

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111516\
 Data File : BF091167.D
 Acq On : 15 Nov 2016 9:18
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 16 00:12:48 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 08 12:59:29 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.64	152	170713	20.00	ng	-0.02
21) Naphthalene-d8	7.93	136	707855	20.00	ng	-0.02
38) Acenaphthene-d10	9.68	164	393142	20.00	ng	-0.02
63) Phenanthrene-d10	11.15	188	651557	20.00	ng	-0.02
75) Chrysene-d12	13.78	240	522961	20.00	ng	-0.03
86) Perylene-d12	15.15	264	430214	20.00	ng	-0.03

System Monitoring Compounds						
5) 2-Fluorophenol	5.22	112	895586	86.64	ng	-0.02
7) Phenol-d6	6.29	99	1078250	76.85	ng	-0.02
23) Nitrobenzene-d5	7.21	82	1009853	77.82	ng	-0.03
41) 2,4,6-Tribromophenol	10.46	330	317124	89.22	ng	-0.02
44) 2-Fluorobiphenyl	9.00	172	1733274	75.90	ng	-0.03
78) Terphenyl-d14	12.74	244	2020109	96.39	ng	-0.02

Target Compounds				Qvalue		
2) 1,4-Dioxane	2.09	88	225562	38.15	ng	91
3) Pyridine	2.74	79	559235	40.43	ng	95
4) n-Nitrosodimethylamine	2.70	42	198696	36.31	ng	82
6) Aniline	6.30	93	674219	40.74	ng	# 67
8) 2-Chlorophenol	6.42	128	509358	41.31	ng	96
9) Benzaldehyde	6.18	77	287564	36.93	ng	99
10) Phenol	6.30	94	619747	39.91	ng	# 81
11) bis(2-Chloroethyl)ether	6.38	93	529278	40.45	ng	87
12) 1,3-Dichlorobenzene	6.58	146	517387	41.49	ng	97
13) 1,4-Dichlorobenzene	6.58	146	517387	38.67	ng	99
14) 1,2-Dichlorobenzene	6.81	146	536102	43.66	ng	98
15) Benzyl Alcohol	6.80	79	404237	40.85	ng	93
16) 2,2'-oxybis(1-Chloropropan	6.92	45	654744	34.95	ng	# 55
17) 2-Methylphenol	6.92	107	387222	39.67	ng	# 92
18) Hexachloroethane	7.14	117	204703	39.53	ng	# 82
19) n-Nitroso-di-n-propylamine	7.07	70	380271	39.11	ng	# 88
20) 3+4-Methylphenols	7.07	107	513848	43.85	ng	89
22) Acetophenone	7.06	105	668957	41.04	ng	# 95
24) Nitrobenzene	7.23	77	595567	41.56	ng	100
25) Isophorone	7.47	82	988210	39.52	ng	100
26) 2-Nitrophenol	7.55	139	271353	44.74	ng	# 71
27) 2,4-Dimethylphenol	7.60	122	409651	40.84	ng	97
28) bis(2-Chloroethoxy)methane	7.69	93	582230	42.62	ng	99
29) 2,4-Dichlorophenol	7.80	162	385325	44.02	ng	92
30) 1,2,4-Trichlorobenzene	7.87	180	443628	45.07	ng	99
31) Naphthalene	7.95	128	1428677	42.20	ng	100
32) Benzoic acid	7.76	122	281885	37.29	ng	99
33) 4-Chloroaniline	8.01	127	613259	43.56	ng	97
34) Hexachlorobutadiene	8.06	225	233602	43.97	ng	99
35) Caprolactam	8.40	113	133232	48.45	ng	# 63
36) 4-Chloro-3-methylphenol	8.50	107	420539	39.69	ng	# 85
37) 2-Methylnaphthalene	8.64	142	897323	41.23	ng	99
39) 1,2,4,5-Tetrachlorobenzene	8.81	216	451195	45.01	ng	98
40) Hexachlorocyclopentadiene	8.80	237	103531	31.21	ng	98

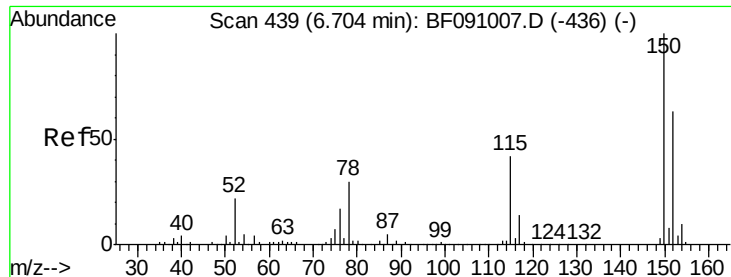
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111516\
 Data File : BF091167.D
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 Operator : UM/SJ
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	8.92	196	268859	41.55	ng	100
43) 2,4,5-Trichlorophenol	8.97	196	292809	43.10	ng	# 93
45) 1,1'-Biphenyl	9.10	154	1247766	43.47	ng	98
46) 2-Chloronaphthalene	9.13	162	939865	43.12	ng	97
47) 2-Nitroaniline	9.23	65	318300	39.35	ng	97
48) Acenaphthylene	9.54	152	1418877	41.77	ng	99
49) Dimethylphthalate	9.41	163	1039344	40.32	ng	100
50) 2,6-Dinitrotoluene	9.47	165	225499	40.82	ng	100
51) Acenaphthene	9.71	154	905272	42.45	ng	99
52) 3-Nitroaniline	9.64	138	256172	39.10	ng	97
53) 2,4-Dinitrophenol	9.76	184	118784	42.64	ng	# 74
54) Dibenzofuran	9.88	168	1197905	41.73	ng	96
55) 4-Nitrophenol	9.82	139	138296	35.16	ng	94
56) 2,4-Dinitrotoluene	9.88	165	313953	44.66	ng	94
57) Fluorene	10.22	166	1063427	45.32	ng	99
58) 2,3,4,6-Tetrachlorophenol	10.01	232	247211	46.45	ng	95
59) Diethylphthalate	10.11	149	1134860	42.94	ng	99
60) 4-Chlorophenyl-phenylether	10.21	204	446818	41.84	ng	# 81
61) 4-Nitroaniline	10.26	138	275905	41.63	ng	96
62) Azobenzene	10.37	77	1139977	36.64	ng	87
64) 4,6-Dinitro-2-methylphenol	10.29	198	179165	44.91	ng	92
65) n-Nitrosodiphenylamine	10.34	169	829646	40.06	ng	99
66) 4-Bromophenyl-phenylether	10.70	248	304129	44.88	ng	# 76
67) Hexachlorobenzene	10.77	284	324828	43.46	ng	# 77
68) Atrazine	10.88	200	259067	43.36	ng	97
69) Pentachlorophenol	10.97	266	129969	39.26	ng	99
70) Phenanthrene	11.17	178	1373681	39.66	ng	100
71) Anthracene	11.23	178	1567661	42.57	ng	99
72) Carbazole	11.39	167	1423184	42.89	ng	98
73) Di-n-butylphthalate	11.72	149	1545421	37.03	ng	# 98
74) Fluoranthene	12.36	202	1581498	44.03	ng	90
76) Benzidine	12.49	184	606646	51.92	ng	99
77) Pyrene	12.58	202	1539066	44.94	ng	99
79) Butylbenzylphthalate	13.21	149	727900	44.43	ng	97
80) Benzo(a)anthracene	13.77	228	1305683	43.97	ng	99
81) 3,3'-Dichlorobenzidine	13.75	252	495952	47.54	ng	99
82) Chrysene	13.81	228	1370027	46.79	ng	99
83) Bis(2-ethylhexyl)phthalate	13.78	149	991644	44.73	ng	# 93
84) Di-n-octyl phthalate	14.39	149	1632739	44.79	ng	98
85) Indeno(1,2,3-cd)pyrene	16.42	276	1010943	41.62	ng	96
87) Benzo(b)fluoranthene	14.77	252	2268914	77.76	ng	99
88) Benzo(k)fluoranthene	14.77	252	2269657	88.67	ng	97
89) Benzo(a)pyrene	15.09	252	1035543	40.77	ng	98
90) Dibenzo(a,h)anthracene	16.43	278	879904	40.07	ng	97
91) Benzo(g,h,i)perylene	16.80	276	805975	40.59	ng	96

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.64 min Scan# 433

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

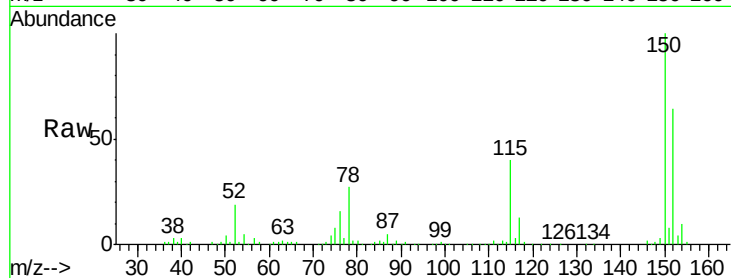
Tgt Ion:152 Resp: 170713

Ion Ratio Lower Upper

152 100

150 155.6 126.8 190.2

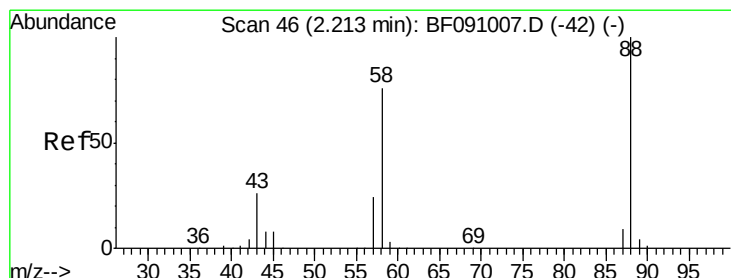
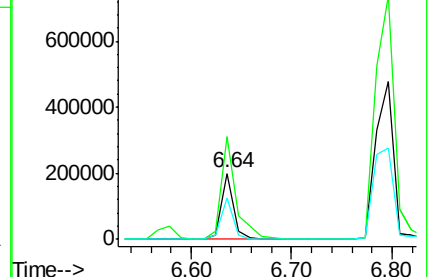
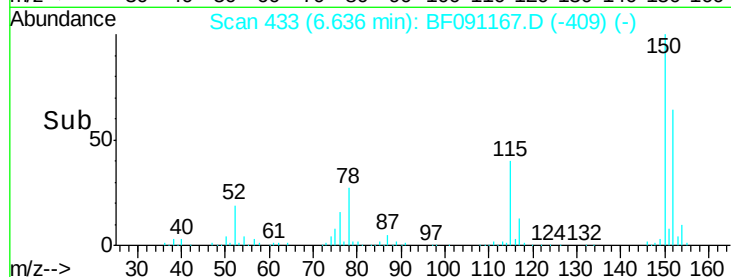
115 62.4 53.3 79.9



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



#2

1,4-Dioxane

Concen: 38.15 ng

RT: 2.09 min Scan# 35

Delta R.T. -0.06 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

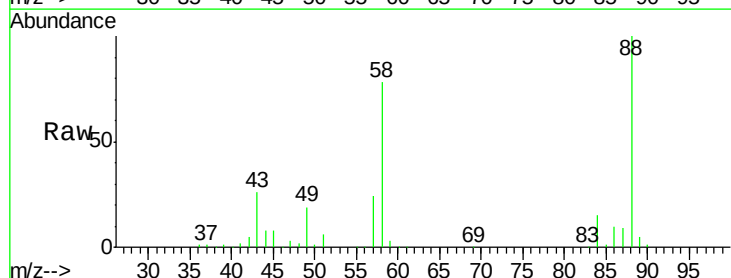
Tgt Ion: 88 Resp: 225562

Ion Ratio Lower Upper

88 100

58 71.9 63.8 95.6

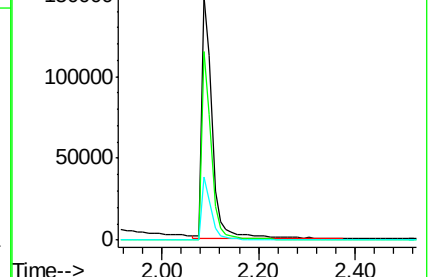
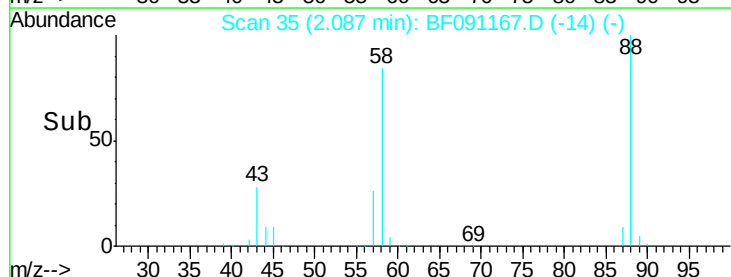
43 23.8 22.6 33.8

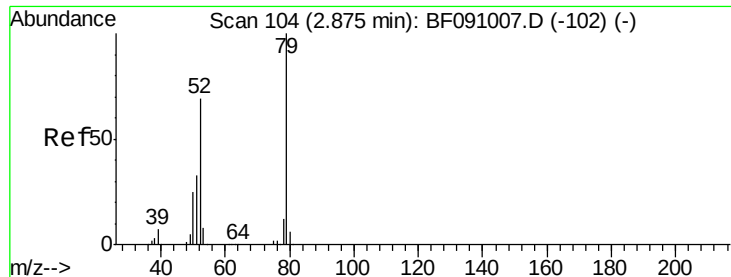


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 40.43 ng

RT: 2.74 min Scan# 92

Delta R.T. -0.05 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

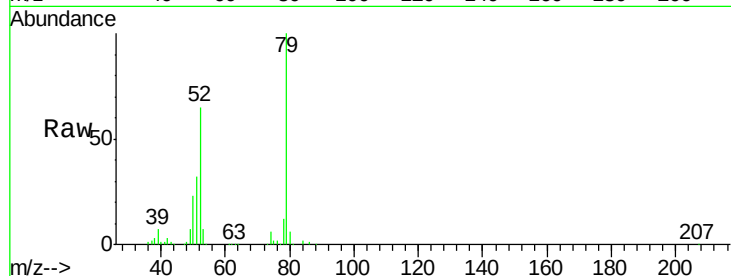
Tgt Ion: 79 Resp: 559235

Ion Ratio Lower Upper

79 100

52 65.4 55.4 83.0

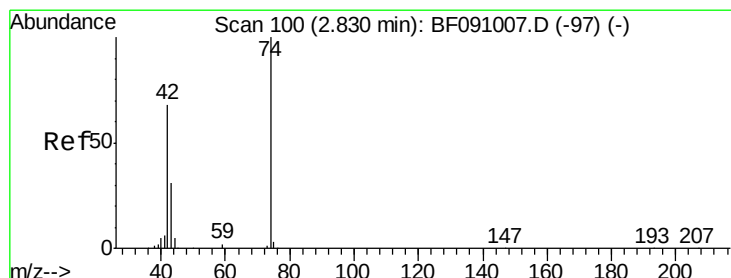
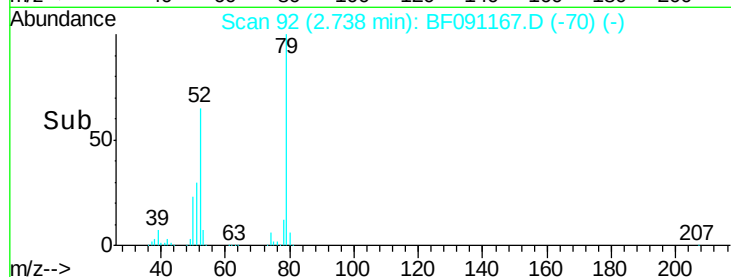
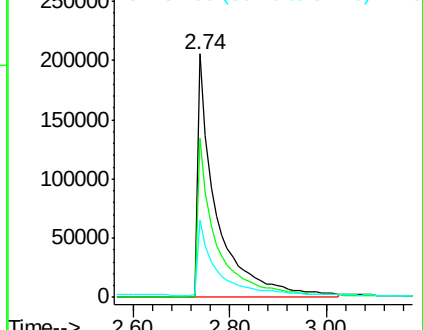
51 31.7 27.4 41.0



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: 36.31 ng

RT: 2.70 min Scan# 89

Delta R.T. -0.05 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

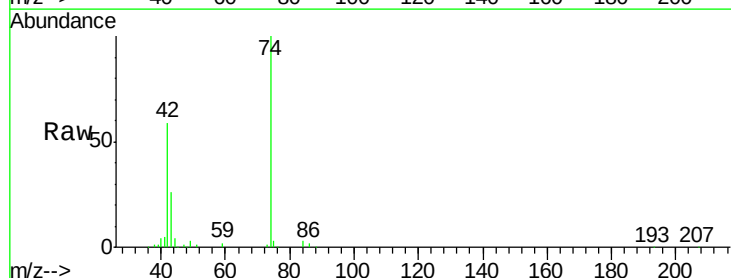
Tgt Ion: 42 Resp: 198696

Ion Ratio Lower Upper

42 100

74 170.8 117.3 175.9

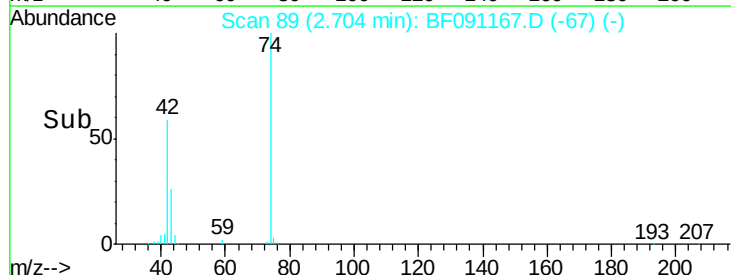
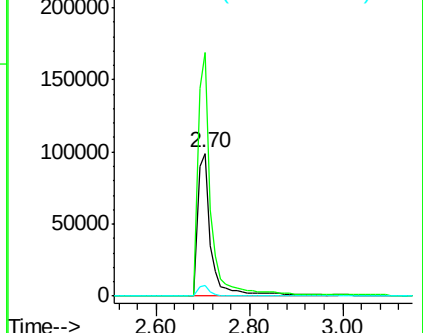
44 7.3 5.8 8.8

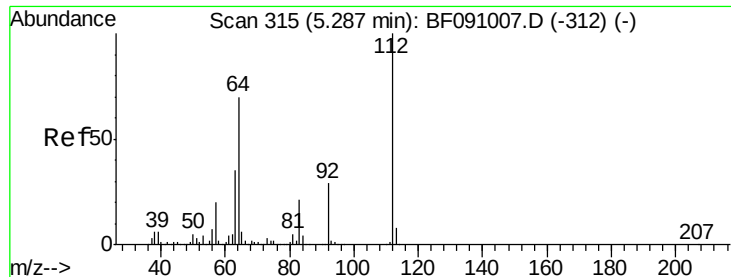


Abundance Ion 42.00 (41.70 to 42.70): BF0

Ion 74.00 (73.70 to 74.70): BF0

Ion 44.00 (43.70 to 44.70): BF0





#5

2-Fluorophenol

Concen: 86.64 ng

RT: 5.22 min Scan# 309

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

Instrument :

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ClientSampleId :

SSTDCCC040

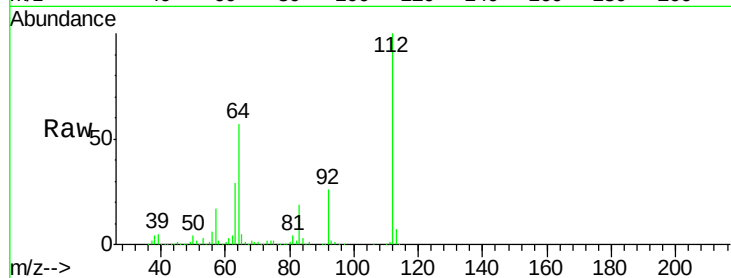
Tgt Ion: 112 Resp: 895586

Ion Ratio Lower Upper

112 100

64 57.3 55.8 83.6

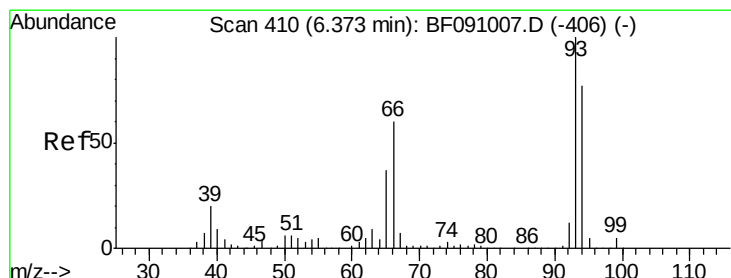
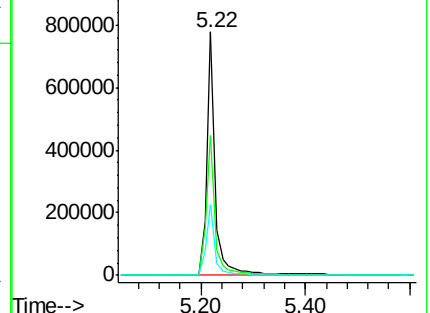
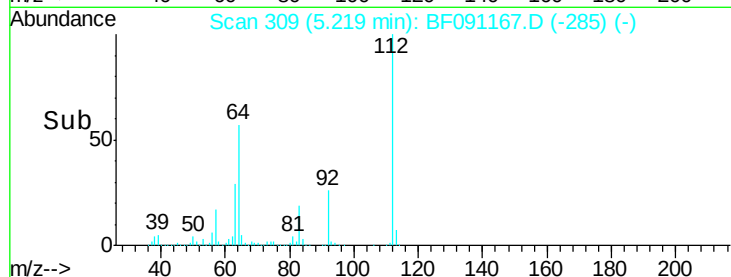
63 28.9 28.0 42.0



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: 40.74 ng

RT: 6.30 min Scan# 404

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

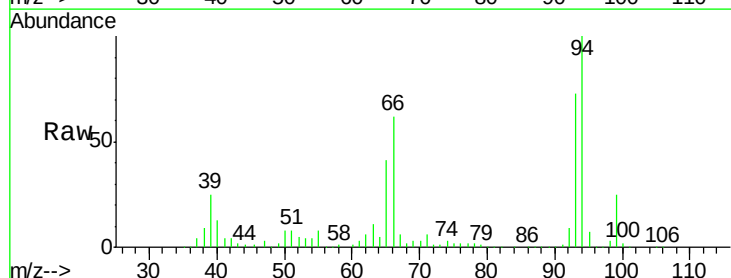
Tgt Ion: 93 Resp: 674219

Ion Ratio Lower Upper

93 100

66 85.1 48.2 72.2#

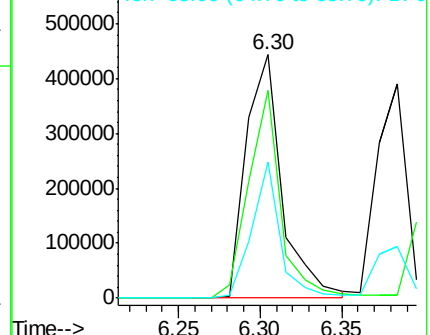
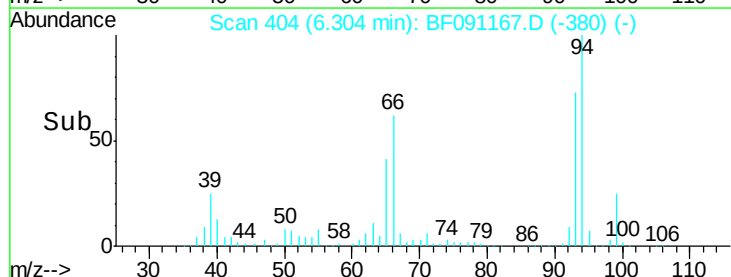
65 56.1 29.4 44.0#

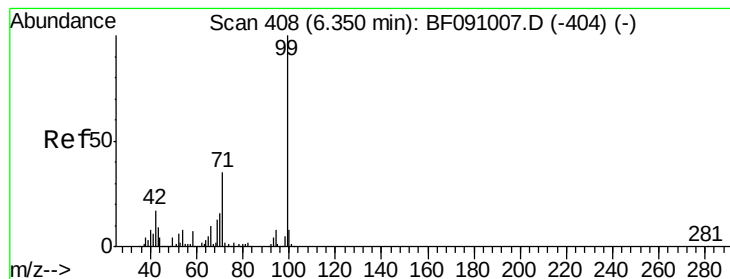


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 76.85 ng

RT: 6.29 min Scan# 403

Delta R.T. -0.02 min

Lab File: BF091167.D

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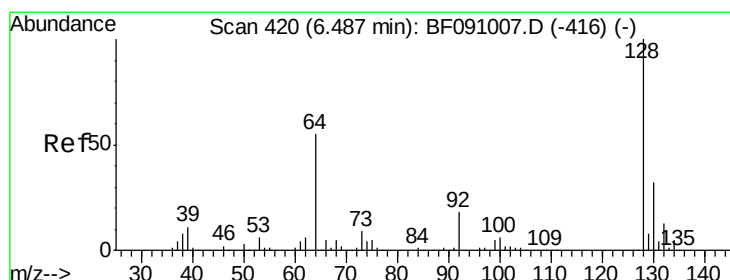
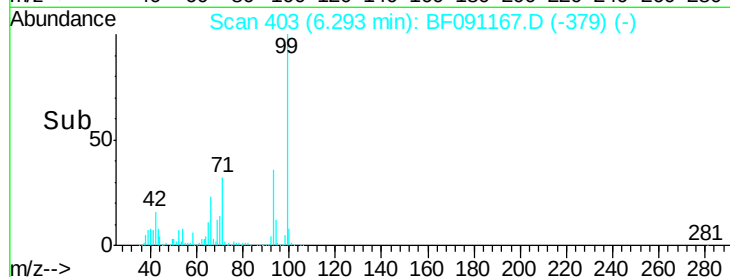
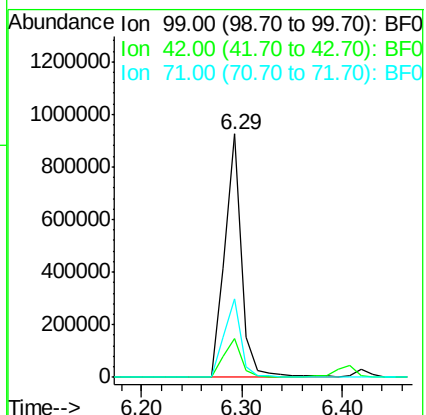
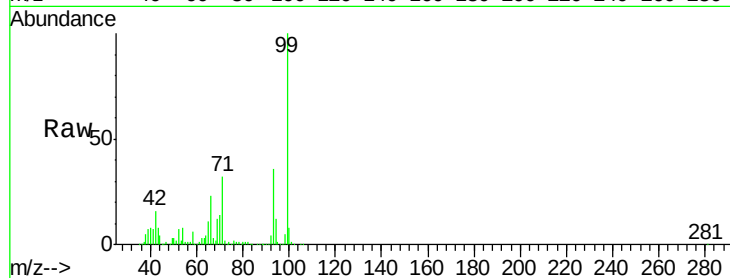
Tgt Ion: 99 Resp: 1078250

Ion Ratio Lower Upper

99 100

42 15.8 13.9 20.9

71 32.4 27.8 41.8



#8

2-Chlorophenol

Concen: 41.31 ng

RT: 6.42 min Scan# 414

Delta R.T. -0.03 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

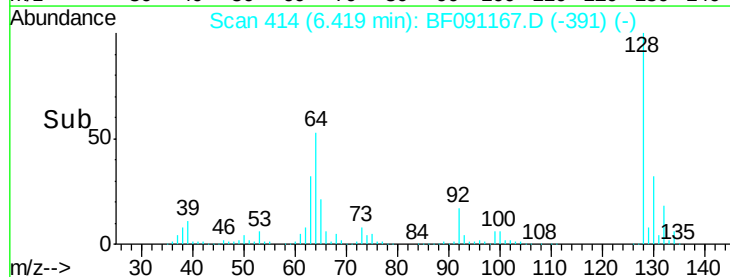
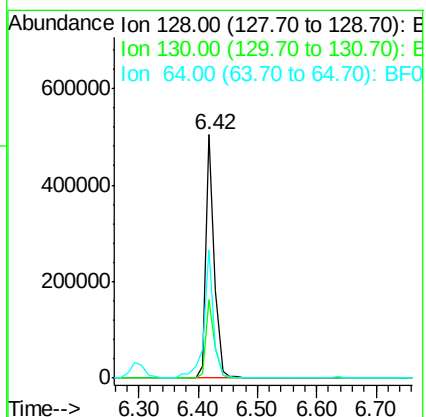
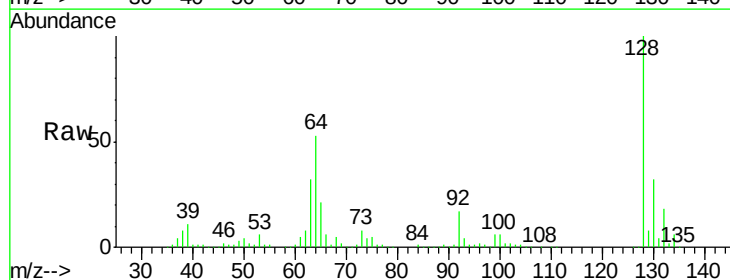
Tgt Ion: 128 Resp: 509358

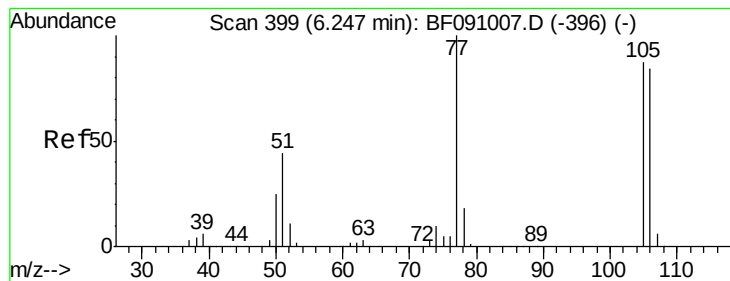
Ion Ratio Lower Upper

128 100

130 32.3 12.0 52.0

64 52.8 37.2 77.2





#9

Benzaldehyde

Concen: 36.93 ng

RT: 6.18 min Scan# 393

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

Instrument :

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ClientSampleId :

SSTDCCC040

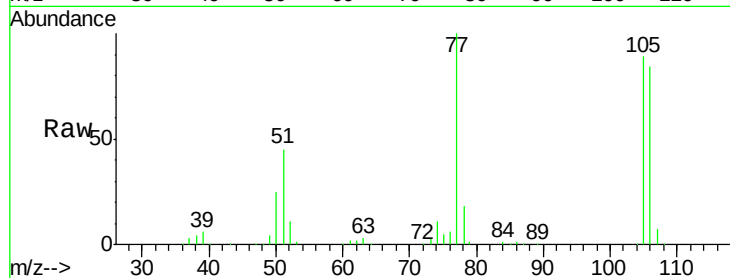
Tgt Ion: 77 Resp: 287564

Ion Ratio Lower Upper

77 100

105 88.9 66.8 106.8

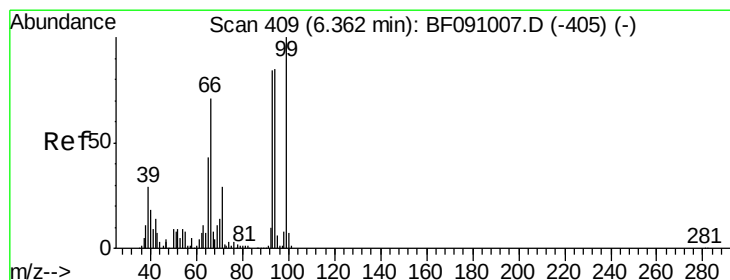
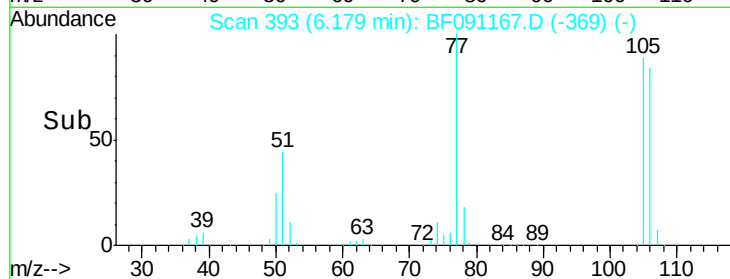
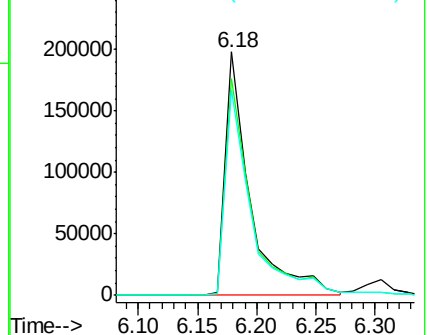
106 84.2 64.0 104.0



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: 39.91 ng

RT: 6.30 min Scan# 404

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

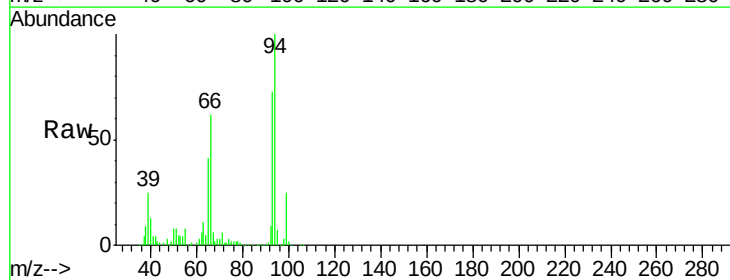
Tgt Ion: 94 Resp: 619747

Ion Ratio Lower Upper

94 100

65 41.0 30.4 70.4

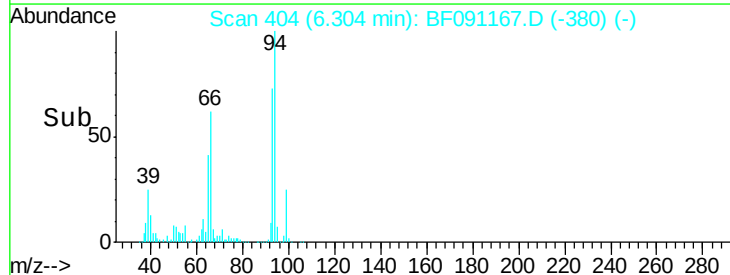
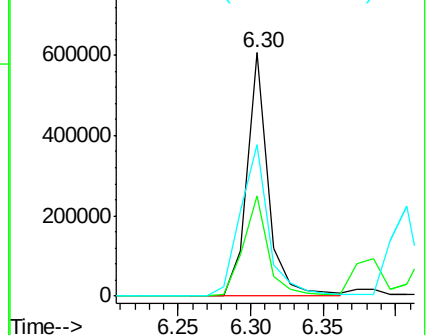
66 62.3 62.9 102.9#

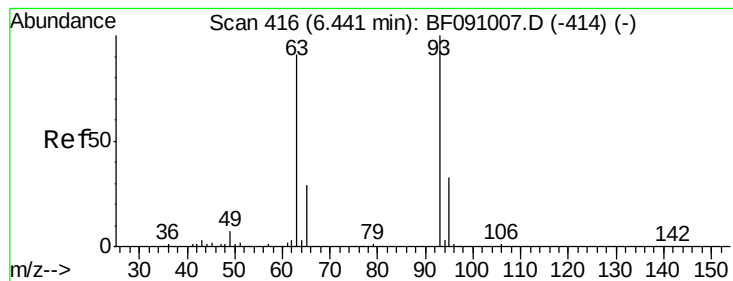


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0





#11

bis(2-Chloroethyl)ether

Concen: 40.45 ng

RT: 6.38 min Scan# 411

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

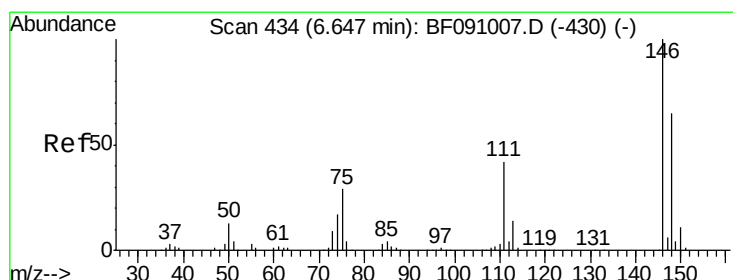
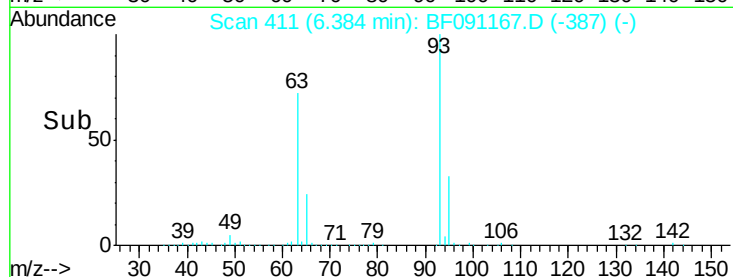
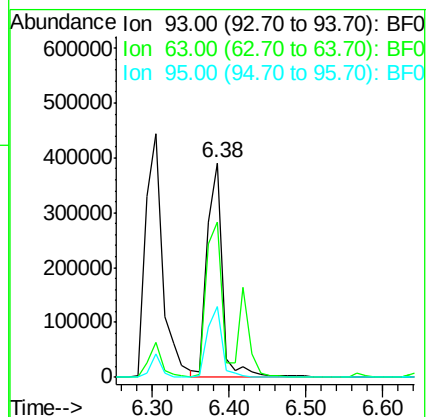
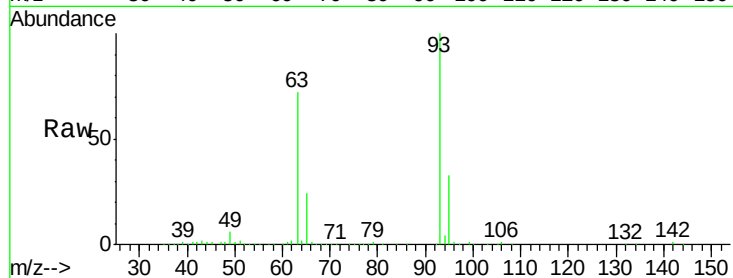
Tgt Ion: 93 Resp: 529278

Ion Ratio Lower Upper

93 100

63 72.2 68.9 108.9

95 33.0 12.3 52.3



#12

1,3-Dichlorobenzene

Concen: 41.49 ng

RT: 6.58 min Scan# 428

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

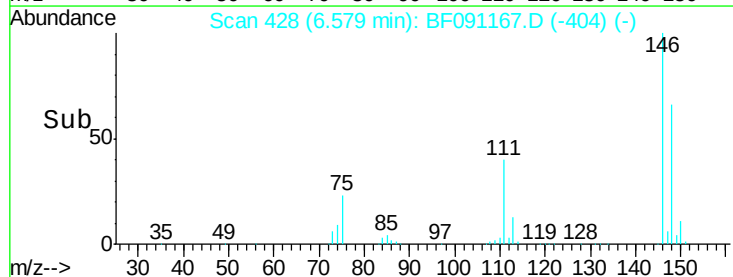
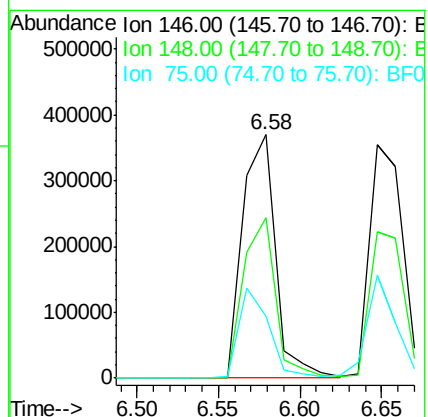
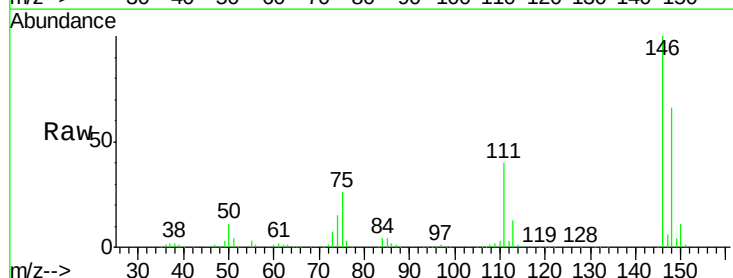
Tgt Ion: 146 Resp: 517387

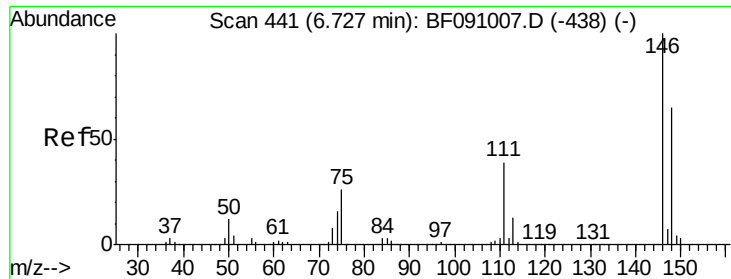
Ion Ratio Lower Upper

146 100

148 65.8 52.0 78.0

75 25.5 23.0 34.6

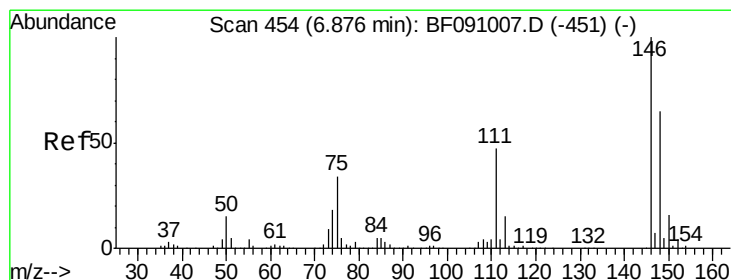
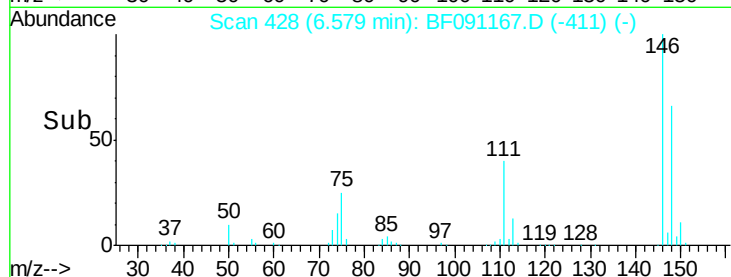
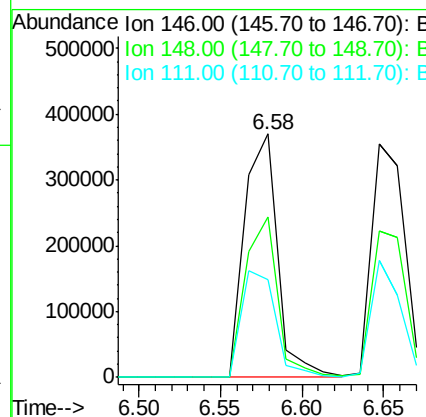
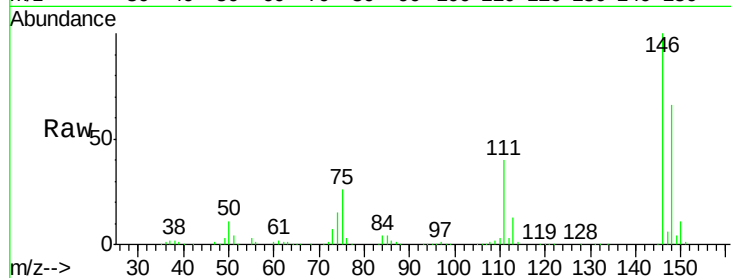




#13
 1,4-Dichlorobenzene
 Concen: 38.67 ng
 RT: 6.58 min Scan# 428
 Delta R.T. -0.10 min
 Lab File: BF091167.D
 Acq: 15 Nov 2016 9:18

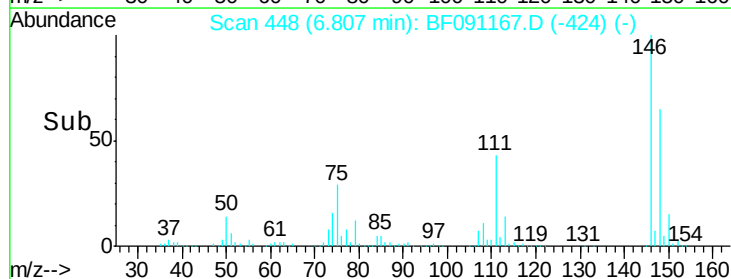
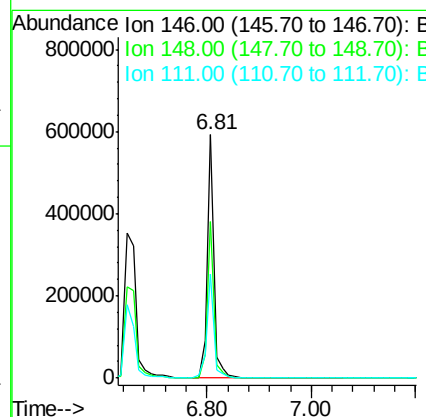
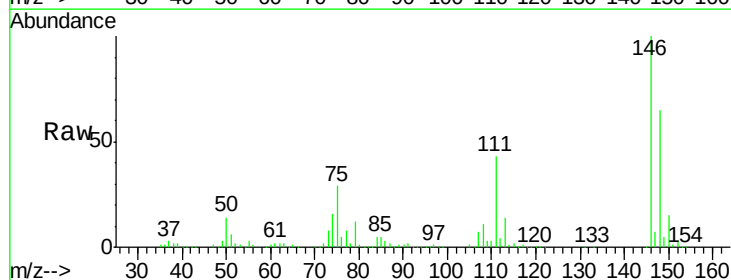
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

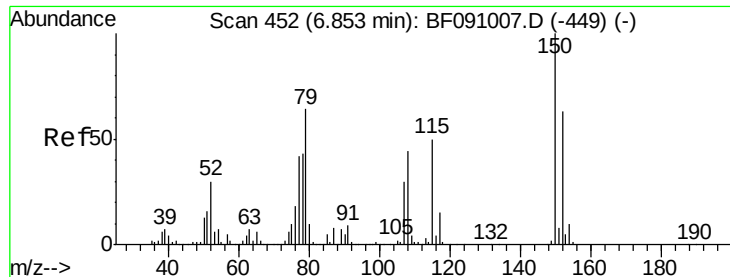
Tgt Ion:146 Resp: 517387
 Ion Ratio Lower Upper
 146 100
 148 65.8 52.1 78.1
 111 40.3 31.6 47.4



#14
 1,2-Dichlorobenzene
 Concen: 43.66 ng
 RT: 6.81 min Scan# 448
 Delta R.T. -0.02 min
 Lab File: BF091167.D
 Acq: 15 Nov 2016 9:18

Tgt Ion:146 Resp: 536102
 Ion Ratio Lower Upper
 146 100
 148 64.6 51.6 77.4
 111 42.9 37.3 55.9





#15

Benzyl Alcohol

Concen: 40.85 ng

RT: 6.80 min Scan# 447

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

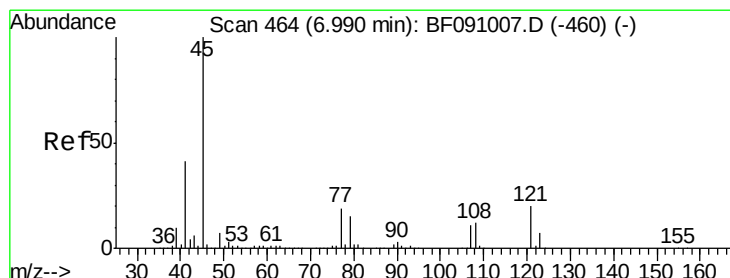
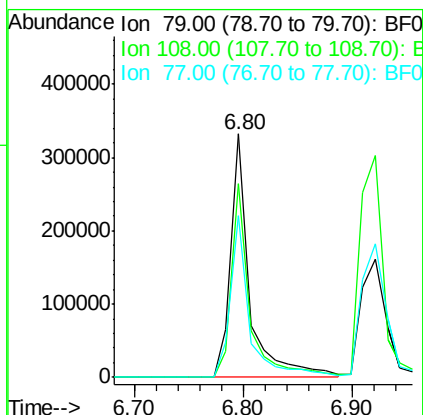
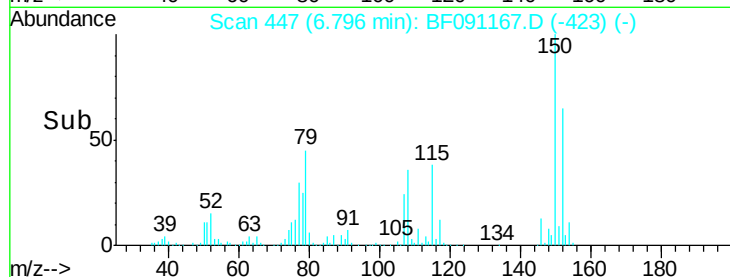
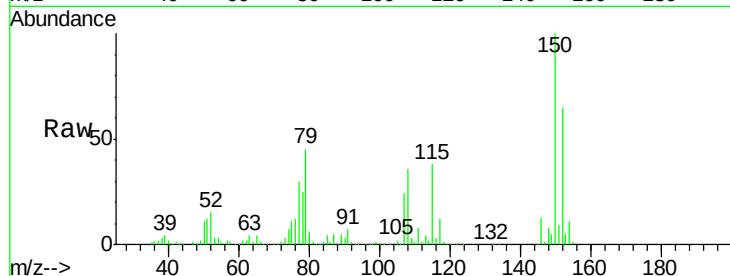
Tgt Ion: 79 Resp: 404237

Ion Ratio Lower Upper

79 100

108 79.6 55.7 83.5

77 66.3 52.6 79.0



#16

2,2'-oxybis(1-Chloropropane)

Concen: 34.95 ng

RT: 6.92 min Scan# 458

Delta R.T. -0.03 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

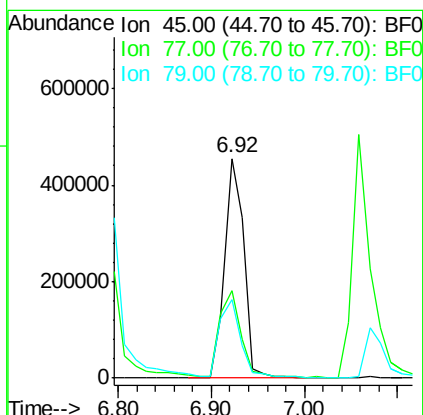
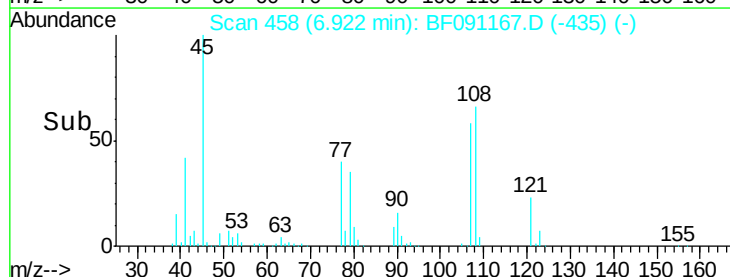
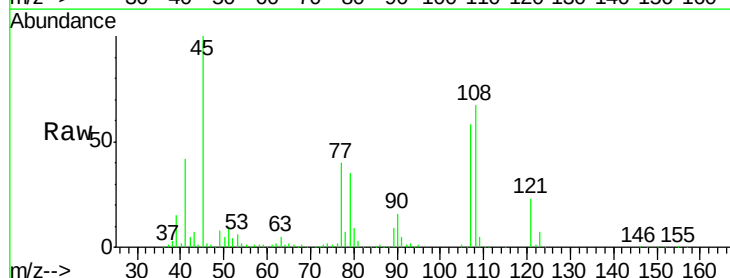
Tgt Ion: 45 Resp: 654744

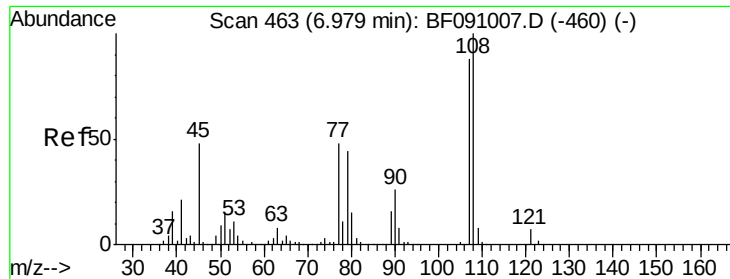
Ion Ratio Lower Upper

45 100

77 40.0 0.0 39.6#

79 35.5 0.0 35.9

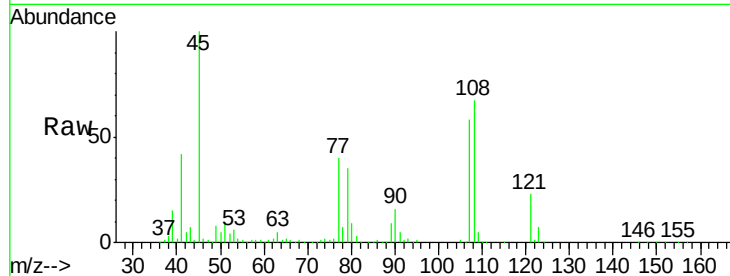




#17
2-Methylphenol
Concen: 39.67 ng
RT: 6.92 min Scan# 458
Delta R.T. -0.02 min
Lab File: BF091167.D
Acq: 15 Nov 2016 9:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
107	100		
108	114.2	91.0	136.6
77	68.5	43.8	65.8
79	60.7	40.6	60.8



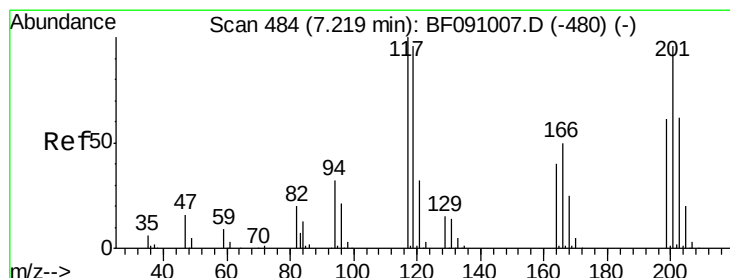
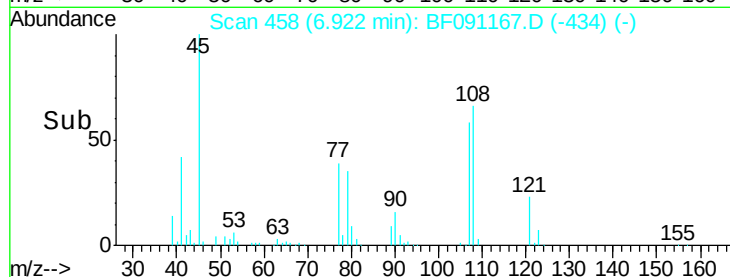
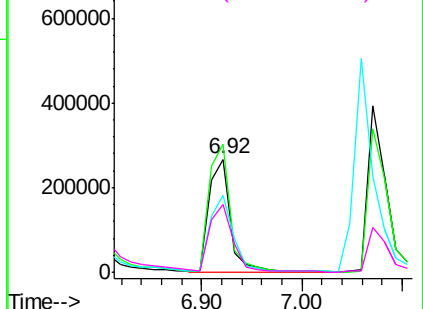
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

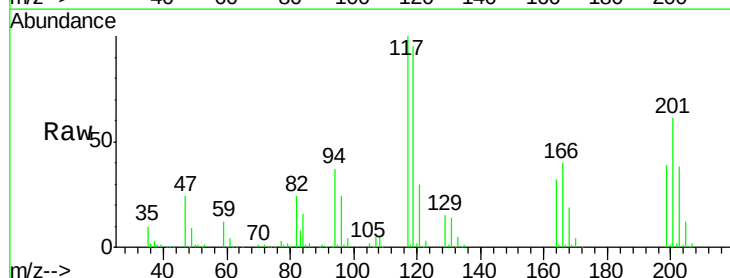
Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0



#18
Hexachloroethane
Concen: 39.53 ng
RT: 7.14 min Scan# 477
Delta R.T. -0.03 min
Lab File: BF091167.D
Acq: 15 Nov 2016 9:18

Tgt Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.6	115.0
201	61.2	77.1	115.7

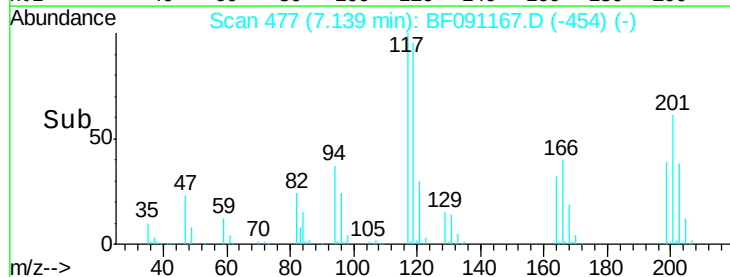
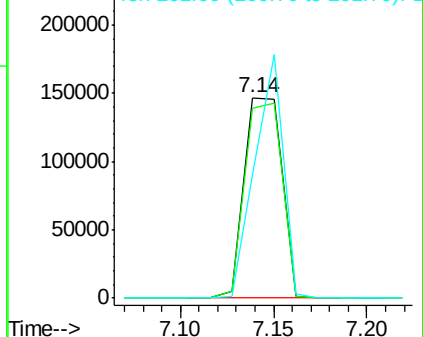


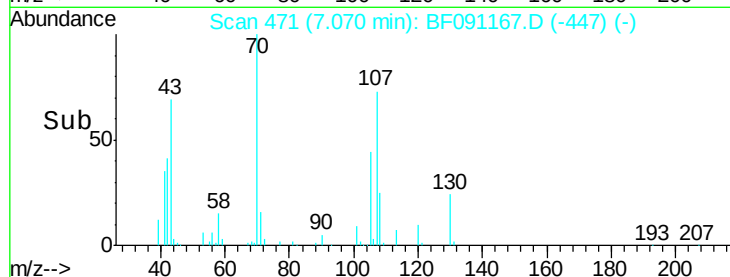
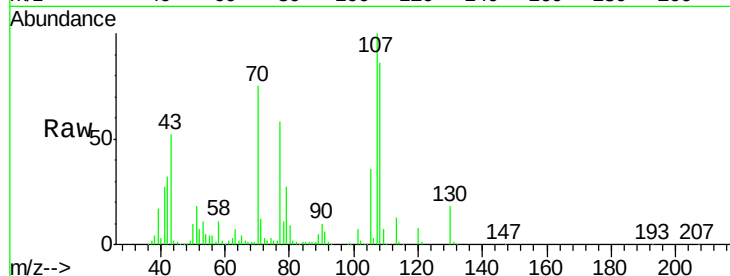
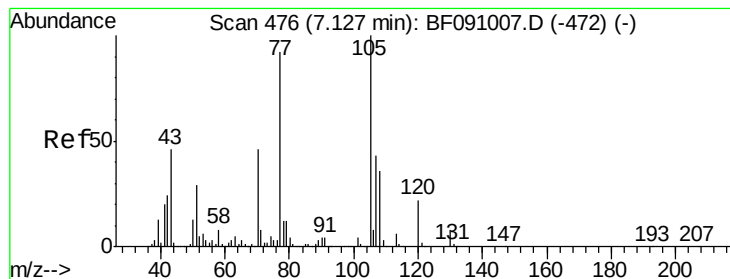
Abundance

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: 39.11 ng

RT: 7.07 min Scan# 471

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 380271

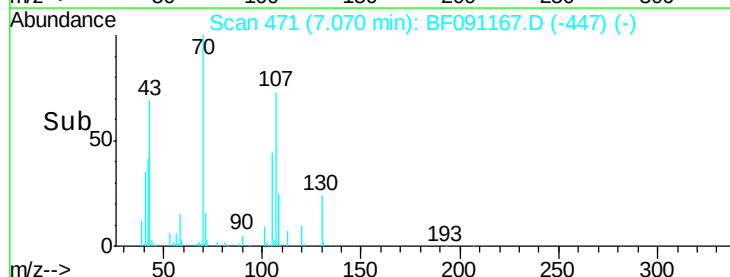
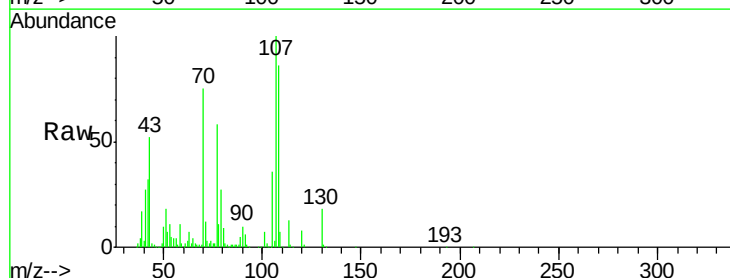
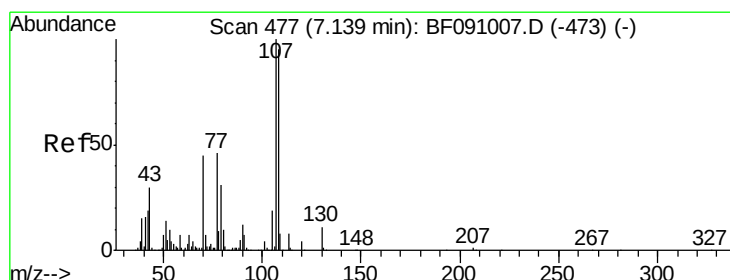
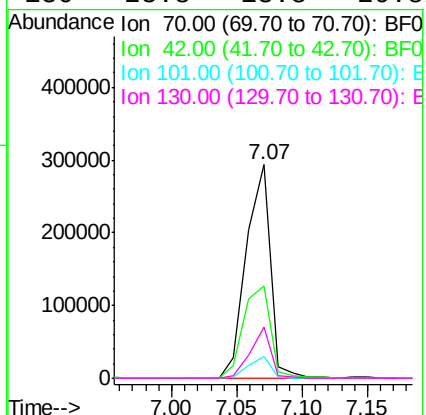
Ion Ratio Lower Upper

70 100

42 43.3 41.7 62.5

101 10.0 6.7 10.1

130 23.8 13.8 20.8#



#20

3+4-Methylphenols

Concen: 43.85 ng

RT: 7.07 min Scan# 471

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

Tgt Ion: 107 Resp: 513848

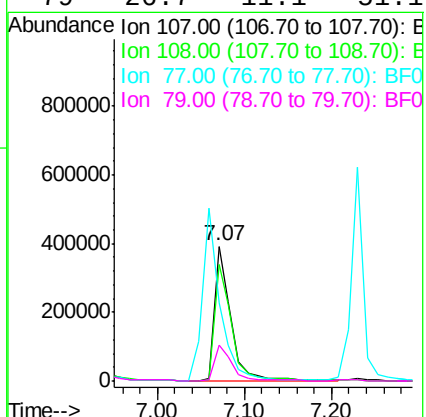
Ion Ratio Lower Upper

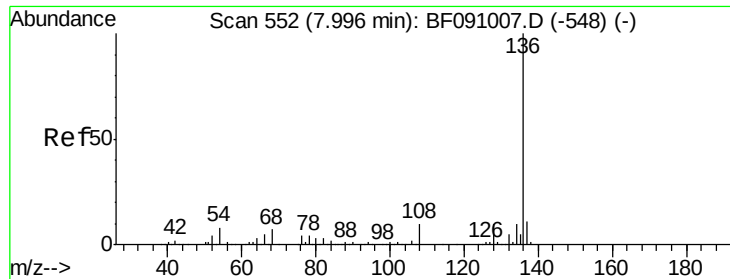
107 100

108 85.8 75.5 115.5

77 57.7 26.4 66.4

79 26.7 11.1 51.1

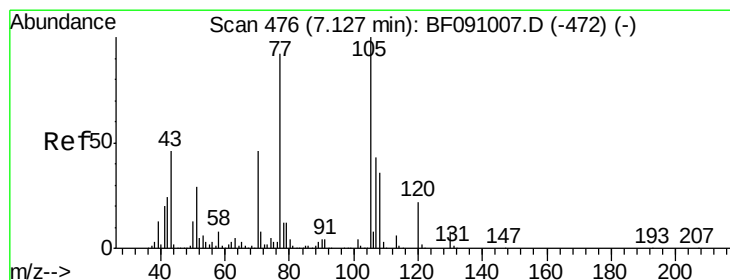
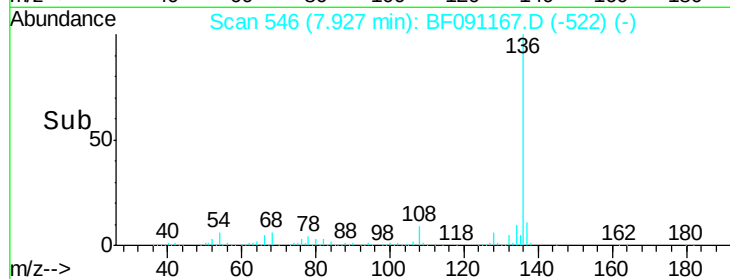
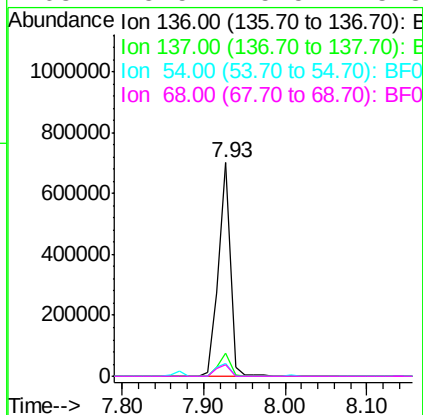
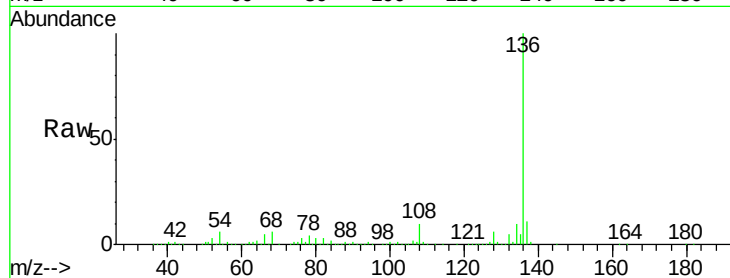




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.93 min Scan# 546
Delta R.T. -0.02 min
Lab File: BF091167.D
Acq: 15 Nov 2016 9:18

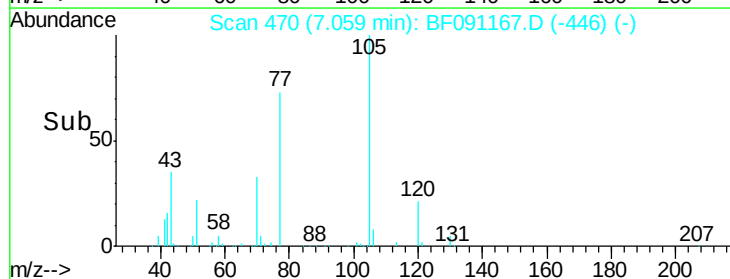
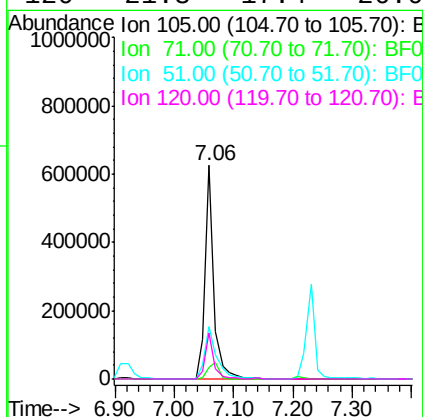
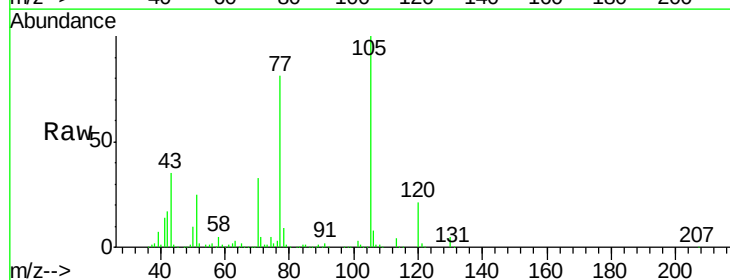
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

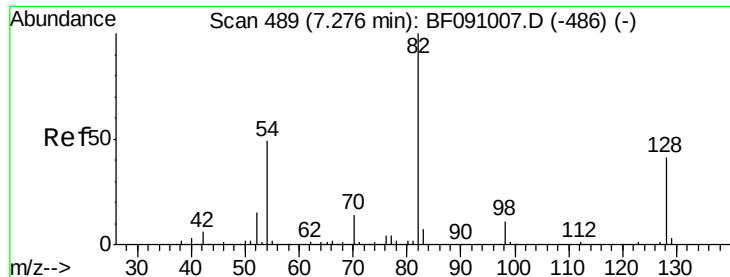
Tgt Ion:	136	Resp:	707855
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	6.2	6.2	9.2
68	5.5	5.5	8.3



#22
Acetophenone
Concen: 41.04 ng
RT: 7.06 min Scan# 470
Delta R.T. -0.02 min
Lab File: BF091167.D
Acq: 15 Nov 2016 9:18

Tgt Ion:	105	Resp:	668957
Ion	Ratio	Lower	Upper
105	100		
71	5.4	6.2	9.2#
51	24.5	23.3	34.9
120	21.3	17.4	26.0



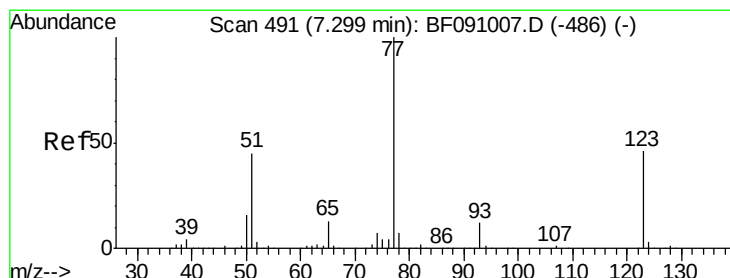
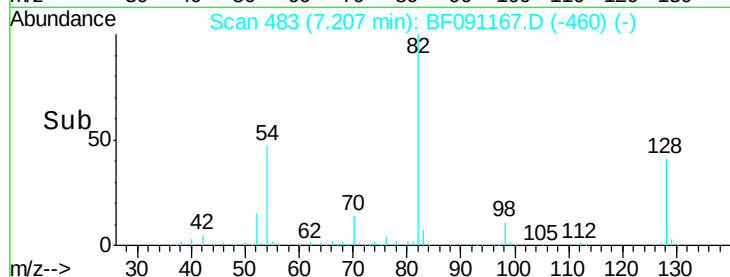
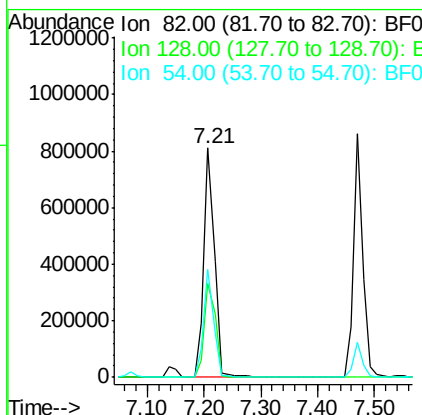
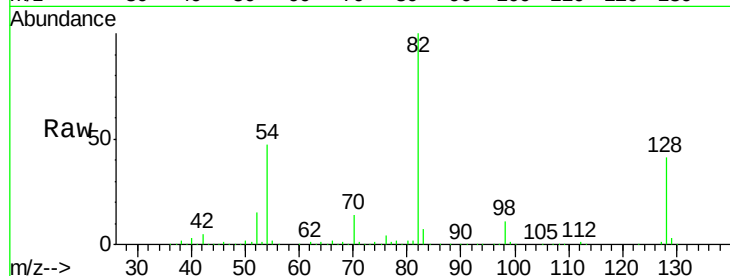


#23
 Nitrobenzene-d5
 Concen: 77.82 ng
 RT: 7.21 min Scan# 483
 Delta R.T. -0.03 min
 Lab File: BF091167.D
 Acq: 15 Nov 2016 9:18

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 82 Resp: 1009853

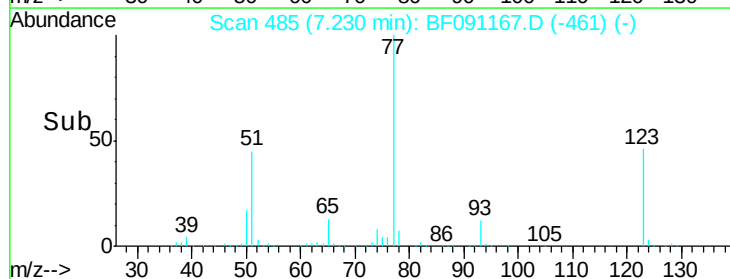
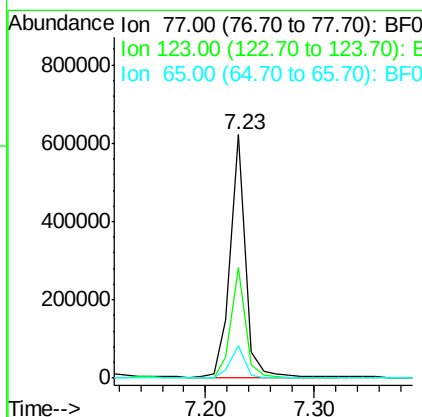
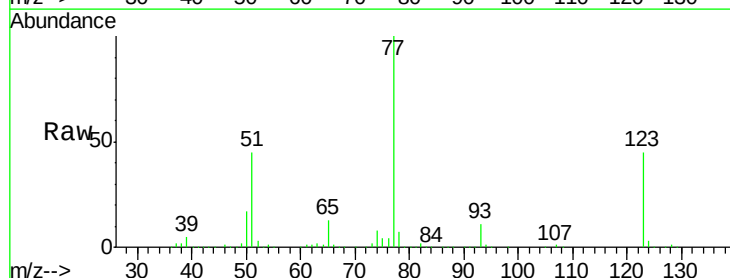
Ion	Ratio	Lower	Upper
82	100		
128	41.1	32.4	48.6
54	47.3	39.2	58.8

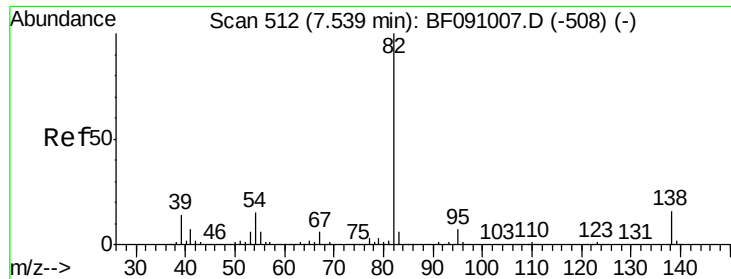


#24
 Nitrobenzene
 Concen: 41.56 ng
 RT: 7.23 min Scan# 485
 Delta R.T. -0.02 min
 Lab File: BF091167.D
 Acq: 15 Nov 2016 9:18

Tgt Ion: 77 Resp: 595567

Ion	Ratio	Lower	Upper
77	100		
123	45.3	36.5	54.7
65	13.3	10.7	16.1

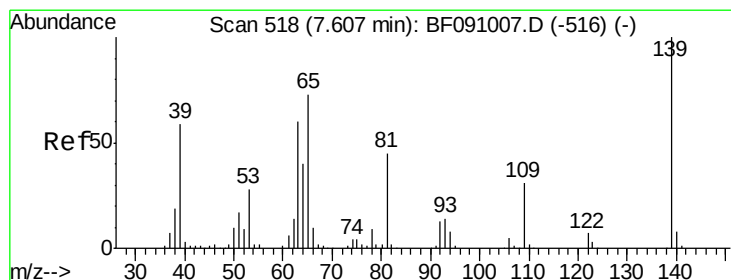
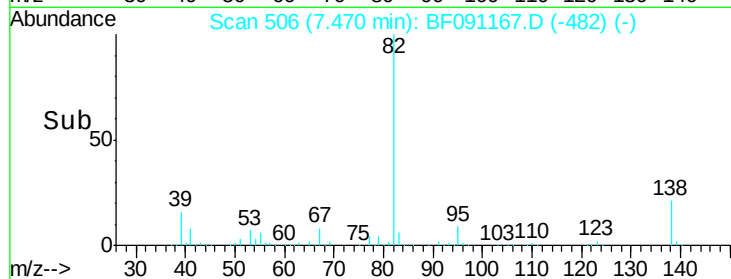
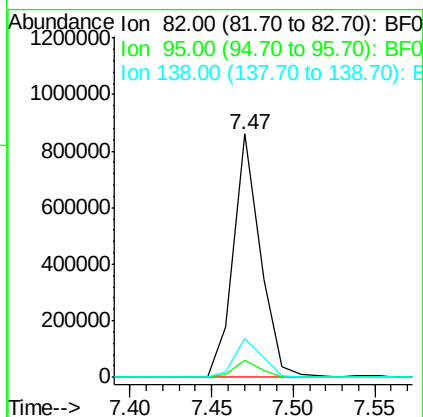
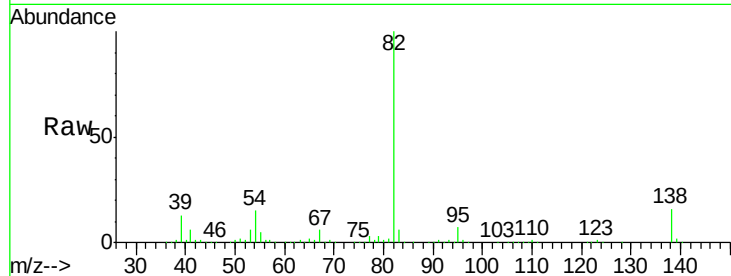




#25
Isophorone
Concen: 39.52 ng
RT: 7.47 min Scan# 506
Delta R.T. -0.02 min
Lab File: BF091167.D
Acq: 15 Nov 2016 9:18

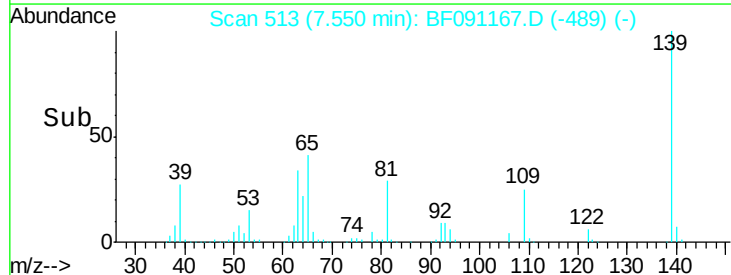
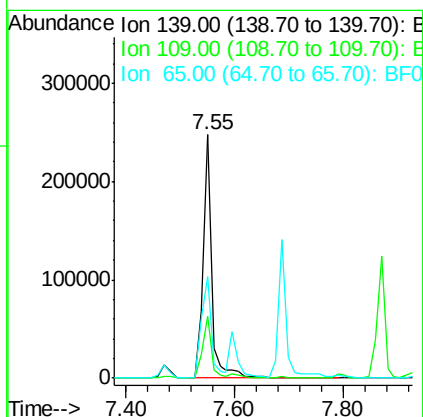
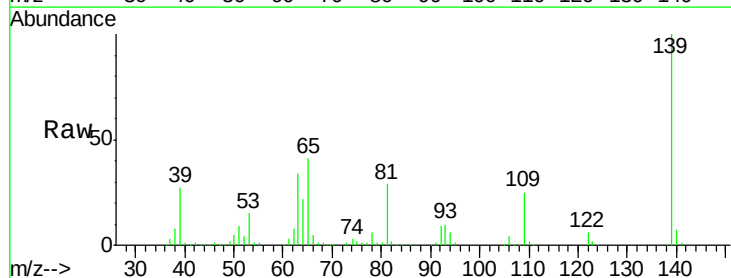
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

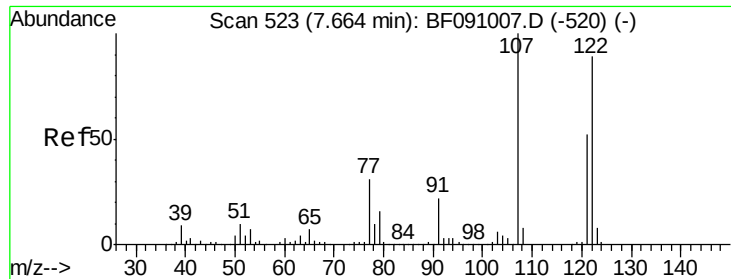
Tgt Ion: 82 Resp: 988210
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.0
138 16.0 13.0 19.4



#26
2-Nitrophenol
Concen: 44.74 ng
RT: 7.55 min Scan# 513
Delta R.T. -0.02 min
Lab File: BF091167.D
Acq: 15 Nov 2016 9:18

Tgt Ion: 139 Resp: 271353
Ion Ratio Lower Upper
139 100
109 25.2 24.7 37.1
65 41.5 58.3 87.5#





#27

2,4-Dimethylphenol

Concen: 40.84 ng

RT: 7.60 min Scan# 517

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

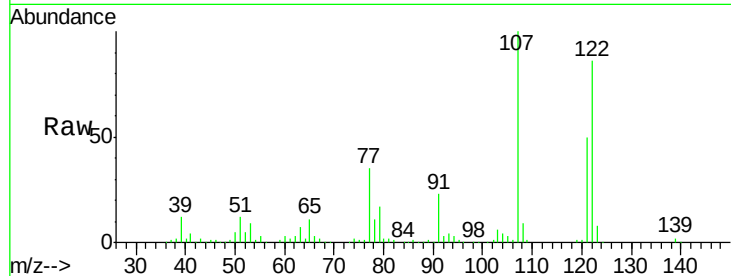
Tgt Ion:122 Resp: 409651

Ion Ratio Lower Upper

122 100

107 116.2 89.6 134.4

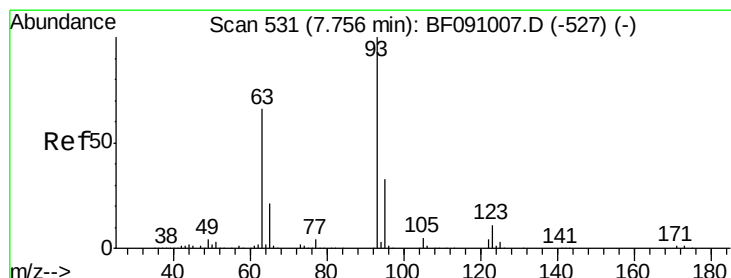
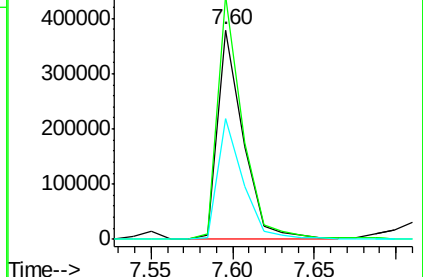
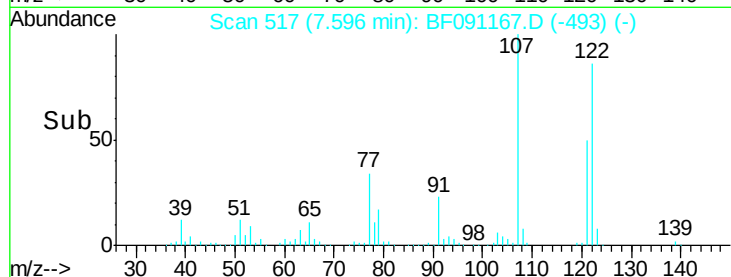
121 57.5 46.3 69.5



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 42.62 ng

RT: 7.69 min Scan# 525

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

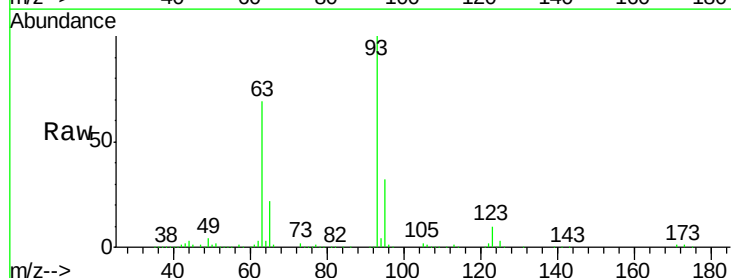
Tgt Ion: 93 Resp: 582230

Ion Ratio Lower Upper

93 100

95 32.3 26.3 39.5

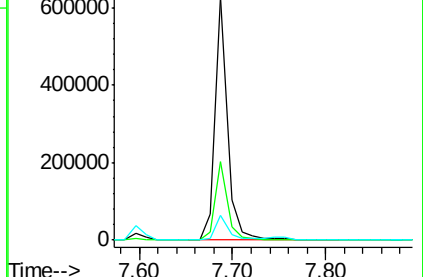
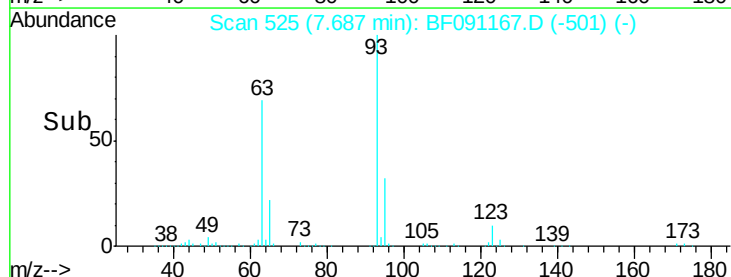
123 10.4 8.7 13.1

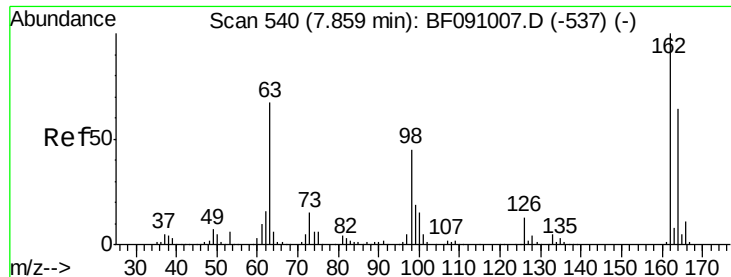


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 123.00 (122.70 to 123.70): E

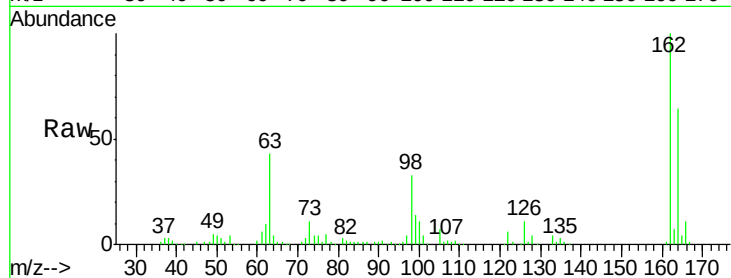




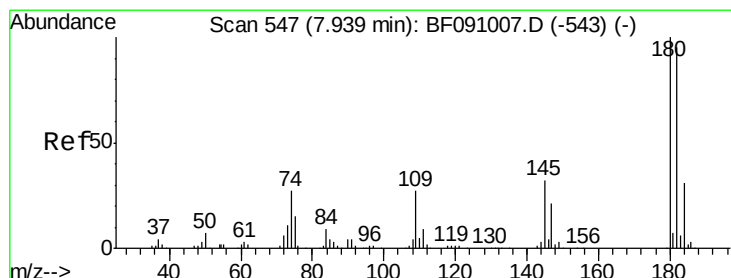
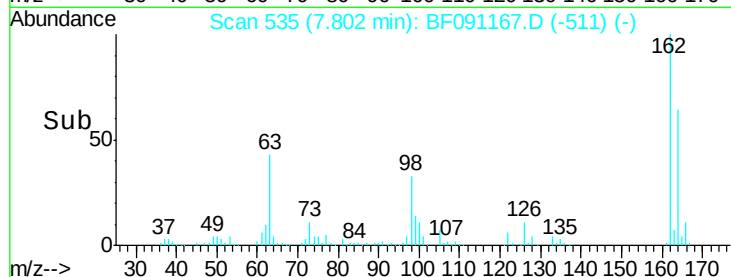
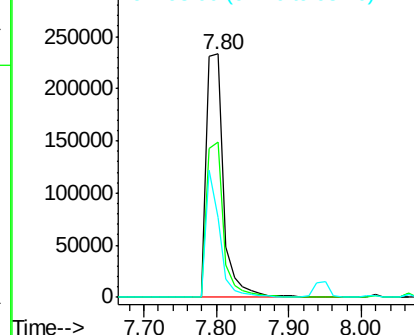
#29
2,4-Dichlorophenol
Concen: 44.02 ng
RT: 7.80 min Scan# 535
Delta R.T. -0.02 min
Lab File: BF091167.D
Acq: 15 Nov 2016 9:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.9	44.4	84.4
98	32.9	25.2	65.2

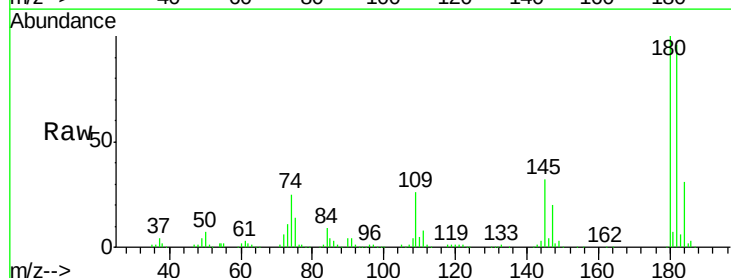


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BF0

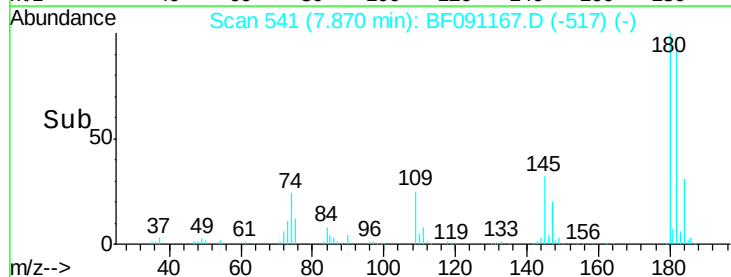
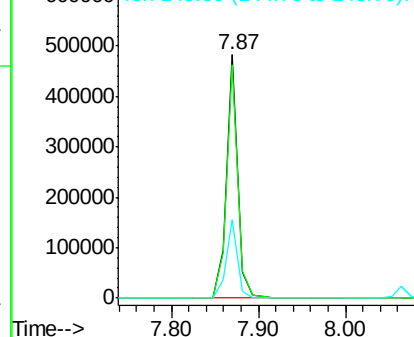


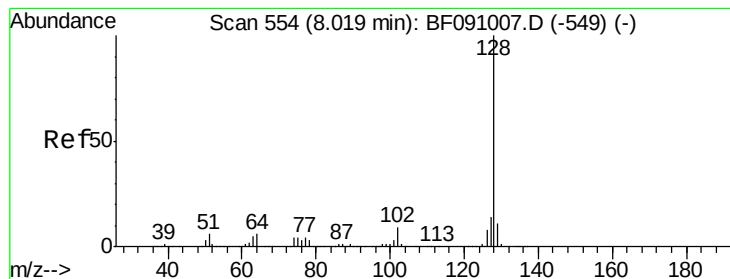
#30
1,2,4-Trichlorobenzene
Concen: 45.07 ng
RT: 7.87 min Scan# 541
Delta R.T. -0.02 min
Lab File: BF091167.D
Acq: 15 Nov 2016 9:18

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.0	76.0	114.0
145	32.3	25.8	38.8



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: 42.20 ng

RT: 7.95 min Scan# 548

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

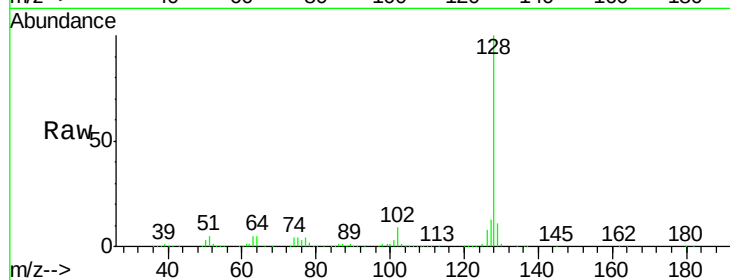
Tgt Ion:128 Resp: 1428677

Ion Ratio Lower Upper

128 100

129 11.1 9.0 13.6

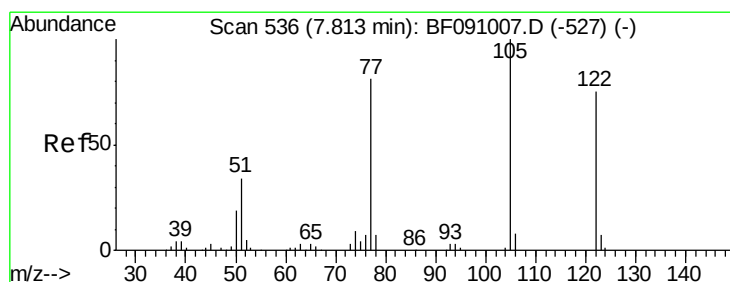
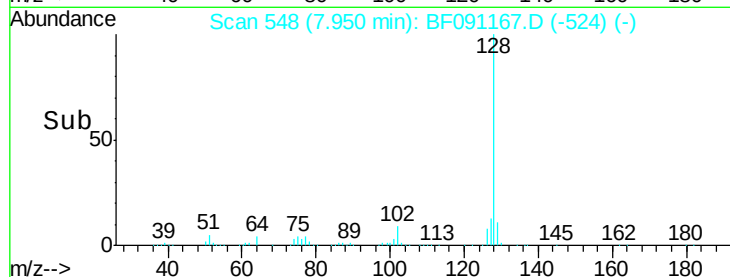
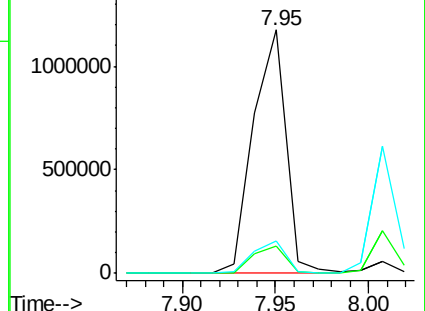
127 13.5 10.9 16.3



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: 37.29 ng

RT: 7.76 min Scan# 531

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

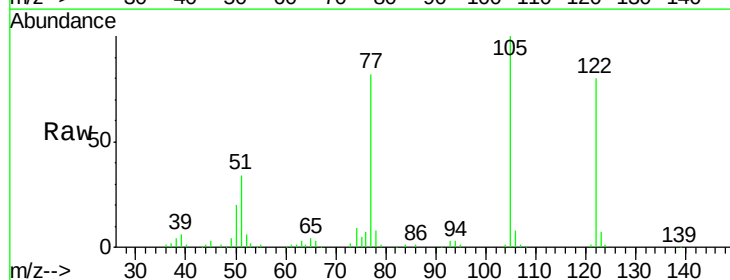
Tgt Ion:122 Resp: 281885

Ion Ratio Lower Upper

122 100

105 124.4 105.9 145.9

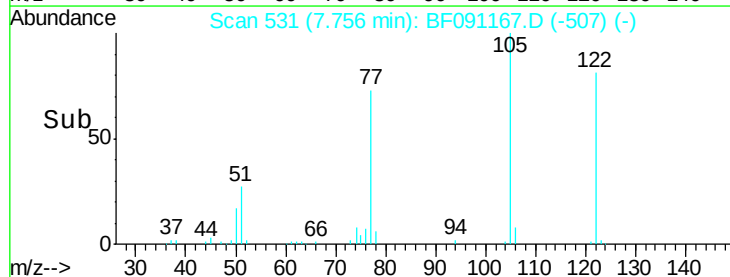
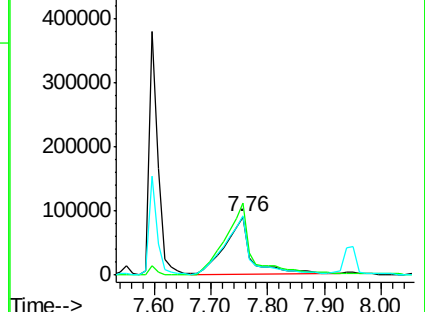
77 102.4 84.0 124.0

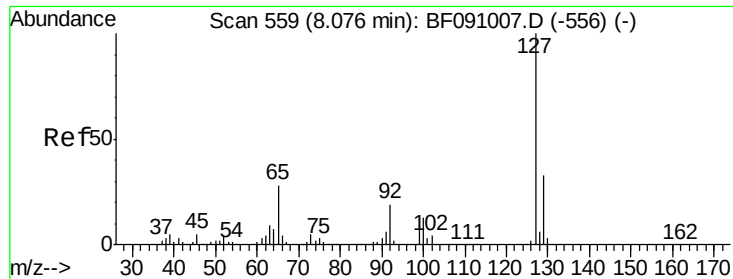


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0

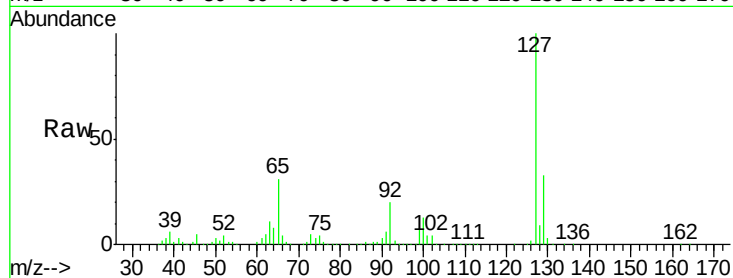




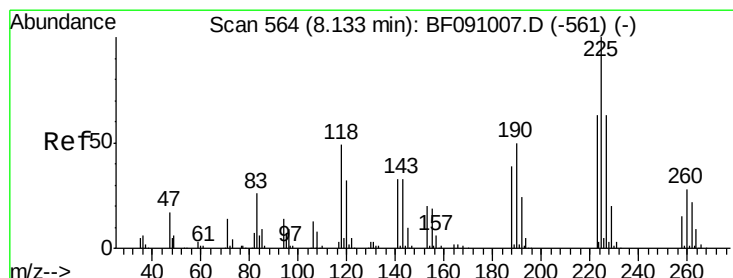
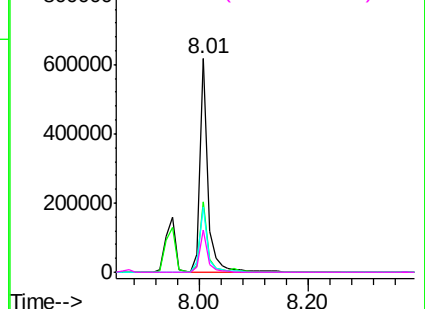
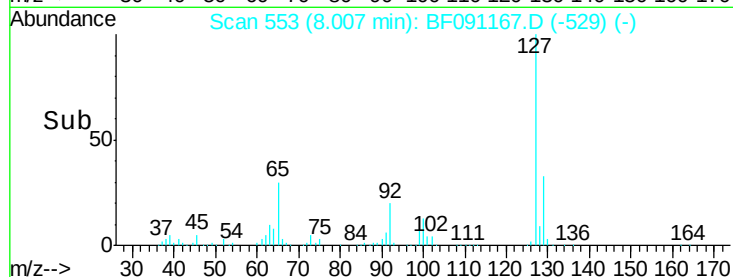
#33
4-Chloroaniline
Concen: 43.56 ng
RT: 8.01 min Scan# 553
Delta R.T. -0.02 min
Lab File: BF091167.D
Acq: 15 Nov 2016 9:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	127	Resp:	613259
Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.6	39.8
65	30.8	22.2	33.2
92	20.1	15.0	22.4

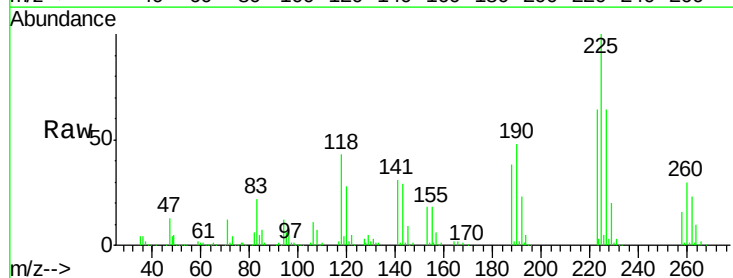


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

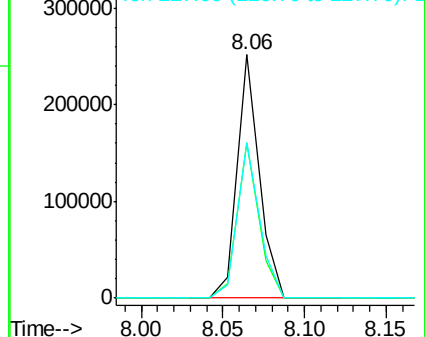
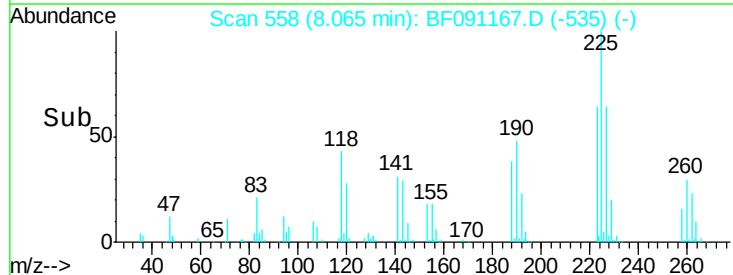


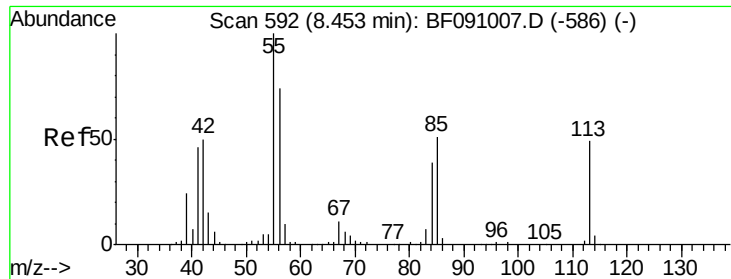
#34
Hexachlorobutadiene
Concen: 43.97 ng
RT: 8.06 min Scan# 558
Delta R.T. -0.03 min
Lab File: BF091167.D
Acq: 15 Nov 2016 9:18

Tgt Ion:	225	Resp:	233602
Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.4	75.6
227	63.5	50.1	75.1



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

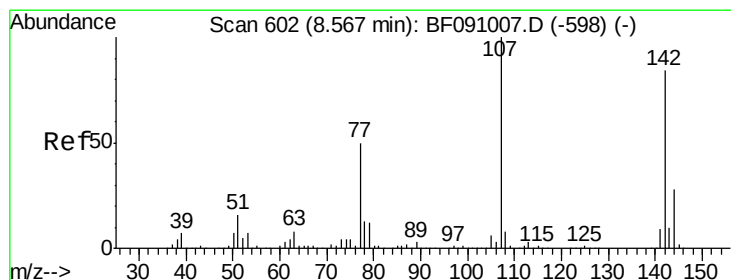
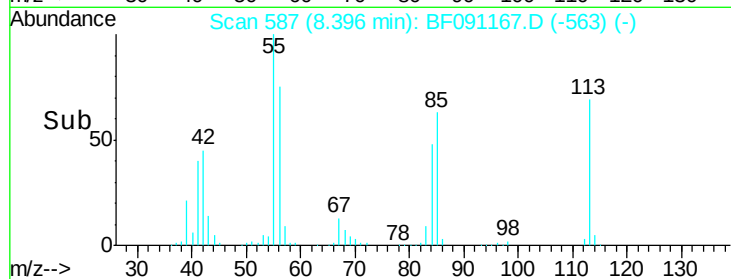
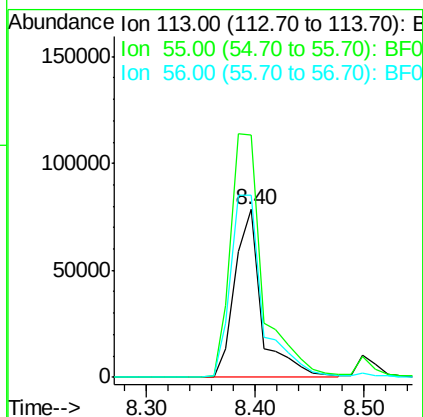
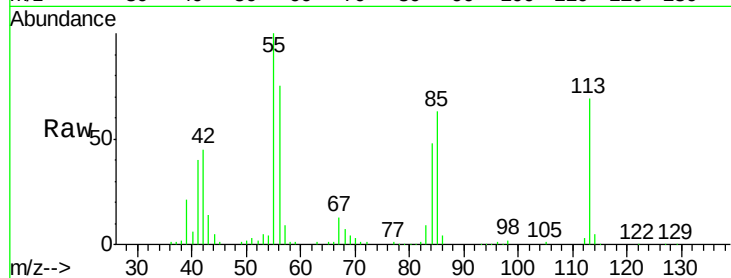




#35
 Caprolactam
 Concen: 48.45 ng
 RT: 8.40 min Scan# 587
 Delta R.T. -0.02 min
 Lab File: BF091167.D
 Acq: 15 Nov 2016 9:18

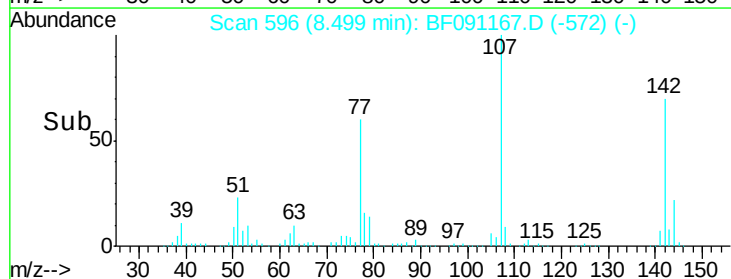
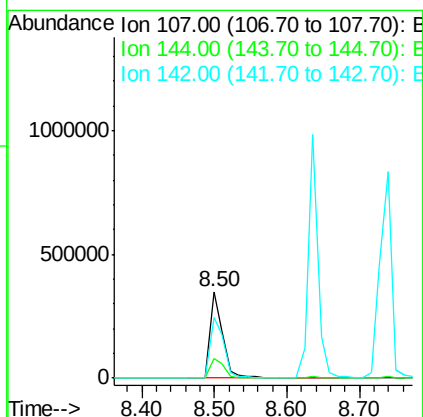
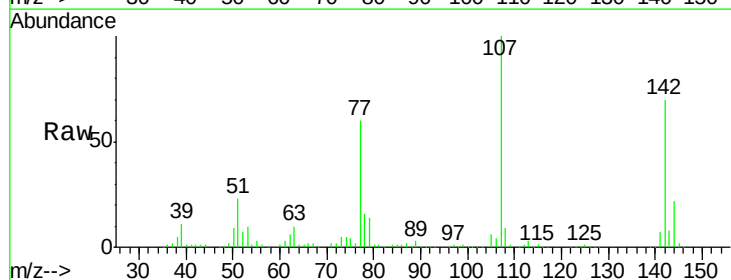
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

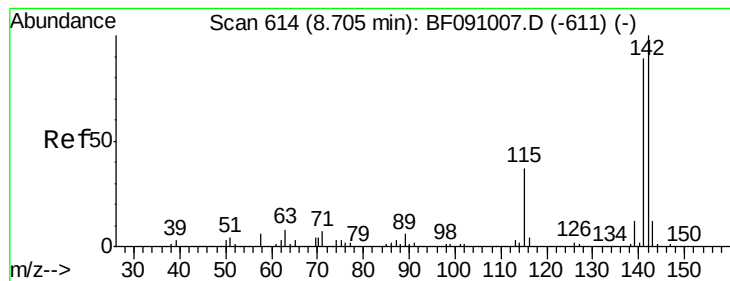
Tgt Ion:113 Resp: 133232
 Ion Ratio Lower Upper
 113 100
 55 144.6 184.1 224.1#
 56 109.1 132.0 172.0#



#36
 4-Chloro-3-methylphenol
 Concen: 39.69 ng
 RT: 8.50 min Scan# 596
 Delta R.T. -0.02 min
 Lab File: BF091167.D
 Acq: 15 Nov 2016 9:18

Tgt Ion:107 Resp: 420539
 Ion Ratio Lower Upper
 107 100
 144 22.3 22.5 33.7#
 142 69.8 67.4 101.2





#37

2-Methylnaphthalene

Concen: 41.23 ng

RT: 8.64 min Scan# 608

Delta R.T. -0.03 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

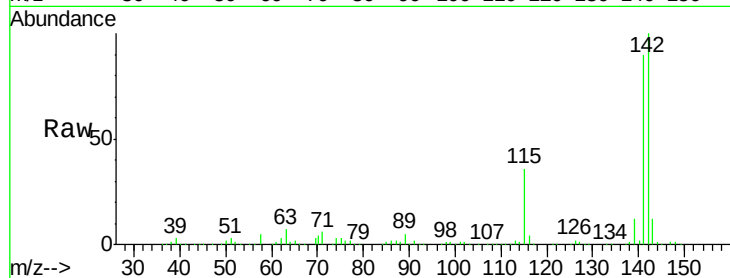
Tgt Ion:142 Resp: 897323

Ion Ratio Lower Upper

142 100

141 90.0 71.3 106.9

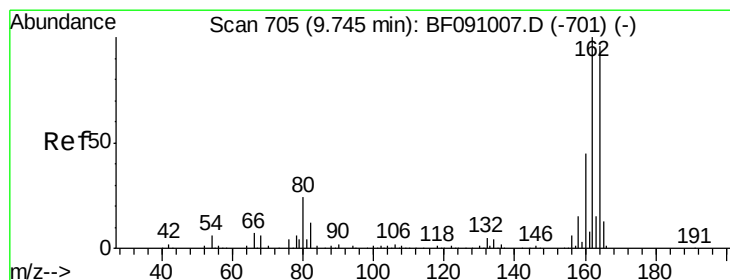
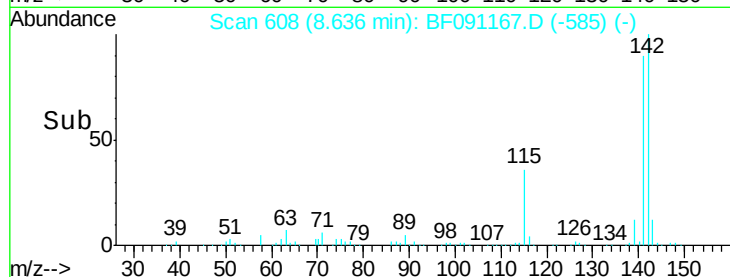
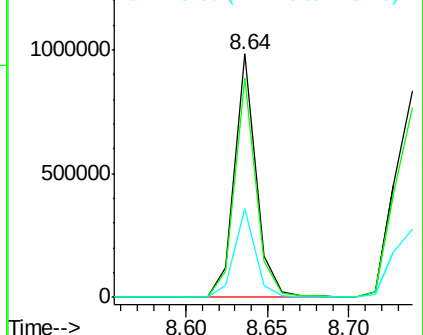
115 36.4 29.9 44.9



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: 20.00 ng

RT: 9.68 min Scan# 699

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

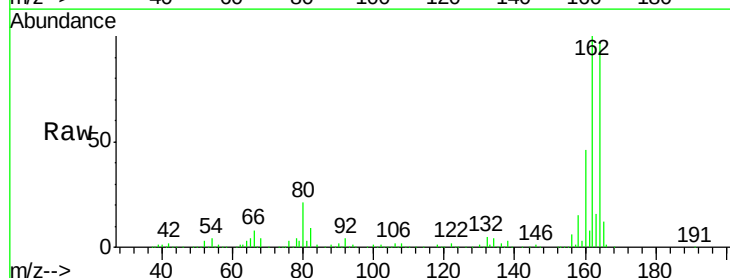
Tgt Ion:164 Resp: 393142

Ion Ratio Lower Upper

164 100

162 102.9 83.6 125.4

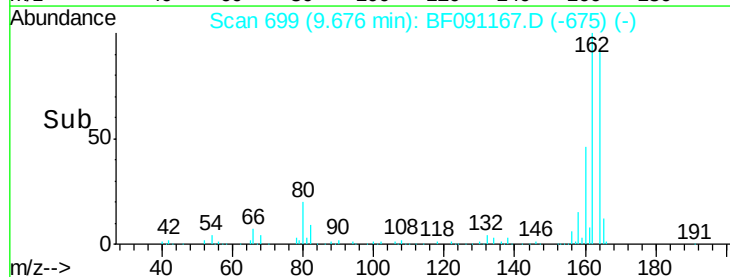
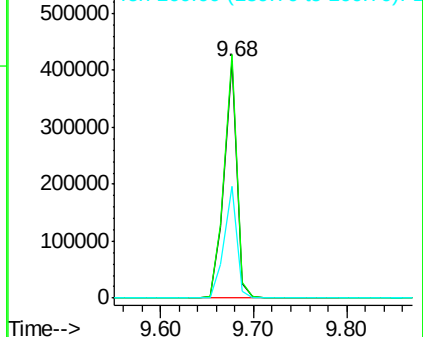
160 47.3 37.9 56.9

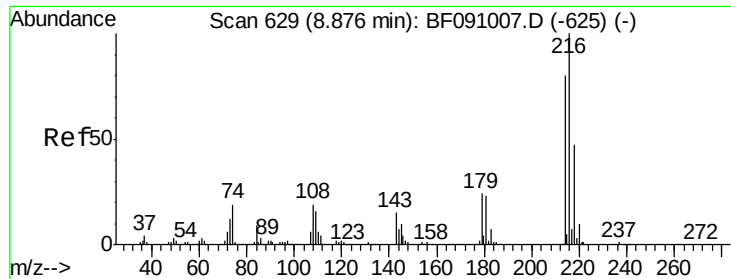


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

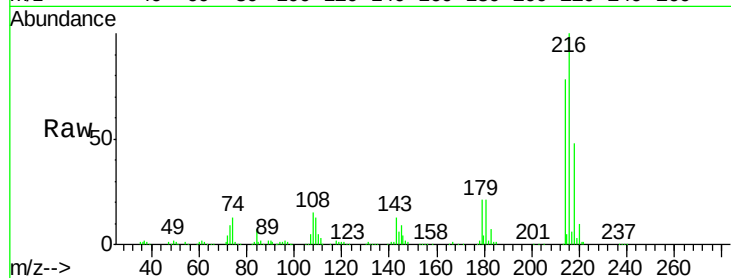




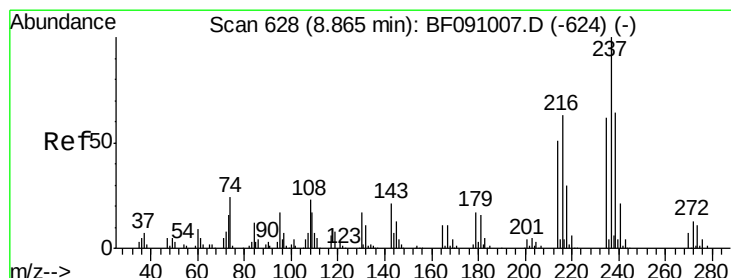
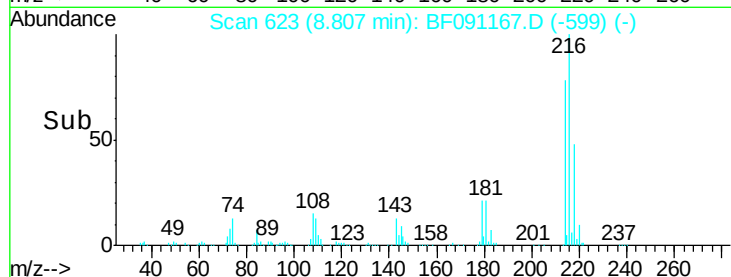
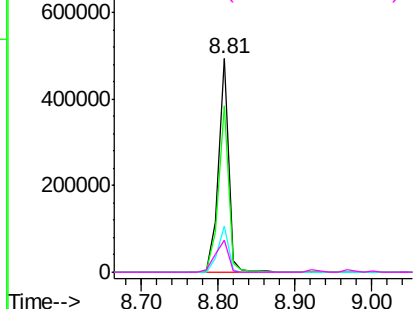
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 45.01 ng
 RT: 8.81 min Scan# 623
 Delta R.T. -0.02 min
 Lab File: BF091167.D
 Acq: 15 Nov 2016 9:18

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	216	Resp:	451195
Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.5	95.3
179	22.4	19.1	28.7
108	19.8	17.5	26.3

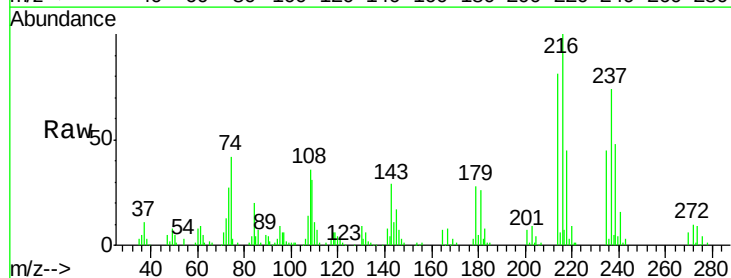


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

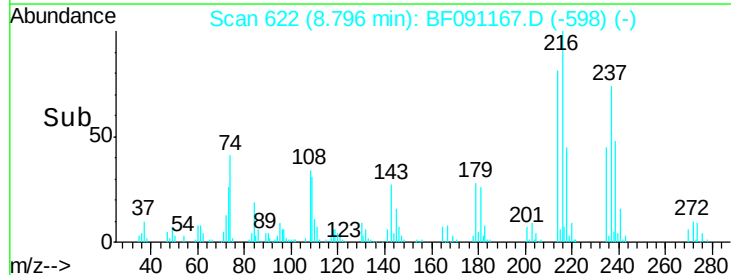
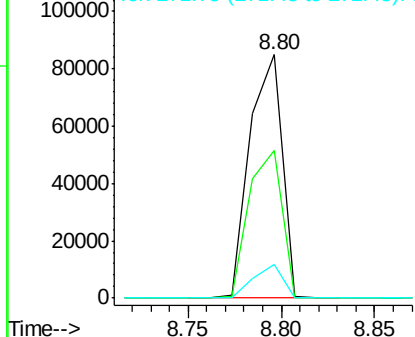


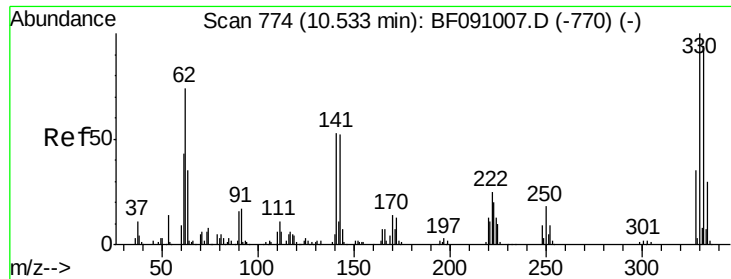
#40
 Hexachlorocyclopentadiene
 Concen: 31.21 ng
 RT: 8.80 min Scan# 622
 Delta R.T. -0.02 min
 Lab File: BF091167.D
 Acq: 15 Nov 2016 9:18

Tgt Ion:	237	Resp:	103531
Ion	Ratio	Lower	Upper
237	100		
235	60.6	42.1	82.1
272	14.1	0.0	33.1



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E

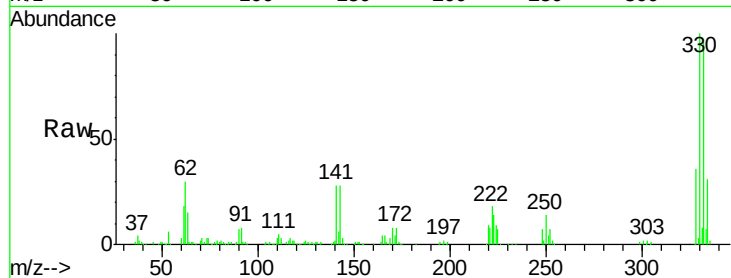




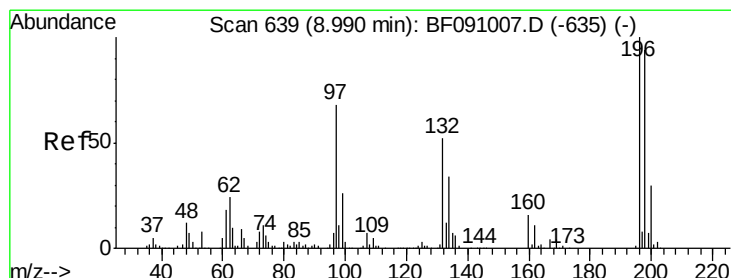
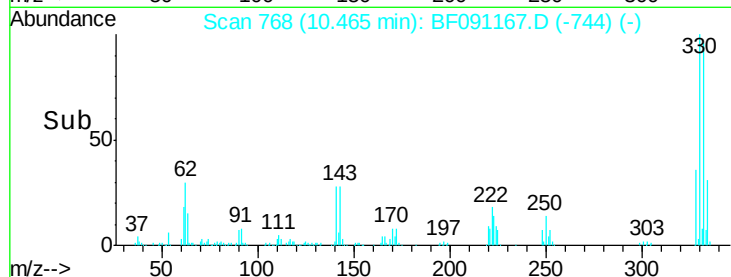
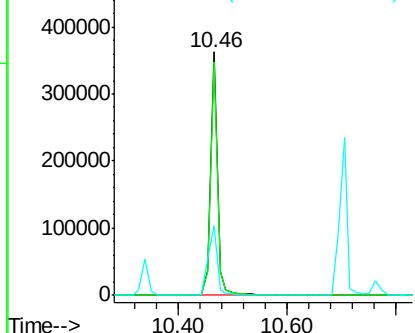
#41
 2,4,6-Tribromophenol
 Concen: 89.22 ng
 RT: 10.46 min Scan# 768
 Delta R.T. -0.02 min
 Lab File: BF091167.D
 Acq: 15 Nov 2016 9:18

Instrument :
 BNA_F
 ClientSampleId :
 SSTDC040

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.3	75.9	113.9
141	39.1	36.1	54.1

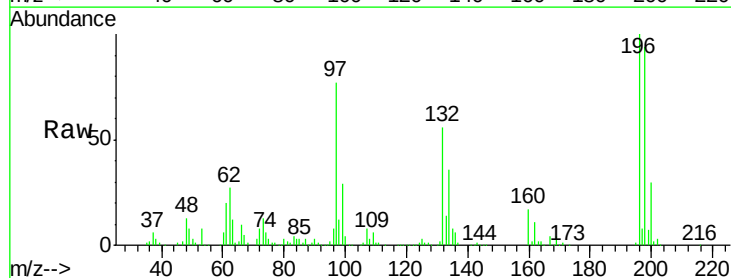


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

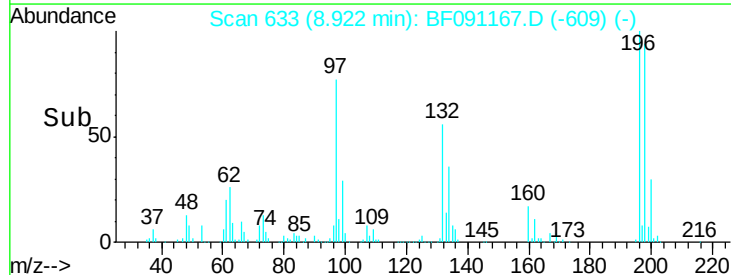
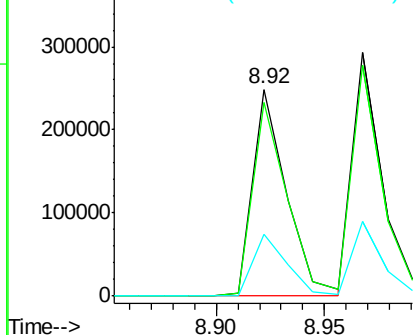


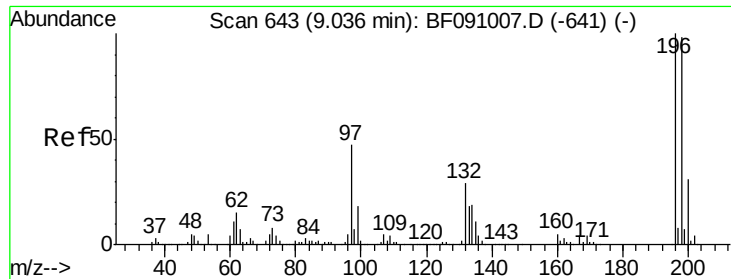
#42
 2,4,6-Trichlorophenol
 Concen: 41.55 ng
 RT: 8.92 min Scan# 633
 Delta R.T. -0.02 min
 Lab File: BF091167.D
 Acq: 15 Nov 2016 9:18

Tgt Ion	Ratio	Lower	Upper
196	100		
198	93.8	75.4	113.0
200	30.1	24.1	36.1



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

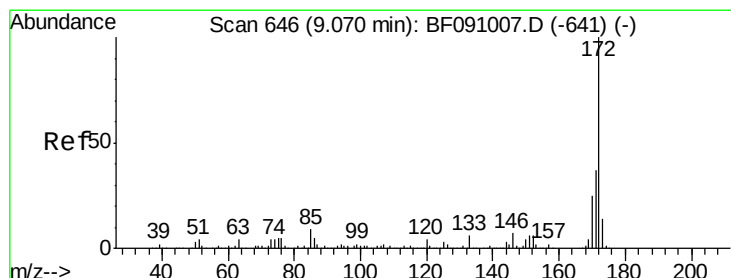
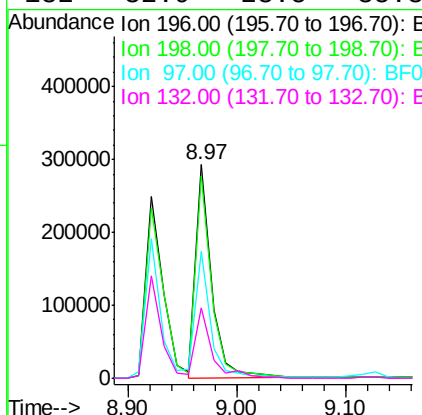
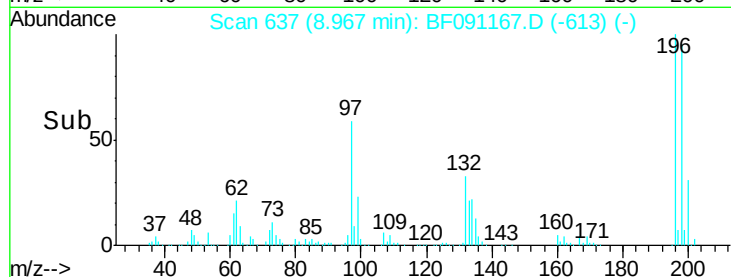
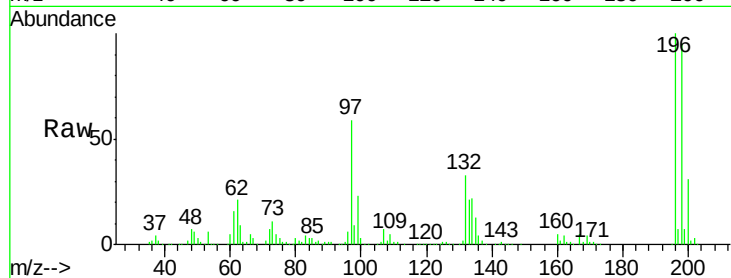




#43
 2,4,5-Trichlorophenol
 Concen: 43.10 ng
 RT: 8.97 min Scan# 637
 Delta R.T. -0.02 min
 Lab File: BF091167.D
 Acq: 15 Nov 2016 9:18

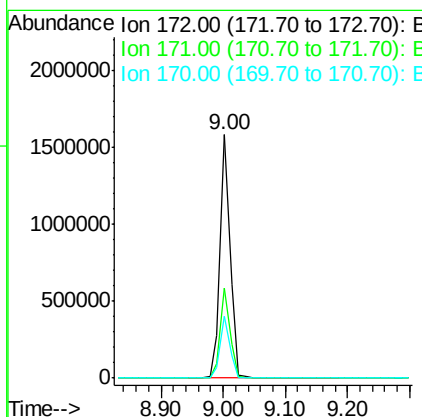
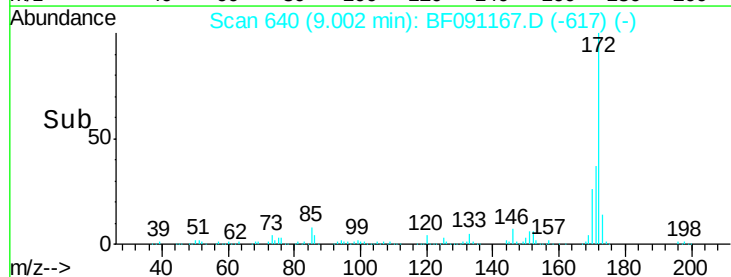
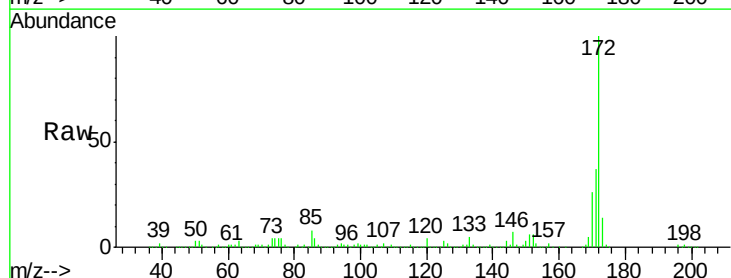
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

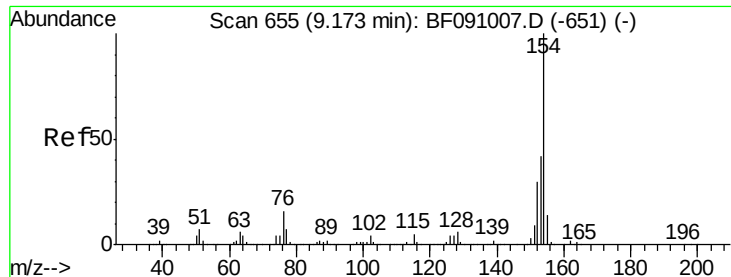
Tgt Ion:	196	Resp:	292809
Ion Ratio	Lower	Upper	
196	100		
198	94.6	78.2	117.4
97	59.4	38.8	58.2
132	32.9	23.5	35.3



#44
 2-Fluorobiphenyl
 Concen: 75.90 ng
 RT: 9.00 min Scan# 640
 Delta R.T. -0.03 min
 Lab File: BF091167.D
 Acq: 15 Nov 2016 9:18

Tgt Ion:	172	Resp:	1733274
Ion Ratio	Lower	Upper	
172	100		
171	37.0	29.8	44.6
170	25.5	20.3	30.5

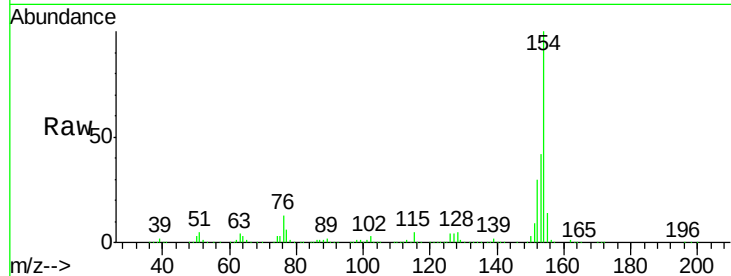




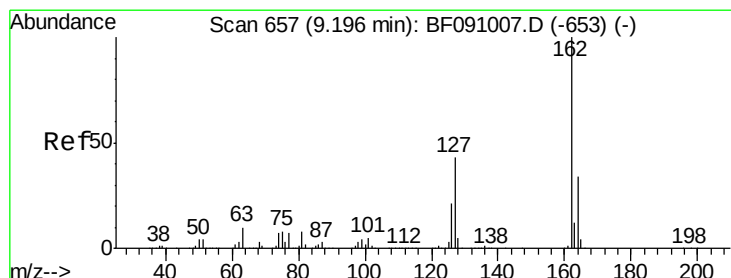
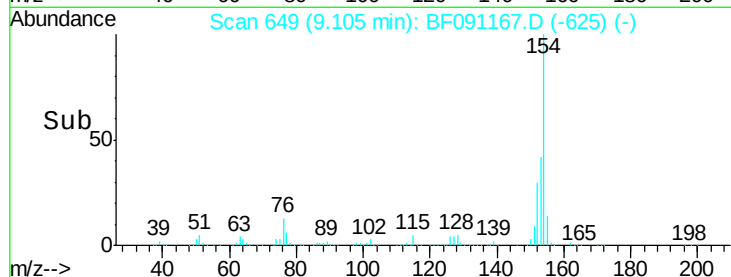
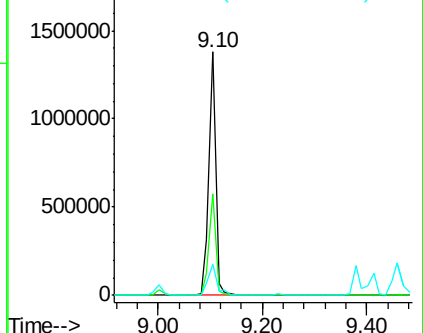
#45
 1,1'-Biphenyl
 Concen: 43.47 ng
 RT: 9.10 min Scan# 649
 Delta R.T. -0.02 min
 Lab File: BF091167.D
 Acq: 15 Nov 2016 9:18

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:154 Resp: 1247766
 Ion Ratio Lower Upper
 154 100
 153 41.5 21.6 61.6
 76 12.9 0.0 36.2

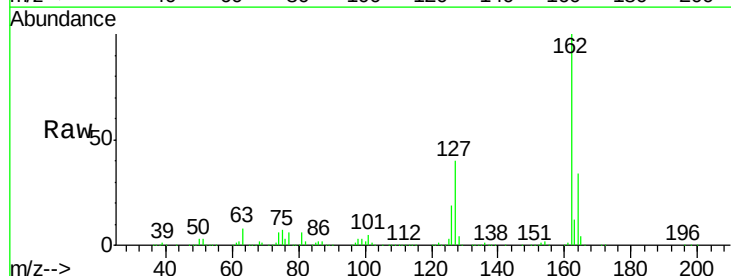


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BF0

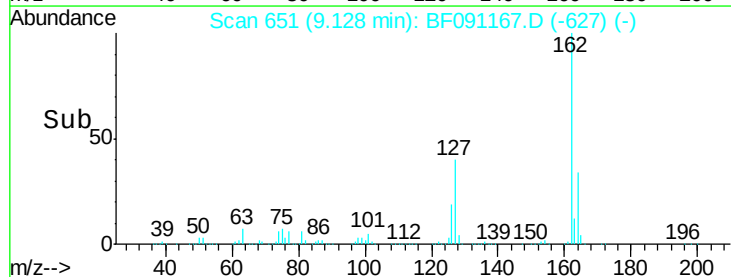
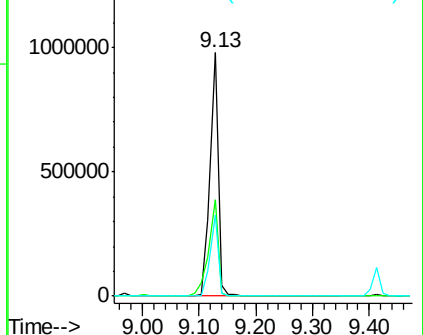


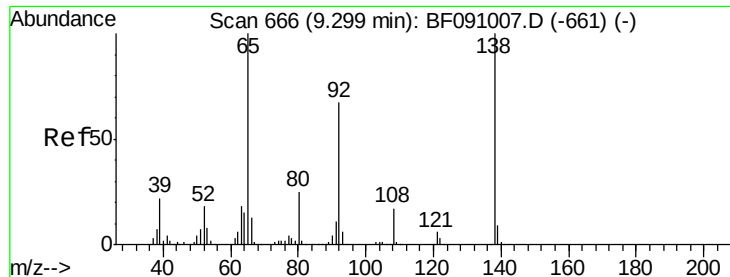
#46
 2-Chloronaphthalene
 Concen: 43.12 ng
 RT: 9.13 min Scan# 651
 Delta R.T. -0.02 min
 Lab File: BF091167.D
 Acq: 15 Nov 2016 9:18

Tgt Ion:162 Resp: 939865
 Ion Ratio Lower Upper
 162 100
 127 39.7 34.7 52.1
 164 33.5 27.0 40.4



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: 39.35 ng

RT: 9.23 min Scan# 660

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

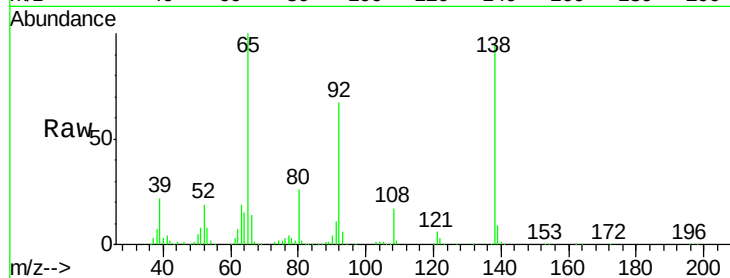
Tgt Ion: 65 Resp: 318300

Ion Ratio Lower Upper

65 100

92 67.1 53.9 80.9

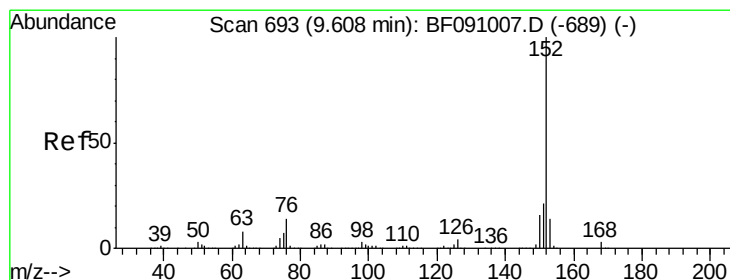
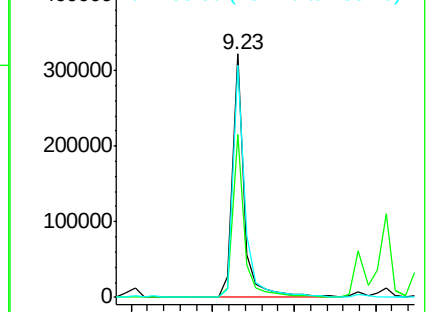
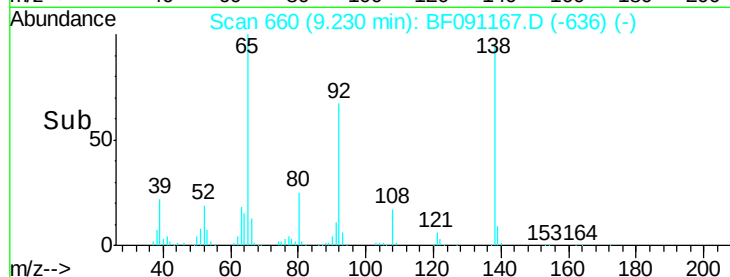
138 95.1 80.1 120.1



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: 9.54 min Scan# 687

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

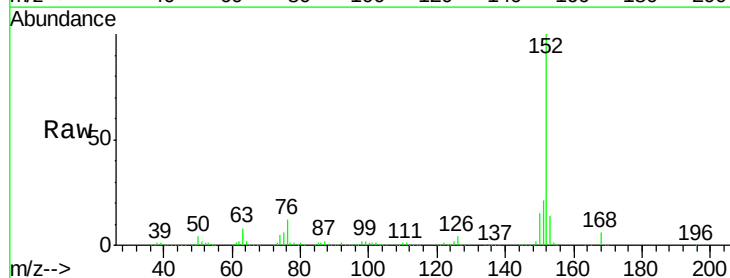
Tgt Ion: 152 Resp: 1418877

Ion Ratio Lower Upper

152 100

151 21.2 16.7 25.1

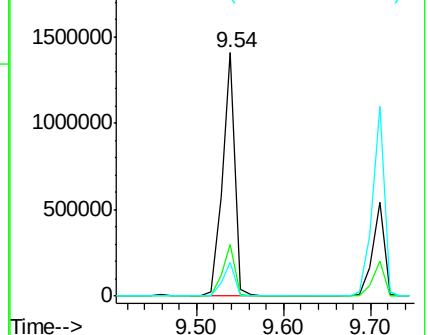
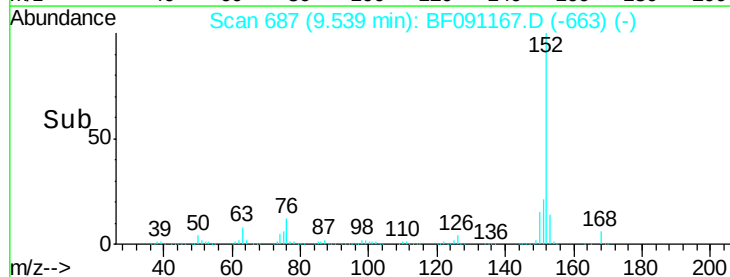
153 13.7 11.1 16.7

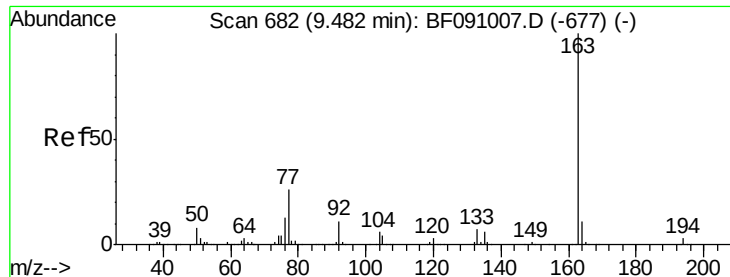


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#49

Dimethylphthalate

Concen: 40.32 ng

RT: 9.41 min Scan# 676

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

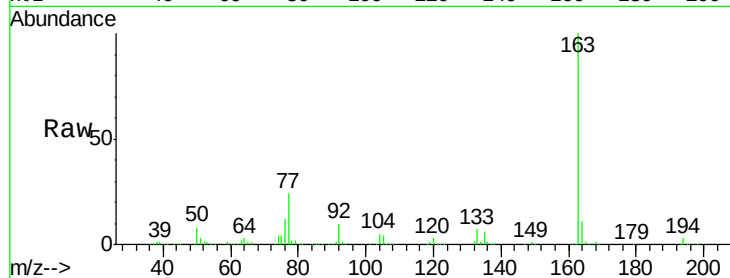
Tgt Ion:163 Resp: 1039344

Ion Ratio Lower Upper

163 100

194 3.3 2.6 4.0

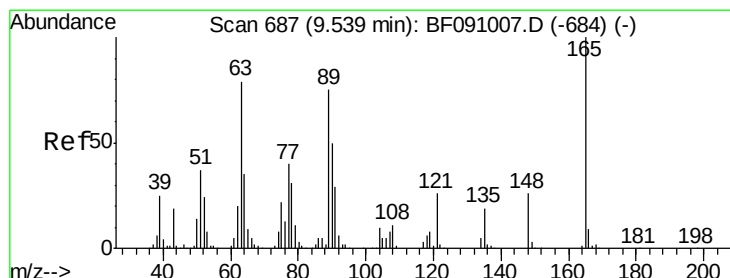
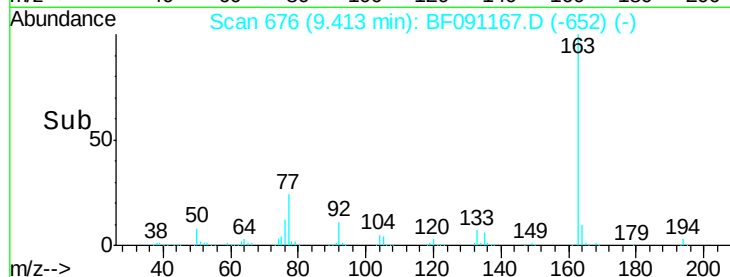
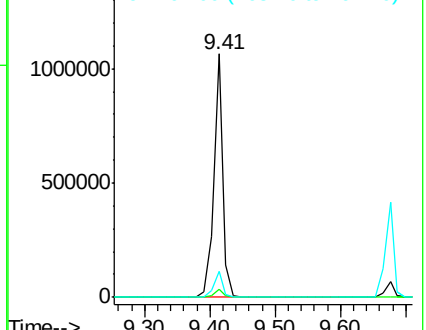
164 10.8 8.7 13.1



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 40.82 ng

RT: 9.47 min Scan# 681

Delta R.T. -0.03 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

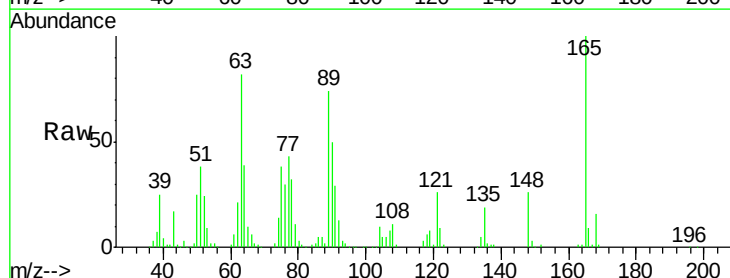
Tgt Ion:165 Resp: 225499

Ion Ratio Lower Upper

165 100

63 81.8 65.6 98.4

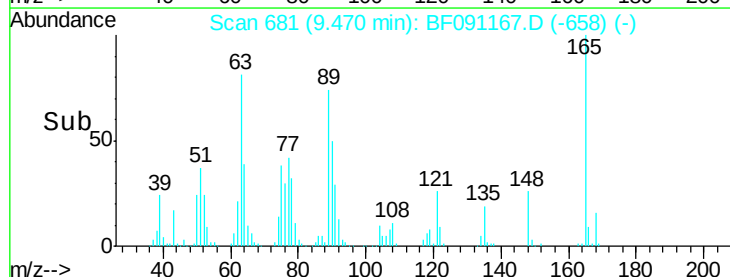
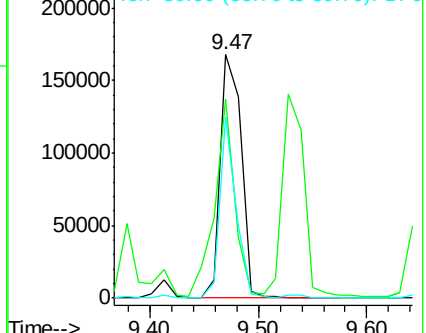
89 74.3 59.8 89.6

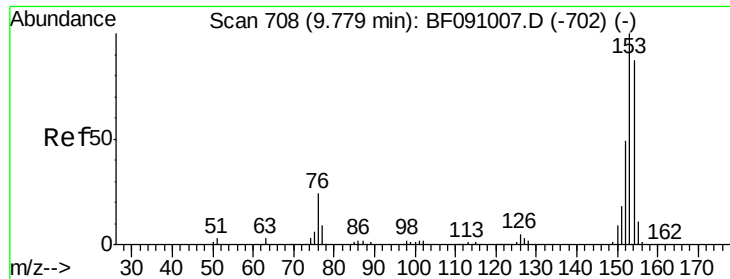


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

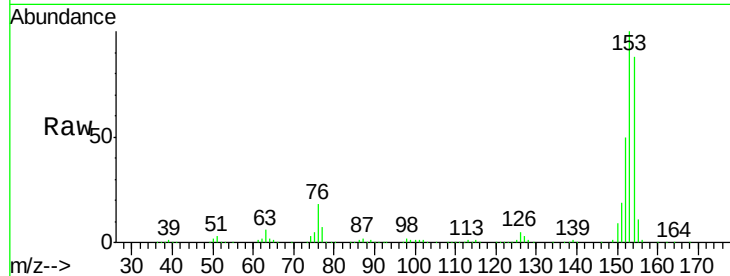




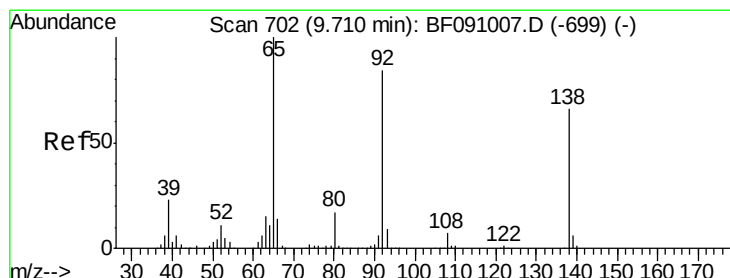
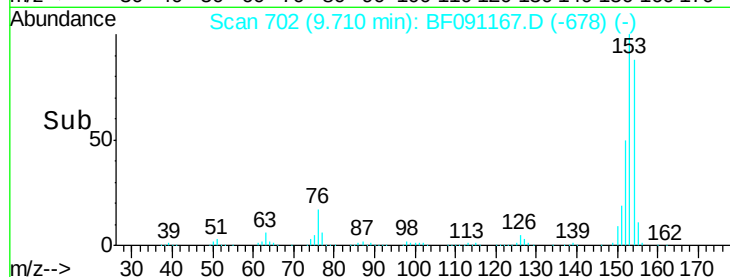
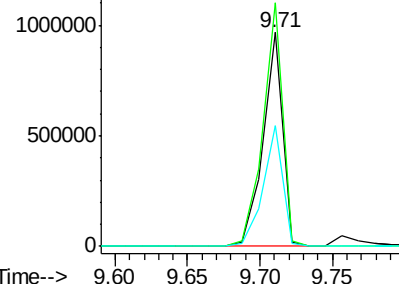
#51
Acenaphthene
Concen: 42.45 ng
RT: 9.71 min Scan# 702
Delta R.T. -0.02 min
Lab File: BF091167.D
Acq: 15 Nov 2016 9:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 905272
Ion Ratio Lower Upper
154 100
153 113.7 91.6 137.4
152 56.4 44.6 67.0

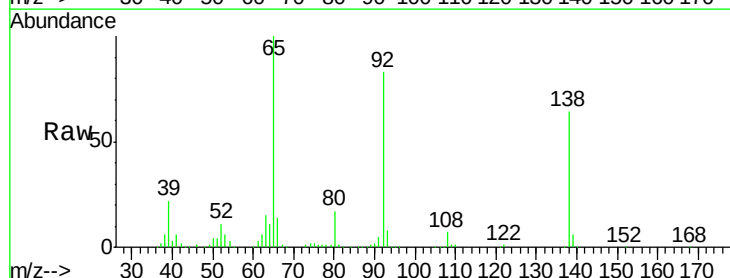


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

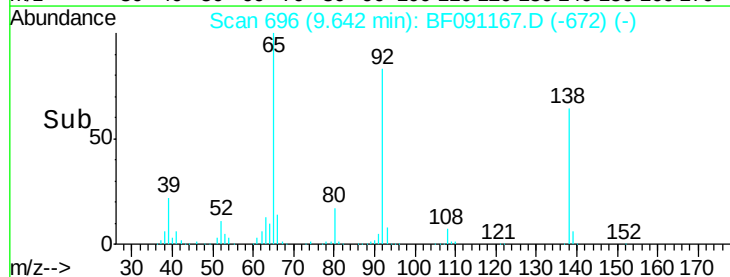
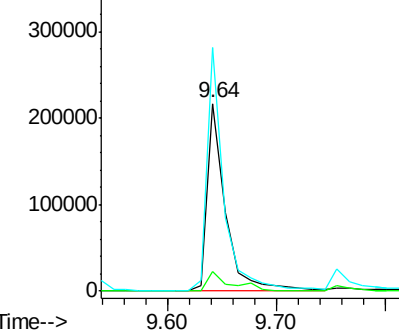


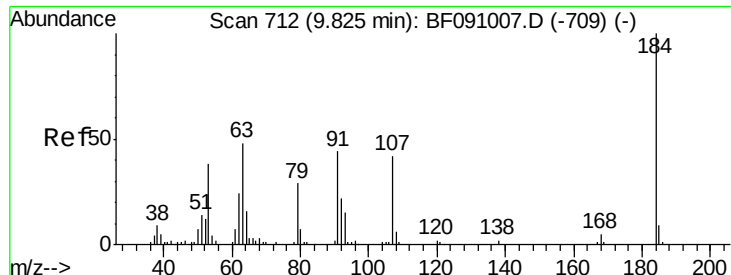
#52
3-Nitroaniline
Concen: 39.10 ng
RT: 9.64 min Scan# 696
Delta R.T. -0.02 min
Lab File: BF091167.D
Acq: 15 Nov 2016 9:18

Tgt Ion:138 Resp: 256172
Ion Ratio Lower Upper
138 100
108 10.4 8.4 12.6
92 129.6 101.1 151.7



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

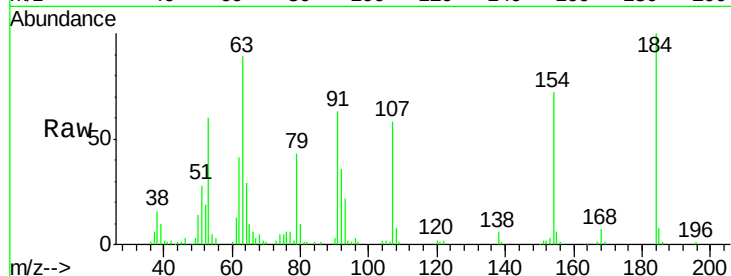




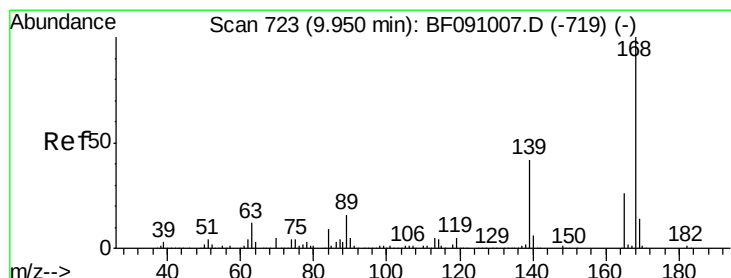
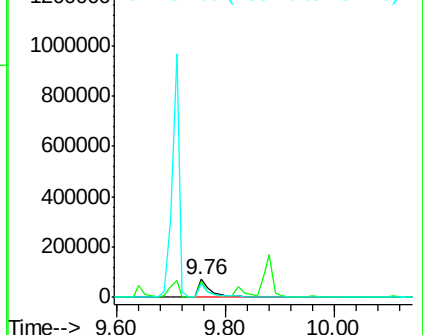
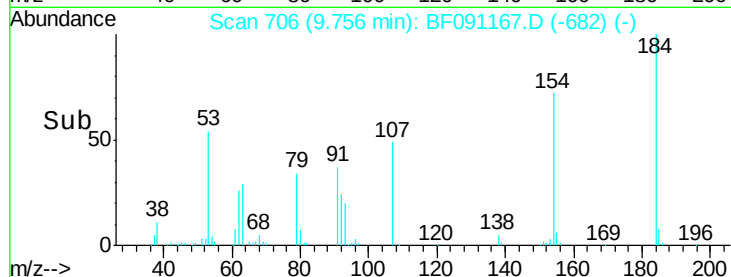
#53
2,4-Dinitrophenol
Concen: 42.64 ng
RT: 9.76 min Scan# 706
Delta R.T. -0.02 min
Lab File: BF091167.D
Acq: 15 Nov 2016 9:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 118784
Ion Ratio Lower Upper
184 100
63 88.9 45.5 68.3#
154 71.6 51.0 76.4

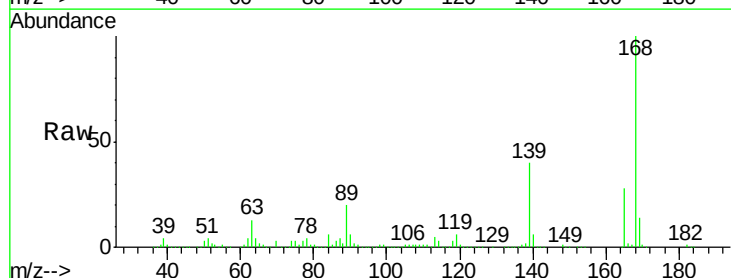


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 154.00 (153.70 to 154.70): E

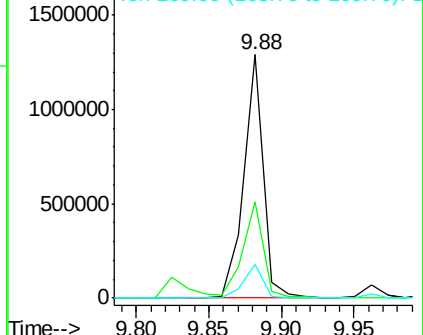
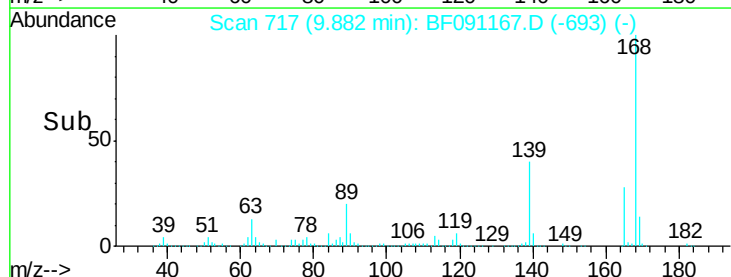


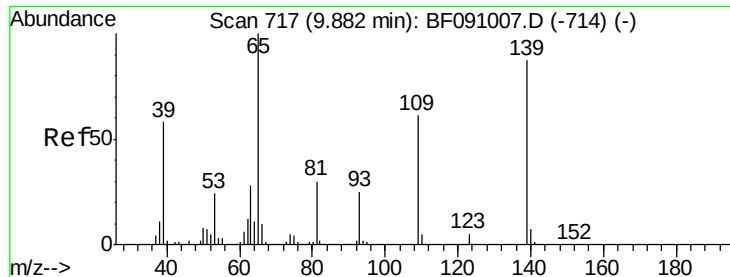
#54
Dibenzofuran
Concen: 41.73 ng
RT: 9.88 min Scan# 717
Delta R.T. -0.02 min
Lab File: BF091167.D
Acq: 15 Nov 2016 9:18

Tgt Ion:168 Resp: 1197905
Ion Ratio Lower Upper
168 100
139 39.8 34.8 52.2
169 14.0 11.4 17.2



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

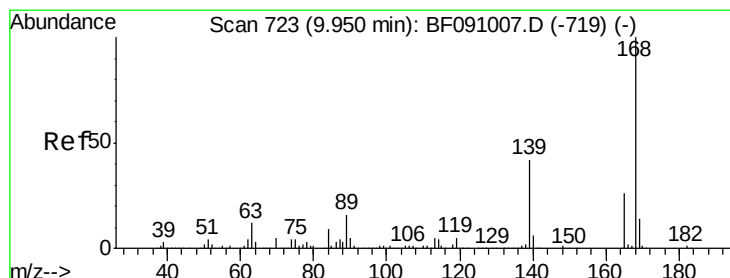
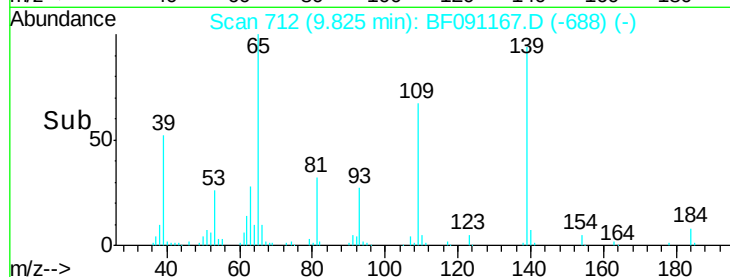
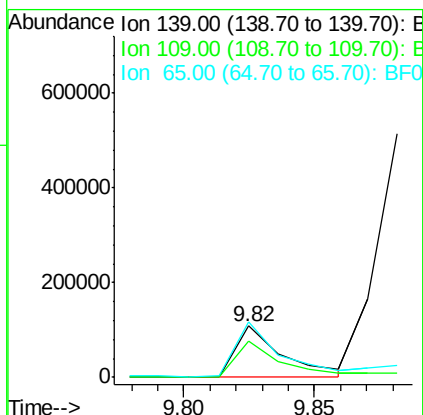
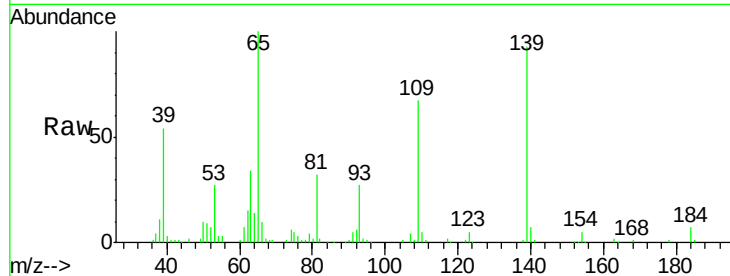




#55
4-Nitrophenol
Concen: 35.16 ng
RT: 9.82 min Scan# 712
Delta R.T. -0.02 min
Lab File: BF091167.D
Acq: 15 Nov 2016 9:18

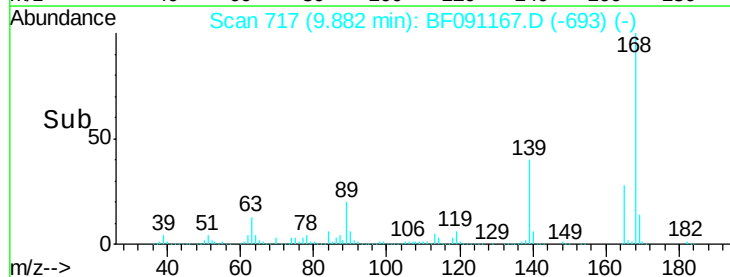
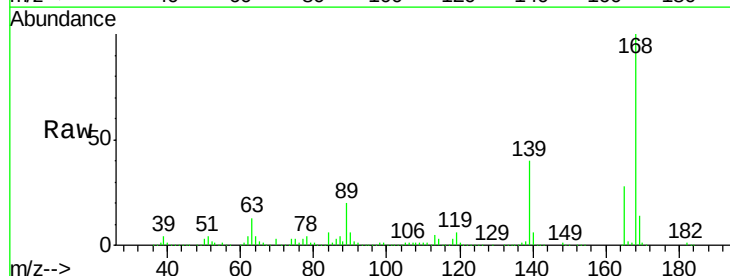
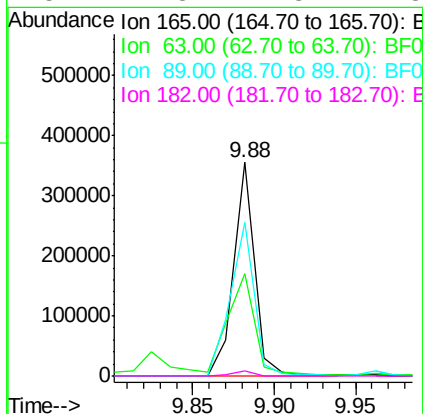
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

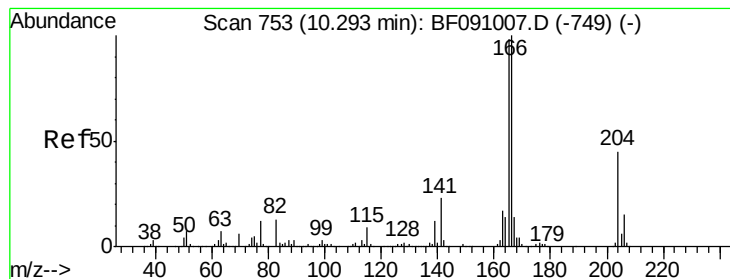
Tgt Ion:139 Resp: 138296
Ion Ratio Lower Upper
139 100
109 71.6 50.5 90.5
65 107.1 97.1 137.1



#56
2,4-Dinitrotoluene
Concen: 44.66 ng
RT: 9.88 min Scan# 717
Delta R.T. -0.02 min
Lab File: BF091167.D
Acq: 15 Nov 2016 9:18

Tgt Ion:165 Resp: 313953
Ion Ratio Lower Upper
165 100
63 47.9 38.7 58.1
89 71.7 50.6 76.0
182 2.3 1.8 2.8





#57

Fluorene

Concen: 45.32 ng

RT: 10.22 min Scan# 747

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

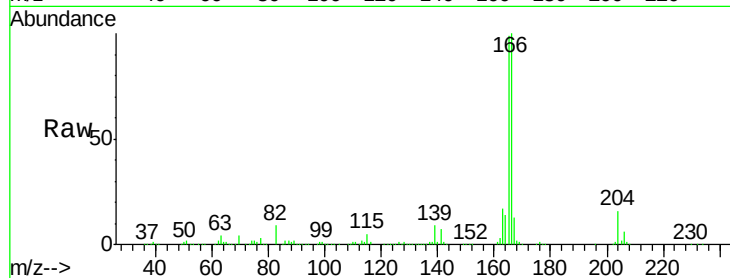
Tgt Ion:166 Resp: 1063427

Ion Ratio Lower Upper

166 100

165 98.9 78.6 118.0

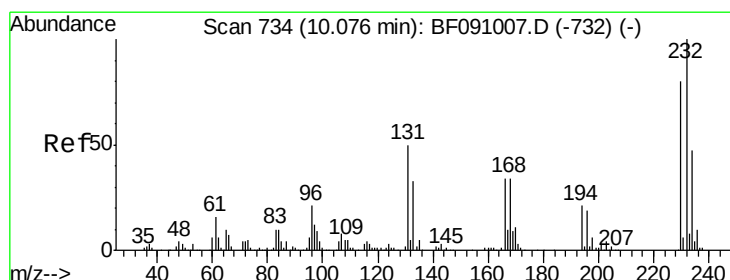
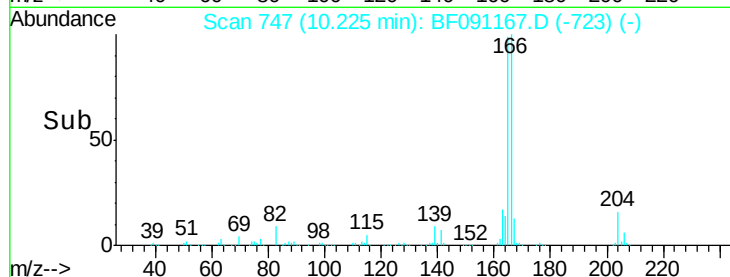
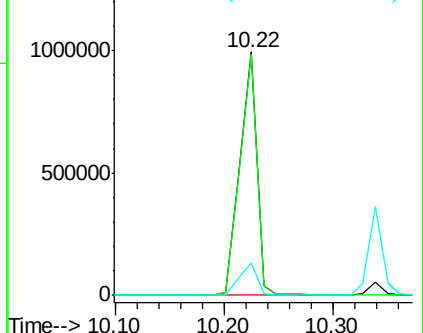
167 13.3 11.1 16.7



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: 46.45 ng

RT: 10.01 min Scan# 728

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

Tgt Ion:232 Resp: 247211

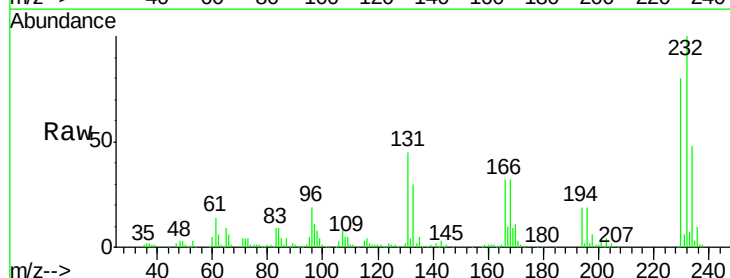
Ion Ratio Lower Upper

232 100

131 50.2 43.6 65.4

130 2.4 2.0 3.0

166 32.4 27.4 41.2

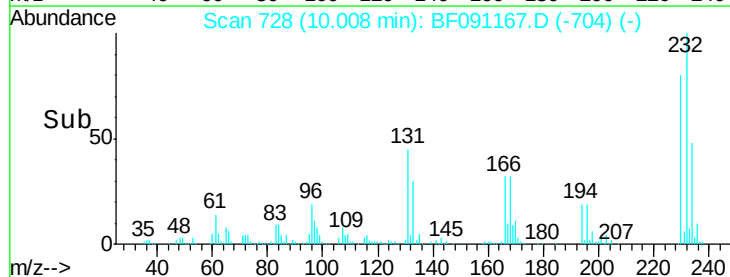
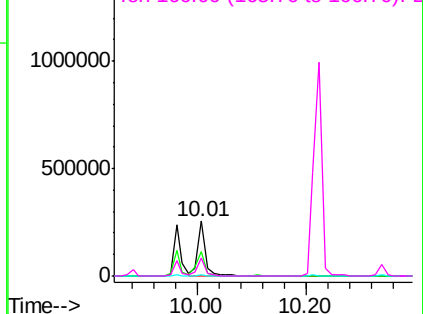


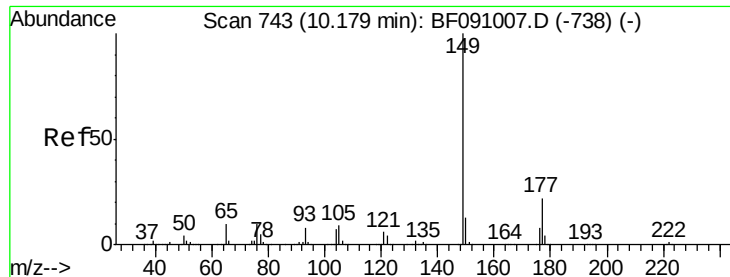
Abundance Ion 232.00 (231.70 to 232.70): E

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

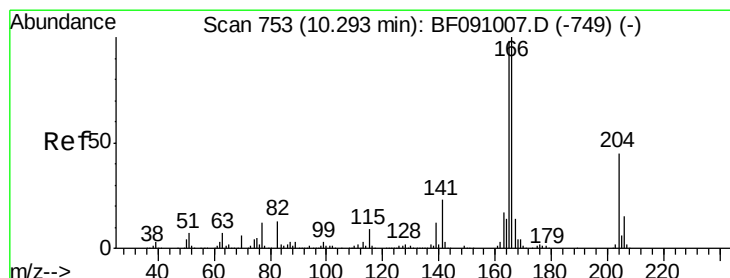
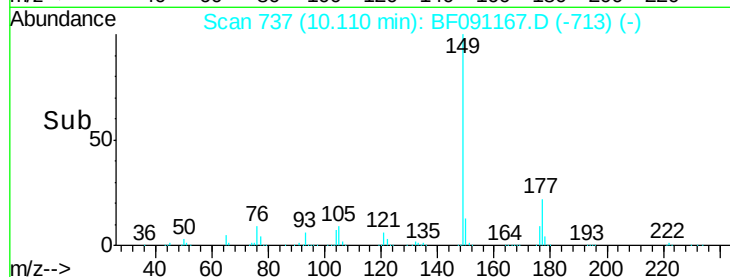
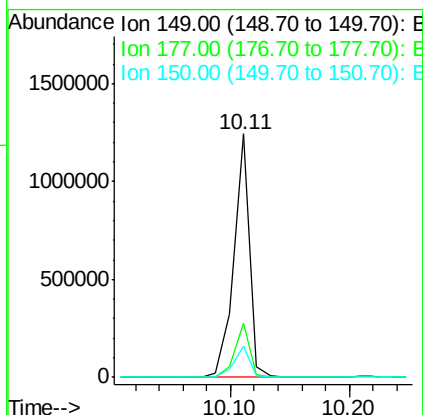
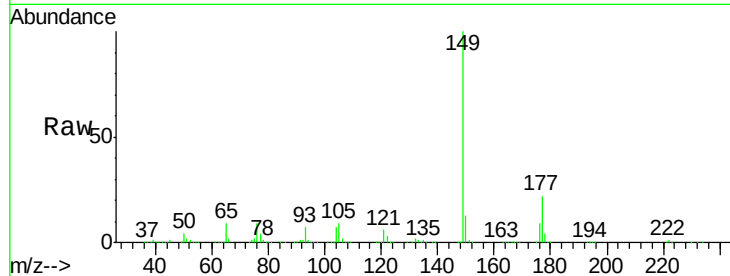




#59
Diethylphthalate
Concen: 42.94 ng
RT: 10.11 min Scan# 737
Delta R.T. -0.02 min
Lab File: BF091167.D
Acq: 15 Nov 2016 9:18

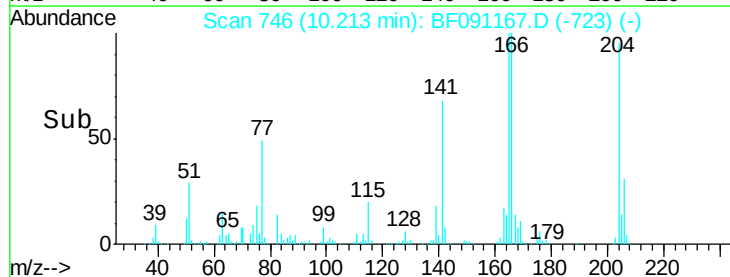
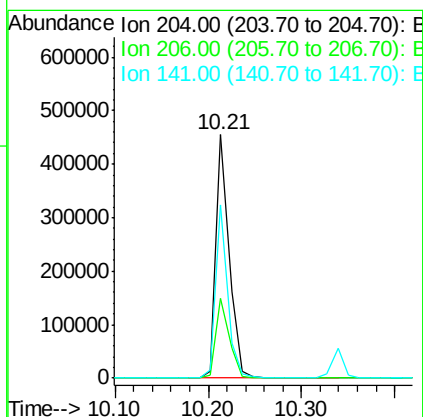
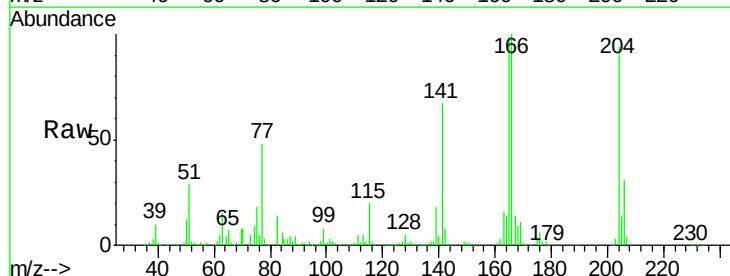
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

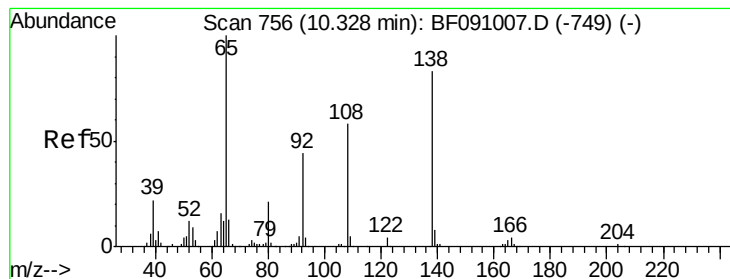
Tgt Ion:149 Resp: 1134860
Ion Ratio Lower Upper
149 100
177 22.2 17.3 25.9
150 13.0 10.3 15.5



#60
4-Chlorophenyl-phenylether
Concen: 41.84 ng
RT: 10.21 min Scan# 746
Delta R.T. -0.03 min
Lab File: BF091167.D
Acq: 15 Nov 2016 9:18

Tgt Ion:204 Resp: 446818
Ion Ratio Lower Upper
204 100
206 32.6 27.1 40.7
141 70.9 40.1 60.1#





#61

4-Nitroaniline

Concen: 41.63 ng

RT: 10.26 min Scan# 750

Delta R.T. -0.02 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

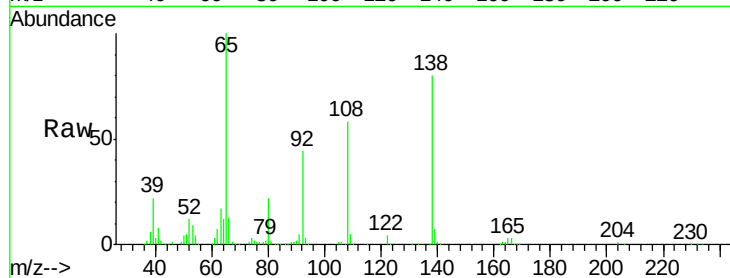
Tgt Ion:138 Resp: 275905

Ion Ratio Lower Upper

138 100

92 55.2 32.5 72.5

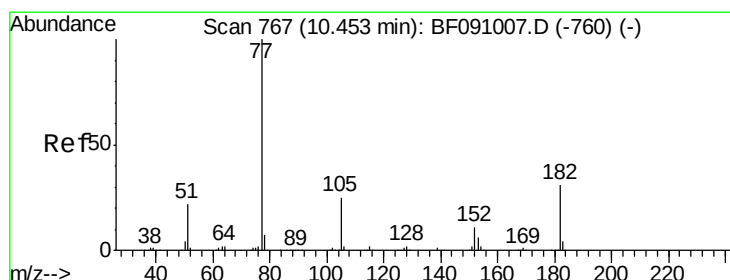
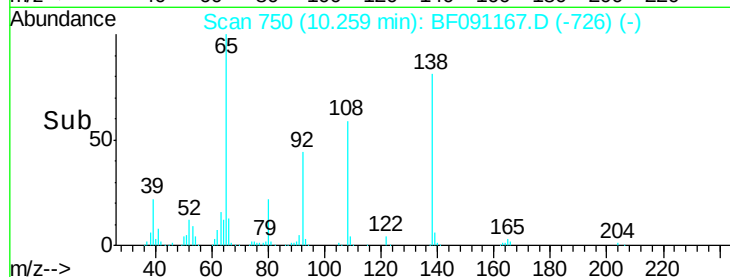
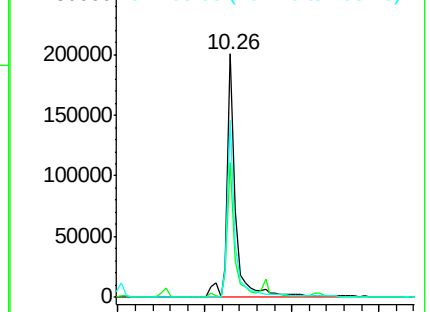
108 72.9 49.4 89.4



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: 36.64 ng

RT: 10.37 min Scan# 760

Delta R.T. -0.03 min

Lab File: BF091167.D

Acq: 15 Nov 2016 9:18

Tgt Ion: 77 Resp: 1139977

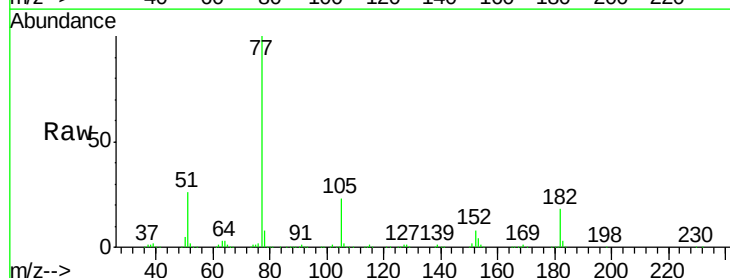
Ion Ratio Lower Upper

77 100

182 18.3 11.0 51.0

105 23.3 5.6 45.6

51 26.5 2.7 42.7

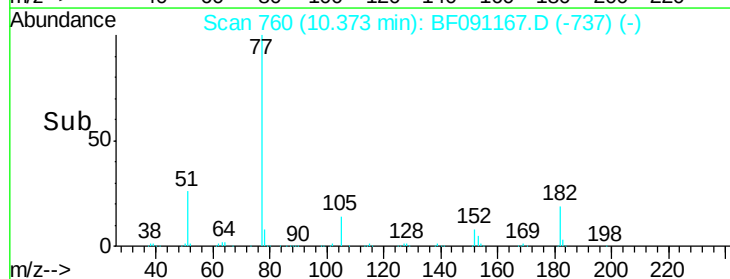
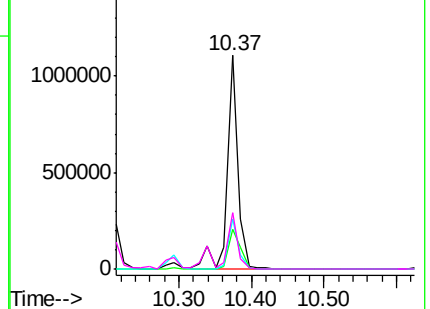


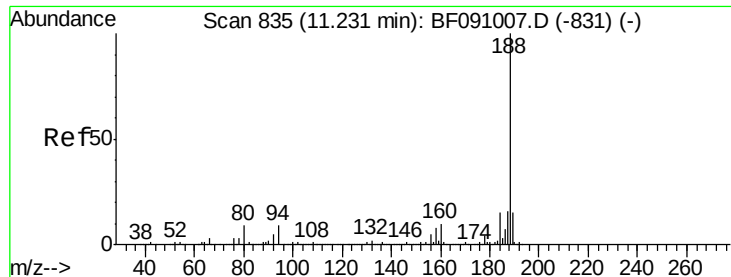
Abundance Ion 77.00 (76.70 to 77.70): BF0

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

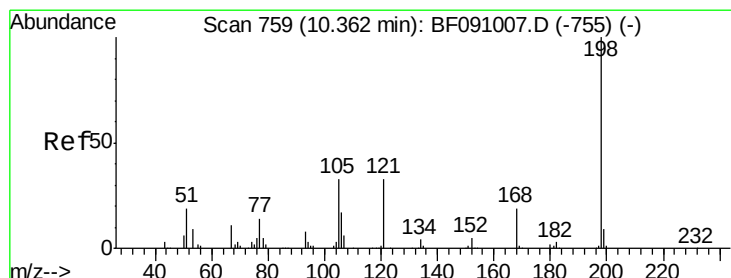
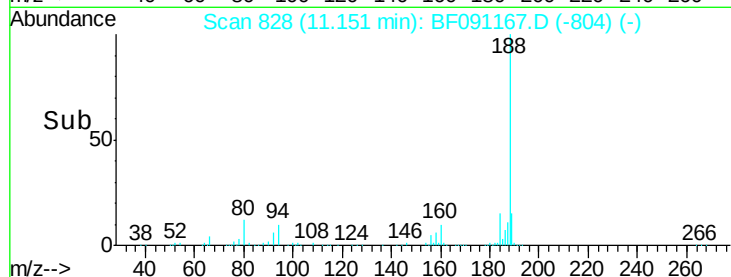
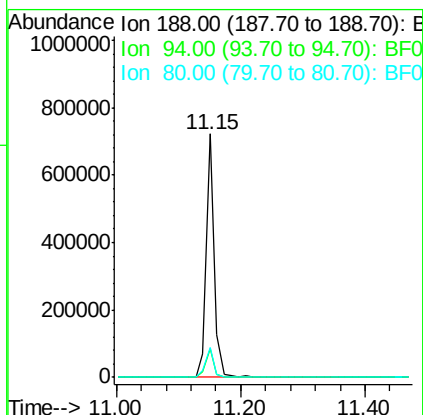
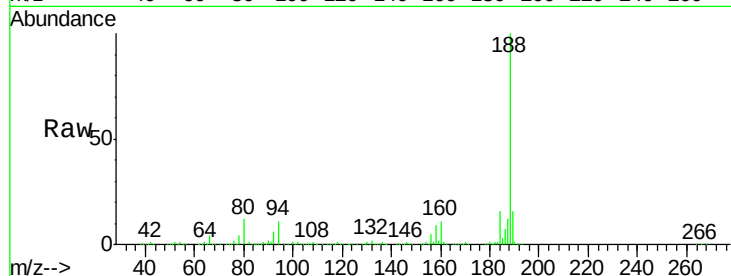




#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.15 min Scan# 828
 Delta R.T. -0.02 min
 Lab File: BF091167.D
 Acq: 15 Nov 2016 9:18

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:188 Resp: 651557
 Ion Ratio Lower Upper
 188 100
 94 11.5 7.0 10.4#
 80 12.2 7.5 11.3#



#64
 4,6-Dinitro-2-methylphenol
 Concen: 44.91 ng
 RT: 10.29 min Scan# 753
 Delta R.T. -0.02 min
 Lab File: BF091167.D
 Acq: 15 Nov 2016 9:18

Tgt Ion:198 Resp: 179165
 Ion Ratio Lower Upper
 198 100
 51 30.2 5.9 45.9
 105 38.5 13.8 53.8

