

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102716\
 Data File : BF090879.D
 Acq On : 27 Oct 2016 21:03
 Operator : UM/SJ
 Sample : H5423-11MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-6COMP(0-16FEET)MSD

Quant Time: Oct 28 01:12:58 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 27 18:46:43 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	158913	20.00	ng	0.00
21) Naphthalene-d8	8.06	136	671349	20.00	ng	0.00
38) Acenaphthene-d10	9.81	164	324102	20.00	ng	-0.01
63) Phenanthrene-d10	11.30	188	576612	20.00	ng	-0.01
75) Chrysene-d12	13.94	240	459794	20.00	ng	-0.01
86) Perylene-d12	15.35	264	322998	20.00	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.38	112	1314157	144.59	ng	0.01
7) Phenol-d6	6.42	99	1726508	140.80	ng	0.00
23) Nitrobenzene-d5	7.34	82	1108065	108.05	ng	-0.01
41) 2,4,6-Tribromophenol	10.61	330	551208	165.49	ng	0.00
44) 2-Fluorobiphenyl	9.14	172	1848655	100.16	ng	-0.01
78) Terphenyl-d14	12.89	244	1942218	106.42	ng	-0.01

Target Compounds						Qvalue
2) 1,4-Dioxane	2.37	88	183254	39.44	ng	# 69
3) Pyridine	3.06	79	489481	38.83	ng	# 71
4) n-Nitrosodimethylamine	3.01	42	178384	50.27	ng	# 63
6) Aniline	6.44	93	498040	35.56	ng	# 63
8) 2-Chlorophenol	6.56	128	533394	47.57	ng	# 85
9) Benzaldehyde	6.32	77	85466	13.49	ng	# 73
10) Phenol	6.43	94	583599	43.19	ng	# 43
11) bis(2-Chloroethyl)ether	6.51	93	584191	52.25	ng	# 98
12) 1,3-Dichlorobenzene	6.72	146	561616	48.97	ng	# 93
13) 1,4-Dichlorobenzene	6.80	146	562512	46.64	ng	# 95
14) 1,2-Dichlorobenzene	6.80	146	566542	49.00	ng	# 97
15) Benzyl Alcohol	6.92	79	425812	52.87	ng	# 77
16) 2,2'-oxybis(1-Chloropropan	7.06	45	674690	60.64	ng	# 72
17) 2-Methylphenol	7.05	107	451968	52.99	ng	# 84
18) Hexachloroethane	7.29	117	220175	50.16	ng	# 82
19) n-Nitroso-di-n-propylamine	7.20	70	383065	54.03	ng	# 71
20) 3+4-Methylphenols	7.20	107	515482	52.20	ng	# 68
22) Acetophenone	7.18	105	735379	53.24	ng	# 85
24) Nitrobenzene	7.37	77	593621	54.73	ng	# 79
25) Isophorone	7.61	82	1141749	54.86	ng	# 92
26) 2-Nitrophenol	7.68	139	279485	48.10	ng	# 54
27) 2,4-Dimethylphenol	7.72	122	474070	50.39	ng	# 79
28) bis(2-Chloroethoxy)methane	7.82	93	673323	56.89	ng	# 95
29) 2,4-Dichlorophenol	7.93	162	459686	52.77	ng	# 97
30) 1,2,4-Trichlorobenzene	8.01	180	485900	48.27	ng	# 99
31) Naphthalene	8.09	128	1649839	52.57	ng	# 98
32) Benzoic acid	7.81	122	58640	8.58	ng	# 68
33) 4-Chloroaniline	8.13	127	206287	16.27	ng	# 85
34) Hexachlorobutadiene	8.20	225	247098	41.74	ng	# 98
35) Caprolactam	8.51	113	81887	30.28	ng	# 90
36) 4-Chloro-3-methylphenol	8.64	107	502631	53.05	ng	# 90
37) 2-Methylnaphthalene	8.77	142	955962	47.16	ng	# 89
39) 1,2,4,5-Tetrachlorobenzene	8.94	216	475673	53.50	ng	# 99
40) Hexachlorocyclopentadiene	8.93	237	506270	123.77	ng	# 96

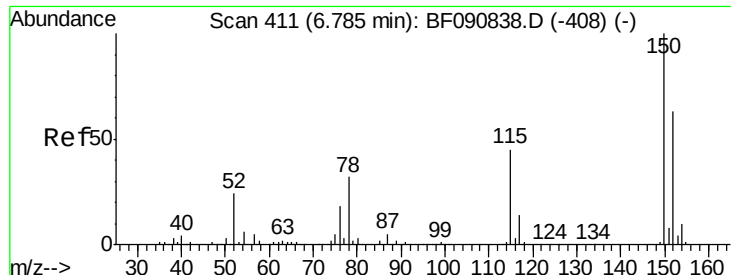
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.06	196	319140	55.60	ng	99
43) 2,4,5-Trichlorophenol	9.10	196	336778	56.97	ng	96
45) 1,1'-Biphenyl	9.24	154	1205403	51.63	ng	93
46) 2-Chloronaphthalene	9.26	162	955088	53.78	ng	# 91
47) 2-Nitroaniline	9.37	65	273899	54.66	ng	92
48) Acenaphthylene	9.68	152	1290672	48.00	ng	96
49) Dimethylphthalate	9.55	163	1279018	59.07	ng	# 98
50) 2,6-Dinitrotoluene	9.61	165	237619	49.69	ng	# 75
51) Acenaphthene	9.85	154	894376	48.30	ng	89
52) 3-Nitroaniline	9.78	138	149299	29.33	ng	# 87
53) 2,4-Dinitrophenol	9.88	184	164767	65.45	ng	# 63
54) Dibenzofuran	10.02	168	1183849	49.54	ng	# 84
55) 4-Nitrophenol	9.95	139	333039	107.27	ng	# 67
56) 2,4-Dinitrotoluene	10.01	165	306875	51.66	ng	# 74
57) Fluorene	10.36	166	913129	46.65	ng	92
58) 2,3,4,6-Tetrachlorophenol	10.14	232	296599	56.18	ng	93
59) Diethylphthalate	10.25	149	1054544	49.03	ng	98
60) 4-Chlorophenyl-phenylether	10.36	204	509379	53.31	ng	98
61) 4-Nitroaniline	10.40	138	252350	50.05	ng	# 66
62) Azobenzene	10.52	77	1104364	52.22	ng	89
64) 4,6-Dinitro-2-methylphenol	10.42	198	168543	44.08	ng	86
65) n-Nitrosodiphenylamine	10.48	169	862138	48.81	ng	91
66) 4-Bromophenyl-phenylether	10.85	248	305111	48.32	ng	# 82
67) Hexachlorobenzene	10.91	284	339853	45.48	ng	# 93
68) Atrazine	11.01	200	303574	55.56	ng	85
69) Pentachlorophenol	11.10	266	380322	94.86	ng	100
70) Phenanthrene	11.32	178	1348468	45.92	ng	95
71) Anthracene	11.38	178	1606465	51.96	ng	96
72) Carbazole	11.53	167	1332100	48.79	ng	# 94
73) Di-n-butylphthalate	11.87	149	1776126	50.46	ng	# 98
74) Fluoranthene	12.51	202	1591752	49.50	ng	89
76) Benzidine	12.64	184	517211	51.52	ng	# 98
77) Pyrene	12.51	202	1580306	54.31	ng	95
79) Butylbenzylphthalate	13.37	149	729486	55.26	ng	# 90
80) Benzo(a)anthracene	13.93	228	1167271	47.84	ng	96
81) 3,3'-Dichlorobenzidine	13.89	252	253925	26.81	ng	# 94
82) Chrysene	13.93	228	1167271	47.29	ng	97
83) Bis(2-ethylhexyl)phthalate	13.93	149	972402	56.56	ng	97
84) Di-n-octyl phthalate	14.53	149	1418432	49.13	ng	# 90
85) Indeno(1,2,3-cd)pyrene	16.71	276	1059945	48.46	ng	# 91
87) Benzo(b)fluoranthene	14.95	252	1964048	90.43	ng	# 89
88) Benzo(k)fluoranthene	14.95	252	1964935	114.48	ng	# 89
89) Benzo(a)pyrene	15.29	252	916966	49.14	ng	# 87
90) Dibenzo(a,h)anthracene	16.72	278	902909	57.15	ng	# 81
91) Benzo(g,h,i)perylene	17.11	276	868200	58.35	ng	# 81

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.77 min Scan# 410

Delta R.T. 0.00 min

Lab File: BF090879.D

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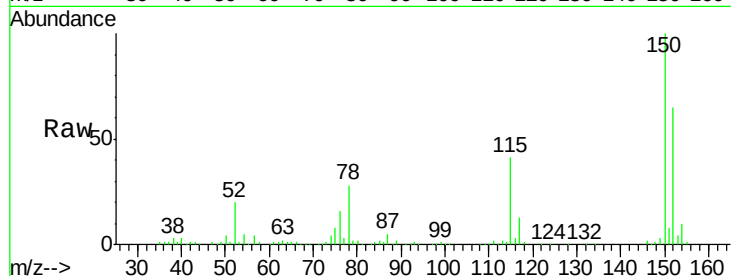
Tgt Ion:152 Resp: 158913

Ion Ratio Lower Upper

152 100

150 154.4 124.7 187.1

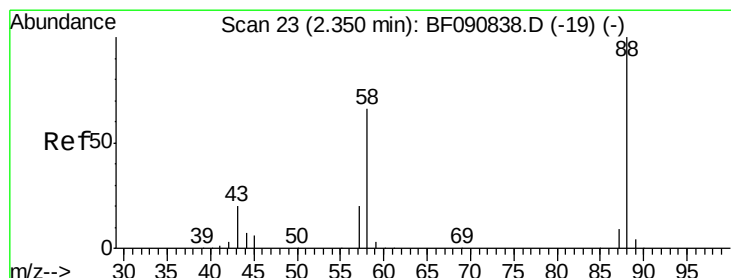
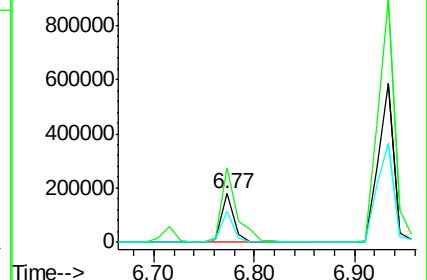
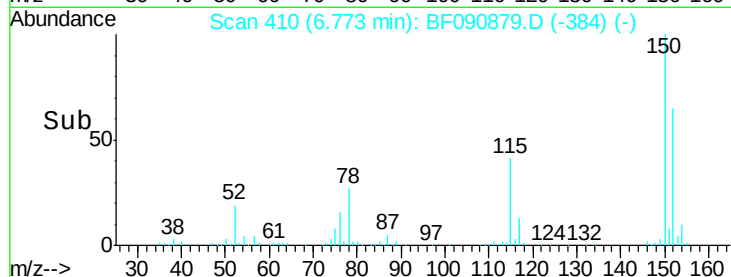
115 63.2 39.0 58.4#



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: 39.44 ng

RT: 2.37 min Scan# 25

Delta R.T. 0.05 min

Lab File: BF090879.D

Acq: 27 Oct 2016 21:03

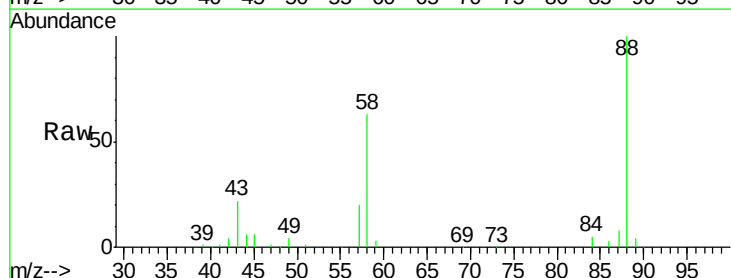
Tgt Ion: 88 Resp: 183254

Ion Ratio Lower Upper

88 100

58 64.8 77.7 116.5#

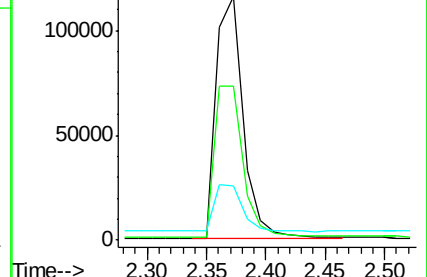
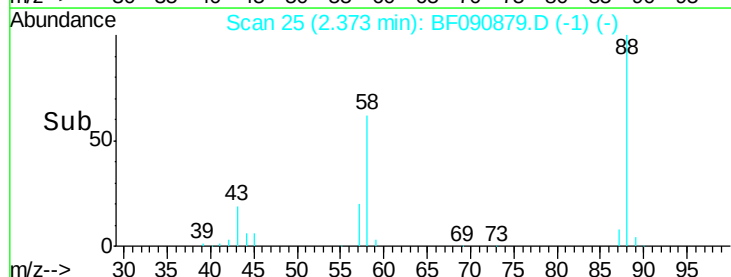
43 19.6 26.6 40.0#

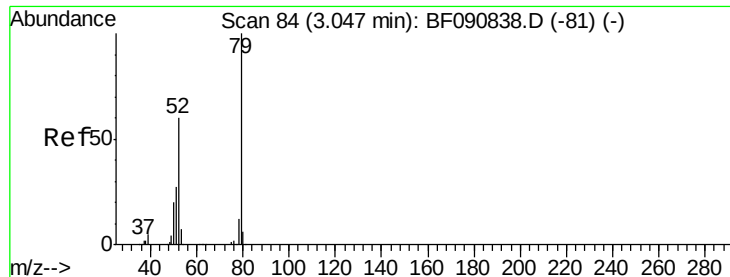


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#3

Pyridine

Concen: 38.83 ng

RT: 3.06 min Scan# 85

Delta R.T. 0.05 min

Lab File: BF090879.D

Acq: 27 Oct 2016 21:03

Instrument :

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ClientSampleId :

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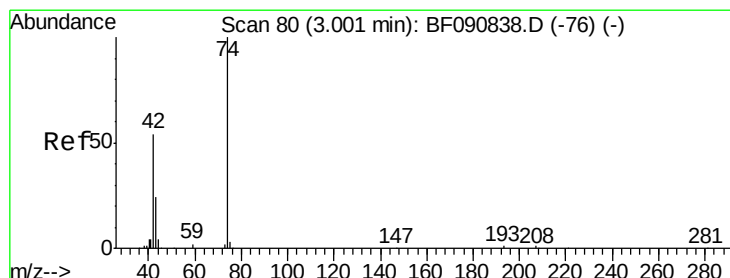
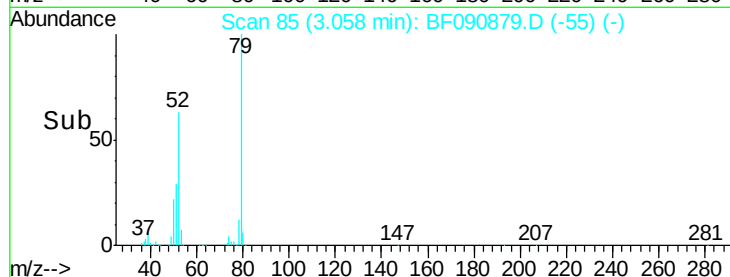
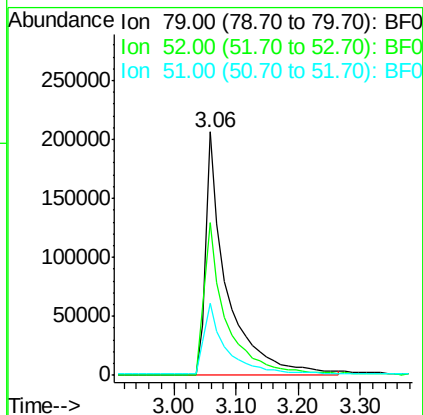
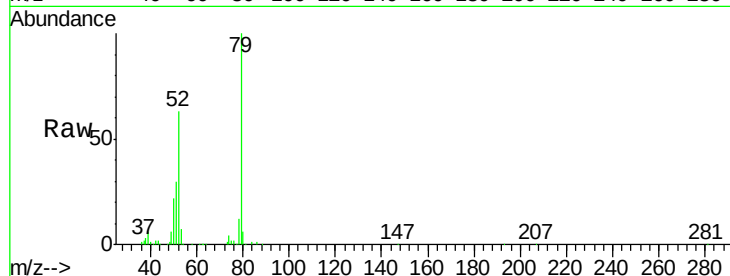
Tgt Ion: 79 Resp: 489481

Ion Ratio Lower Upper

79 100

52 62.8 76.8 115.2#

51 29.8 32.2 48.4#



#4

n-Nitrosodimethylamine

Concen: 50.27 ng

RT: 3.01 min Scan# 81

Delta R.T. 0.03 min

Lab File: BF090879.D

Acq: 27 Oct 2016 21:03

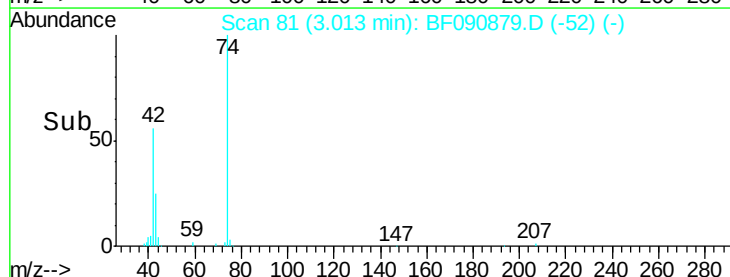
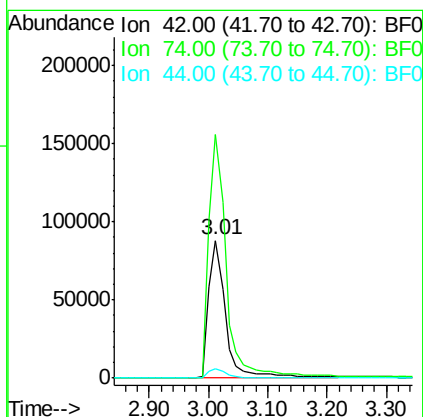
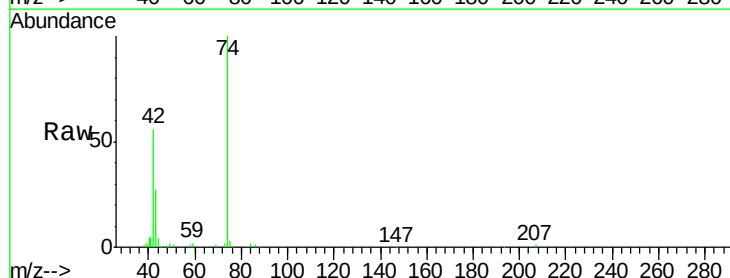
Tgt Ion: 42 Resp: 178384

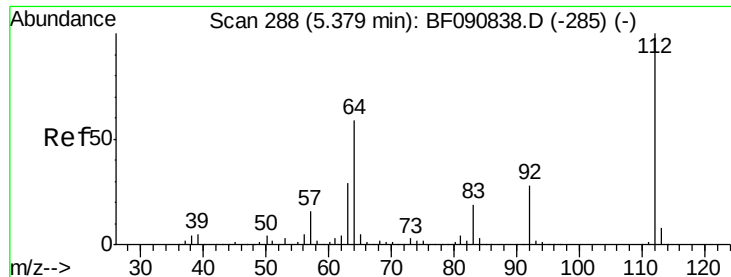
Ion Ratio Lower Upper

42 100

74 177.0 105.0 157.6#

44 7.3 6.6 10.0





#5

2-Fluorophenol

Concen: 144.59 ng

RT: 5.38 min Scan# 288

Delta R.T. 0.01 min

Lab File: BF090879.D

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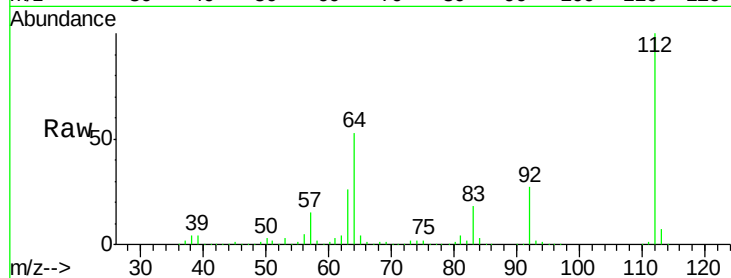
Tgt Ion: 112 Resp: 1314157

Ion Ratio Lower Upper

112 100

64 53.2 39.7 59.5

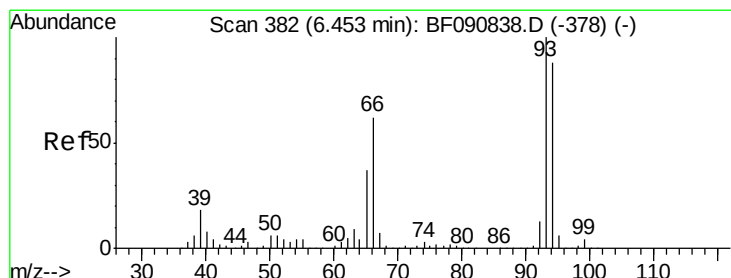
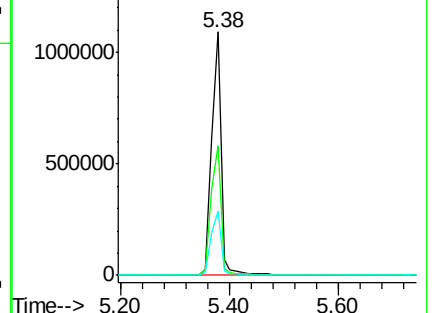
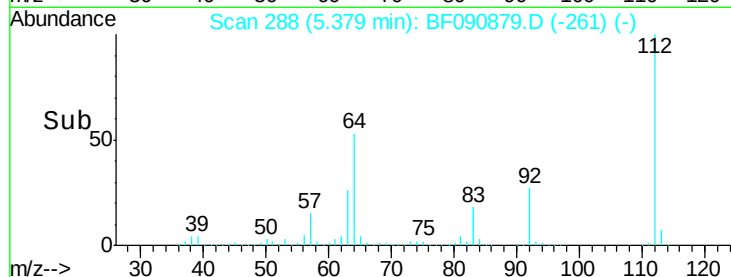
63 26.4 17.4 26.0#



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: 35.56 ng

RT: 6.44 min Scan# 381

Delta R.T. 0.00 min

Lab File: BF090879.D

Acq: 27 Oct 2016 21:03

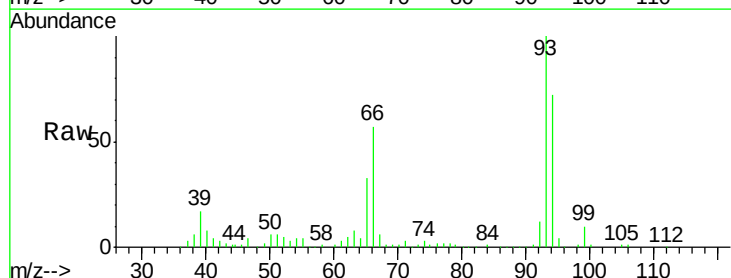
Tgt Ion: 93 Resp: 498040

Ion Ratio Lower Upper

93 100

66 57.0 27.2 40.8#

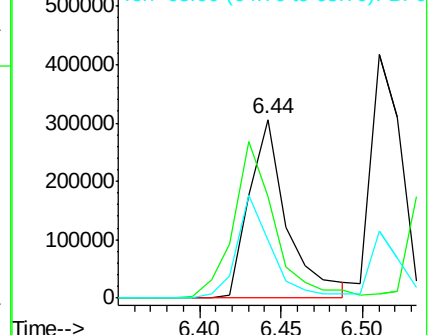
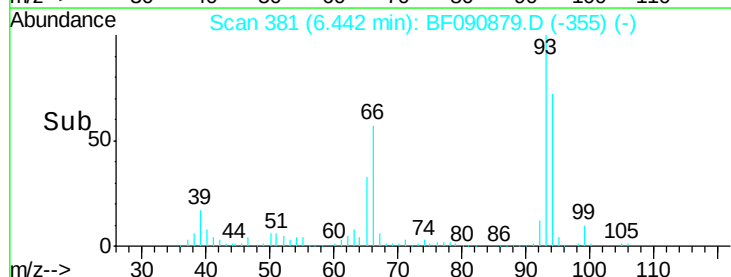
65 32.9 14.7 22.1#

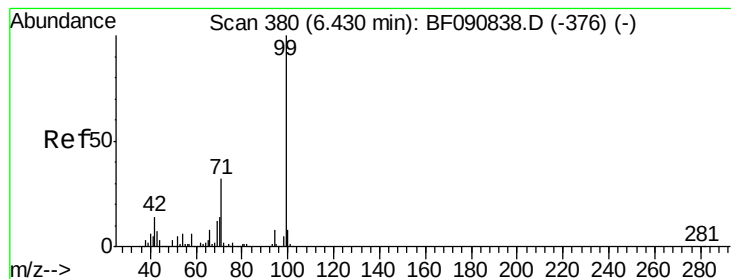


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

Ion 65.00 (64.70 to 65.70): BF0





#7

Phenol-d6

Concen: 140.80 ng

RT: 6.42 min Scan# 379

Delta R.T. 0.00 min

Lab File: BF090879.D

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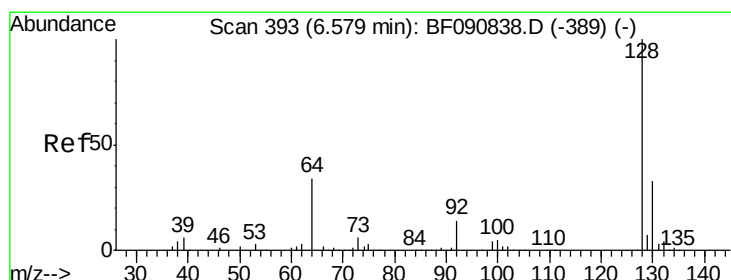
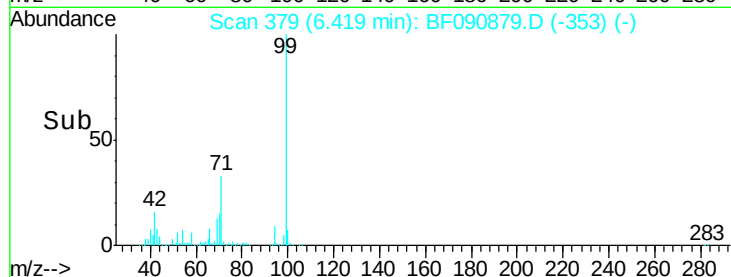
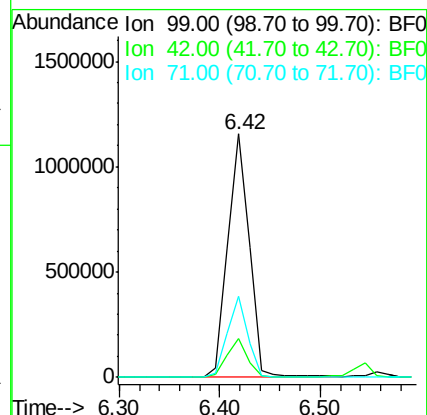
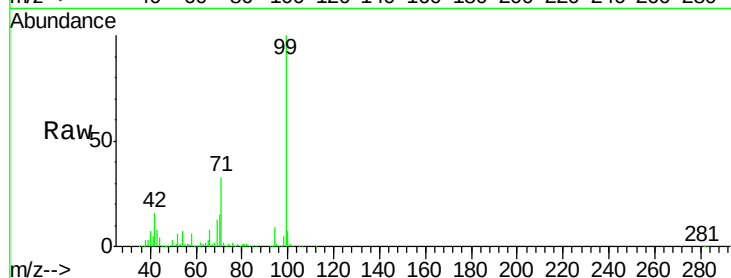
Tgt Ion: 99 Resp: 1726508

Ion Ratio Lower Upper

99 100

42 15.7 13.7 20.5

71 33.1 14.2 21.2#



#8

2-Chlorophenol

Concen: 47.57 ng

RT: 6.56 min Scan# 391

Delta R.T. -0.01 min

Lab File: BF090879.D

Acq: 27 Oct 2016 21:03

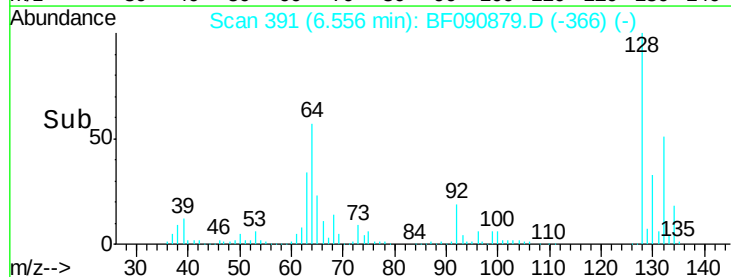
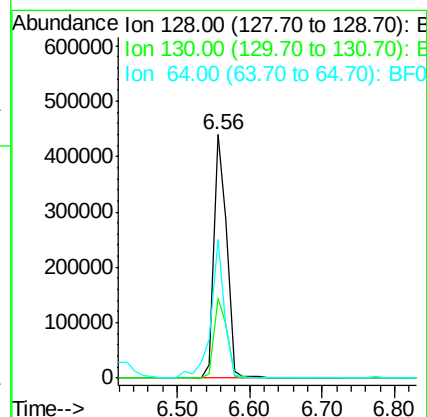
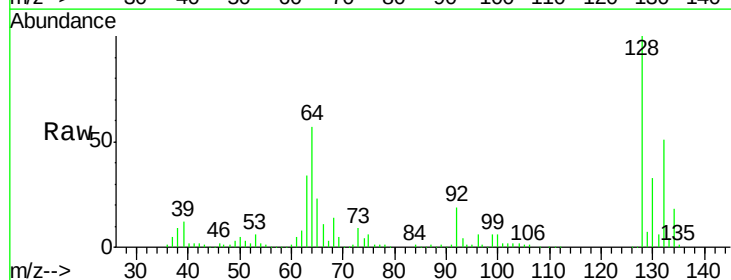
Tgt Ion: 128 Resp: 533394

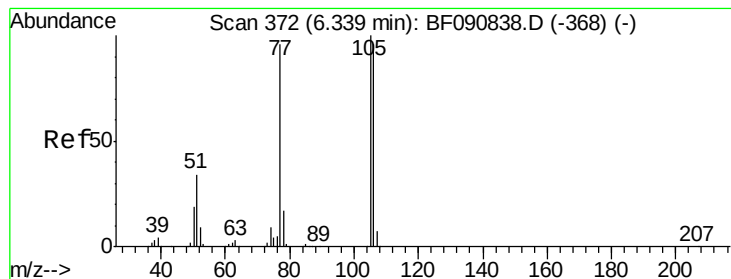
Ion Ratio Lower Upper

128 100

130 32.8 12.2 52.2

64 57.0 20.5 60.5





#9

Benzaldehyde

Concen: 13.49 ng

RT: 6.32 min Scan# 370

Delta R.T. 0.00 min

Lab File: BF090879.D

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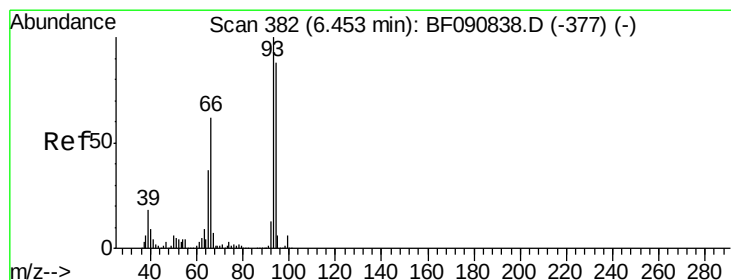
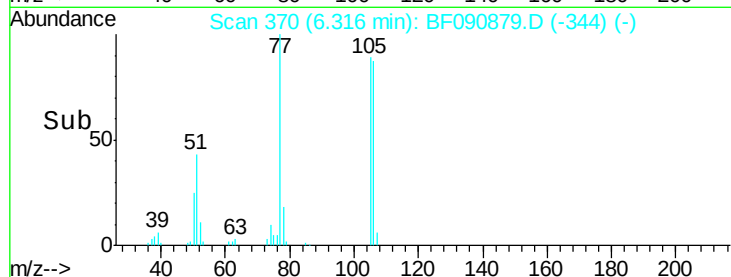
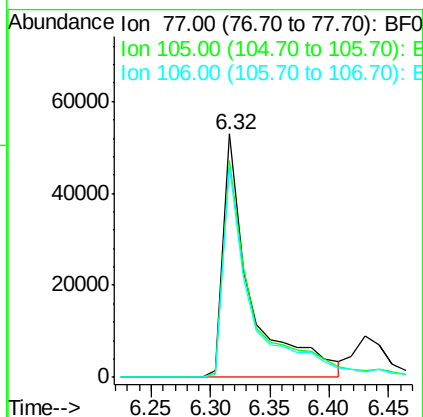
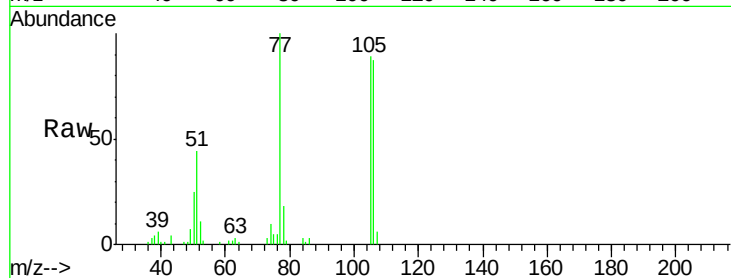
Tgt Ion: 77 Resp: 85466

Ion Ratio Lower Upper

77 100

105 89.0 91.6 131.6#

106 86.8 102.6 142.6#



#10

Phenol

Concen: 43.19 ng

RT: 6.43 min Scan# 380

Delta R.T. -0.01 min

Lab File: BF090879.D

Acq: 27 Oct 2016 21:03

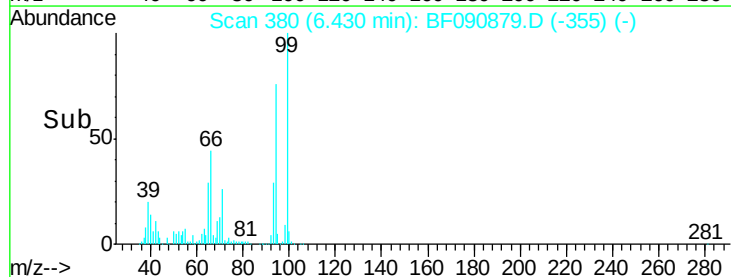
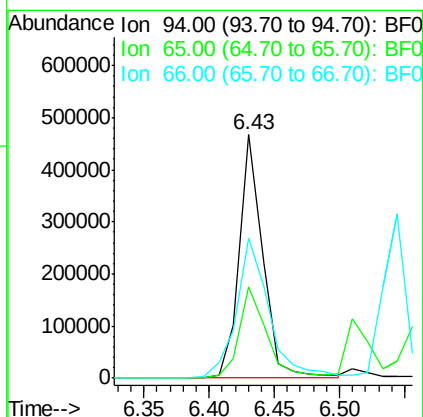
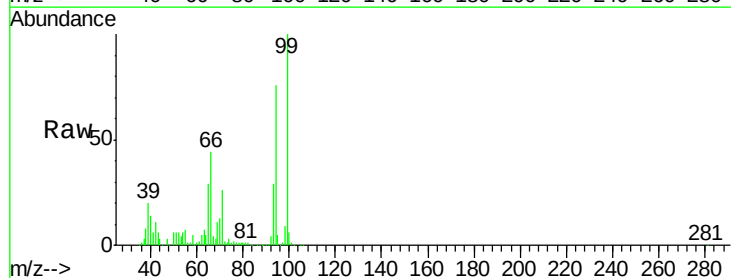
Tgt Ion: 94 Resp: 583599

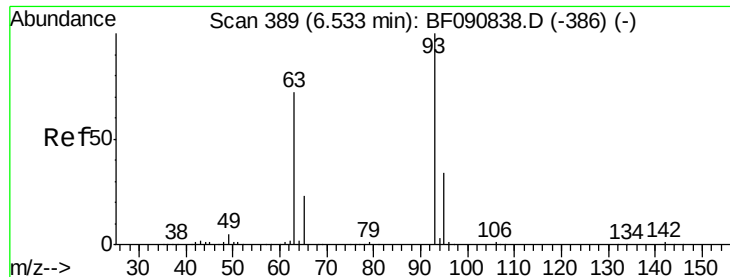
Ion Ratio Lower Upper

94 100

65 37.7 0.7 40.7

66 57.4 0.8 40.8#





#11

bis(2-Chloroethyl)ether

Concen: 52.25 ng

RT: 6.51 min Scan# 387

Delta R.T. -0.01 min

Lab File: BF090879.D

Acq: 27 Oct 2016 21:03

Instrument :

BNA_F

ClientSampleId :

SB-6COMP(0-16FEET)MSD

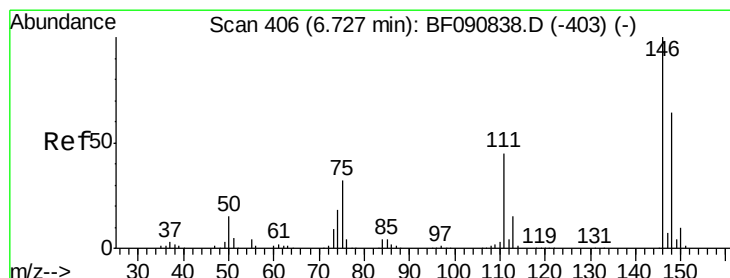
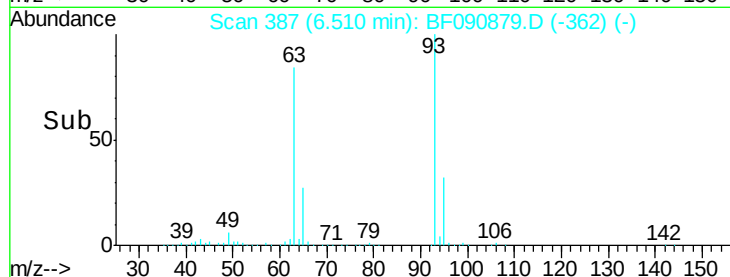
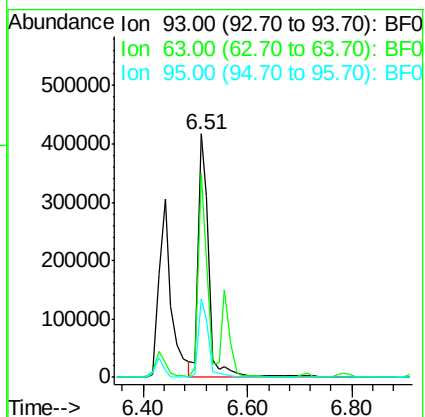
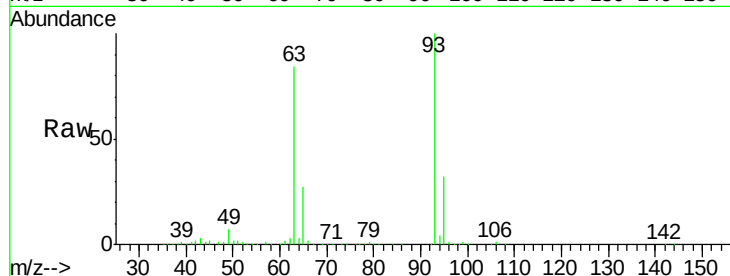
Tgt Ion: 93 Resp: 584191

Ion Ratio Lower Upper

93 100

63 83.8 65.6 105.6

95 32.4 13.6 53.6



#12

1,3-Dichlorobenzene

Concen: 48.97 ng

RT: 6.72 min Scan# 405

Delta R.T. 0.00 min

Lab File: BF090879.D

Acq: 27 Oct 2016 21:03

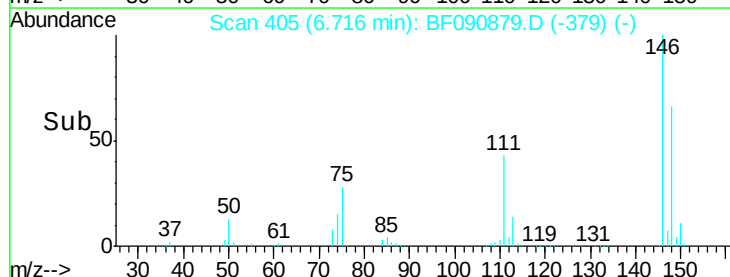
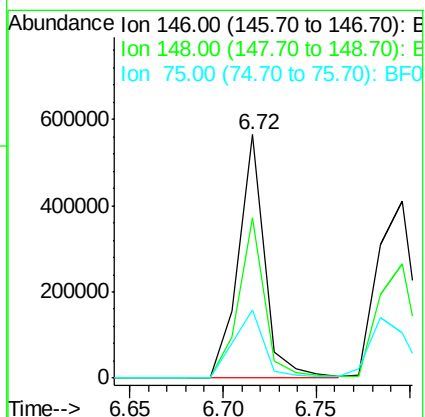
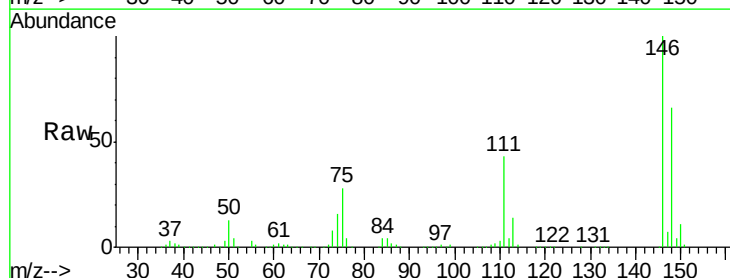
Tgt Ion: 146 Resp: 561616

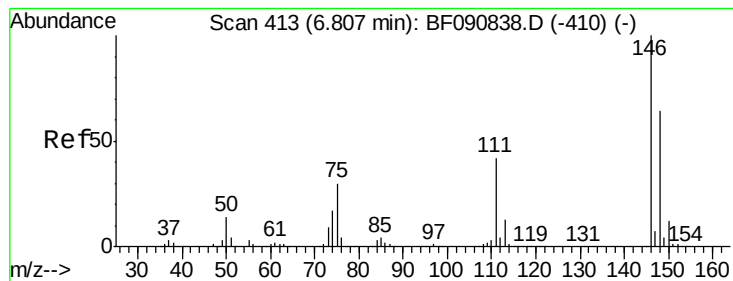
Ion Ratio Lower Upper

146 100

148 65.9 51.0 76.4

75 28.2 15.0 22.6#





#13

1,4-Dichlorobenzene

Concen: 46.64 ng

RT: 6.80 min Scan# 412

Delta R.T. 0.00 min

Lab File: BF090879.D

Acq: 27 Oct 2016 21:03

Instrument :

BNA_F

ClientSampleId :

SB-6COMP(0-16FEET)MSD

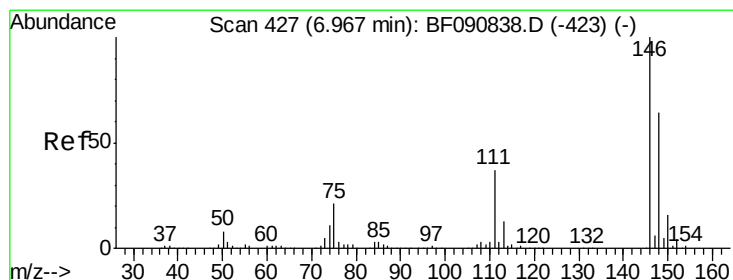
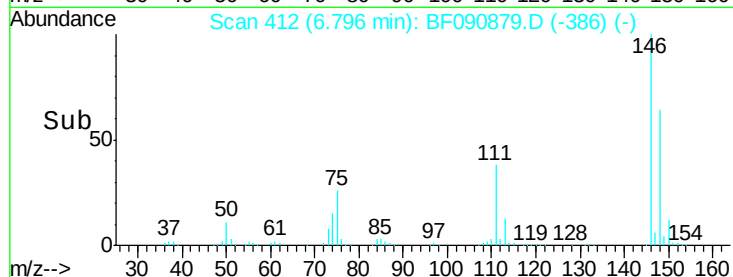
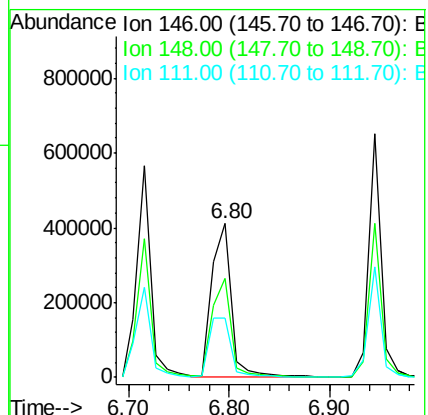
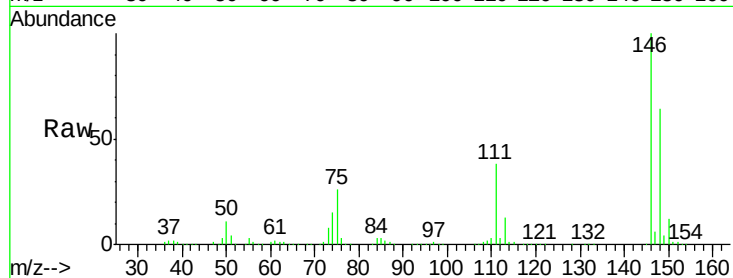
Tgt Ion:146 Resp: 562512

Ion Ratio Lower Upper

146 100

148 64.4 51.8 77.6

111 38.3 24.9 37.3#



#14

1,2-Dichlorobenzene

Concen: 49.00 ng

RT: 6.80 min Scan# 412

Delta R.T. -0.16 min

Lab File: BF090879.D

Acq: 27 Oct 2016 21:03

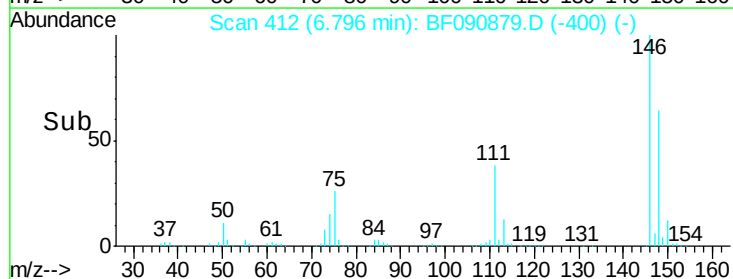
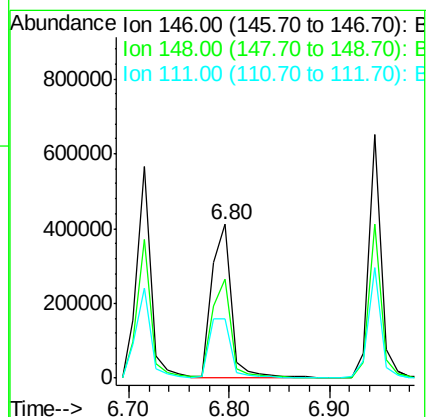
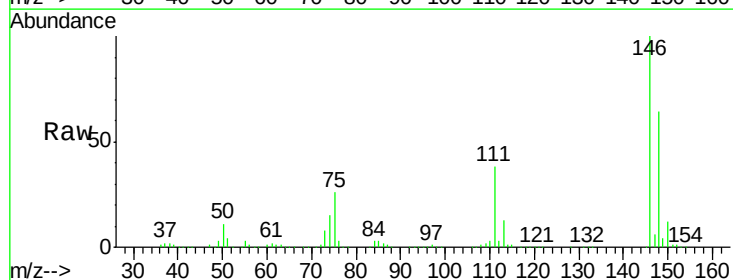
Tgt Ion:146 Resp: 566542

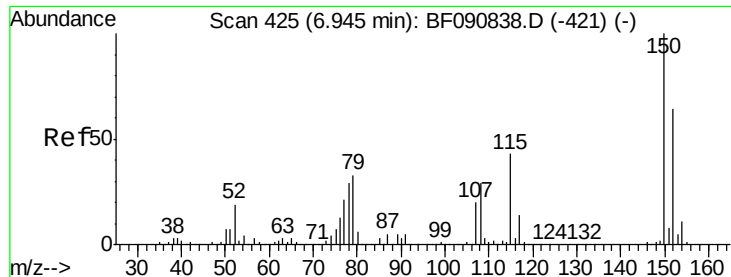
Ion Ratio Lower Upper

146 100

148 64.4 52.7 79.1

111 38.3 28.8 43.2

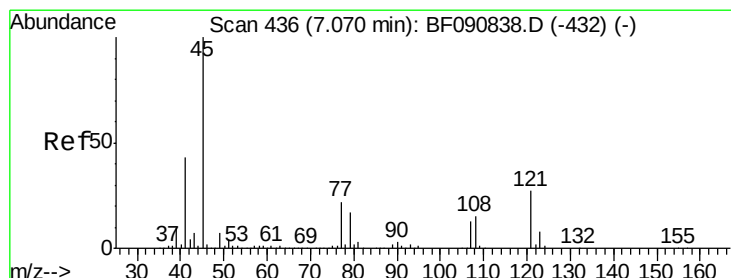
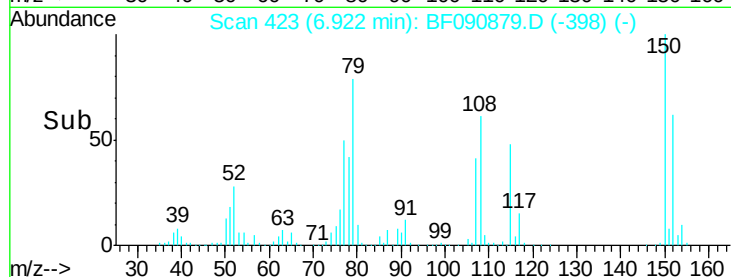
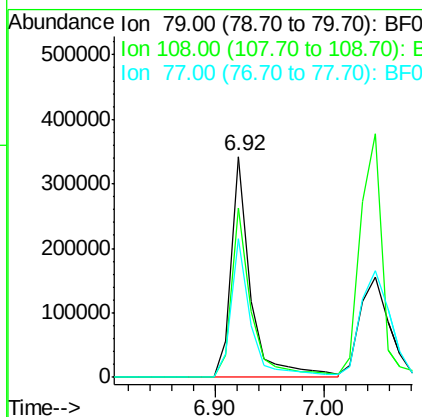
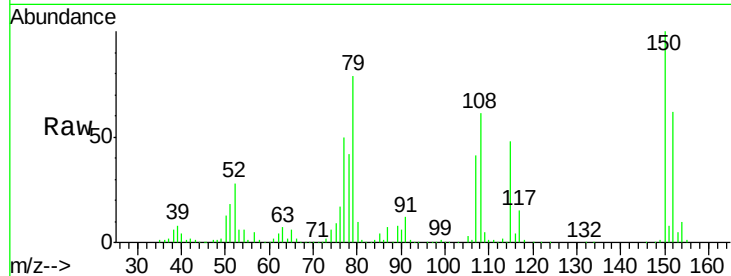




#15
Benzyl Alcohol
Concen: 52.87 ng
RT: 6.92 min Scan# 423
Delta R.T. -0.01 min
Lab File: BF090879.D
Acq: 27 Oct 2016 21:03

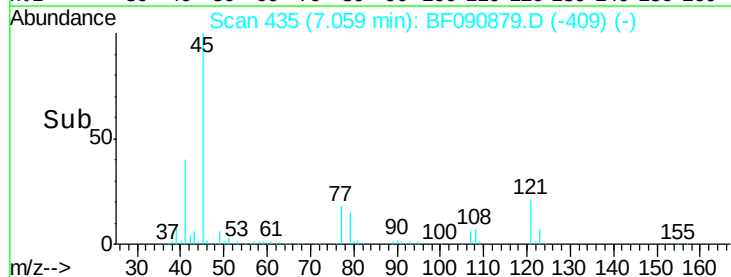
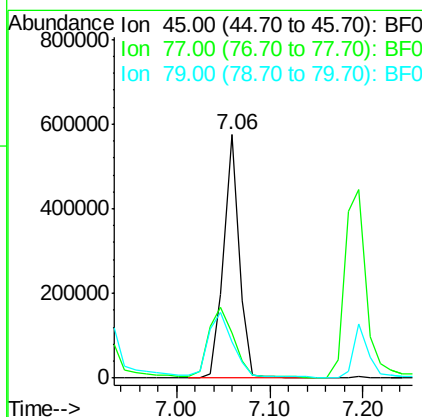
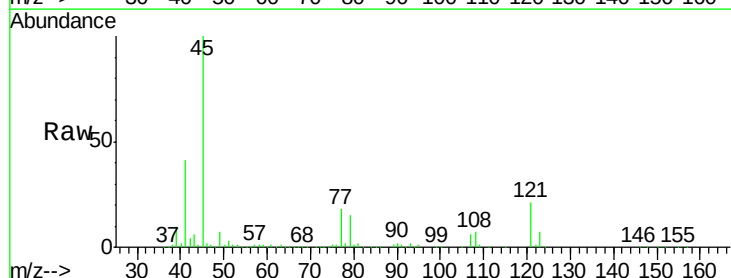
Instrument :
BNA_F
ClientSampleId :
SB-6COMP(0-16FEET)MSD

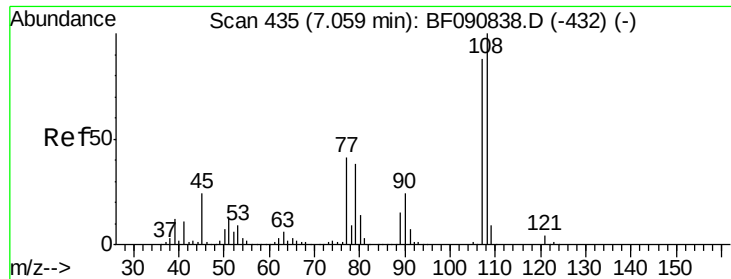
Tgt Ion: 79 Resp: 425812
Ion Ratio Lower Upper
79 100
108 76.9 88.6 132.8#
77 62.7 47.0 70.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 60.64 ng
RT: 7.06 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF090879.D
Acq: 27 Oct 2016 21:03

Tgt Ion: 45 Resp: 674690
Ion Ratio Lower Upper
45 100
77 18.4 0.0 28.1
79 14.8 0.0 26.0

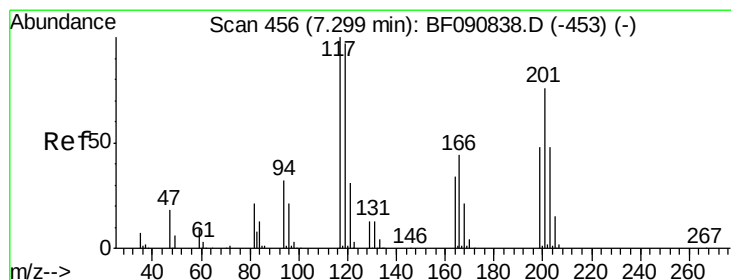
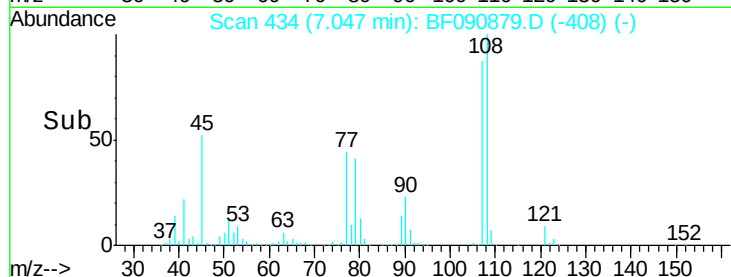
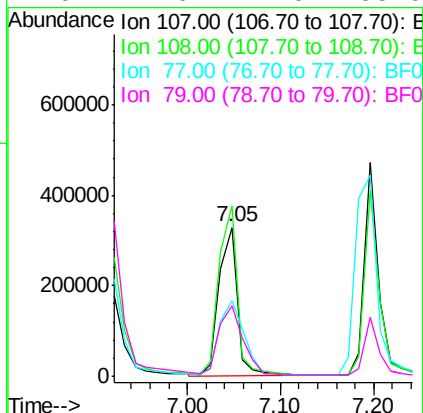
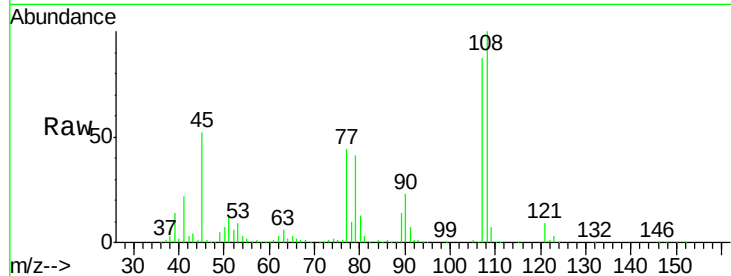




#17
2-Methylphenol
Concen: 52.99 ng
RT: 7.05 min Scan# 434
Delta R.T. 0.00 min
Lab File: BF090879.D
Acq: 27 Oct 2016 21:03

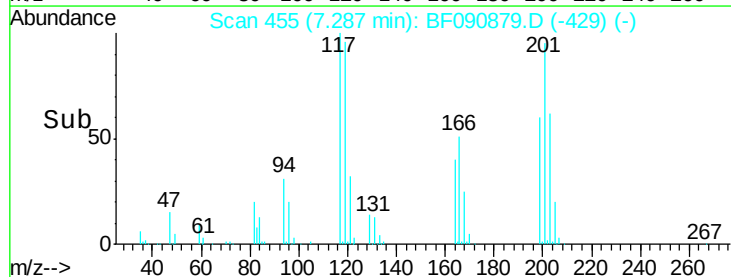
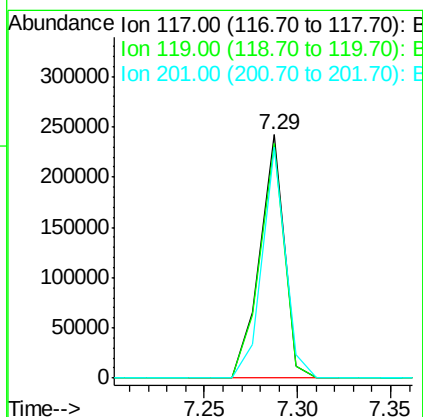
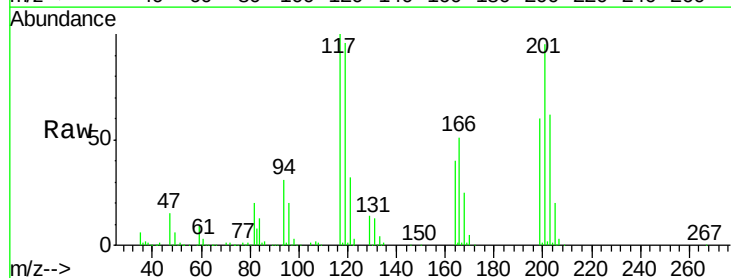
Instrument :
BNA_F
ClientSampleId :
SB-6COMP(0-16FEET)MSD

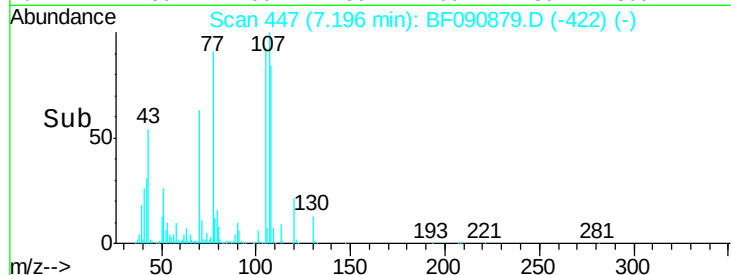
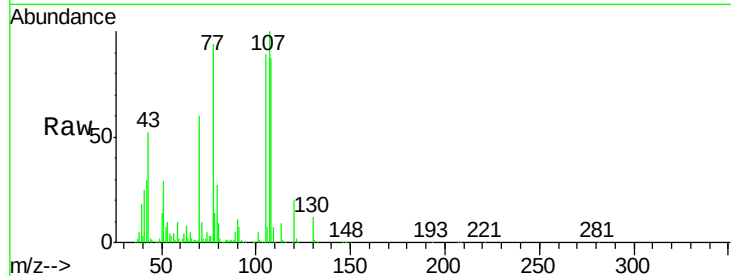
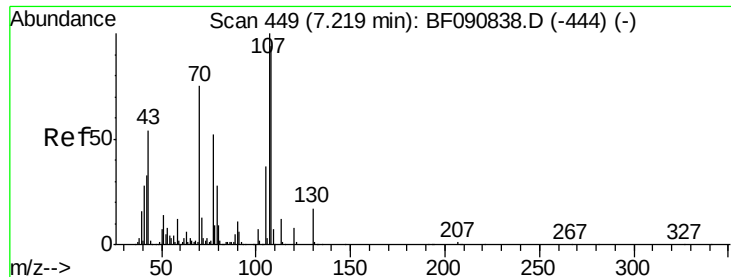
Tgt Ion	Ratio	Lower	Upper
107	100		
108	115.0	96.6	145.0
77	50.6	23.3	34.9#
79	47.6	22.0	33.0#



#18
Hexachloroethane
Concen: 50.16 ng
RT: 7.29 min Scan# 455
Delta R.T. 0.00 min
Lab File: BF090879.D
Acq: 27 Oct 2016 21:03

Tgt Ion	Ratio	Lower	Upper
117	100		
119	96.3	83.8	125.6
201	94.7	55.1	82.7#

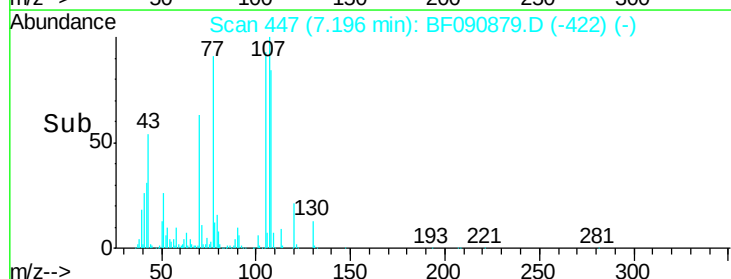
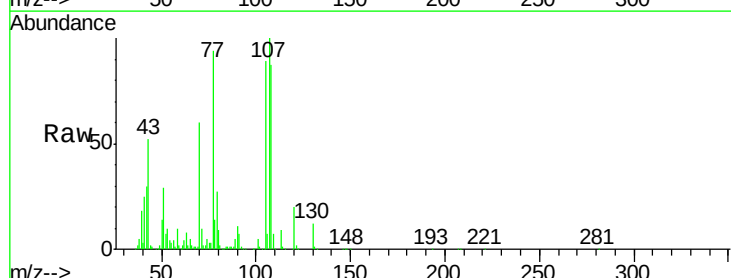
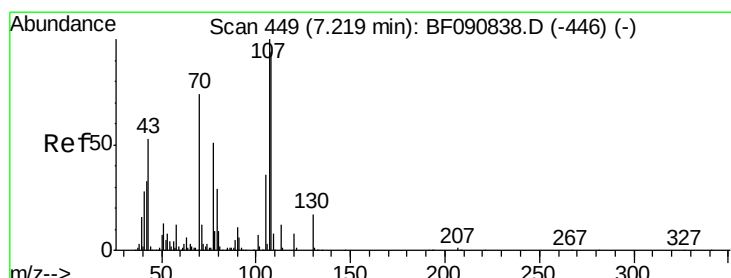
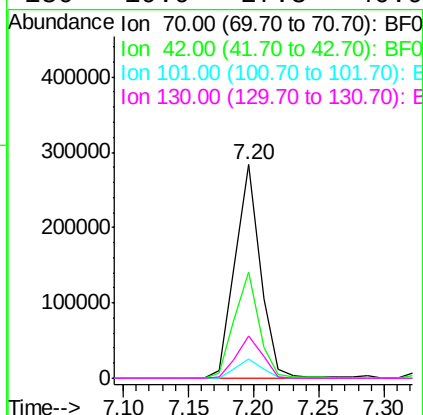




#19
n-Nitroso-di-n-propylamine
Concen: 54.03 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.01 min
Lab File: BF090879.D
Acq: 27 Oct 2016 21:03

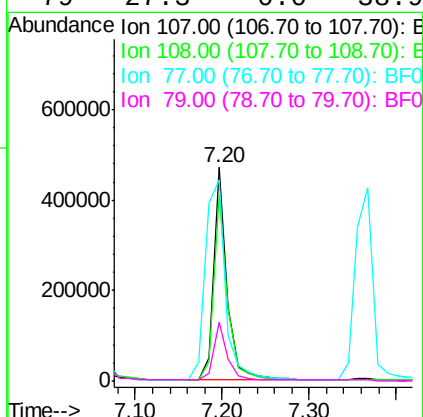
Instrument :
BNA_F
ClientSampleId :
SB-6COMP(0-16FEET)MSD

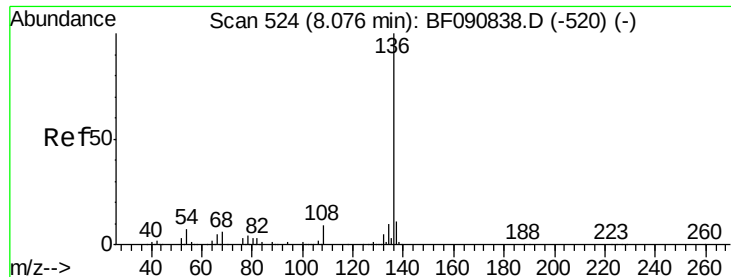
Tgt Ion: 70 Resp: 383065
Ion Ratio Lower Upper
70 100
42 49.7 63.8 95.6#
101 9.0 9.2 13.8#
130 19.9 27.3 40.9#



#20
3+4-Methylphenols
Concen: 52.20 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.01 min
Lab File: BF090879.D
Acq: 27 Oct 2016 21:03

Tgt Ion: 107 Resp: 515482
Ion Ratio Lower Upper
107 100
108 87.1 74.6 114.6
77 94.2 0.7 40.7#
79 27.3 0.0 38.9

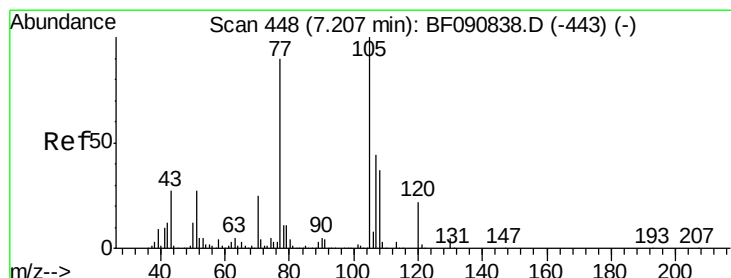
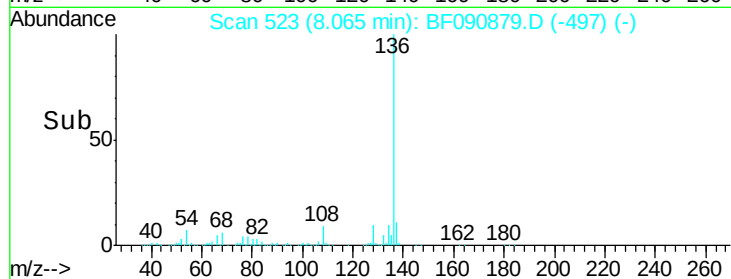
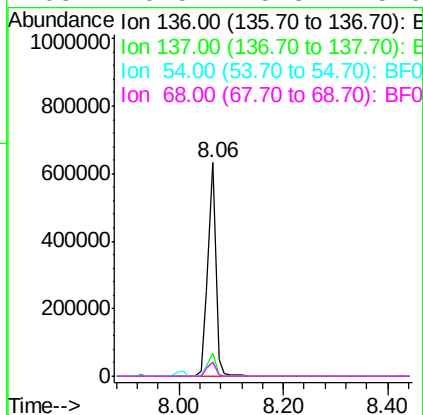
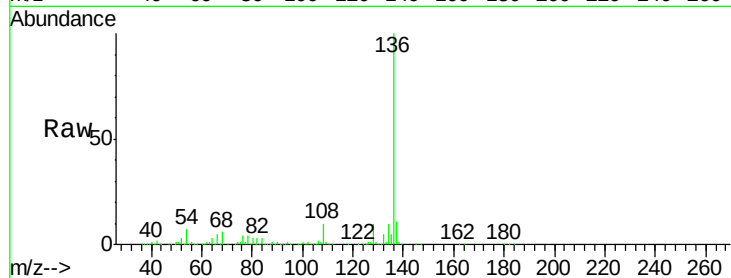




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.06 min Scan# 523
Delta R.T. 0.00 min
Lab File: BF090879.D
Acq: 27 Oct 2016 21:03

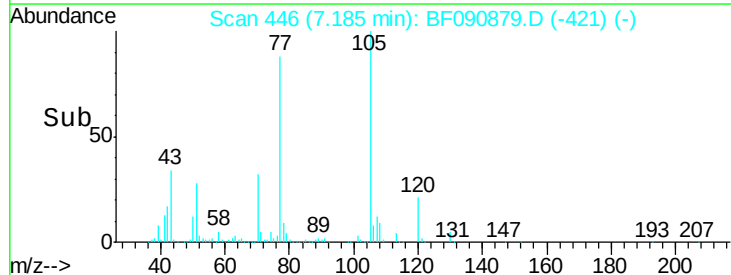
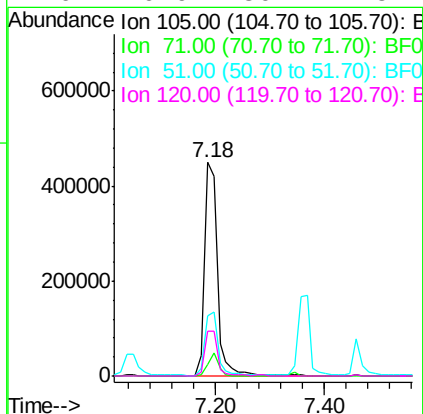
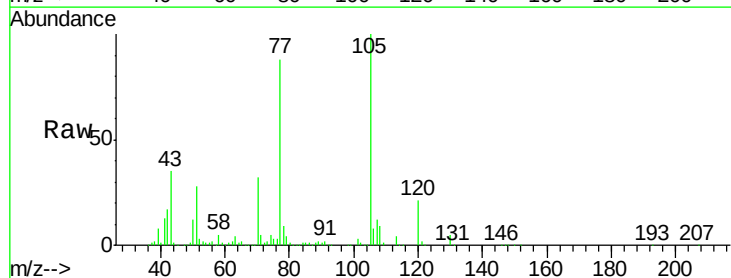
Instrument :
BNA_F
ClientSampleId :
SB-6COMP(0-16FEET)MSD

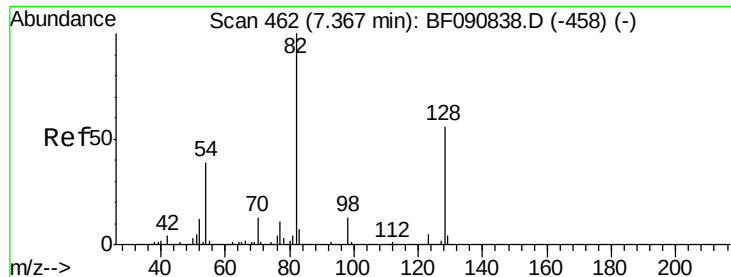
Tgt Ion:	136	Resp:	671349
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.6
54	6.9	8.2	12.2#
68	6.5	5.8	8.6



#22
Acetophenone
Concen: 53.24 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.01 min
Lab File: BF090879.D
Acq: 27 Oct 2016 21:03

Tgt Ion:	105	Resp:	735379
Ion	Ratio	Lower	Upper
105	100		
71	5.2	4.7	7.1
51	28.0	22.0	33.0
120	20.9	30.1	45.1#





#23

Nitrobenzene-d5

Concen: 108.05 ng

RT: 7.34 min Scan# 460

Delta R.T. -0.01 min

Lab File: BF090879.D

Acq: 27 Oct 2016 21:03

Instrument :

BNA_F

ClientSampleId :

SB-6COMP(0-16FEET)MSD

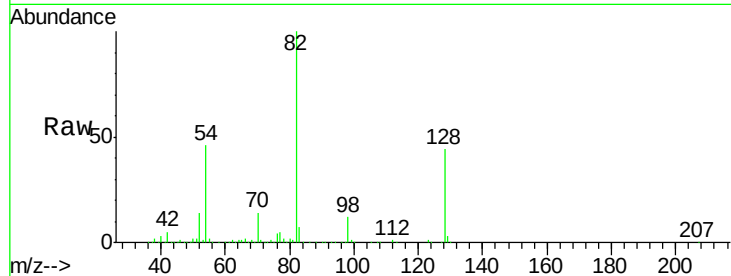
Tgt Ion: 82 Resp: 1108065

Ion Ratio Lower Upper

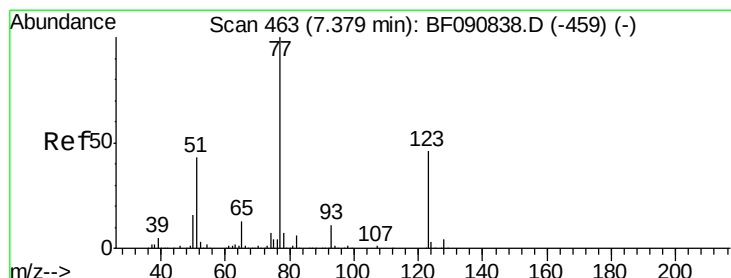
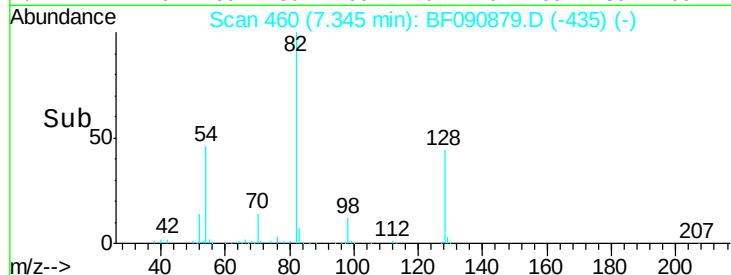
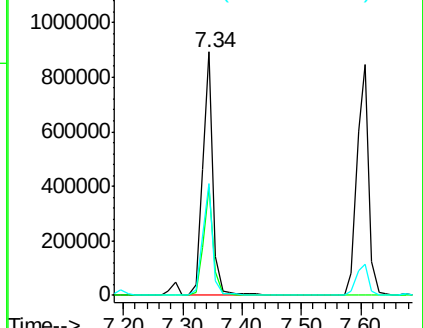
82 100

128 44.1 51.0 76.6#

54 45.7 47.5 71.3#



Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 128.00 (127.70 to 128.70): B
Ion 54.00 (53.70 to 54.70): BF0



#24

Nitrobenzene

Concen: 54.73 ng

RT: 7.37 min Scan# 462

Delta R.T. 0.00 min

Lab File: BF090879.D

Acq: 27 Oct 2016 21:03

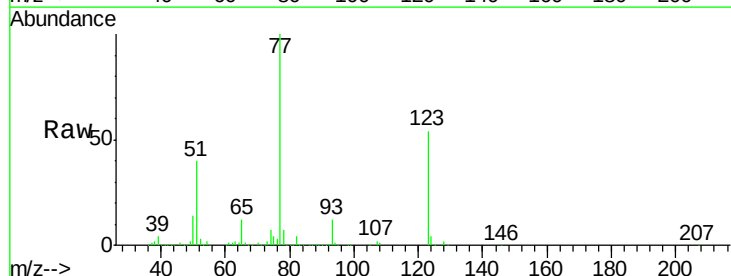
Tgt Ion: 77 Resp: 593621

Ion Ratio Lower Upper

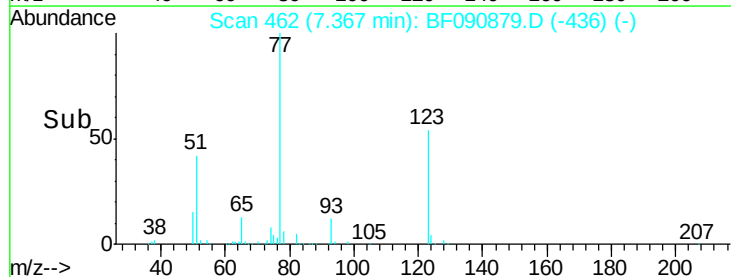
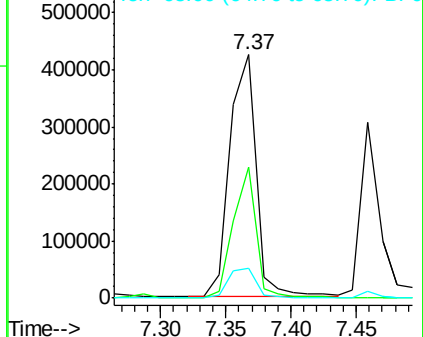
77 100

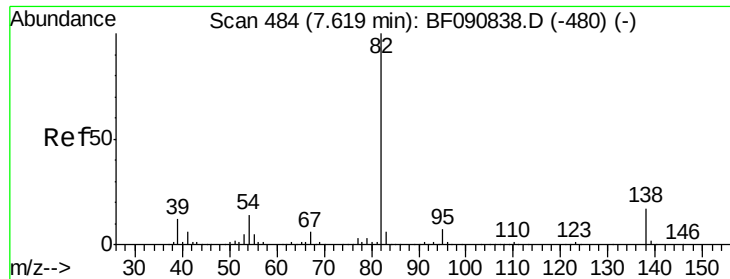
123 53.6 59.8 89.8#

65 12.3 10.2 15.4



Abundance Ion 77.00 (76.70 to 77.70): BF0
Ion 123.00 (122.70 to 123.70): B
Ion 65.00 (64.70 to 65.70): BF0





#25

Isophorone

Concen: 54.86 ng

RT: 7.61 min Scan# 483

Delta R.T. 0.00 min

Lab File: BF090879.D

Acq: 27 Oct 2016 21:03

Instrument :

BNA_F

ClientSampleId :

SB-6COMP(0-16FEET)MSD

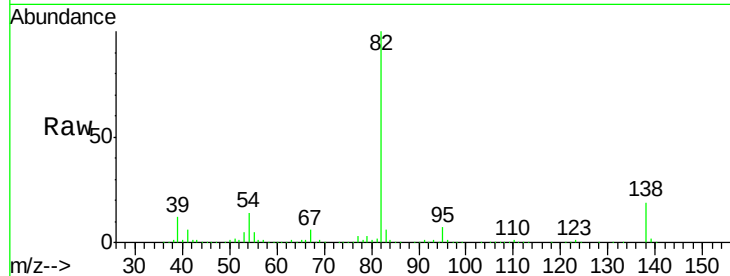
Tgt Ion: 82 Resp: 1141749

Ion Ratio Lower Upper

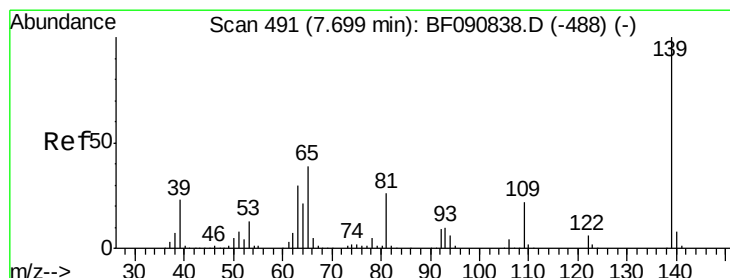
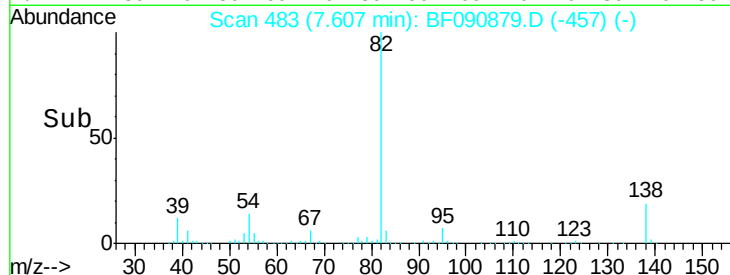
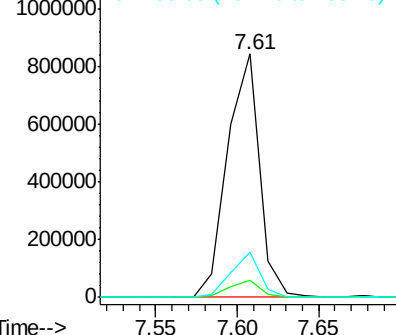
82 100

95 6.8 4.0 6.0#

138 18.6 18.3 27.5



Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 95.00 (94.70 to 95.70): BF0
Ion 138.00 (137.70 to 138.70): BF0



#26

2-Nitrophenol

Concen: 48.10 ng

RT: 7.68 min Scan# 489

Delta R.T. -0.01 min

Lab File: BF090879.D

Acq: 27 Oct 2016 21:03

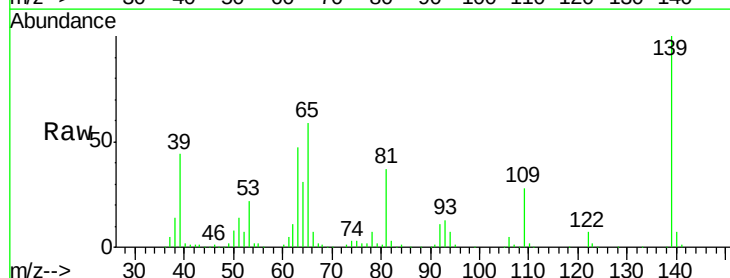
Tgt Ion: 139 Resp: 279485

Ion Ratio Lower Upper

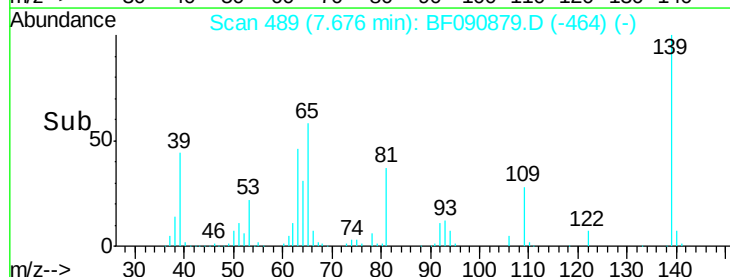
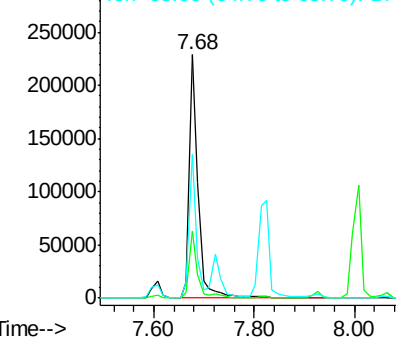
139 100

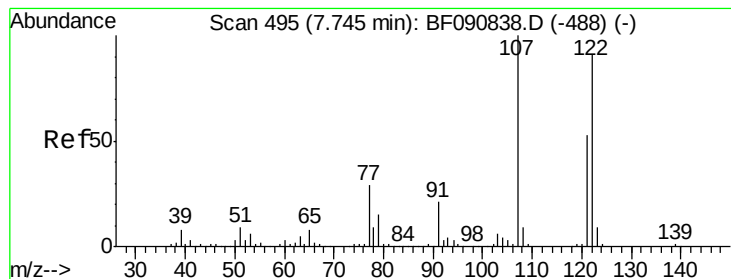
109 27.6 11.0 16.4#

65 59.3 24.7 37.1#



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





#27

2,4-Dimethylphenol

Concen: 50.39 ng

RT: 7.72 min Scan# 493

Delta R.T. -0.01 min

Lab File: BF090879.D

Acq: 27 Oct 2016 21:03

Instrument :

BNA_F

ClientSampleId :

SB-6COMP(0-16FEET)MSD

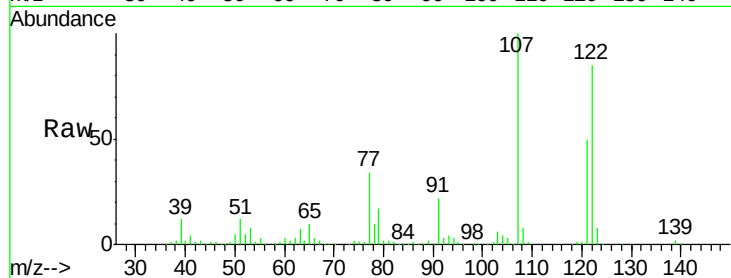
Tgt Ion:122 Resp: 474070

Ion Ratio Lower Upper

122 100

107 117.3 71.8 107.6#

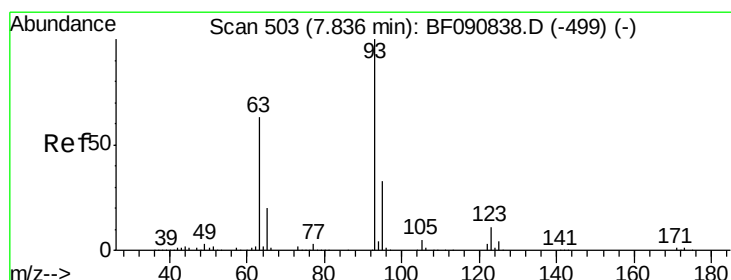
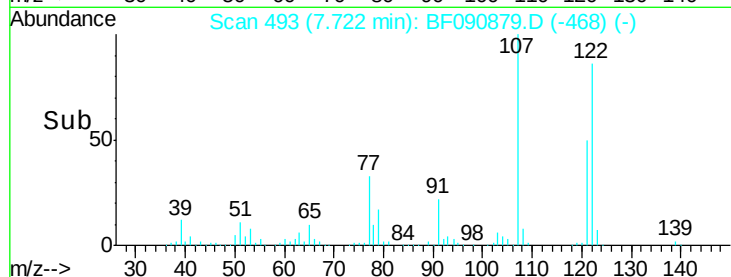
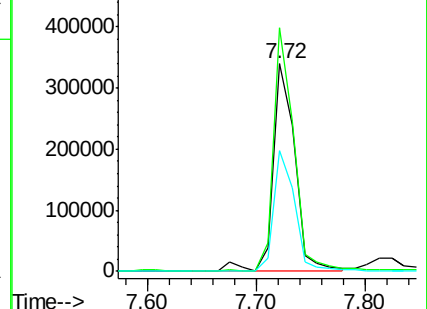
121 58.1 42.3 63.5



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: 56.89 ng

RT: 7.82 min Scan# 502

Delta R.T. 0.00 min

Lab File: BF090879.D

Acq: 27 Oct 2016 21:03

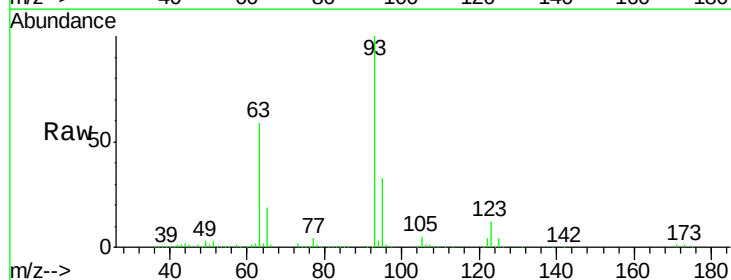
Tgt Ion: 93 Resp: 673323

Ion Ratio Lower Upper

93 100

95 33.3 27.5 41.3

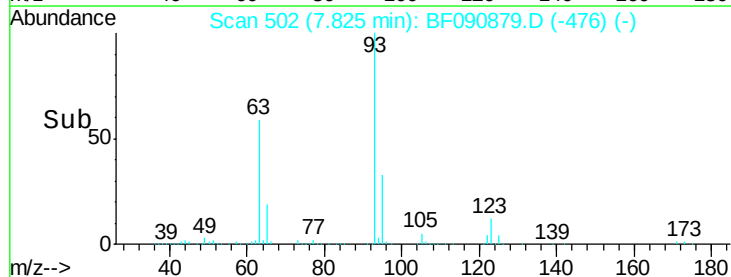
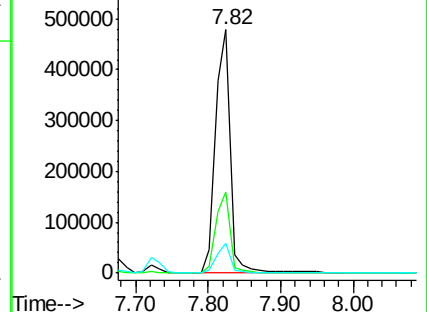
123 12.3 13.7 20.5#

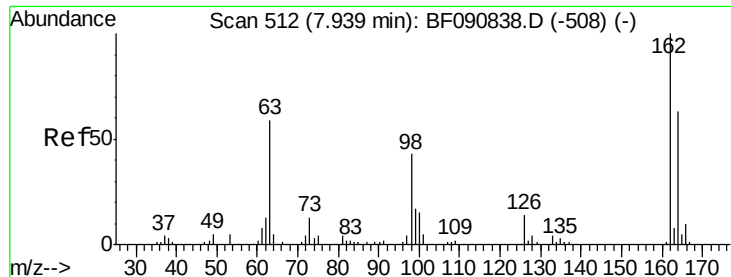


Abundance Ion 93.00 (92.70 to 93.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 123.00 (122.70 to 123.70): E

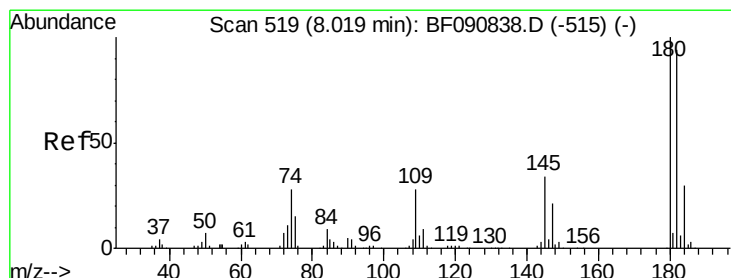
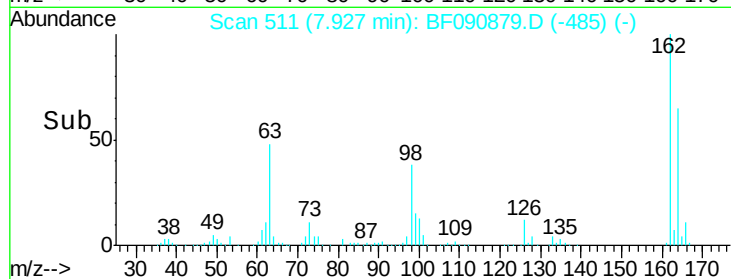
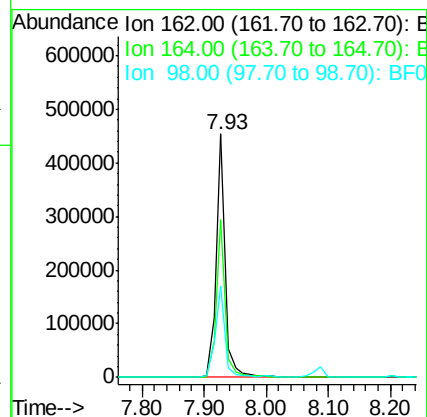
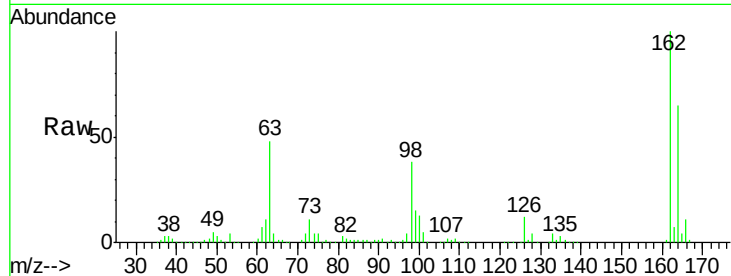




#29
2,4-Dichlorophenol
Concen: 52.77 ng
RT: 7.93 min Scan# 511
Delta R.T. 0.00 min
Lab File: BF090879.D
Acq: 27 Oct 2016 21:03

Instrument :
BNA_F
ClientSampleId :
SB-6COMP(0-16FEET)MSD

Tgt Ion	Ratio	Lower	Upper
162	100		
164	64.9	44.9	84.9
98	37.6	13.0	53.0



#30
1,2,4-Trichlorobenzene
Concen: 48.27 ng
RT: 8.01 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF090879.D
Acq: 27 Oct 2016 21:03

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.3	77.1	115.7
145	31.2	23.3	34.9

