

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040221\
 Data File : BP005160.D
 Acq On : 02 Apr 2021 15:37
 Operator : CG/JU
 Sample : M1836-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 B2-0-2

Quant Time: Apr 02 16:08:00 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 12:23:57 2021
 Response via : Initial Calibration

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

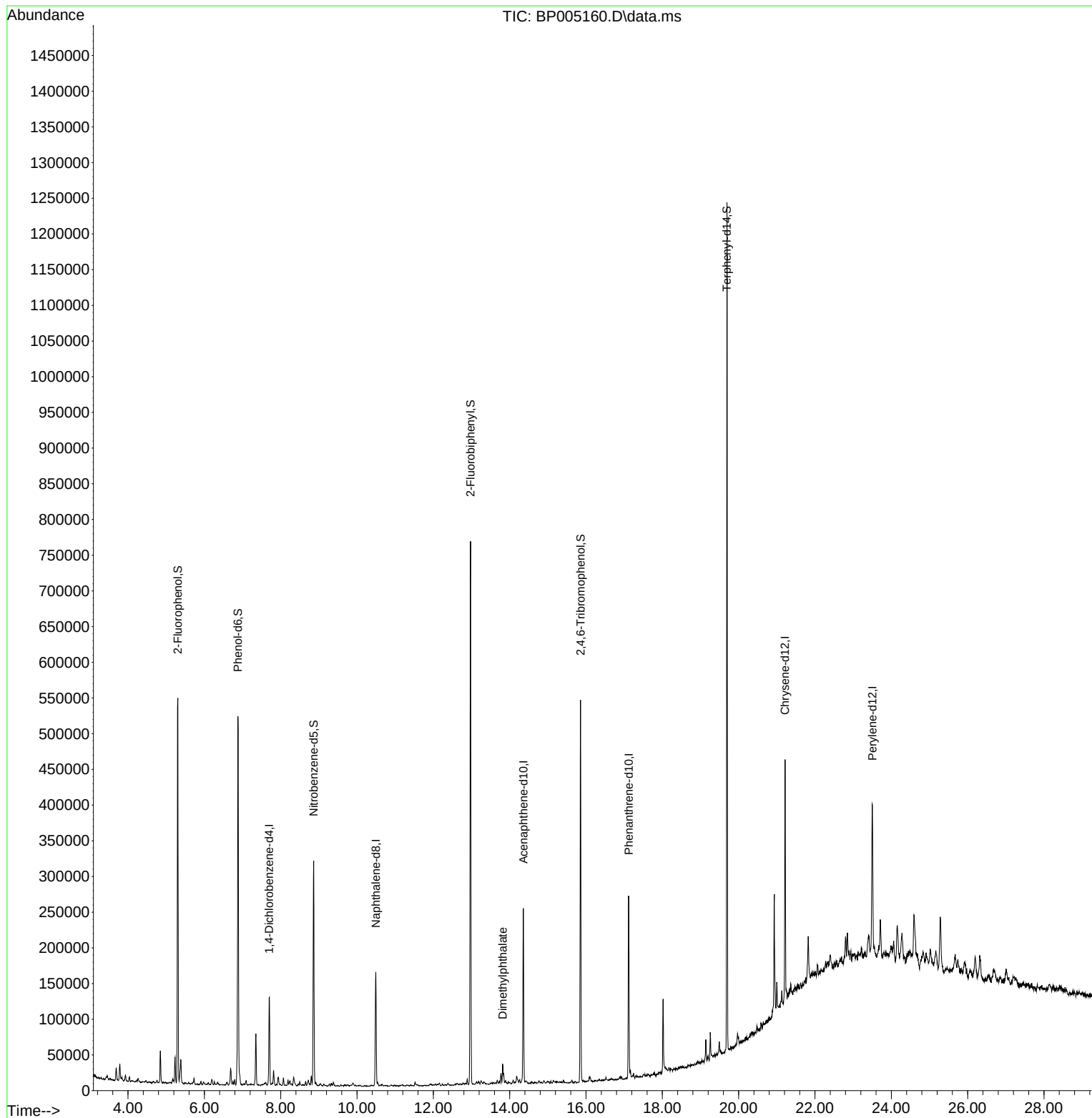
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	32293	20.00	ng	# 0.00
21) Naphthalene-d8	10.493	136	124667	20.00	ng	# 0.00
39) Acenaphthene-d10	14.357	164	77584	20.00	ng	0.00
64) Phenanthrene-d10	17.122	188	153481	20.00	ng	# 0.00
76) Chrysene-d12	21.216	240	150529	20.00	ng	-0.01
86) Perylene-d12	23.504	264	153473	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.305	112	222629	106.09	ng	0.00
7) Phenol-d6	6.881	99	296279	98.57	ng	0.00
23) Nitrobenzene-d5	8.863	82	192275	66.18	ng	0.00
42) 2,4,6-Tribromophenol	15.857	330	92421	91.43	ng	0.00
45) 2-Fluorobiphenyl	12.975	172	368596	64.27	ng	0.00
79) Terphenyl-d14	19.692	244	513985	62.16	ng	0.00
Target Compounds						
50) Dimethylphthalate	13.816	163	15536	2.60	ng	# 99

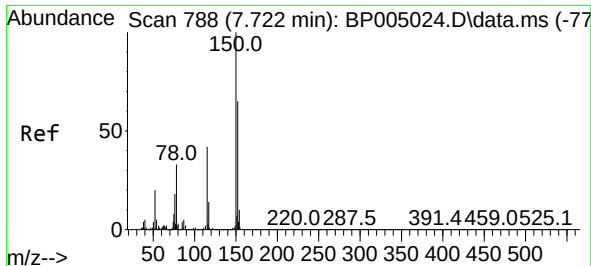
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040221\
Data File : BP005160.D
Acq On : 02 Apr 2021 15:37
Operator : CG/JU
Sample : M1836-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B2-0-2

Quant Time: Apr 02 16:08:00 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 01 12:23:57 2021
Response via : Initial Calibration

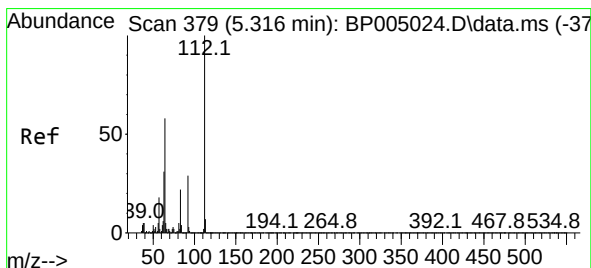
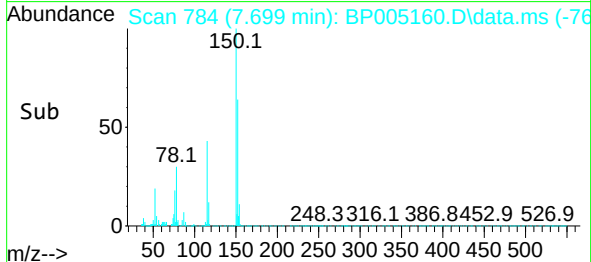
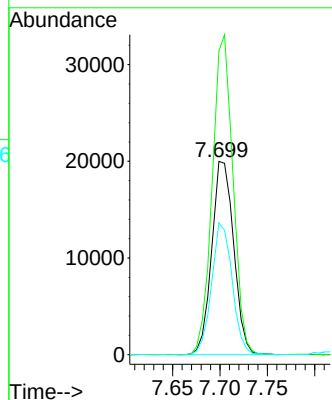
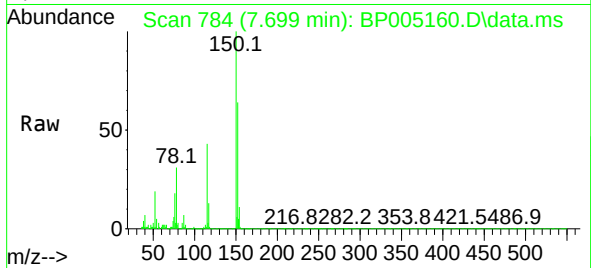




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.699 min Scan# 784
Delta R.T. -0.006 min
Lab File: BP005160.D
Acq: 02 Apr 2021 15:37

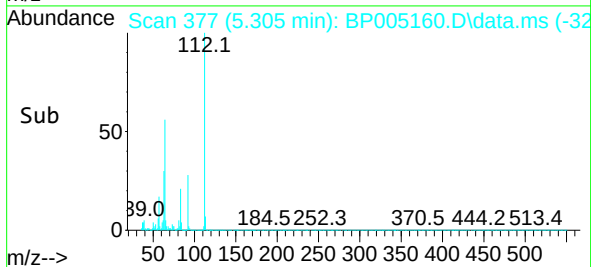
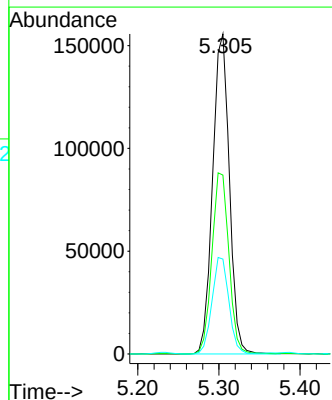
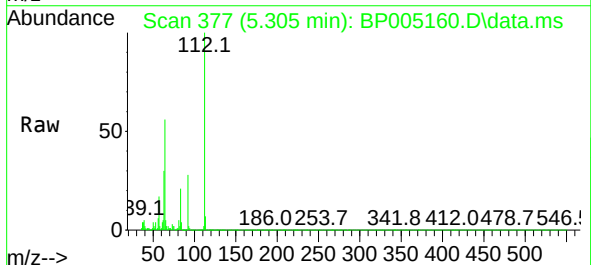
Instrument :
BNA_P
ClientSampleId :
B2-0-2

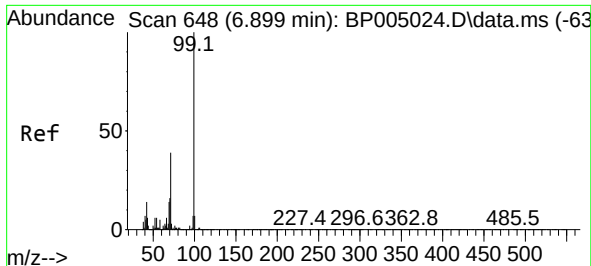
Tgt Ion:152 Resp: 32293
Ion Ratio Lower Upper
152 100
150 157.2 123.8 185.6
115 68.2 43.8 65.6#



#5
2-Fluorophenol
Concen: 106.09 ng
RT: 5.305 min Scan# 377
Delta R.T. 0.000 min
Lab File: BP005160.D
Acq: 02 Apr 2021 15:37

Tgt Ion:112 Resp: 222629
Ion Ratio Lower Upper
112 100
64 55.9 32.8 49.2#
63 29.7 17.0 25.4#

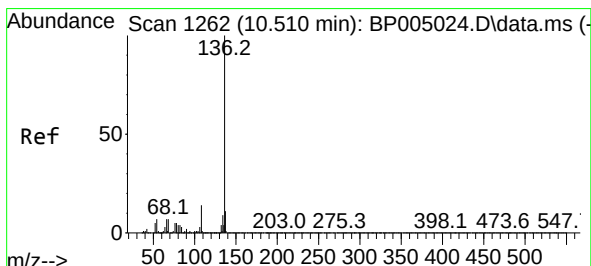
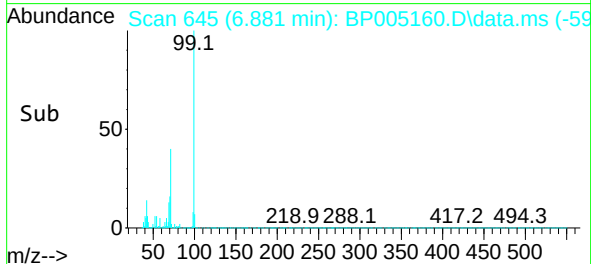
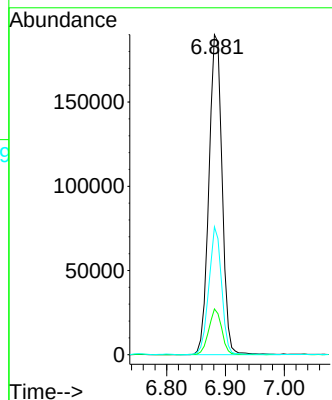
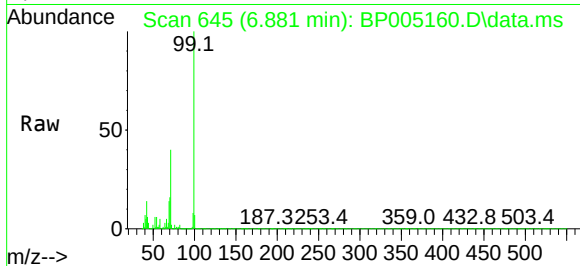




#7
Phenol-d6
Concen: 98.57 ng
RT: 6.881 min Scan# 645
Delta R.T. -0.006 min
Lab File: BP005160.D
Acq: 02 Apr 2021 15:37

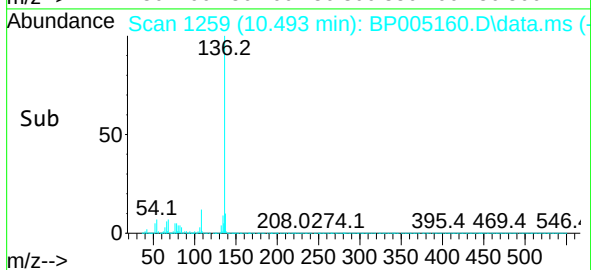
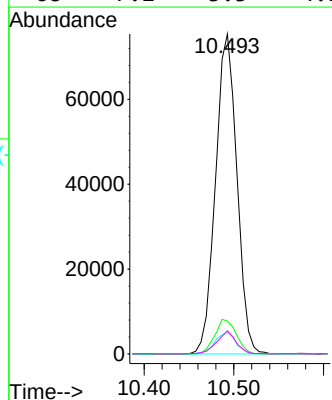
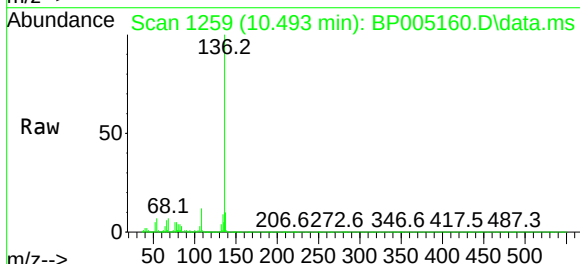
Instrument :
BNA_P
ClientSampled :
B2-0-2

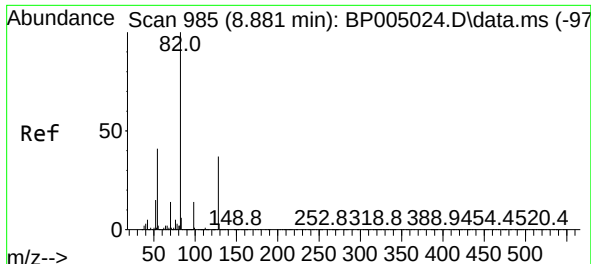
Tgt Ion: 99 Resp: 296279
Ion Ratio Lower Upper
99 100
42 14.3 8.6 13.0#
71 39.9 23.4 35.2#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.493 min Scan# 1259
Delta R.T. -0.006 min
Lab File: BP005160.D
Acq: 02 Apr 2021 15:37

Tgt Ion: 136 Resp: 124667
Ion Ratio Lower Upper
136 100
137 10.3 8.6 13.0
54 6.7 3.6 5.4#
68 7.2 3.3 4.9#

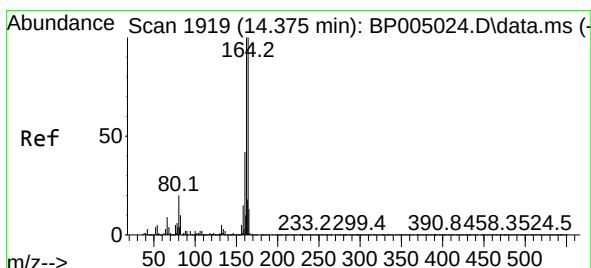
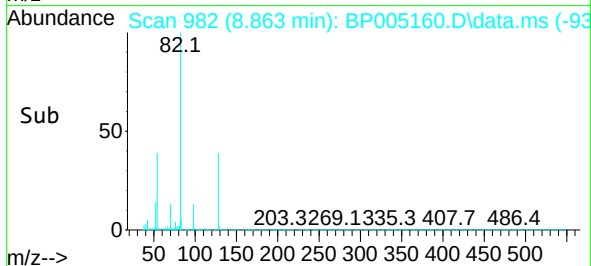
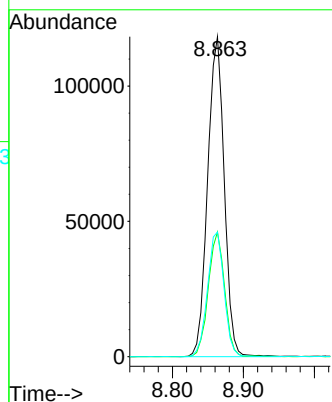
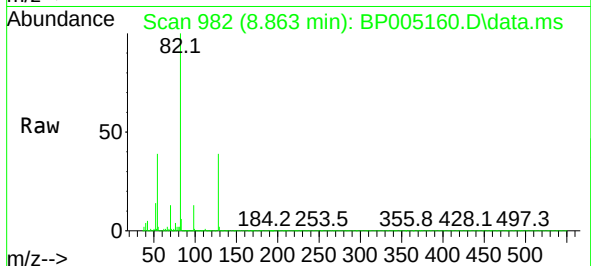




#23
Nitrobenzene-d5
Concen: 66.18 ng
RT: 8.863 min Scan# 982
Delta R.T. -0.006 min
Lab File: BP005160.D
Acq: 02 Apr 2021 15:37

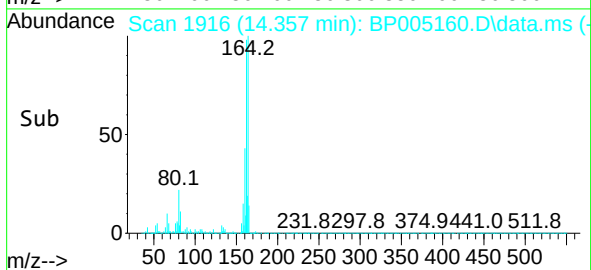
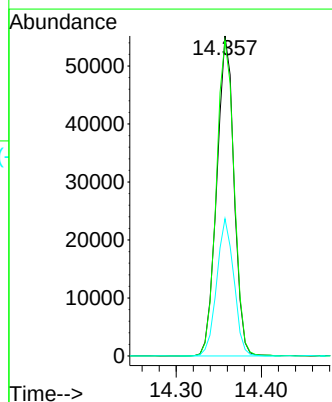
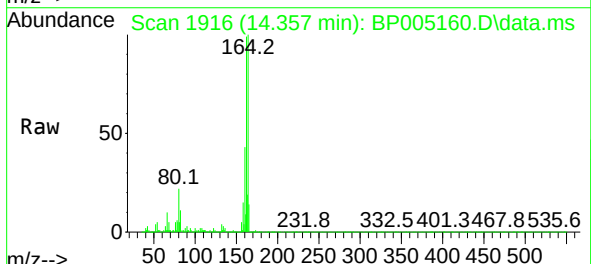
Instrument :
BNA_P
ClientSampleId :
B2-0-2

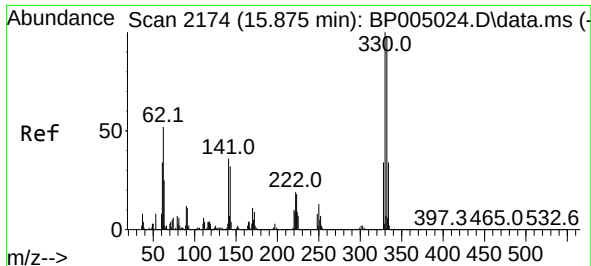
Tgt Ion: 82 Resp: 192275
Ion Ratio Lower Upper
82 100
128 39.0 45.6 68.4#
54 39.0 30.1 45.1



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.357 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BP005160.D
Acq: 02 Apr 2021 15:37

Tgt Ion: 164 Resp: 77584
Ion Ratio Lower Upper
164 100
162 98.5 79.4 119.2
160 42.9 36.1 54.1

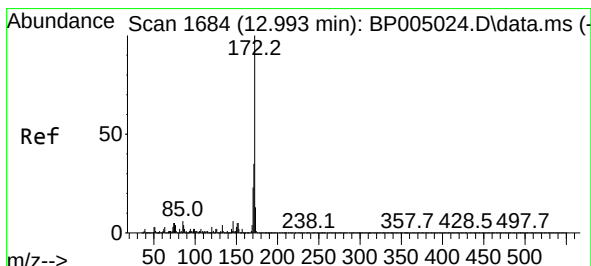
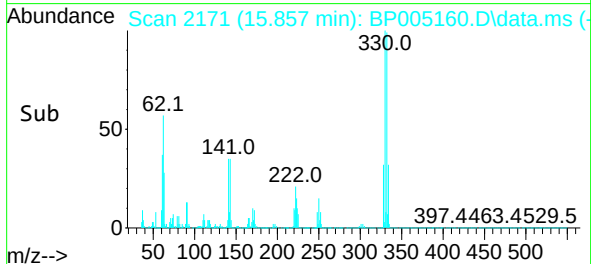
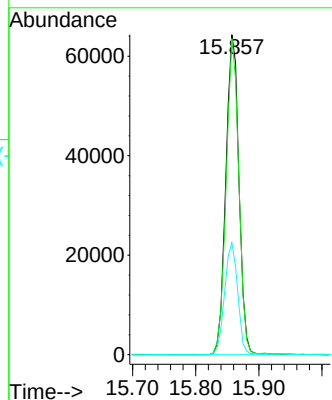
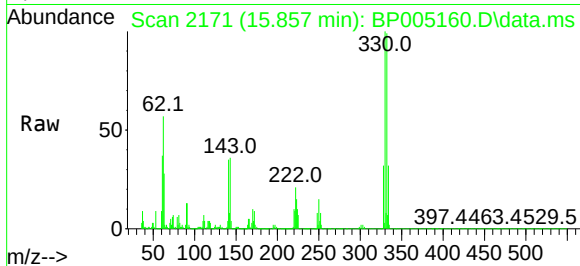




#42
2,4,6-Tribromophenol
Concen: 91.43 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP005160.D
Acq: 02 Apr 2021 15:37

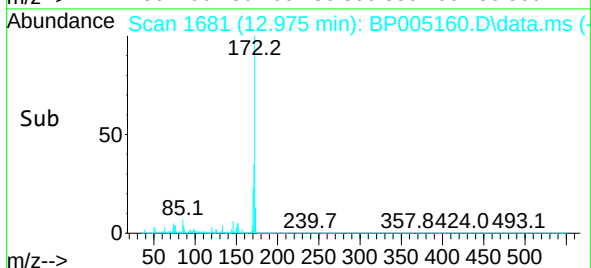
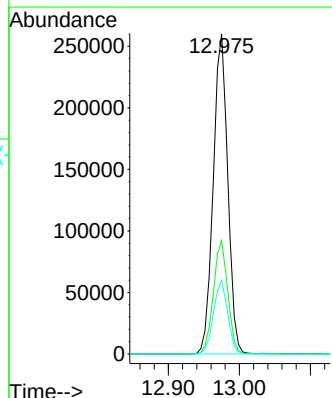
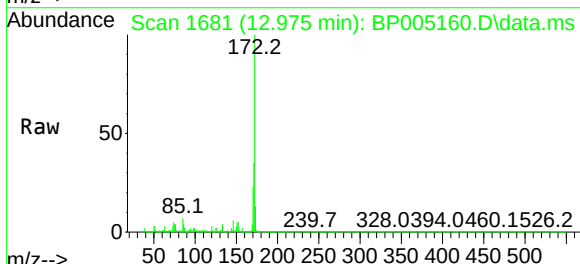
Instrument :
BNA_P
ClientSampleId :
B2-0-2

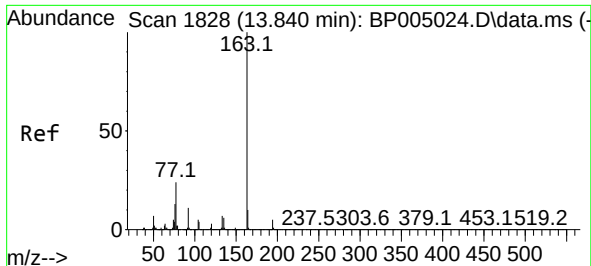
Tgt Ion:330 Resp: 92421
Ion Ratio Lower Upper
330 100
332 95.7 77.1 115.7
141 34.9 23.4 35.2



#45
2-Fluorobiphenyl
Concen: 64.27 ng
RT: 12.975 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BP005160.D
Acq: 02 Apr 2021 15:37

Tgt Ion:172 Resp: 368596
Ion Ratio Lower Upper
172 100
171 35.4 28.5 42.7
170 23.0 19.2 28.8

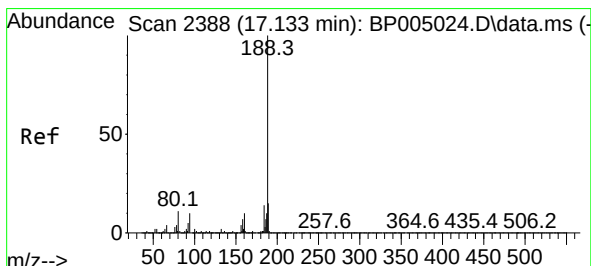
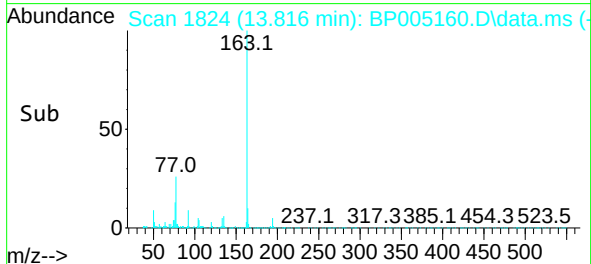
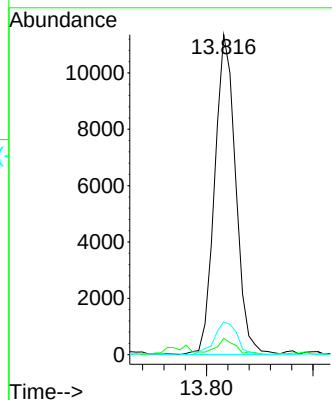
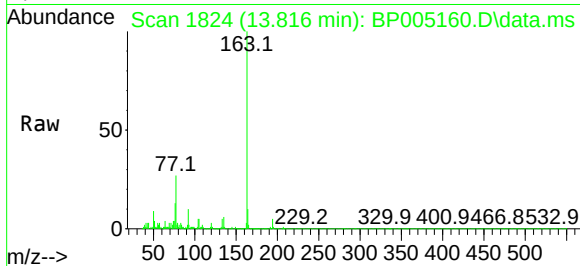




#50
Dimethylphthalate
Concen: 2.60 ng
RT: 13.816 min Scan# 1824
Delta R.T. -0.012 min
Lab File: BP005160.D
Acq: 02 Apr 2021 15:37

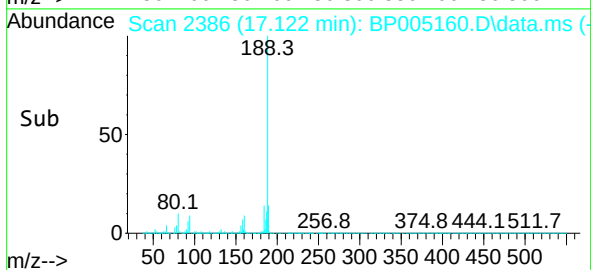
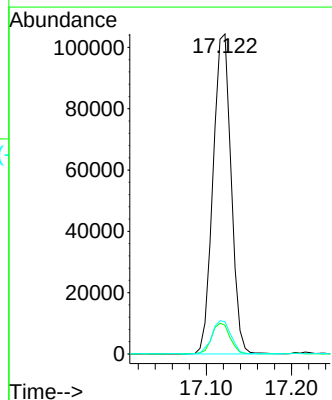
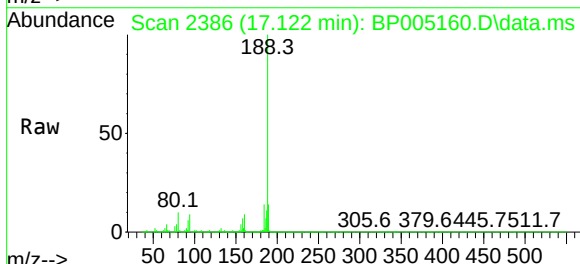
Instrument :
BNA_P
ClientSampleId :
B2-0-2

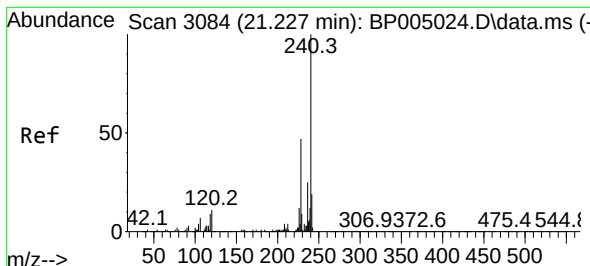
Tgt Ion:163 Resp: 15536
Ion Ratio Lower Upper
163 100
194 5.1 3.3 4.9#
164 10.3 8.2 12.2



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.122 min Scan# 2386
Delta R.T. -0.006 min
Lab File: BP005160.D
Acq: 02 Apr 2021 15:37

Tgt Ion:188 Resp: 153481
Ion Ratio Lower Upper
188 100
94 9.0 6.2 9.2
80 10.1 6.2 9.2#





#76

Chrysene-d12

Concen: 20.00 ng

RT: 21.216 min Scan# 3082

Delta R.T. -0.012 min

Lab File: BP005160.D

Acq: 02 Apr 2021 15:37

Tgt Ion:240 Resp: 150529

Ion Ratio Lower Upper

240 100

120 10.1 7.8 11.6

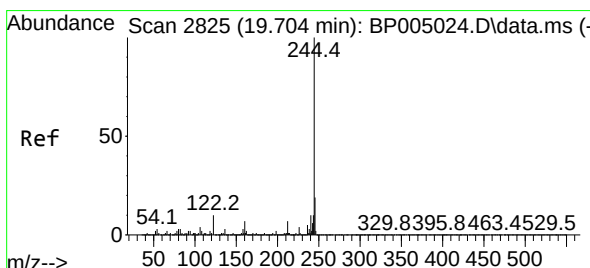
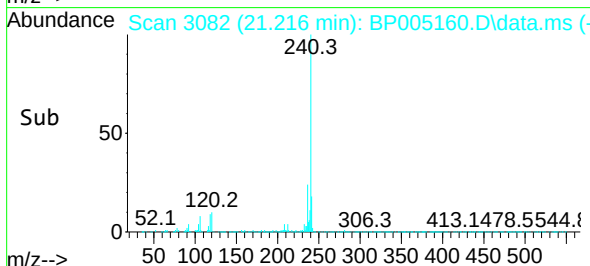
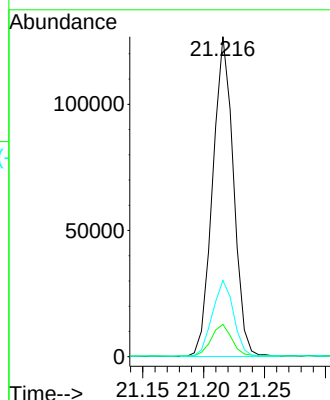
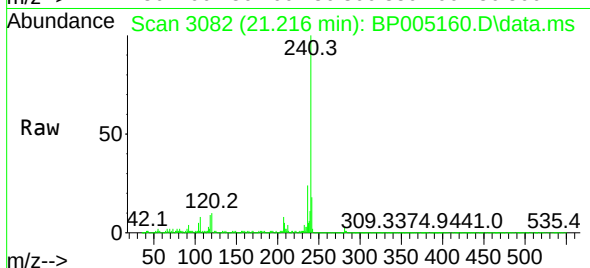
236 23.8 20.8 31.2

Instrument :

BNA_P

ClientSampleId :

B2-0-2



#79

Terphenyl-d14

Concen: 62.16 ng

RT: 19.692 min Scan# 2823

Delta R.T. -0.006 min

Lab File: BP005160.D

Acq: 02 Apr 2021 15:37

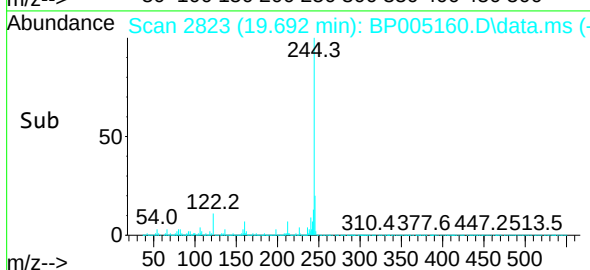
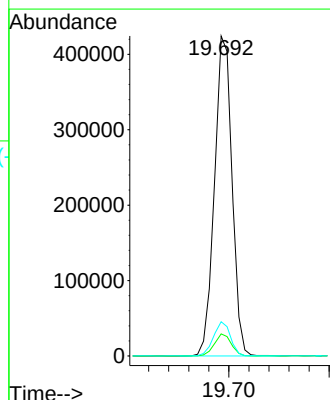
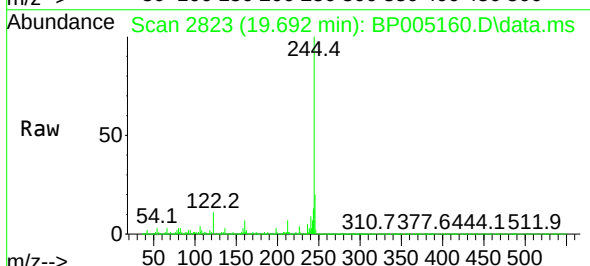
Tgt Ion:244 Resp: 513985

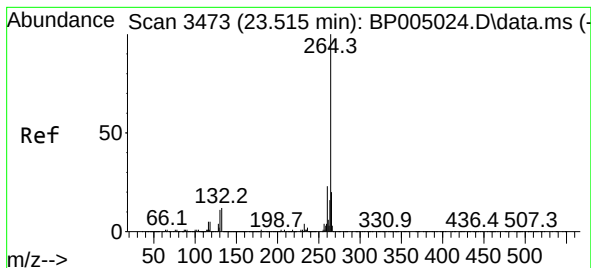
Ion Ratio Lower Upper

244 100

212 6.9 5.8 8.6

122 10.7 7.8 11.8





#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.504 min Scan# 3471
 Delta R.T. -0.006 min
 Lab File: BP005160.D
 Acq: 02 Apr 2021 15:37

Instrument :
 BNA_P
 ClientSampleId :
 B2-0-2

Tgt Ion:	264	Resp:	153473
Ion Ratio	Lower	Upper	
264	100		
260	22.8	18.8	28.2
265	21.0	17.4	26.2

