

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030816\
 Data File : BF085258.D
 Acq On : 8 Mar 2016 16:24
 Operator : UM/SJ
 Sample : H1713-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S4-MW-01

Quant Time: Mar 09 00:03:17 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 04 00:54:58 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	145105	20.00	ng	-0.01
21) Naphthalene-d8	8.26	136	411098	20.00	ng	0.00
38) Acenaphthene-d10	10.00	164	257314	20.00	ng	-0.02
63) Phenanthrene-d10	11.49	188	474262	20.00	ng	-0.02
75) Chrysene-d12	14.13	240	289610	20.00	ng	-0.02
86) Perylene-d12	15.59	264	266972	20.00	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.62	112	123995	14.33	ng	0.05
7) Phenol-d6	6.61	99	276985	24.44	ng	0.00
23) Nitrobenzene-d5	7.54	82	748659	97.45	ng	0.00
41) 2,4,6-Tribromophenol	10.79	330	305509	138.76	ng	-0.02
44) 2-Fluorobiphenyl	9.33	172	1606590	94.96	ng	-0.02
78) Terphenyl-d14	13.08	244	1123731	90.07	ng	-0.01

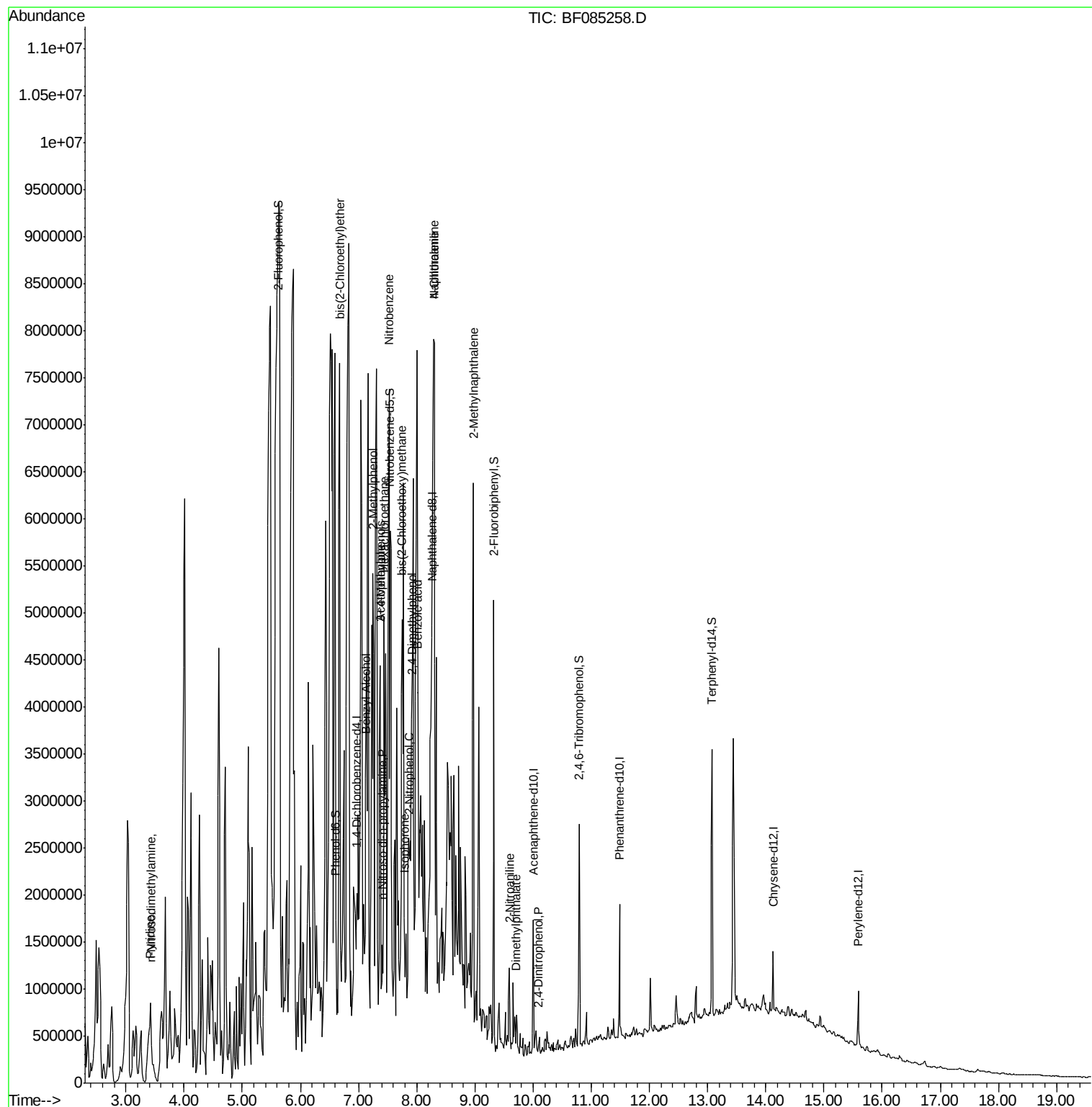
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Pyridine	3.42	79	102663	9.27	ng	# 56
4) n-Nitrosodimethylamine	3.43	42	76947	16.24	ng	# 1
9) Benzaldehyde	6.55	77	1267680	Below Cal		# 1
11) bis(2-Chloroethyl)ether	6.68	93	31272	3.10	ng	# 1
15) Benzyl Alcohol	7.12	79	55612	6.68	ng	# 57
17) 2-Methylphenol	7.25	107	32919	3.87	ng	# 1
18) Hexachloroethane	7.44	117	356447	86.22	ng	# 1
19) n-Nitroso-di-n-propylamine	7.41	70	33585	4.55	ng	# 67
20) 3+4-Methylphenols	7.37	107	36365	3.61	ng	# 1
22) Acetophenone	7.37	105	1333075	132.85	ng	# 61
24) Nitrobenzene	7.52	77	398860	51.11	ng	# 25
25) Isophorone	7.78	82	49073	3.45	ng	# 1
26) 2-Nitrophenol	7.88	139	7750	2.04	ng	# 1
27) 2,4-Dimethylphenol	7.91	122	73718	10.62	ng	# 66
28) bis(2-Chloroethoxy)methane	7.75	93	68947	8.70	ng	# 98
31) Naphthalene	8.30	128	6195534	306.49	ng	# 96
32) Benzoic acid	8.01	122	45968	9.97	ng	# 1
33) 4-Chloroaniline	8.30	127	1043935	127.68	ng	# 37
37) 2-Methylnaphthalene	8.97	142	1963537	151.37	ng	# 96
47) 2-Nitroaniline	9.59	65	27258	5.25	ng	# 30
49) Dimethylphthalate	9.72	163	69191	3.50	ng	# 96
53) 2,4-Dinitrophenol	10.08	184	1591	8.69	ng	# 29

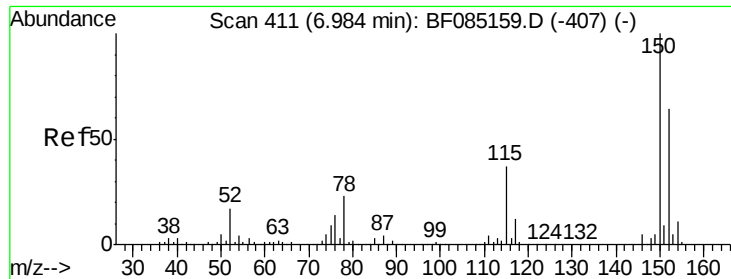
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.97 min Scan# 410

Delta R.T. -0.01 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

Instrument :

BNA_F

ClientSampleId :

S4-MW-01

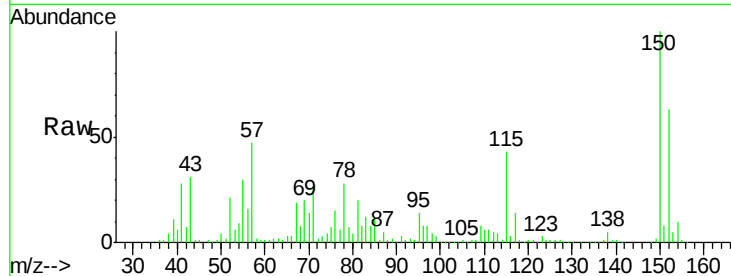
Tgt Ion:152 Resp: 145105

Ion Ratio Lower Upper

152 100

150 158.6 124.6 186.8

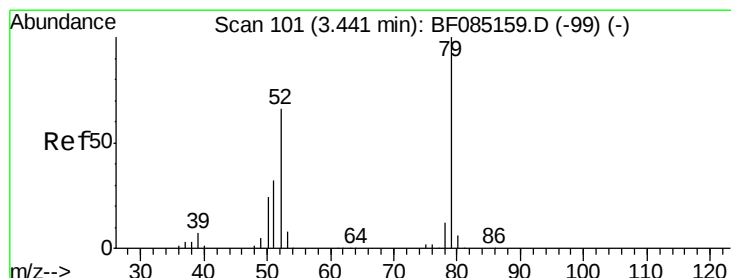
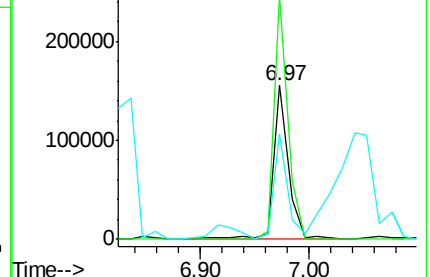
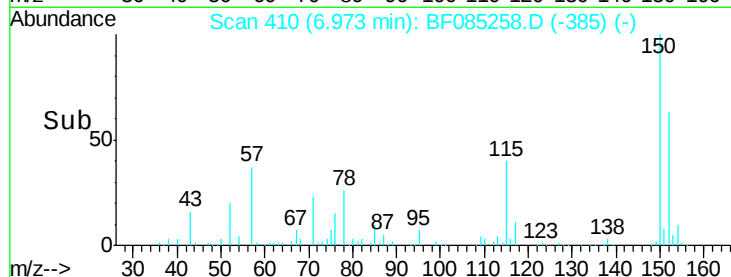
115 68.6 46.6 70.0



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



#3

Pyridine

Concen: 9.27 ng

RT: 3.42 min Scan# 99

Delta R.T. -0.02 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

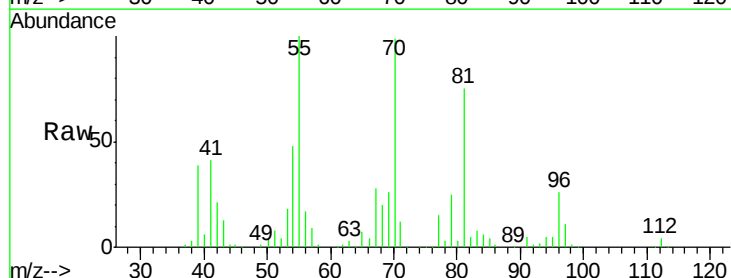
Tgt Ion: 79 Resp: 102663

Ion Ratio Lower Upper

79 100

52 15.5 52.6 79.0#

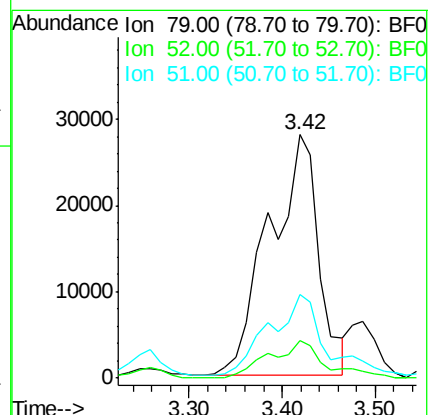
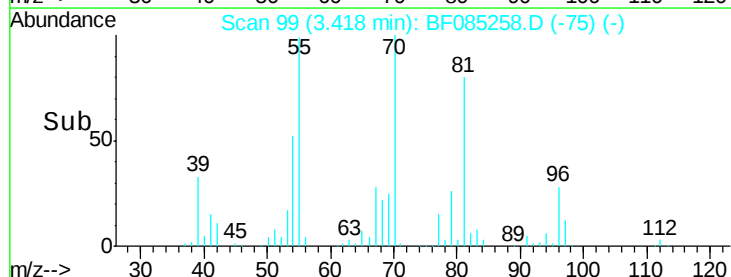
51 34.1 25.8 38.8

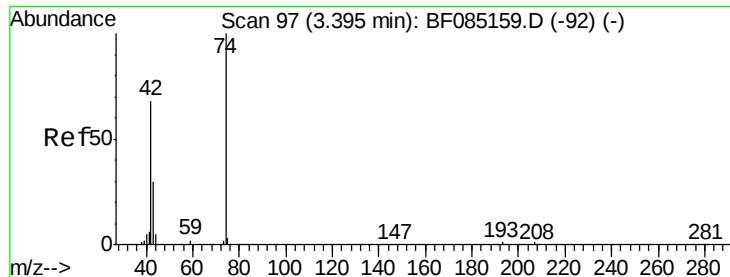


Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 52.00 (51.70 to 52.70): BF0

Ion 51.00 (50.70 to 51.70): BF0





#4

n-Nitrosodimethylamine

Concen: 16.24 ng

RT: 3.43 min Scan# 100

Delta R.T. 0.03 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

Instrument :

BNA_F

ClientSampleId :

S4-MW-01

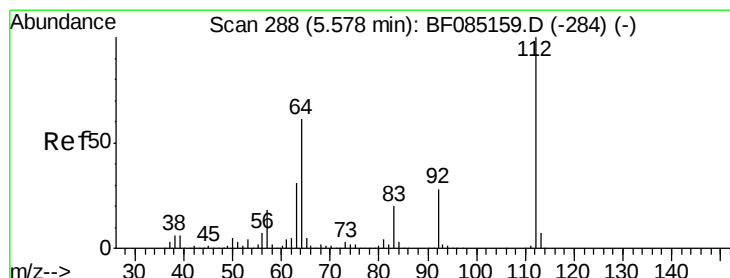
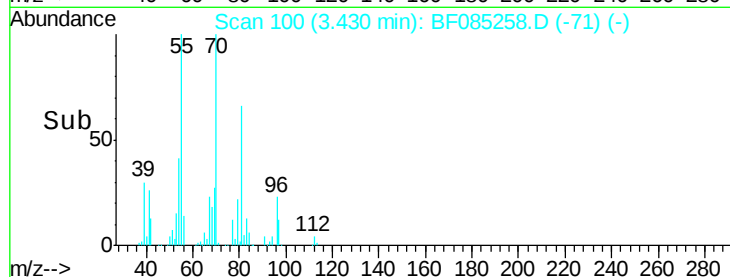
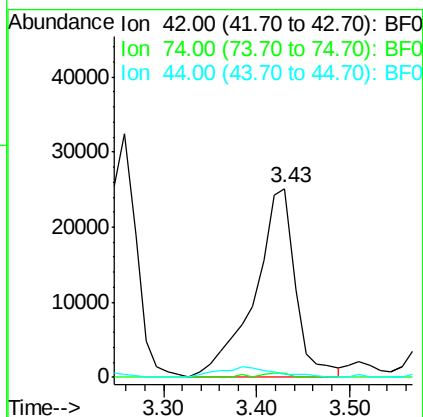
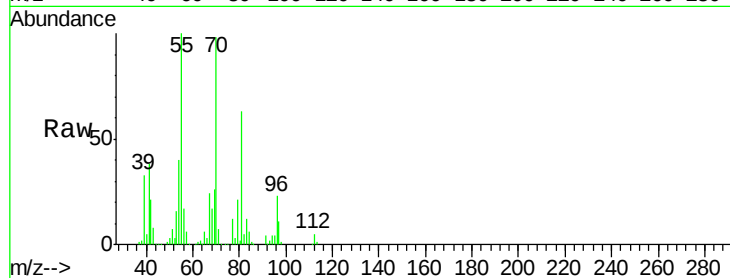
Tgt Ion: 42 Resp: 76947

Ion Ratio Lower Upper

42 100

74 2.1 116.8 175.2#

44 1.5 5.5 8.3#



#5

2-Fluorophenol

Concen: 14.33 ng

RT: 5.62 min Scan# 292

Delta R.T. 0.05 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

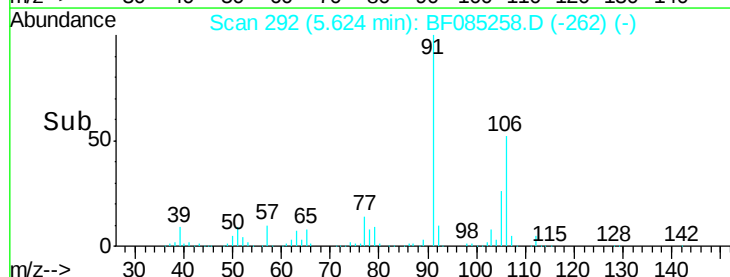
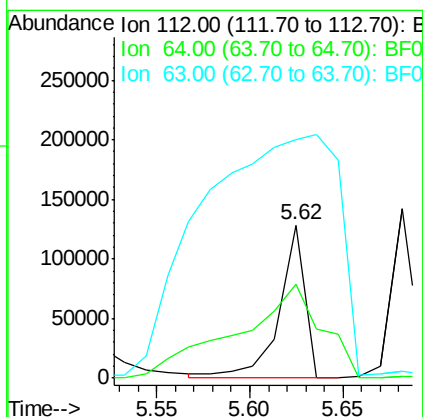
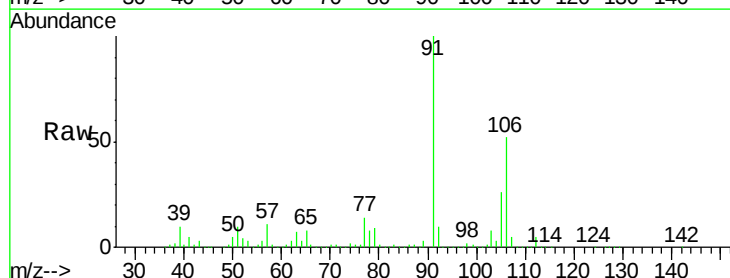
Tgt Ion: 112 Resp: 123995

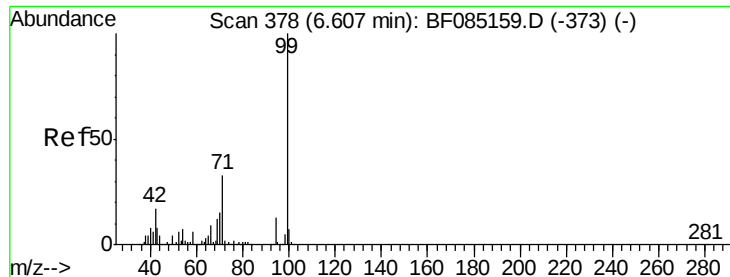
Ion Ratio Lower Upper

112 100

64 61.7 49.0 73.4

63 156.2 24.8 37.2#





#7

Phenol-d6

Concen: 24.44 ng

RT: 6.61 min Scan# 378

Delta R.T. 0.00 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

Instrument :

BNA_F

ClientSampleId :

S4-MW-01

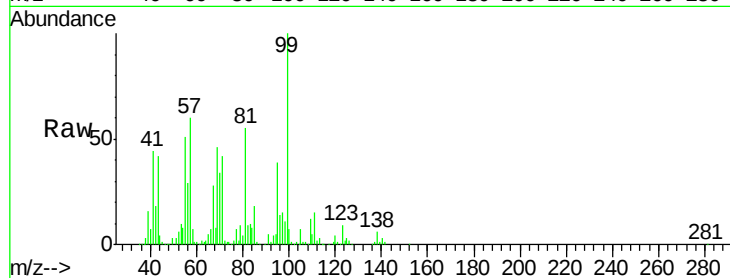
Tgt Ion: 99 Resp: 276985

Ion Ratio Lower Upper

99 100

42 18.0 13.6 20.4

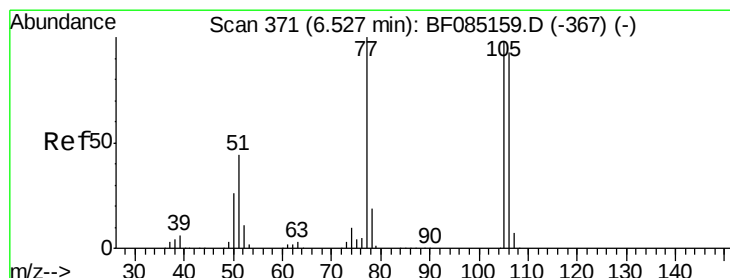
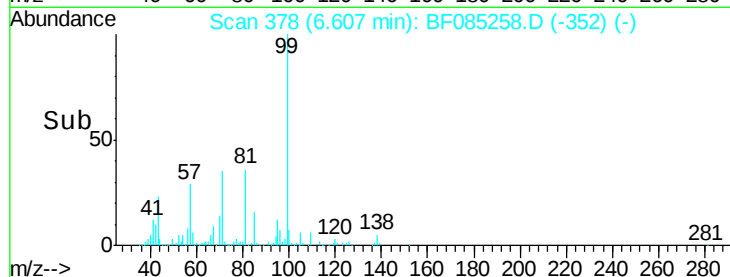
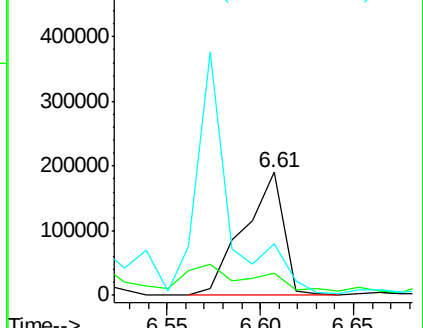
71 42.3 26.7 40.1#



Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#9

Benzaldehyde

Concen: Below Cal

RT: 6.55 min Scan# 373

Delta R.T. 0.02 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

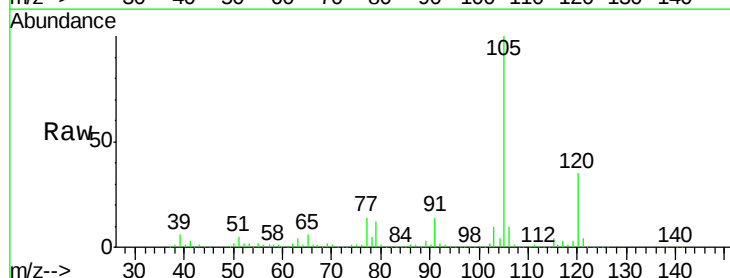
Tgt Ion: 77 Resp: 1267680

Ion Ratio Lower Upper

77 100

105 724.8 78.2 118.2#

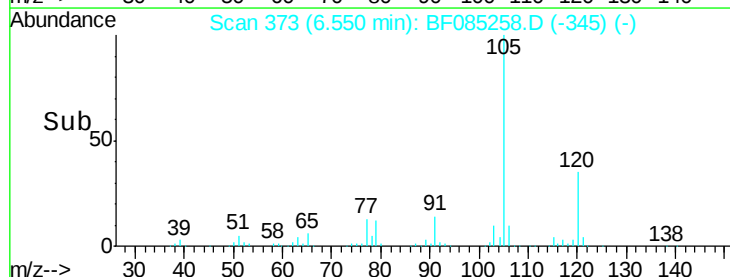
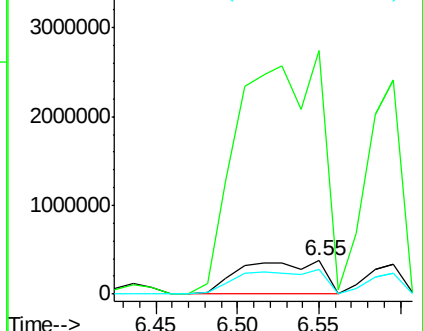
106 73.0 72.9 112.9

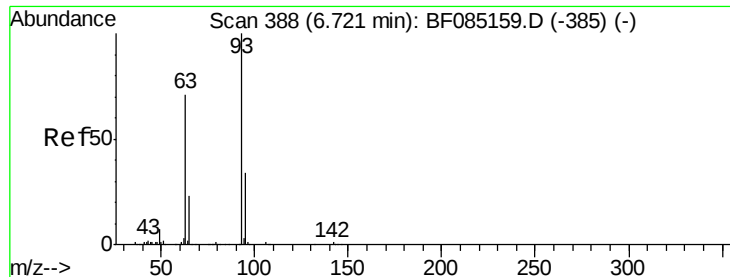


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E

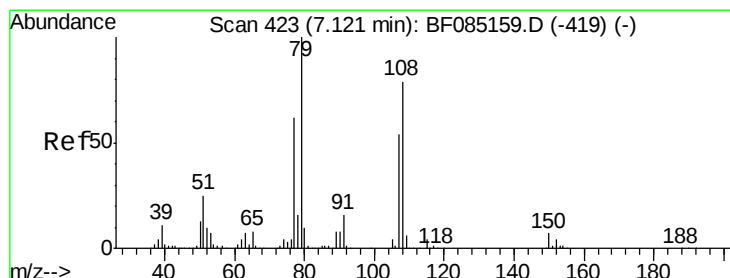
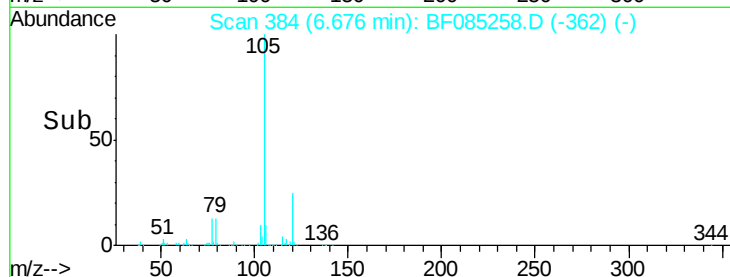
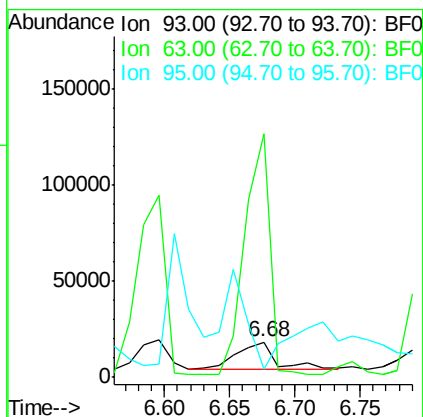
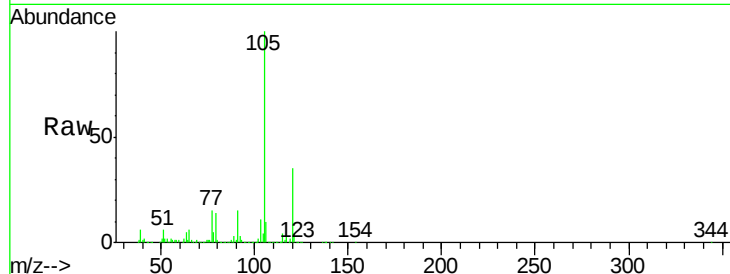




#11
bis(2-Chloroethyl)ether
Concen: 3.10 ng
RT: 6.68 min Scan# 384
Delta R.T. -0.05 min
Lab File: BF085258.D
Acq: 8 Mar 2016 16:24

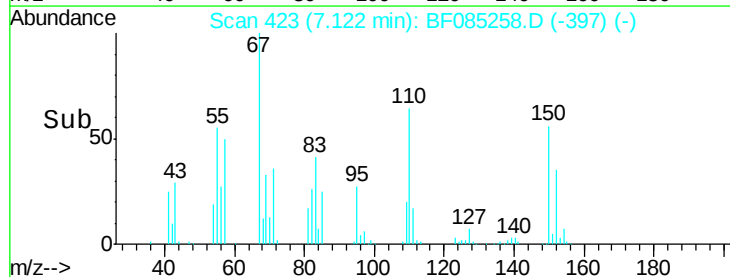
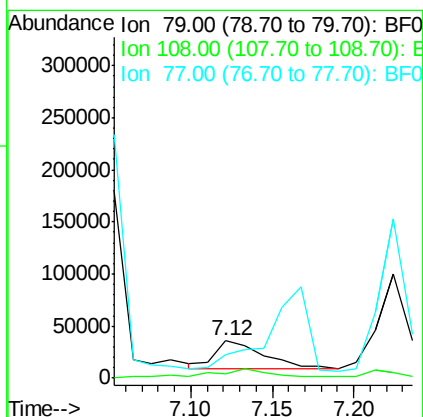
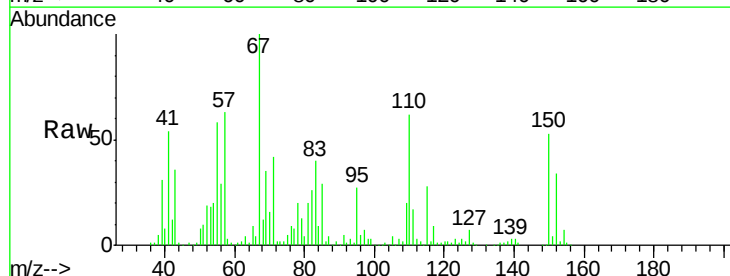
Instrument :
BNA_F
ClientSampleId :
S4-MW-01

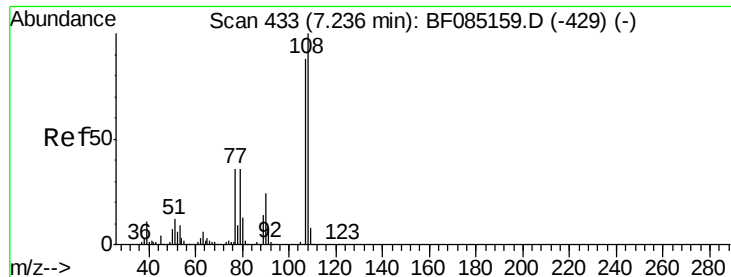
Tgt Ion: 93 Resp: 31272
Ion Ratio Lower Upper
93 100
63 687.5 50.9 90.9#
95 22.0 13.7 53.7



#15
Benzyl Alcohol
Concen: 6.68 ng
RT: 7.12 min Scan# 423
Delta R.T. 0.00 min
Lab File: BF085258.D
Acq: 8 Mar 2016 16:24

Tgt Ion: 79 Resp: 55612
Ion Ratio Lower Upper
79 100
108 12.6 62.9 94.3#
77 63.4 49.5 74.3





#17

2-Methylphenol

Concen: 3.87 ng

RT: 7.25 min Scan# 434

Delta R.T. 0.01 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

Instrument :

BNA_F

ClientSampleId :

S4-MW-01

Tgt Ion:107 Resp: 32919

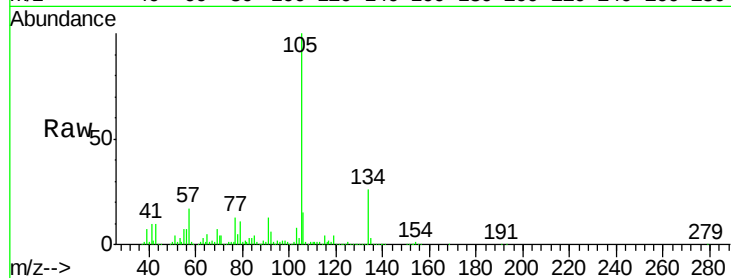
Ion Ratio Lower Upper

107 100

108 12.2 90.9 136.3#

77 1125.8 32.6 48.8#

79 951.7 32.8 49.2#



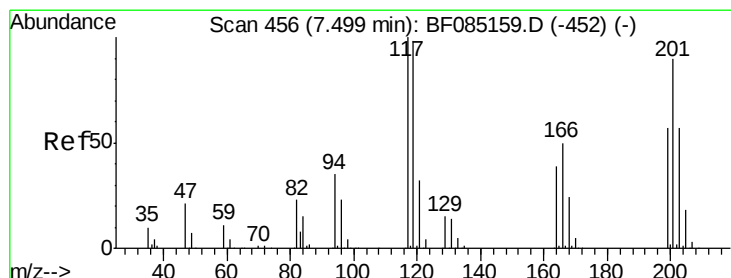
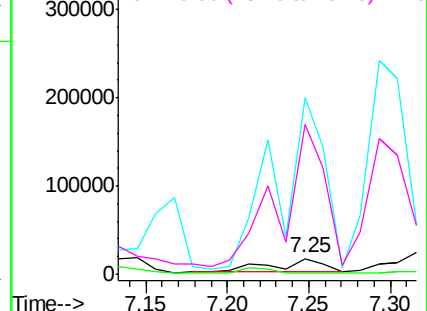
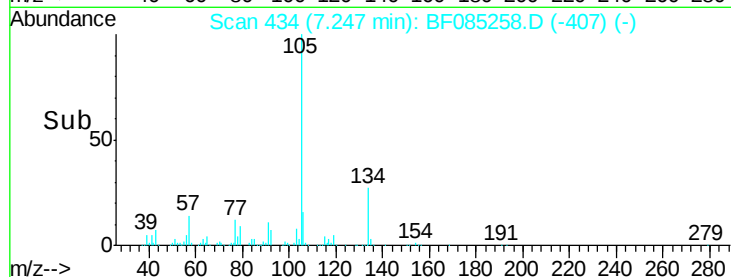
Abundance

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): BF0

Ion 79.00 (78.70 to 79.70): BF0



#18

Hexachloroethane

Concen: 86.22 ng

RT: 7.44 min Scan# 451

Delta R.T. -0.06 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

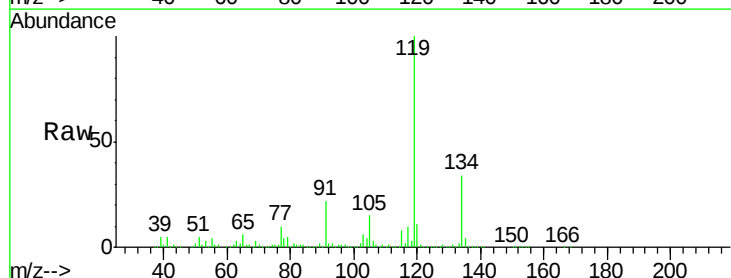
Tgt Ion:117 Resp: 356447

Ion Ratio Lower Upper

117 100

119 1003.2 78.2 117.4#

201 0.0 72.0 108.0#

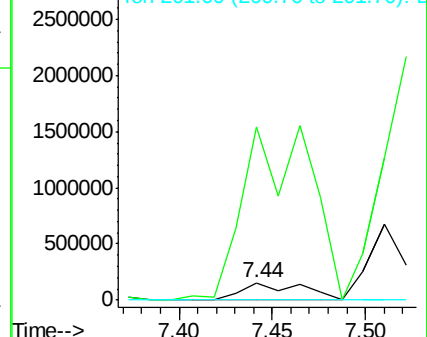
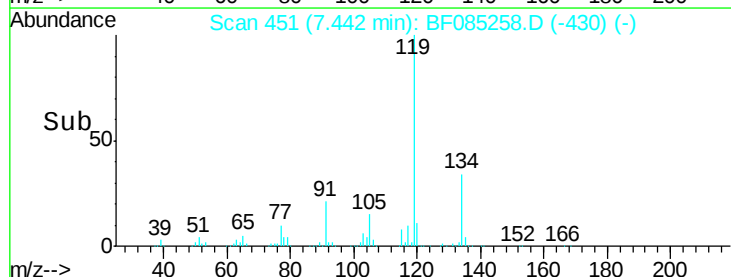


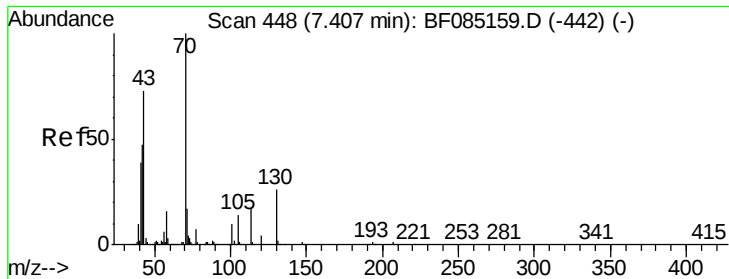
Abundance

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

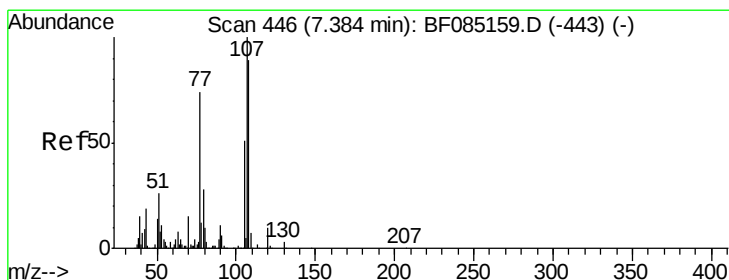
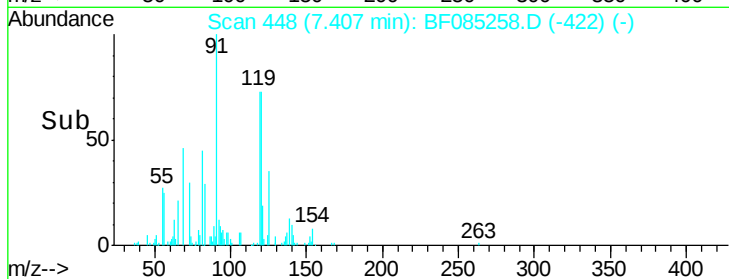
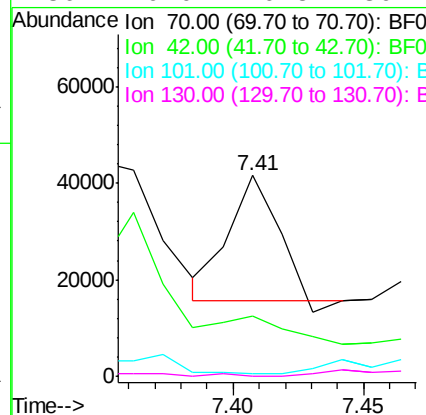
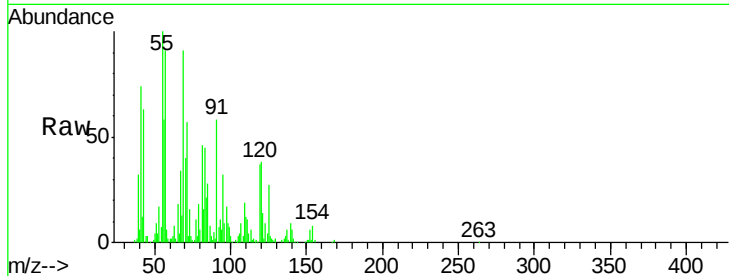




#19
n-Nitroso-di-n-propylamine
Concen: 4.55 ng
RT: 7.41 min Scan# 448
Delta R.T. 0.00 min
Lab File: BF085258.D
Acq: 8 Mar 2016 16:24

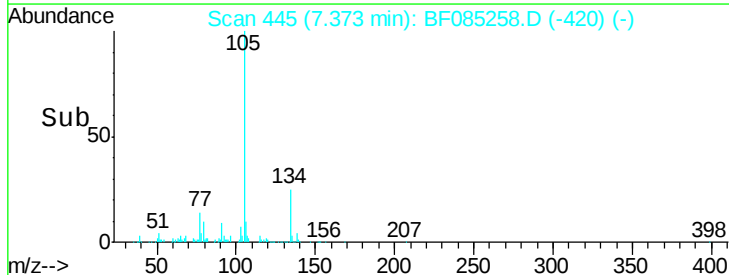
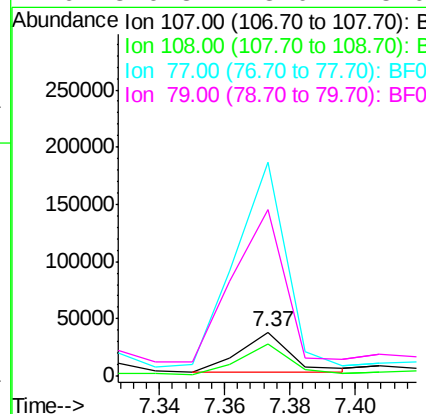
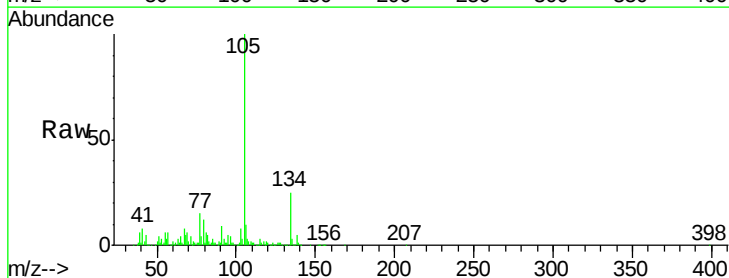
Instrument :
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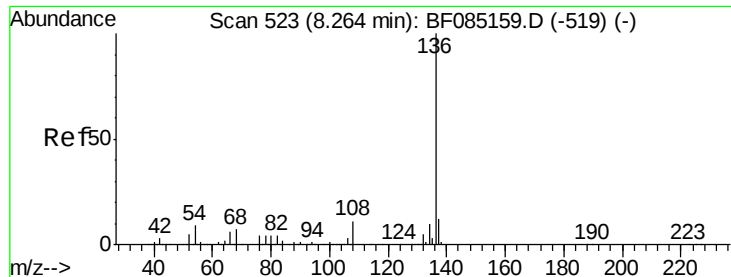
Tgt Ion: 70 Resp: 33585
Ion Ratio Lower Upper
70 100
42 29.9 37.7 56.5#
101 1.1 8.2 12.4#
130 0.0 20.5 30.7#



#20
3+4-Methylphenols
Concen: 3.61 ng
RT: 7.37 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF085258.D
Acq: 8 Mar 2016 16:24

Tgt Ion: 107 Resp: 36365
Ion Ratio Lower Upper
107 100
108 73.0 68.8 108.8
77 483.7 53.6 93.6#
79 376.3 8.0 48.0#

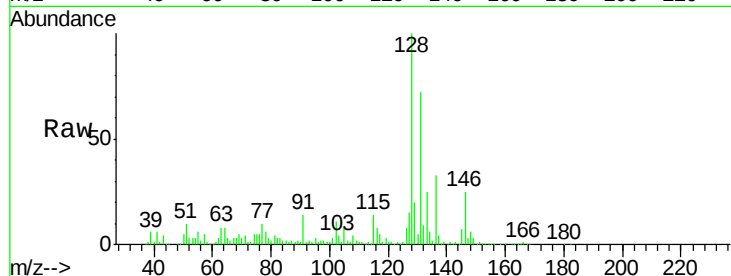




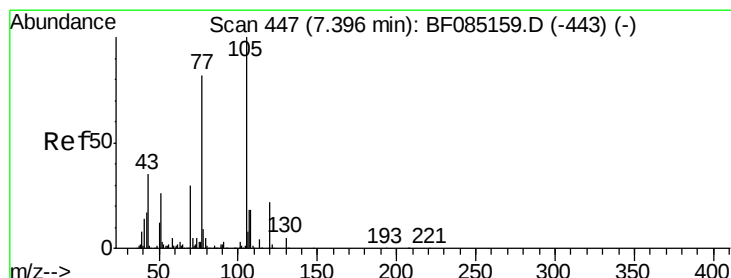
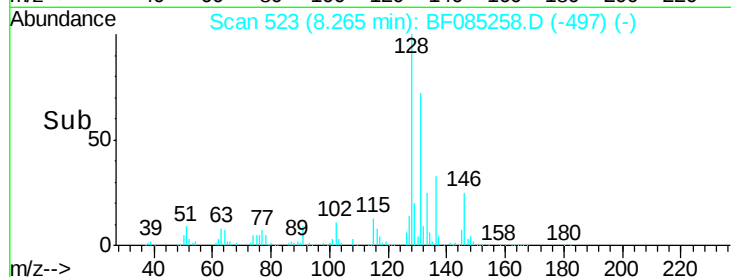
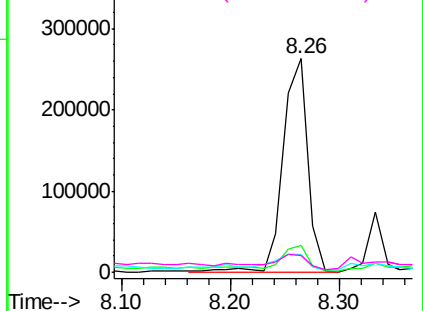
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.26 min Scan# 523
Delta R.T. 0.00 min
Lab File: BF085258.D
Acq: 8 Mar 2016 16:24

Instrument :
BNA_F
ClientSampleId :
S4-MW-01

Tgt Ion:	136	Resp:	411098
Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.3	13.9
54	8.1	7.4	11.2
68	8.1	6.0	9.0

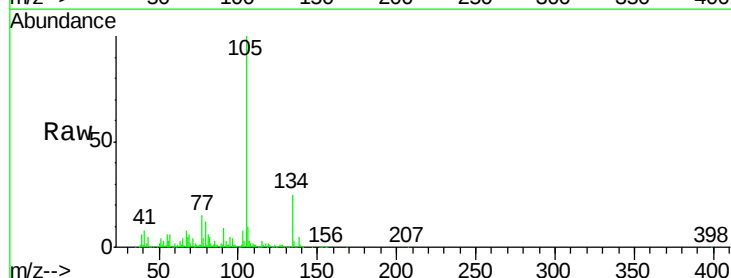


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

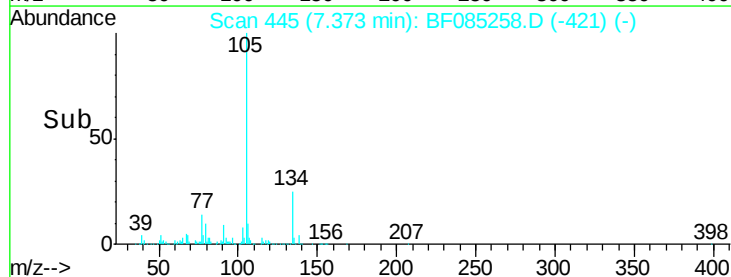
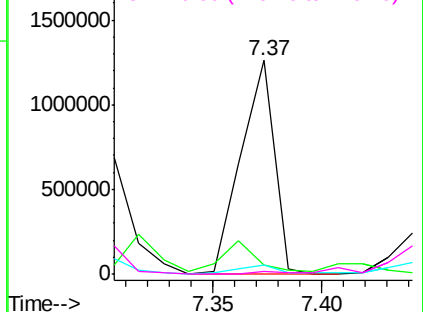


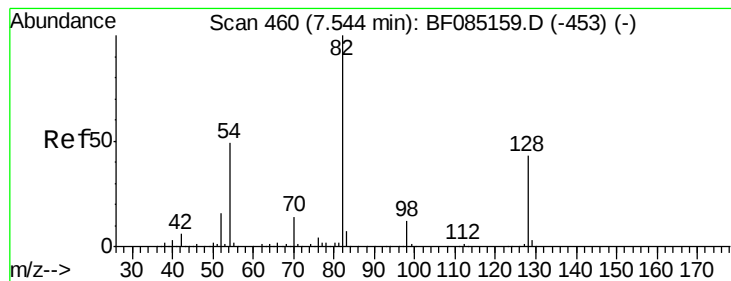
#22
Acetophenone
Concen: 132.85 ng
RT: 7.37 min Scan# 445
Delta R.T. -0.02 min
Lab File: BF085258.D
Acq: 8 Mar 2016 16:24

Tgt Ion:	105	Resp:	1333075
Ion	Ratio	Lower	Upper
105	100		
71	4.1	4.1	6.1
51	4.4	21.1	31.7#
120	1.0	17.3	25.9#



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BF0
Ion 51.00 (50.70 to 51.70): BF0
Ion 120.00 (119.70 to 120.70): E





#23

Nitrobenzene-d5

Concen: 97.45 ng

RT: 7.54 min Scan# 460

Delta R.T. 0.00 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

Instrument :

BNA_F

ClientSampleId :

S4-MW-01

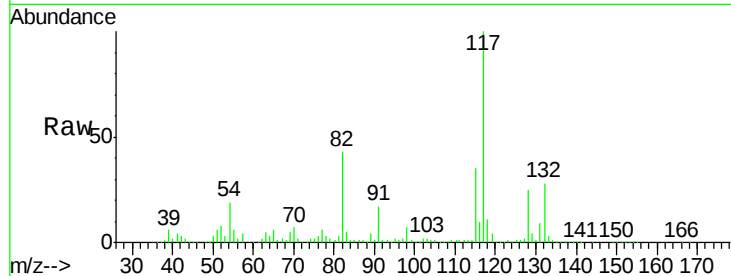
Tgt Ion: 82 Resp: 748659

Ion Ratio Lower Upper

82 100

128 56.8 34.5 51.7#

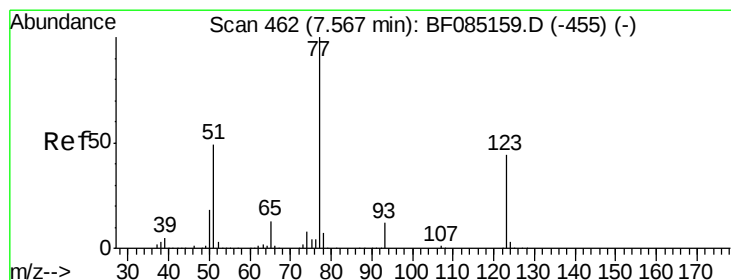
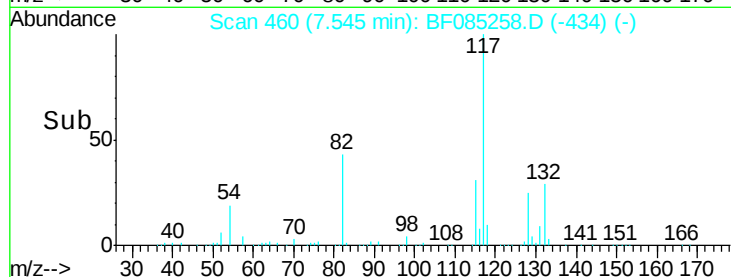
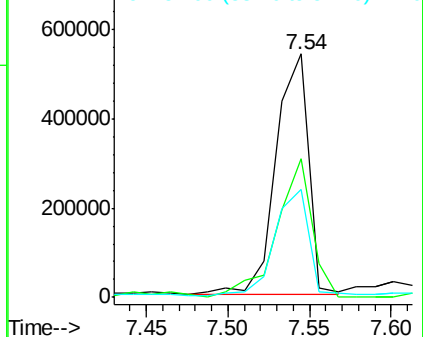
54 44.3 39.3 58.9



Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): BF0

Ion 54.00 (53.70 to 54.70): BF0



#24

Nitrobenzene

Concen: 51.11 ng

RT: 7.52 min Scan# 458

Delta R.T. -0.05 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

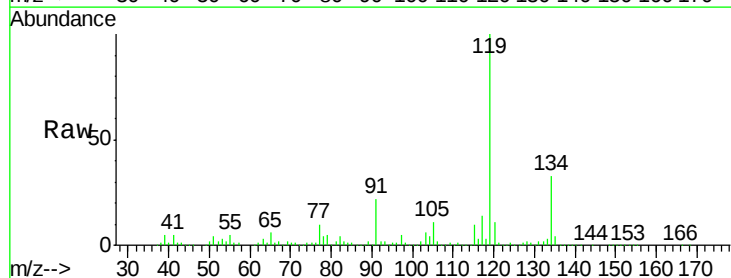
Tgt Ion: 77 Resp: 398860

Ion Ratio Lower Upper

77 100

123 2.4 35.4 53.2#

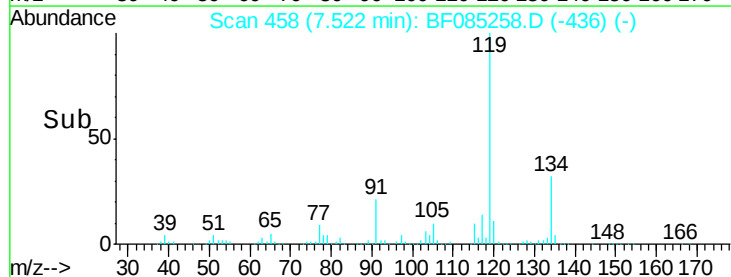
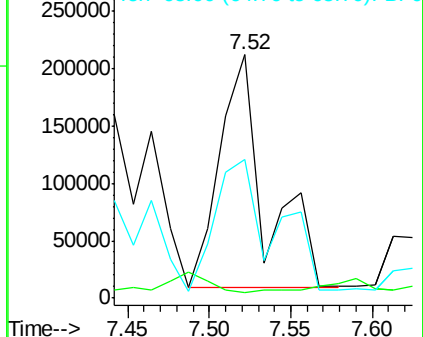
65 56.8 10.6 16.0#

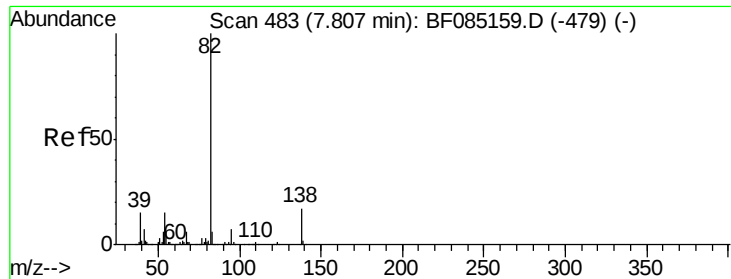


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 123.00 (122.70 to 123.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#25

Isophorone

Concen: 3.45 ng

RT: 7.78 min Scan# 481

Delta R.T. -0.02 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

Instrument :

BNA_F

ClientSampled :

S4-MW-01

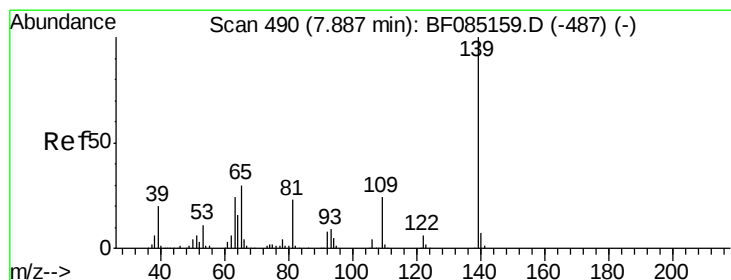
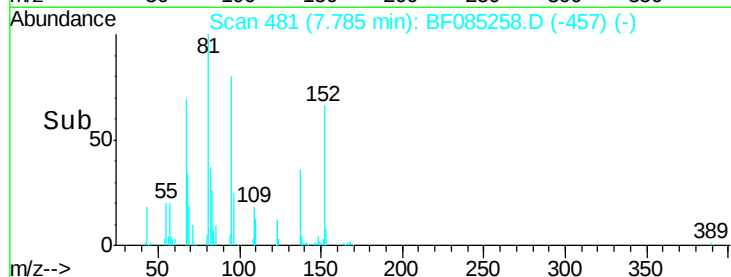
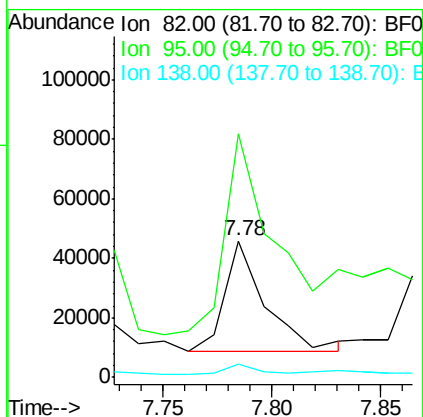
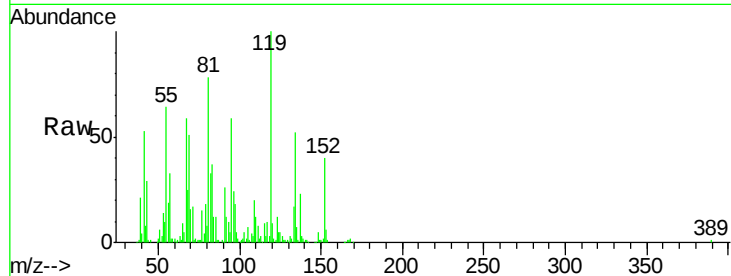
Tgt Ion: 82 Resp: 49073

Ion Ratio Lower Upper

82 100

95 178.3 5.4 8.2#

138 9.4 13.3 19.9#



#26

2-Nitrophenol

Concen: 2.04 ng

RT: 7.88 min Scan# 489

Delta R.T. -0.01 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

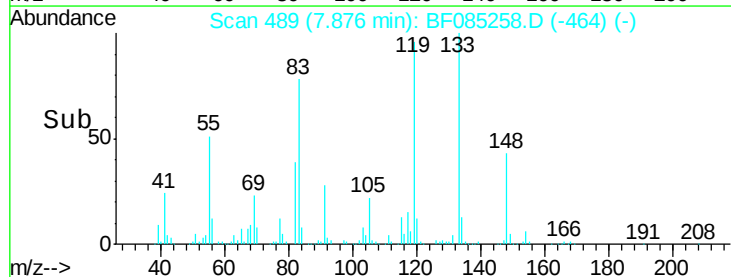
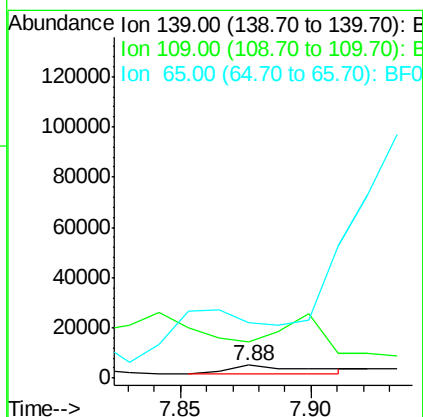
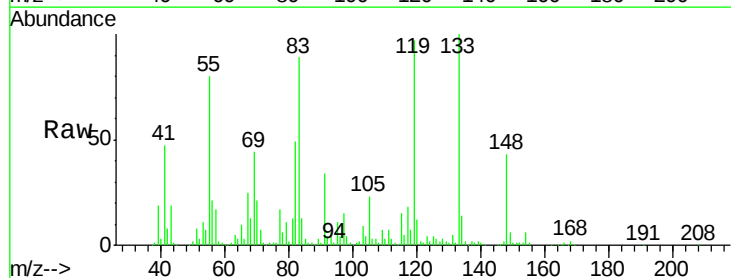
Tgt Ion: 139 Resp: 7750

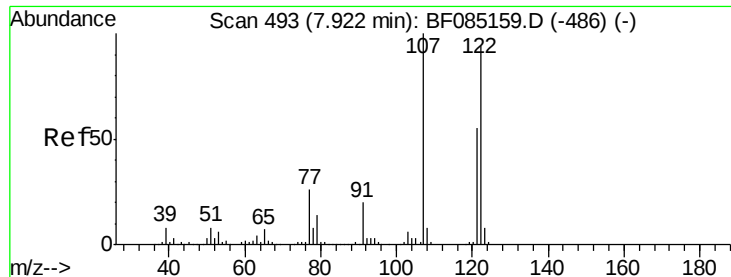
Ion Ratio Lower Upper

139 100

109 281.1 19.1 28.7#

65 426.0 23.9 35.9#

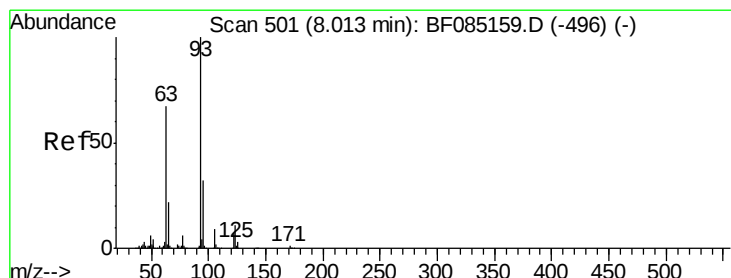
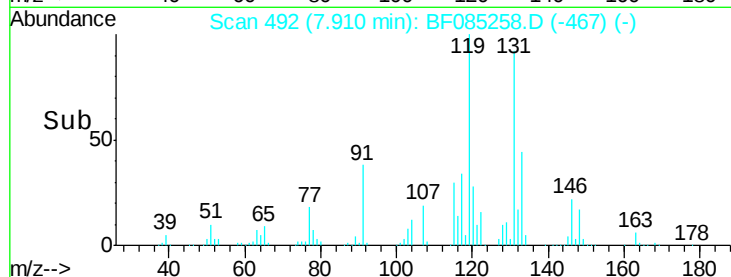
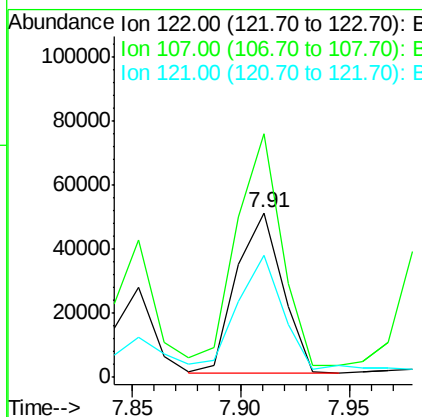
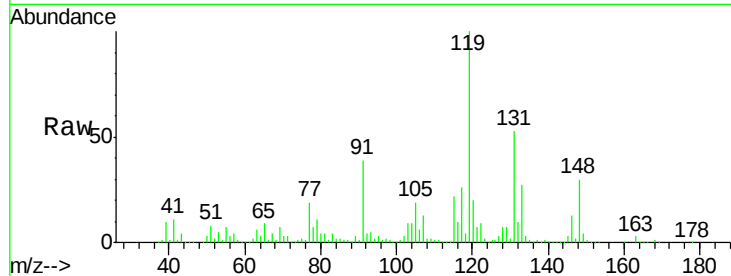




#27
 2,4-Dimethylphenol
 Concen: 10.62 ng
 RT: 7.91 min Scan# 492
 Delta R.T. -0.01 min
 Lab File: BF085258.D
 Acq: 8 Mar 2016 16:24

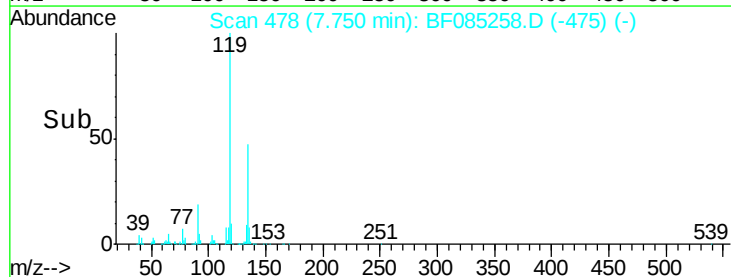
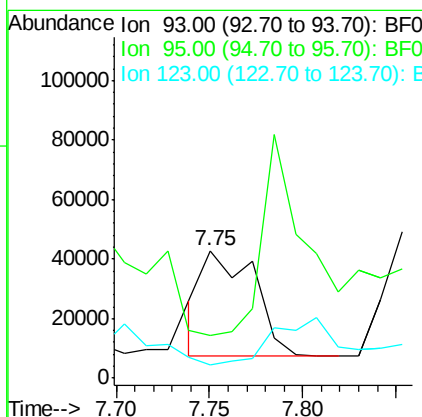
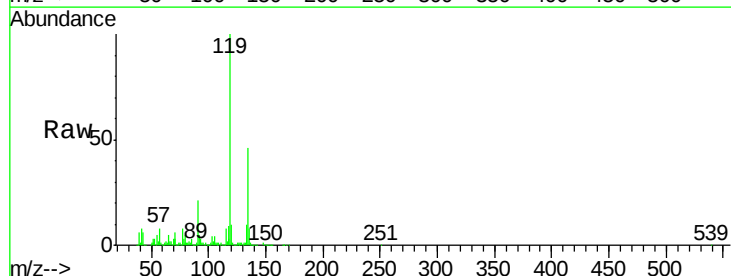
Instrument :
 BNA_F
 ClientSampleId :
 S4-MW-01

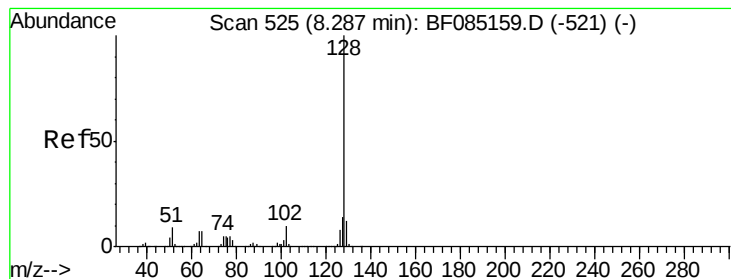
Tgt Ion: 122 Resp: 73718
 Ion Ratio Lower Upper
 122 100
 107 147.9 84.8 127.2#
 121 74.5 47.0 70.6#



#28
 bis(2-Chloroethoxy)methane
 Concen: 8.70 ng
 RT: 7.75 min Scan# 478
 Delta R.T. -0.26 min
 Lab File: BF085258.D
 Acq: 8 Mar 2016 16:24

Tgt Ion: 93 Resp: 68947
 Ion Ratio Lower Upper
 93 100
 95 34.0 25.9 38.9
 123 10.9 8.8 13.2





#31

Naphthalene

Concen: 306.49 ng

RT: 8.30 min Scan# 526

Delta R.T. 0.01 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

Instrument :

BNA_F

ClientSampleId :

S4-MW-01

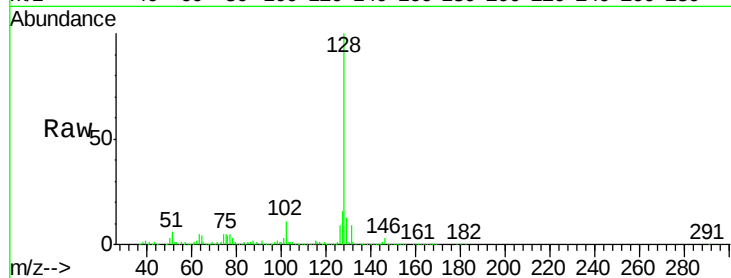
Tgt Ion:128 Resp: 6195534

Ion Ratio Lower Upper

128 100

129 13.4 9.7 14.5

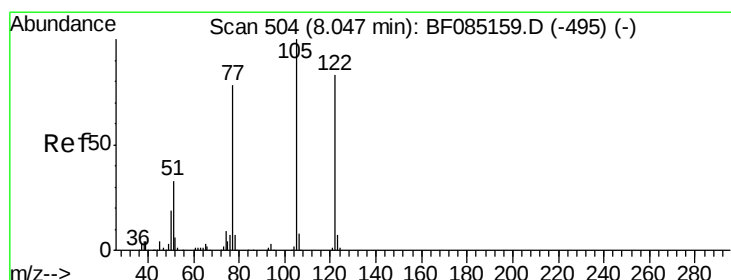
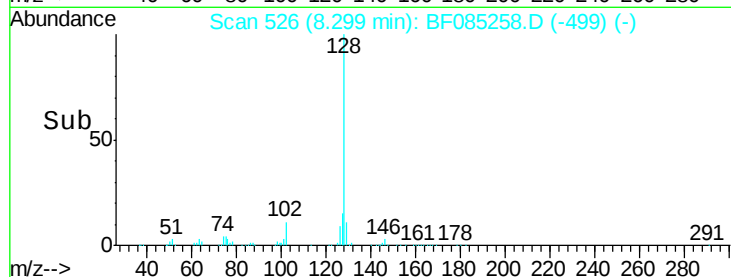
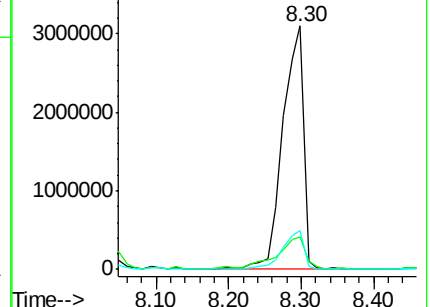
127 16.1 11.2 16.8



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



#32

Benzoic acid

Concen: 9.97 ng

RT: 8.01 min Scan# 501

Delta R.T. -0.03 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

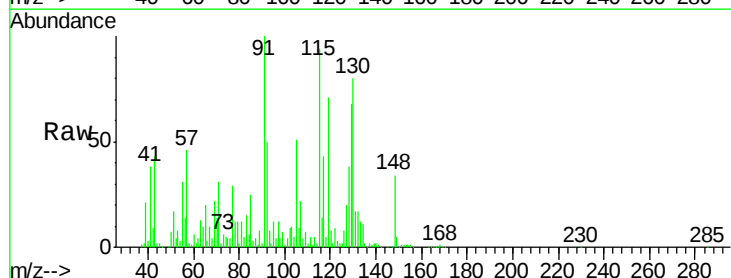
Tgt Ion:122 Resp: 45968

Ion Ratio Lower Upper

122 100

105 587.2 101.3 141.3#

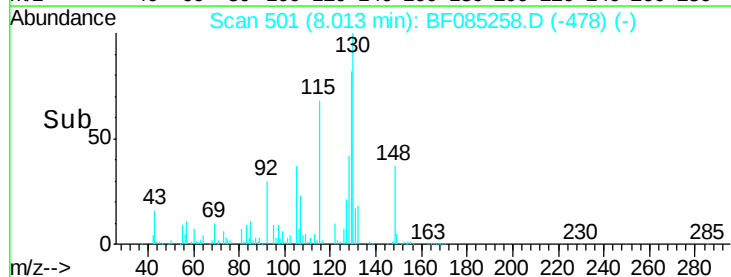
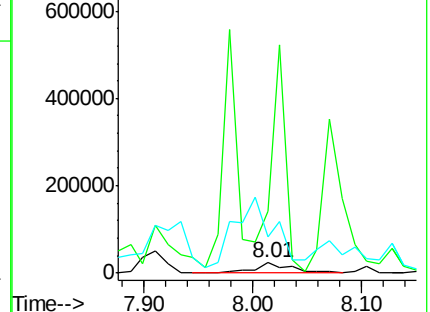
77 340.3 74.7 114.7#

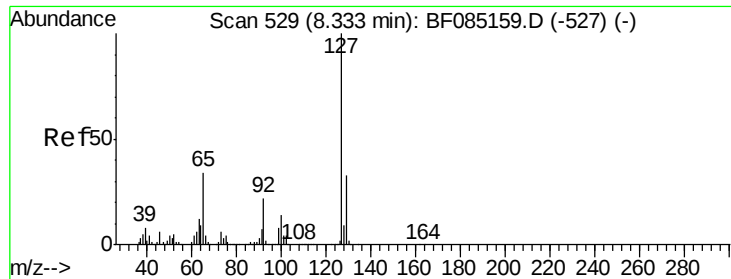


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0

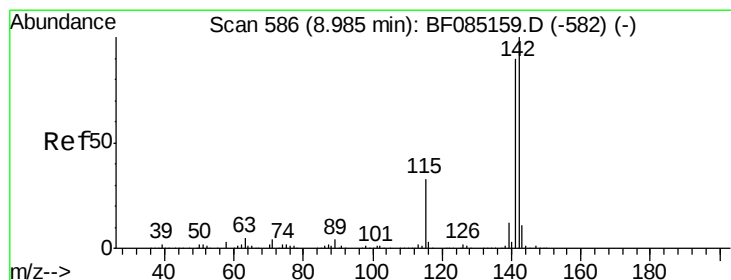
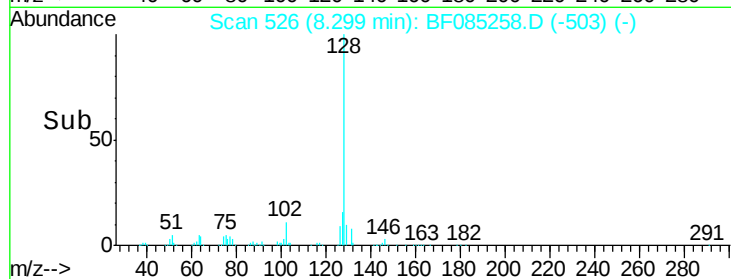
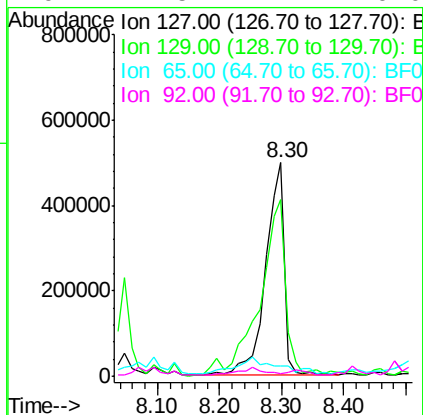
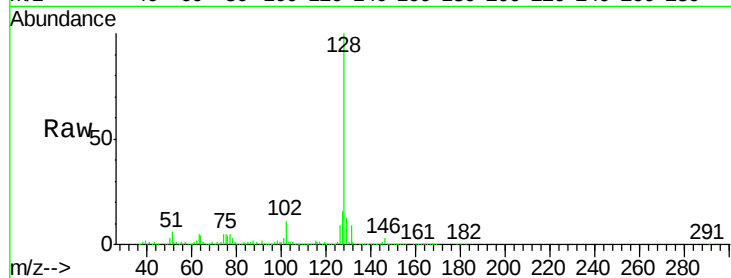




#33
 4-Chloroaniline
 Concen: 127.68 ng
 RT: 8.30 min Scan# 526
 Delta R.T. -0.03 min
 Lab File: BF085258.D
 Acq: 8 Mar 2016 16:24

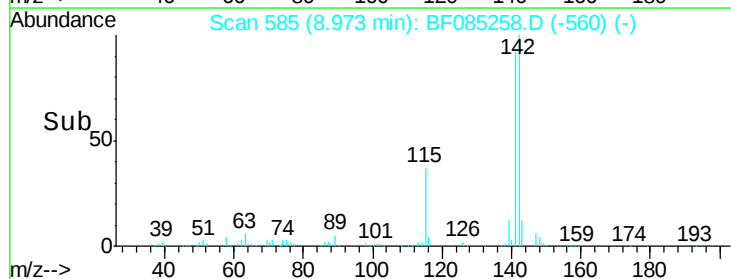
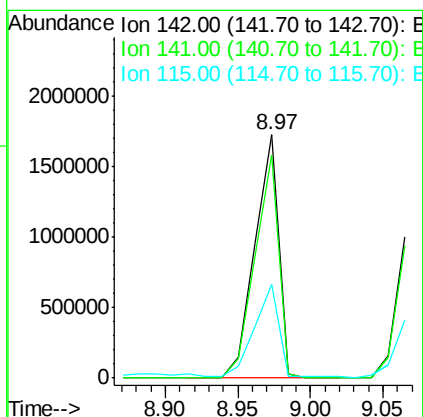
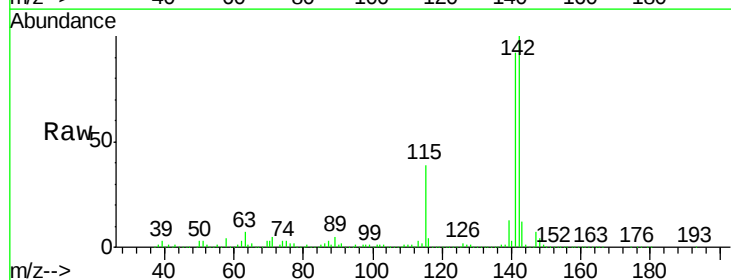
Instrument :
 BNA_F
 ClientSampleId :
 S4-MW-01

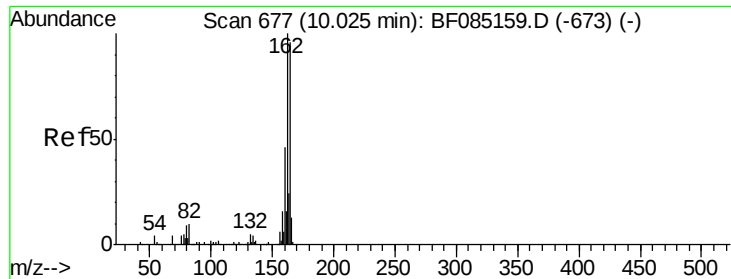
Tgt Ion:127 Resp: 1043935
 Ion Ratio Lower Upper
 127 100
 129 82.9 26.1 39.1#
 65 4.8 27.0 40.6#
 92 1.5 17.4 26.0#



#37
 2-Methylnaphthalene
 Concen: 151.37 ng
 RT: 8.97 min Scan# 585
 Delta R.T. -0.01 min
 Lab File: BF085258.D
 Acq: 8 Mar 2016 16:24

Tgt Ion:142 Resp: 1963537
 Ion Ratio Lower Upper
 142 100
 141 91.7 71.7 107.5
 115 38.7 26.2 39.4

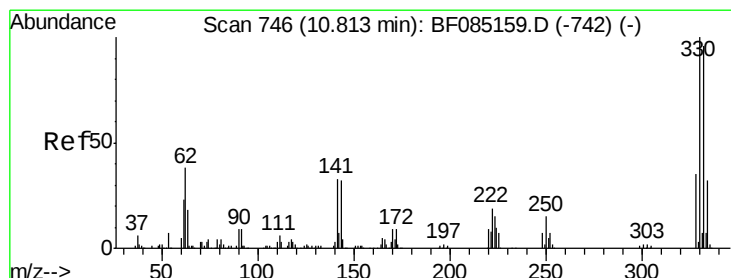
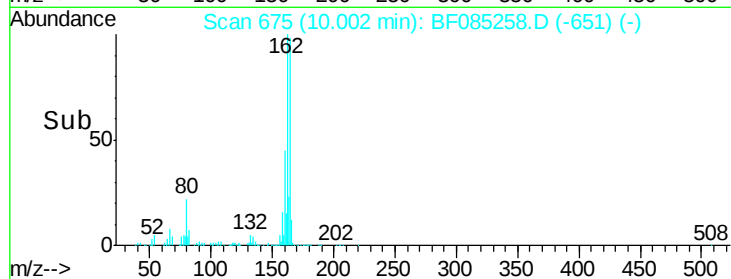
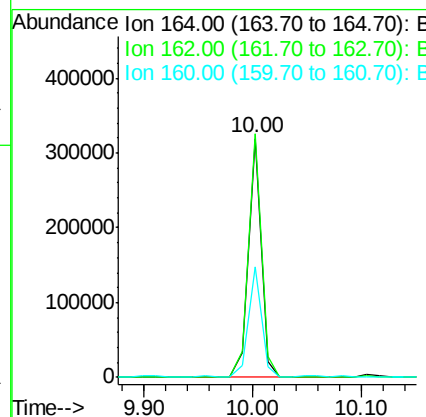
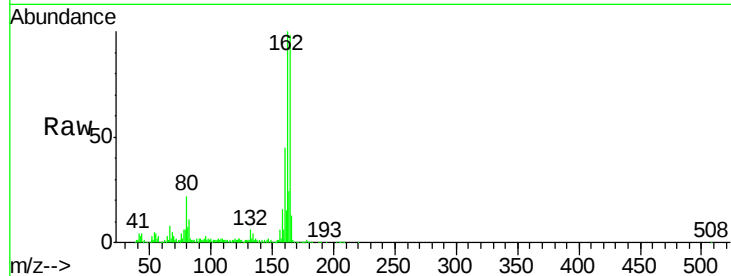




#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.00 min Scan# 675
Delta R.T. -0.02 min
Lab File: BF085258.D
Acq: 8 Mar 2016 16:24

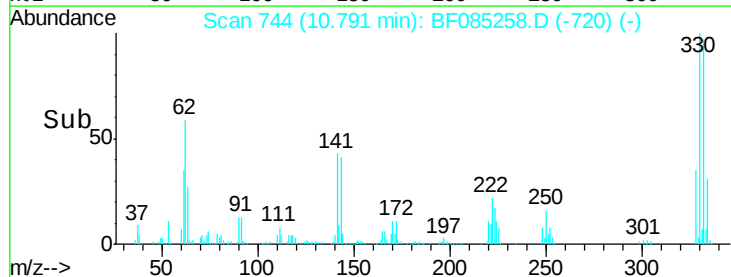
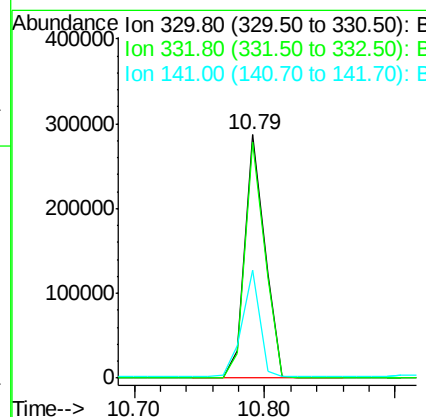
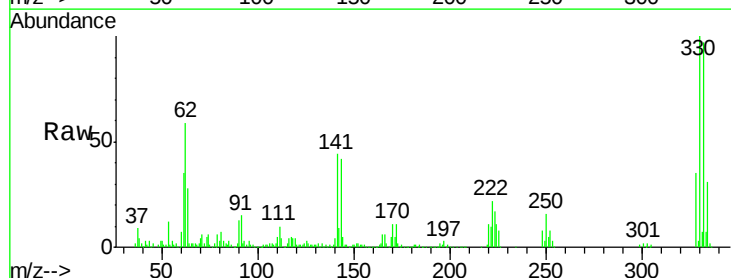
Instrument :
BNA_F
ClientSampleId :
S4-MW-01

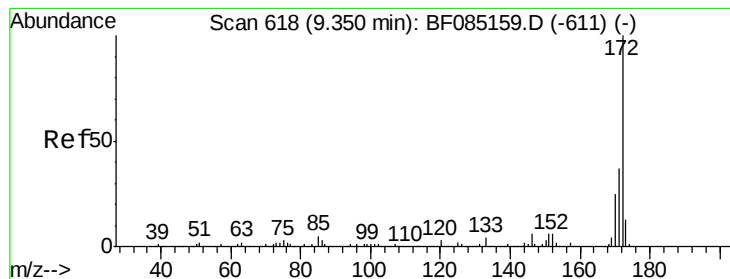
Tgt Ion:164 Resp: 257314
Ion Ratio Lower Upper
164 100
162 102.0 83.3 124.9
160 46.2 37.9 56.9



#41
2,4,6-Tribromophenol
Concen: 138.76 ng
RT: 10.79 min Scan# 744
Delta R.T. -0.02 min
Lab File: BF085258.D
Acq: 8 Mar 2016 16:24

Tgt Ion:330 Resp: 305509
Ion Ratio Lower Upper
330 100
332 96.2 77.1 115.7
141 39.0 35.0 52.6





#44

2-Fluorobiphenyl

Concen: 94.96 ng

RT: 9.33 min Scan# 616

Delta R.T. -0.02 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

Instrument :

BNA_F

ClientSampleId :

S4-MW-01

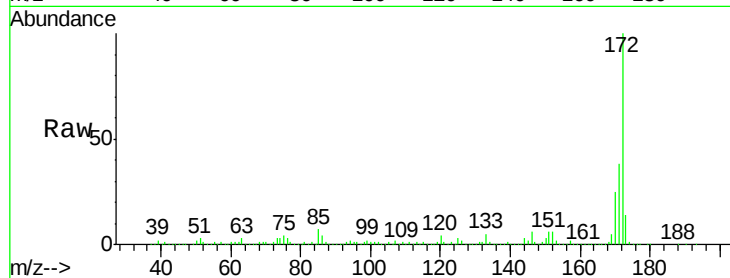
Tgt Ion:172 Resp: 1606590

Ion Ratio Lower Upper

172 100

171 37.5 29.3 43.9

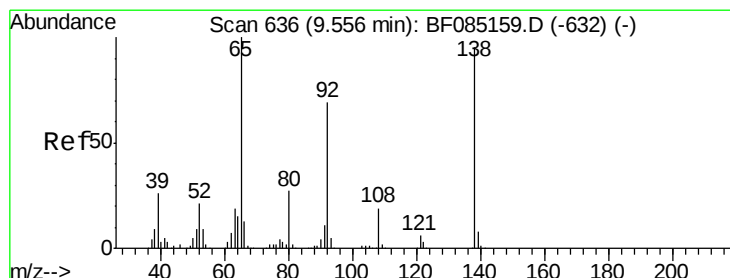
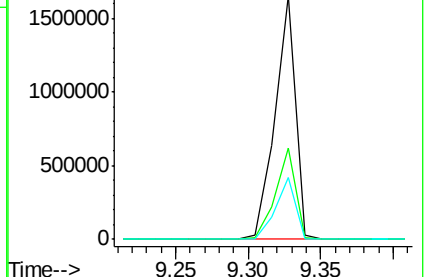
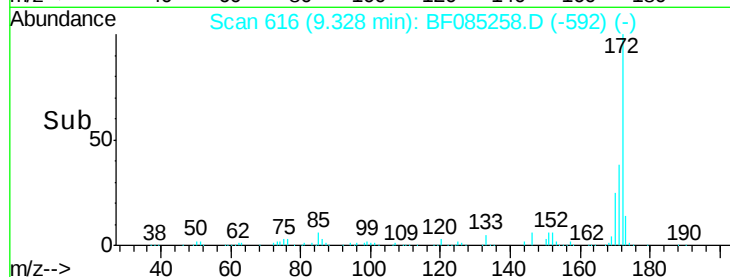
170 25.3 20.0 30.0



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



#47

2-Nitroaniline

Concen: 5.25 ng

RT: 9.59 min Scan# 639

Delta R.T. 0.03 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

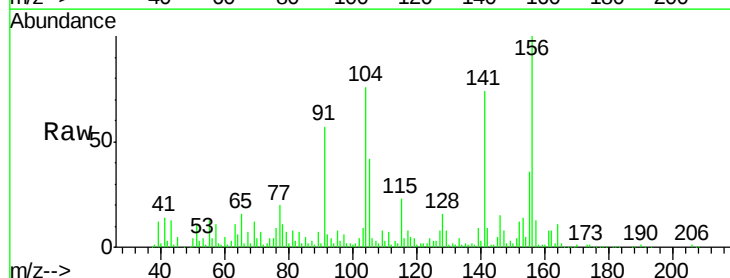
Tgt Ion: 65 Resp: 27258

Ion Ratio Lower Upper

65 100

92 36.4 55.4 83.2#

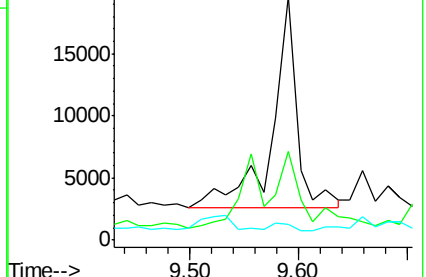
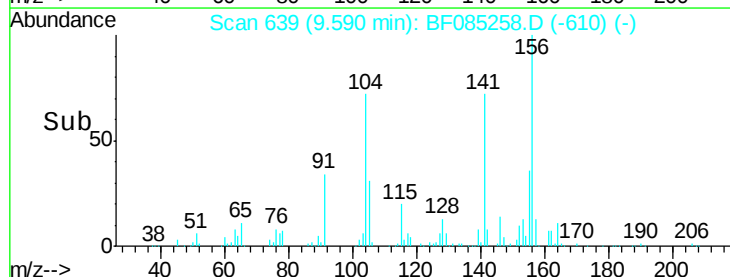
138 6.2 75.7 113.5#

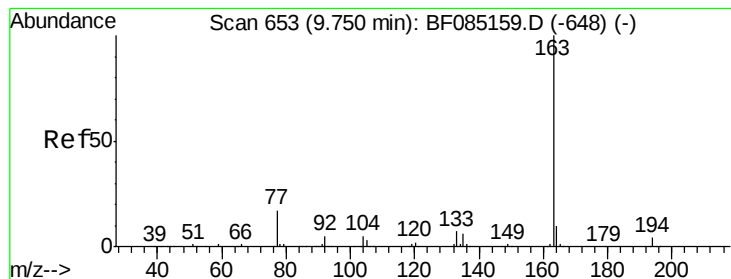


Abundance Ion 65.00 (64.70 to 65.70): BF0

Ion 92.00 (91.70 to 92.70): BF0

Ion 138.00 (137.70 to 138.70): E





#49

Dimethylphthalate

Concen: 3.50 ng

RT: 9.72 min Scan# 650

Delta R.T. -0.03 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

Instrument :

BNA_F

ClientSampled :

S4-MW-01

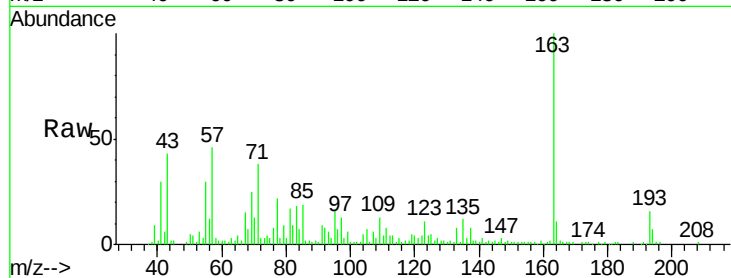
Tgt Ion:163 Resp: 69191

Ion Ratio Lower Upper

163 100

194 6.5 3.1 4.7#

164 11.3 8.2 12.4

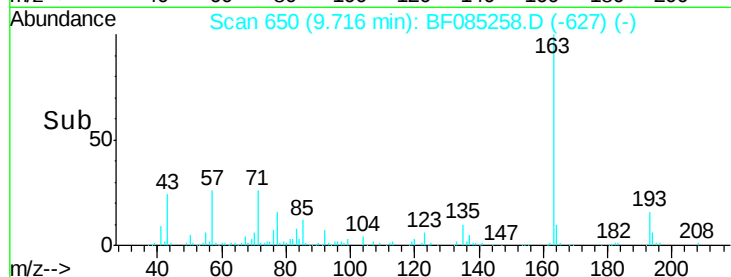


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

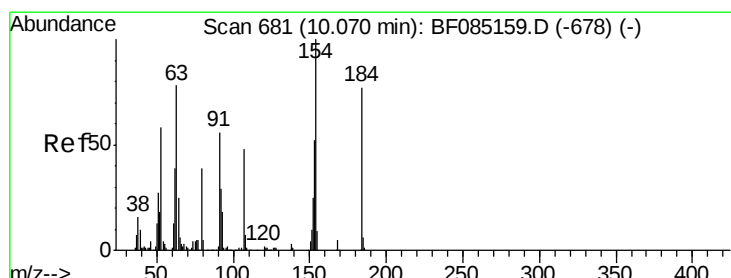
Ion 164.00 (163.70 to 164.70): E

Time-->



Abundance

Time-->



#53

2,4-Dinitrophenol

Concen: 8.69 ng

RT: 10.08 min Scan# 682

Delta R.T. 0.01 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

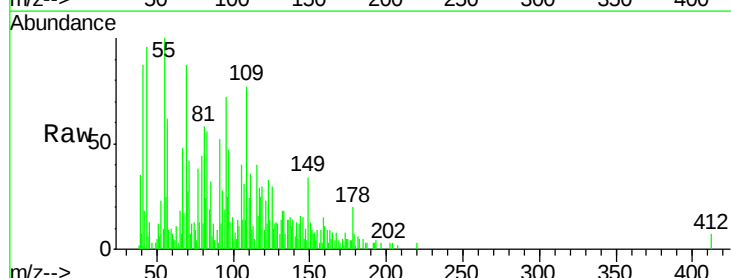
Tgt Ion:184 Resp: 1591

Ion Ratio Lower Upper

184 100

63 204.2 82.2 123.4#

154 76.9 108.9 163.3#

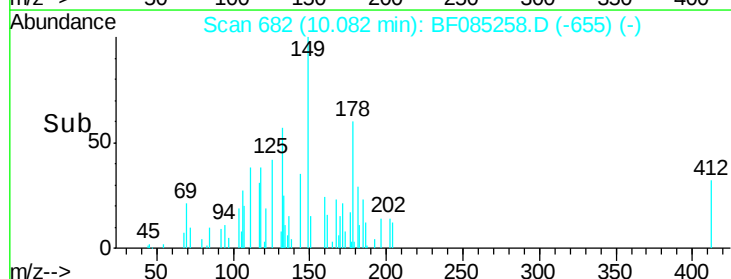


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BF0

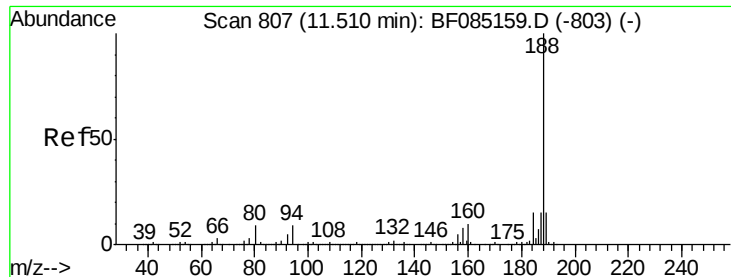
Ion 154.00 (153.70 to 154.70): E

Time-->



Abundance

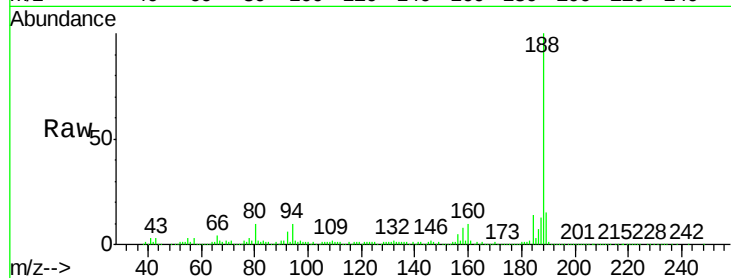
Time-->



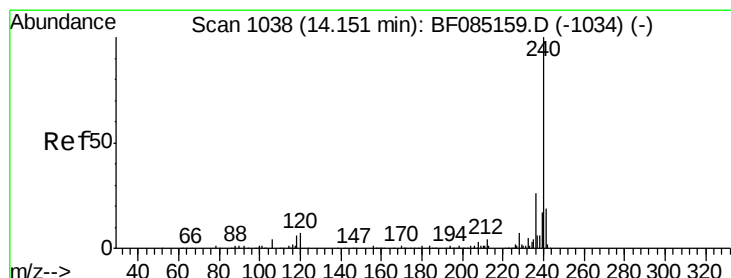
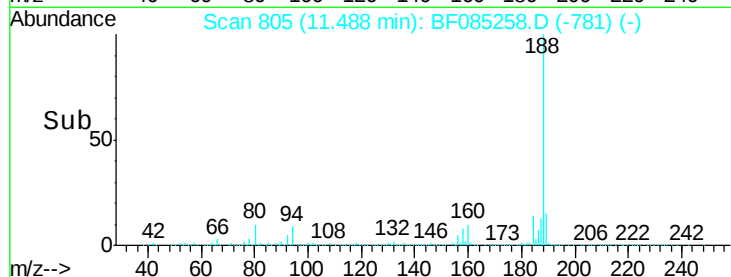
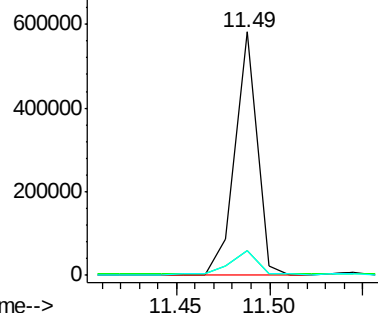
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.49 min Scan# 805
Delta R.T. -0.02 min
Lab File: BF085258.D
Acq: 8 Mar 2016 16:24

Instrument :
BNA_F
ClientSampleId :
S4-MW-01

Tgt Ion:188 Resp: 474262
Ion Ratio Lower Upper
188 100
94 10.0 7.0 10.6
80 10.2 7.4 11.0

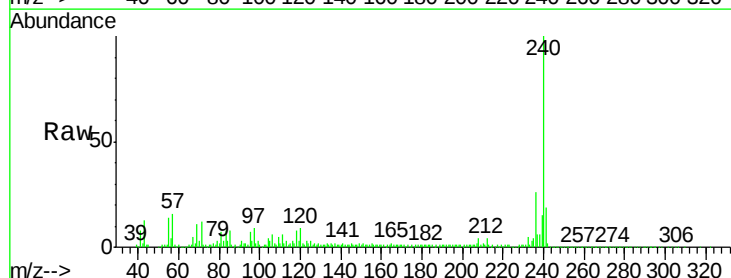


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

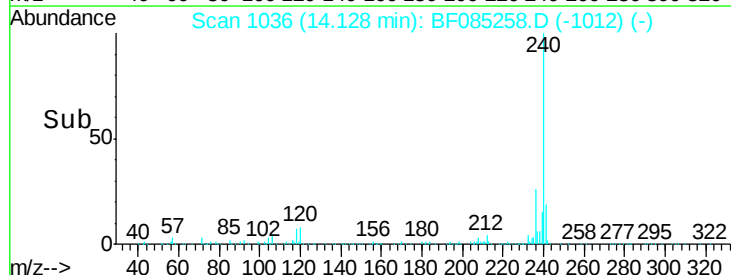
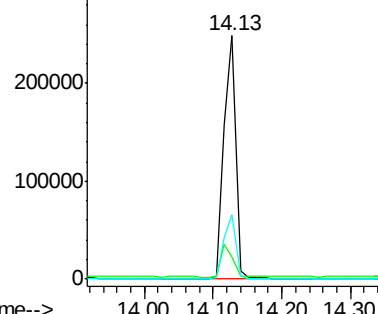


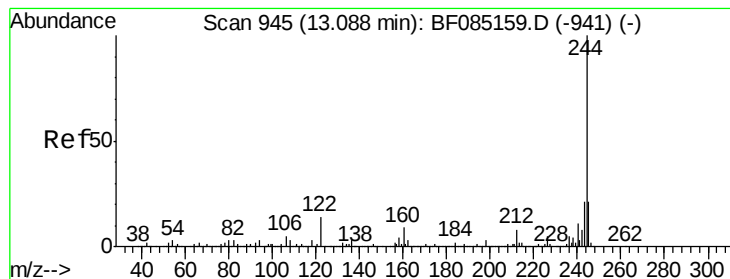
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.13 min Scan# 1036
Delta R.T. -0.02 min
Lab File: BF085258.D
Acq: 8 Mar 2016 16:24

Tgt Ion:240 Resp: 289610
Ion Ratio Lower Upper
240 100
120 9.1 5.3 7.9#
236 26.3 20.7 31.1



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





#78

Terphenyl-d14

Concen: 90.07 ng

RT: 13.08 min Scan# 944

Delta R.T. -0.01 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

Instrument :

BNA_F

ClientSampleId :

S4-MW-01

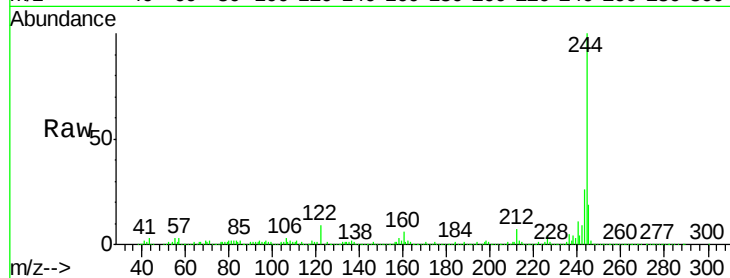
Tgt Ion:244 Resp: 1123731

Ion Ratio Lower Upper

244 100

212 7.0 6.4 9.6

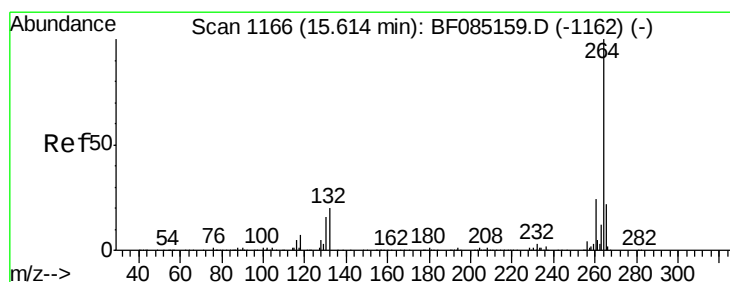
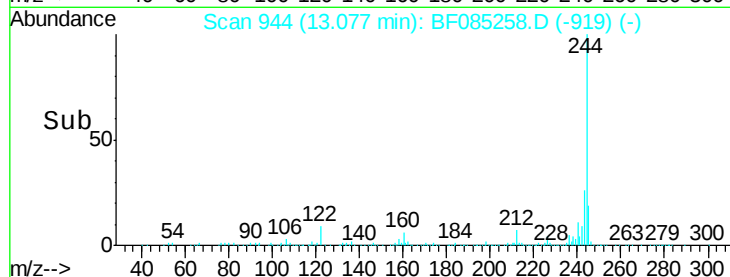
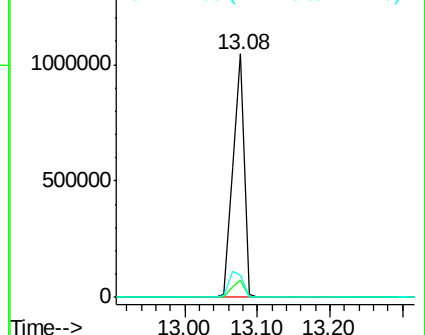
122 9.0 11.4 17.2#



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



#86

Perylene-d12

Concen: 20.00 ng

RT: 15.59 min Scan# 1164

Delta R.T. -0.02 min

Lab File: BF085258.D

Acq: 8 Mar 2016 16:24

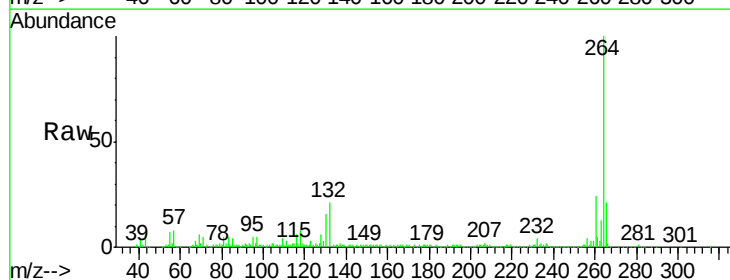
Tgt Ion:264 Resp: 266972

Ion Ratio Lower Upper

264 100

260 24.0 19.2 28.8

265 21.4 17.3 25.9



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

