

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030822\
 Data File : BP009316.D
 Acq On : 08 Mar 2022 21:41
 Operator : CG/JU
 Sample : N1763-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 25-26-SAMPLE-LOCATION-13

Quant Time: Mar 09 03:02:38 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 05 01:55:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	852657	20.000	ng	0.00
21) Naphthalene-d8	10.610	136	3138005	20.000	ng	0.00
39) Acenaphthene-d10	14.457	164	1752384	20.000	ng	0.00
64) Phenanthrene-d10	17.216	188	3518826	20.000	ng	0.00
76) Chrysene-d12	21.321	240	4054359	20.000	ng	0.00
86) Perylene-d12	23.733	264	4559620	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.410	112	2527775	43.274	ng	0.00
7) Phenol-d6	6.987	99	3125092	42.099	ng	0.00
23) Nitrobenzene-d5	8.969	82	1960794	34.416	ng	0.00
42) 2,4,6-Tribromophenol	15.951	330	1127213	53.271	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	3904308	30.640	ng	0.00
79) Terphenyl-d14	19.792	244	5802292	27.007	ng	0.00

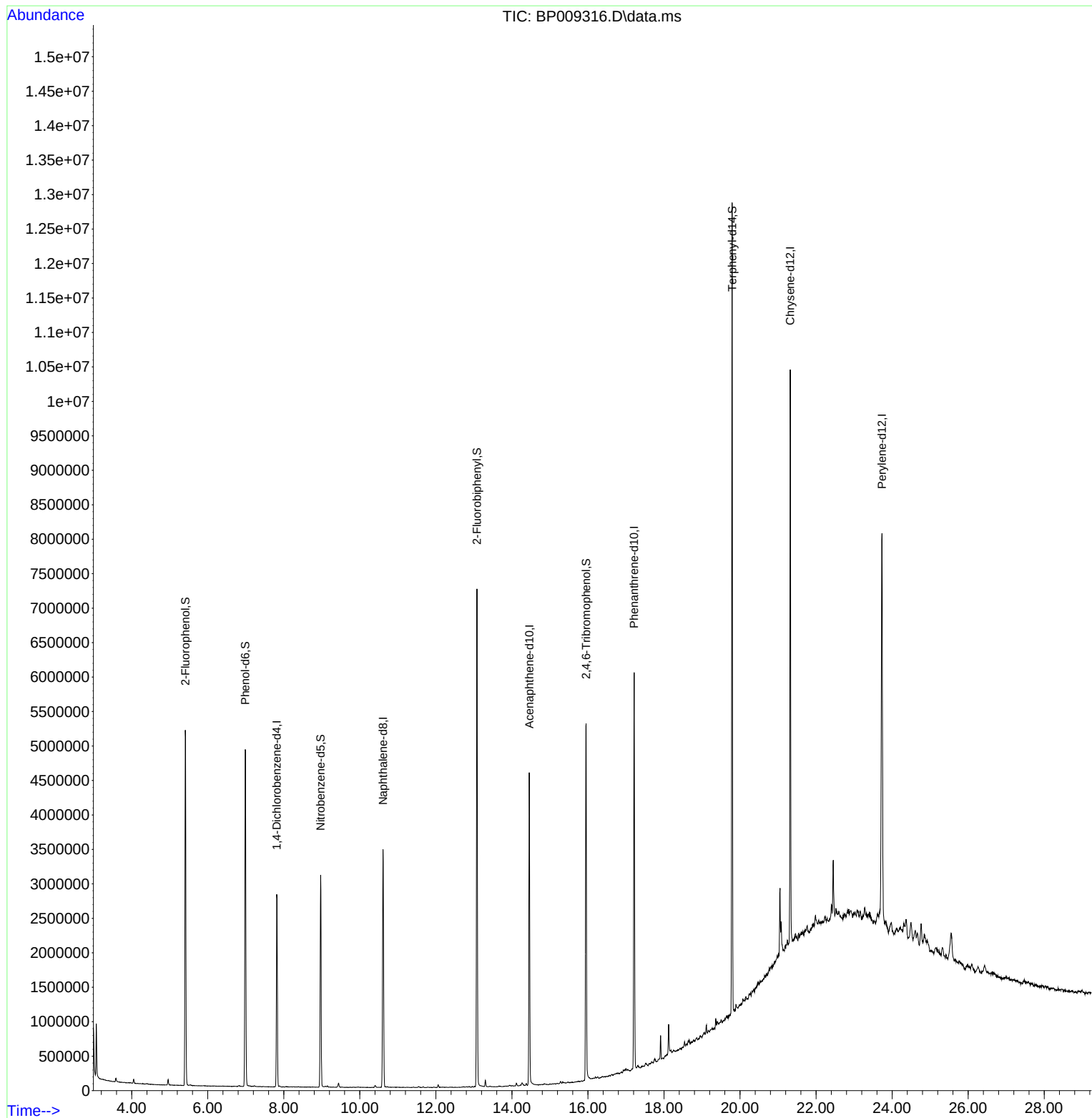
Target Compounds	Qvalue

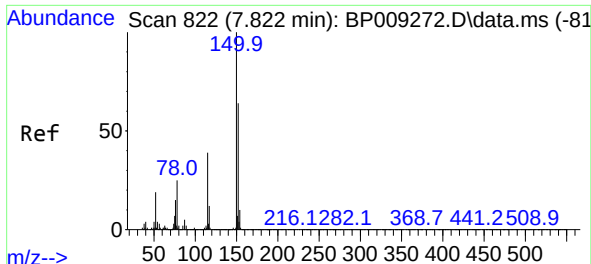
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030822\
Data File : BP009316.D
Acq On : 08 Mar 2022 21:41
Operator : CG/JU
Sample : N1763-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
25-26-SAMPLE-LOCATION-13

Quant Time: Mar 09 03:02:38 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 05 01:55:59 2022
Response via : Initial Calibration

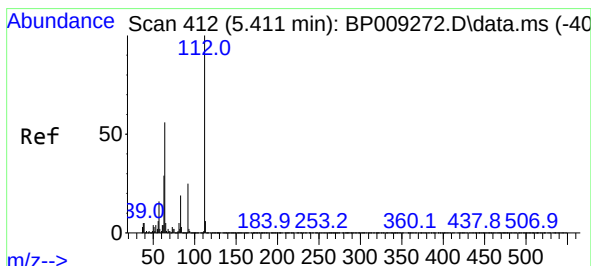
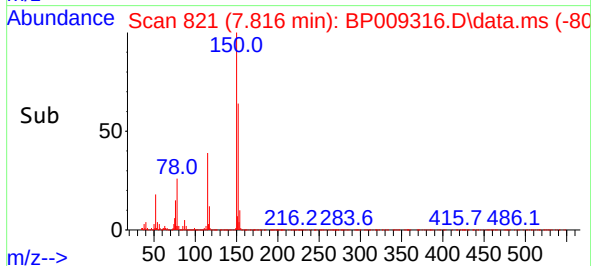
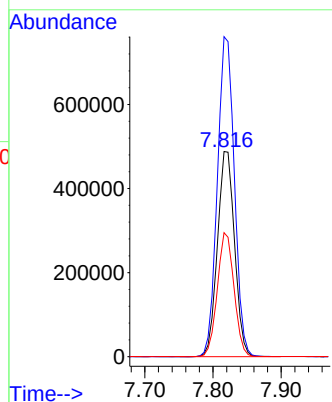
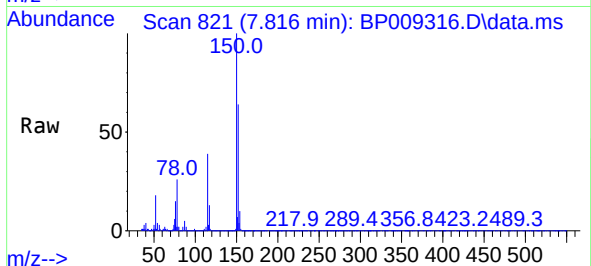




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.816 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP009316.D
Acq: 08 Mar 2022 21:41

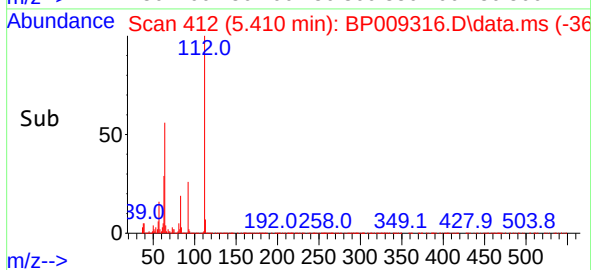
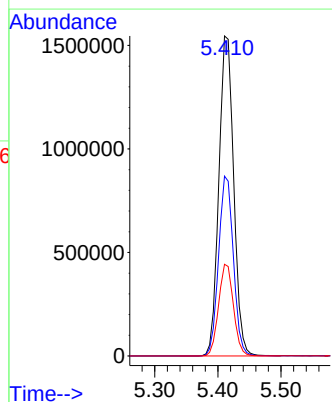
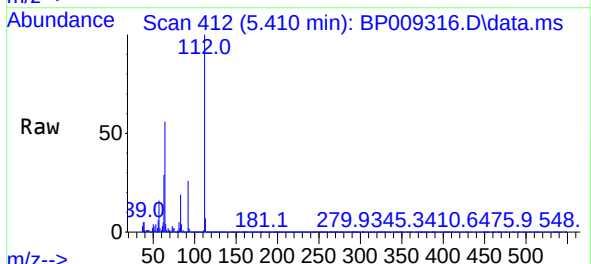
Instrument :
BNA_P
ClientSampleId :
25-26-SAMPLE-LOCATION-13

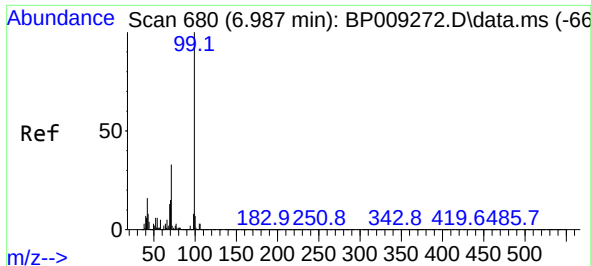
Tgt Ion:152 Resp: 852657
Ion Ratio Lower Upper
152 100
150 156.0 124.5 186.7
115 60.4 48.2 72.4



#5
2-Fluorophenol
Concen: 43.274 ng
RT: 5.410 min Scan# 412
Delta R.T. -0.001 min
Lab File: BP009316.D
Acq: 08 Mar 2022 21:41

Tgt Ion:112 Resp: 2527775
Ion Ratio Lower Upper
112 100
64 56.2 45.0 67.4
63 28.7 23.0 34.6



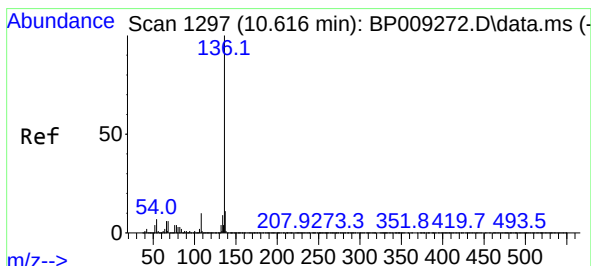
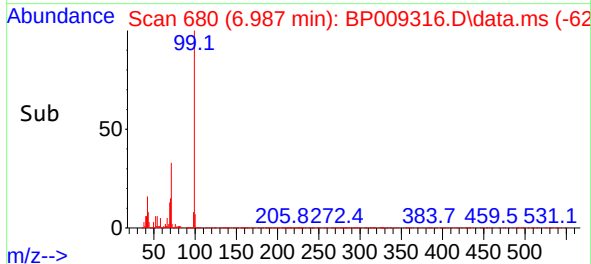
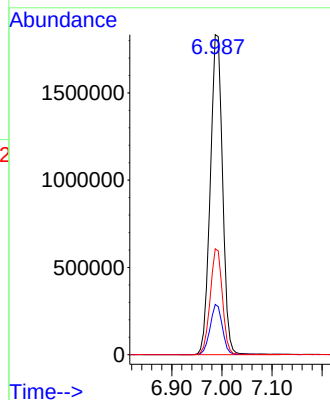
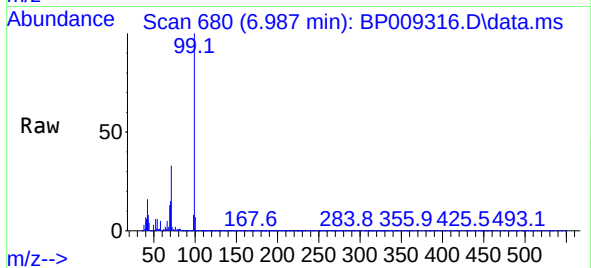


#7
Phenol-d6
Concen: 42.099 ng
RT: 6.987 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP009316.D
Acq: 08 Mar 2022 21:41

Instrument :
BNA_P
ClientSampleId :
25-26-SAMPLE-LOCATION-13

Tgt Ion: 99 Resp: 3125092

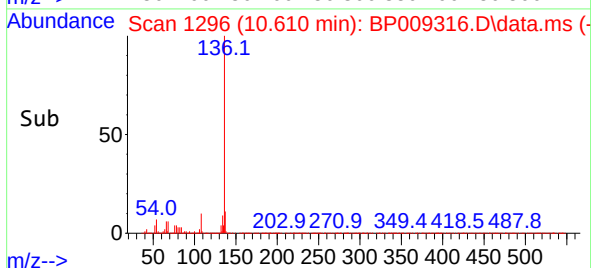
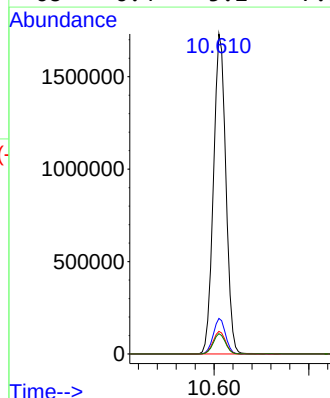
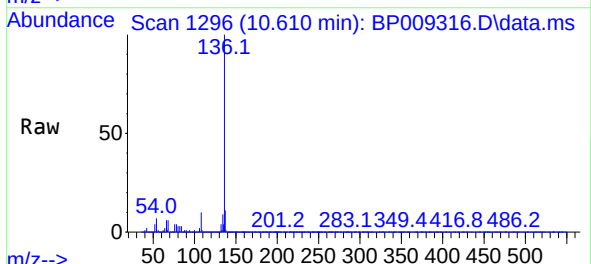
Ion	Ratio	Lower	Upper
99	100		
42	15.7	12.8	19.2
71	33.1	26.3	39.5

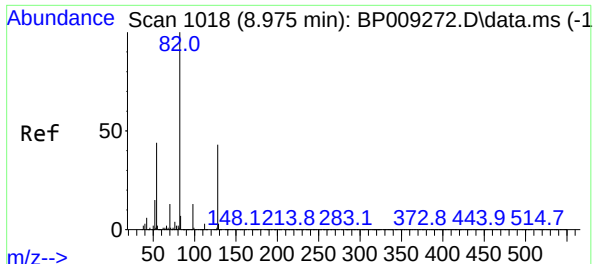


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.610 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BP009316.D
Acq: 08 Mar 2022 21:41

Tgt Ion: 136 Resp: 3138005

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	12.8
54	7.0	5.8	8.8
68	6.4	5.2	7.8

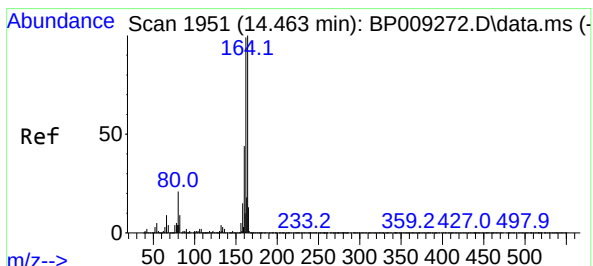
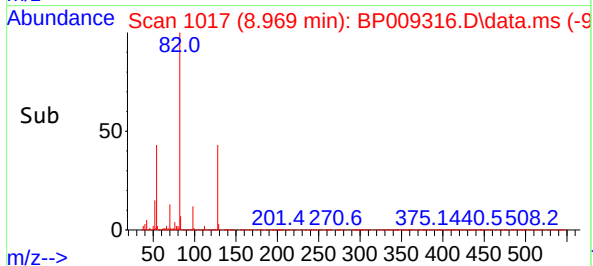
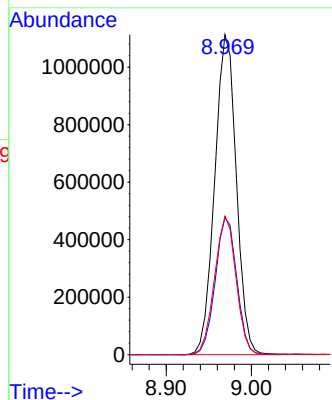
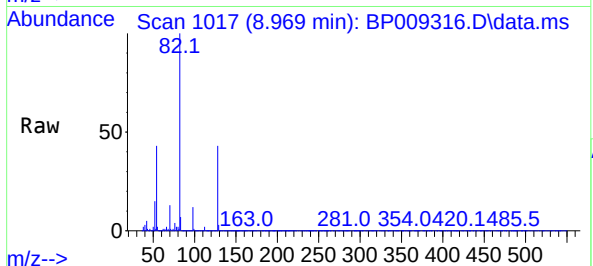




#23
Nitrobenzene-d5
Concen: 34.416 ng
RT: 8.969 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BP009316.D
Acq: 08 Mar 2022 21:41

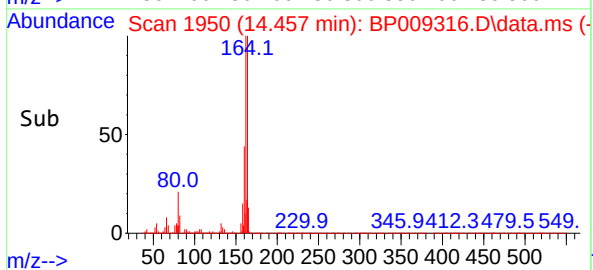
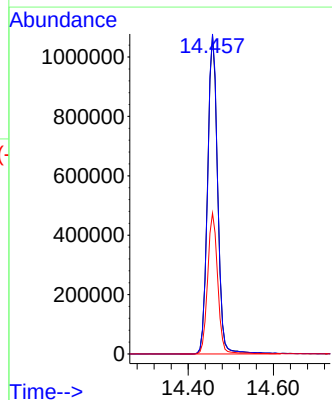
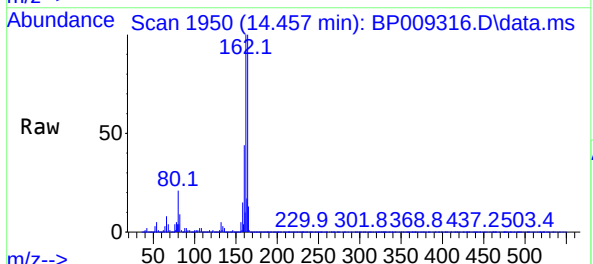
Instrument :
BNA_P
ClientSampleId :
25-26-SAMPLE-LOCATION-13

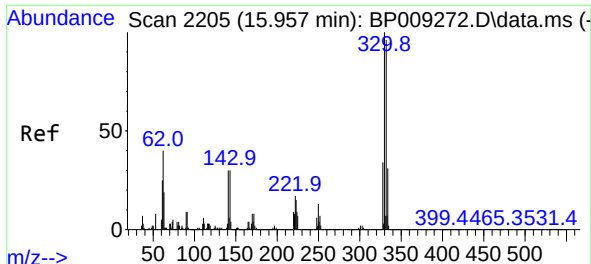
Tgt Ion: 82 Resp: 1960794
Ion Ratio Lower Upper
82 100
128 42.9 34.2 51.4
54 43.3 34.7 52.1



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.457 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BP009316.D
Acq: 08 Mar 2022 21:41

Tgt Ion:164 Resp: 1752384
Ion Ratio Lower Upper
164 100
162 100.4 79.1 118.7
160 44.2 34.9 52.3

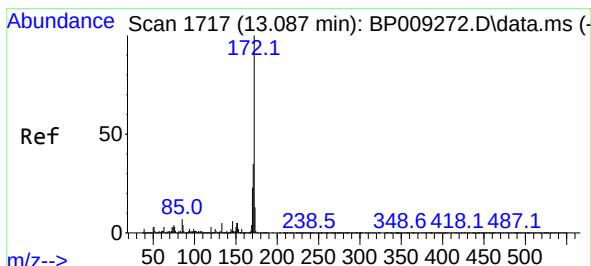
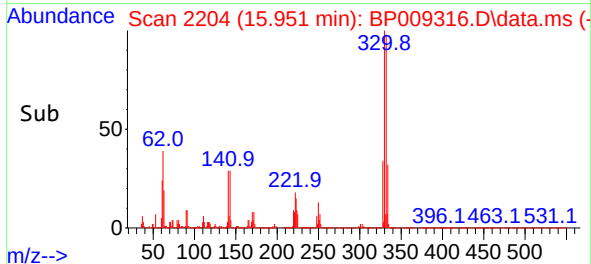
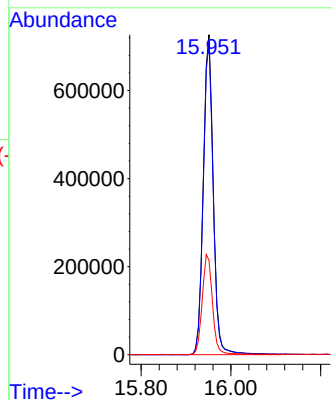
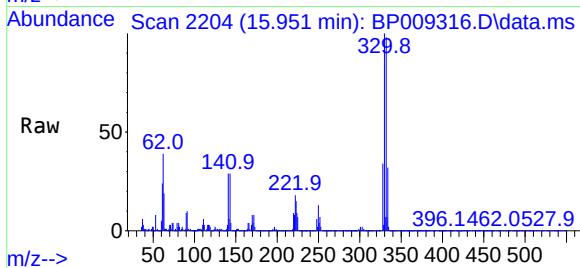




#42
2,4,6-Tribromophenol
Concen: 53.271 ng
RT: 15.951 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP009316.D
Acq: 08 Mar 2022 21:41

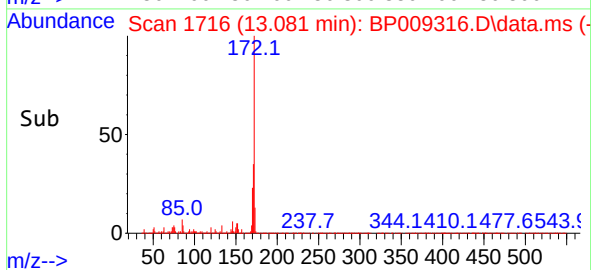
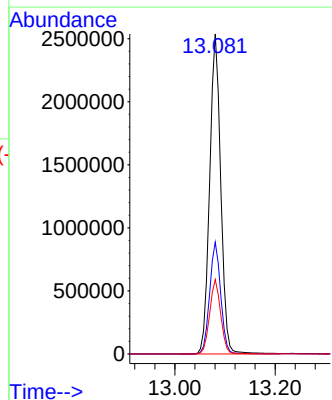
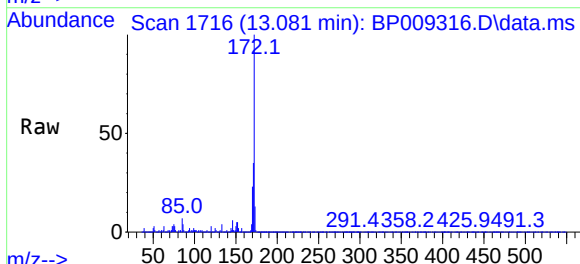
Instrument :
BNA_P
ClientSampleId :
25-26-SAMPLE-LOCATION-13

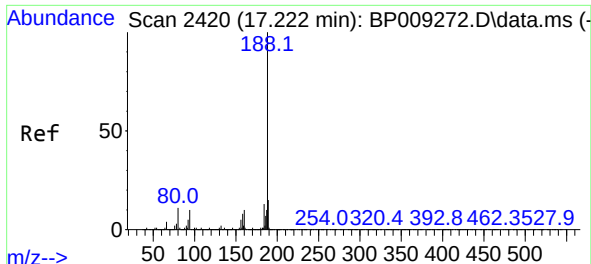
Tgt Ion:330 Resp: 1127213
Ion Ratio Lower Upper
330 100
332 96.9 77.0 115.6
141 32.0 27.6 41.4



#45
2-Fluorobiphenyl
Concen: 30.640 ng
RT: 13.081 min Scan# 1716
Delta R.T. -0.006 min
Lab File: BP009316.D
Acq: 08 Mar 2022 21:41

Tgt Ion:172 Resp: 3904308
Ion Ratio Lower Upper
172 100
171 35.0 28.0 42.0
170 23.3 18.6 27.8

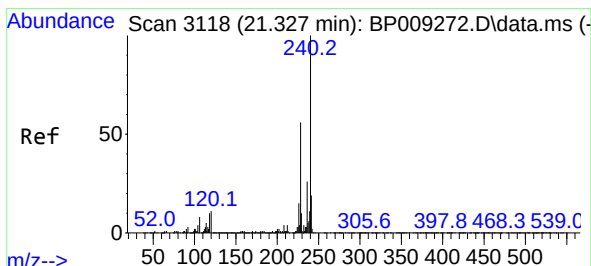
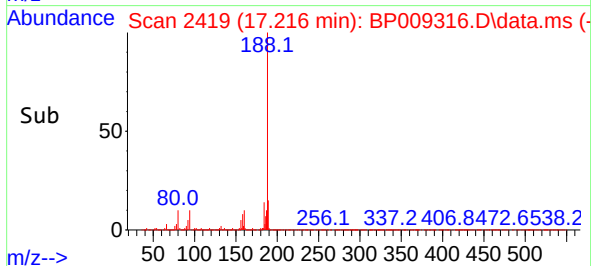
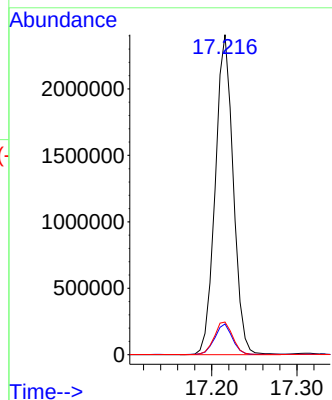
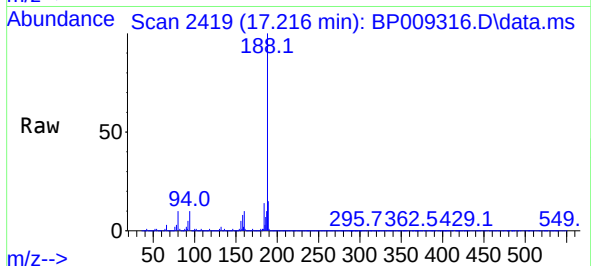




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.216 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BP009316.D
Acq: 08 Mar 2022 21:41

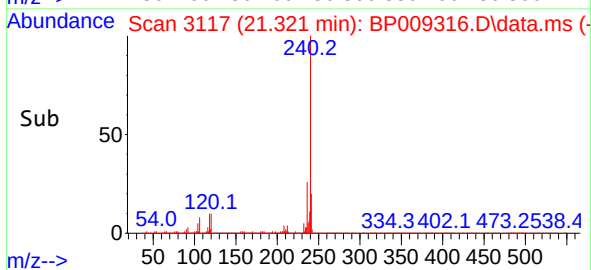
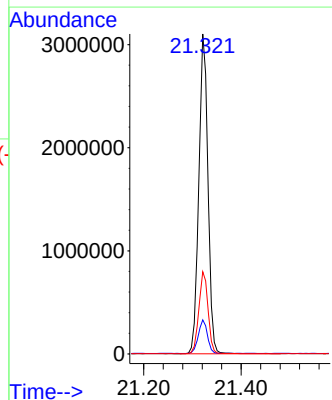
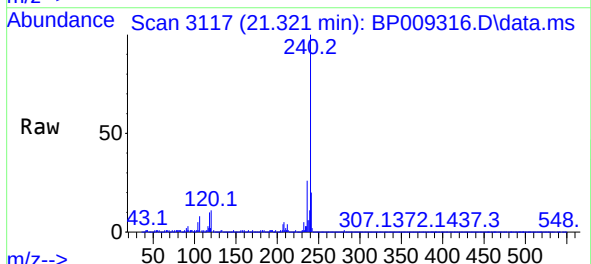
Instrument :
BNA_P
ClientSampleId :
25-26-SAMPLE-LOCATION-13

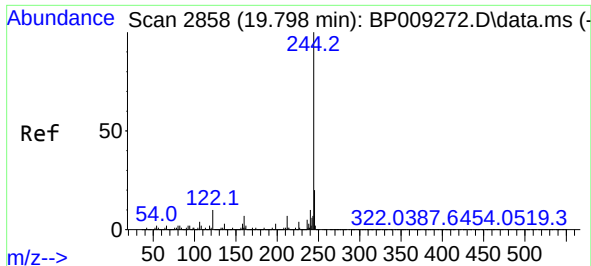
Tgt Ion:188 Resp: 3518826
Ion Ratio Lower Upper
188 100
94 9.6 7.9 11.9
80 10.2 8.8 13.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.321 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BP009316.D
Acq: 08 Mar 2022 21:41

Tgt Ion:240 Resp: 4054359
Ion Ratio Lower Upper
240 100
120 10.6 9.0 13.4
236 25.7 20.6 30.8

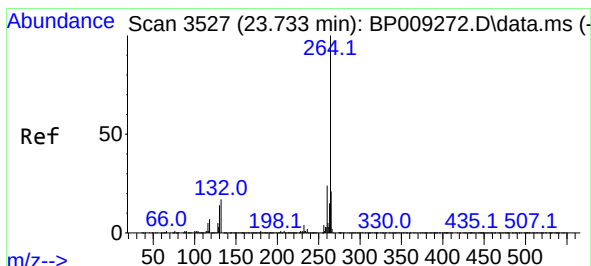
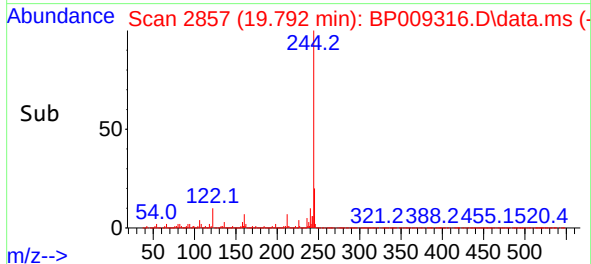
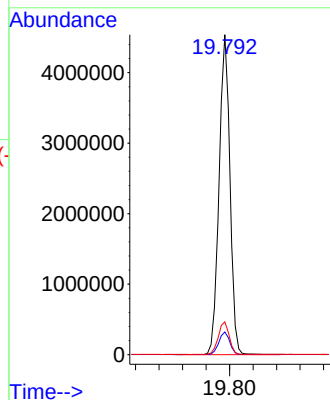
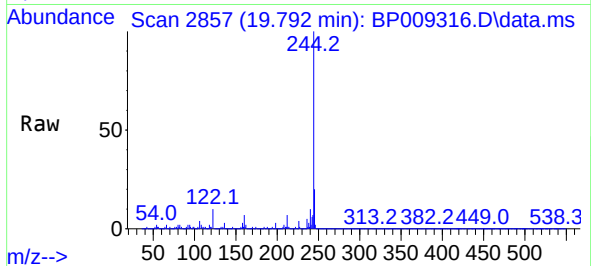




#79
 Terphenyl-d14
 Concen: 27.007 ng
 RT: 19.792 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP009316.D
 Acq: 08 Mar 2022 21:41

Instrument :
 BNA_P
 ClientSampleId :
 25-26-SAMPLE-LOCATION-13

Tgt Ion:244 Resp: 5802292
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.6
 122 10.2 8.3 12.5



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.733 min Scan# 3527
 Delta R.T. -0.000 min
 Lab File: BP009316.D
 Acq: 08 Mar 2022 21:41

Tgt Ion:264 Resp: 4559620
 Ion Ratio Lower Upper
 264 100
 260 24.2 19.4 29.0
 265 21.9 17.2 25.8

