

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP050520\
 Data File : BP002240.D
 Acq On : 05 May 2020 17:02
 Operator : CG/JU
 Sample : L2483-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 6FT-TP-5

Quant Time: May 05 17:50:47 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP050420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 05 13:34:25 2020
 Response via : Initial Calibration

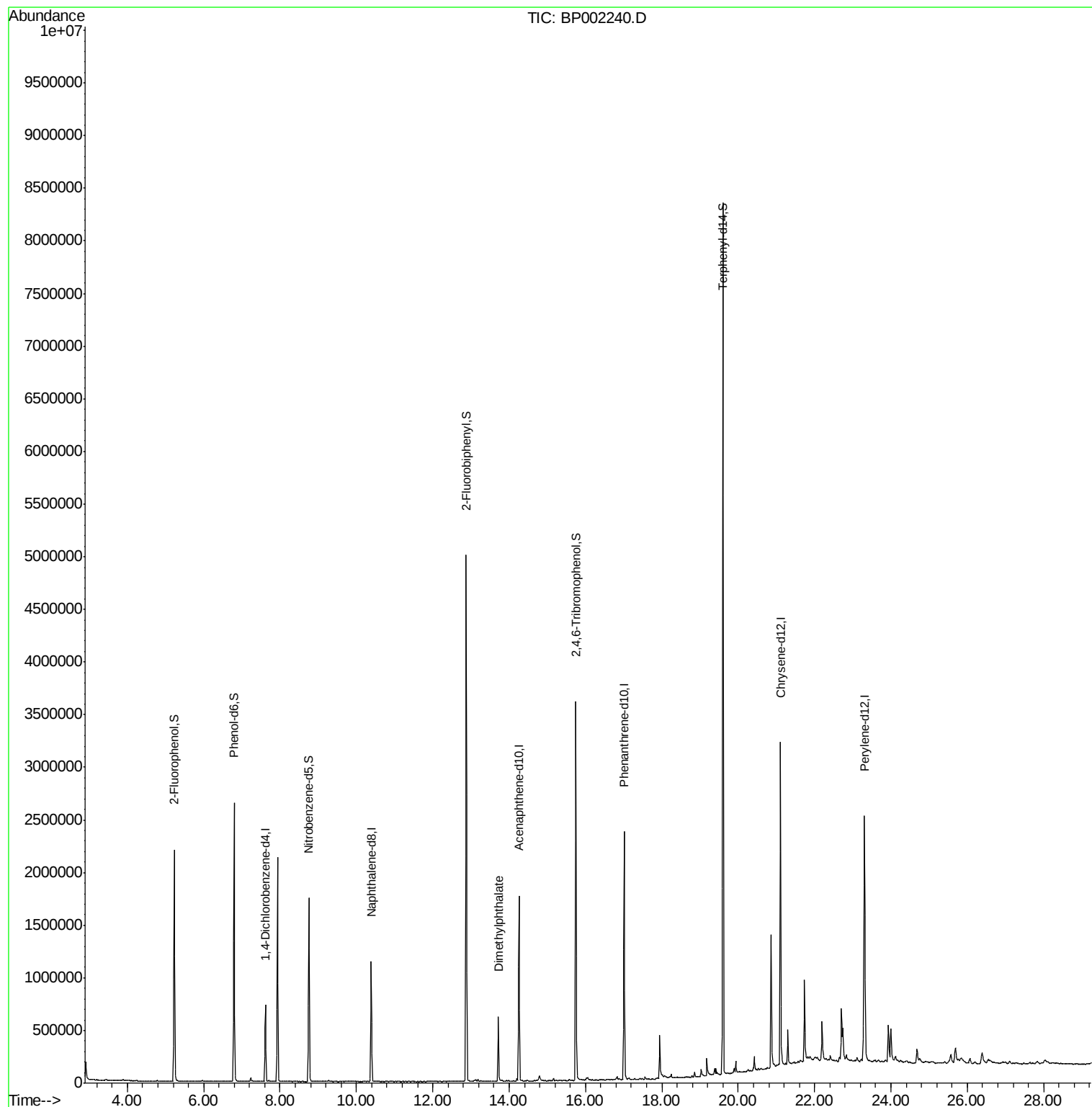
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	195583	20.00	ng	0.00
21) Naphthalene-d8	10.39	136	901270	20.00	ng	0.00
39) Acenaphthene-d10	14.26	164	585690	20.00	ng	0.00
64) Phenanthrene-d10	17.01	188	1321950	20.00	ng	0.00
76) Chrysene-d12	21.10	240	1400416	20.00	ng	-0.01
87) Perylene-d12	23.31	264	1630138	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.23	112	992264	83.69	ng	0.00
7) Phenol-d6	6.79	99	1519151	87.23	ng	0.00
23) Nitrobenzene-d5	8.75	82	1027123	58.85	ng	0.00
42) 2,4,6-Tribromophenol	15.75	330	611629	98.66	ng	0.00
45) 2-Fluorobiphenyl	12.87	172	2507357	59.95	ng	0.00
79) Terphenyl-d14	19.60	244	3981397	69.67	ng	0.00
Target Compounds						
50) Dimethylphthalate	13.72	163	383451	8.306	ng	Qvalue 100

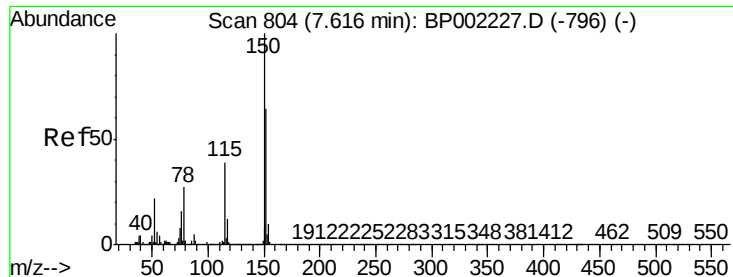
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP050520\
Data File : BP002240.D
Acq On : 05 May 2020 17:02
Operator : CG/JU
Sample : L2483-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
6FT-TP-5

Quant Time: May 05 17:50:47 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP050420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 05 13:34:25 2020
Response via : Initial Calibration



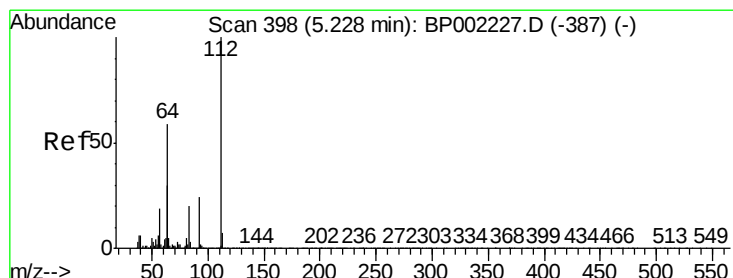
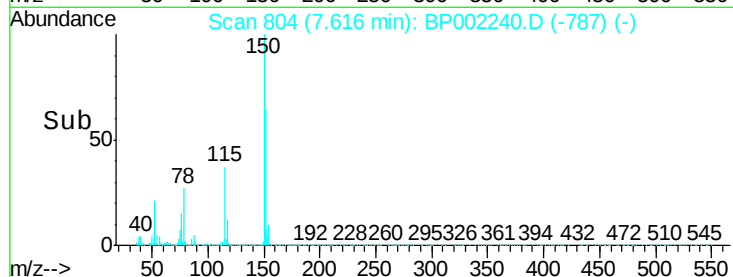
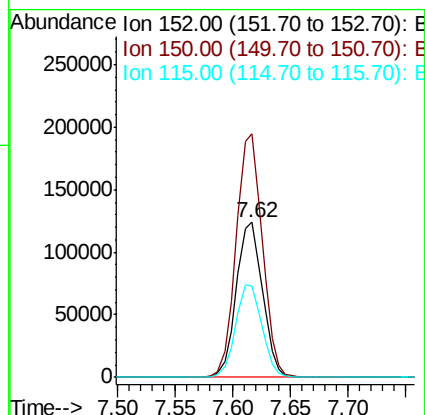
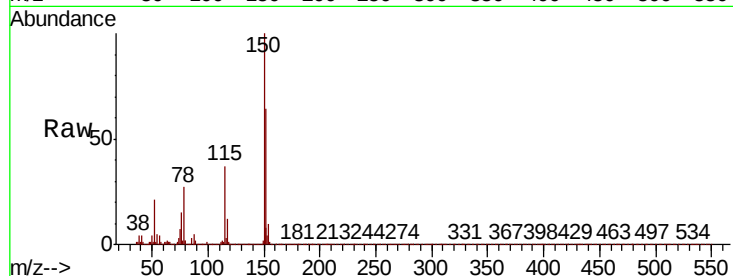


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.62 min Scan# 804
Delta R.T. 0.00 min
Lab File: BP002240.D
Acq: 05 May 2020 17:02

Instrument :
BNA_P
ClientSampleId :
6FT-TP-5

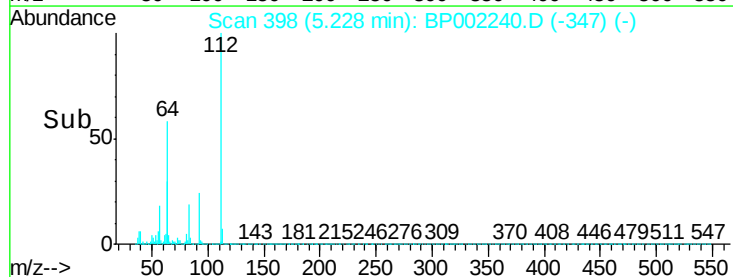
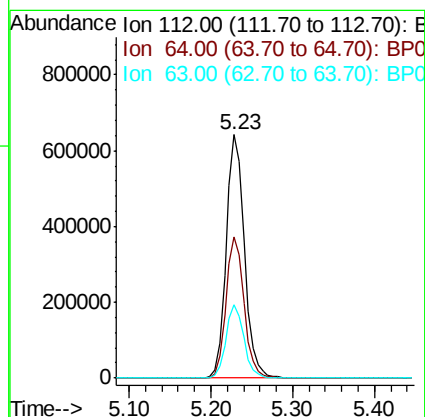
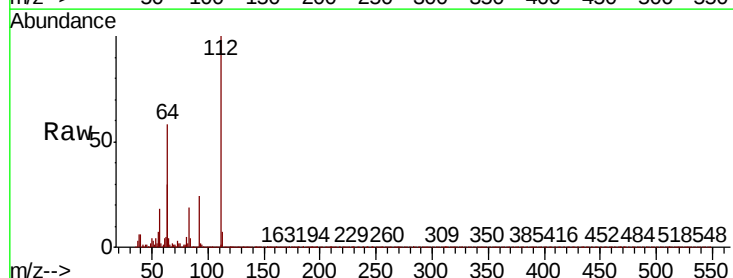
Tot Ion	Ratio	Lower	Upper
152	100		
150	157.0	125.3	187.9
115	58.6	48.3	72.5

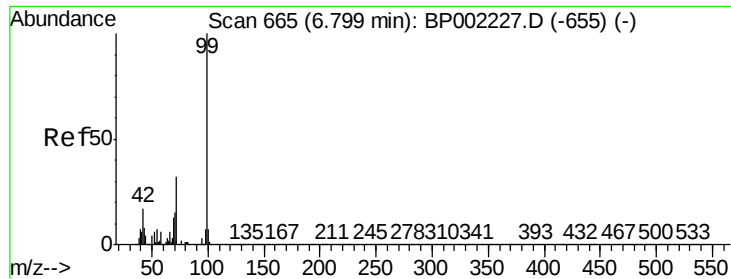


#5

2-Fluorophenol
Concen: 83.695 ng
RT: 5.23 min Scan# 398
Delta R.T. 0.00 min
Lab File: BP002240.D
Acq: 05 May 2020 17:02

Tgt Ion	Ratio	Lower	Upper
112	100		
64	58.1	46.9	70.3
63	29.9	24.3	36.5





#7

Phenol-d6

Concen: 87.231 ng

RT: 6.79 min Scan# 664

Delta R.T. 0.00 min

Lab File: BP002240.D

Acq: 05 May 2020 17:02

Instrument :

BNA_P

ClientSampleId :

6FT-TP-5

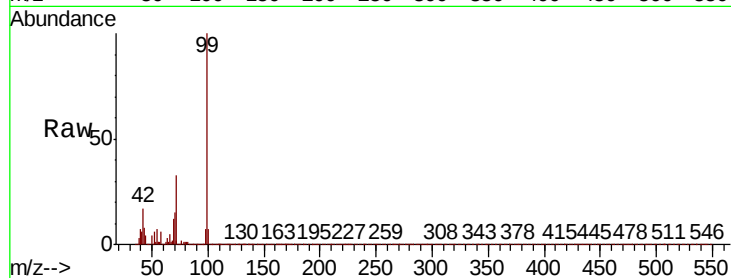
Tot Ion: 99 Resp: 1519151

Ion Ratio Lower Upper

99 100

42 17.0 14.0 21.0

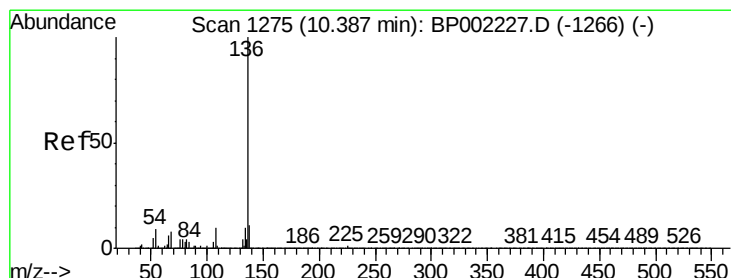
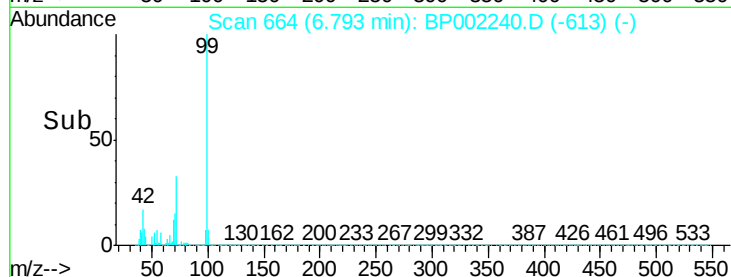
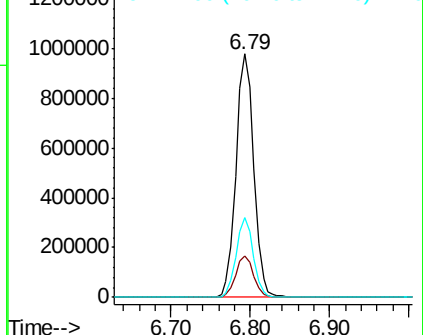
71 32.7 25.9 38.9



Abundance Ion 99.00 (98.70 to 99.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 71.00 (70.70 to 71.70): BP0



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.39 min Scan# 1275

Delta R.T. 0.00 min

Lab File: BP002240.D

Acq: 05 May 2020 17:02

Tgt Ion: 136 Resp: 901270

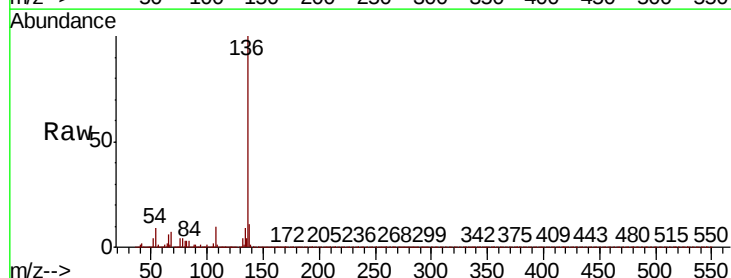
Ion Ratio Lower Upper

136 100

137 10.9 9.0 13.6

54 8.5 7.0 10.6

68 7.1 6.0 9.0

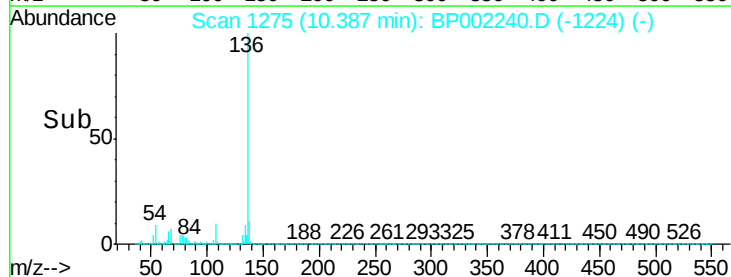
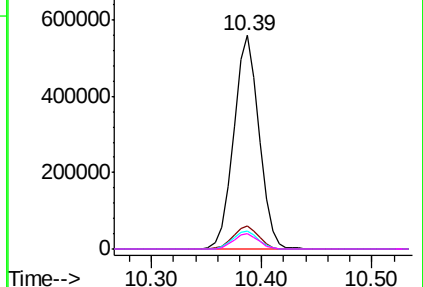


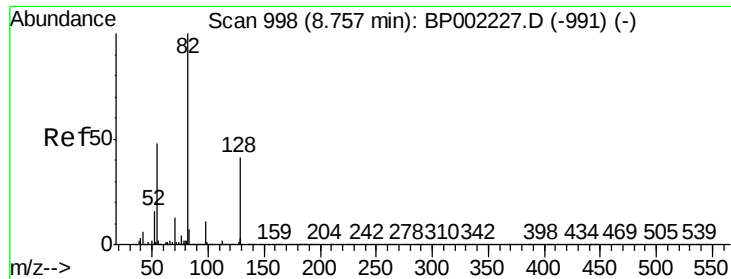
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BP0

Ion 68.00 (67.70 to 68.70): BP0

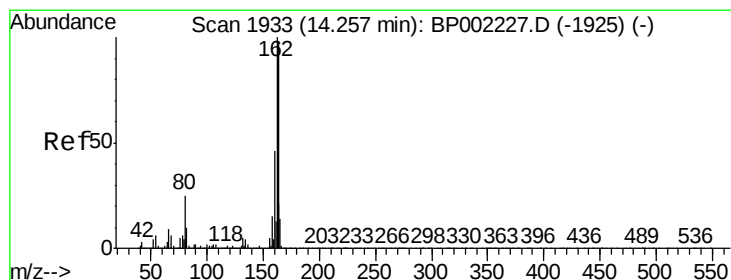
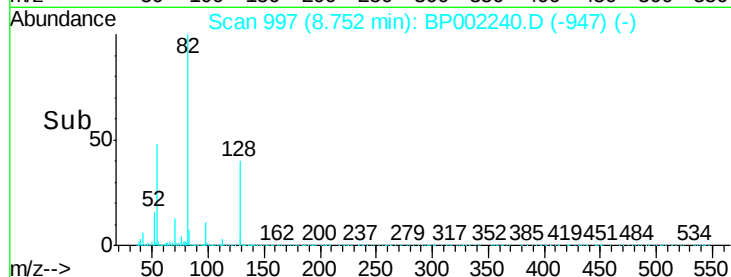
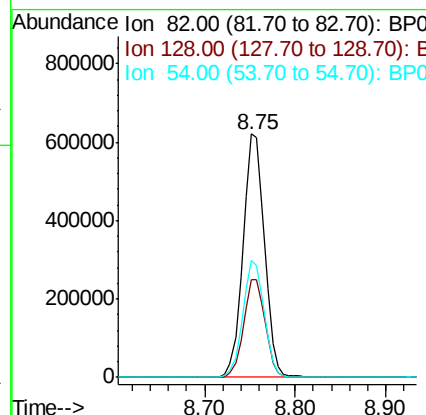
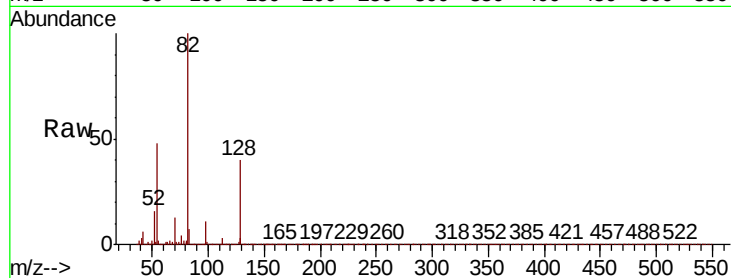




#23
Nitrobenzene-d5
Concen: 58.854 ng
RT: 8.75 min Scan# 997
Delta R.T. -0.01 min
Lab File: BP002240.D
Acq: 05 May 2020 17:02

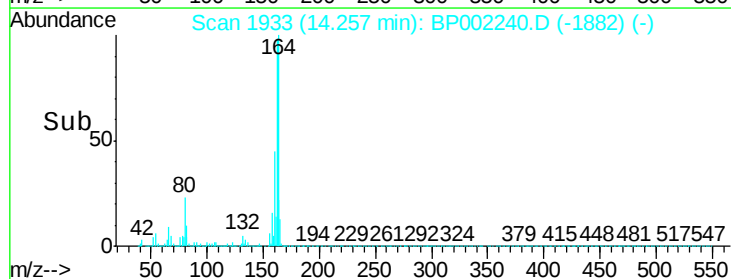
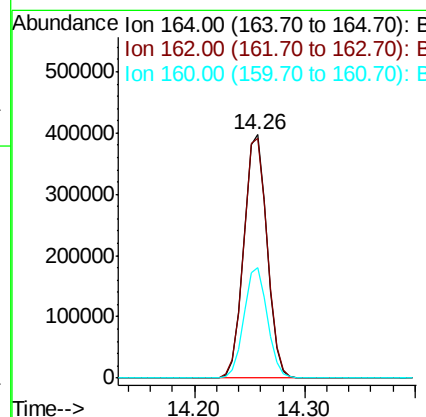
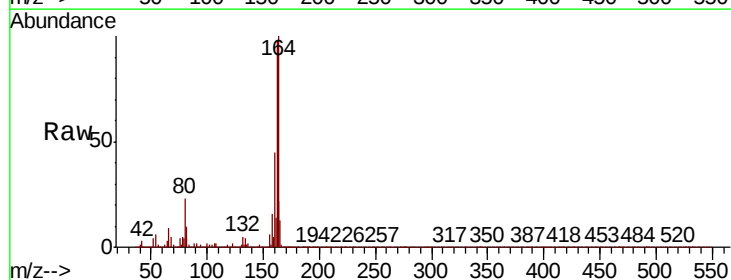
Instrument :
BNA_P
ClientSampleId :
6FT-TP-5

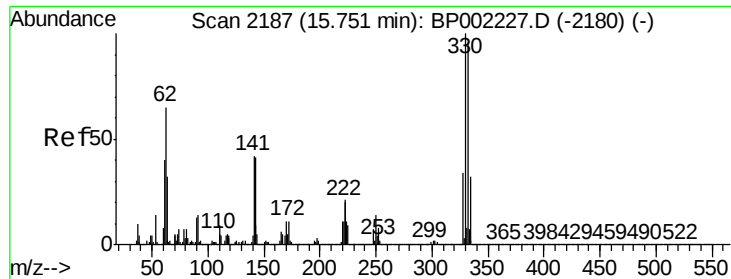
Tot Ion: 82 Resp: 1027123
Ion Ratio Lower Upper
82 100
128 39.9 32.4 48.6
54 48.1 38.2 57.2



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.26 min Scan# 1933
Delta R.T. 0.00 min
Lab File: BP002240.D
Acq: 05 May 2020 17:02

Tgt Ion: 164 Resp: 585690
Ion Ratio Lower Upper
164 100
162 98.2 81.5 122.3
160 45.4 37.3 55.9

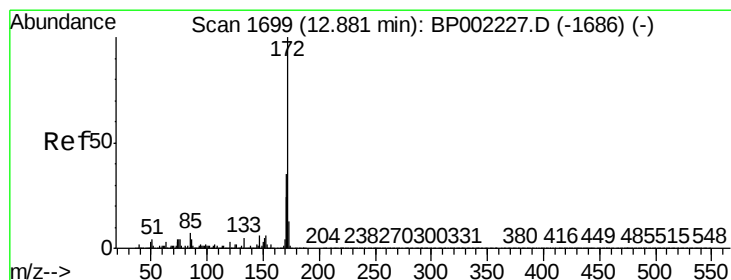
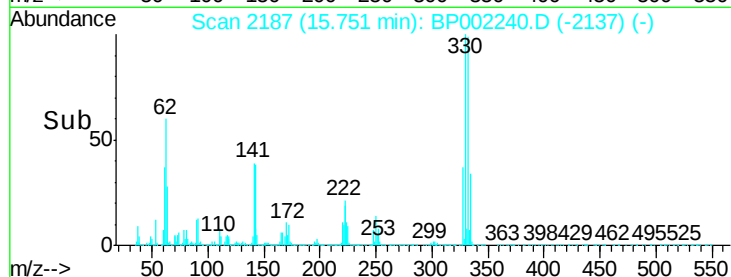
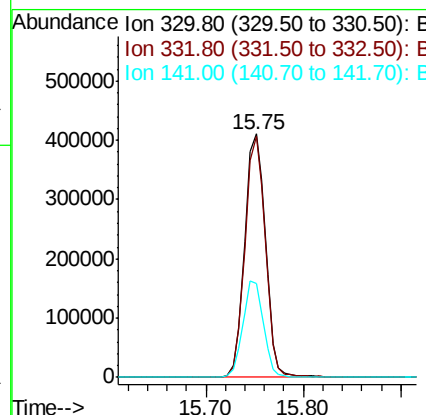
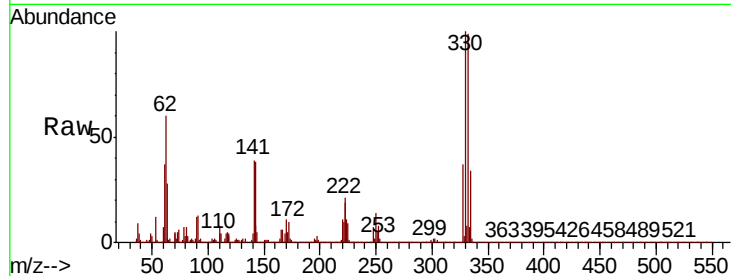




#42
2,4,6-Tribromophenol
Concen: 98.663 ng
RT: 15.75 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BP002240.D
Acq: 05 May 2020 17:02

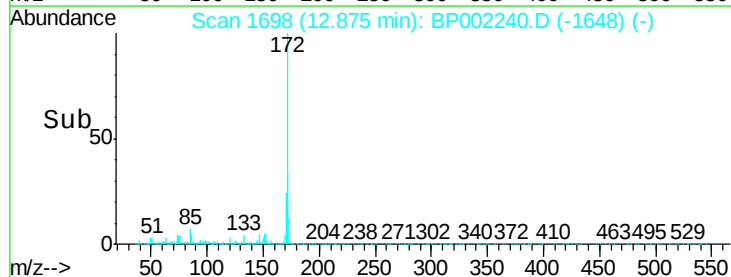
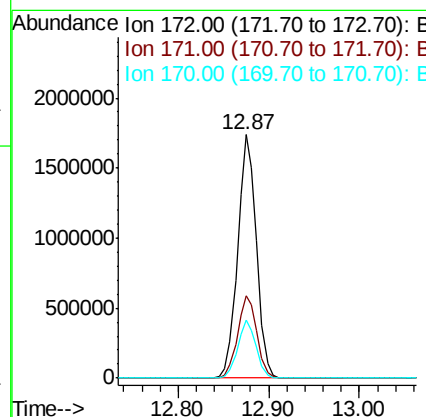
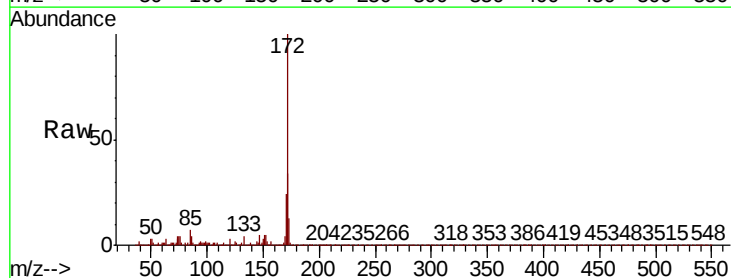
Instrument :
BNA_P
ClientSampleId :
6FT-TP-5

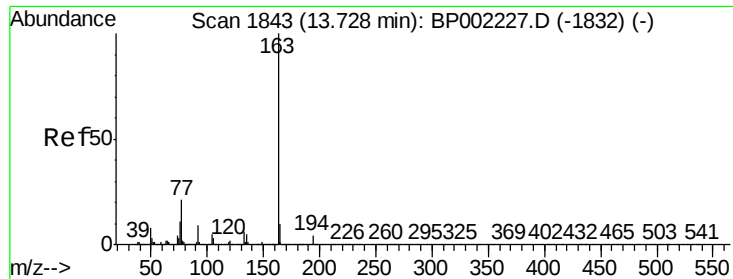
Tot Ion:330 Resp: 611629
Ion Ratio Lower Upper
330 100
332 97.8 76.3 114.5
141 39.5 32.0 48.0



#45
2-Fluorobiphenyl
Concen: 59.951 ng
RT: 12.87 min Scan# 1698
Delta R.T. -0.01 min
Lab File: BP002240.D
Acq: 05 May 2020 17:02

Tgt Ion:172 Resp: 2507357
Ion Ratio Lower Upper
172 100
171 33.7 27.9 41.9
170 23.6 19.0 28.6

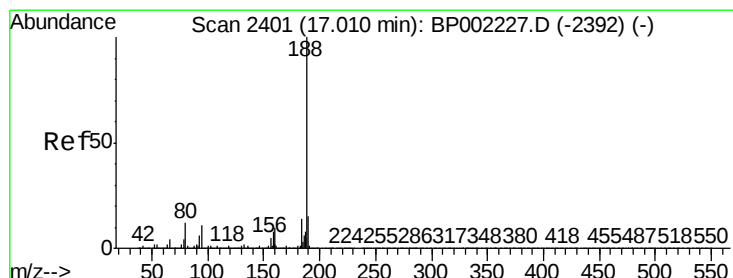
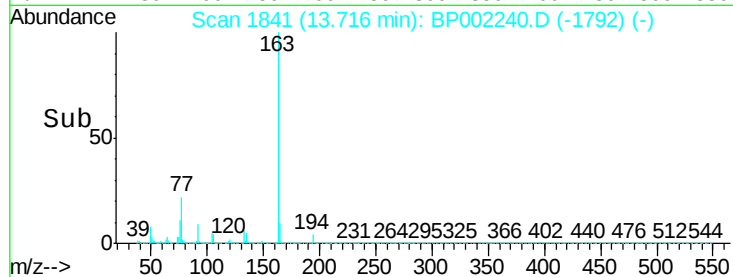
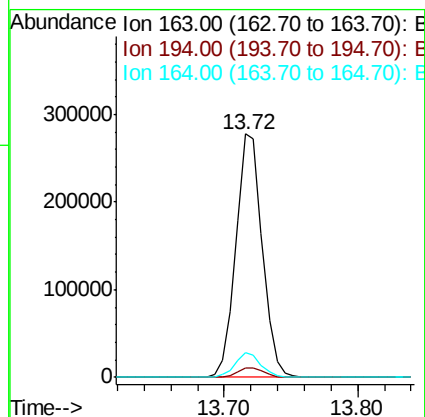
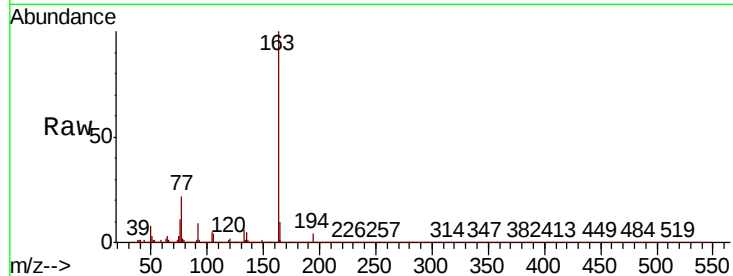




#50
Dimethylphthalate
Concen: 8.306 ng
RT: 13.72 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BP002240.D
Acq: 05 May 2020 17:02

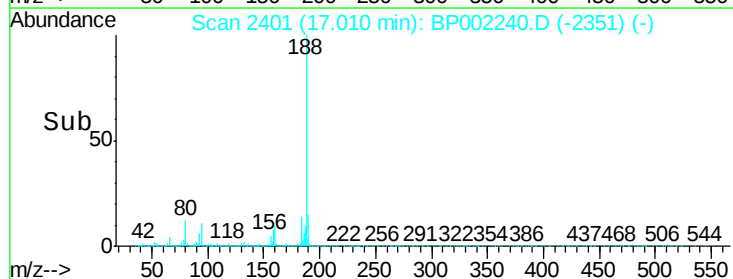
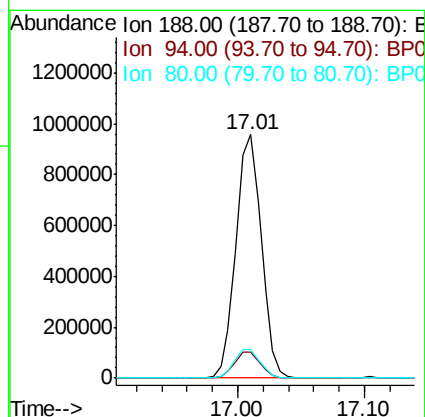
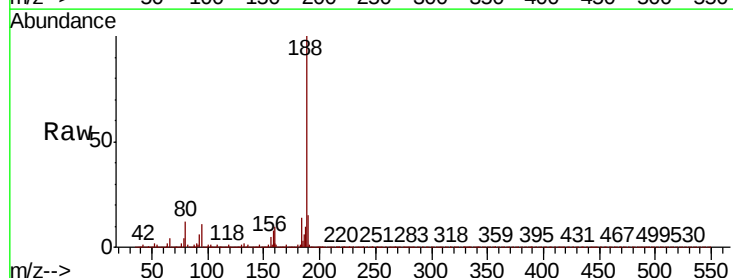
Instrument :
BNA_P
ClientSampleId :
6FT-TP-5

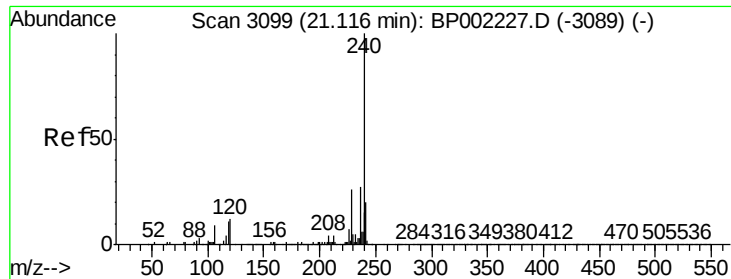
Tot Ion:163 Resp: 383451
Ion Ratio Lower Upper
163 100
194 3.8 3.3 4.9
164 9.9 7.8 11.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.01 min Scan# 2401
Delta R.T. -0.01 min
Lab File: BP002240.D
Acq: 05 May 2020 17:02

Tgt Ion:188 Resp: 1321950
Ion Ratio Lower Upper
188 100
94 10.6 9.0 13.4
80 11.7 9.8 14.6

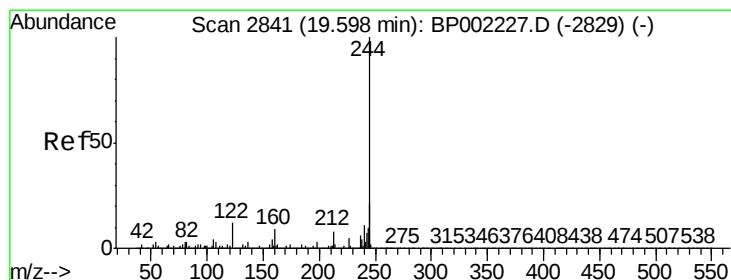
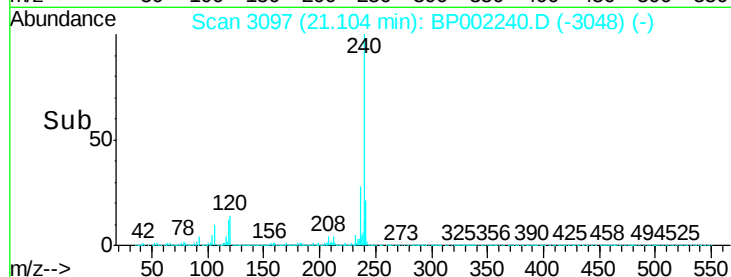
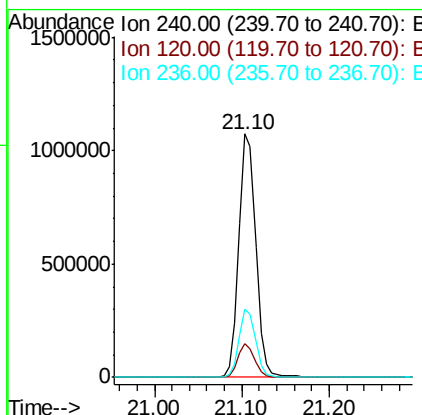
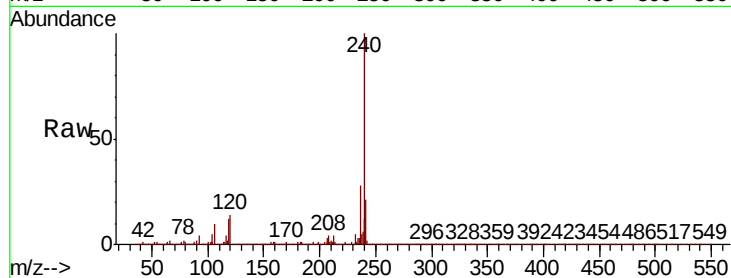




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.10 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BP002240.D
Acq: 05 May 2020 17:02

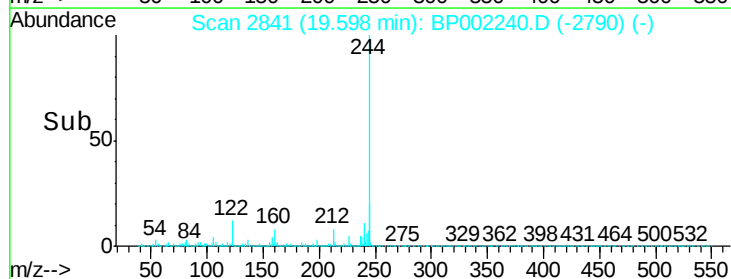
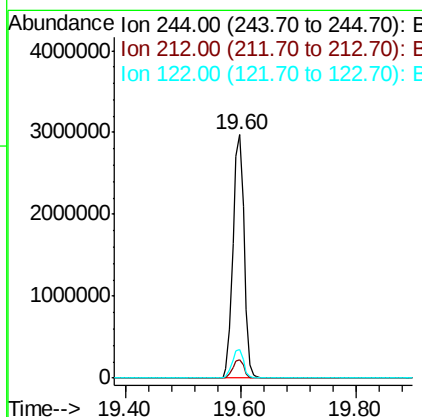
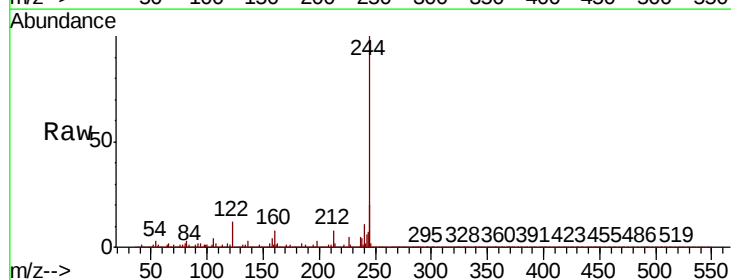
Instrument :
BNA_P
ClientSampleId :
6FT-TP-5

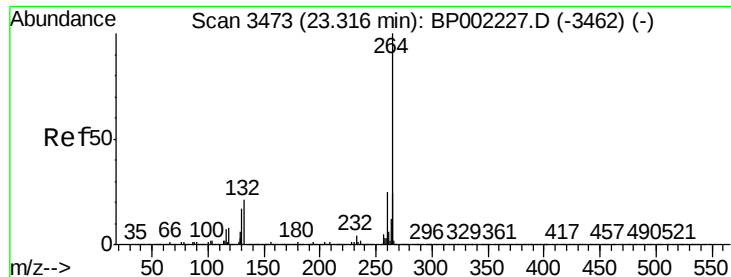
Tot Ion:240 Resp: 1400416
Ion Ratio Lower Upper
240 100
120 13.8 9.4 14.0
236 27.9 21.8 32.6



#79
Terphenyl-d14
Concen: 69.671 ng
RT: 19.60 min Scan# 2841
Delta R.T. 0.00 min
Lab File: BP002240.D
Acq: 05 May 2020 17:02

Tgt Ion:244 Resp: 3981397
Ion Ratio Lower Upper
244 100
212 7.7 6.6 9.8
122 11.7 9.5 14.3



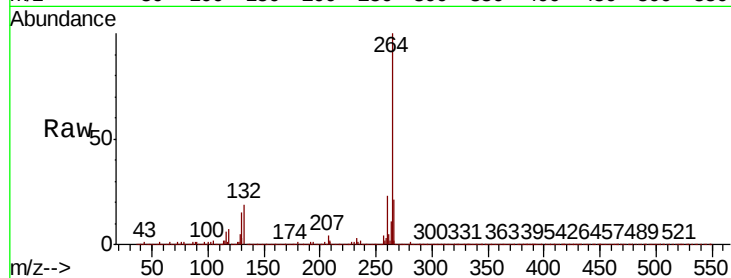


#87
Pervlene-d12
Concen: 20.000 ng
RT: 23.31 min Scan# 3472
Delta R.T. -0.01 min
Lab File: BP002240.D
Acq: 05 May 2020 17:02

Instrument :
BNA_P
ClientSampleId :
6FT-TP-5

Tot Ion:264 Resp: 1630138

Ion	Ratio	Lower	Upper
264	100		
260	23.4	20.4	30.6
265	20.8	19.0	28.4



Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

