

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110620\
 Data File : BP003858.D
 Acq On : 07 Nov 2020 04:45
 Operator : CG/JU
 Sample : L4656-09
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SR-L14-L13-SOUTH

Quant Time: Nov 07 05:32:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 06 11:33:14 2020
 Response via : Initial Calibration

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

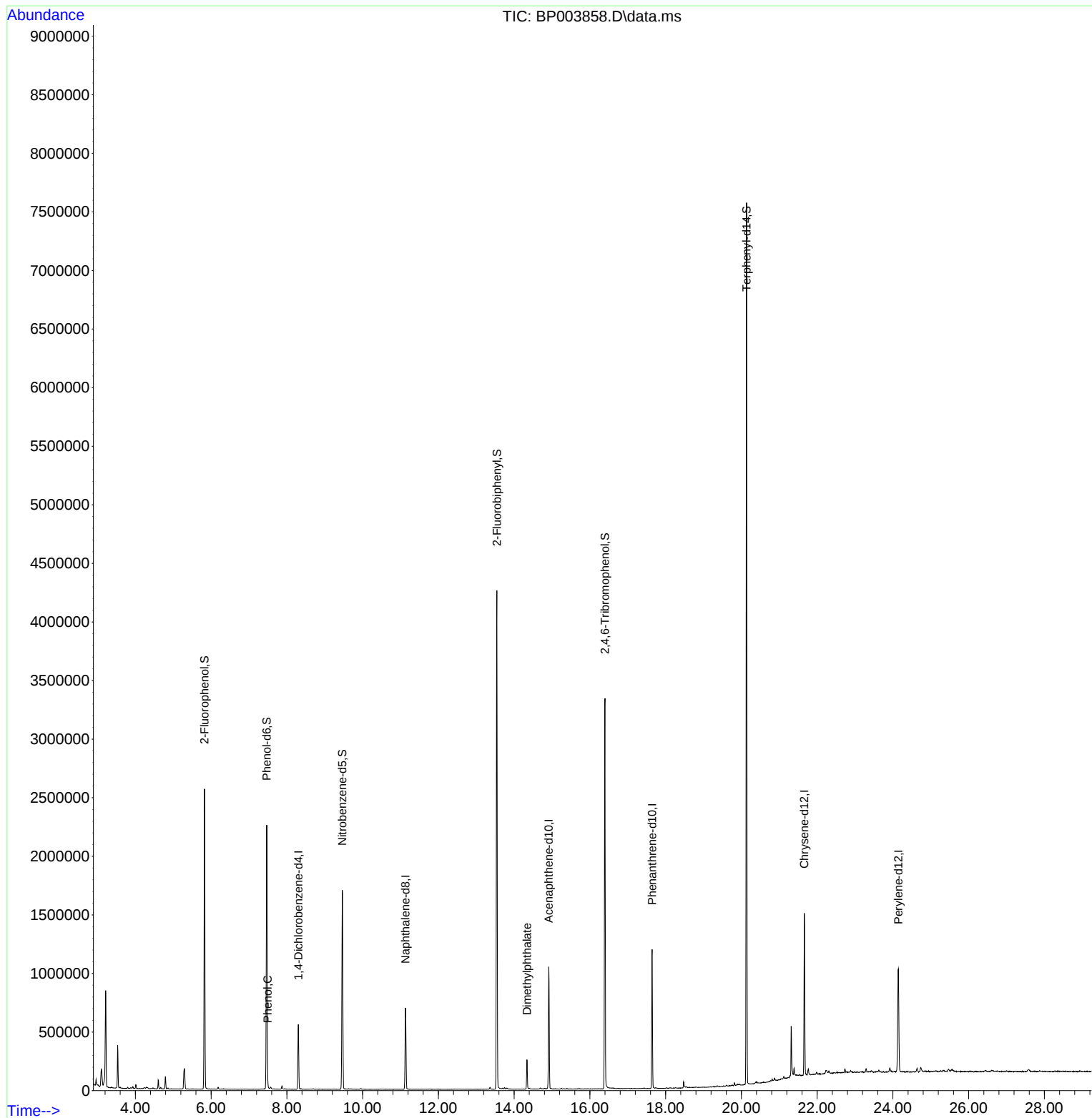
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.304	152	144768	20.00	ng	0.00
21) Naphthalene-d8	11.134	136	559227	20.00	ng	# 0.00
39) Acenaphthene-d10	14.916	164	345385	20.00	ng	0.00
64) Phenanthrene-d10	17.645	188	717892	20.00	ng	0.00
76) Chrysene-d12	21.662	240	681936	20.00	ng	0.00
86) Perylene-d12	24.145	264	701761	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.828	112	1063611	122.62	ng	0.00
7) Phenol-d6	7.469	99	1234806	99.17	ng	0.00
23) Nitrobenzene-d5	9.463	82	978100	85.66	ng	0.00
42) 2,4,6-Tribromophenol	16.398	330	654683	151.55	ng	0.00
45) 2-Fluorobiphenyl	13.545	172	2176785	88.11	ng	0.00
79) Terphenyl-d14	20.139	244	3330980	94.37	ng	0.00
Target Compounds						
10) Phenol	7.493	94	25036	2.08	ng	# 68
50) Dimethylphthalate	14.339	163	156436	5.79	ng	100

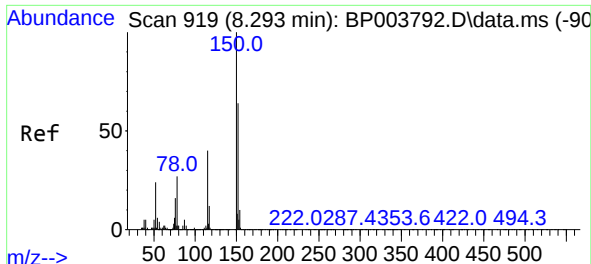
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110620\
Data File : BP003858.D
Acq On : 07 Nov 2020 04:45
Operator : CG/JU
Sample : L4656-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SR-L14-L13-SOUTH

Quant Time: Nov 07 05:32:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 06 11:33:14 2020
Response via : Initial Calibration

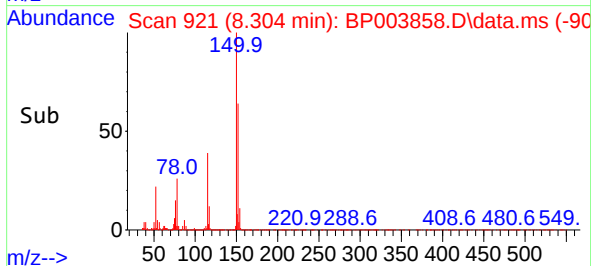
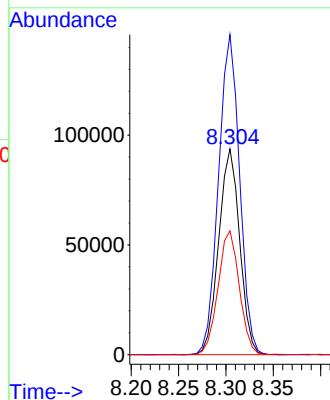
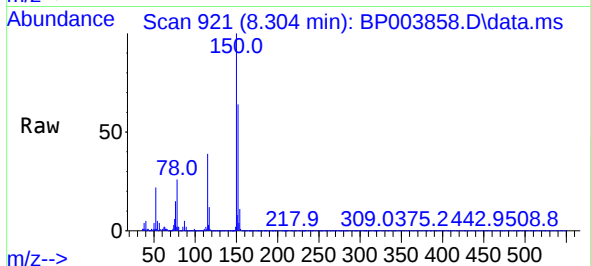




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.304 min Scan# 921
Delta R.T. -0.001 min
Lab File: BP003858.D
Acq: 07 Nov 2020 04:45

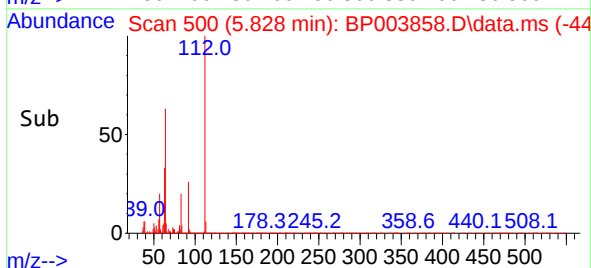
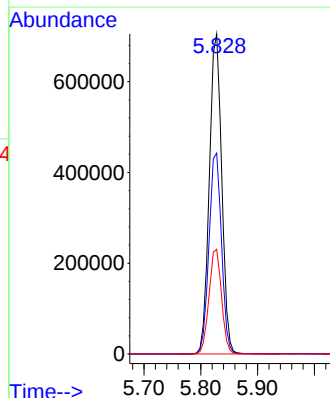
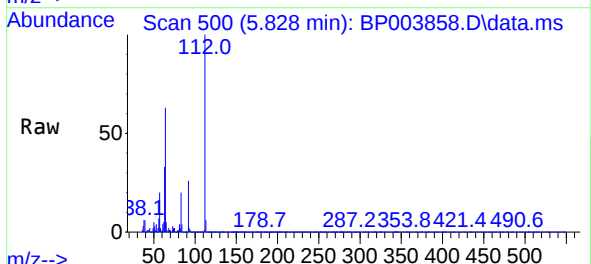
Instrument :
BNA_P
ClientSampleId :
SR-L14-L13-SOUTH

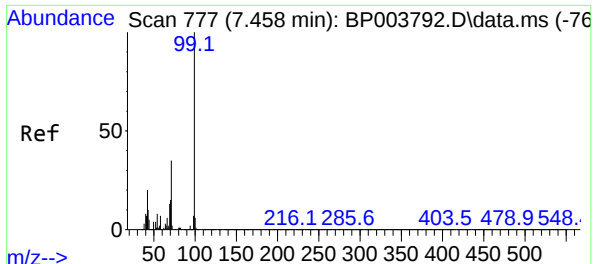
Tgt Ion:152 Resp: 144768
Ion Ratio Lower Upper
152 100
150 155.5 123.8 185.6
115 60.2 43.8 65.6



#5
2-Fluorophenol
Concen: 122.62 ng
RT: 5.828 min Scan# 500
Delta R.T. 0.006 min
Lab File: BP003858.D
Acq: 07 Nov 2020 04:45

Tgt Ion:112 Resp: 1063611
Ion Ratio Lower Upper
112 100
64 62.7 32.8 49.2#
63 32.7 17.0 25.4#

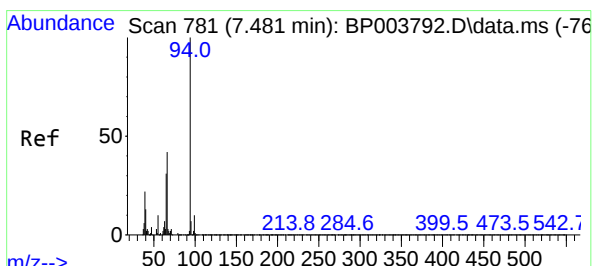
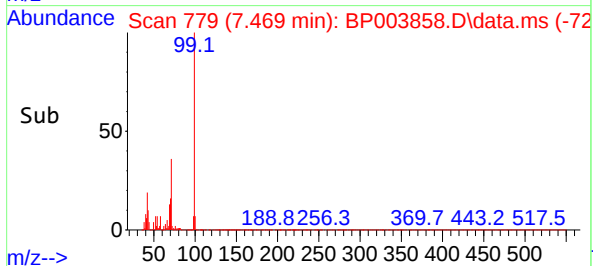
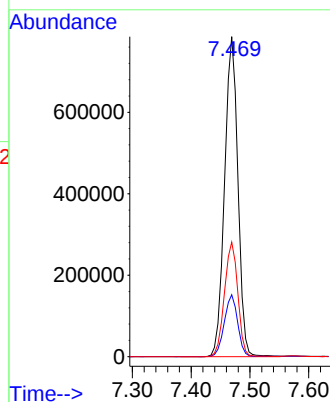
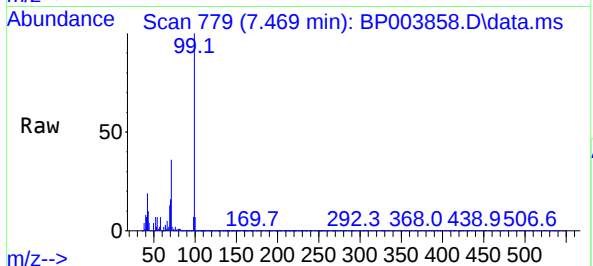




#7
Phenol-d6
Concen: 99.17 ng
RT: 7.469 min Scan# 779
Delta R.T. -0.000 min
Lab File: BP003858.D
Acq: 07 Nov 2020 04:45

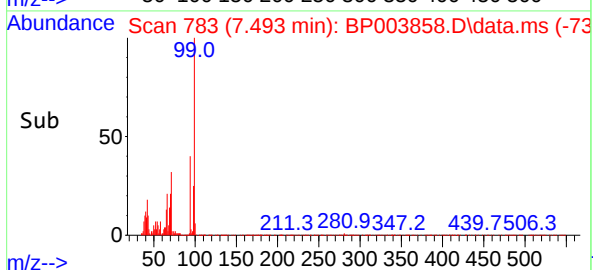
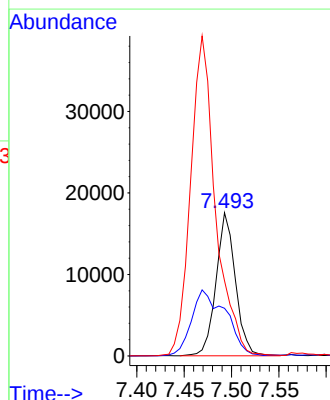
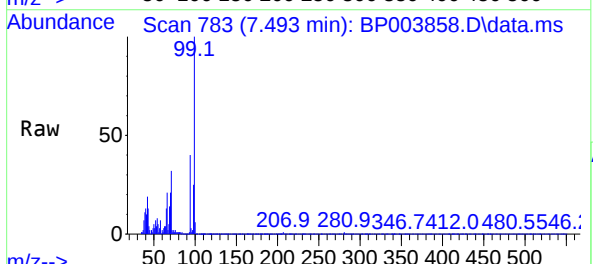
Instrument :
BNA_P
ClientSampleId :
SR-L14-L13-SOUTH

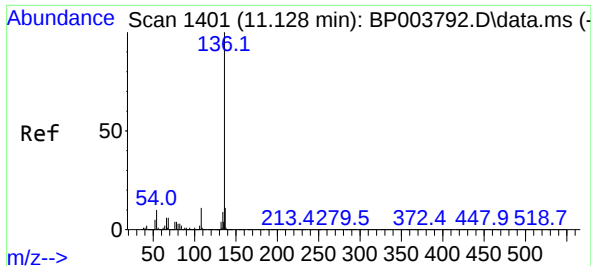
Tgt Ion: 99 Resp: 1234806
Ion Ratio Lower Upper
99 100
42 19.4 8.6 13.0#
71 35.8 23.4 35.2#



#10
Phenol
Concen: 2.08 ng
RT: 7.493 min Scan# 783
Delta R.T. -0.006 min
Lab File: BP003858.D
Acq: 07 Nov 2020 04:45

Tgt Ion: 94 Resp: 25036
Ion Ratio Lower Upper
94 100
65 33.3 2.3 42.3
66 52.5 10.9 50.9#



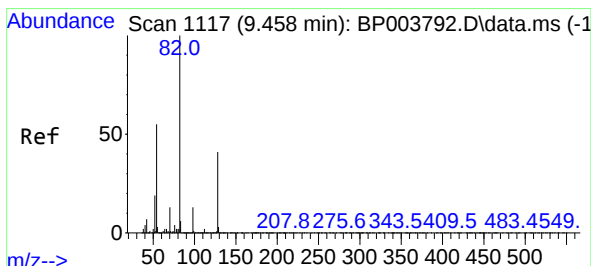
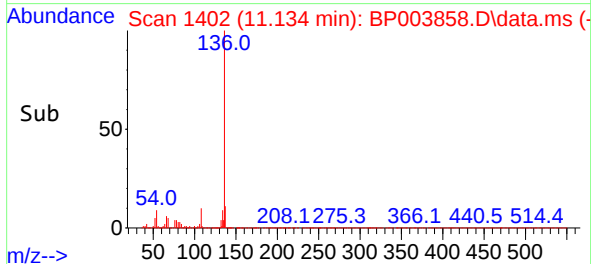
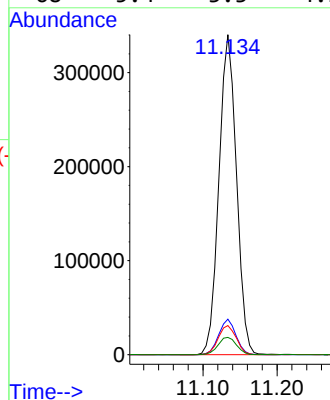
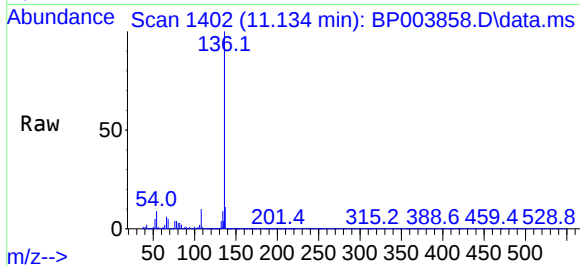


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.134 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BP003858.D
Acq: 07 Nov 2020 04:45

Instrument :
BNA_P
ClientSampleId :
SR-L14-L13-SOUTH

Tgt Ion:136 Resp: 559227

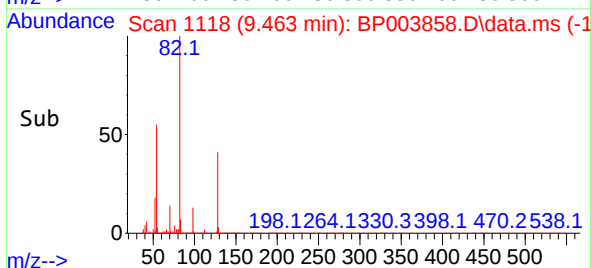
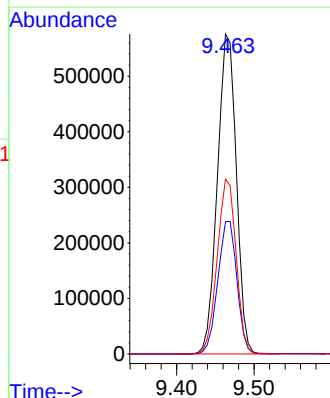
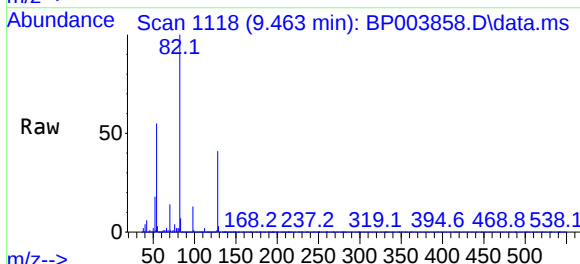
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	9.1	3.6	5.4#
68	5.4	3.3	4.9#

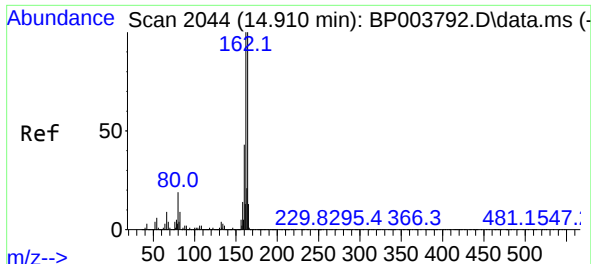


#23
Nitrobenzene-d5
Concen: 85.66 ng
RT: 9.463 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BP003858.D
Acq: 07 Nov 2020 04:45

Tgt Ion: 82 Resp: 978100

Ion	Ratio	Lower	Upper
82	100		
128	41.3	45.6	68.4#
54	54.6	30.1	45.1#

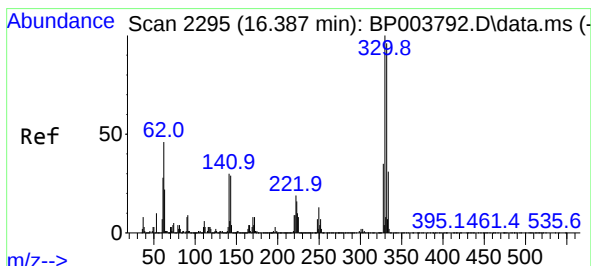
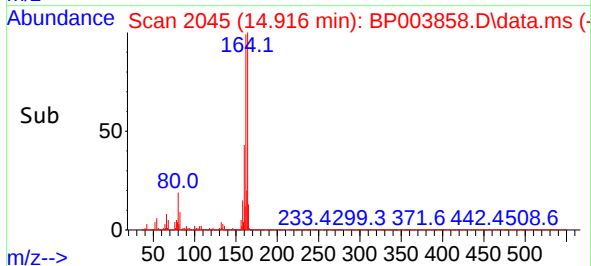
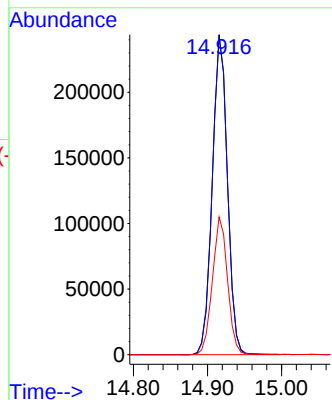
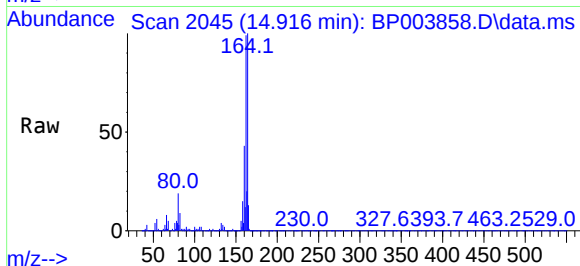




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.916 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BP003858.D
Acq: 07 Nov 2020 04:45

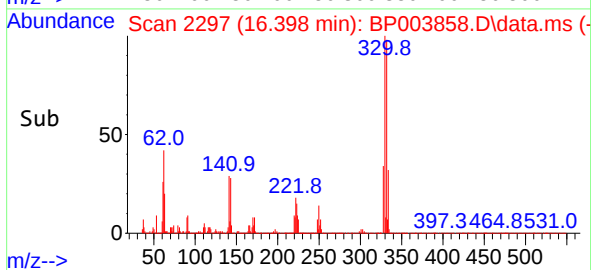
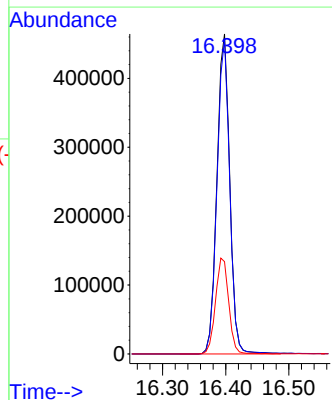
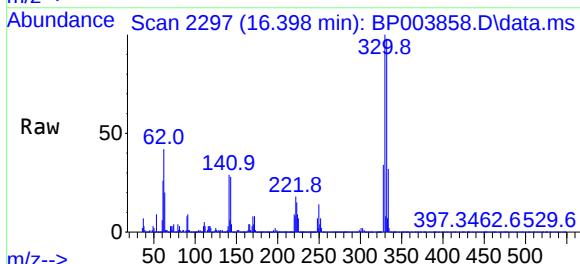
Instrument :
BNA_P
ClientSampleId :
SR-L14-L13-SOUTH

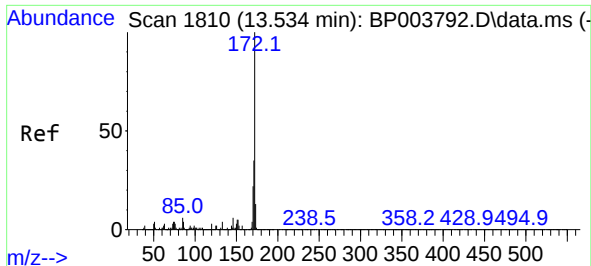
Tgt Ion:164 Resp: 345385
Ion Ratio Lower Upper
164 100
162 99.3 79.4 119.2
160 43.1 36.1 54.1



#42
2,4,6-Tribromophenol
Concen: 151.55 ng
RT: 16.398 min Scan# 2297
Delta R.T. -0.000 min
Lab File: BP003858.D
Acq: 07 Nov 2020 04:45

Tgt Ion:330 Resp: 654683
Ion Ratio Lower Upper
330 100
332 97.7 77.1 115.7
141 31.0 23.4 35.2

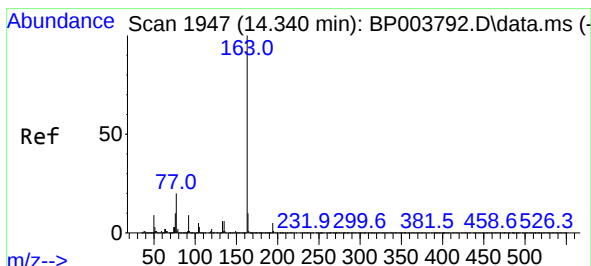
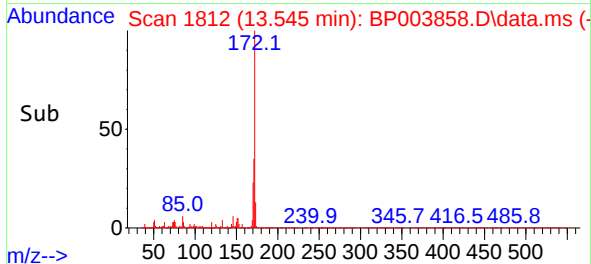
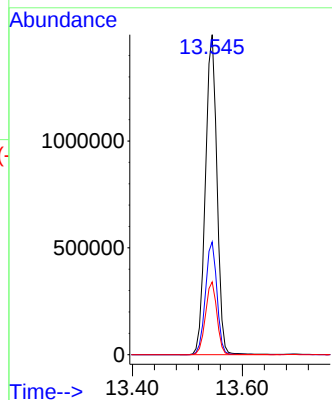
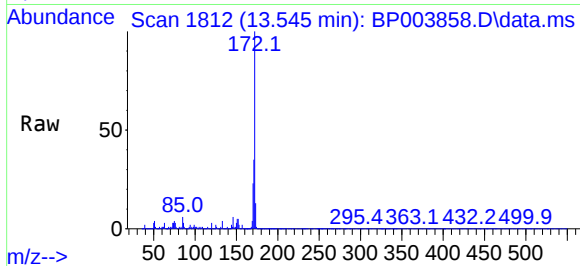




#45
2-Fluorobiphenyl
Concen: 88.11 ng
RT: 13.545 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BP003858.D
Acq: 07 Nov 2020 04:45

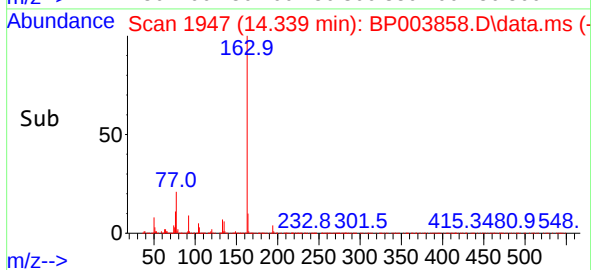
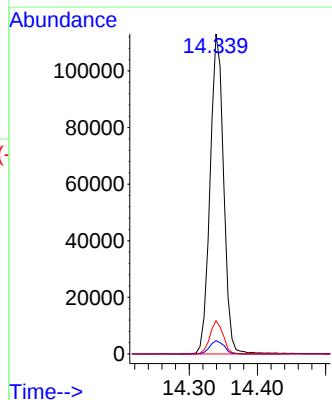
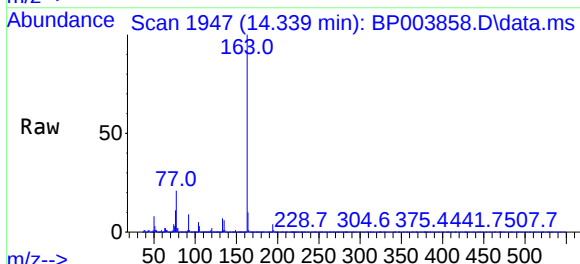
Instrument :
BNA_P
ClientSampleId :
SR-L14-L13-SOUTH

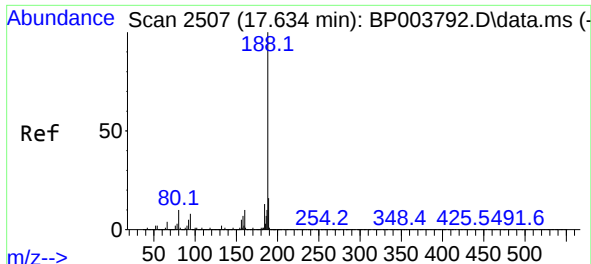
Tgt Ion:172 Resp: 2176785
Ion Ratio Lower Upper
172 100
171 35.3 28.5 42.7
170 22.8 19.2 28.8



#50
Dimethylphthalate
Concen: 5.79 ng
RT: 14.339 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP003858.D
Acq: 07 Nov 2020 04:45

Tgt Ion:163 Resp: 156436
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.4 8.2 12.2

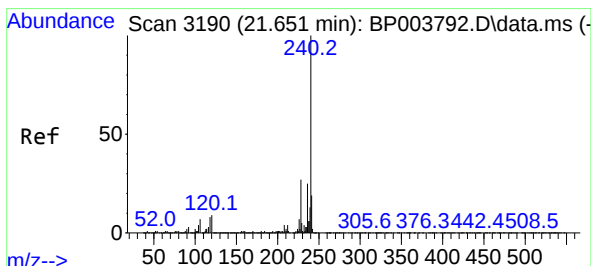
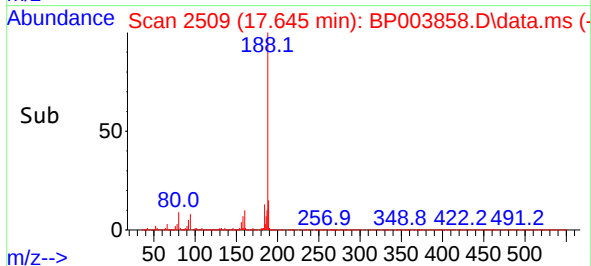
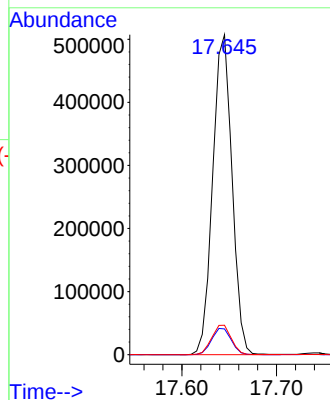
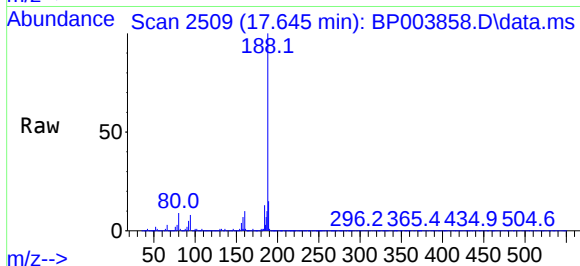




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.645 min Scan# 2509
Delta R.T. -0.000 min
Lab File: BP003858.D
Acq: 07 Nov 2020 04:45

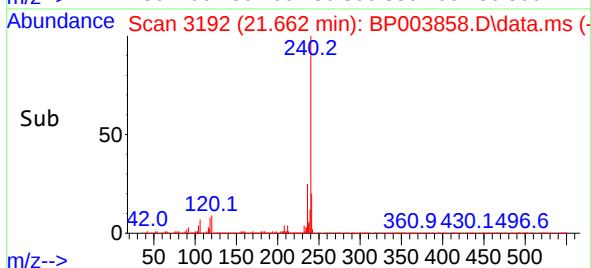
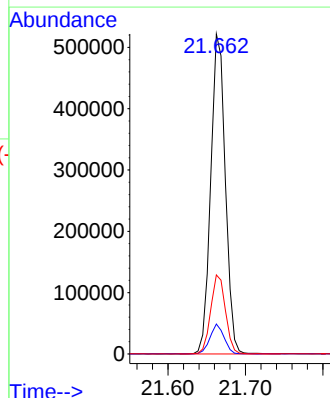
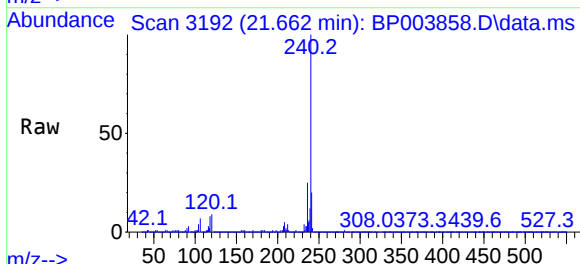
Instrument :
BNA_P
ClientSampleId :
SR-L14-L13-SOUTH

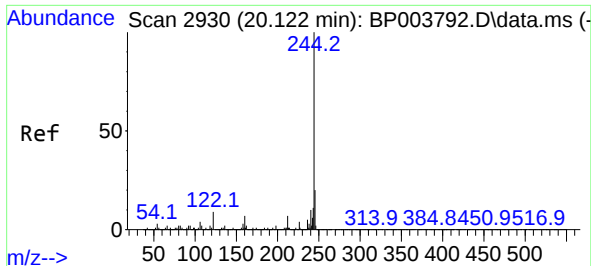
Tgt Ion:188	Resp: 717892
Ion Ratio	Lower Upper
188 100	
94 8.1	6.2 9.2
80 9.2	6.2 9.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.662 min Scan# 3192
Delta R.T. -0.006 min
Lab File: BP003858.D
Acq: 07 Nov 2020 04:45

Tgt Ion:240	Resp: 681936		
Ion Ratio	Lower	Upper	
240 100			
120 9.4	7.8	11.6	
236 24.7	20.8	31.2	

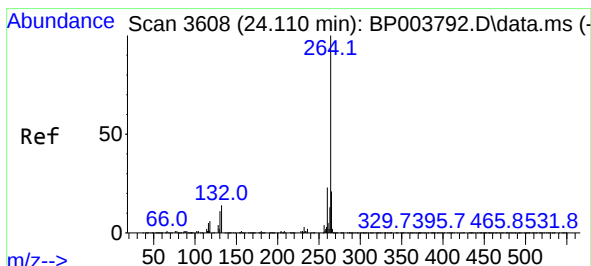
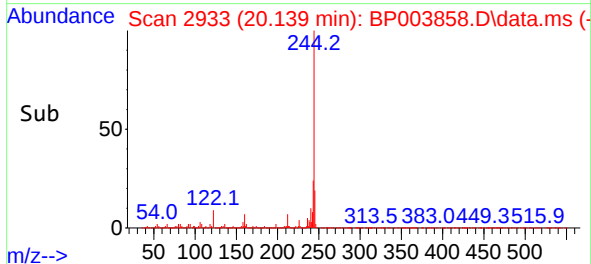
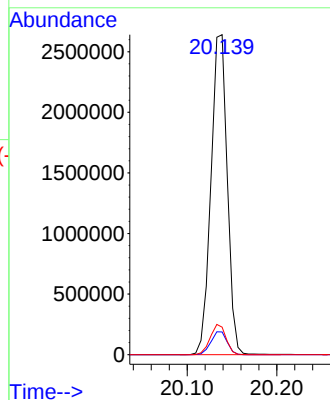
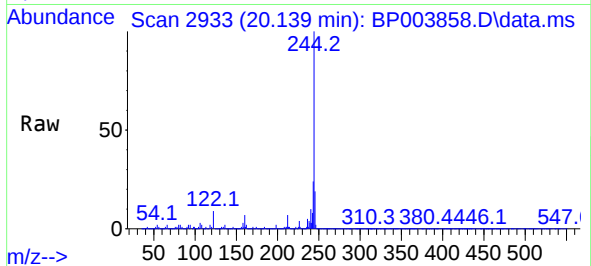




#79
Terphenyl-d14
Concen: 94.37 ng
RT: 20.139 min Scan# 2933
Delta R.T. 0.006 min
Lab File: BP003858.D
Acq: 07 Nov 2020 04:45

Instrument :
BNA_P
ClientSampleId :
SR-L14-L13-SOUTH

Tgt Ion:244 Resp: 3330980
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.6
122 8.6 7.8 11.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.145 min Scan# 3614
Delta R.T. -0.000 min
Lab File: BP003858.D
Acq: 07 Nov 2020 04:45

Tgt Ion:264 Resp: 701761
Ion Ratio Lower Upper
264 100
260 22.7 18.8 28.2
265 22.3 17.4 26.2

