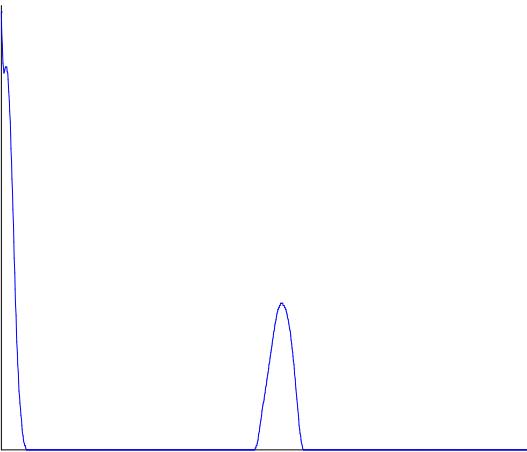
Customer part :

Comment :

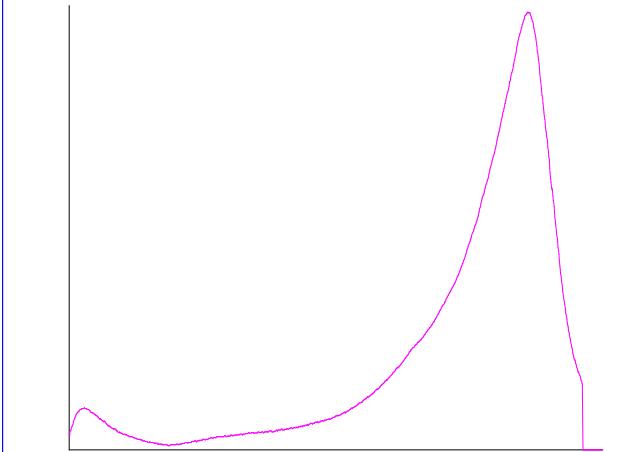
FID pyrolysis

CO₂ pyrolysis

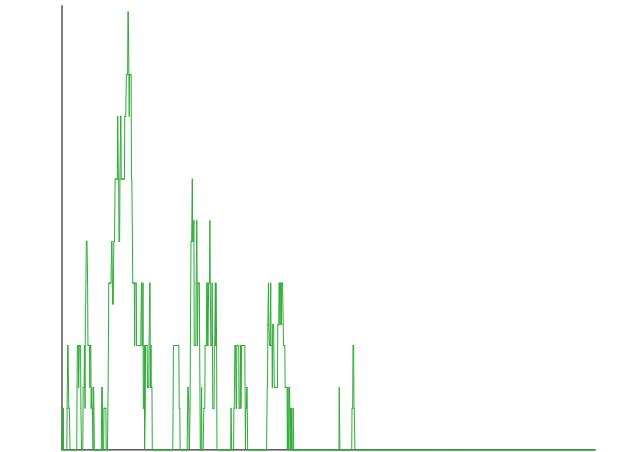
CO pyrolysis



S1	S2	Tmax	HI
0.01	0.01	443	2



S3	S3'	OI	pyroMINC
0.27	4.4	47	0.12



S3CO	OICO	S3'CO	PC
0.01	2	0	0.01

Filename :

c:\default\05248_2nd\2017-06995.r00

Sample name

15TM0408

Method

Bulk Rock

Cycle name

Basic

Date

03-09-2017:15-00-38

State

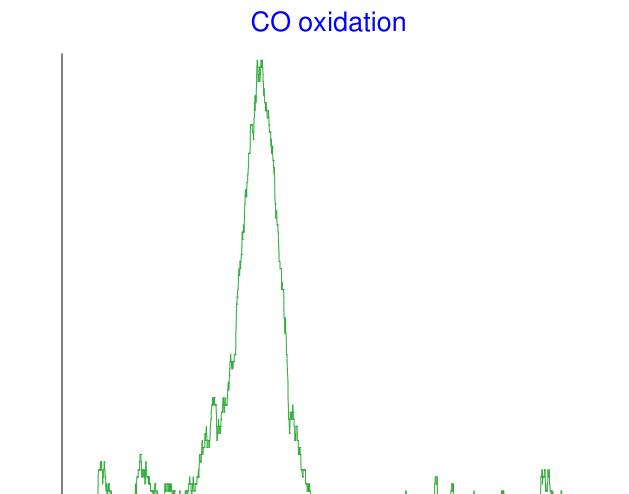
Ok

Pyro Stat

Negative value

Oxi Status

Negative value

CO₂ oxidation

S4CO2	RCCO2	oxiMINC	MINC
19.19	0.52	0.12	0.24

S4CO	RCCO	RC	TOC
0.89	0.04	0.56	0.57

Customer :

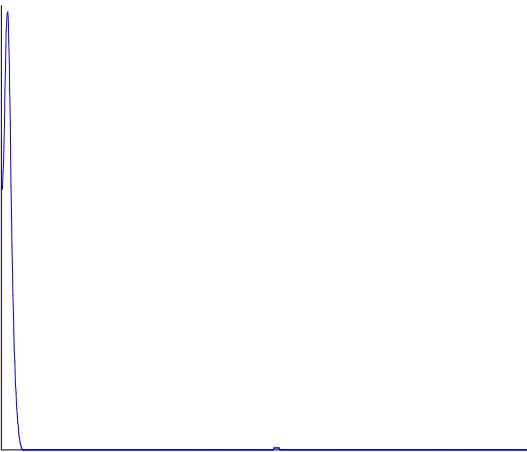
Customer part :

Comment :

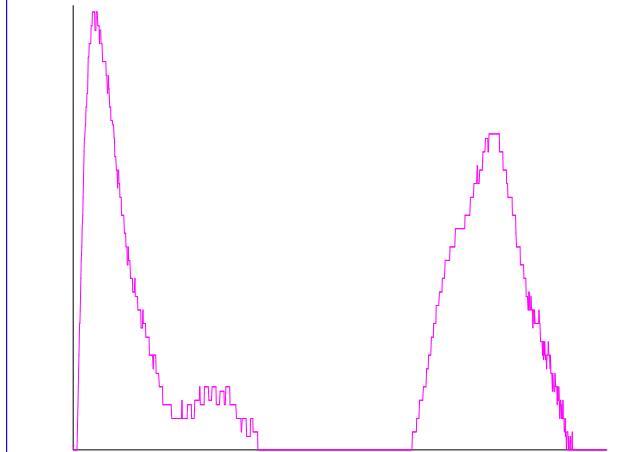
FID pyrolysis

CO₂ pyrolysis

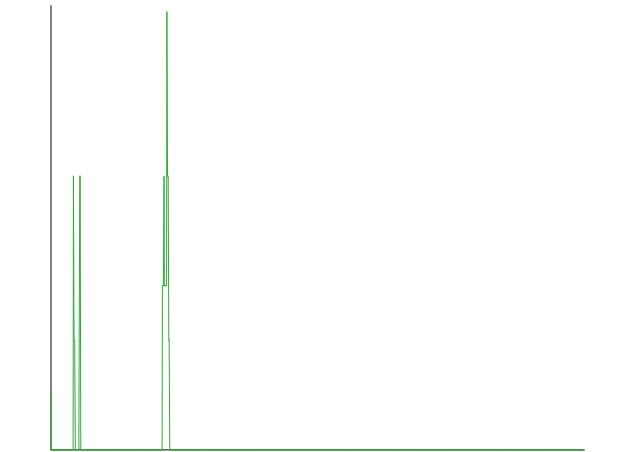
CO pyrolysis



S1	S2	Tmax	HI
0.01	0	437	0



S3	S3'	OI	pyroMINC
0.11	0.1	13	0



S3CO	OICO	S3'CO	PC
0	0	0	0

Filename :

c:\default\05248_2nd\2017-06997.r00

Sample name

15TM0590

Method

Bulk Rock

Cycle name

Basic

Date

03-09-2017:16-21-06

State

Ok

Pyro Stat

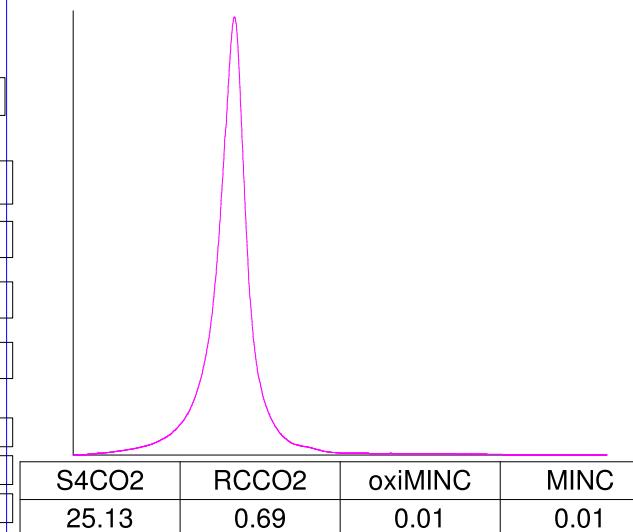
Negative value

Oxi Status

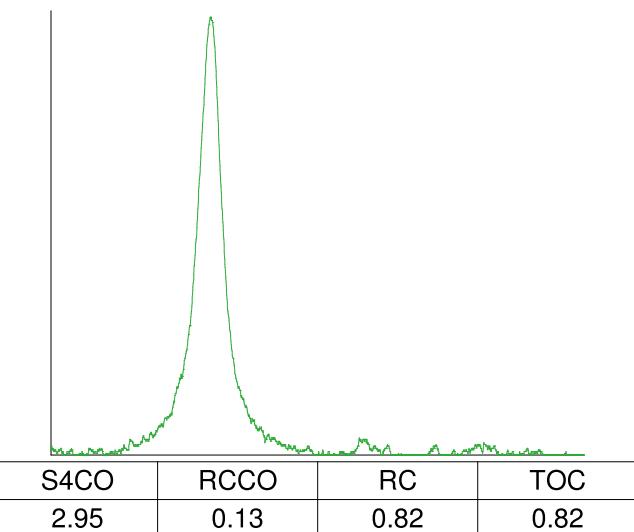
Ok

CO₂ oxidation

CO oxidation



S4CO2	RCCO2	oxiMINC	MINC
25.13	0.69	0.01	0.01



S4CO	RCCO	RC	TOC
2.95	0.13	0.82	0.82

Customer :

Customer part :

Comment :

FID pyrolysis

CO₂ pyrolysis

CO pyrolysis

S1	S2	Tmax	HI
0.01	0	442	0

S3	S3'	OI	pyroMINC
0.22	4.8	19	0.13

S3CO	OICO	S3'CO	PC
0.03	3	0	0.01

Filename :

c:\default\05248_2nd\2017-06999.r00

Sample name

15TM0606

Method

Bulk Rock

Cycle name

Basic

Date

03-09-2017:17-41-36

State

Ok

Pyro Stat

Negative value

Oxi Status

Negative value

CO₂ oxidation

CO oxidation

S4CO2	RCCO2	oxiMINC	MINC
40.1	1.09	0.19	0.32

S4CO	RCCO	RC	TOC
1.57	0.07	1.16	1.17

Customer :

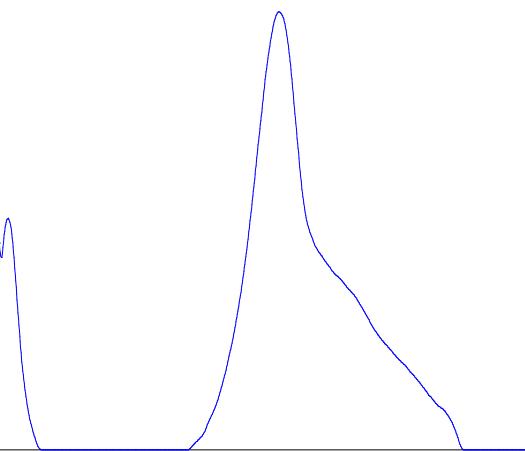
Customer part :

Comment :

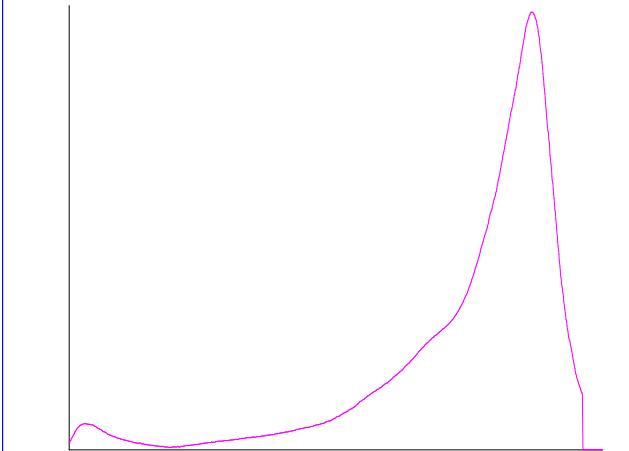
FID pyrolysis

CO₂ pyrolysis

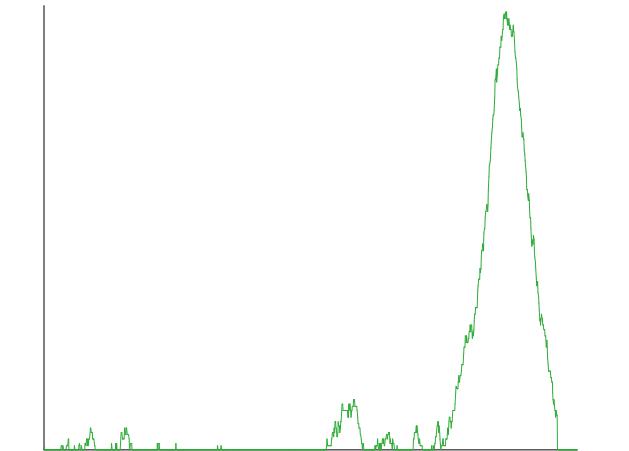
CO pyrolysis



S1	S2	Tmax	HI
0.02	0.16	443	24



S3	S3'	OI	pyroMINC
0.41	9.4	60	0.26



S3CO	OICO	S3'CO	PC
0.01	1	0.2	0.03

Filename :

c:\default\05248_2nd\2017-07005.r00

Sample name

16TM0622

Method

Bulk Rock

Cycle name

Basic

Date

03-09-2017:19-02-10

State

Ok

Pyro Stat

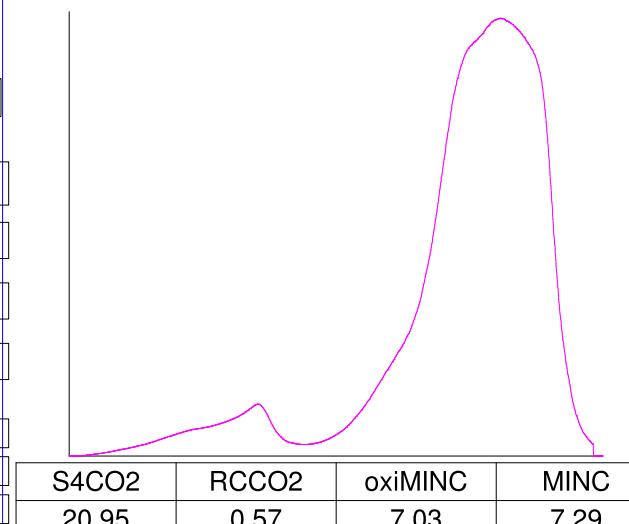
Negative value

Oxi Status

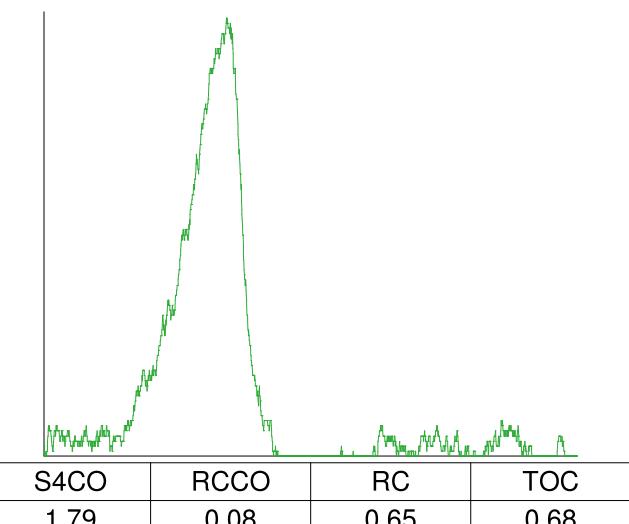
Ok

CO₂ oxidation

CO oxidation



S4CO2	RCCO2	oxiMINC	MINC
20.95	0.57	7.03	7.29



S4CO	RCCO	RC	TOC
1.79	0.08	0.65	0.68

Customer :

Customer part :

Comment :

FID pyrolysis

CO₂ pyrolysis

CO pyrolysis

S1	S2	Tmax	HI
0	0	441	0

S3	S3'	OI	pyroMINC
0.25	7.3	167	0.2

S3CO	OICO	S3'CO	PC
0	0	0	0.01

Filename :

c:\default\05248_2nd\2017-07007.r00

Sample name

16TM0734B

Method

Bulk Rock

Cycle name

Basic

Date

03-09-2017:20-22-42

State

Ok

Pyro Stat

Negative value

Oxi Status

Ok

CO₂ oxidation

CO oxidation

S4CO2	RCCO2	oxiMINC	MINC
5.03	0.14	4.48	4.67

S4CO	RCCO	RC	TOC
0.05	0	0.14	0.15

Customer :

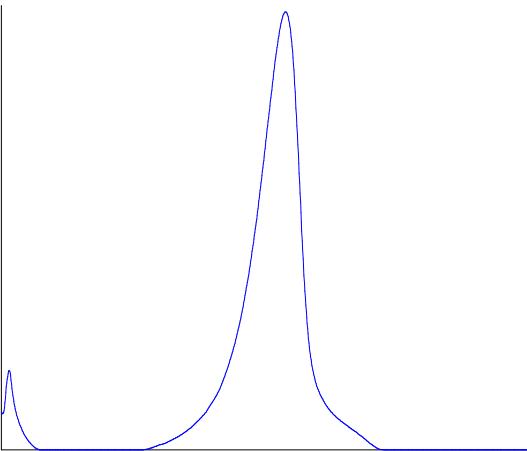
Customer part :

Comment :

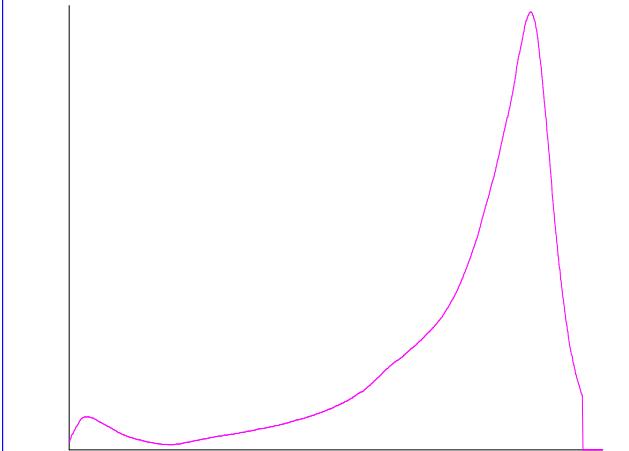
FID pyrolysis

CO₂ pyrolysis

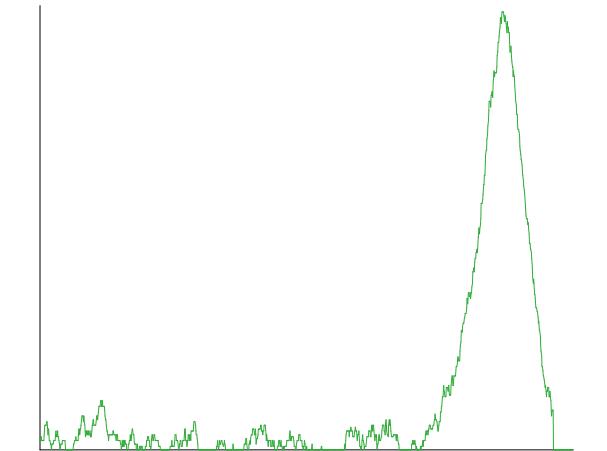
CO pyrolysis



S1	S2	Tmax	HI
0.01	0.24	447	89



S3	S3'	OI	pyroMINC
0.67	11.2	248	0.31



S3CO	OICO	S3'CO	PC
0.02	7	0.3	0.05

Filename :

c:\default\05248_2nd\2017-07008.r00

Sample name

16TM0734C

Method

Bulk Rock

Cycle name

Basic

Date

03-09-2017:21-43-20

State

Ok

Pyro Stat

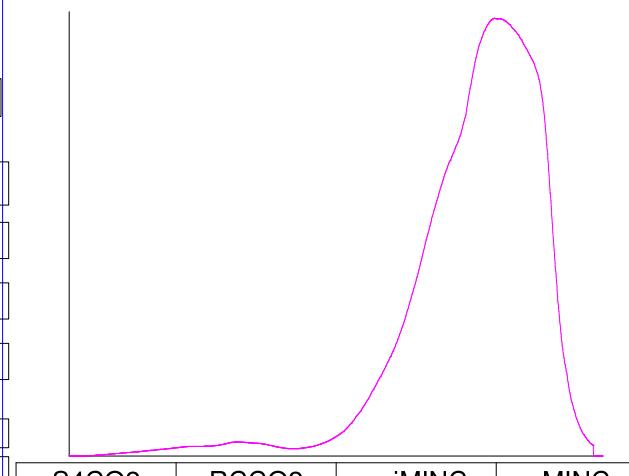
Negative value

Oxi Status

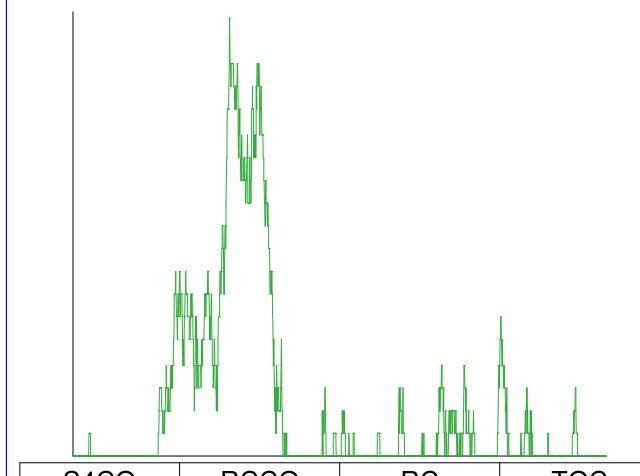
Negative value

CO₂ oxidation

CO oxidation



S4CO2	RCCO2	oxiMINC	MINC
7.53	0.21	7.36	7.67



S4CO	RCCO	RC	TOC
0.3	0.01	0.22	0.27