

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071515\
 Data File : BM001933.D
 Acq On : 15 Jul 2015 04:46
 Operator : TP/UM
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02051

Quant Time: Jul 15 07:06:35 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 15 05:12:40 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	68018	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	267047	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	154304	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	323135	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	314864	20.00	ng/ul	0.00
85) Perylene-d12	23.48	264	297329	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	11470	8.25	ng/uL	0.00
5) Phenol-d5	6.82	99	99031	17.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	56761	18.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	83144	18.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	80251	17.60	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	39594	19.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	44405	20.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	87688	19.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	90167	19.61	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	229657	18.45	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	290654	19.42	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	34775	16.50	ng/ul	0.00
57) Fluorene-d10	15.30	176	198987	18.71	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	36544	17.46	ng/ul	0.00
70) Anthracene-d10	17.16	188	286206	18.87	ng/ul	0.00
78) Pyrene-d10	19.46	212	293259	20.39	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	289962	19.28	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.17	88	11851	8.08	ng/uL	98
4) Benzaldehyde	6.80	77	43748	16.30	ng/ul	97
6) Phenol	6.85	94	104201	18.17	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.08	93	79305	18.77	ng/ul	98
10) 2-Chlorophenol	7.22	128	83567	18.67	ng/ul	99
11) 2-Methylphenol	8.09	108	77662	17.78	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.19	45	92254	18.70	ng/ul	98
14) Acetophenone	8.47	105	131479	18.25	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.46	70	63920	17.28	ng/ul	92
16) 4-Methylphenol	8.42	108	85602	17.91	ng/ul	96
17) Hexachloroethane	8.72	117	34321	19.20	ng/ul	90
20) Nitrobenzene	8.86	77	97530	19.85	ng/ul	99
21) Isophorone	9.37	82	168065	18.31	ng/ul	98
23) 2-Nitrophenol	9.56	139	47335	19.65	ng/ul	94
24) 2,4-Dimethylphenol	9.62	107	96962	18.95	ng/ul	100
25) Bis(2-Chloroethoxy)methane	9.86	93	102923	18.69	ng/ul	99
27) 2,4-Dichlorophenol	10.09	162	83606	19.17	ng/ul	99
28) Naphthalene	10.49	128	261639	19.41	ng/ul	99
30) 4-Chloroaniline	10.61	127	92170	19.40	ng/ul	96
31) Hexachlorobutadiene	10.77	225	64581	20.65	ng/ul	98
32) Caprolactam	11.36	113	31812	15.43	ng/ul	98
33) 4-Chloro-3-methylphenol	11.73	107	83319	17.41	ng/ul	99
34) 2-Methylnaphthalene	12.11	142	189430	18.87	ng/ul	97

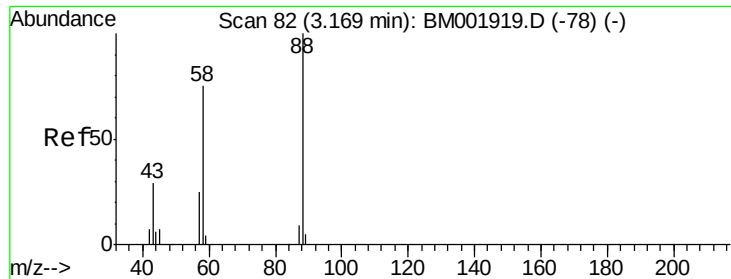
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071515\
 Data File : BM001933.D
 Acq On : 15 Jul 2015 04:46
 Operator : TP/UM
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SSTD02051

Quant Time: Jul 15 07:06:35 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 15 05:12:40 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.49	216	115509	20.96	ng/ul	99
37) Hexachlorocyclopentadiene	12.46	237	66071	20.86	ng/ul	99
38) 2,4,6-Trichlorophenol	12.73	196	68245	19.79	ng/ul	99
39) 2,4,5-Trichlorophenol	12.80	196	73947	19.69	ng/ul	99
40) 1,1'-Biphenyl	13.14	154	247266	19.96	ng/ul	98
41) 2-Chloronaphthalene	13.18	162	194836	20.20	ng/ul	99
42) 2-Nitroaniline	13.39	65	49503	18.21	ng/ul	97
44) Dimethylphthalate	13.77	163	231412	18.28	ng/ul	99
45) 2,6-Dinitrotoluene	13.90	165	47540	18.24	ng/ul	99
47) Acenaphthylene	14.03	152	297860	19.50	ng/ul	99
48) 3-Nitroaniline	14.22	138	40650	17.64	ng/ul	98
49) Acenaphthene	14.37	153	196941	19.23	ng/ul	97
50) 2,4-Dinitrophenol	14.43	184	24561	15.62	ng/ul	96
52) 4-Nitrophenol	14.53	109	33956	17.48	ng/ul	94
53) Dibenzofuran	14.71	168	276062	18.76	ng/ul	97
54) 2,4-Dinitrotoluene	14.69	165	65629	17.35	ng/ul	100
55) 2,3,4,6-Tetrachlorophenol	14.94	232	61332	18.47	ng/ul	99
56) Diethylphthalate	15.14	149	220959	17.61	ng/ul	99
58) Fluorene	15.36	166	230568	18.69	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.36	204	127231	19.03	ng/ul	98
60) 4-Nitroaniline	15.39	138	39939	16.47	ng/ul	97
63) 4,6-Dinitro-2-methylphenol	15.45	198	39665	17.87	ng/ul	98
64) N-Nitrosodiphenylamine	15.57	169	190889	19.77	ng/ul	99
65) 4-Bromophenyl-phenylether	16.25	248	74154	20.07	ng/ul	98
66) Hexachlorobenzene	16.36	284	80864	19.77	ng/ul	98
67) Atrazine	16.53	200	72933	19.15	ng/ul	99
68) Pentachlorophenol	16.71	266	44019	17.46	ng/ul	98
69) Phenanthrene	17.10	178	331497	18.94	ng/ul	99
71) Anthracene	17.19	178	343370	19.01	ng/ul	100
72) 1,2,3,4-Tetrachlorobenzene	13.10	216	113245	22.88	ng/uL	99
73) Pentachlorobenzene	14.63	250	103475	21.47	ng/uL	98
74) Carbazole	17.46	167	284529	18.29	ng/ul	100
75) Di-n-butylphthalate	18.03	149	321811	17.13	ng/ul	100
76) Fluoranthene	19.12	202	363197	17.75	ng/ul	99
79) Pyrene	19.49	202	381486	20.25	ng/ul	100
80) Butylbenzylphthalate	20.39	149	128245	17.91	ng/ul	98
81) 3,3'-Dichlorobenzidine	21.17	252	106573	18.25	ng/ul	99
82) Benzo(a)anthracene	21.24	228	359970	19.21	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.17	149	175856	16.75	ng/ul	99
84) Chrysene	21.29	228	334691	19.07	ng/ul	99
86) Di-n-octyl phthalate	22.04	149	295126	15.94	ng/ul	100
87) Benzo(b)fluoranthene	22.81	252	349704	19.19	ng/ul	98
88) Benzo(k)fluoranthene	22.85	252	327916	18.72	ng/ul	100
90) Benzo(a)pyrene	23.38	252	331345	19.36	ng/ul	98
91) Indeno(1,2,3-cd)pyrene	25.72	276	388965	21.64	ng/ul	97
92) Dibenzo(a,h)anthracene	25.73	278	331286	21.80	ng/ul	96
93) Benzo(g,h,i)perylene	26.41	276	327406	22.17	ng/ul	98

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



#2

1,4-Dioxane

Concen: 8.08 ng/uL

RT: 3.17 min Scan# 82

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

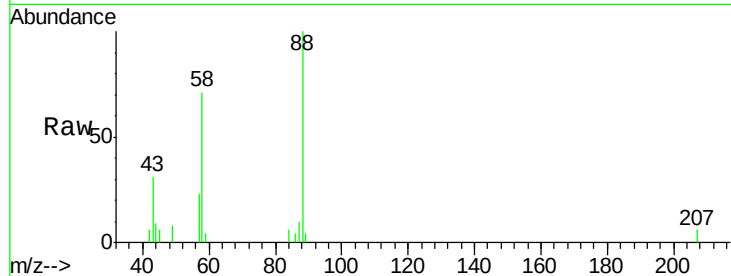
Tgt Ion: 88 Resp: 11851

Ion Ratio Lower Upper

88 100

43 30.1 22.1 33.1

58 67.5 54.9 82.3

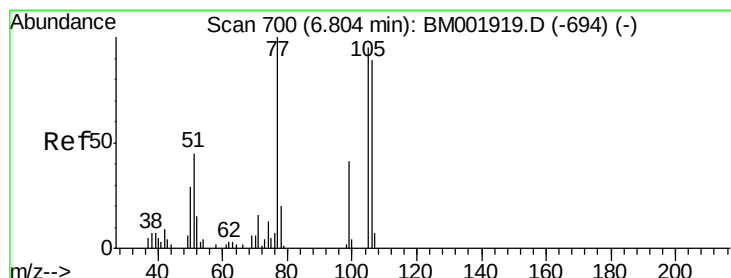
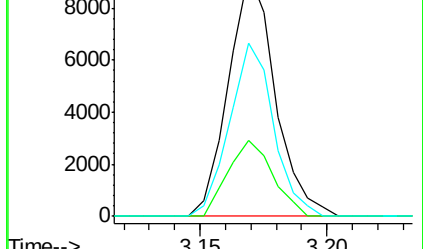
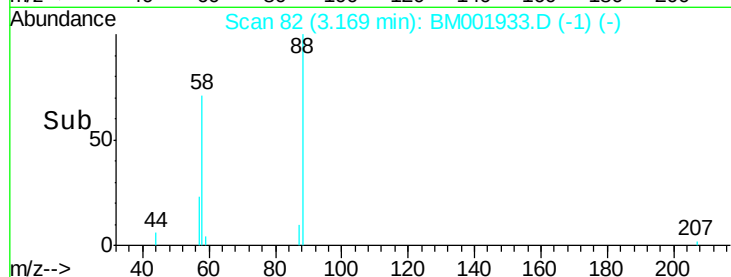


Abundance Ion 88.00 (87.70 to 88.70): BM001919.D (-78) (-)

Ion 43.00 (42.70 to 43.70): BM001919.D (-78) (-)

Ion 58.00 (57.70 to 58.70): BM001919.D (-78) (-)

Time-->



#4

Benzaldehyde

Concen: 16.30 ng/uL

RT: 6.80 min Scan# 699

Delta R.T. -0.01 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

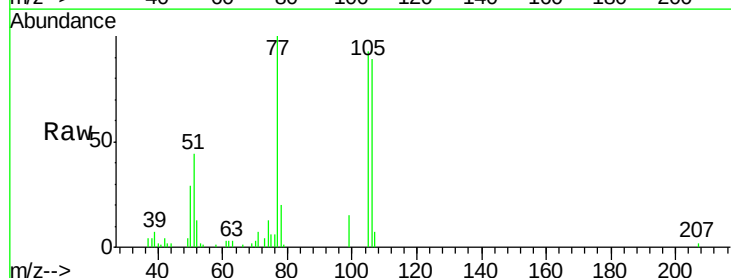
Tgt Ion: 77 Resp: 43748

Ion Ratio Lower Upper

77 100

105 92.6 77.1 115.7

106 89.2 73.1 109.7

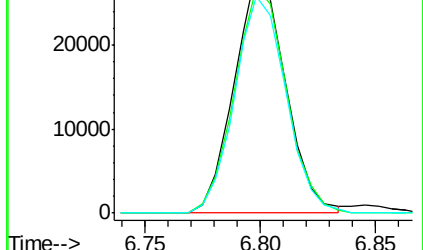
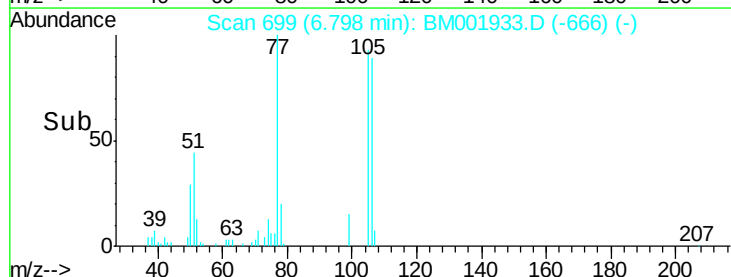


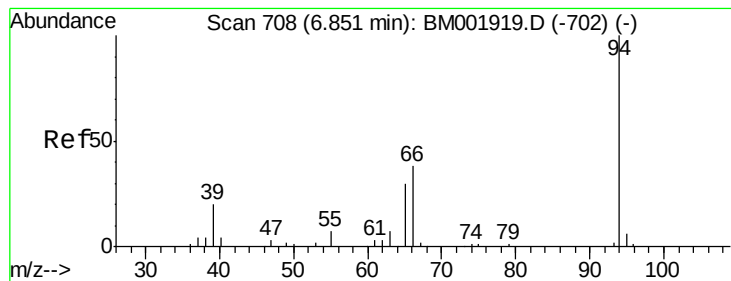
Abundance Ion 77.00 (76.70 to 77.70): BM001919.D (-694) (-)

Ion 105.00 (104.70 to 105.70): BM001919.D (-694) (-)

Ion 106.00 (105.70 to 106.70): BM001919.D (-694) (-)

Time-->





#6

Phenol

Concen: 18.17 ng/ul

RT: 6.85 min Scan# 707

Delta R.T. -0.01 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

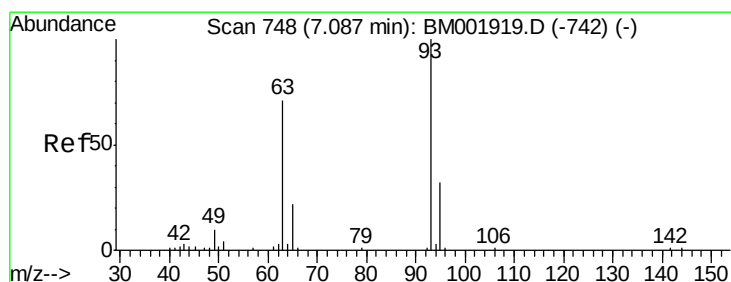
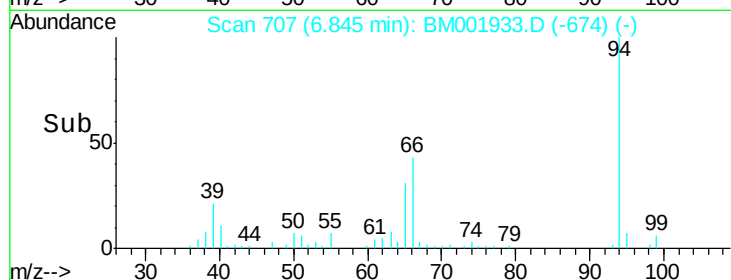
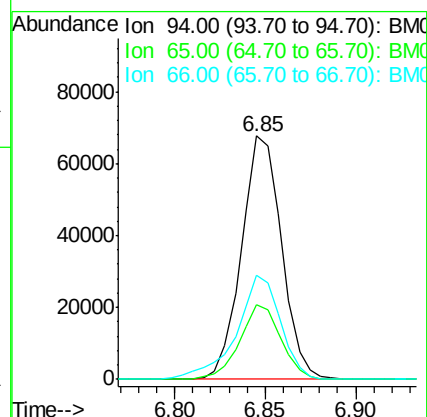
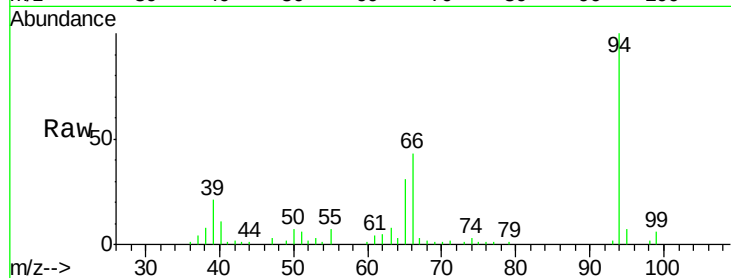
Tgt Ion: 94 Resp: 104201

Ion Ratio Lower Upper

94 100

65 30.9 23.6 35.4

66 42.6 33.0 49.6



#8

Bis(2-Chloroethyl)ether

Concen: 18.77 ng/ul

RT: 7.08 min Scan# 747

Delta R.T. -0.01 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

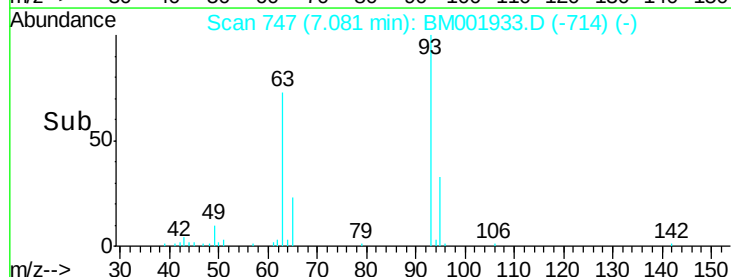
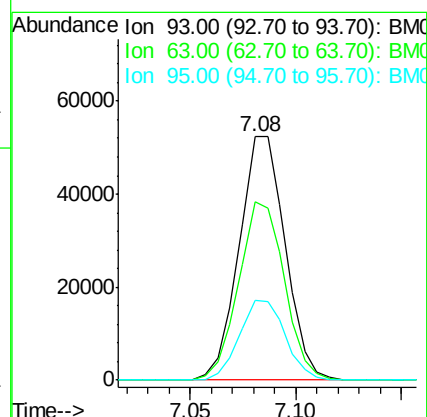
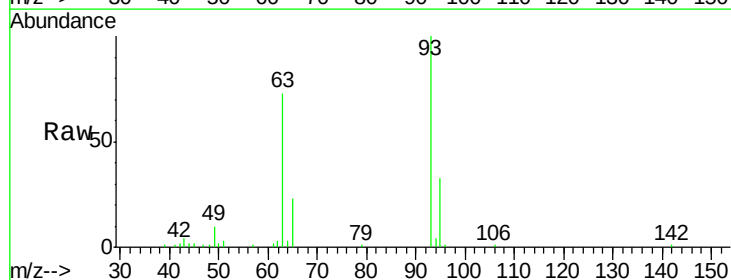
Tgt Ion: 93 Resp: 79305

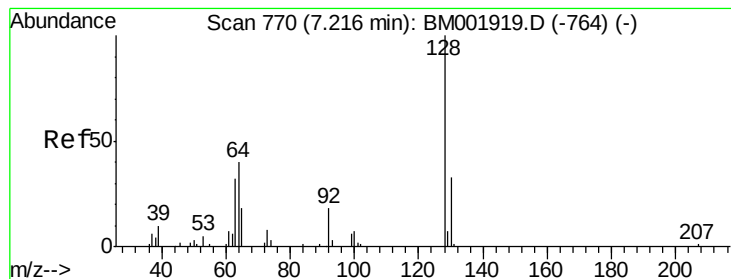
Ion Ratio Lower Upper

93 100

63 73.1 59.4 89.2

95 32.9 27.0 40.6





#10

2-Chlorophenol

Concen: 18.67 ng/ul

RT: 7.22 min Scan# 770

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

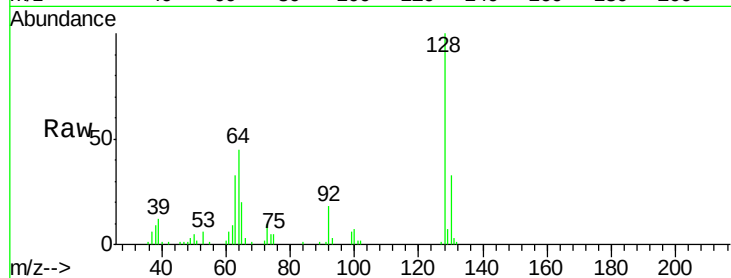
Tgt Ion:128 Resp: 83567

Ion Ratio Lower Upper

128 100

64 45.3 36.0 54.0

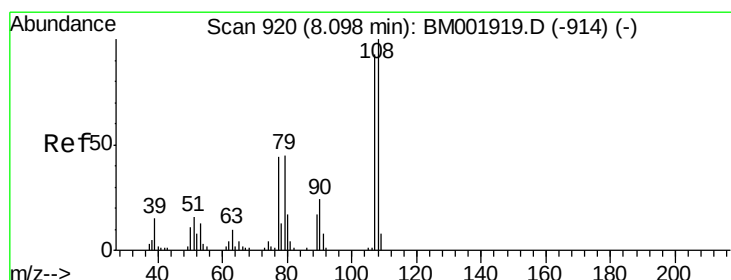
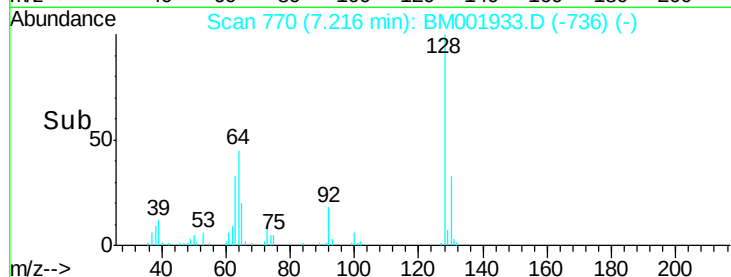
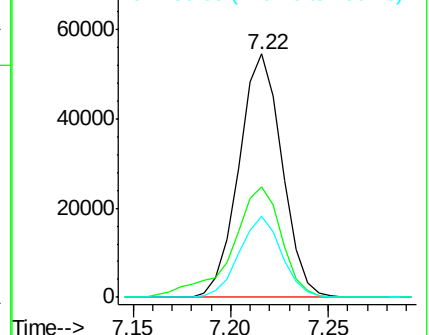
130 33.1 26.7 40.1



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 17.78 ng/ul

RT: 8.09 min Scan# 919

Delta R.T. -0.01 min

Lab File: BM001933.D

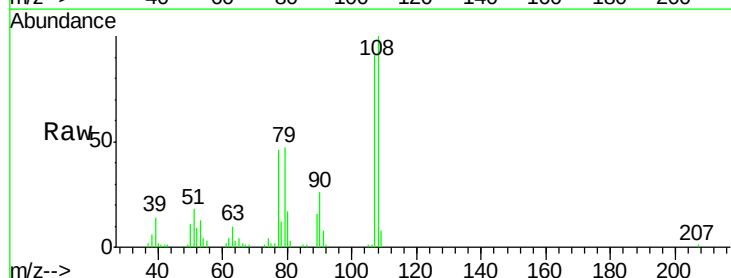
Acq: 15 Jul 2015 04:46

Tgt Ion:108 Resp: 77662

Ion Ratio Lower Upper

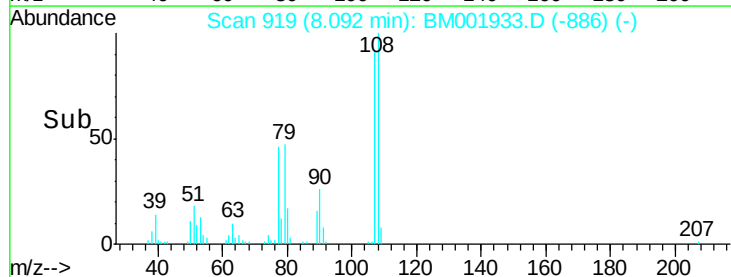
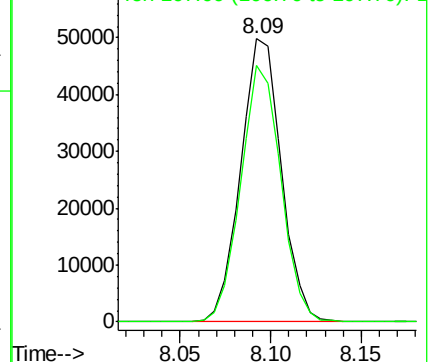
108 100

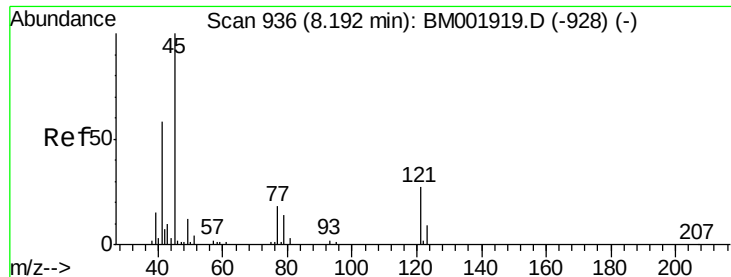
107 90.5 72.1 108.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

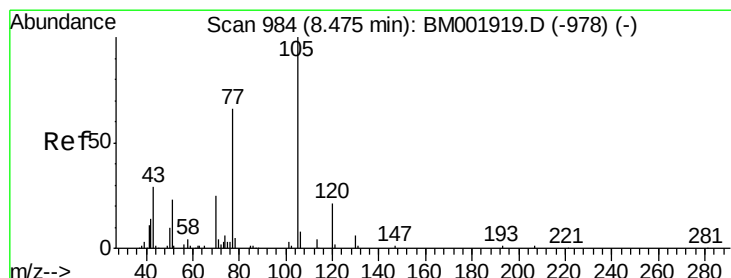
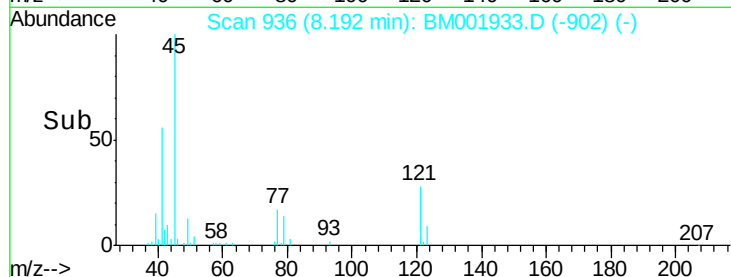
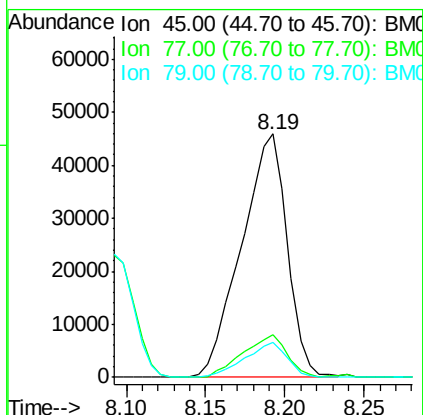
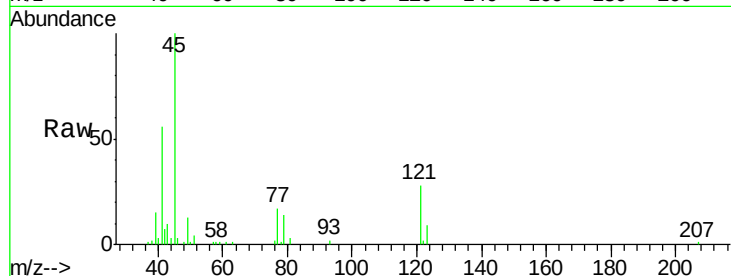




#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 18.70 ng/ul
 RT: 8.19 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: BM001933.D
 Acq: 15 Jul 2015 04:46

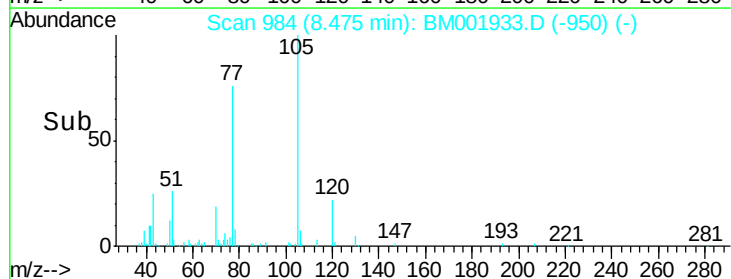
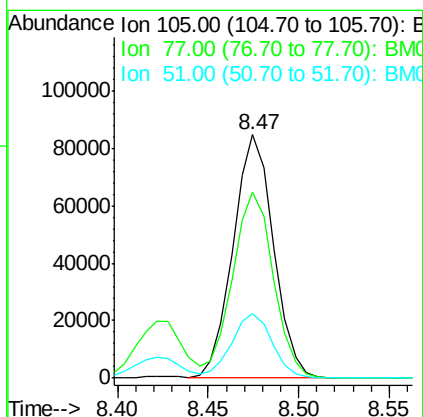
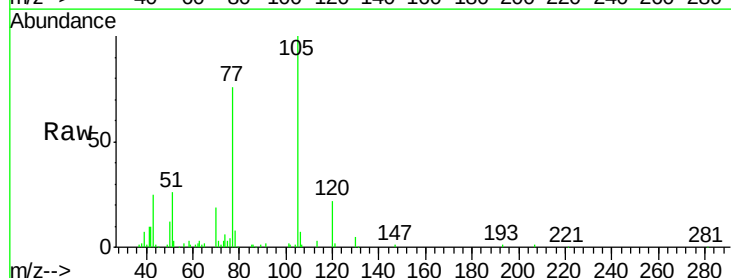
Instrument :
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 SSTD02051

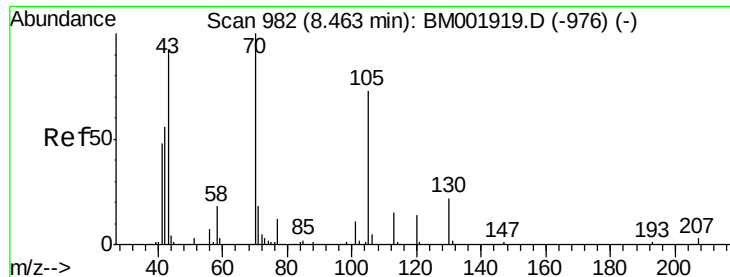
Tgt Ion: 45 Resp: 92254
 Ion Ratio Lower Upper
 45 100
 77 17.3 13.0 19.4
 79 14.2 10.6 16.0



#14
 Acetophenone
 Concen: 18.25 ng/ul
 RT: 8.47 min Scan# 984
 Delta R.T. -0.00 min
 Lab File: BM001933.D
 Acq: 15 Jul 2015 04:46

Tgt Ion: 105 Resp: 131479
 Ion Ratio Lower Upper
 105 100
 77 76.3 61.7 92.5
 51 26.2 20.2 30.4

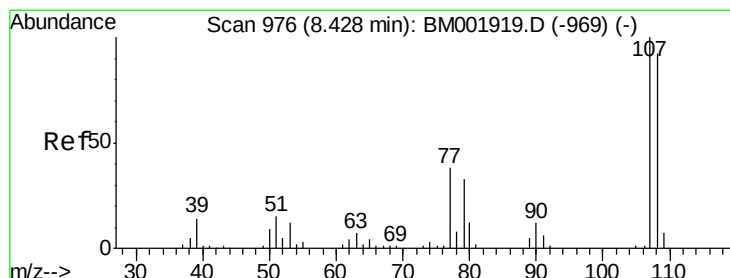
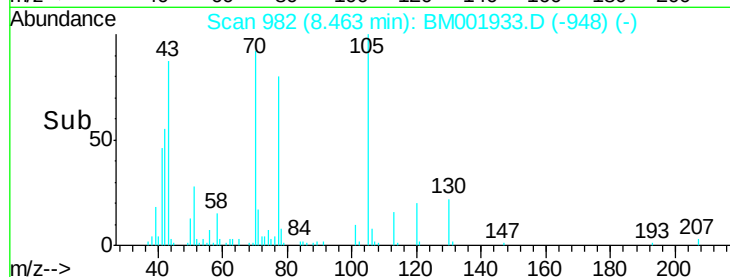
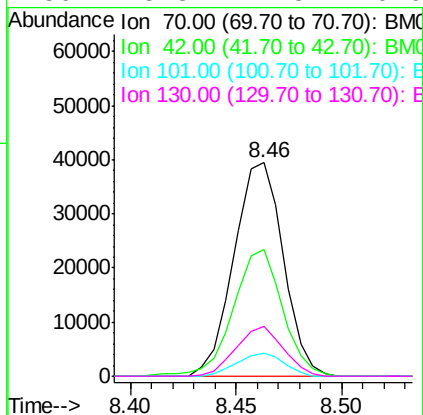
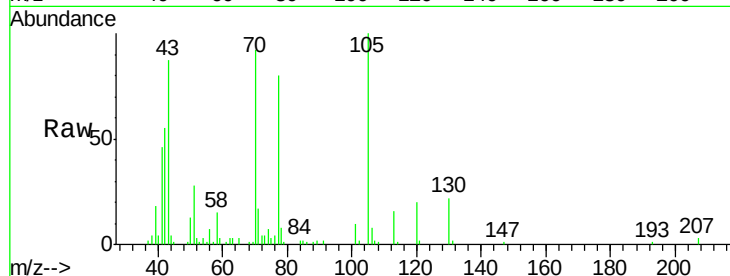




#15
N-Nitroso-di-n-propylamine
Concen: 17.28 ng/ul
RT: 8.46 min Scan# 982
Delta R.T. -0.00 min
Lab File: BM001933.D
Acq: 15 Jul 2015 04:46

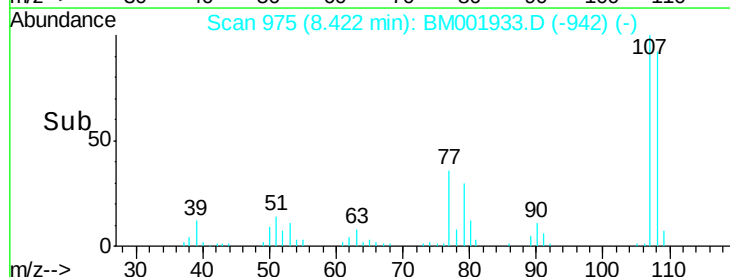
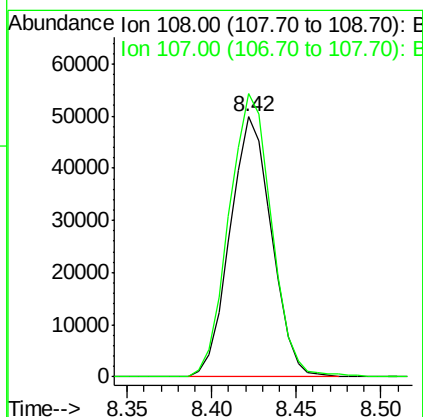
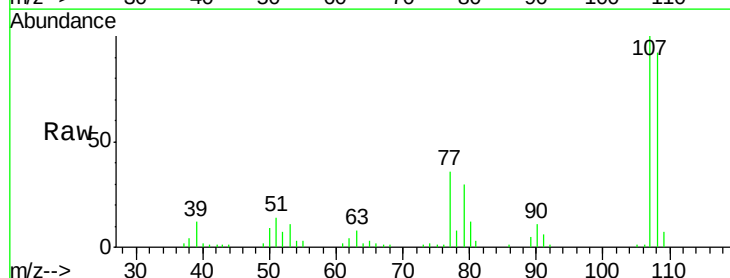
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BNA_M
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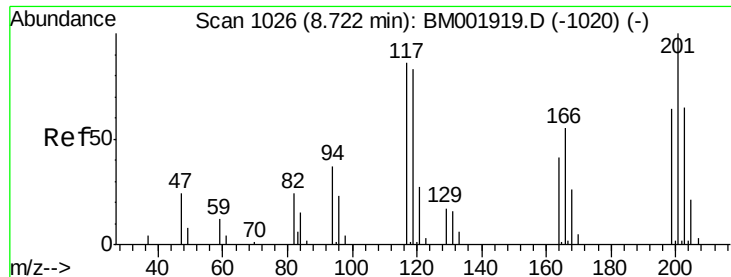
Tgt Ion: 70 Resp: 63920
Ion Ratio Lower Upper
70 100
42 59.4 41.4 62.0
101 10.7 7.6 11.4
130 23.3 17.8 26.6



#16
4-Methylphenol
Concen: 17.91 ng/ul
RT: 8.42 min Scan# 975
Delta R.T. -0.01 min
Lab File: BM001933.D
Acq: 15 Jul 2015 04:46

Tgt Ion: 108 Resp: 85602
Ion Ratio Lower Upper
108 100
107 108.8 90.3 135.5

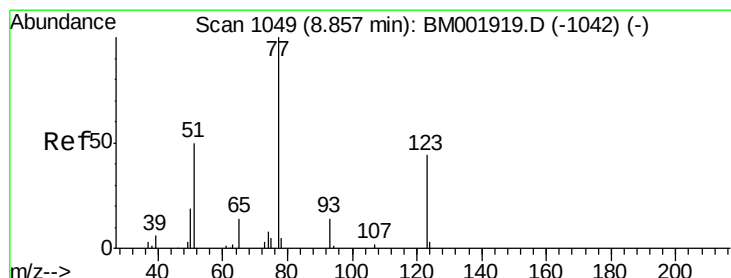
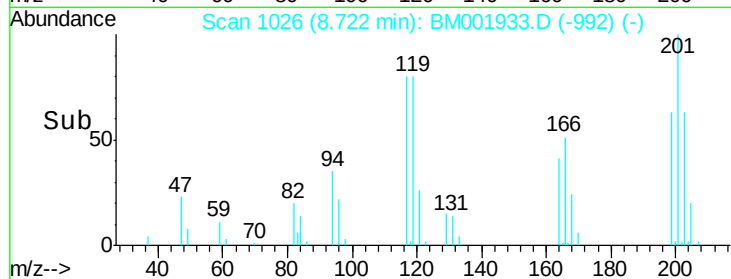
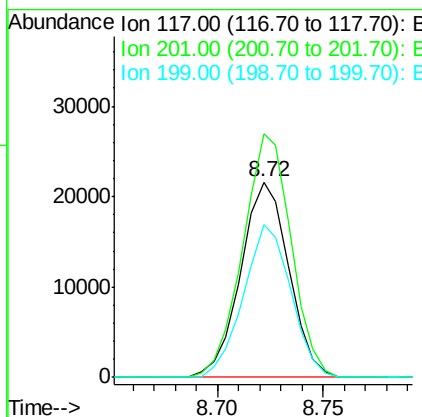
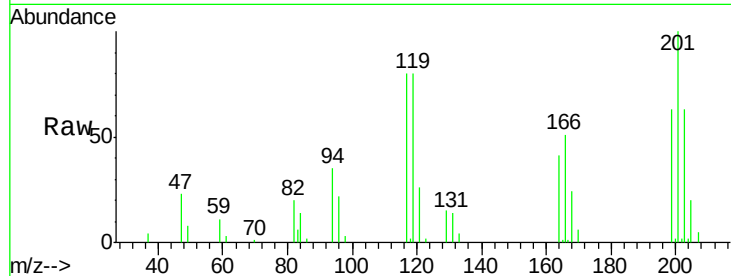




#17
Hexachloroethane
Concen: 19.20 ng/ul
RT: 8.72 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BM001933.D
Acq: 15 Jul 2015 04:46

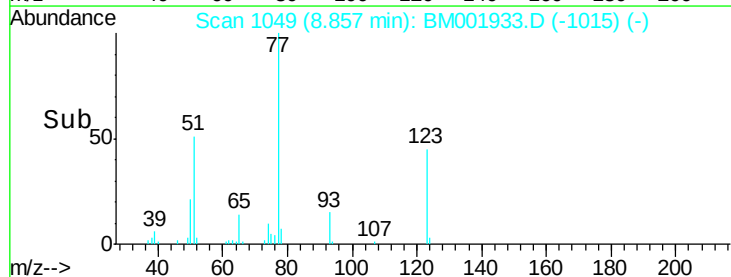
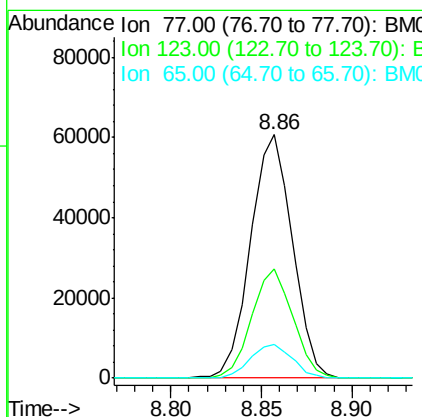
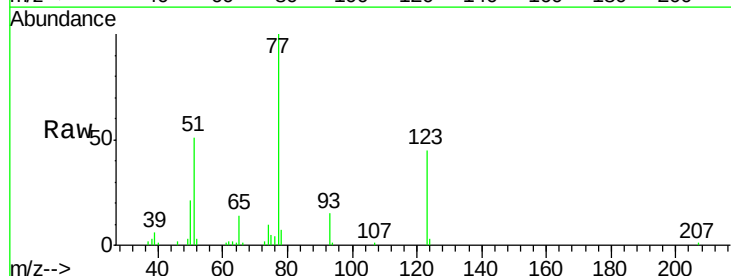
Instrument :
BNA_M
ClientSampleId :
SSTD02051

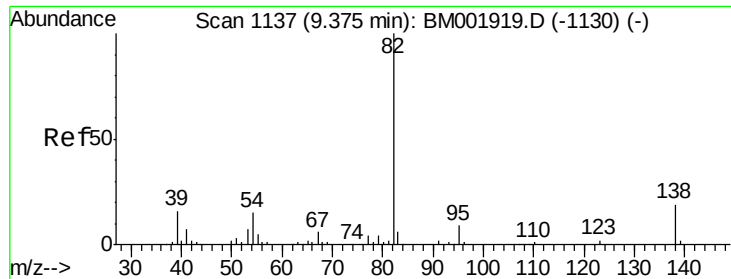
Tgt Ion: 117 Resp: 34321
Ion Ratio Lower Upper
117 100
201 124.5 89.4 134.2
199 77.9 57.3 85.9



#20
Nitrobenzene
Concen: 19.85 ng/ul
RT: 8.86 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BM001933.D
Acq: 15 Jul 2015 04:46

Tgt Ion: 77 Resp: 97530
Ion Ratio Lower Upper
77 100
123 45.1 35.8 53.6
65 13.7 10.7 16.1

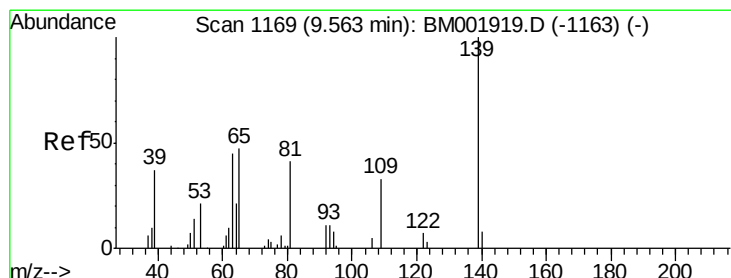
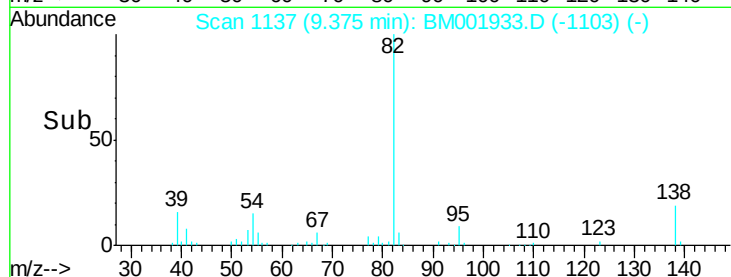
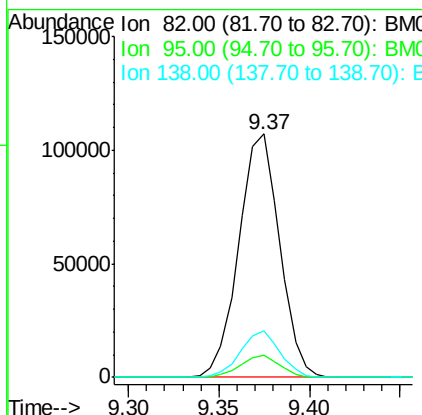
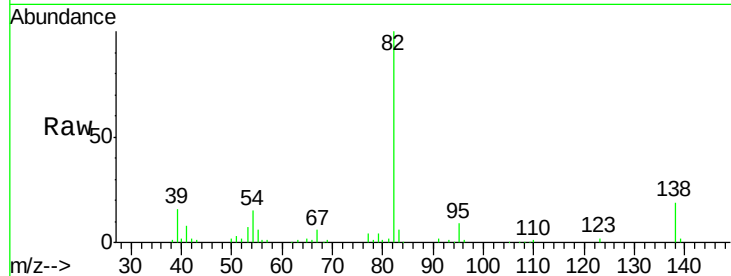




#21
Isophorone
Concen: 18.31 ng/ul
RT: 9.37 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BM001933.D
Acq: 15 Jul 2015 04:46

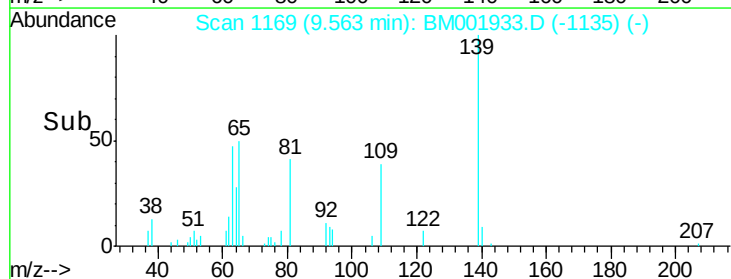
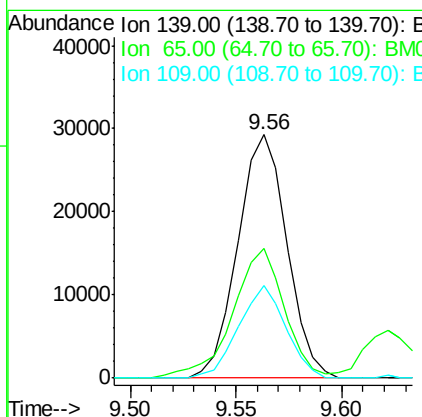
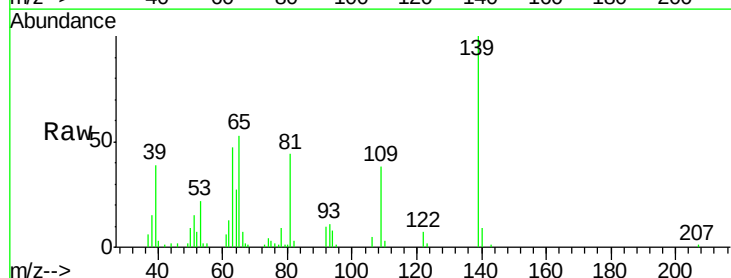
Instrument :
BNA_M
ClientSampleId :
SSTD02051

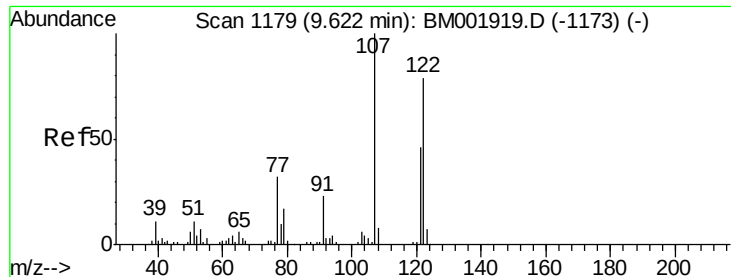
Tgt Ion: 82 Resp: 168065
Ion Ratio Lower Upper
82 100
95 8.9 6.3 9.5
138 18.9 14.3 21.5



#23
2-Nitrophenol
Concen: 19.65 ng/ul
RT: 9.56 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BM001933.D
Acq: 15 Jul 2015 04:46

Tgt Ion: 139 Resp: 47335
Ion Ratio Lower Upper
139 100
65 53.0 40.2 60.4
109 38.2 26.7 40.1





#24

2,4-Dimethylphenol

Concen: 18.95 ng/ul

RT: 9.62 min Scan# 1179

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

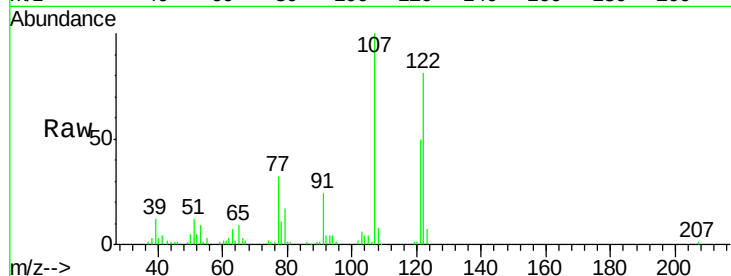
Tgt Ion: 107 Resp: 96962

Ion Ratio Lower Upper

107 100

121 49.7 39.8 59.6

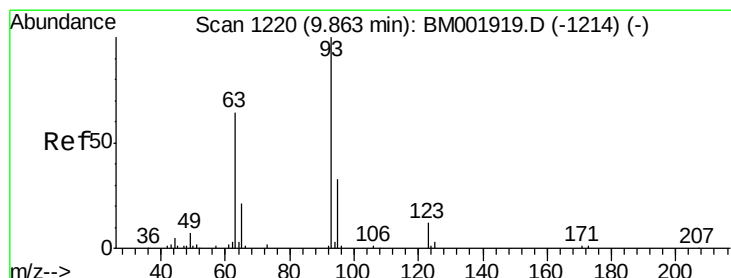
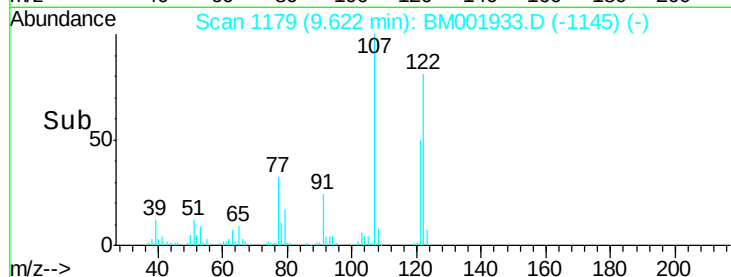
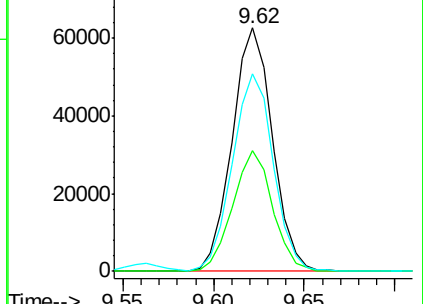
122 80.9 65.2 97.8



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 18.69 ng/ul

RT: 9.86 min Scan# 1220

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

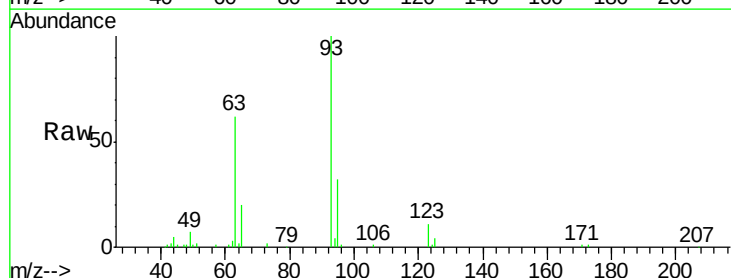
Tgt Ion: 93 Resp: 102923

Ion Ratio Lower Upper

93 100

95 32.2 26.2 39.2

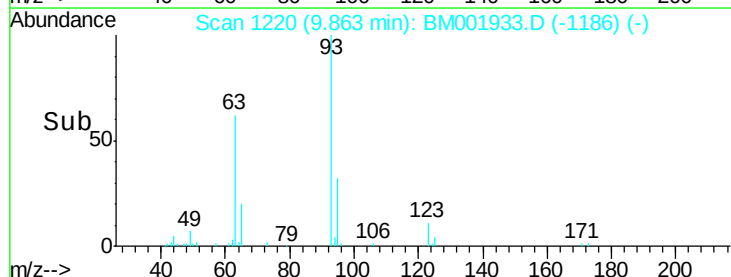
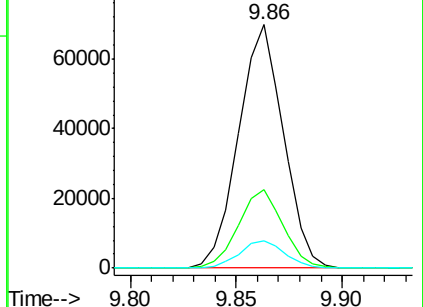
123 11.1 8.8 13.2

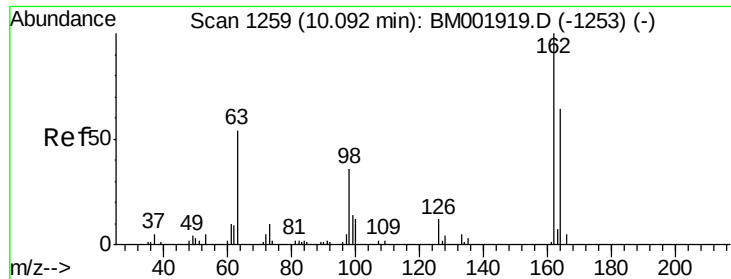


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

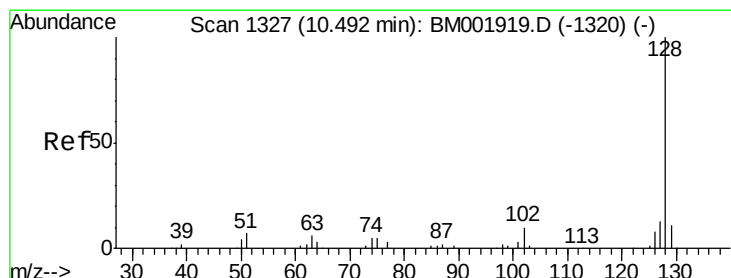
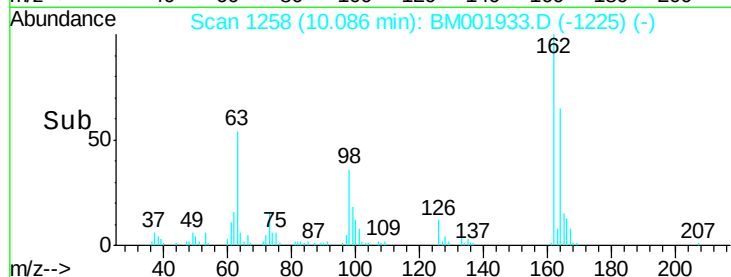
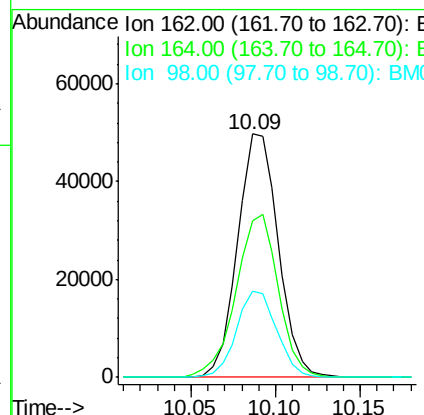
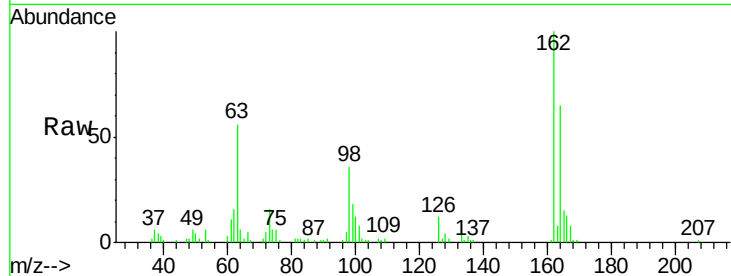




#27
 2,4-Dichlorophenol
 Concen: 19.17 ng/ul
 RT: 10.09 min Scan# 1258
 Delta R.T. -0.01 min
 Lab File: BM001933.D
 Acq: 15 Jul 2015 04:46

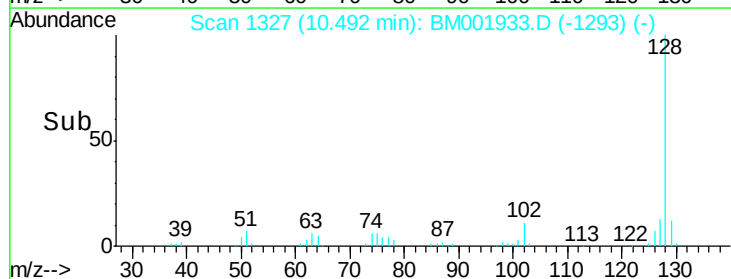
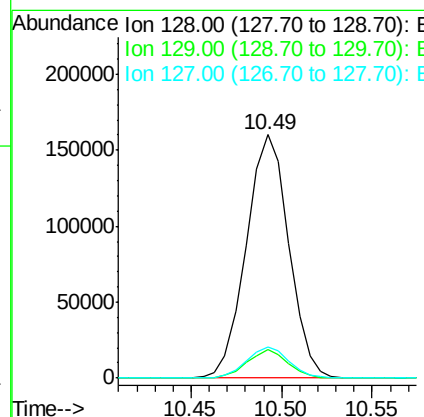
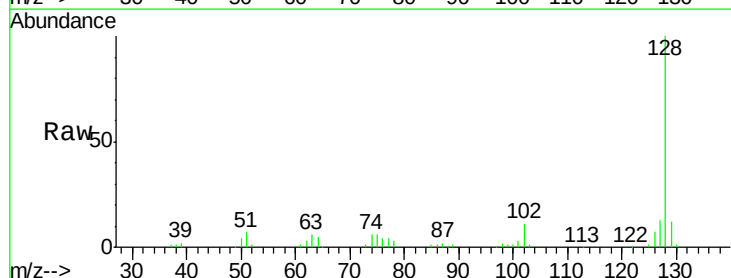
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02051

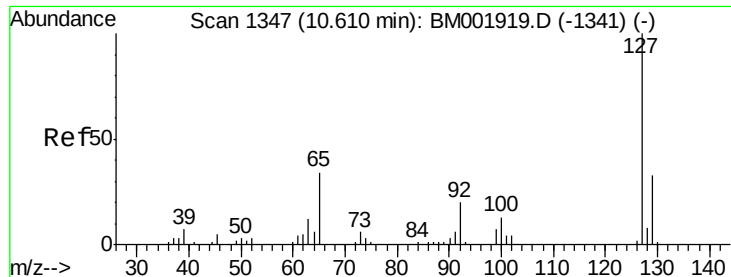
Tgt Ion:162 Resp: 83606
 Ion Ratio Lower Upper
 162 100
 164 64.6 51.4 77.2
 98 35.6 28.0 42.0



#28
 Naphthalene
 Concen: 19.41 ng/ul
 RT: 10.49 min Scan# 1327
 Delta R.T. -0.00 min
 Lab File: BM001933.D
 Acq: 15 Jul 2015 04:46

Tgt Ion:128 Resp: 261639
 Ion Ratio Lower Upper
 128 100
 129 11.6 9.0 13.4
 127 13.0 10.7 16.1

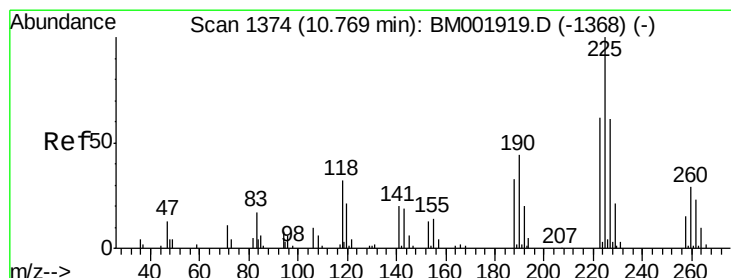
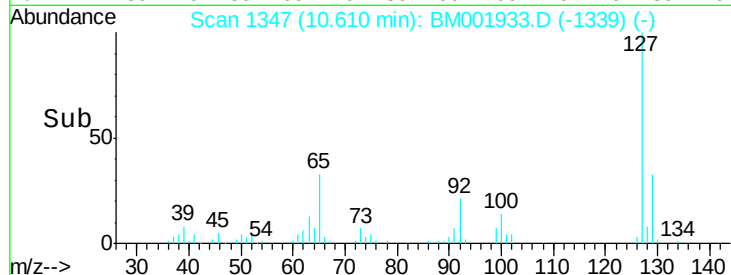
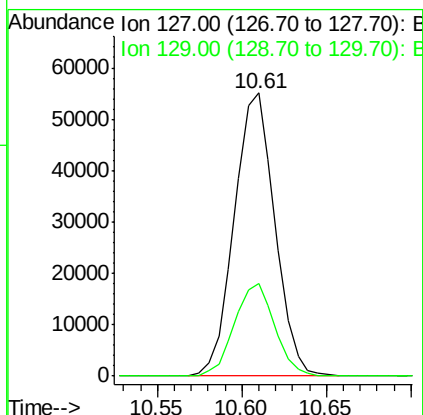
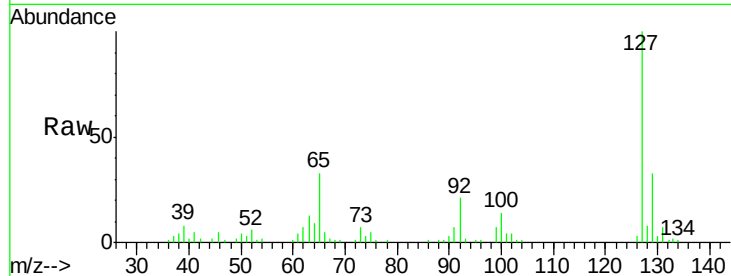




#30
4-Chloroaniline
Concen: 19.40 ng/ul
RT: 10.61 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BM001933.D
Acq: 15 Jul 2015 04:46

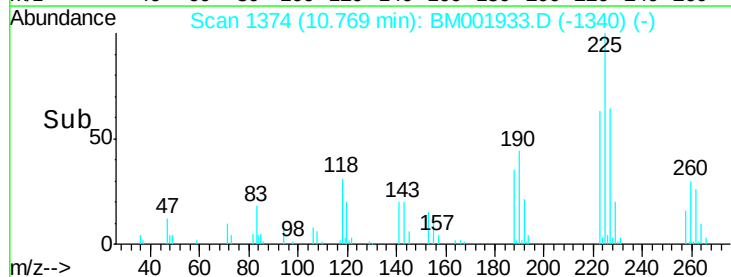
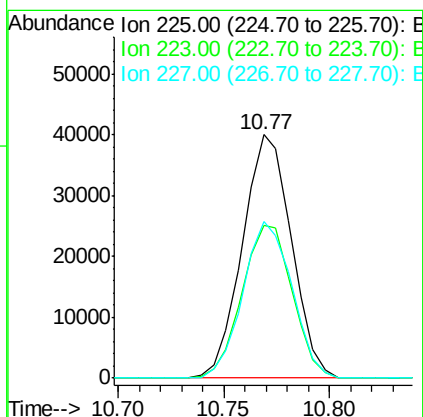
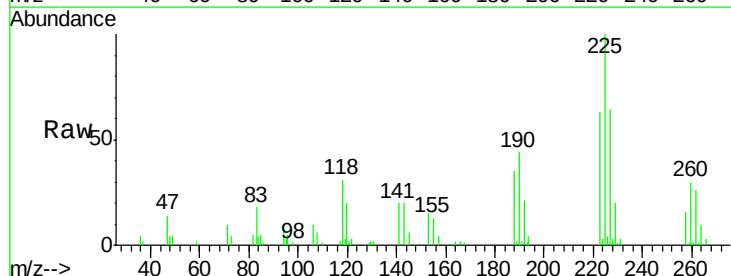
Instrument :
BNA_M
ClientSampleId :
SSTD02051

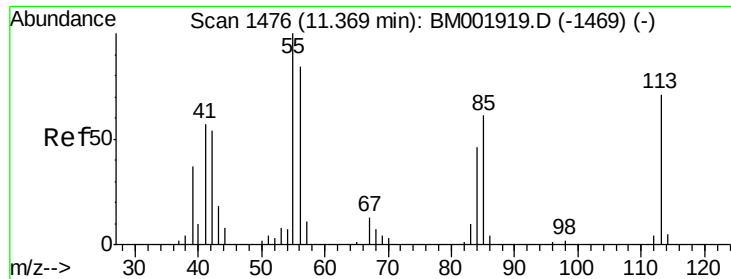
Tgt Ion:127 Resp: 92170
Ion Ratio Lower Upper
127 100
129 32.8 24.7 37.1



#31
Hexachlorobutadiene
Concen: 20.65 ng/ul
RT: 10.77 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BM001933.D
Acq: 15 Jul 2015 04:46

Tgt Ion:225 Resp: 64581
Ion Ratio Lower Upper
225 100
223 62.6 51.5 77.3
227 64.1 49.9 74.9





#32

Caprolactam

Concen: 15.43 ng/ul

RT: 11.36 min Scan# 1475

Delta R.T. -0.01 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

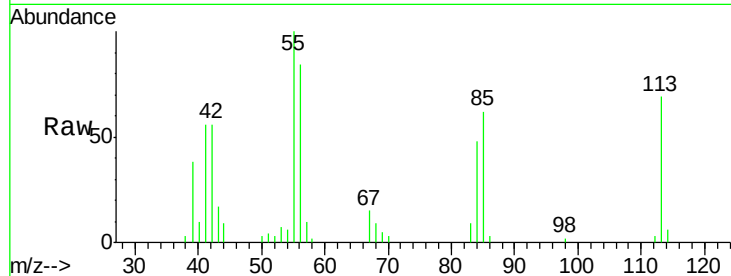
Tgt Ion:113 Resp: 31812

Ion Ratio Lower Upper

113 100

55 143.9 115.6 173.4

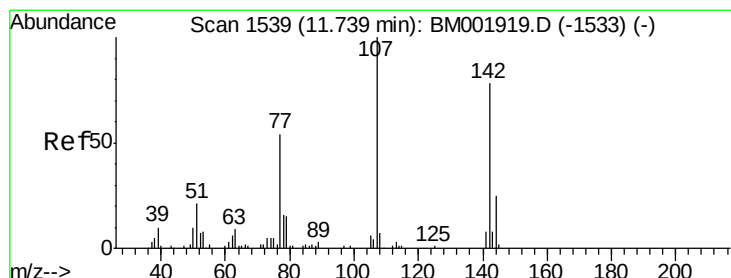
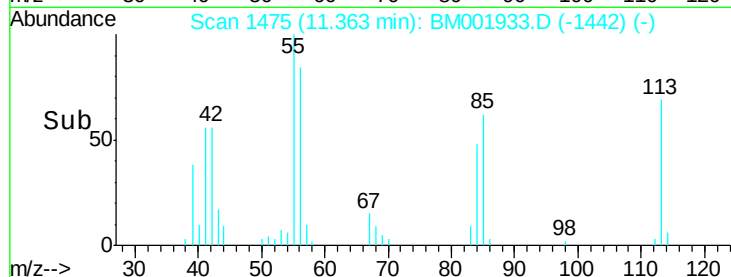
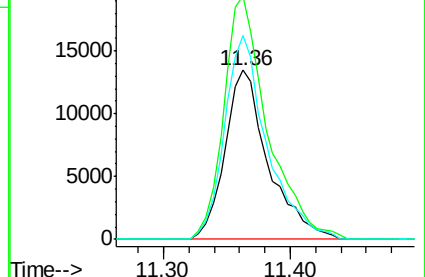
56 120.3 92.3 138.5



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 17.41 ng/ul

RT: 11.73 min Scan# 1538

Delta R.T. -0.01 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

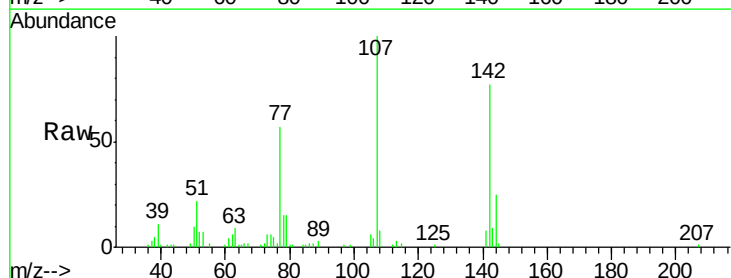
Tgt Ion:107 Resp: 83319

Ion Ratio Lower Upper

107 100

144 24.7 20.1 30.1

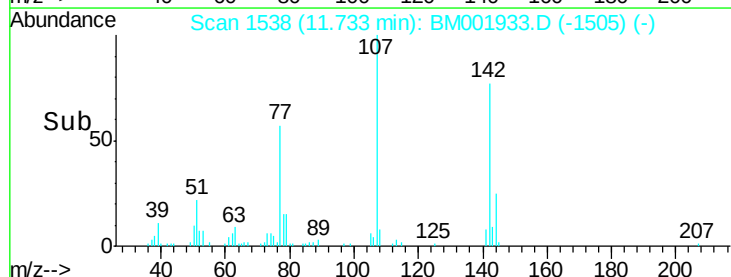
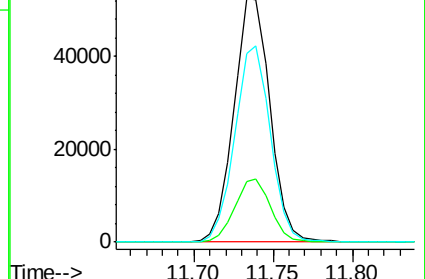
142 77.4 62.8 94.2

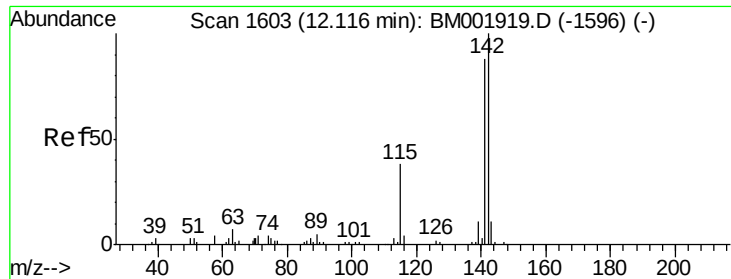


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

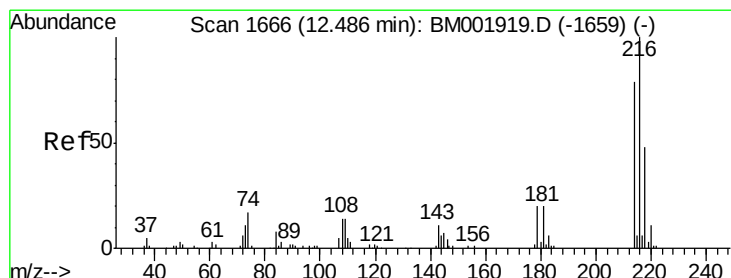
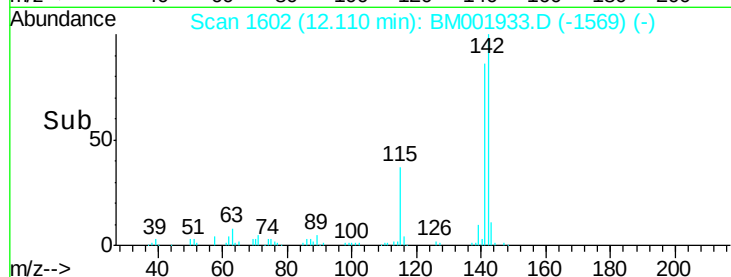
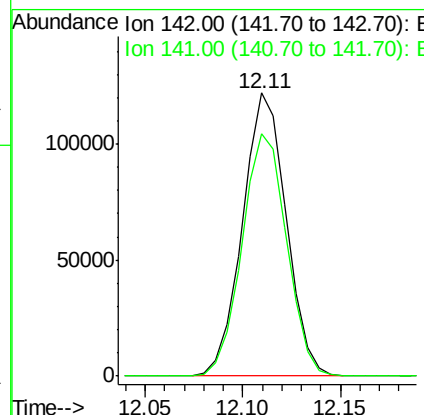
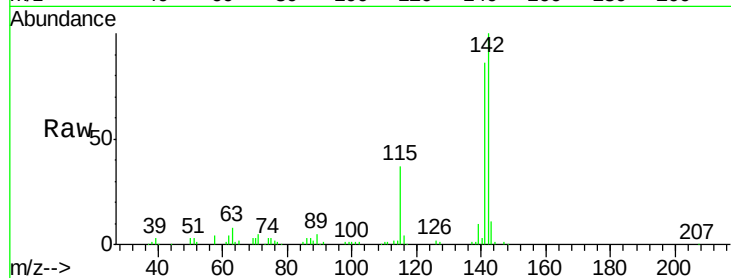




#34
 2-Methylnaphthalene
 Concen: 18.87 ng/ul
 RT: 12.11 min Scan# 1602
 Delta R.T. -0.01 min
 Lab File: BM001933.D
 Acq: 15 Jul 2015 04:46

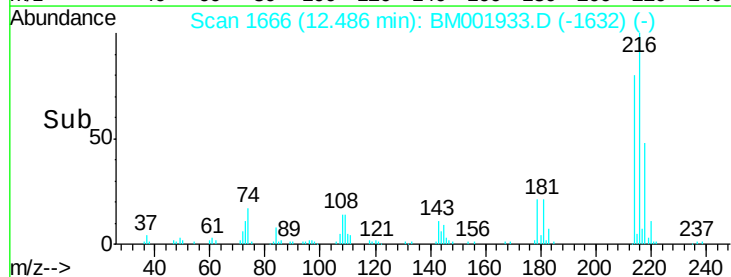
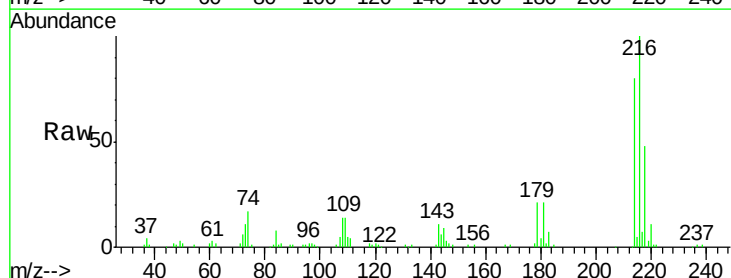
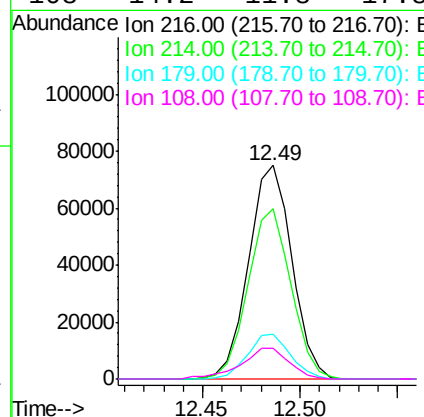
Instrument :
 BNA_M
 ClientSampled :
 SSTD02051

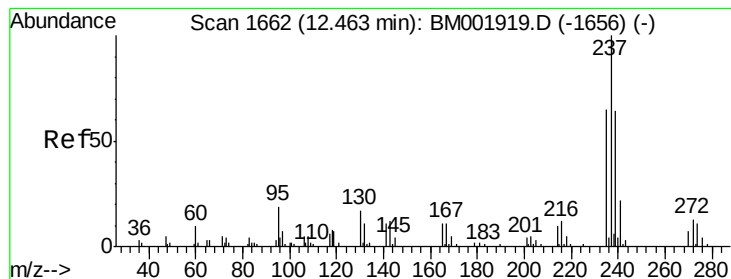
Tgt Ion:142 Resp: 189430
 Ion Ratio Lower Upper
 142 100
 141 85.8 71.3 106.9



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.96 ng/ul
 RT: 12.49 min Scan# 1666
 Delta R.T. -0.00 min
 Lab File: BM001933.D
 Acq: 15 Jul 2015 04:46

Tgt Ion:216 Resp: 115509
 Ion Ratio Lower Upper
 216 100
 214 79.9 64.2 96.4
 179 21.1 16.1 24.1
 108 14.2 11.8 17.8





#37

Hexachlorocyclopentadiene

Concen: 20.86 ng/ul

RT: 12.46 min Scan# 1661

Delta R.T. -0.01 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

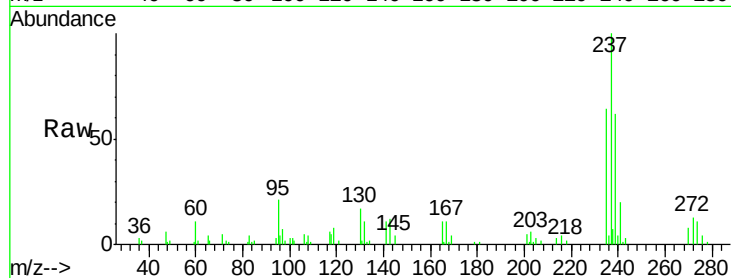
Tgt Ion:237 Resp: 66071

Ion Ratio Lower Upper

237 100

235 63.9 50.8 76.2

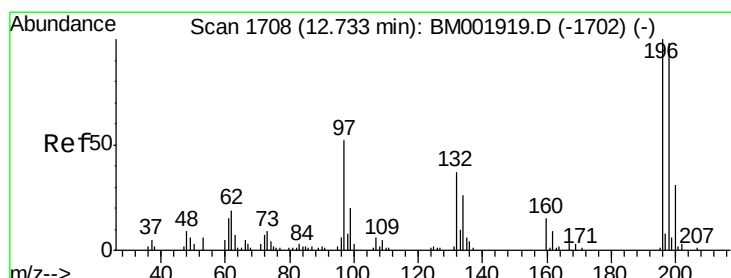
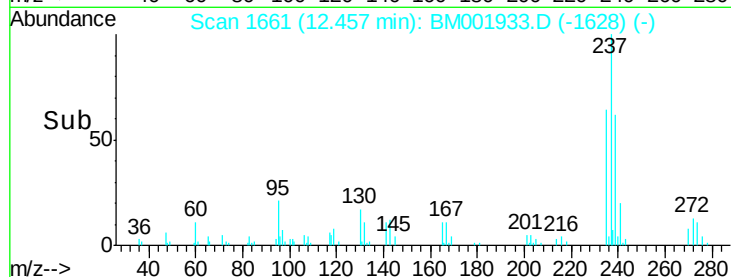
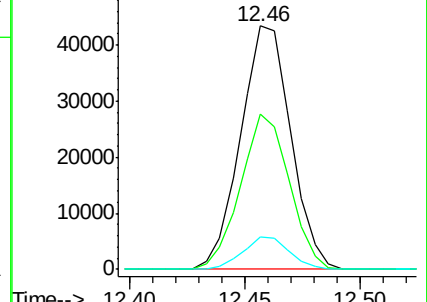
272 13.2 9.9 14.9



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#38

2,4,6-Trichlorophenol

Concen: 19.79 ng/ul

RT: 12.73 min Scan# 1708

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

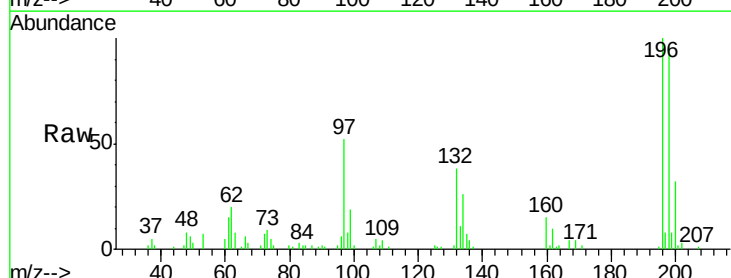
Tgt Ion:196 Resp: 68245

Ion Ratio Lower Upper

196 100

198 96.4 76.8 115.2

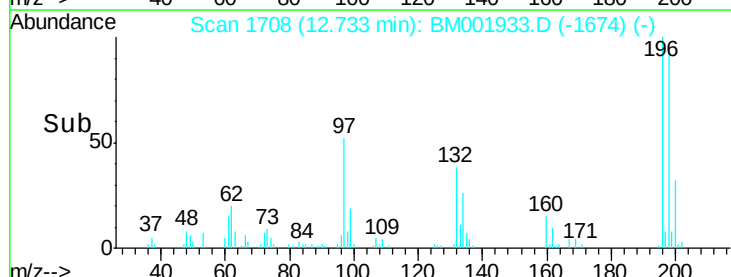
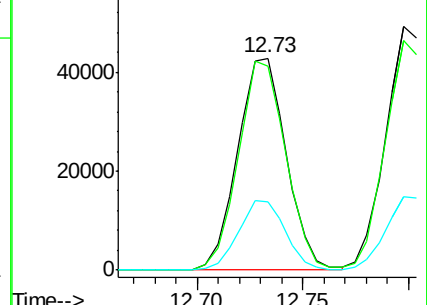
200 32.3 24.9 37.3

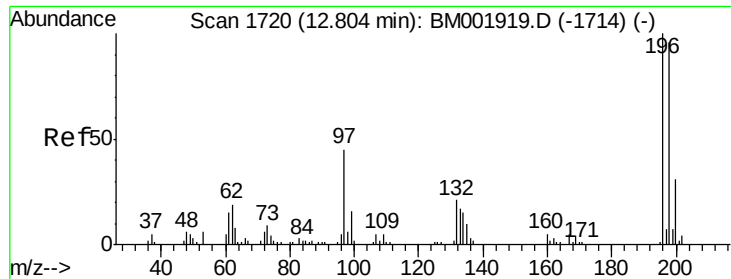


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

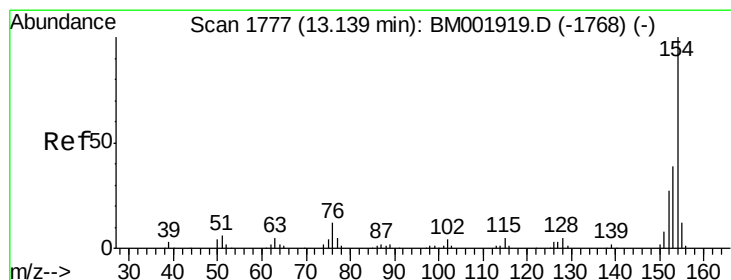
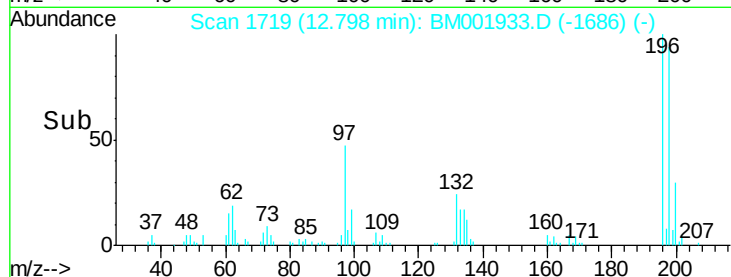
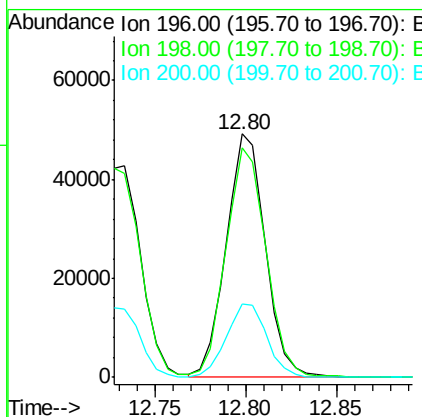
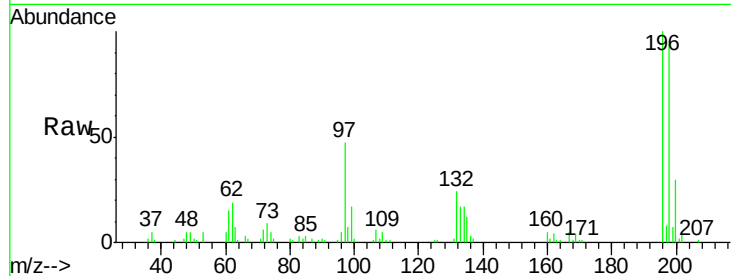




#39
 2,4,5-Trichlorophenol
 Concen: 19.69 ng/ul
 RT: 12.80 min Scan# 1719
 Delta R.T. -0.01 min
 Lab File: BM001933.D
 Acq: 15 Jul 2015 04:46

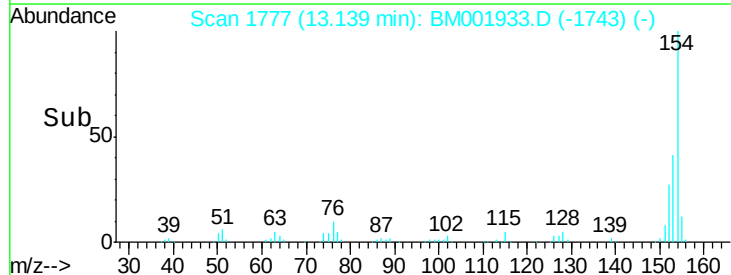
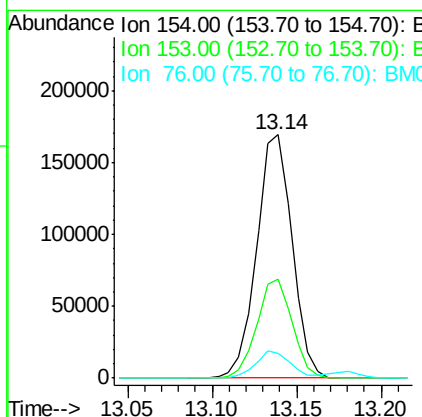
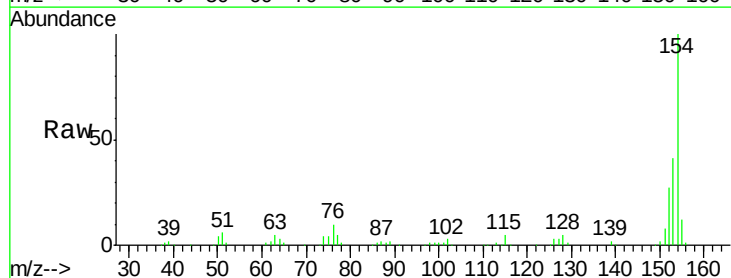
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02051

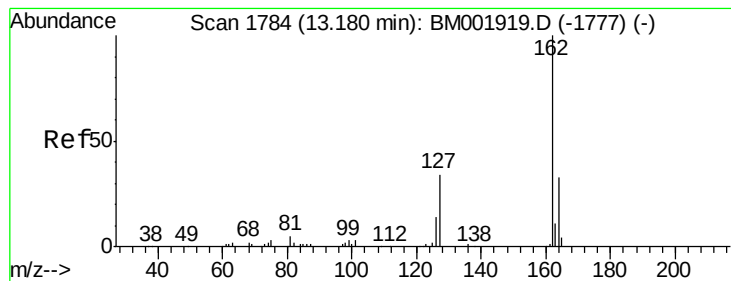
Tgt Ion:196 Resp: 73947
 Ion Ratio Lower Upper
 196 100
 198 94.5 76.2 114.4
 200 30.3 24.4 36.6



#40
 1,1'-Biphenyl
 Concen: 19.96 ng/ul
 RT: 13.14 min Scan# 1777
 Delta R.T. -0.00 min
 Lab File: BM001933.D
 Acq: 15 Jul 2015 04:46

Tgt Ion:154 Resp: 247266
 Ion Ratio Lower Upper
 154 100
 153 40.8 32.2 48.2
 76 10.1 9.2 13.8





#41

2-Chloronaphthalene

Concen: 20.20 ng/ul

RT: 13.18 min Scan# 1784

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

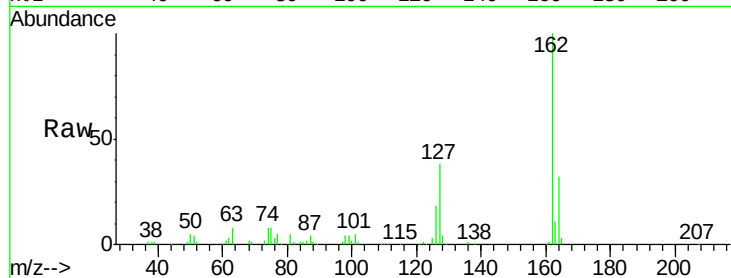
Tgt Ion: 162 Resp: 194836

Ion Ratio Lower Upper

162 100

164 32.4 26.8 40.2

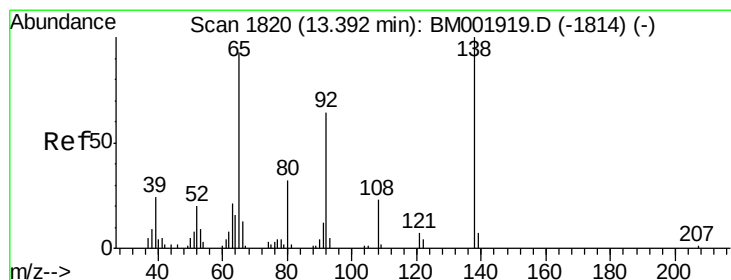
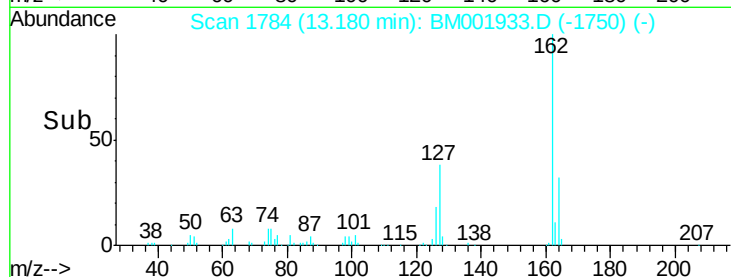
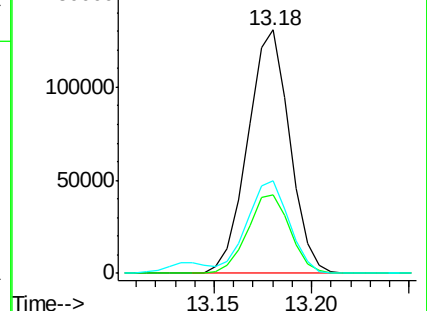
127 38.1 30.1 45.1



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E



#42

2-Nitroaniline

Concen: 18.21 ng/ul

RT: 13.39 min Scan# 1820

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

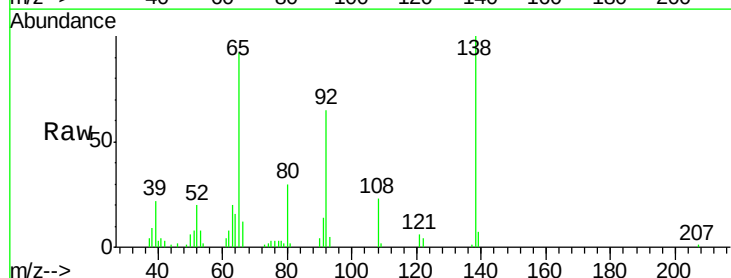
Tgt Ion: 65 Resp: 49503

Ion Ratio Lower Upper

65 100

92 70.0 54.6 82.0

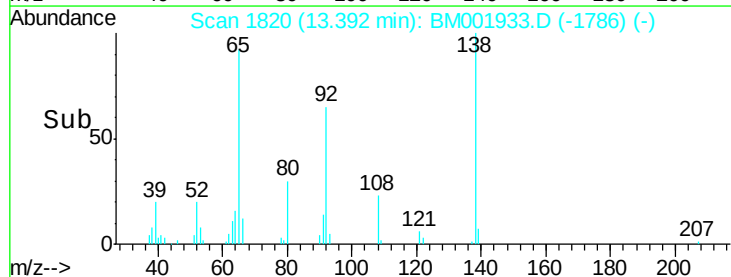
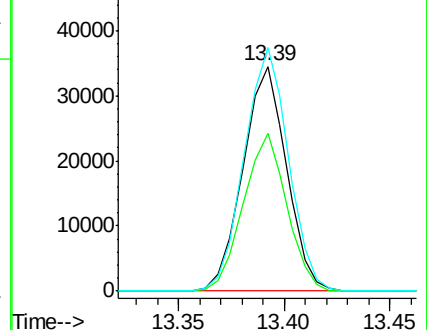
138 108.2 83.2 124.8

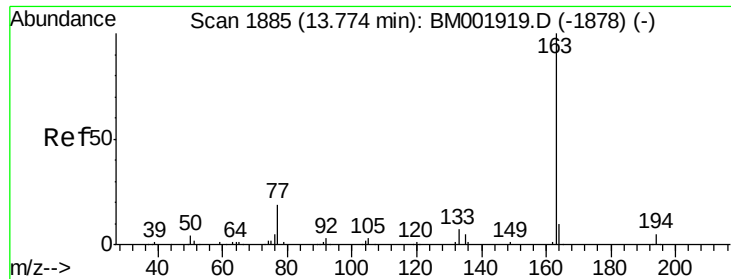


Abundance Ion 65.00 (64.70 to 65.70): BM0

Ion 92.00 (91.70 to 92.70): BM0

Ion 138.00 (137.70 to 138.70): E





#44

Dimethylphthalate

Concen: 18.28 ng/ul

RT: 13.77 min Scan# 1884

Delta R.T. -0.01 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

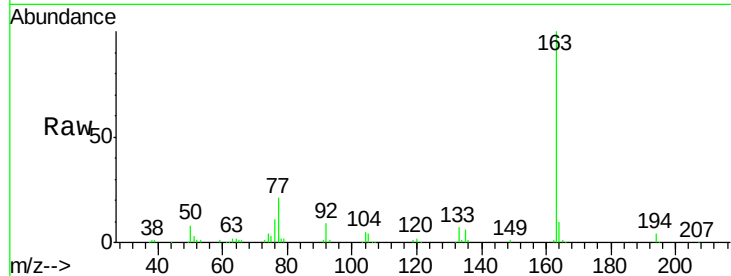
Tgt Ion:163 Resp: 231412

Ion Ratio Lower Upper

163 100

194 4.2 3.3 4.9

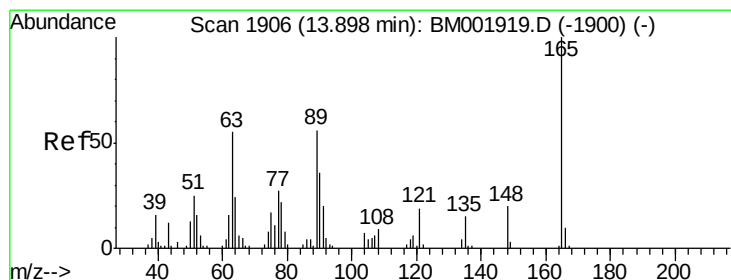
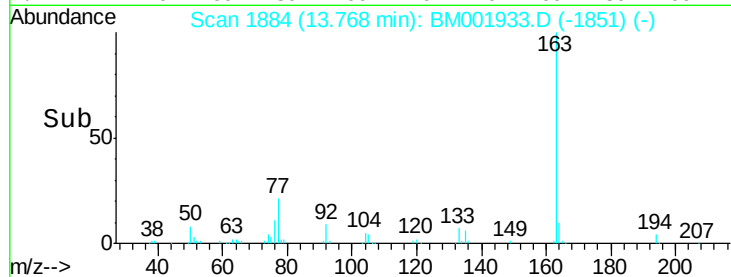
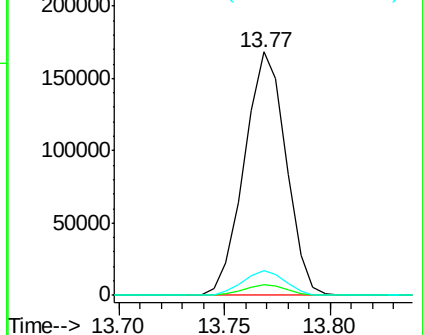
164 10.0 7.6 11.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 18.24 ng/ul

RT: 13.90 min Scan# 1906

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

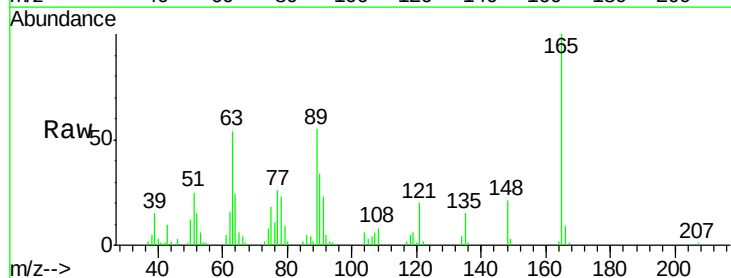
Tgt Ion:165 Resp: 47540

Ion Ratio Lower Upper

165 100

89 55.2 43.3 64.9

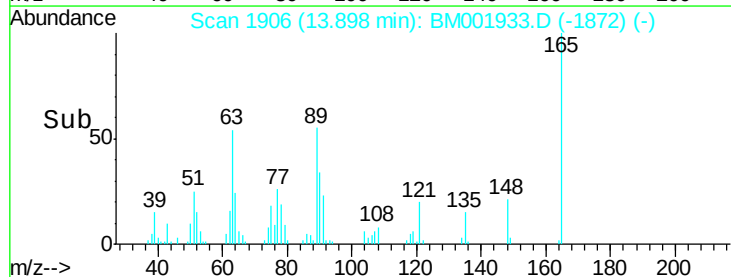
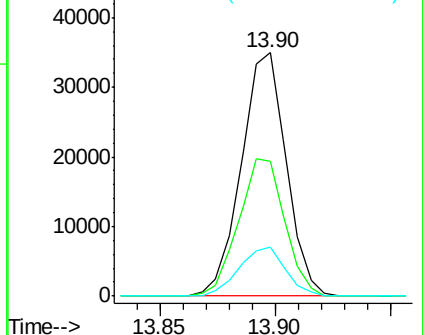
121 20.0 15.5 23.3

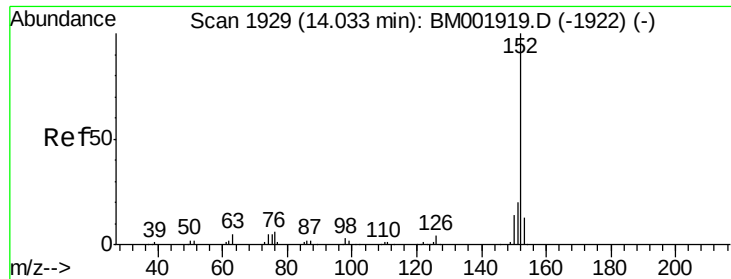


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 19.50 ng/ul

RT: 14.03 min Scan# 1929

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

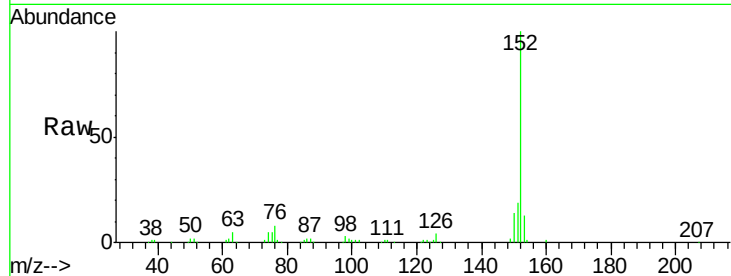
Tgt Ion:152 Resp: 297860

Ion Ratio Lower Upper

152 100

151 19.5 15.7 23.5

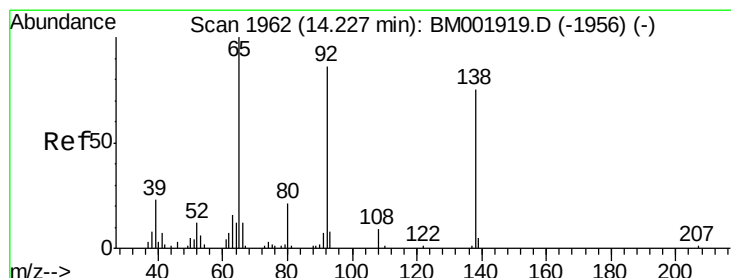
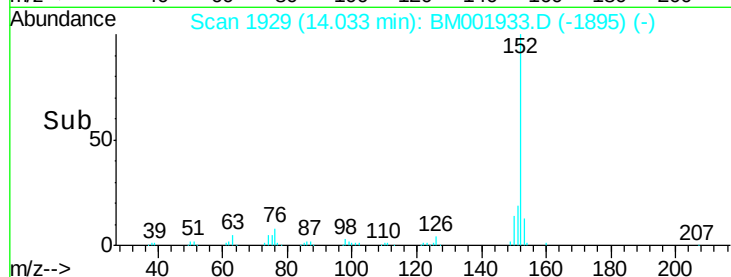
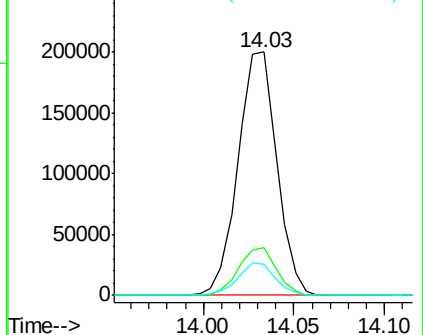
153 13.0 10.7 16.1



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 17.64 ng/ul

RT: 14.22 min Scan# 1961

Delta R.T. -0.01 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

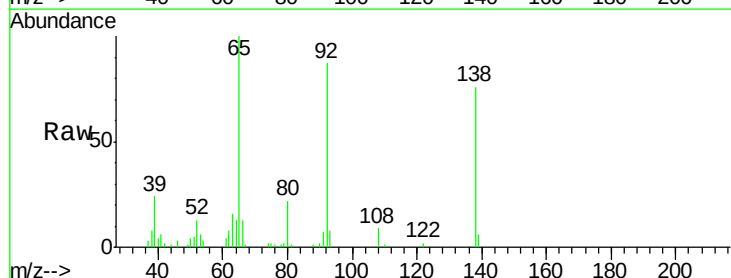
Tgt Ion:138 Resp: 40650

Ion Ratio Lower Upper

138 100

108 11.5 9.4 14.2

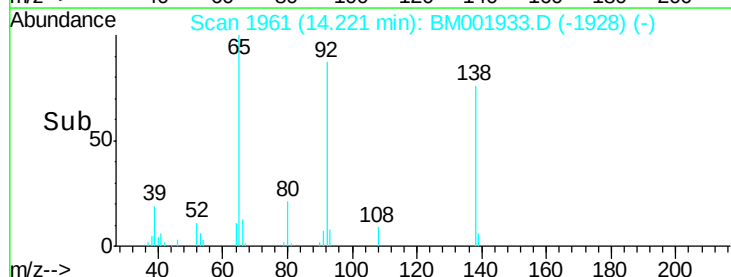
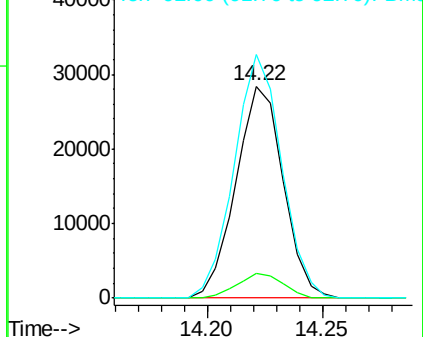
92 114.9 90.5 135.7

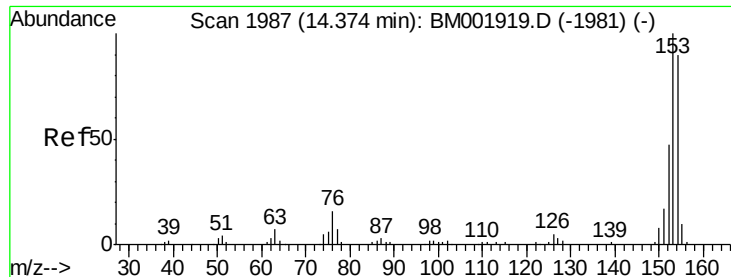


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 19.23 ng/ul

RT: 14.37 min Scan# 1987

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

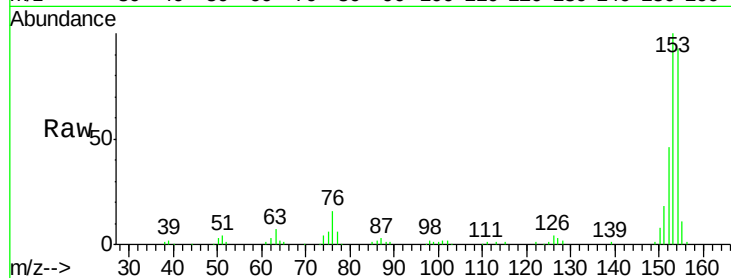
Tgt Ion:153 Resp: 196941

Ion Ratio Lower Upper

153 100

152 45.8 36.6 55.0

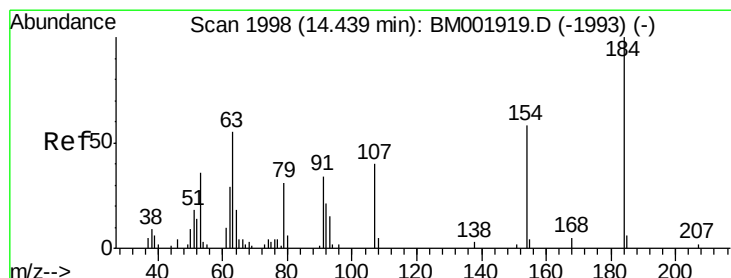
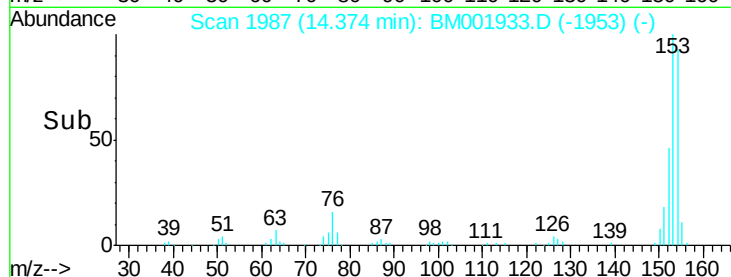
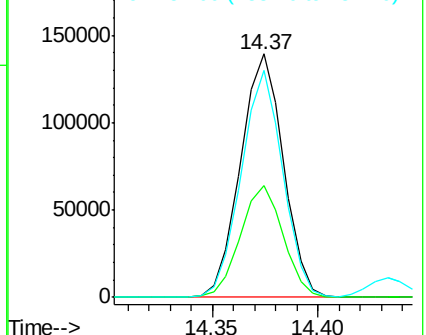
154 93.1 71.1 106.7



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 15.62 ng/ul

RT: 14.43 min Scan# 1997

Delta R.T. -0.01 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

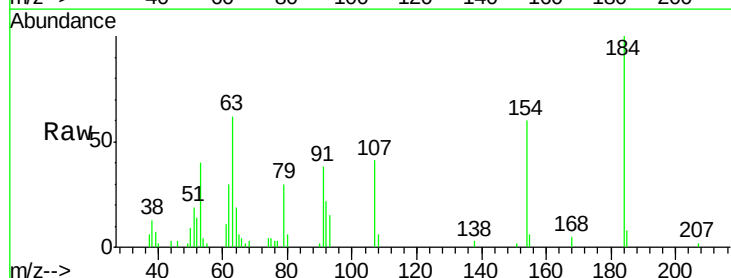
Tgt Ion:184 Resp: 24561

Ion Ratio Lower Upper

184 100

63 61.6 46.2 69.2

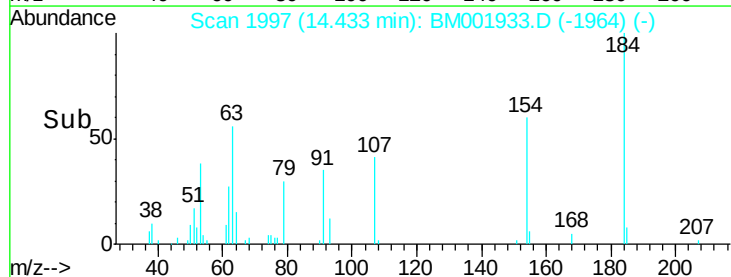
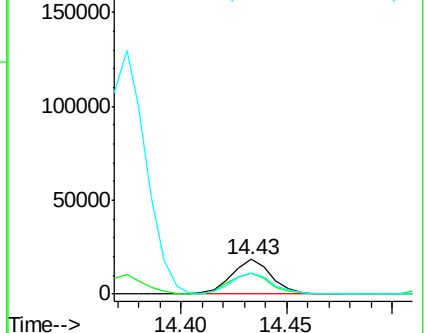
154 60.2 50.2 75.2

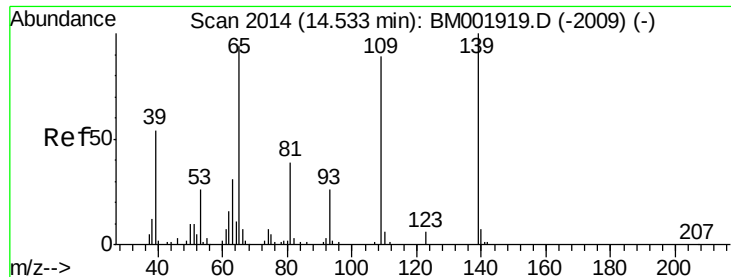


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 17.48 ng/ul

RT: 14.53 min Scan# 2013

Delta R.T. -0.01 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

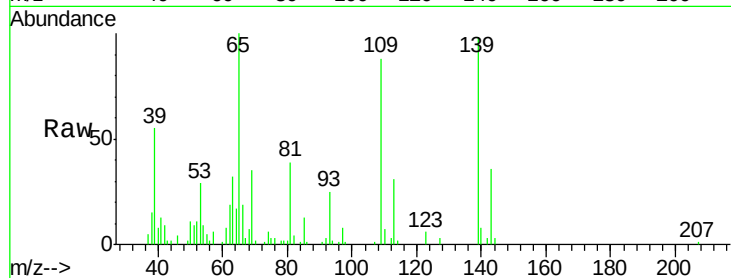
Tgt Ion:109 Resp: 33956

Ion Ratio Lower Upper

109 100

139 111.0 93.9 140.9

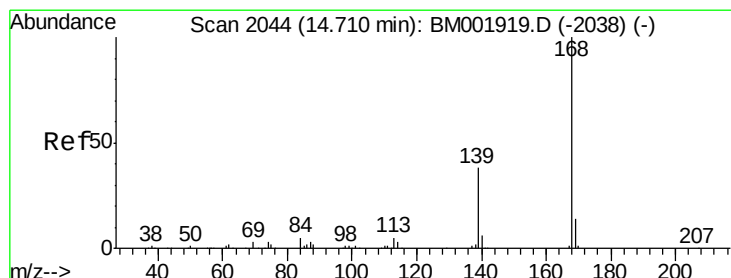
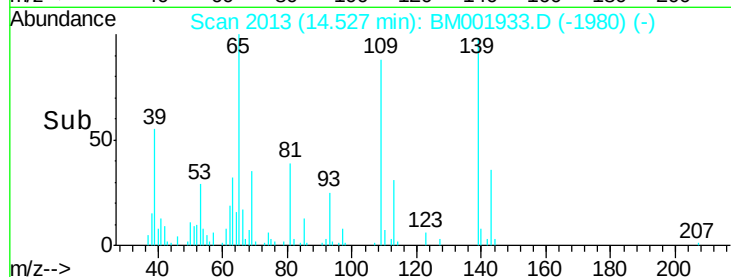
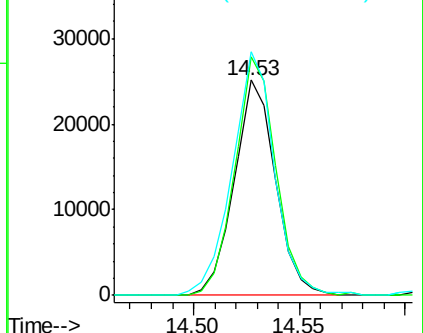
65 113.1 95.9 143.9



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM



#53

Dibenzofuran

Concen: 18.76 ng/ul

RT: 14.71 min Scan# 2044

Delta R.T. -0.00 min

Lab File: BM001933.D

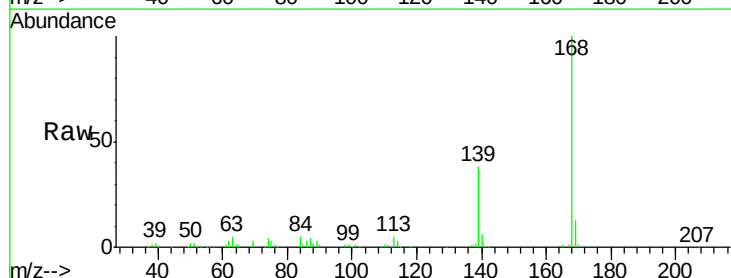
Acq: 15 Jul 2015 04:46

Tgt Ion:168 Resp: 276062

Ion Ratio Lower Upper

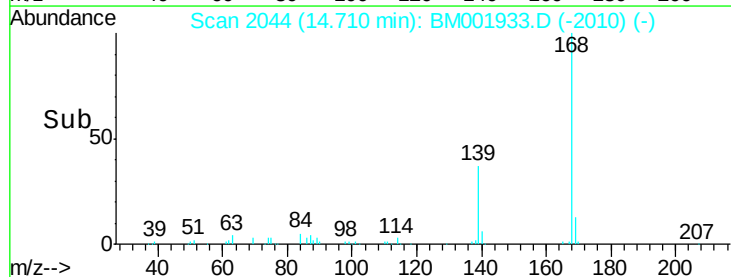
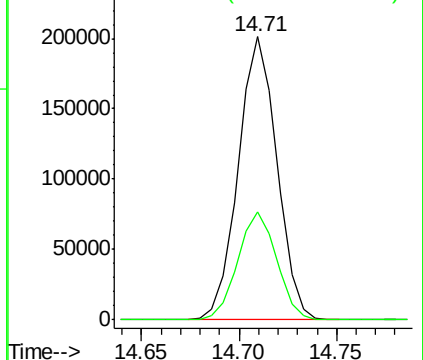
168 100

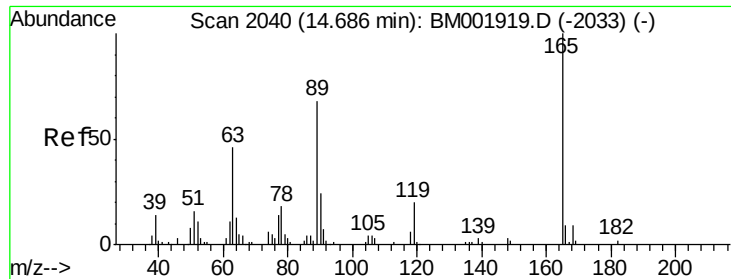
139 38.0 29.2 43.8



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E





#54

2,4-Dinitrotoluene

Concen: 17.35 ng/ul

RT: 14.69 min Scan# 2040

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

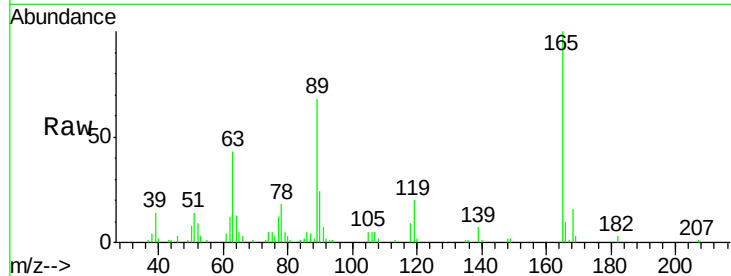
Tgt Ion:165 Resp: 65629

Ion Ratio Lower Upper

165 100

63 43.1 34.4 51.6

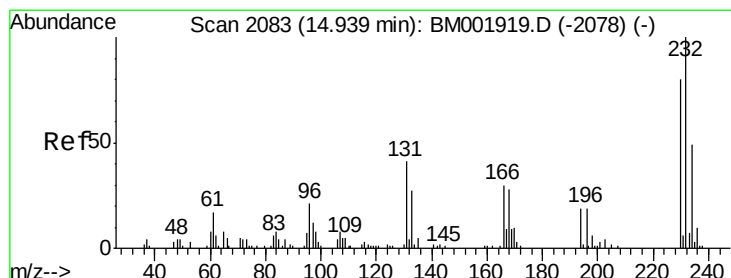
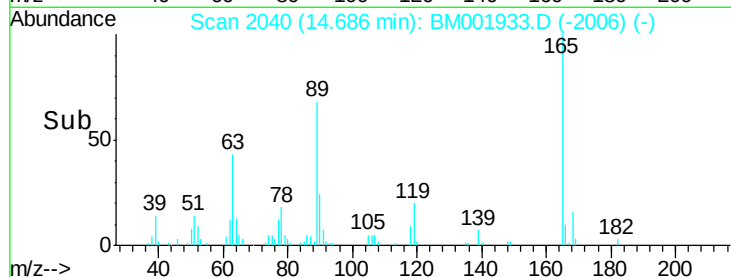
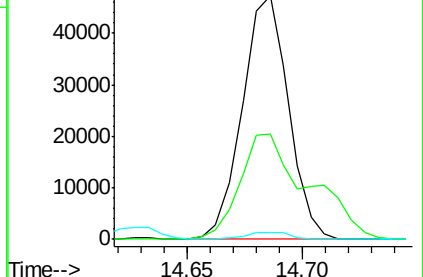
182 3.0 2.1 3.1



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 182.00 (181.70 to 182.70): E



#55

2,3,4,6-Tetrachlorophenol

Concen: 18.47 ng/ul

RT: 14.94 min Scan# 2083

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Tgt Ion:232 Resp: 61332

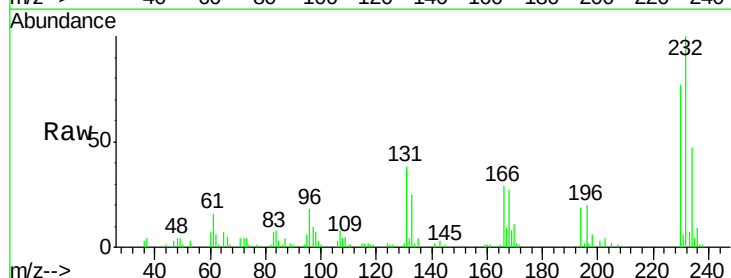
Ion Ratio Lower Upper

232 100

131 38.1 30.8 46.2

130 2.3 2.2 3.2

166 28.5 22.5 33.7

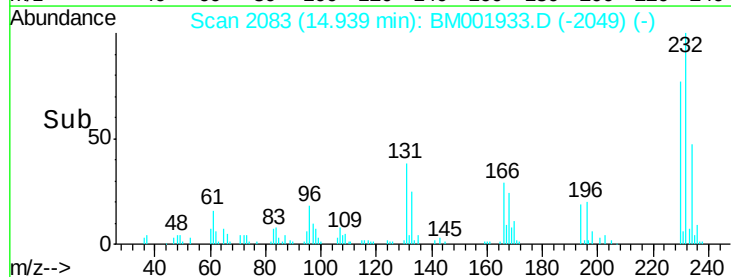
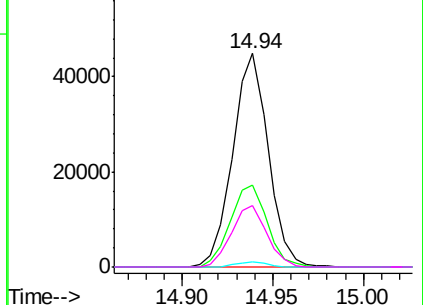


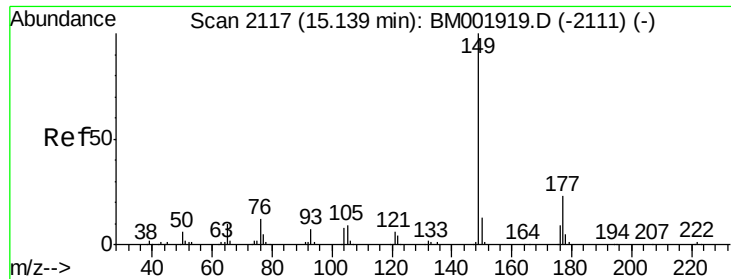
Abundance Ion 232.00 (231.70 to 232.70): E

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





#56

Diethylphthalate

Concen: 17.61 ng/ul

RT: 15.14 min Scan# 2117

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

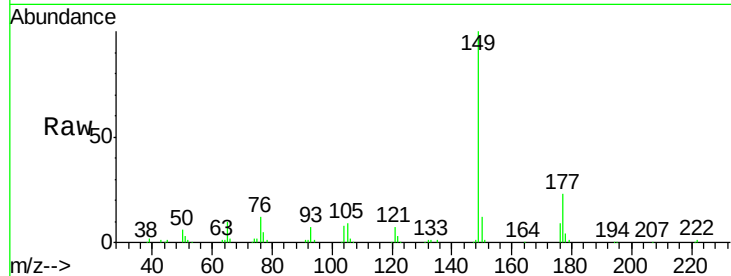
Tgt Ion:149 Resp: 220959

Ion Ratio Lower Upper

149 100

177 23.4 18.4 27.6

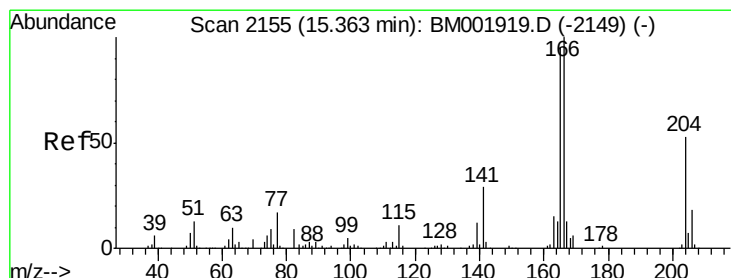
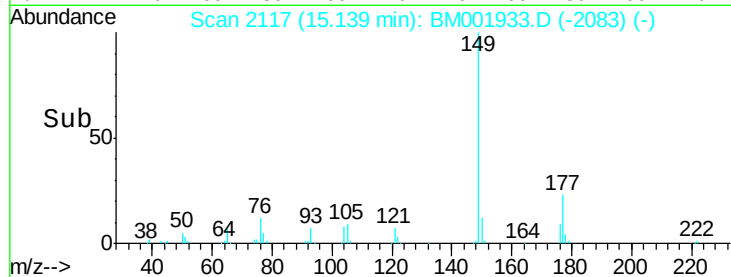
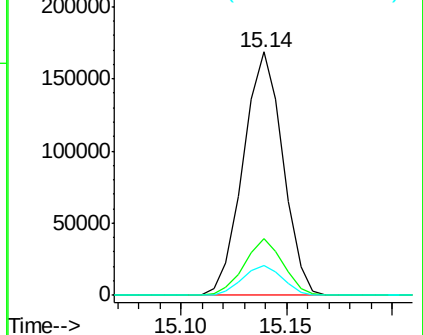
150 12.3 10.0 15.0



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



#58

Fluorene

Concen: 18.69 ng/ul

RT: 15.36 min Scan# 2155

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

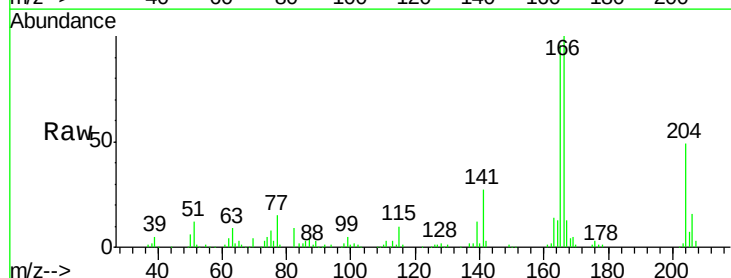
Tgt Ion:166 Resp: 230568

Ion Ratio Lower Upper

166 100

165 96.0 75.8 113.8

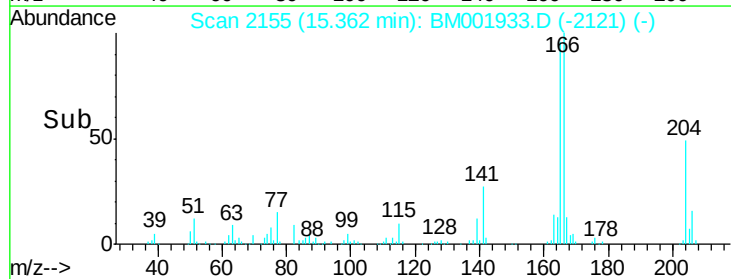
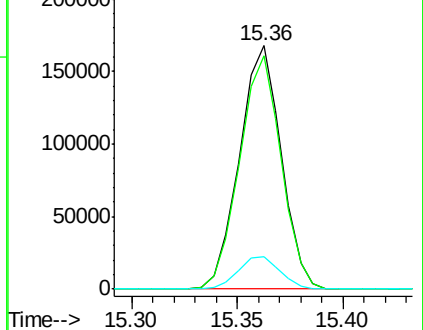
167 13.3 10.7 16.1

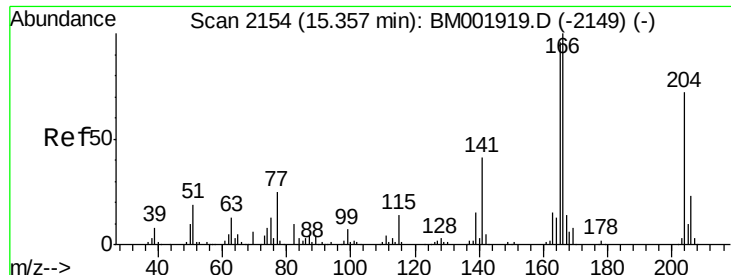


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

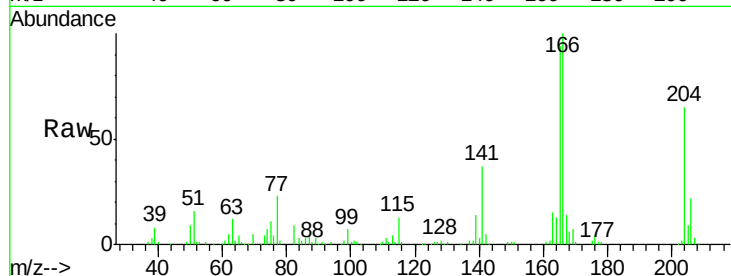




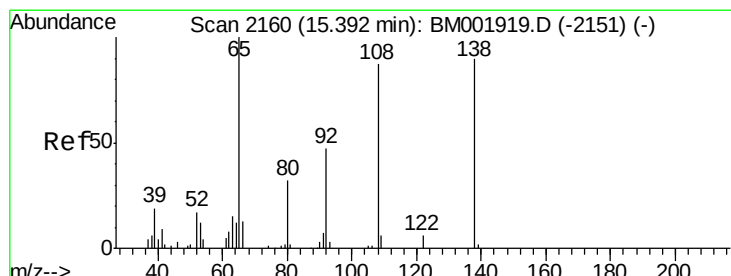
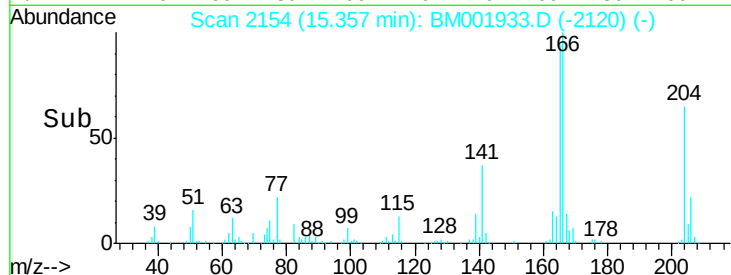
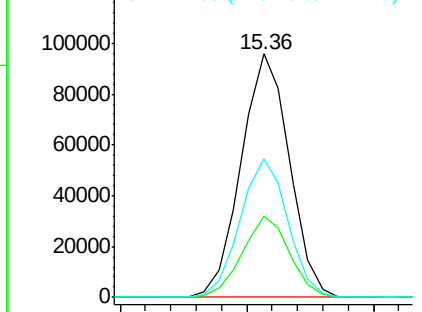
#59
 4-Chlorophenyl-phenylether
 Concen: 19.03 ng/ul
 RT: 15.36 min Scan# 2154
 Delta R.T. -0.00 min
 Lab File: BM001933.D
 Acq: 15 Jul 2015 04:46

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02051

Tgt Ion:204 Resp: 127231
 Ion Ratio Lower Upper
 204 100
 206 33.4 26.9 40.3
 141 57.1 44.1 66.1

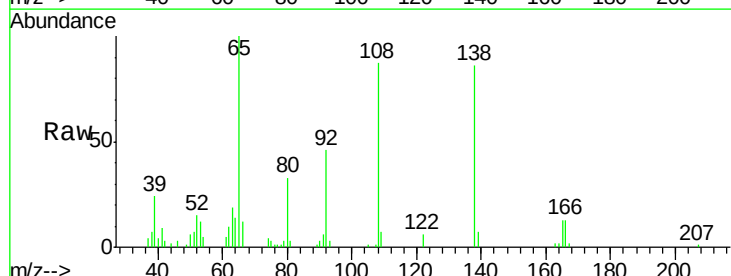


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

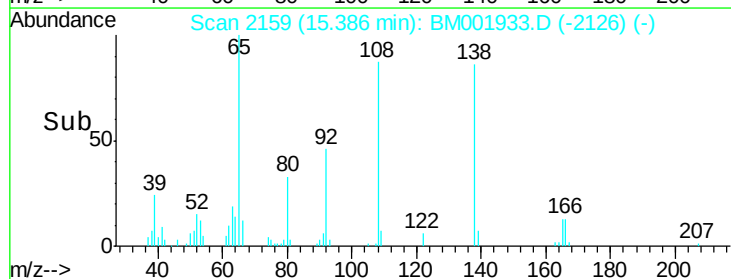
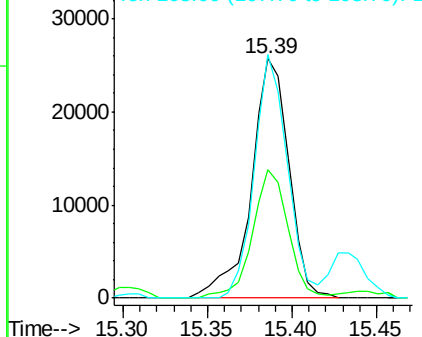


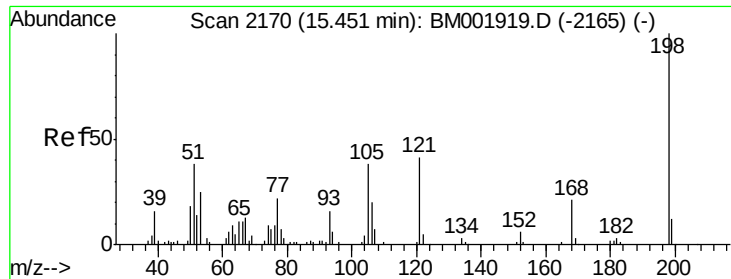
#60
 4-Nitroaniline
 Concen: 16.47 ng/ul
 RT: 15.39 min Scan# 2159
 Delta R.T. -0.01 min
 Lab File: BM001933.D
 Acq: 15 Jul 2015 04:46

Tgt Ion:138 Resp: 39939
 Ion Ratio Lower Upper
 138 100
 92 53.9 42.7 64.1
 108 101.7 77.7 116.5



Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 92.00 (91.70 to 92.70): BM0
 Ion 108.00 (107.70 to 108.70): E

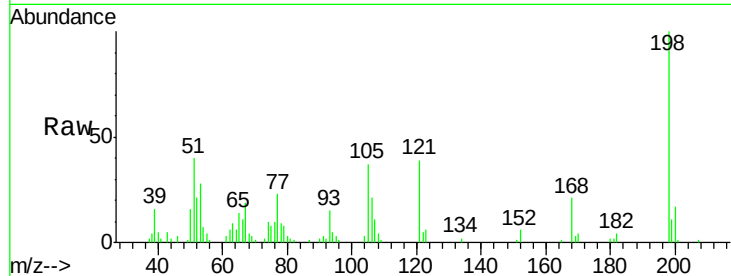




#63
 4,6-Dinitro-2-methylphenol
 Concen: 17.87 ng/ul
 RT: 15.45 min Scan# 2170
 Delta R.T. -0.00 min
 Lab File: BM001933.D
 Acq: 15 Jul 2015 04:46

Instrument :
 BNA_M
 ClientSampleId :
 SST02051

Tgt Ion	Ratio	Lower	Upper
198	100		
182	3.9	2.9	4.3
77	23.2	17.7	26.5

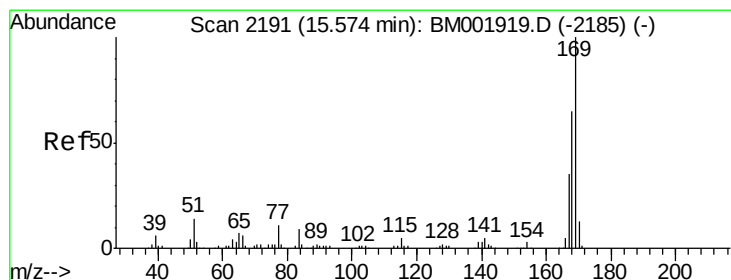
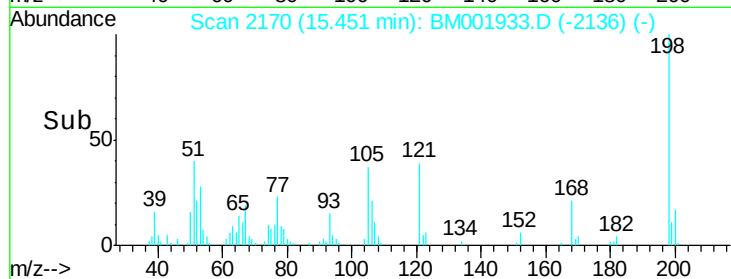
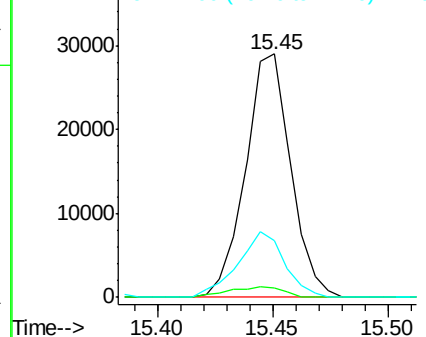


Abundance

Ion 198.00 (197.70 to 198.70): E

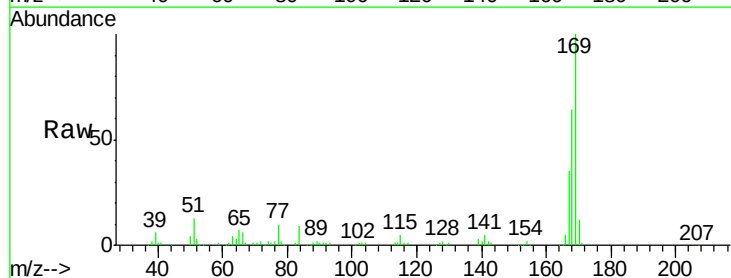
Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): E



#64
 N-Nitrosodiphenylamine
 Concen: 19.77 ng/ul
 RT: 15.57 min Scan# 2191
 Delta R.T. -0.00 min
 Lab File: BM001933.D
 Acq: 15 Jul 2015 04:46

Tgt Ion	Ratio	Lower	Upper
169	100		
168	64.3	52.2	78.4
167	34.9	28.2	42.2

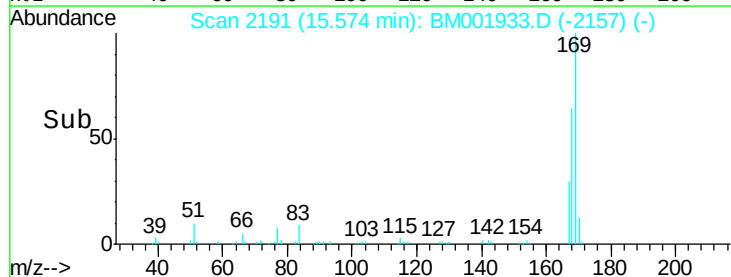
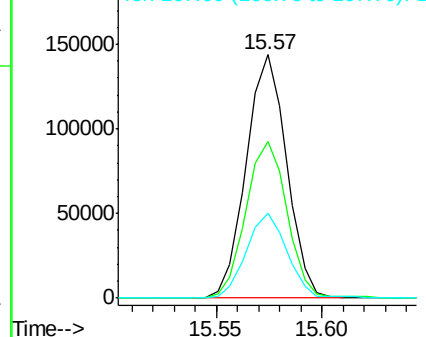


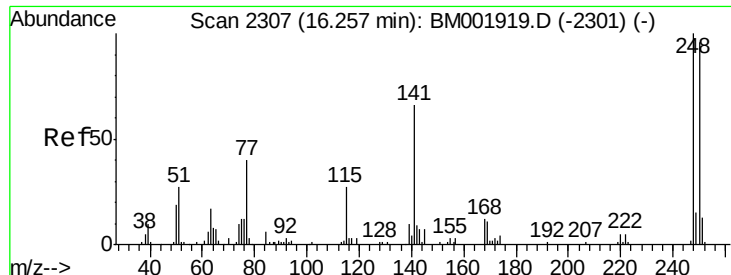
Abundance

Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

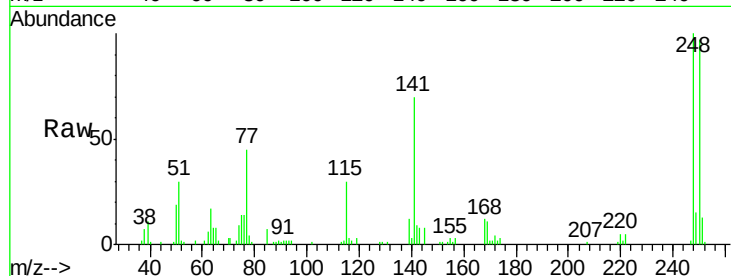




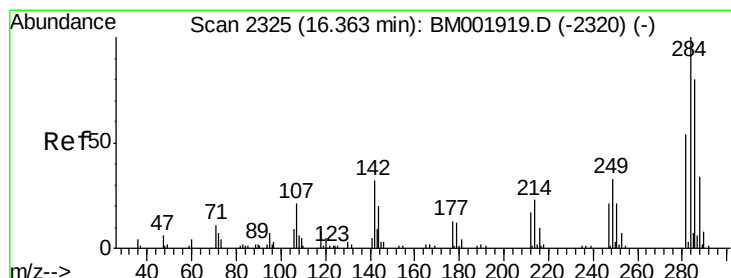
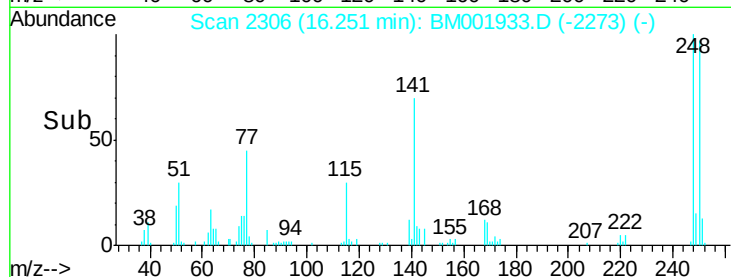
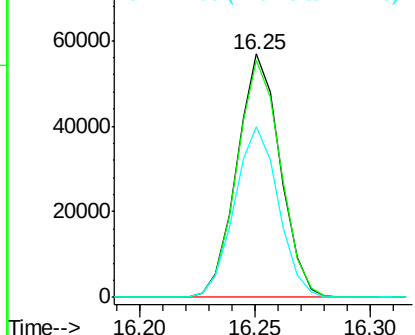
#65
4-Bromophenyl-phenylether
Concen: 20.07 ng/ul
RT: 16.25 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BM001933.D
Acq: 15 Jul 2015 04:46

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:248 Resp: 74154
Ion Ratio Lower Upper
248 100
250 97.4 79.0 118.6
141 69.9 53.8 80.6

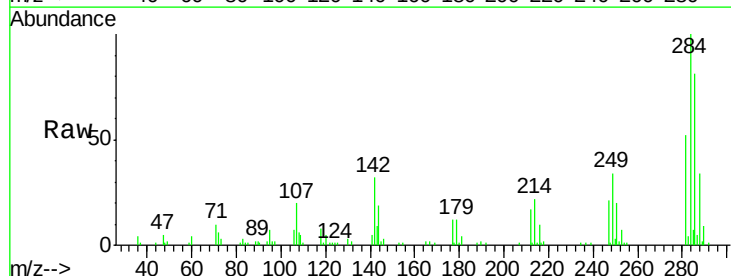


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

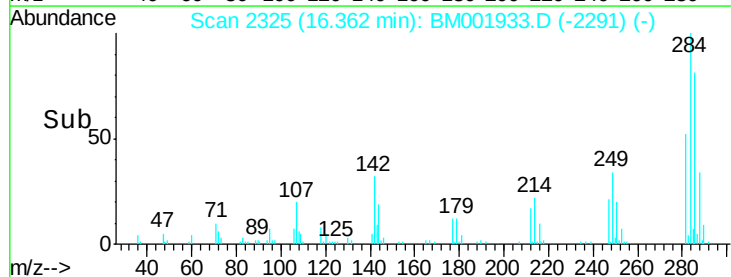
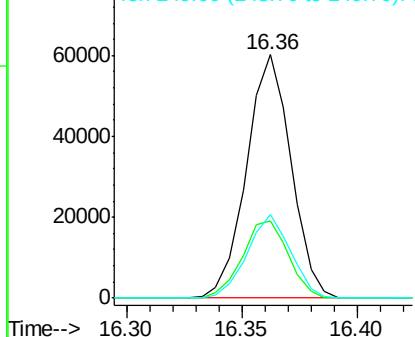


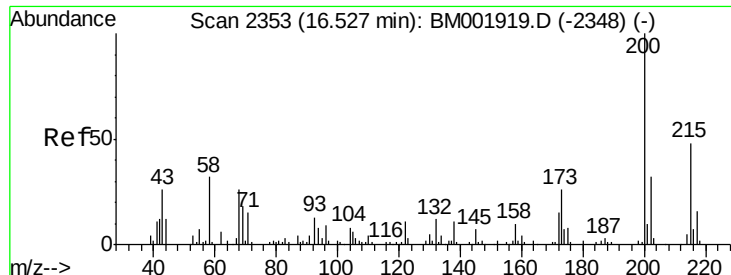
#66
Hexachlorobenzene
Concen: 19.77 ng/ul
RT: 16.36 min Scan# 2325
Delta R.T. -0.00 min
Lab File: BM001933.D
Acq: 15 Jul 2015 04:46

Tgt Ion:284 Resp: 80864
Ion Ratio Lower Upper
284 100
142 31.5 26.1 39.1
249 34.4 26.6 39.8



Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

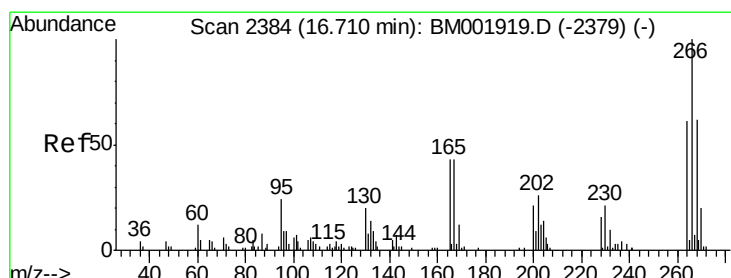
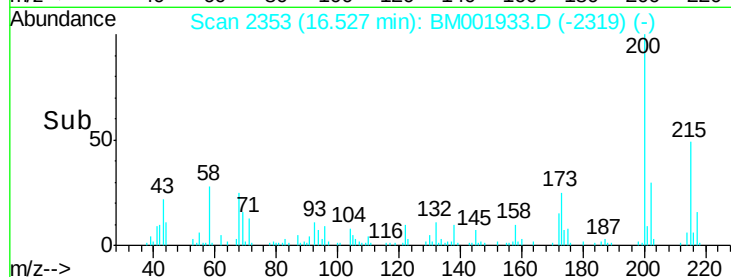
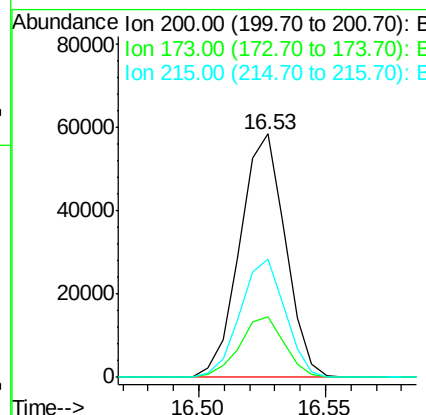
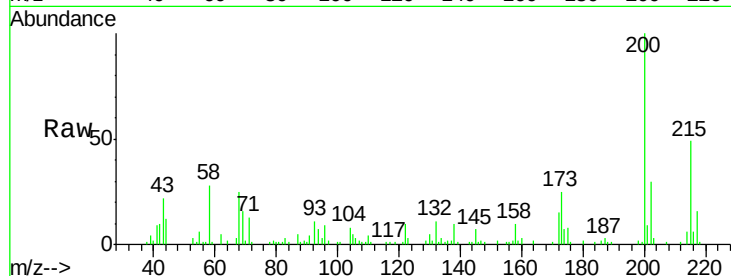




#67
 Atrazine
 Concen: 19.15 ng/ul
 RT: 16.53 min Scan# 2353
 Delta R.T. -0.00 min
 Lab File: BM001933.D
 Acq: 15 Jul 2015 04:46

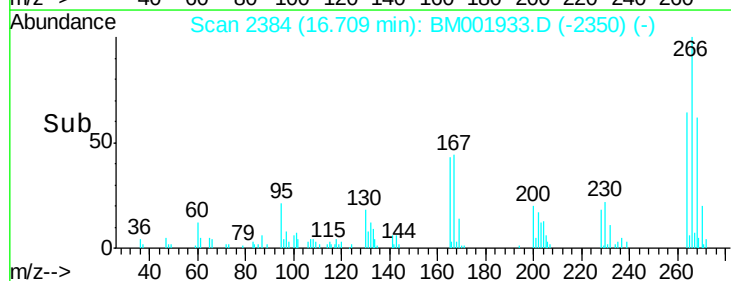
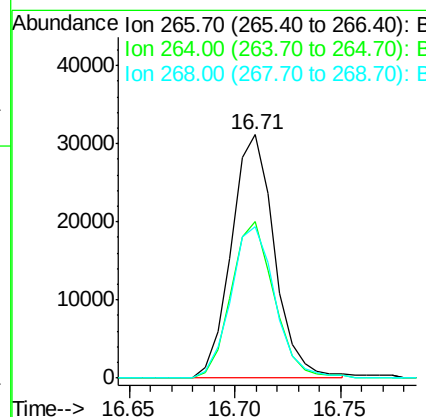
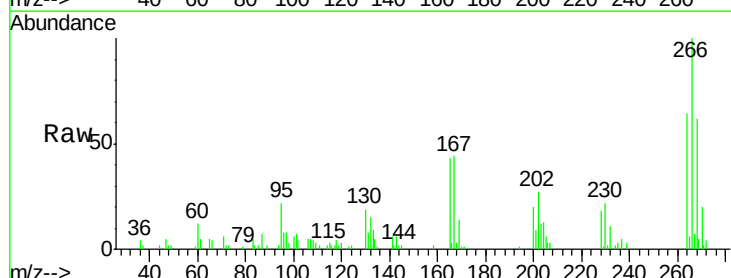
Instrument :
 BNA_M
 ClientSampleId :
 SST02051

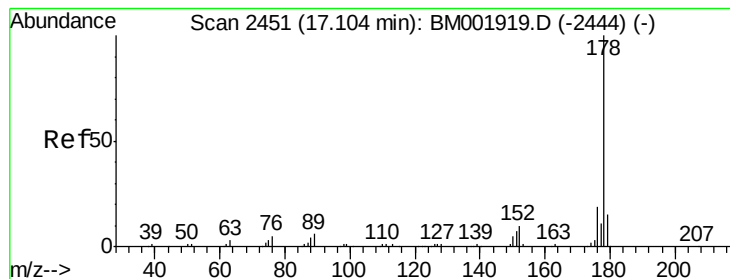
Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.8	20.6	31.0
215	48.8	39.0	58.6



#68
 Pentachlorophenol
 Concen: 17.46 ng/ul
 RT: 16.71 min Scan# 2384
 Delta R.T. -0.00 min
 Lab File: BM001933.D
 Acq: 15 Jul 2015 04:46

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.2	48.5	72.7
268	62.1	49.8	74.6





#69

Phenanthrene

Concen: 18.94 ng/ul

RT: 17.10 min Scan# 2450

Delta R.T. -0.01 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

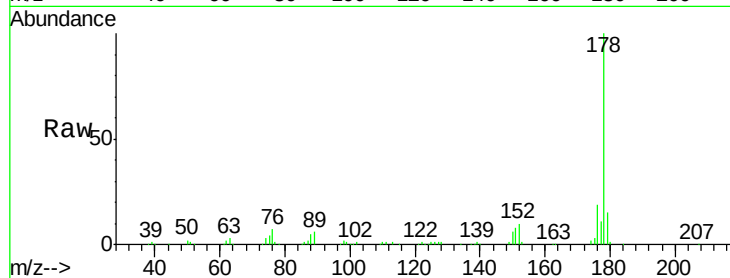
Tgt Ion:178 Resp: 331497

Ion Ratio Lower Upper

178 100

179 15.1 12.2 18.2

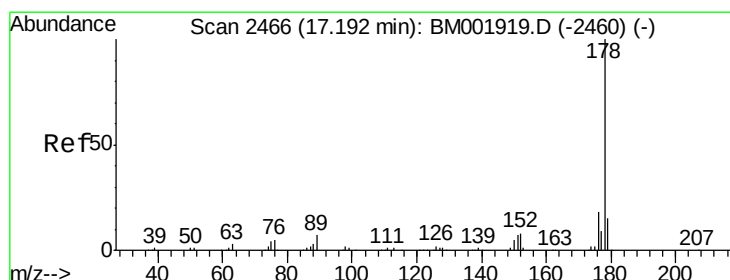
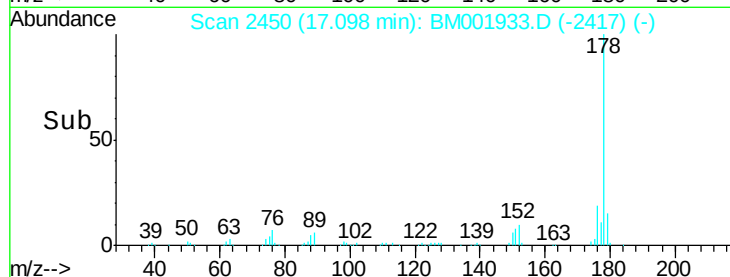
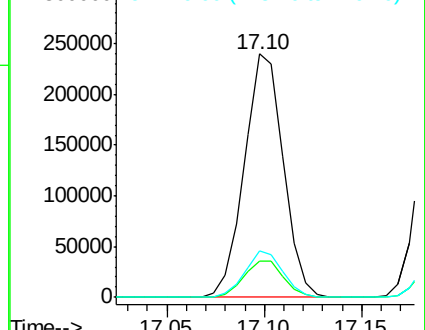
176 19.0 14.5 21.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 19.01 ng/ul

RT: 17.19 min Scan# 2466

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

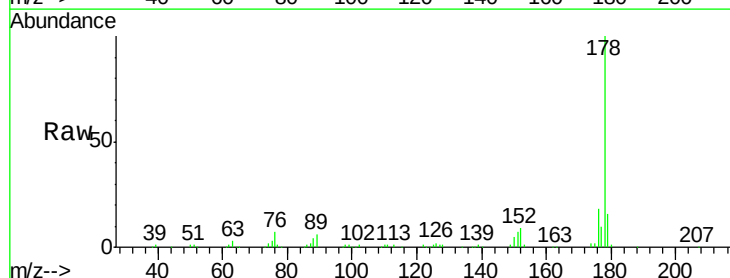
Tgt Ion:178 Resp: 343370

Ion Ratio Lower Upper

178 100

179 15.7 12.4 18.6

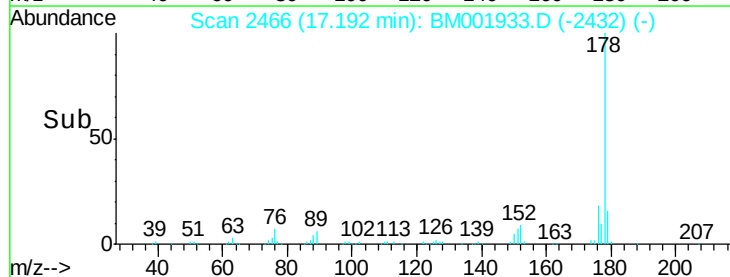
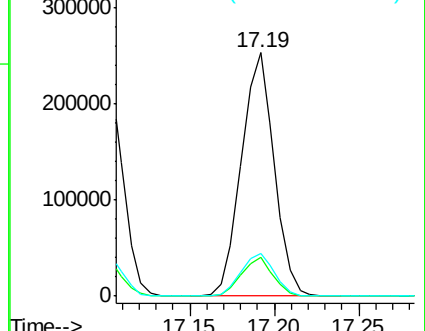
176 17.7 14.2 21.4

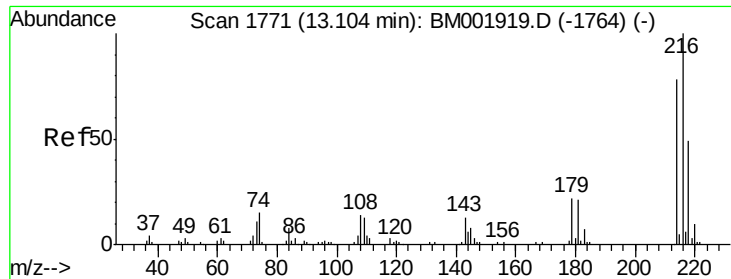


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

1,2,3,4-Tetrachlorobenzene

Concen: 22.88 ng/uL

RT: 13.10 min Scan# 1770

Delta R.T. -0.01 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

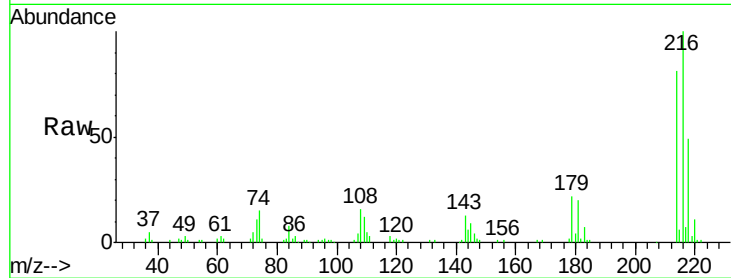
Tgt Ion:216 Resp: 113245

Ion Ratio Lower Upper

216 100

214 81.1 63.6 95.4

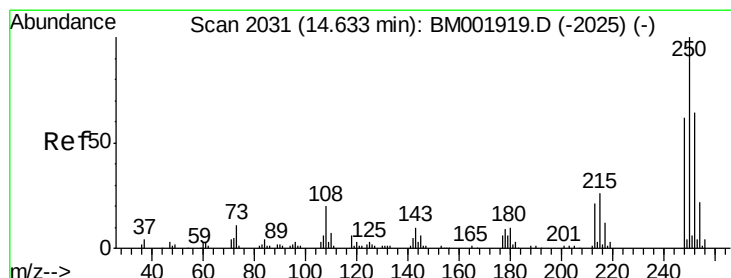
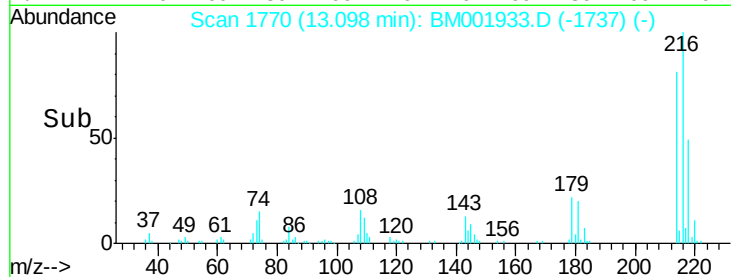
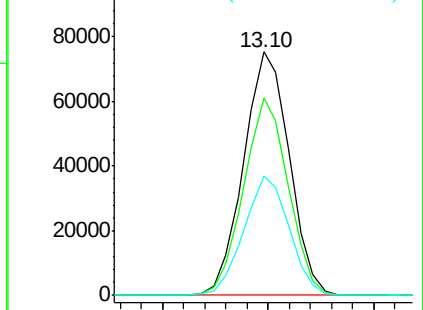
218 49.0 39.7 59.5



Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



#73

Pentachlorobenzene

Concen: 21.47 ng/uL

RT: 14.63 min Scan# 2030

Delta R.T. -0.01 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

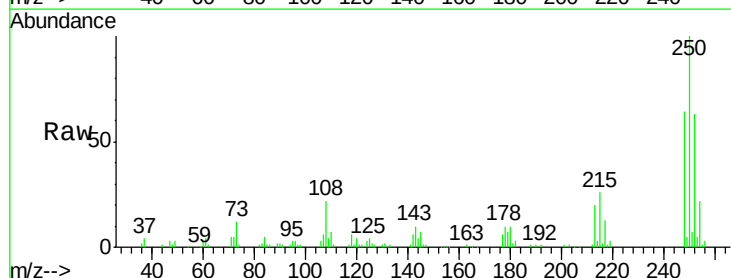
Tgt Ion:250 Resp: 103475

Ion Ratio Lower Upper

250 100

248 64.2 50.6 75.8

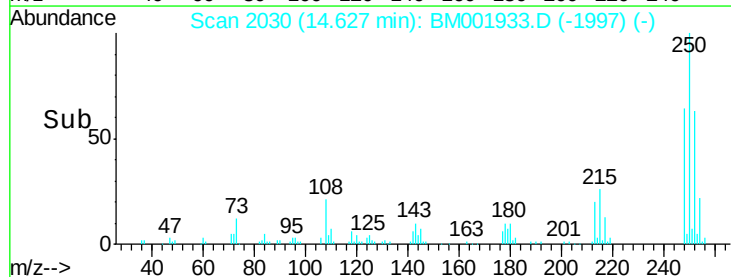
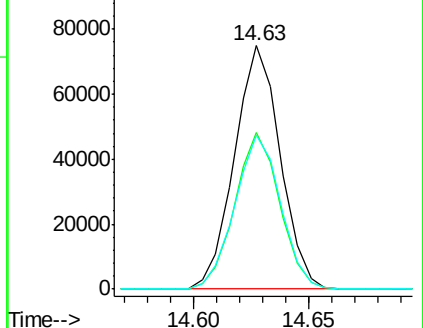
252 63.3 52.2 78.4

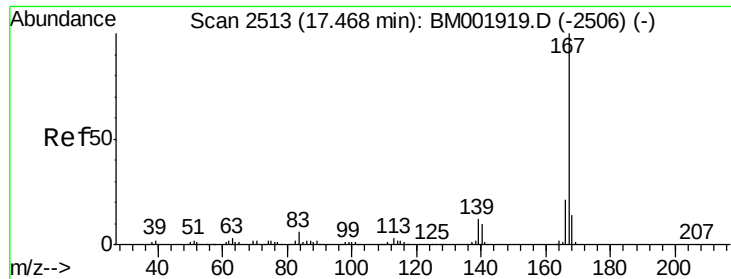


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#74

Carbazole

Concen: 18.29 ng/ul

RT: 17.46 min Scan# 2512

Delta R.T. -0.01 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

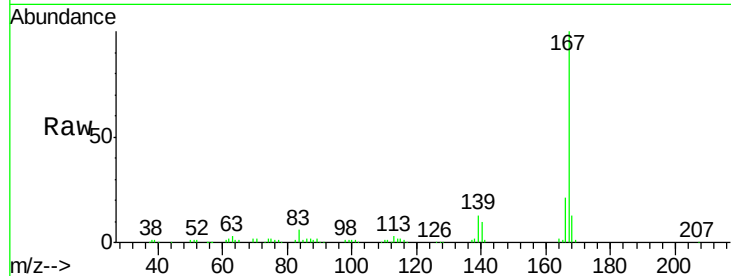
Tgt Ion:167 Resp: 284529

Ion Ratio Lower Upper

167 100

166 21.4 17.1 25.7

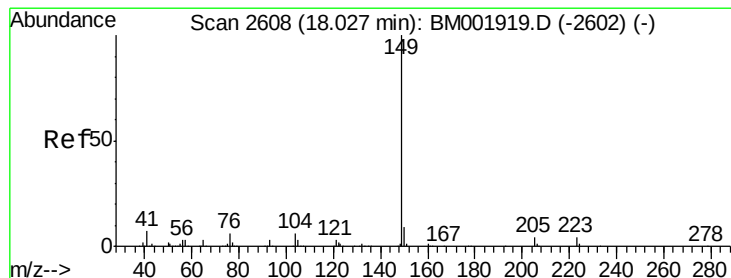
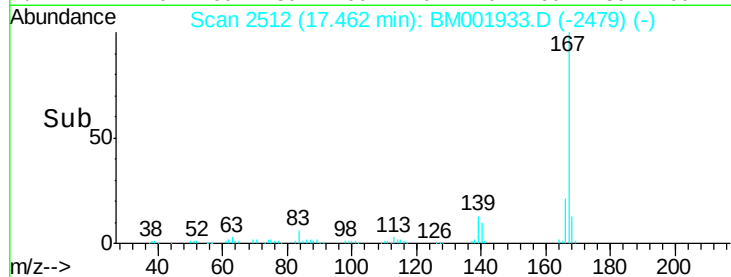
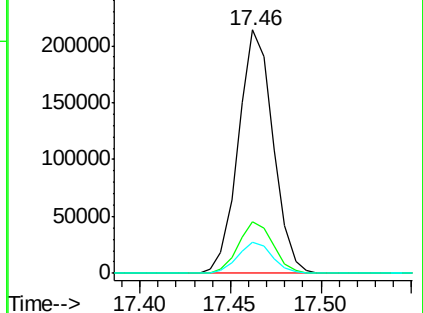
139 12.7 10.0 15.0



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#75

Di-n-butylphthalate

Concen: 17.13 ng/ul

RT: 18.03 min Scan# 2608

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

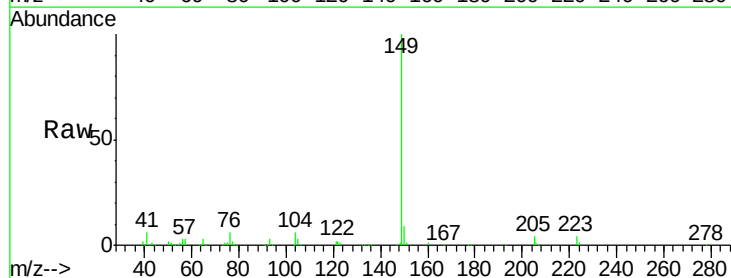
Tgt Ion:149 Resp: 321811

Ion Ratio Lower Upper

149 100

150 9.0 7.3 10.9

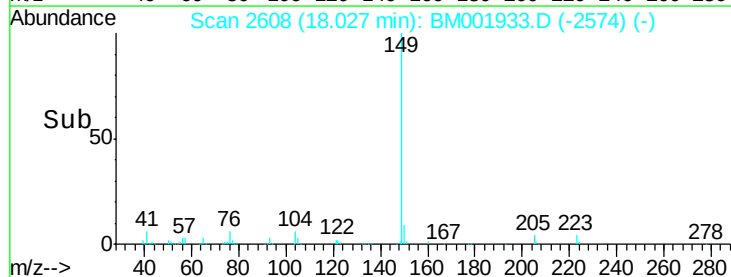
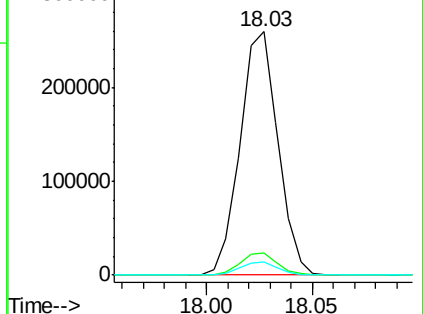
104 5.6 4.5 6.7

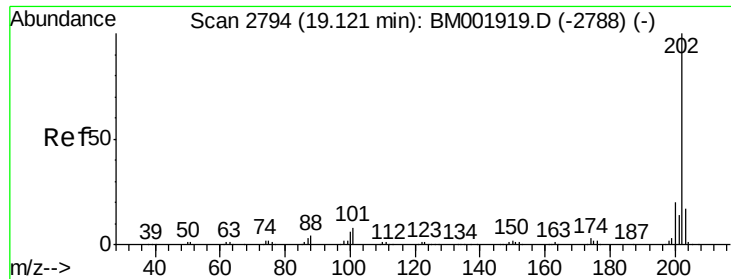


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

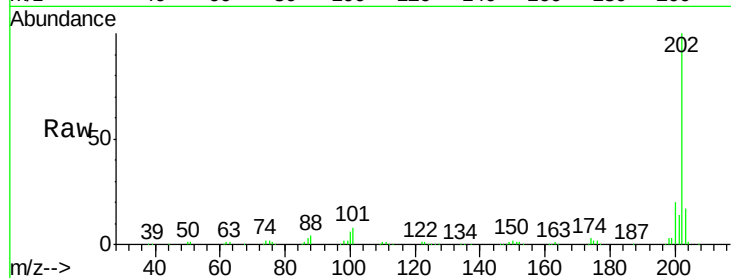




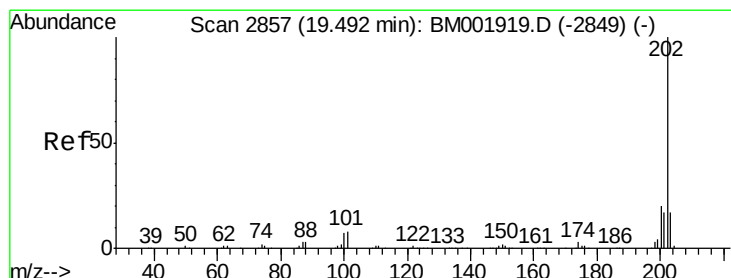
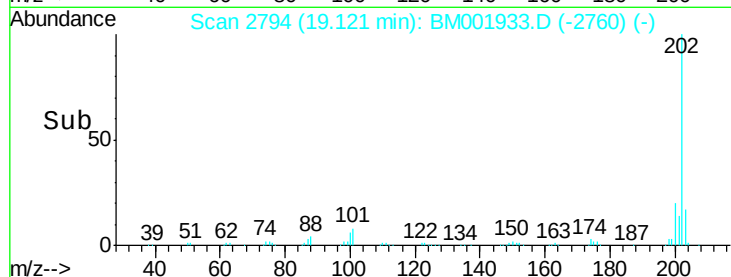
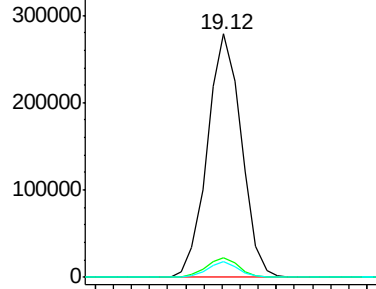
#76
Fluoranthene
Concen: 17.75 ng/ul
RT: 19.12 min Scan# 2794
Delta R.T. -0.00 min
Lab File: BM001933.D
Acq: 15 Jul 2015 04:46

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	363197		
101	7.8	6.6	9.8	
100	6.2	5.2	7.8	

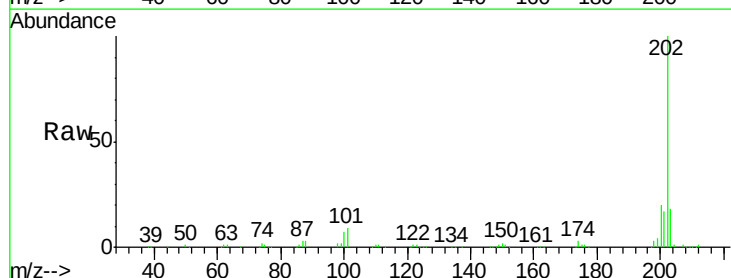


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

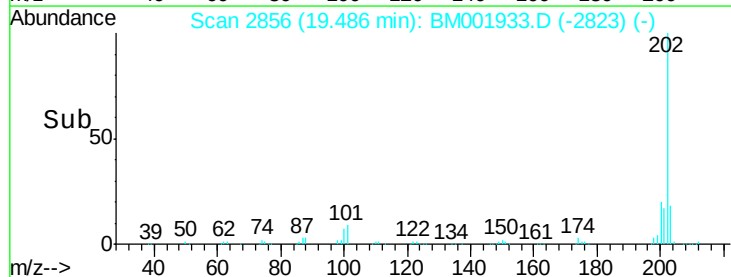
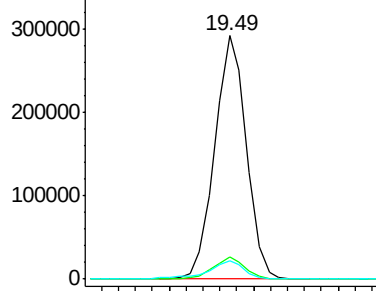


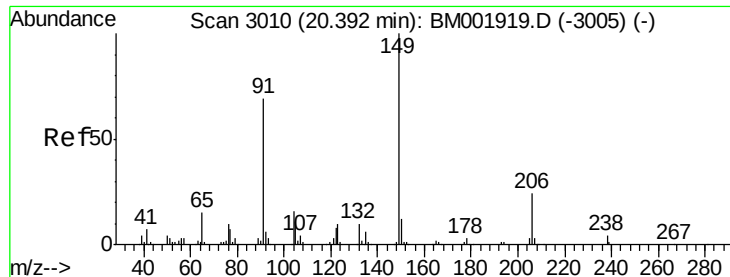
#79
Pyrene
Concen: 20.25 ng/ul
RT: 19.49 min Scan# 2856
Delta R.T. -0.01 min
Lab File: BM001933.D
Acq: 15 Jul 2015 04:46

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	381486		
101	9.1	7.4	11.0	
100	7.5	5.9	8.9	



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

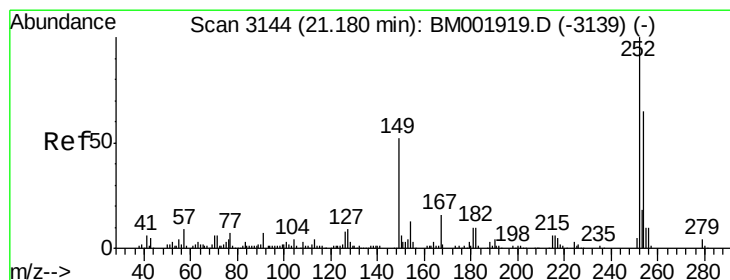
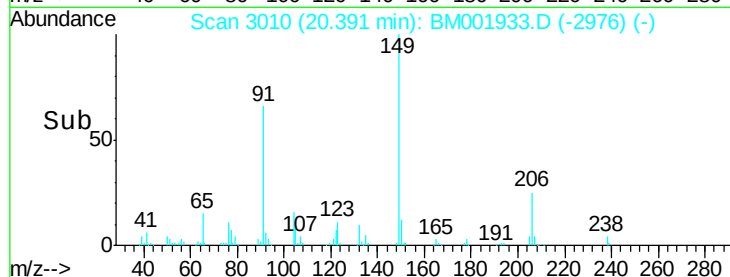
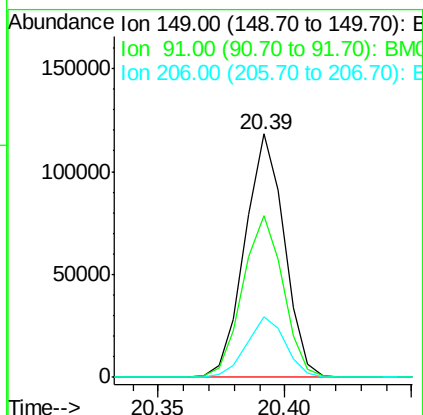
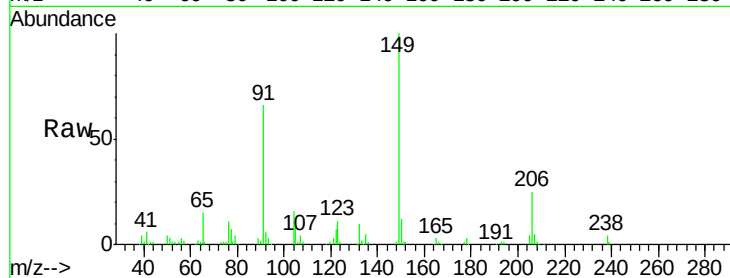




#80
Butylbenzylphthalate
Concen: 17.91 ng/ul
RT: 20.39 min Scan# 3010
Delta R.T. -0.00 min
Lab File: BM001933.D
Acq: 15 Jul 2015 04:46

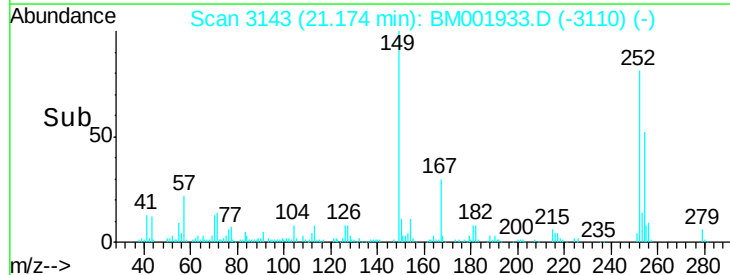
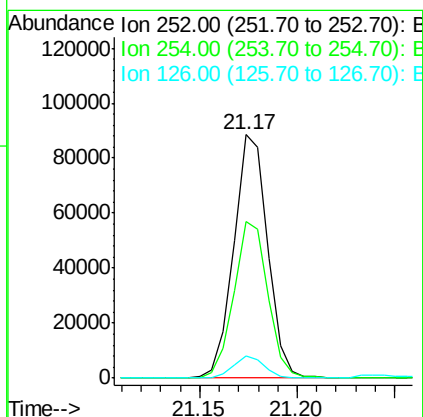
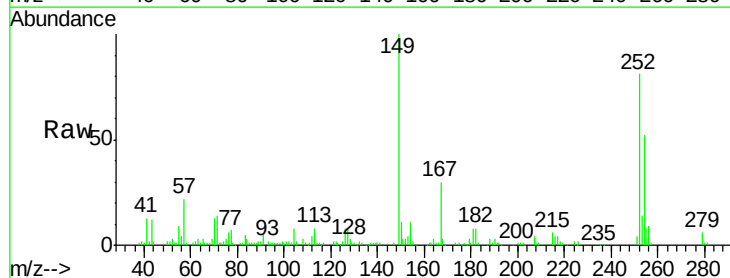
Instrument :
BNA_M
ClientSampleId :
SSTD02051

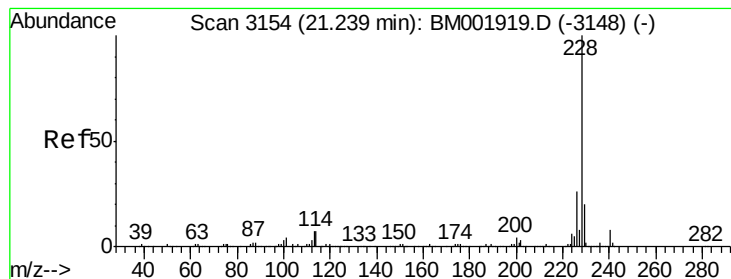
Tgt Ion	Ratio	Lower	Upper
149	100		
91	66.5	54.8	82.2
206	25.0	19.1	28.7



#81
3,3'-Dichlorobenzidine
Concen: 18.25 ng/ul
RT: 21.17 min Scan# 3143
Delta R.T. -0.01 min
Lab File: BM001933.D
Acq: 15 Jul 2015 04:46

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.5	77.3
126	9.3	6.7	10.1





#82

Benzo(a)anthracene

Concen: 19.21 ng/ul

RT: 21.24 min Scan# 3154

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

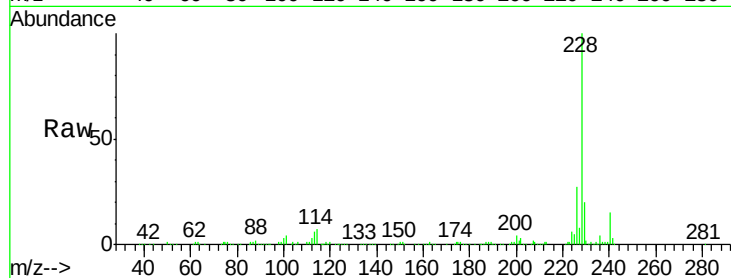
Tgt Ion:228 Resp: 359970

Ion Ratio Lower Upper

228 100

229 19.6 15.2 22.8

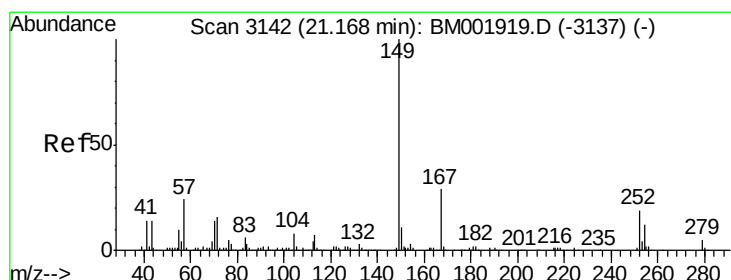
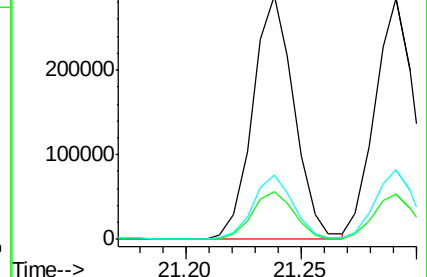
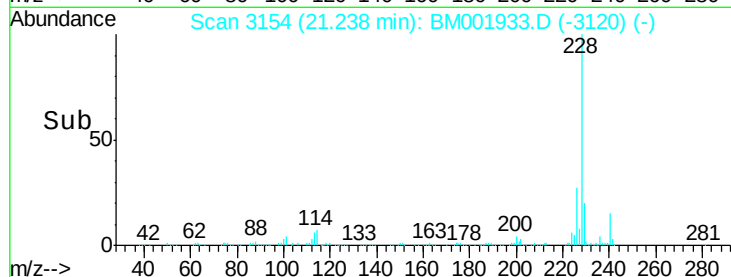
226 26.6 20.8 31.2



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#83

Bis(2-ethylhexyl)phthalate

Concen: 16.75 ng/ul

RT: 21.17 min Scan# 3142

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

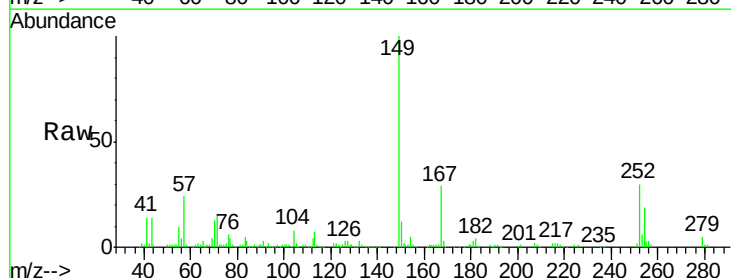
Tgt Ion:149 Resp: 175856

Ion Ratio Lower Upper

149 100

167 28.7 23.4 35.0

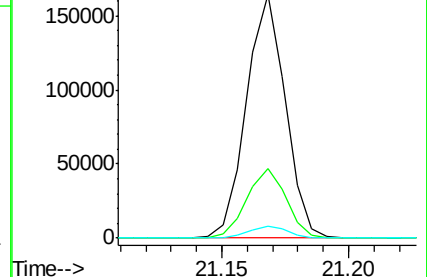
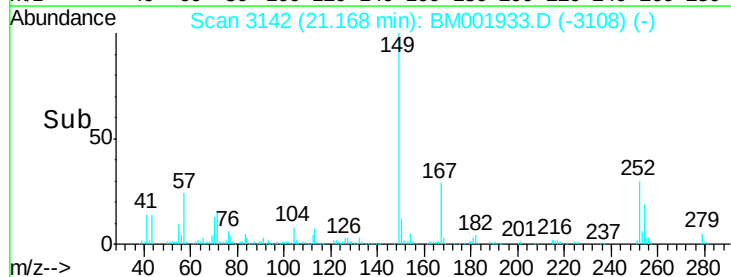
279 5.1 4.0 6.0

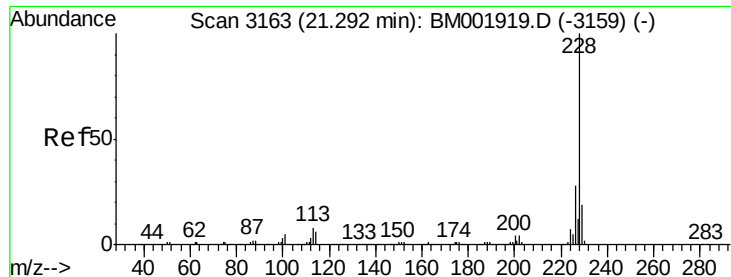


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Chrysene

Concen: 19.07 ng/ul

RT: 21.29 min Scan# 3163

Delta R.T. -0.00 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

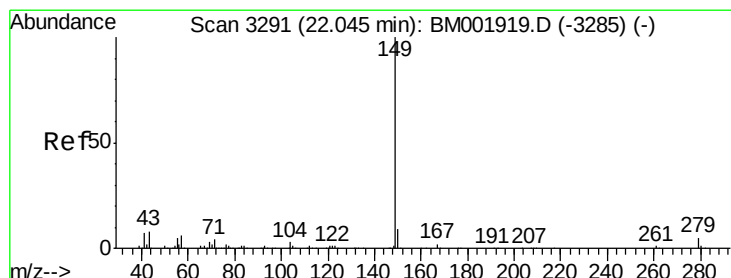
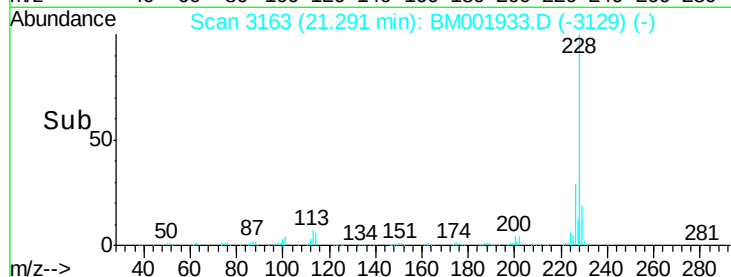
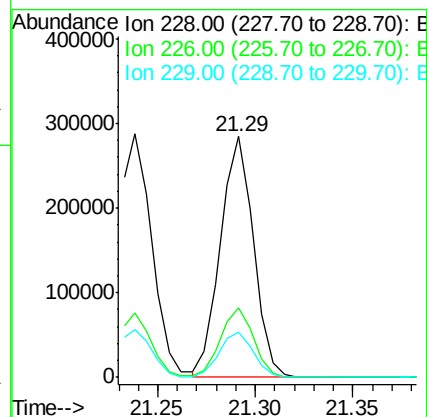
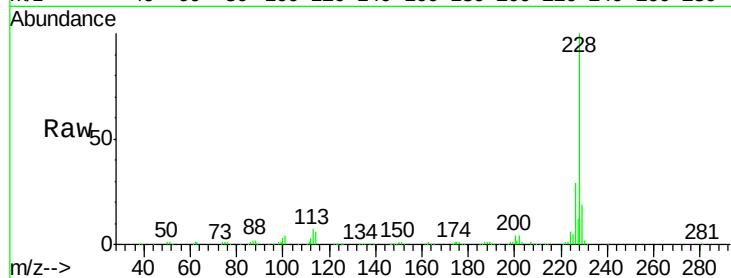
Tgt Ion:228 Resp: 334691

Ion Ratio Lower Upper

228 100

226 29.1 22.6 33.8

229 18.7 15.4 23.0



#86

Di-n-octyl phthalate

Concen: 15.94 ng/ul

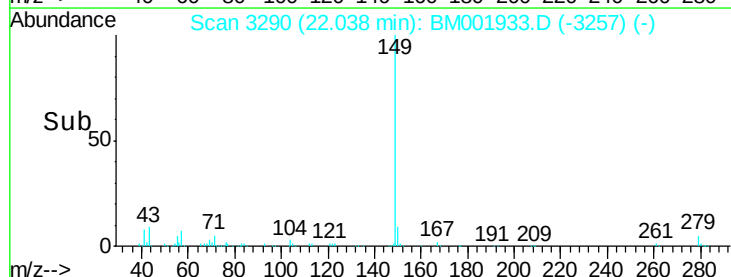
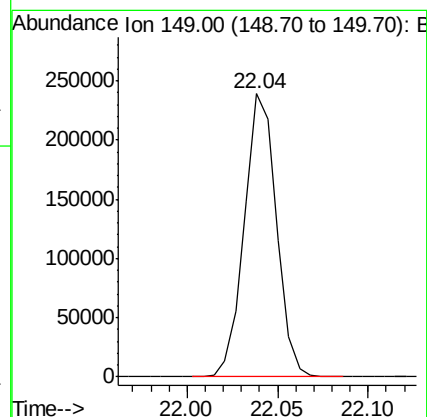
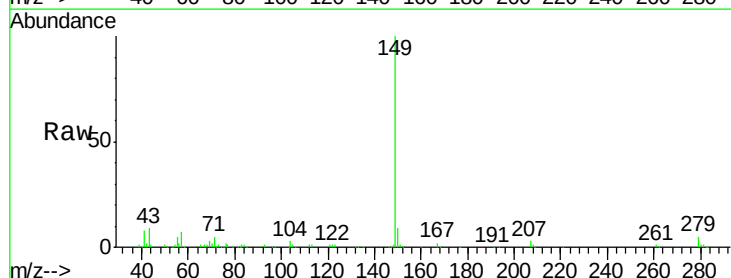
RT: 22.04 min Scan# 3290

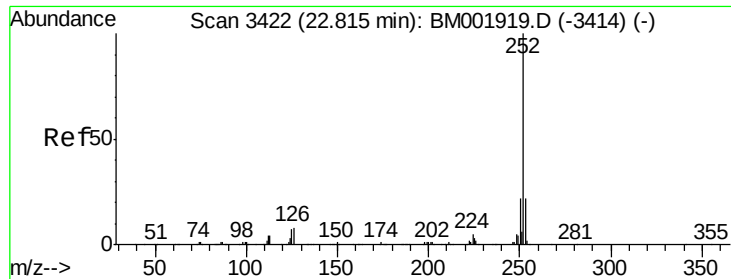
Delta R.T. -0.01 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Tgt Ion:149 Resp: 295126

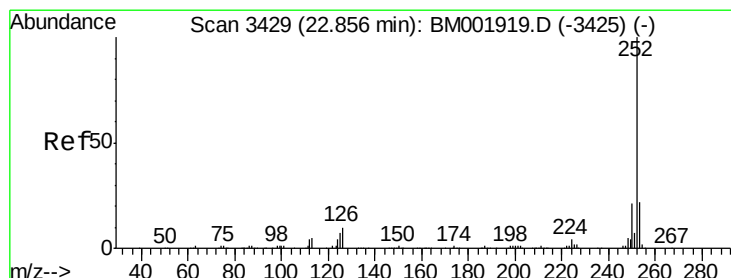
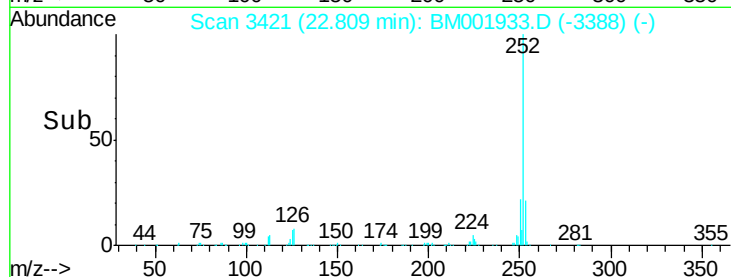
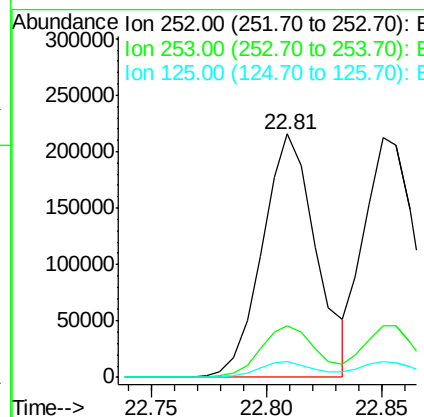
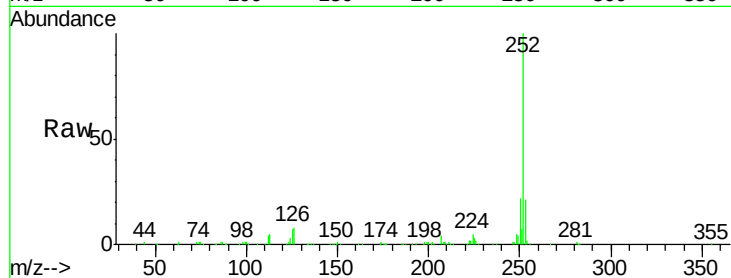




#87
Benzo(b)fluoranthene
Concen: 19.19 ng/uL
RT: 22.81 min Scan# 3421
Delta R.T. -0.01 min
Lab File: BM001933.D
Acq: 15 Jul 2015 04:46

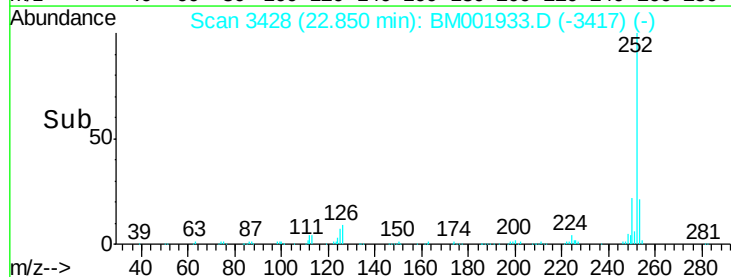
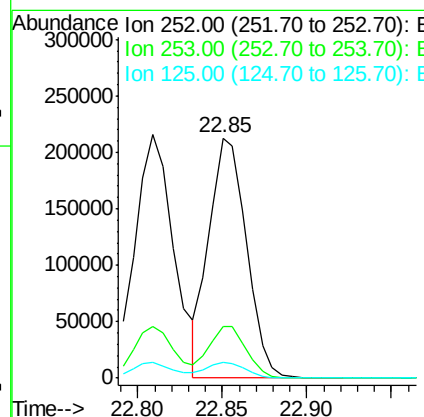
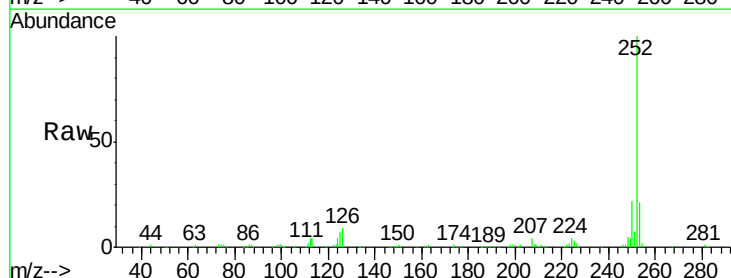
Instrument :
BNA_M
ClientSampleId :
SSTD02051

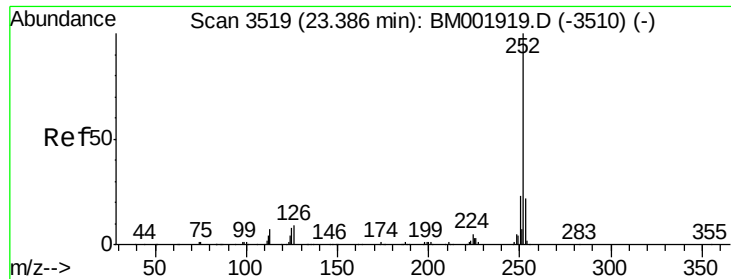
Tgt Ion: 252 Resp: 349704
Ion Ratio Lower Upper
252 100
253 21.4 17.6 26.4
125 6.7 6.1 9.1



#88
Benzo(k)fluoranthene
Concen: 18.72 ng/uL
RT: 22.85 min Scan# 3428
Delta R.T. -0.01 min
Lab File: BM001933.D
Acq: 15 Jul 2015 04:46

Tgt Ion: 252 Resp: 327916
Ion Ratio Lower Upper
252 100
253 21.3 17.1 25.7
125 6.7 5.6 8.4





#90

Benzo(a)pyrene

Concen: 19.36 ng/ul

RT: 23.38 min Scan# 3518

Delta R.T. -0.01 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

Instrument :

BNA_M

ClientSampleId :

SSTD02051

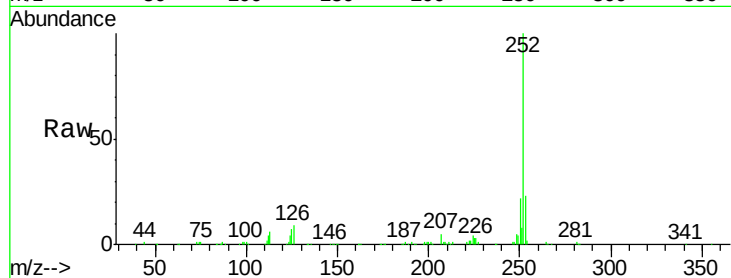
Tgt Ion:252 Resp: 331345

Ion Ratio Lower Upper

252 100

253 22.7 17.4 26.2

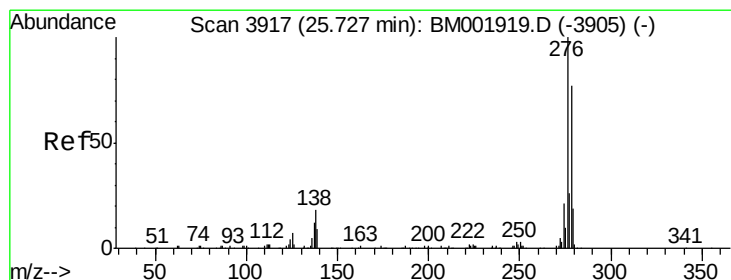
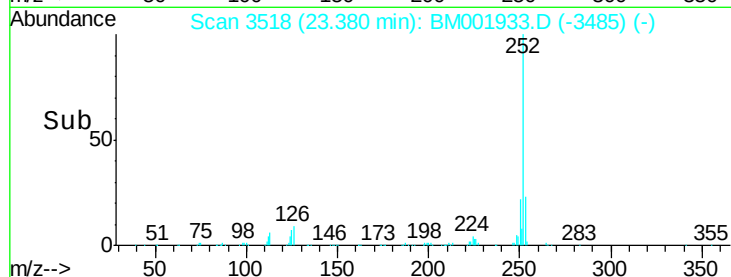
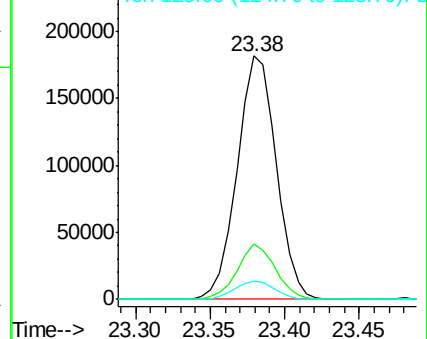
125 7.5 6.4 9.6



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Indeno(1,2,3-cd)pyrene

Concen: 21.64 ng/ul

RT: 25.72 min Scan# 3916

Delta R.T. -0.01 min

Lab File: BM001933.D

Acq: 15 Jul 2015 04:46

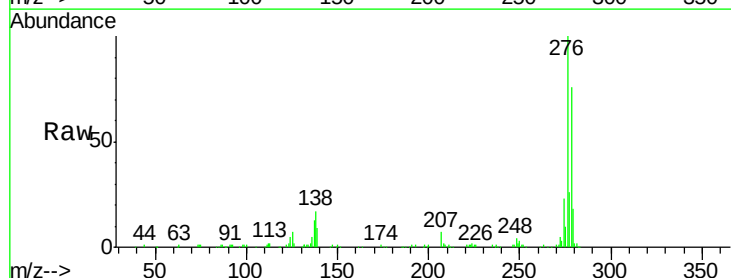
Tgt Ion:276 Resp: 388965

Ion Ratio Lower Upper

276 100

138 17.4 15.4 23.0

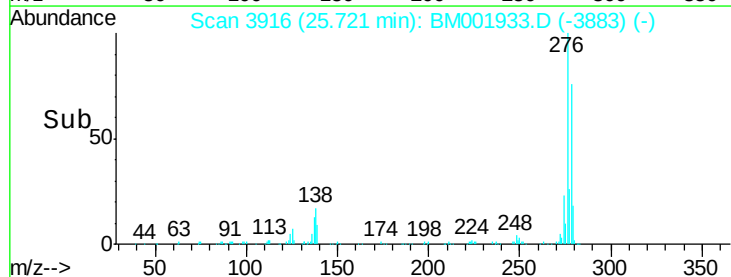
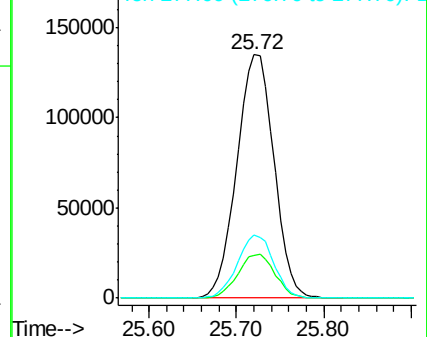
277 25.8 19.9 29.9

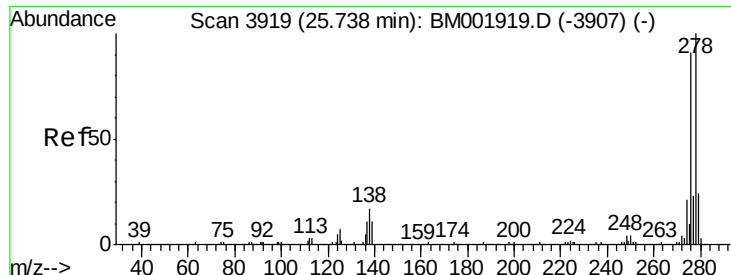


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



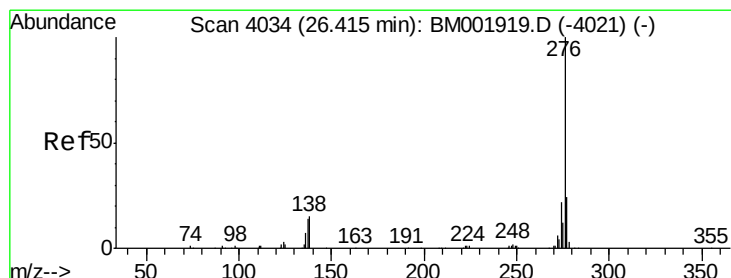
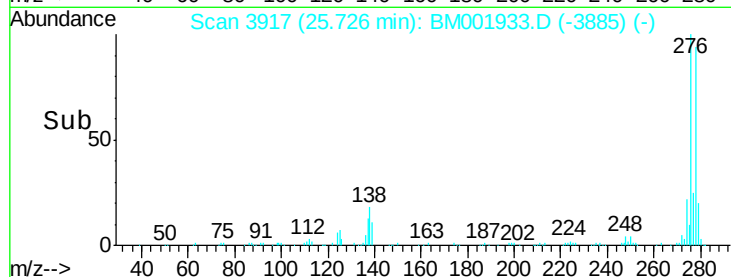
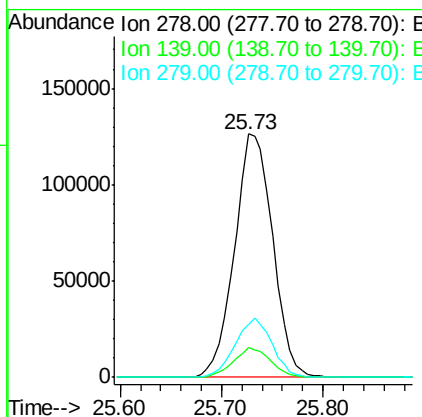
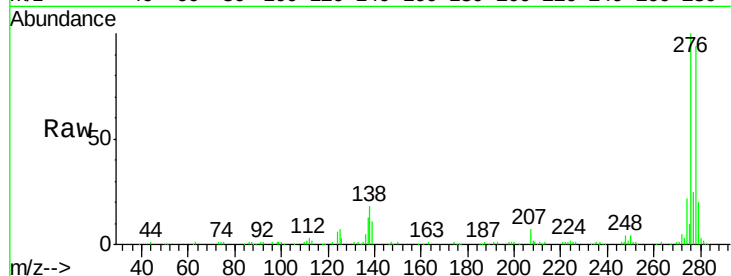


#92
Dibenzo(a,h)anthracene
Concen: 21.80 ng/ul
RT: 25.73 min Scan# 3917
Delta R.T. -0.01 min
Lab File: BM001933.D
Acq: 15 Jul 2015 04:46

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion: 278 Resp: 331286

Ion	Ratio	Lower	Upper
278	100		
139	12.2	9.6	14.4
279	21.5	19.4	29.2



#93
Benzo(g,h,i)perylene
Concen: 22.17 ng/ul
RT: 26.41 min Scan# 4033
Delta R.T. -0.01 min
Lab File: BM001933.D
Acq: 15 Jul 2015 04:46

Tgt Ion: 276 Resp: 327406

Ion	Ratio	Lower	Upper
276	100		
138	14.3	13.3	19.9
277	23.3	18.6	27.8

