

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050416\
 Data File : BF086680.D
 Acq On : 4 May 2016 16:50
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: May 05 00:55:48 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 04 15:12:53 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	154452	40.00	ng	0.00
21) Naphthalene-d8	8.03	136	628564	40.00	ng	0.00
38) Acenaphthene-d10	9.78	164	307188	40.00	ng	0.00
63) Phenanthrene-d10	11.25	188	538313	40.00	ng	0.00
75) Chrysene-d12	13.88	240	344268	40.00	ng	0.00
86) Perylene-d12	15.27	264	292377	40.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.32	112	803423	86.11	ng	0.00
7) Phenol-d6	6.37	99	1005818	80.03	ng	0.00
23) Nitrobenzene-d5	7.31	82	1016792	83.13	ng	0.00
41) 2,4,6-Tribromophenol	10.57	330	255904	85.16	ng	0.00
44) 2-Fluorobiphenyl	9.10	172	1503678	80.24	ng	0.00
78) Terphenyl-d14	12.84	244	1441018	84.59	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.26	88	192163	39.85	ng	# 74
3) Pyridine	2.93	79	530255	44.84	ng	# 71
4) n-Nitrosodimethylamine	2.89	42	300255	41.86	ng	# 55
6) Aniline	6.40	93	622326	40.12	ng	# 65
8) 2-Chlorophenol	6.52	128	459286	41.02	ng	97
9) Benzaldehyde	6.28	77	224474	35.80	ng	97
10) Phenol	6.40	94	555106	40.37	ng	# 35
11) bis(2-Chloroethyl)ether	6.48	93	459075	38.79	ng	86
12) 1,3-Dichlorobenzene	6.91	146	437641	36.81	ng	98
13) 1,4-Dichlorobenzene	6.91	146	453096	36.86	ng	96
14) 1,2-Dichlorobenzene	6.91	146	454457	42.46	ng	98
15) Benzyl Alcohol	6.89	79	349385	42.97	ng	90
16) 2,2'-oxybis(1-Chloropropan	7.02	45	921649	38.09	ng	88
17) 2-Methylphenol	7.00	107	350551	38.89	ng	# 93
18) Hexachloroethane	7.25	117	185473	39.97	ng	# 85
19) n-Nitroso-di-n-propylamine	7.16	70	321025	37.39	ng	# 72
20) 3+4-Methylphenols	7.16	107	436402	41.34	ng	# 80
22) Acetophenone	7.15	105	608610	41.55	ng	# 91
24) Nitrobenzene	7.32	77	490428	38.78	ng	94
25) Isophorone	7.57	82	901435	39.57	ng	# 93
26) 2-Nitrophenol	7.64	139	235810	41.79	ng	# 79
27) 2,4-Dimethylphenol	7.69	122	406629	41.04	ng	90
28) bis(2-Chloroethoxy)methane	7.78	93	486401	38.80	ng	98
29) 2,4-Dichlorophenol	7.88	162	343733	40.35	ng	94
30) 1,2,4-Trichlorobenzene	7.97	180	395557	41.62	ng	99
31) Naphthalene	8.04	128	1214739	37.83	ng	99
32) Benzoic acid	7.81	122	194857	49.99	ng	85
33) 4-Chloroaniline	8.10	127	506974	40.75	ng	# 92
34) Hexachlorobutadiene	8.17	225	220101	40.79	ng	98
35) Caprolactam	8.48	113	106345	40.33	ng	# 55
36) 4-Chloro-3-methylphenol	8.59	107	418474	43.06	ng	97
37) 2-Methylnaphthalene	8.74	142	808592	42.68	ng	98
39) 1,2,4,5-Tetrachlorobenzene	8.90	216	341806	38.44	ng	100
40) Hexachlorocyclopentadiene	8.89	237	136472	36.89	ng	99

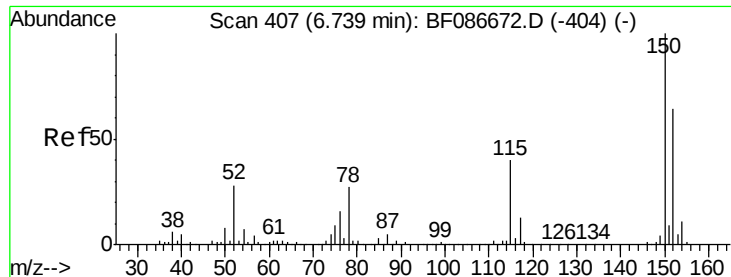
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050416\
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 QLast Update : Wed May 04 15:12:53 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.01	196	222367	39.33	ng	96
43) 2,4,5-Trichlorophenol	9.06	196	249612	42.26	ng #	91
45) 1,1'-Biphenyl	9.21	154	1053046	41.93	ng	99
46) 2-Chloronaphthalene	9.23	162	767665	39.61	ng	98
47) 2-Nitroaniline	9.32	65	264156	38.34	ng #	77
48) Acenaphthylene	9.64	152	1201762	41.77	ng	99
49) Dimethylphthalate	9.50	163	874295	38.18	ng	99
50) 2,6-Dinitrotoluene	9.57	165	203379	41.38	ng #	80
51) Acenaphthene	9.81	154	766042	40.36	ng	99
52) 3-Nitroaniline	9.73	138	215828	38.63	ng	85
53) 2,4-Dinitrophenol	9.85	184	62952	45.03	ng	93
54) Dibenzofuran	9.98	168	964913	41.02	ng	99
55) 4-Nitrophenol	9.90	139	134902	41.42	ng	81
56) 2,4-Dinitrotoluene	9.97	165	265543	43.60	ng	90
57) Fluorene	10.33	166	796890	41.80	ng	100
58) 2,3,4,6-Tetrachlorophenol	10.10	232	179583	41.39	ng	96
59) Diethylphthalate	10.20	149	831504	38.36	ng	100
60) 4-Chlorophenyl-phenylether	10.32	204	353717	39.03	ng	97
61) 4-Nitroaniline	10.35	138	224130	41.75	ng #	80
62) Azobenzene	10.48	77	928935	38.68	ng	88
64) 4,6-Dinitro-2-methylphenol	10.37	198	111959	42.88	ng #	20
65) n-Nitrosodiphenylamine	10.44	169	698126	40.84	ng	100
66) 4-Bromophenyl-phenylether	10.81	248	220337	41.19	ng	90
67) Hexachlorobenzene	10.86	284	244168	37.43	ng #	65
68) Atrazine	10.97	200	202083	38.58	ng	95
69) Pentachlorophenol	11.06	266	121293	41.35	ng	97
70) Phenanthrene	11.28	178	1082542	37.44	ng	100
71) Anthracene	11.33	178	1259343	41.59	ng	100
72) Carbazole	11.49	167	1098935	41.79	ng	99
73) Di-n-butylphthalate	11.82	149	1181480	37.85	ng #	98
74) Fluoranthene	12.47	202	1213492	41.88	ng	94
76) Benzidine	12.59	184	463276	48.96	ng	97
77) Pyrene	12.69	202	1180826	43.02	ng	99
79) Butylbenzylphthalate	13.32	149	506057	44.02	ng	98
80) Benzo(a)anthracene	13.87	228	796941	40.93	ng	99
81) 3,3'-Dichlorobenzidine	13.85	252	630054	51.49	ng #	95
82) Chrysene	13.92	228	898301	43.25	ng	99
83) Bis(2-ethylhexyl)phthalate	13.88	149	599302	45.05	ng	99
84) Di-n-octyl phthalate	14.49	149	924321	47.22	ng #	86
85) Indeno(1,2,3-cd)pyrene	16.59	276	796207	44.68	ng	96
87) Benzo(b)fluoranthene	14.91	252	1397127	79.52	ng #	96
88) Benzo(k)fluoranthene	14.91	252	1400690	84.62	ng	99
89) Benzo(a)pyrene	15.22	252	648399	40.07	ng #	97
90) Dibenzo(a,h)anthracene	16.60	278	659977	42.45	ng	97
91) Benzo(g,h,i)perylene	16.99	276	684704	41.95	ng #	90

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

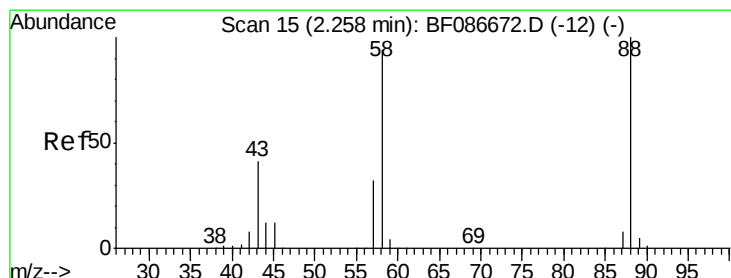
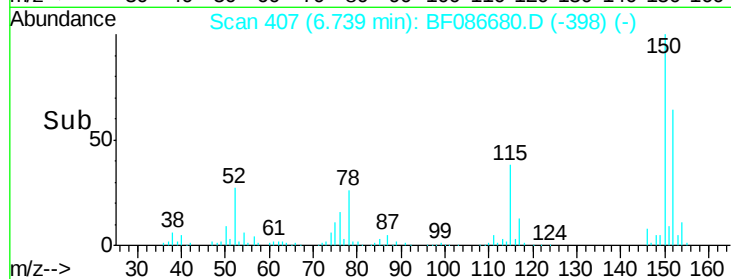
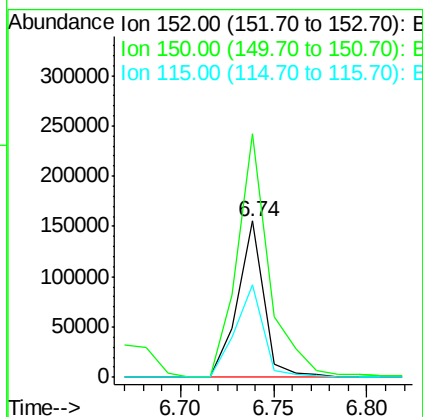
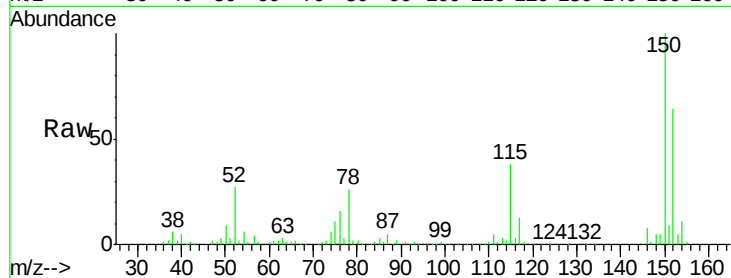


#1

1,4-Dichlorobenzene-d4
Concen: 40.00 ng
RT: 6.74 min Scan# 407
Delta R.T. 0.00 min
Lab File: BF086680.D
Acq: 4 May 2016 16:50

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

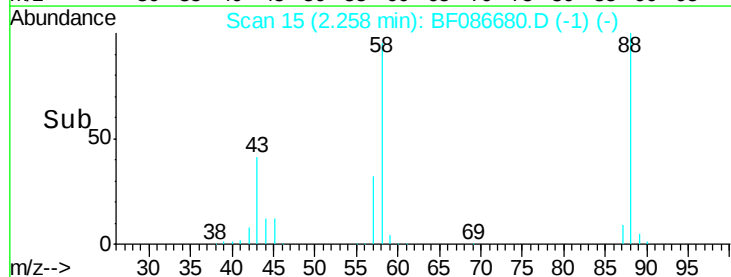
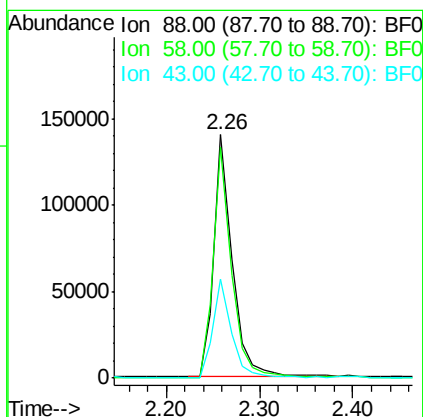
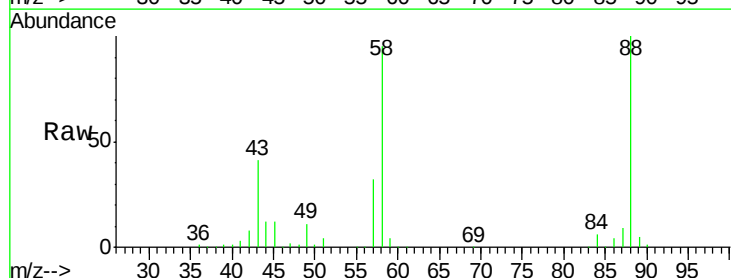
Tgt Ion:152 Resp: 154452
Ion Ratio Lower Upper
152 100
150 155.7 125.8 188.6
115 59.4 51.5 77.3

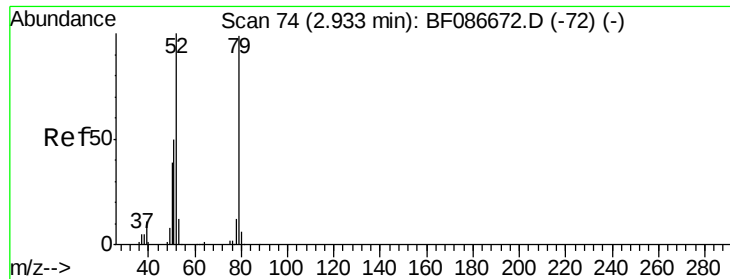


#2

1,4-Dioxane
Concen: 39.85 ng
RT: 2.26 min Scan# 15
Delta R.T. 0.00 min
Lab File: BF086680.D
Acq: 4 May 2016 16:50

Tgt Ion: 88 Resp: 192163
Ion Ratio Lower Upper
88 100
58 96.1 59.6 89.4#
43 41.6 21.8 32.6#





#3

Pyridine

Concen: 44.84 ng

RT: 2.93 min Scan# 74

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

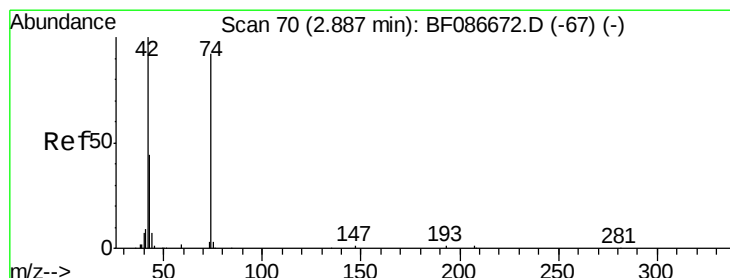
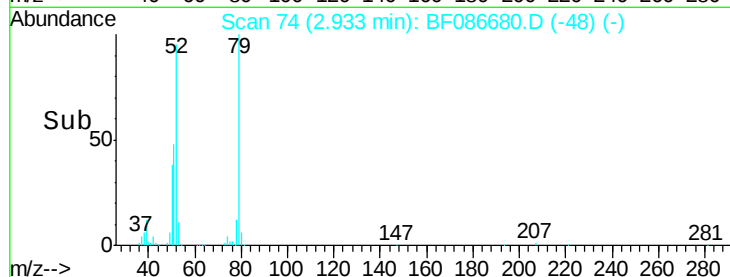
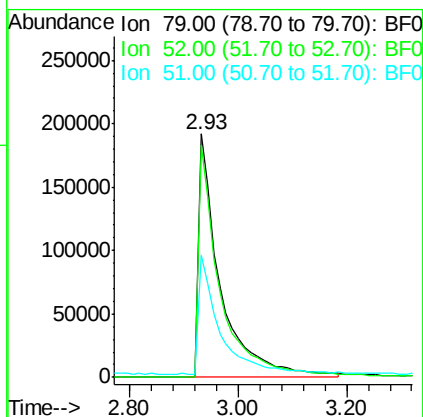
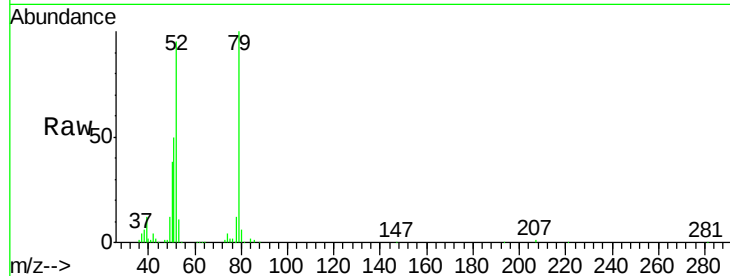
Tgt Ion: 79 Resp: 530255

Ion Ratio Lower Upper

79 100

52 95.2 55.9 83.9#

51 50.0 28.1 42.1#



#4

n-Nitrosodimethylamine

Concen: 41.86 ng

RT: 2.89 min Scan# 70

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

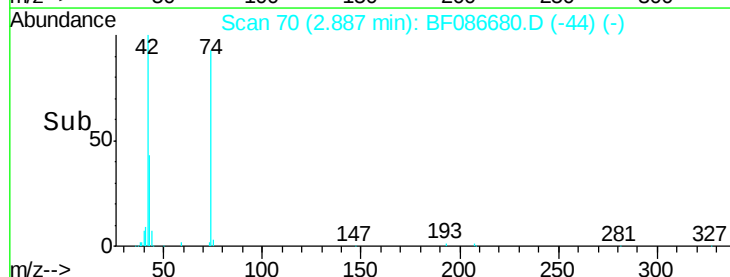
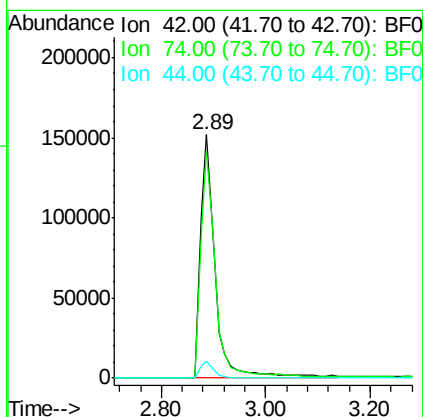
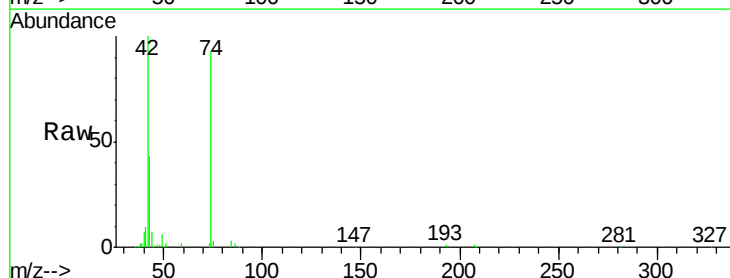
Tgt Ion: 42 Resp: 300255

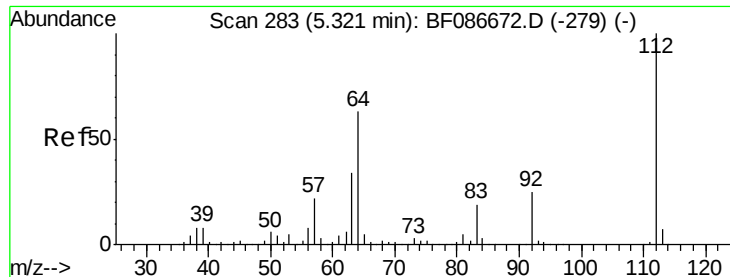
Ion Ratio Lower Upper

42 100

74 93.2 123.4 185.0#

44 6.8 5.8 8.6





#5

2-Fluorophenol

Concen: 86.11 ng

RT: 5.32 min Scan# 283

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

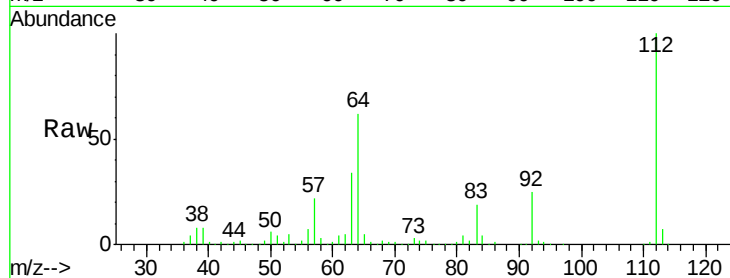
Tgt Ion: 112 Resp: 803423

Ion Ratio Lower Upper

112 100

64 61.7 52.1 78.1

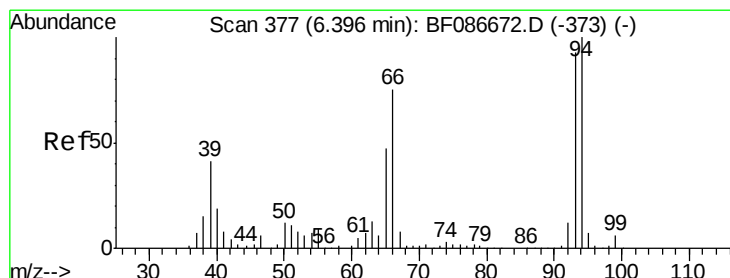
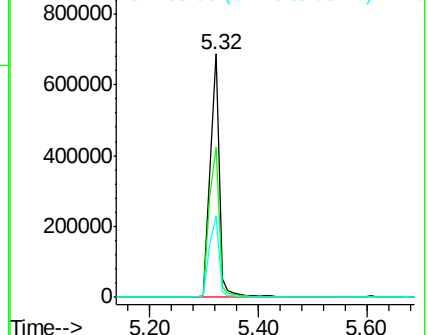
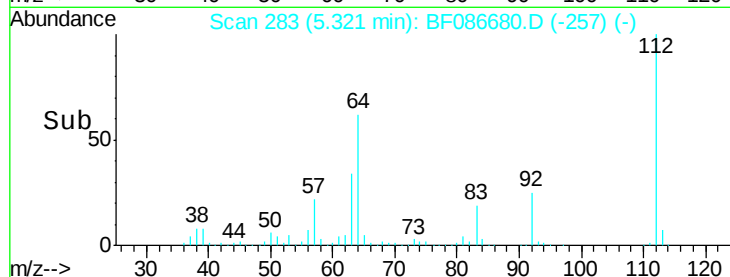
63 33.5 25.7 38.5



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 40.12 ng

RT: 6.40 min Scan# 377

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

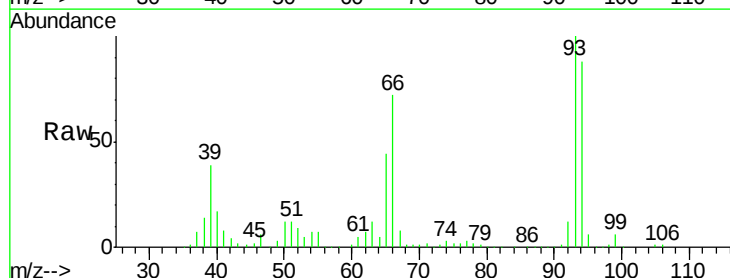
Tgt Ion: 93 Resp: 622326

Ion Ratio Lower Upper

93 100

66 71.9 39.0 58.6#

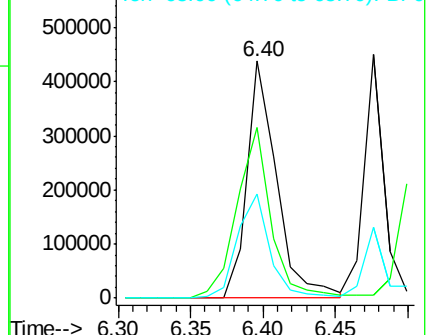
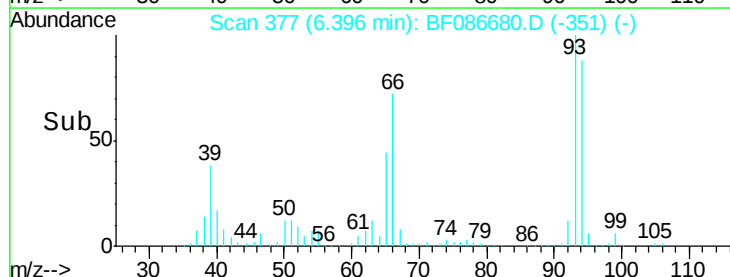
65 44.3 20.6 31.0#

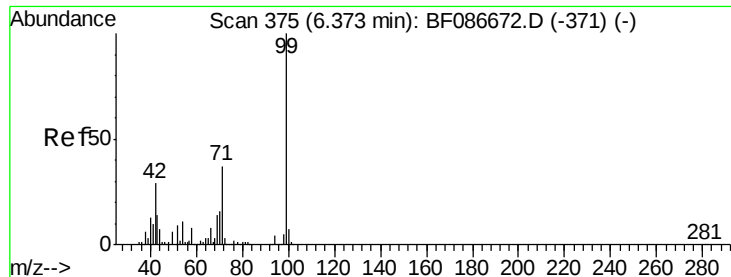


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 80.03 ng

RT: 6.37 min Scan# 375

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

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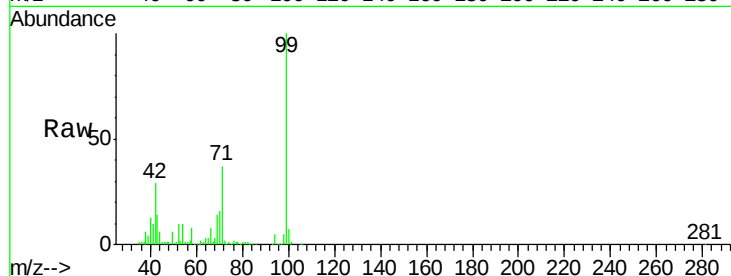
Tgt Ion: 99 Resp: 1005818

Ion Ratio Lower Upper

99 100

42 28.8 13.6 20.4#

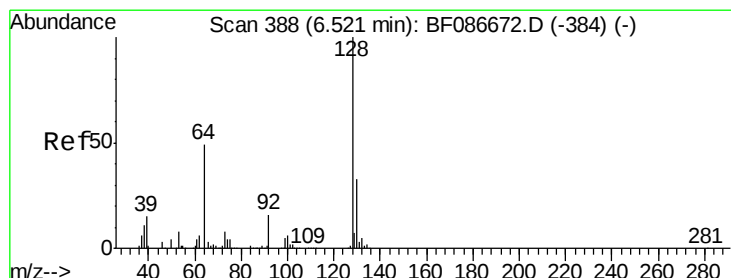
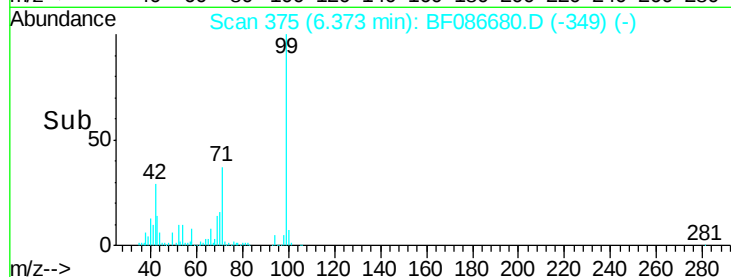
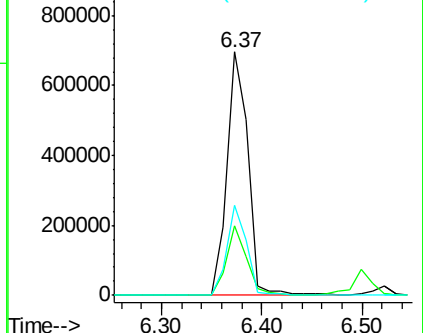
71 36.8 24.6 36.8



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



#8

2-Chlorophenol

Concen: 41.02 ng

RT: 6.52 min Scan# 388

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

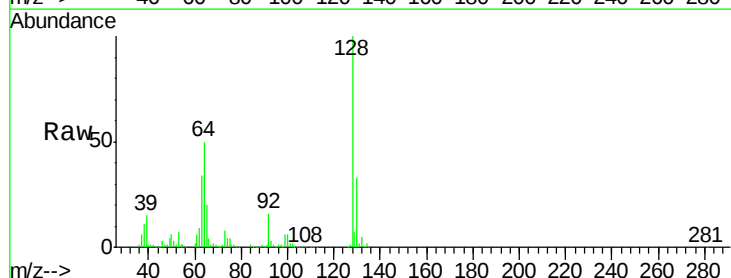
Tgt Ion: 128 Resp: 459286

Ion Ratio Lower Upper

128 100

130 32.8 12.5 52.5

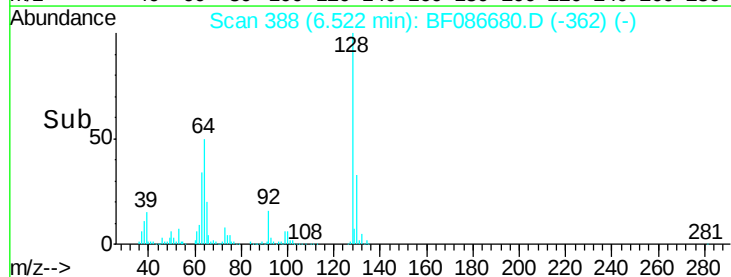
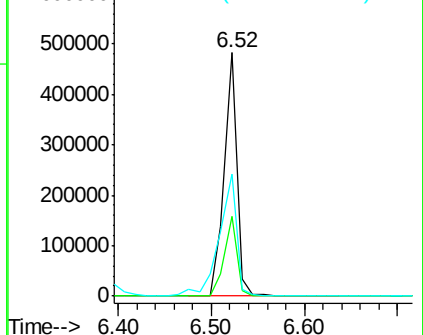
64 50.2 27.3 67.3

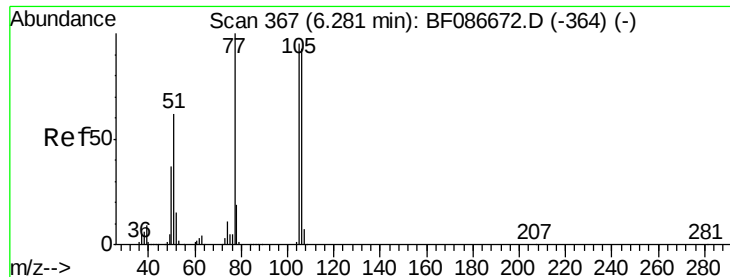


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 35.80 ng

RT: 6.28 min Scan# 367

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Instrument :

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ClientSampleId :

SSTDCCC040

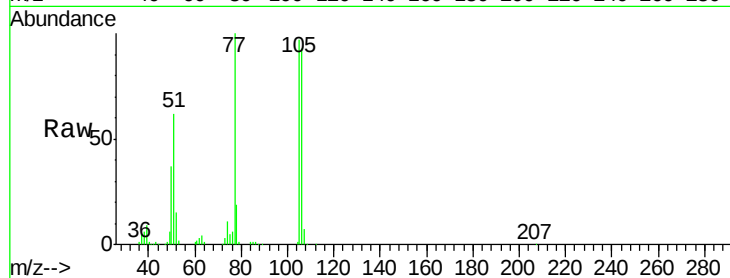
Tgt Ion: 77 Resp: 224474

Ion Ratio Lower Upper

77 100

105 96.5 72.7 112.7

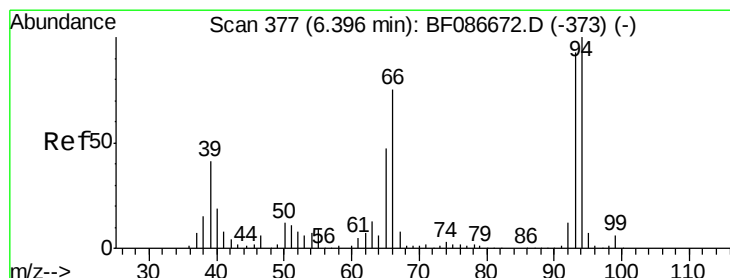
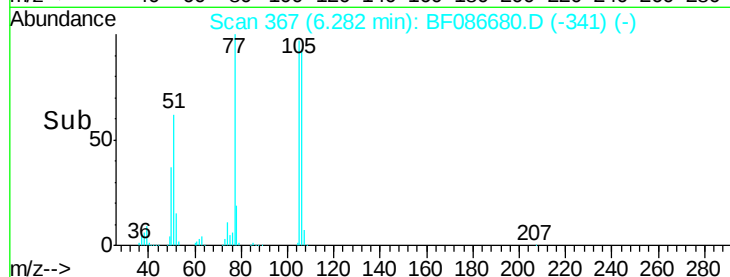
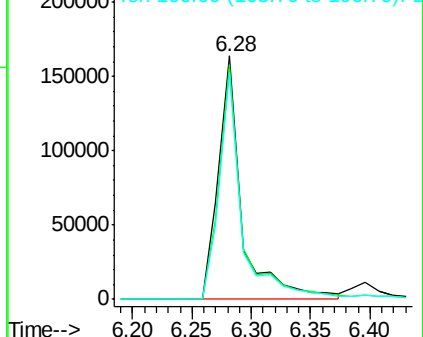
106 93.1 70.8 110.8



Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 106.00 (105.70 to 106.70): BF0



#10

Phenol

Concen: 40.37 ng

RT: 6.40 min Scan# 377

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

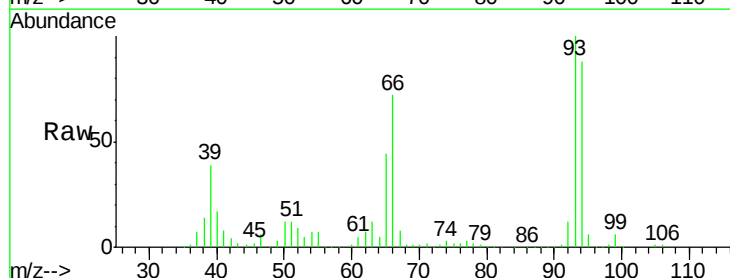
Tgt Ion: 94 Resp: 555106

Ion Ratio Lower Upper

94 100

65 50.3 7.2 47.2#

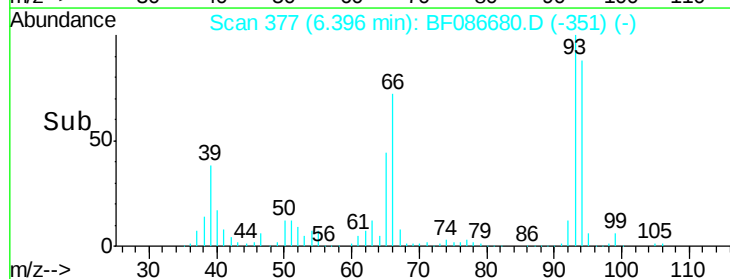
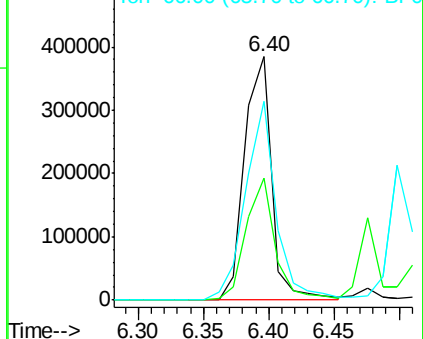
66 81.8 14.9 54.9#

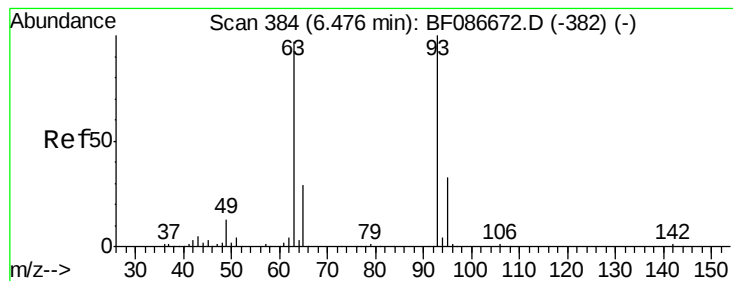


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0





#11

bis(2-Chloroethyl)ether

Concen: 38.79 ng

RT: 6.48 min Scan# 384

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

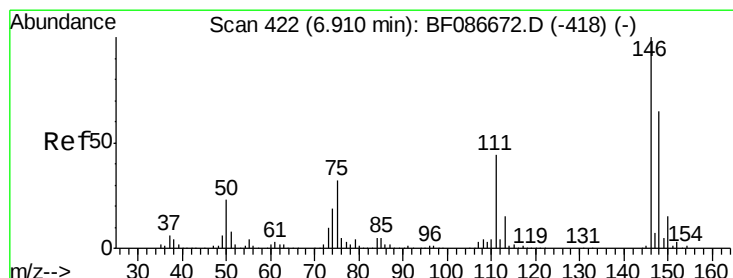
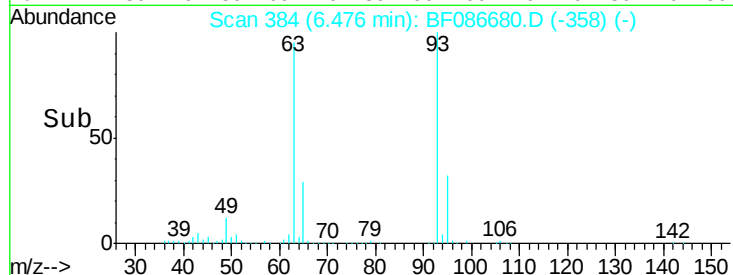
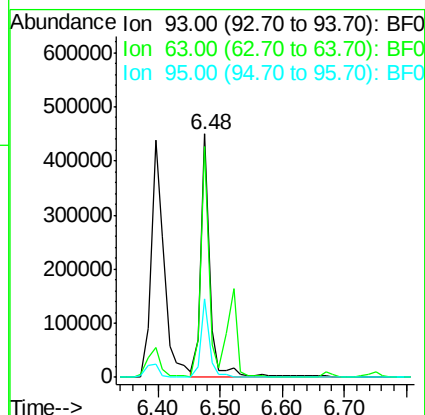
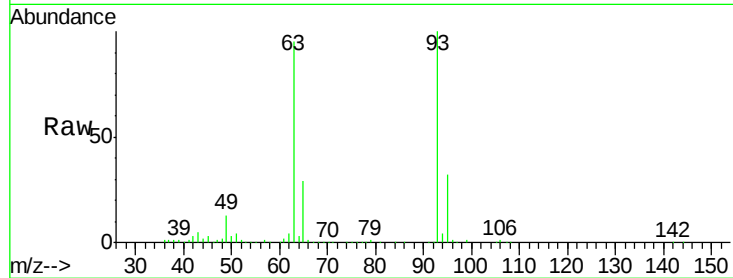
Tgt Ion: 93 Resp: 459075

Ion Ratio Lower Upper

93 100

63 94.8 58.0 98.0

95 32.3 11.9 51.9



#12

1,3-Dichlorobenzene

Concen: 36.81 ng

RT: 6.91 min Scan# 422

Delta R.T. 0.24 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

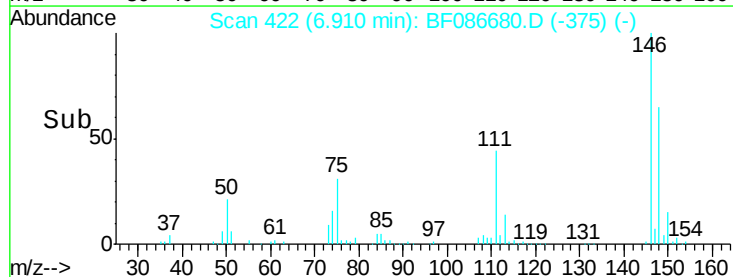
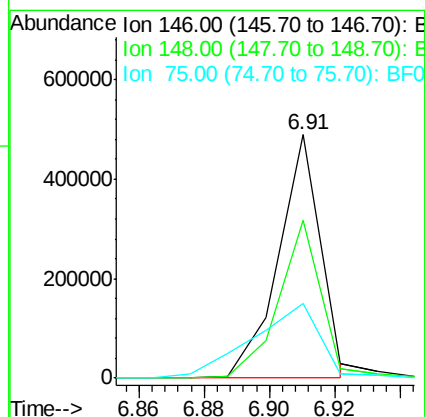
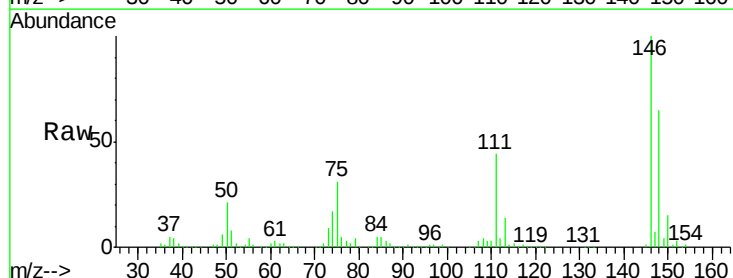
Tgt Ion: 146 Resp: 437641

Ion Ratio Lower Upper

146 100

148 64.7 52.4 78.6

75 30.8 22.8 34.2





#13

1,4-Dichlorobenzene

Concen: 36.86 ng

RT: 6.91 min Scan# 422

Delta R.T. 0.16 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

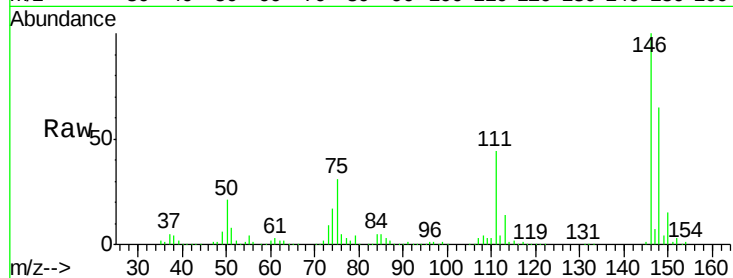
Tgt Ion:146 Resp: 453096

Ion Ratio Lower Upper

146 100

148 64.7 52.2 78.4

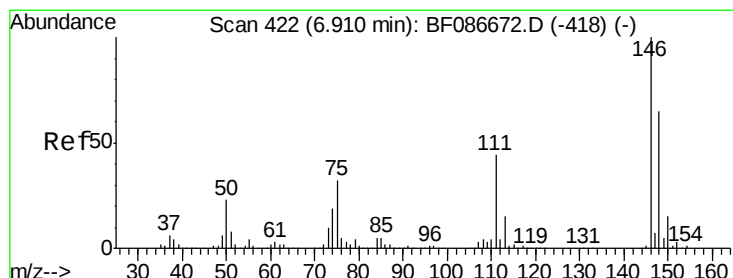
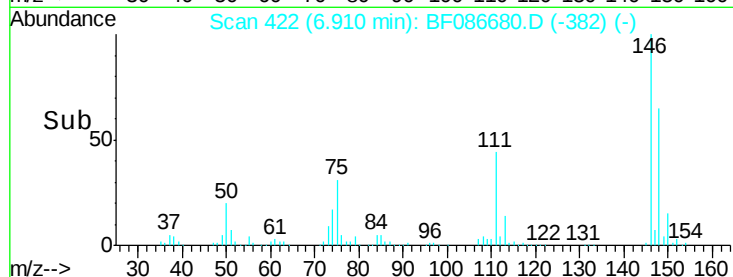
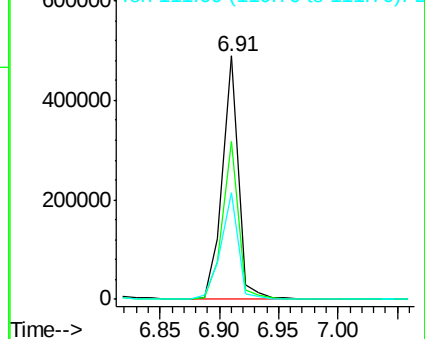
111 43.6 30.7 46.1



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 42.46 ng

RT: 6.91 min Scan# 422

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

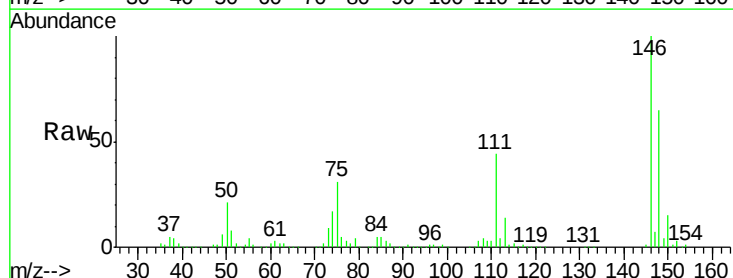
Tgt Ion:146 Resp: 454457

Ion Ratio Lower Upper

146 100

148 64.7 51.0 76.6

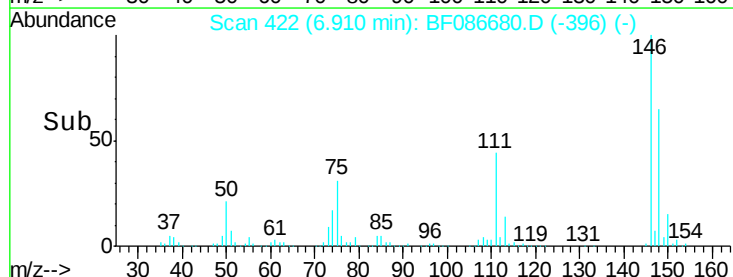
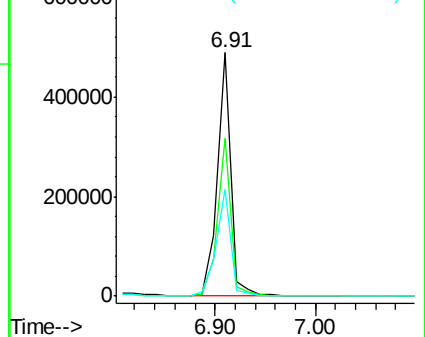
111 43.6 36.2 54.4

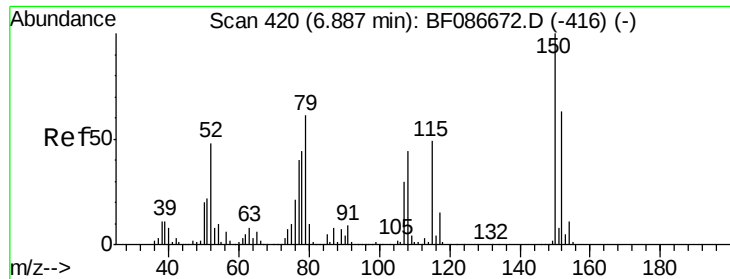


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 42.97 ng

RT: 6.89 min Scan# 420

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

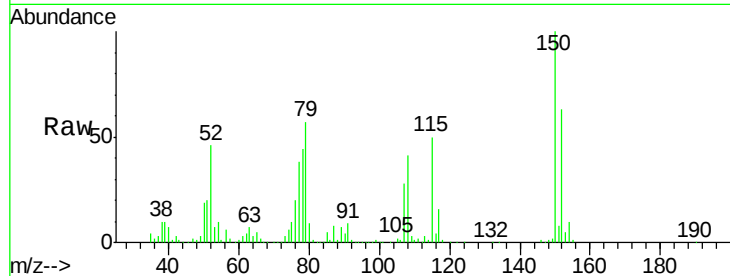
Tgt Ion: 79 Resp: 349385

Ion Ratio Lower Upper

79 100

108 73.0 68.4 102.6

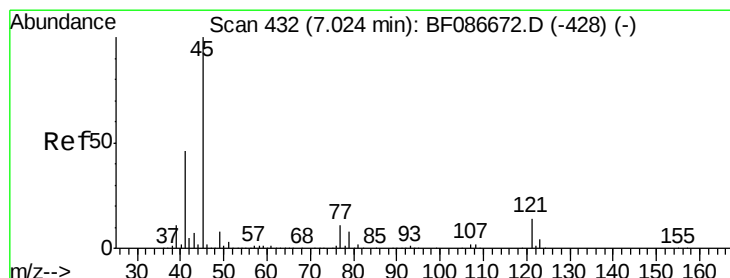
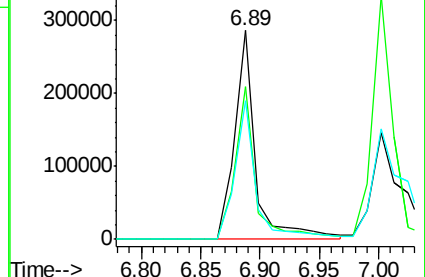
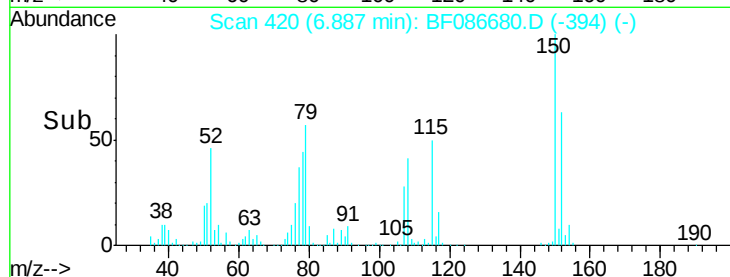
77 66.6 50.6 76.0



Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 108.00 (107.70 to 108.70): BF0

Ion 77.00 (76.70 to 77.70): BF0



#16

2,2'-oxybis(1-Chloropropane)

Concen: 38.09 ng

RT: 7.02 min Scan# 432

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

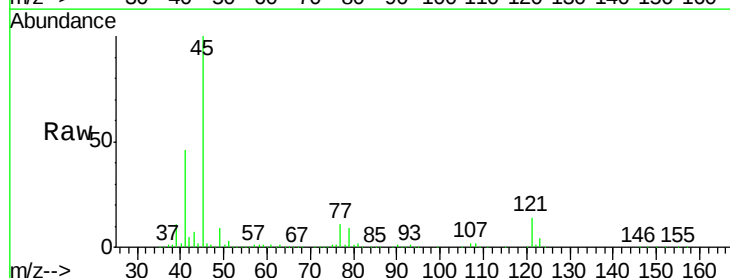
Tgt Ion: 45 Resp: 921649

Ion Ratio Lower Upper

45 100

77 11.2 0.0 36.4

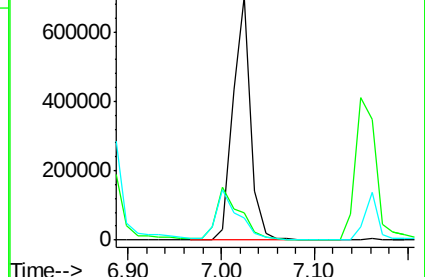
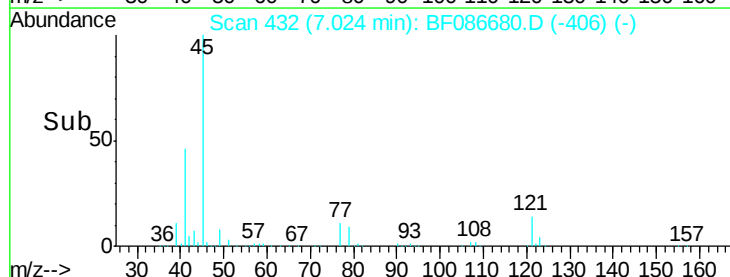
79 9.1 0.0 33.4

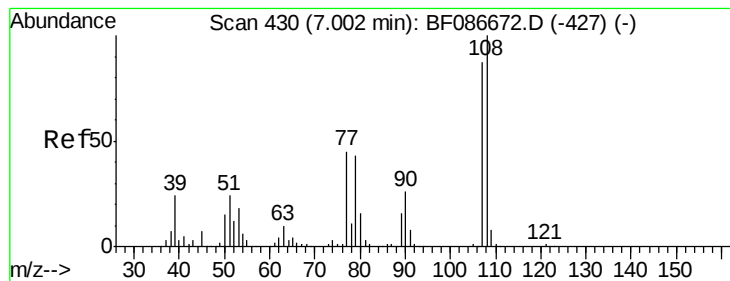


Abundance Ion 45.00 (44.70 to 45.70): BF0

Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0





#17

2-Methylphenol

Concen: 38.89 ng

RT: 7.00 min Scan# 430

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 350551

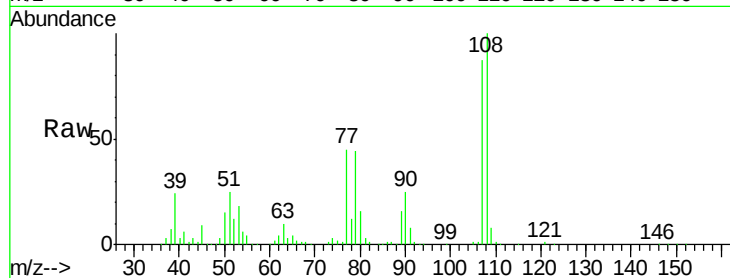
Ion Ratio Lower Upper

107 100

108 115.5 93.7 140.5

77 52.4 33.4 50.0#

79 50.4 34.3 51.5

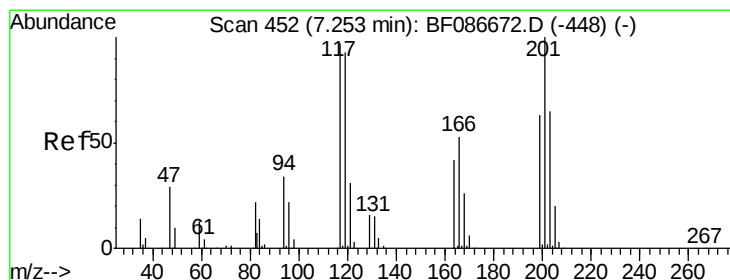
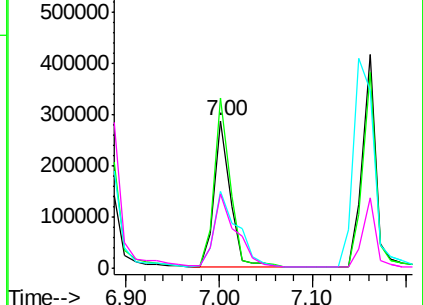
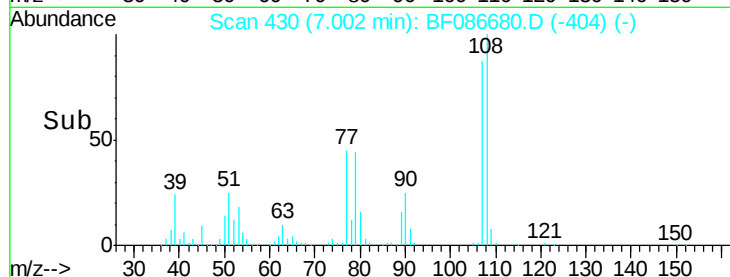


Abundance Ion 107.00 (106.70 to 107.70): E

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: 39.97 ng

RT: 7.25 min Scan# 452

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

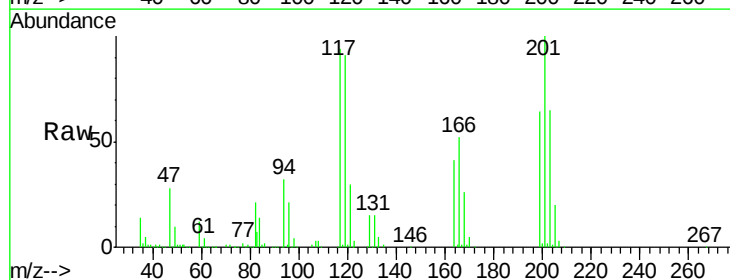
Tgt Ion:117 Resp: 185473

Ion Ratio Lower Upper

117 100

119 96.3 76.5 114.7

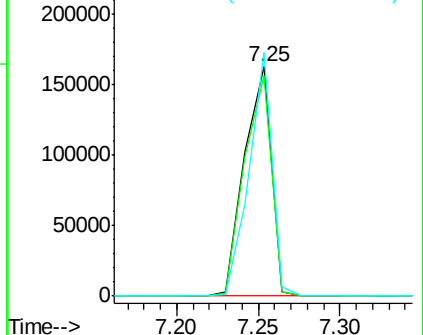
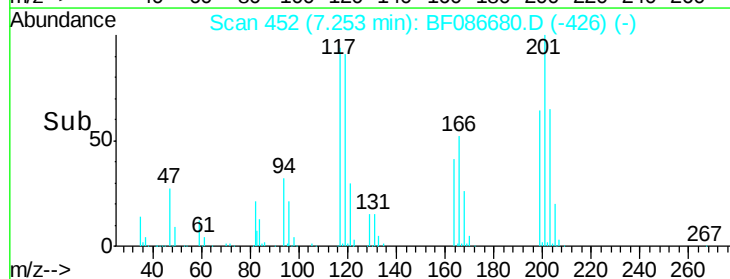
201 106.3 63.0 94.6#

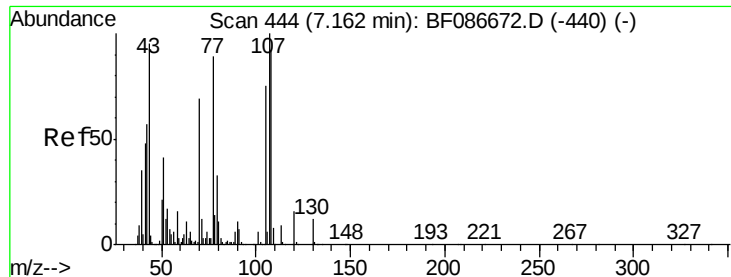


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

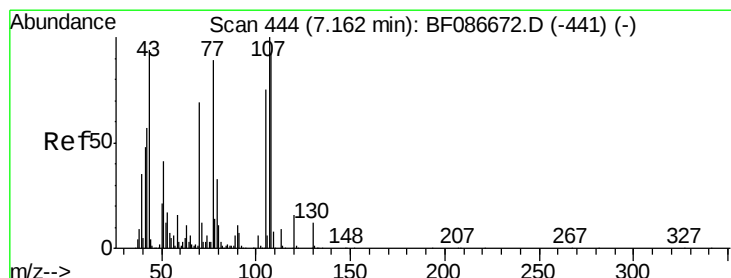
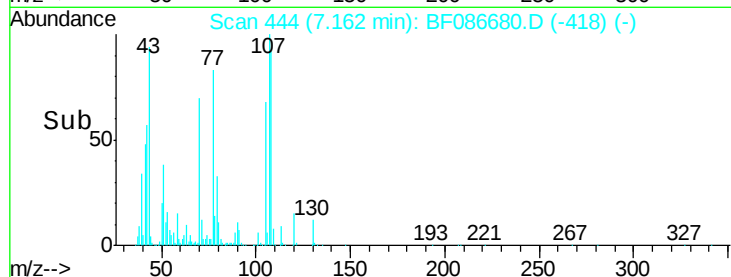
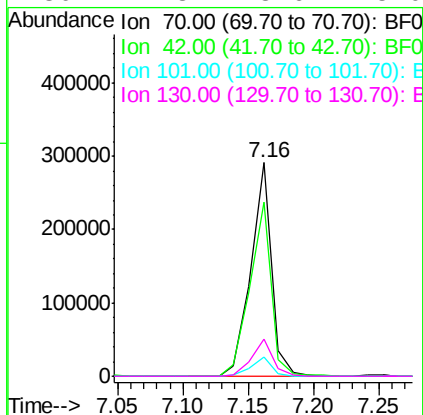
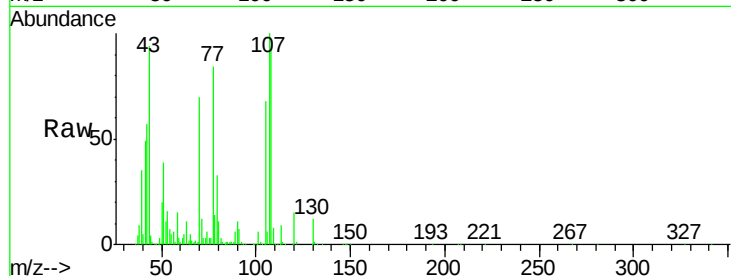




#19
n-Nitroso-di-n-propylamine
Concen: 37.39 ng
RT: 7.16 min Scan# 444
Delta R.T. 0.00 min
Lab File: BF086680.D
Acq: 4 May 2016 16:50

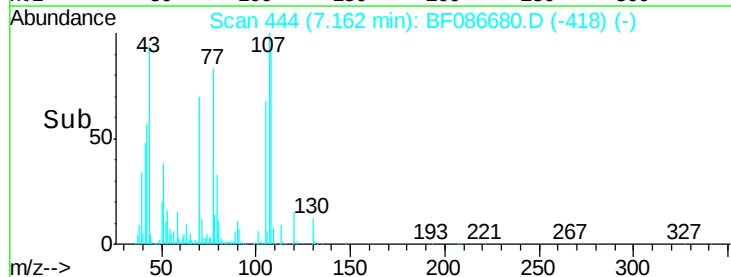
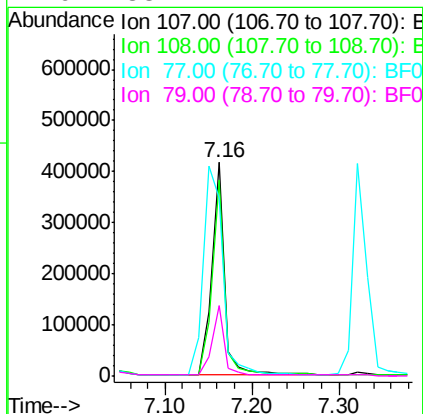
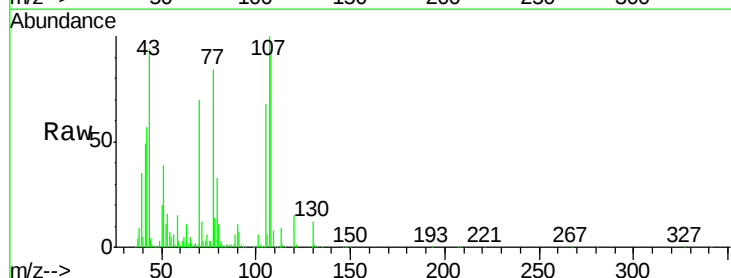
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

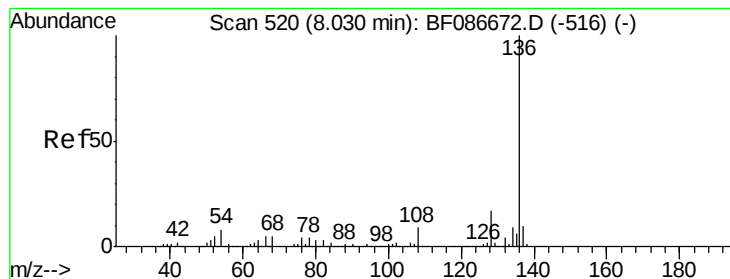
Tgt Ion: 70 Resp: 321025
Ion Ratio Lower Upper
70 100
42 81.7 43.1 64.7#
101 9.0 8.1 12.1
130 17.3 18.6 28.0#



#20
3+4-Methylphenols
Concen: 41.34 ng
RT: 7.16 min Scan# 444
Delta R.T. 0.00 min
Lab File: BF086680.D
Acq: 4 May 2016 16:50

Tgt Ion: 107 Resp: 436402
Ion Ratio Lower Upper
107 100
108 91.9 68.5 108.5
77 83.6 101.6 141.6#
79 33.1 7.4 47.4





#21

Naphthalene-d8

Concen: 40.00 ng

RT: 8.03 min Scan# 520

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:136 Resp: 628564

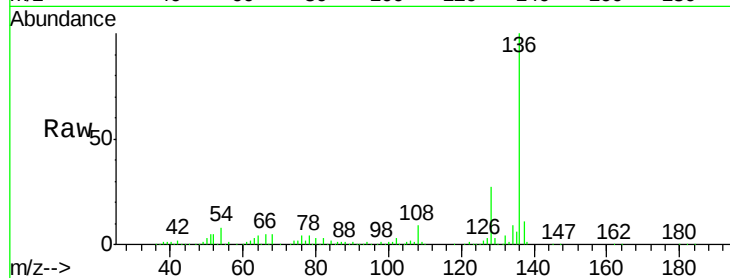
Ion Ratio Lower Upper

136 100

137 10.5 8.8 13.2

54 8.2 5.0 7.4#

68 5.0 4.4 6.6

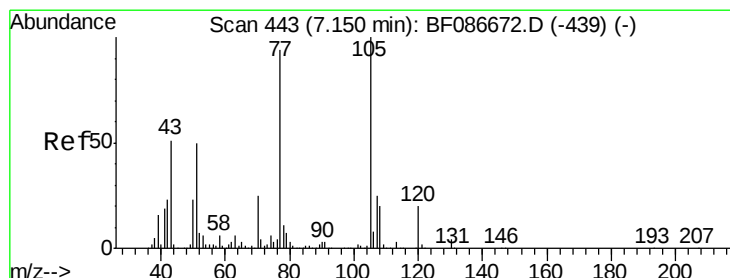
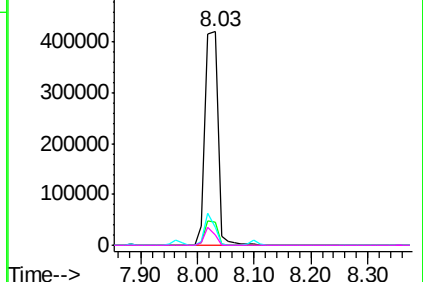
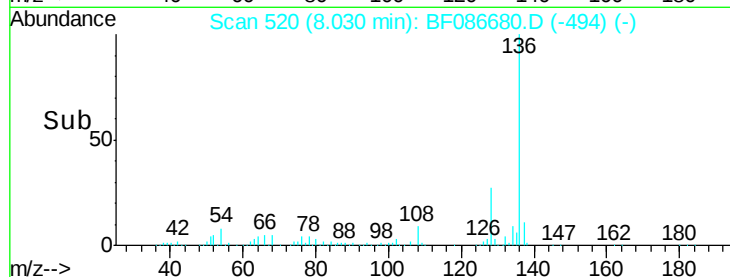


Abundance Ion 136.00 (135.70 to 136.70): E

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: 41.55 ng

RT: 7.15 min Scan# 443

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Tgt Ion:105 Resp: 608610

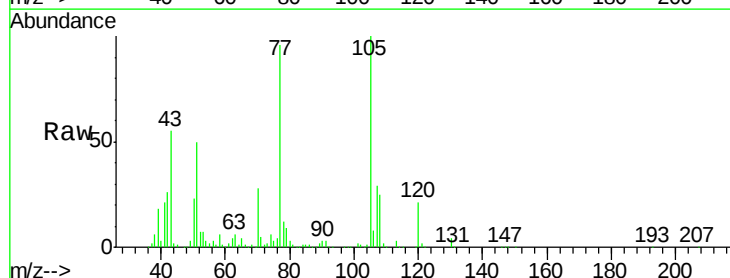
Ion Ratio Lower Upper

105 100

71 4.6 4.8 7.2#

51 50.0 32.6 49.0#

120 20.5 16.5 24.7

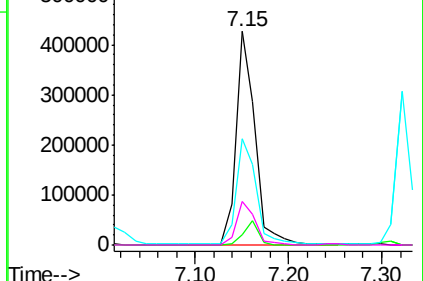
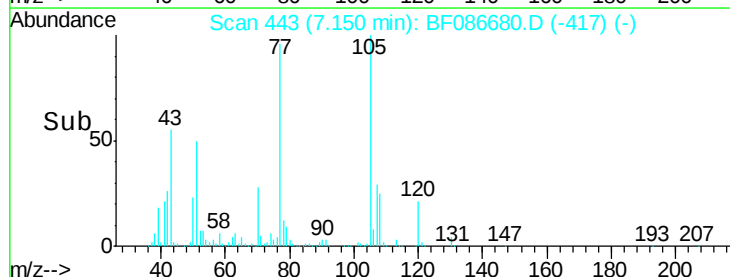


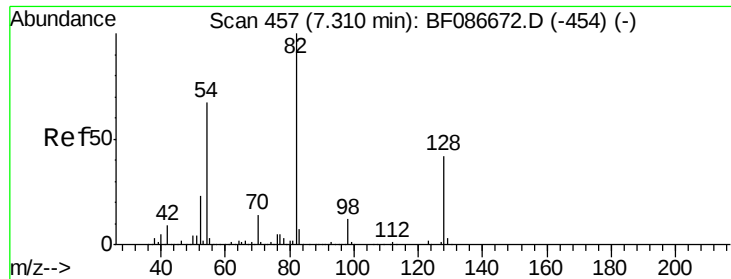
Abundance Ion 105.00 (104.70 to 105.70): E

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

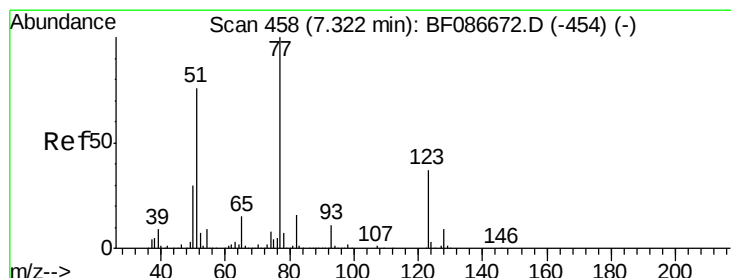
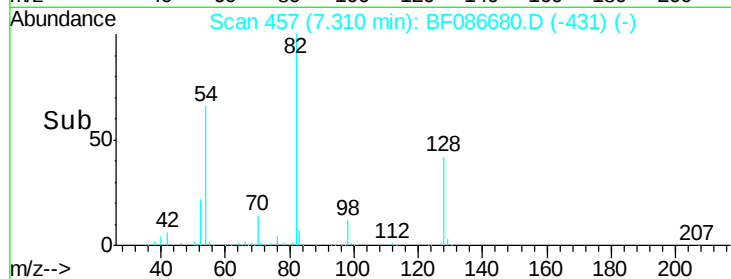
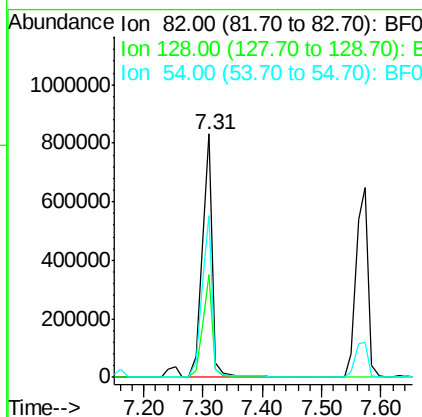
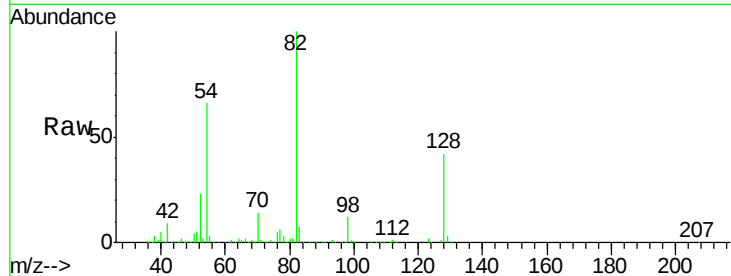




#23
 Nitrobenzene-d5
 Concen: 83.13 ng
 RT: 7.31 min Scan# 457
 Delta R.T. 0.00 min
 Lab File: BF086680.D
 Acq: 4 May 2016 16:50

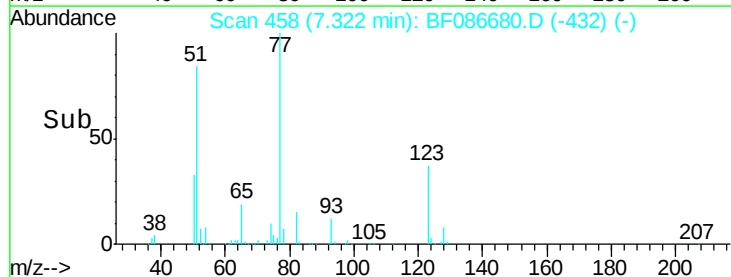
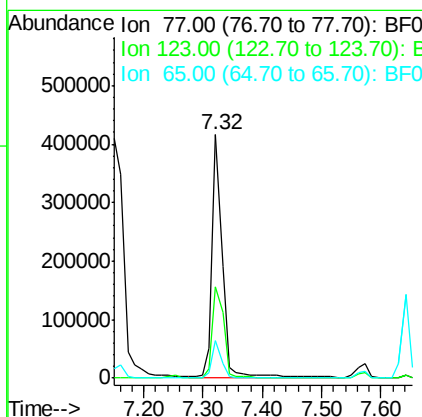
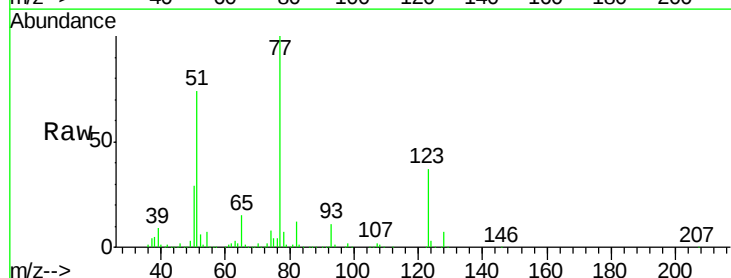
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

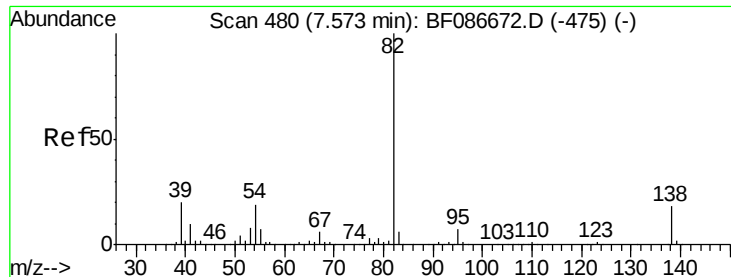
Tgt Ion: 82 Resp: 1016792
 Ion Ratio Lower Upper
 82 100
 128 42.0 40.6 61.0
 54 66.4 38.1 57.1#



#24
 Nitrobenzene
 Concen: 38.78 ng
 RT: 7.32 min Scan# 458
 Delta R.T. 0.00 min
 Lab File: BF086680.D
 Acq: 4 May 2016 16:50

Tgt Ion: 77 Resp: 490428
 Ion Ratio Lower Upper
 77 100
 123 37.4 33.0 49.4
 65 15.4 10.8 16.2





#25

Isophorone

Concen: 39.57 ng

RT: 7.57 min Scan# 480

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

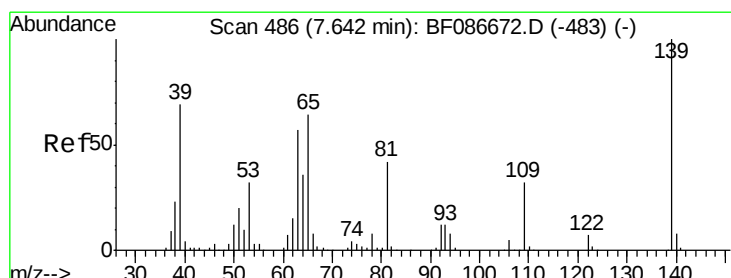
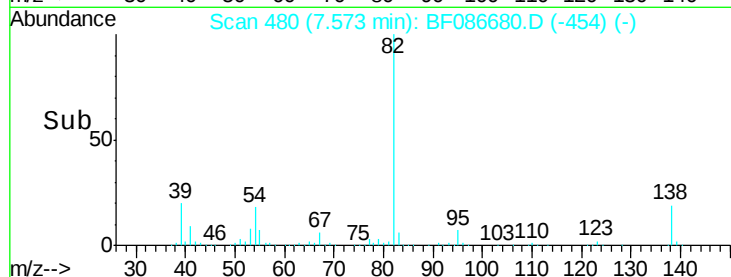
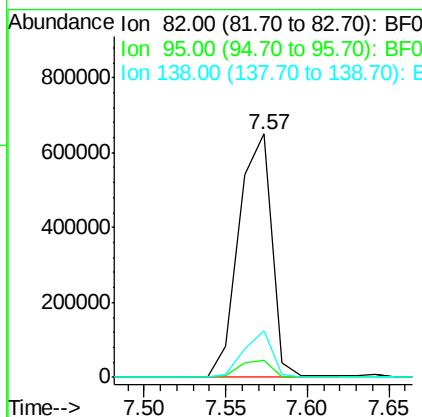
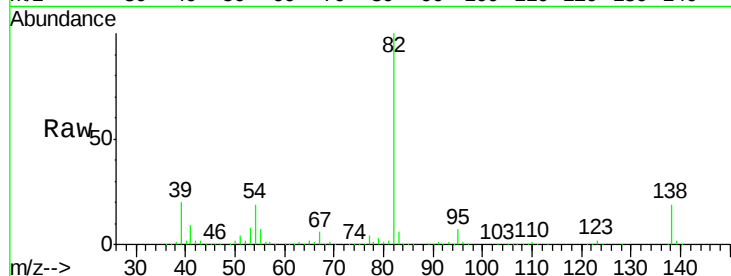
Tgt Ion: 82 Resp: 901435

Ion Ratio Lower Upper

82 100

95 7.2 5.1 7.7

138 19.1 12.4 18.6#



#26

2-Nitrophenol

Concen: 41.79 ng

RT: 7.64 min Scan# 486

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

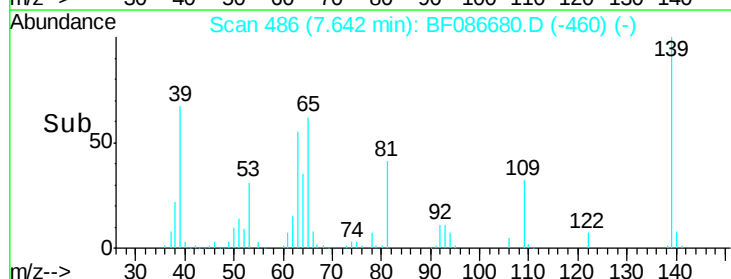
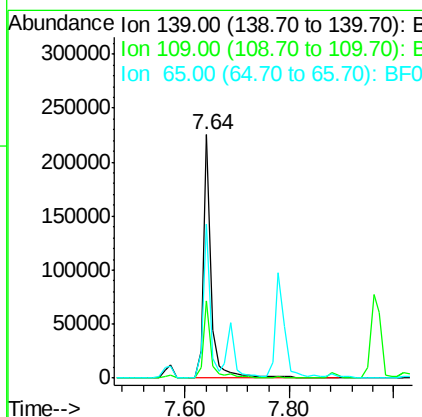
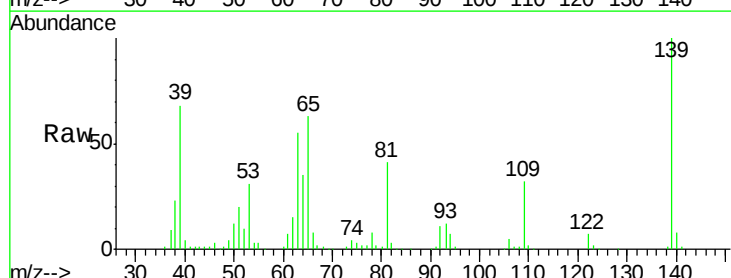
Tgt Ion: 139 Resp: 235810

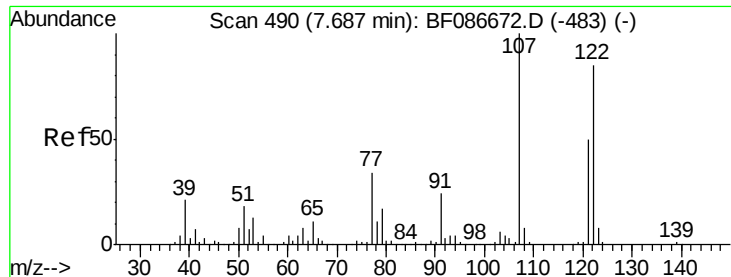
Ion Ratio Lower Upper

139 100

109 31.8 19.5 29.3#

65 63.0 37.5 56.3#

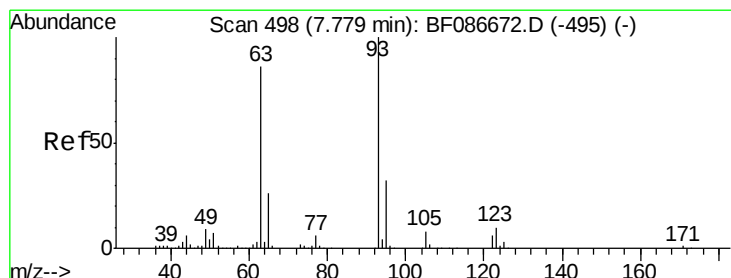
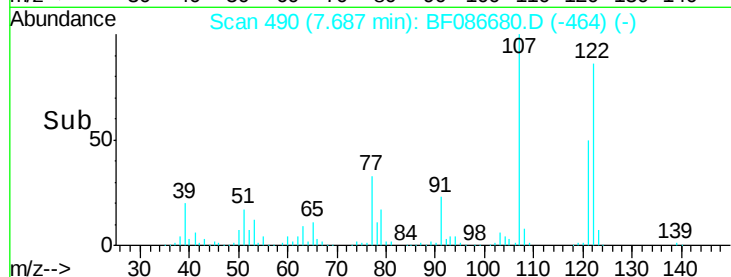
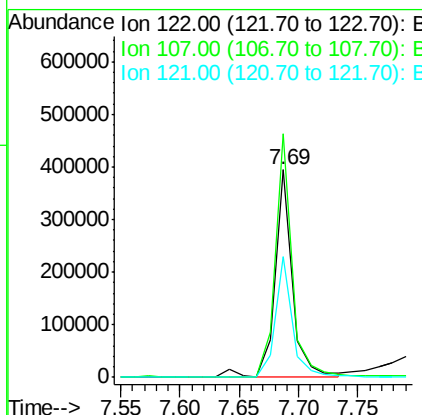
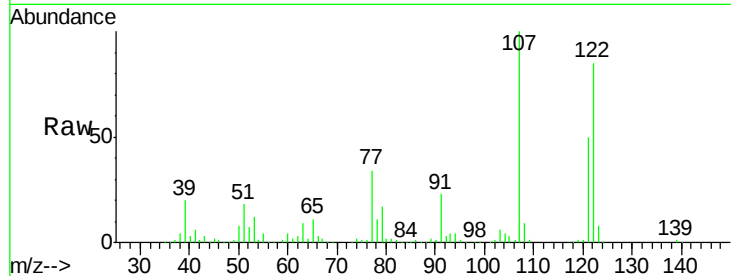




#27
 2,4-Dimethylphenol
 Concen: 41.04 ng
 RT: 7.69 min Scan# 490
 Delta R.T. 0.00 min
 Lab File: BF086680.D
 Acq: 4 May 2016 16:50

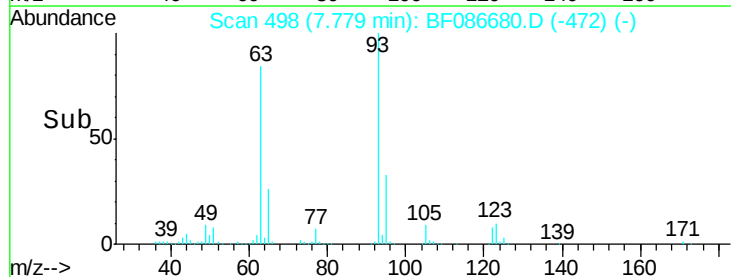
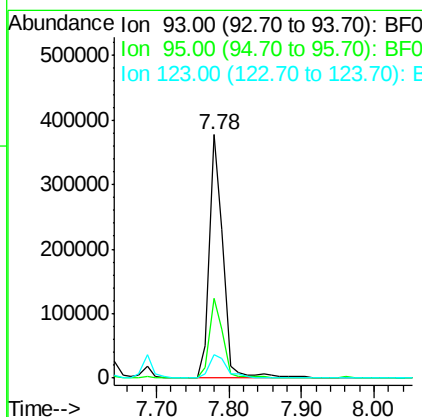
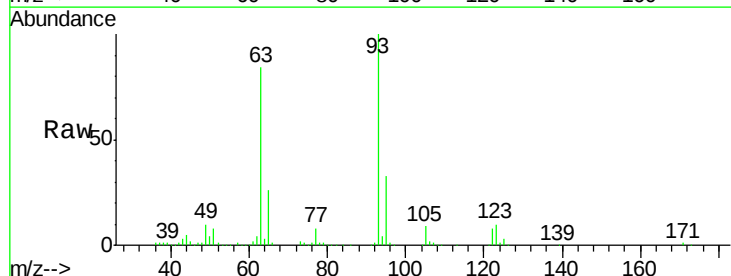
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

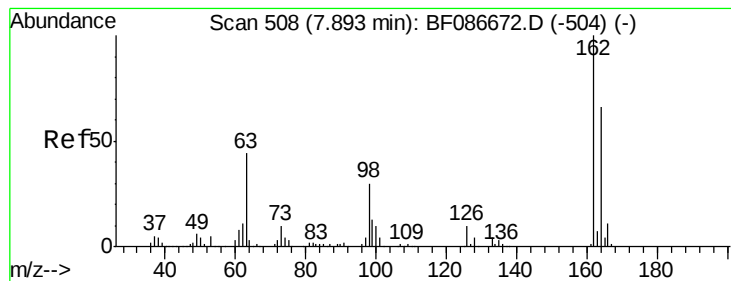
Tgt Ion:122 Resp: 406629
 Ion Ratio Lower Upper
 122 100
 107 117.3 82.0 123.0
 121 58.4 46.1 69.1



#28
 bis(2-Chloroethoxy)methane
 Concen: 38.80 ng
 RT: 7.78 min Scan# 498
 Delta R.T. 0.00 min
 Lab File: BF086680.D
 Acq: 4 May 2016 16:50

Tgt Ion: 93 Resp: 486401
 Ion Ratio Lower Upper
 93 100
 95 32.9 26.0 39.0
 123 9.7 9.5 14.3





#29

2,4-Dichlorophenol

Concen: 40.35 ng

RT: 7.88 min Scan# 507

Delta R.T. -0.01 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

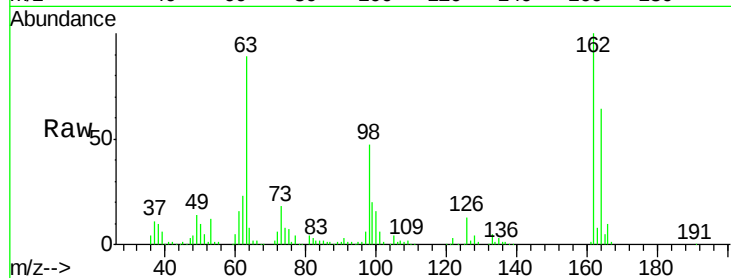
Tgt Ion:162 Resp: 343733

Ion Ratio Lower Upper

162 100

164 63.7 42.2 82.2

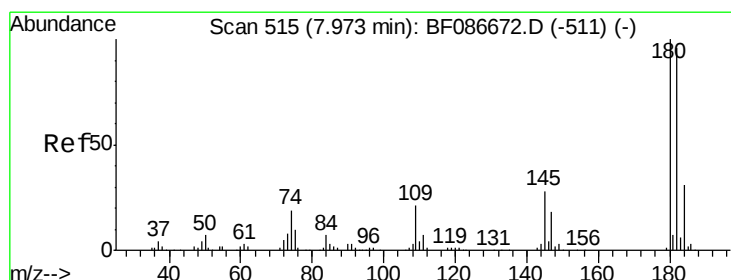
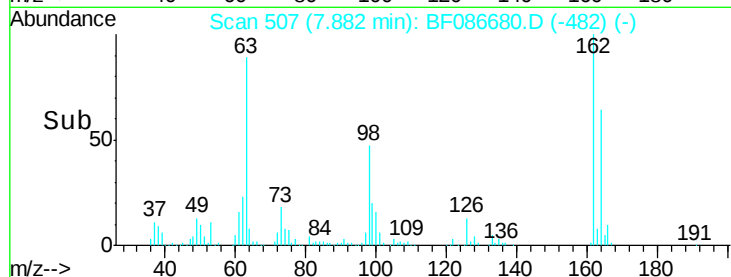
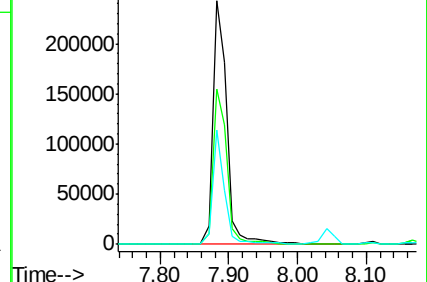
98 47.0 19.0 59.0



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BF0



#30

1,2,4-Trichlorobenzene

Concen: 41.62 ng

RT: 7.97 min Scan# 515

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

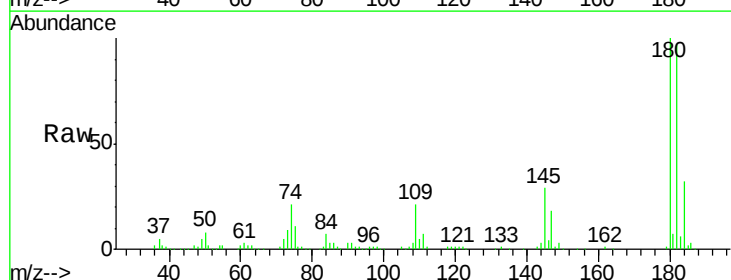
Tgt Ion:180 Resp: 395557

Ion Ratio Lower Upper

180 100

182 97.3 78.0 117.0

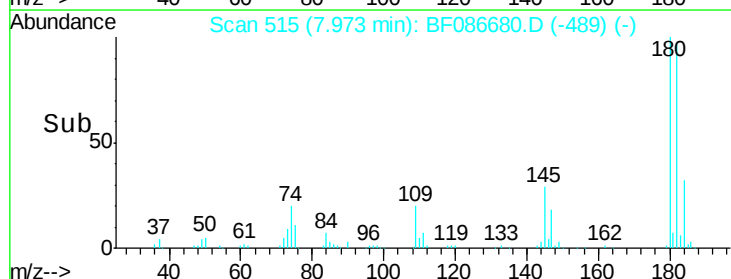
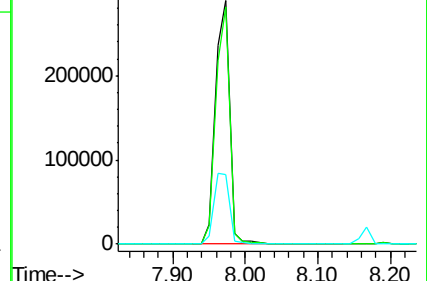
145 28.7 24.2 36.2

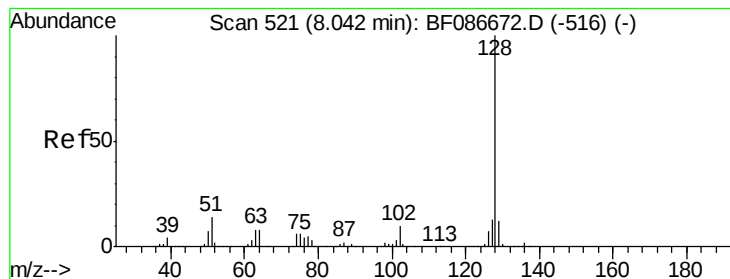


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E





#31

Naphthalene

Concen: 37.83 ng

RT: 8.04 min Scan# 521

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

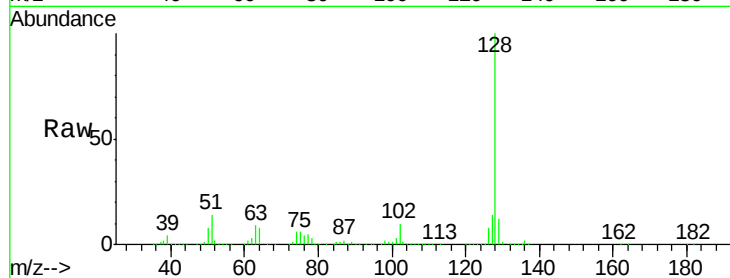
Tgt Ion:128 Resp: 1214739

Ion Ratio Lower Upper

128 100

129 11.7 8.6 13.0

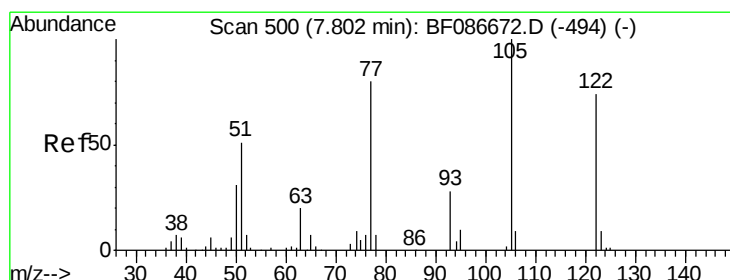
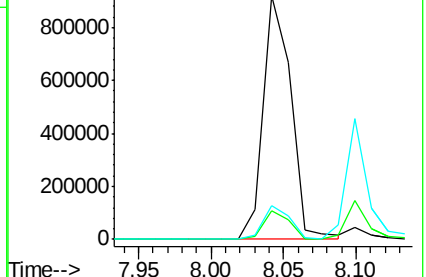
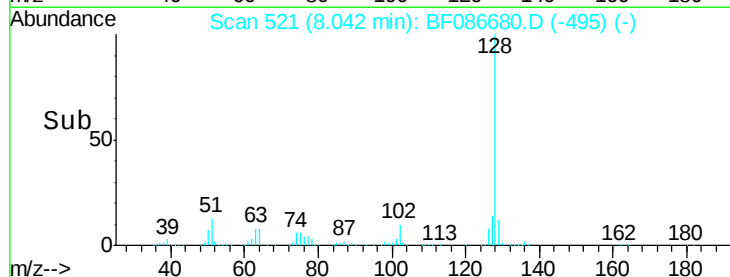
127 13.6 10.8 16.2



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



#32

Benzoic acid

Concen: 49.99 ng

RT: 7.81 min Scan# 501

Delta R.T. 0.01 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

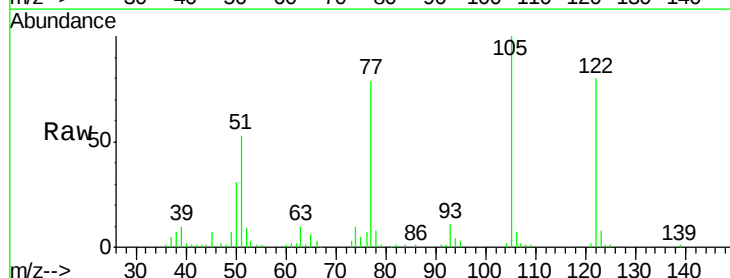
Tgt Ion:122 Resp: 194857

Ion Ratio Lower Upper

122 100

105 124.6 92.6 132.6

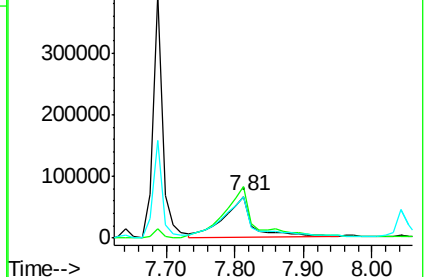
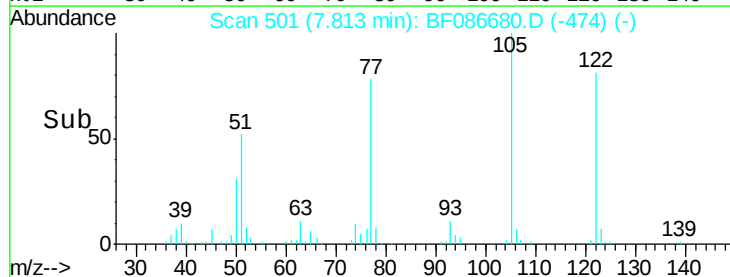
77 98.8 60.0 100.0

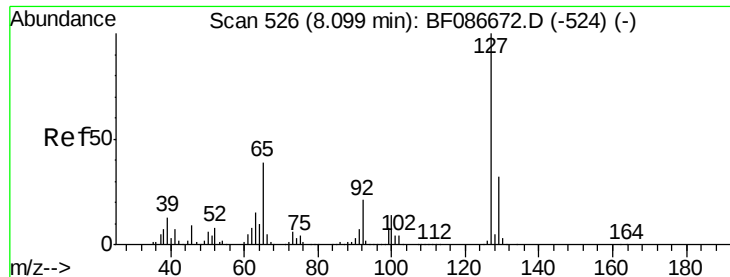


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0

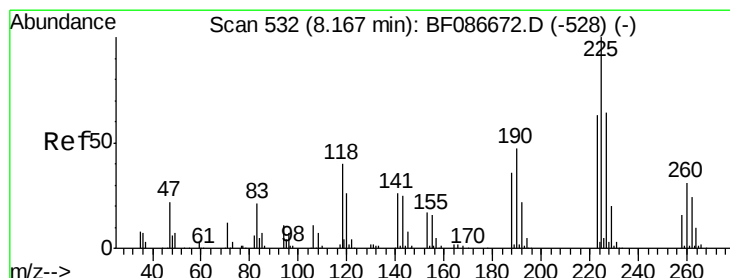
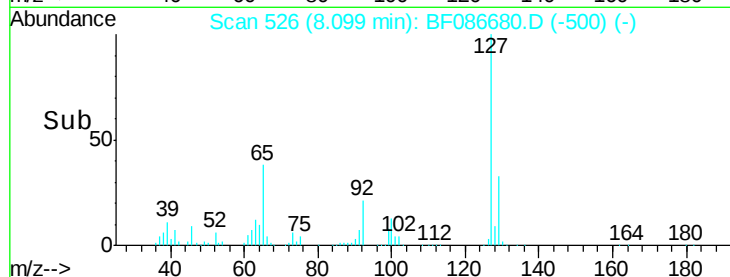
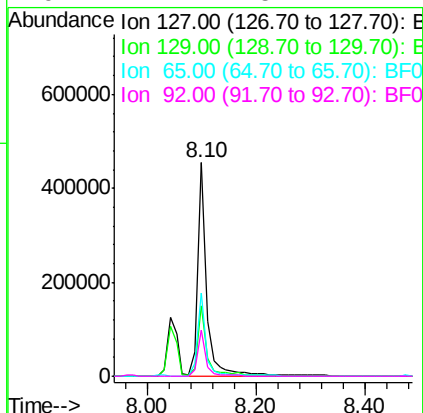
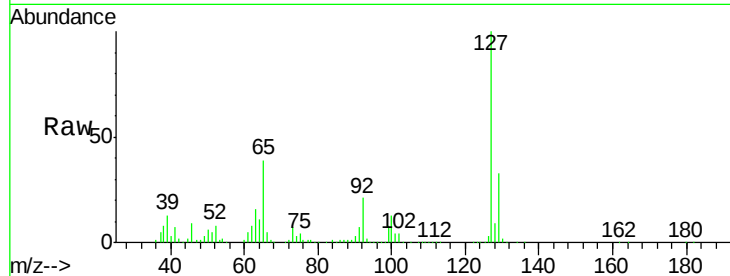




#33
4-Chloroaniline
Concen: 40.75 ng
RT: 8.10 min Scan# 526
Delta R.T. 0.00 min
Lab File: BF086680.D
Acq: 4 May 2016 16:50

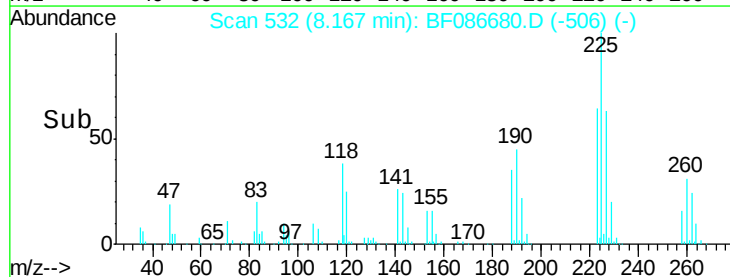
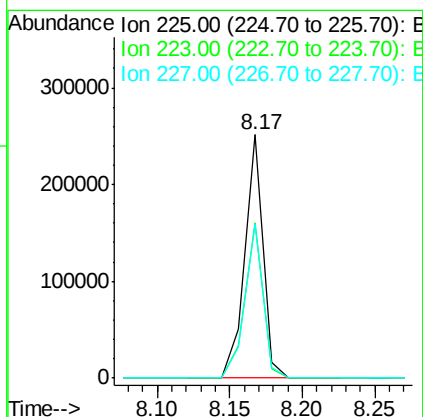
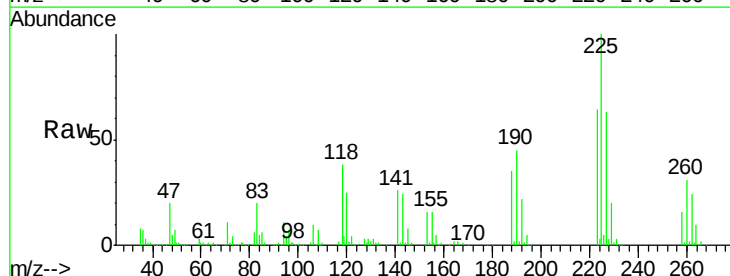
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

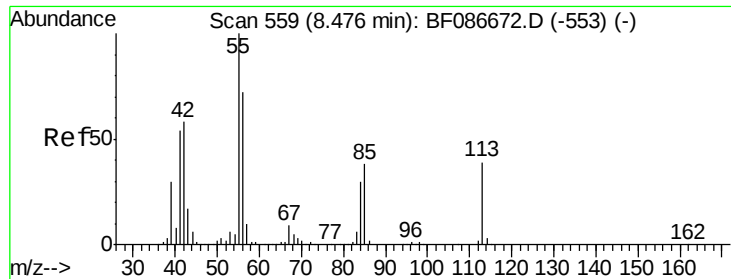
Tgt Ion:	127	Resp:	506974
Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.2	39.4
65	39.1	23.0	34.4
92	21.4	15.1	22.7



#34
Hexachlorobutadiene
Concen: 40.79 ng
RT: 8.17 min Scan# 532
Delta R.T. 0.00 min
Lab File: BF086680.D
Acq: 4 May 2016 16:50

Tgt Ion:	225	Resp:	220101
Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.5	77.3
227	63.3	52.2	78.2

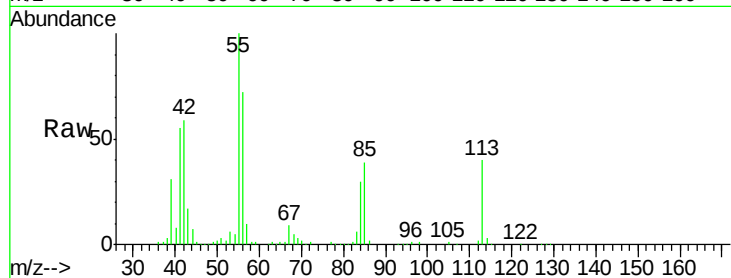




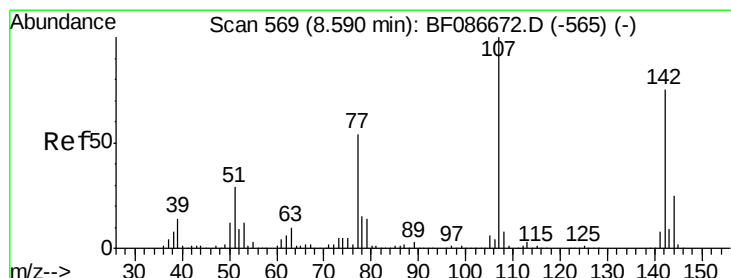
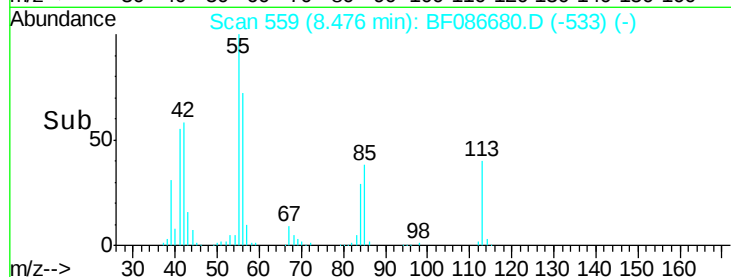
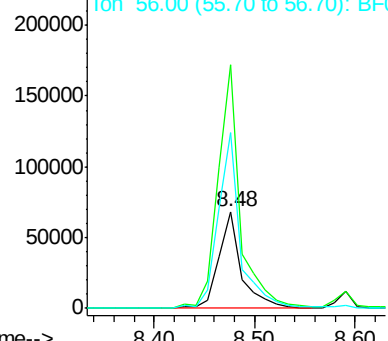
#35
 Caprolactam
 Concen: 40.33 ng
 RT: 8.48 min Scan# 559
 Delta R.T. 0.00 min
 Lab File: BF086680.D
 Acq: 4 May 2016 16:50

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:113 Resp: 106345
 Ion Ratio Lower Upper
 113 100
 55 252.2 162.0 202.0#
 56 182.6 115.3 155.3#

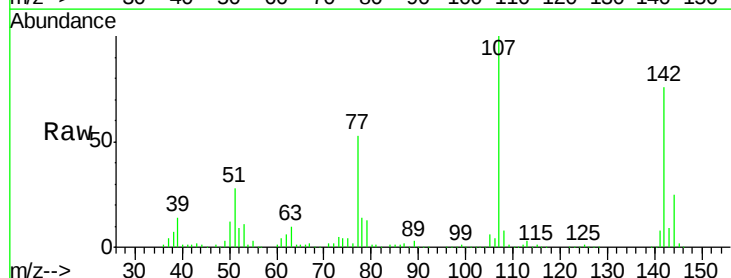


Abundance Ion 113.00 (112.70 to 113.70): E
 Ion 55.00 (54.70 to 55.70): BF0
 Ion 56.00 (55.70 to 56.70): BF0

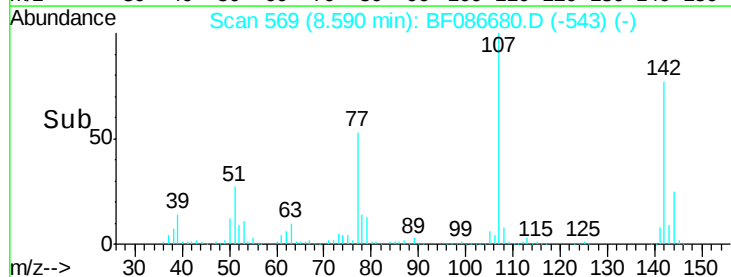
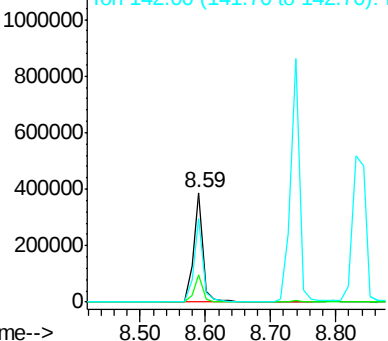


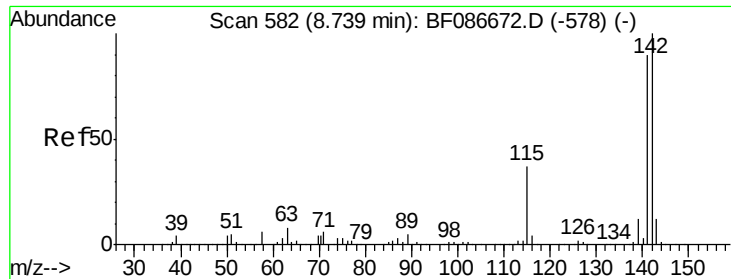
#36
 4-Chloro-3-methylphenol
 Concen: 43.06 ng
 RT: 8.59 min Scan# 569
 Delta R.T. 0.00 min
 Lab File: BF086680.D
 Acq: 4 May 2016 16:50

Tgt Ion:107 Resp: 418474
 Ion Ratio Lower Upper
 107 100
 144 24.9 20.7 31.1
 142 76.5 63.2 94.8



Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

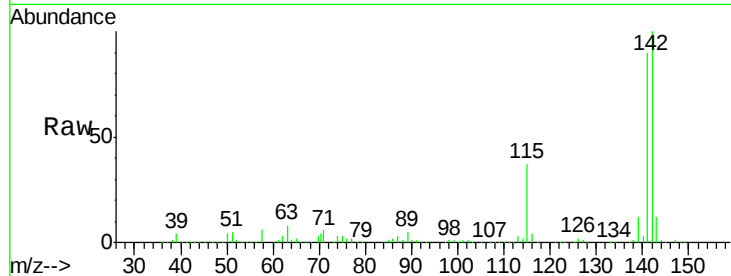




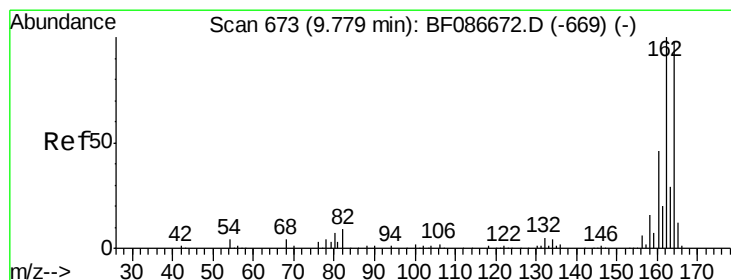
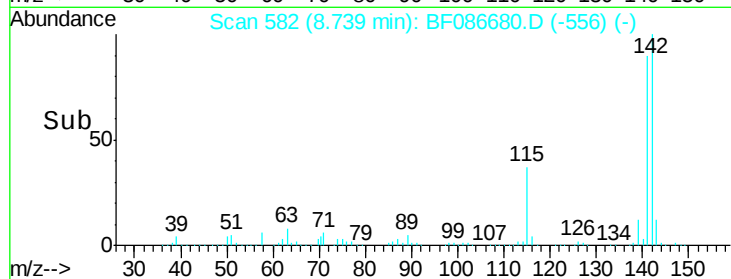
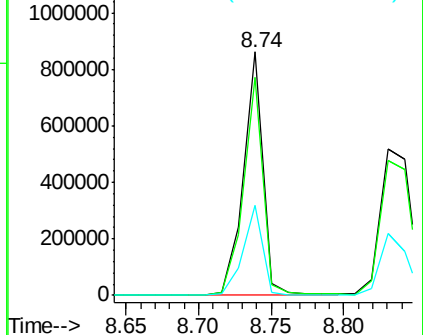
#37
 2-Methylnaphthalene
 Concen: 42.68 ng
 RT: 8.74 min Scan# 582
 Delta R.T. 0.00 min
 Lab File: BF086680.D
 Acq: 4 May 2016 16:50

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:142 Resp: 808592
 Ion Ratio Lower Upper
 142 100
 141 89.6 71.0 106.6
 115 37.0 26.6 39.8

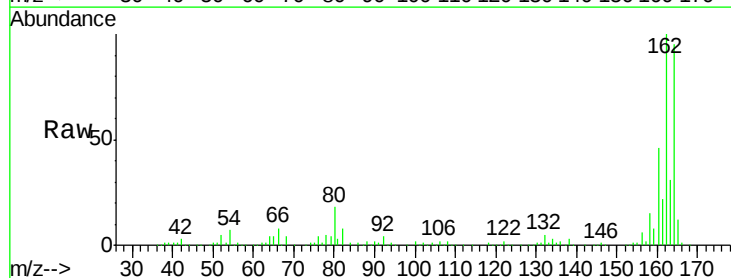


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

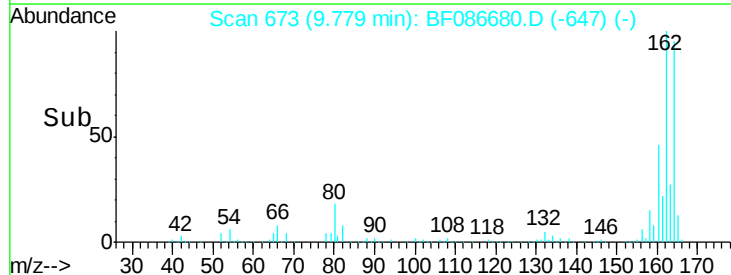
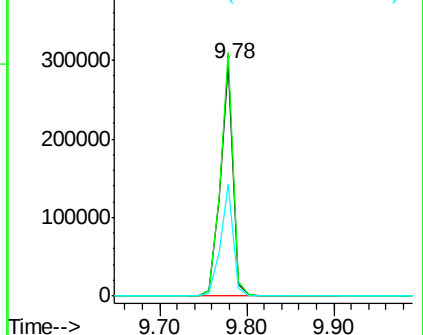


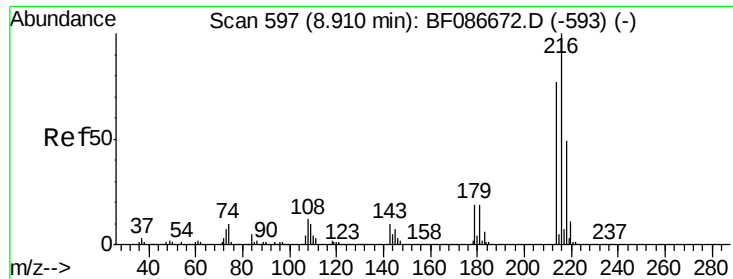
#38
 Acenaphthene-d10
 Concen: 40.00 ng
 RT: 9.78 min Scan# 673
 Delta R.T. 0.00 min
 Lab File: BF086680.D
 Acq: 4 May 2016 16:50

Tgt Ion:164 Resp: 307188
 Ion Ratio Lower Upper
 164 100
 162 104.8 82.8 124.2
 160 47.9 36.9 55.3



Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

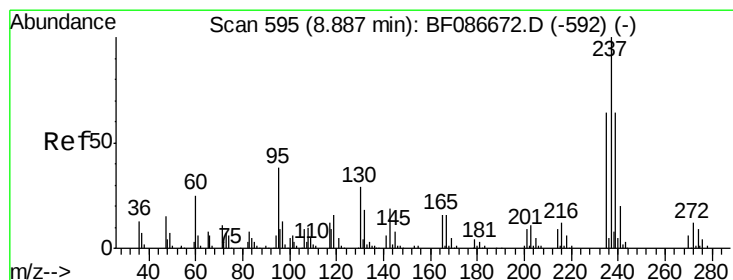
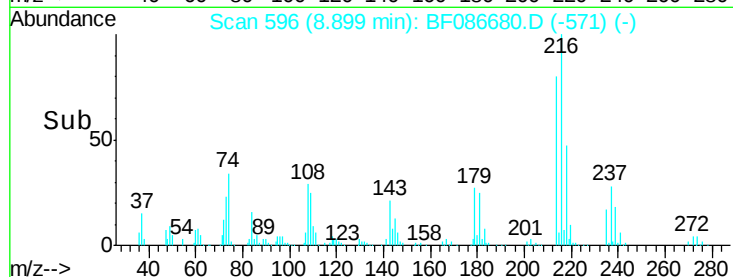
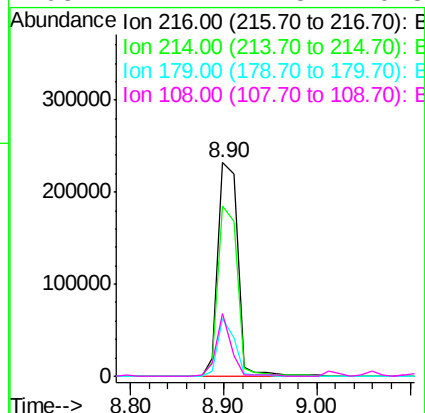
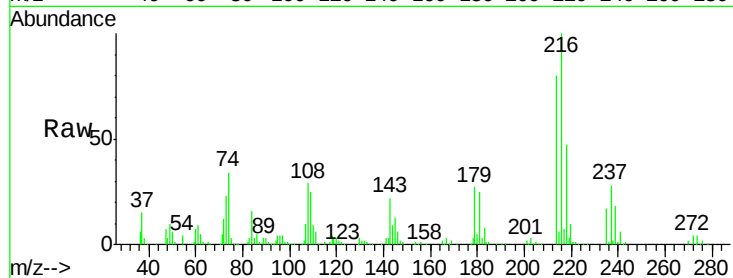




#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 38.44 ng
 RT: 8.90 min Scan# 596
 Delta R.T. -0.01 min
 Lab File: BF086680.D
 Acq: 4 May 2016 16:50

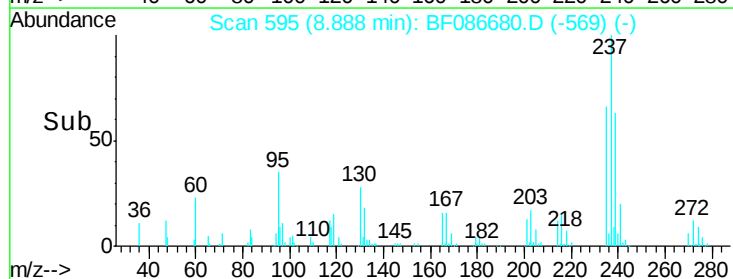
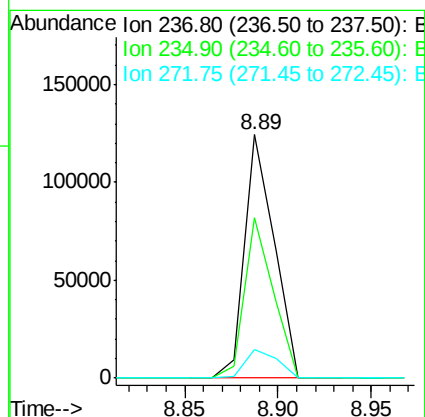
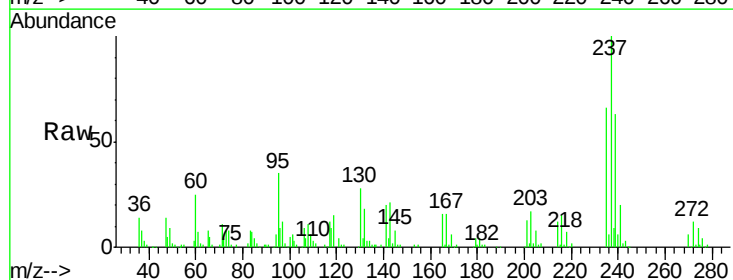
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

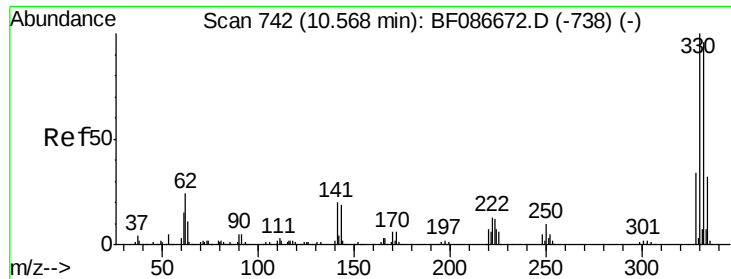
Tgt Ion:	216	Resp:	341806
Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.6	93.8
179	23.1	18.2	27.4
108	22.4	17.5	26.3



#40
 Hexachlorocyclopentadiene
 Concen: 36.89 ng
 RT: 8.89 min Scan# 595
 Delta R.T. 0.00 min
 Lab File: BF086680.D
 Acq: 4 May 2016 16:50

Tgt Ion:	237	Resp:	136472
Ion	Ratio	Lower	Upper
237	100		
235	66.0	47.2	87.2
272	11.6	0.0	31.1

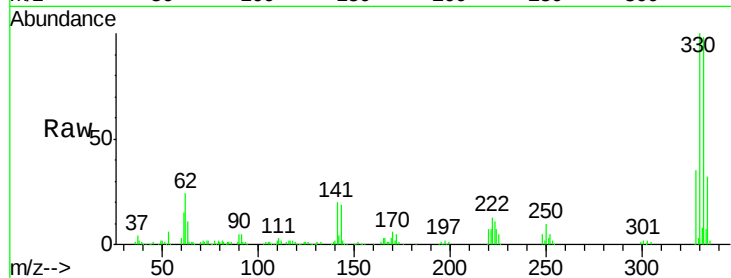




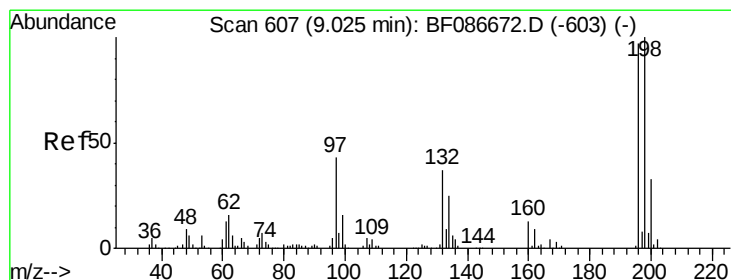
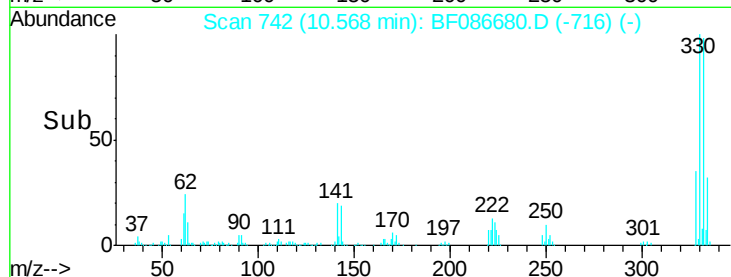
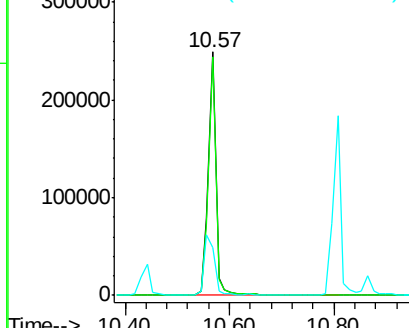
#41
 2,4,6-Tribromophenol
 Concen: 85.16 ng
 RT: 10.57 min Scan# 742
 Delta R.T. 0.00 min
 Lab File: BF086680.D
 Acq: 4 May 2016 16:50

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:330 Resp: 255904
 Ion Ratio Lower Upper
 330 100
 332 96.5 79.0 118.4
 141 32.5 31.2 46.8

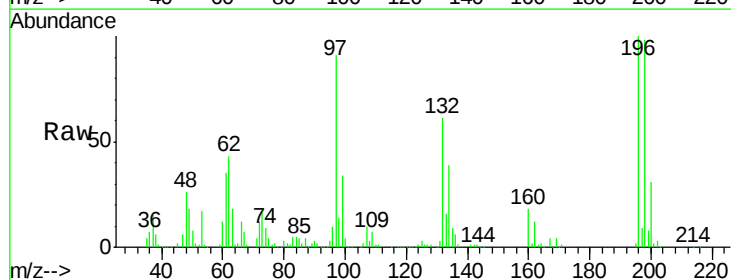


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

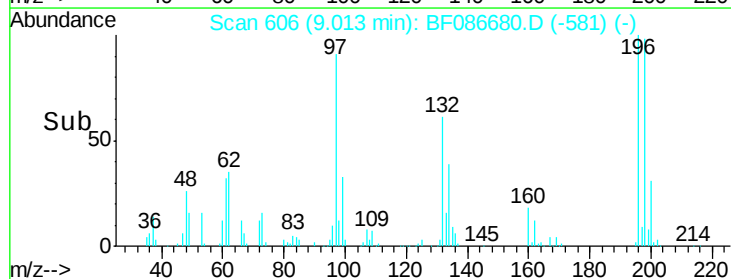
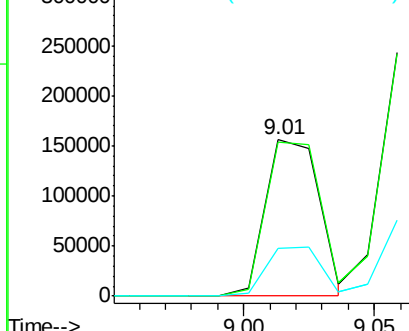


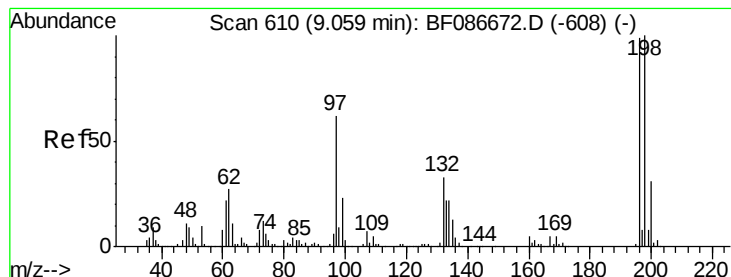
#42
 2,4,6-Trichlorophenol
 Concen: 39.33 ng
 RT: 9.01 min Scan# 606
 Delta R.T. -0.01 min
 Lab File: BF086680.D
 Acq: 4 May 2016 16:50

Tgt Ion:196 Resp: 222367
 Ion Ratio Lower Upper
 196 100
 198 98.4 74.7 112.1
 200 30.5 23.8 35.6



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

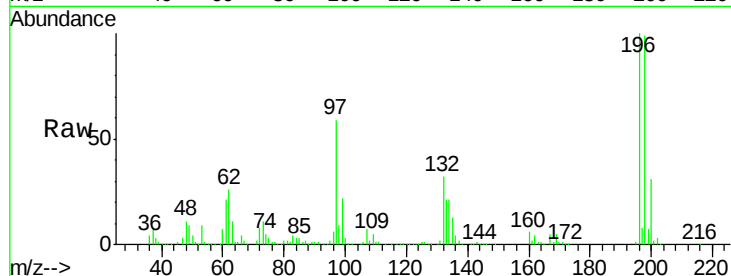




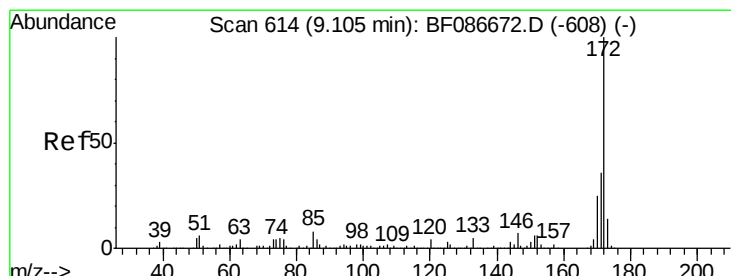
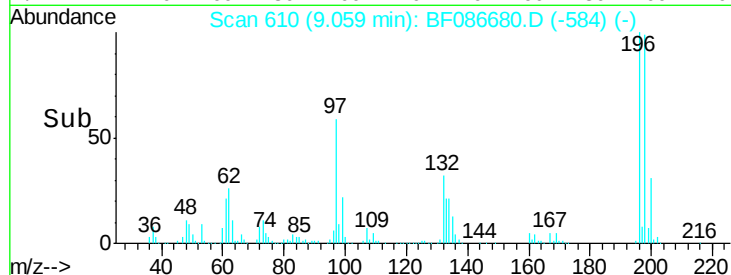
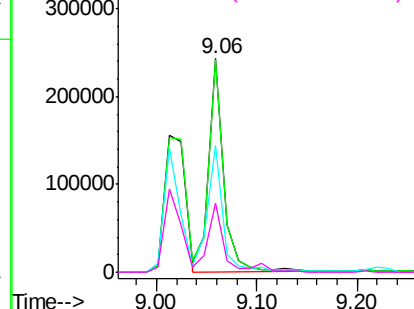
#43
 2,4,5-Trichlorophenol
 Concen: 42.26 ng
 RT: 9.06 min Scan# 610
 Delta R.T. 0.00 min
 Lab File: BF086680.D
 Acq: 4 May 2016 16:50

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:196 Resp: 249612
 Ion Ratio Lower Upper
 196 100
 198 99.3 77.5 116.3
 97 59.3 34.8 52.2#
 132 32.3 23.0 34.4

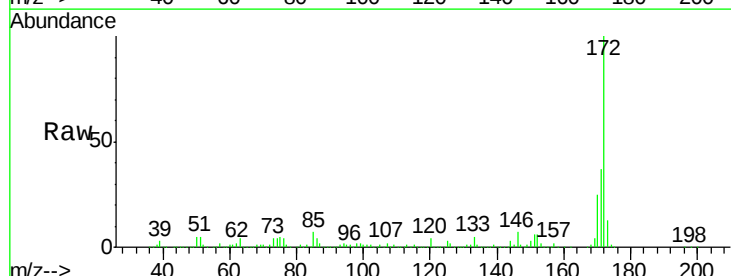


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BF0
 Ion 132.00 (131.70 to 132.70): E

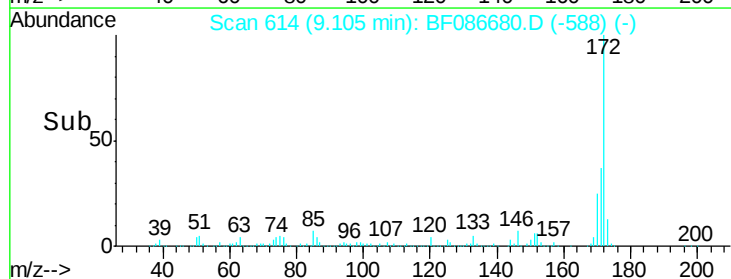
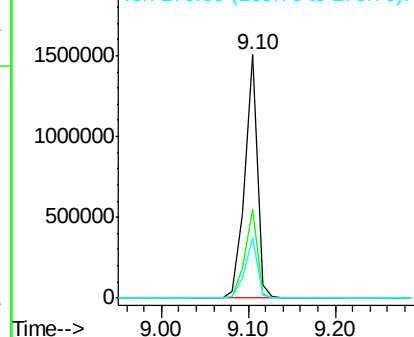


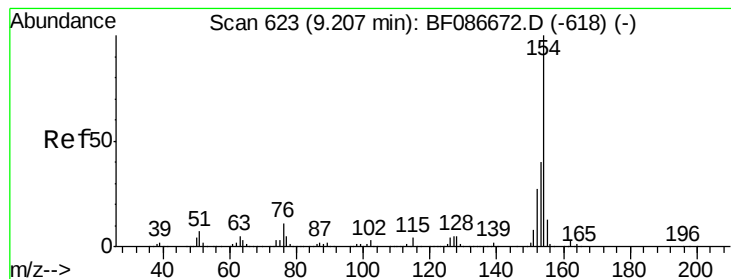
#44
 2-Fluorobiphenyl
 Concen: 80.24 ng
 RT: 9.10 min Scan# 614
 Delta R.T. 0.00 min
 Lab File: BF086680.D
 Acq: 4 May 2016 16:50

Tgt Ion:172 Resp: 1503678
 Ion Ratio Lower Upper
 172 100
 171 36.5 29.0 43.6
 170 24.9 19.8 29.8



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





#45

1,1'-Biphenyl

Concen: 41.93 ng

RT: 9.21 min Scan# 623

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

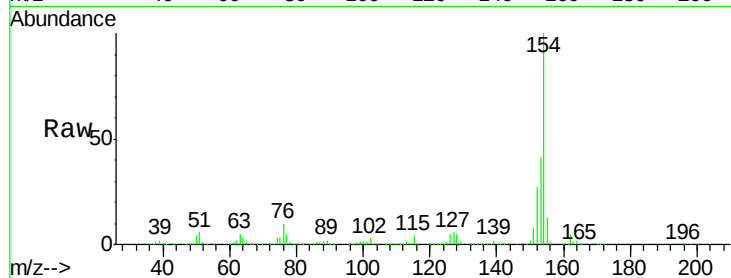
Tgt Ion:154 Resp: 1053046

Ion Ratio Lower Upper

154 100

153 40.7 20.3 60.3

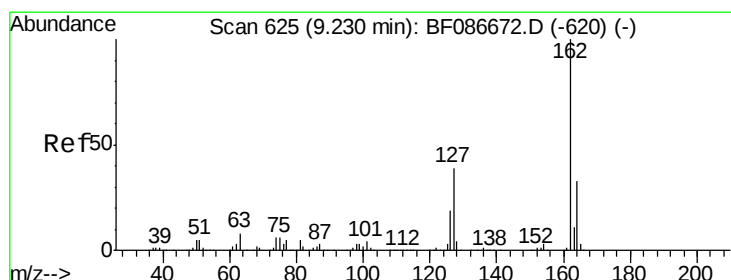
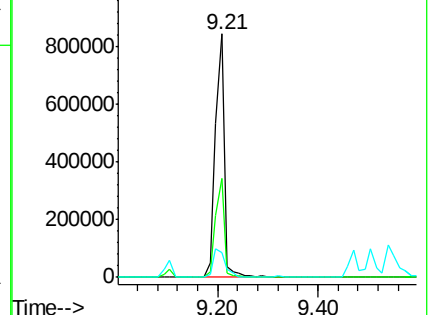
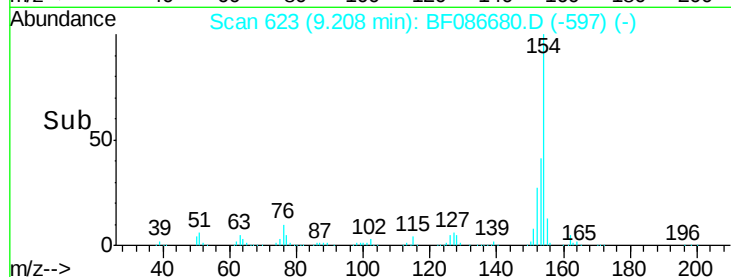
76 10.0 0.0 30.2



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BF0



#46

2-Chloronaphthalene

Concen: 39.61 ng

RT: 9.23 min Scan# 625

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

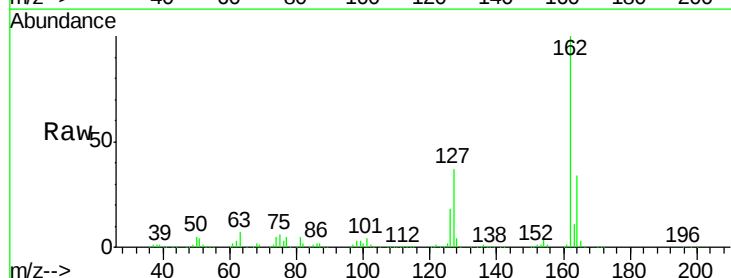
Tgt Ion:162 Resp: 767665

Ion Ratio Lower Upper

162 100

127 37.1 31.8 47.6

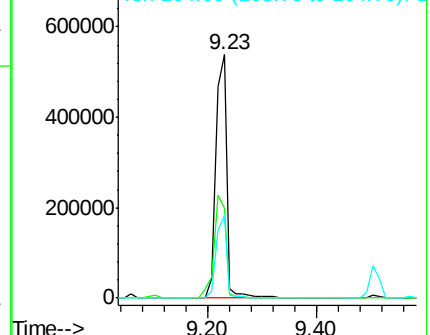
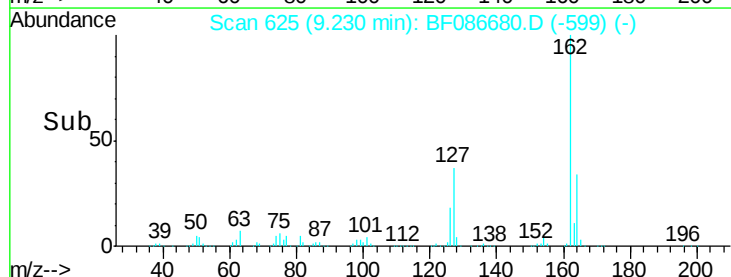
164 33.6 27.0 40.6

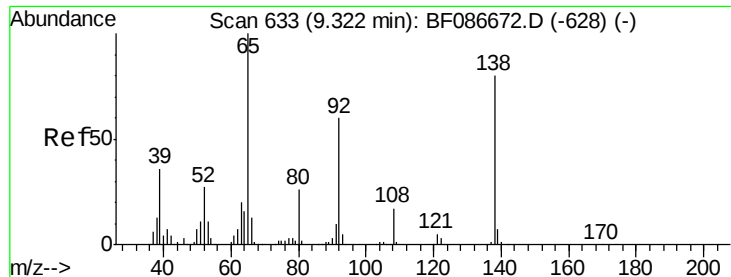


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E





#47

2-Nitroaniline

Concen: 38.34 ng

RT: 9.32 min Scan# 633

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

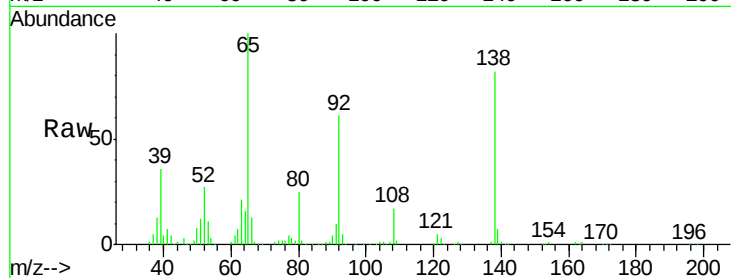
Tgt Ion: 65 Resp: 264156

Ion Ratio Lower Upper

65 100

92 61.0 57.4 86.2

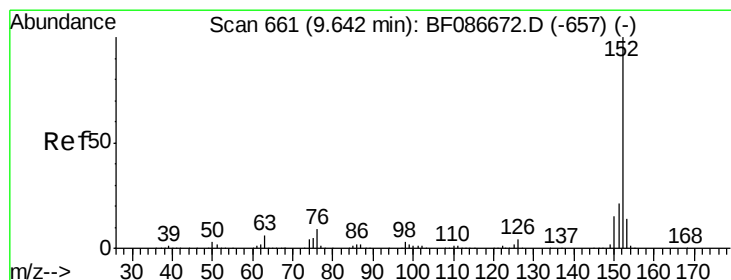
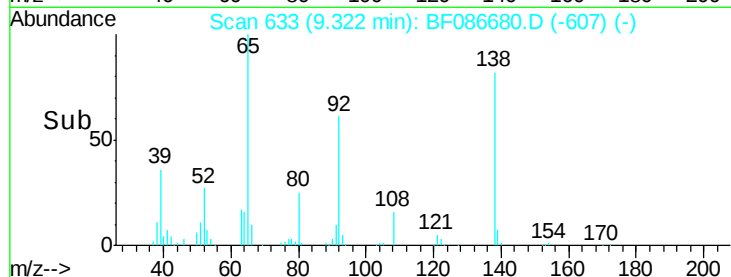
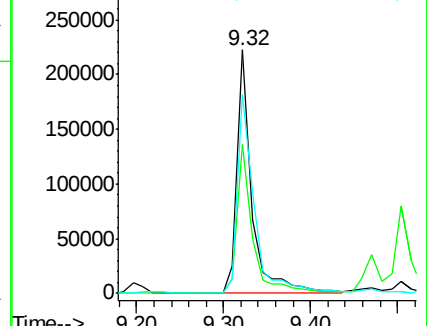
138 81.9 90.1 135.1#



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): BF0



#48

Acenaphthylene

Concen: 41.77 ng

RT: 9.64 min Scan# 661

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

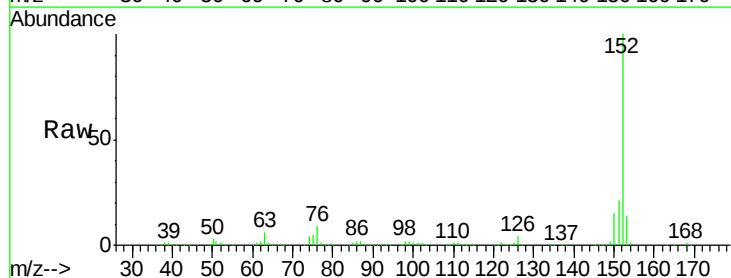
Tgt Ion: 152 Resp: 1201762

Ion Ratio Lower Upper

152 100

151 20.6 16.8 25.2

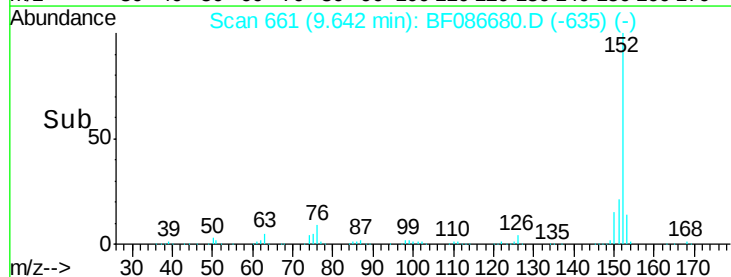
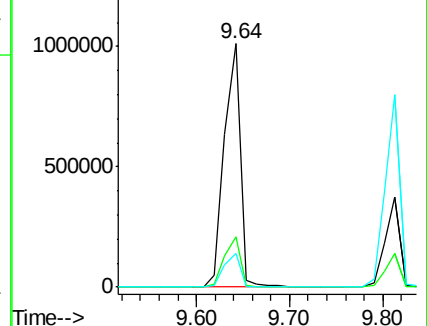
153 13.8 10.9 16.3

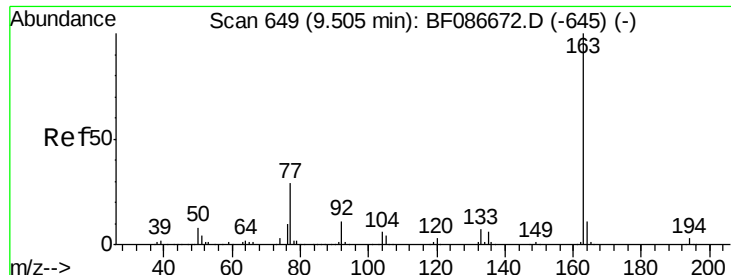


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E

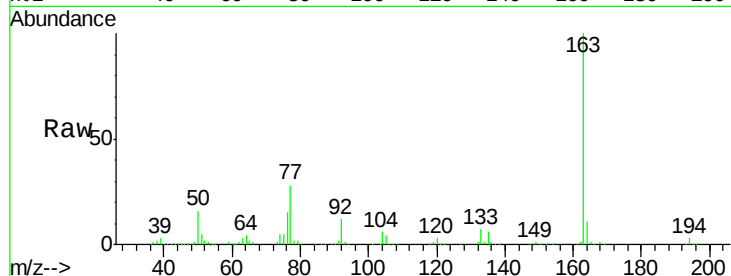




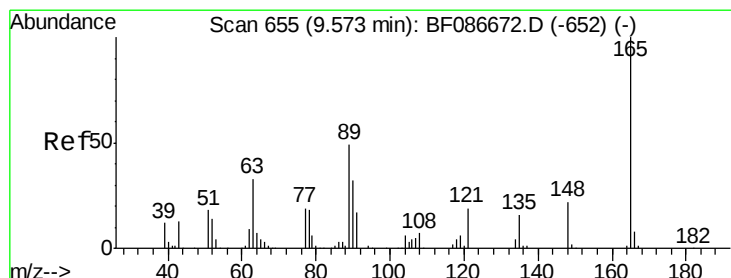
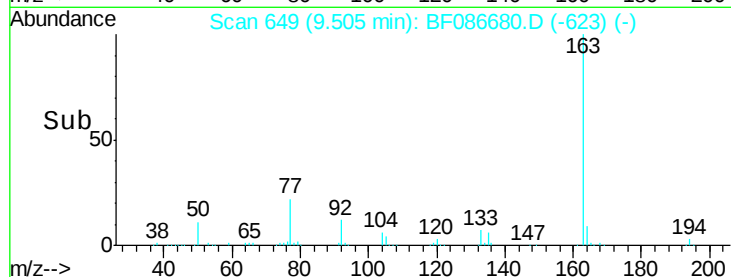
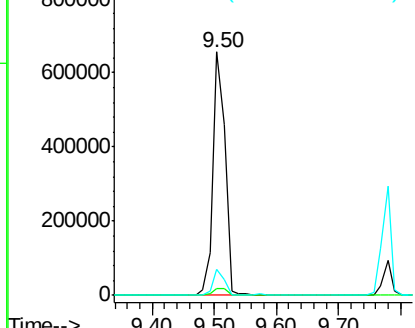
#49
Dimethylphthalate
Concen: 38.18 ng
RT: 9.50 min Scan# 649
Delta R.T. 0.00 min
Lab File: BF086680.D
Acq: 4 May 2016 16:50

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 874295
Ion Ratio Lower Upper
163 100
194 3.0 2.6 4.0
164 10.8 8.2 12.4

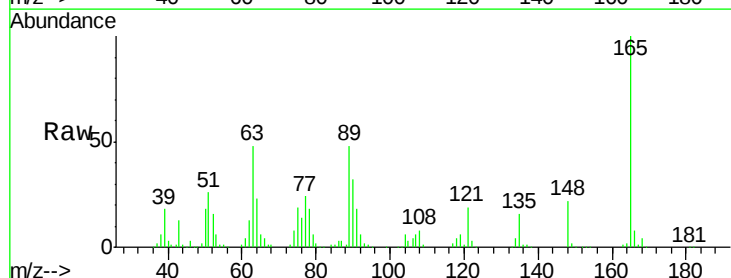


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

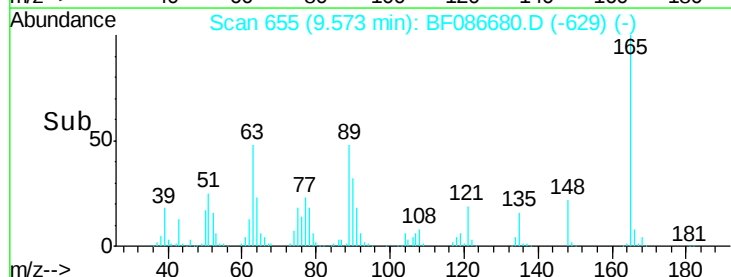
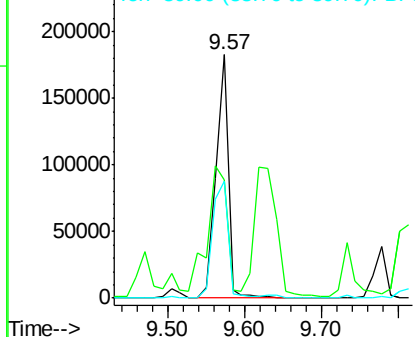


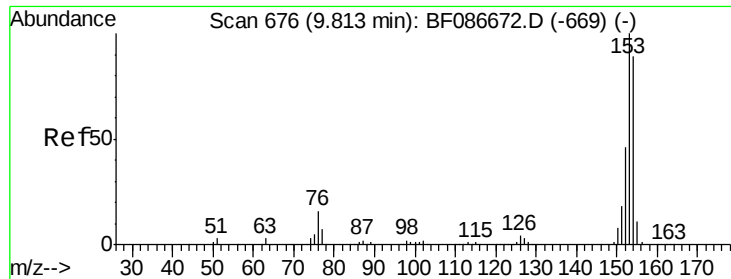
#50
2,6-Dinitrotoluene
Concen: 41.38 ng
RT: 9.57 min Scan# 655
Delta R.T. 0.00 min
Lab File: BF086680.D
Acq: 4 May 2016 16:50

Tgt Ion:165 Resp: 203379
Ion Ratio Lower Upper
165 100
63 48.5 51.8 77.8#
89 48.0 50.7 76.1#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 40.36 ng

RT: 9.81 min Scan# 676

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

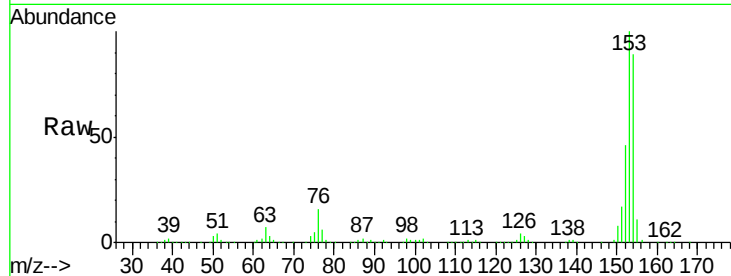
Tgt Ion:154 Resp: 766042

Ion Ratio Lower Upper

154 100

153 112.7 89.8 134.6

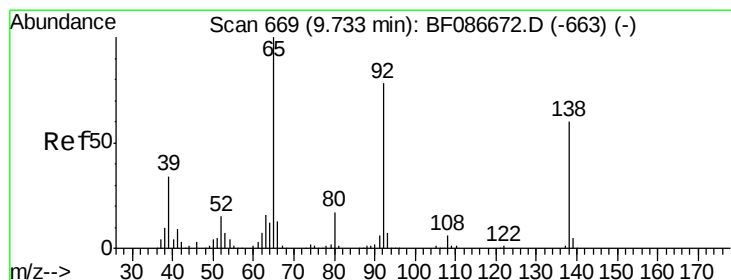
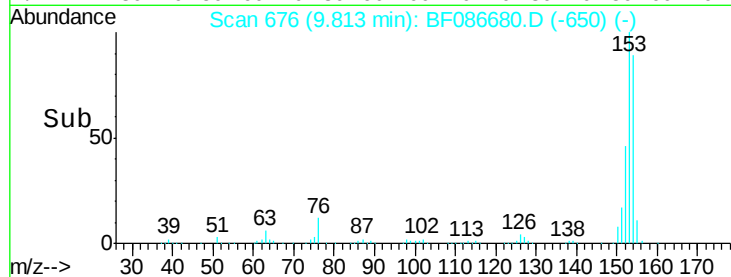
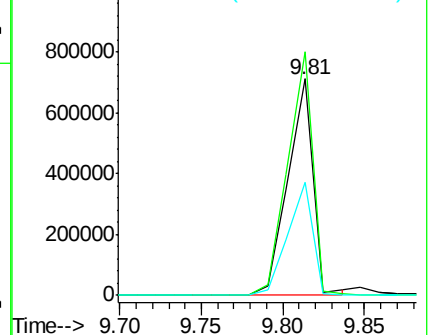
152 52.4 43.4 65.0



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 38.63 ng

RT: 9.73 min Scan# 669

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

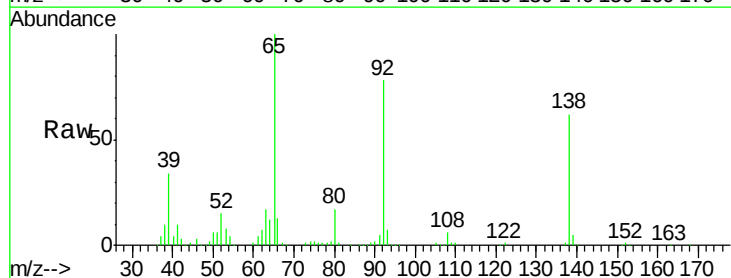
Tgt Ion:138 Resp: 215828

Ion Ratio Lower Upper

138 100

108 10.4 7.8 11.6

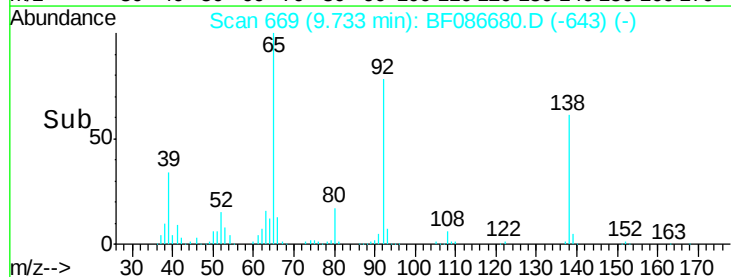
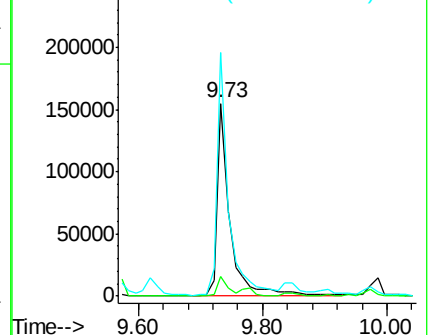
92 126.4 87.8 131.8

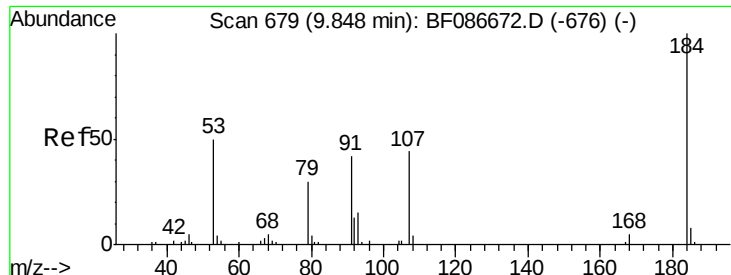


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0

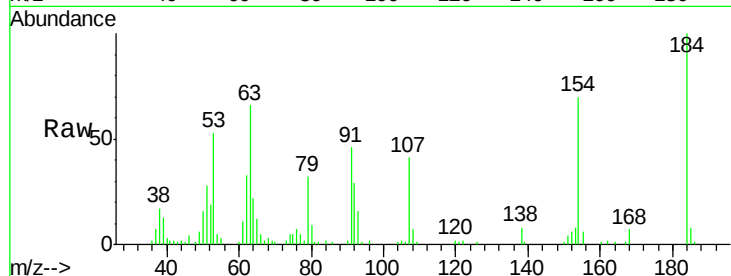




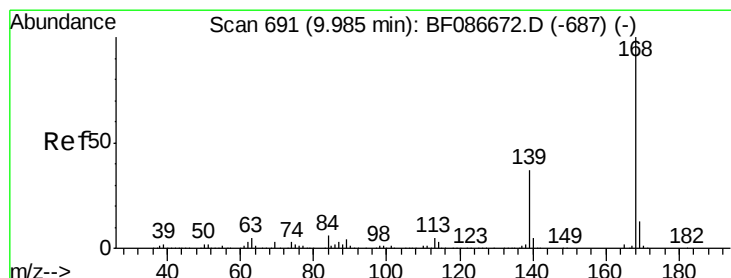
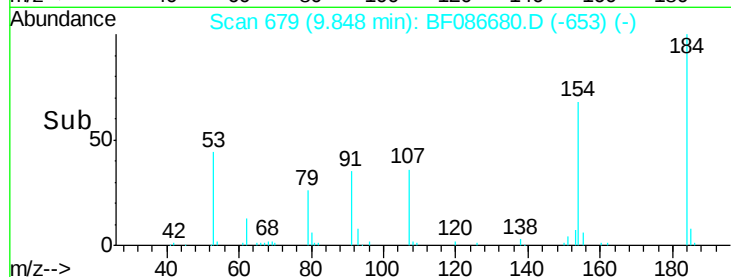
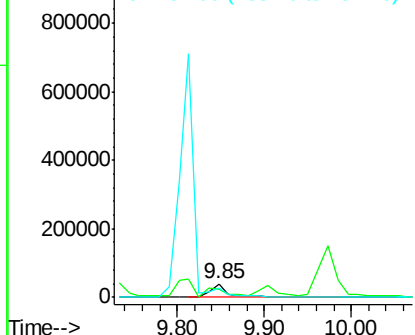
#53
2,4-Dinitrophenol
Concen: 45.03 ng
RT: 9.85 min Scan# 679
Delta R.T. 0.00 min
Lab File: BF086680.D
Acq: 4 May 2016 16:50

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 62952
Ion Ratio Lower Upper
184 100
63 65.8 55.8 83.8
154 69.6 62.4 93.6

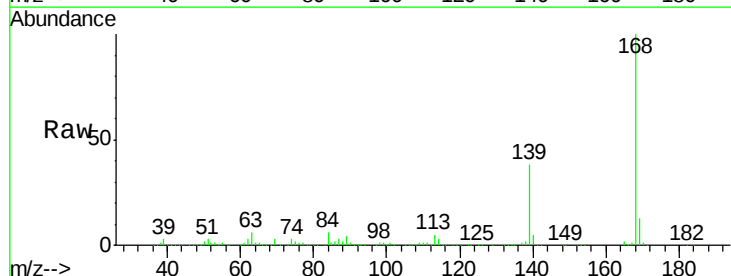


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 154.00 (153.70 to 154.70): E

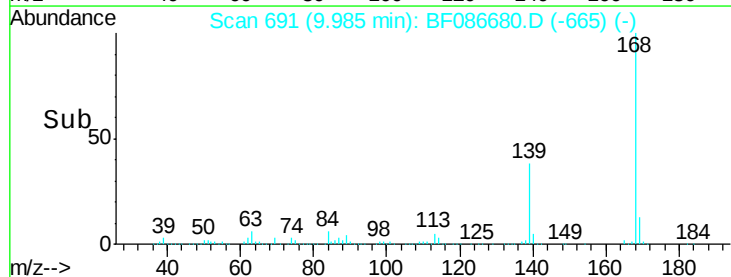
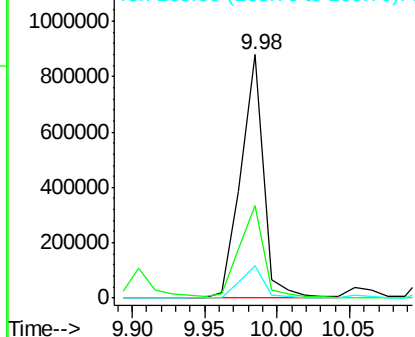


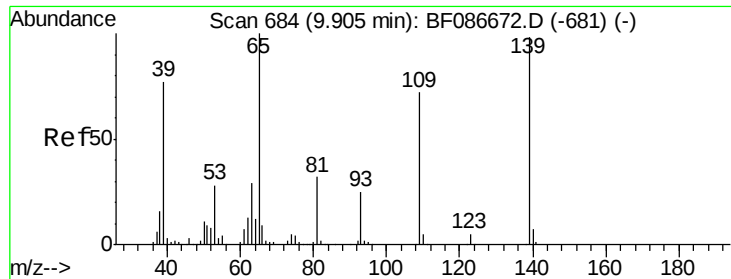
#54
Dibenzofuran
Concen: 41.02 ng
RT: 9.98 min Scan# 691
Delta R.T. 0.00 min
Lab File: BF086680.D
Acq: 4 May 2016 16:50

Tgt Ion:168 Resp: 964913
Ion Ratio Lower Upper
168 100
139 38.2 31.4 47.0
169 13.4 10.7 16.1



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

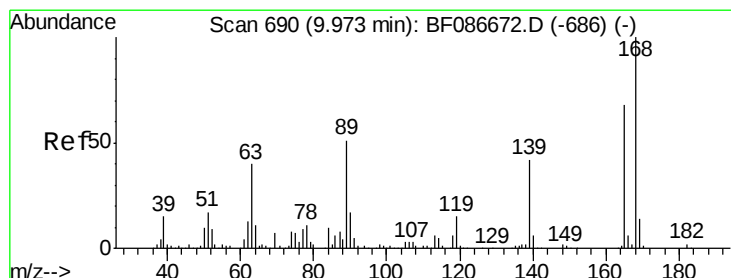
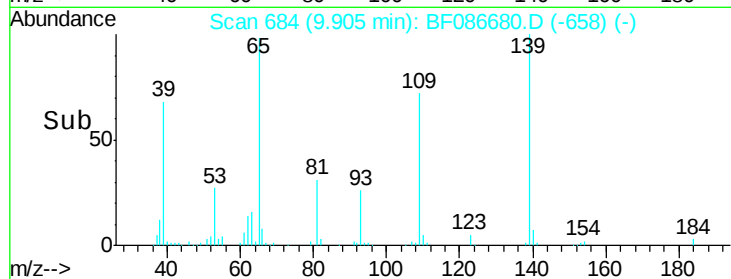
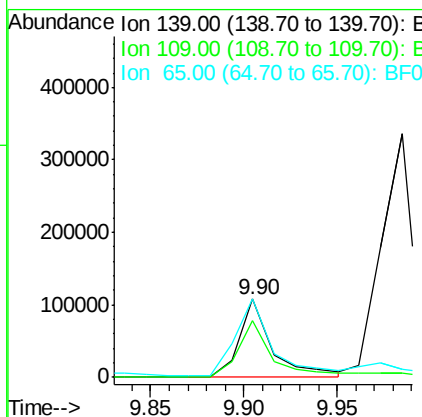
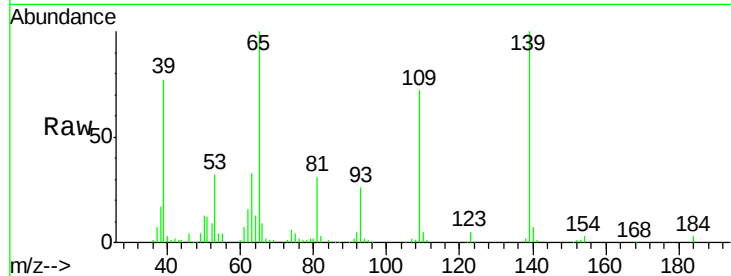




#55
4-Nitrophenol
Concen: 41.42 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF086680.D
Acq: 4 May 2016 16:50

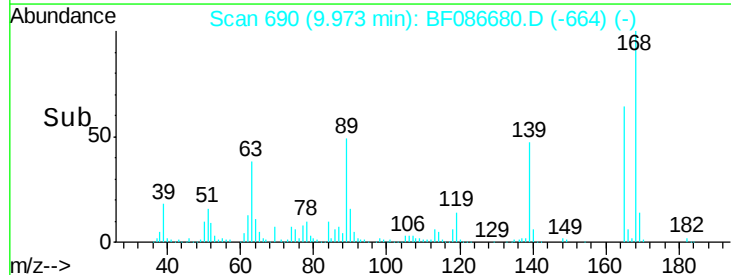
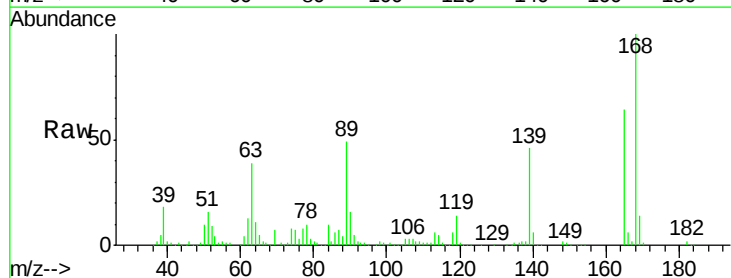
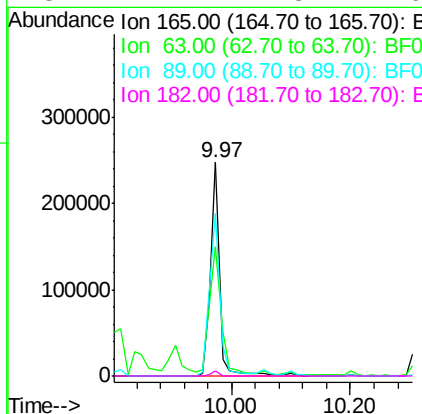
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

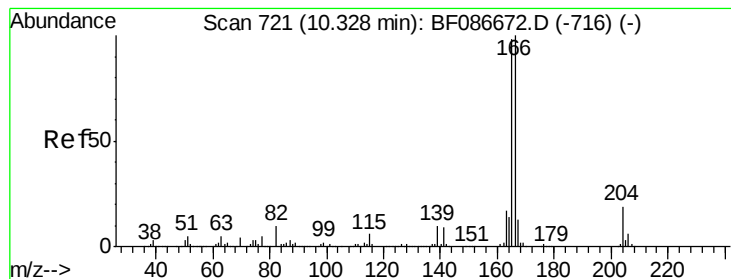
Tgt Ion:139 Resp: 134902
Ion Ratio Lower Upper
139 100
109 72.5 36.9 76.9
65 99.6 64.0 104.0



#56
2,4-Dinitrotoluene
Concen: 43.60 ng
RT: 9.97 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF086680.D
Acq: 4 May 2016 16:50

Tgt Ion:165 Resp: 265543
Ion Ratio Lower Upper
165 100
63 60.3 44.3 66.5
89 76.0 70.0 105.0
182 2.4 1.8 2.6





#57

Fluorene

Concen: 41.80 ng

RT: 10.33 min Scan# 721

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

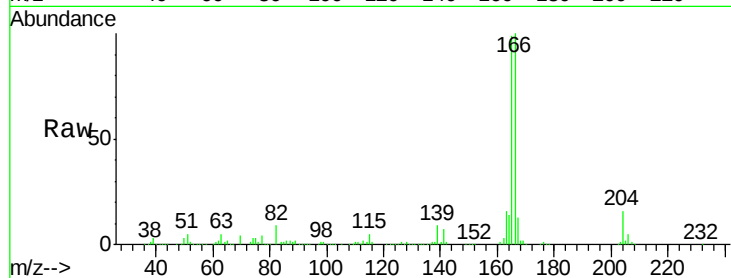
Tgt Ion:166 Resp: 796890

Ion Ratio Lower Upper

166 100

165 99.1 79.0 118.6

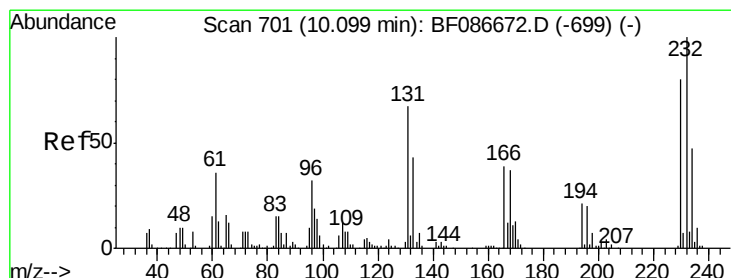
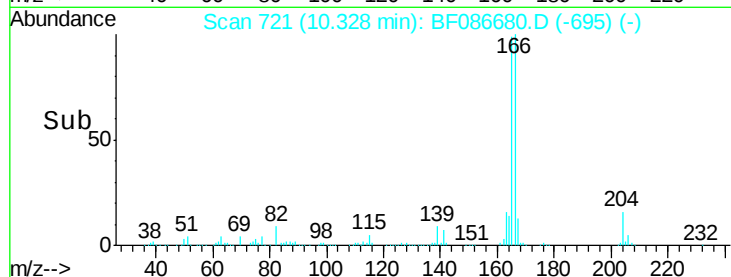
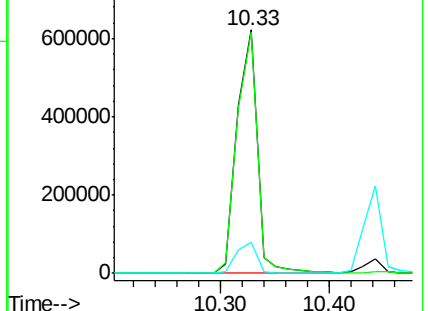
167 12.8 10.6 15.8



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 41.39 ng

RT: 10.10 min Scan# 701

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Tgt Ion:232 Resp: 179583

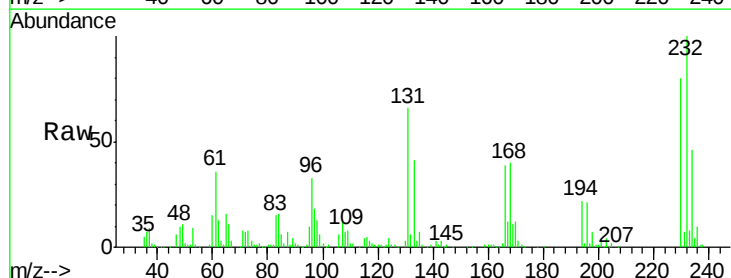
Ion Ratio Lower Upper

232 100

131 56.0 41.9 62.9

130 2.8 2.2 3.4

166 32.6 26.8 40.2

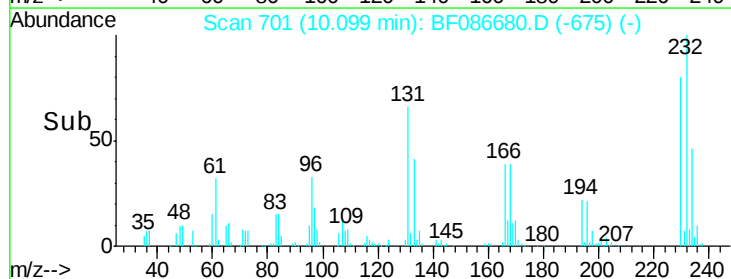
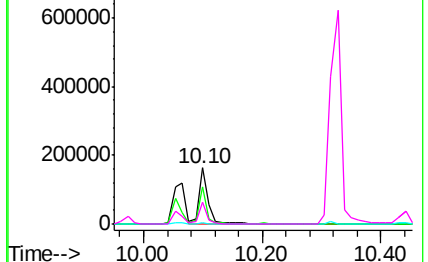


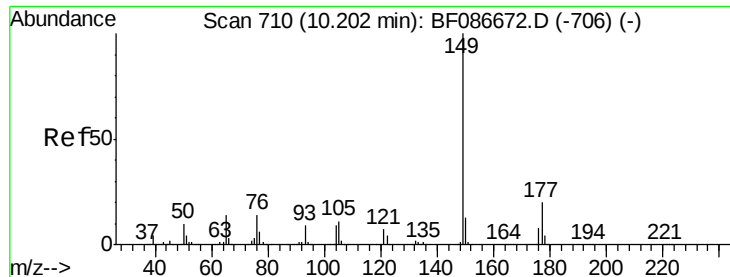
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

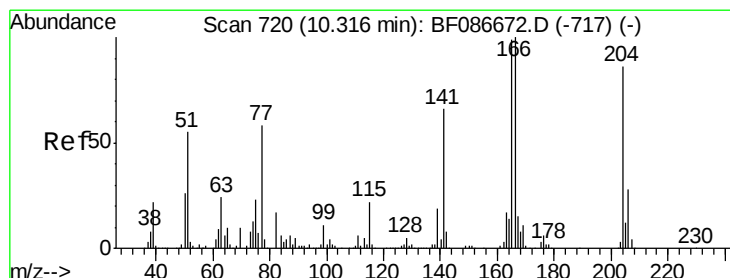
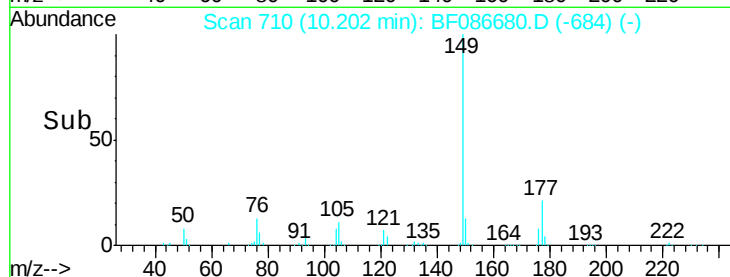
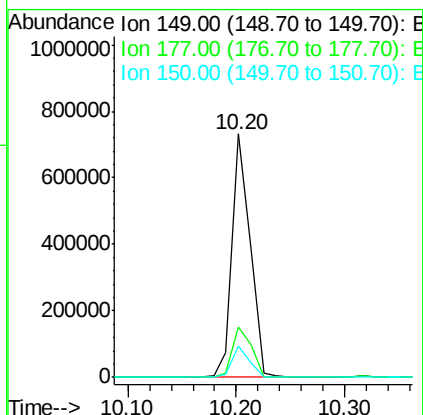
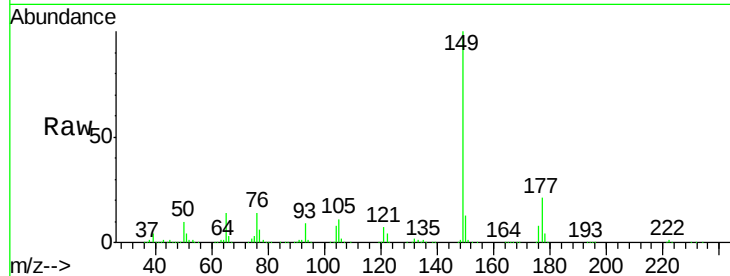




#59
Diethylphthalate
Concen: 38.36 ng
RT: 10.20 min Scan# 710
Delta R.T. 0.00 min
Lab File: BF086680.D
Acq: 4 May 2016 16:50

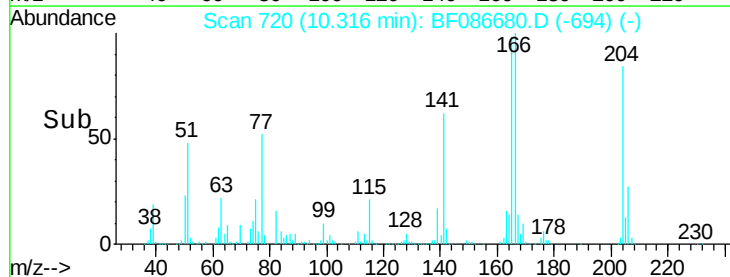
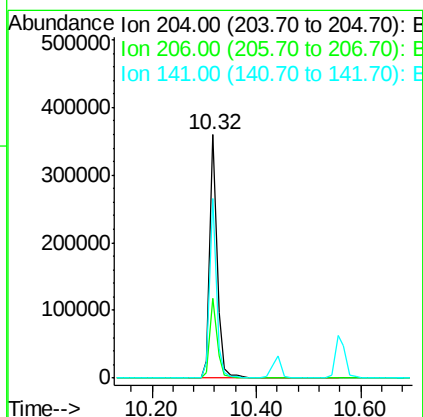
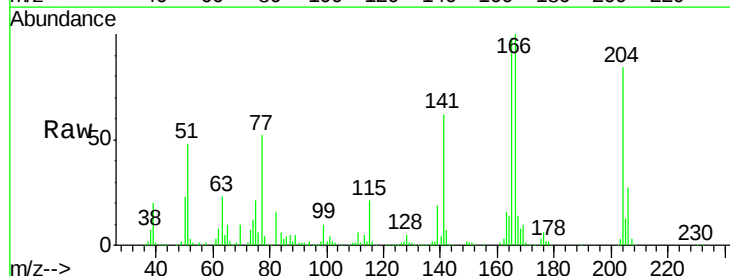
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

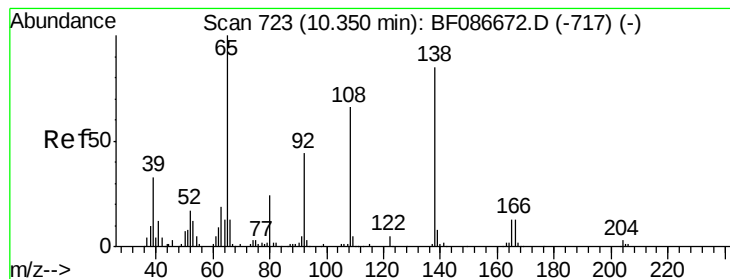
Tgt Ion:149 Resp: 831504
Ion Ratio Lower Upper
149 100
177 20.8 16.6 24.8
150 12.9 10.0 15.0



#60
4-Chlorophenyl-phenylether
Concen: 39.03 ng
RT: 10.32 min Scan# 720
Delta R.T. 0.00 min
Lab File: BF086680.D
Acq: 4 May 2016 16:50

Tgt Ion:204 Resp: 353717
Ion Ratio Lower Upper
204 100
206 32.8 25.4 38.0
141 74.0 61.6 92.4





#61

4-Nitroaniline

Concen: 41.75 ng

RT: 10.35 min Scan# 723

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

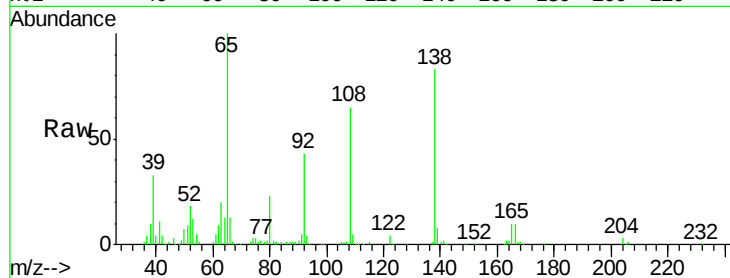
Tgt Ion:138 Resp: 224130

Ion Ratio Lower Upper

138 100

92 51.7 24.7 64.7

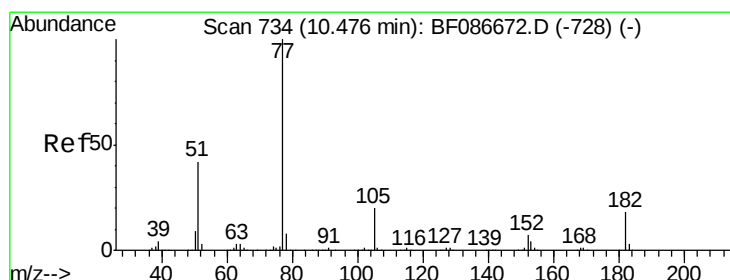
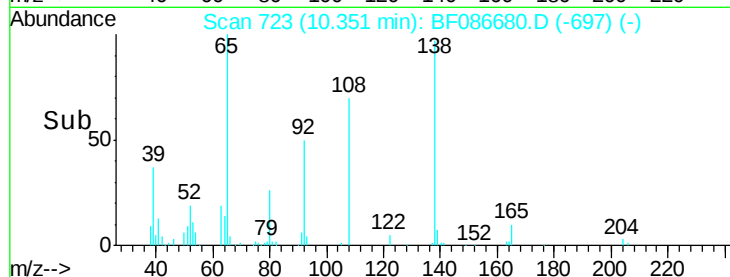
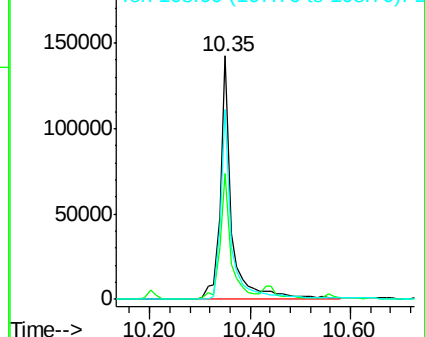
108 78.0 37.4 77.4#



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF0

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 38.68 ng

RT: 10.48 min Scan# 734

Delta R.T. 0.00 min

Lab File: BF086680.D

Acq: 4 May 2016 16:50

Tgt Ion: 77 Resp: 928935

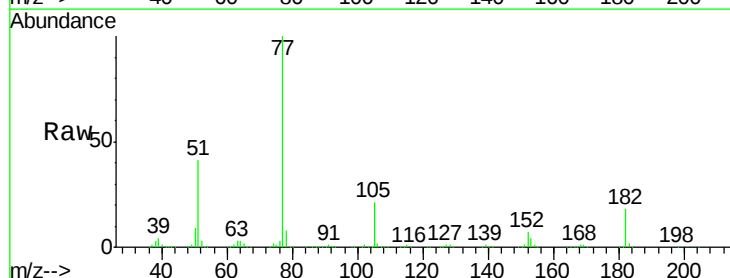
Ion Ratio Lower Upper

77 100

182 18.2 0.0 38.8

105 20.6 3.2 43.2

51 41.5 8.8 48.8

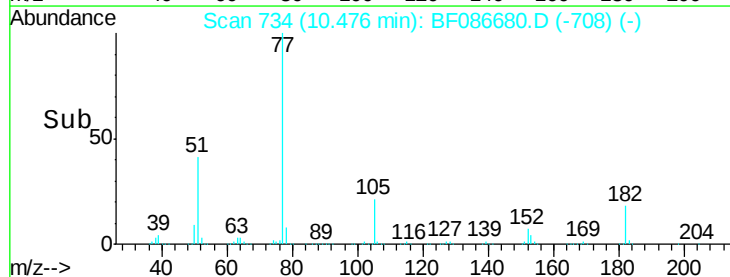
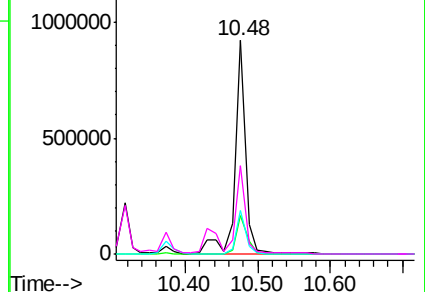


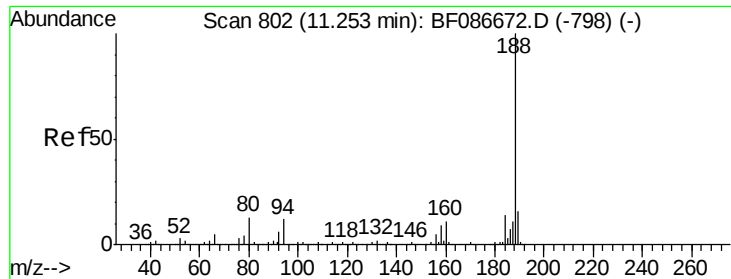
Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0

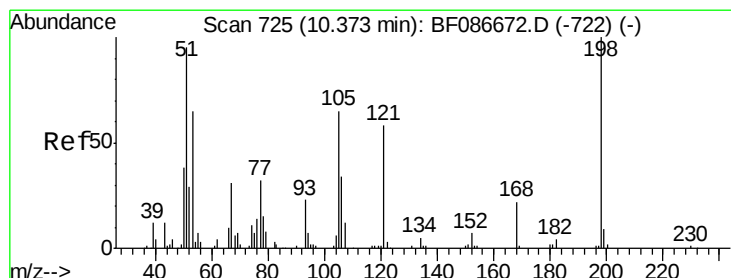
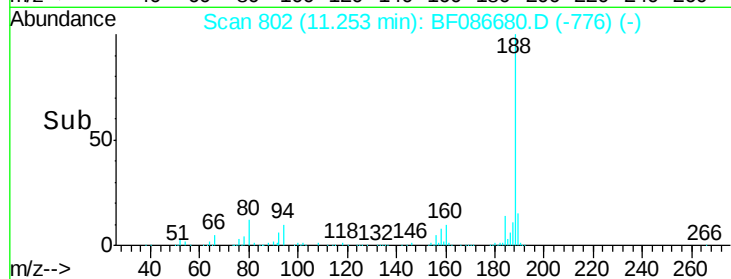
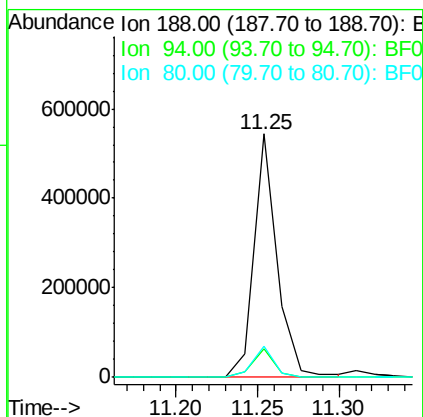
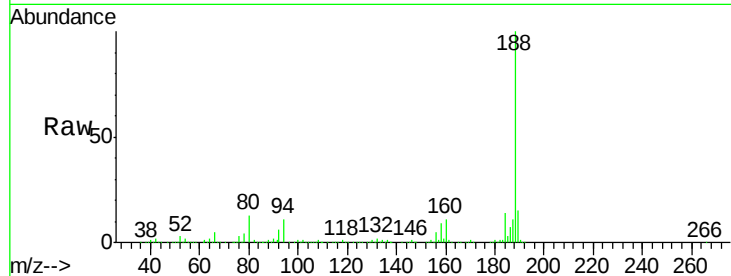




#63
Phenanthrene-d10
Concen: 40.00 ng
RT: 11.25 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF086680.D
Acq: 4 May 2016 16:50

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 538313
Ion Ratio Lower Upper
188 100
94 11.5 6.8 10.2#
80 12.5 7.1 10.7#



#64
4,6-Dinitro-2-methylphenol
Concen: 42.88 ng
RT: 10.37 min Scan# 725
Delta R.T. 0.00 min
Lab File: BF086680.D
Acq: 4 May 2016 16:50

Tgt Ion:198 Resp: 111959
Ion Ratio Lower Upper
198 100
51 120.0 20.5 60.5#
105 67.8 24.5 64.5#

