

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP011520\
 Data File : BP001612.D
 Acq On : 15 Jan 2020 16:51
 Operator : JU
 Sample : L1126-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BW-2-20.0

Quant Time: Jan 16 06:45:41 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

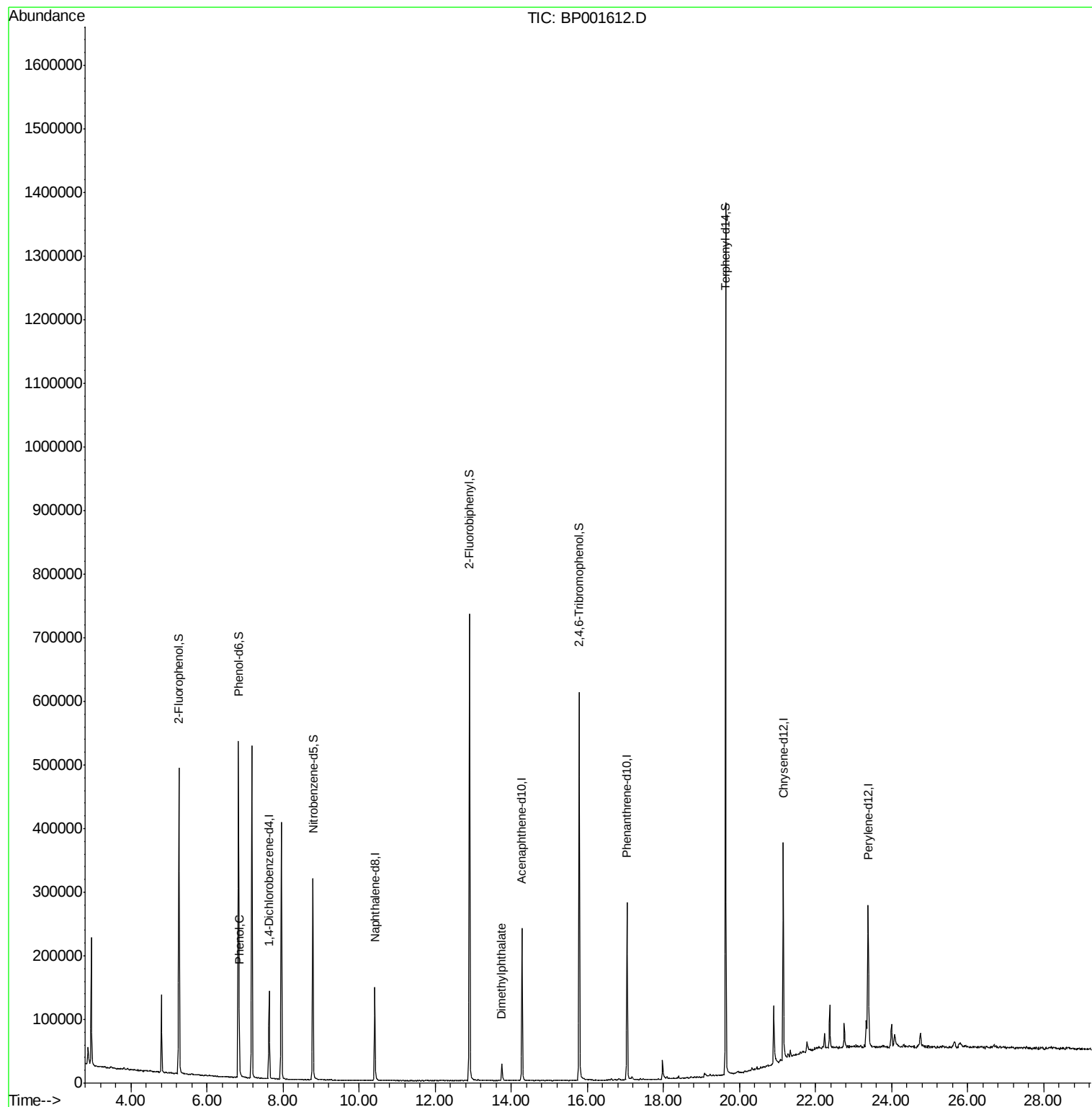
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	29264	20.00	ng	0.00
21) Naphthalene-d8	10.40	136	107925	20.00	ng	-0.01
39) Acenaphthene-d10	14.28	164	72950	20.00	ng	0.00
64) Phenanthrene-d10	17.05	188	169276	20.00	ng	0.00
76) Chrysene-d12	21.15	240	162286	20.00	ng	-0.01
87) Perylene-d12	23.38	264	172457	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.26	112	157471	105.41	ng	0.00
7) Phenol-d6	6.83	99	222187	93.06	ng	0.00
23) Nitrobenzene-d5	8.78	82	159615	64.63	ng	0.00
42) 2,4,6-Tribromophenol	15.78	330	92909	83.67	ng	-0.01
45) 2-Fluorobiphenyl	12.90	172	346190	69.77	ng	0.00
79) Terphenyl-d14	19.63	244	591716	66.69	ng	0.00
Target Compounds						
10) Phenol	6.85	94	5750	2.328	ng	Qvalue 87
50) Dimethylphthalate	13.75	163	18161	3.023	ng	# 91

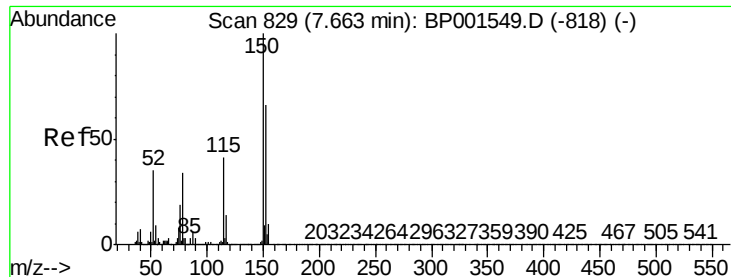
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP011520\
Data File : BP001612.D
Acq On : 15 Jan 2020 16:51
Operator : JU
Sample : L1126-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BW-2-20.0

Quant Time: Jan 16 06:45:41 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



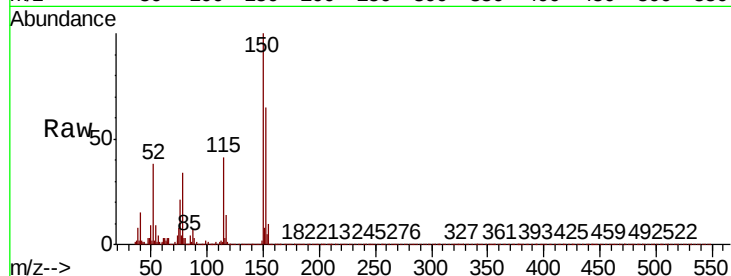


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.63 min Scan# 824
Delta R.T. -0.01 min
Lab File: BP001612.D
Acq: 15 Jan 2020 16:51

Instrument :
BNA_P
ClientSampleId :
BW-2-20.0

Tot Ion	152	Resp	29264
Ion	Ratio	Lower	Upper
152	100		
150	155.0	122.0	183.0
115	62.9	50.7	76.1

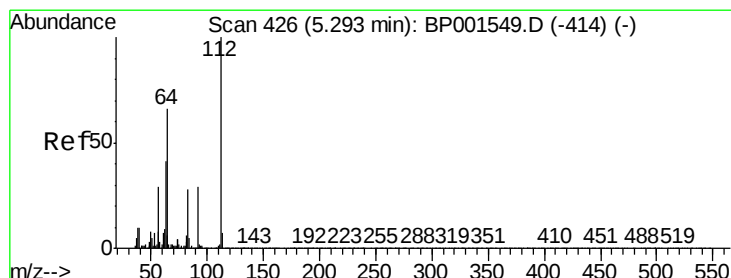
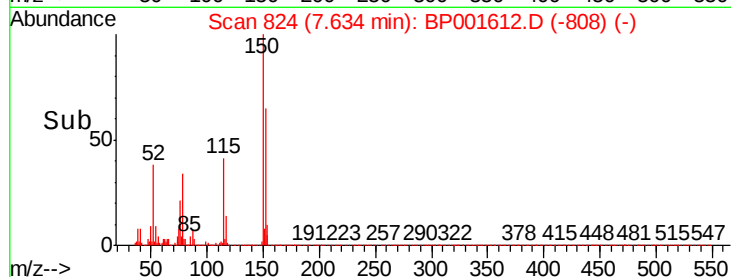
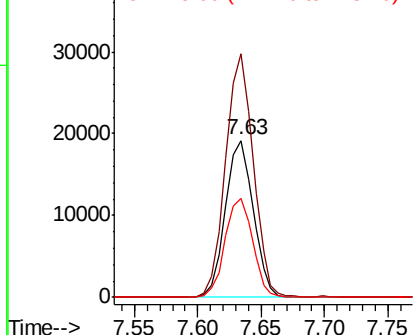


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

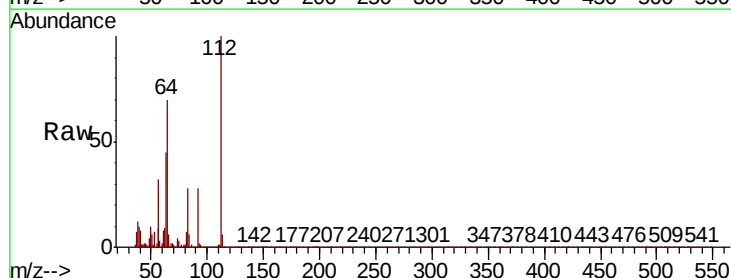
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 105.409 ng
RT: 5.26 min Scan# 421
Delta R.T. 0.00 min
Lab File: BP001612.D
Acq: 15 Jan 2020 16:51

Tgt Ion	112	Resp	157471
Ion	Ratio	Lower	Upper
112	100		
64	70.3	52.8	79.2
63	44.7	33.1	49.7

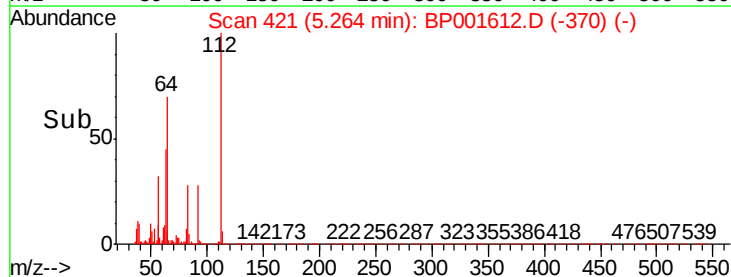
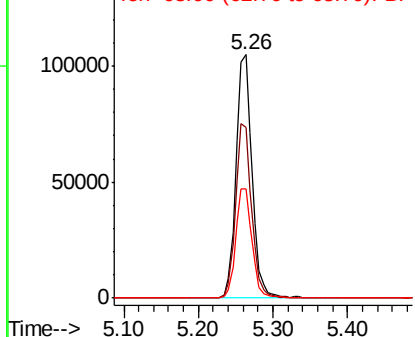


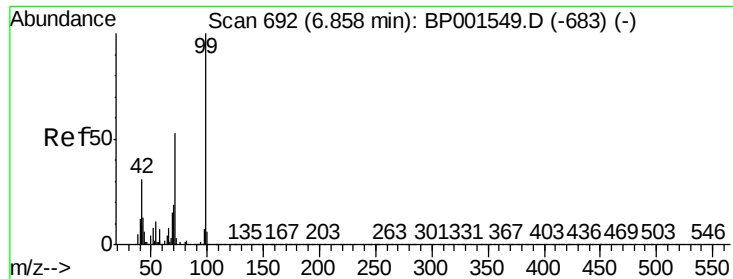
Abundance

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: 93.061 ng

RT: 6.83 min Scan# 687

Delta R.T. -0.01 min

Lab File: BP001612.D

Acq: 15 Jan 2020 16:51

Instrument :

BNA_P

ClientSampleId :

BW-2-20.0

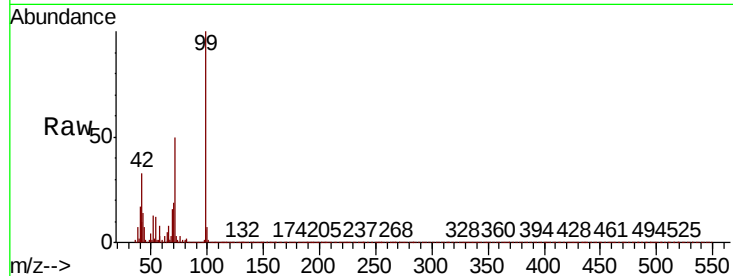
Tot Ion: 99 Resp: 222187

Ion Ratio Lower Upper

99 100

42 33.3 24.5 36.7

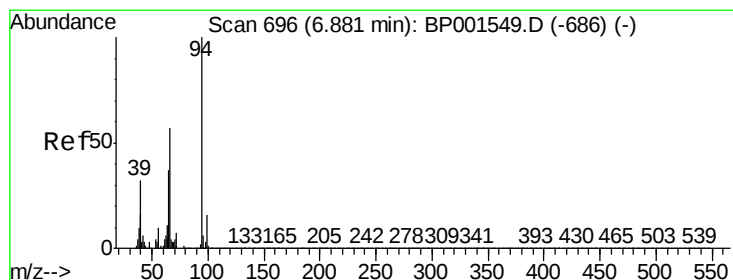
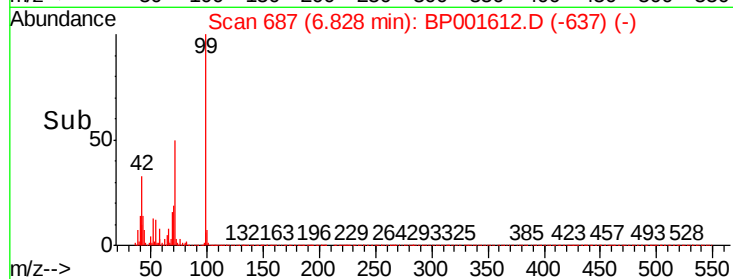
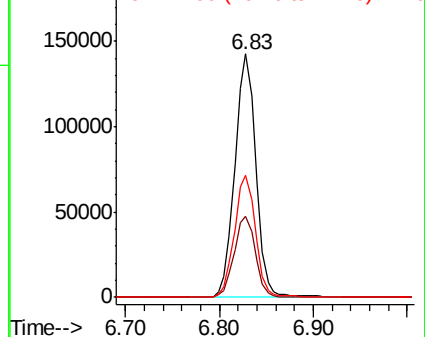
71 50.2 42.4 63.6



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



#10

Phenol

Concen: 2.328 ng

RT: 6.85 min Scan# 691

Delta R.T. -0.01 min

Lab File: BP001612.D

Acq: 15 Jan 2020 16:51

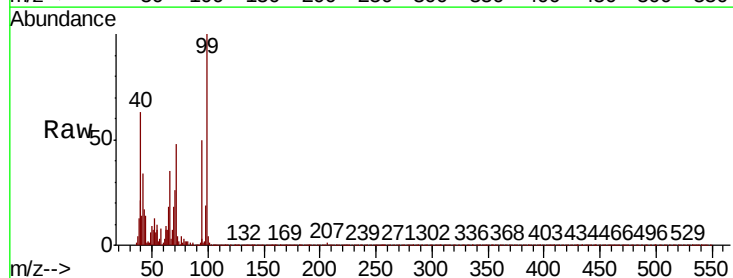
Tgt Ion: 94 Resp: 5750

Ion Ratio Lower Upper

94 100

65 36.6 17.5 57.5

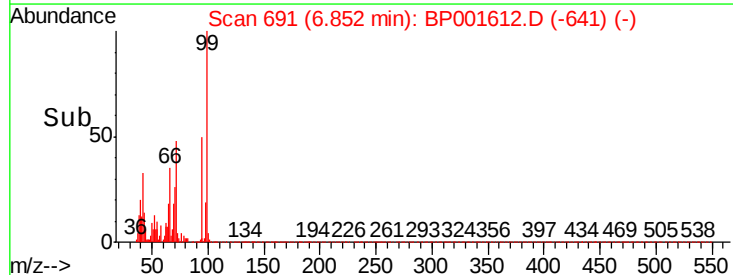
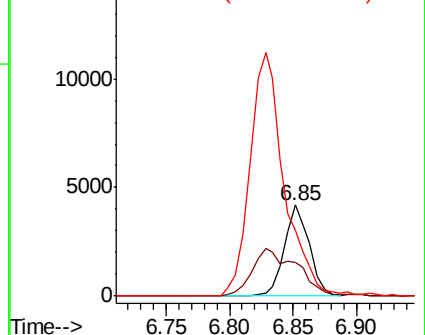
66 71.4 36.7 76.7

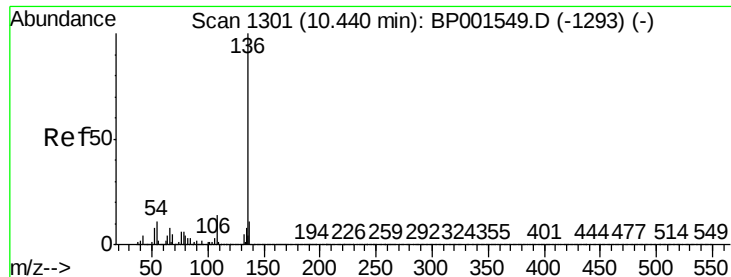


Abundance Ion 94.00 (93.70 to 94.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

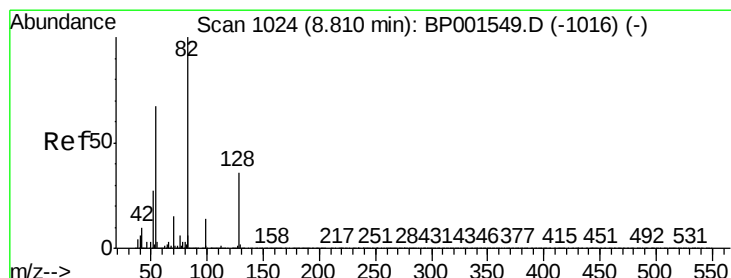
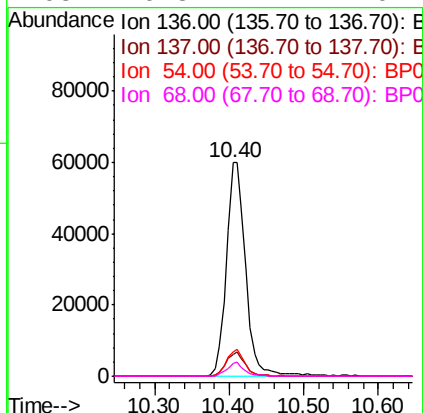
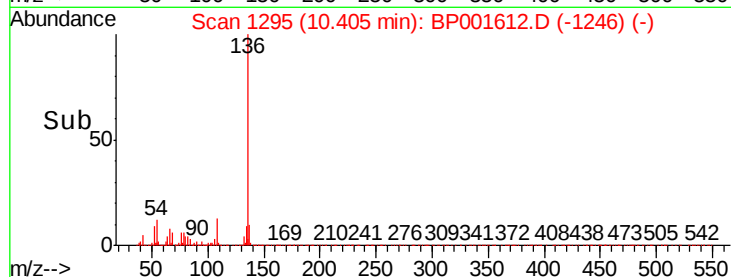
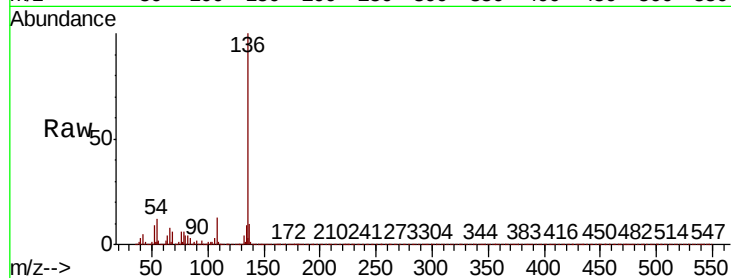




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.40 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BP001612.D
Acq: 15 Jan 2020 16:51

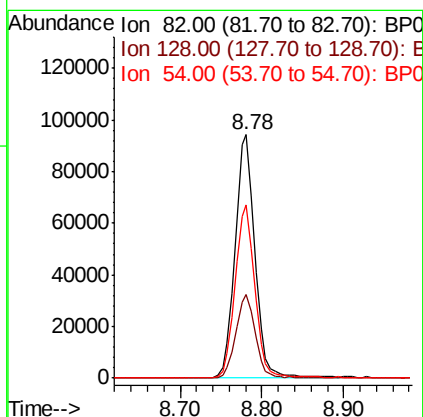
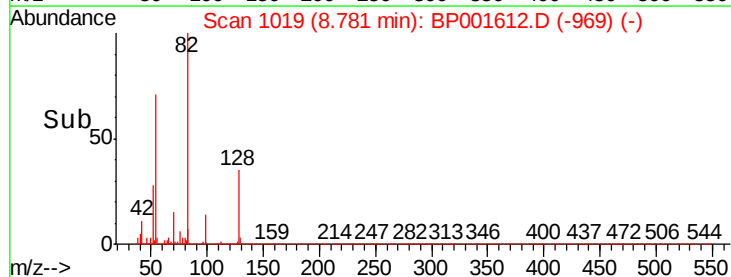
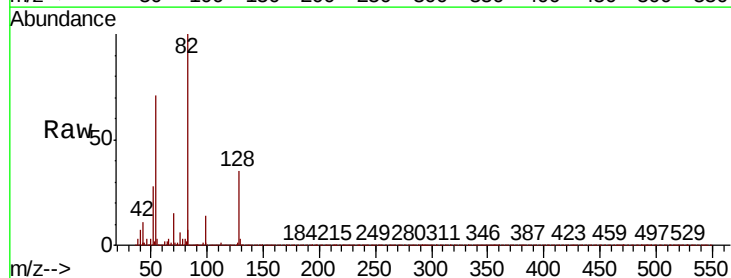
Instrument :
BNA_P
ClientSampleId :
BW-2-20.0

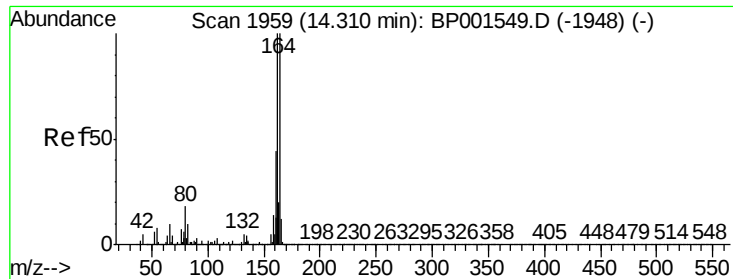
Tot Ion:	136	Resp:	107925
Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.6	12.8
54	11.5	9.2	13.8
68	6.3	4.1	6.1#



#23
Nitrobenzene-d5
Concen: 64.626 ng
RT: 8.78 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BP001612.D
Acq: 15 Jan 2020 16:51

Tgt Ion:	82	Resp:	159615
Ion	Ratio	Lower	Upper
82	100		
128	34.6	28.4	42.6
54	70.9	53.4	80.2

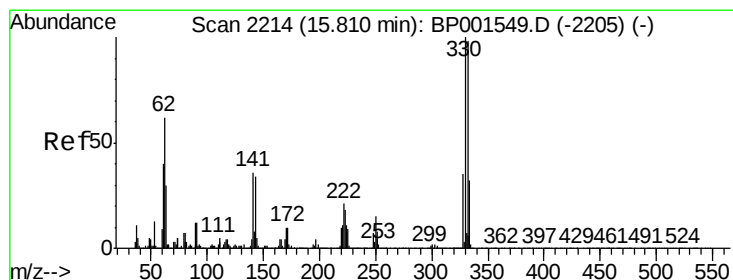
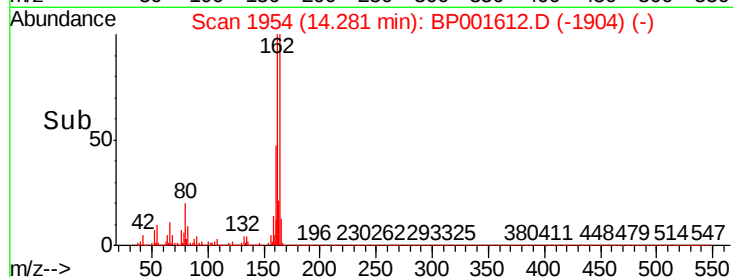
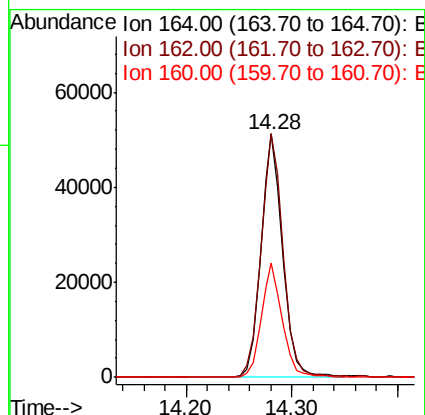
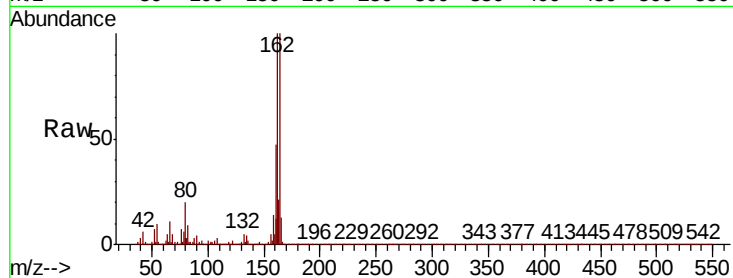




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.28 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BP001612.D
Acq: 15 Jan 2020 16:51

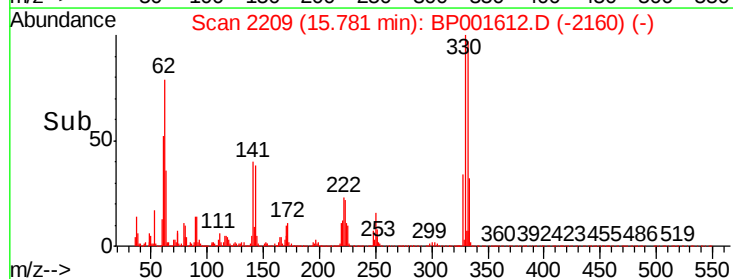
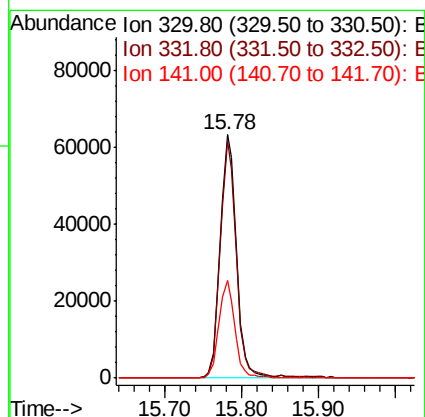
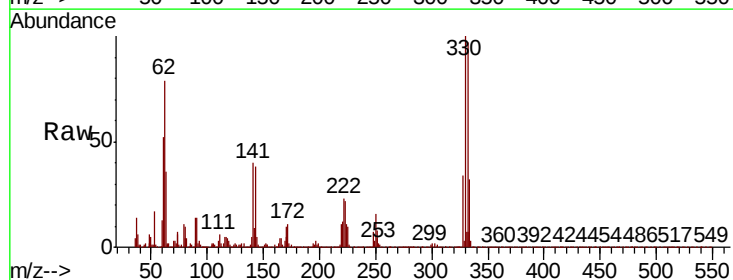
Instrument :
BNA_P
ClientSampleId :
BW-2-20.0

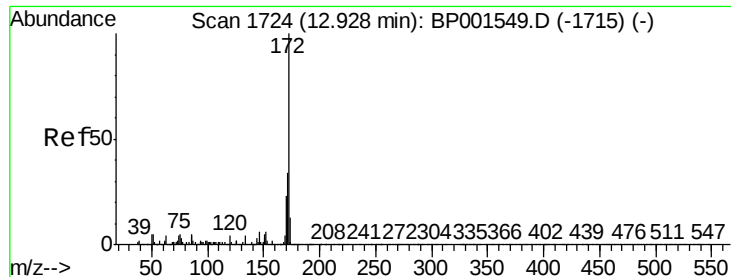
Tot Ion:164 Resp: 72950
Ion Ratio Lower Upper
164 100
162 99.9 79.8 119.6
160 46.9 35.0 52.6



#42
2,4,6-Tribromophenol
Concen: 83.668 ng
RT: 15.78 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BP001612.D
Acq: 15 Jan 2020 16:51

Tgt Ion:330 Resp: 92909
Ion Ratio Lower Upper
330 100
332 95.0 77.8 116.6
141 38.6 28.7 43.1

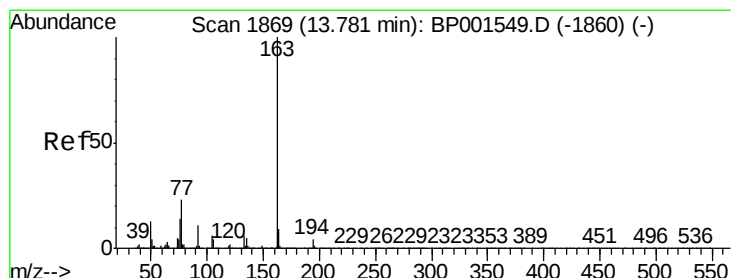
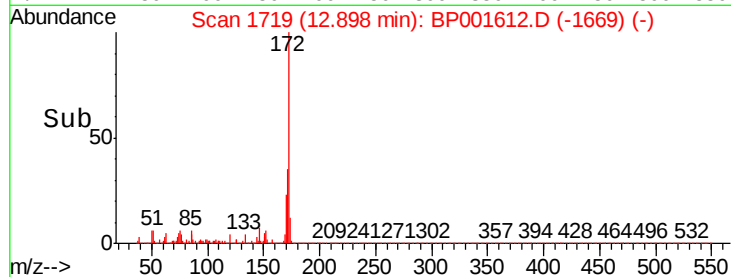
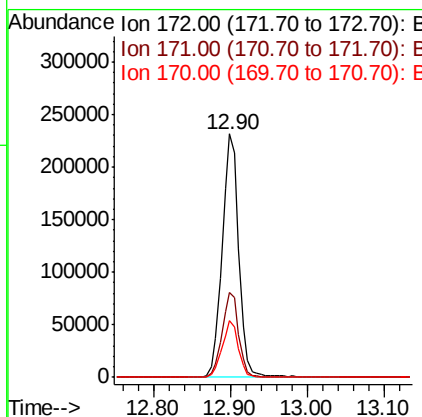
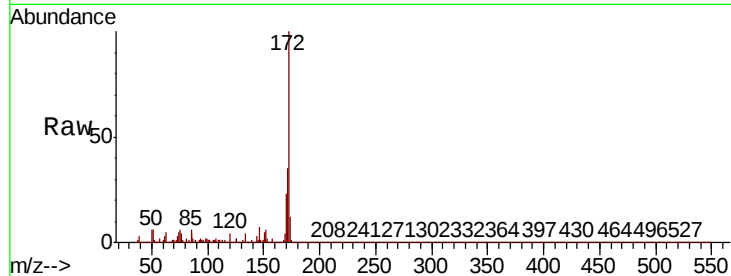




#45
2-Fluorobiphenyl
Concen: 69.773 ng
RT: 12.90 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BP001612.D
Acq: 15 Jan 2020 16:51

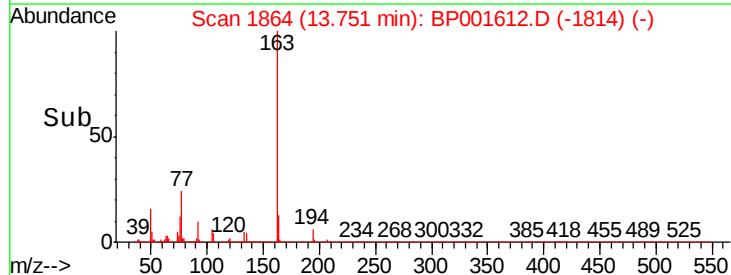
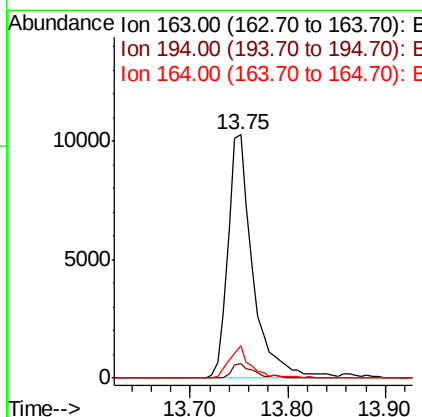
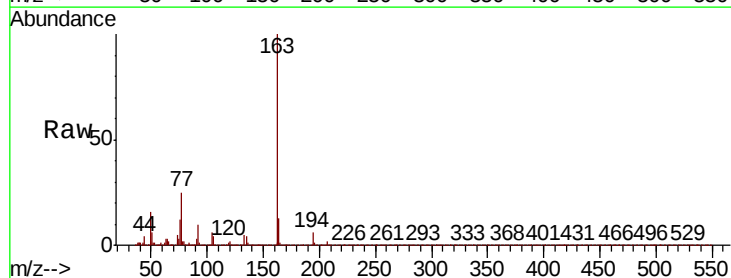
Instrument :
BNA_P
ClientSampleId :
BW-2-20.0

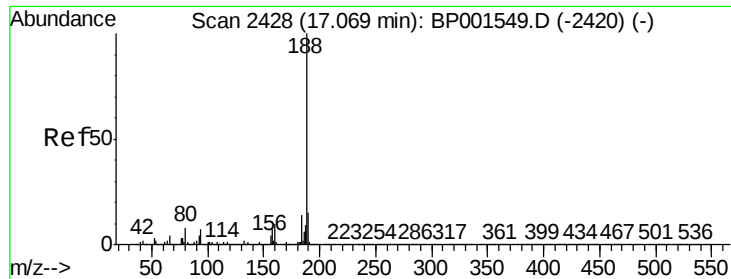
Tot Ion	Ratio	Lower	Upper
172	100		
171	34.9	27.6	41.4
170	23.1	18.3	27.5



#50
Dimethylphthalate
Concen: 3.023 ng
RT: 13.75 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BP001612.D
Acq: 15 Jan 2020 16:51

Tgt Ion	Ratio	Lower	Upper
163	100		
194	6.2	3.6	5.4#
164	13.4	7.5	11.3#

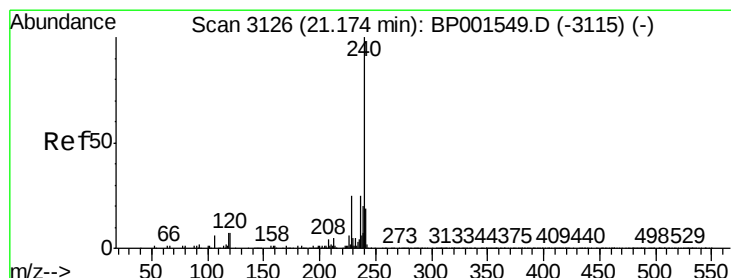
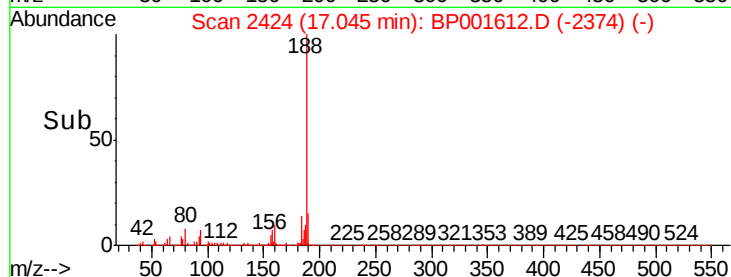
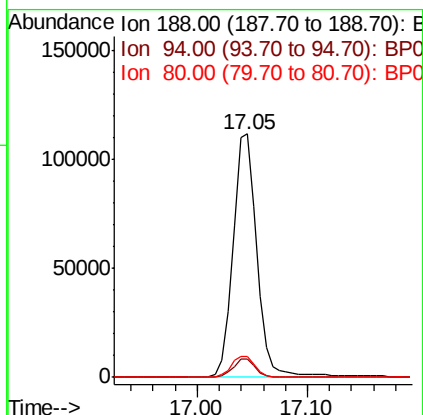
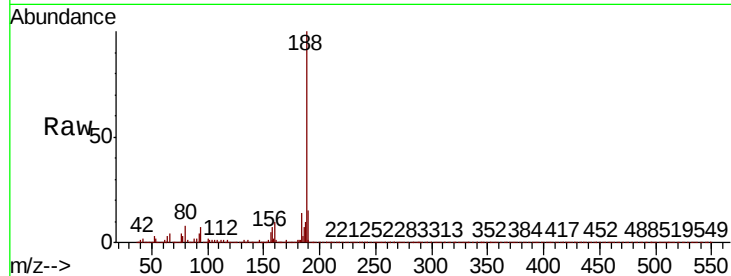




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.05 min Scan# 2424
Delta R.T. -0.01 min
Lab File: BP001612.D
Acq: 15 Jan 2020 16:51

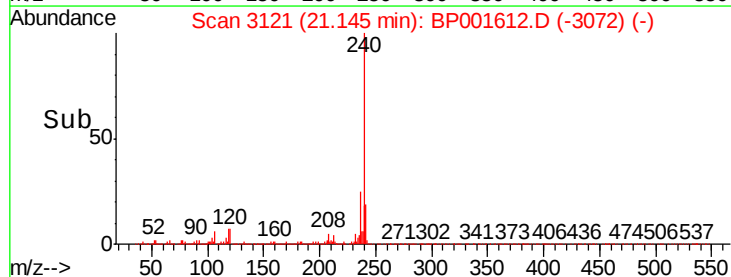
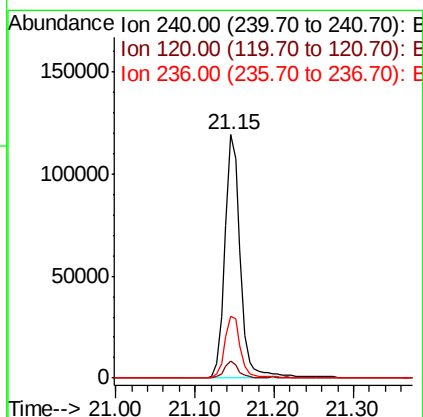
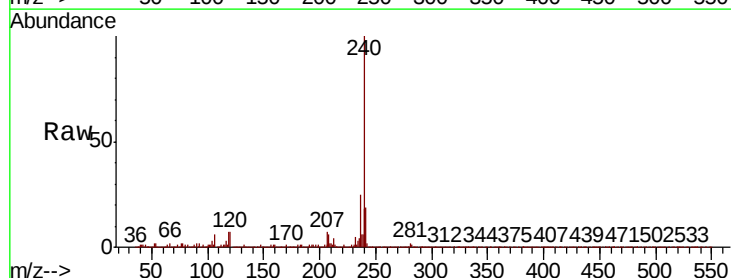
Instrument :
BNA_P
ClientSampleId :
BW-2-20.0

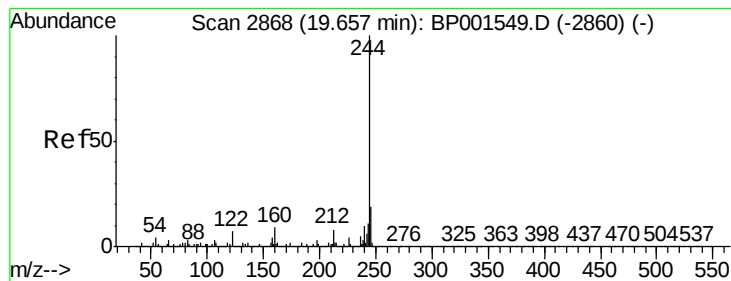
Tot Ion:188 Resp: 169276
Ion Ratio Lower Upper
188 100
94 7.3 5.9 8.9
80 8.4 6.8 10.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.15 min Scan# 3121
Delta R.T. -0.01 min
Lab File: BP001612.D
Acq: 15 Jan 2020 16:51

Tgt Ion:240 Resp: 162286
Ion Ratio Lower Upper
240 100
120 6.8 5.7 8.5
236 25.5 20.4 30.6





#79

Terphenyl-d14

Concen: 66.689 ng

RT: 19.63 min Scan# 2864

Delta R.T. -0.01 min

Lab File: BP001612.D

Acq: 15 Jan 2020 16:51

Instrument :

BNA_P

ClientSampleId :

BW-2-20.0

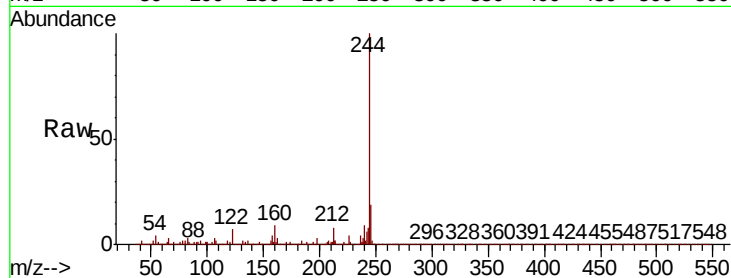
Tot Ion:244 Resp: 591716

Ion Ratio Lower Upper

244 100

212 8.0 6.3 9.5

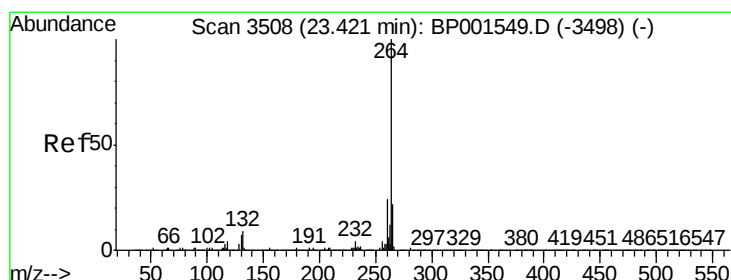
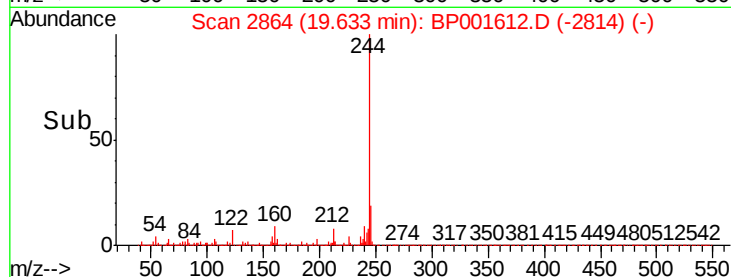
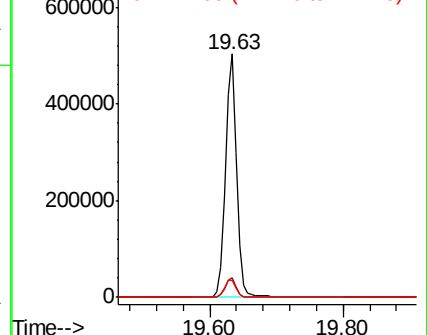
122 7.1 5.8 8.6



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#87

Perylene-d12

Concen: 20.000 ng

RT: 23.38 min Scan# 3501

Delta R.T. -0.01 min

Lab File: BP001612.D

Acq: 15 Jan 2020 16:51

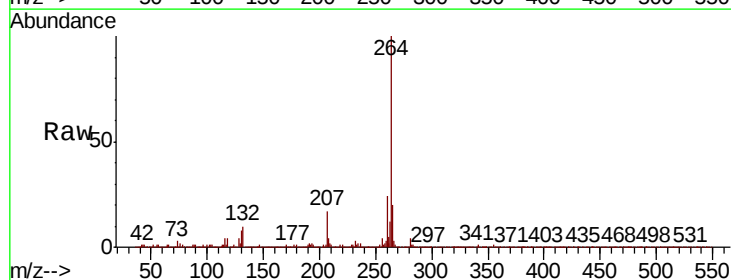
Tgt Ion:264 Resp: 172457

Ion Ratio Lower Upper

264 100

260 23.8 19.0 28.6

265 20.4 18.2 27.4



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

