

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110620\
 Data File : BP003843.D
 Acq On : 06 Nov 2020 16:50
 Operator : CG/JU
 Sample : L4657-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PAV-B49-110520-10-18

Quant Time: Nov 06 17:15:50 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)

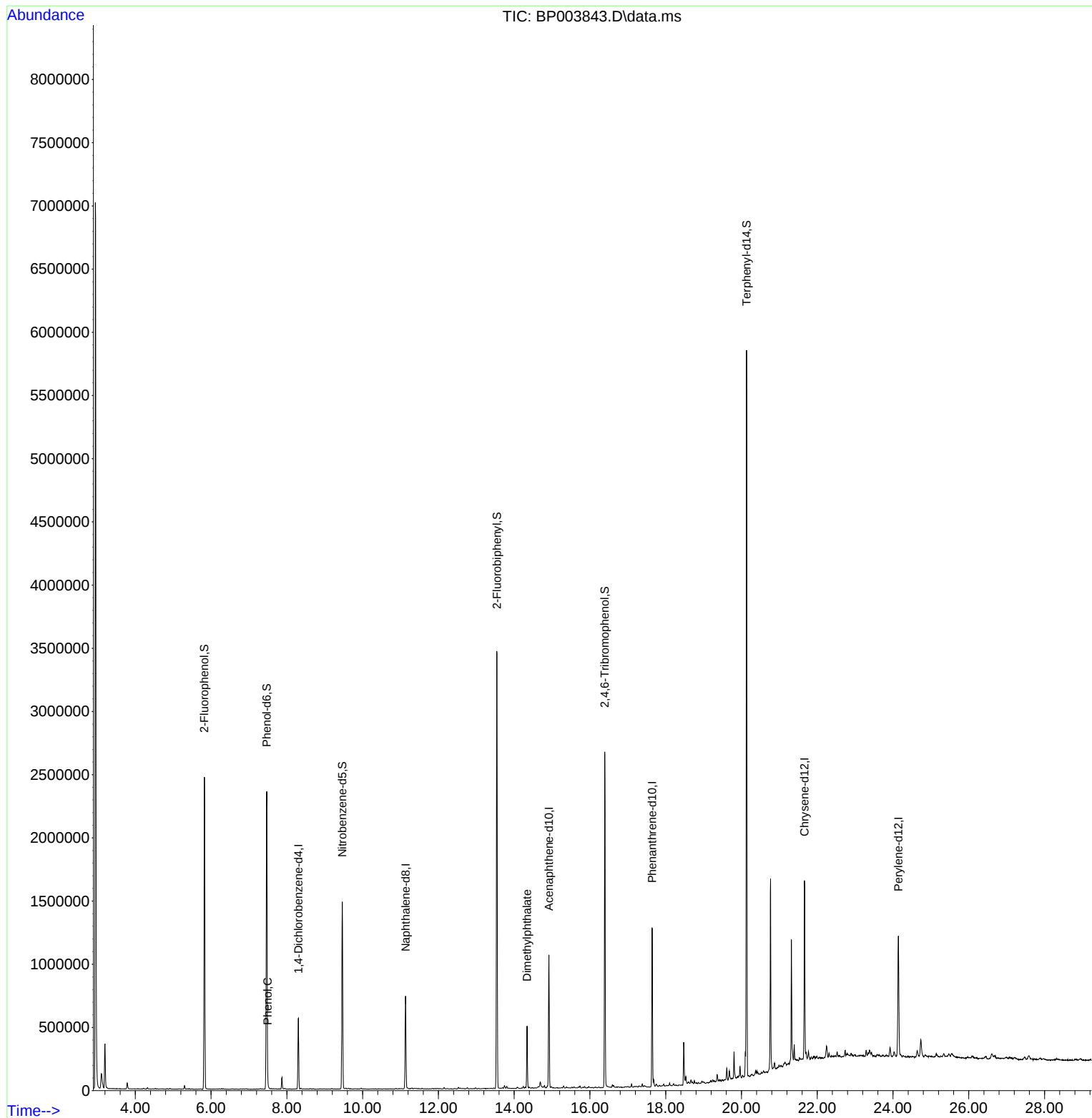
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.305	152	151833	20.00	ng	0.00
21) Naphthalene-d8	11.134	136	586289	20.00	ng	# 0.00
39) Acenaphthene-d10	14.916	164	356689	20.00	ng	0.00
64) Phenanthrene-d10	17.639	188	759151	20.00	ng	# 0.00
76) Chrysene-d12	21.663	240	722164	20.00	ng	0.00
86) Perylene-d12	24.139	264	738650	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.822	112	1012281	111.27	ng	0.00
7) Phenol-d6	7.469	99	1310103	100.32	ng	0.00
23) Nitrobenzene-d5	9.463	82	821653	68.64	ng	0.00
42) 2,4,6-Tribromophenol	16.392	330	501648	112.44	ng	0.00
45) 2-Fluorobiphenyl	13.546	172	1794907	70.35	ng	0.00
79) Terphenyl-d14	20.133	244	2417061	64.66	ng	0.00
Target Compounds						
10) Phenol	7.493	94	28770	2.28	ng	76
50) Dimethylphthalate	14.340	163	298063	10.69	ng	99

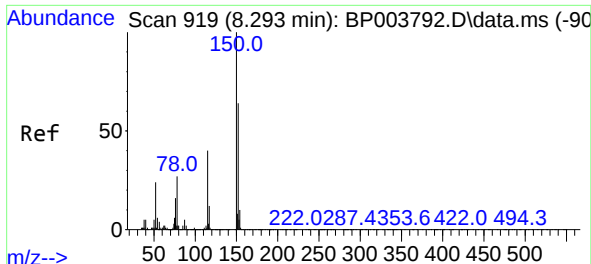
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110620\
Data File : BP003843.D
Acq On : 06 Nov 2020 16:50
Operator : CG/JU
Sample : L4657-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PAV-B49-110520-10-18

Quant Time: Nov 06 17:15:50 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

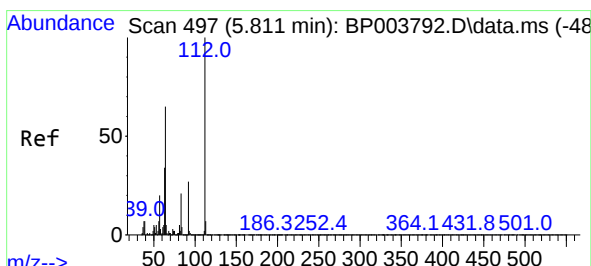
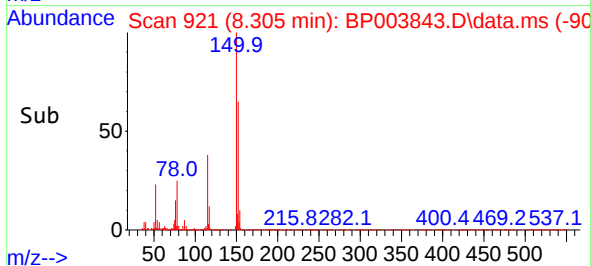
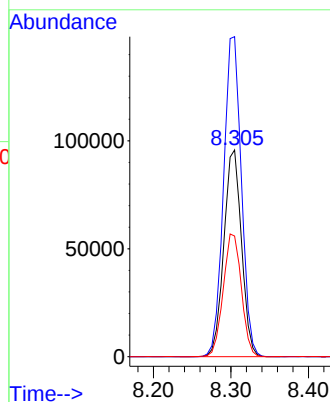
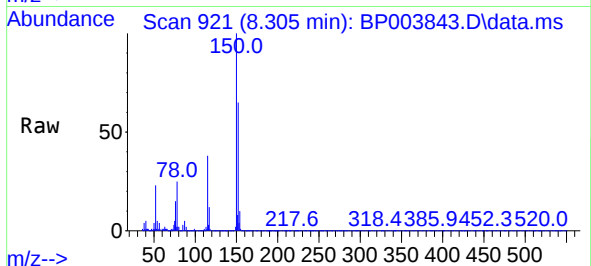




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.305 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP003843.D
Acq: 06 Nov 2020 16:50

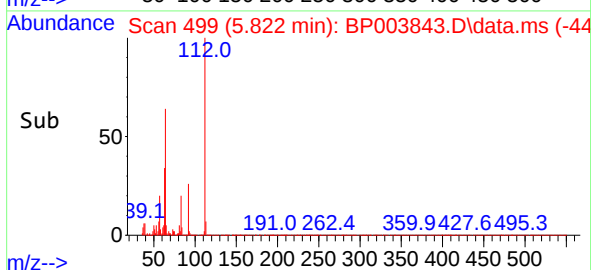
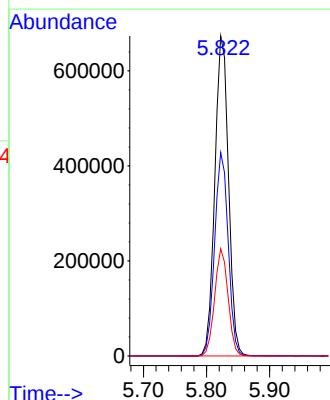
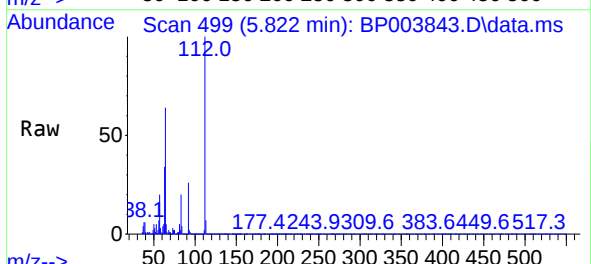
Instrument :
BNA_P
ClientSampleId :
PAV-B49-110520-10-18

Tgt Ion:152 Resp: 151833
Ion Ratio Lower Upper
152 100
150 154.8 123.8 185.6
115 58.4 43.8 65.6



#5
2-Fluorophenol
Concen: 111.27 ng
RT: 5.822 min Scan# 499
Delta R.T. 0.000 min
Lab File: BP003843.D
Acq: 06 Nov 2020 16:50

Tgt Ion:112 Resp: 1012281
Ion Ratio Lower Upper
112 100
64 63.6 32.8 49.2#
63 33.5 17.0 25.4#

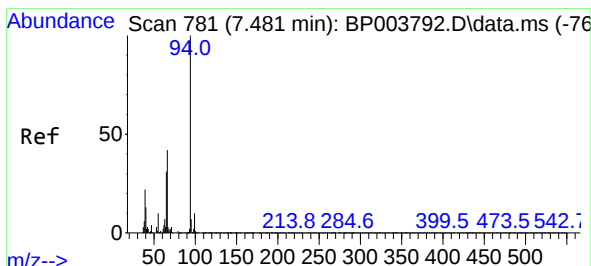
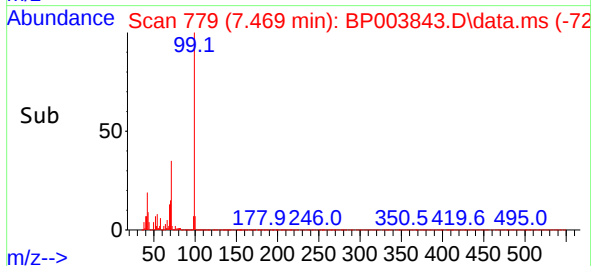
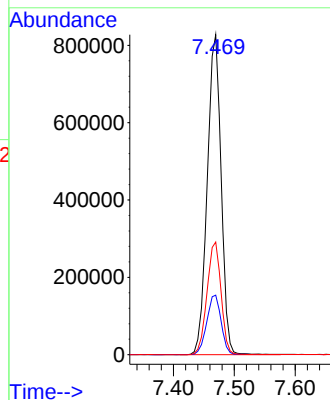
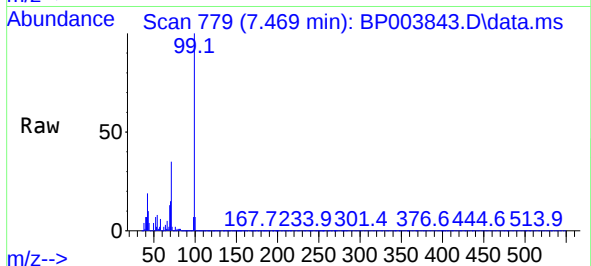




#7
Phenol-d6
Concen: 100.32 ng
RT: 7.469 min Scan# 779
Delta R.T. 0.000 min
Lab File: BP003843.D
Acq: 06 Nov 2020 16:50

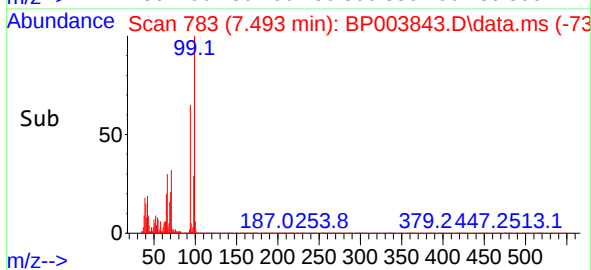
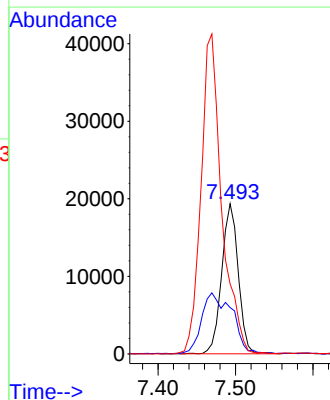
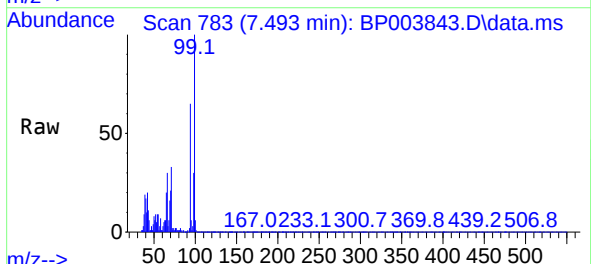
Instrument :
BNA_P
ClientSampleId :
PAV-B49-110520-10-18

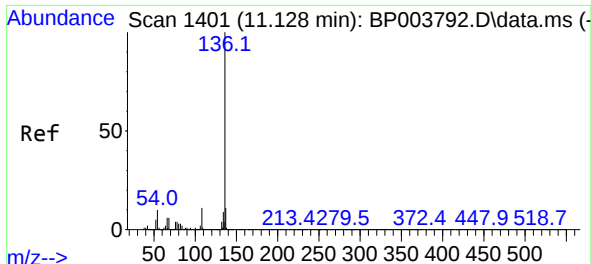
Tgt Ion: 99 Resp: 1310103
Ion Ratio Lower Upper
99 100
42 18.6 8.6 13.0#
71 35.2 23.4 35.2#



#10
Phenol
Concen: 2.28 ng
RT: 7.493 min Scan# 783
Delta R.T. -0.006 min
Lab File: BP003843.D
Acq: 06 Nov 2020 16:50

Tgt Ion: 94 Resp: 28770
Ion Ratio Lower Upper
94 100
65 30.9 2.3 42.3
66 46.5 10.9 50.9

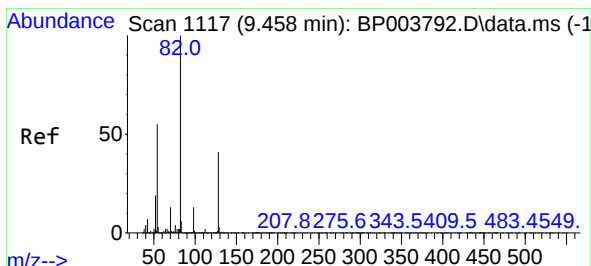
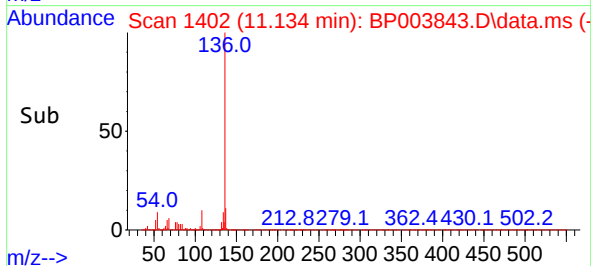
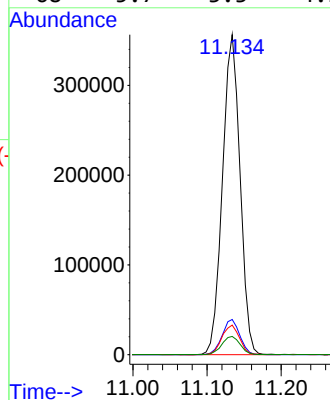
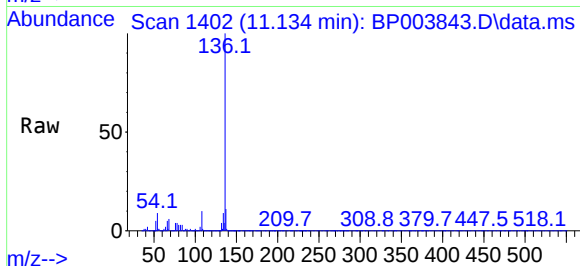




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.134 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BP003843.D
Acq: 06 Nov 2020 16:50

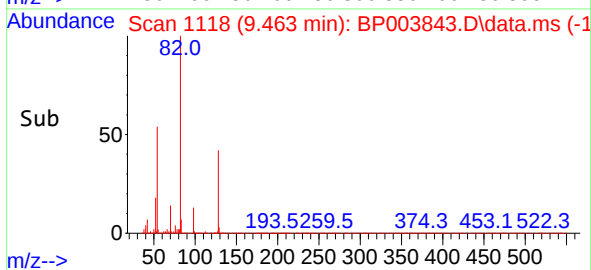
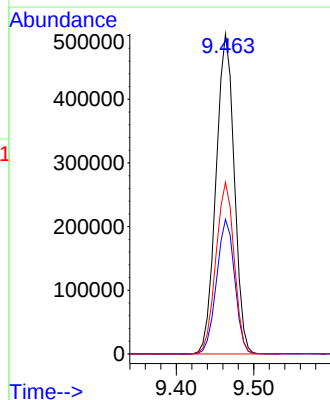
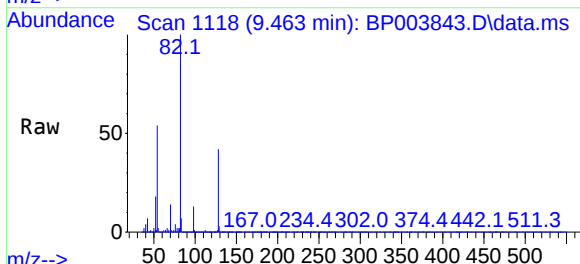
Instrument :
BNA_P
ClientSampleId :
PAV-B49-110520-10-18

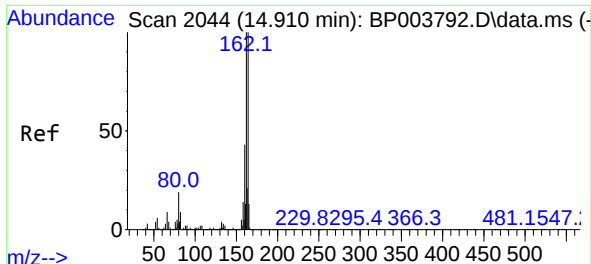
Tgt Ion:	136	Resp:	586289
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	9.2	3.6	5.4#
68	5.7	3.3	4.9#



#23
Nitrobenzene-d5
Concen: 68.64 ng
RT: 9.463 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BP003843.D
Acq: 06 Nov 2020 16:50

Tgt Ion:	82	Resp:	821653
Ion	Ratio	Lower	Upper
82	100		
128	42.1	45.6	68.4#
54	53.7	30.1	45.1#

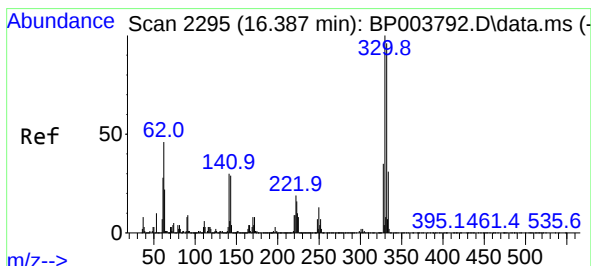
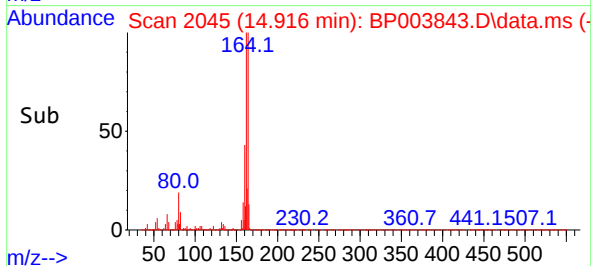
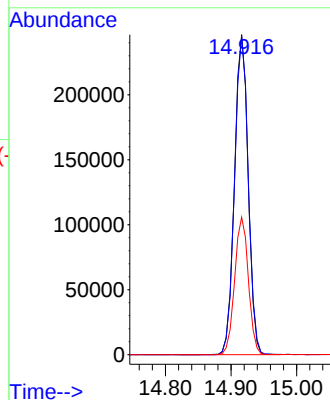
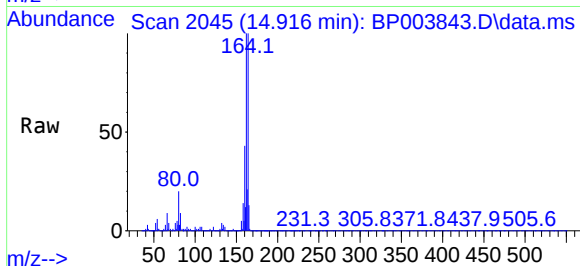




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.916 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BP003843.D
Acq: 06 Nov 2020 16:50

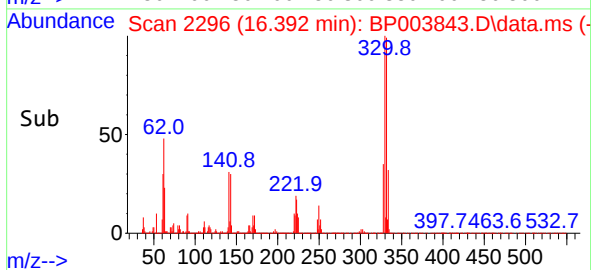
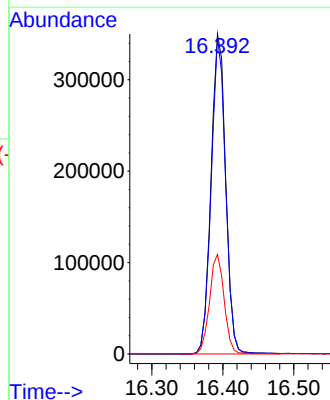
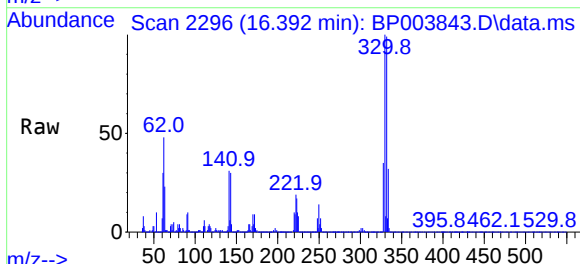
Instrument :
BNA_P
ClientSampleId :
PAV-B49-110520-10-18

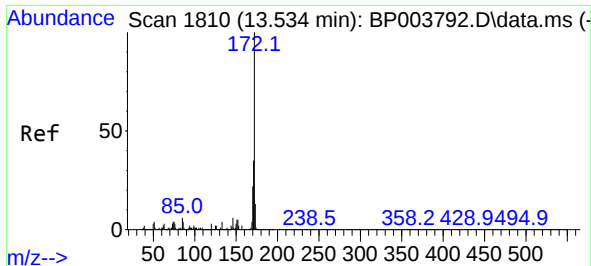
Tgt Ion:164 Resp: 356689
Ion Ratio Lower Upper
164 100
162 99.6 79.4 119.2
160 42.9 36.1 54.1



#42
2,4,6-Tribromophenol
Concen: 112.44 ng
RT: 16.392 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BP003843.D
Acq: 06 Nov 2020 16:50

Tgt Ion:330 Resp: 501648
Ion Ratio Lower Upper
330 100
332 97.1 77.1 115.7
141 31.0 23.4 35.2

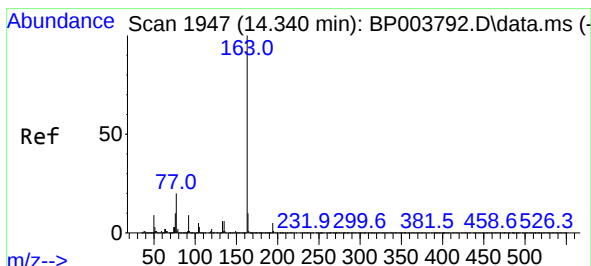
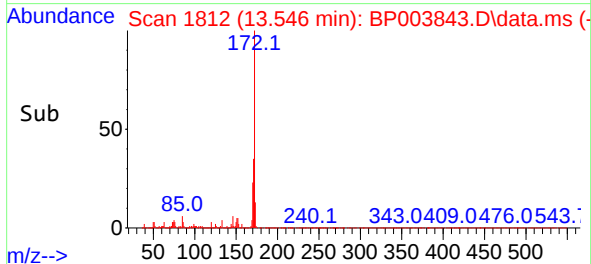
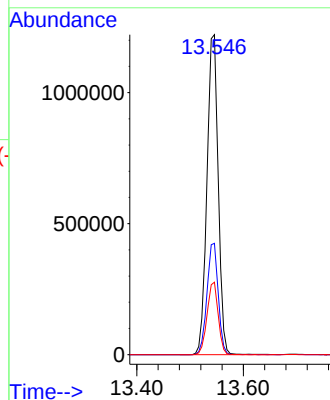
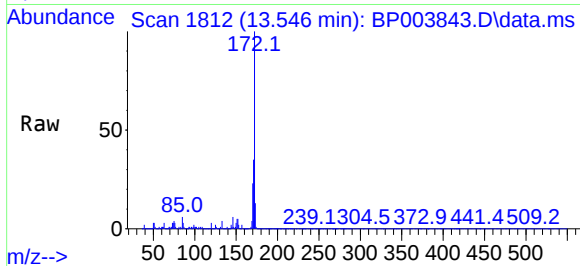




#45
2-Fluorobiphenyl
Concen: 70.35 ng
RT: 13.546 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BP003843.D
Acq: 06 Nov 2020 16:50

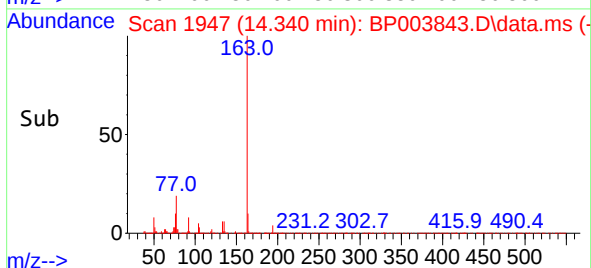
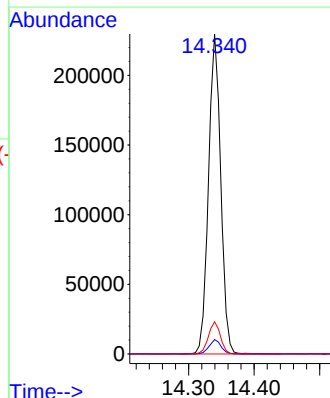
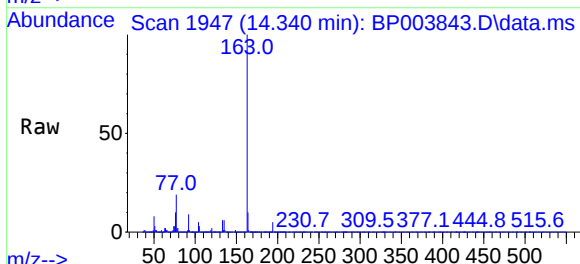
Instrument :
BNA_P
ClientSampleId :
PAV-B49-110520-10-18

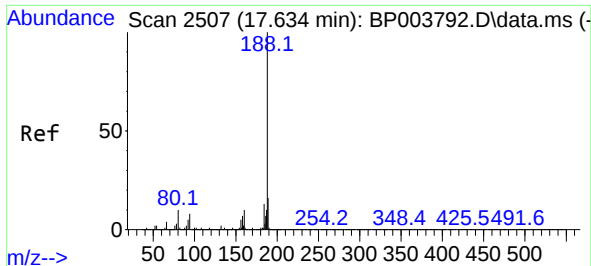
Tgt Ion:172 Resp: 1794907
Ion Ratio Lower Upper
172 100
171 34.8 28.5 42.7
170 22.7 19.2 28.8



#50
Dimethylphthalate
Concen: 10.69 ng
RT: 14.340 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP003843.D
Acq: 06 Nov 2020 16:50

Tgt Ion:163 Resp: 298063
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.1 8.2 12.2

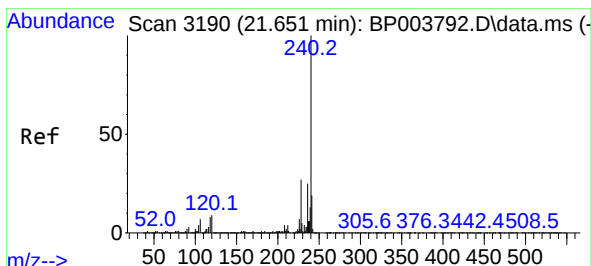
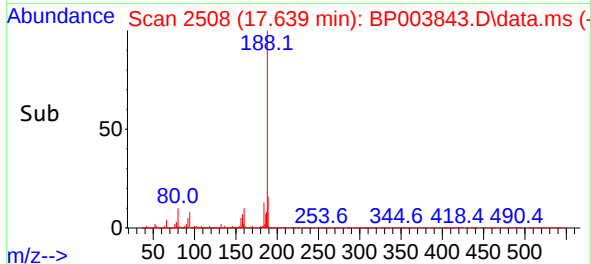
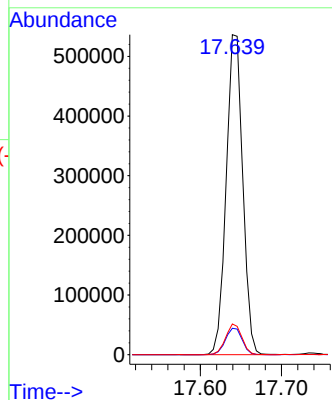
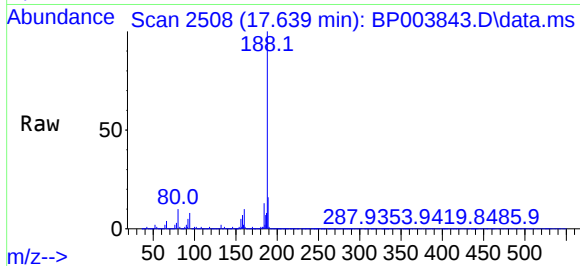




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.639 min Scan# 2508
Delta R.T. -0.006 min
Lab File: BP003843.D
Acq: 06 Nov 2020 16:50

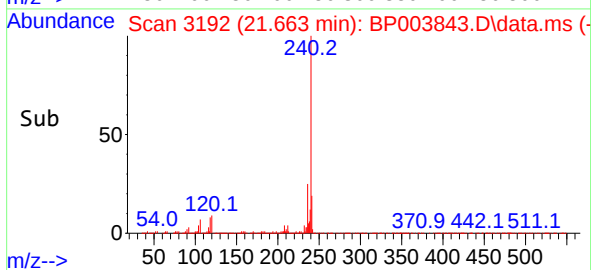
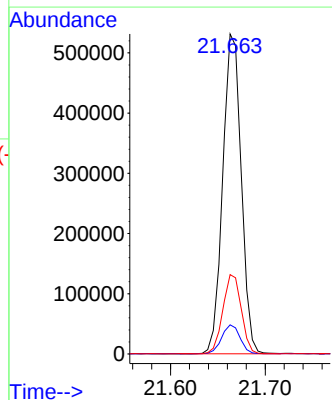
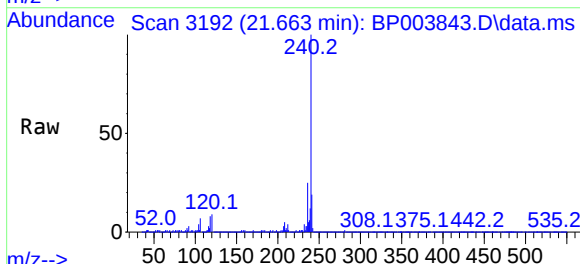
Instrument :
BNA_P
ClientSampleId :
PAV-B49-110520-10-18

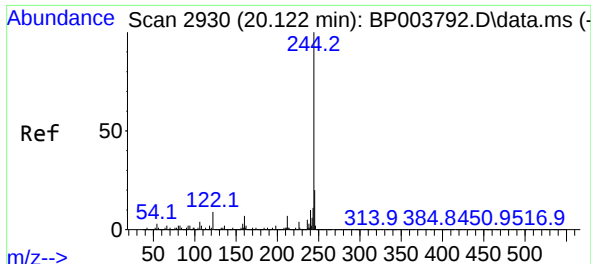
Tgt Ion:188 Resp: 759151
Ion Ratio Lower Upper
188 100
94 8.3 6.2 9.2
80 9.6 6.2 9.2#



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.663 min Scan# 3192
Delta R.T. -0.006 min
Lab File: BP003843.D
Acq: 06 Nov 2020 16:50

Tgt Ion:240 Resp: 722164
Ion Ratio Lower Upper
240 100
120 9.1 7.8 11.6
236 24.8 20.8 31.2

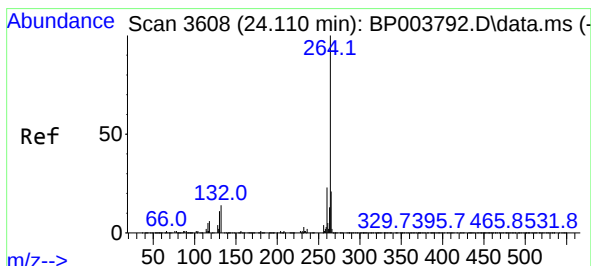
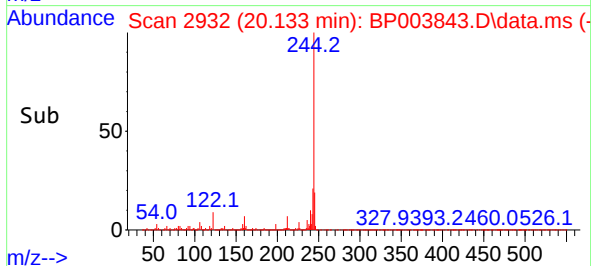
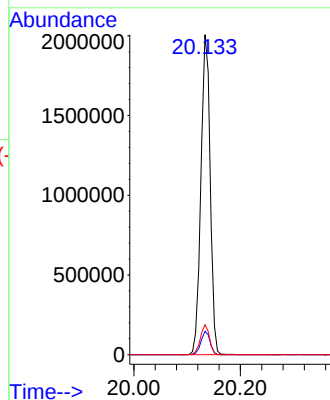
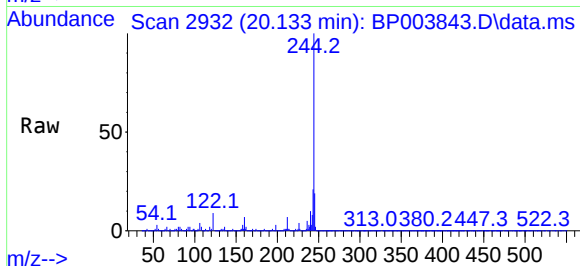




#79
Terphenyl-d14
Concen: 64.66 ng
RT: 20.133 min Scan# 2932
Delta R.T. 0.000 min
Lab File: BP003843.D
Acq: 06 Nov 2020 16:50

Instrument :
BNA_P
ClientSampleId :
PAV-B49-110520-10-18

Tgt Ion:244 Resp: 2417061
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.6
122 9.4 7.8 11.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.139 min Scan# 3613
Delta R.T. -0.006 min
Lab File: BP003843.D
Acq: 06 Nov 2020 16:50

Tgt Ion:264 Resp: 738650
Ion Ratio Lower Upper
264 100
260 23.0 18.8 28.2
265 22.5 17.4 26.2

