

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP012120\
 Data File : BP001674.D
 Acq On : 21 Jan 2020 17:47
 Operator : CG/JU
 Sample : L1210-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 Q012-WC1

Quant Time: Jan 22 03:58:29 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 14 21:52:04 2020
 Response via : Initial Calibration

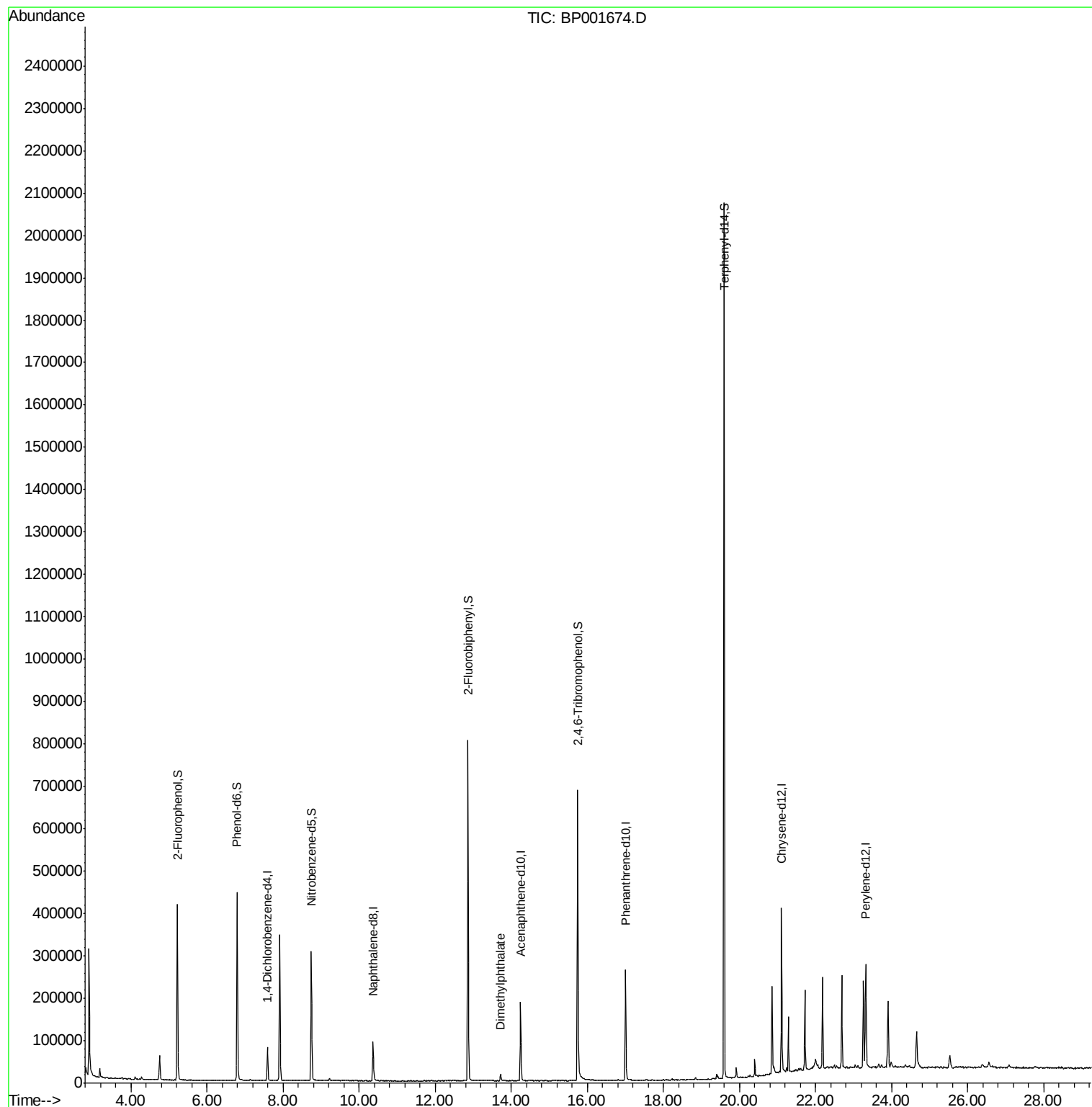
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	17354	20.00	ng	-0.05
21) Naphthalene-d8	10.37	136	71097	20.00	ng	-0.05
39) Acenaphthene-d10	14.25	164	58336	20.00	ng	-0.04
64) Phenanthrene-d10	17.00	188	156449	20.00	ng	-0.05
76) Chrysene-d12	21.11	240	164746	20.00	ng	-0.05
87) Perylene-d12	23.32	264	180853	20.00	ng	-0.07
System Monitoring Compounds						
5) 2-Fluorophenol	5.22	112	141879	160.15	ng	-0.04
7) Phenol-d6	6.79	99	191597	135.32	ng	-0.04
23) Nitrobenzene-d5	8.74	82	157411	96.75	ng	-0.05
42) 2,4,6-Tribromophenol	15.75	330	113725	128.07	ng	-0.04
45) 2-Fluorobiphenyl	12.86	172	374880	94.48	ng	-0.04
79) Terphenyl-d14	19.60	244	901553	100.09	ng	-0.04
Target Compounds						
50) Dimethylphthalate	13.72	163	12547	2.611	ng	Qvalue 97

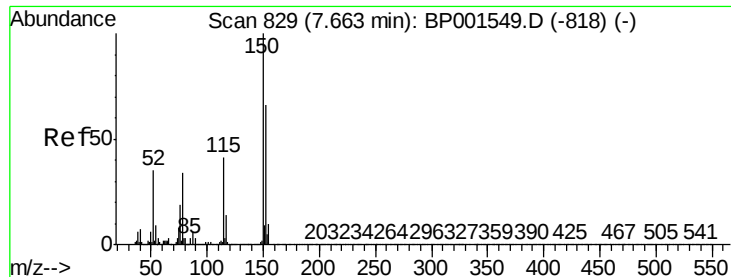
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP012120\
Data File : BP001674.D
Acq On : 21 Jan 2020 17:47
Operator : CG/JU
Sample : L1210-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
Q012-WC1

Quant Time: Jan 22 03:58:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 21:52:04 2020
Response via : Initial Calibration



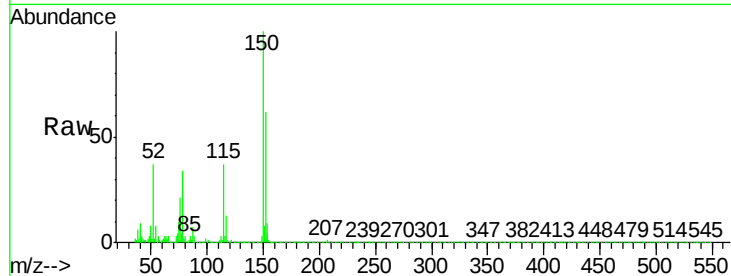


#1

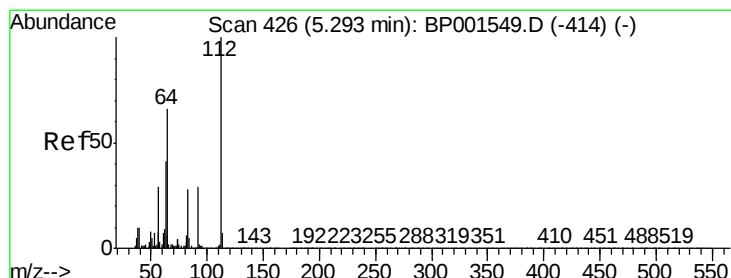
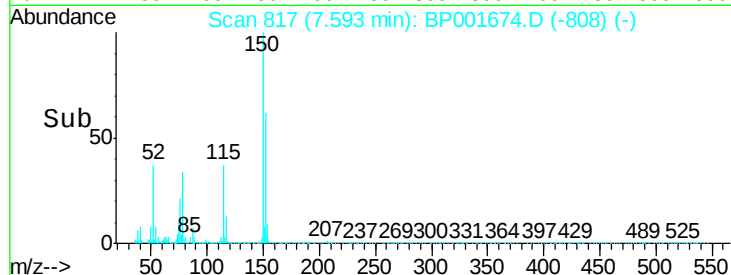
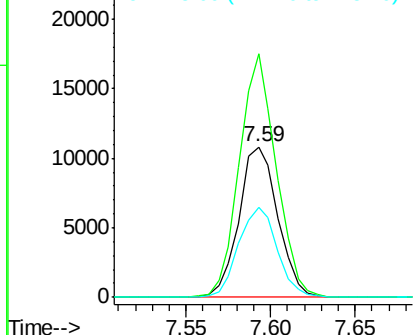
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.59 min Scan# 817
Delta R.T. -0.05 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

Instrument :
BNA_P
ClientSampleId :
Q012-WC1

Tot Ion:152 Resp: 17354
Ion Ratio Lower Upper
152 100
150 161.9 122.0 183.0
115 59.6 50.7 76.1



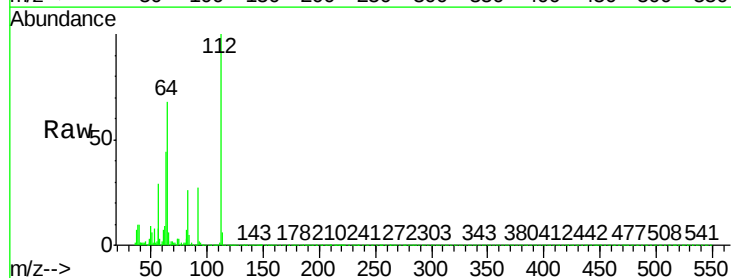
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



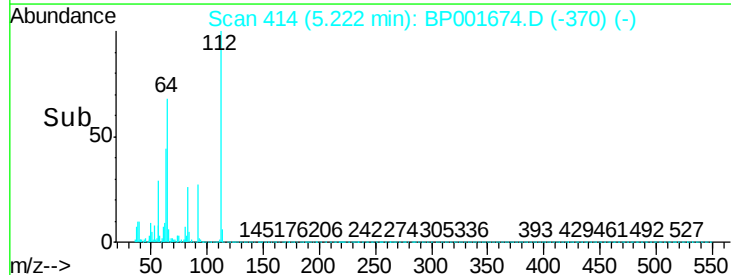
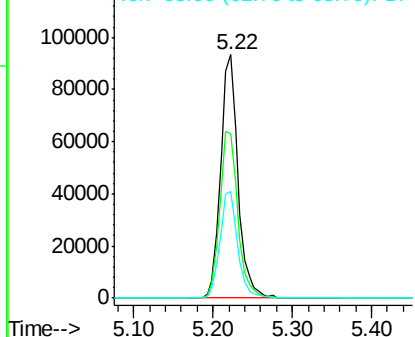
#5

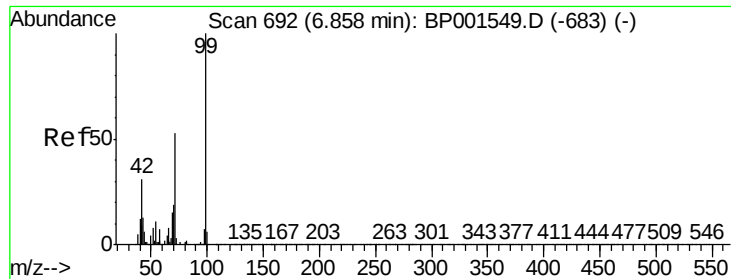
2-Fluorophenol
Concen: 160.151 ng
RT: 5.22 min Scan# 414
Delta R.T. -0.04 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

Tgt Ion:112 Resp: 141879
Ion Ratio Lower Upper
112 100
64 67.6 52.8 79.2
63 44.1 33.1 49.7



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BP0
Ion 63.00 (62.70 to 63.70): BP0





#7

Phenol-d6

Concen: 135.323 ng

RT: 6.79 min Scan# 681

Delta R.T. -0.04 min

Lab File: BP001674.D

Acq: 21 Jan 2020 17:47

Instrument :

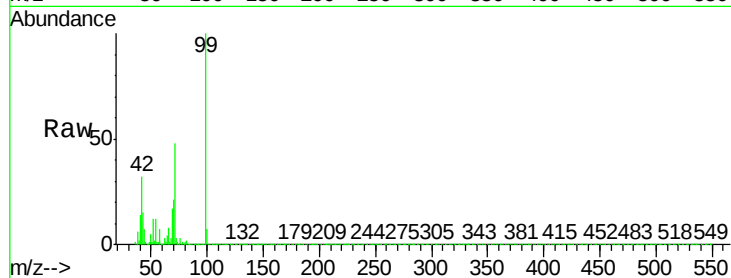
BNA_P

ClientSampleId :

Q012-WC1

Tot Ion: 99 Resp: 191597

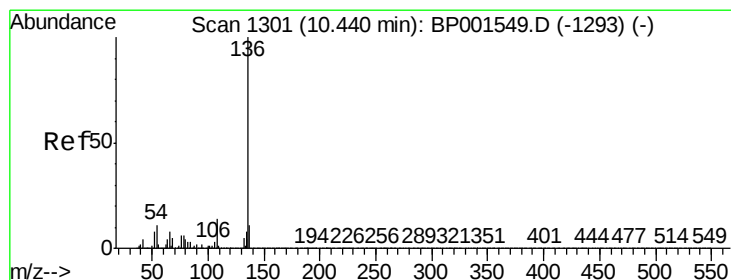
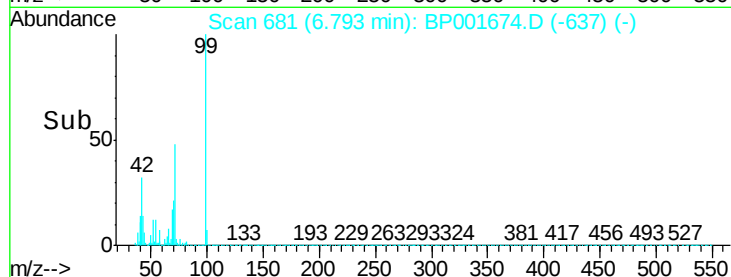
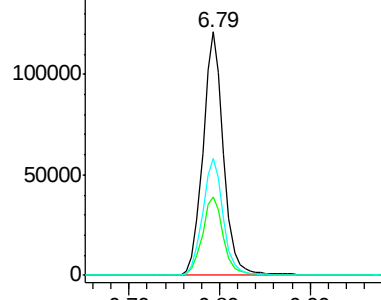
Ion	Ratio	Lower	Upper
99	100		
42	32.3	24.5	36.7
71	48.3	42.4	63.6



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: 10.37 min Scan# 1289

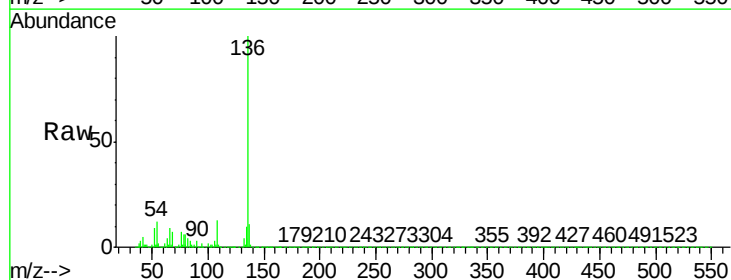
Delta R.T. -0.05 min

Lab File: BP001674.D

Acq: 21 Jan 2020 17:47

Tgt Ion: 136 Resp: 71097

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.6	12.8
54	12.4	9.2	13.8
68	7.2	4.1	6.1

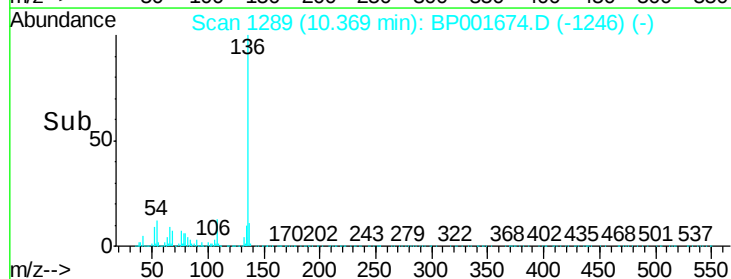
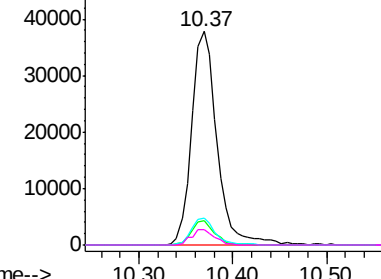


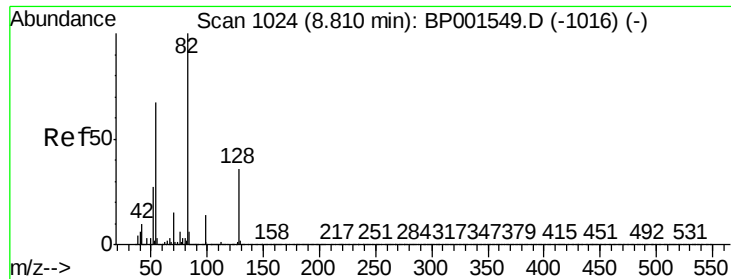
Abundance Ion 136.00 (135.70 to 136.70): E

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

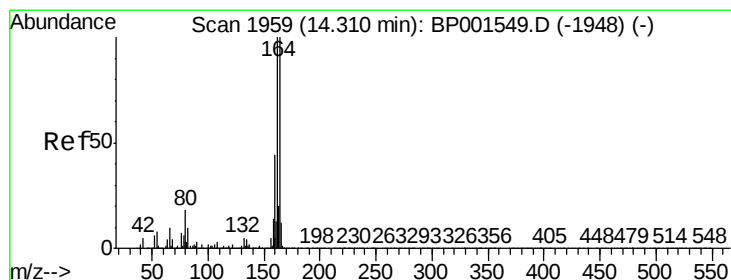
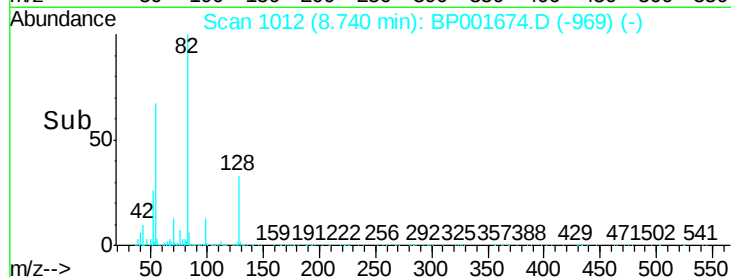
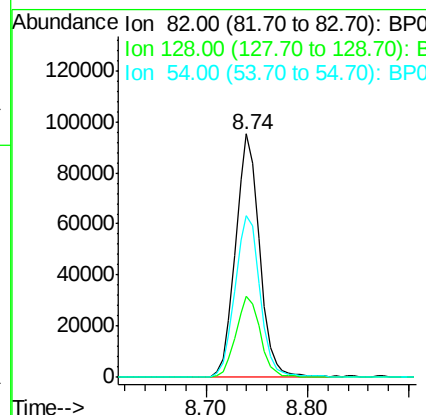
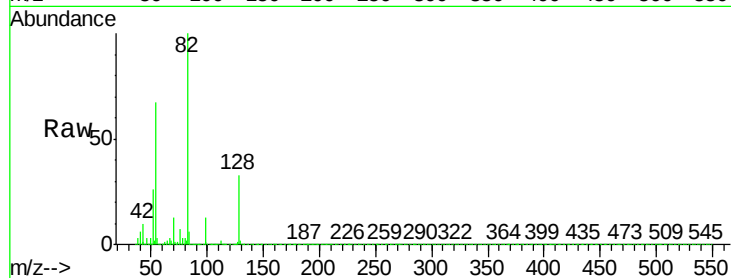




#23
 Nitrobenzene-d5
 Concen: 96.748 ng
 RT: 8.74 min Scan# 1012
 Delta R.T. -0.05 min
 Lab File: BP001674.D
 Acq: 21 Jan 2020 17:47

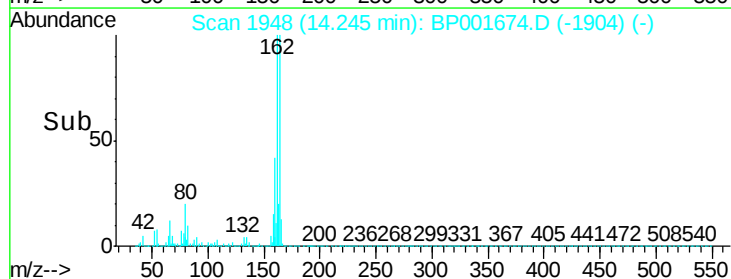
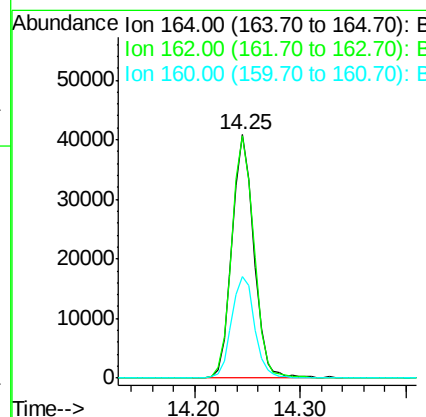
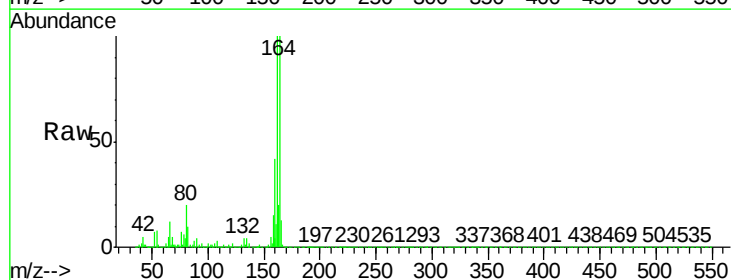
Instrument :
 BNA_P
 ClientSampleId :
 Q012-WC1

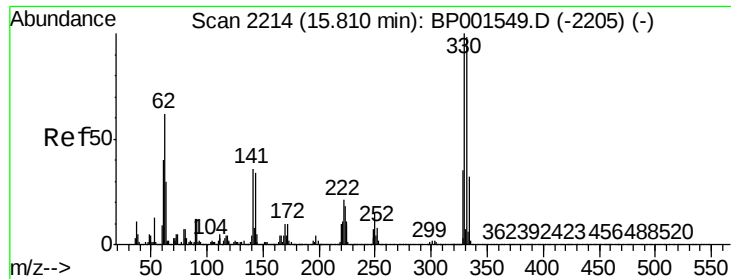
Tot Ion	82	Resp	157411
Ion Ratio	Lower	Upper	
82	100		
128	33.1	28.4	42.6
54	66.6	53.4	80.2



#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.25 min Scan# 1948
 Delta R.T. -0.04 min
 Lab File: BP001674.D
 Acq: 21 Jan 2020 17:47

Tgt Ion	164	Resp	58336
Ion Ratio	Lower	Upper	
164	100		
162	99.8	79.8	119.6
160	41.8	35.0	52.6

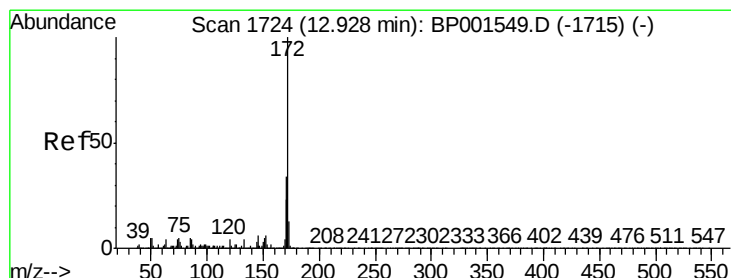
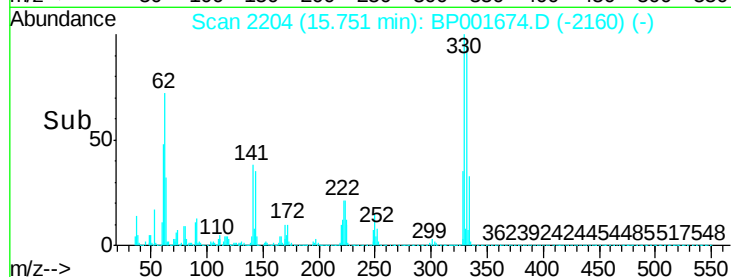
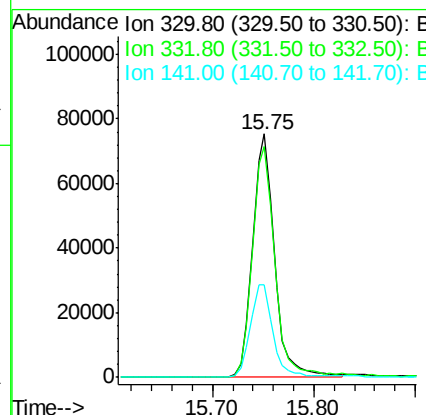
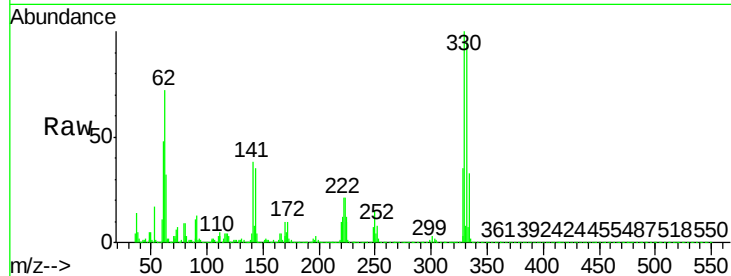




#42
 2,4,6-Tribromophenol
 Concen: 128.070 ng
 RT: 15.75 min Scan# 2204
 Delta R.T. -0.04 min
 Lab File: BP001674.D
 Acq: 21 Jan 2020 17:47

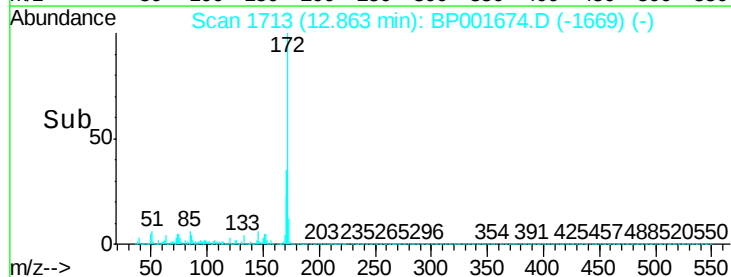
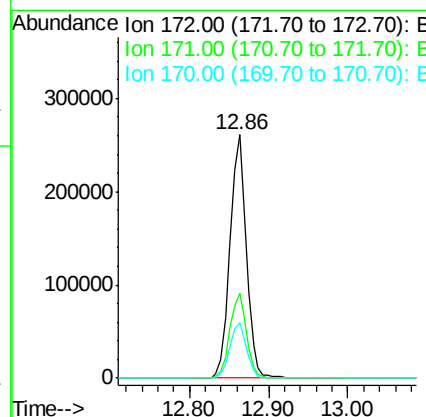
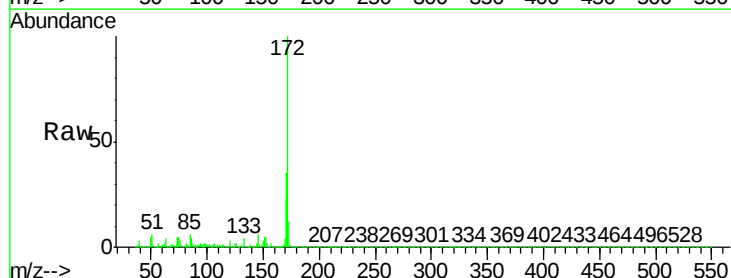
Instrument :
 BNA_P
 ClientSampleId :
 Q012-WC1

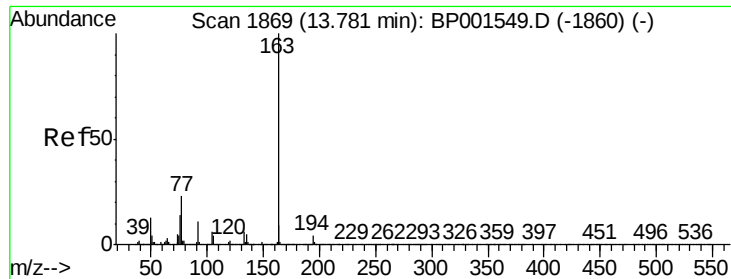
Tot Ion:330 Resp: 113725
 Ion Ratio Lower Upper
 330 100
 332 98.2 77.8 116.6
 141 40.0 28.7 43.1



#45
 2-Fluorobiphenyl
 Concen: 94.483 ng
 RT: 12.86 min Scan# 1713
 Delta R.T. -0.04 min
 Lab File: BP001674.D
 Acq: 21 Jan 2020 17:47

Tgt Ion:172 Resp: 374880
 Ion Ratio Lower Upper
 172 100
 171 35.1 27.6 41.4
 170 22.7 18.3 27.5

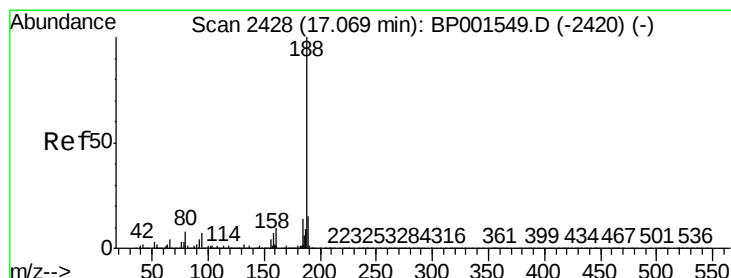
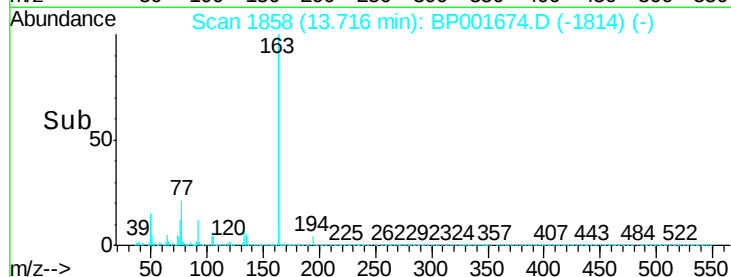
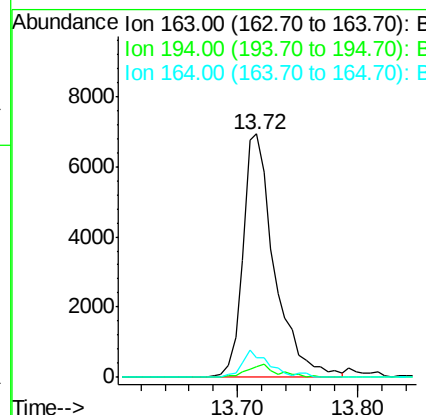
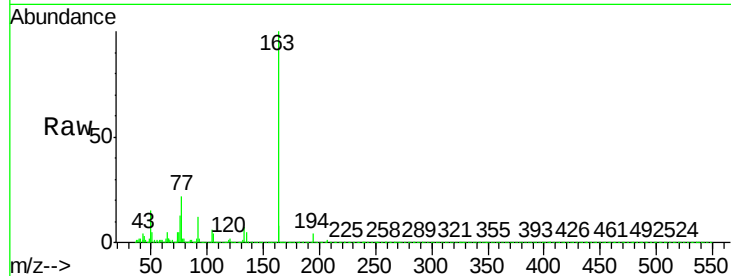




#50
Dimethylphthalate
Concen: 2.611 ng
RT: 13.72 min Scan# 1858
Delta R.T. -0.04 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

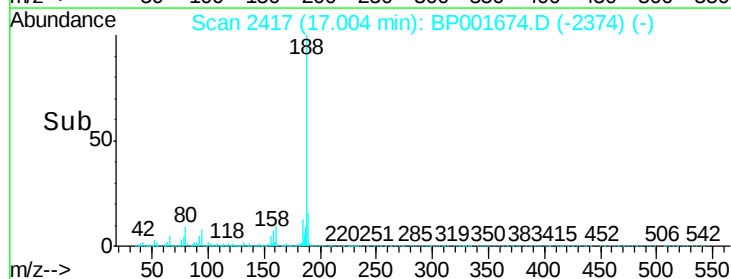
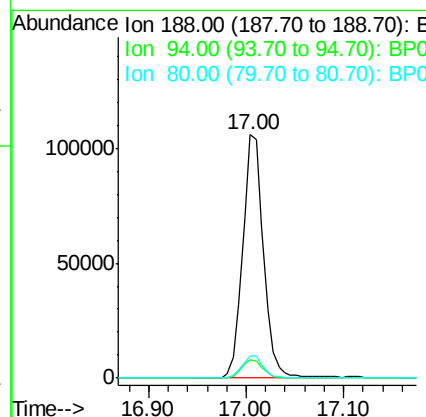
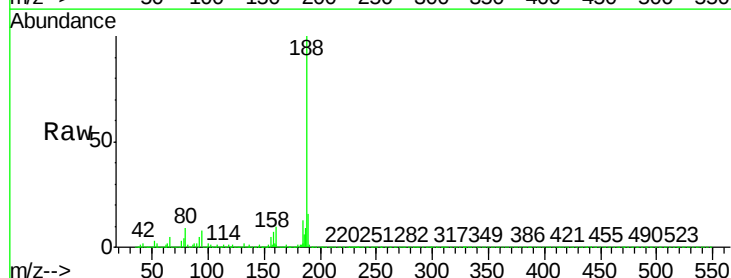
Instrument :
BNA_P
ClientSampleId :
Q012-WC1

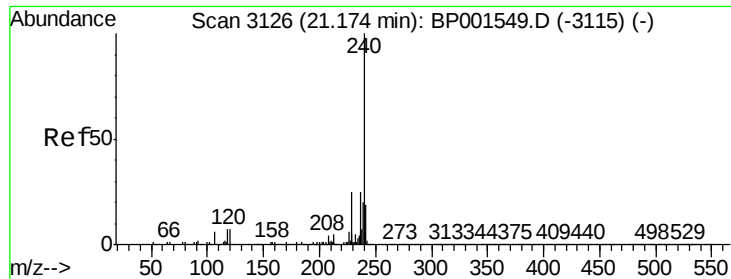
Tot Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.6	5.4
164	8.2	7.5	11.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.00 min Scan# 2417
Delta R.T. -0.05 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

Tgt Ion	Ratio	Lower	Upper
188	100		
94	7.6	5.9	8.9
80	9.2	6.8	10.2

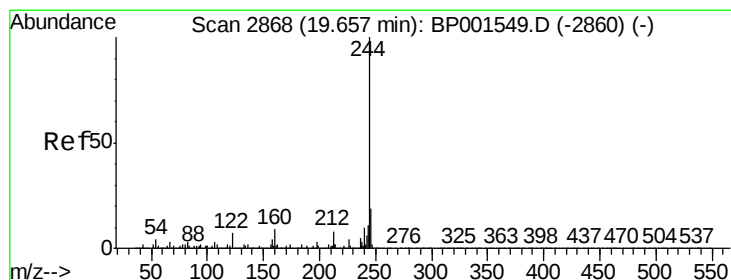
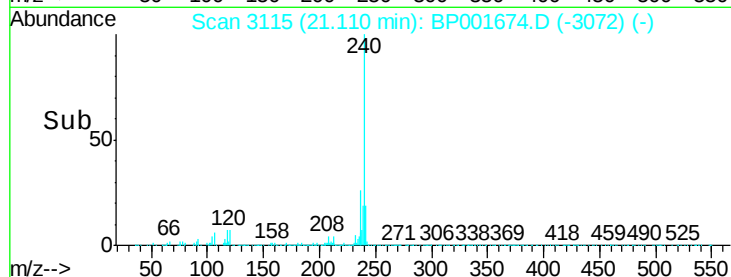
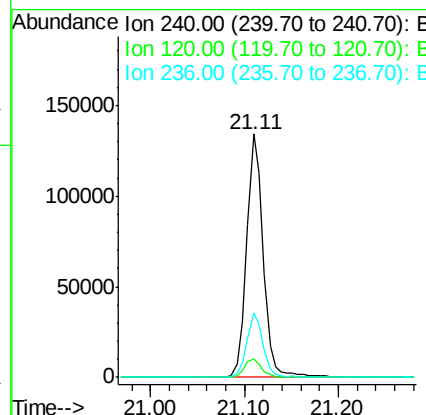
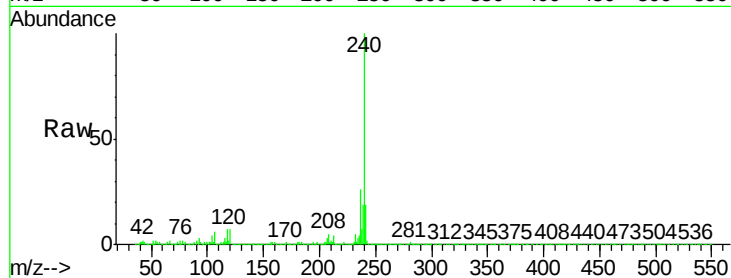




#76
 Chrvsene-d12
 Concen: 20.000 ng
 RT: 21.11 min Scan# 3115
 Delta R.T. -0.05 min
 Lab File: BP001674.D
 Acq: 21 Jan 2020 17:47

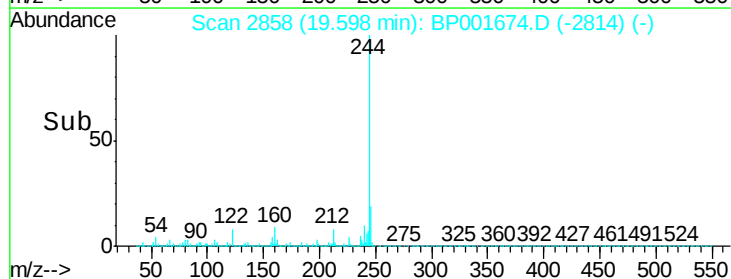
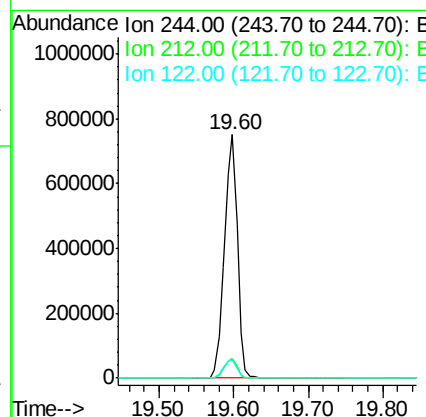
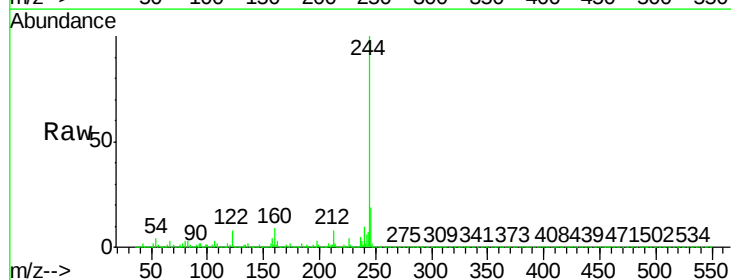
Instrument :
 BNA_P
 ClientSampleId :
 Q012-WC1

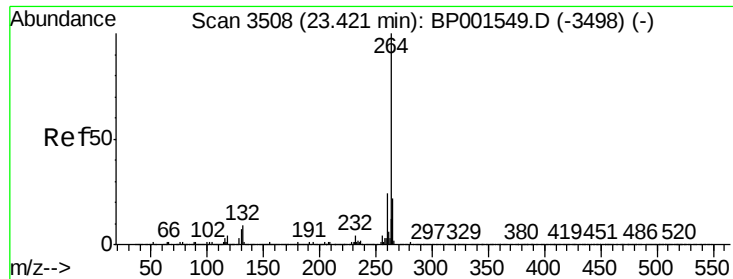
Tot Ion:240 Resp: 164746
 Ion Ratio Lower Upper
 240 100
 120 7.4 5.7 8.5
 236 26.3 20.4 30.6



#79
 Terphenyl-d14
 Concen: 100.092 ng
 RT: 19.60 min Scan# 2858
 Delta R.T. -0.04 min
 Lab File: BP001674.D
 Acq: 21 Jan 2020 17:47

Tgt Ion:244 Resp: 901553
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.3 9.5
 122 7.5 5.8 8.6





#87
 Pervlene-d12
 Concen: 20.000 ng
 RT: 23.32 min Scan# 3491
 Delta R.T. -0.07 min
 Lab File: BP001674.D
 Acq: 21 Jan 2020 17:47

Instrument :
 BNA_P
 ClientSampleId :
 Q012-WC1

Tot Ion:	264	Resp:	180853
Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.0	28.6
265	22.9	18.2	27.4

