

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122019\
 Data File : BP001336.D
 Acq On : 20 Dec 2019 11:02
 Operator : JU
 Sample : K6359-03
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CH-FLOORS

Quant Time: Dec 20 13:04:14 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 20 03:20:39 2019
 Response via : Initial Calibration

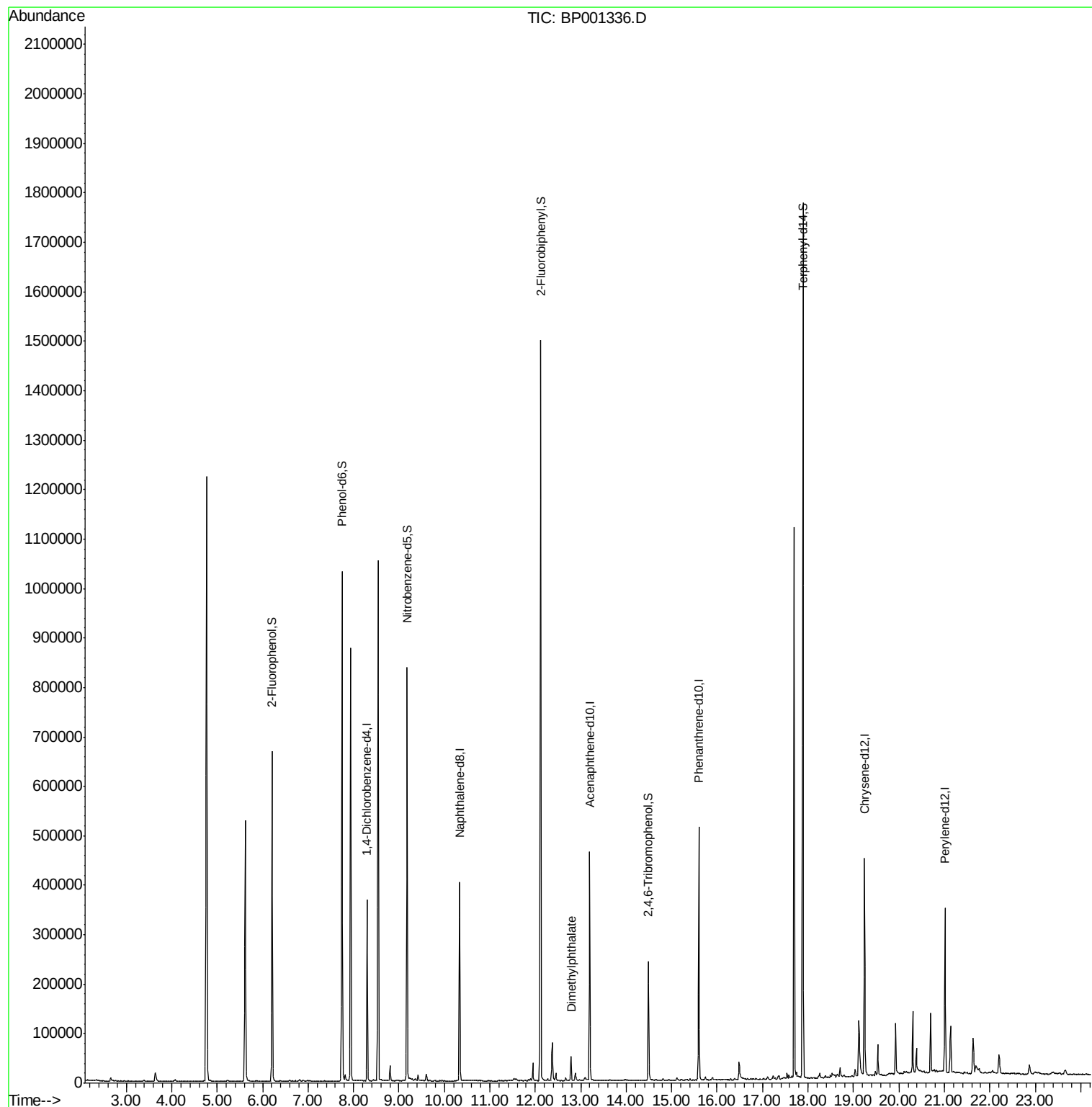
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.30	152	57430	20.00	ng	0.00
21) Naphthalene-d8	10.33	136	201682	20.00	ng	0.00
39) Acenaphthene-d10	13.20	164	114750	20.00	ng	0.00
64) Phenanthrene-d10	15.60	188	214815	20.00	ng	0.00
76) Chrysene-d12	19.25	240	161043	20.00	ng	0.00
87) Perylene-d12	21.02	264	163565	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.21	112	189882	53.44	ng	0.01
7) Phenol-d6	7.75	99	379299	81.80	ng	0.00
23) Nitrobenzene-d5	9.18	82	319738	60.88	ng	0.00
42) 2,4,6-Tribromophenol	14.49	330	31138	21.70	ng	0.00
45) 2-Fluorobiphenyl	12.12	172	543656	59.91	ng	0.00
79) Terphenyl-d14	17.89	244	630660	67.07	ng	0.00
Target Compounds						
50) Dimethylphthalate	12.79	163	22733	2.415	ng	Qvalue 96

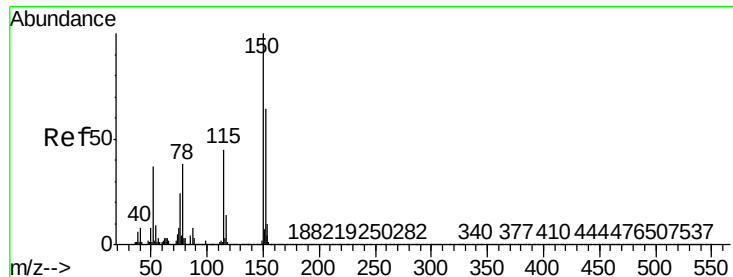
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122019\
Data File : BP001336.D
Acq On : 20 Dec 2019 11:02
Operator : JU
Sample : K6359-03
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CH-FLOORS

Quant Time: Dec 20 13:04:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 20 03:20:39 2019
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.30 min Scan# 1056

Delta R.T. 0.00 min

Lab File: BP001336.D

Acq: 20 Dec 2019 11:02

Instrument :

BNA_P

ClientSampleId :

CH-FLOORS

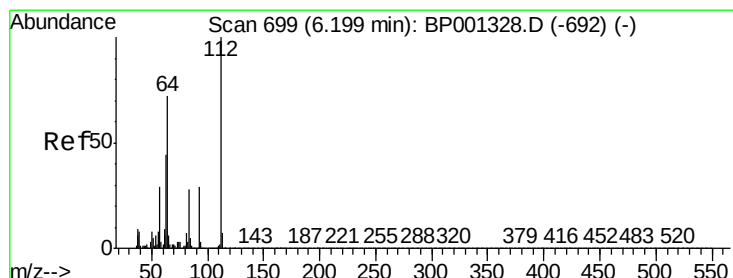
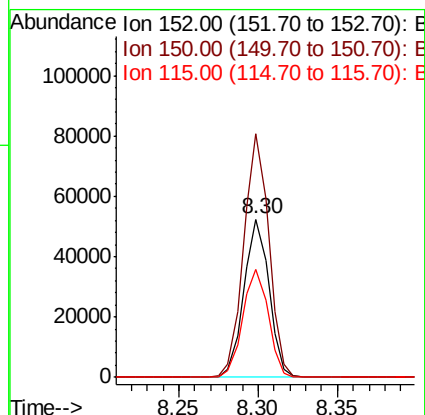
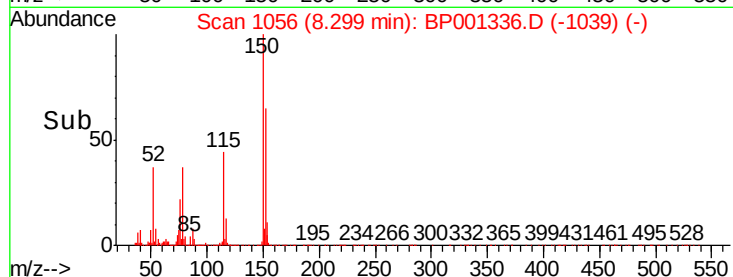
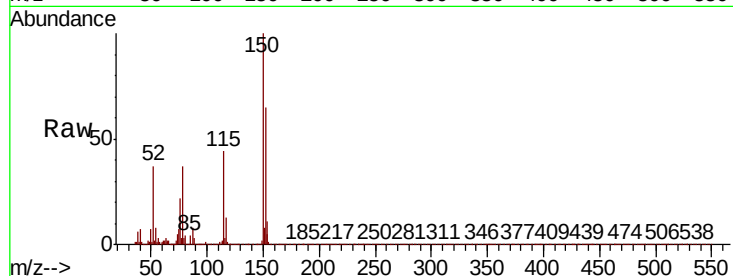
Tot Ion:152 Resp: 57430

Ion Ratio Lower Upper

152 100

150 153.7 124.0 186.0

115 67.8 59.3 88.9



#5

2-Fluorophenol

Concen: 53.436 ng

RT: 6.21 min Scan# 701

Delta R.T. 0.01 min

Lab File: BP001336.D

Acq: 20 Dec 2019 11:02

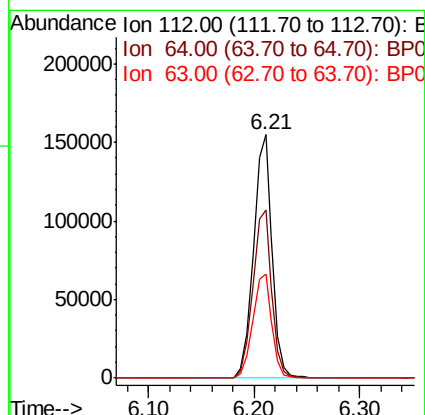
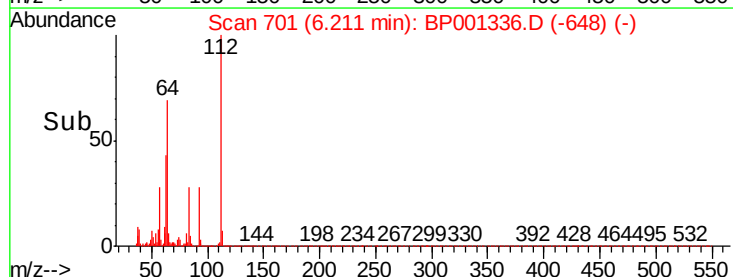
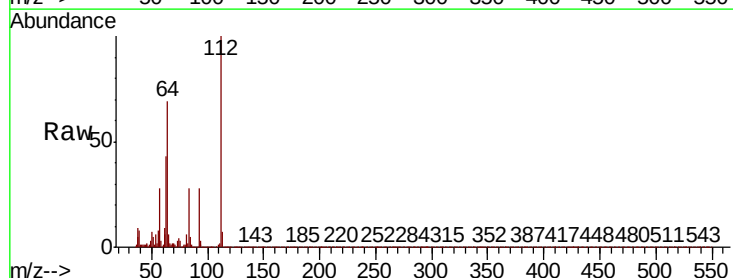
Tgt Ion:112 Resp: 189882

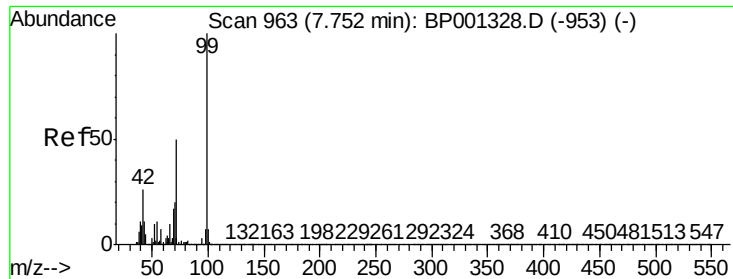
Ion Ratio Lower Upper

112 100

64 69.2 57.6 86.4

63 42.7 35.1 52.7





#7

Phenol-d6

Concen: 81.803 ng

RT: 7.75 min Scan# 962

Delta R.T. -0.01 min

Lab File: BP001336.D

Acq: 20 Dec 2019 11:02

Instrument :

BNA_P

ClientSampleId :

CH-FLOORS

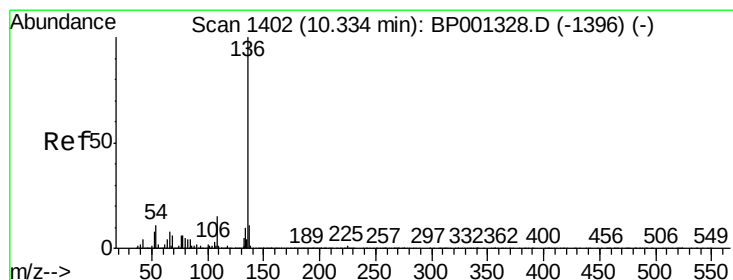
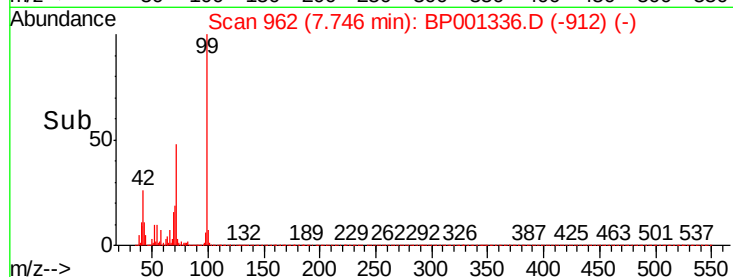
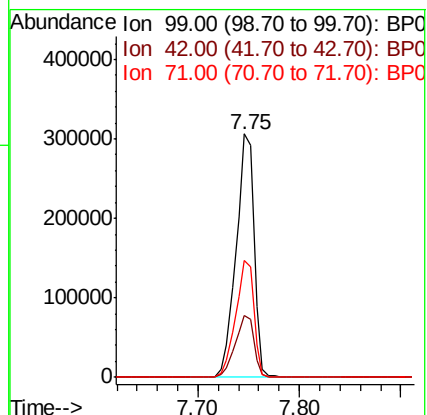
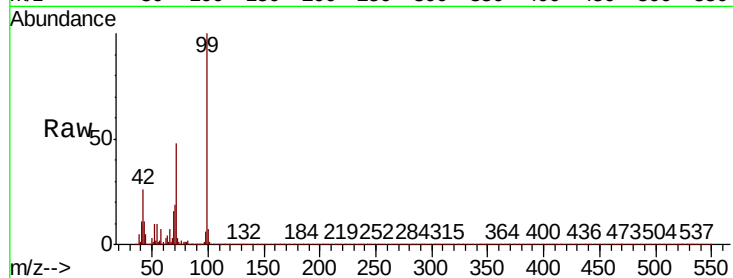
Tot Ion: 99 Resp: 379299

Ion	Ratio	Lower	Upper
99	100		
42	25.7	20.9	31.3
71	48.1	40.0	60.0

99 100

42 25.7 20.9 31.3

71 48.1 40.0 60.0



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.33 min Scan# 1402

Delta R.T. 0.00 min

Lab File: BP001336.D

Acq: 20 Dec 2019 11:02

Tgt Ion: 136 Resp: 201682

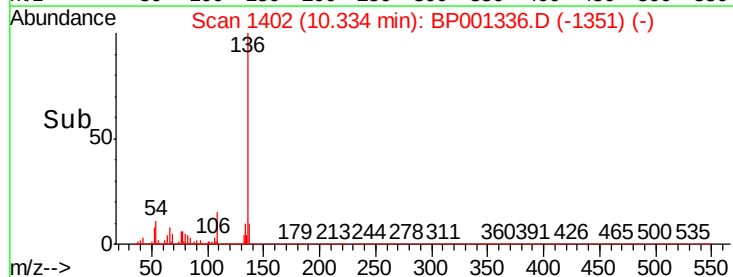
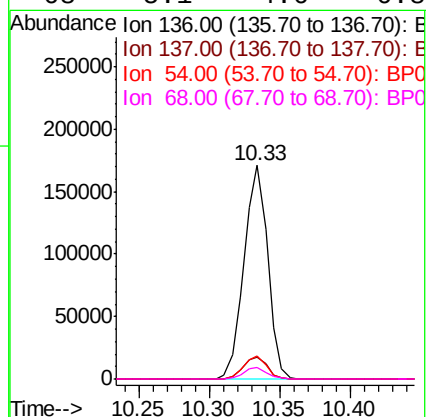
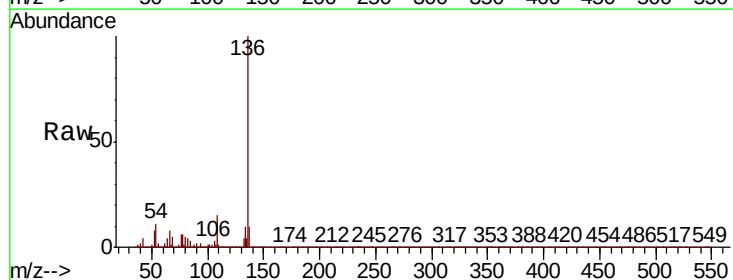
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.8	13.2
54	10.6	8.8	13.2
68	5.1	4.6	6.8

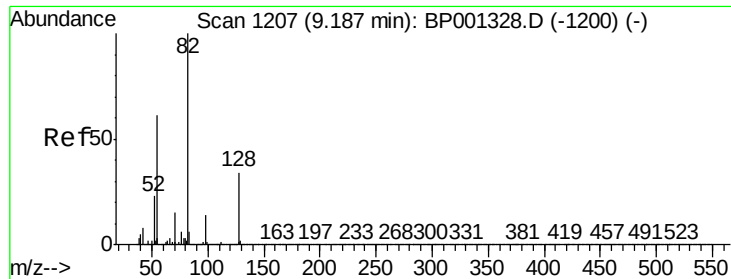
136 100

137 10.5 8.8 13.2

54 10.6 8.8 13.2

68 5.1 4.6 6.8

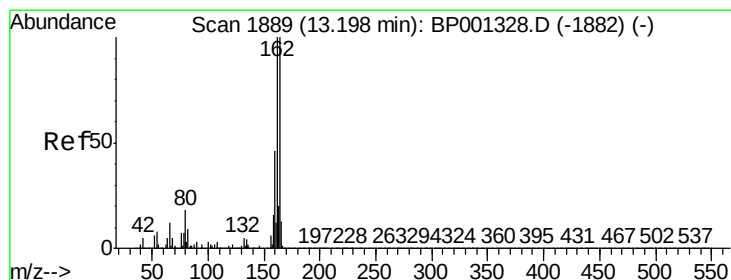
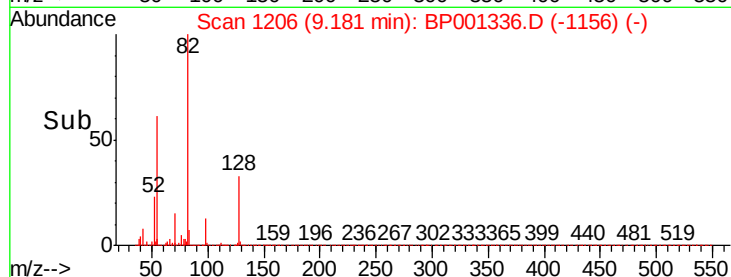
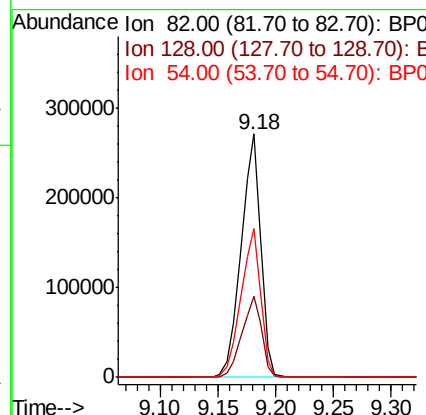
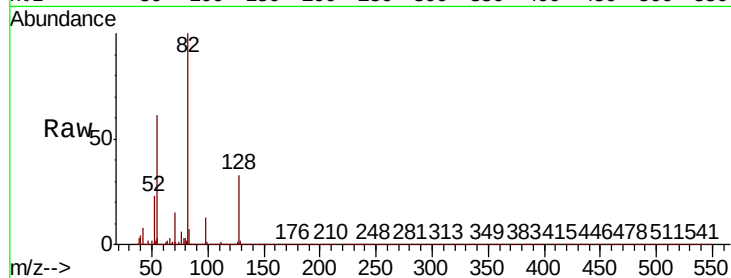




#23
 Nitrobenzene-d5
 Concen: 60.880 ng
 RT: 9.18 min Scan# 1206
 Delta R.T. -0.01 min
 Lab File: BP001336.D
 Acq: 20 Dec 2019 11:02

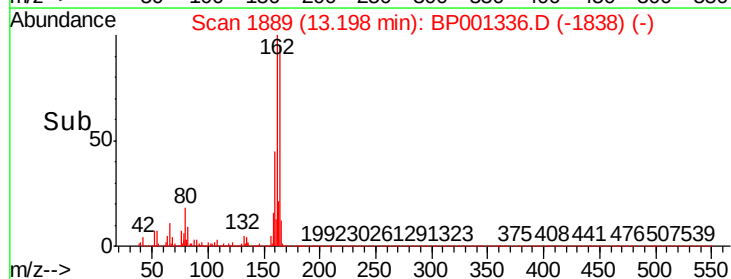
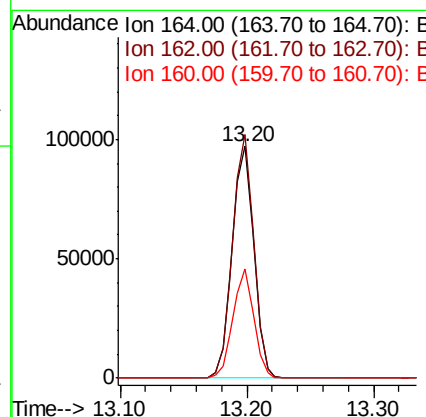
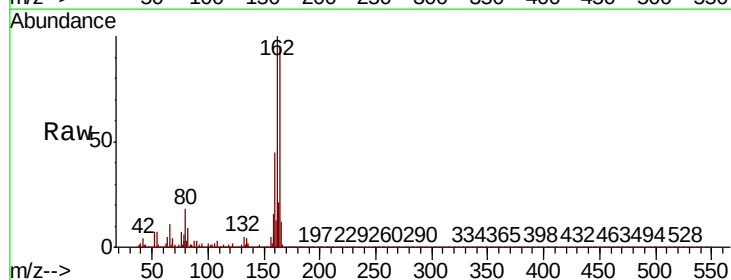
Instrument :
 BNA_P
 ClientSampleId :
 CH-FLOORS

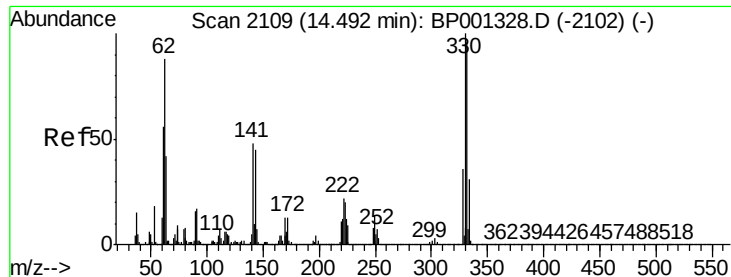
Tot Ion	Ratio	Lower	Upper
82	100		
128	33.1	27.0	40.4
54	61.1	49.0	73.4



#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 13.20 min Scan# 1889
 Delta R.T. 0.00 min
 Lab File: BP001336.D
 Acq: 20 Dec 2019 11:02

Tgt Ion	Ratio	Lower	Upper
164	100		
162	105.2	80.3	120.5
160	47.2	36.6	54.8

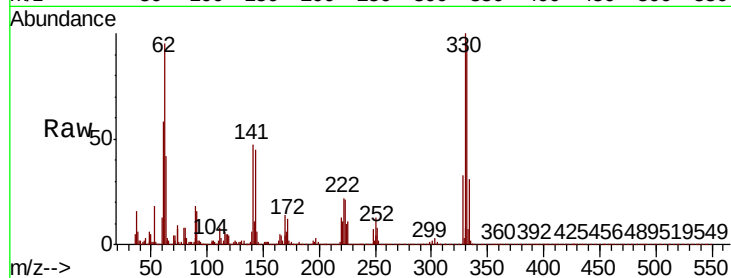




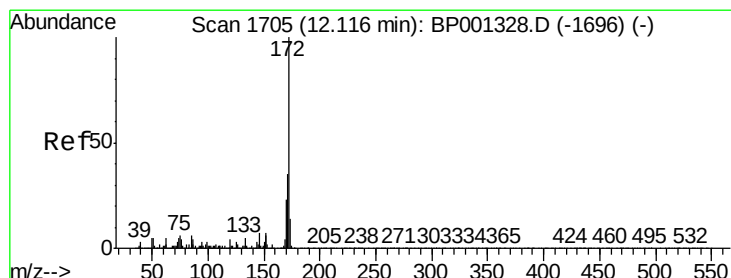
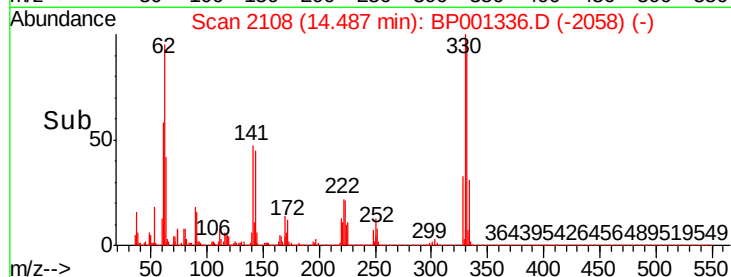
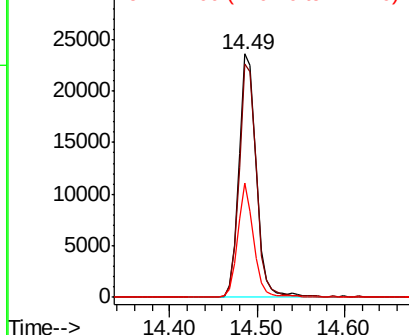
#42
2,4,6-Tribromophenol
Concen: 21.704 ng
RT: 14.49 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BP001336.D
Acq: 20 Dec 2019 11:02

Instrument :
BNA_P
ClientSampleId :
CH-FLOORS

Tot Ion:330 Resp: 31138
Ion Ratio Lower Upper
330 100
332 96.3 78.7 118.1
141 43.2 36.2 54.4

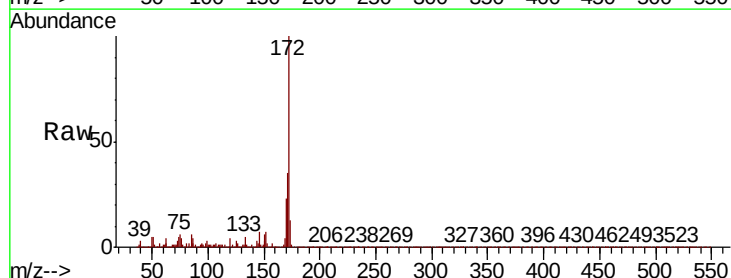


Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E

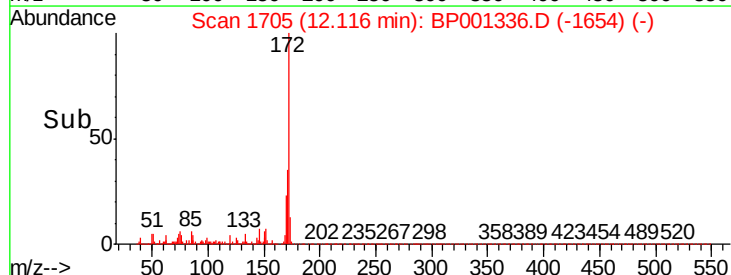
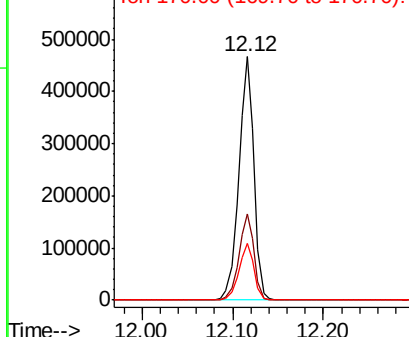


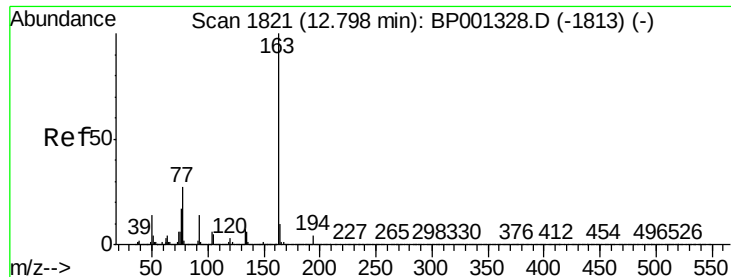
#45
2-Fluorobiphenyl
Concen: 59.908 ng
RT: 12.12 min Scan# 1705
Delta R.T. 0.00 min
Lab File: BP001336.D
Acq: 20 Dec 2019 11:02

Tgt Ion:172 Resp: 543656
Ion Ratio Lower Upper
172 100
171 35.4 27.7 41.5
170 23.2 18.6 28.0



Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

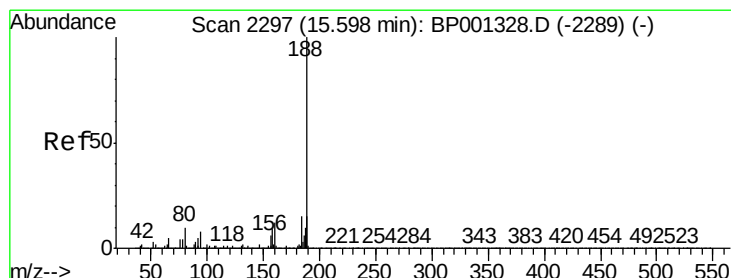
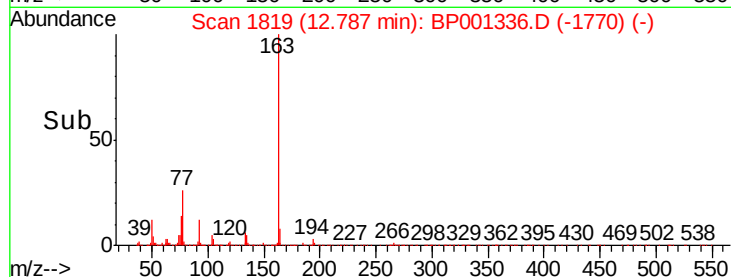
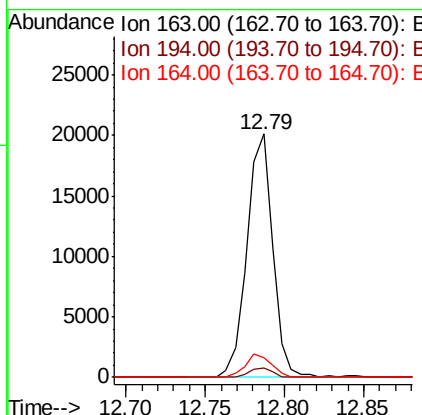
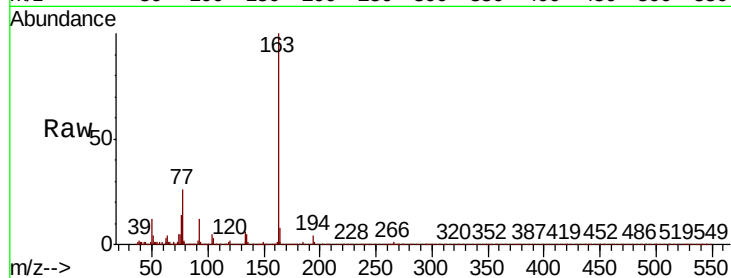




#50
Dimethylphthalate
Concen: 2.415 ng
RT: 12.79 min Scan# 1819
Delta R.T. -0.01 min
Lab File: BP001336.D
Acq: 20 Dec 2019 11:02

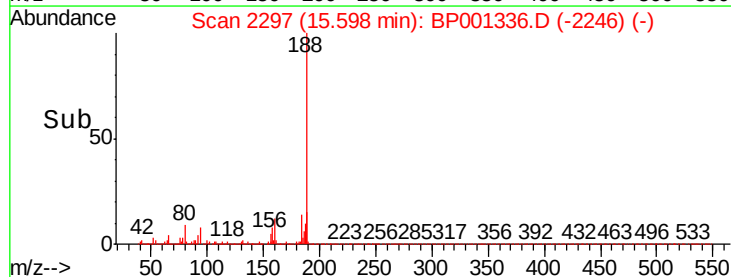
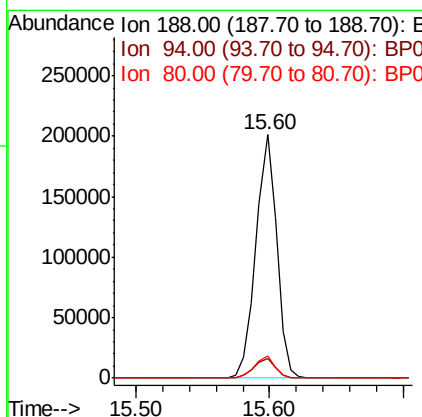
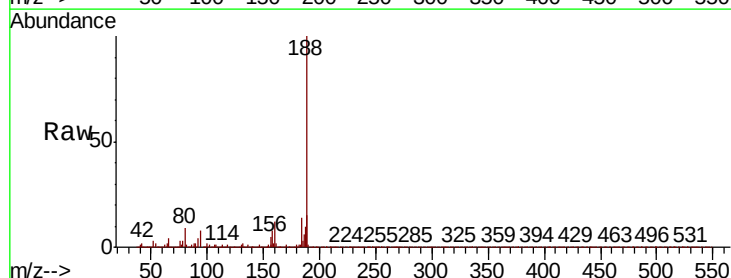
Instrument :
BNA_P
ClientSampleId :
CH-FLOORS

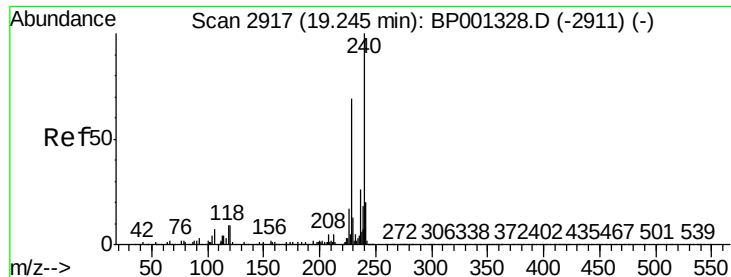
Tot Ion	163	Resp	22733
Ion Ratio	Lower	Upper	
163	100		
194	3.6	3.4	5.0
164	8.3	7.9	11.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.60 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BP001336.D
Acq: 20 Dec 2019 11:02

Tgt Ion	188	Resp	214815
Ion Ratio	Lower	Upper	
188	100		
94	7.8	6.6	10.0
80	9.0	7.8	11.6

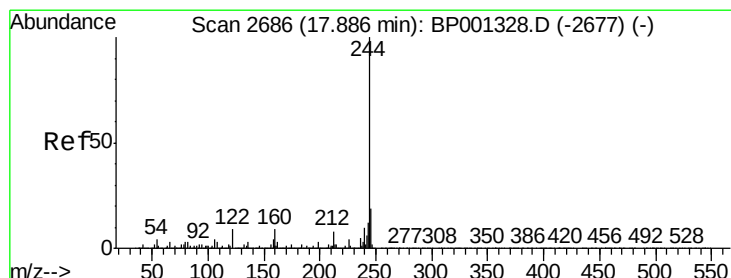
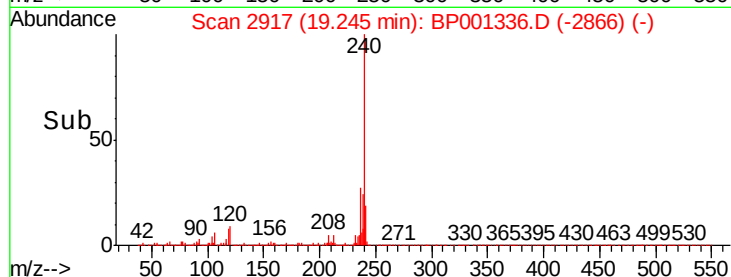
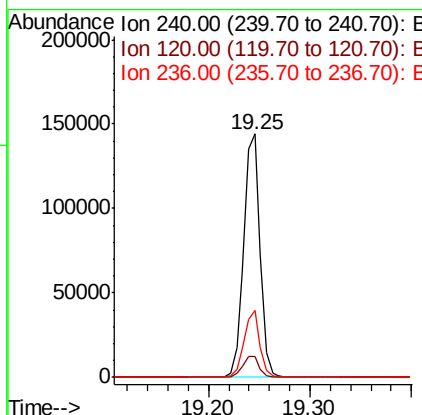
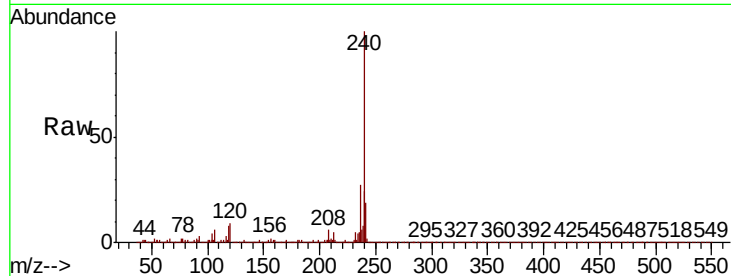




#76
Chrysene-d12
Concen: 20.000 ng
RT: 19.25 min Scan# 2917
Delta R.T. 0.00 min
Lab File: BP001336.D
Acq: 20 Dec 2019 11:02

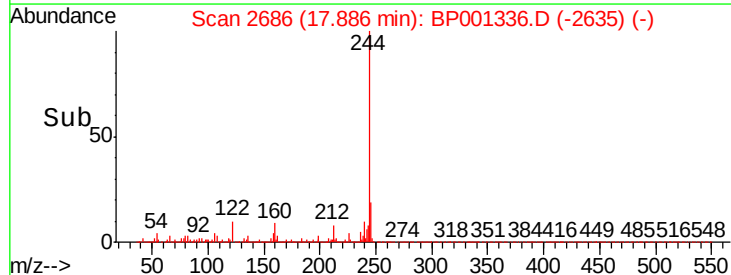
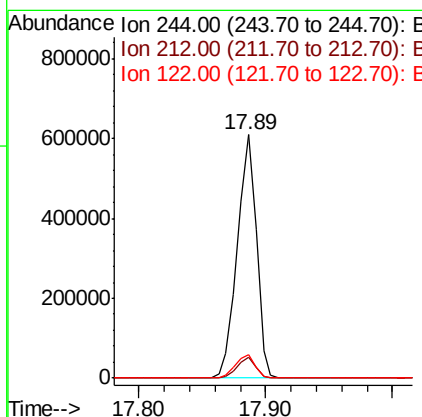
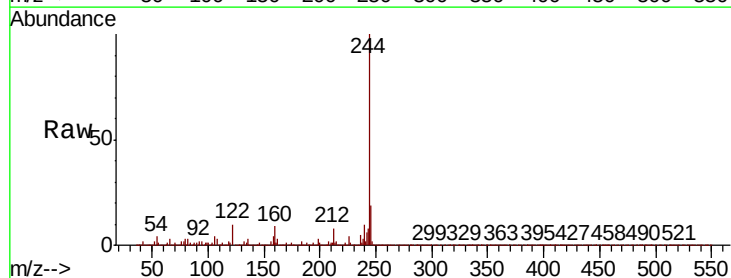
Instrument :
BNA_P
ClientSampleId :
CH-FLOORS

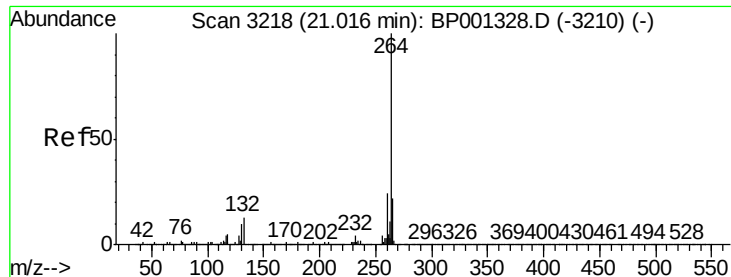
Tot Ion	Ratio	Lower	Upper
240	100		
120	8.7	7.6	11.4
236	27.3	21.0	31.4



#79
Terphenyl-d14
Concen: 67.074 ng
RT: 17.89 min Scan# 2686
Delta R.T. 0.00 min
Lab File: BP001336.D
Acq: 20 Dec 2019 11:02

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.6	9.8
122	9.9	7.6	11.4





#87
Pervlene-d12
Concen: 20.000 ng
RT: 21.02 min Scan# 3218
Delta R.T. 0.00 min
Lab File: BP001336.D
Acq: 20 Dec 2019 11:02

Instrument :
BNA_P
ClientSampleId :
CH-FLOORS

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	21.3	17.4	26.2

