

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
 Data File : BP003377.D
 Acq On : 25 Sep 2020 12:35
 Operator : CG/JU
 Sample : PB131876BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB131876BL

Quant Time: Sep 25 13:19:44 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 22 12:48:08 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.563	152	141351	20.00	ng	0.00
21) Naphthalene-d8	10.340	136	528530	20.00	ng	# 0.00
39) Acenaphthene-d10	14.216	164	295235	20.00	ng	0.00
64) Phenanthrene-d10	16.969	188	568465	20.00	ng	# 0.00
76) Chrysene-d12	21.068	240	493015	20.00	ng	0.00
86) Perylene-d12	23.262	264	469550	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.175	112	989158	122.19	ng	0.00
7) Phenol-d6	6.763	99	1203967	111.58	ng	0.00
23) Nitrobenzene-d5	8.710	82	805089	89.49	ng	-0.01
42) 2,4,6-Tribromophenol	15.716	330	396948	88.15	ng	0.00
45) 2-Fluorobiphenyl	12.828	172	1677955	83.12	ng	-0.01
79) Terphenyl-d14	19.545	244	1912965	80.85	ng	0.00

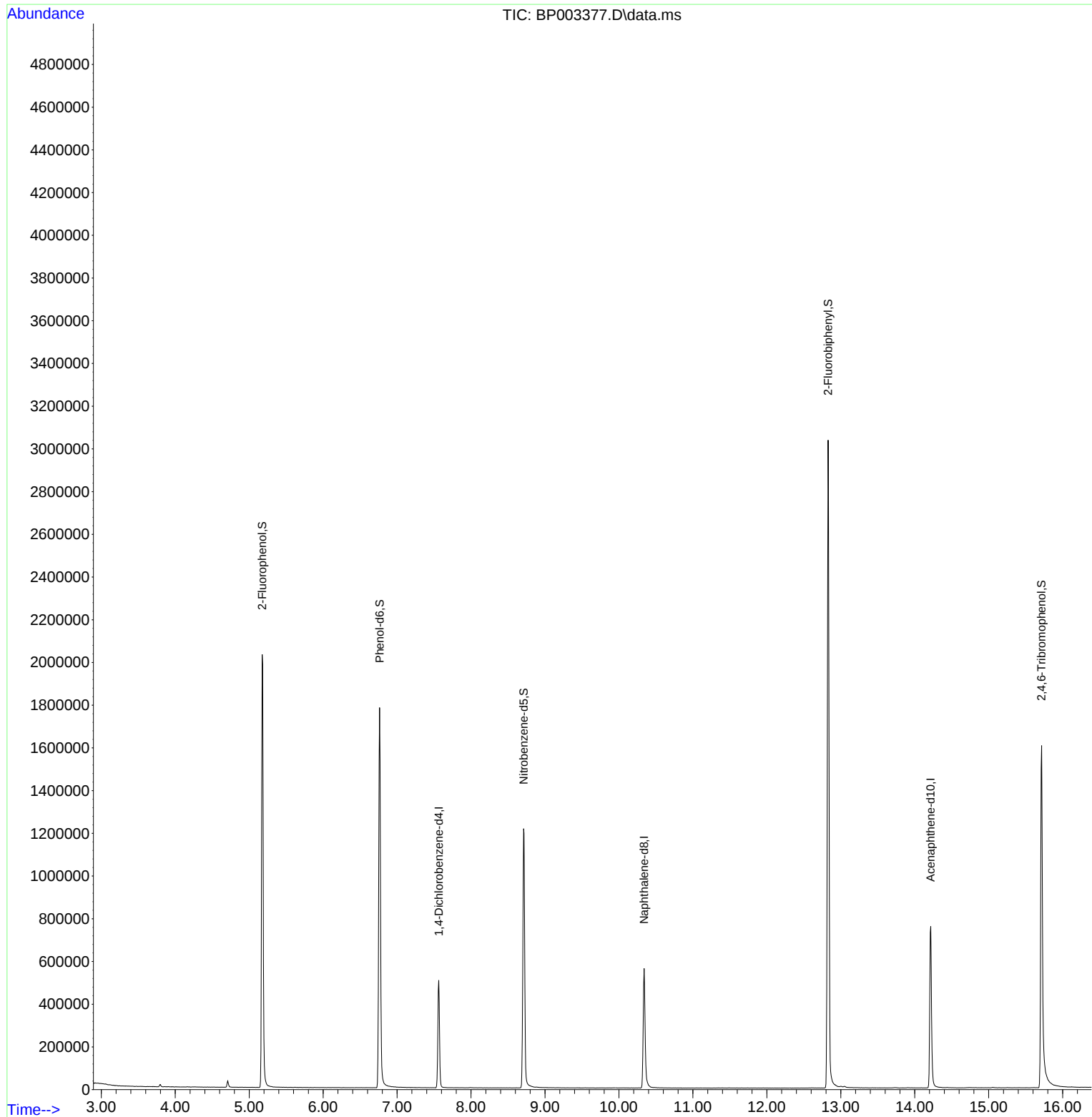
Target Compounds	Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
Data File : BP003377.D
Acq On : 25 Sep 2020 12:35
Operator : CG/JU
Sample : PB131876BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB131876BL

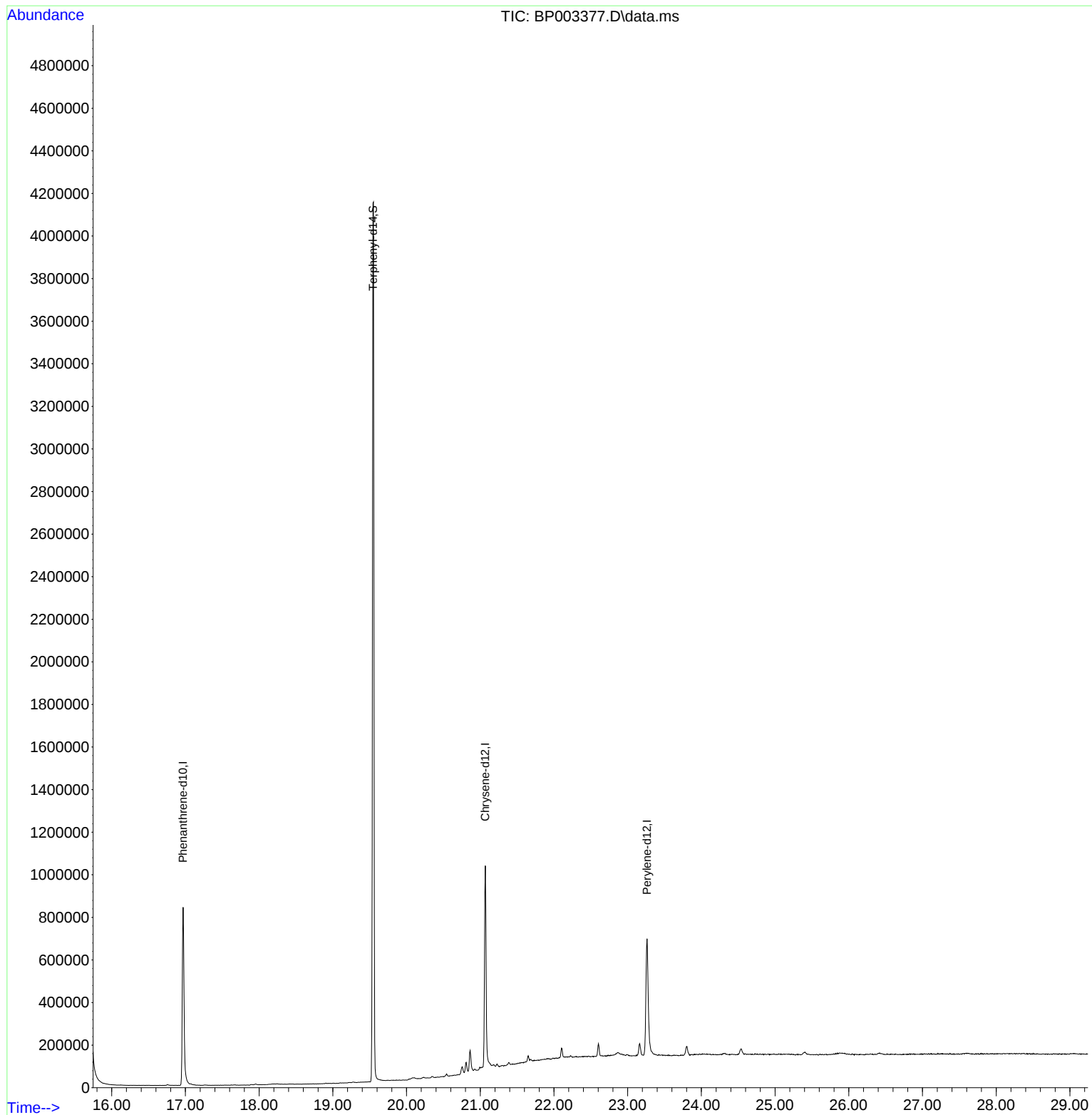
Quant Time: Sep 25 13:19:44 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 22 12:48:08 2020
Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092520\
Data File : BP003377.D
Acq On : 25 Sep 2020 12:35
Operator : CG/JU
Sample : PB131876BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB131876BL

Quant Time: Sep 25 13:19:44 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 22 12:48:08 2020
Response via : Initial Calibration

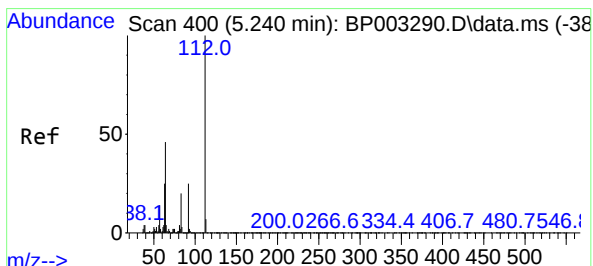
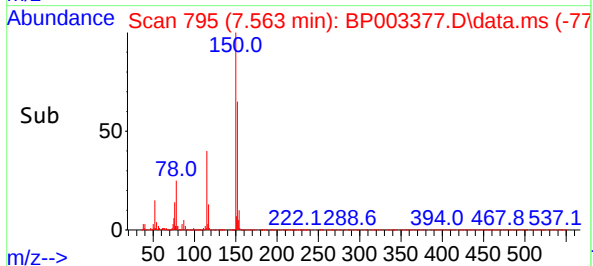
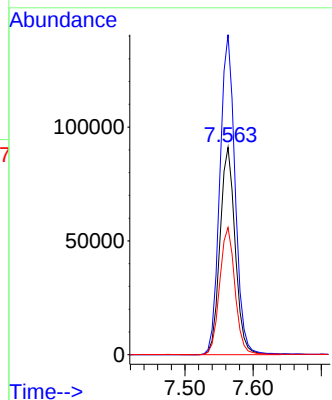
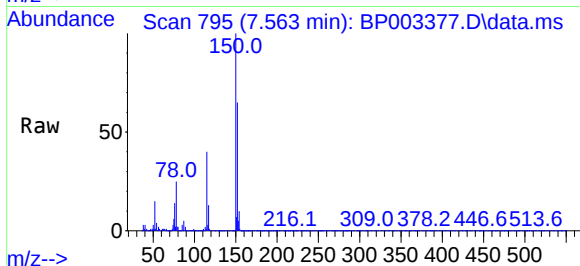




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.563 min Scan# 795
Delta R.T. -0.006 min
Lab File: BP003377.D
Acq: 25 Sep 2020 12:35

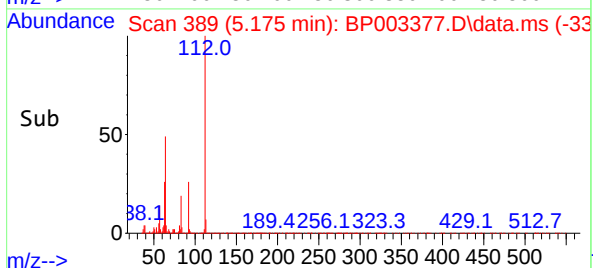
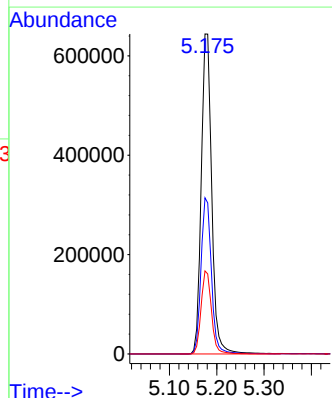
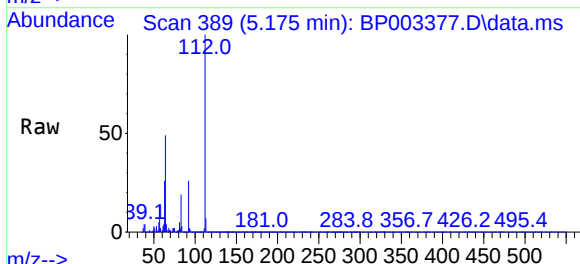
Instrument :
BNA_P
ClientSampleId :
PB131876BL

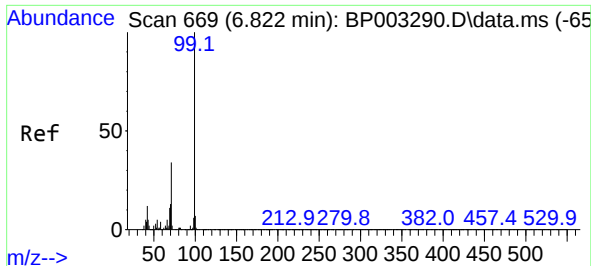
Tgt Ion:152 Resp: 141351
Ion Ratio Lower Upper
152 100
150 154.3 123.8 185.6
115 61.3 43.8 65.6



#5
2-Fluorophenol
Concen: 122.19 ng
RT: 5.175 min Scan# 389
Delta R.T. -0.006 min
Lab File: BP003377.D
Acq: 25 Sep 2020 12:35

Tgt Ion:112 Resp: 989158
Ion Ratio Lower Upper
112 100
64 48.8 32.8 49.2
63 26.0 17.0 25.4#



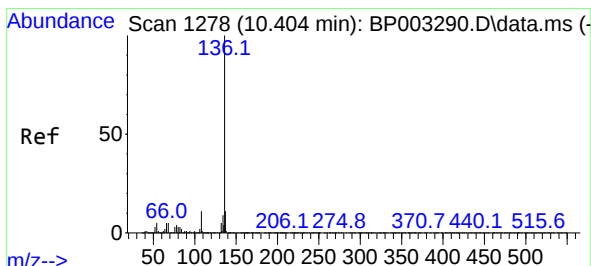
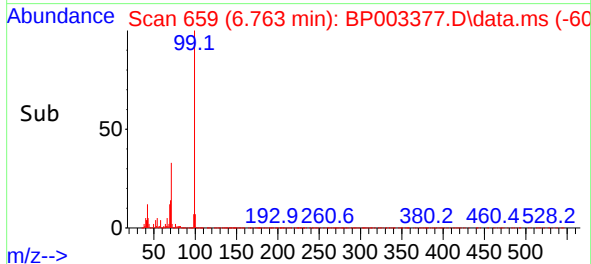
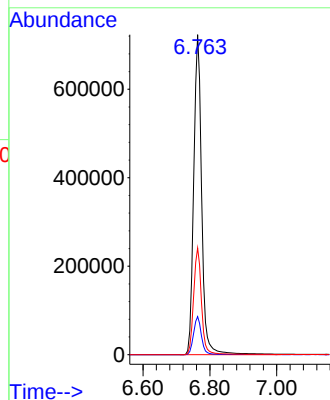
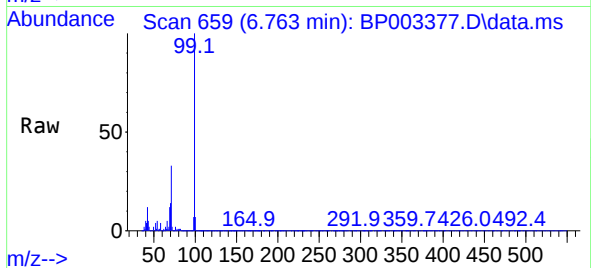


#7
Phenol-d6
Concen: 111.58 ng
RT: 6.763 min Scan# 659
Delta R.T. -0.006 min
Lab File: BP003377.D
Acq: 25 Sep 2020 12:35

Instrument :
BNA_P
ClientSampleId :
PB131876BL

Tgt Ion: 99 Resp: 1203967

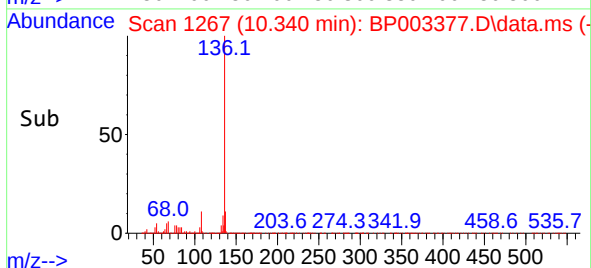
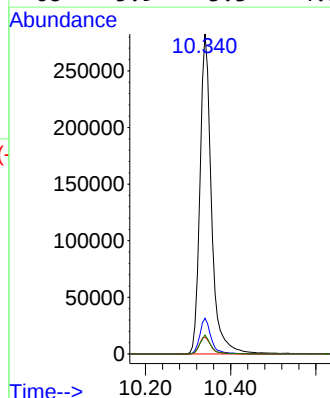
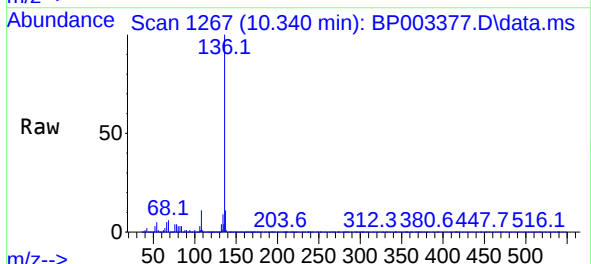
Ion	Ratio	Lower	Upper
99	100		
42	11.9	8.6	13.0
71	33.4	23.4	35.2

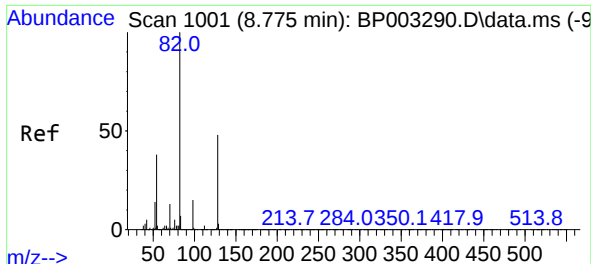


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.340 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP003377.D
Acq: 25 Sep 2020 12:35

Tgt Ion: 136 Resp: 528530

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	5.3	3.6	5.4
68	5.9	3.3	4.9

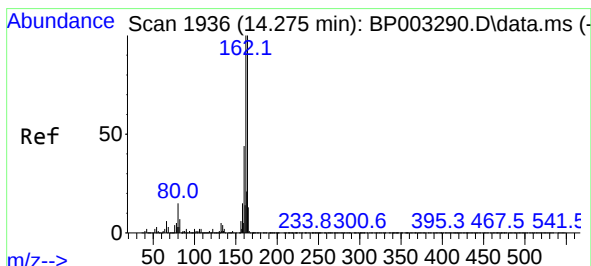
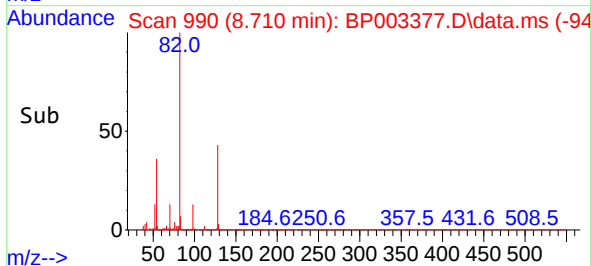
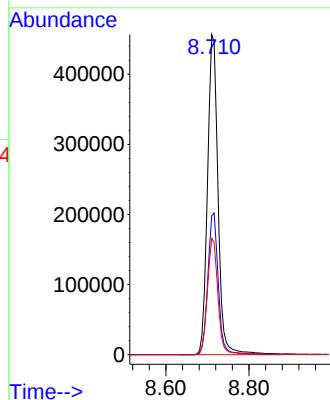
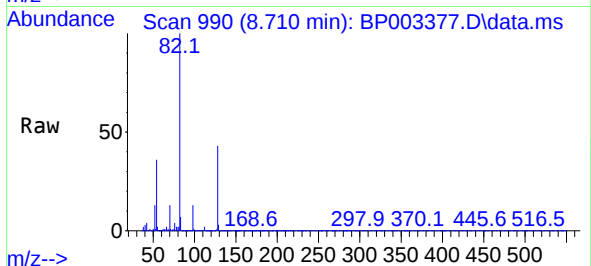




#23
Nitrobenzene-d5
Concen: 89.49 ng
RT: 8.710 min Scan# 990
Delta R.T. -0.012 min
Lab File: BP003377.D
Acq: 25 Sep 2020 12:35

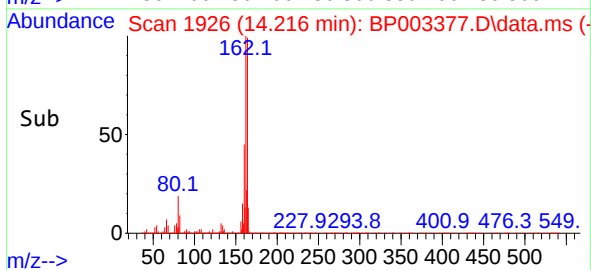
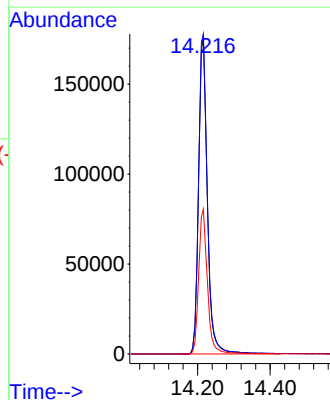
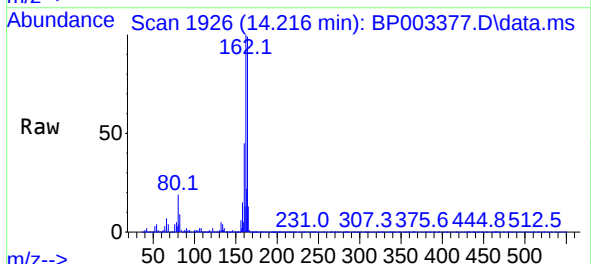
Instrument :
BNA_P
ClientSampleId :
PB131876BL

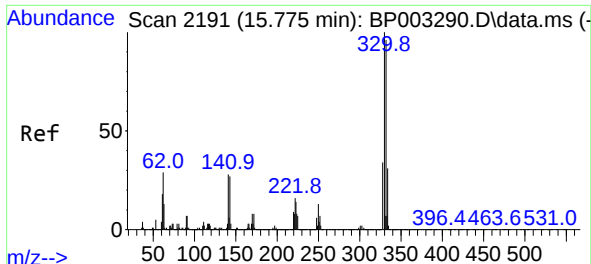
Tgt Ion: 82 Resp: 805089
Ion Ratio Lower Upper
82 100
128 43.4 45.6 68.4#
54 36.4 30.1 45.1



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.216 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP003377.D
Acq: 25 Sep 2020 12:35

Tgt Ion: 164 Resp: 295235
Ion Ratio Lower Upper
164 100
162 101.3 79.4 119.2
160 45.9 36.1 54.1

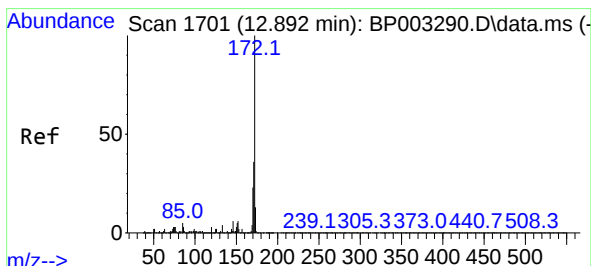
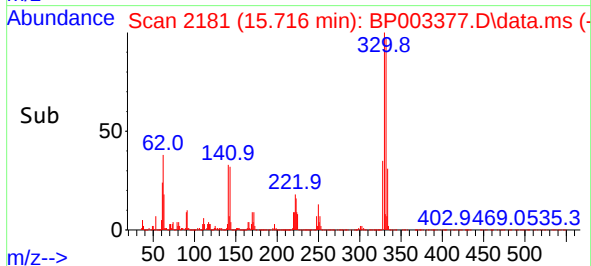
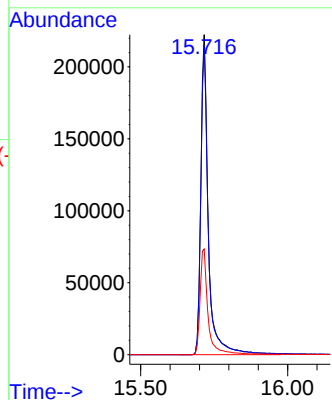
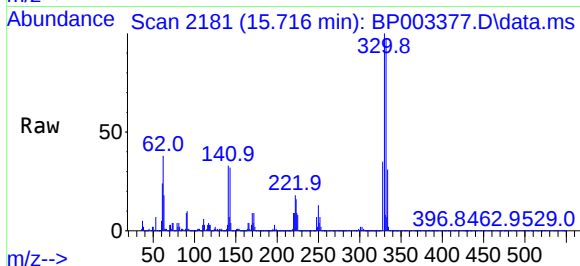




#42
2,4,6-Tribromophenol
Concen: 88.15 ng
RT: 15.716 min Scan# 2181
Delta R.T. -0.006 min
Lab File: BP003377.D
Acq: 25 Sep 2020 12:35

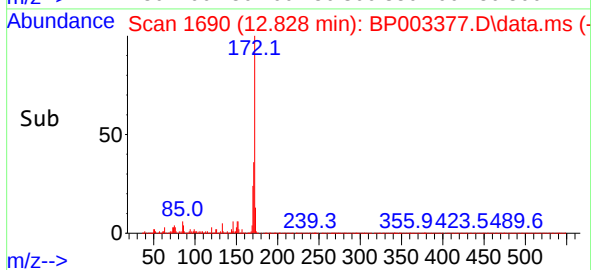
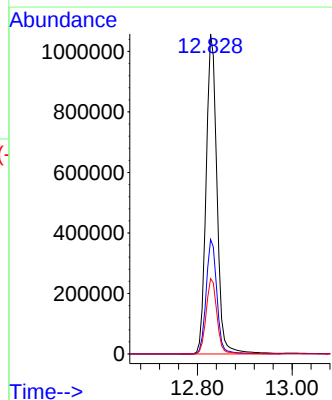
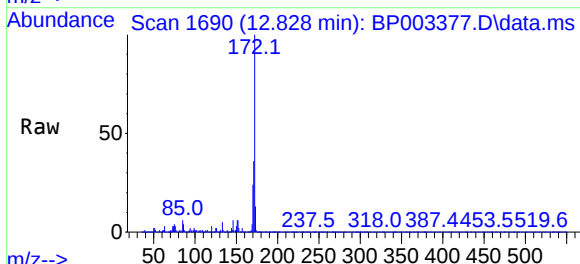
Instrument :
BNA_P
ClientSampleId :
PB131876BL

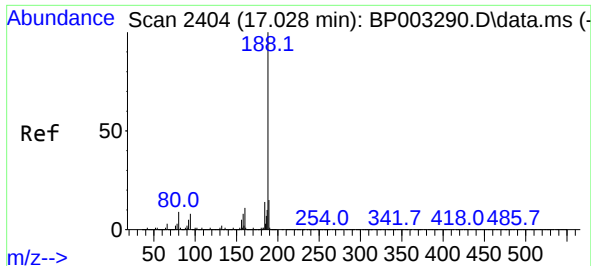
Tgt Ion:330 Resp: 396948
Ion Ratio Lower Upper
330 100
332 96.4 77.1 115.7
141 34.8 23.4 35.2



#45
2-Fluorobiphenyl
Concen: 83.12 ng
RT: 12.828 min Scan# 1690
Delta R.T. -0.012 min
Lab File: BP003377.D
Acq: 25 Sep 2020 12:35

Tgt Ion:172 Resp: 1677955
Ion Ratio Lower Upper
172 100
171 35.8 28.5 42.7
170 23.6 19.2 28.8

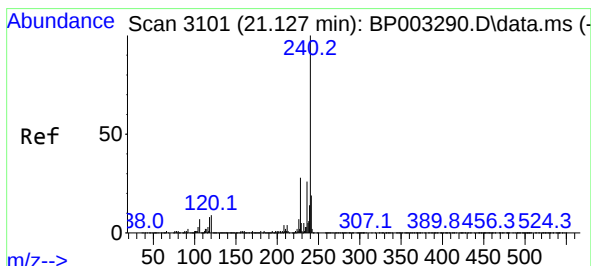
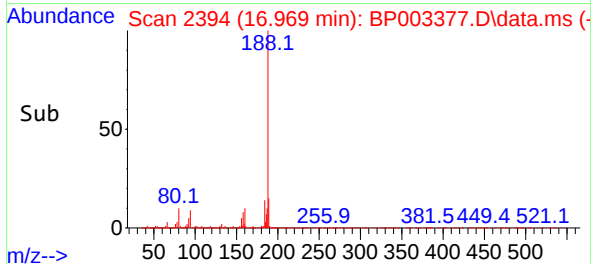
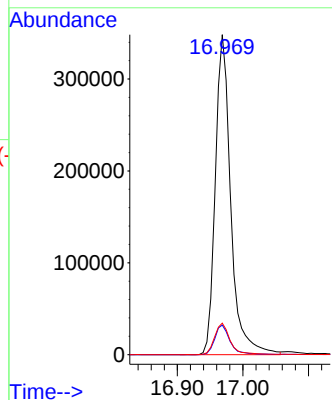
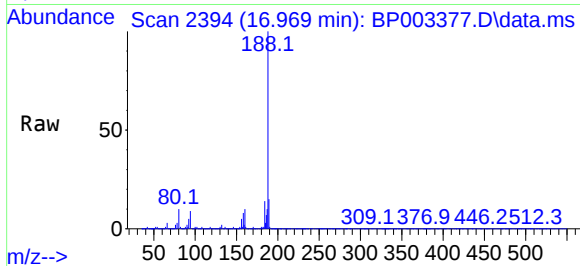




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.969 min Scan# 2394
Delta R.T. -0.006 min
Lab File: BP003377.D
Acq: 25 Sep 2020 12:35

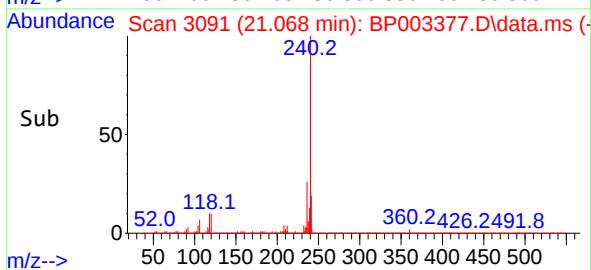
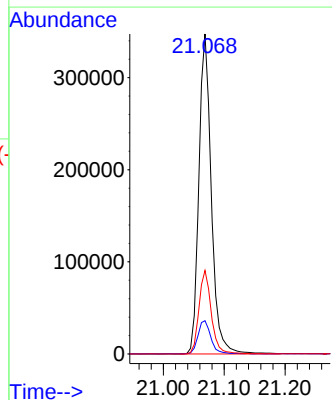
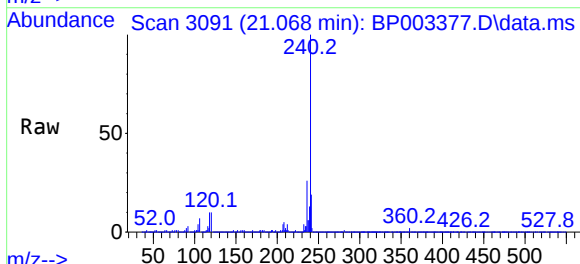
Instrument :
BNA_P
ClientSampleId :
PB131876BL

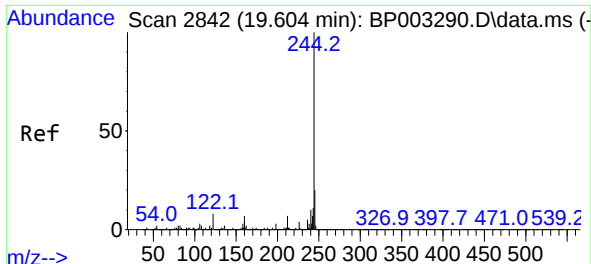
Tgt Ion:188 Resp: 568465
Ion Ratio Lower Upper
188 100
94 9.2 6.2 9.2
80 9.8 6.2 9.2#



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.068 min Scan# 3091
Delta R.T. -0.000 min
Lab File: BP003377.D
Acq: 25 Sep 2020 12:35

Tgt Ion:240 Resp: 493015
Ion Ratio Lower Upper
240 100
120 10.4 7.8 11.6
236 26.1 20.8 31.2

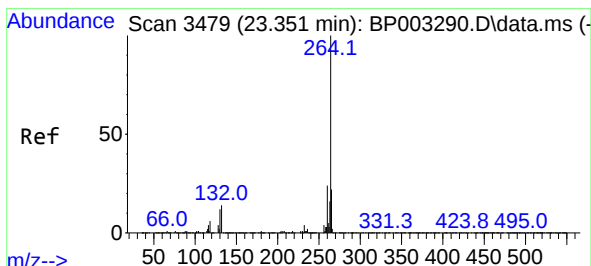
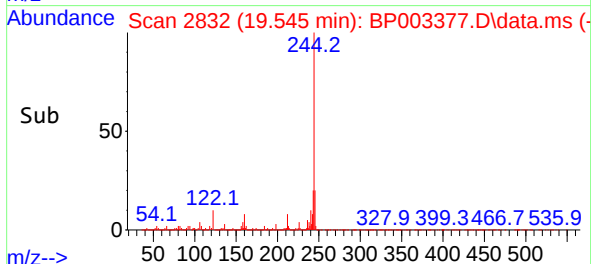
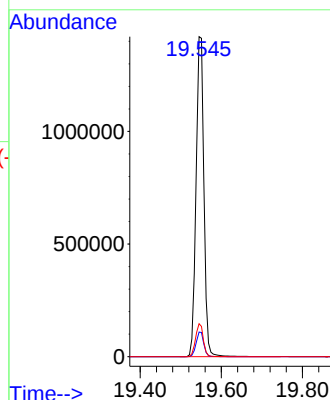
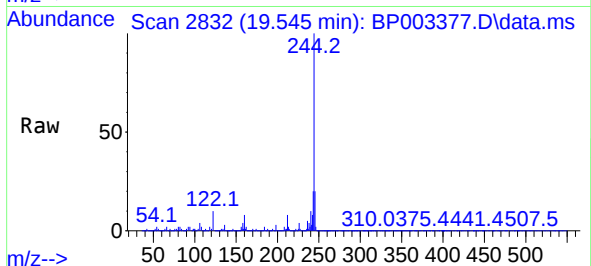




#79
Terphenyl-d14
Concen: 80.85 ng
RT: 19.545 min Scan# 2832
Delta R.T. -0.006 min
Lab File: BP003377.D
Acq: 25 Sep 2020 12:35

Instrument :
BNA_P
ClientSampleId :
PB131876BL

Tgt Ion:244 Resp: 1912965
Ion Ratio Lower Upper
244 100
212 7.7 5.8 8.6
122 10.3 7.8 11.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.262 min Scan# 3464
Delta R.T. -0.000 min
Lab File: BP003377.D
Acq: 25 Sep 2020 12:35

Tgt Ion:264 Resp: 469550
Ion Ratio Lower Upper
264 100
260 24.0 18.8 28.2
265 21.7 17.4 26.2

