

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091516\
 Data File : BF090080.D
 Acq On : 15 Sep 2016 5:30
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF091516

Quant Time: Sep 15 07:06:12 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 15 07:02:50 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.55	152	164150	20.00	ng	0.00
21) Naphthalene-d8	7.84	136	684190	20.00	ng	0.00
38) Acenaphthene-d10	9.59	164	339526	20.00	ng	0.00
63) Phenanthrene-d10	11.05	188	581998	20.00	ng	0.00
75) Chrysene-d12	13.67	240	446540	20.00	ng	0.00
86) Perylene-d12	14.99	264	395286	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.12	112	892736	43.73	ng	0.00
7) Phenol-d6	6.20	99	1040326	38.93	ng	0.00
23) Nitrobenzene-d5	7.13	82	991893	40.76	ng	0.00
41) 2,4,6-Tribromophenol	10.38	330	272381	39.93	ng	0.00
44) 2-Fluorobiphenyl	8.92	172	1599789	38.52	ng	0.00
78) Terphenyl-d14	12.64	244	1407502	37.43	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.00	88	222055	41.67	ng	99
3) Pyridine	2.59	79	601536	44.25	ng	97
4) n-Nitrosodimethylamine	2.56	42	181428	42.37	ng	91
6) Aniline	6.22	93	681798	41.11	ng	97
8) 2-Chlorophenol	6.33	128	473222	40.24	ng	100
9) Benzaldehyde	6.09	77	296910	41.69	ng	99
10) Phenol	6.22	94	569687	37.98	ng	98
11) bis(2-Chloroethyl)ether	6.30	93	465115	38.67	ng	99
12) 1,3-Dichlorobenzene	6.49	146	491847	40.66	ng	99
13) 1,4-Dichlorobenzene	6.57	146	509963	40.84	ng	99
14) 1,2-Dichlorobenzene	6.72	146	430152	37.91	ng	# 89
15) Benzyl Alcohol	6.71	79	308035	40.94	ng	99
16) 2,2'-oxybis(1-Chloropropan	6.84	45	590355	41.42	ng	99
17) 2-Methylphenol	6.83	107	395734	41.15	ng	99
18) Hexachloroethane	7.06	117	171172	37.77	ng	99
19) n-Nitroso-di-n-propylamine	6.99	70	329013	39.62	ng	100
20) 3+4-Methylphenols	6.99	107	488602	43.41	ng	99
22) Acetophenone	6.98	105	679286	41.01	ng	99
24) Nitrobenzene	7.14	77	473231	36.92	ng	99
25) Isophorone	7.39	82	1011284	39.69	ng	100
26) 2-Nitrophenol	7.46	139	260024	41.84	ng	99
27) 2,4-Dimethylphenol	7.52	122	462891	42.33	ng	99
28) bis(2-Chloroethoxy)methane	7.61	93	582029	38.94	ng	99
29) 2,4-Dichlorophenol	7.71	162	388922	40.26	ng	100
30) 1,2,4-Trichlorobenzene	7.78	180	373917	39.24	ng	100
31) Naphthalene	7.86	128	1301397	38.70	ng	100
32) Benzoic acid	7.68	122	348221	39.70	ng	99
33) 4-Chloroaniline	7.92	127	568104	39.69	ng	100
34) Hexachlorobutadiene	7.99	225	189408	38.82	ng	99
35) Caprolactam	8.31	113	128766	39.92	ng	95
36) 4-Chloro-3-methylphenol	8.41	107	449766	40.11	ng	99
37) 2-Methylnaphthalene	8.55	142	820830	39.35	ng	99
39) 1,2,4,5-Tetrachlorobenzene	8.72	216	320720	36.74	ng	100
40) Hexachlorocyclopentadiene	8.71	237	180881	39.87	ng	98

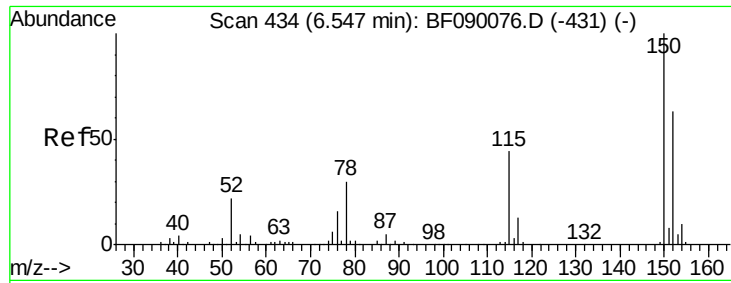
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091516\
 Data File : BF090080.D
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 QLast Update : Thu Sep 15 07:02:50 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	8.83	196	249262	39.39	ng	99
43) 2,4,5-Trichlorophenol	8.88	196	272659	40.06	ng	99
45) 1,1'-Biphenyl	9.02	154	991343	35.68	ng	100
46) 2-Chloronaphthalene	9.04	162	797825	38.75	ng	99
47) 2-Nitroaniline	9.14	65	285948	43.51	ng	95
48) Acenaphthylene	9.45	152	1389652	40.19	ng	99
49) Dimethylphthalate	9.34	163	1039104	41.20	ng	100
50) 2,6-Dinitrotoluene	9.39	165	226610	40.21	ng	# 55
51) Acenaphthene	9.62	154	791976	41.01	ng	99
52) 3-Nitroaniline	9.55	138	278244	40.58	ng	96
53) 2,4-Dinitrophenol	9.66	184	129660	42.32	ng	98
54) Dibenzofuran	9.79	168	1072982	40.18	ng	99
55) 4-Nitrophenol	9.72	139	198104	41.06	ng	93
56) 2,4-Dinitrotoluene	9.78	165	248615	36.19	ng	100
57) Fluorene	10.12	166	782771	38.40	ng	99
58) 2,3,4,6-Tetrachlorophenol	9.91	232	192266	37.04	ng	99
59) Diethylphthalate	10.02	149	900196	36.87	ng	100
60) 4-Chlorophenyl-phenylether	10.12	204	321379	39.35	ng	99
61) 4-Nitroaniline	10.17	138	290632	41.87	ng	96
62) Azobenzene	10.28	77	944867	36.88	ng	99
64) 4,6-Dinitro-2-methylphenol	10.19	198	173299	43.95	ng	88
65) n-Nitrosodiphenylamine	10.25	169	732257	39.71	ng	100
66) 4-Bromophenyl-phenylether	10.62	248	247046	44.04	ng	99
67) Hexachlorobenzene	10.67	284	276508	41.82	ng	97
68) Atrazine	10.79	200	254652	46.47	ng	98
69) Pentachlorophenol	10.87	266	174967	45.18	ng	99
70) Phenanthrene	11.07	178	1133832	40.31	ng	100
71) Anthracene	11.13	178	1212703	39.49	ng	100
72) Carbazole	11.29	167	1329220	42.19	ng	99
73) Di-n-butylphthalate	11.63	149	1321680	37.41	ng	100
74) Fluoranthene	12.25	202	1129331	38.32	ng	100
76) Benzidine	12.39	184	726286	39.87	ng	99
77) Pyrene	12.48	202	1259245	38.64	ng	100
79) Butylbenzylphthalate	13.12	149	630366	38.84	ng	99
80) Benzo(a)anthracene	13.66	228	1009912	38.74	ng	100
81) 3,3'-Dichlorobenzidine	13.63	252	429607	39.32	ng	98
82) Chrysene	13.69	228	788992	31.09	ng	100
83) Bis(2-ethylhexyl)phthalate	13.68	149	746207	37.17	ng	100
84) Di-n-octyl phthalate	14.29	149	1344113	37.46	ng	100
85) Indeno(1,2,3-cd)pyrene	16.17	276	741942	34.92	ng	100
87) Benzo(b)fluoranthene	14.67	252	1804219	77.86	ng	# 94
88) Benzo(k)fluoranthene	14.67	252	1805245	86.53	ng	100
89) Benzo(a)pyrene	14.95	252	835245	40.19	ng	99
90) Dibenzo(a,h)anthracene	16.19	278	617129	37.92	ng	98
91) Benzo(g,h,i)perylene	16.53	276	589747	37.97	ng	99

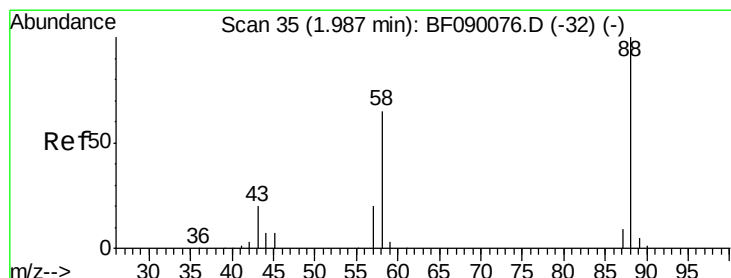
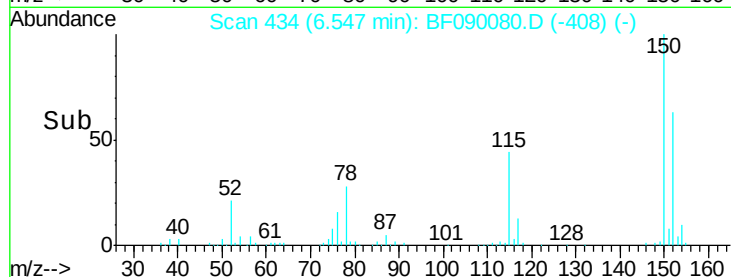
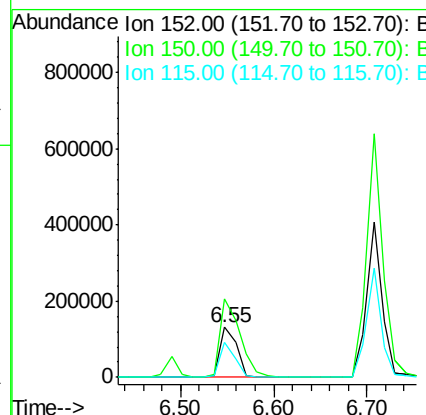
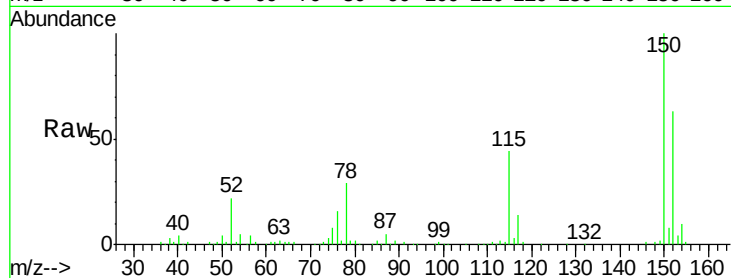
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.55 min Scan# 434
 Delta R.T. 0.00 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

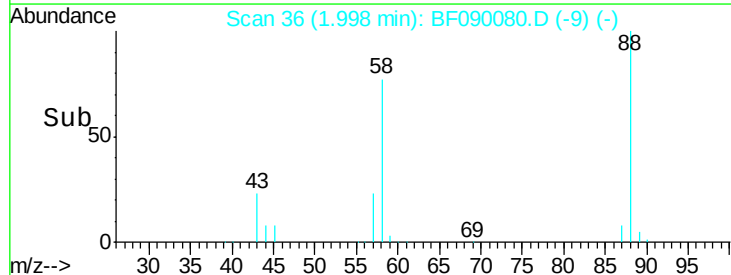
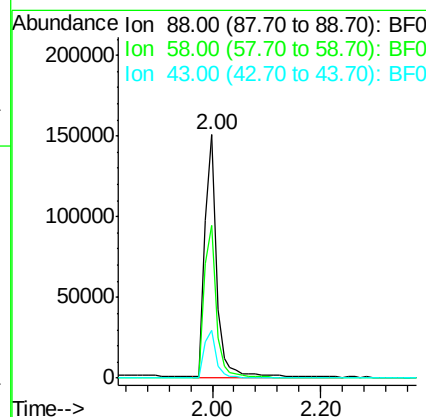
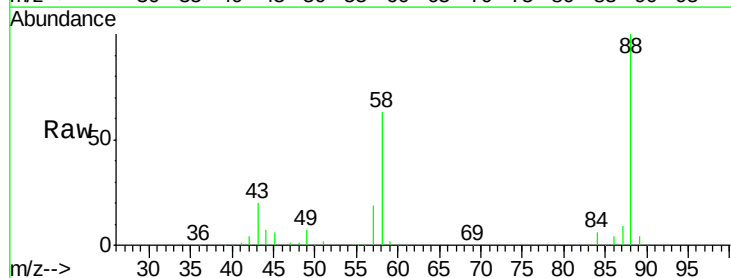
Instrument :
 BNA_F
 ClientSampleId :
 ICVBF091516

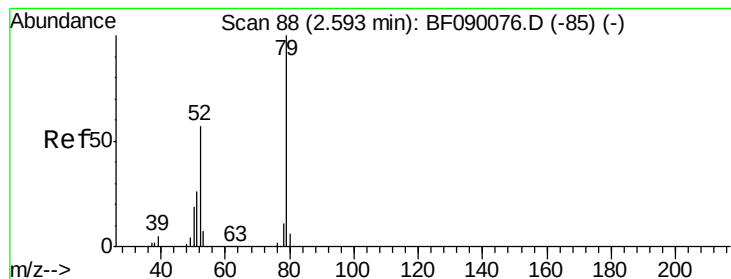
Tgt Ion:152 Resp: 164150
 Ion Ratio Lower Upper
 152 100
 150 158.4 128.9 193.3
 115 69.1 55.5 83.3



#2
 1,4-Dioxane
 Concen: 41.67 ng
 RT: 2.00 min Scan# 36
 Delta R.T. 0.01 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

Tgt Ion: 88 Resp: 222055
 Ion Ratio Lower Upper
 88 100
 58 65.7 53.4 80.0
 43 20.6 16.5 24.7





#3

Pyridine

Concen: 44.25 ng

RT: 2.59 min Scan# 88

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Instrument :

BNA_F

ClientSampleId :

ICVBF091516

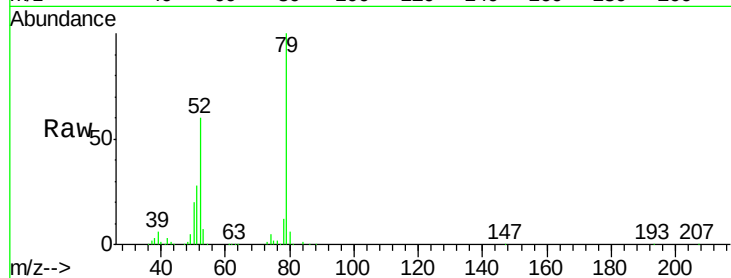
Tgt Ion: 79 Resp: 601536

Ion Ratio Lower Upper

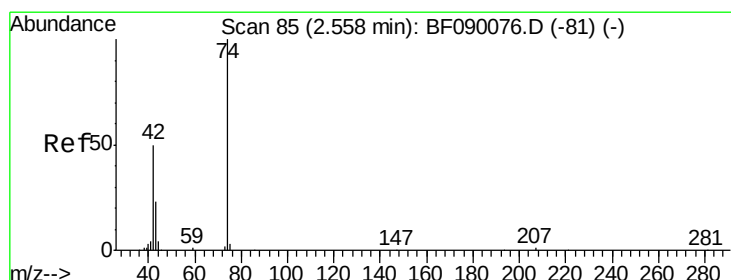
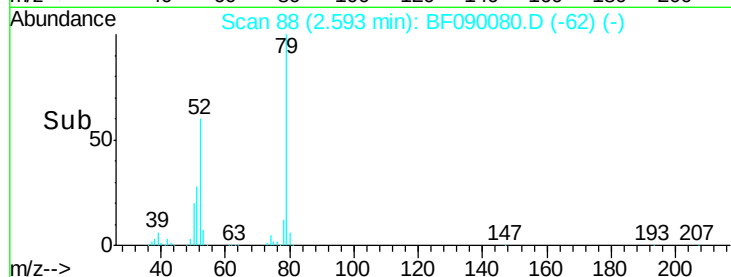
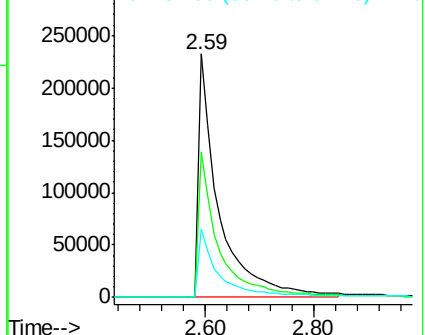
79 100

52 59.5 45.9 68.9

51 28.1 21.3 31.9



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: 42.37 ng

RT: 2.56 min Scan# 85

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

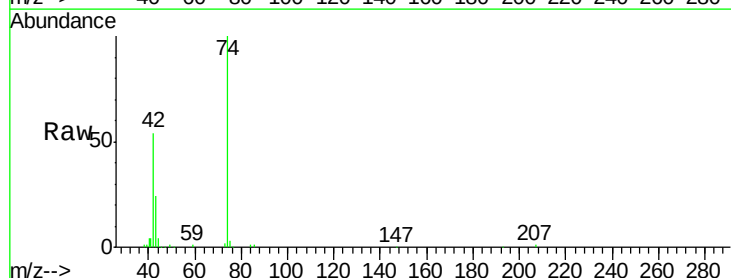
Tgt Ion: 42 Resp: 181428

Ion Ratio Lower Upper

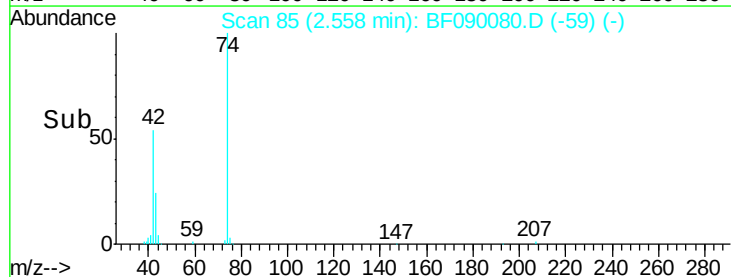
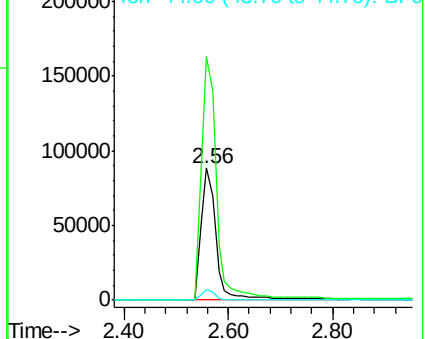
42 100

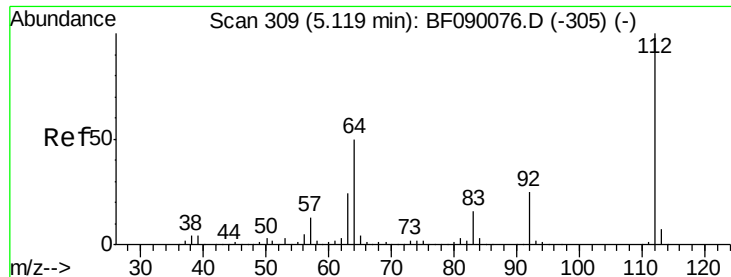
74 184.2 158.7 238.1

44 7.9 6.4 9.6



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: 43.73 ng

RT: 5.12 min Scan# 309

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Instrument :

BNA_F

ClientSampleId :

ICVBF091516

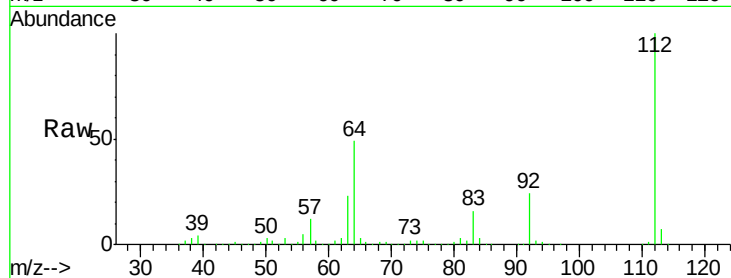
Tgt Ion: 112 Resp: 892736

Ion Ratio Lower Upper

112 100

64 48.7 39.8 59.6

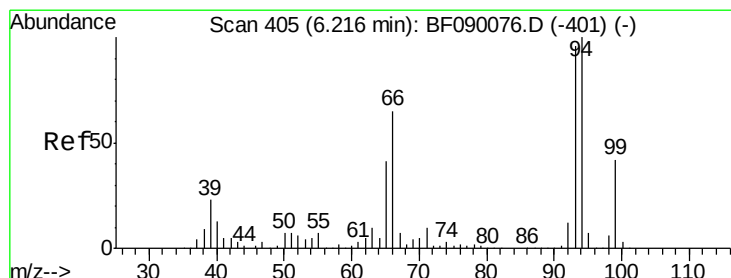
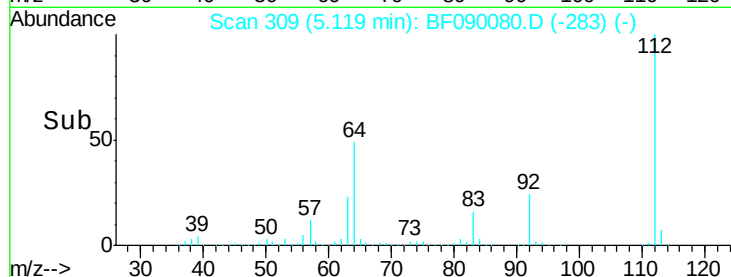
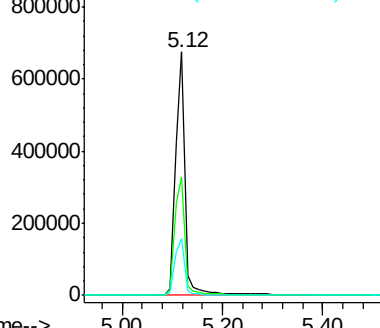
63 23.1 18.9 28.3



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0



#6

Aniline

Concen: 41.11 ng

RT: 6.22 min Scan# 405

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

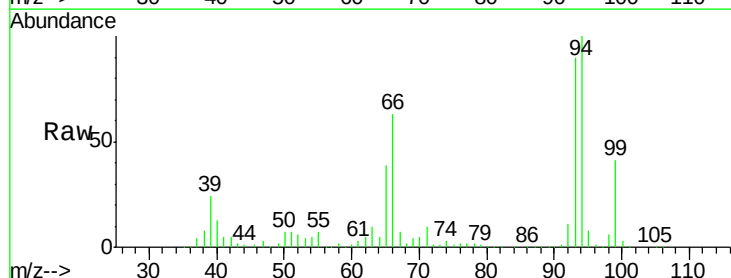
Tgt Ion: 93 Resp: 681798

Ion Ratio Lower Upper

93 100

66 70.0 54.2 81.2

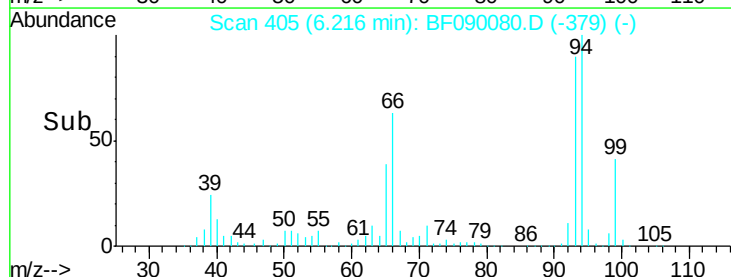
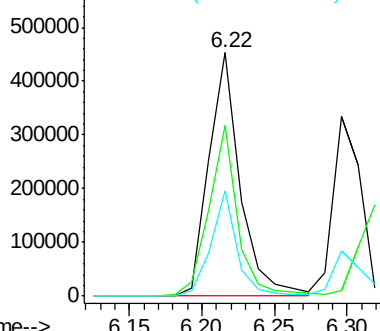
65 43.4 33.8 50.6

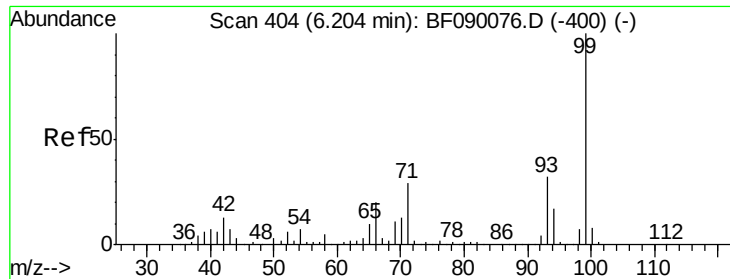


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 38.93 ng

RT: 6.20 min Scan# 404

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Instrument :

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ClientSampleId :

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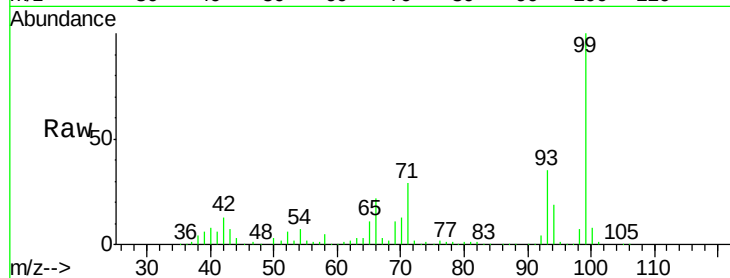
Tgt Ion: 99 Resp: 1040326

Ion Ratio Lower Upper

99 100

42 13.4 10.6 15.8

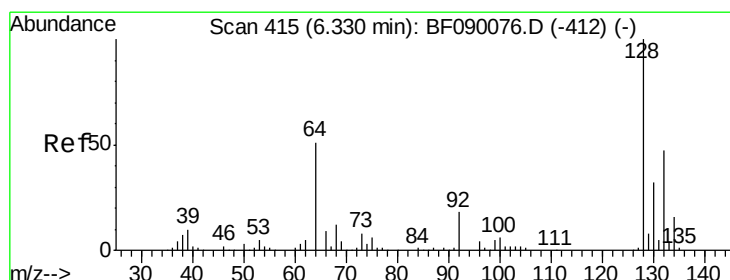
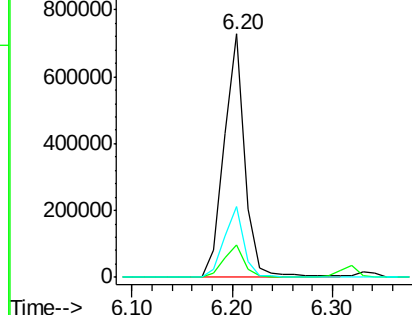
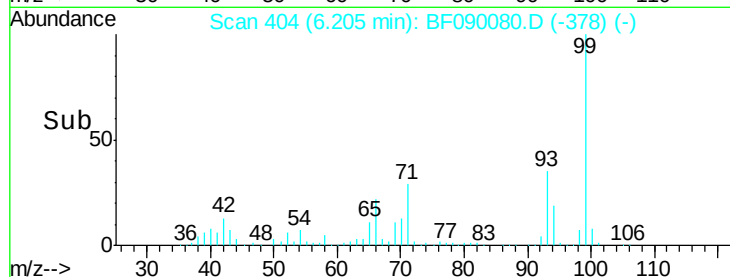
71 28.9 23.0 34.6



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: 40.24 ng

RT: 6.33 min Scan# 415

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

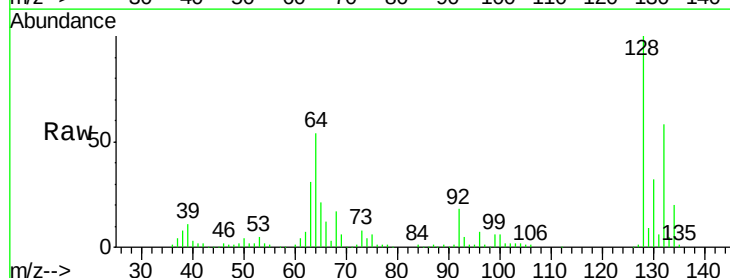
Tgt Ion: 128 Resp: 473222

Ion Ratio Lower Upper

128 100

130 32.1 12.0 52.0

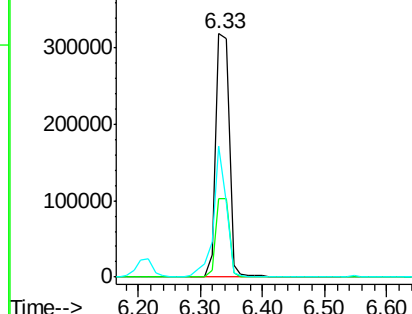
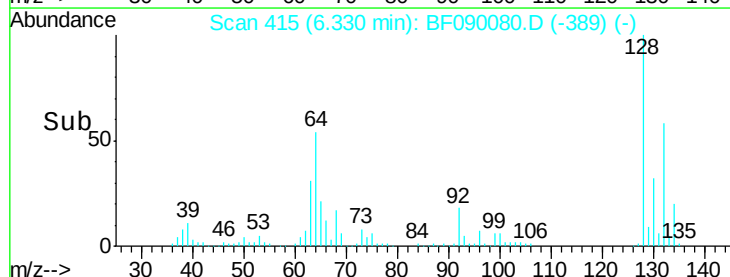
64 54.0 33.6 73.6

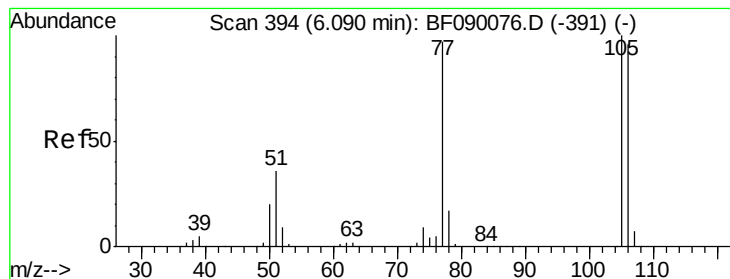


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0





#9

Benzaldehyde

Concen: 41.69 ng

RT: 6.09 min Scan# 394

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Instrument :

BNA_F

ClientSampleId :

ICVBF091516

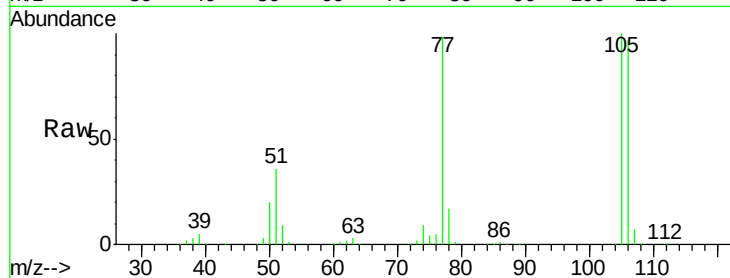
Tgt Ion: 77 Resp: 296910

Ion Ratio Lower Upper

77 100

105 102.4 83.0 123.0

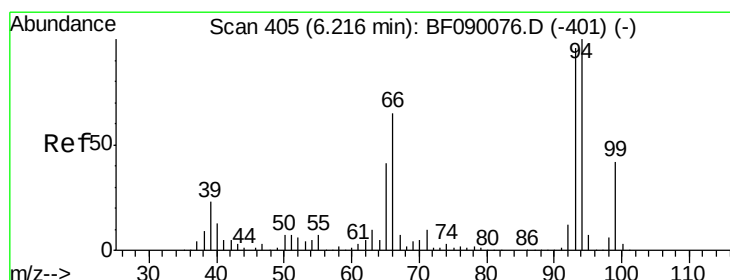
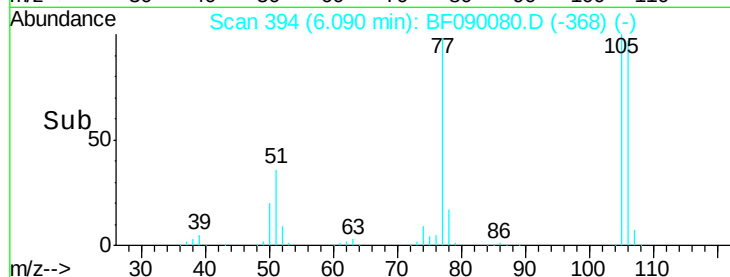
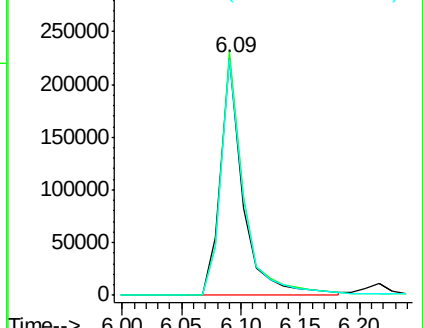
106 99.2 78.5 118.5



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: 37.98 ng

RT: 6.22 min Scan# 405

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

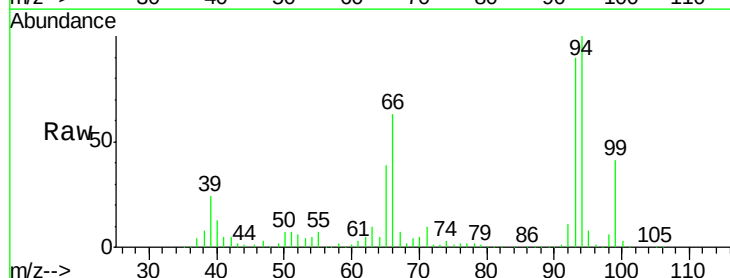
Tgt Ion: 94 Resp: 569687

Ion Ratio Lower Upper

94 100

65 39.3 20.6 60.6

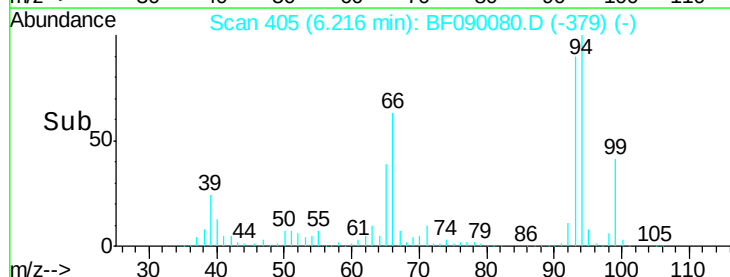
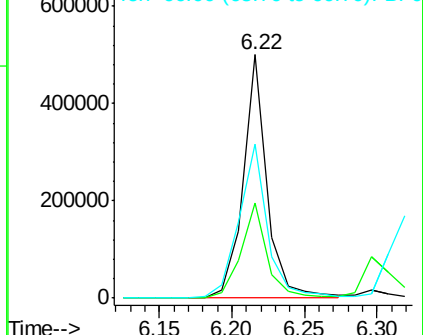
66 63.4 45.1 85.1

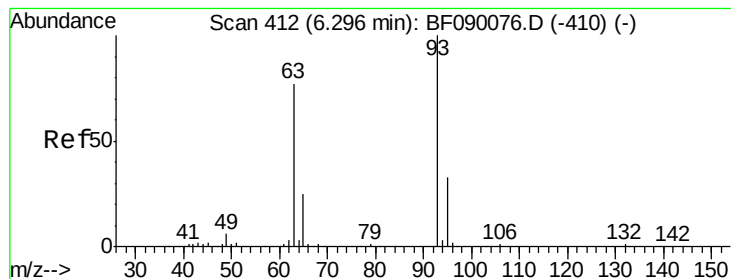


Abundance Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

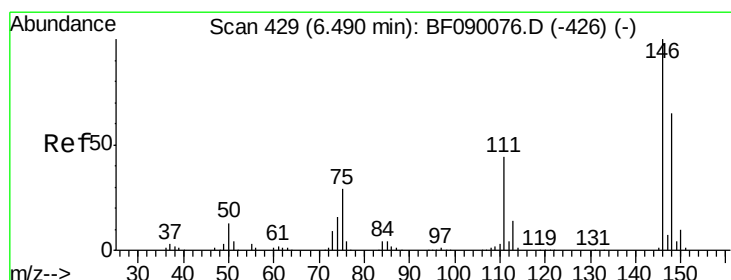
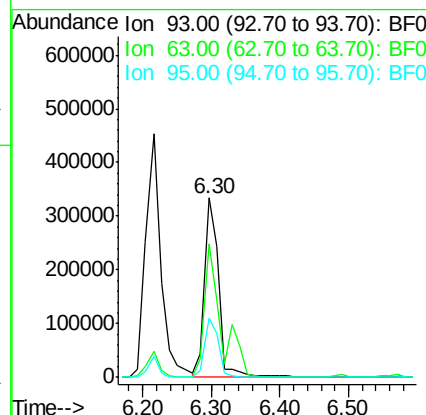
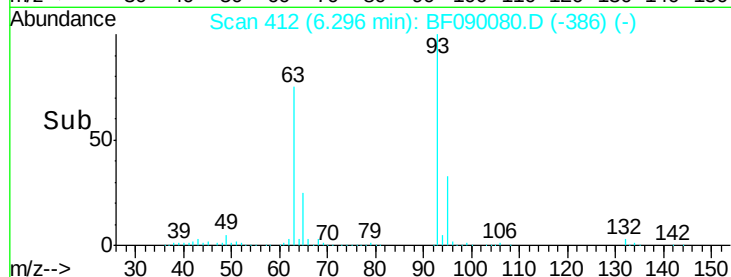
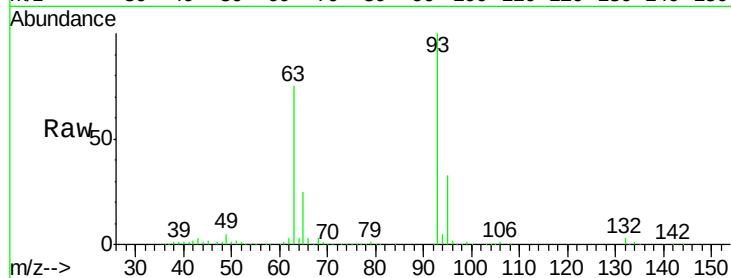




#11
 bis(2-Chloroethyl)ether
 Concen: 38.67 ng
 RT: 6.30 min Scan# 412
 Delta R.T. 0.00 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

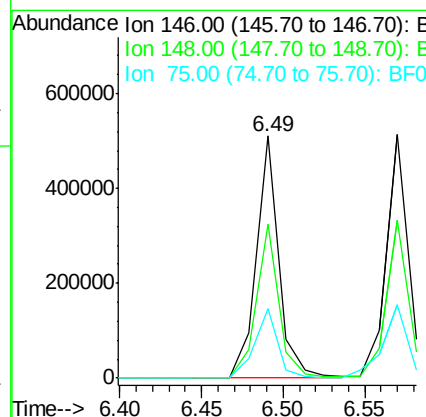
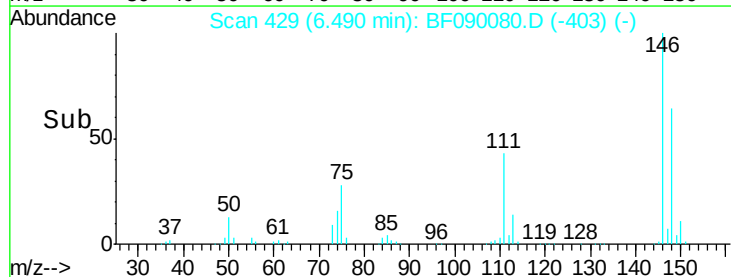
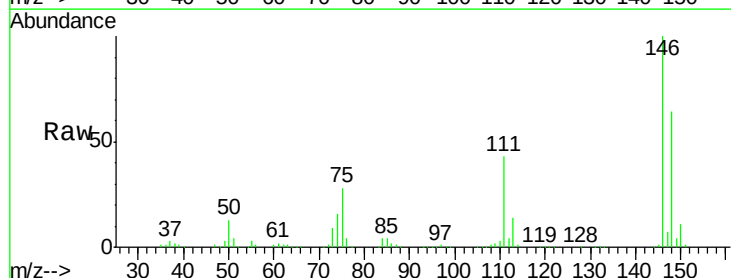
Instrument :
 BNA_F
 ClientSampleId :
 ICVBF091516

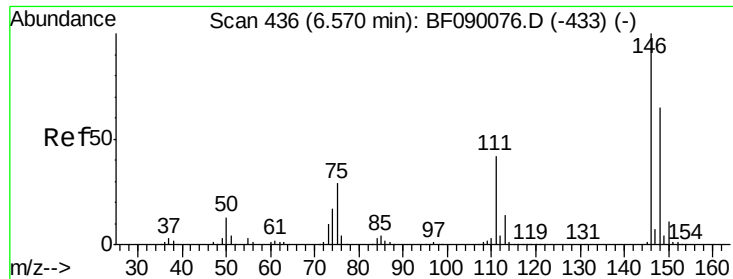
Tgt Ion: 93 Resp: 465115
 Ion Ratio Lower Upper
 93 100
 63 74.8 55.6 95.6
 95 32.8 12.6 52.6



#12
 1,3-Dichlorobenzene
 Concen: 40.66 ng
 RT: 6.49 min Scan# 429
 Delta R.T. 0.00 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

Tgt Ion: 146 Resp: 491847
 Ion Ratio Lower Upper
 146 100
 148 63.7 51.9 77.9
 75 28.5 22.8 34.2

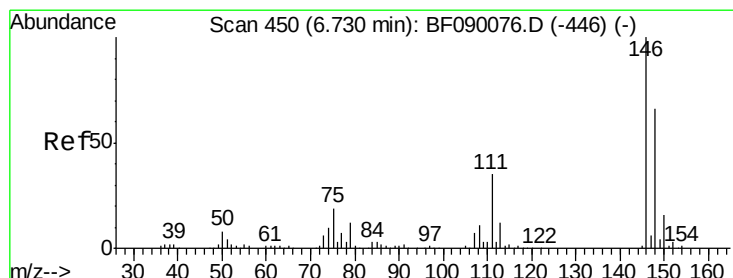
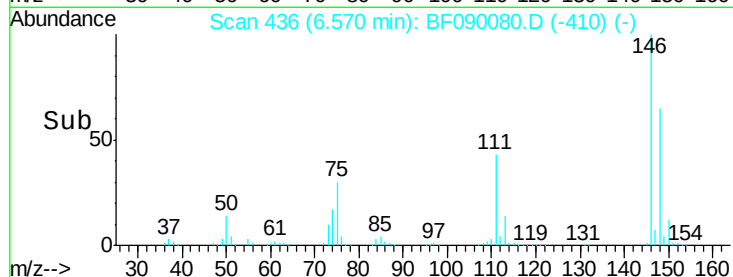
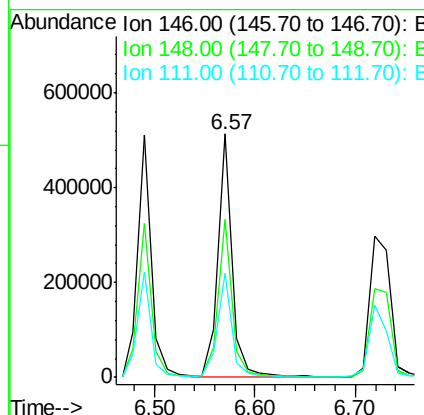
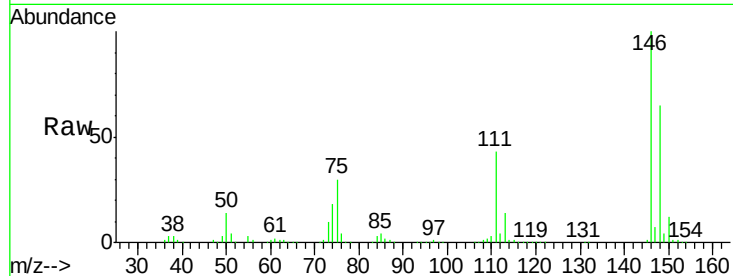




#13
 1,4-Dichlorobenzene
 Concen: 40.84 ng
 RT: 6.57 min Scan# 436
 Delta R.T. 0.00 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

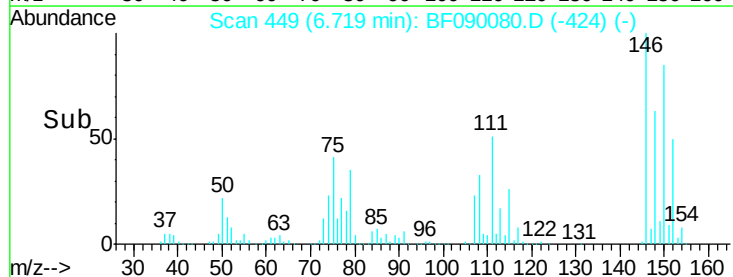
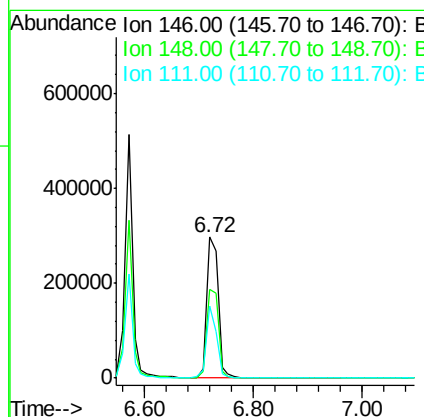
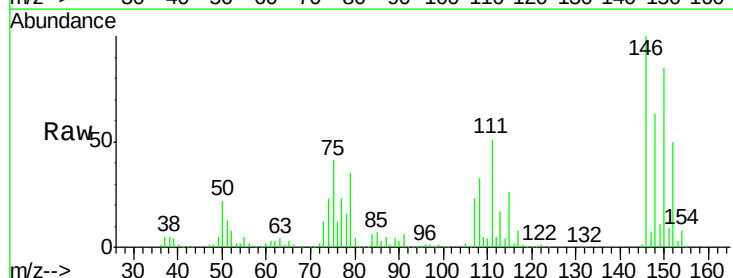
Instrument :
 BNA_F
 ClientSampleId :
 ICVBF091516

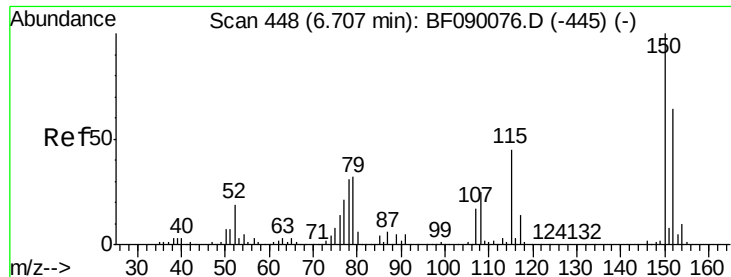
Tgt Ion:146 Resp: 509963
 Ion Ratio Lower Upper
 146 100
 148 64.7 52.0 78.0
 111 42.9 33.8 50.6



#14
 1,2-Dichlorobenzene
 Concen: 37.91 ng
 RT: 6.72 min Scan# 449
 Delta R.T. -0.01 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

Tgt Ion:146 Resp: 430152
 Ion Ratio Lower Upper
 146 100
 148 63.5 52.6 79.0
 111 51.1 28.2 42.2#

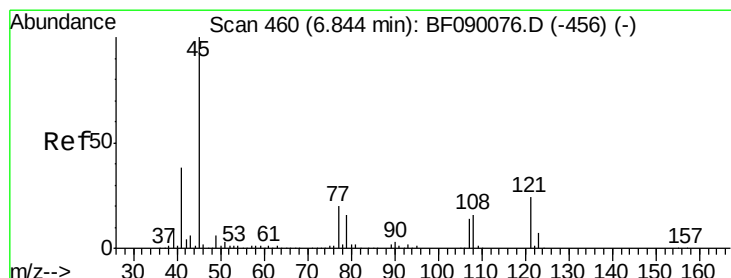
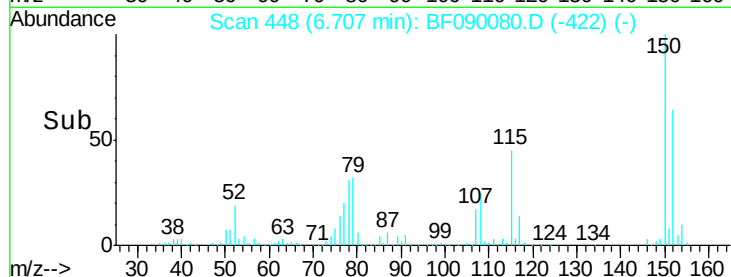
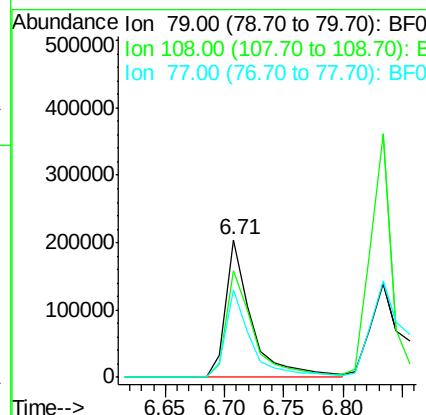
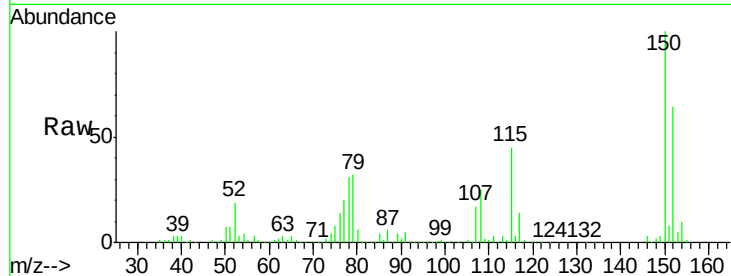




#15
Benzyl Alcohol
Concen: 40.94 ng
RT: 6.71 min Scan# 448
Delta R.T. 0.00 min
Lab File: BF090080.D
Acq: 15 Sep 2016 5:30

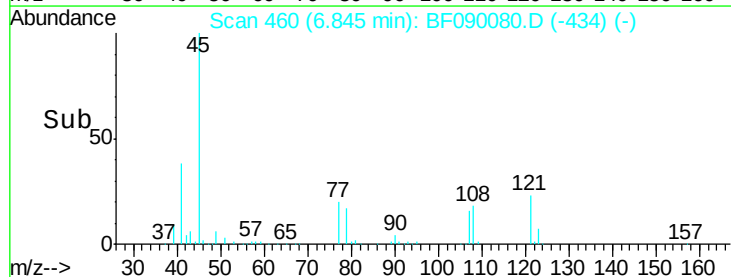
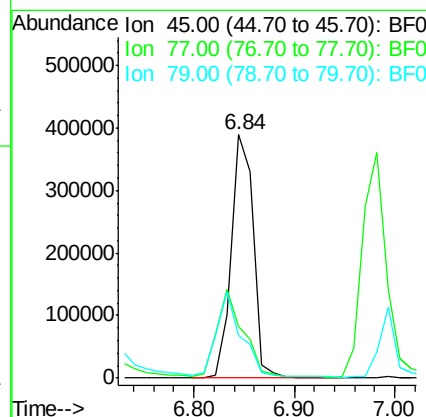
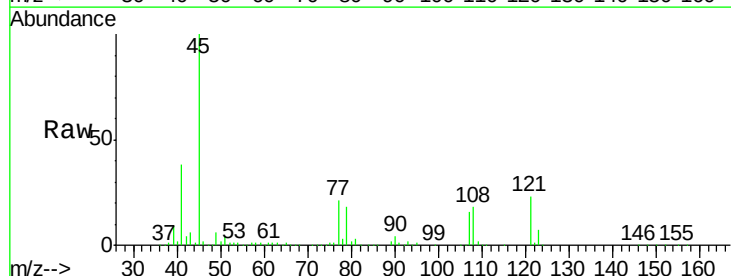
Instrument :
BNA_F
ClientSampleId :
ICVBF091516

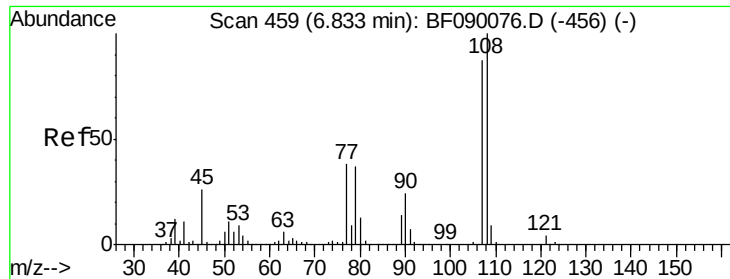
Tgt Ion: 79 Resp: 308035
Ion Ratio Lower Upper
79 100
108 77.5 62.2 93.4
77 63.6 51.4 77.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.42 ng
RT: 6.84 min Scan# 460
Delta R.T. 0.00 min
Lab File: BF090080.D
Acq: 15 Sep 2016 5:30

Tgt Ion: 45 Resp: 590355
Ion Ratio Lower Upper
45 100
77 21.1 0.5 40.5
79 17.7 0.0 37.0

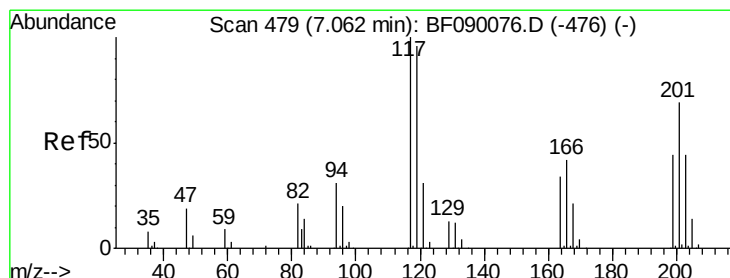
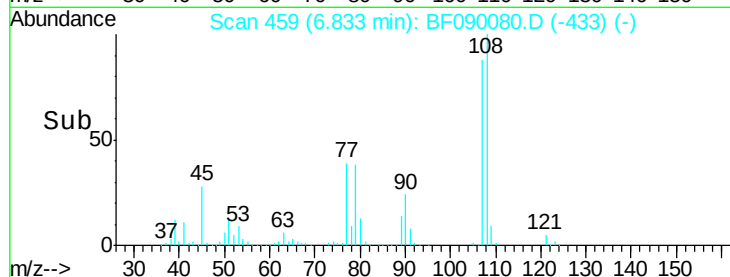
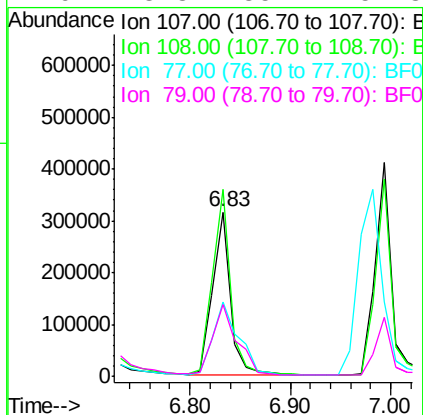
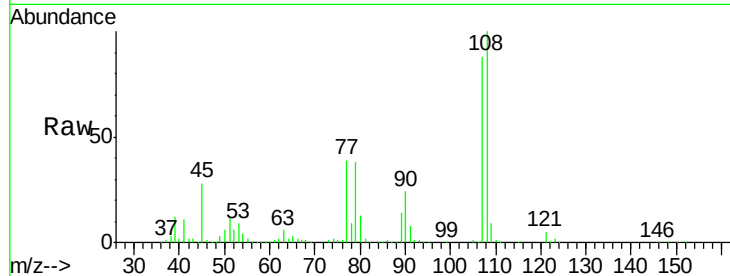




#17
 2-Methylphenol
 Concen: 41.15 ng
 RT: 6.83 min Scan# 459
 Delta R.T. 0.00 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

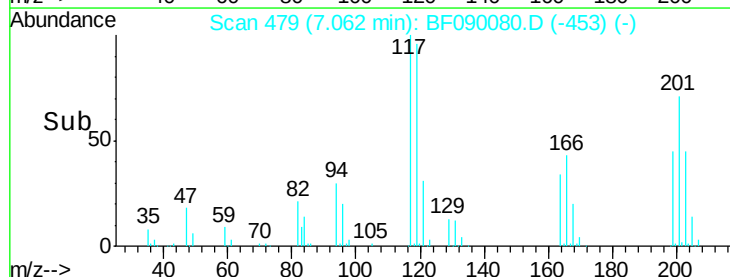
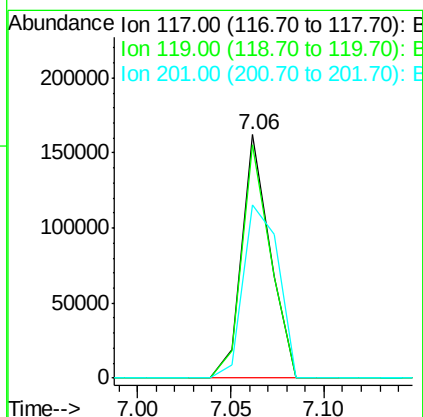
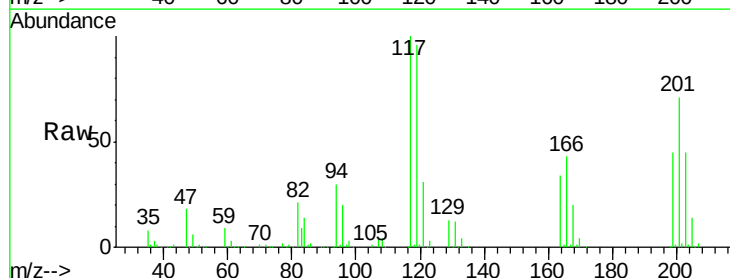
Instrument :
 BNA_F
 ClientSampleId :
 ICVBF091516

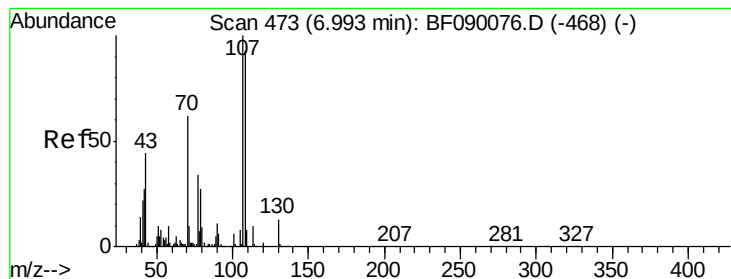
Tgt Ion:	107	Resp:	395734
Ion	Ratio	Lower	Upper
107	100		
108	114.2	92.0	138.0
77	45.0	35.6	53.4
79	43.8	35.2	52.8



#18
 Hexachloroethane
 Concen: 37.77 ng
 RT: 7.06 min Scan# 479
 Delta R.T. 0.00 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

Tgt Ion:	117	Resp:	171172
Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.6	115.0
201	71.2	55.5	83.3





#19

n-Nitroso-di-n-propylamine

Concen: 39.62 ng

RT: 6.99 min Scan# 473

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Instrument :

BNA_F

ClientSampleId :

ICVBF091516

Tgt Ion: 70 Resp: 329013

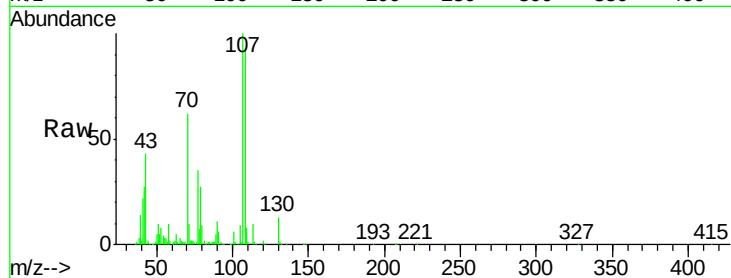
Ion Ratio Lower Upper

70 100

42 44.1 35.1 52.7

101 9.4 7.5 11.3

130 20.9 16.6 25.0



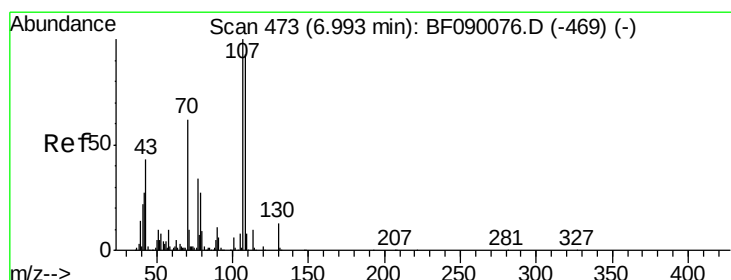
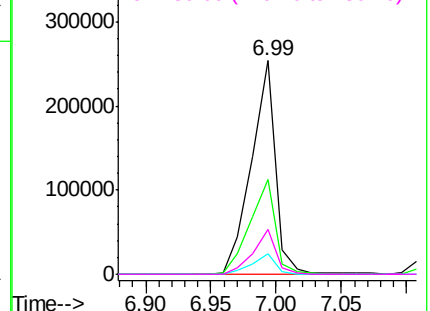
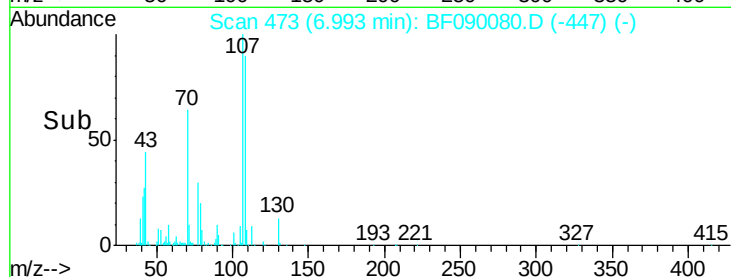
Abundance

Ion 70.00 (69.70 to 70.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#20

3+4-Methylphenols

Concen: 43.41 ng

RT: 6.99 min Scan# 473

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Tgt Ion: 107 Resp: 488602

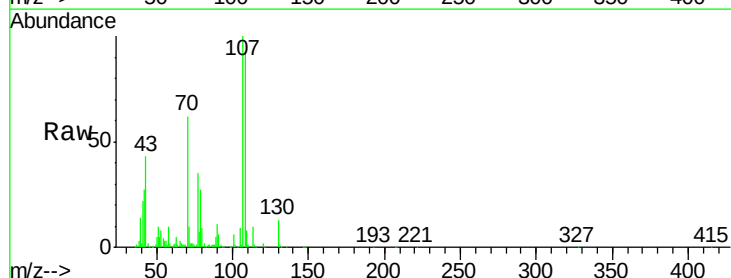
Ion Ratio Lower Upper

107 100

108 92.5 73.3 113.3

77 34.6 14.1 54.1

79 27.5 7.5 47.5



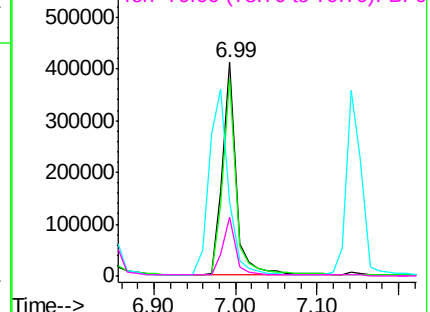
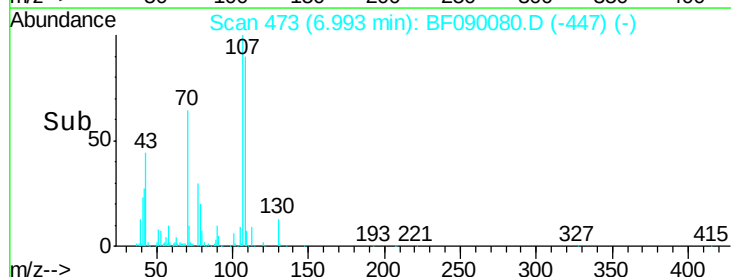
Abundance

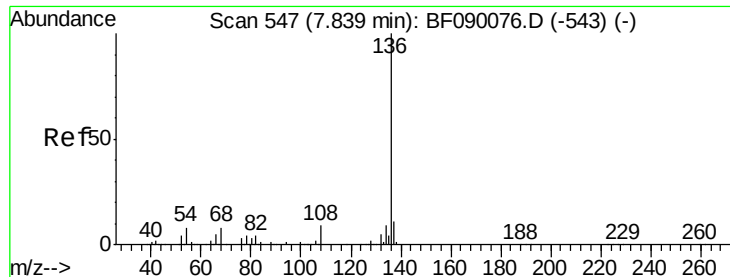
Ion 107.00 (106.70 to 107.70): E

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

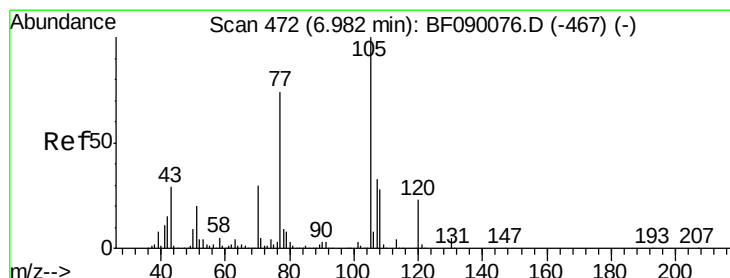
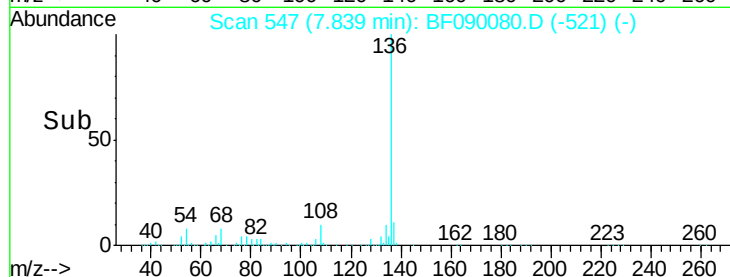
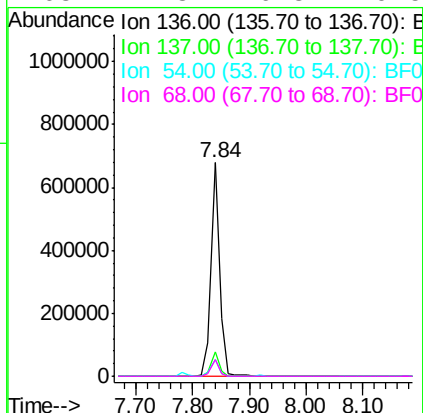
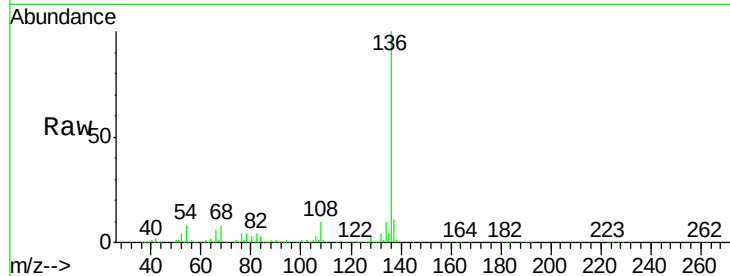




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.84 min Scan# 547
Delta R.T. 0.00 min
Lab File: BF090080.D
Acq: 15 Sep 2016 5:30

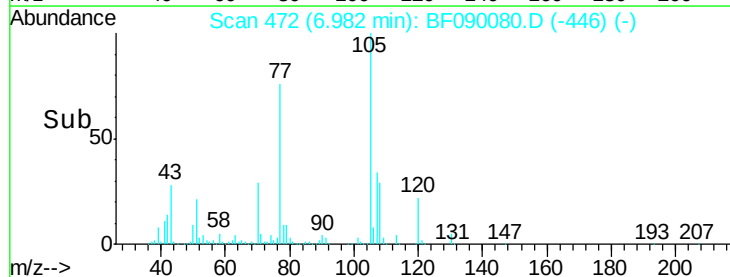
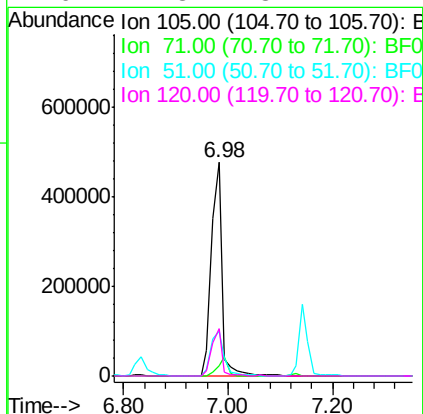
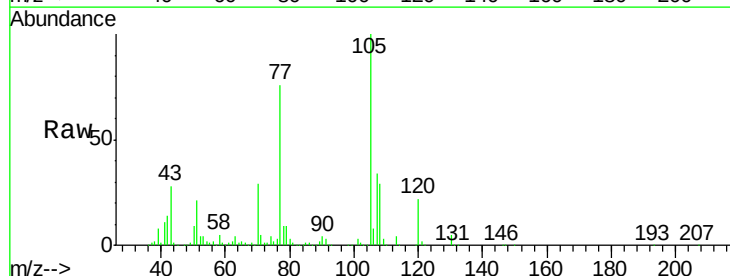
Instrument :
BNA_F
ClientSampleId :
ICVBF091516

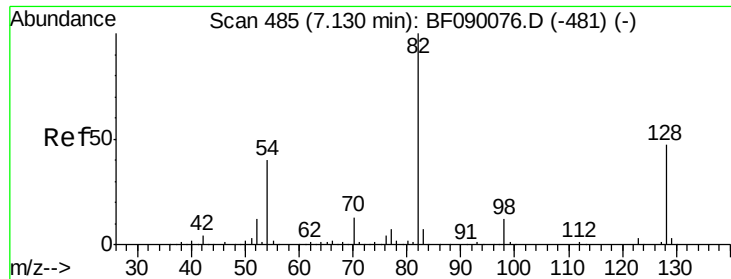
Tgt Ion:	136	Resp:	684190
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.4
54	8.0	6.4	9.6
68	7.8	6.3	9.5



#22
Acetophenone
Concen: 41.01 ng
RT: 6.98 min Scan# 472
Delta R.T. 0.00 min
Lab File: BF090080.D
Acq: 15 Sep 2016 5:30

Tgt Ion:	105	Resp:	679286
Ion	Ratio	Lower	Upper
105	100		
71	4.9	4.1	6.1
51	20.8	16.2	24.2
120	22.3	18.2	27.2

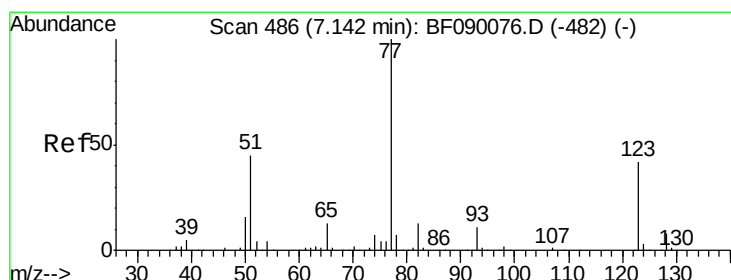
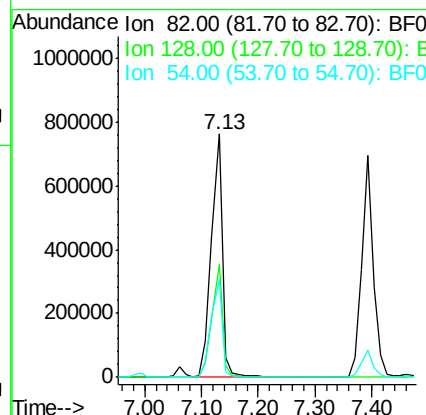
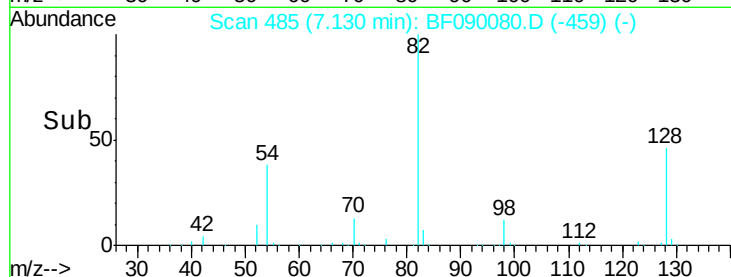
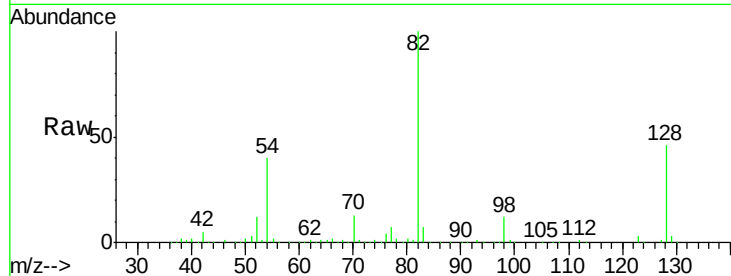




#23
 Nitrobenzene-d5
 Concen: 40.76 ng
 RT: 7.13 min Scan# 485
 Delta R.T. 0.00 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

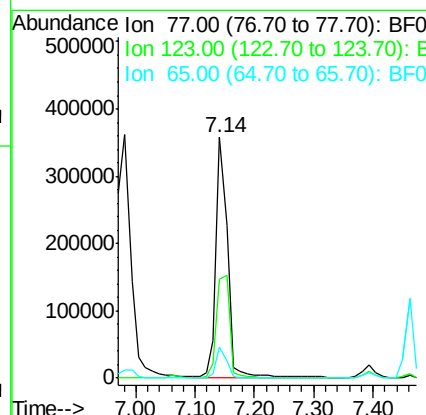
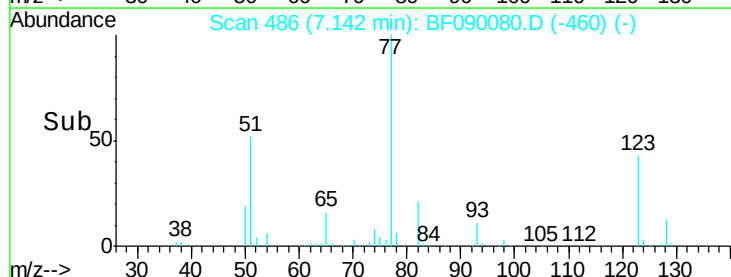
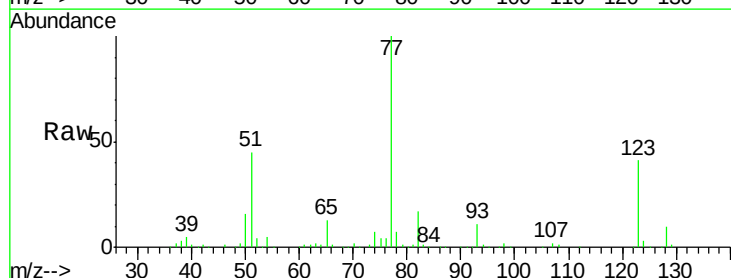
Instrument :
 BNA_F
 ClientSampleId :
 ICVBF091516

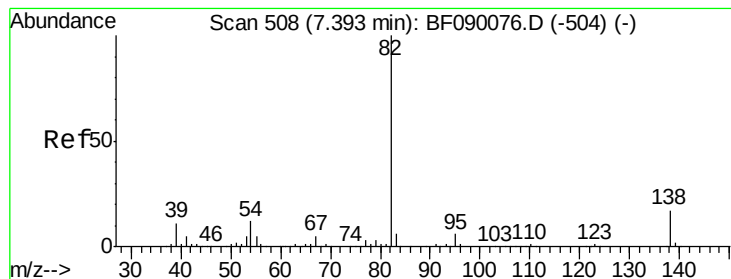
Tgt Ion	Ratio	Lower	Upper
82	100		
128	46.3	37.5	56.3
54	40.1	31.9	47.9



#24
 Nitrobenzene
 Concen: 36.92 ng
 RT: 7.14 min Scan# 486
 Delta R.T. 0.00 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

Tgt Ion	Ratio	Lower	Upper
77	100		
123	41.3	33.4	50.2
65	12.8	10.1	15.1





#25

Isophorone

Concen: 39.69 ng

RT: 7.39 min Scan# 508

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Instrument :

BNA_F

ClientSampleId :

ICVBF091516

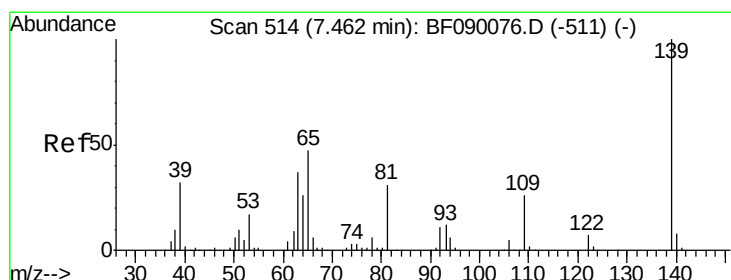
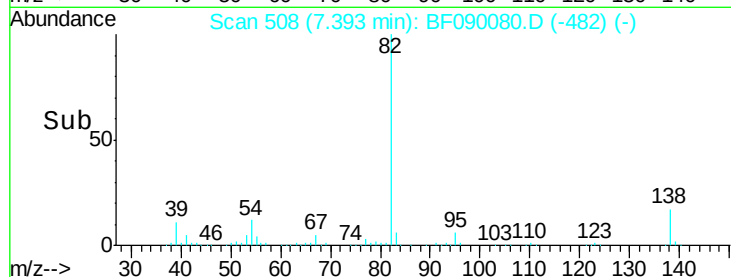
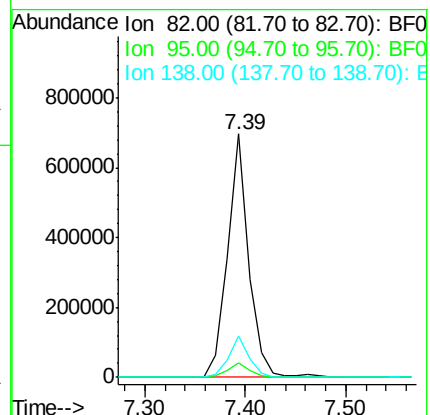
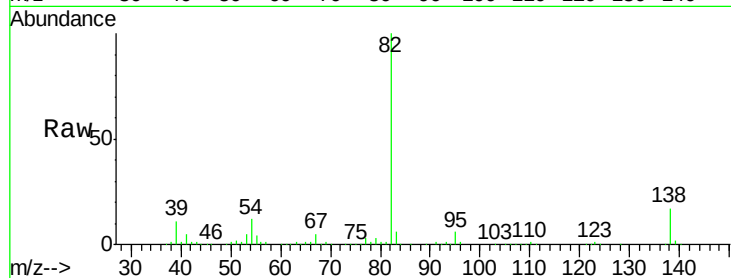
Tgt Ion: 82 Resp: 1011284

Ion Ratio Lower Upper

82 100

95 6.2 5.1 7.7

138 16.8 13.5 20.3



#26

2-Nitrophenol

Concen: 41.84 ng

RT: 7.46 min Scan# 514

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

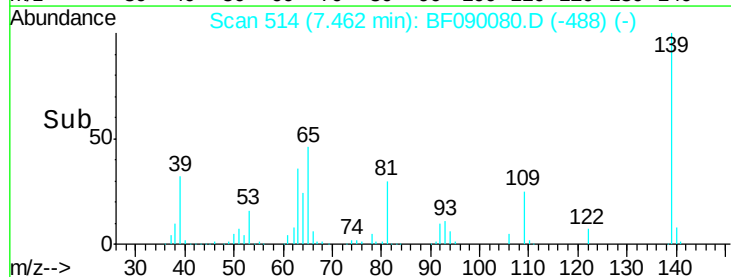
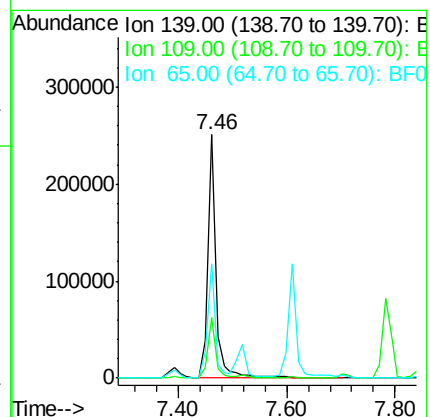
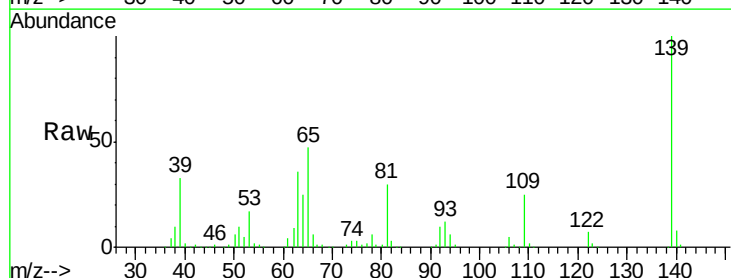
Tgt Ion: 139 Resp: 260024

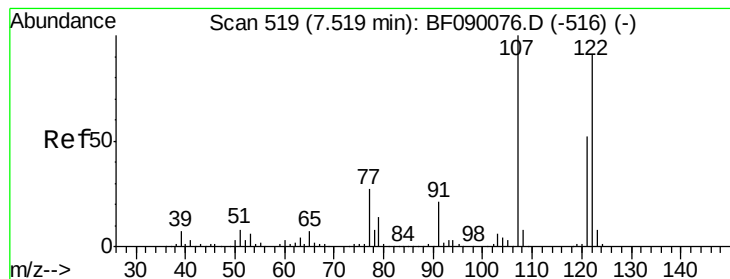
Ion Ratio Lower Upper

139 100

109 24.9 20.5 30.7

65 47.0 37.9 56.9





#27

2,4-Dimethylphenol

Concen: 42.33 ng

RT: 7.52 min Scan# 519

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Instrument :

BNA_F

ClientSampleId :

ICVBF091516

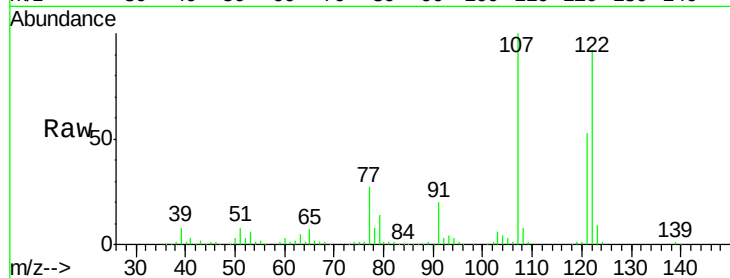
Tgt Ion:122 Resp: 462891

Ion Ratio Lower Upper

122 100

107 108.9 87.8 131.6

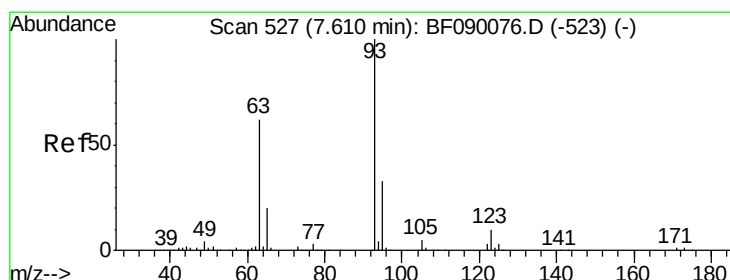
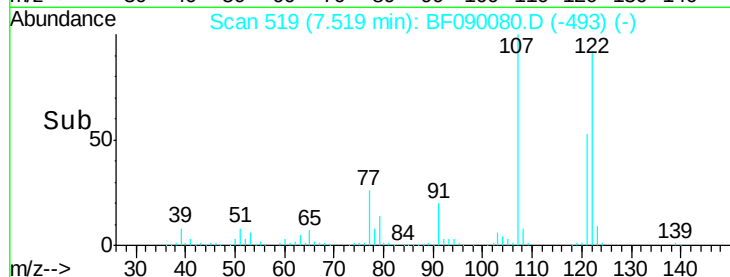
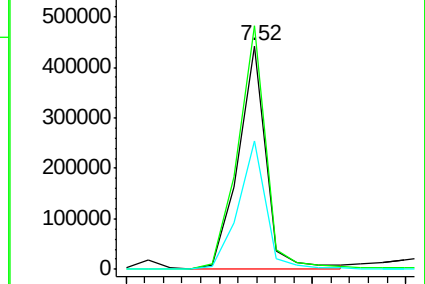
121 57.3 45.7 68.5



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: 38.94 ng

RT: 7.61 min Scan# 527

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

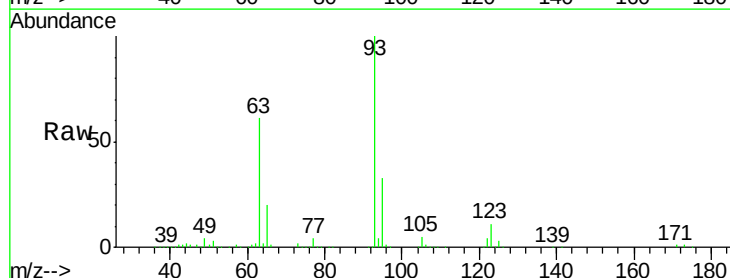
Tgt Ion: 93 Resp: 582029

Ion Ratio Lower Upper

93 100

95 32.9 26.8 40.2

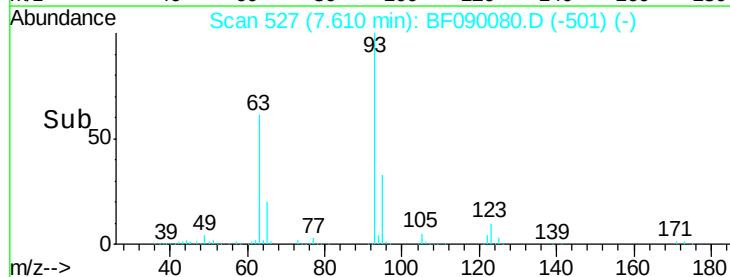
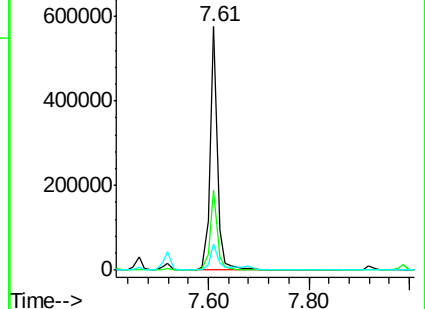
123 10.5 8.5 12.7

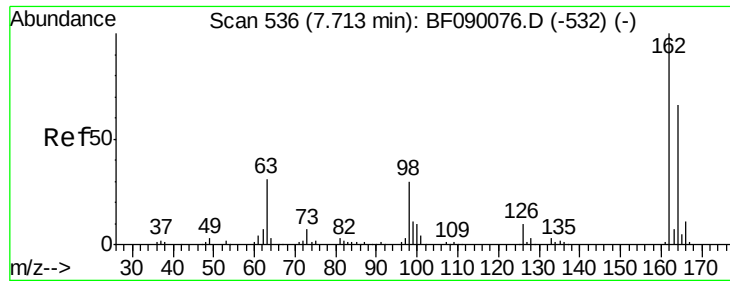


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 123.00 (122.70 to 123.70): E

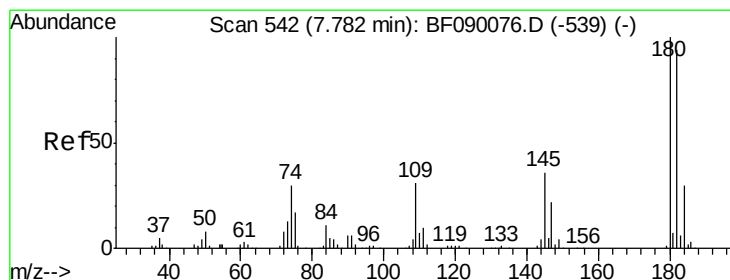
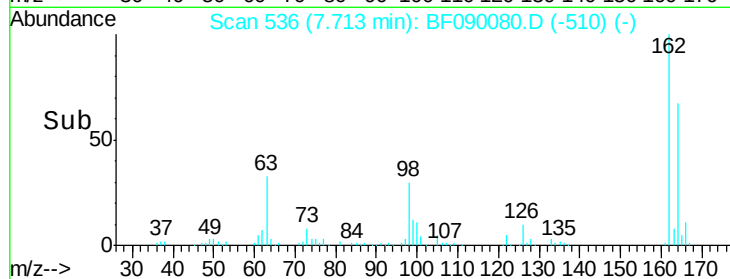
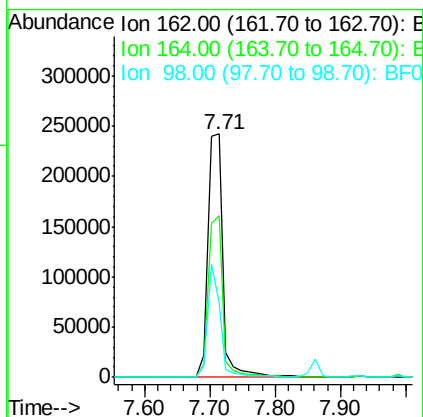
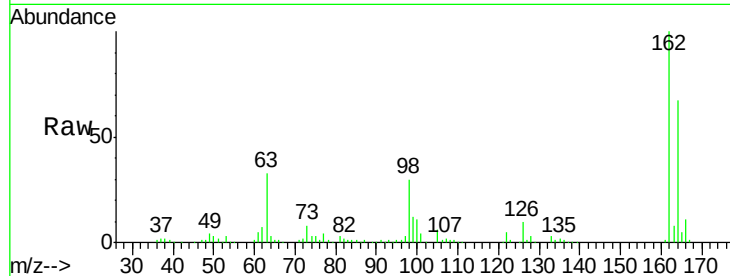




#29
 2,4-Dichlorophenol
 Concen: 40.26 ng
 RT: 7.71 min Scan# 536
 Delta R.T. 0.00 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

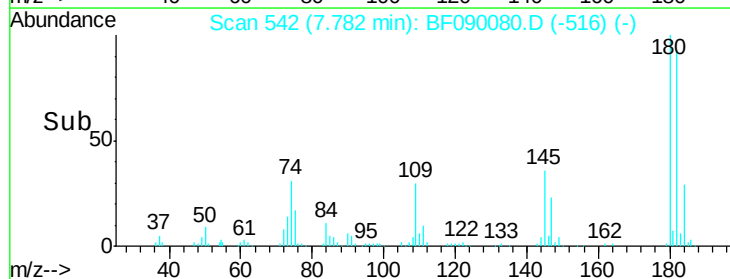
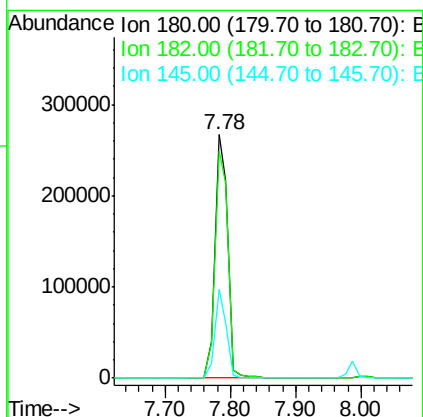
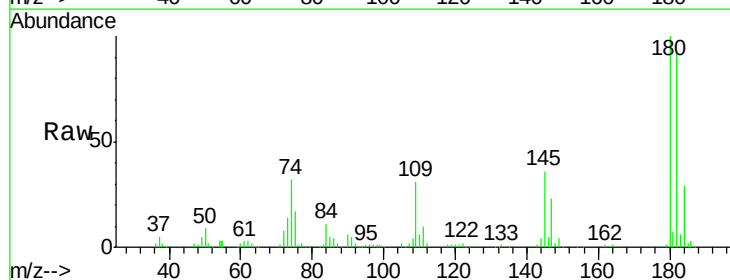
Instrument :
 BNA_F
 ClientSampleId :
 ICVBF091516

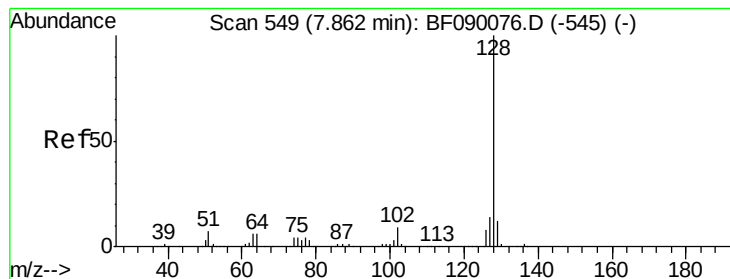
Tgt Ion	Ratio	Lower	Upper
162	100		
164	66.5	46.2	86.2
98	30.5	10.4	50.4



#30
 1,2,4-Trichlorobenzene
 Concen: 39.24 ng
 RT: 7.78 min Scan# 542
 Delta R.T. 0.00 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

Tgt Ion	Ratio	Lower	Upper
180	100		
182	93.5	75.0	112.6
145	36.2	28.6	42.8





#31

Naphthalene

Concen: 38.70 ng

RT: 7.86 min Scan# 549

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Instrument :

BNA_F

ClientSampleId :

ICVBF091516

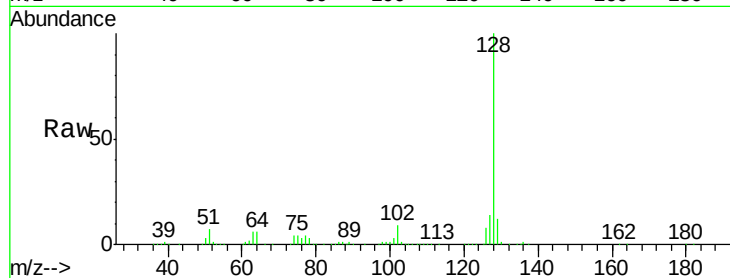
Tgt Ion:128 Resp: 1301397

Ion Ratio Lower Upper

128 100

129 11.7 9.3 13.9

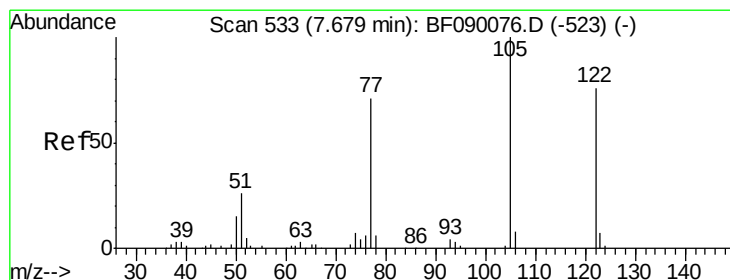
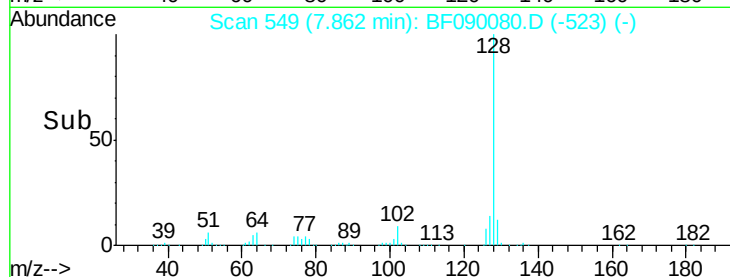
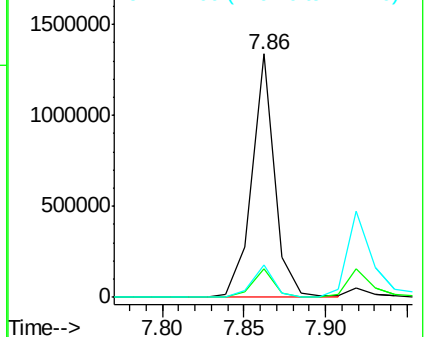
127 13.5 10.8 16.2



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: 39.70 ng

RT: 7.68 min Scan# 533

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

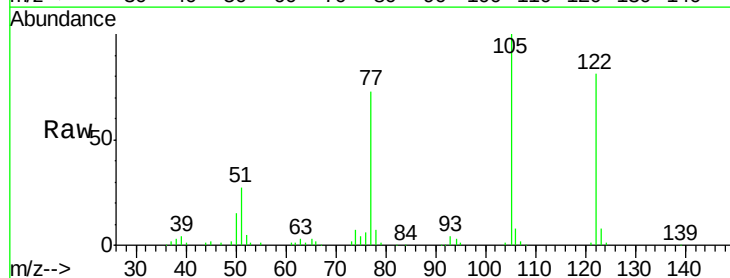
Tgt Ion:122 Resp: 348221

Ion Ratio Lower Upper

122 100

105 123.9 105.0 145.0

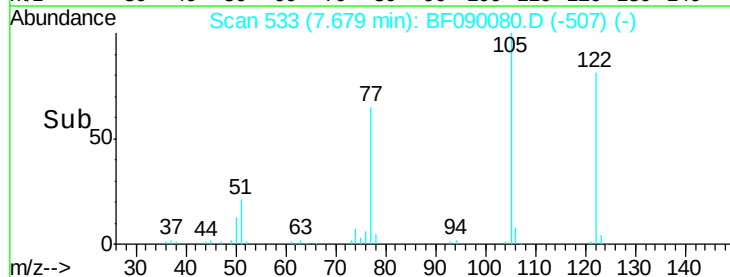
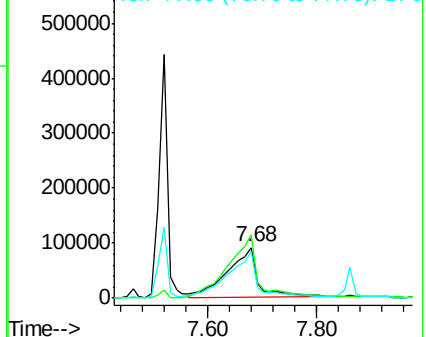
77 90.8 70.4 110.4

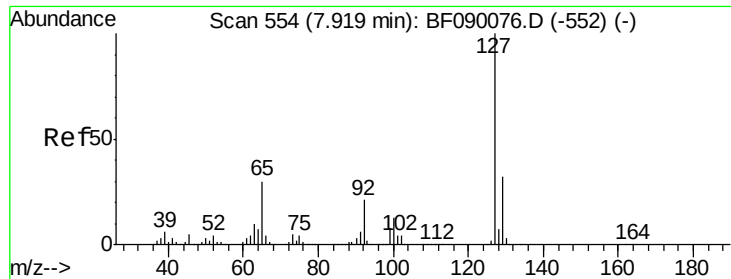


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0

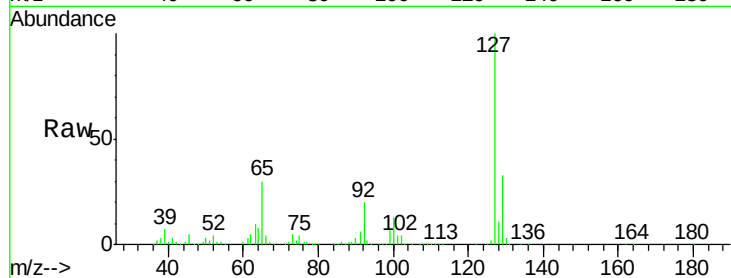




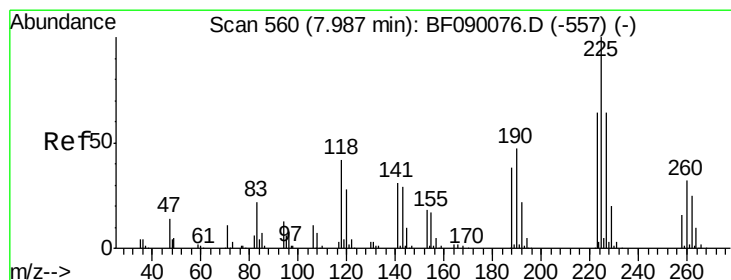
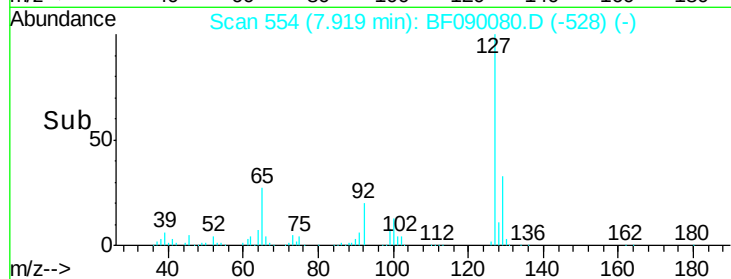
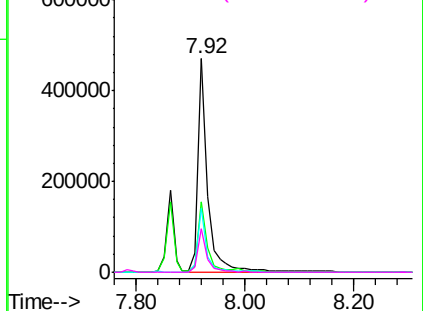
#33
4-Chloroaniline
Concen: 39.69 ng
RT: 7.92 min Scan# 554
Delta R.T. 0.00 min
Lab File: BF090080.D
Acq: 15 Sep 2016 5:30

Instrument :
BNA_F
ClientSampleId :
ICVBF091516

Tgt Ion:	127	Resp:	568104
Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.8	38.6
65	30.2	24.1	36.1
92	20.4	16.3	24.5

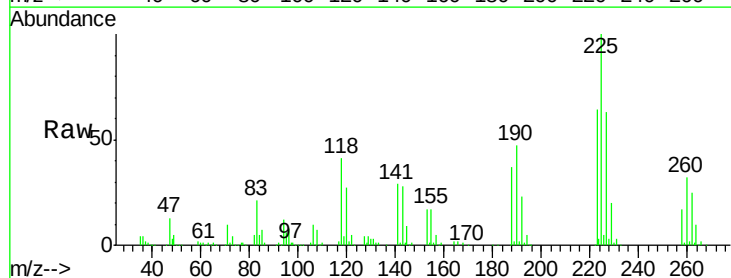


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

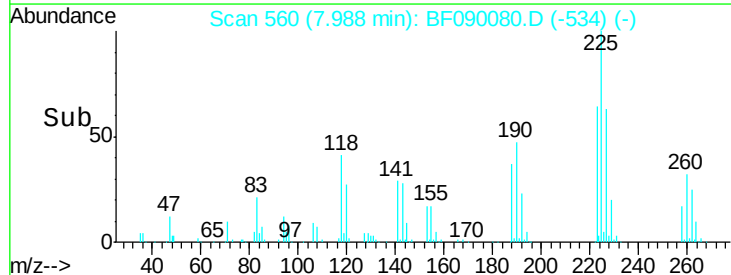
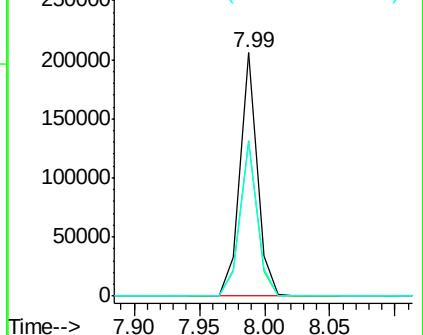


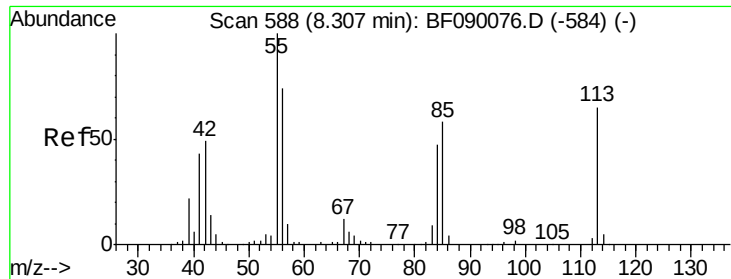
#34
Hexachlorobutadiene
Concen: 38.82 ng
RT: 7.99 min Scan# 560
Delta R.T. 0.00 min
Lab File: BF090080.D
Acq: 15 Sep 2016 5:30

Tgt Ion:	225	Resp:	189408
Ion	Ratio	Lower	Upper
225	100		
223	63.8	51.3	76.9
227	63.3	51.4	77.0



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

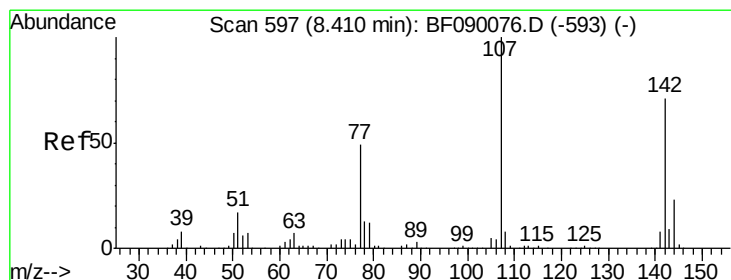
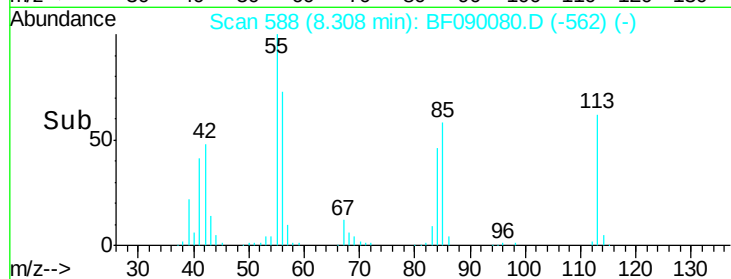
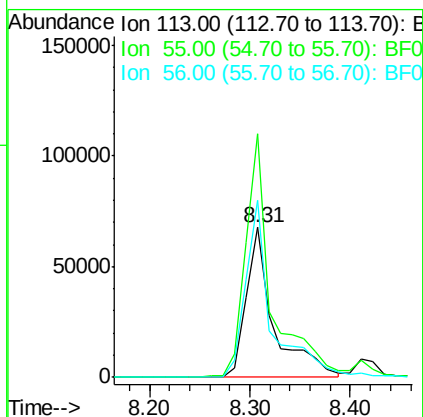
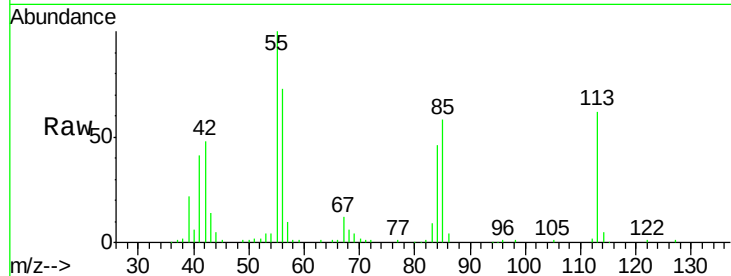




#35
 Caprolactam
 Concen: 39.92 ng
 RT: 8.31 min Scan# 588
 Delta R.T. 0.00 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

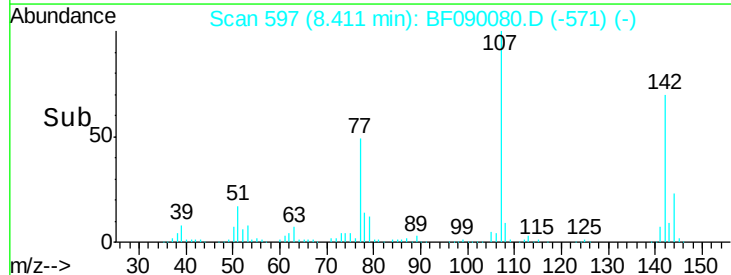
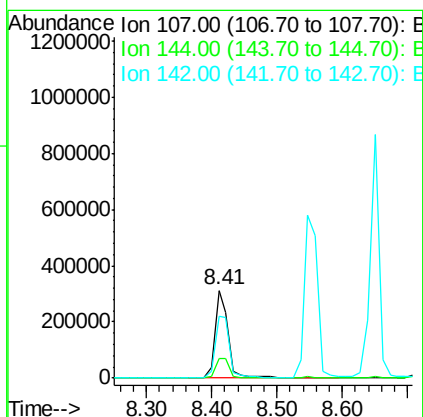
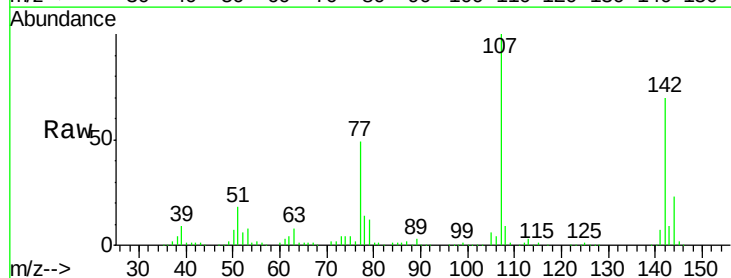
Instrument :
 BNA_F
 ClientSampleId :
 ICVBF091516

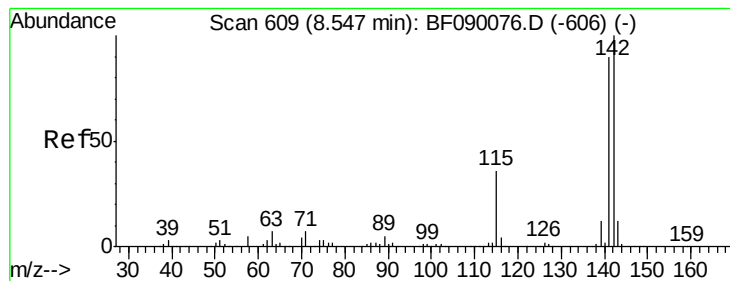
Tgt Ion:113 Resp: 128766
 Ion Ratio Lower Upper
 113 100
 55 162.6 134.5 174.5
 56 117.9 93.7 133.7



#36
 4-Chloro-3-methylphenol
 Concen: 40.11 ng
 RT: 8.41 min Scan# 597
 Delta R.T. 0.00 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

Tgt Ion:107 Resp: 449766
 Ion Ratio Lower Upper
 107 100
 144 22.9 18.6 27.8
 142 70.3 57.0 85.6

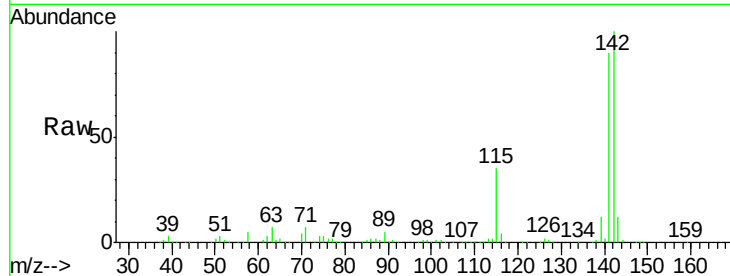




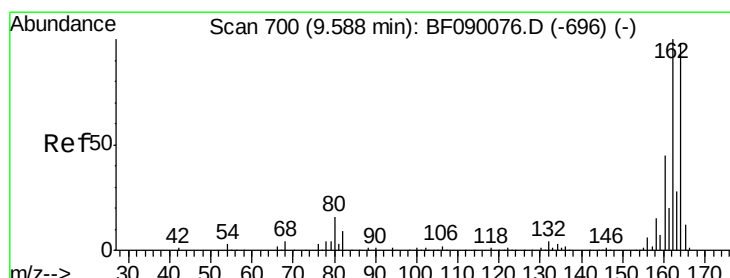
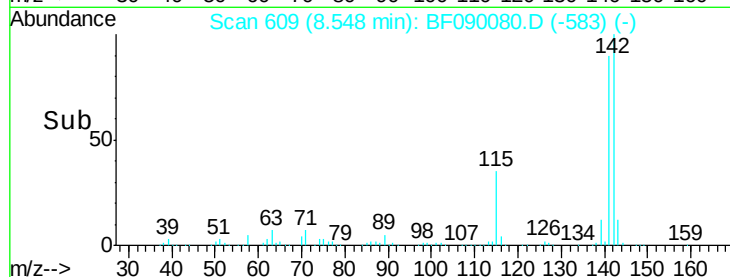
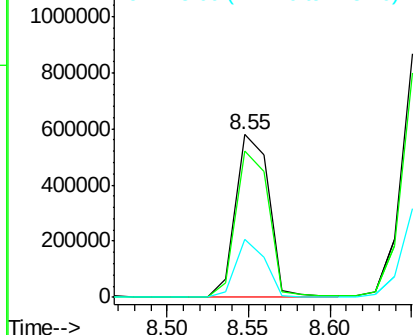
#37
 2-Methylnaphthalene
 Concen: 39.35 ng
 RT: 8.55 min Scan# 609
 Delta R.T. 0.00 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF091516

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.4	107.2
115	35.5	28.3	42.5

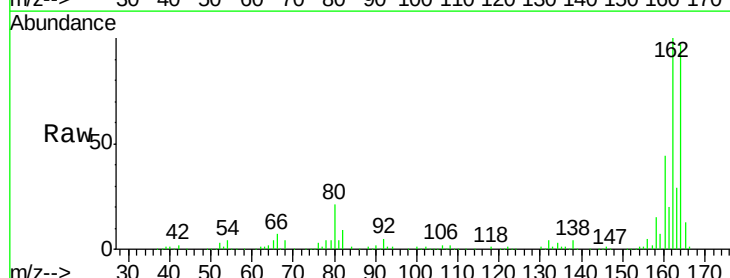


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

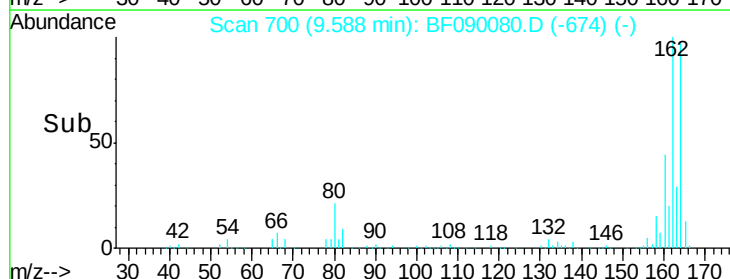
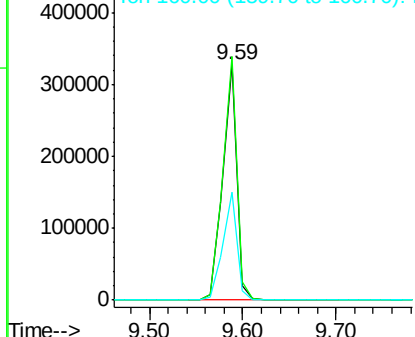


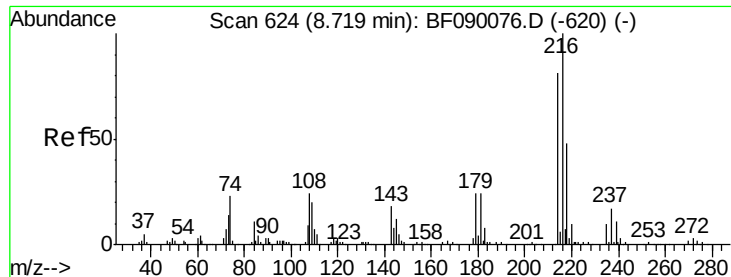
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.59 min Scan# 700
 Delta R.T. 0.00 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.3	81.4	122.2
160	45.7	36.6	54.8



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: 36.74 ng

RT: 8.72 min Scan# 624

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Instrument :

BNA_F

ClientSampleId :

ICVBF091516

Tgt Ion:216 Resp: 320720

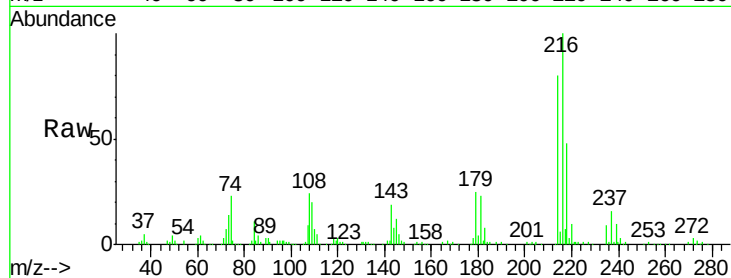
Ion Ratio Lower Upper

216 100

214 79.4 63.7 95.5

179 23.3 18.5 27.7

108 24.7 19.5 29.3

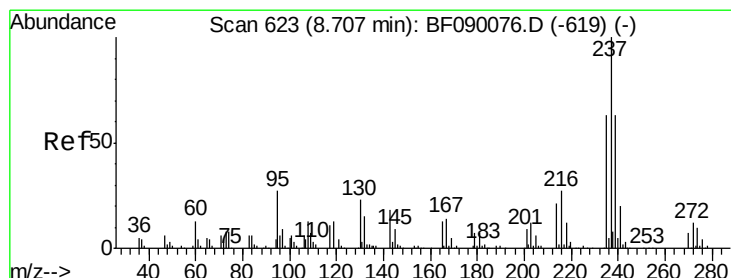
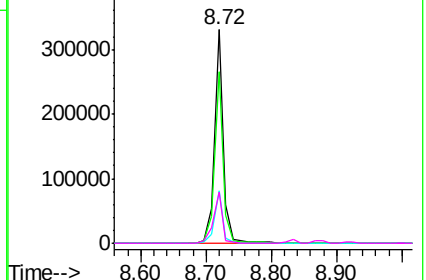
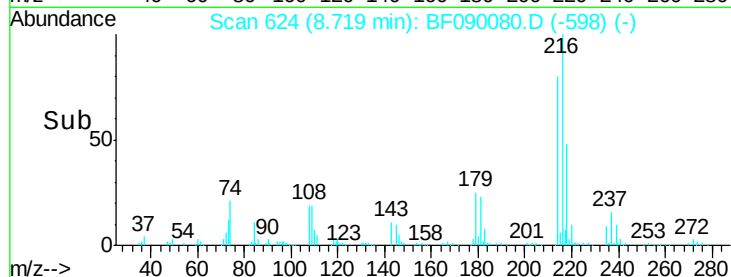


Abundance Ion 216.00 (215.70 to 216.70): E

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: 39.87 ng

RT: 8.71 min Scan# 623

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

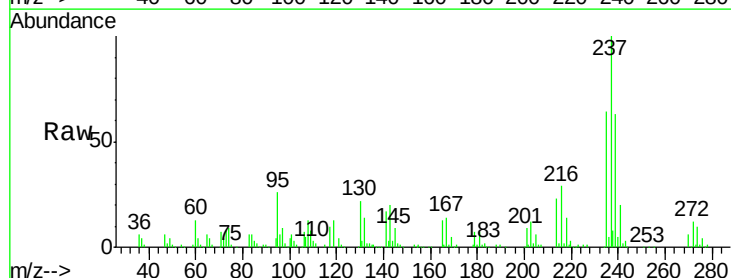
Tgt Ion:237 Resp: 180881

Ion Ratio Lower Upper

237 100

235 63.8 42.5 82.5

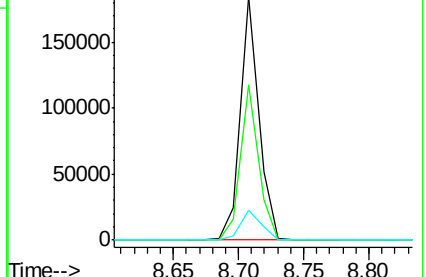
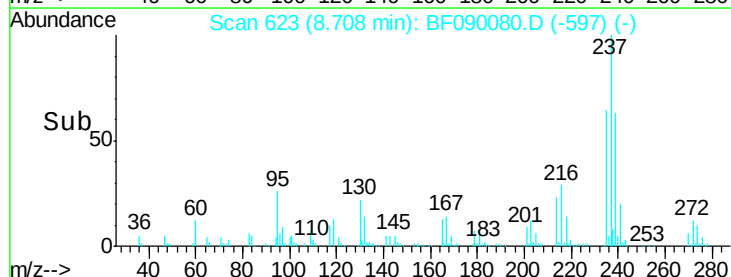
272 12.3 0.0 32.0

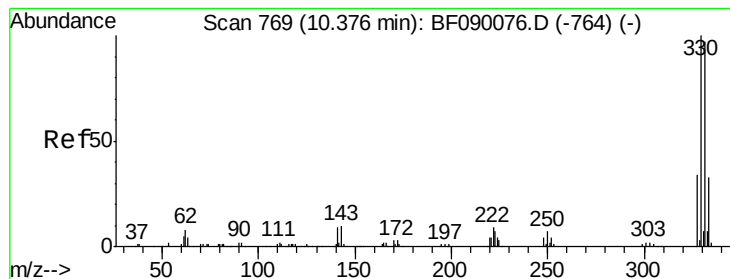


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

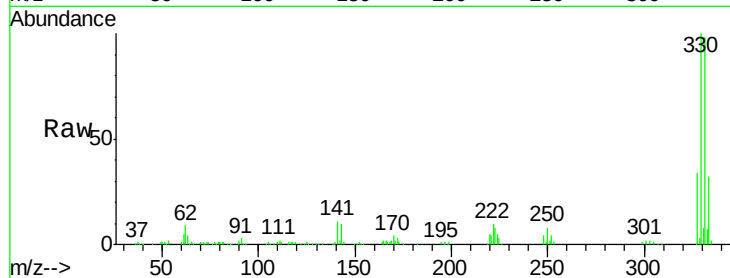




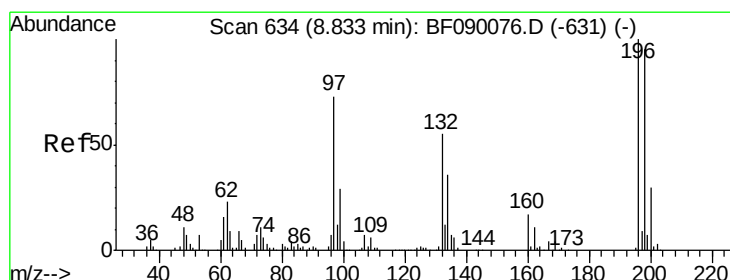
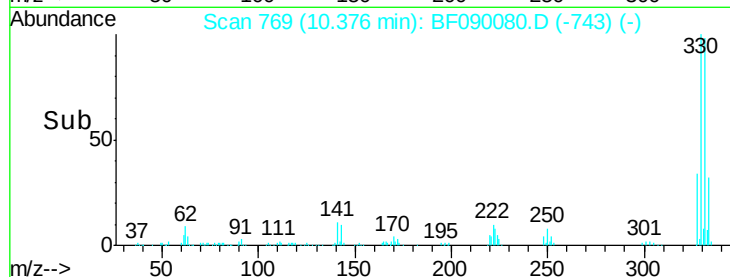
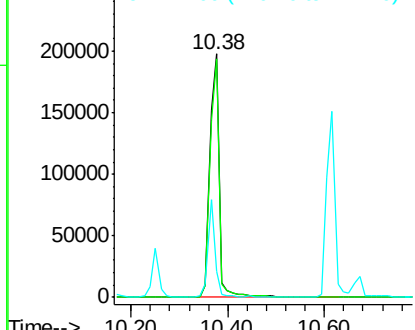
#41
 2,4,6-Tribromophenol
 Concen: 39.93 ng
 RT: 10.38 min Scan# 769
 Delta R.T. 0.00 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF091516

Tgt Ion: 330 Resp: 272381
 Ion Ratio Lower Upper
 330 100
 332 95.1 78.1 117.1
 141 30.0 23.9 35.9

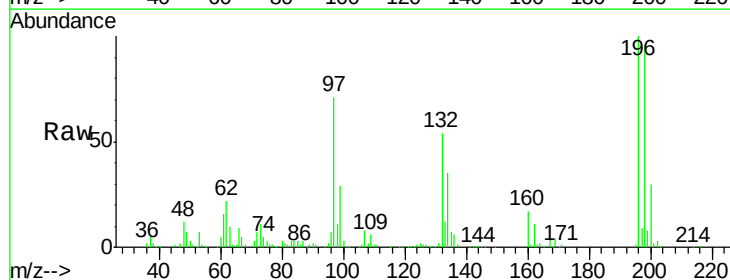


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

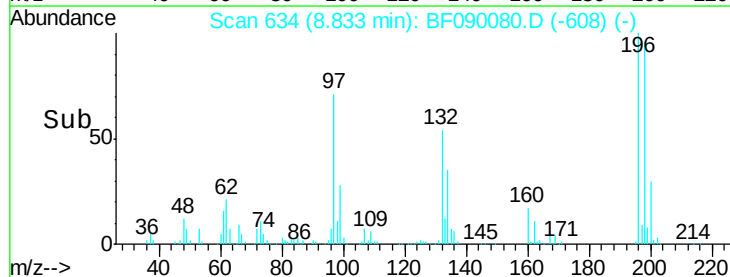
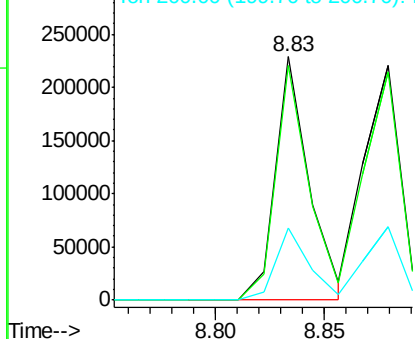


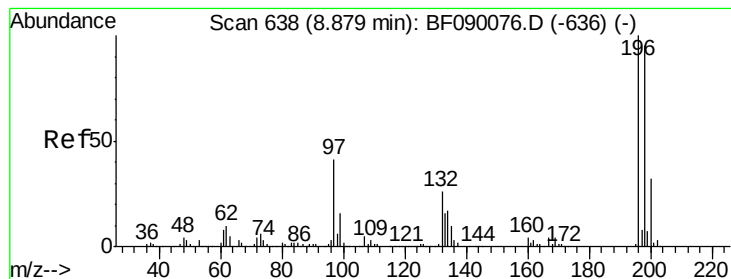
#42
 2,4,6-Trichlorophenol
 Concen: 39.39 ng
 RT: 8.83 min Scan# 634
 Delta R.T. 0.00 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

Tgt Ion: 196 Resp: 249262
 Ion Ratio Lower Upper
 196 100
 198 96.2 76.3 114.5
 200 29.9 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: 40.06 ng

RT: 8.88 min Scan# 638

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Instrument :

BNA_F

ClientSampleId :

ICVBF091516

Tgt Ion:196 Resp: 272659

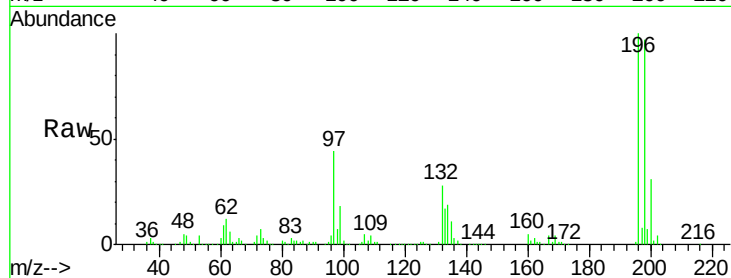
Ion Ratio Lower Upper

196 100

198 97.5 76.6 114.8

97 43.6 34.4 51.6

132 28.2 22.2 33.2

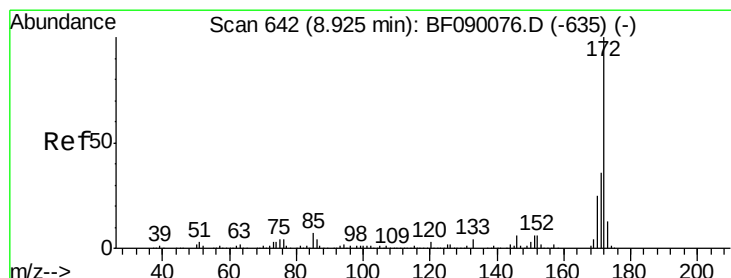
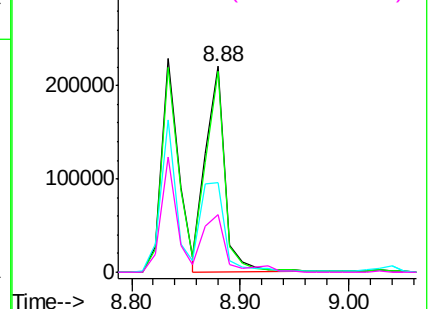
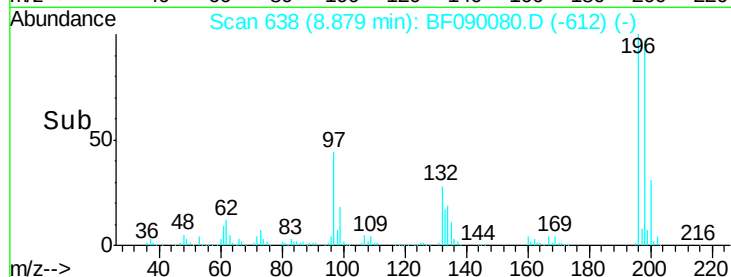


Abundance Ion 196.00 (195.70 to 196.70): E

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: 38.52 ng

RT: 8.92 min Scan# 642

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

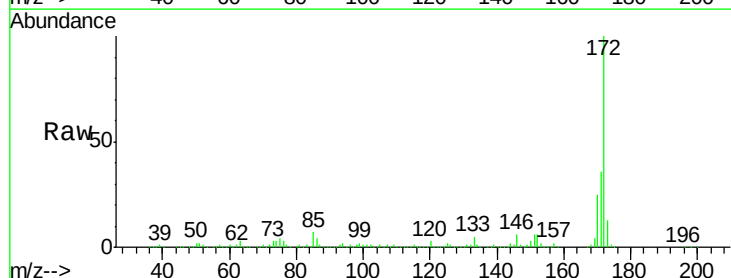
Tgt Ion:172 Resp: 1599789

Ion Ratio Lower Upper

172 100

171 36.3 29.2 43.8

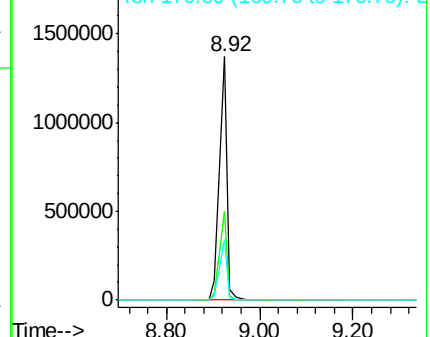
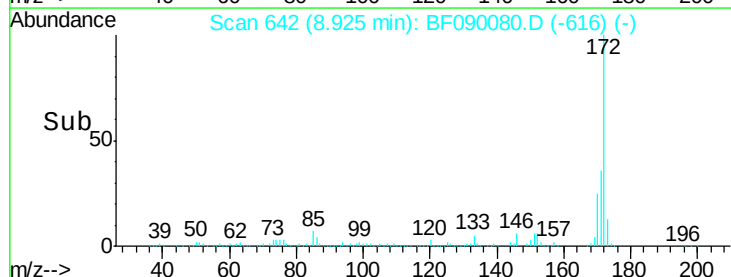
170 25.0 19.8 29.8

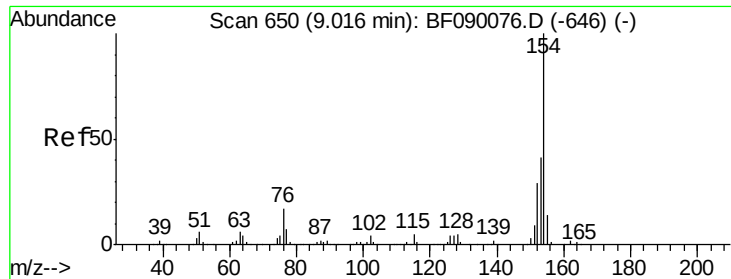


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#45

1,1'-Biphenyl

Concen: 35.68 ng

RT: 9.02 min Scan# 650

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Instrument :

BNA_F

ClientSampleId :

ICVBF091516

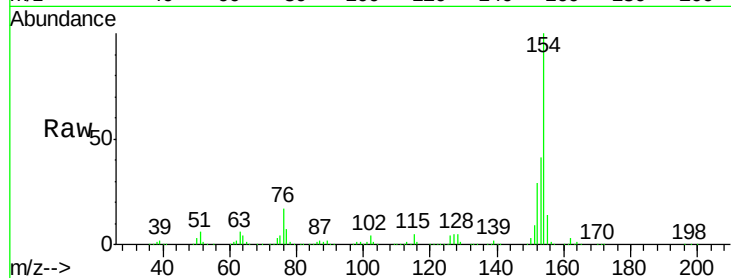
Tgt Ion:154 Resp: 991343

Ion Ratio Lower Upper

154 100

153 40.8 20.6 60.6

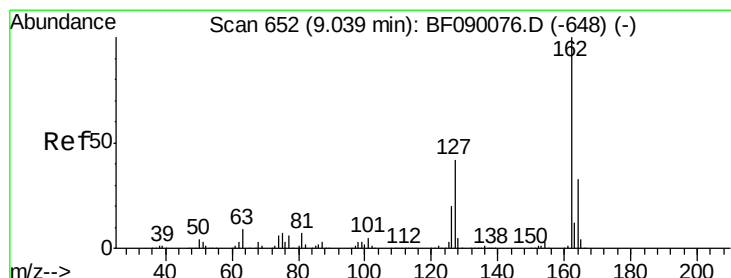
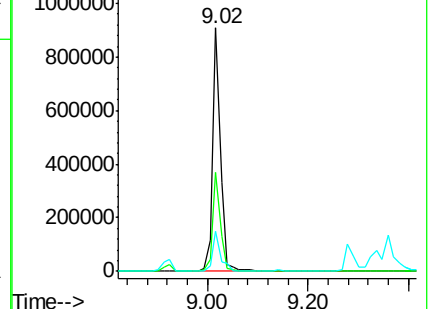
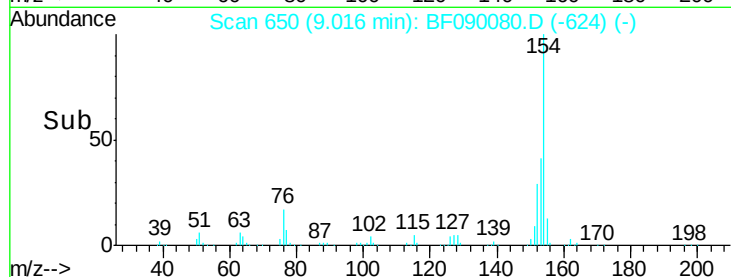
76 16.6 0.0 36.7



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: 38.75 ng

RT: 9.04 min Scan# 652

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

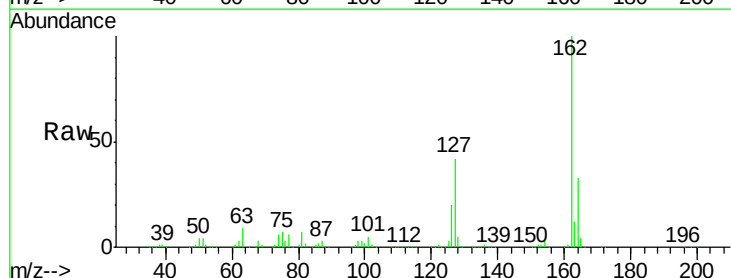
Tgt Ion:162 Resp: 797825

Ion Ratio Lower Upper

162 100

127 41.9 34.0 51.0

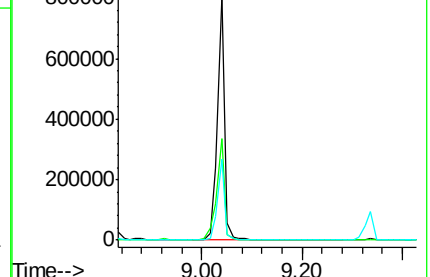
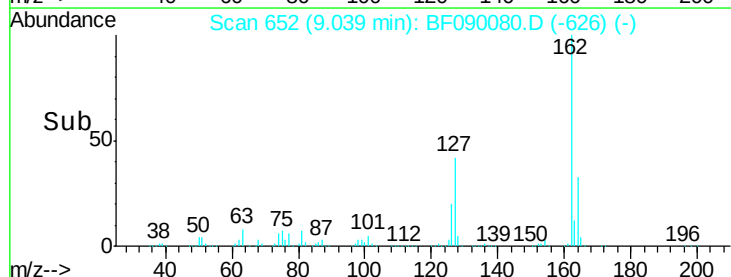
164 33.1 26.8 40.2

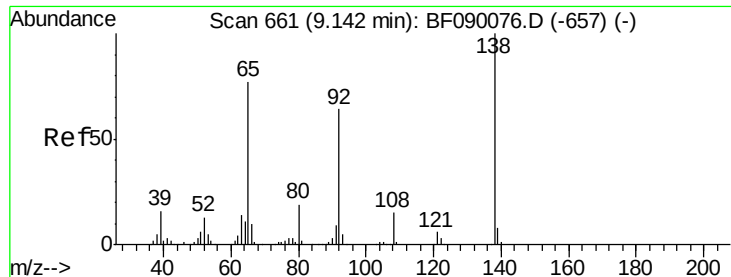


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

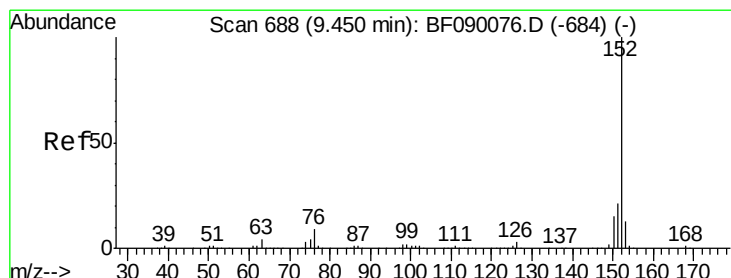
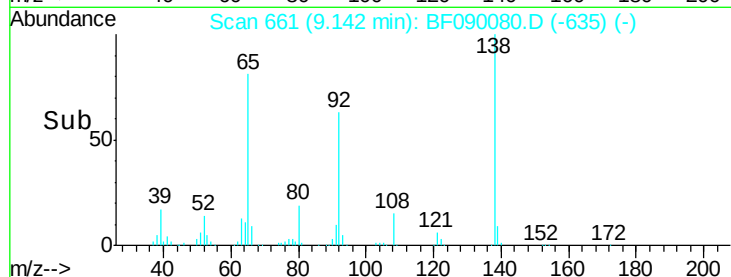
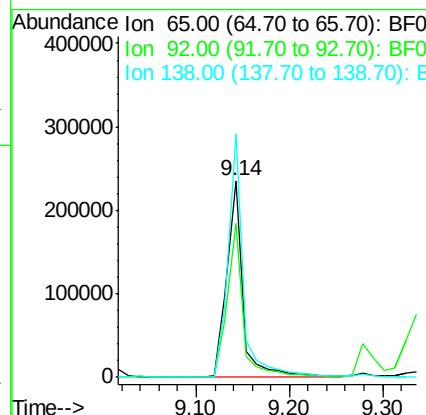
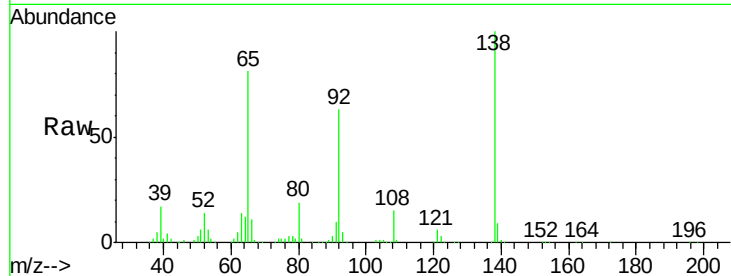




#47
 2-Nitroaniline
 Concen: 43.51 ng
 RT: 9.14 min Scan# 661
 Delta R.T. 0.00 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

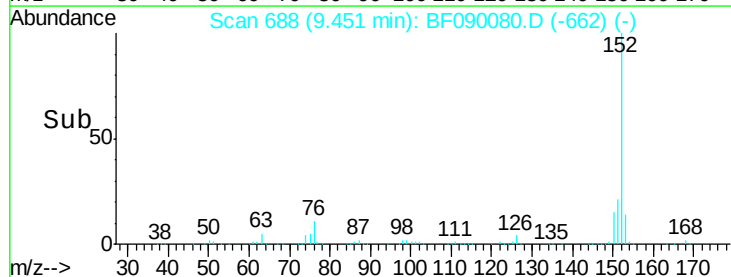
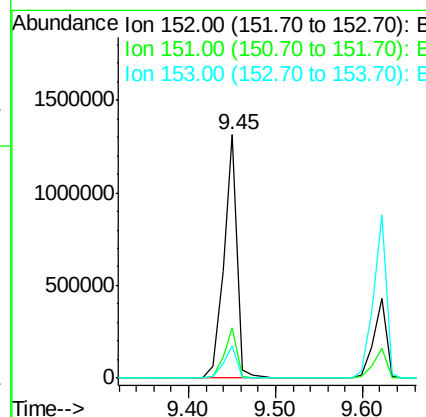
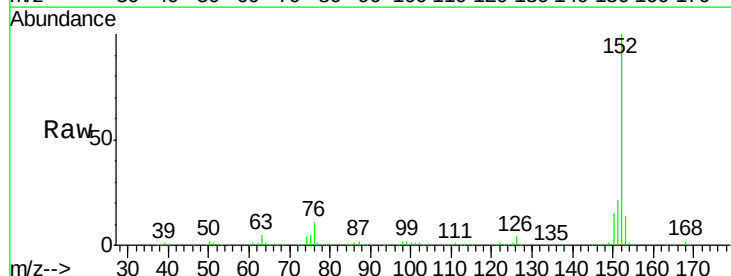
Instrument :
 BNA_F
 ClientSampleId :
 ICVBF091516

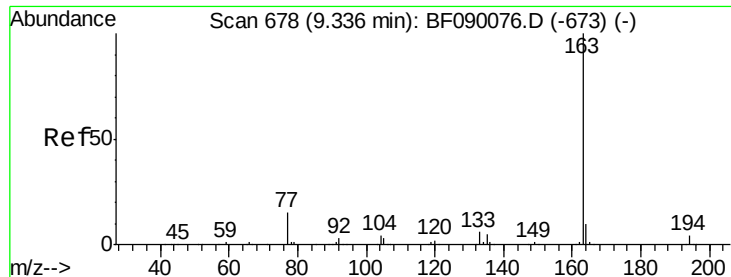
Tgt Ion: 65 Resp: 285948
 Ion Ratio Lower Upper
 65 100
 92 78.6 66.1 99.1
 138 123.9 104.1 156.1



#48
 Acenaphthylene
 Concen: 40.19 ng
 RT: 9.45 min Scan# 688
 Delta R.T. 0.00 min
 Lab File: BF090080.D
 Acq: 15 Sep 2016 5:30

Tgt Ion: 152 Resp: 1389652
 Ion Ratio Lower Upper
 152 100
 151 20.8 16.5 24.7
 153 13.6 10.6 15.8

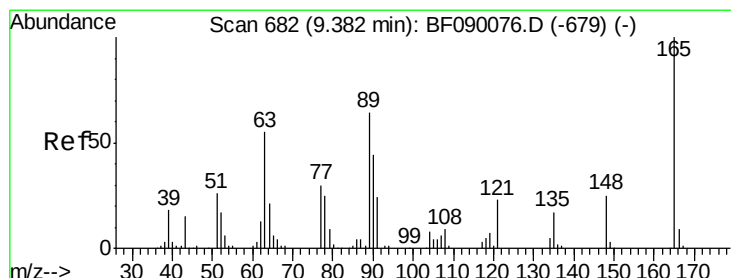
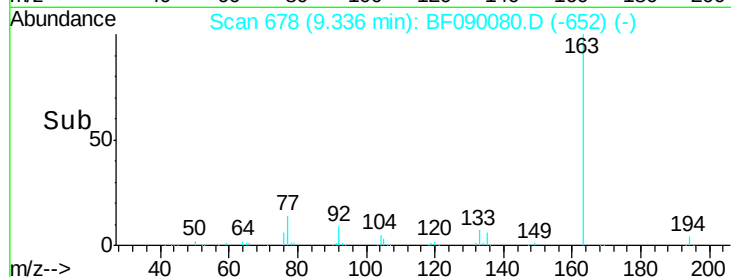
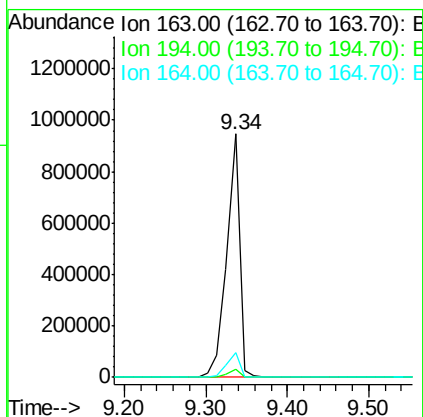
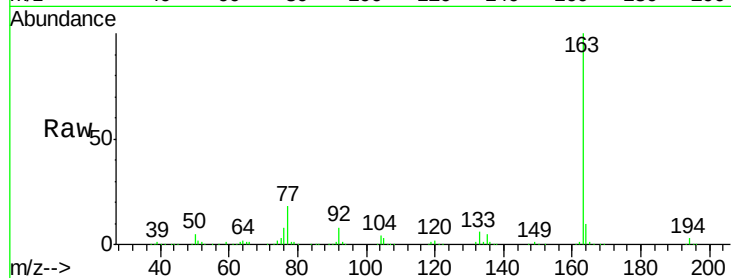




#49
Dimethylphthalate
Concen: 41.20 ng
RT: 9.34 min Scan# 678
Delta R.T. 0.00 min
Lab File: BF090080.D
Acq: 15 Sep 2016 5:30

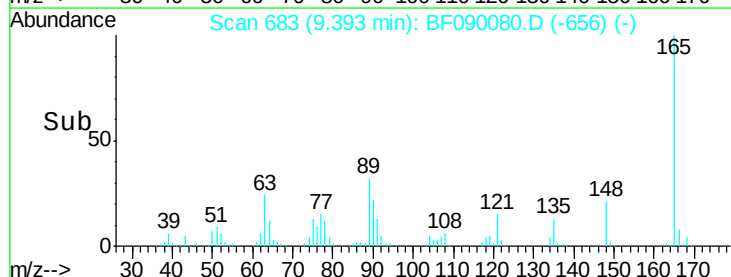
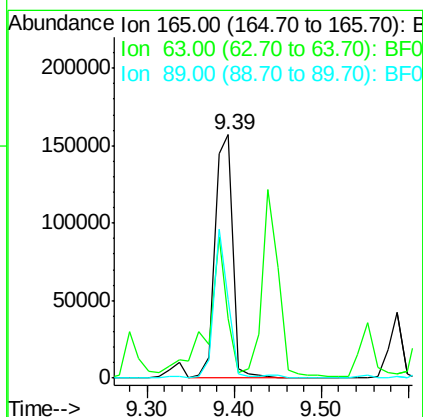
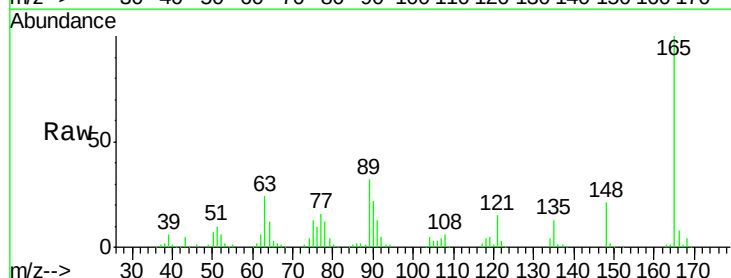
Instrument :
BNA_F
ClientSampleId :
ICVBF091516

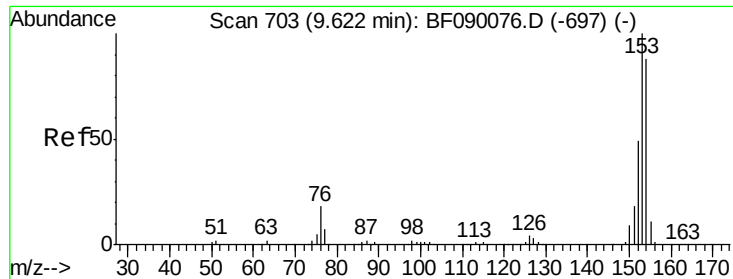
Tgt Ion:163 Resp: 1039104
Ion Ratio Lower Upper
163 100
194 3.2 2.8 4.2
164 10.0 8.1 12.1



#50
2,6-Dinitrotoluene
Concen: 40.21 ng
RT: 9.39 min Scan# 683
Delta R.T. 0.01 min
Lab File: BF090080.D
Acq: 15 Sep 2016 5:30

Tgt Ion:165 Resp: 226610
Ion Ratio Lower Upper
165 100
63 24.2 49.9 74.9#
89 32.1 51.0 76.4#





#51

Acenaphthene

Concen: 41.01 ng

RT: 9.62 min Scan# 703

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Instrument :

BNA_F

ClientSampleId :

ICVBF091516

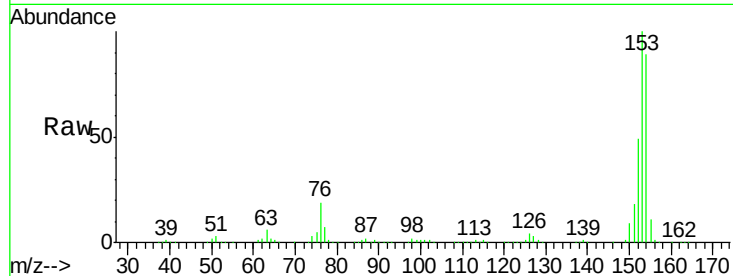
Tgt Ion:154 Resp: 791976

Ion Ratio Lower Upper

154 100

153 112.5 90.8 136.2

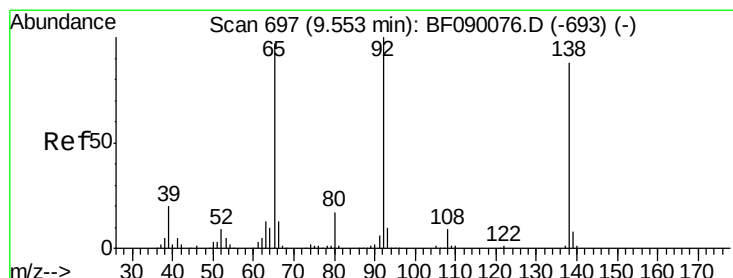
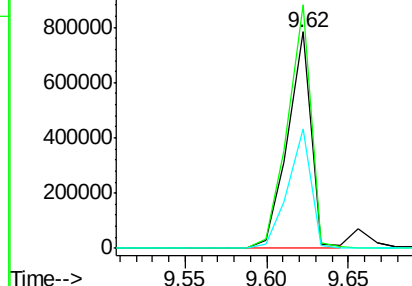
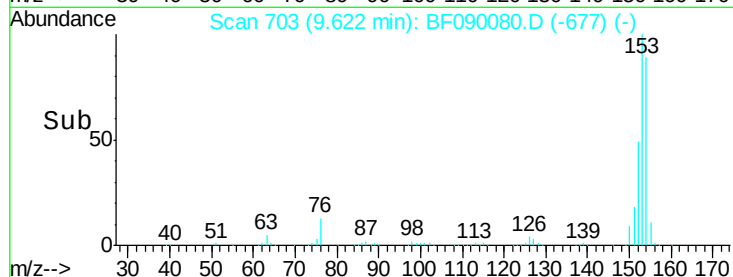
152 55.1 44.2 66.4



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: 40.58 ng

RT: 9.55 min Scan# 697

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

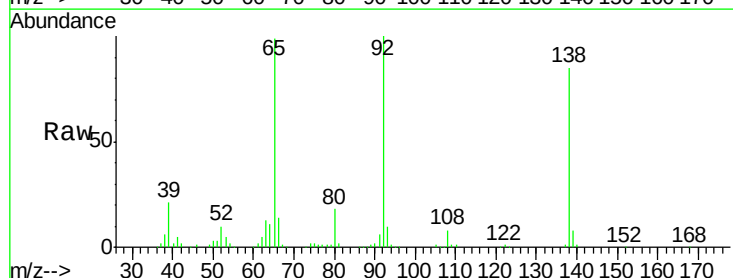
Tgt Ion:138 Resp: 278244

Ion Ratio Lower Upper

138 100

108 9.7 7.8 11.6

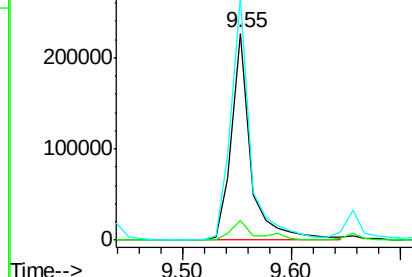
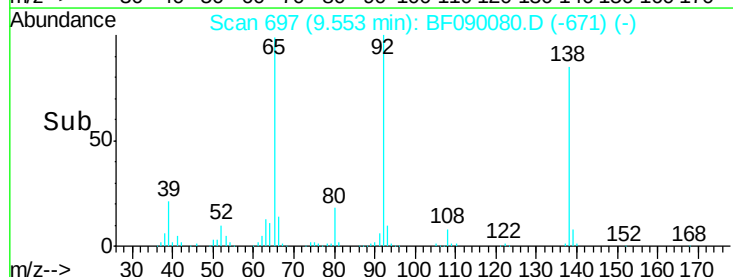
92 117.7 90.7 136.1

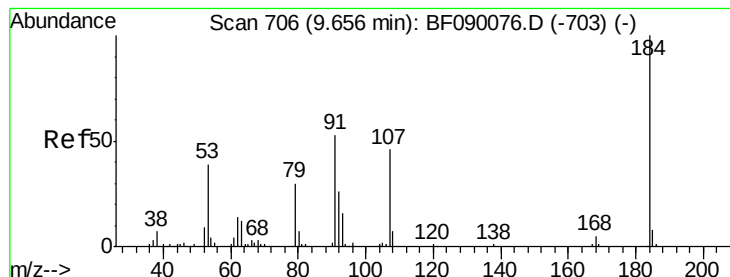


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BF0





#53

2,4-Dinitrophenol

Concen: 42.32 ng

RT: 9.66 min Scan# 706

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Instrument :

BNA_F

ClientSampleId :

ICVBF091516

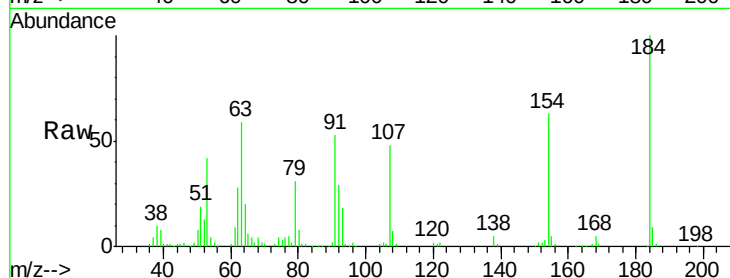
Tgt Ion:184 Resp: 129660

Ion Ratio Lower Upper

184 100

63 58.8 44.6 67.0

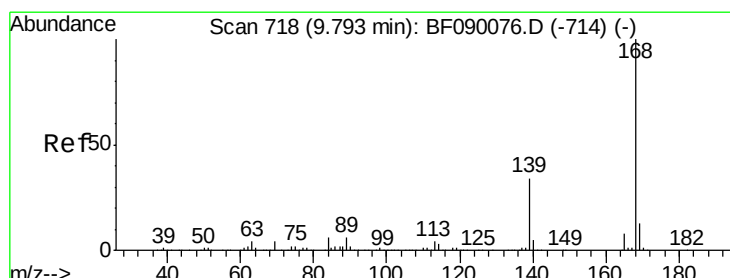
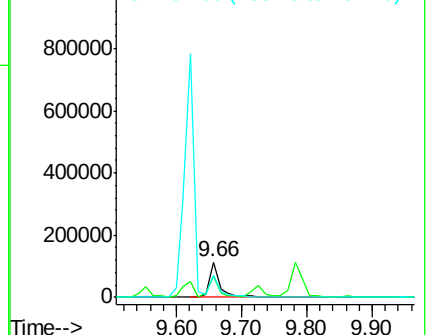
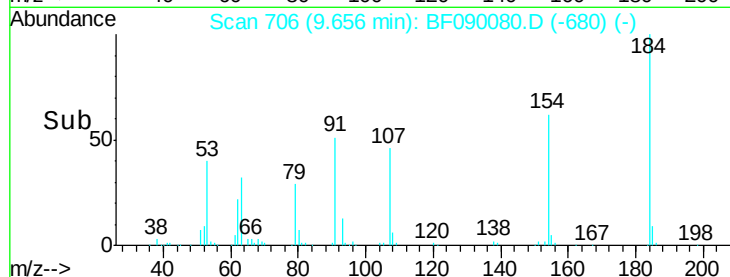
154 62.7 49.7 74.5



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: 40.18 ng

RT: 9.79 min Scan# 718

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

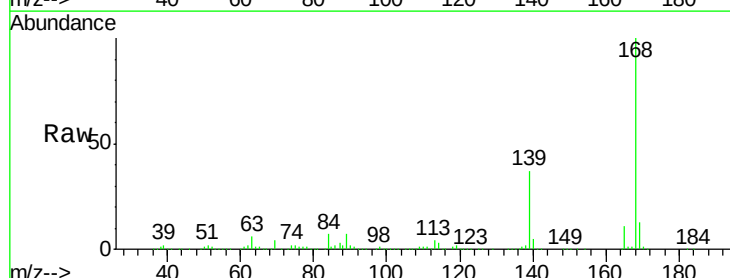
Tgt Ion:168 Resp: 1072982

Ion Ratio Lower Upper

168 100

139 37.0 28.8 43.2

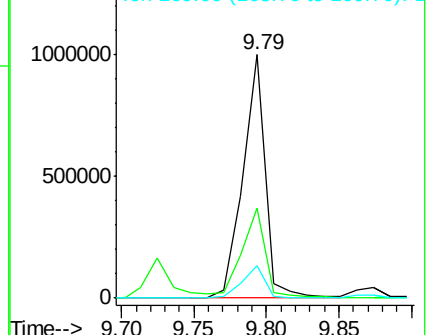
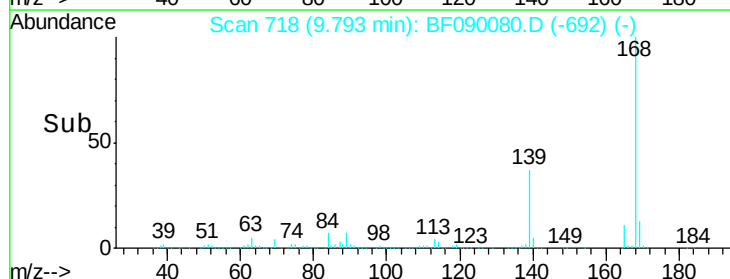
169 13.4 10.7 16.1

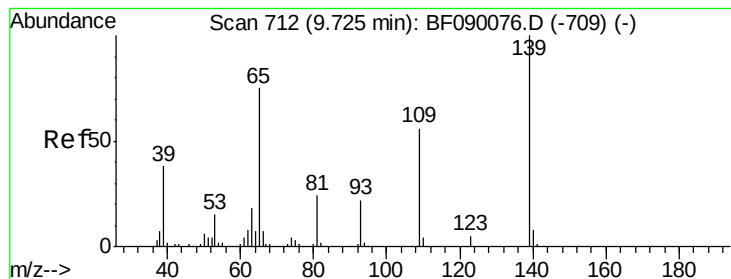


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#55

4-Nitrophenol

Concen: 41.06 ng

RT: 9.72 min Scan# 712

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Instrument :

BNA_F

ClientSampleId :

ICVBF091516

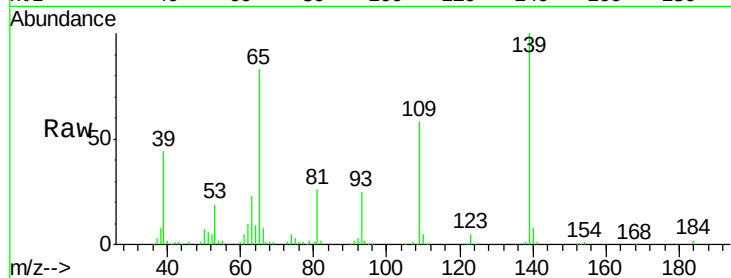
Tgt Ion:139 Resp: 198104

Ion Ratio Lower Upper

139 100

109 58.3 35.6 75.6

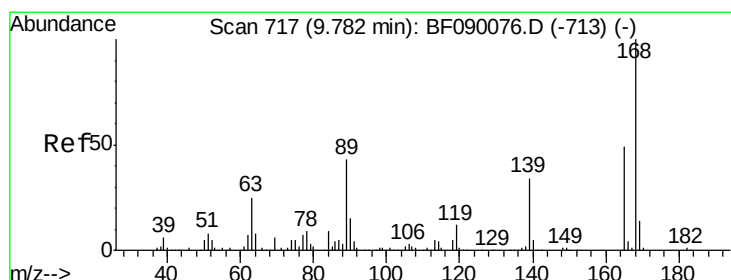
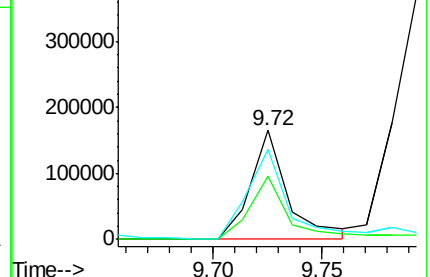
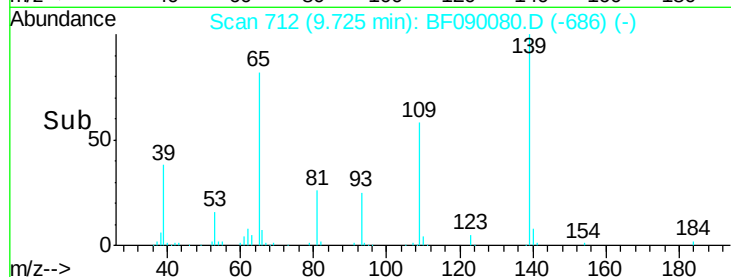
65 82.9 55.5 95.5



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0



#56

2,4-Dinitrotoluene

Concen: 36.19 ng

RT: 9.78 min Scan# 717

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Tgt Ion:165 Resp: 248615

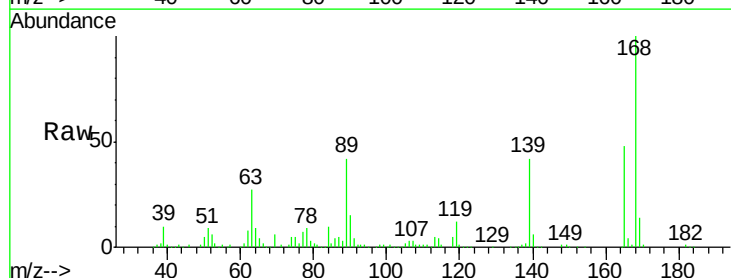
Ion Ratio Lower Upper

165 100

63 55.4 44.4 66.6

89 88.0 70.1 105.1

182 2.1 1.7 2.5

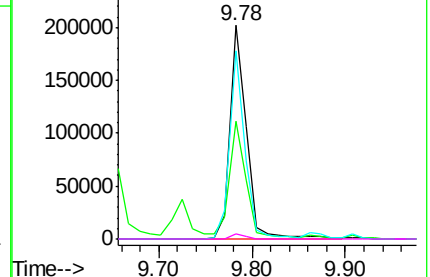
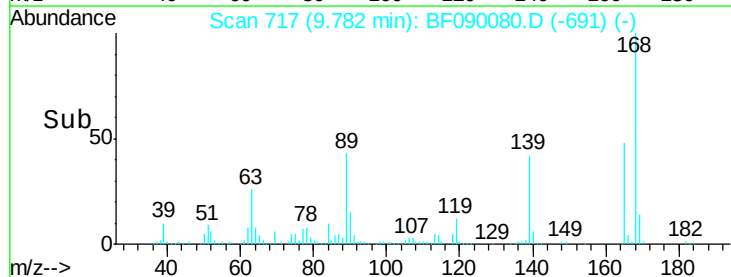


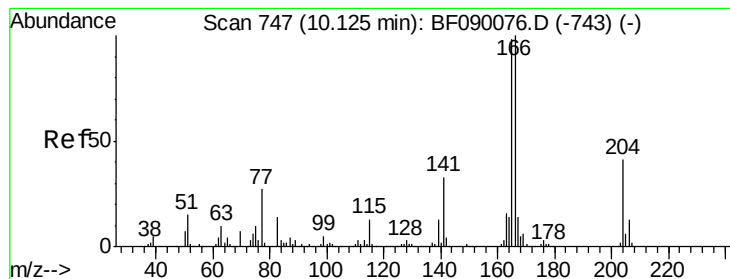
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E





#57

Fluorene

Concen: 38.40 ng

RT: 10.12 min Scan# 747

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Instrument :

BNA_F

ClientSampleId :

ICVBF091516

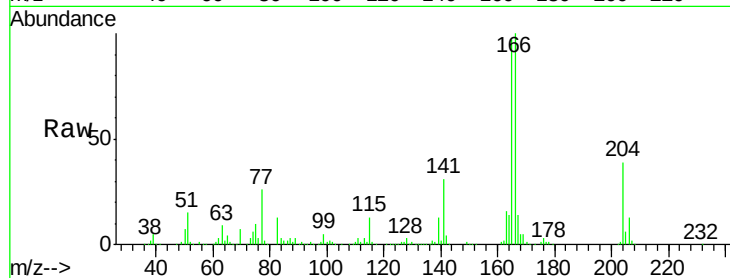
Tgt Ion:166 Resp: 782771

Ion Ratio Lower Upper

166 100

165 97.4 78.5 117.7

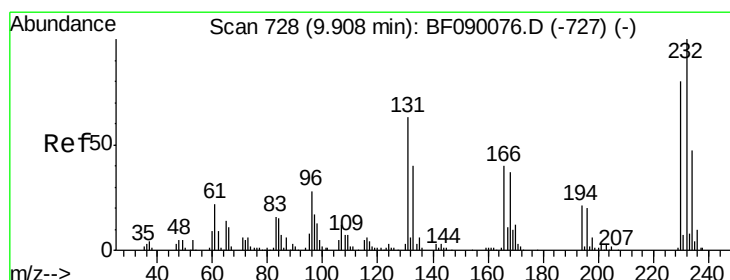
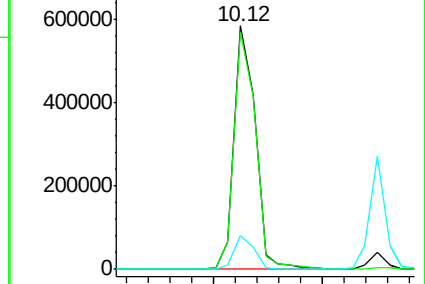
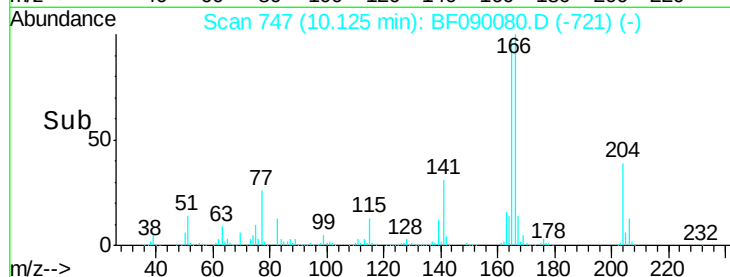
167 13.8 11.2 16.8



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: 37.04 ng

RT: 9.91 min Scan# 728

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Tgt Ion:232 Resp: 192266

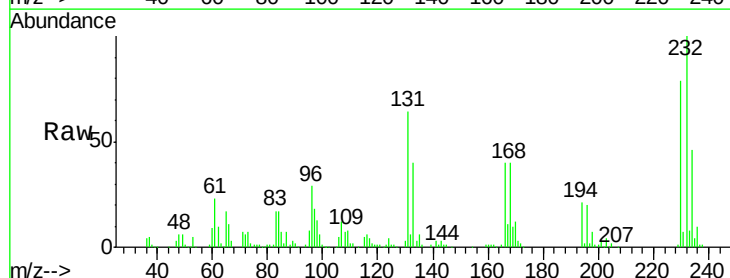
Ion Ratio Lower Upper

232 100

131 51.4 42.2 63.4

130 2.2 1.9 2.9

166 33.3 26.4 39.6

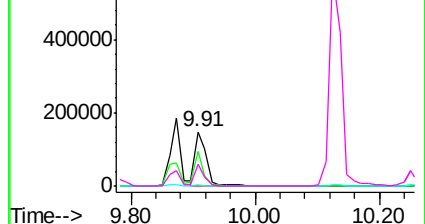
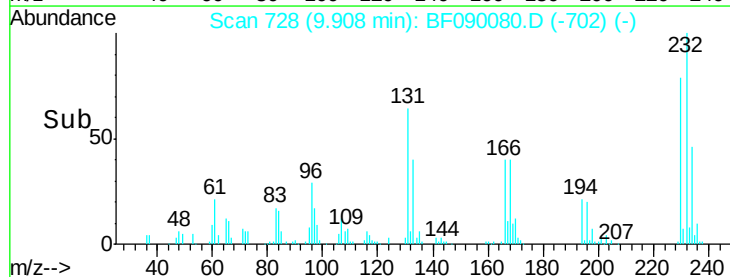


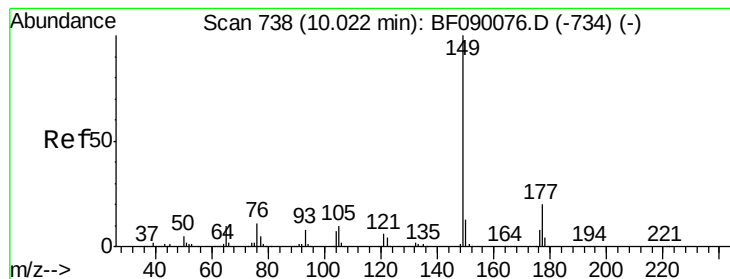
Abundance Ion 232.00 (231.70 to 232.70): E

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: 36.87 ng

RT: 10.02 min Scan# 738

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Instrument :

BNA_F

ClientSampleId :

ICVBF091516

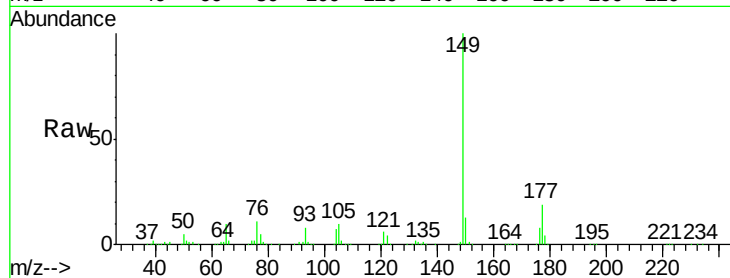
Tgt Ion:149 Resp: 900196

Ion Ratio Lower Upper

149 100

177 19.5 15.8 23.6

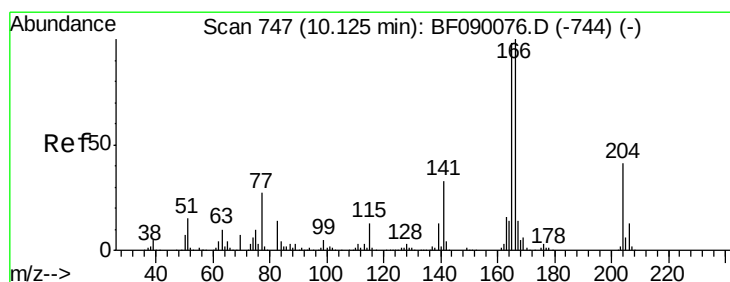
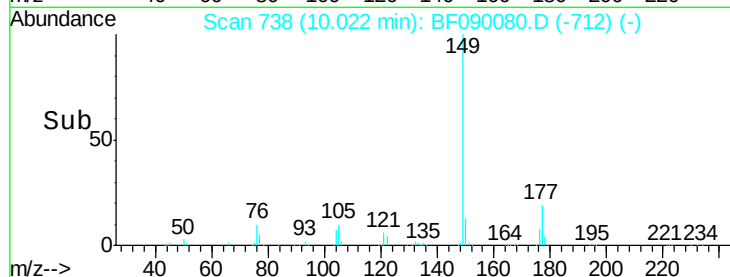
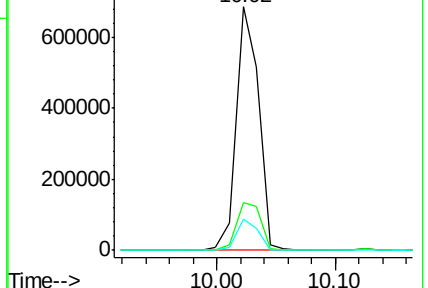
150 12.9 10.4 15.6



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#60

4-Chlorophenyl-phenylether

Concen: 39.35 ng

RT: 10.12 min Scan# 747

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

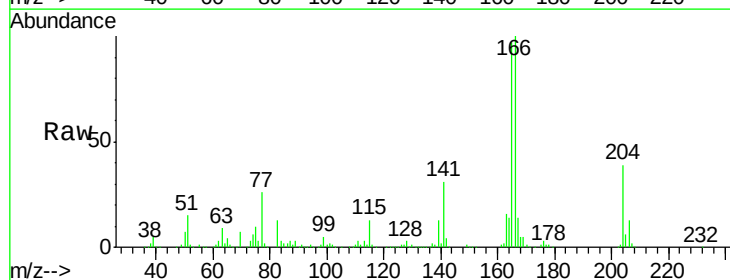
Tgt Ion:204 Resp: 321379

Ion Ratio Lower Upper

204 100

206 32.7 25.6 38.4

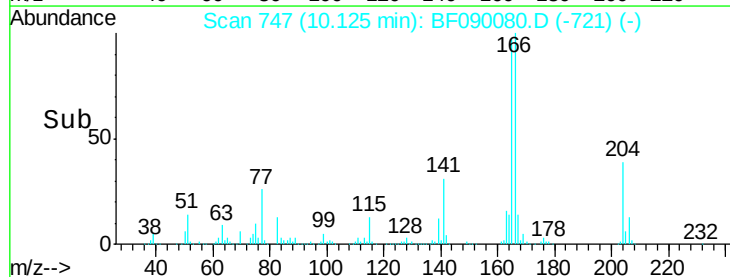
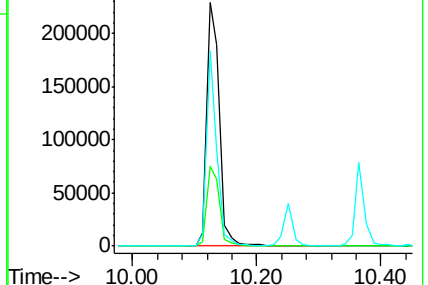
141 80.2 64.4 96.6

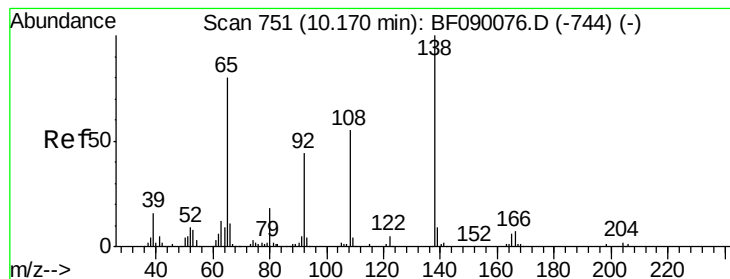


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 41.87 ng

RT: 10.17 min Scan# 751

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Instrument :

BNA_F

ClientSampleId :

ICVBF091516

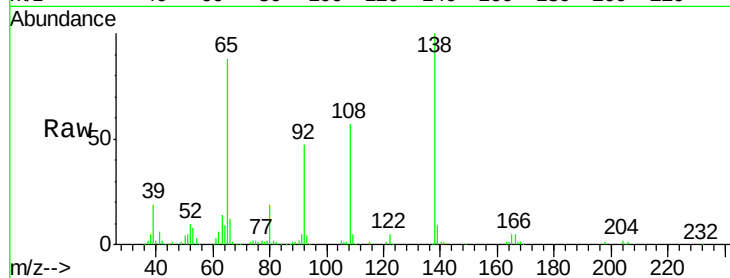
Tgt Ion:138 Resp: 290632

Ion Ratio Lower Upper

138 100

92 47.1 23.8 63.8

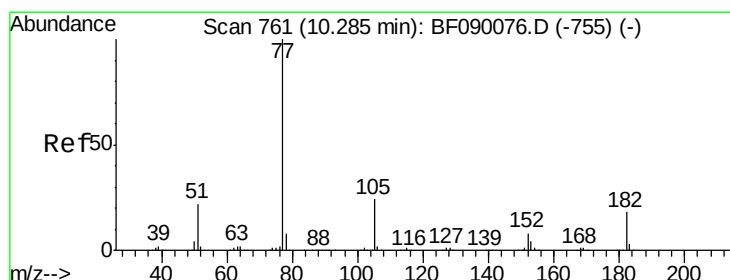
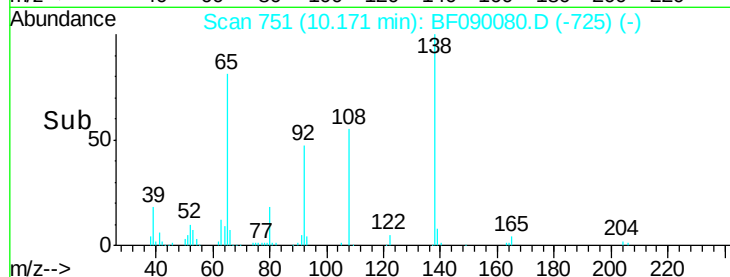
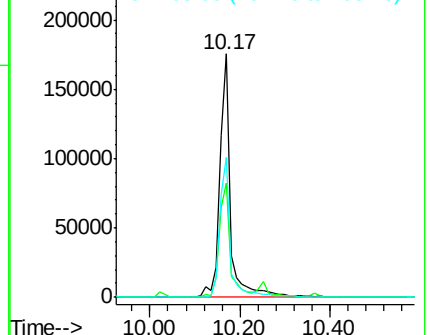
108 57.3 35.0 75.0



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: 36.88 ng

RT: 10.28 min Scan# 761

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Tgt Ion: 77 Resp: 944867

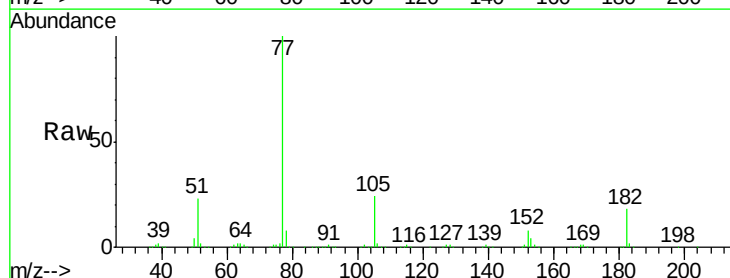
Ion Ratio Lower Upper

77 100

182 18.0 0.0 38.4

105 23.6 3.8 43.8

51 23.0 2.6 42.6

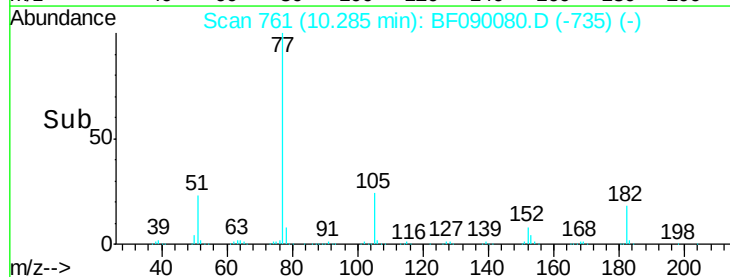
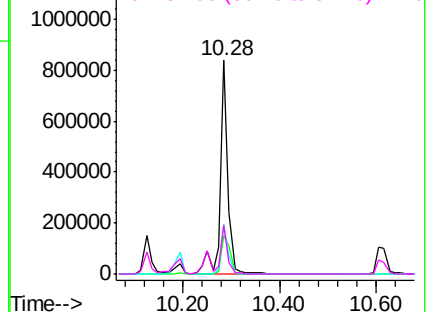


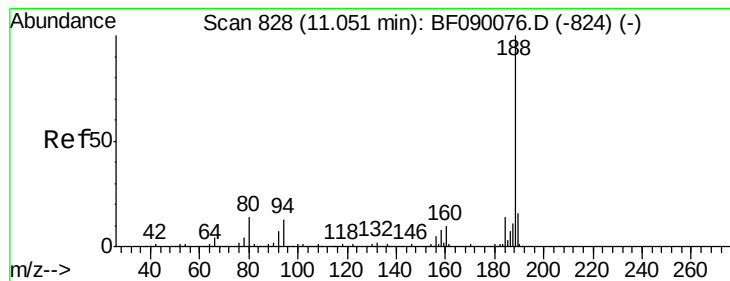
Abundance Ion 77.00 (76.70 to 77.70): BF0

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: 11.05 min Scan# 828

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

Instrument :

BNA_F

ClientSampleId :

ICVBF091516

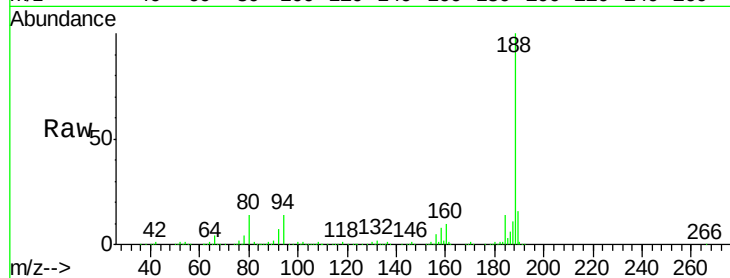
Tgt Ion:188 Resp: 581998

Ion Ratio Lower Upper

188 100

94 13.6 10.5 15.7

80 14.5 11.2 16.8



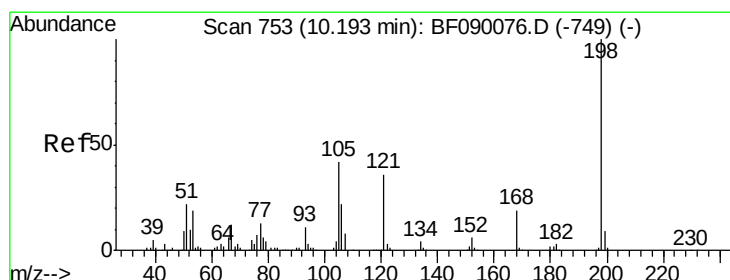
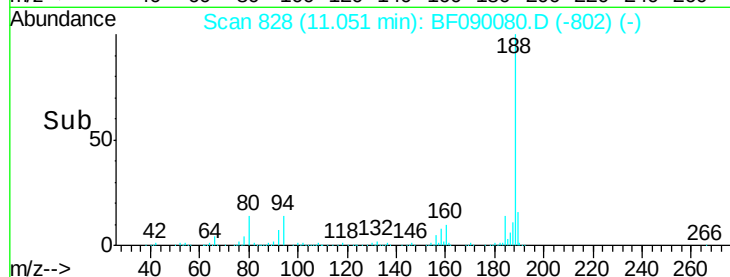
Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

11.05

Time-->



#64

4,6-Dinitro-2-methylphenol

Concen: 43.95 ng

RT: 10.19 min Scan# 753

Delta R.T. 0.00 min

Lab File: BF090080.D

Acq: 15 Sep 2016 5:30

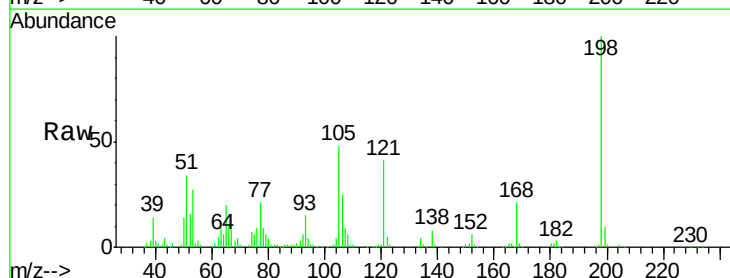
Tgt Ion:198 Resp: 173299

Ion Ratio Lower Upper

198 100

51 33.8 5.5 45.5

105 47.9 21.8 61.8



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF0

Ion 105.00 (104.70 to 105.70): E

10.19

Time-->

