Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
Data File : BP003513.D
Acq On : 06 Oct 2020 06:25
Operator : CG/JU
Sample : L4233-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 55-ST-29

Quant Time: Oct 06 08:15:10 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 05 14:33:14 2020
Response via : Initial Calibration

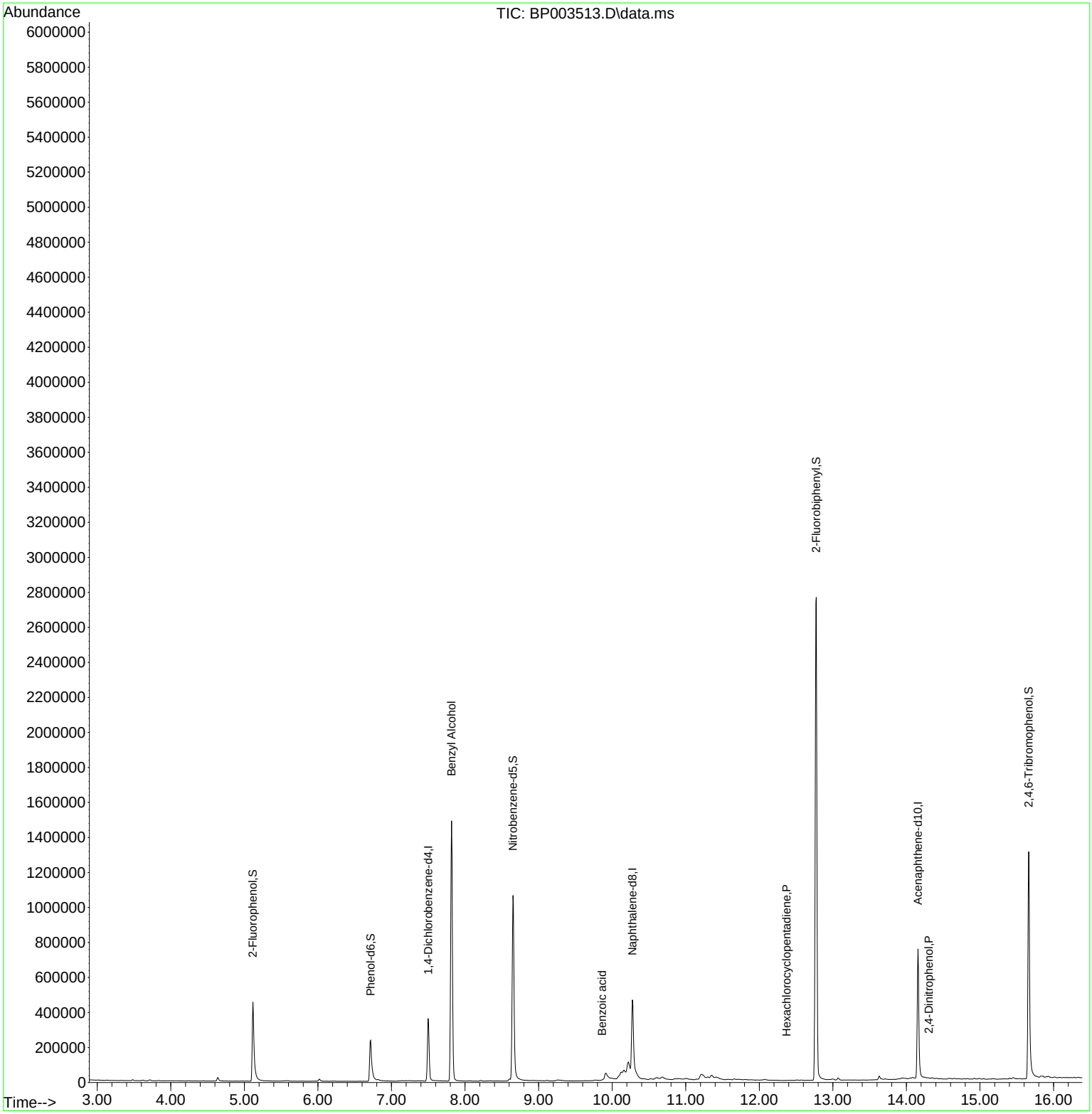
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.499	152	99153	20.00	ng	0.00
21) Naphthalene-d8	10.275	136	387038	20.00	ng	# 0.00
39) Acenaphthene-d10	14.157	164	242277	20.00	ng	0.00
64) Phenanthrene-d10	16.916	188	537716	20.00	ng	# 0.00
76) Chrysene-d12	21.021	240	589691	20.00	ng	0.00
86) Perylene-d12	23.192	264	526206	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.116	112	249438	43.93	ng	0.00
7) Phenol-d6	6.716	99	194018	25.63	ng	0.01
23) Nitrobenzene-d5	8.651	82	716643	108.78	ng	0.00
42) 2,4,6-Tribromophenol	15.663	330	267938	72.51	ng	0.00
45) 2-Fluorobiphenyl	12.775	172	1519126	91.70	ng	0.00
79) Terphenyl-d14	19.504	244	2442807	86.31	ng	0.00
Target Compounds						Qvalue
15) Benzyl Alcohol	7.816	79	12414	2.47	ng	# 46
32) Benzoic acid	9.863	122	93	9.18	ng	91
41) Hexachlorocyclopentadiene	12.369	237	16	6.85	ng	90
54) 2,4-Dinitrophenol	14.304	184	39	7.27	ng	# 1
70) Pentachlorophenol	16.769	266	21	6.78	ng	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
Data File : BP003513.D
Acq On : 06 Oct 2020 06:25
Operator : CG/JU
Sample : L4233-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
55-ST-29

Quant Time: Oct 06 08:15:10 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 05 14:33:14 2020
Response via : Initial Calibration

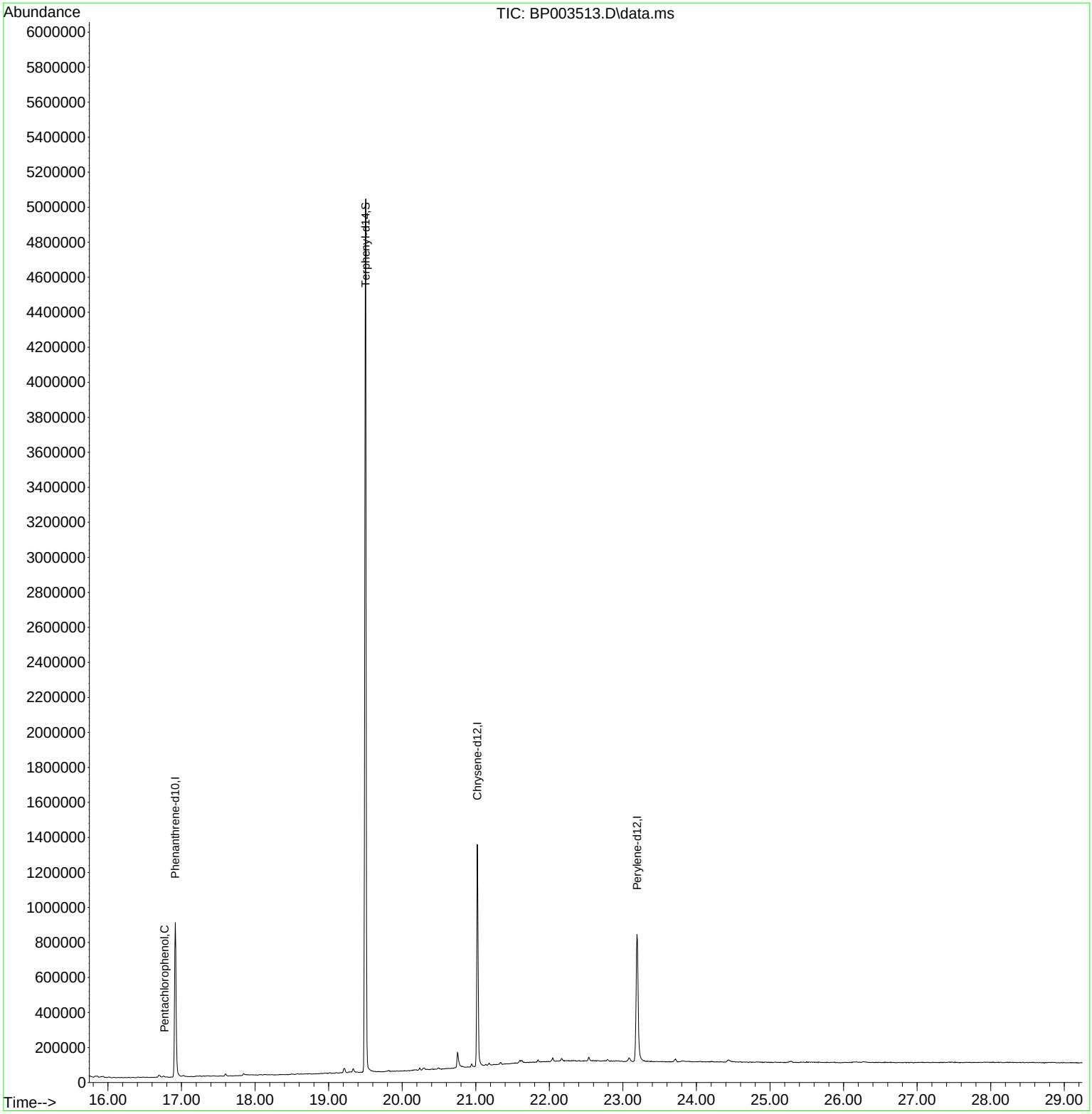


Quantitation Report (Not Reviewed)

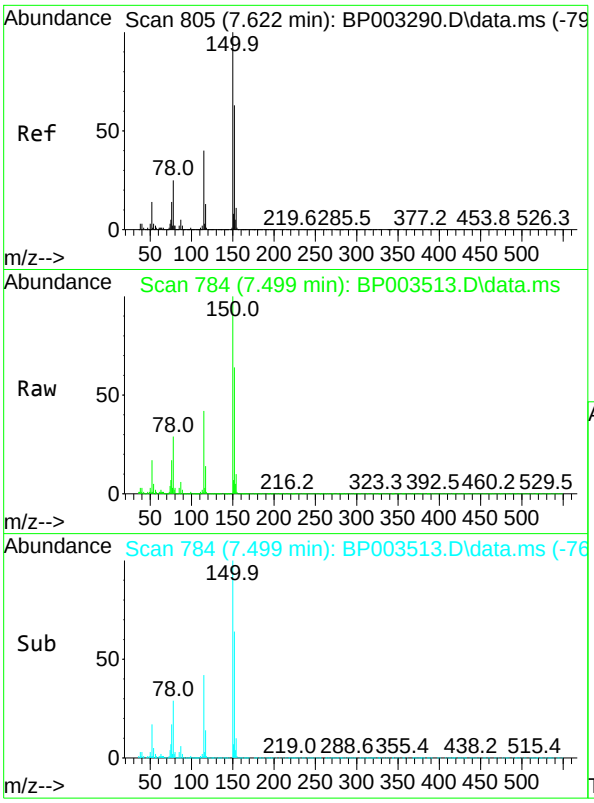
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
Data File : BP003513.D
Acq On : 06 Oct 2020 06:25
Operator : CG/JU
Sample : L4233-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
55-ST-29

Quant Time: Oct 06 08:15:10 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 05 14:33:14 2020
Response via : Initial Calibration



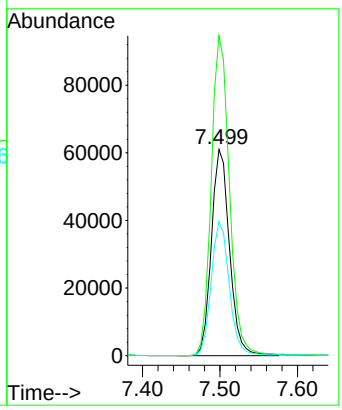
Instrument :
BNA_P
ClientSampleId :
55-ST-29

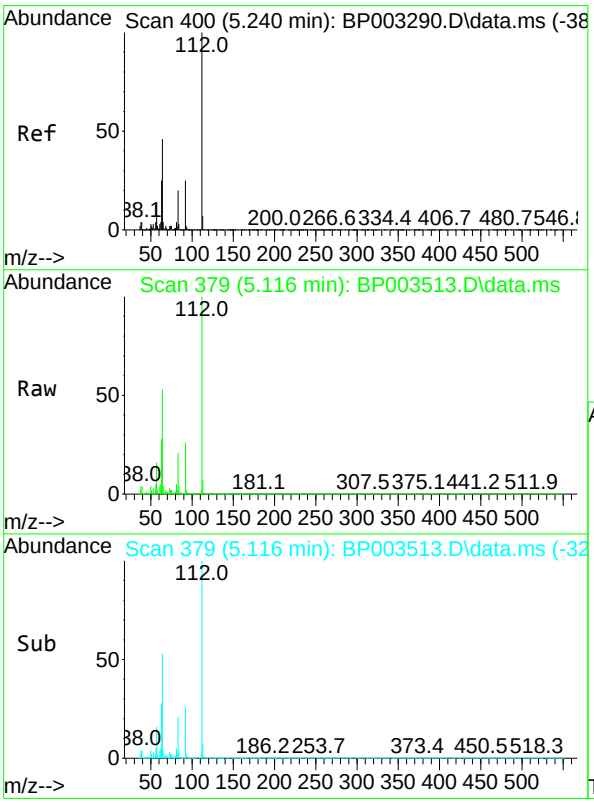


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.499 min Scan# 784
Delta R.T. 0.001 min
Lab File: BP003513.D
Acq: 06 Oct 2020 06:25

Tgt Ion:152 Resp: 99153

Ion	Ratio	Lower	Upper
152	100		
150	155.1	123.8	185.6
115	65.0	43.8	65.6

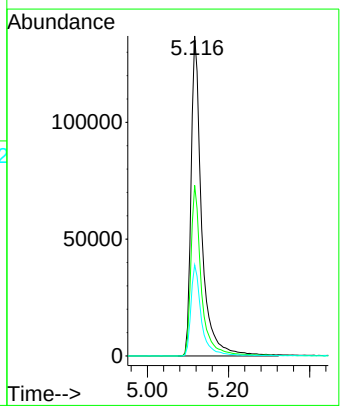




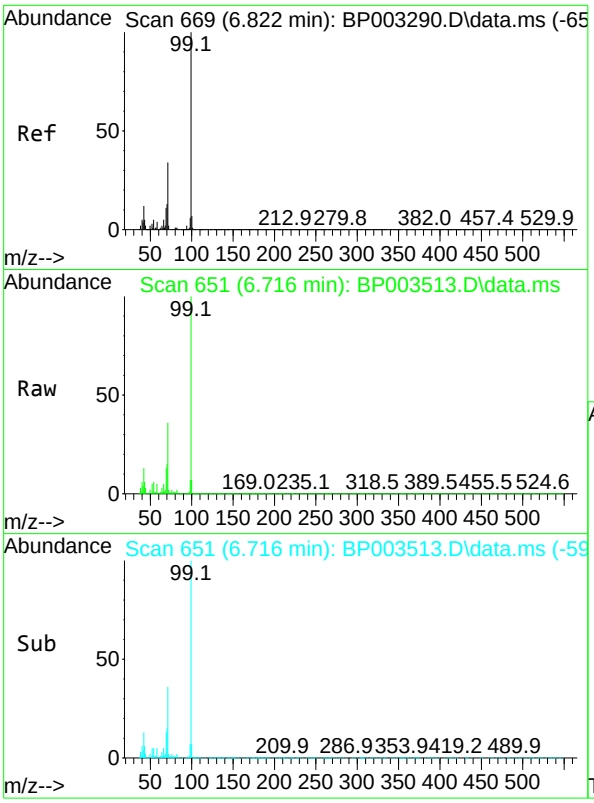
#5
2-Fluorophenol
Concen: 43.93 ng
RT: 5.116 min Scan# 379
Delta R.T. 0.006 min
Lab File: BP003513.D
Acq: 06 Oct 2020 06:25

Tgt Ion:112 Resp: 249438

Ion	Ratio	Lower	Upper
112	100		
64	53.3	32.8	49.2#
63	28.5	17.0	25.4#



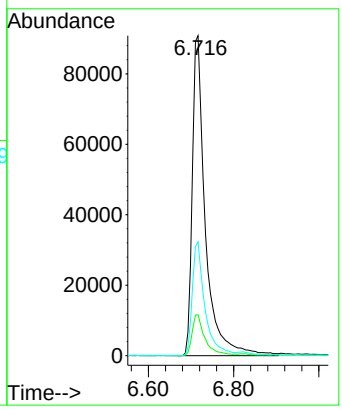
Instrument :
BNA_P
ClientSampleId :
55-ST-29

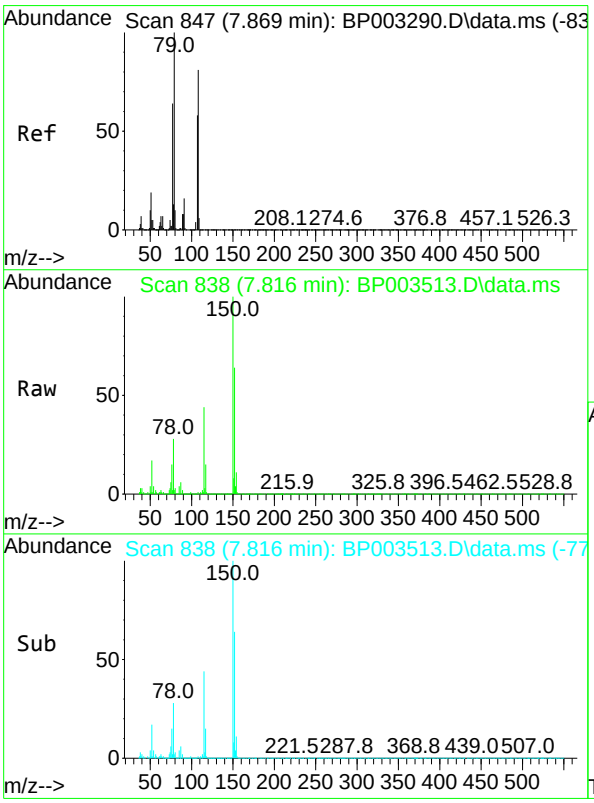


#7
Phenol-d6
Concen: 25.63 ng
RT: 6.716 min Scan# 651
Delta R.T. 0.012 min
Lab File: BP003513.D
Acq: 06 Oct 2020 06:25

Tgt Ion: 99 Resp: 194018

Ion	Ratio	Lower	Upper
99	100		
42	12.8	8.6	13.0
71	35.6	23.4	35.2#

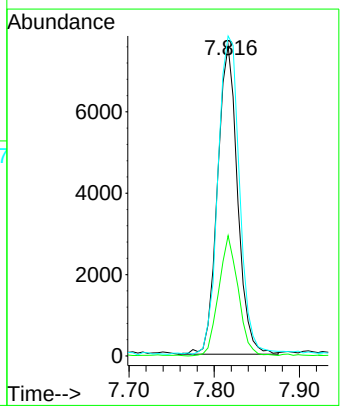


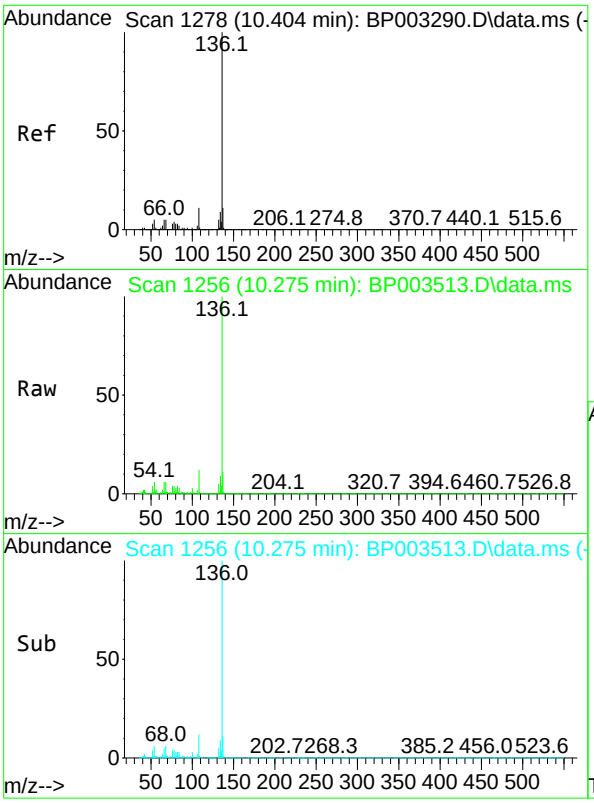


#15
Benzyl Alcohol
Concen: 2.47 ng
RT: 7.816 min Scan# 838
Delta R.T. 0.065 min
Lab File: BP003513.D
Acq: 06 Oct 2020 06:25

Tgt Ion: 79 Resp: 12414

Ion	Ratio	Lower	Upper
79	100		
108	38.8	73.5	110.3#
77	103.2	50.3	75.5#

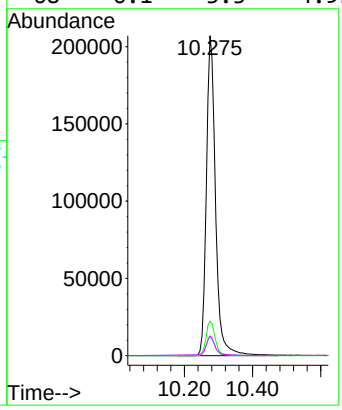




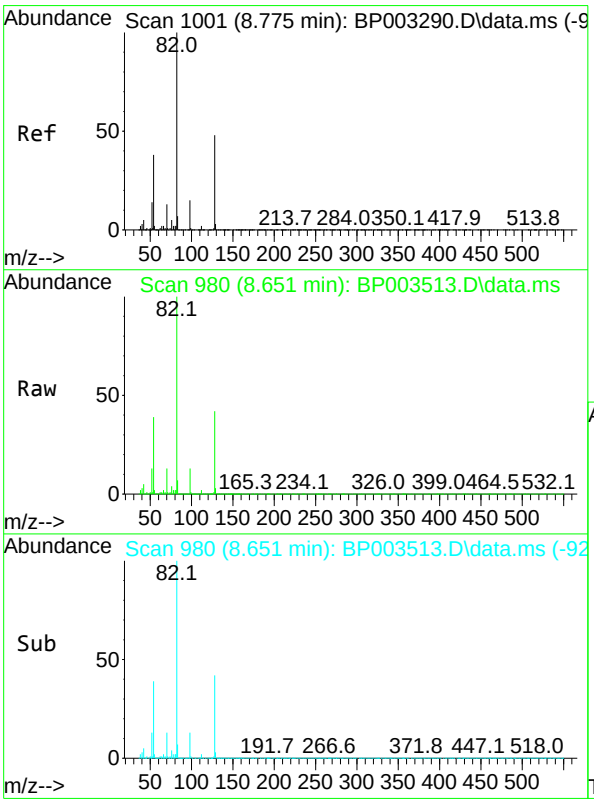
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.275 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BP003513.D
Acq: 06 Oct 2020 06:25

Tgt Ion:136 Resp: 387038

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	13.0
54	5.8	3.6	5.4#
68	6.1	3.3	4.9#



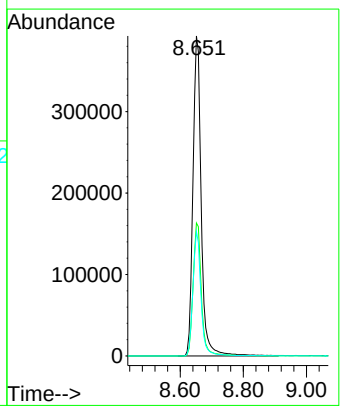
Instrument :
BNA_P
ClientSampleId :
55-ST-29



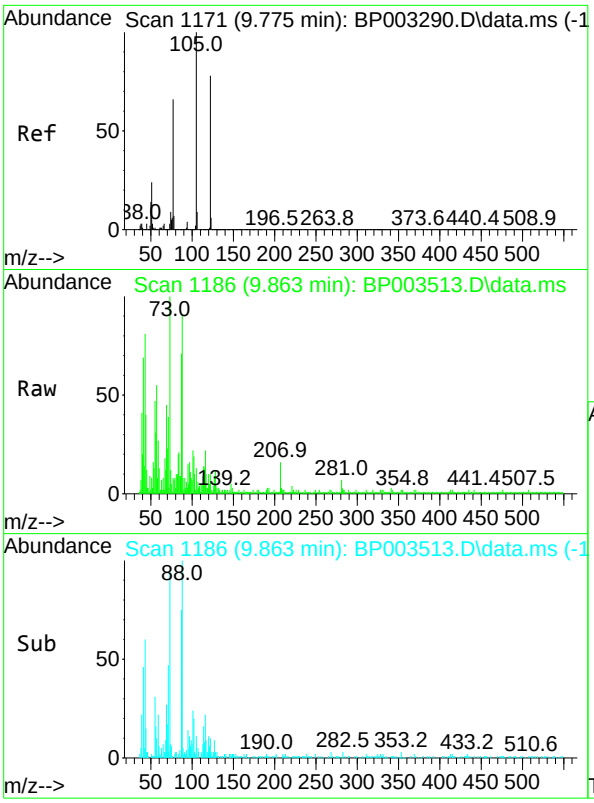
#23
Nitrobenzene-d5
Concen: 108.78 ng
RT: 8.651 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP003513.D
Acq: 06 Oct 2020 06:25

Tgt Ion: 82 Resp: 716643

Ion	Ratio	Lower	Upper
82	100		
128	41.5	45.6	68.4#
54	38.9	30.1	45.1



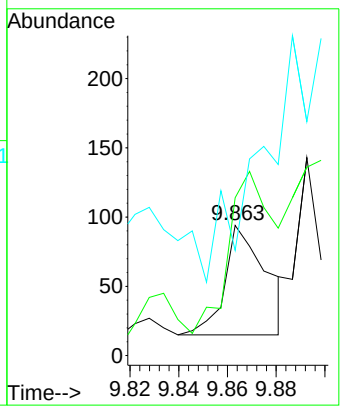
Instrument :
BNA_P
ClientSampleId :
55-ST-29

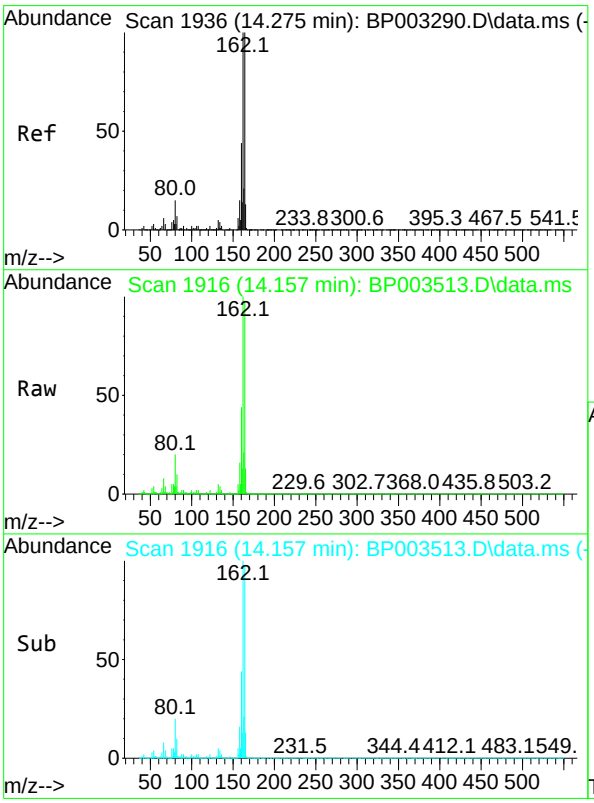


#32
Benzoic acid
Concen: 9.18 ng
RT: 9.863 min Scan# 1186
Delta R.T. 0.171 min
Lab File: BP003513.D
Acq: 06 Oct 2020 06:25

Tgt Ion:122 Resp: 93

Ion	Ratio	Lower	Upper
122	100		
105	121.3	94.1	134.1
77	80.9	50.1	90.1

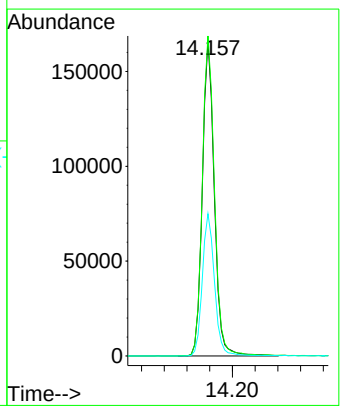


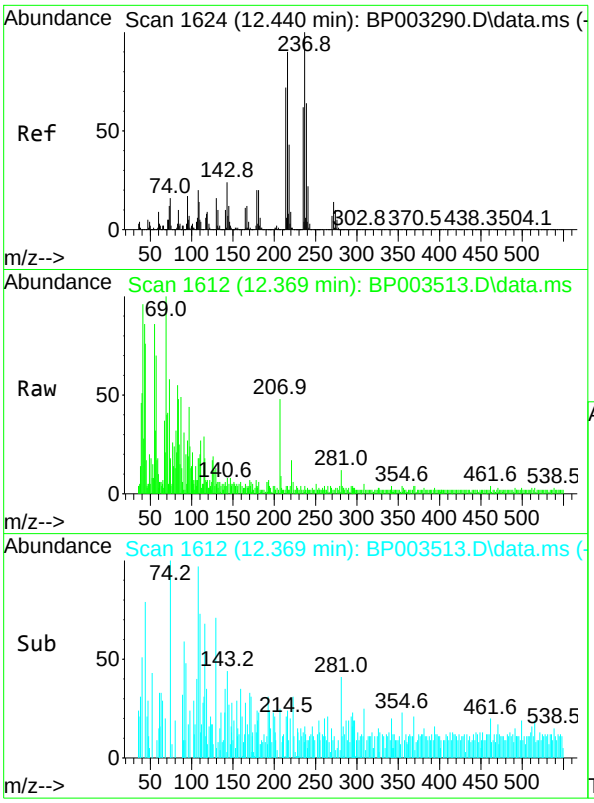


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.157 min Scan# 1916
Delta R.T. 0.000 min
Lab File: BP003513.D
Acq: 06 Oct 2020 06:25

Tgt Ion:164 Resp: 242277

Ion	Ratio	Lower	Upper
164	100		
162	101.5	79.4	119.2
160	45.1	36.1	54.1

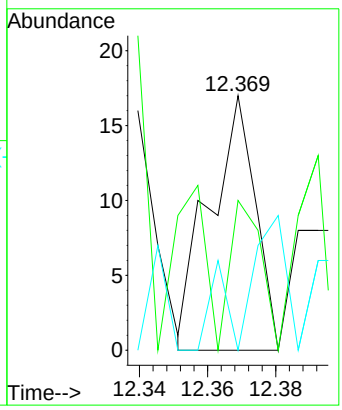




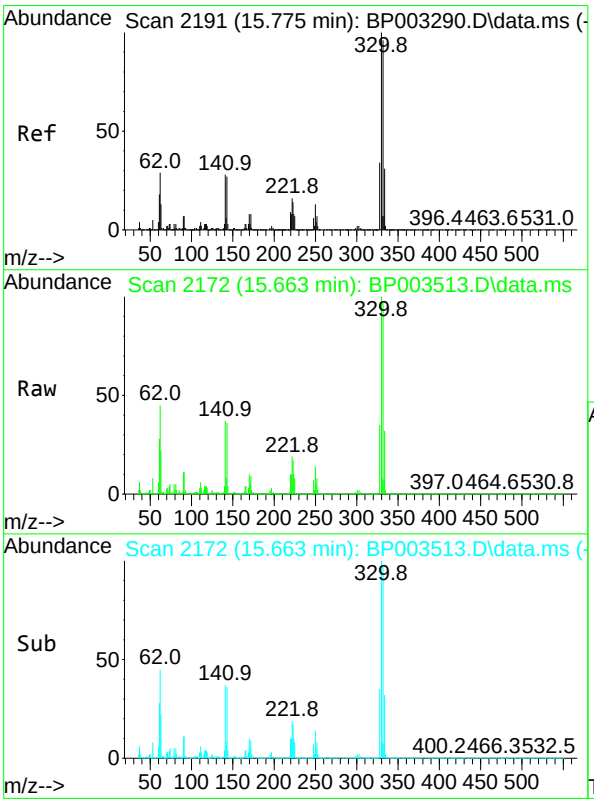
#41
Hexachlorocyclopentadiene
Concen: 6.85 ng
RT: 12.369 min Scan# 1612
Delta R.T. 0.053 min
Lab File: BP003513.D
Acq: 06 Oct 2020 06:25

Tgt Ion:237 Resp: 16

Ion	Ratio	Lower	Upper
237	100		
235	58.8	43.2	83.2
272	0.0	0.0	33.3



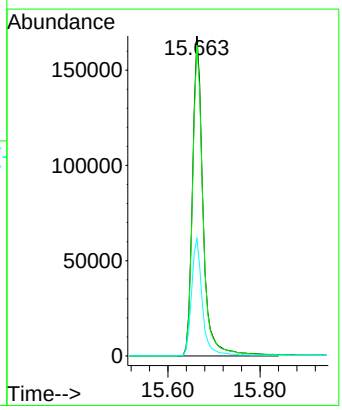
Instrument :
BNA_P
ClientSampleId :
55-ST-29



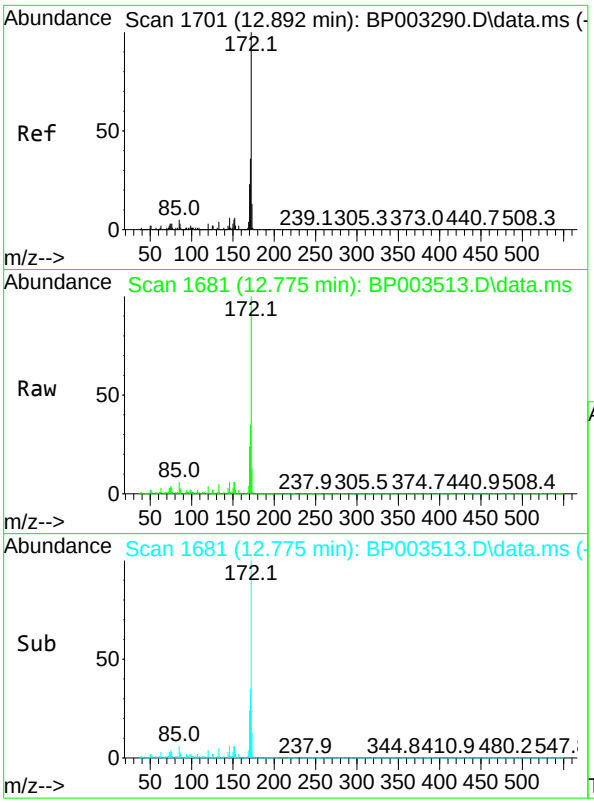
#42
2,4,6-Tribromophenol
Concen: 72.51 ng
RT: 15.663 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BP003513.D
Acq: 06 Oct 2020 06:25

Tgt Ion:330 Resp: 267938

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.1	115.7
141	37.5	23.4	35.2#



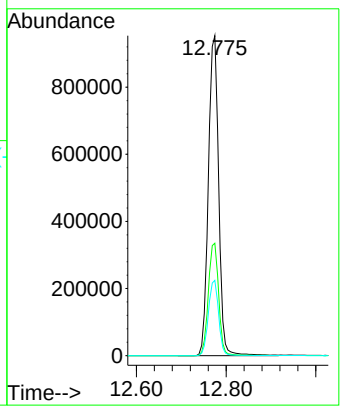
Instrument :
BNA_P
ClientSampleId :
55-ST-29

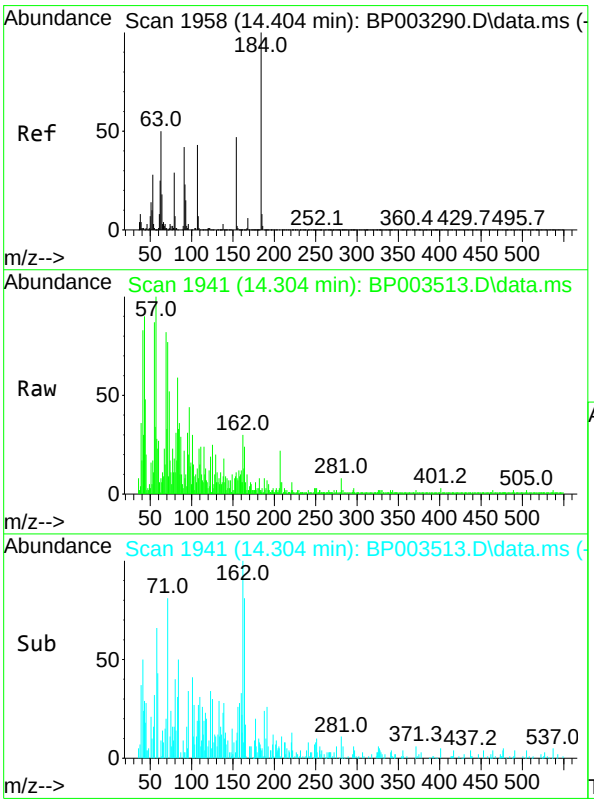


#45
2-Fluorobiphenyl
Concen: 91.70 ng
RT: 12.775 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BP003513.D
Acq: 06 Oct 2020 06:25

Tgt Ion:172 Resp: 1519126

Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.5	42.7
170	23.6	19.2	28.8

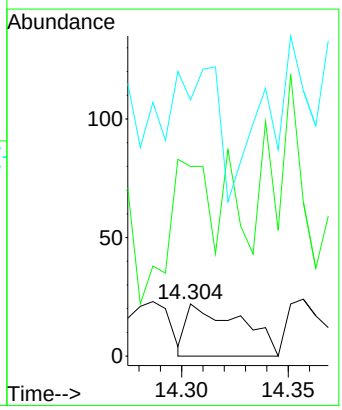




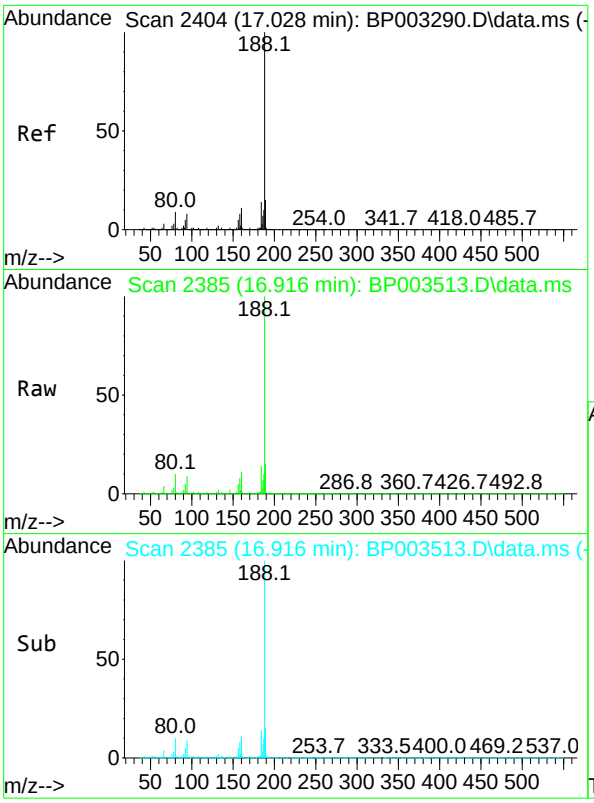
#54
2,4-Dinitrophenol
Concen: 7.27 ng
RT: 14.304 min Scan# 1941
Delta R.T. -0.023 min
Lab File: BP003513.D
Acq: 06 Oct 2020 06:25

Tgt Ion:184 Resp: 39

Ion	Ratio	Lower	Upper
184	100		
63	235.3	32.3	48.5#
154	317.6	49.1	73.7#



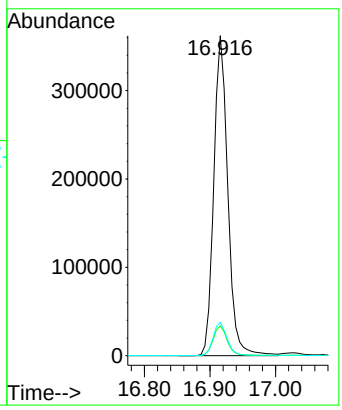
Instrument :
BNA_P
ClientSampleId :
55-ST-29

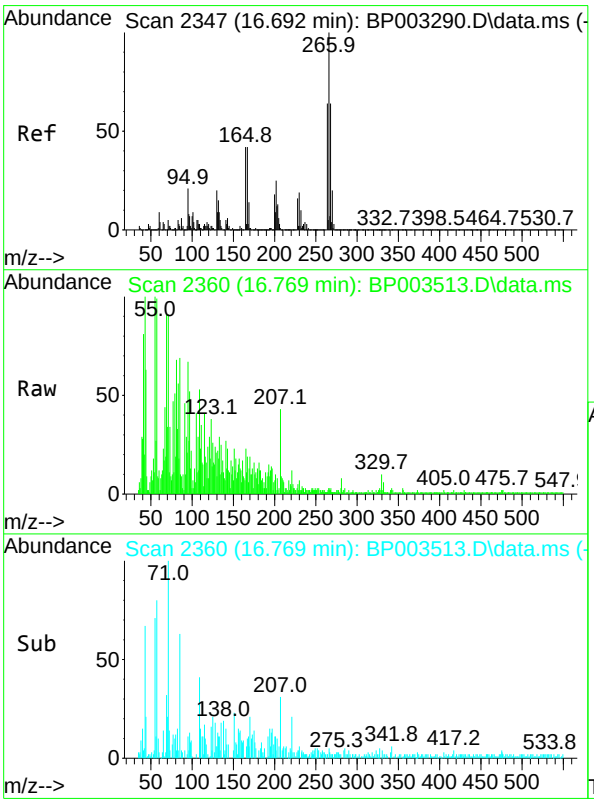


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.916 min Scan# 2385
Delta R.T. 0.000 min
Lab File: BP003513.D
Acq: 06 Oct 2020 06:25

Tgt Ion:188 Resp: 537716

Ion	Ratio	Lower	Upper
188	100		
94	9.3	6.2	9.2#
80	10.4	6.2	9.2#

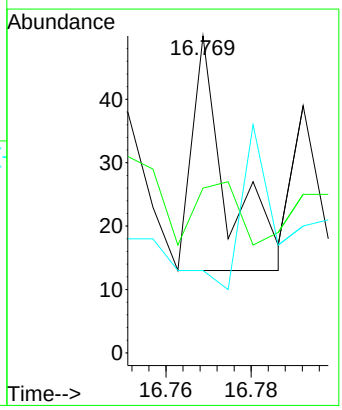




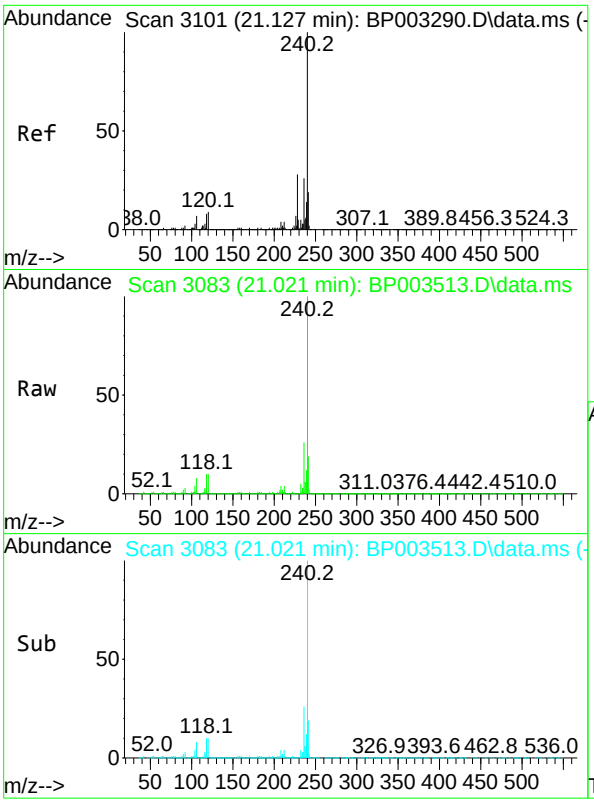
#70
Pentachlorophenol
Concen: 6.78 ng
RT: 16.769 min Scan# 2360
Delta R.T. 0.177 min
Lab File: BP003513.D
Acq: 06 Oct 2020 06:25

Tgt Ion:266 Resp: 21

Ion	Ratio	Lower	Upper
266	100		
268	52.0	51.1	76.7
264	62.0	50.6	76.0



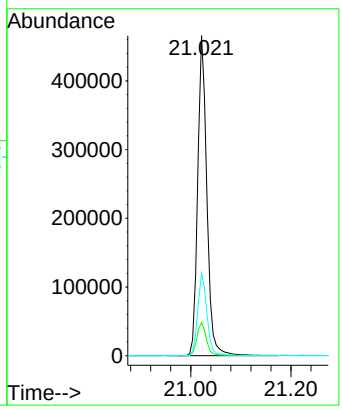
Instrument :
BNA_P
ClientSampleId :
55-ST-29

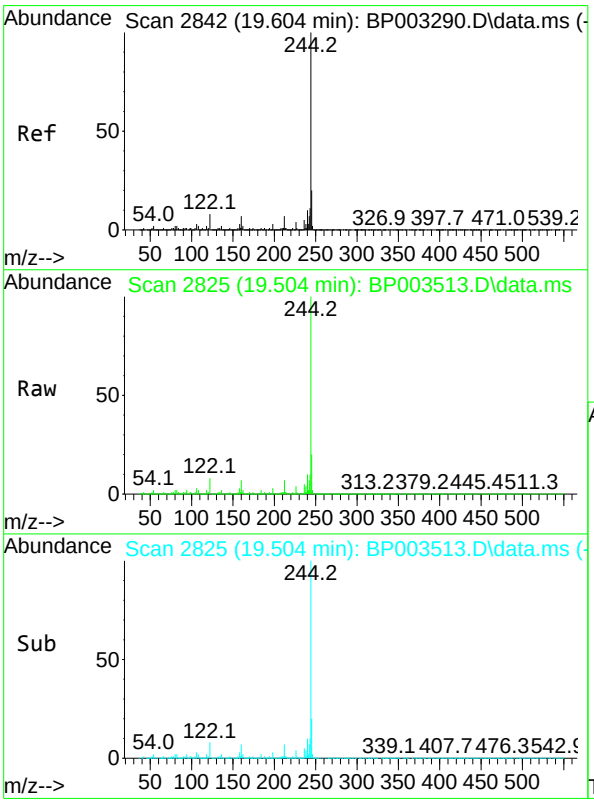


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.021 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BP003513.D
Acq: 06 Oct 2020 06:25

Tgt Ion:240 Resp: 589691

Ion	Ratio	Lower	Upper
240	100		
120	10.4	7.8	11.6
236	25.8	20.8	31.2

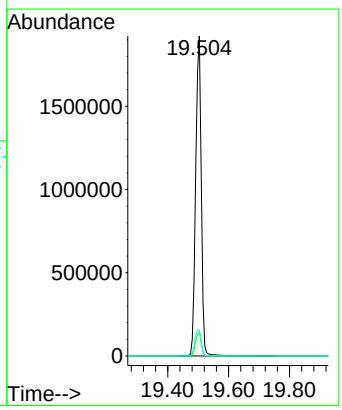


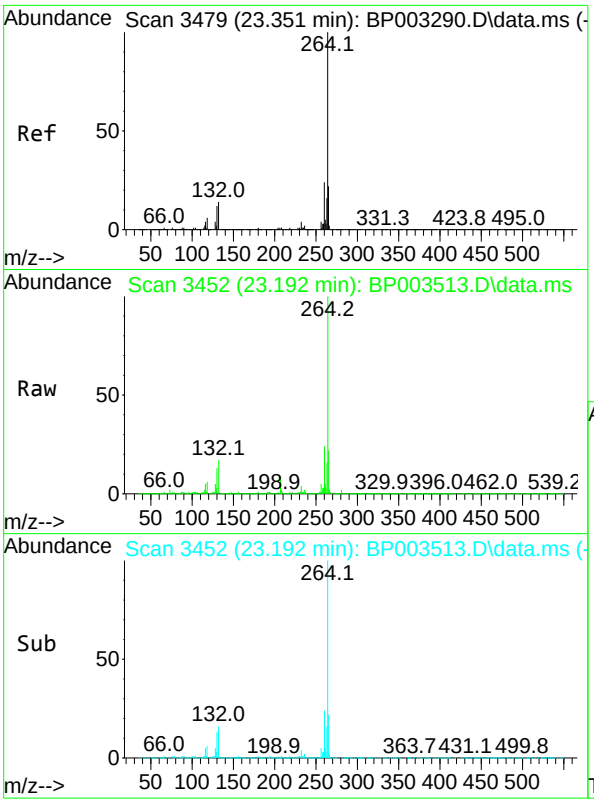


#79
Terphenyl-d14
Concen: 86.31 ng
RT: 19.504 min Scan# 2825
Delta R.T. 0.000 min
Lab File: BP003513.D
Acq: 06 Oct 2020 06:25

Tgt Ion:244 Resp: 2442807

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.6
122	8.0	7.8	11.8

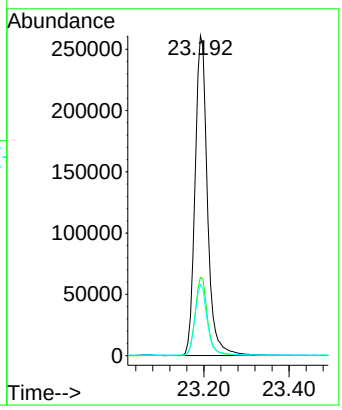




#86
Perylene-d12
Concen: 20.00 ng
RT: 23.192 min Scan# 3452
Delta R.T. -0.006 min
Lab File: BP003513.D
Acq: 06 Oct 2020 06:25

Tgt Ion:264 Resp: 526206

Ion	Ratio	Lower	Upper
264	100		
260	24.5	18.8	28.2
265	22.2	17.4	26.2



Instrument :
BNA_P
ClientSampleId :
55-ST-29