

Data File : BF111101.D
Acq On : 29 Nov 2018 20:10
Operator : JU/SJ
Sample : J6084-01RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MS-SFVP8283LMRE

Quant Time: Nov 30 02:40:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 29 10:35:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	57168	20.00	ng	0.02
21) Naphthalene-d8	8.22	136	231851	20.00	ng	0.00
39) Acenaphthene-d10	9.97	164	95966	20.00	ng	0.00
64) Phenanthrene-d10	11.47	188	143170	20.00	ng	0.00
76) Chrysene-d12	14.13	240	133301	20.00	ng	0.00
87) Perylene-d12	15.67	264	93074	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.63	112	29528	8.57	ng	0.08
7) Phenol-d6	6.66	99	16380	3.65	ng	0.09
23) Nitrobenzene-d5	7.52	82	47329	11.68	ng	0.00
42) 2,4,6-Tribromophenol	10.78	330	5506	5.78	ng	0.00
45) 2-Fluorobiphenyl	9.29	172	82767	12.50	ng	0.00
79) Terphenyl-d14	13.05	244	64049	9.35	ng	0.00

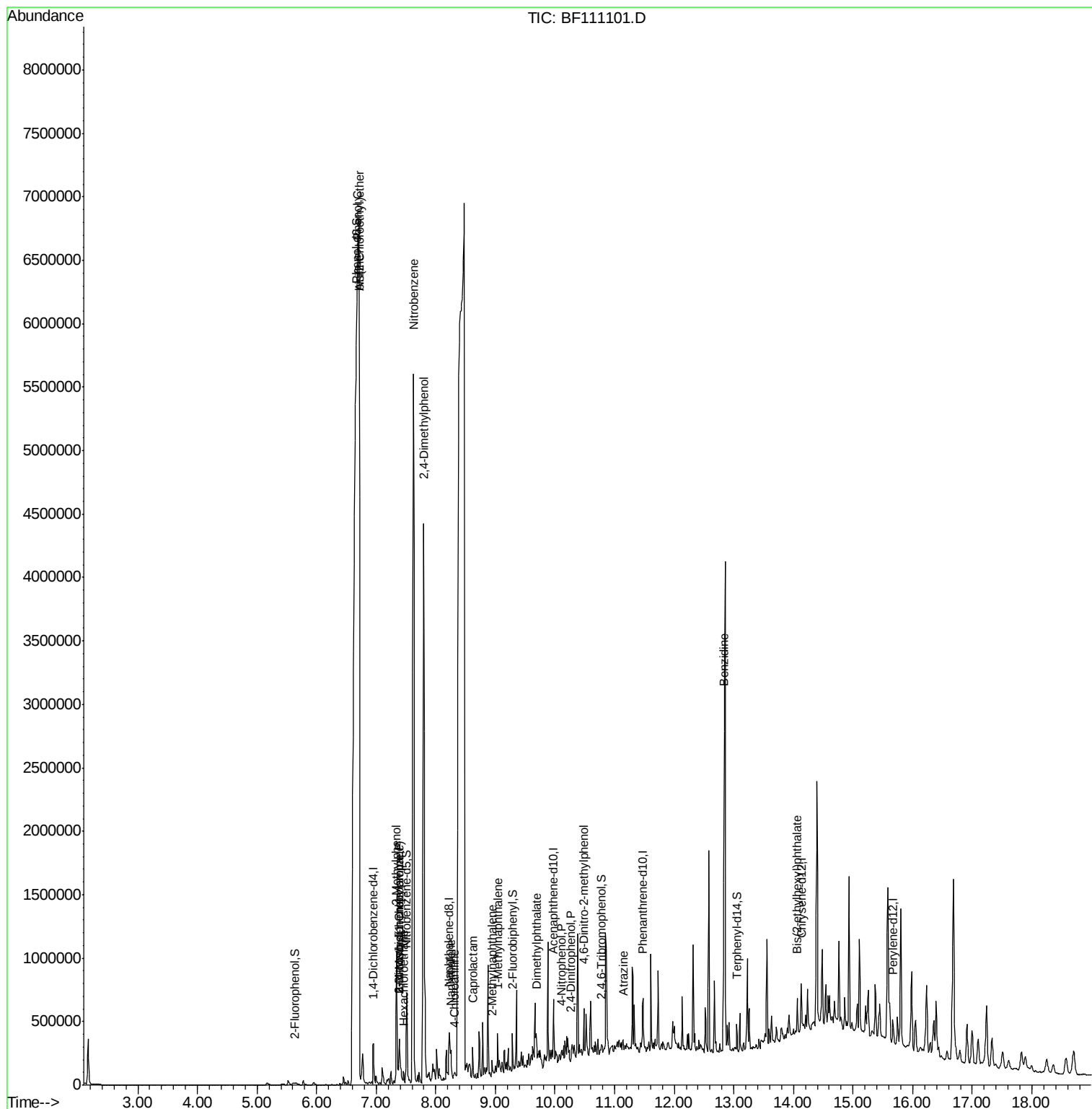
Target Compounds				Qvalue		
6) Aniline	6.72	93	14556497	2621.058	ng	# 58
9) Benzaldehyde	6.71	77	187037	Below Cal		# 1
10) Phenol	6.67	94	831278	164.305	ng	# 1
11) bis(2-Chloroethyl)ether	6.72	93	14563141	3820.721	ng	# 27
16) 2,2'-oxybis(1-Chloropropan	7.39	45	12525	2.065	ng	# 1
17) 2-Methylphenol	7.34	107	235386	72.463	ng	# 27
18) Hexachloroethane	7.46	117	5989	3.528	ng	# 1
19) n-Nitroso-di-n-propylamine	7.39	70	9296	3.177	ng	# 6
20) 3+4-Methylphenols	7.39	107	95851	22.198	ng	# 37
24) Nitrobenzene	7.63	77	2220035	526.964	ng	# 42
27) 2,4-Dimethylphenol	7.80	122	68532	22.172	ng	# 1
31) Naphthalene	8.25	128	22925	2.109	ng	# 95
33) 4-Chloroaniline	8.31	127	16431	3.552	ng	# 78
35) Caprolactam	8.62	113	3029	2.743	ng	# 1
37) 2-Methylnaphthalene	8.94	142	31333	4.365	ng	# 97
38) 1-Methylnaphthalene	9.04	142	20024	2.868	ng	# 94
50) Dimethylphthalate	9.68	163	35628	5.062	ng	# 99
54) 2,4-Dinitrophenol	10.26	184	398	4.403	ng	# 24
56) 4-Nitrophenol	10.11	139	257	4.477	ng	# 1
65) 4,6-Dinitro-2-methylphenol	10.48	198	3293	4.862	ng	# 89
69) Atrazine	11.15	200	591	2.050	ng	# 73
77) Benzidine	12.83	184	168525	49.427	ng	# 71
84) Bis(2-ethylhexyl)phthalate	14.06	149	48542	8.288	ng	# 97

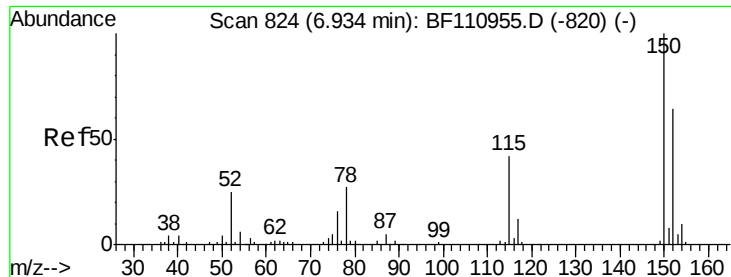
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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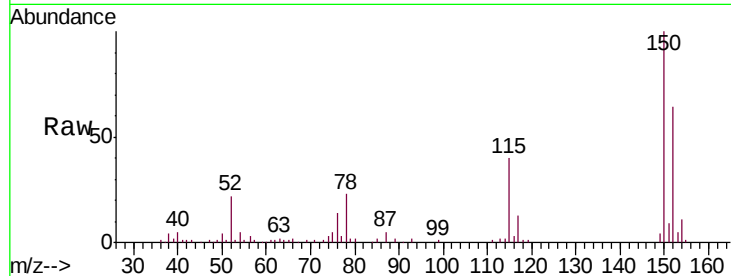


#1

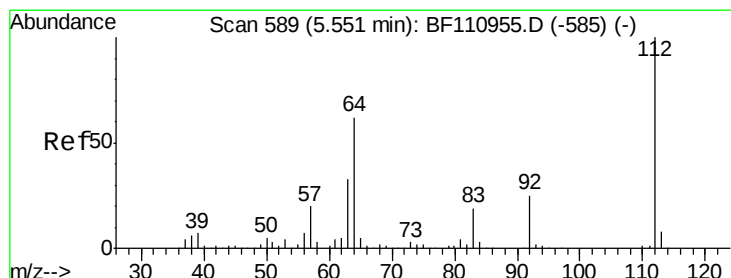
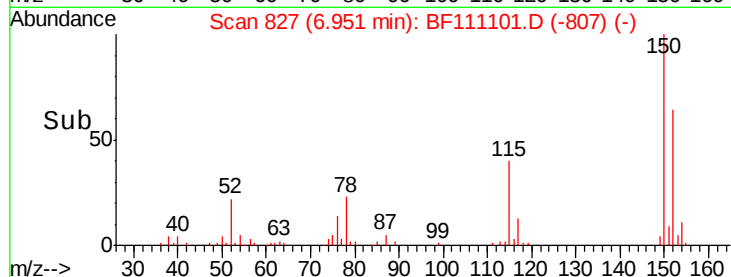
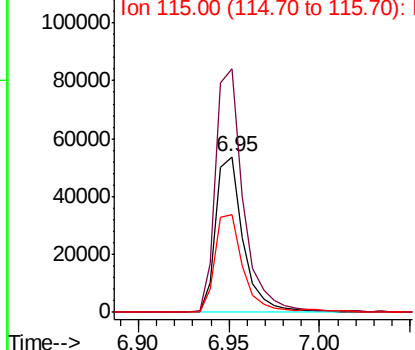
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 827
Delta R.T. 0.02 min
Lab File: BF111101.D
Acq: 29 Nov 2018 20:10

Instrument :
BNA_F
ClientSampleId :
MS-SFVP8283LMRE

Tgt Ion:152 Resp: 57168
Ion Ratio Lower Upper
152 100
150 156.3 122.7 184.1
115 62.4 49.1 73.7



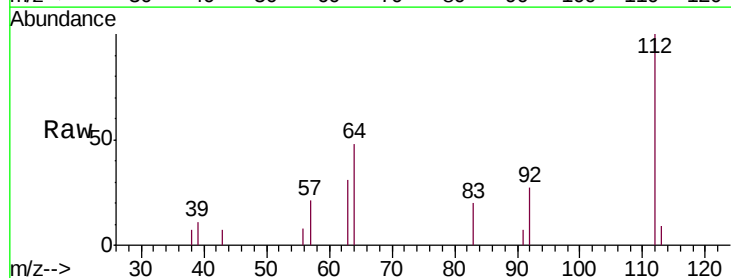
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



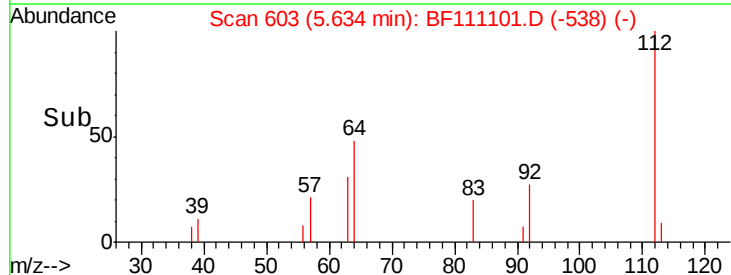
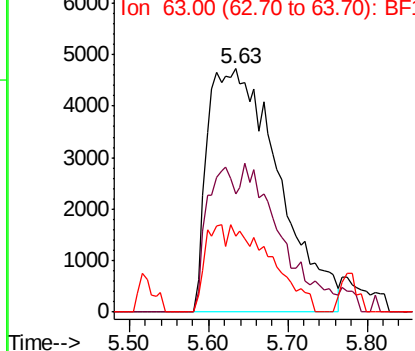
#5

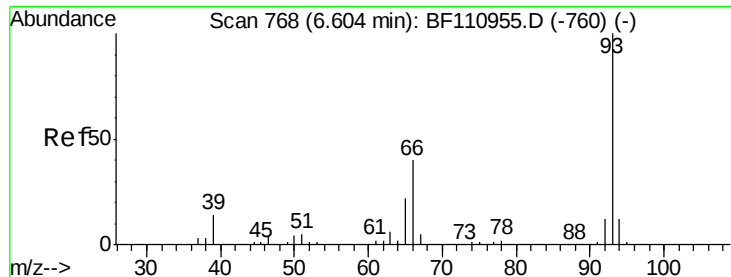
2-Fluorophenol
Concen: 8.565 ng
RT: 5.63 min Scan# 603
Delta R.T. 0.08 min
Lab File: BF111101.D
Acq: 29 Nov 2018 20:10

Tgt Ion:112 Resp: 29528
Ion Ratio Lower Upper
112 100
64 48.4 44.1 66.1
63 31.3 23.7 35.5



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF1
Ion 63.00 (62.70 to 63.70): BF1





#6

Aniline

Concen: 2621.058 ng

RT: 6.72 min Scan# 787

Delta R.T. 0.11 min

Lab File: BF111101.D

Acq: 29 Nov 2018 20:10

Instrument :

BNA_F

ClientSampleId :

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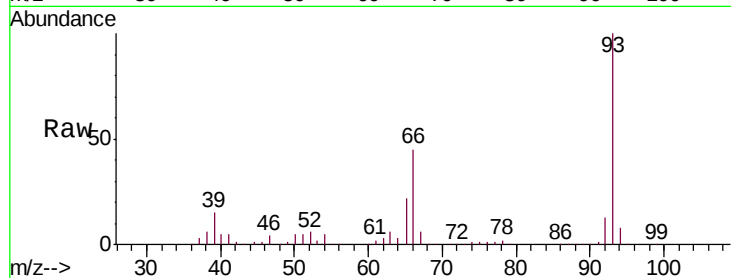
Tgt Ion: 93 Resp: 14556497

Ion Ratio Lower Upper

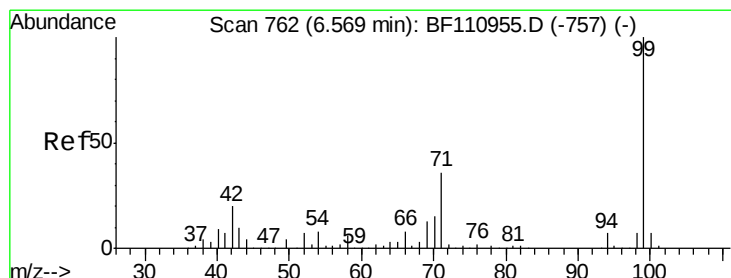
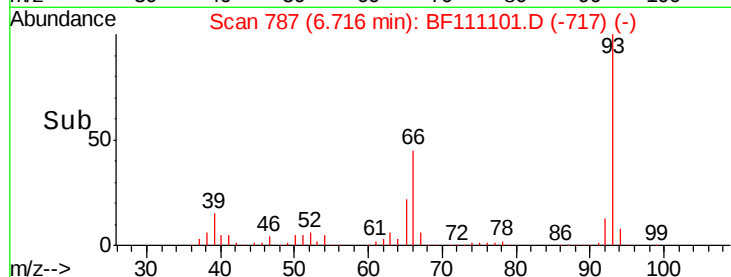
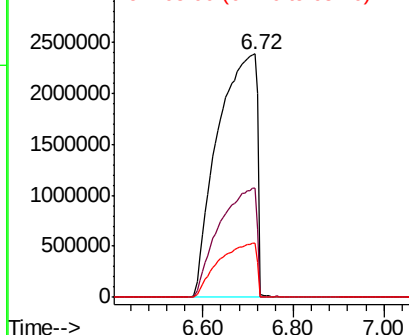
93 100

66 45.0 67.4 101.0#

65 22.4 41.0 61.4#



Abundance Ion 93.00 (92.70 to 93.70): BF1
Ion 66.00 (65.70 to 66.70): BF1
Ion 65.00 (64.70 to 65.70): BF1



#7

Phenol-d6

Concen: 3.646 ng

RT: 6.66 min Scan# 778

Delta R.T. 0.09 min

Lab File: BF111101.D

Acq: 29 Nov 2018 20:10

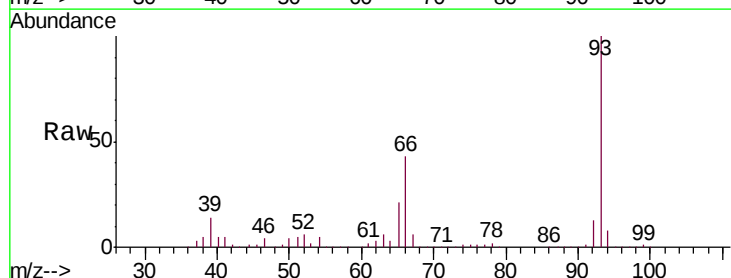
Tgt Ion: 99 Resp: 16380

Ion Ratio Lower Upper

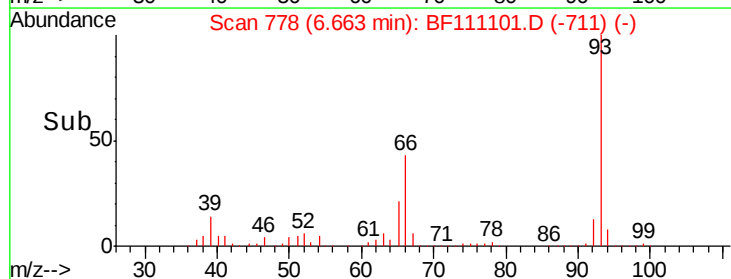
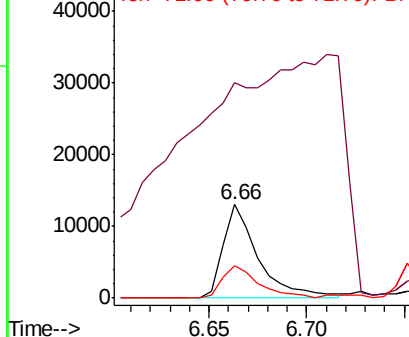
99 100

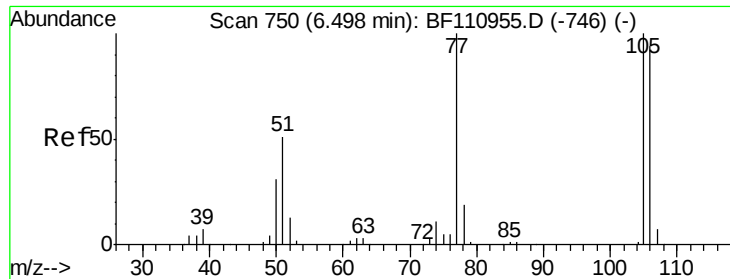
42 230.5 15.8 23.6#

71 34.7 28.0 42.0



Abundance Ion 99.00 (98.70 to 99.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 71.00 (70.70 to 71.70): BF1





#9

Benzaldehyde

Concen: Below Cal

RT: 6.71 min Scan# 786

Delta R.T. 0.21 min

Lab File: BF111101.D

Acq: 29 Nov 2018 20:10

Instrument :

BNA_F

ClientSampleId :

MS-SFVP8283LMRE

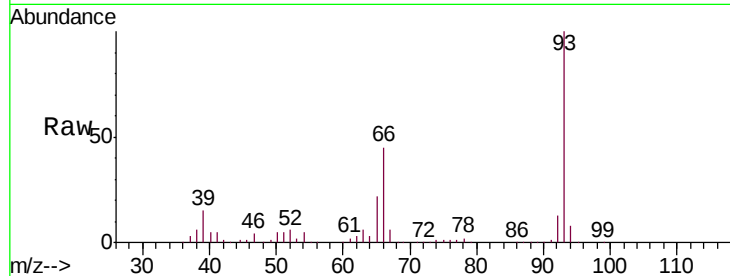
Tgt Ion: 77 Resp: 187037

Ion Ratio Lower Upper

77 100

105 0.0 78.6 118.6#

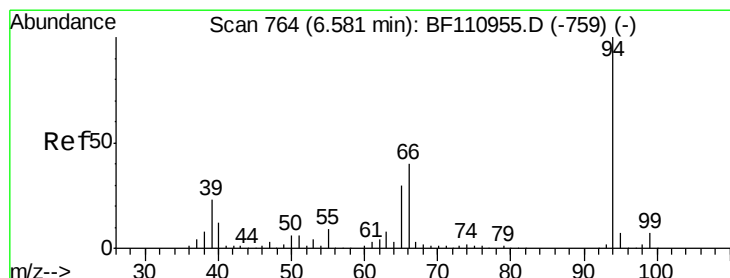
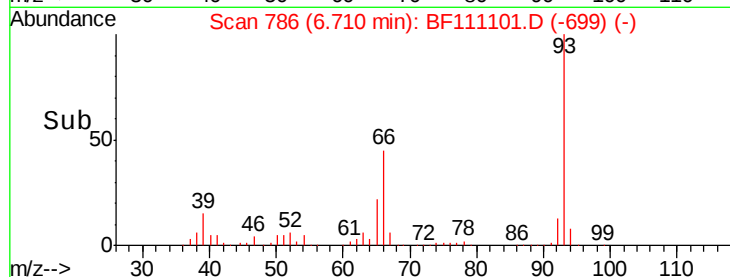
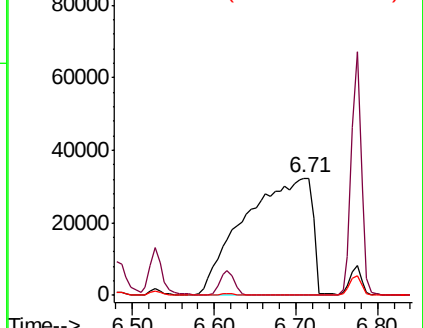
106 0.0 74.8 114.8#



Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E



#10

Phenol

Concen: 164.305 ng

RT: 6.67 min Scan# 780

Delta R.T. 0.09 min

Lab File: BF111101.D

Acq: 29 Nov 2018 20:10

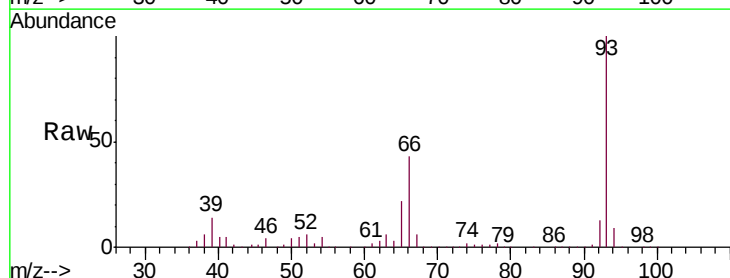
Tgt Ion: 94 Resp: 831278

Ion Ratio Lower Upper

94 100

65 244.1 25.3 65.3#

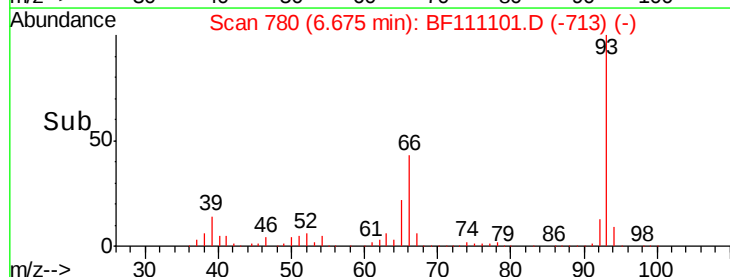
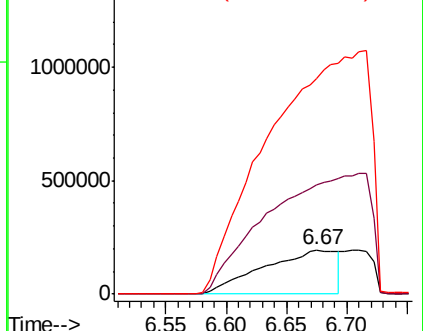
66 484.3 54.5 94.5#

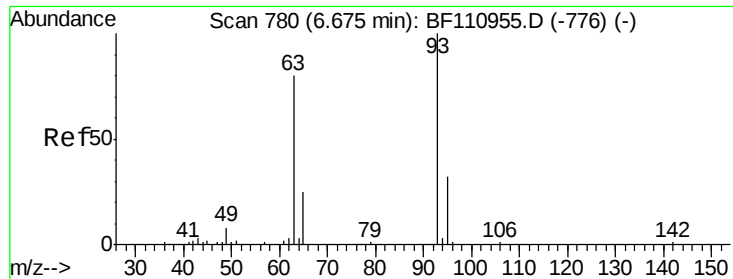


Abundance Ion 94.00 (93.70 to 94.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

Ion 66.00 (65.70 to 66.70): BF1

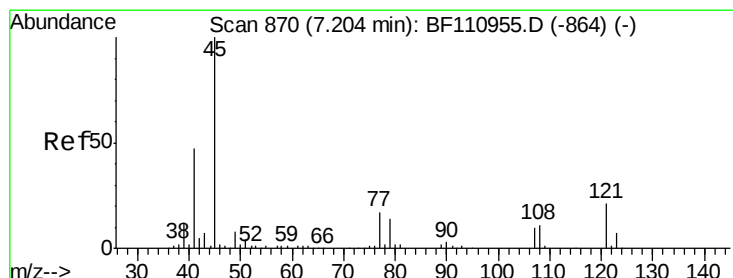
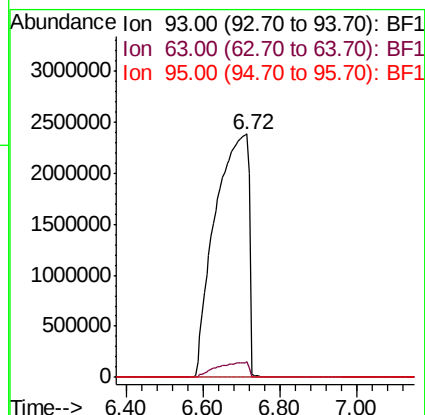
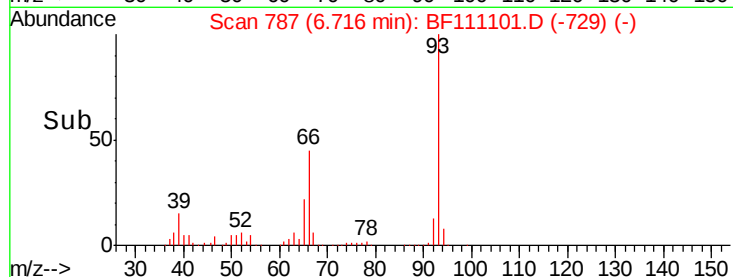
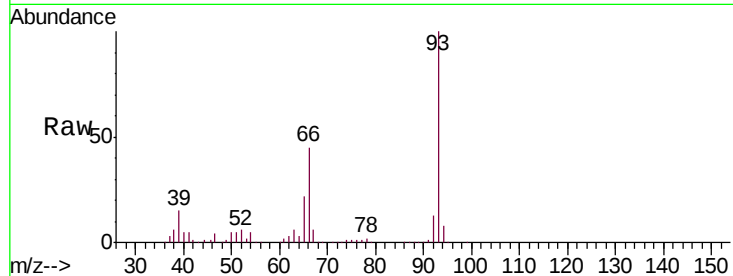




#11
bis(2-Chloroethyl)ether
Concen: 3820.721 ng
RT: 6.72 min Scan# 787
Delta R.T. 0.04 min
Lab File: BF111101.D
Acq: 29 Nov 2018 20:10

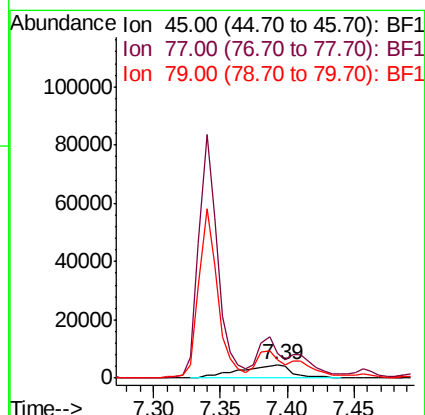
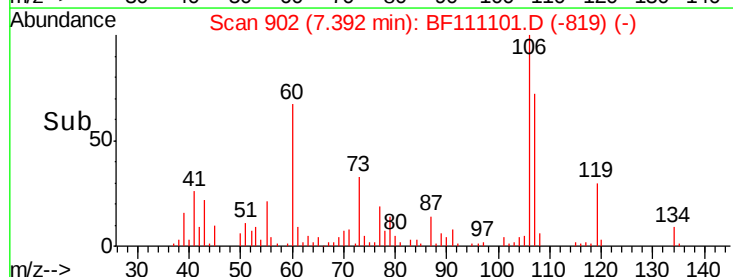
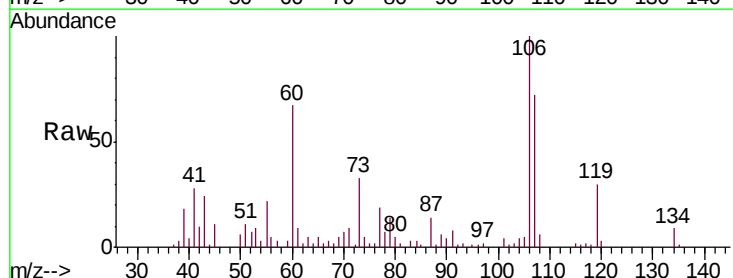
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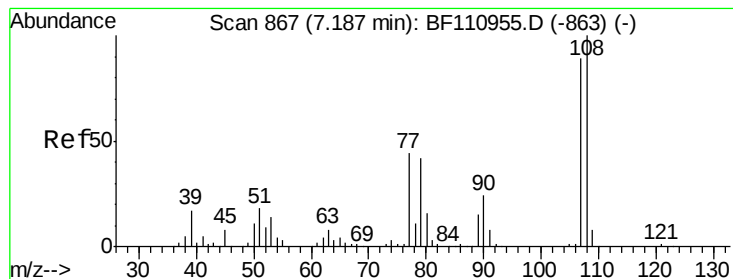
Tgt Ion: 93 Resp:14563141
Ion Ratio Lower Upper
93 100
63 6.2 53.4 93.4#
95 0.2 12.1 52.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.065 ng
RT: 7.39 min Scan# 902
Delta R.T. 0.19 min
Lab File: BF111101.D
Acq: 29 Nov 2018 20:10

Tgt Ion: 45 Resp: 12525
Ion Ratio Lower Upper
45 100
77 180.5 10.0 50.0#
79 129.5 6.1 46.1#





#17

2-Methylphenol

Concen: 72.463 ng

RT: 7.34 min Scan# 893

Delta R.T. 0.15 min

Lab File: BF111101.D

Acq: 29 Nov 2018 20:10

Instrument :

BNA_F

ClientSampleId :

MS-SFVP8283LMRE

Tgt Ion:107 Resp: 235386

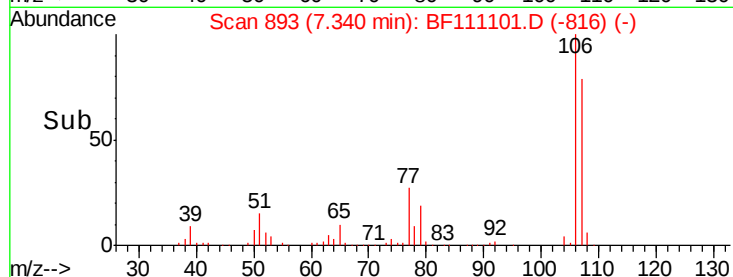
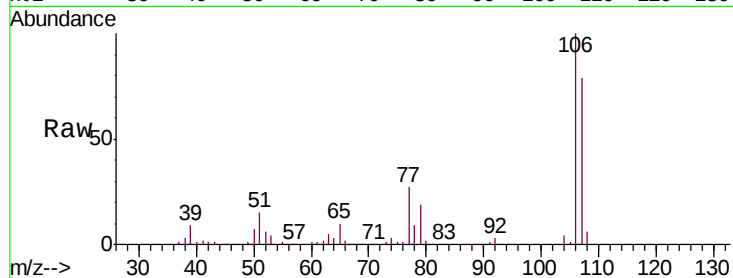
Ion Ratio Lower Upper

107 100

108 7.7 92.6 138.8#

77 33.7 59.4 89.2#

79 23.4 54.0 81.0#

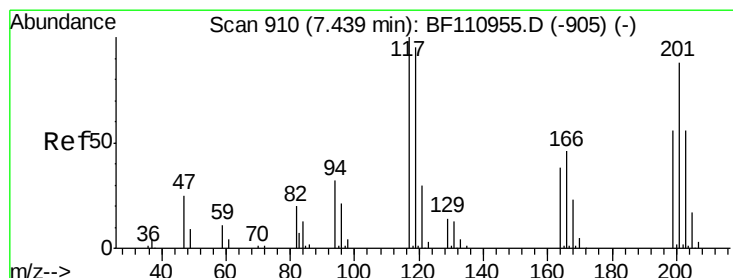
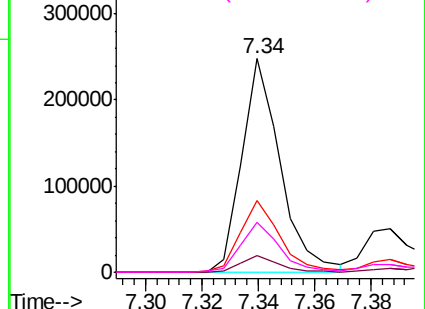


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BF1

Ion 79.00 (78.70 to 79.70): BF1



#18

Hexachloroethane

Concen: 3.528 ng

RT: 7.46 min Scan# 913

Delta R.T. 0.02 min

Lab File: BF111101.D

Acq: 29 Nov 2018 20:10

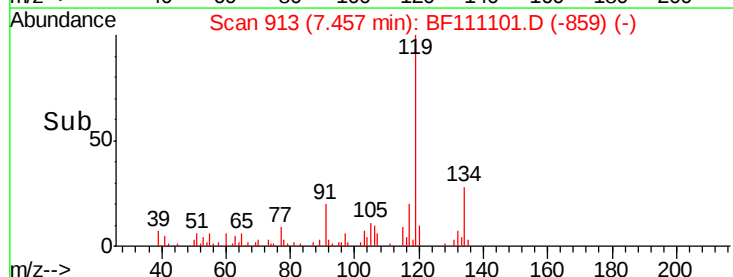
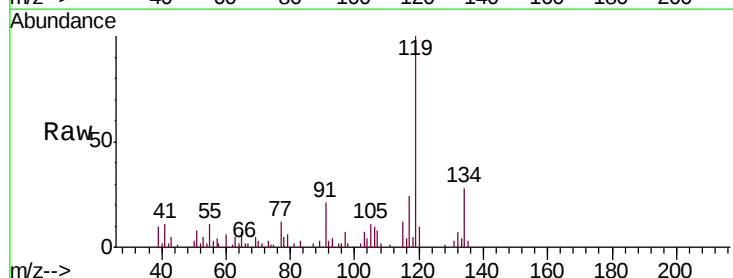
Tgt Ion:117 Resp: 5989

Ion Ratio Lower Upper

117 100

119 409.2 75.0 112.6#

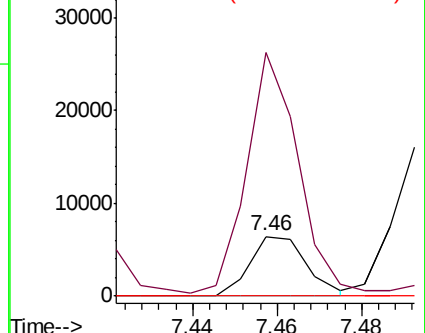
201 0.0 79.2 118.8#

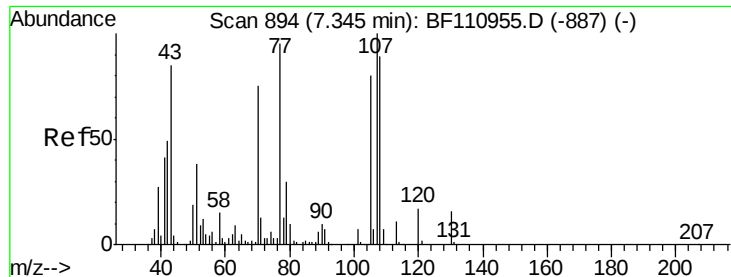


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

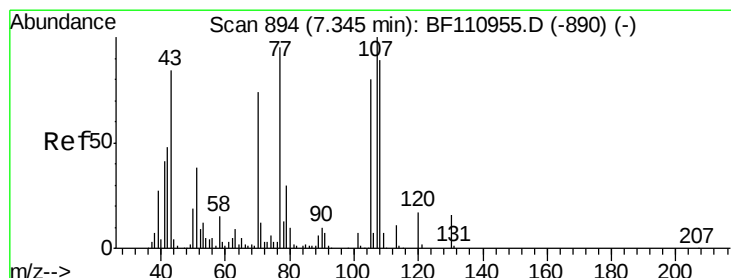
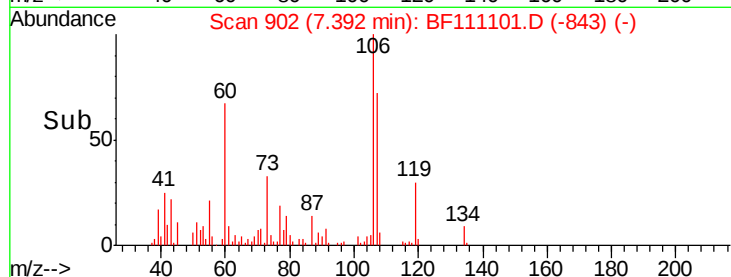
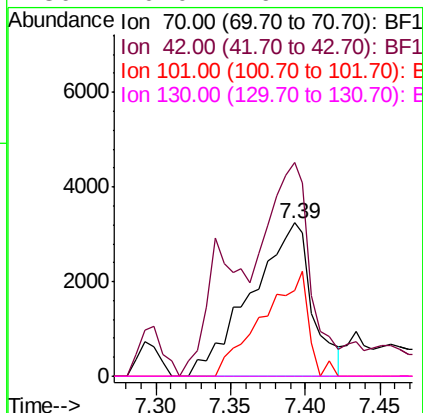
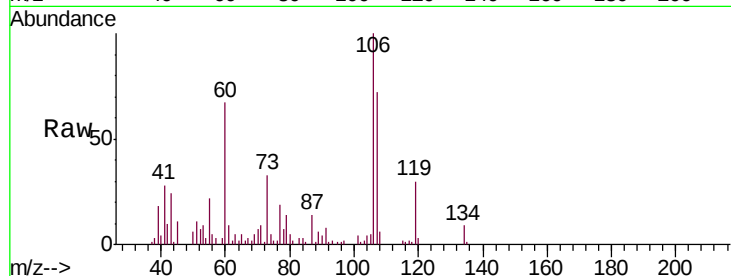




#19
n-Nitroso-di-n-propylamine
Concen: 3.177 ng
RT: 7.39 min Scan# 902
Delta R.T. 0.05 min
Lab File: BF111101.D
Acq: 29 Nov 2018 20:10

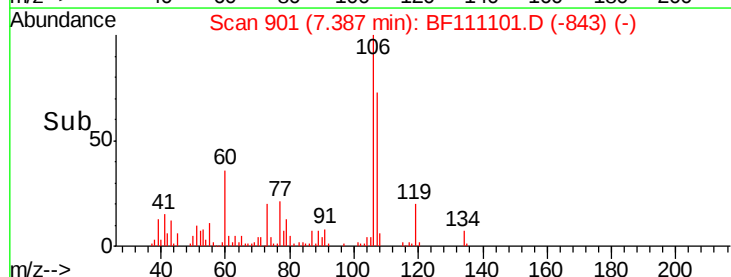
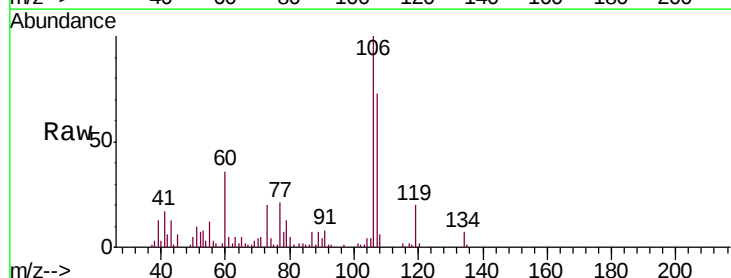
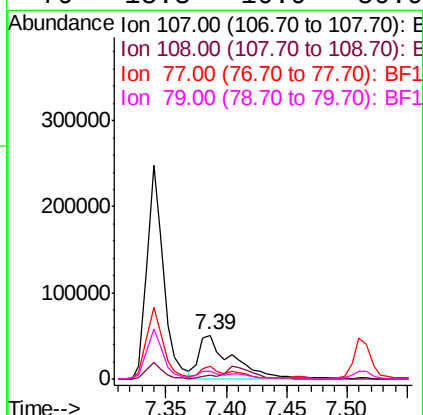
Instrument :
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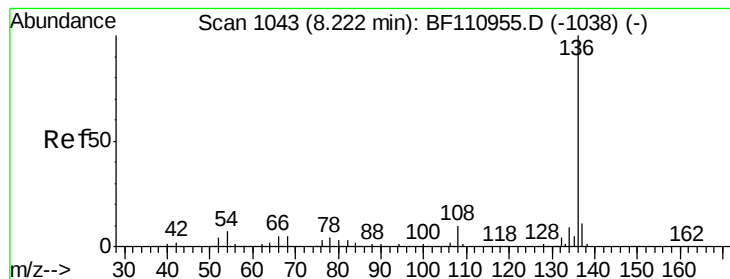
Tgt Ion: 70 Resp: 9296
Ion Ratio Lower Upper
70 100
42 139.2 47.4 71.2#
101 55.9 7.3 10.9#
130 0.0 16.2 24.2#



#20
3+4-Methylphenols
Concen: 22.198 ng
RT: 7.39 min Scan# 901
Delta R.T. 0.04 min
Lab File: BF111101.D
Acq: 29 Nov 2018 20:10

Tgt Ion: 107 Resp: 95851
Ion Ratio Lower Upper
107 100
108 8.2 71.4 111.4#
77 28.2 47.3 87.3#
79 18.3 10.9 50.9





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.22 min Scan# 1043

Delta R.T. 0.00 min

Lab File: BF111101.D

Acq: 29 Nov 2018 20:10

Instrument :

BNA_F

ClientSampleId :

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Tgt Ion:136 Resp: 231851

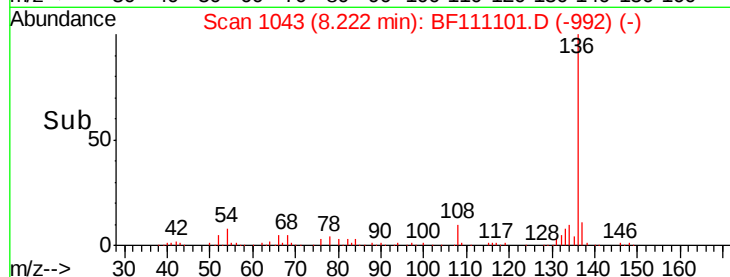
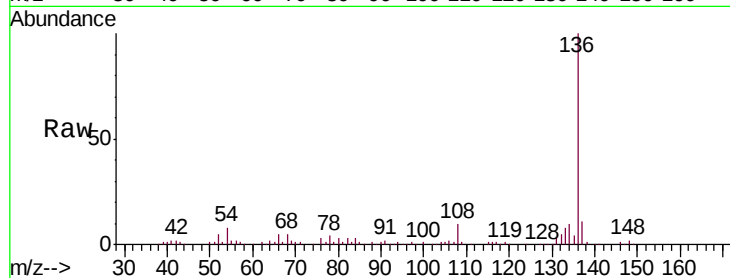
Ion Ratio Lower Upper

136 100

137 10.9 8.8 13.2

54 7.9 5.4 8.2

68 5.2 4.2 6.2

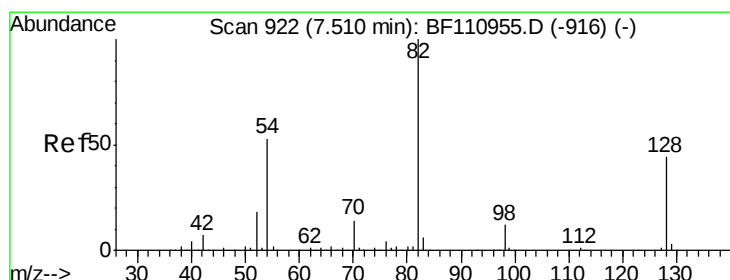
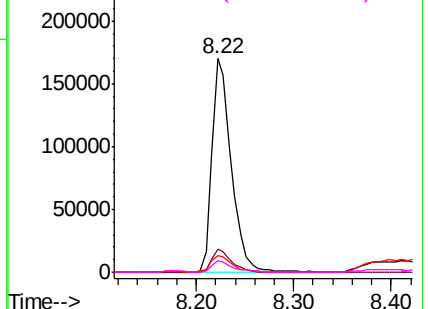


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1



#23

Nitrobenzene-d5

Concen: 11.683 ng

RT: 7.52 min Scan# 923

Delta R.T. 0.01 min

Lab File: BF111101.D

Acq: 29 Nov 2018 20:10

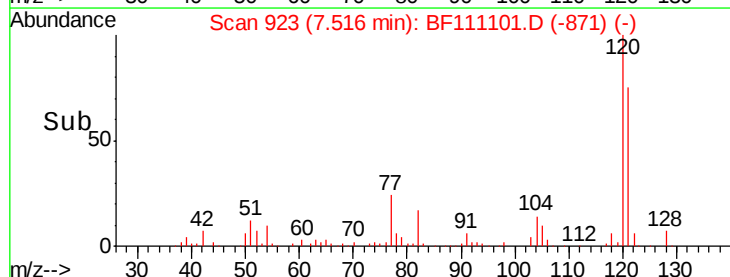
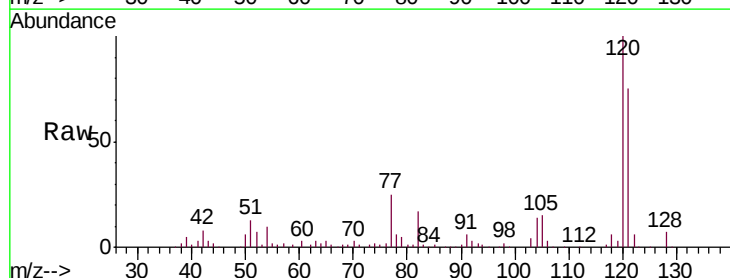
Tgt Ion: 82 Resp: 47329

Ion Ratio Lower Upper

82 100

128 43.0 34.2 51.2

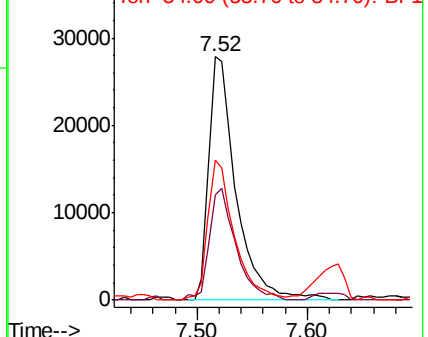
54 57.6 38.6 58.0

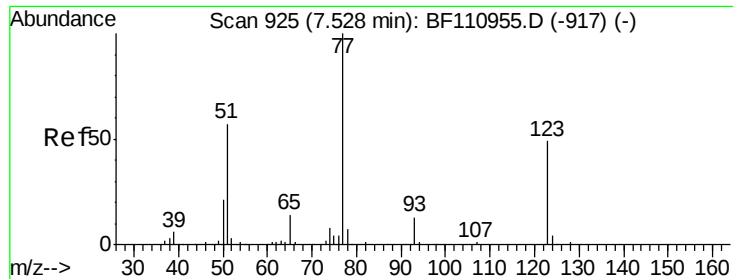


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#24

Nitrobenzene

Concen: 526.964 ng

RT: 7.63 min Scan# 942

Delta R.T. 0.10 min

Lab File: BF111101.D

Acq: 29 Nov 2018 20:10

Instrument :

BNA_F

ClientSampleId :

MS-SFVP8283LMRE

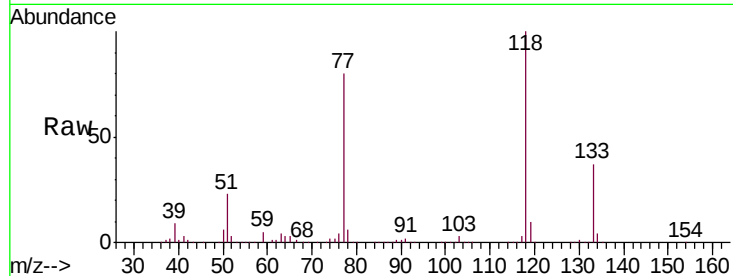
Tgt Ion: 77 Resp: 2220035

Ion Ratio Lower Upper

77 100

123 0.0 35.7 53.5#

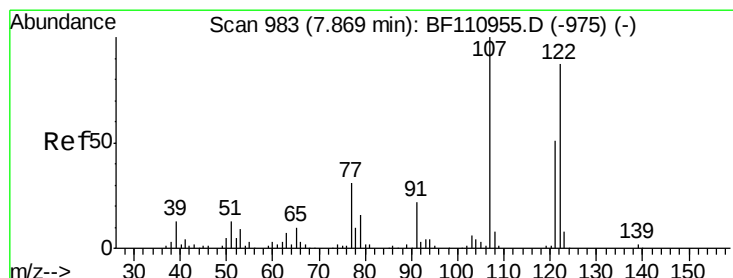
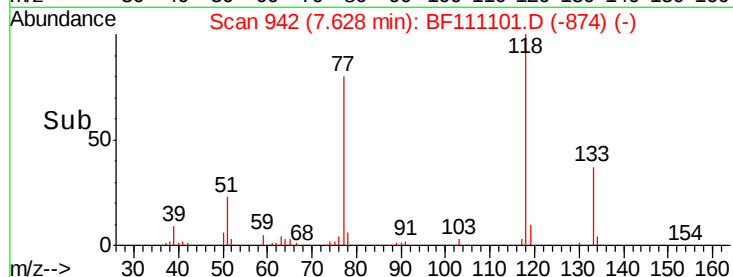
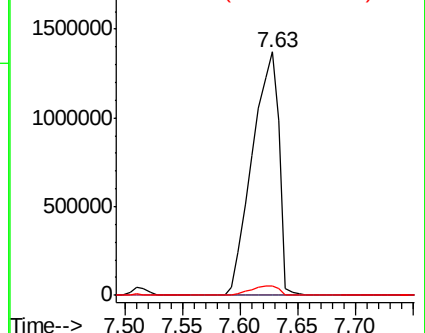
65 4.1 10.7 16.1#



Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BF1



#27

2,4-Dimethylphenol

Concen: 22.172 ng

RT: 7.80 min Scan# 971

Delta R.T. -0.07 min

Lab File: BF111101.D

Acq: 29 Nov 2018 20:10

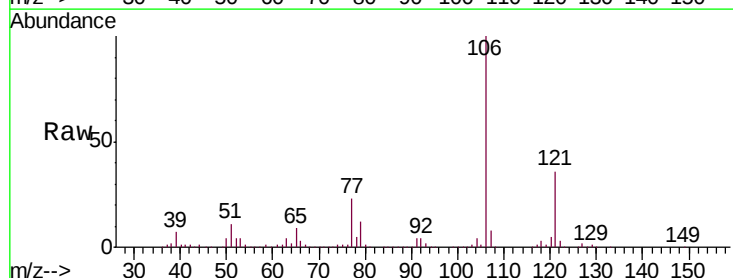
Tgt Ion: 122 Resp: 68532

Ion Ratio Lower Upper

122 100

107 243.8 92.5 138.7#

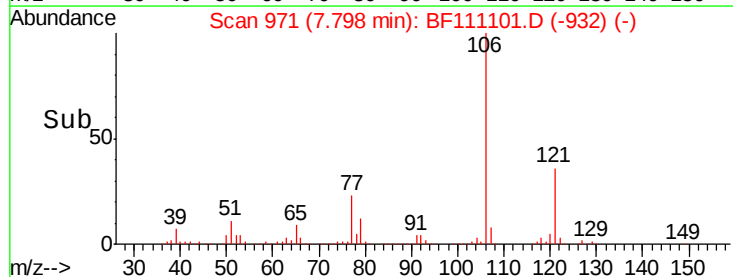
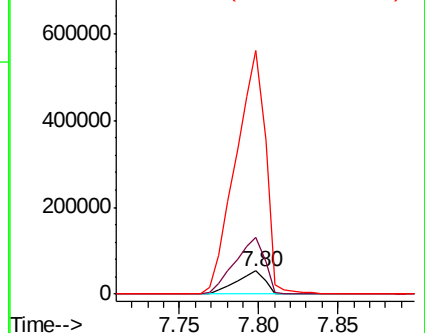
121 1054.0 45.8 68.8#

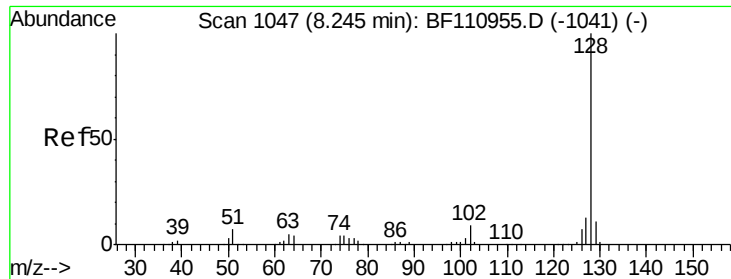


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

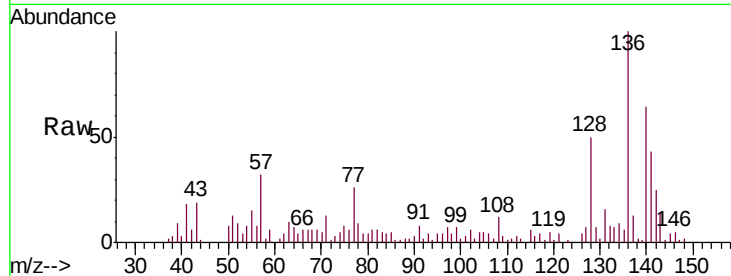




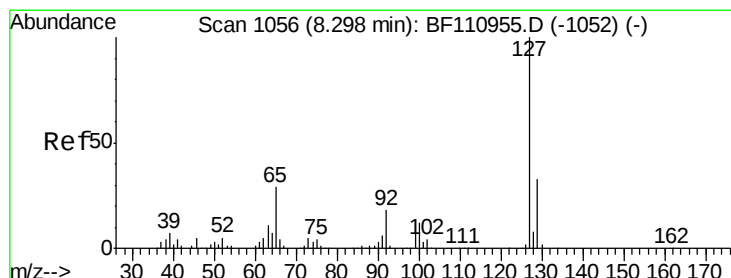
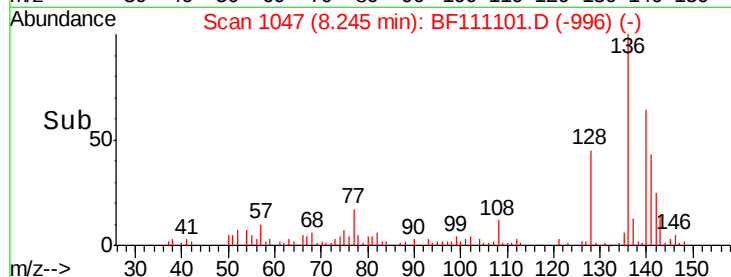
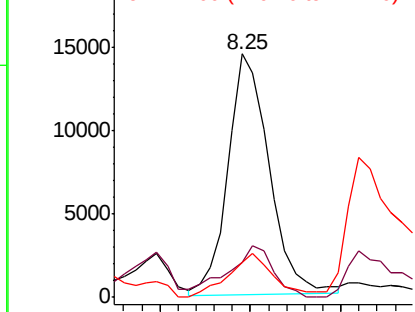
#31
Naphthalene
Concen: 2.109 ng
RT: 8.25 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BF111101.D
Acq: 29 Nov 2018 20:10

Instrument :
BNA_F
ClientSampleId :
MS-SFVP8283LMRE

Tgt Ion:128 Resp: 22925
Ion Ratio Lower Upper
128 100
129 14.3 8.8 13.2#
127 14.3 10.8 16.2

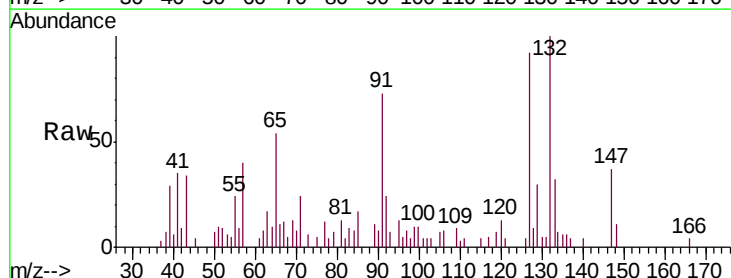


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

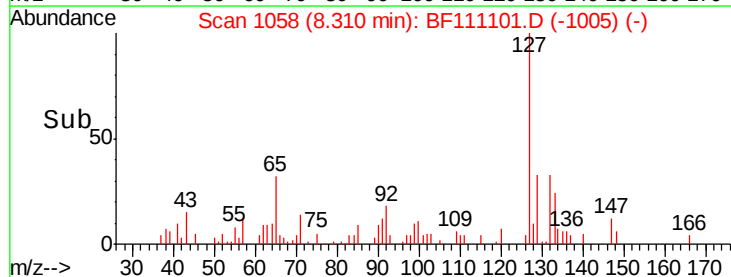
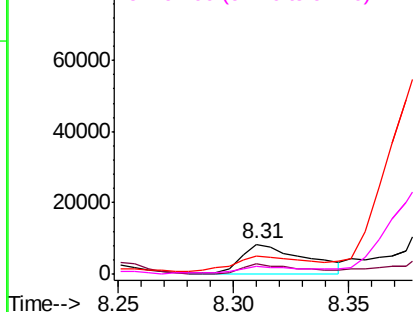


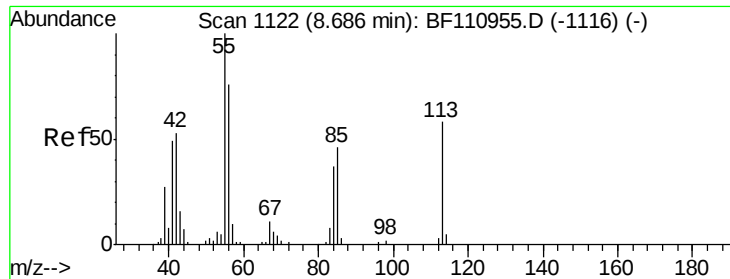
#33
4-Chloroaniline
Concen: 3.552 ng
RT: 8.31 min Scan# 1058
Delta R.T. 0.01 min
Lab File: BF111101.D
Acq: 29 Nov 2018 20:10

Tgt Ion:127 Resp: 16431
Ion Ratio Lower Upper
127 100
129 32.9 26.0 39.0
65 58.2 25.1 37.7#
92 25.5 15.0 22.6#



Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF1
Ion 92.00 (91.70 to 92.70): BF1

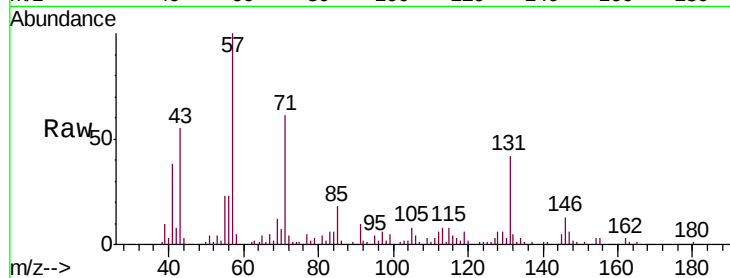




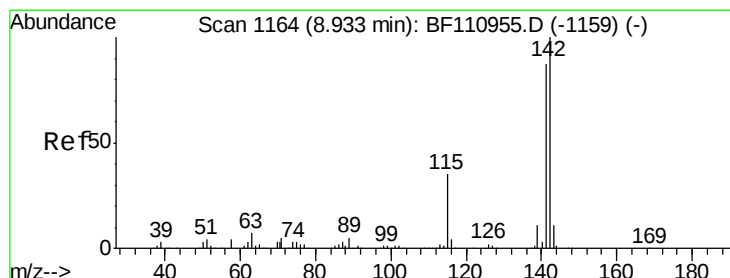
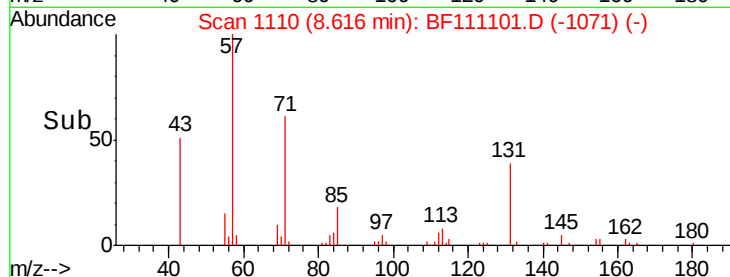
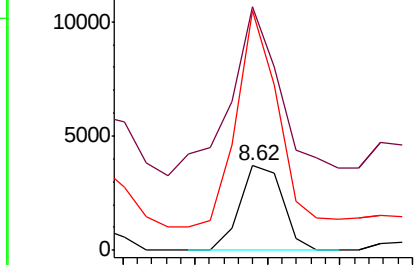
#35
 Caprolactam
 Concen: 2.743 ng
 RT: 8.62 min Scan# 1110
 Delta R.T. -0.07 min
 Lab File: BF111101.D
 Acq: 29 Nov 2018 20:10

Instrument :
 BNA_F
 ClientSampleId :
 MS-SFVP8283LMRE

Tgt Ion:113 Resp: 3029
 Ion Ratio Lower Upper
 113 100
 55 287.7 142.8 182.8#
 56 282.6 105.0 145.0#

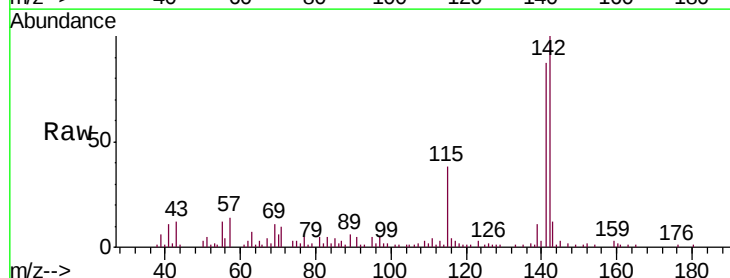


Abundance Ion 113.00 (112.70 to 113.70): E
 Ion 55.00 (54.70 to 55.70): BF1
 Ion 56.00 (55.70 to 56.70): BF1

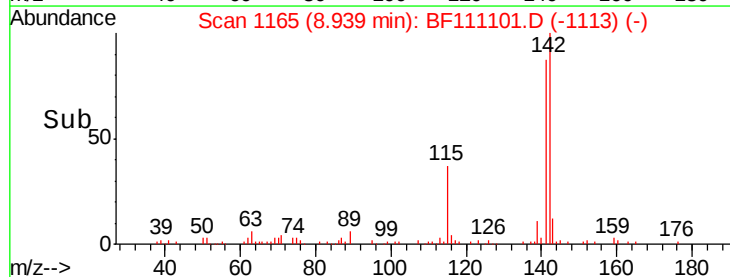
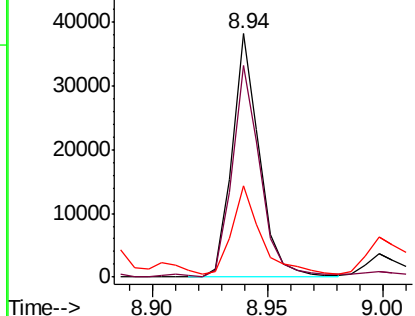


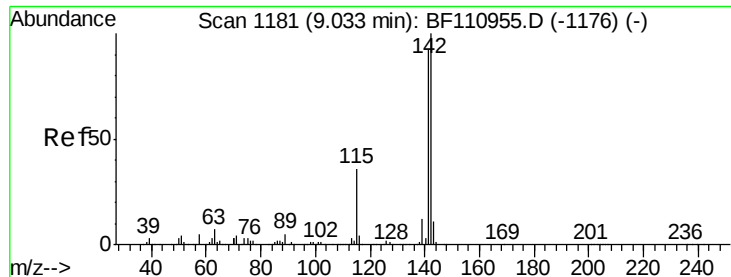
#37
 2-Methylnaphthalene
 Concen: 4.365 ng
 RT: 8.94 min Scan# 1165
 Delta R.T. 0.01 min
 Lab File: BF111101.D
 Acq: 29 Nov 2018 20:10

Tgt Ion:142 Resp: 31333
 Ion Ratio Lower Upper
 142 100
 141 86.9 71.4 107.2
 115 37.7 28.7 43.1



Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

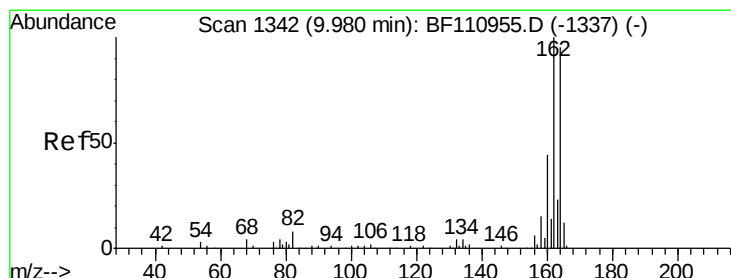
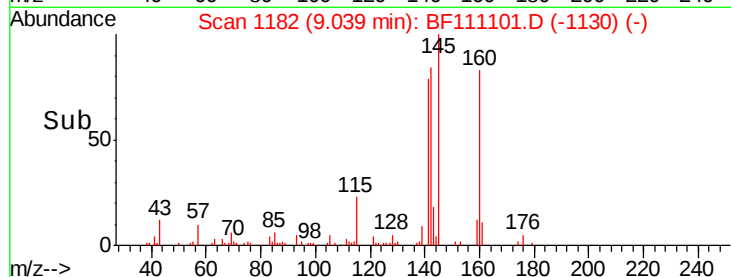
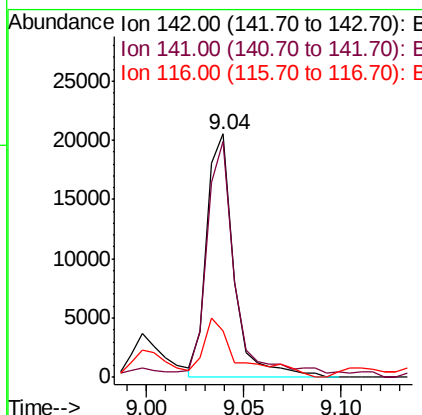
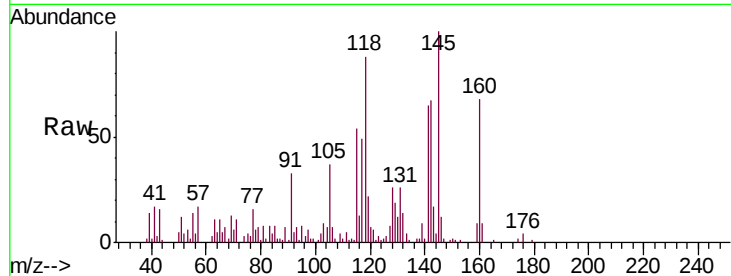




#38
1-Methylnaphthalene
Concen: 2.868 ng
RT: 9.04 min Scan# 1182
Delta R.T. 0.01 min
Lab File: BF111101.D
Acq: 29 Nov 2018 20:10

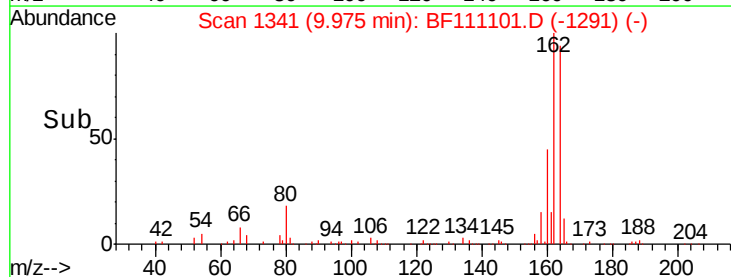
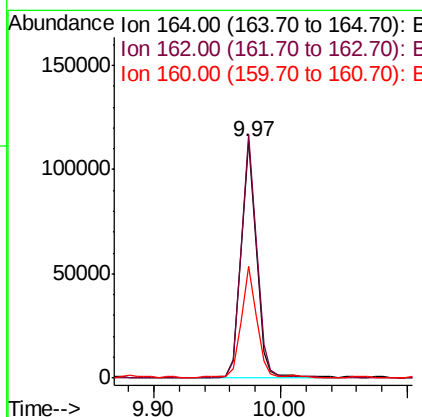
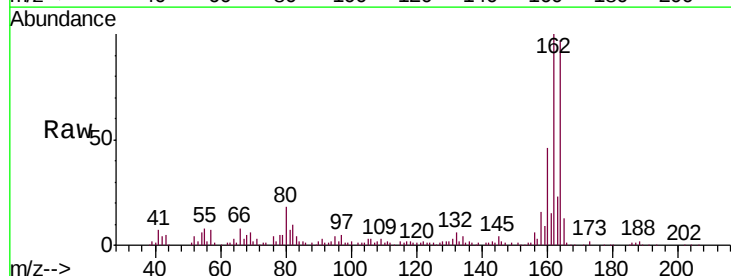
Instrument :
BNA_F
ClientSampleId :
MS-SFVP8283LMRE

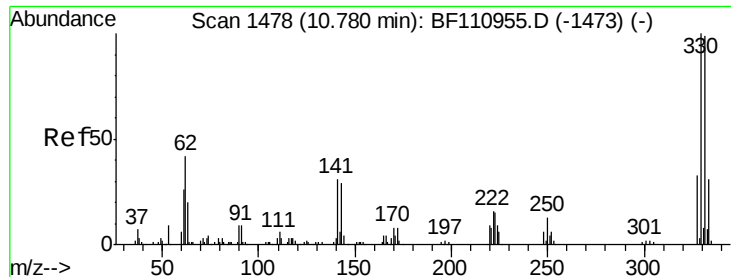
Tgt Ion:142 Resp: 20024
Ion Ratio Lower Upper
142 100
141 96.7 74.2 111.4
116 19.0 2.6 4.0#



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BF111101.D
Acq: 29 Nov 2018 20:10

Tgt Ion:164 Resp: 95966
Ion Ratio Lower Upper
164 100
162 102.9 83.0 124.6
160 47.1 37.0 55.6

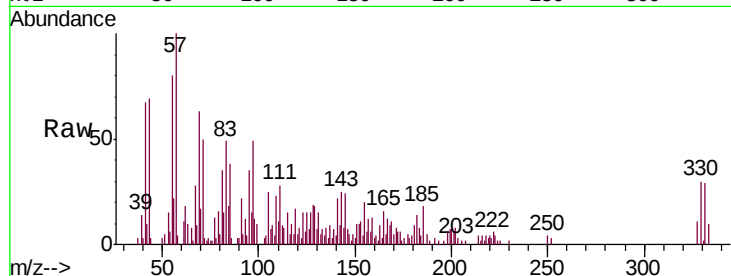




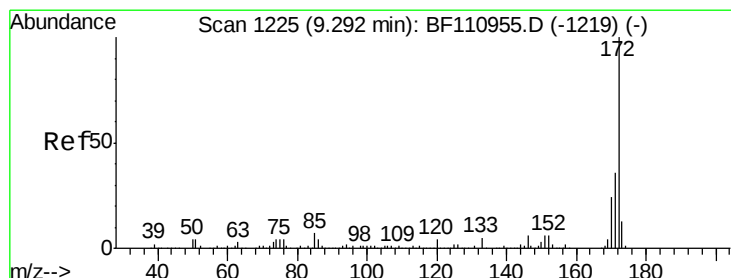
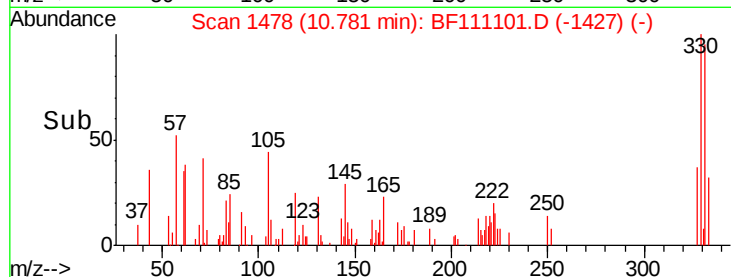
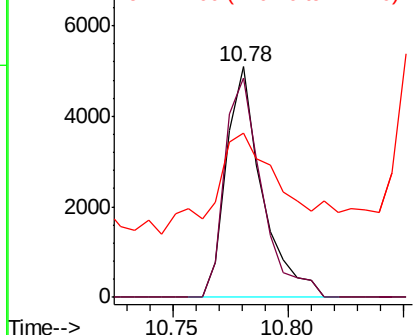
#42
 2,4,6-Tribromophenol
 Concen: 5.777 ng
 RT: 10.78 min Scan# 1478
 Delta R.T. 0.00 min
 Lab File: BF111101.D
 Acq: 29 Nov 2018 20:10

Instrument :
 BNA_F
 ClientSampleId :
 MS-SFVP8283LMRE

Tgt Ion:330 Resp: 5506
 Ion Ratio Lower Upper
 330 100
 332 99.1 77.1 115.7
 141 84.1 27.0 40.4#

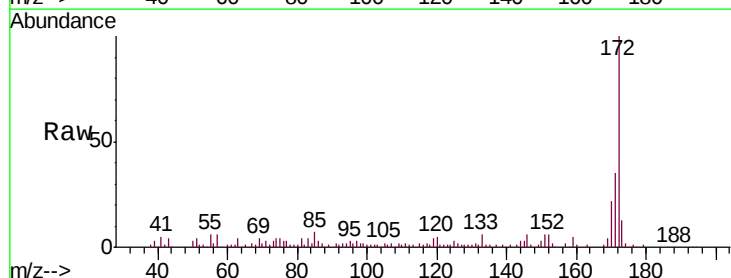


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

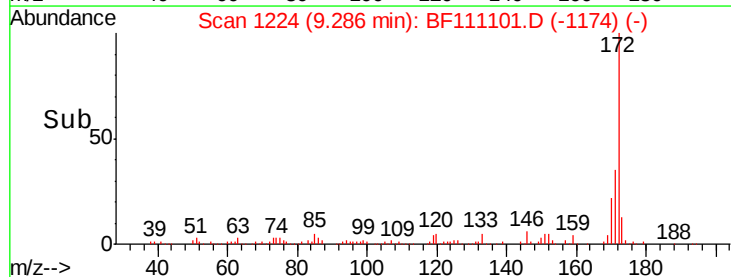
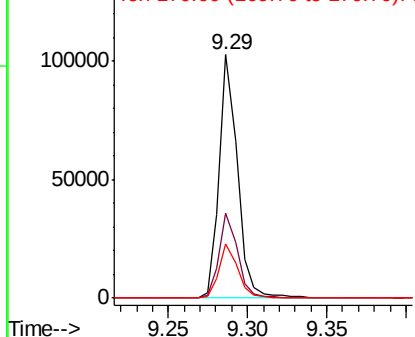


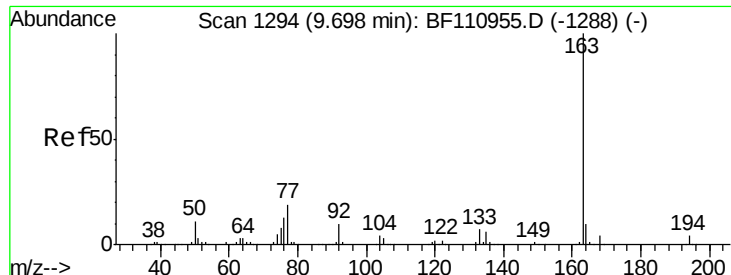
#45
 2-Fluorobiphenyl
 Concen: 12.495 ng
 RT: 9.29 min Scan# 1224
 Delta R.T. -0.01 min
 Lab File: BF111101.D
 Acq: 29 Nov 2018 20:10

Tgt Ion:172 Resp: 82767
 Ion Ratio Lower Upper
 172 100
 171 35.0 28.6 43.0
 170 22.3 19.7 29.5



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

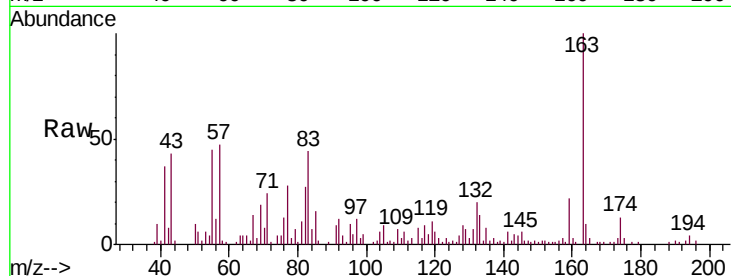




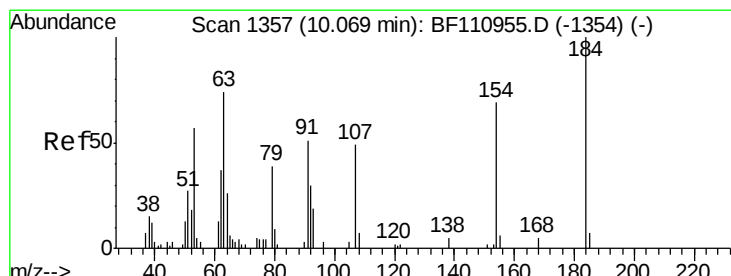
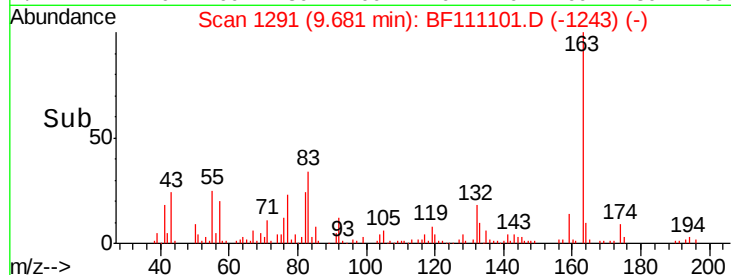
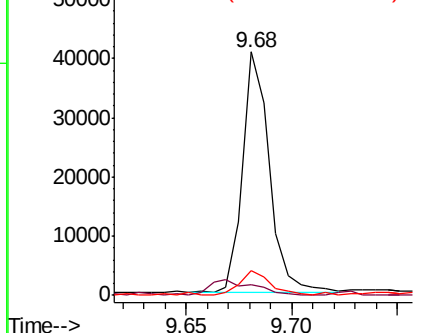
#50
Dimethylphthalate
Concen: 5.062 ng
RT: 9.68 min Scan# 1291
Delta R.T. -0.02 min
Lab File: BF111101.D
Acq: 29 Nov 2018 20:10

Instrument :
BNA_F
ClientSampleId :
MS-SFVP8283LMRE

Tgt Ion:163 Resp: 35628
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 10.3 8.1 12.1

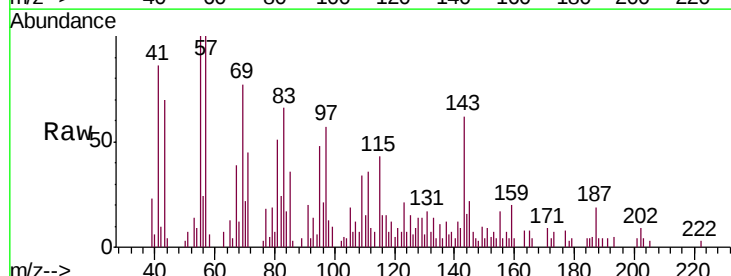


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

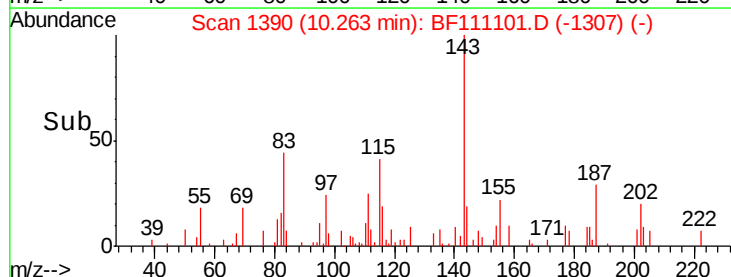
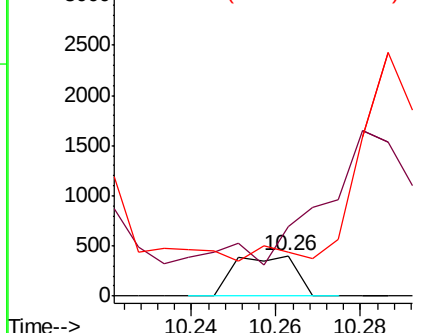


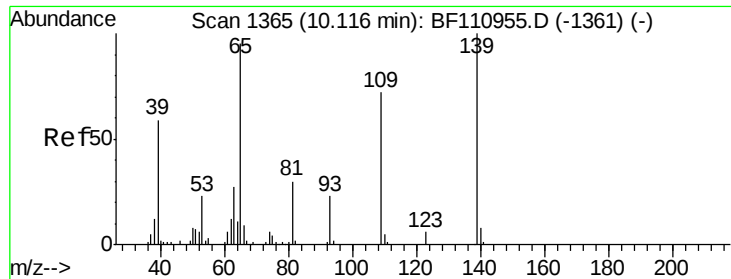
#54
2,4-Dinitrophenol
Concen: 4.403 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.19 min
Lab File: BF111101.D
Acq: 29 Nov 2018 20:10

Tgt Ion:184 Resp: 398
Ion Ratio Lower Upper
184 100
63 171.6 55.8 83.6#
154 108.0 63.2 94.8#



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 154.00 (153.70 to 154.70): E

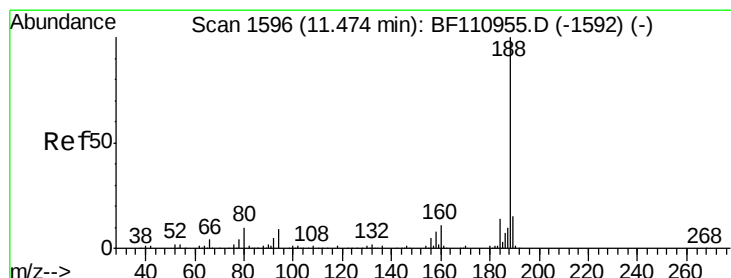
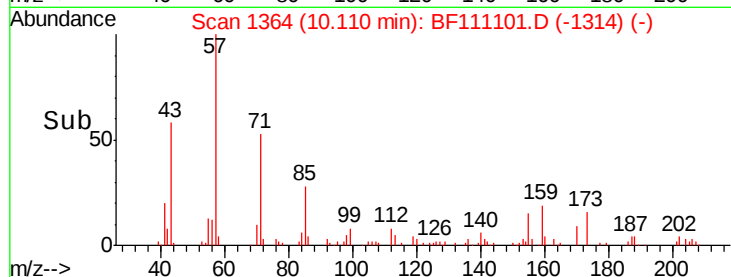
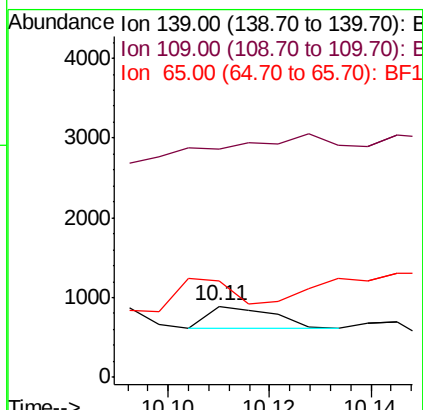
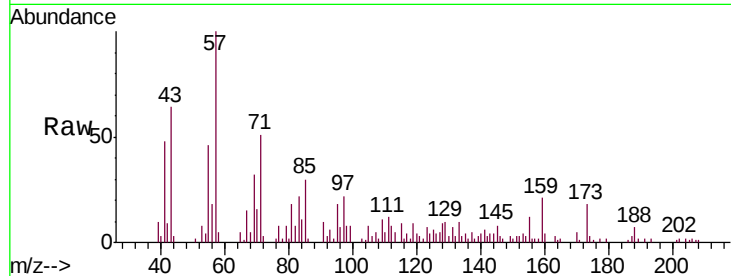




#56
4-Nitrophenol
Concen: 4.477 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.01 min
Lab File: BF111101.D
Acq: 29 Nov 2018 20:10

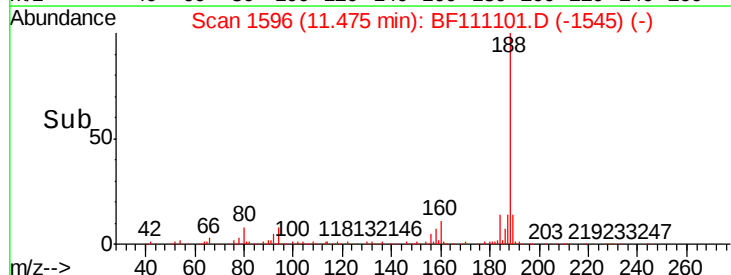
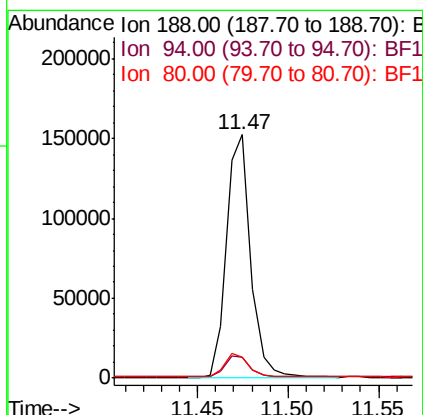
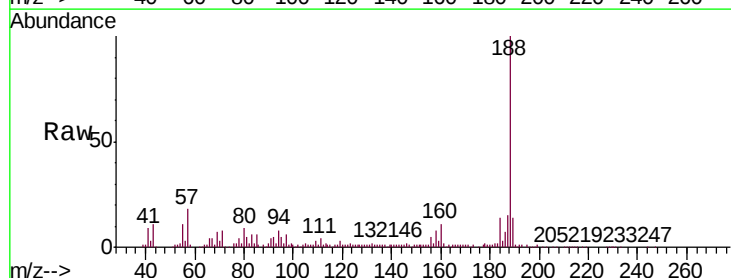
Instrument :
BNA_F
ClientSampleId :
MS-SFVP8283LMRE

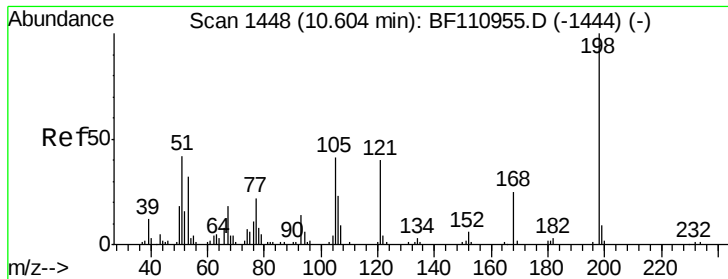
Tgt Ion:139 Resp: 257
Ion Ratio Lower Upper
139 100
109 321.2 55.8 95.8#
65 136.3 77.9 117.9#



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.47 min Scan# 1596
Delta R.T. 0.00 min
Lab File: BF111101.D
Acq: 29 Nov 2018 20:10

Tgt Ion:188 Resp: 143170
Ion Ratio Lower Upper
188 100
94 8.4 7.2 10.8
80 8.8 7.9 11.9

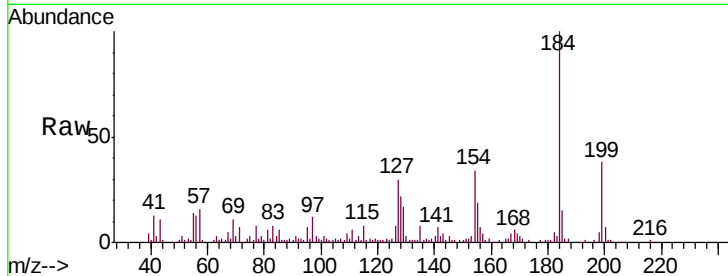




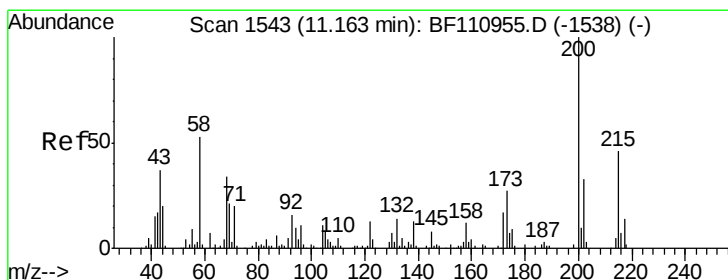
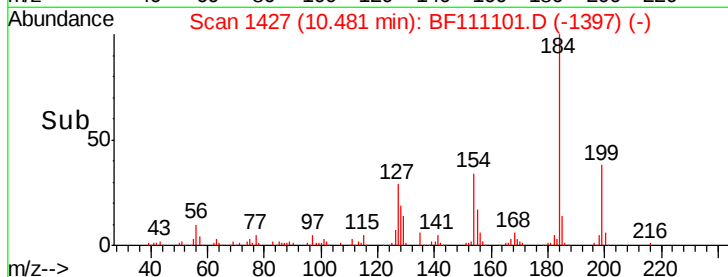
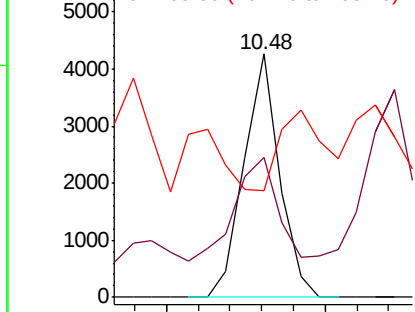
#65
 4,6-Dinitro-2-methylphenol
 Concen: 4.862 ng
 RT: 10.48 min Scan# 1427
 Delta R.T. -0.12 min
 Lab File: BF111101.D
 Acq: 29 Nov 2018 20:10

Instrument :
 BNA_F
 ClientSampleId :
 MS-SFVP8283LMRE

Tgt Ion:198 Resp: 3293
 Ion Ratio Lower Upper
 198 100
 51 57.2 22.8 62.8
 105 43.9 23.6 63.6

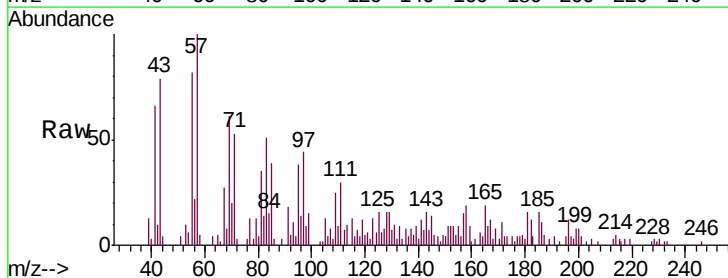


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BF1
 Ion 105.00 (104.70 to 105.70): E

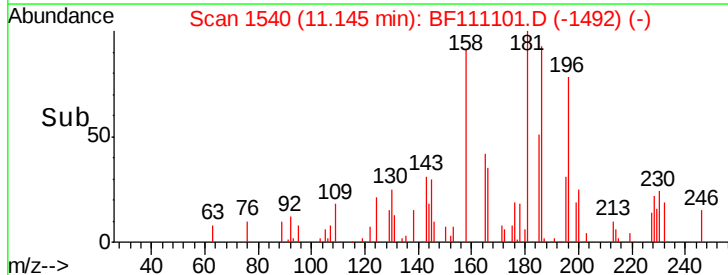
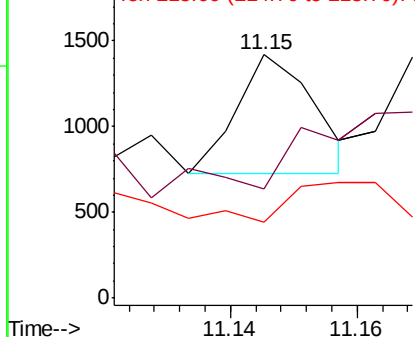


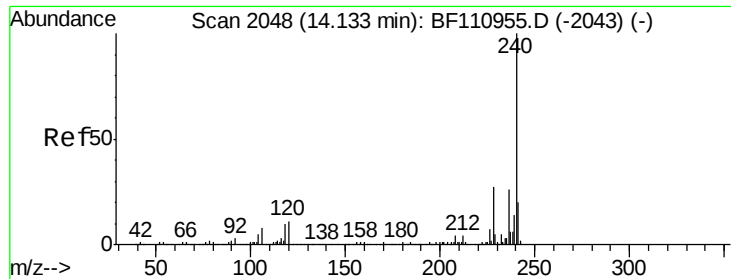
#69
 Atrazine
 Concen: 2.050 ng
 RT: 11.15 min Scan# 1540
 Delta R.T. -0.02 min
 Lab File: BF111101.D
 Acq: 29 Nov 2018 20:10

Tgt Ion:200 Resp: 591
 Ion Ratio Lower Upper
 200 100
 173 44.8 6.6 46.6
 215 31.1 26.3 66.3



Abundance Ion 200.00 (199.70 to 200.70): E
 Ion 173.00 (172.70 to 173.70): E
 Ion 215.00 (214.70 to 215.70): E

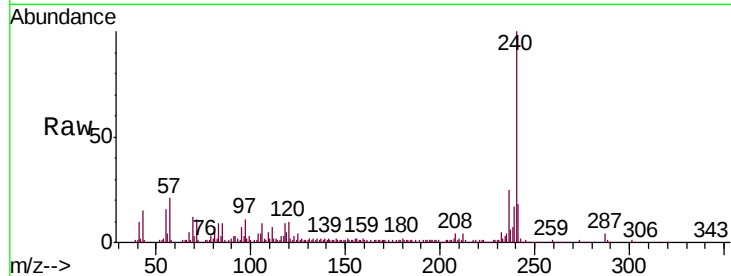




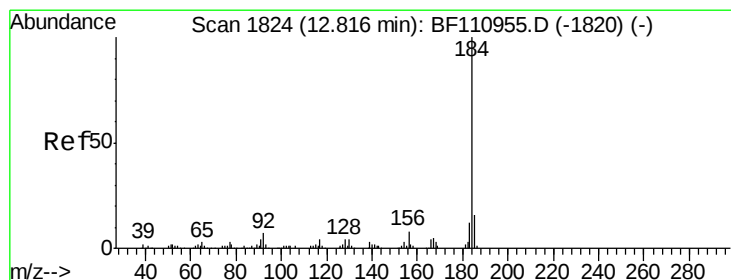
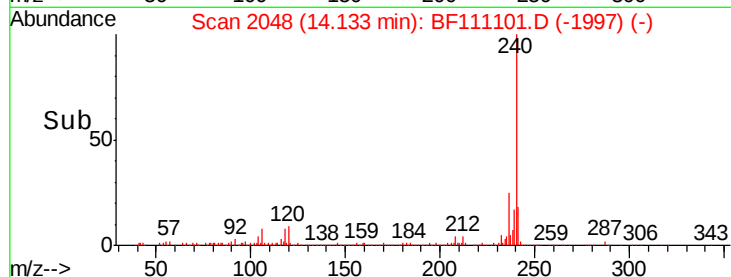
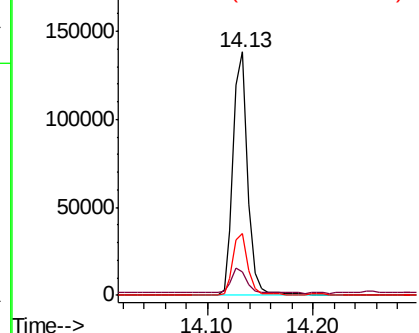
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BF111101.D
Acq: 29 Nov 2018 20:10

Instrument :
BNA_F
ClientSampleId :
MS-SFVP8283LMRE

Tgt Ion:240 Resp: 133301
Ion Ratio Lower Upper
240 100
120 9.8 8.3 12.5
236 25.3 21.2 31.8

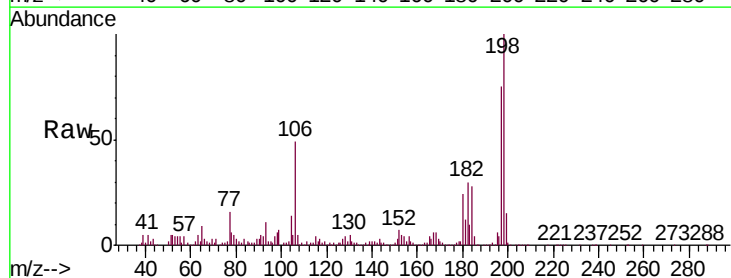


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

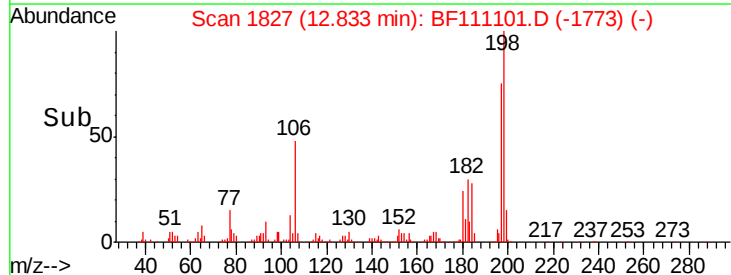
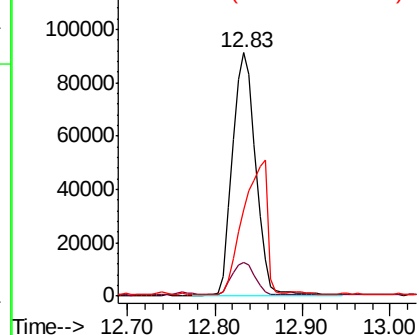


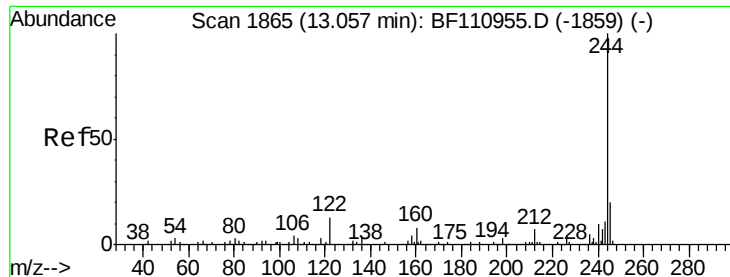
#77
Benzidine
Concen: 49.427 ng
RT: 12.83 min Scan# 1827
Delta R.T. 0.02 min
Lab File: BF111101.D
Acq: 29 Nov 2018 20:10

Tgt Ion:184 Resp: 168525
Ion Ratio Lower Upper
184 100
185 13.9 13.4 20.2
183 35.7 9.4 14.2#



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E





#79

Terphenyl-d14

Concen: 9.353 ng

RT: 13.05 min Scan# 1864

Delta R.T. -0.01 min

Lab File: BF111101.D

Acq: 29 Nov 2018 20:10

Instrument :

BNA_F

ClientSampleId :

MS-SFVP8283LMRE

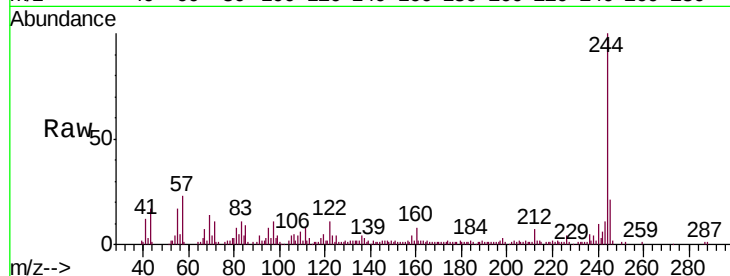
Tgt Ion:244 Resp: 64049

Ion Ratio Lower Upper

244 100

212 6.8 5.8 8.8

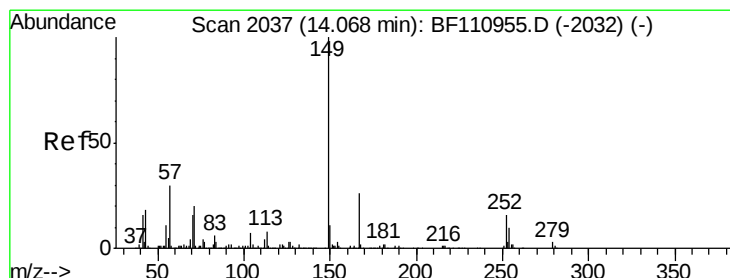
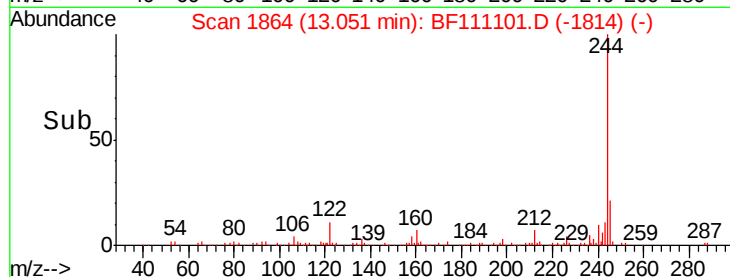
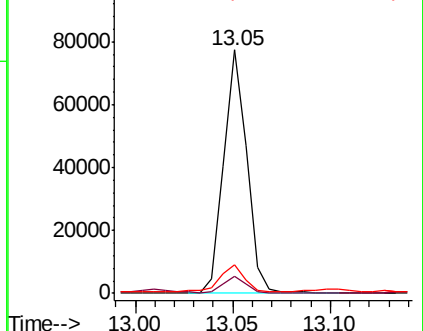
122 11.5 8.7 13.1



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



#84

Bis(2-ethylhexyl)phthalate

Concen: 8.288 ng

RT: 14.06 min Scan# 2036

Delta R.T. -0.01 min

Lab File: BF111101.D

Acq: 29 Nov 2018 20:10

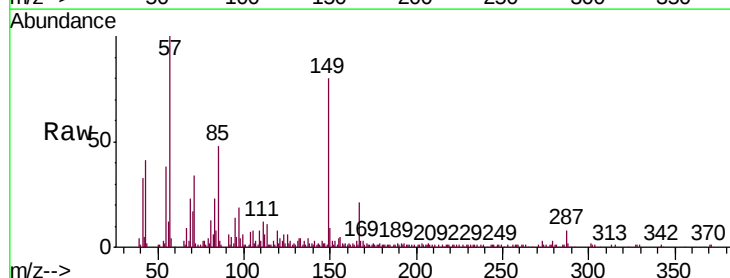
Tgt Ion:149 Resp: 48542

Ion Ratio Lower Upper

149 100

167 26.2 19.8 29.8

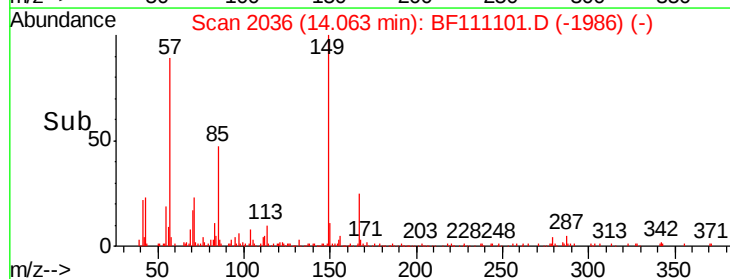
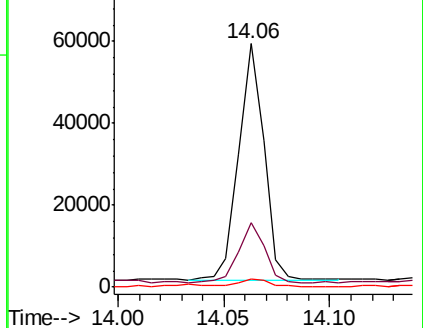
279 3.5 2.7 4.1

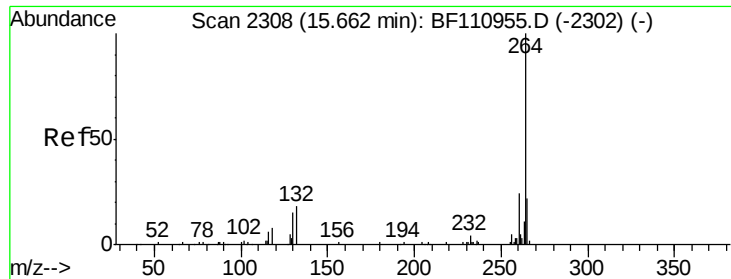


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#87
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2310
Delta R.T. 0.01 min
Lab File: BF111101.D
Acq: 29 Nov 2018 20:10

Instrument :
BNA_F
ClientSampleId :
MS-SFVP8283LMRE

Tgt Ion:264 Resp: 93074
Ion Ratio Lower Upper
264 100
260 23.4 18.7 28.1
265 21.9 16.7 25.1

