Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100120\
Data File : BP003438.D
Acq On : 01 Oct 2020 15:18
Operator : CG/JU
Sample : PB132022BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB132022BL

Quant Time: Oct 01 16:18:47 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 10:05:32 2020
Response via : Initial Calibration

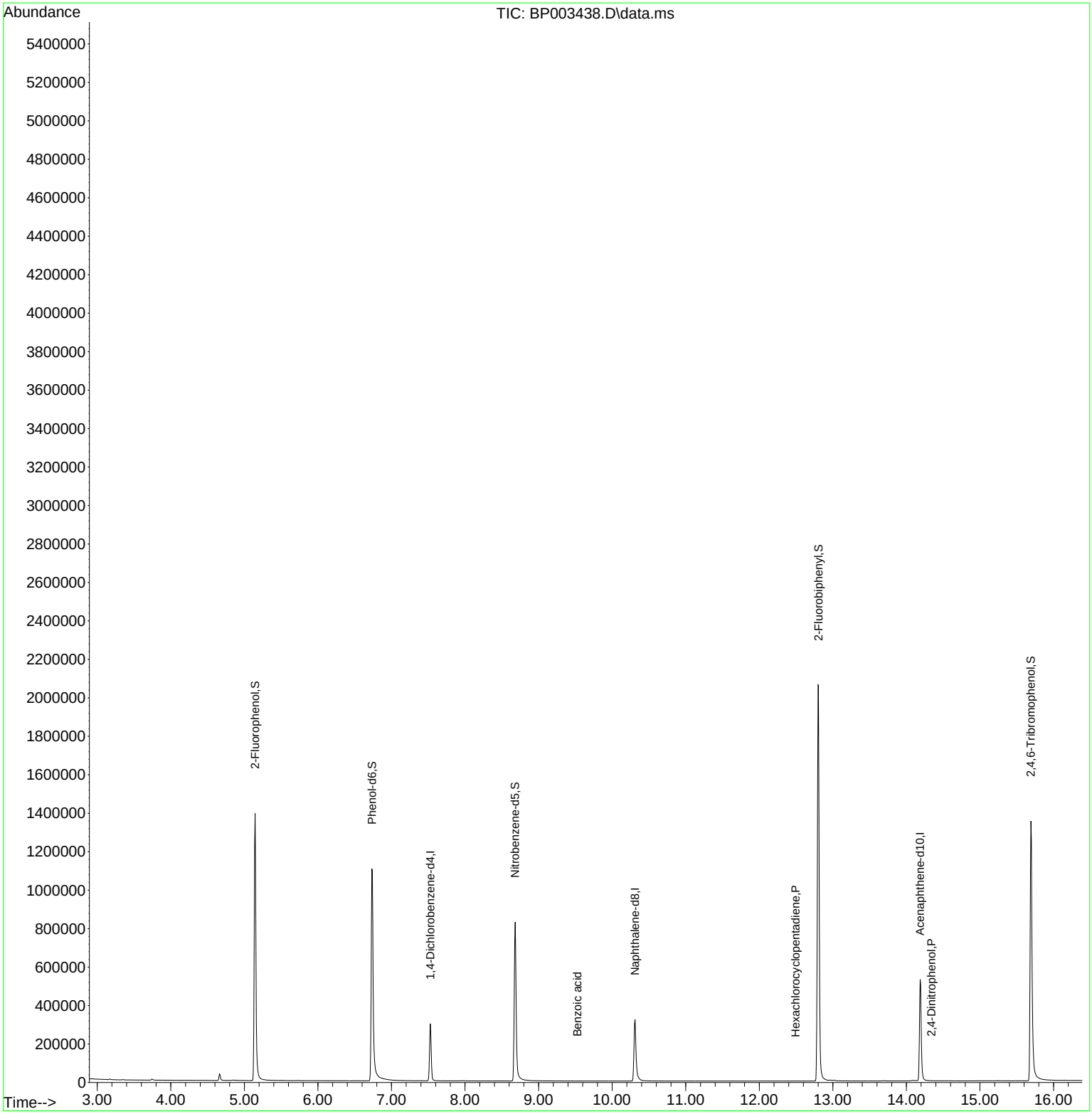
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	81625	20.00	ng	0.00
21) Naphthalene-d8	10.310	136	324848	20.00	ng	# 0.00
39) Acenaphthene-d10	14.186	164	201084	20.00	ng	0.00
64) Phenanthrene-d10	16.951	188	455226	20.00	ng	# 0.00
76) Chrysene-d12	21.051	240	511035	20.00	ng	-0.01
86) Perylene-d12	23.239	264	539205	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.146	112	678898	145.23	ng	0.00
7) Phenol-d6	6.734	99	861736	138.30	ng	0.00
23) Nitrobenzene-d5	8.681	82	574913	103.97	ng	0.00
42) 2,4,6-Tribromophenol	15.692	330	324464	105.79	ng	0.00
45) 2-Fluorobiphenyl	12.804	172	1222957	88.95	ng	0.00
79) Terphenyl-d14	19.527	244	1983373	80.87	ng	0.00
Target Compounds						Qvalue
32) Benzoic acid	9.528	122	33	9.16	ng	91
41) Hexachlorocyclopentadiene	12.492	237	21	6.85	ng	91
54) 2,4-Dinitrophenol	14.339	184	12	7.26	ng	# 1
70) Pentachlorophenol	16.604	266	42	6.78	ng	# 69
84) Bis(2-ethylhexyl)phtha...	20.833	149	126238	6.15	ng	# 53

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100120\
Data File : BP003438.D
Acq On : 01 Oct 2020 15:18
Operator : CG/JU
Sample : PB132022BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB132022BL

Quant Time: Oct 01 16:18:47 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 10:05:32 2020
Response via : Initial Calibration

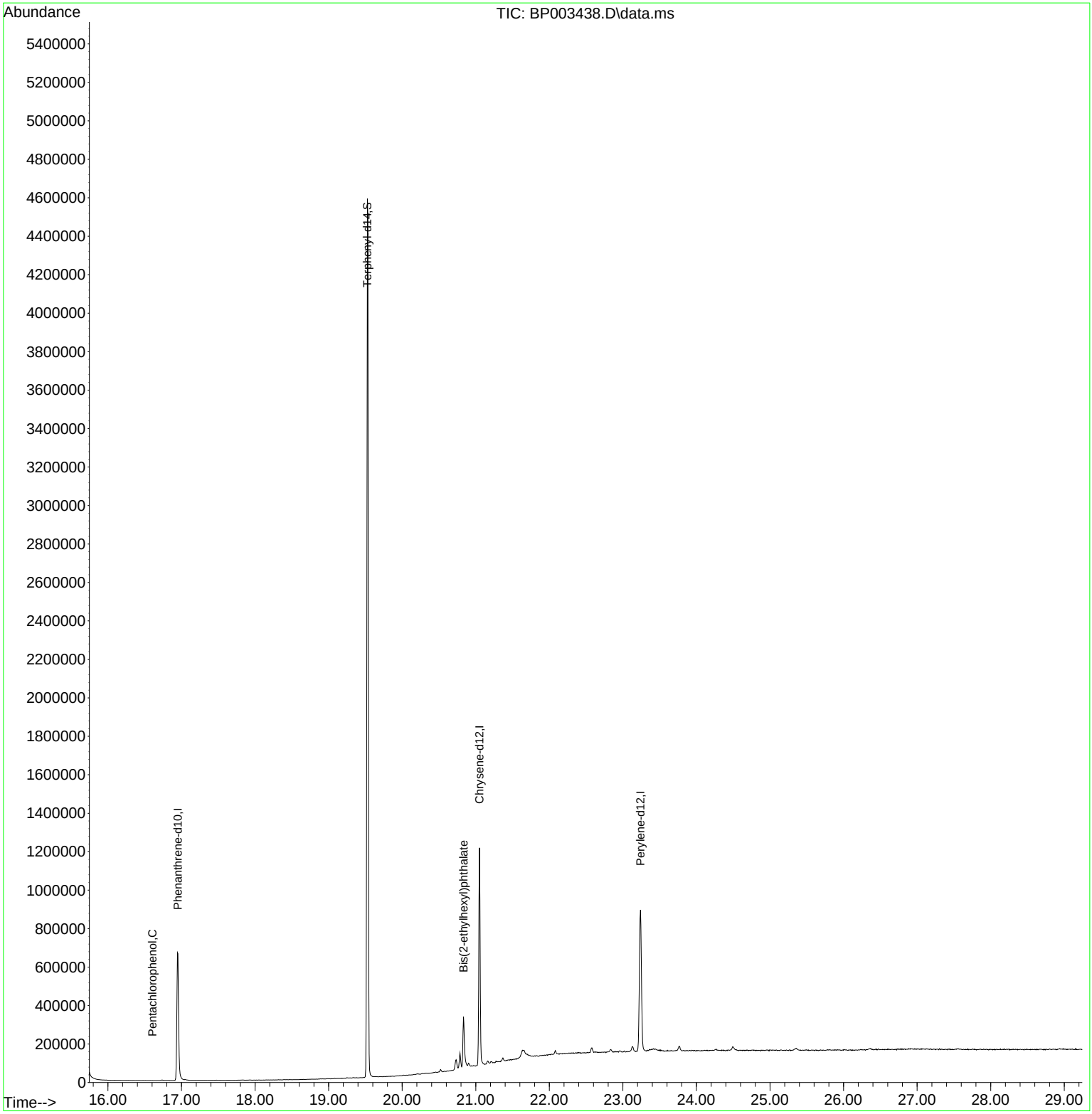


Quantitation Report (Not Reviewed)

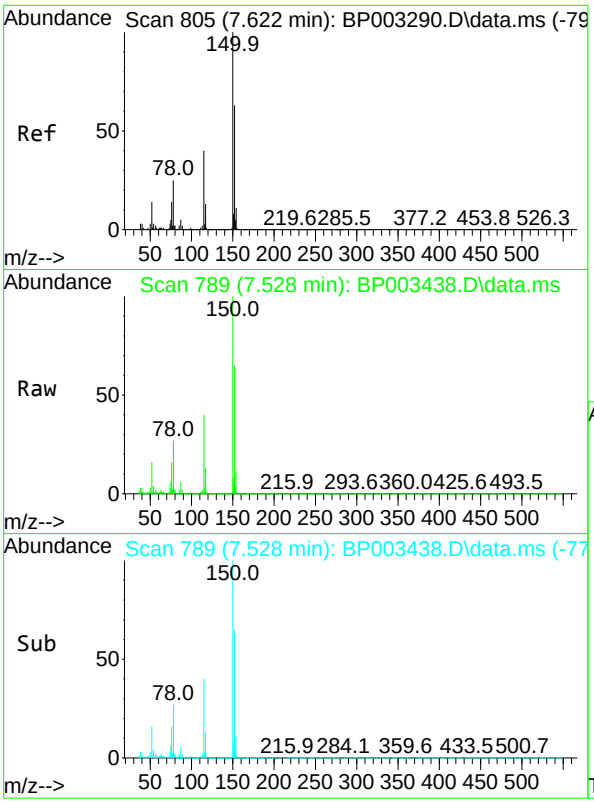
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100120\
Data File : BP003438.D
Acq On : 01 Oct 2020 15:18
Operator : CG/JU
Sample : PB132022BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB132022BL

Quant Time: Oct 01 16:18:47 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 10:05:32 2020
Response via : Initial Calibration



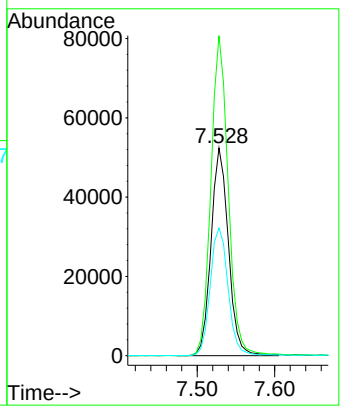
Instrument :
BNA_P
ClientSampleId :
PB132022BL

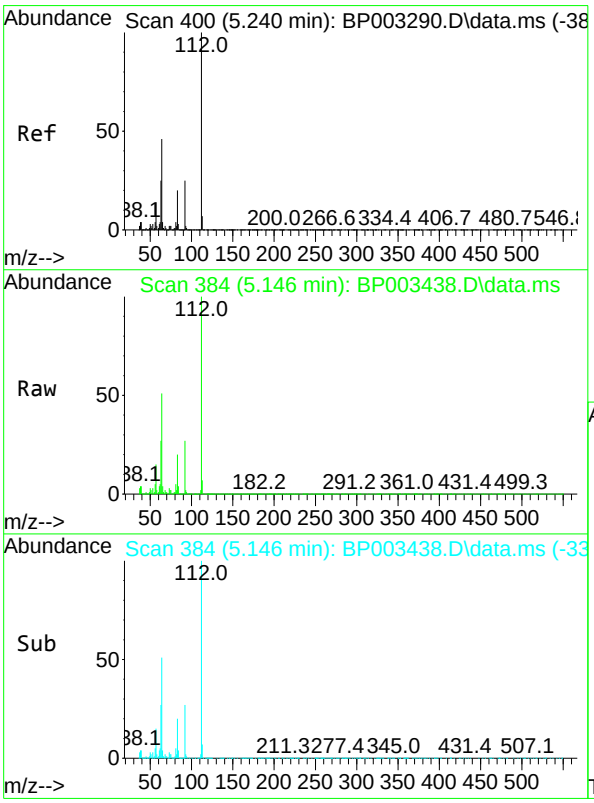


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.528 min Scan# 789
Delta R.T. -0.006 min
Lab File: BP003438.D
Acq: 01 Oct 2020 15:18

Tgt Ion:152 Resp: 81625

Ion	Ratio	Lower	Upper
152	100		
150	154.1	123.8	185.6
115	61.5	43.8	65.6

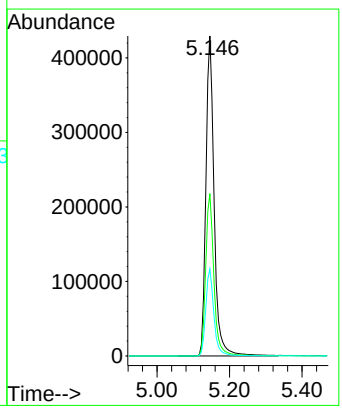




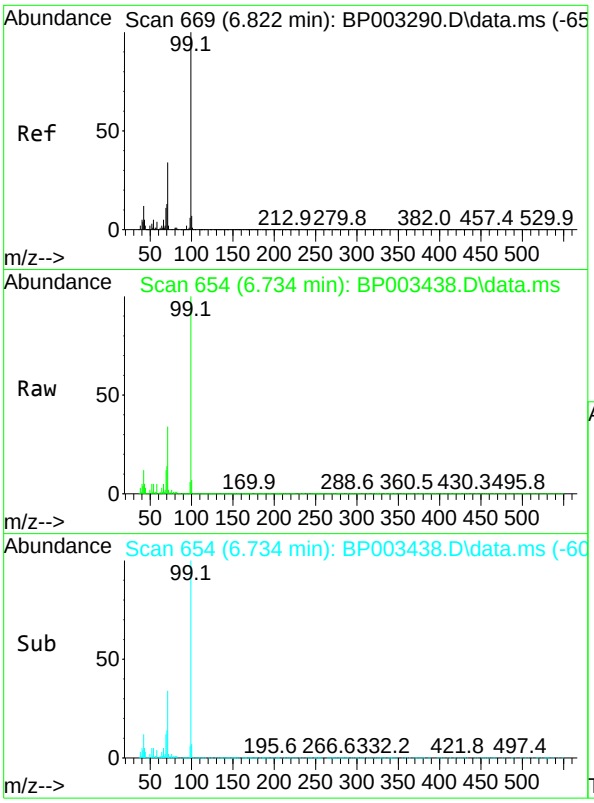
#5
2-Fluorophenol
Concen: 145.23 ng
RT: 5.146 min Scan# 384
Delta R.T. -0.006 min
Lab File: BP003438.D
Acq: 01 Oct 2020 15:18

Tgt Ion:112 Resp: 678898

Ion	Ratio	Lower	Upper
112	100		
64	50.7	32.8	49.2#
63	27.2	17.0	25.4#



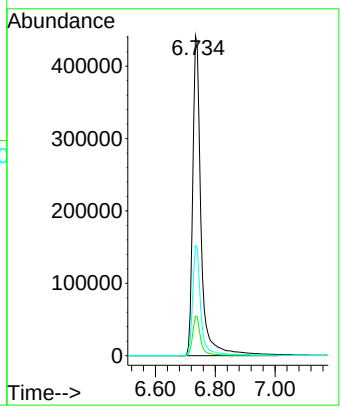
Instrument :
BNA_P
ClientSampleId :
PB132022BL

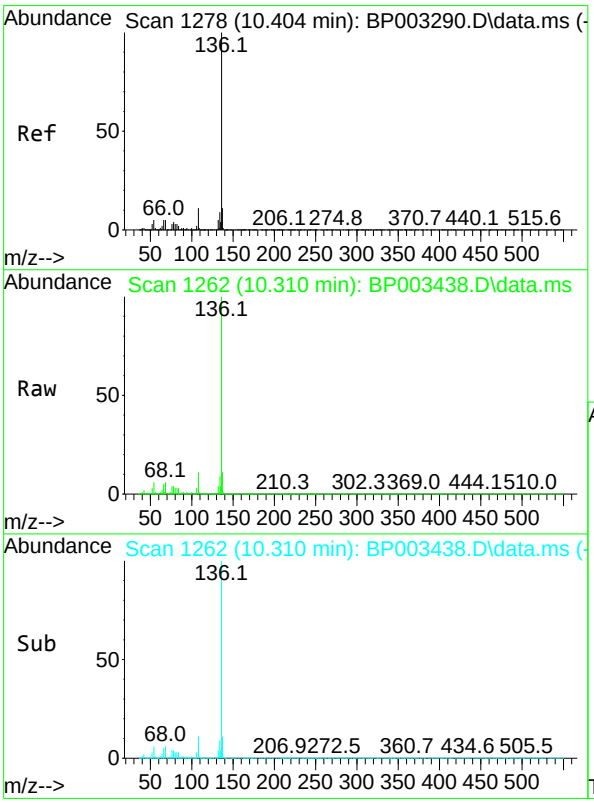


#7
Phenol-d6
Concen: 138.30 ng
RT: 6.734 min Scan# 654
Delta R.T. -0.006 min
Lab File: BP003438.D
Acq: 01 Oct 2020 15:18

Tgt Ion: 99 Resp: 861736

Ion	Ratio	Lower	Upper
99	100		
42	12.3	8.6	13.0
71	34.5	23.4	35.2

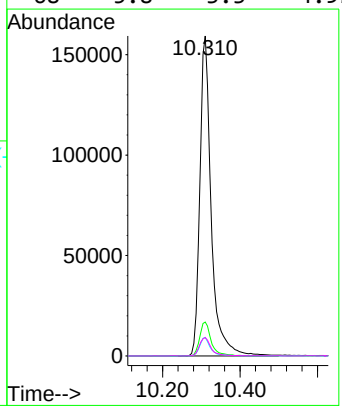




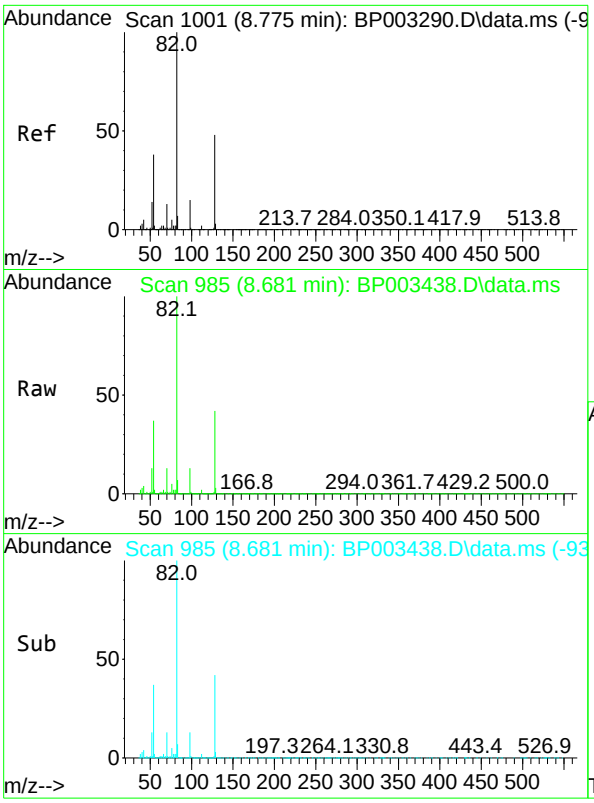
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.310 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BP003438.D
Acq: 01 Oct 2020 15:18

Tgt Ion:136 Resp: 324848

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	13.0
54	5.8	3.6	5.4#
68	5.8	3.3	4.9#



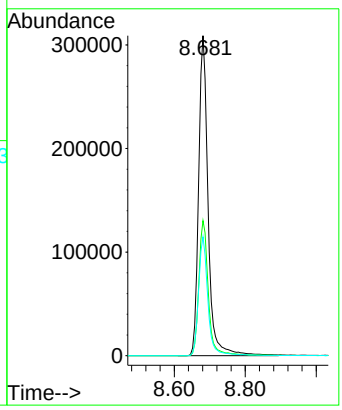
Instrument :
BNA_P
ClientSampleId :
PB132022BL

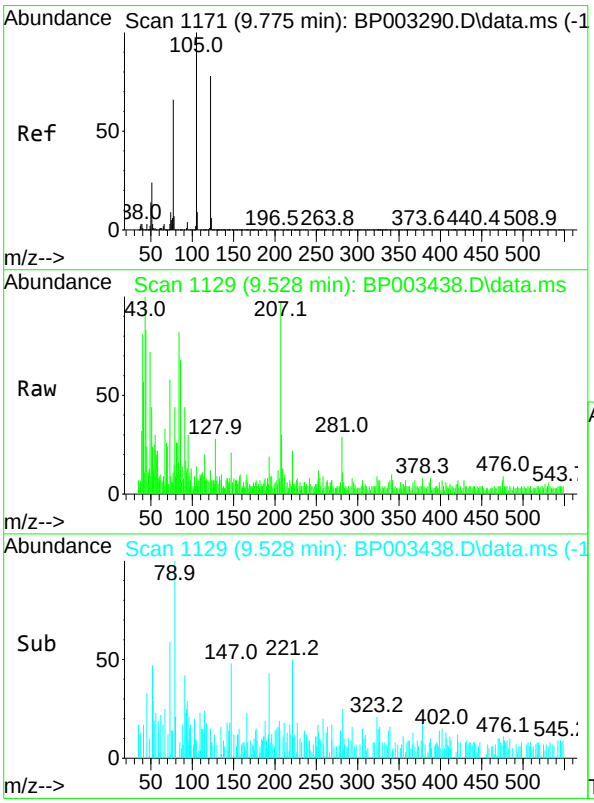


#23
Nitrobenzene-d5
Concen: 103.97 ng
RT: 8.681 min Scan# 985
Delta R.T. -0.006 min
Lab File: BP003438.D
Acq: 01 Oct 2020 15:18

Tgt Ion: 82 Resp: 574913

Ion	Ratio	Lower	Upper
82	100		
128	42.2	45.6	68.4#
54	37.1	30.1	45.1

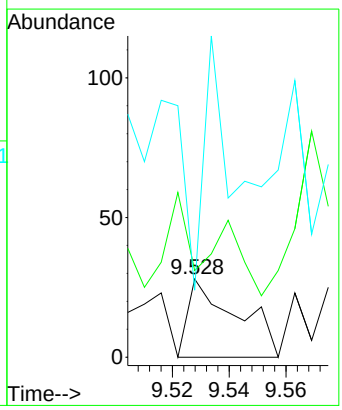




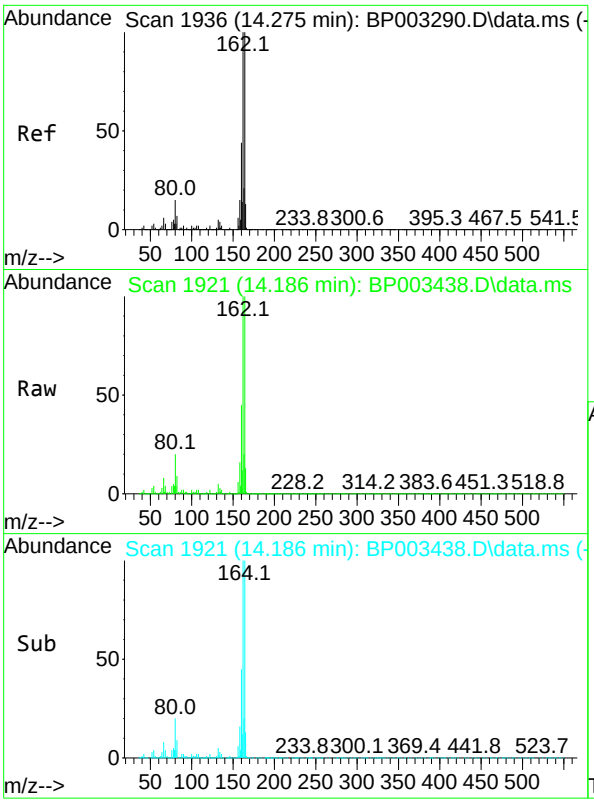
#32
Benzoic acid
Concen: 9.16 ng
RT: 9.528 min Scan# 1129
Delta R.T. -0.188 min
Lab File: BP003438.D
Acq: 01 Oct 2020 15:18

Tgt Ion:122 Resp: 33

Ion	Ratio	Lower	Upper
122	100		
105	110.7	94.1	134.1
77	85.7	50.1	90.1



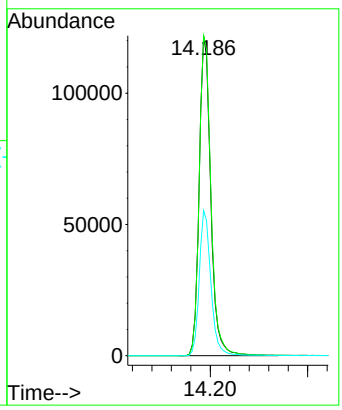
Instrument :
BNA_P
ClientSampleId :
PB132022BL

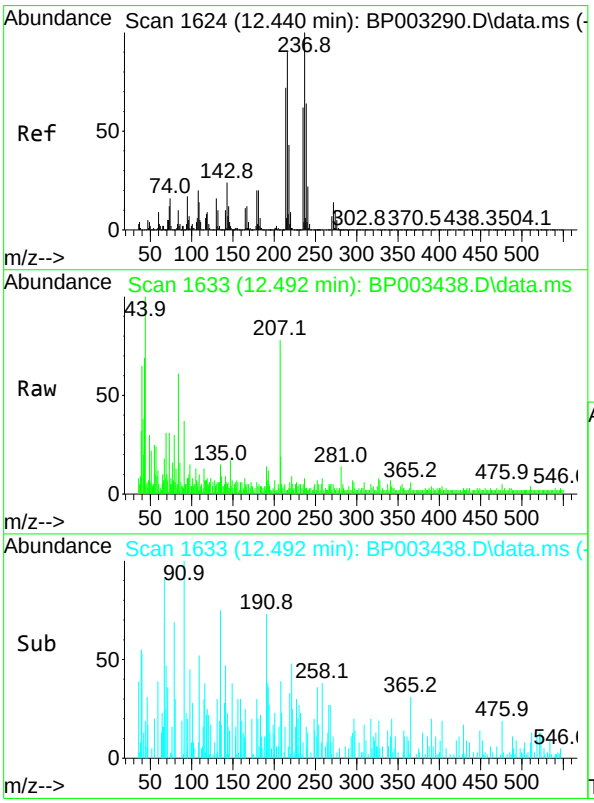


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.186 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BP003438.D
Acq: 01 Oct 2020 15:18

Tgt Ion:164 Resp: 201084

Ion	Ratio	Lower	Upper
164	100		
162	100.1	79.4	119.2
160	45.4	36.1	54.1

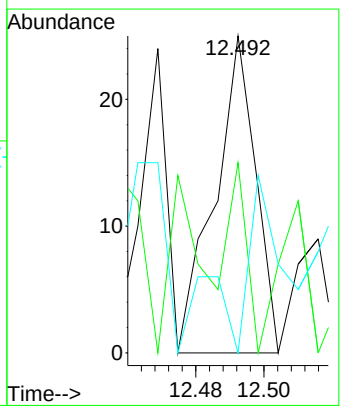




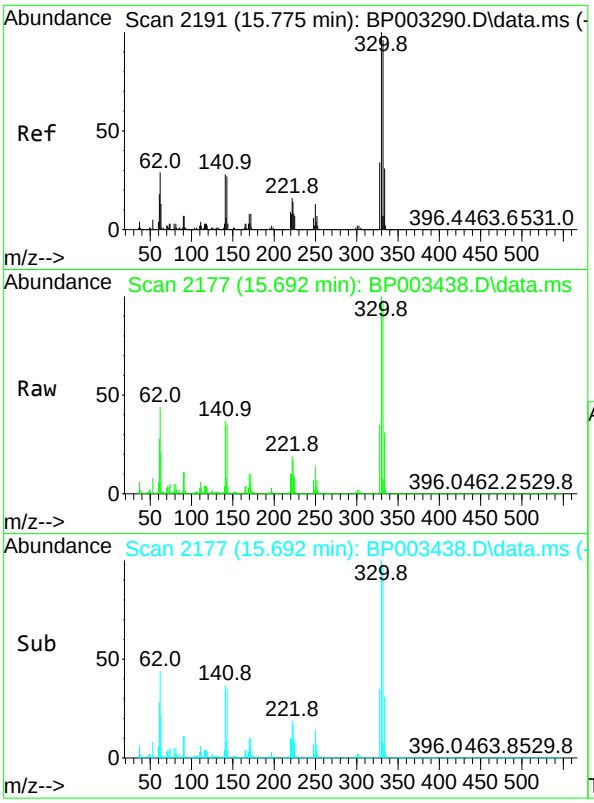
#41
Hexachlorocyclopentadiene
Concen: 6.85 ng
RT: 12.492 min Scan# 1633
Delta R.T. 0.141 min
Lab File: BP003438.D
Acq: 01 Oct 2020 15:18

Tgt Ion:237 Resp: 21

Ion	Ratio	Lower	Upper
237	100		
235	60.0	43.2	83.2
272	0.0	0.0	33.3



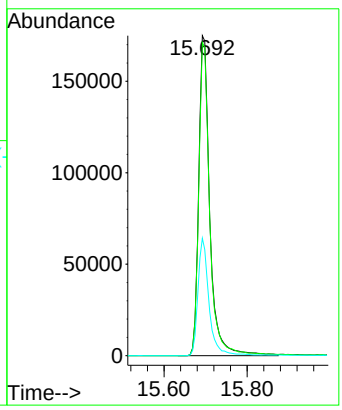
Instrument :
BNA_P
ClientSampleId :
PB132022BL

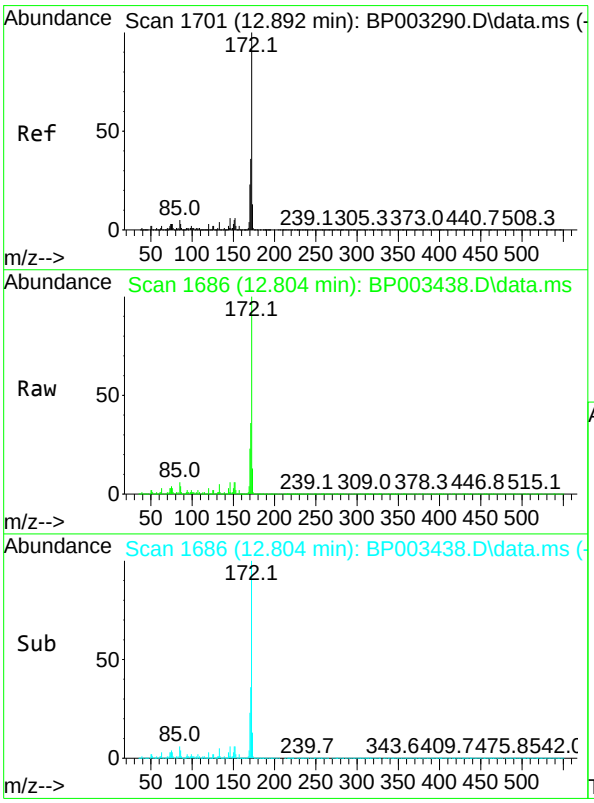


#42
2,4,6-Tribromophenol
Concen: 105.79 ng
RT: 15.692 min Scan# 2177
Delta R.T. -0.000 min
Lab File: BP003438.D
Acq: 01 Oct 2020 15:18

Tgt Ion:330 Resp: 324464

Ion	Ratio	Lower	Upper
330	100		
332	98.1	77.1	115.7
141	36.6	23.4	35.2#

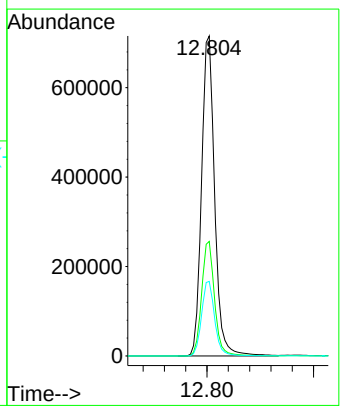




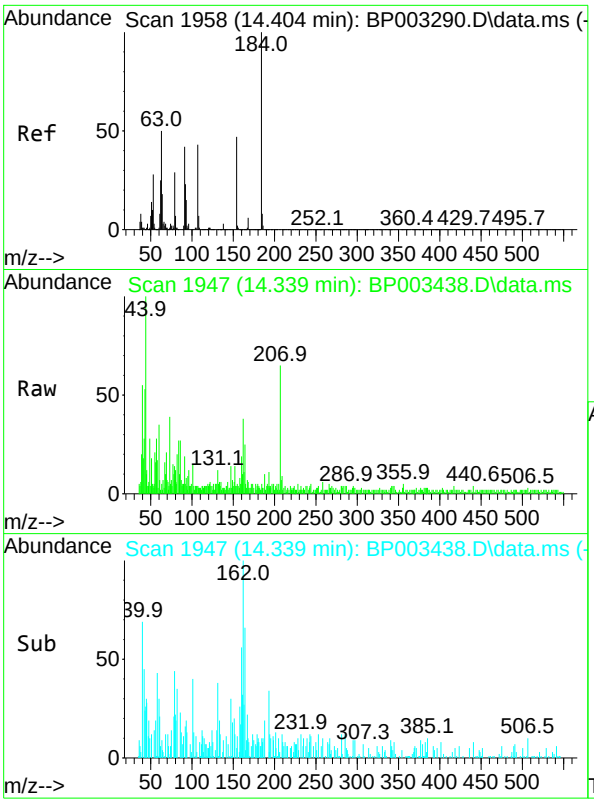
#45
2-Fluorobiphenyl
Concen: 88.95 ng
RT: 12.804 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BP003438.D
Acq: 01 Oct 2020 15:18

Tgt Ion:172 Resp: 1222957

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.5	42.7
170	23.3	19.2	28.8



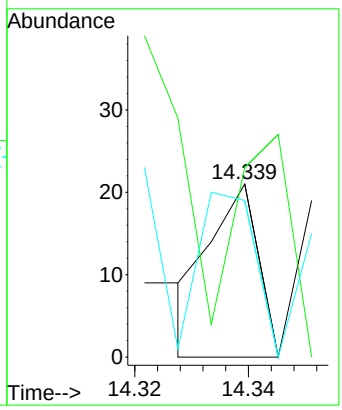
Instrument :
BNA_P
ClientSampleId :
PB132022BL

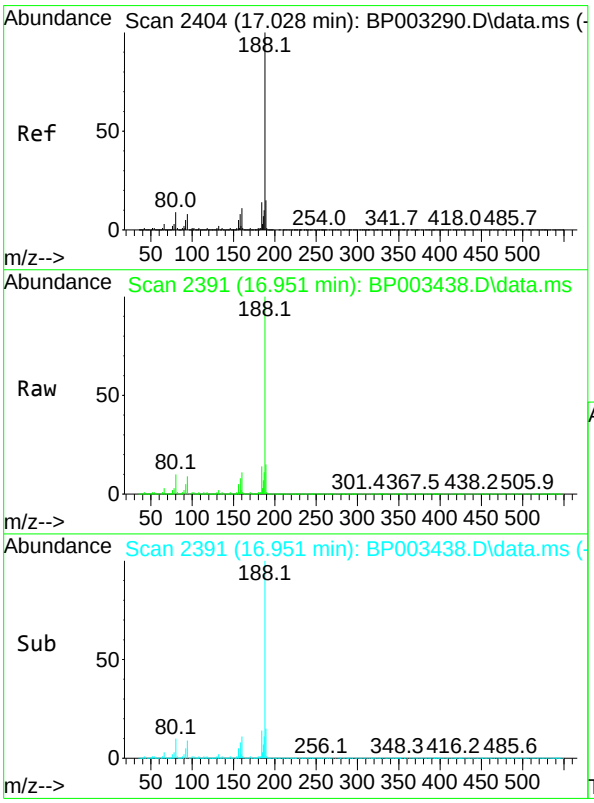


#54
2,4-Dinitrophenol
Concen: 7.26 ng
RT: 14.339 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP003438.D
Acq: 01 Oct 2020 15:18

Tgt Ion:184 Resp: 12

Ion	Ratio	Lower	Upper
184	100		
63	109.5	32.3	48.5#
154	204.8	49.1	73.7#

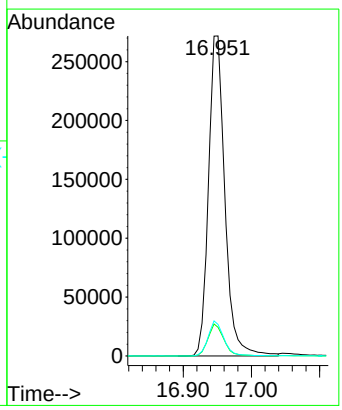




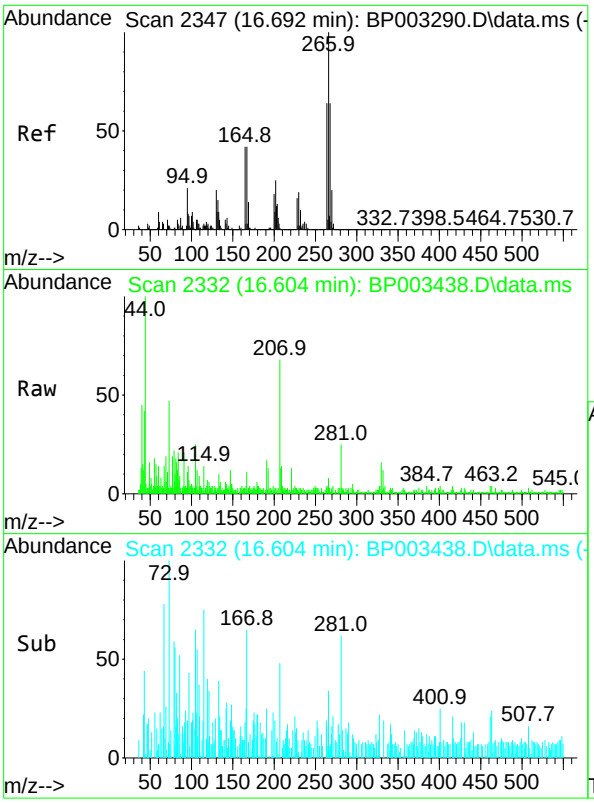
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.951 min Scan# 2391
Delta R.T. 0.006 min
Lab File: BP003438.D
Acq: 01 Oct 2020 15:18

Tgt Ion:188 Resp: 455226

Ion	Ratio	Lower	Upper
188	100		
94	9.0	6.2	9.2
80	9.9	6.2	9.2#



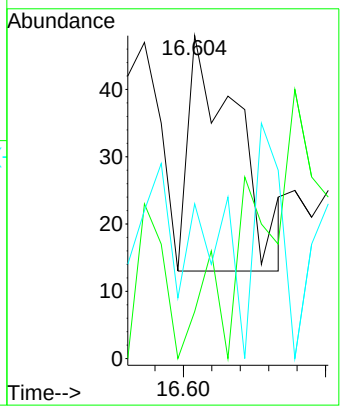
Instrument :
BNA_P
ClientSampleId :
PB132022BL

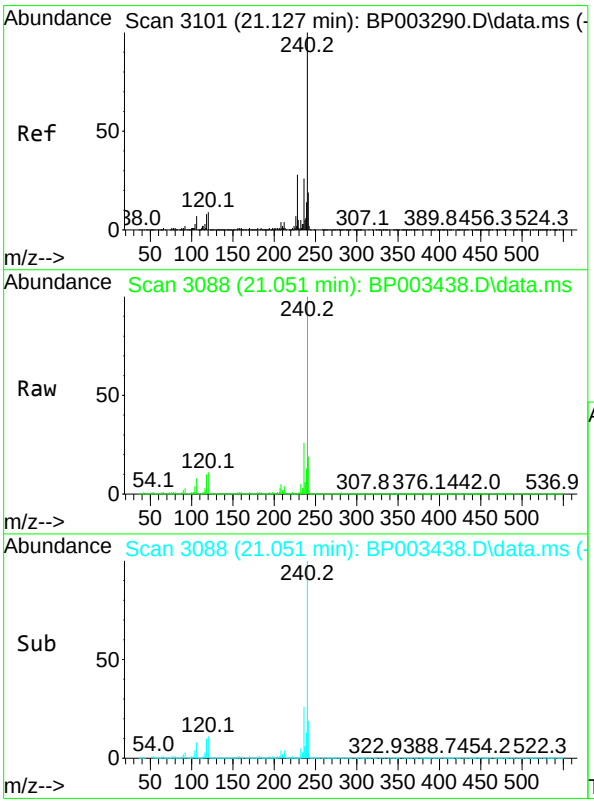


#70
Pentachlorophenol
Concen: 6.78 ng
RT: 16.604 min Scan# 2332
Delta R.T. -0.018 min
Lab File: BP003438.D
Acq: 01 Oct 2020 15:18

Tgt Ion:266 Resp: 42

Ion	Ratio	Lower	Upper
266	100		
268	31.3	51.1	76.7#
264	47.9	50.6	76.0#

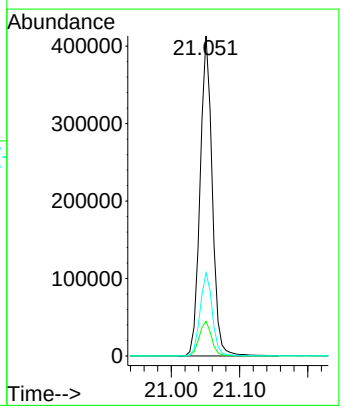




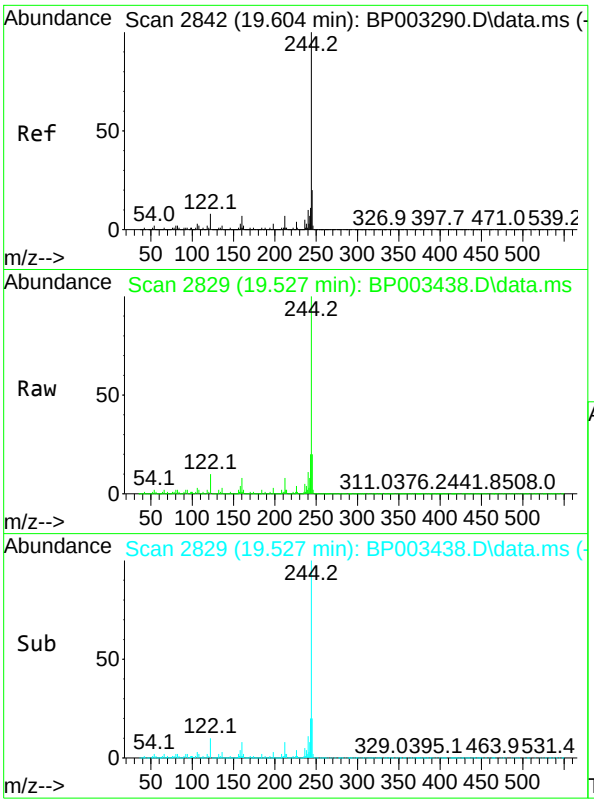
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.051 min Scan# 3088
Delta R.T. -0.012 min
Lab File: BP003438.D
Acq: 01 Oct 2020 15:18

Tgt Ion:240 Resp: 511035

Ion	Ratio	Lower	Upper
240	100		
120	10.8	7.8	11.6
236	26.0	20.8	31.2



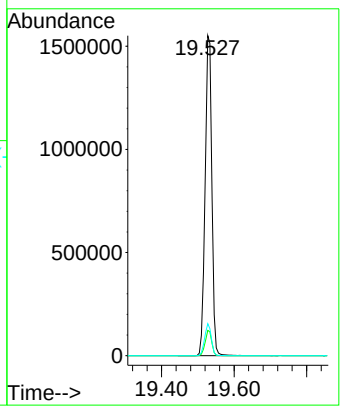
Instrument :
BNA_P
ClientSampleId :
PB132022BL

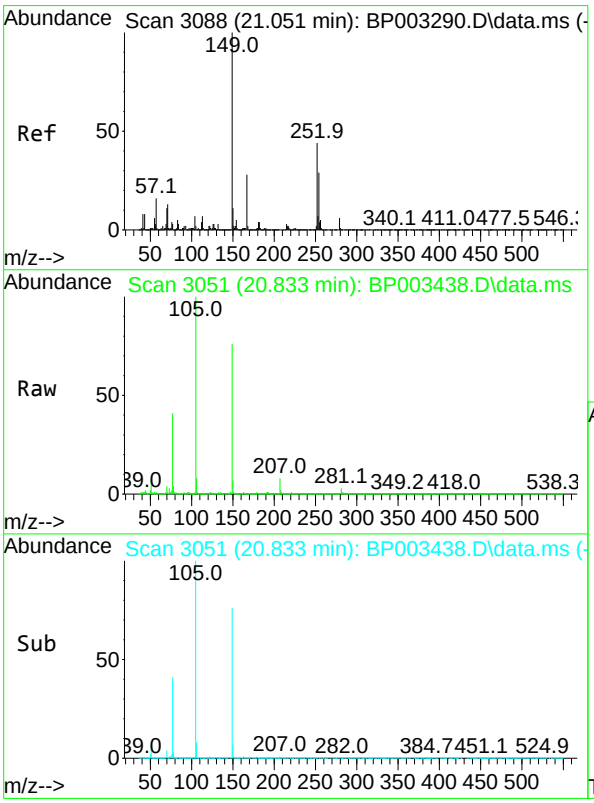


#79
Terphenyl-d14
Concen: 80.87 ng
RT: 19.527 min Scan# 2829
Delta R.T. -0.006 min
Lab File: BP003438.D
Acq: 01 Oct 2020 15:18

Tgt Ion:244 Resp: 1983373

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.8	8.6
122	10.0	7.8	11.8

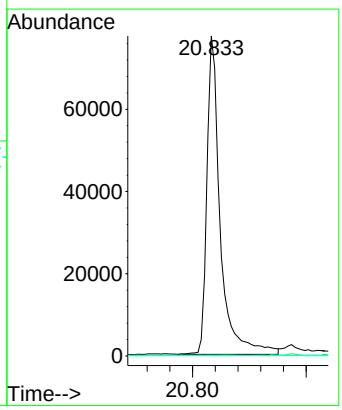


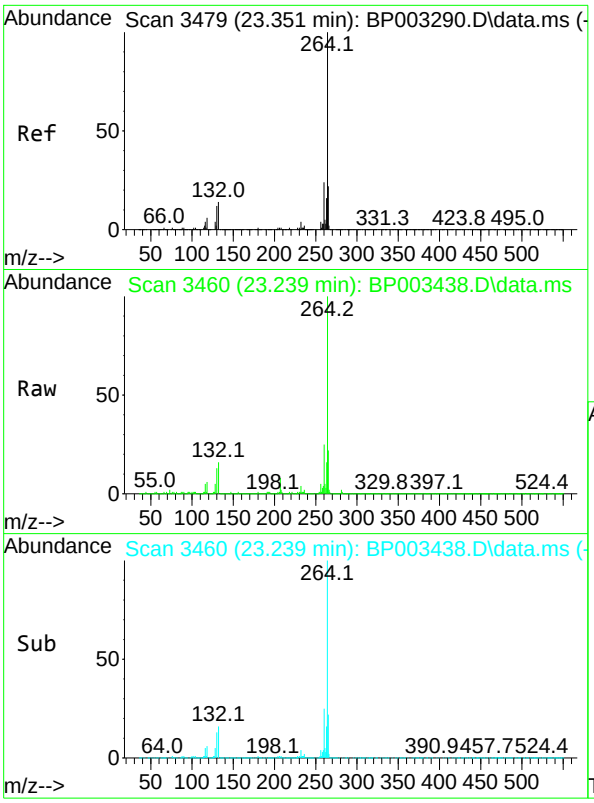


#84
Bis(2-ethylhexyl)phthalate
Concen: 6.15 ng
RT: 20.833 min Scan# 3051
Delta R.T. -0.147 min
Lab File: BP003438.D
Acq: 01 Oct 2020 15:18

Tgt Ion:149 Resp: 126238

Ion	Ratio	Lower	Upper
149	100		
167	0.3	22.6	34.0#
279	0.1	4.2	6.2#

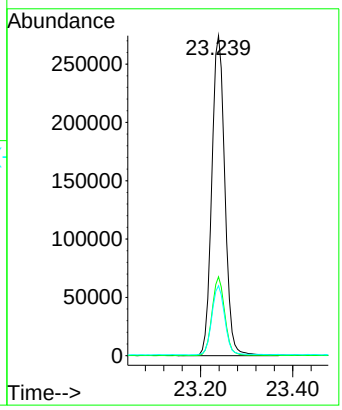




#86
Perylene-d12
Concen: 20.00 ng
RT: 23.239 min Scan# 3460
Delta R.T. -0.018 min
Lab File: BP003438.D
Acq: 01 Oct 2020 15:18

Tgt Ion:264 Resp: 539205

Ion	Ratio	Lower	Upper
264	100		
260	24.7	18.8	28.2
265	21.9	17.4	26.2



Instrument :
BNA_P
ClientSampleId :
PB132022BL