

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
 Data File : BP003887.D
 Acq On : 10 Nov 2020 04:43
 Operator : CG/JU
 Sample : L4668-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MW-3

Quant Time: Nov 10 05:18:30 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)

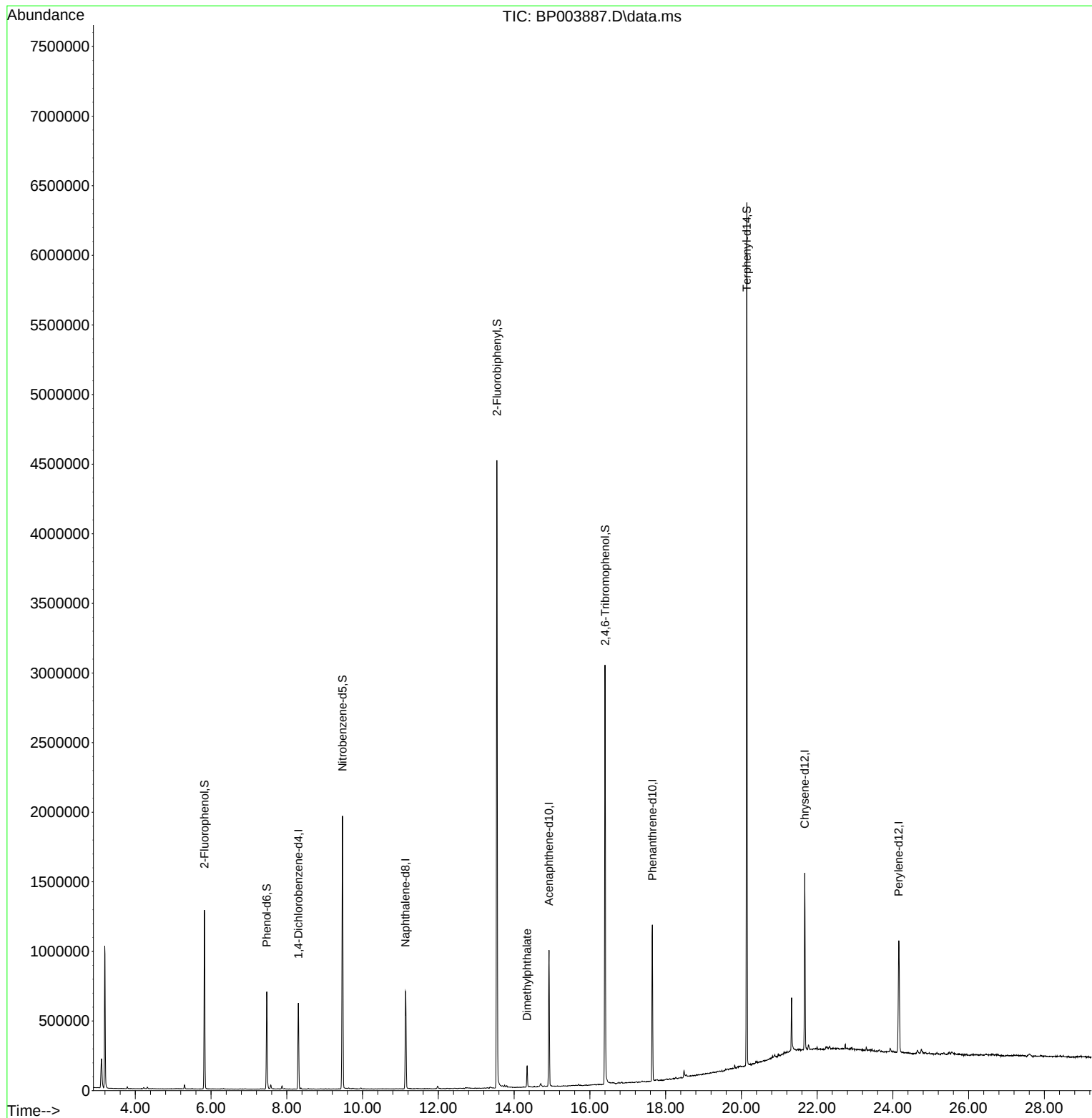
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.305	152	162471	20.00	ng	0.00
21) Naphthalene-d8	11.134	136	581205	20.00	ng	# 0.00
39) Acenaphthene-d10	14.922	164	336863	20.00	ng	0.00
64) Phenanthrene-d10	17.651	188	671309	20.00	ng	0.00
76) Chrysene-d12	21.674	240	627645	20.00	ng	0.00
86) Perylene-d12	24.157	264	651410	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.828	112	534328	54.89	ng	0.00
7) Phenol-d6	7.469	99	376782	26.96	ng	0.00
23) Nitrobenzene-d5	9.469	82	1093393	92.13	ng	0.00
42) 2,4,6-Tribromophenol	16.404	330	606514	143.95	ng	0.00
45) 2-Fluorobiphenyl	13.545	172	2304987	95.66	ng	0.00
79) Terphenyl-d14	20.145	244	2690727	82.82	ng	0.01
Target Compounds						
50) Dimethylphthalate	14.345	163	97272	3.69	ng	Qvalue 99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
Data File : BP003887.D
Acq On : 10 Nov 2020 04:43
Operator : CG/JU
Sample : L4668-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MW-3

Quant Time: Nov 10 05:18:30 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

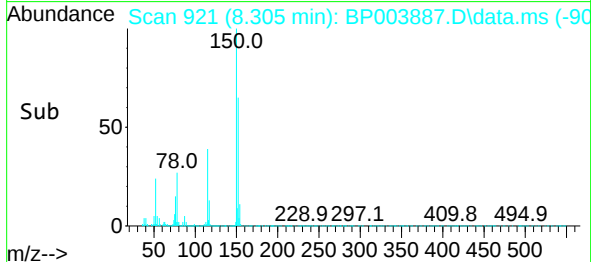
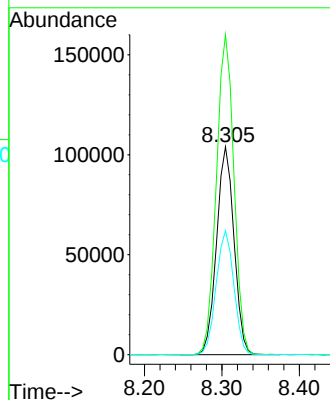
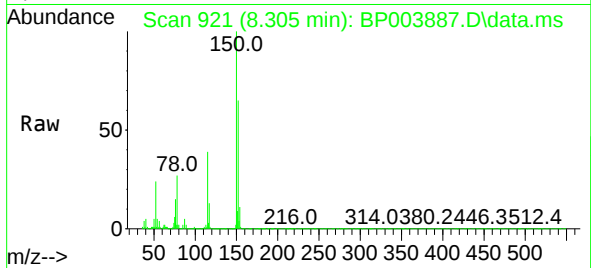




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.305 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP003887.D
Acq: 10 Nov 2020 04:43

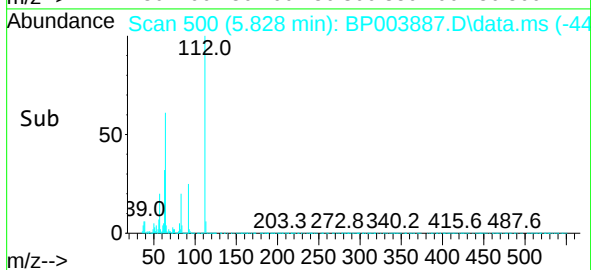
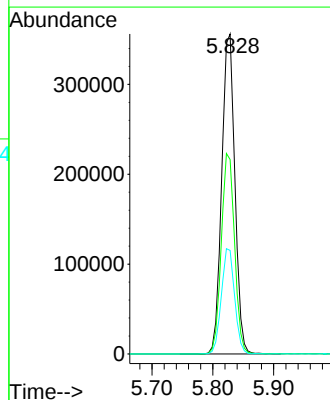
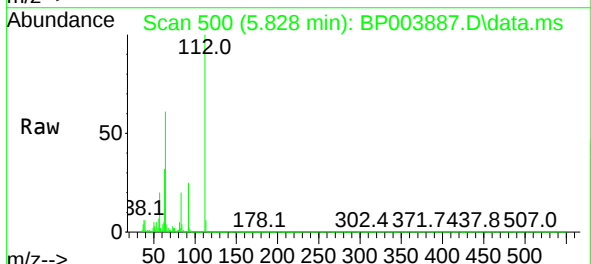
Instrument :
BNA_P
ClientSampleId :
MW-3

Tgt Ion:152 Resp: 162471
Ion Ratio Lower Upper
152 100
150 154.0 123.8 185.6
115 59.7 43.8 65.6



#5
2-Fluorophenol
Concen: 54.89 ng
RT: 5.828 min Scan# 500
Delta R.T. 0.006 min
Lab File: BP003887.D
Acq: 10 Nov 2020 04:43

Tgt Ion:112 Resp: 534328
Ion Ratio Lower Upper
112 100
64 60.8 32.8 49.2#
63 32.3 17.0 25.4#

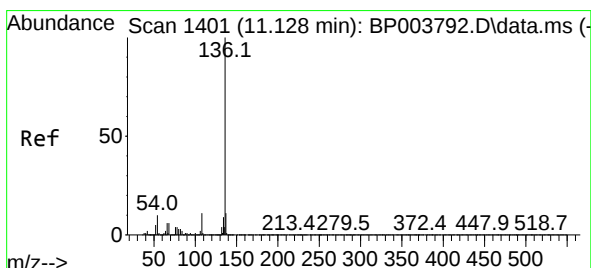
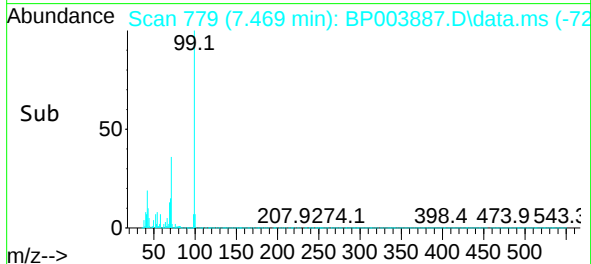
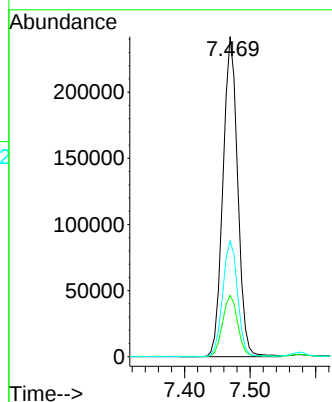
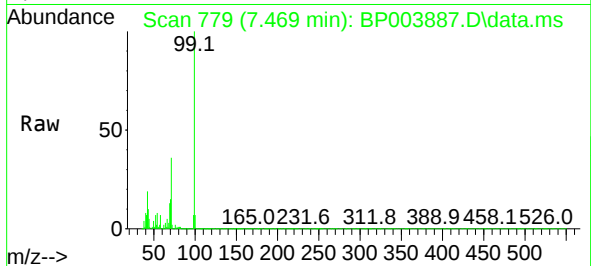




#7
Phenol-d6
Concen: 26.96 ng
RT: 7.469 min Scan# 779
Delta R.T. 0.000 min
Lab File: BP003887.D
Acq: 10 Nov 2020 04:43

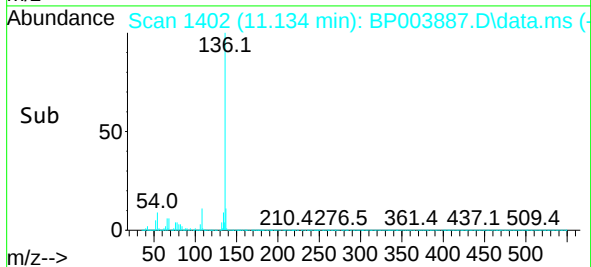
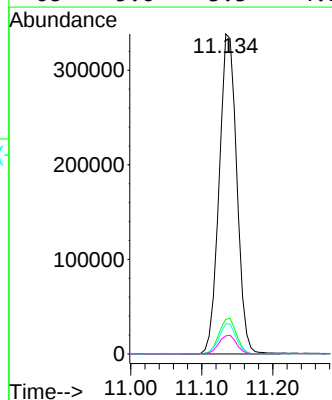
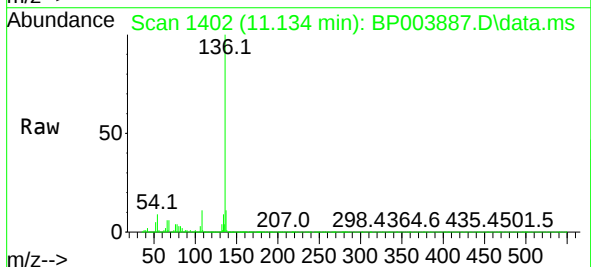
Instrument :
BNA_P
ClientSampleId :
MW-3

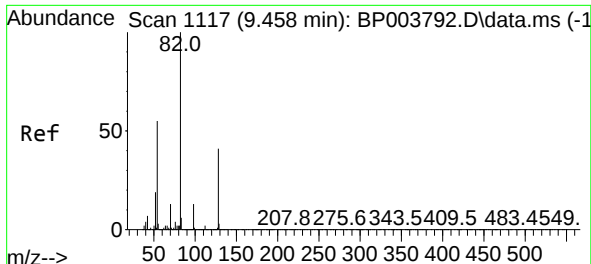
Tgt Ion: 99 Resp: 376782
Ion Ratio Lower Upper
99 100
42 19.2 8.6 13.0#
71 36.1 23.4 35.2#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.134 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BP003887.D
Acq: 10 Nov 2020 04:43

Tgt Ion: 136 Resp: 581205
Ion Ratio Lower Upper
136 100
137 10.8 8.6 13.0
54 9.5 3.6 5.4#
68 5.6 3.3 4.9#

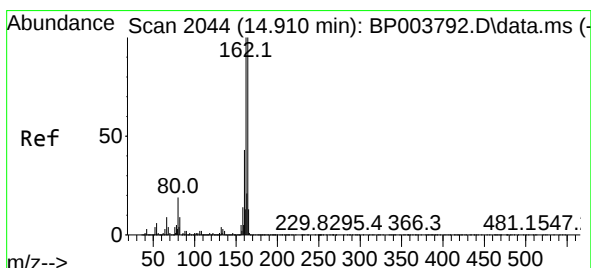
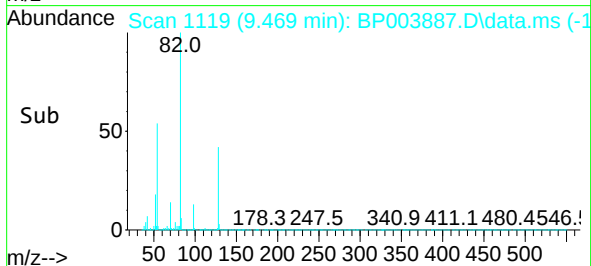
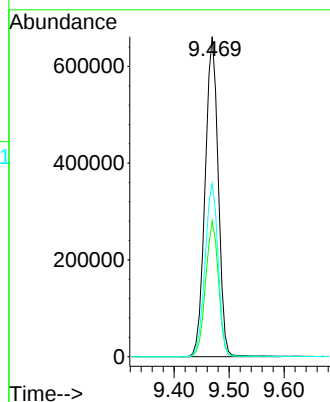
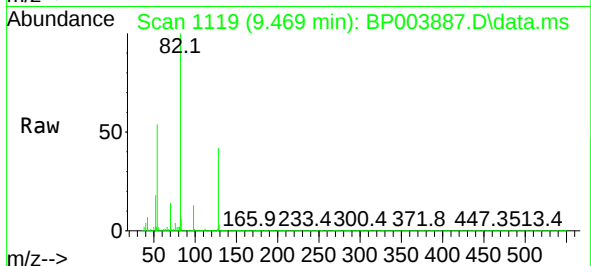




#23
Nitrobenzene-d5
Concen: 92.13 ng
RT: 9.469 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BP003887.D
Acq: 10 Nov 2020 04:43

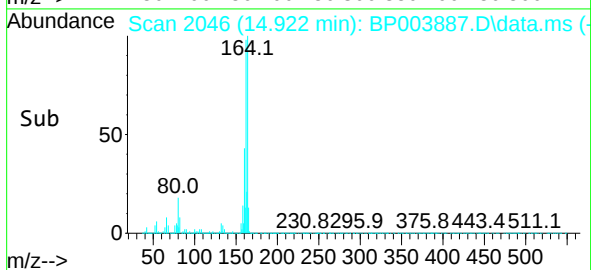
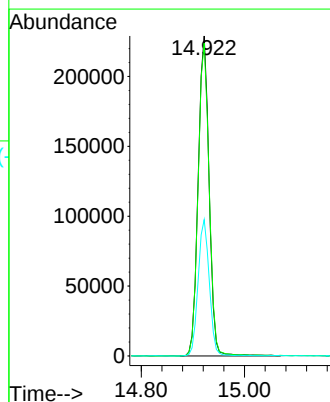
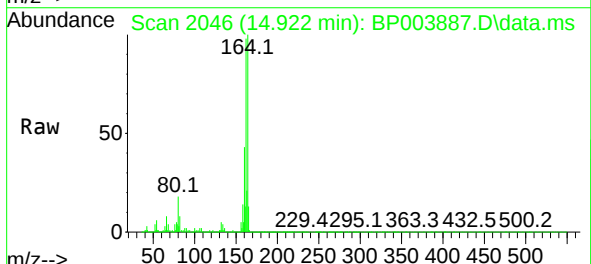
Instrument :
BNA_P
ClientSampled :
MW-3

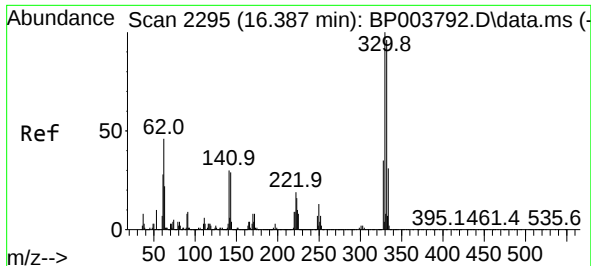
Tgt Ion: 82 Resp: 1093393
Ion Ratio Lower Upper
82 100
128 42.4 45.6 68.4#
54 54.1 30.1 45.1#



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.922 min Scan# 2046
Delta R.T. 0.006 min
Lab File: BP003887.D
Acq: 10 Nov 2020 04:43

Tgt Ion: 164 Resp: 336863
Ion Ratio Lower Upper
164 100
162 97.8 79.4 119.2
160 42.6 36.1 54.1

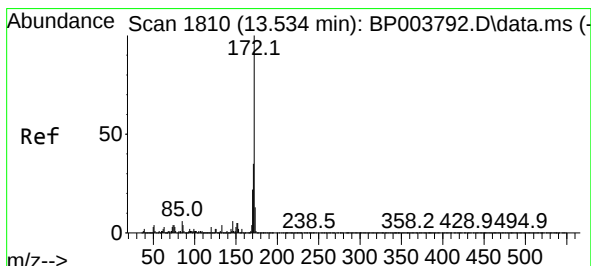
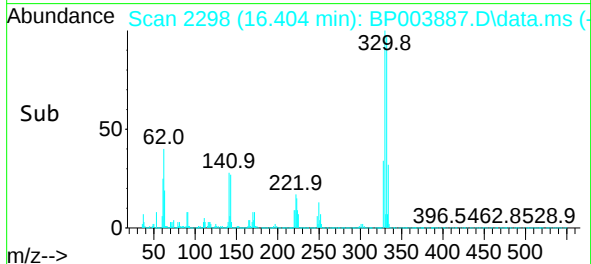
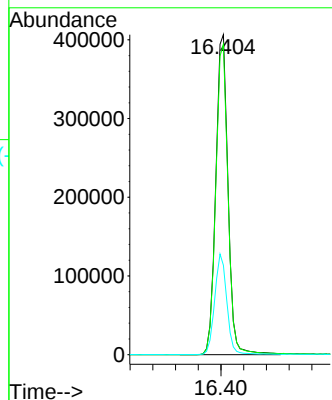
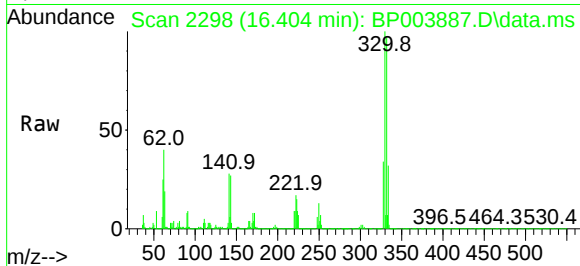




#42
2,4,6-Tribromophenol
Concen: 143.95 ng
RT: 16.404 min Scan# 2298
Delta R.T. 0.006 min
Lab File: BP003887.D
Acq: 10 Nov 2020 04:43

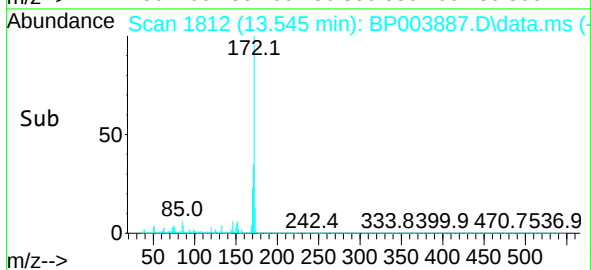
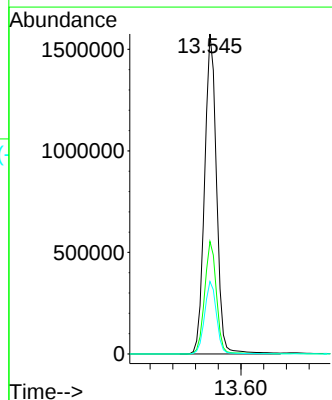
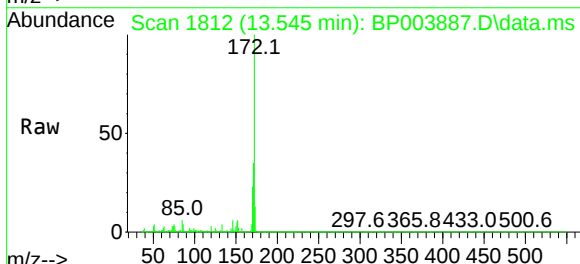
Instrument :
BNA_P
ClientSampleId :
MW-3

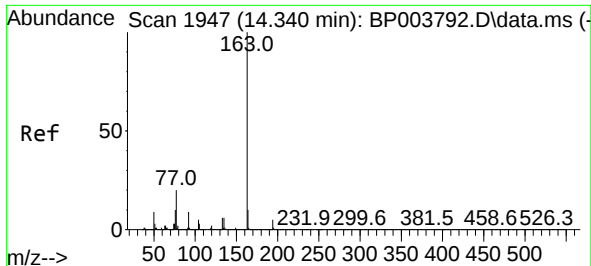
Tgt Ion:330 Resp: 606514
Ion Ratio Lower Upper
330 100
332 97.8 77.1 115.7
141 31.0 23.4 35.2



#45
2-Fluorobiphenyl
Concen: 95.66 ng
RT: 13.545 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BP003887.D
Acq: 10 Nov 2020 04:43

Tgt Ion:172 Resp: 2304987
Ion Ratio Lower Upper
172 100
171 35.2 28.5 42.7
170 22.6 19.2 28.8

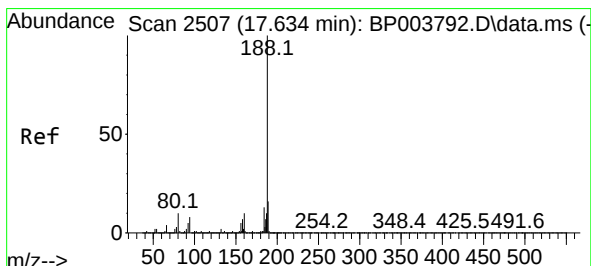
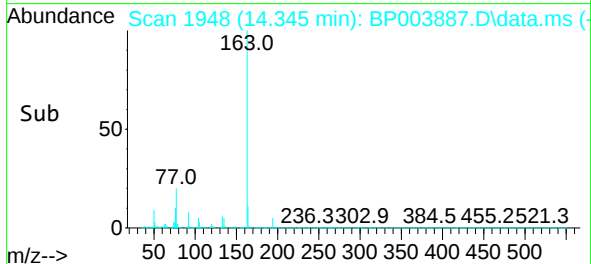
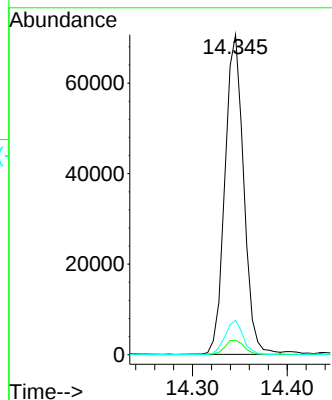
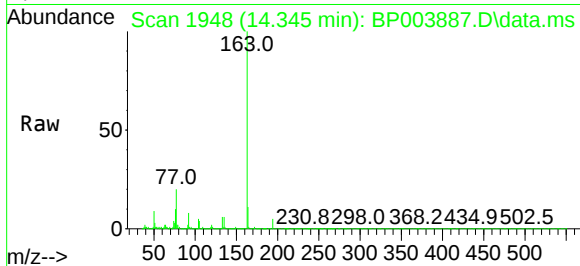




#50
Dimethylphthalate
Concen: 3.69 ng
RT: 14.345 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP003887.D
Acq: 10 Nov 2020 04:43

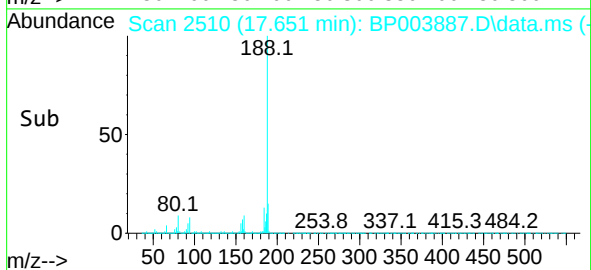
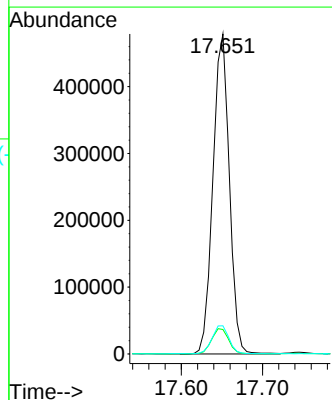
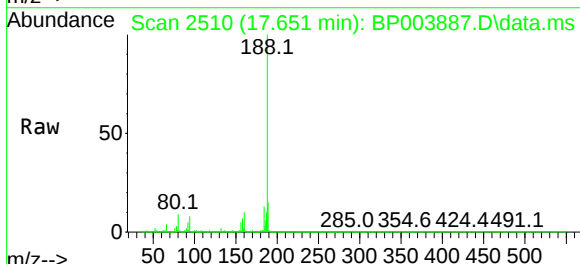
Instrument :
BNA_P
ClientSampleId :
MW-3

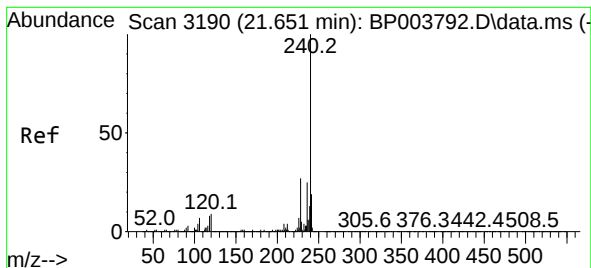
Tgt Ion:163 Resp: 97272
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.7 8.2 12.2



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.651 min Scan# 2510
Delta R.T. 0.006 min
Lab File: BP003887.D
Acq: 10 Nov 2020 04:43

Tgt Ion:188 Resp: 671309
Ion Ratio Lower Upper
188 100
94 7.7 6.2 9.2
80 8.8 6.2 9.2





#76

Chrysene-d12

Concen: 20.00 ng

RT: 21.674 min Scan# 3194

Delta R.T. 0.006 min

Lab File: BP003887.D

Acq: 10 Nov 2020 04:43

Tgt Ion:240 Resp: 627645

Ion Ratio Lower Upper

240 100

120 8.5 7.8 11.6

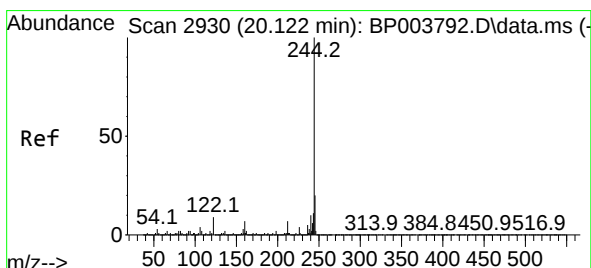
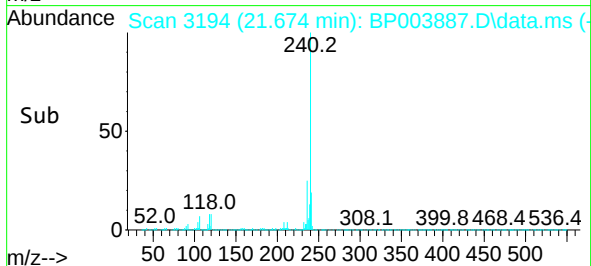
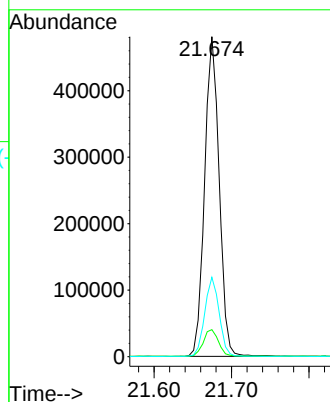
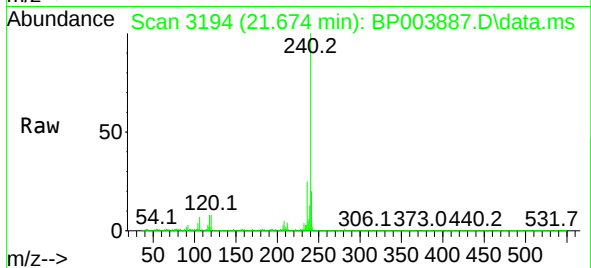
236 24.8 20.8 31.2

Instrument :

BNA_P

ClientSampleId :

MW-3



#79

Terphenyl-d14

Concen: 82.82 ng

RT: 20.145 min Scan# 2934

Delta R.T. 0.012 min

Lab File: BP003887.D

Acq: 10 Nov 2020 04:43

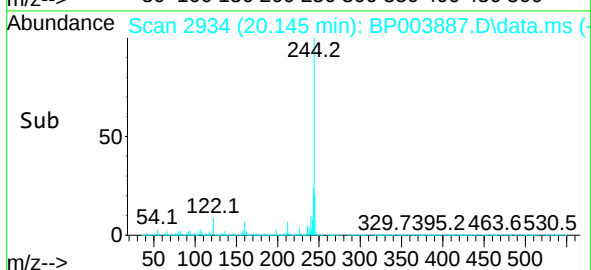
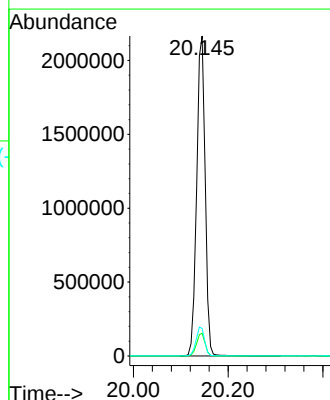
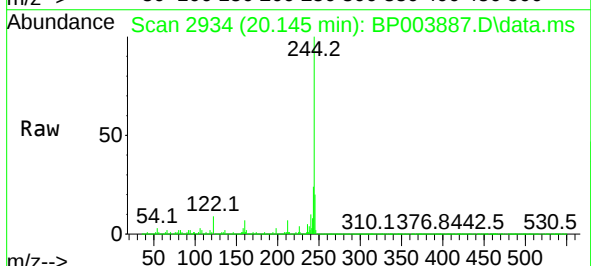
Tgt Ion:244 Resp: 2690727

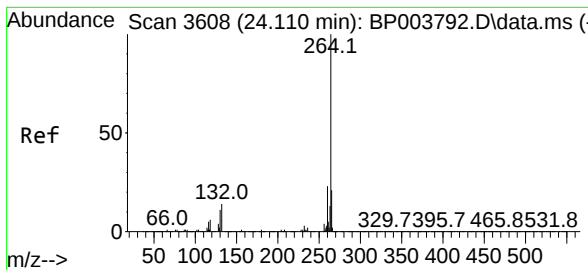
Ion Ratio Lower Upper

244 100

212 7.1 5.8 8.6

122 8.6 7.8 11.8





#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 24.157 min Scan# 3616
 Delta R.T. 0.012 min
 Lab File: BP003887.D
 Acq: 10 Nov 2020 04:43

Instrument :
 BNA_P
 ClientSampleId :
 MW-3

Tgt Ion:264 Resp: 651410
 Ion Ratio Lower Upper
 264 100
 260 22.3 18.8 28.2
 265 22.2 17.4 26.2

