

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062321\
 Data File : BP006041.D
 Acq On : 23 Jun 2021 18:44
 Operator : CG/JU
 Sample : M2789-31
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BASEMENT-WALLS

Quant Time: Jun 24 07:43:54 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 22 17:52:38 2021
 Response via : Initial Calibration

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

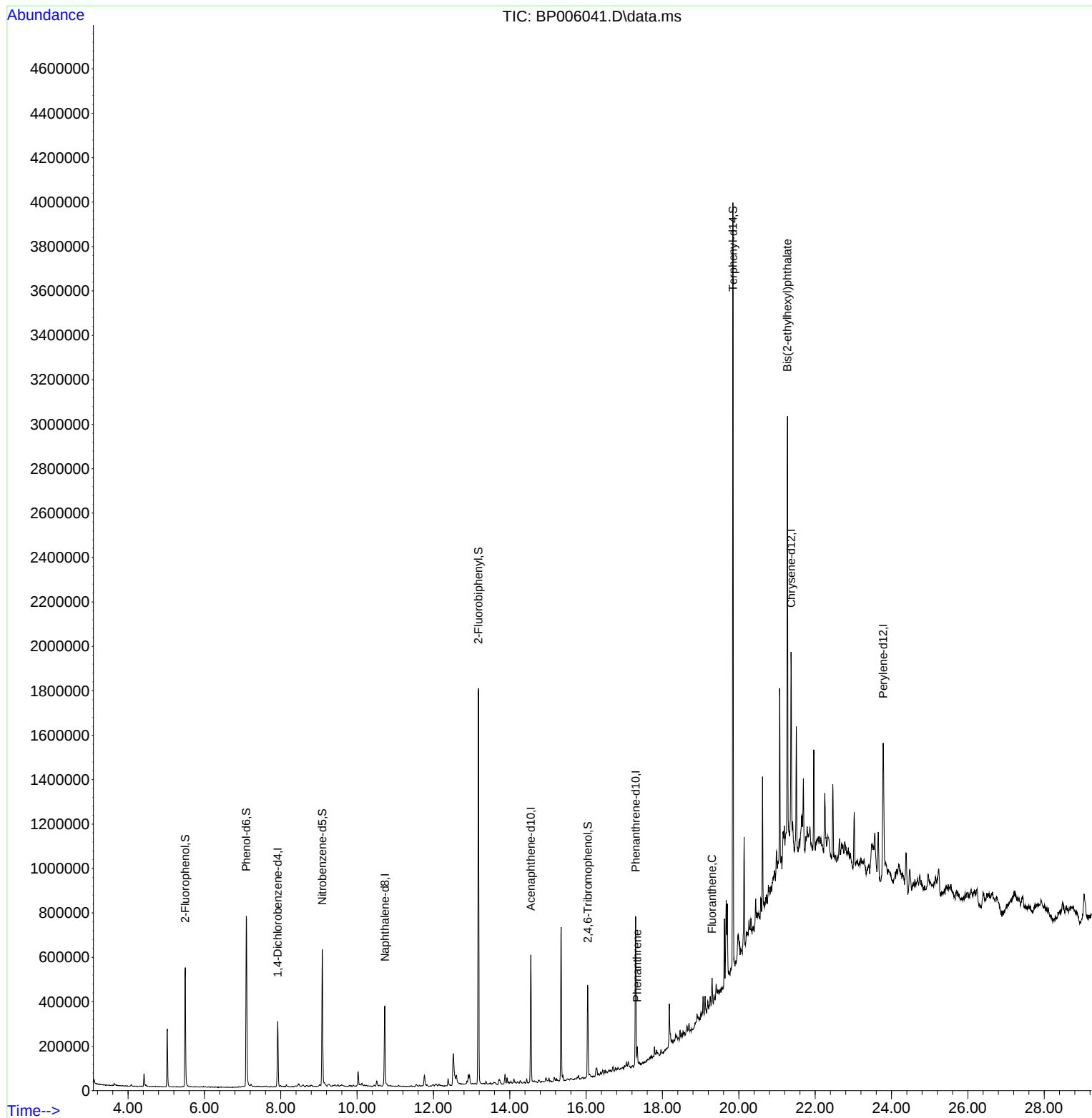
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	83351	20.000	ng	0.00
21) Naphthalene-d8	10.728	136	319744	20.000	ng	0.00
39) Acenaphthene-d10	14.551	164	198137	20.000	ng	0.00
64) Phenanthrene-d10	17.298	188	404296	20.000	ng	0.00
76) Chrysene-d12	21.369	240	414910	20.000	ng	0.00
86) Perylene-d12	23.780	264	474309	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	255809	49.247	ng	0.01
7) Phenol-d6	7.099	99	503032	74.715	ng	0.00
23) Nitrobenzene-d5	9.087	82	374386	57.406	ng	0.00
42) 2,4,6-Tribromophenol	16.045	330	94618	27.827	ng	0.00
45) 2-Fluorobiphenyl	13.181	172	926852	61.426	ng	0.00
79) Terphenyl-d14	19.845	244	1521684	68.674	ng	0.00
Target Compounds						
						Qvalue
71) Phenanthrene	17.340	178	50970	2.099	ng	99
75) Fluoranthene	19.298	202	59770	2.027	ng	94
84) Bis(2-ethylhexyl)phtha...	21.275	149	710191	40.636	ng	99

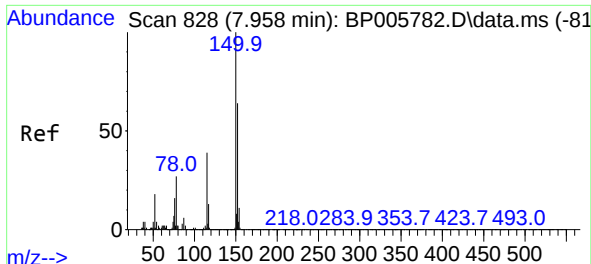
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062321\
Data File : BP006041.D
Acq On : 23 Jun 2021 18:44
Operator : CG/JU
Sample : M2789-31
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BASEMENT-WALLS

Quant Time: Jun 24 07:43:54 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 22 17:52:38 2021
Response via : Initial Calibration

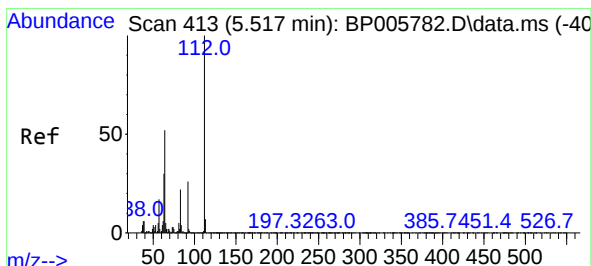
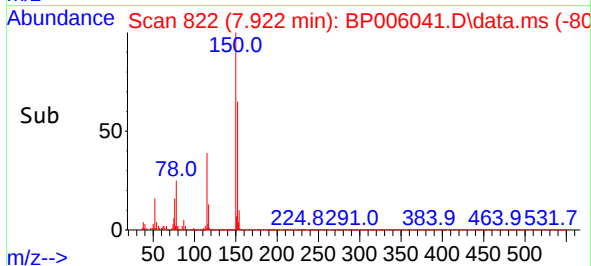
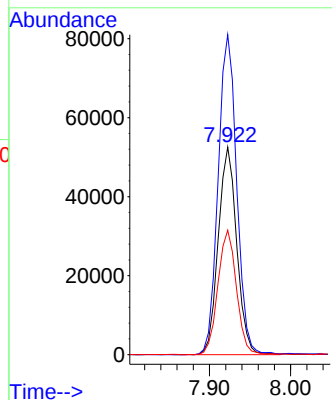
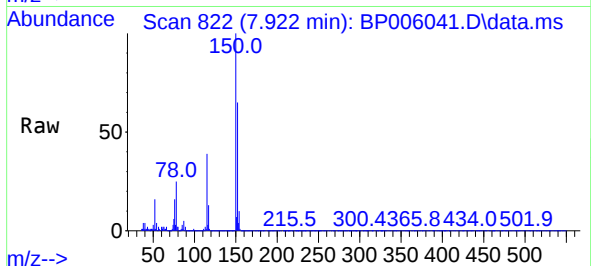




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.922 min Scan# 822
Delta R.T. 0.000 min
Lab File: BP006041.D
Acq: 23 Jun 2021 18:44

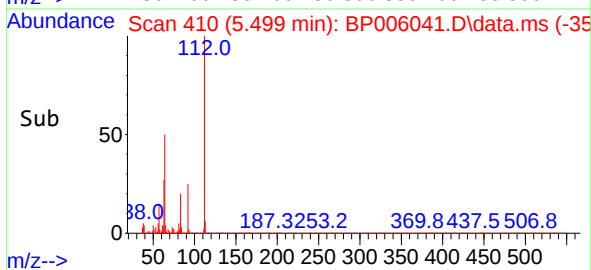
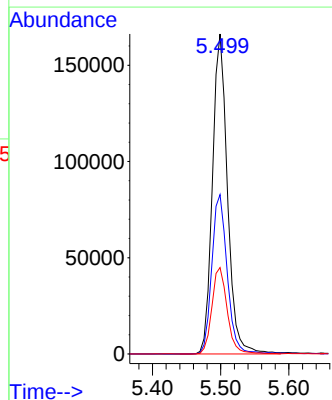
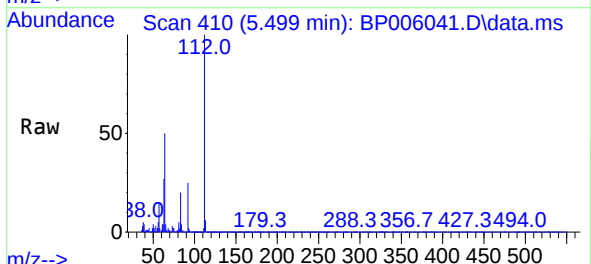
Instrument :
BNA_P
ClientSampleId :
BASEMENT-WALLS

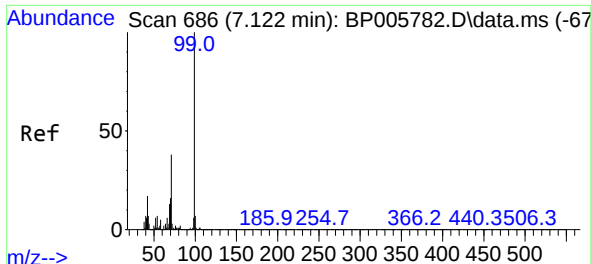
Tgt Ion:152 Resp: 83351
Ion Ratio Lower Upper
152 100
150 154.1 125.6 188.4
115 60.0 48.5 72.7



#5
2-Fluorophenol
Concen: 49.247 ng
RT: 5.499 min Scan# 410
Delta R.T. 0.012 min
Lab File: BP006041.D
Acq: 23 Jun 2021 18:44

Tgt Ion:112 Resp: 255809
Ion Ratio Lower Upper
112 100
64 49.8 41.4 62.2
63 27.0 23.8 35.8

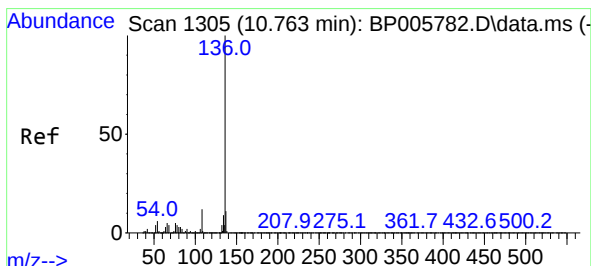
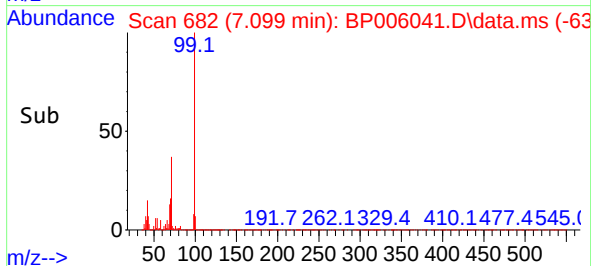
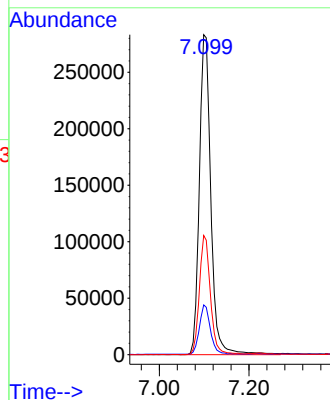
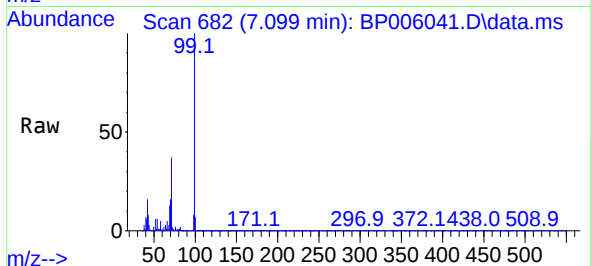




#7
Phenol-d6
Concen: 74.715 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.006 min
Lab File: BP006041.D
Acq: 23 Jun 2021 18:44

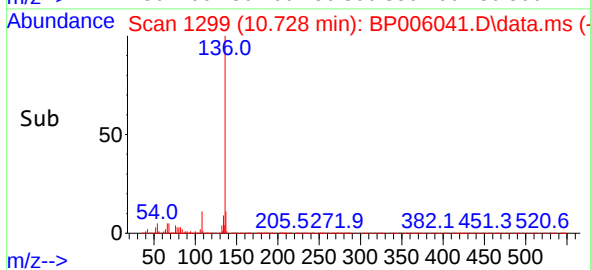
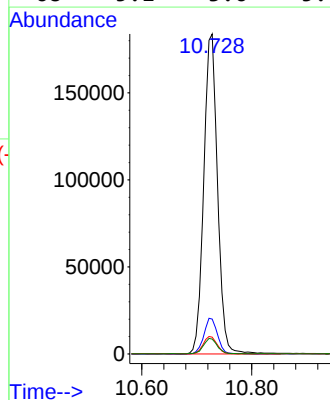
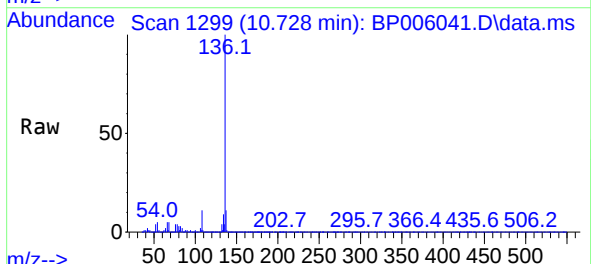
Instrument :
BNA_P
ClientSampleId :
BASEMENT-WALLS

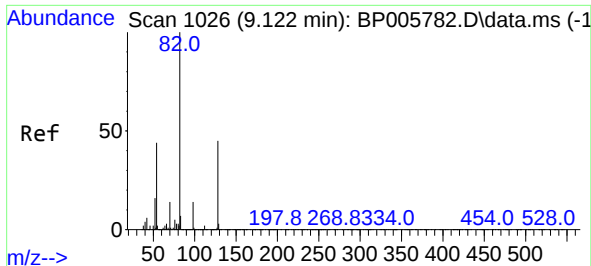
Tgt Ion: 99 Resp: 503032
Ion Ratio Lower Upper
99 100
42 15.6 13.4 20.0
71 37.2 30.6 46.0



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.728 min Scan# 1299
Delta R.T. 0.006 min
Lab File: BP006041.D
Acq: 23 Jun 2021 18:44

Tgt Ion: 136 Resp: 319744
Ion Ratio Lower Upper
136 100
137 10.9 8.6 12.8
54 5.3 4.6 6.8
68 5.1 3.6 5.4

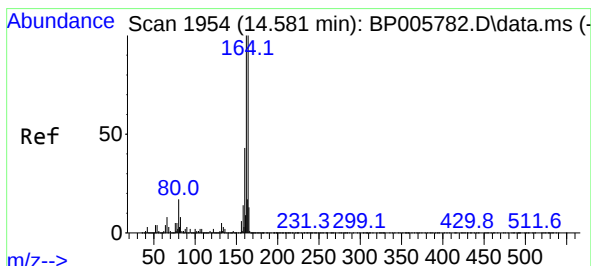
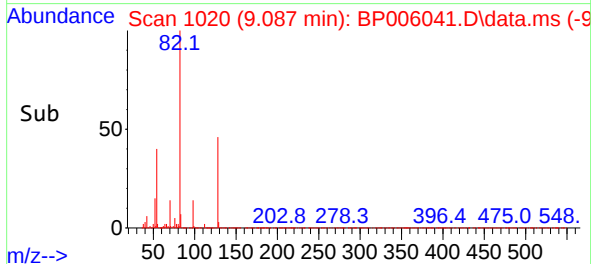
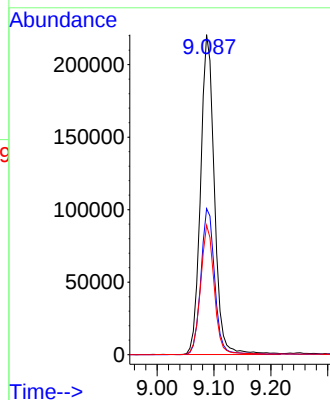
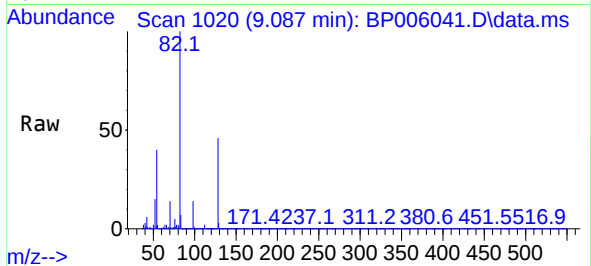




#23
Nitrobenzene-d5
Concen: 57.406 ng
RT: 9.087 min Scan# 1020
Delta R.T. 0.000 min
Lab File: BP006041.D
Acq: 23 Jun 2021 18:44

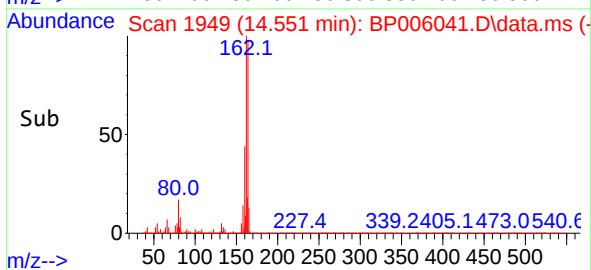
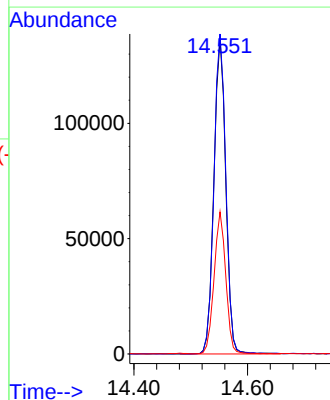
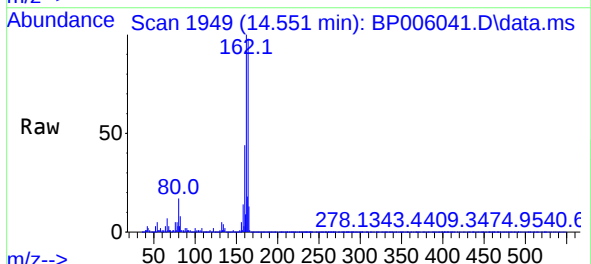
Instrument :
BNA_P
ClientSampleId :
BASEMENT-WALLS

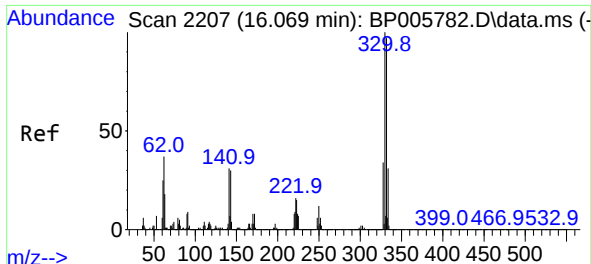
Tgt Ion: 82 Resp: 374386
Ion Ratio Lower Upper
82 100
128 45.7 35.7 53.5
54 40.4 35.0 52.4



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.551 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BP006041.D
Acq: 23 Jun 2021 18:44

Tgt Ion: 164 Resp: 198137
Ion Ratio Lower Upper
164 100
162 101.5 80.2 120.2
160 45.1 34.5 51.7

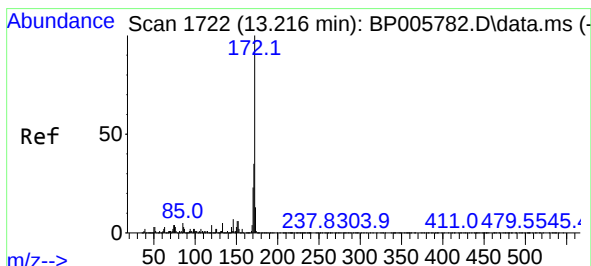
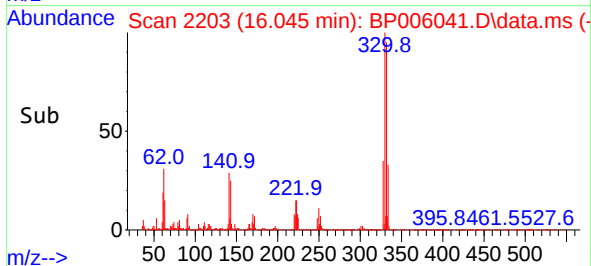
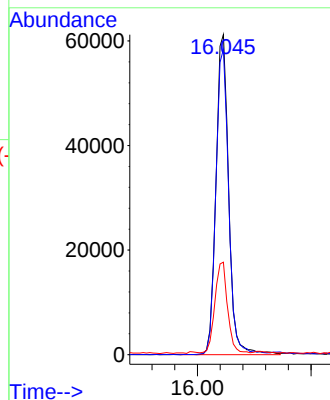
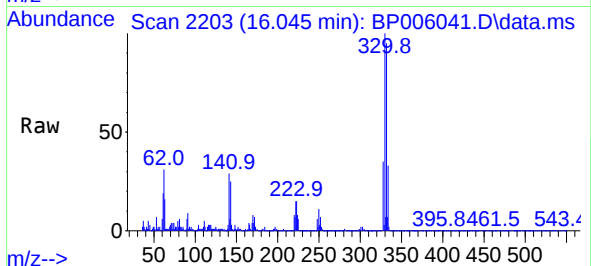




#42
2,4,6-Tribromophenol
Concen: 27.827 ng
RT: 16.045 min Scan# 2203
Delta R.T. 0.006 min
Lab File: BP006041.D
Acq: 23 Jun 2021 18:44

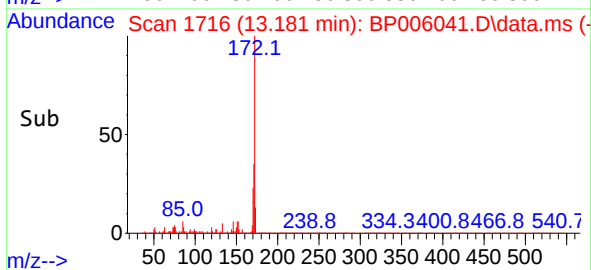
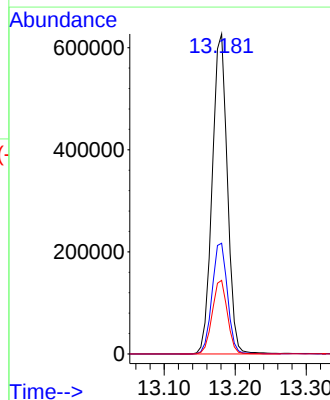
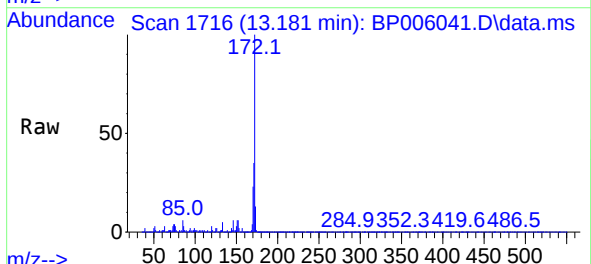
Instrument :
BNA_P
ClientSampleId :
BASEMENT-WALLS

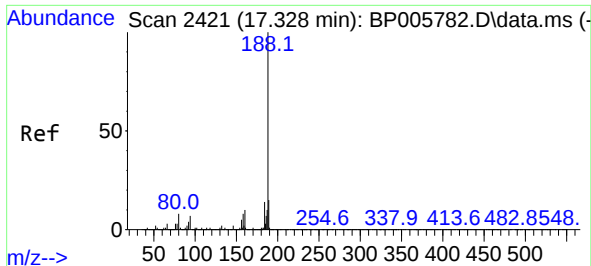
Tgt Ion:330 Resp: 94618
Ion Ratio Lower Upper
330 100
332 96.2 77.8 116.8
141 28.0 25.4 38.2



#45
2-Fluorobiphenyl
Concen: 61.426 ng
RT: 13.181 min Scan# 1716
Delta R.T. 0.006 min
Lab File: BP006041.D
Acq: 23 Jun 2021 18:44

Tgt Ion:172 Resp: 926852
Ion Ratio Lower Upper
172 100
171 34.6 27.9 41.9
170 23.0 18.6 27.8

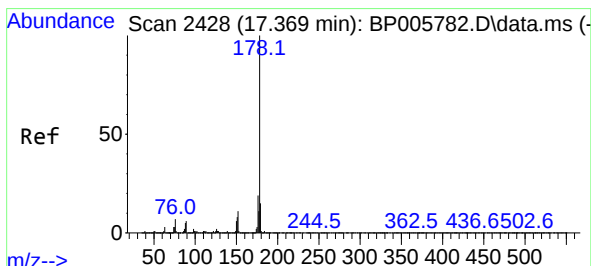
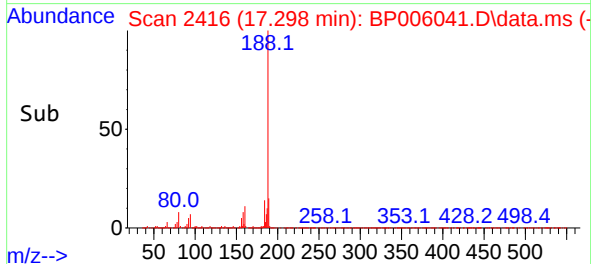
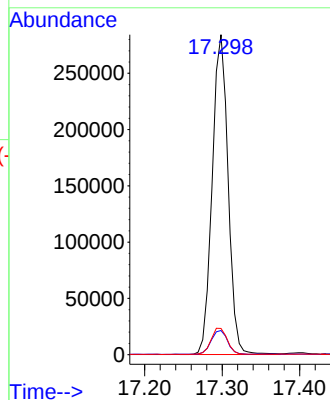
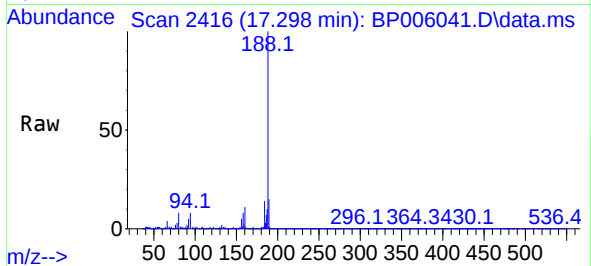




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.298 min Scan# 2416
Delta R.T. 0.006 min
Lab File: BP006041.D
Acq: 23 Jun 2021 18:44

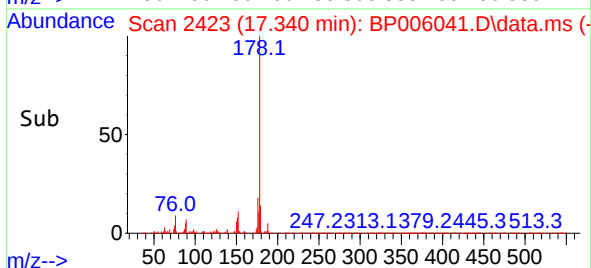
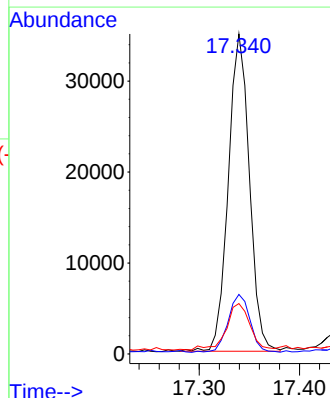
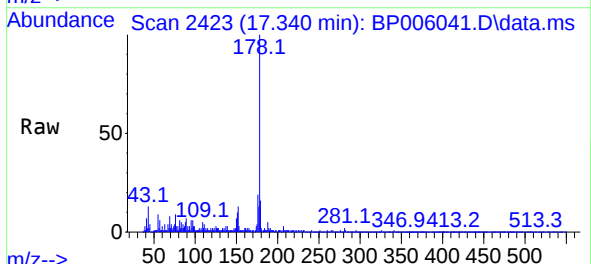
Instrument :
BNA_P
ClientSampleId :
BASEMENT-WALLS

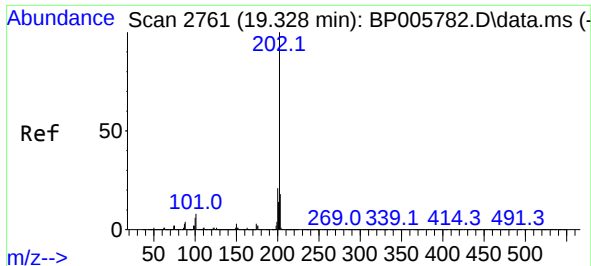
Tgt Ion:188 Resp: 404296
Ion Ratio Lower Upper
188 100
94 7.6 5.6 8.4
80 8.2 6.3 9.5



#71
Phenanthrene
Concen: 2.099 ng
RT: 17.340 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BP006041.D
Acq: 23 Jun 2021 18:44

Tgt Ion:178 Resp: 50970
Ion Ratio Lower Upper
178 100
176 18.6 15.1 22.7
179 15.7 12.4 18.6

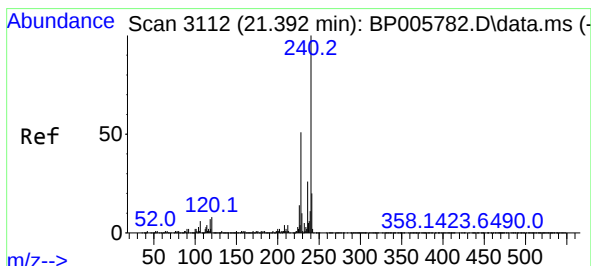
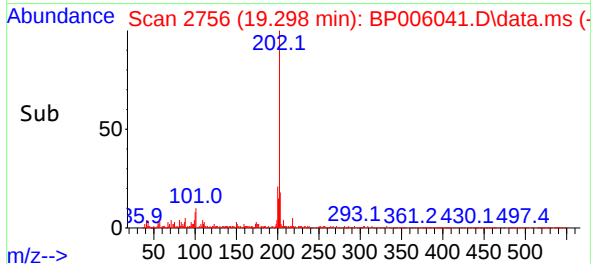
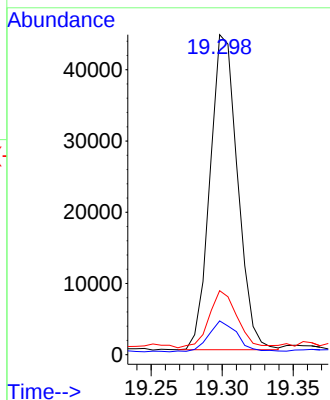
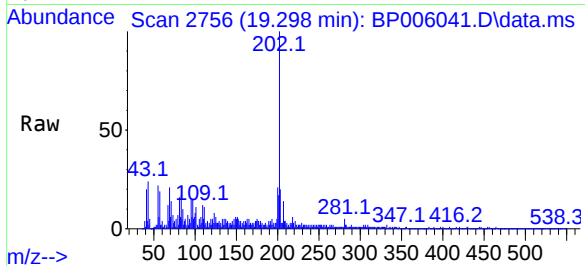




#75
Fluoranthene
Concen: 2.027 ng
RT: 19.298 min Scan# 2756
Delta R.T. 0.000 min
Lab File: BP006041.D
Acq: 23 Jun 2021 18:44

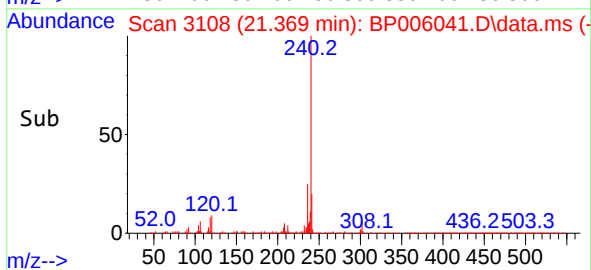
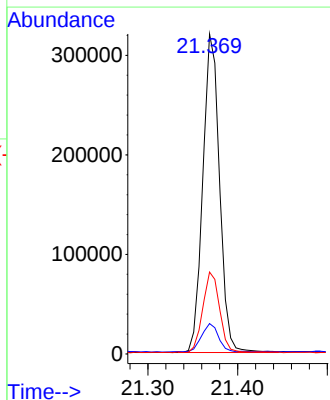
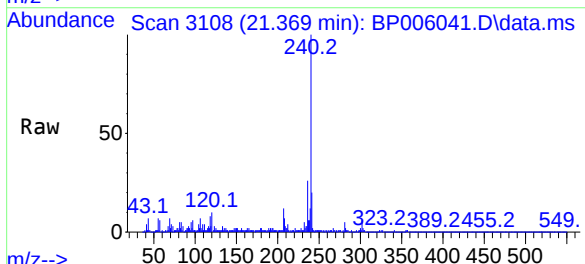
Instrument :
BNA_P
ClientSampleId :
BASEMENT-WALLS

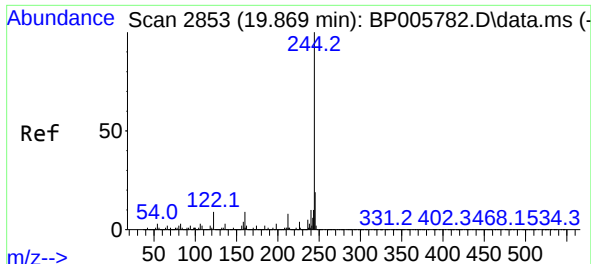
Tgt Ion:	202	Resp:	59770
Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	27.6
203	20.0	0.0	37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.369 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BP006041.D
Acq: 23 Jun 2021 18:44

Tgt Ion:	240	Resp:	414910
Ion	Ratio	Lower	Upper
240	100		
120	9.5	6.5	9.7
236	25.6	20.6	31.0

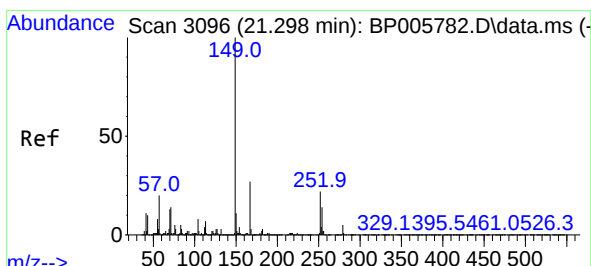
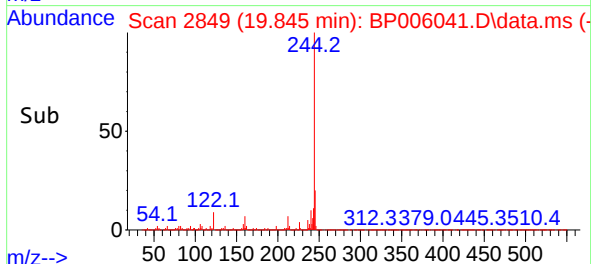
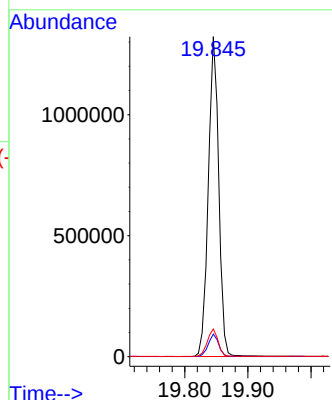
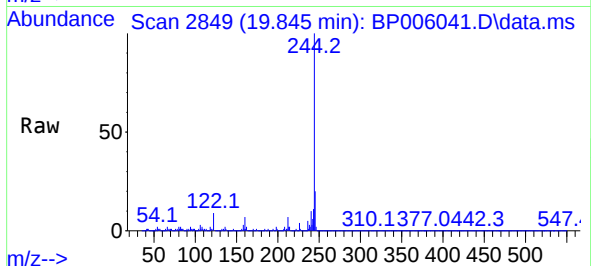




#79
Terphenyl-d14
Concen: 68.674 ng
RT: 19.845 min Scan# 2849
Delta R.T. 0.000 min
Lab File: BP006041.D
Acq: 23 Jun 2021 18:44

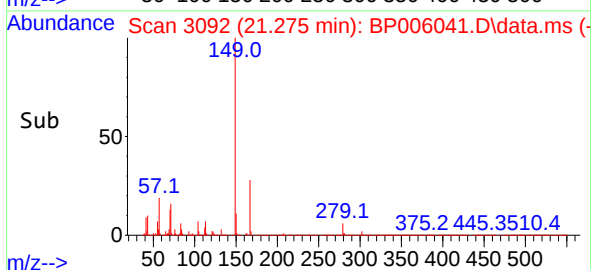
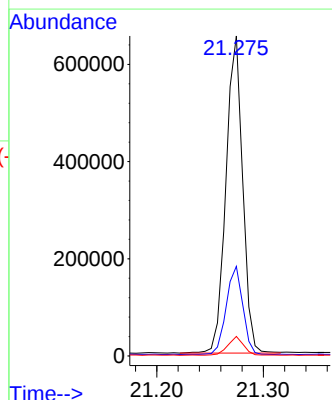
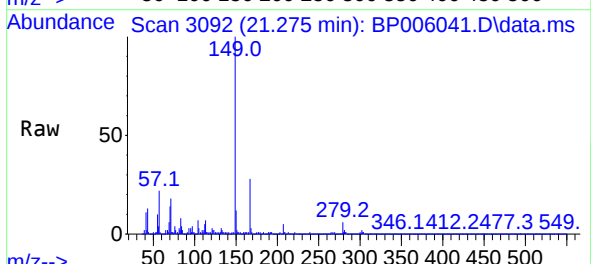
Instrument :
BNA_P
ClientSampleId :
BASEMENT-WALLS

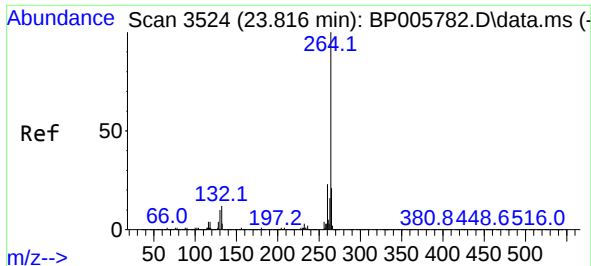
Tgt Ion:244 Resp: 1521684
Ion Ratio Lower Upper
244 100
212 7.1 6.0 9.0
122 8.6 7.1 10.7



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.636 ng
RT: 21.275 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP006041.D
Acq: 23 Jun 2021 18:44

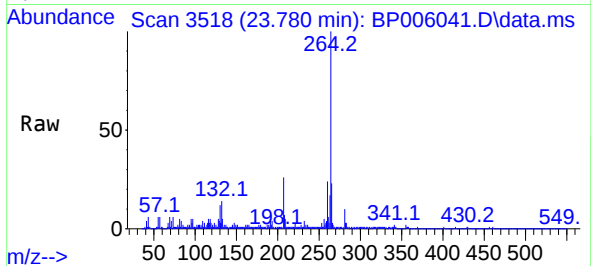
Tgt Ion:149 Resp: 710191
Ion Ratio Lower Upper
149 100
167 28.0 21.9 32.9
279 6.1 4.3 6.5





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3518
Delta R.T. 0.006 min
Lab File: BP006041.D
Acq: 23 Jun 2021 18:44

Instrument :
BNA_P
ClientSampleId :
BASEMENT-WALLS



Tgt Ion:264 Resp: 474309

Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.6	28.0
265	22.7	17.6	26.4

