

Data Path : Z:\HPCHEM1\BNA_M\Data\BM070615\
 Data File : BM001845.D
 Acq On : 06 Jul 2015 20:23
 Operator : TP/UM
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02021

Quant Time: Jul 07 06:58:42 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 07 04:02:33 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	64648	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	248780	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	149968	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	342585	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	407297	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	403301	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	11295	8.33	ng/uL	0.00
5) Phenol-d5	6.83	99	102367	20.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	56236	20.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	83401	21.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	81349	20.41	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	37814	21.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	42160	22.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	86826	21.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	105246	25.66	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	222850	20.04	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	299332	20.53	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	41531	20.24	ng/ul	0.00
57) Fluorene-d10	15.31	176	215055	20.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	40161	19.19	ng/ul	0.00
70) Anthracene-d10	17.16	188	329865	20.67	ng/ul	0.00
78) Pyrene-d10	19.46	212	371148	21.51	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	371314	20.89	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.18	88	11853	7.66	ng/uL	98
4) Benzaldehyde	6.81	77	68312	21.04	ng/ul	98
6) Phenol	6.86	94	104896	20.47	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.09	93	79004	20.52	ng/ul	98
10) 2-Chlorophenol	7.23	128	84269	20.73	ng/ul	97
11) 2-Methylphenol	8.10	108	77812	20.51	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.20	45	88674	18.82	ng/ul	96
14) Acetophenone	8.49	105	128418	20.30	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.47	70	63037	20.39	ng/ul	97
16) 4-Methylphenol	8.43	108	84465	20.49	ng/ul	99
17) Hexachloroethane	8.73	117	33235	20.36	ng/ul	93
20) Nitrobenzene	8.86	77	96832	20.77	ng/ul	94
21) Isophorone	9.38	82	166664	21.40	ng/ul	99
23) 2-Nitrophenol	9.57	139	46011	22.31	ng/ul	95
24) 2,4-Dimethylphenol	9.63	107	97621	20.48	ng/ul	95
25) Bis(2-Chloroethoxy)methane	9.87	93	100185	20.62	ng/ul	100
27) 2,4-Dichlorophenol	10.10	162	82307	21.05	ng/ul	96
28) Naphthalene	10.50	128	256393	20.41	ng/ul	99
30) 4-Chloroaniline	10.62	127	105860	25.43	ng/ul	99
31) Hexachlorobutadiene	10.78	225	63203	21.10	ng/ul	95
32) Caprolactam	11.37	113	24669	21.12	ng/ul	87
33) 4-Chloro-3-methylphenol	11.75	107	87574	21.04	ng/ul	94
34) 2-Methylnaphthalene	12.12	142	187269	20.61	ng/ul	95

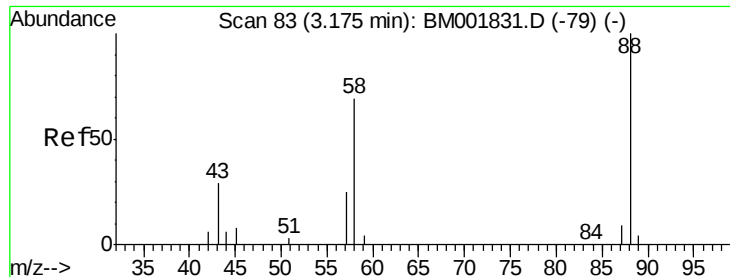
Data Path : Z:\HPCHEM1\BNA_M\Data\BM070615\
 Data File : BM001845.D
 Acq On : 06 Jul 2015 20:23
 Operator : TP/UM
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
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Quant Time: Jul 07 06:58:42 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 07 04:02:33 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.49	216	114959	20.51	ng/ul	98
37) Hexachlorocyclopentadiene	12.47	237	59042	17.43	ng/ul#	95
38) 2,4,6-Trichlorophenol	12.74	196	70375	21.58	ng/ul	95
39) 2,4,5-Trichlorophenol	12.80	196	75968	21.29	ng/ul	98
40) 1,1'-Biphenyl	13.15	154	245743	20.08	ng/ul	97
41) 2-Chloronaphthalene	13.19	162	193838	20.20	ng/ul	98
42) 2-Nitroaniline	13.40	65	53595	21.07	ng/ul	93
44) Dimethylphthalate	13.77	163	241734	19.89	ng/ul	99
45) 2,6-Dinitrotoluene	13.90	165	49391	21.62	ng/ul	95
47) Acenaphthylene	14.04	152	300229	20.20	ng/ul	99
48) 3-Nitroaniline	14.23	138	50321	23.57	ng/ul	95
49) Acenaphthene	14.38	153	199256	20.06	ng/ul	97
50) 2,4-Dinitrophenol	14.43	184	26716	18.86	ng/ul	96
52) 4-Nitrophenol	14.53	109	39587	18.67	ng/ul	92
53) Dibenzofuran	14.72	168	288606	20.29	ng/ul	99
54) 2,4-Dinitrotoluene	14.69	165	72791	21.61	ng/ul	97
55) 2,3,4,6-Tetrachlorophenol	14.95	232	66362	21.51	ng/ul	96
56) Diethylphthalate	15.15	149	236483	20.46	ng/ul	98
58) Fluorene	15.37	166	239414	20.22	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.36	204	130158	20.40	ng/ul	100
60) 4-Nitroaniline	15.40	138	53064	21.90	ng/ul	87
63) 4,6-Dinitro-2-methylphenol	15.45	198	43472	19.50	ng/ul	97
64) N-Nitrosodiphenylamine	15.58	169	203891	20.37	ng/ul	99
65) 4-Bromophenyl-phenylether	16.26	248	78743	20.61	ng/ul	97
66) Hexachlorobenzene	16.37	284	87142	20.30	ng/ul	99
67) Atrazine	16.53	200	81886	20.31	ng/ul	93
68) Pentachlorophenol	16.71	266	53428	20.30	ng/ul	98
69) Phenanthrene	17.10	178	375958	20.24	ng/ul	99
71) Anthracene	17.20	178	386373	20.26	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.10	216	110393	20.50	ng/uL	95
73) Pentachlorobenzene	14.63	250	102134	20.12	ng/uL	96
74) Carbazole	17.47	167	340757	20.36	ng/ul	99
75) Di-n-butylphthalate	18.03	149	383743	21.47	ng/ul	99
76) Fluoranthene	19.13	202	455016	20.48	ng/ul	99
79) Pyrene	19.49	202	478844	21.19	ng/ul	98
80) Butylbenzylphthalate	20.39	149	174650	23.69	ng/ul	99
81) 3,3'-Dichlorobenzidine	21.17	252	164364	22.71	ng/ul	98
82) Benzo(a)anthracene	21.24	228	489743	20.58	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.17	149	256089	23.10	ng/ul	99
84) Chrysene	21.29	228	460650	20.42	ng/ul	99
86) Di-n-octyl phthalate	22.04	149	440582	22.23	ng/ul	100
87) Benzo(b)fluoranthene	22.80	252	491941	20.95	ng/ul	100
88) Benzo(k)fluoranthene	22.85	252	475110	20.94	ng/ul	98
90) Benzo(a)pyrene	23.38	252	476680	20.87	ng/ul	100
91) Indeno(1,2,3-cd)pyrene	25.71	276	561741	20.74	ng/ul	99
92) Dibenzo(a,h)anthracene	25.73	278	476586	20.86	ng/ul	99
93) Benzo(g,h,i)perylene	26.40	276	466200	20.47	ng/ul	100

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



#2

1,4-Dioxane

Concen: 7.66 ng/uL

RT: 3.18 min Scan# 83

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

Instrument :

BNA_M

ClientSampleId :

SSTD02021

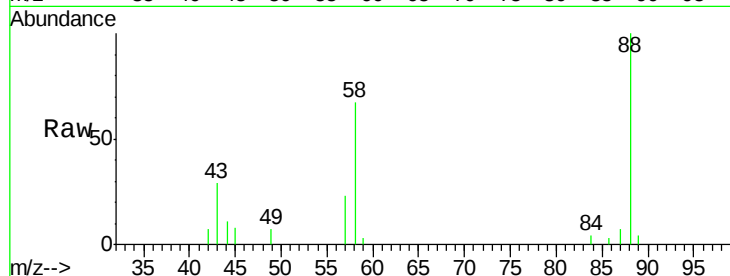
Tgt Ion: 88 Resp: 11853

Ion Ratio Lower Upper

88 100

43 30.7 24.2 36.4

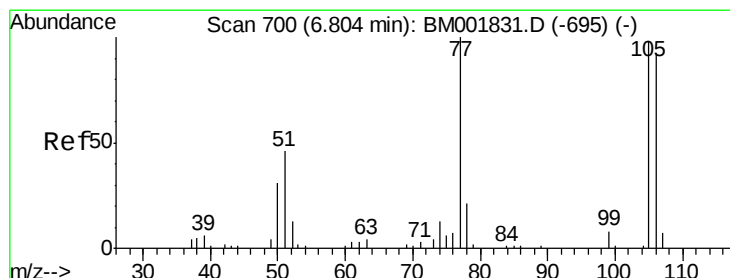
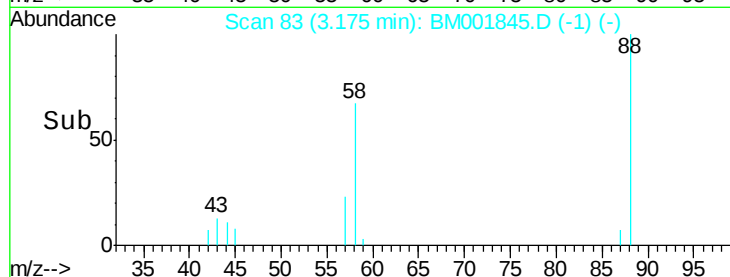
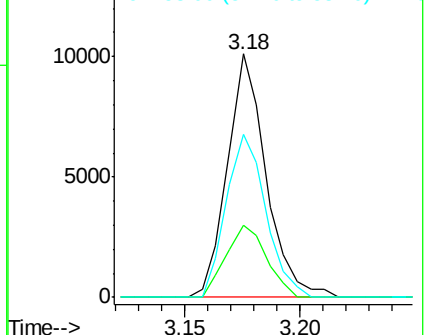
58 68.1 56.2 84.2



Abundance Ion 88.00 (87.70 to 88.70): BM001831.D (-79) (-)

Ion 43.00 (42.70 to 43.70): BM001831.D (-79) (-)

Ion 58.00 (57.70 to 58.70): BM001831.D (-79) (-)



#4

Benzaldehyde

Concen: 21.04 ng/uL

RT: 6.81 min Scan# 701

Delta R.T. 0.01 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

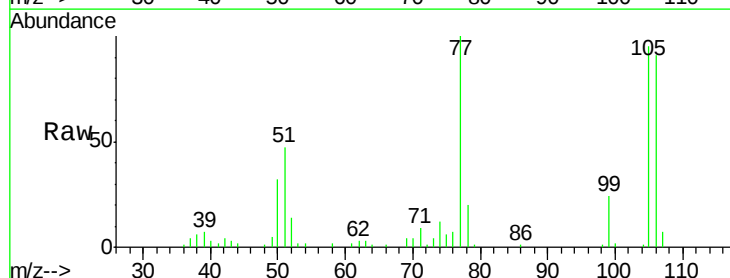
Tgt Ion: 77 Resp: 68312

Ion Ratio Lower Upper

77 100

105 95.2 79.3 118.9

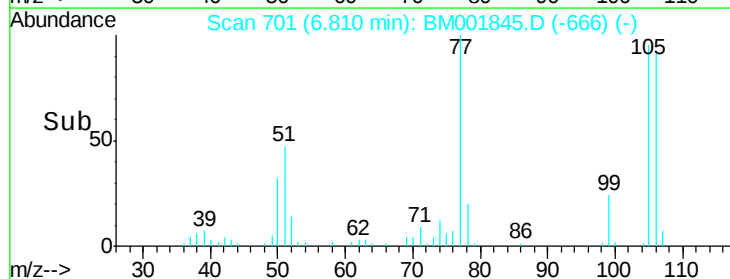
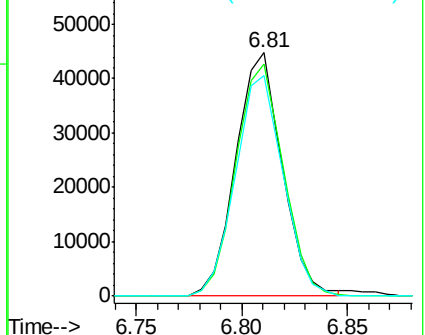
106 90.7 72.8 109.2

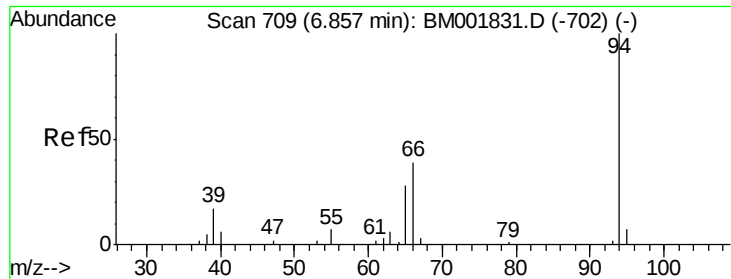


Abundance Ion 77.00 (76.70 to 77.70): BM001831.D (-695) (-)

Ion 105.00 (104.70 to 105.70): BM001831.D (-695) (-)

Ion 106.00 (105.70 to 106.70): BM001831.D (-695) (-)





#6

Phenol

Concen: 20.47 ng/ul

RT: 6.86 min Scan# 709

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

Instrument :

BNA_M

ClientSampleId :

SSTD02021

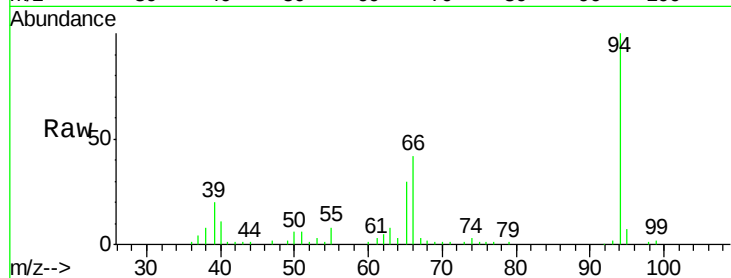
Tgt Ion: 94 Resp: 104896

Ion Ratio Lower Upper

94 100

65 29.9 26.1 39.1

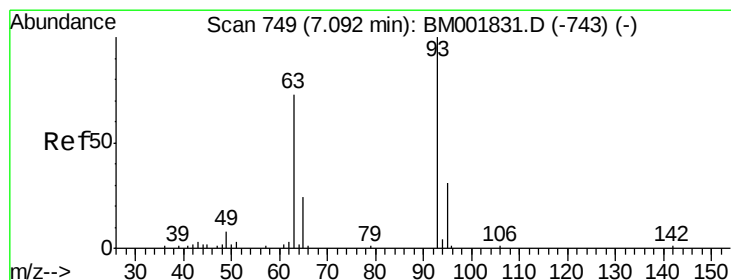
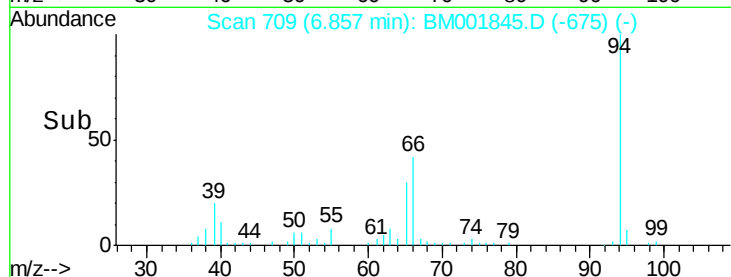
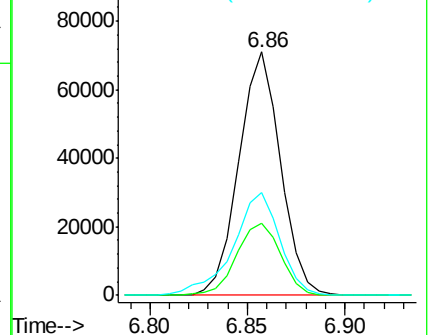
66 42.3 35.9 53.9



Abundance Ion 94.00 (93.70 to 94.70): BM001831.D (-702) (-)

Ion 65.00 (64.70 to 65.70): BM001831.D (-702) (-)

Ion 66.00 (65.70 to 66.70): BM001831.D (-702) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 20.52 ng/ul

RT: 7.09 min Scan# 749

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

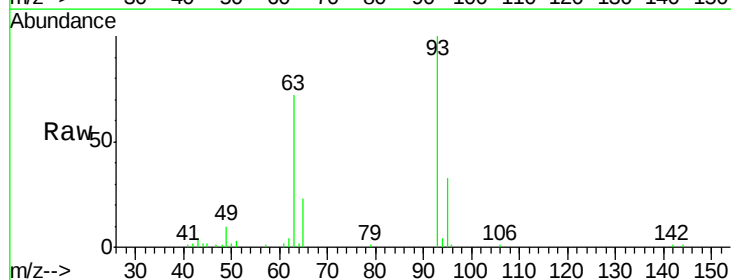
Tgt Ion: 93 Resp: 79004

Ion Ratio Lower Upper

93 100

63 71.7 58.7 88.1

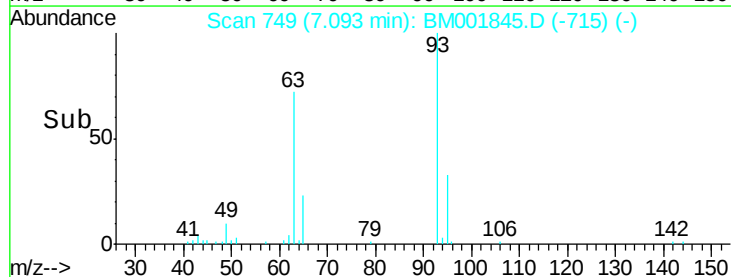
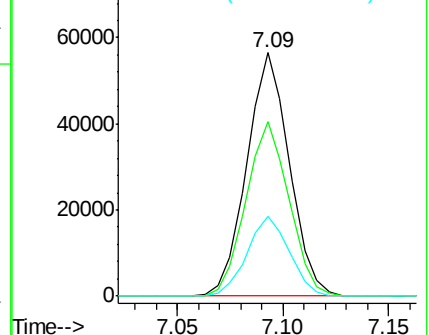
95 32.6 27.0 40.6

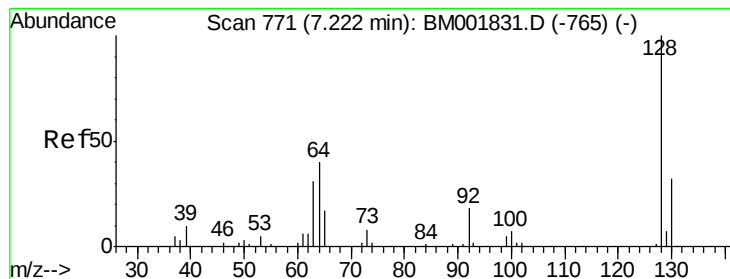


Abundance Ion 93.00 (92.70 to 93.70): BM001831.D (-743) (-)

Ion 63.00 (62.70 to 63.70): BM001831.D (-743) (-)

Ion 95.00 (94.70 to 95.70): BM001831.D (-743) (-)





#10

2-Chlorophenol

Concen: 20.73 ng/ul

RT: 7.23 min Scan# 772

Delta R.T. 0.01 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

Instrument :

BNA_M

ClientSampleId :

SSTD02021

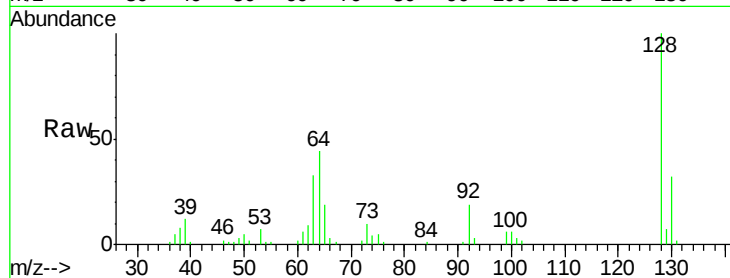
Tgt Ion:128 Resp: 84269

Ion Ratio Lower Upper

128 100

64 44.1 37.4 56.2

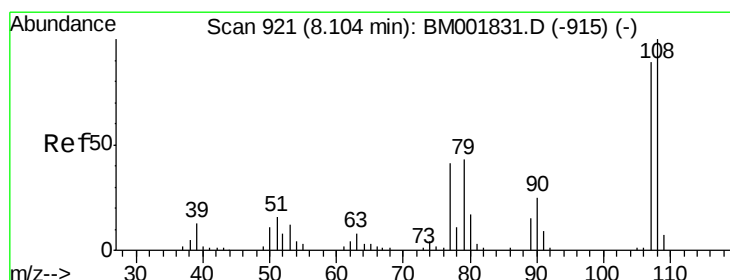
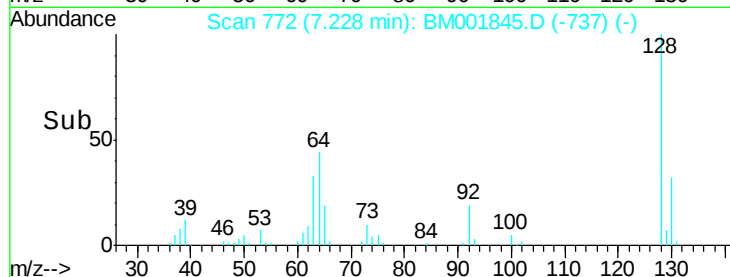
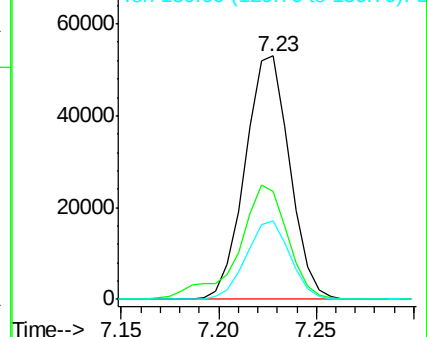
130 32.5 25.4 38.0



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: 20.51 ng/ul

RT: 8.10 min Scan# 921

Delta R.T. 0.00 min

Lab File: BM001845.D

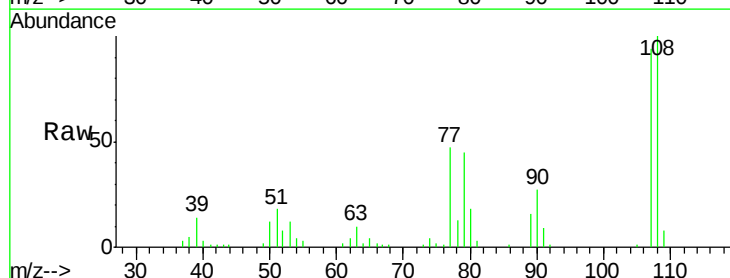
Acq: 06 Jul 2015 20:23

Tgt Ion:108 Resp: 77812

Ion Ratio Lower Upper

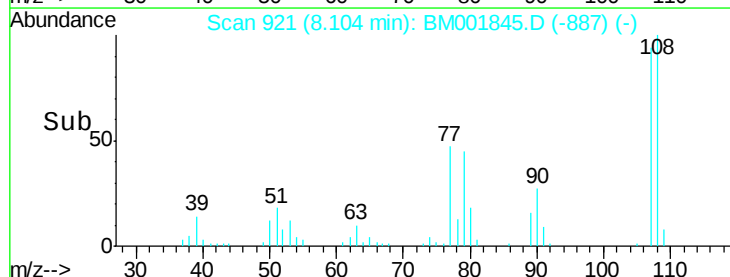
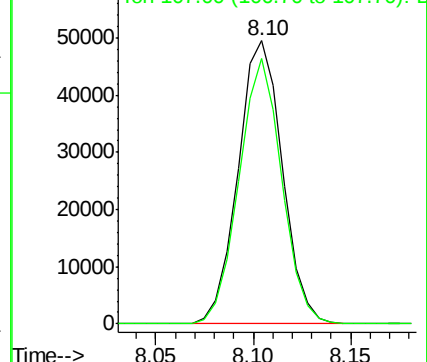
108 100

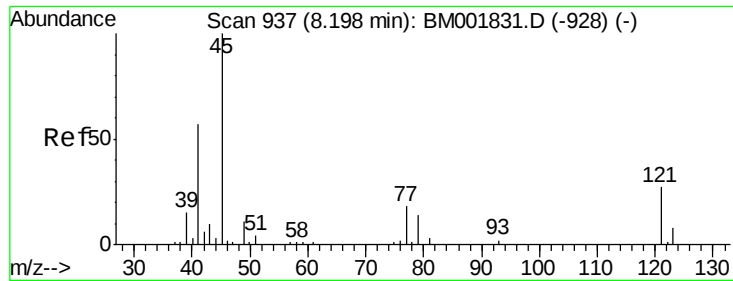
107 93.9 72.1 108.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

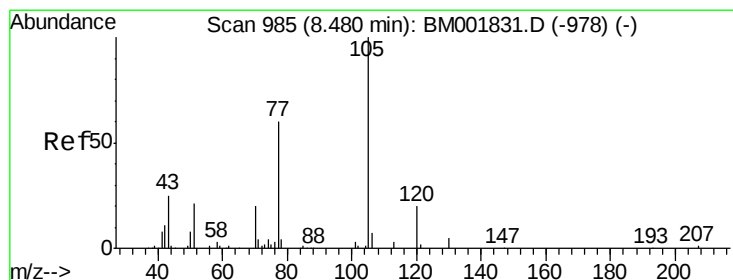
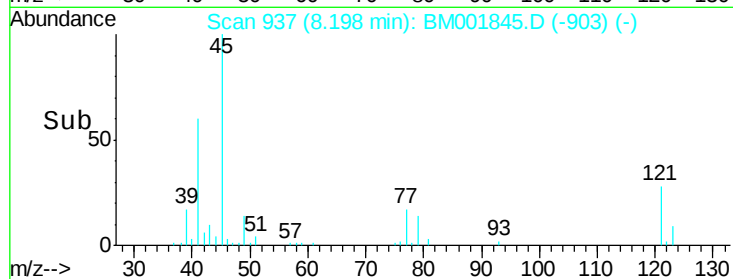
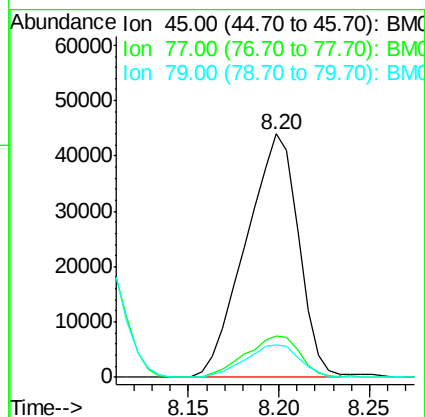
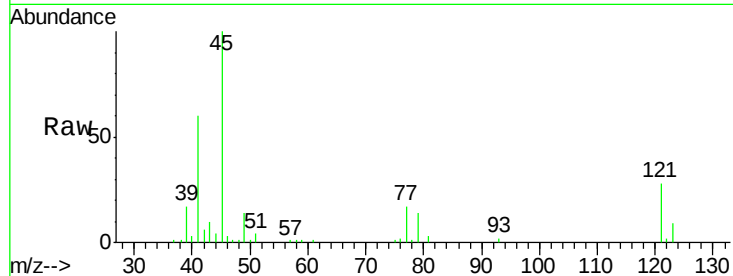




#12
2,2'-oxybis(1-chloropropane)
Concen: 18.82 ng/ul
RT: 8.20 min Scan# 937
Delta R.T. 0.00 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

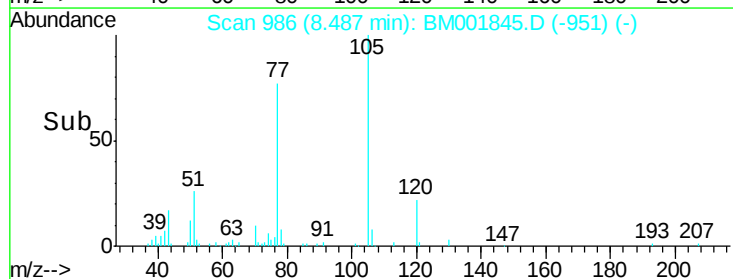
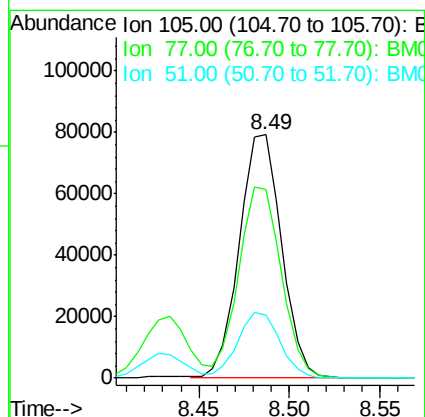
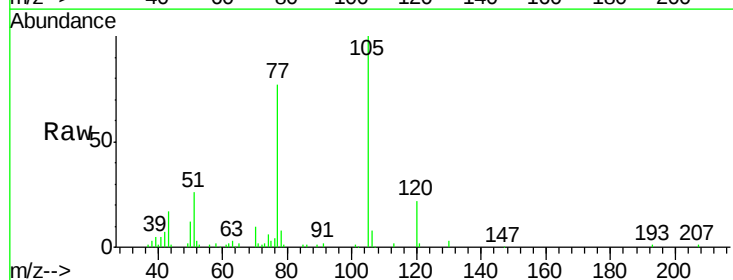
Instrument :
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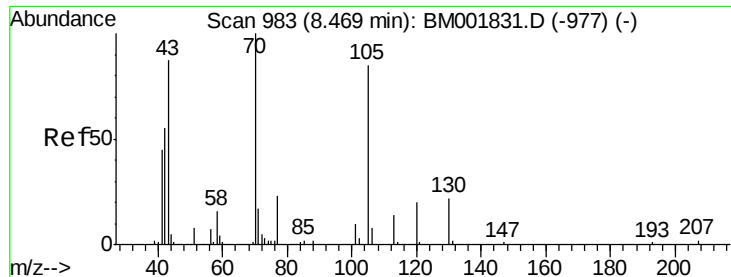
Tgt Ion: 45 Resp: 88674
Ion Ratio Lower Upper
45 100
77 17.1 12.0 18.0
79 13.6 9.9 14.9



#14
Acetophenone
Concen: 20.30 ng/ul
RT: 8.49 min Scan# 986
Delta R.T. 0.01 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

Tgt Ion: 105 Resp: 128418
Ion Ratio Lower Upper
105 100
77 77.3 64.2 96.4
51 26.1 22.0 33.0





#15

N-Nitroso-di-n-propylamine

Concen: 20.39 ng/ul

RT: 8.47 min Scan# 983

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

Instrument :

BNA_M

ClientSampleId :

SSTD02021

Tgt Ion: 70 Resp: 63037

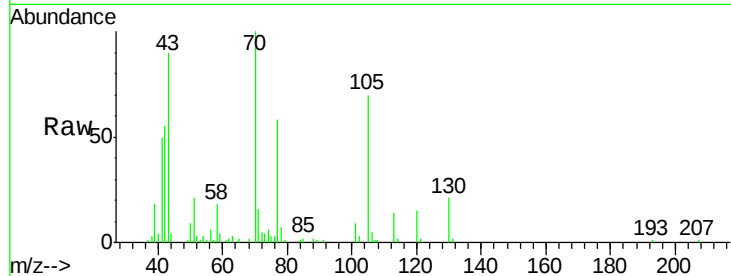
Ion Ratio Lower Upper

70 100

42 54.5 45.2 67.8

101 9.2 7.8 11.6

130 21.3 15.5 23.3

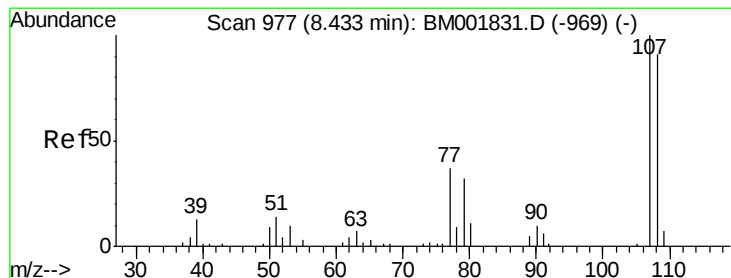
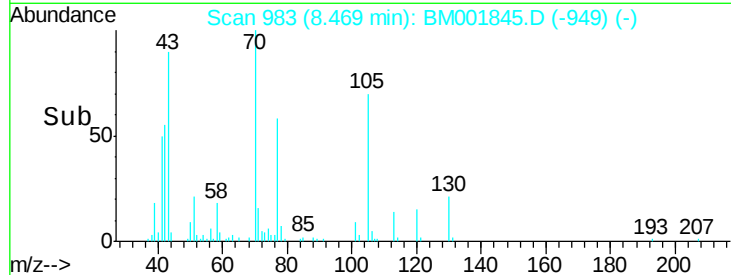
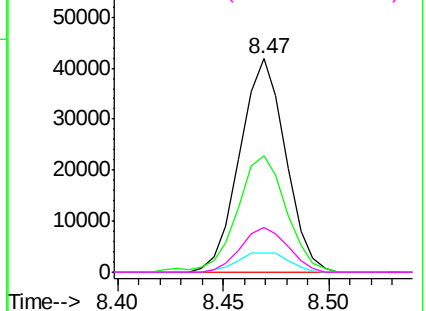


Abundance Ion 70.00 (69.70 to 70.70): BM001831.D (-977) (-)

Ion 42.00 (41.70 to 42.70): BM001831.D (-977) (-)

Ion 101.00 (100.70 to 101.70): BM001831.D (-977) (-)

Ion 130.00 (129.70 to 130.70): BM001831.D (-977) (-)



#16

4-Methylphenol

Concen: 20.49 ng/ul

RT: 8.43 min Scan# 977

Delta R.T. 0.00 min

Lab File: BM001845.D

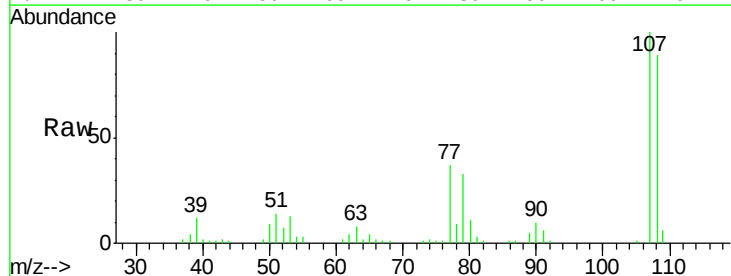
Acq: 06 Jul 2015 20:23

Tgt Ion: 108 Resp: 84465

Ion Ratio Lower Upper

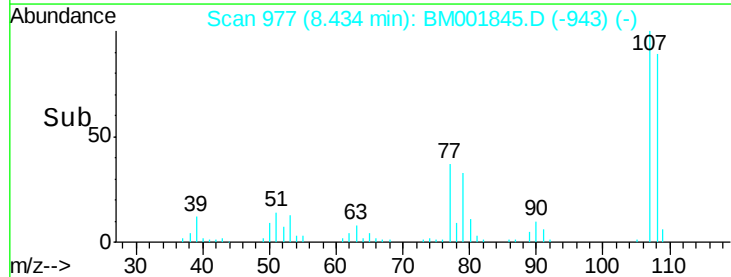
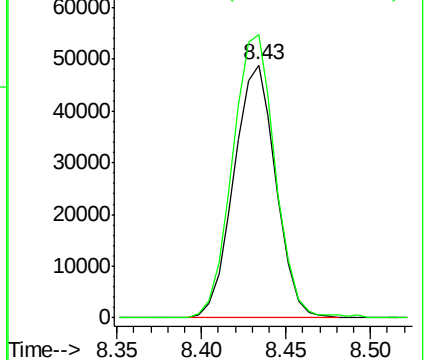
108 100

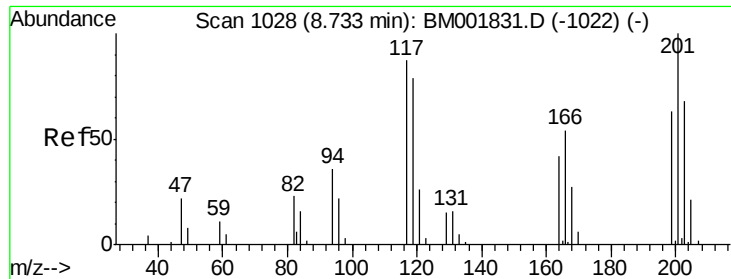
107 111.7 89.9 134.9



Abundance Ion 108.00 (107.70 to 108.70): BM001831.D (-969) (-)

Ion 107.00 (106.70 to 107.70): BM001831.D (-969) (-)

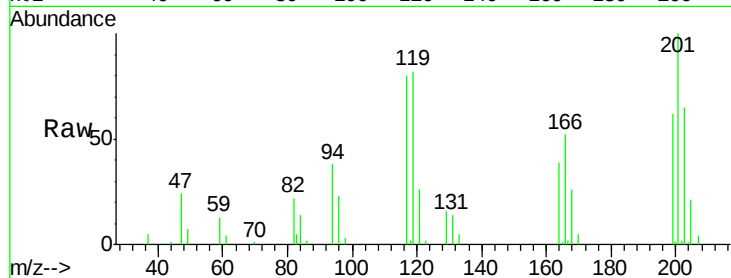




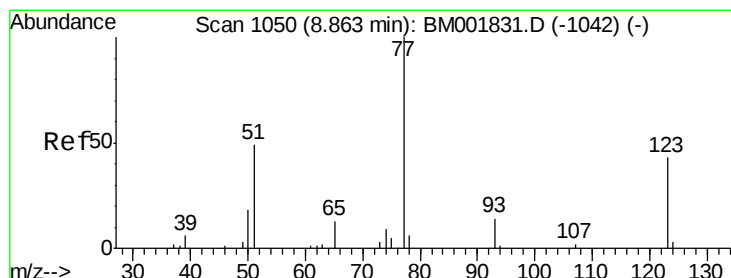
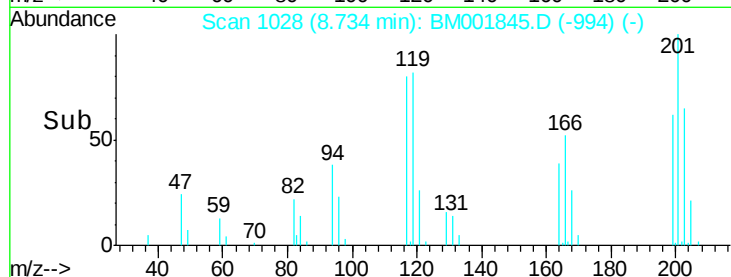
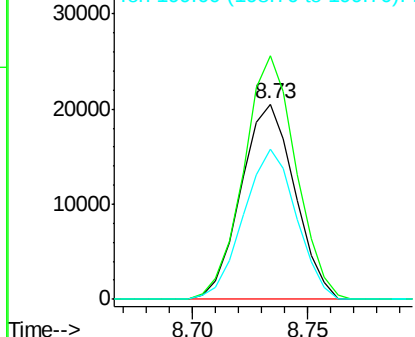
#17
Hexachloroethane
Concen: 20.36 ng/ul
RT: 8.73 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion: 117 Resp: 33235
Ion Ratio Lower Upper
117 100
201 124.7 92.1 138.1
199 78.8 60.6 90.8

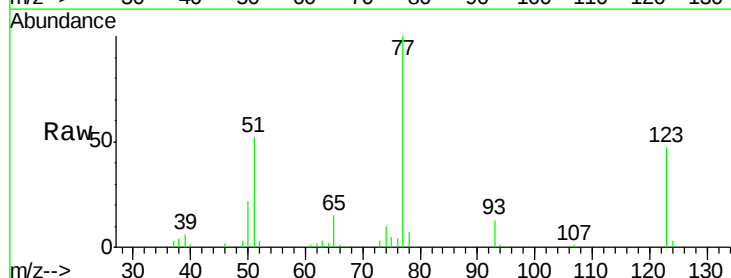


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

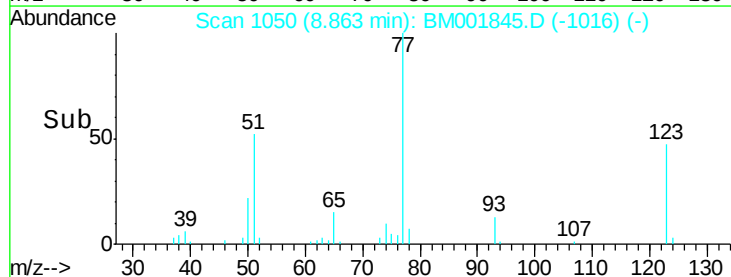
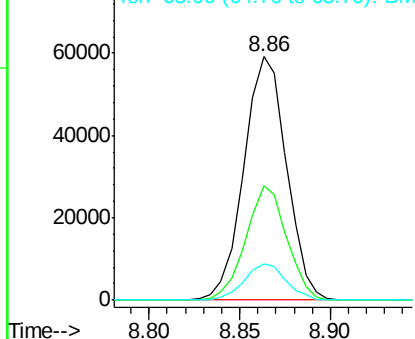


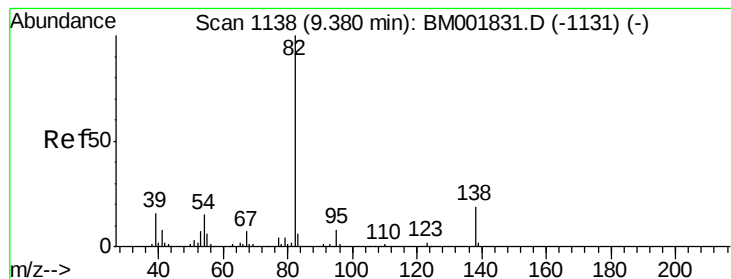
#20
Nitrobenzene
Concen: 20.77 ng/ul
RT: 8.86 min Scan# 1050
Delta R.T. 0.00 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

Tgt Ion: 77 Resp: 96832
Ion Ratio Lower Upper
77 100
123 46.9 34.0 51.0
65 15.0 11.3 16.9



Abundance Ion 77.00 (76.70 to 77.70): BM0
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 21.40 ng/ul

RT: 9.38 min Scan# 1138

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

Instrument :

BNA_M

ClientSampleId :

SSTD02021

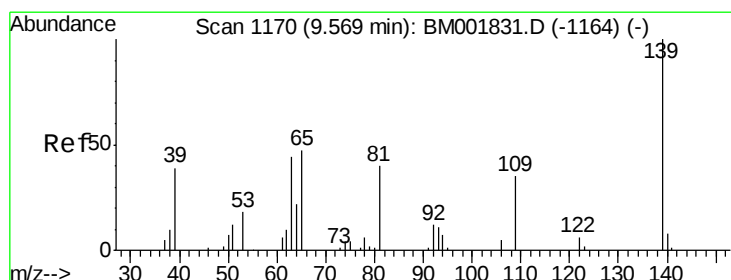
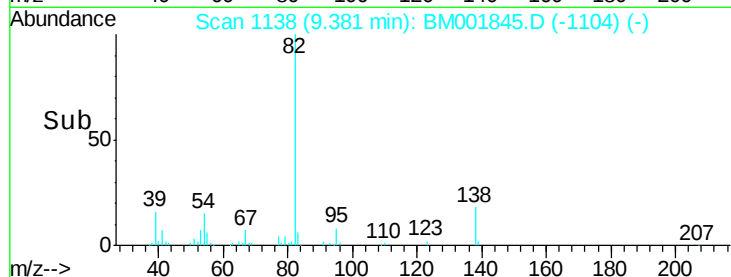
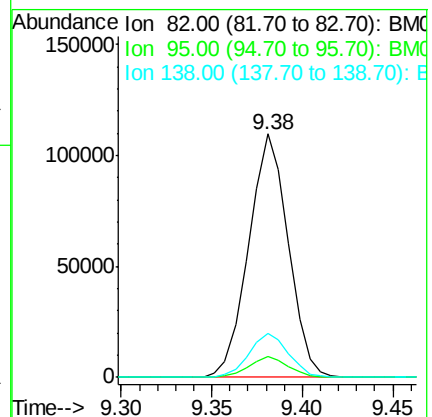
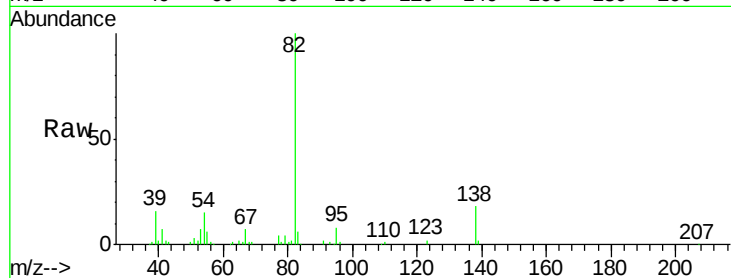
Tgt Ion: 82 Resp: 166664

Ion Ratio Lower Upper

82 100

95 8.5 6.3 9.5

138 18.1 14.9 22.3



#23

2-Nitrophenol

Concen: 22.31 ng/ul

RT: 9.57 min Scan# 1170

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

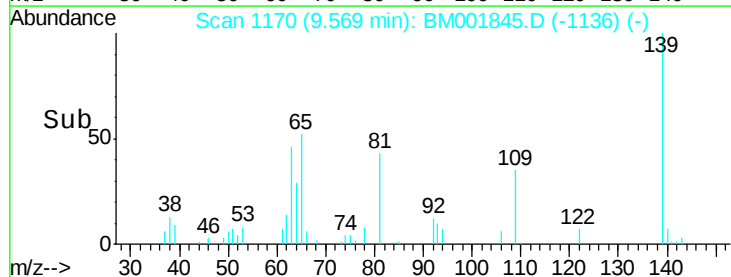
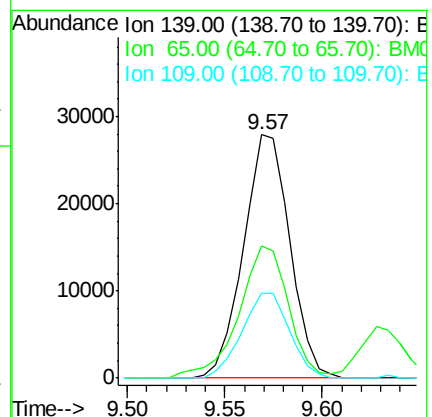
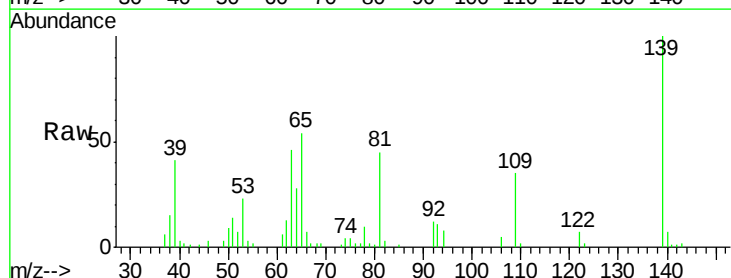
Tgt Ion: 139 Resp: 46011

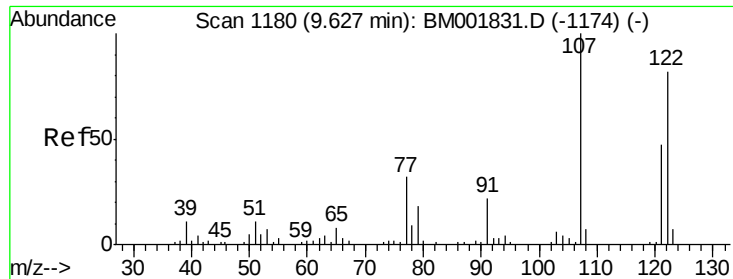
Ion Ratio Lower Upper

139 100

65 54.1 45.4 68.0

109 35.1 31.6 47.4

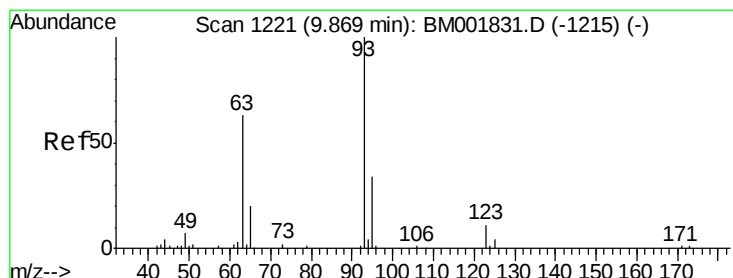
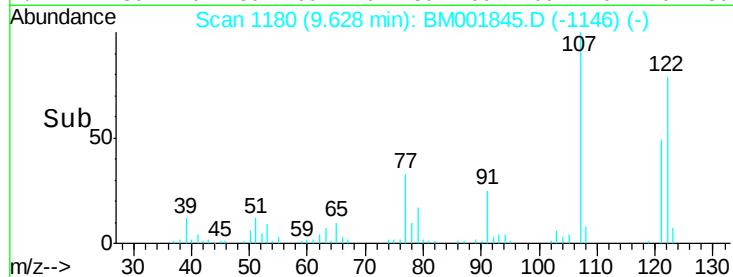
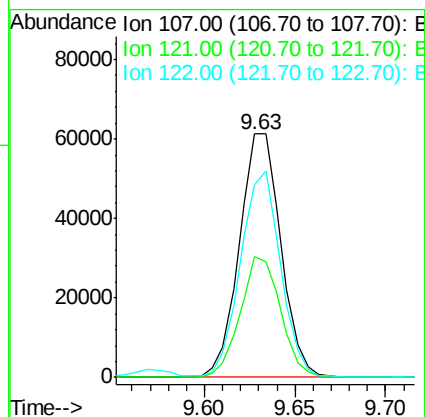
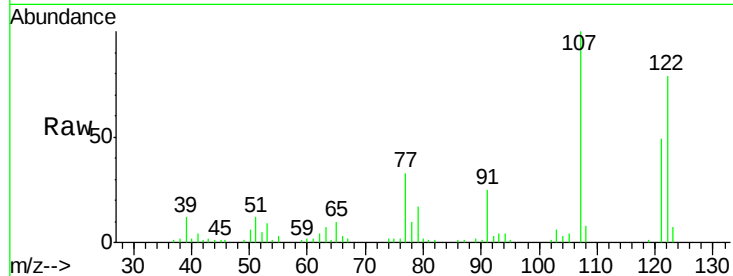




#24
 2,4-Dimethylphenol
 Concen: 20.48 ng/ul
 RT: 9.63 min Scan# 1180
 Delta R.T. 0.00 min
 Lab File: BM001845.D
 Acq: 06 Jul 2015 20:23

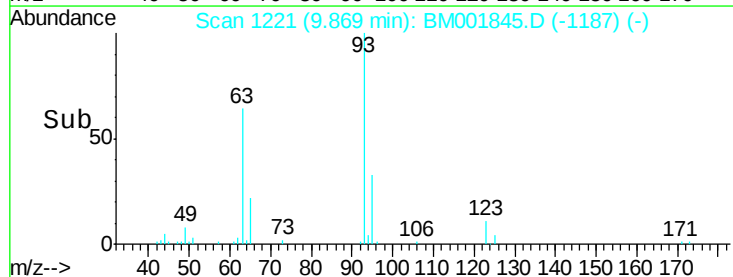
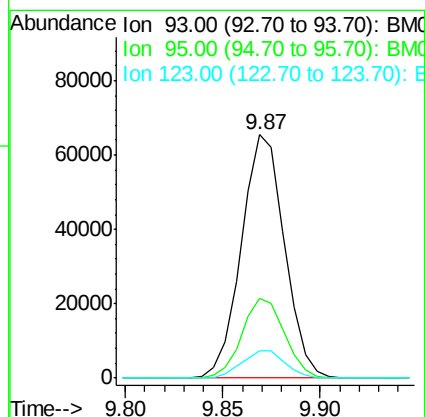
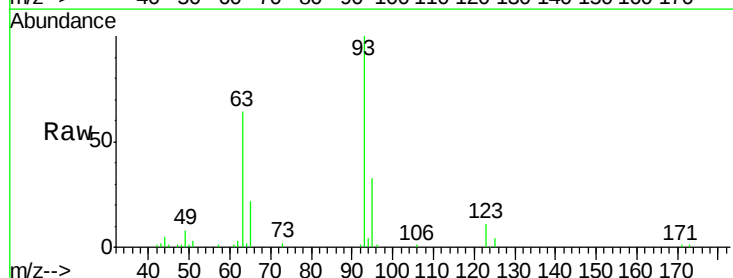
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02021

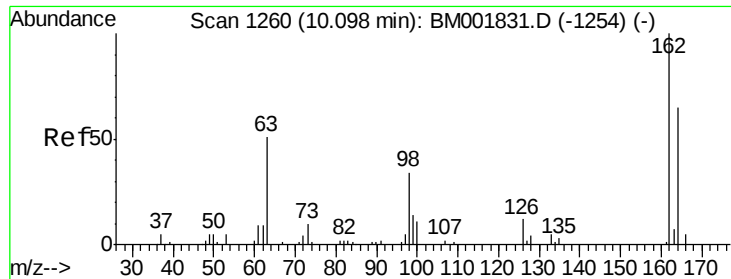
Tgt Ion: 107 Resp: 97621
 Ion Ratio Lower Upper
 107 100
 121 49.5 37.4 56.2
 122 79.2 59.2 88.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.62 ng/ul
 RT: 9.87 min Scan# 1221
 Delta R.T. 0.00 min
 Lab File: BM001845.D
 Acq: 06 Jul 2015 20:23

Tgt Ion: 93 Resp: 100185
 Ion Ratio Lower Upper
 93 100
 95 32.8 26.2 39.4
 123 11.0 9.1 13.7

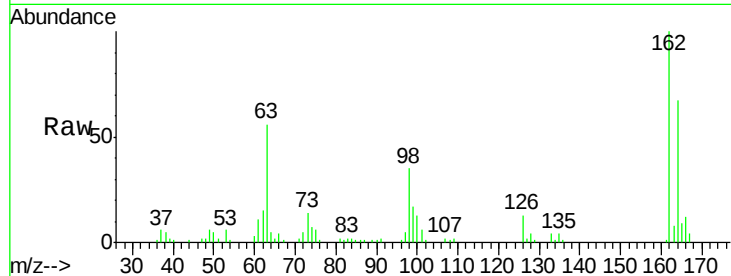




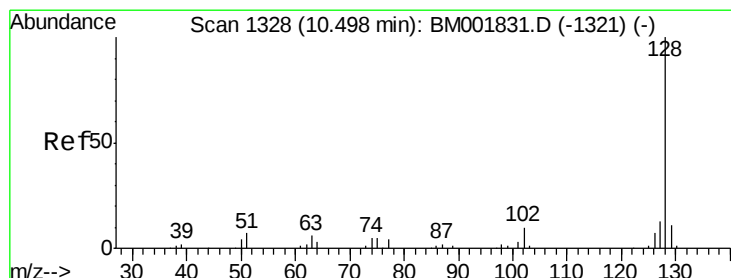
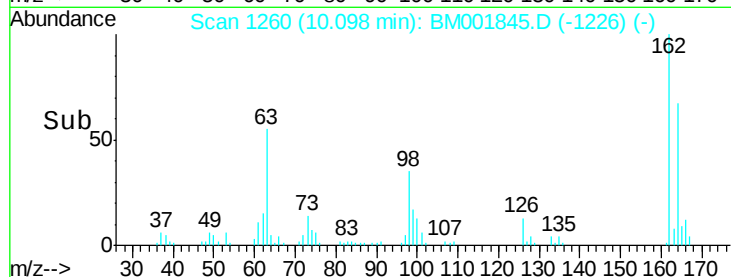
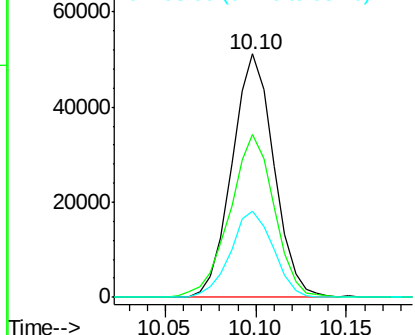
#27
2,4-Dichlorophenol
Concen: 21.05 ng/ul
RT: 10.10 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:162 Resp: 82307
Ion Ratio Lower Upper
162 100
164 66.7 55.1 82.7
98 35.2 30.8 46.2

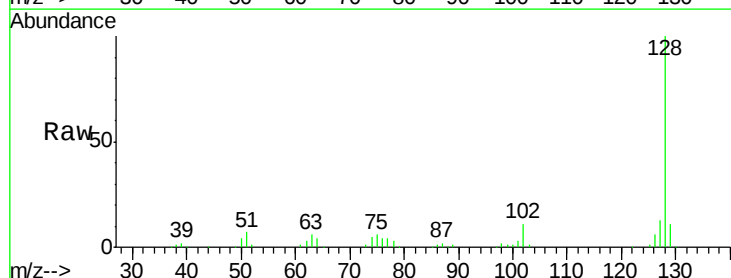


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BMC

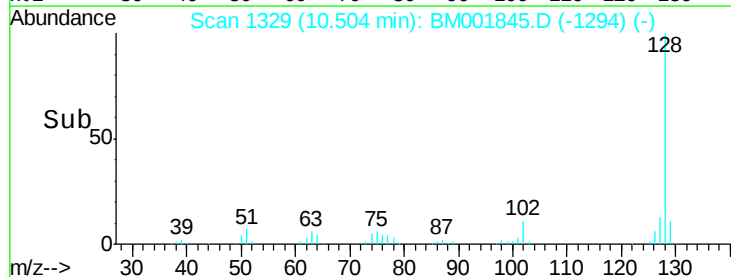
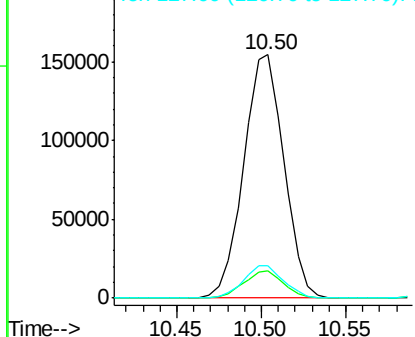


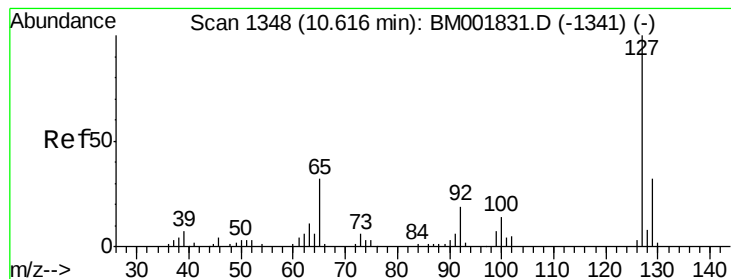
#28
Naphthalene
Concen: 20.41 ng/ul
RT: 10.50 min Scan# 1329
Delta R.T. 0.01 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

Tgt Ion:128 Resp: 256393
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.1 10.0 15.0



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E





#30

4-Chloroaniline

Concen: 25.43 ng/ul

RT: 10.62 min Scan# 1348

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

Instrument :

BNA_M

ClientSampleId :

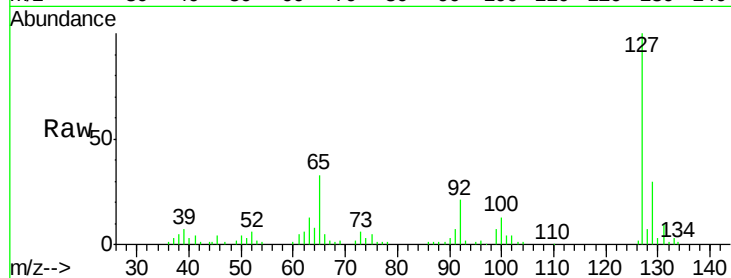
SSTD02021

Tgt Ion:127 Resp: 105860

Ion Ratio Lower Upper

127 100

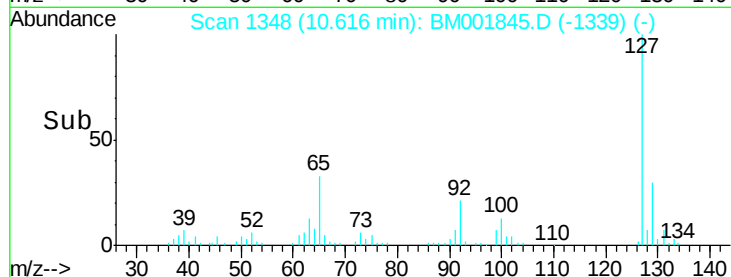
129 30.3 24.6 36.8



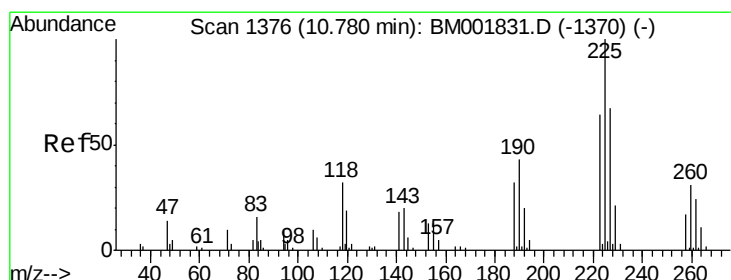
Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

10.62



Time-->



#31

Hexachlorobutadiene

Concen: 21.10 ng/ul

RT: 10.78 min Scan# 1376

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

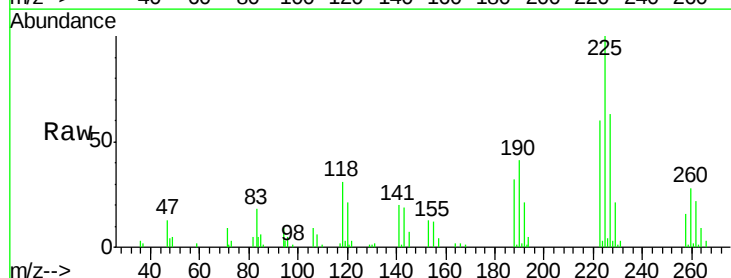
Tgt Ion:225 Resp: 63203

Ion Ratio Lower Upper

225 100

223 59.8 51.1 76.7

227 63.5 54.4 81.6

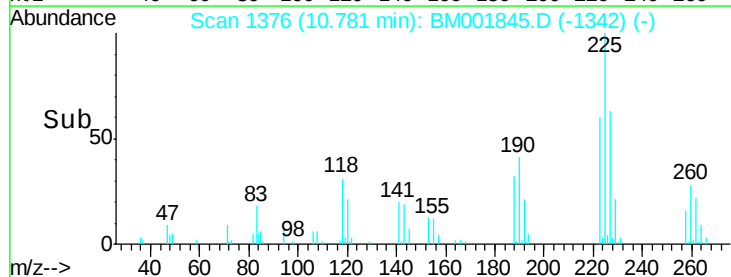


Abundance Ion 225.00 (224.70 to 225.70): E

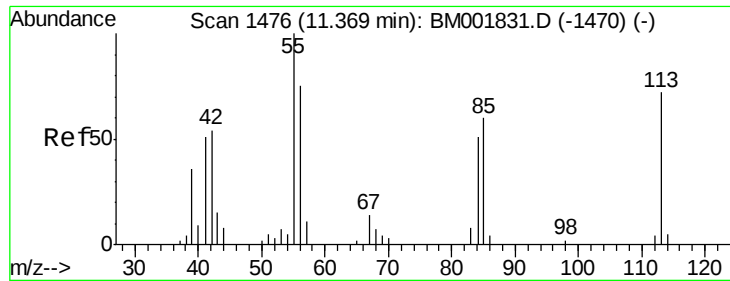
Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E

10.78



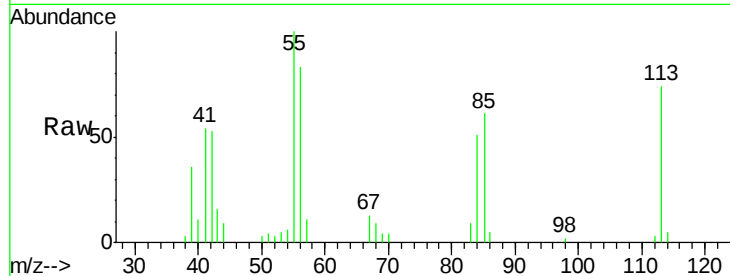
Time-->



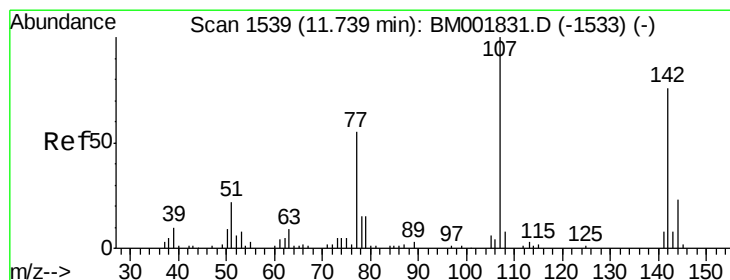
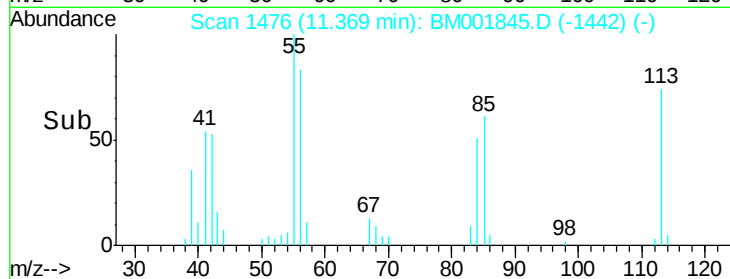
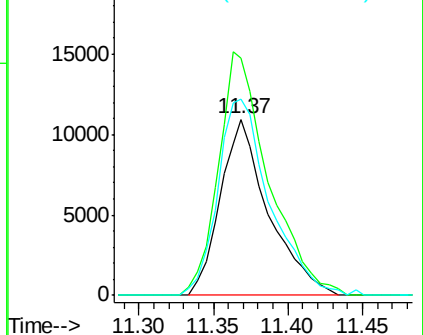
#32
 Caprolactam
 Concen: 21.12 ng/ul
 RT: 11.37 min Scan# 1476
 Delta R.T. 0.00 min
 Lab File: BM001845.D
 Acq: 06 Jul 2015 20:23

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02021

Tgt Ion: 113 Resp: 24669
 Ion Ratio Lower Upper
 113 100
 55 134.8 123.3 184.9
 56 111.4 98.6 147.8

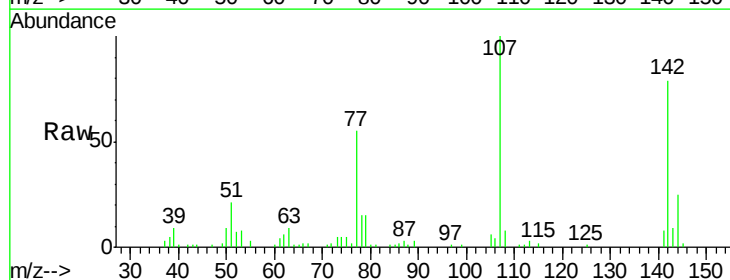


Abundance Ion 113.00 (112.70 to 113.70): E
 Ion 55.00 (54.70 to 55.70): BM
 Ion 56.00 (55.70 to 56.70): BM

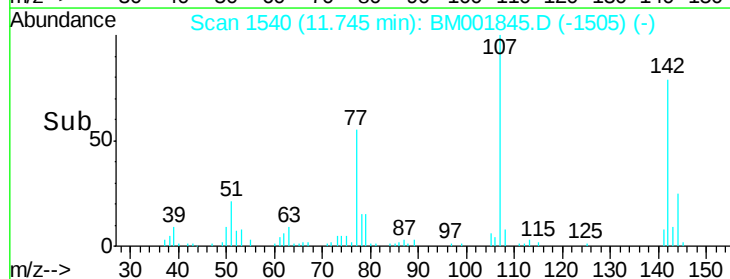
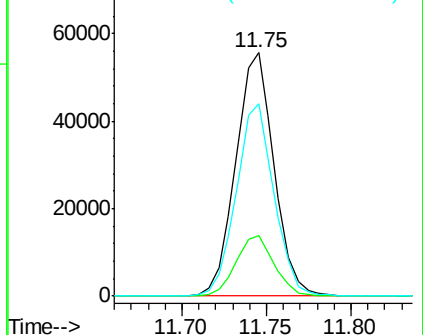


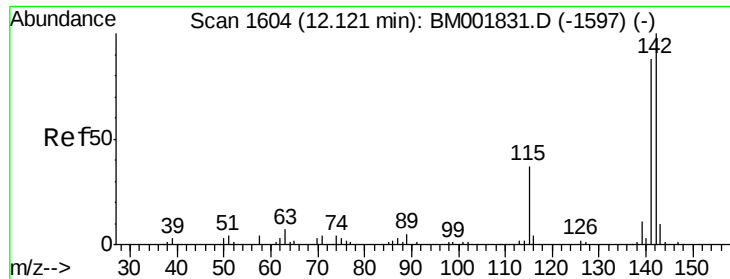
#33
 4-Chloro-3-methylphenol
 Concen: 21.04 ng/ul
 RT: 11.75 min Scan# 1540
 Delta R.T. 0.01 min
 Lab File: BM001845.D
 Acq: 06 Jul 2015 20:23

Tgt Ion: 107 Resp: 87574
 Ion Ratio Lower Upper
 107 100
 144 24.6 20.2 30.4
 142 78.9 57.7 86.5



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

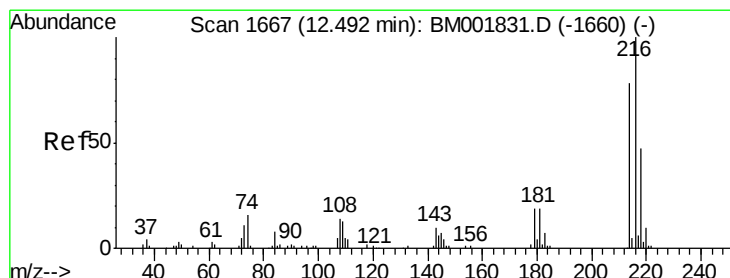
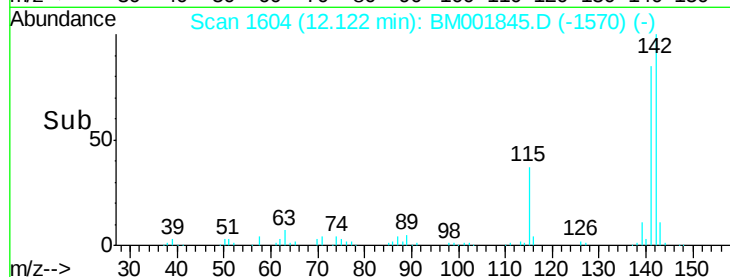
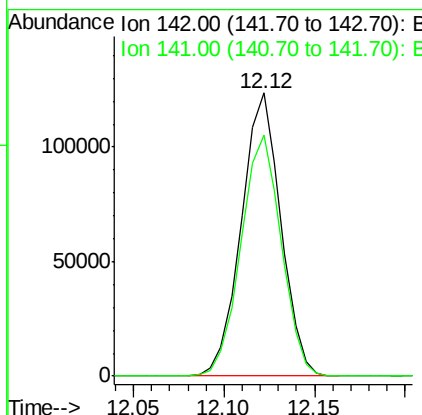
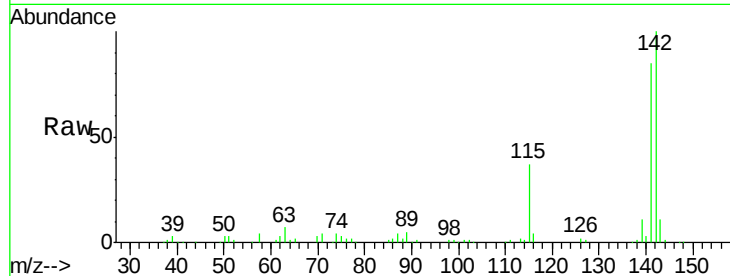




#34
2-Methylnaphthalene
Concen: 20.61 ng/ul
RT: 12.12 min Scan# 1604
Delta R.T. 0.00 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

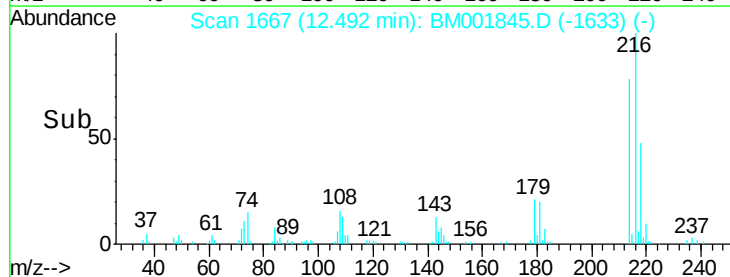
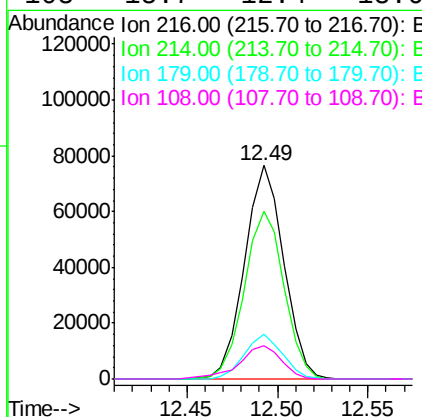
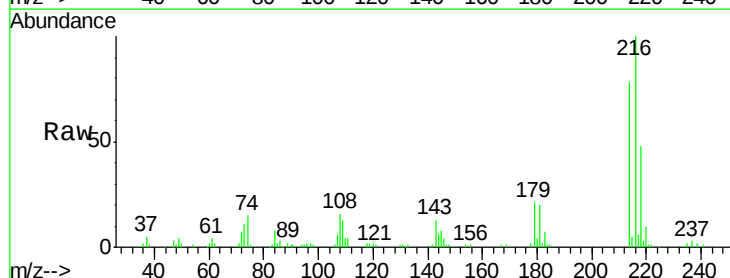
Instrument :
BNA_M
ClientSampleId :
SSTD02021

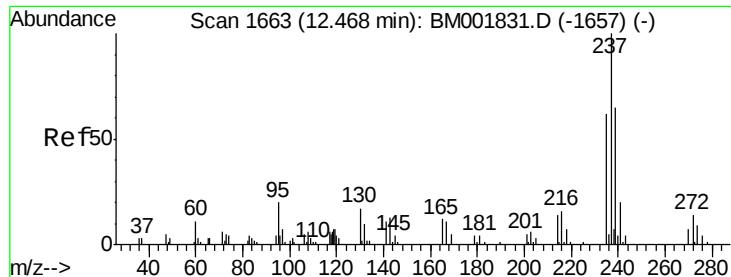
Tgt Ion:142 Resp: 187269
Ion Ratio Lower Upper
142 100
141 85.2 71.6 107.4



#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.51 ng/ul
RT: 12.49 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

Tgt Ion:216 Resp: 114959
Ion Ratio Lower Upper
216 100
214 78.2 61.5 92.3
179 20.9 15.6 23.4
108 15.7 12.4 18.6





#37

Hexachlorocyclopentadiene

Concen: 17.43 ng/ul

RT: 12.47 min Scan# 1663

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

Instrument :

BNA_M

ClientSampleId :

SSTD02021

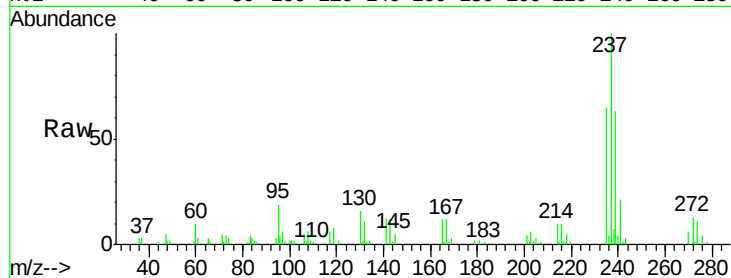
Tgt Ion:237 Resp: 59042

Ion Ratio Lower Upper

237 100

235 65.0 49.2 73.8

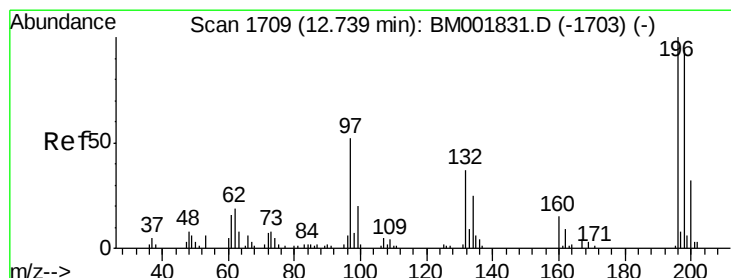
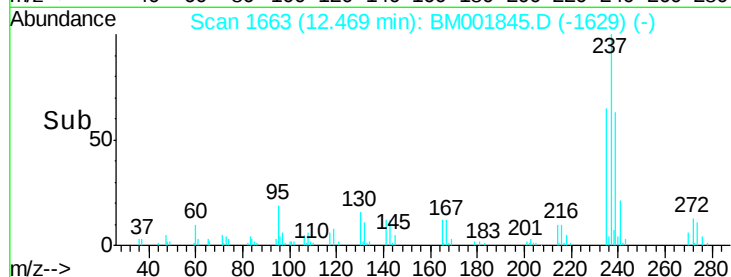
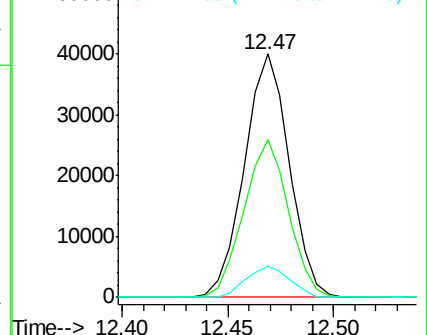
272 13.9 8.8 13.2#



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: 21.58 ng/ul

RT: 12.74 min Scan# 1709

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

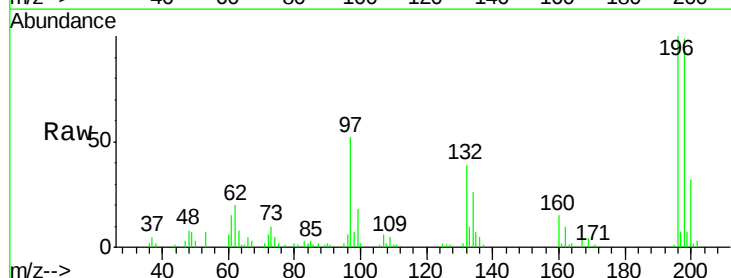
Tgt Ion:196 Resp: 70375

Ion Ratio Lower Upper

196 100

198 99.2 74.4 111.6

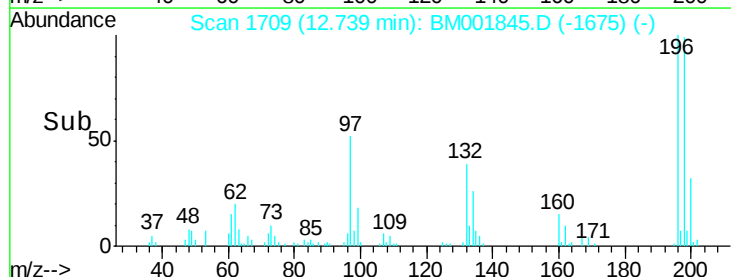
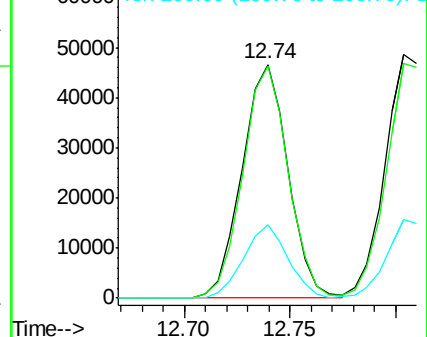
200 31.5 25.0 37.4

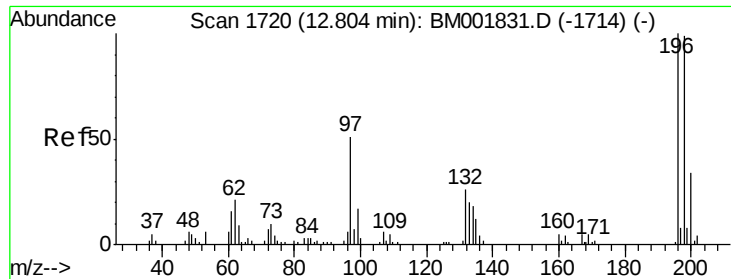


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

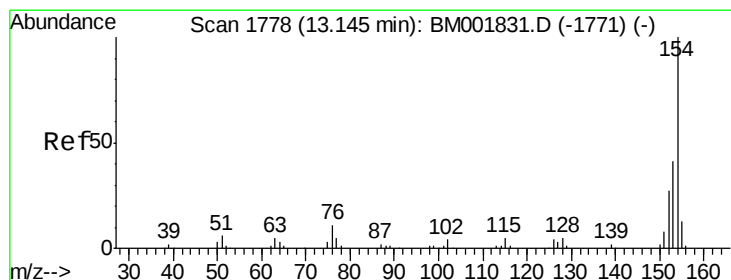
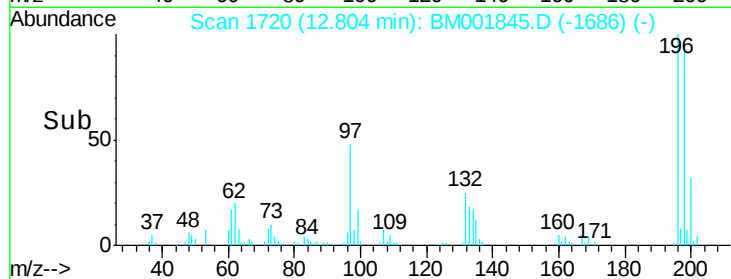
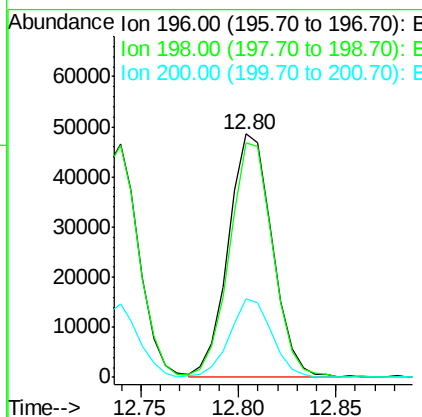
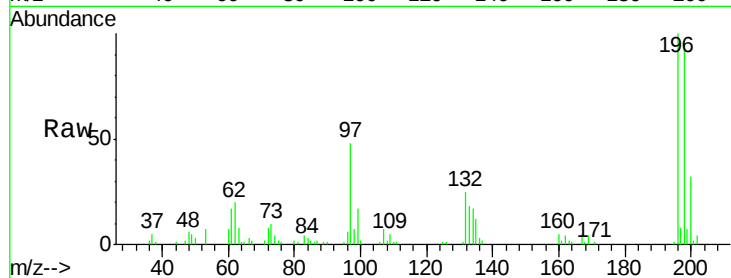




#39
 2,4,5-Trichlorophenol
 Concen: 21.29 ng/ul
 RT: 12.80 min Scan# 1720
 Delta R.T. 0.00 min
 Lab File: BM001845.D
 Acq: 06 Jul 2015 20:23

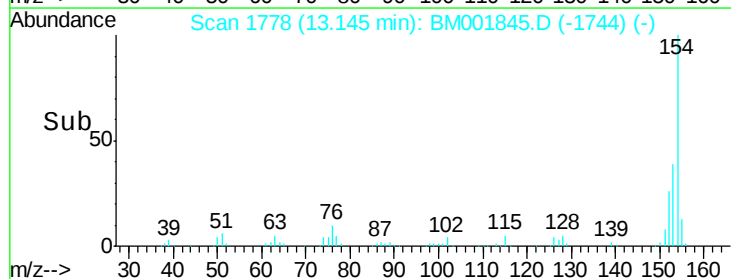
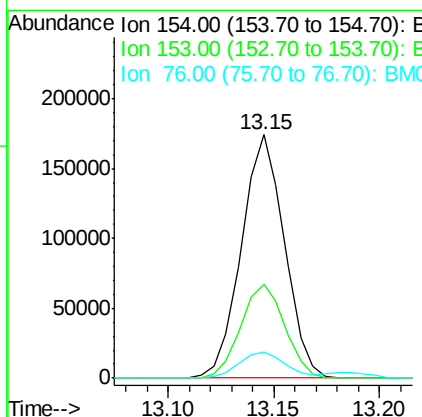
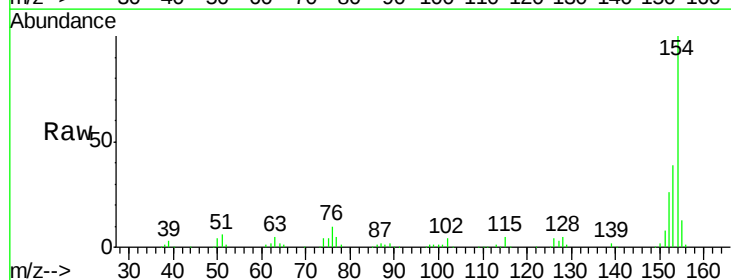
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02021

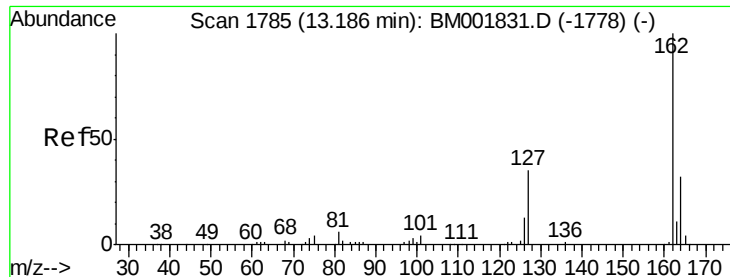
Tgt Ion:196 Resp: 75968
 Ion Ratio Lower Upper
 196 100
 198 96.3 79.0 118.4
 200 32.4 26.2 39.4



#40
 1,1'-Biphenyl
 Concen: 20.08 ng/ul
 RT: 13.15 min Scan# 1778
 Delta R.T. 0.00 min
 Lab File: BM001845.D
 Acq: 06 Jul 2015 20:23

Tgt Ion:154 Resp: 245743
 Ion Ratio Lower Upper
 154 100
 153 38.6 32.5 48.7
 76 10.5 9.0 13.6

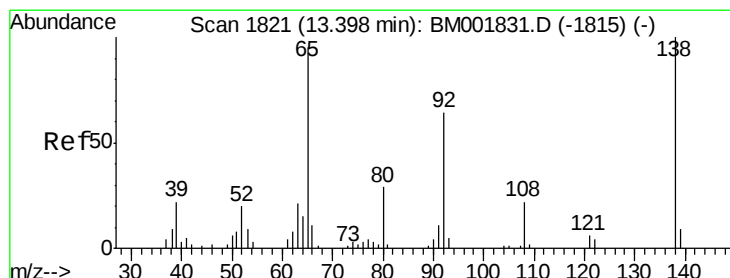
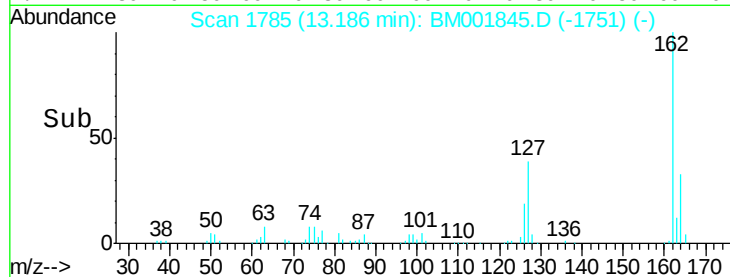
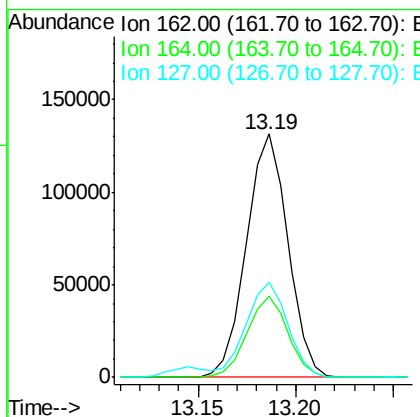
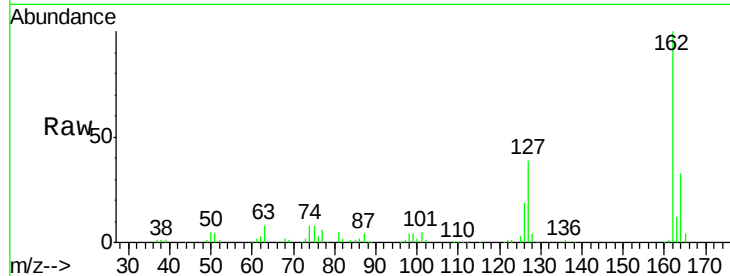




#41
2-Chloronaphthalene
Concen: 20.20 ng/ul
RT: 13.19 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

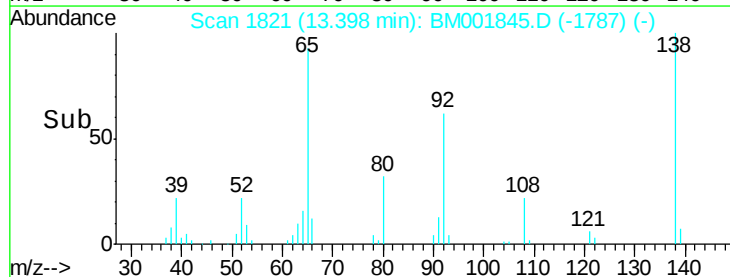
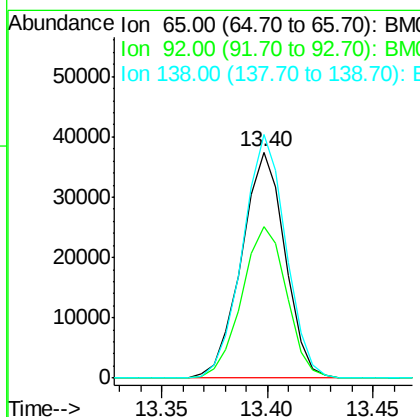
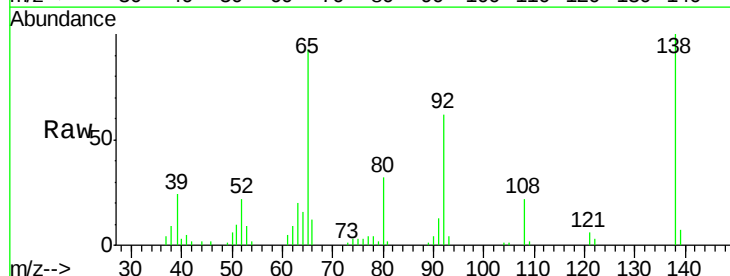
Instrument :
BNA_M
ClientSampleId :
SSTD02021

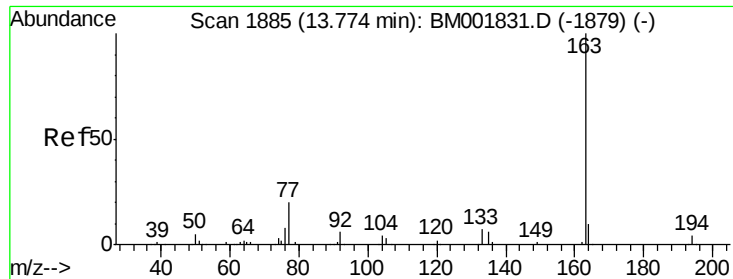
Tgt Ion: 162 Resp: 193838
Ion Ratio Lower Upper
162 100
164 33.2 27.2 40.8
127 39.3 32.6 49.0



#42
2-Nitroaniline
Concen: 21.07 ng/ul
RT: 13.40 min Scan# 1821
Delta R.T. 0.00 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

Tgt Ion: 65 Resp: 53595
Ion Ratio Lower Upper
65 100
92 67.0 52.1 78.1
138 107.8 78.8 118.2





#44

Dimethylphthalate

Concen: 19.89 ng/ul

RT: 13.77 min Scan# 1885

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

Instrument :

BNA_M

ClientSampleId :

SSTD02021

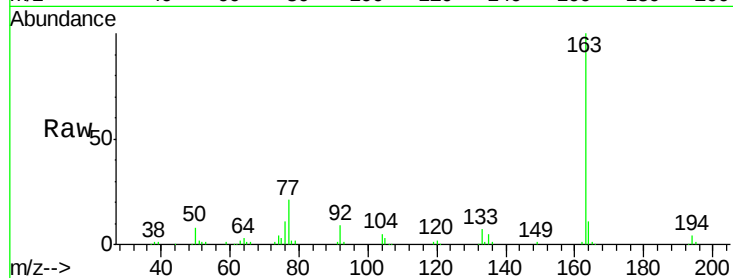
Tgt Ion:163 Resp: 241734

Ion Ratio Lower Upper

163 100

194 4.2 3.6 5.4

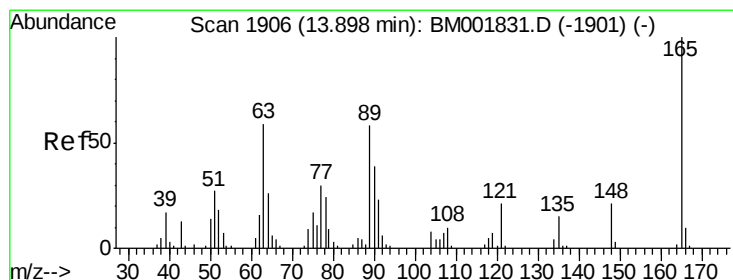
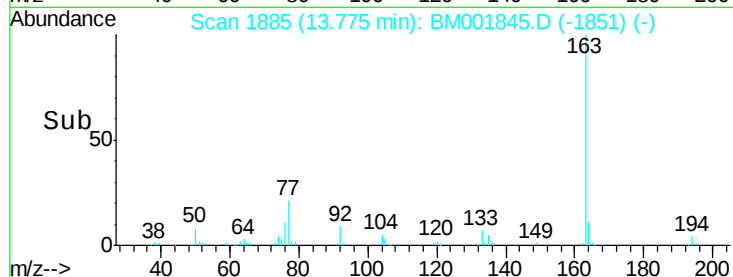
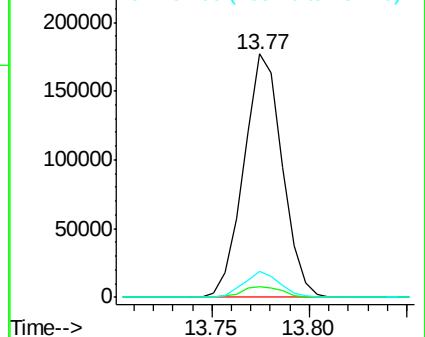
164 10.6 8.0 12.0



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: 21.62 ng/ul

RT: 13.90 min Scan# 1907

Delta R.T. 0.01 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

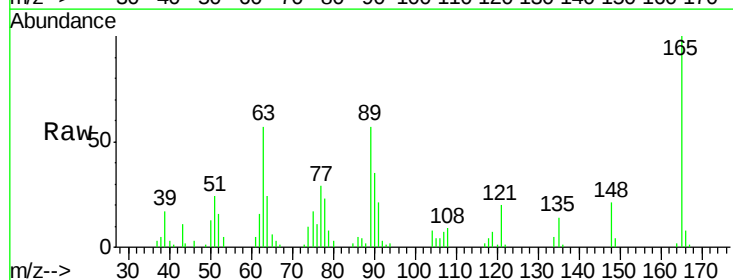
Tgt Ion:165 Resp: 49391

Ion Ratio Lower Upper

165 100

89 56.6 49.1 73.7

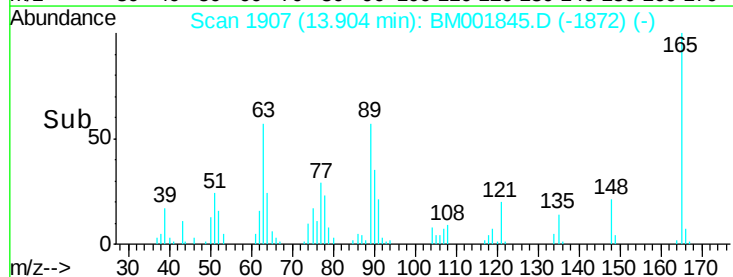
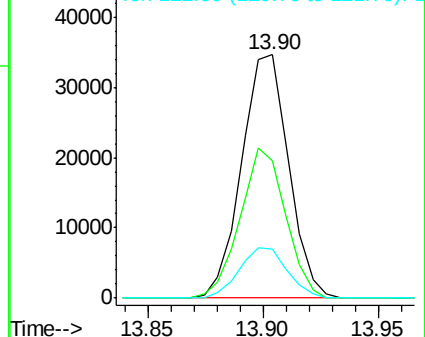
121 20.3 17.4 26.2

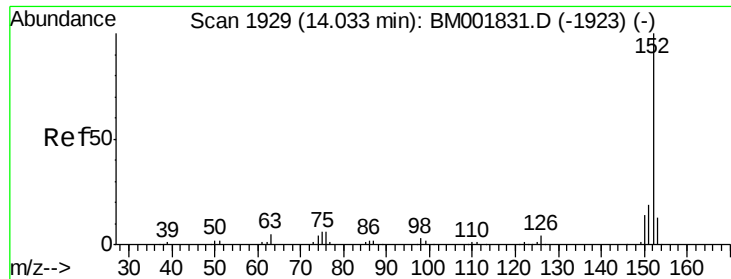


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 20.20 ng/ul

RT: 14.04 min Scan# 1930

Delta R.T. 0.01 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

Instrument :

BNA_M

ClientSampleId :

SSTD02021

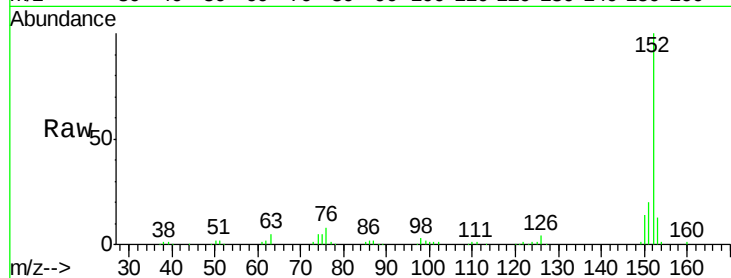
Tgt Ion:152 Resp: 300229

Ion Ratio Lower Upper

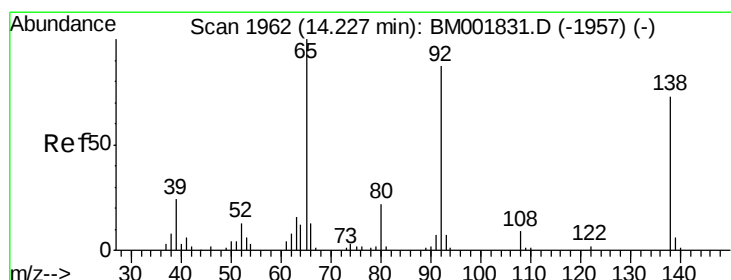
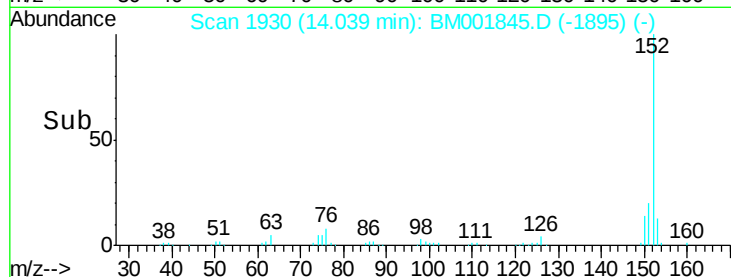
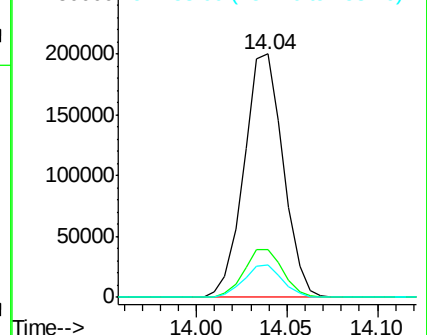
152 100

151 19.5 15.9 23.9

153 13.1 10.0 15.0



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: 23.57 ng/ul

RT: 14.23 min Scan# 1962

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

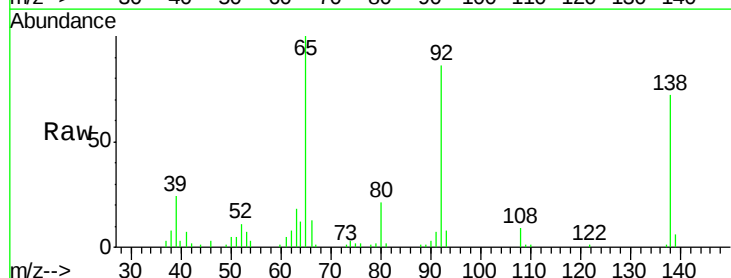
Tgt Ion:138 Resp: 50321

Ion Ratio Lower Upper

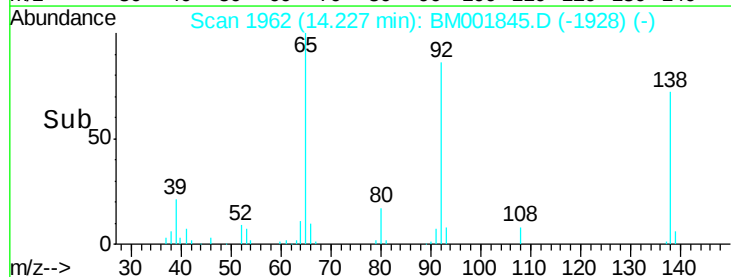
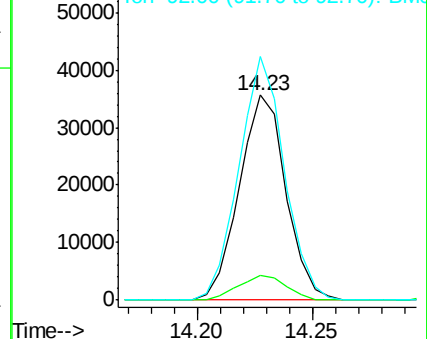
138 100

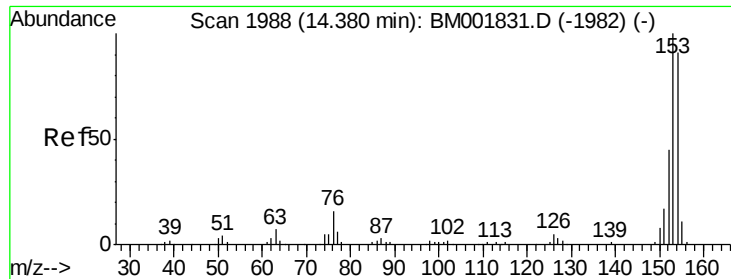
108 12.1 10.0 15.0

92 118.9 100.4 150.6



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: 20.06 ng/ul

RT: 14.38 min Scan# 1988

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

Instrument :

BNA_M

ClientSampleId :

SSTD02021

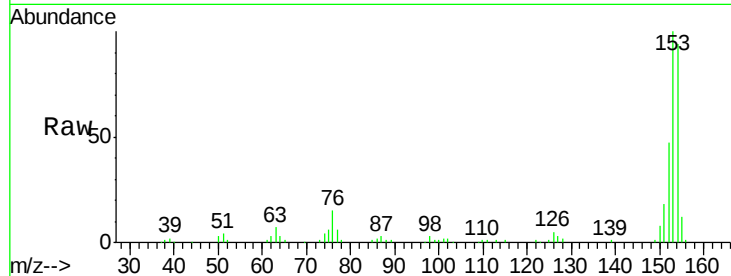
Tgt Ion:153 Resp: 199256

Ion Ratio Lower Upper

153 100

152 47.4 36.6 55.0

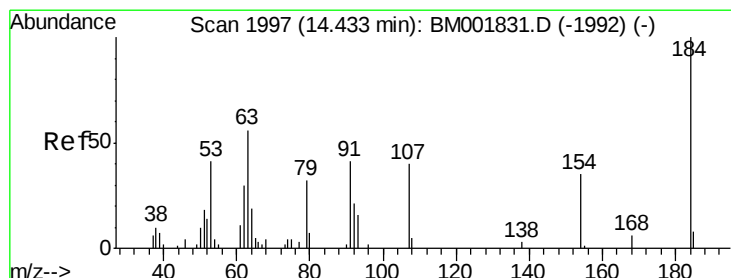
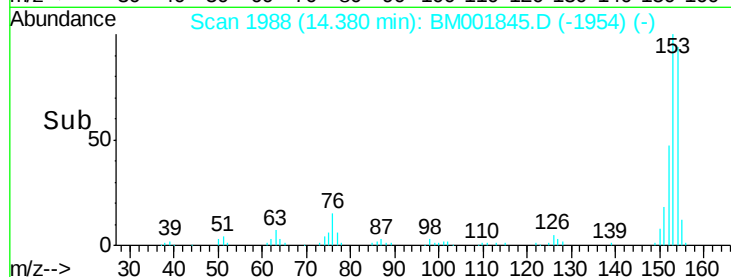
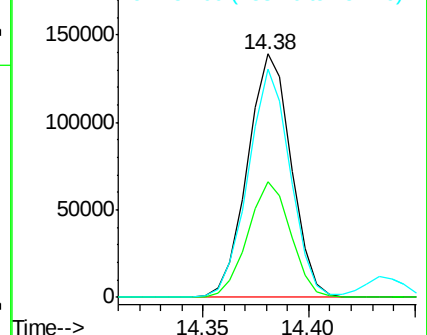
154 94.0 72.6 108.8



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: 18.86 ng/ul

RT: 14.43 min Scan# 1997

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

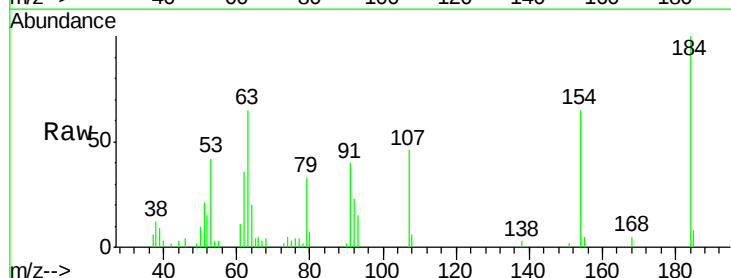
Tgt Ion:184 Resp: 26716

Ion Ratio Lower Upper

184 100

63 64.7 51.0 76.6

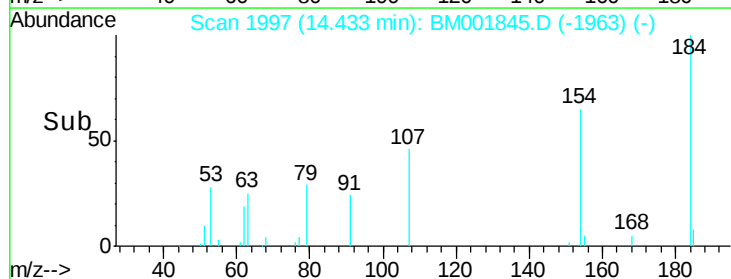
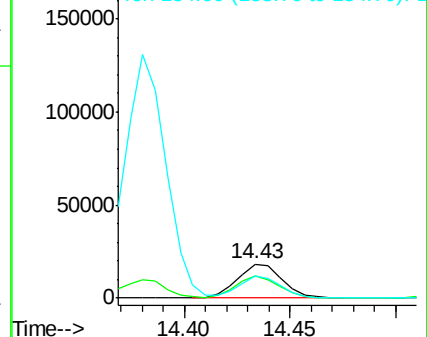
154 64.6 46.9 70.3

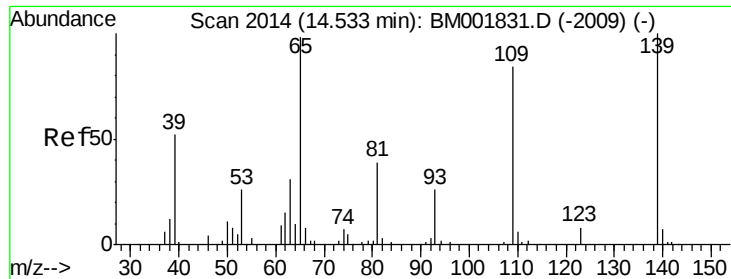


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

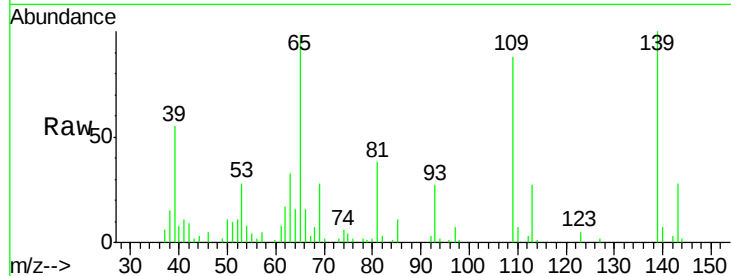




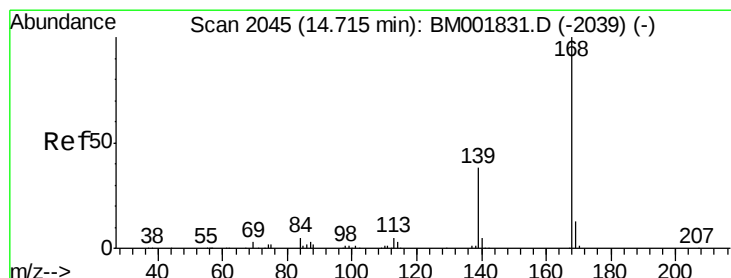
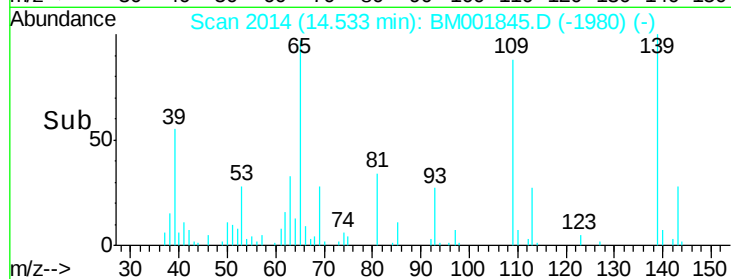
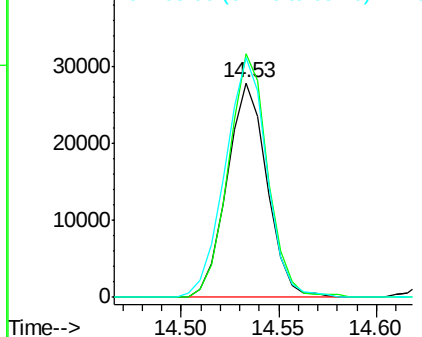
#52
4-Nitrophenol
Concen: 18.67 ng/ul
RT: 14.53 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:109 Resp: 39587
Ion Ratio Lower Upper
109 100
139 113.5 81.7 122.5
65 111.5 94.3 141.5

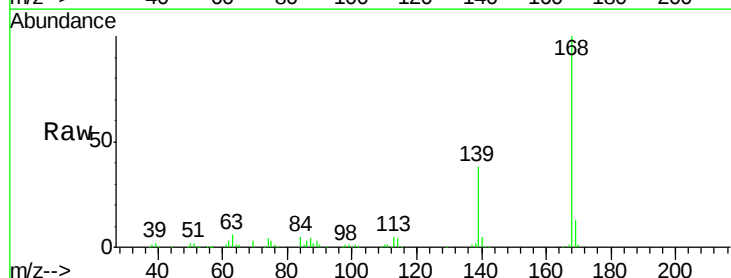


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BMC

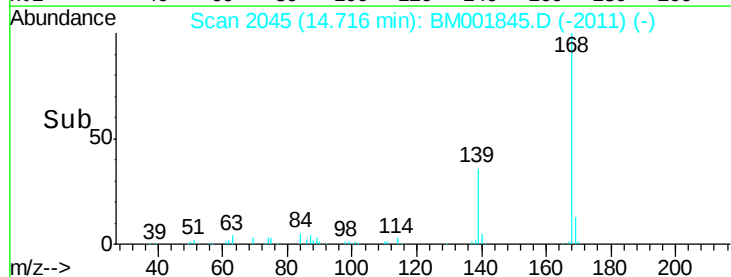
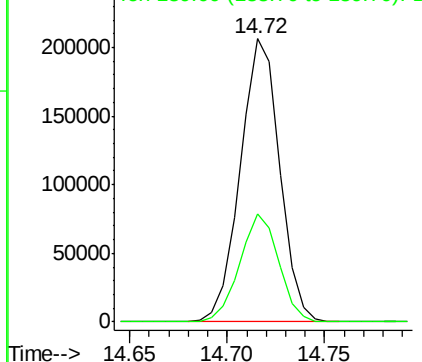


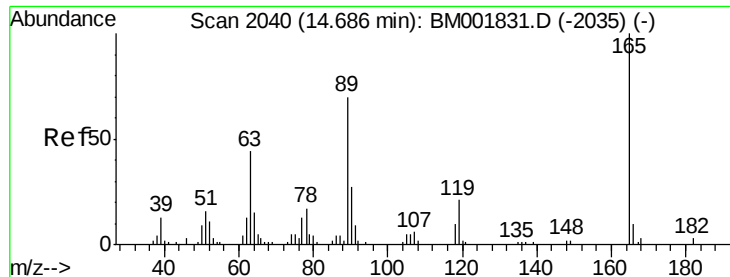
#53
Dibenzofuran
Concen: 20.29 ng/ul
RT: 14.72 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

Tgt Ion:168 Resp: 288606
Ion Ratio Lower Upper
168 100
139 38.3 30.1 45.1



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

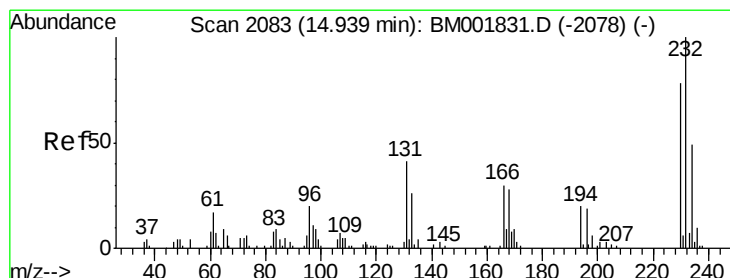
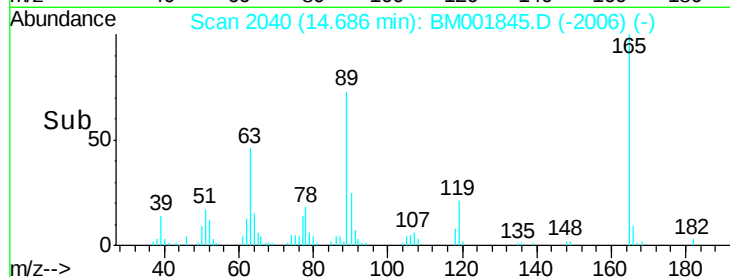
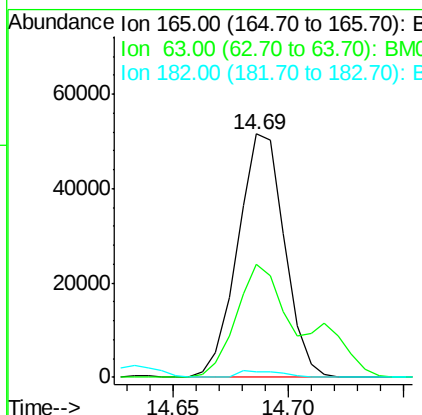
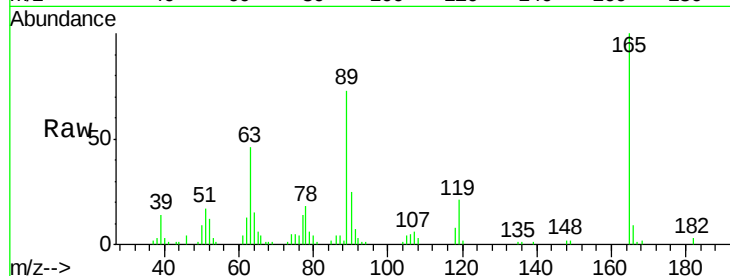




#54
 2,4-Dinitrotoluene
 Concen: 21.61 ng/ul
 RT: 14.69 min Scan# 2040
 Delta R.T. 0.00 min
 Lab File: BM001845.D
 Acq: 06 Jul 2015 20:23

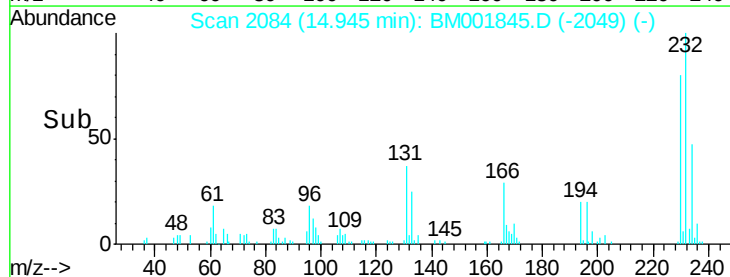
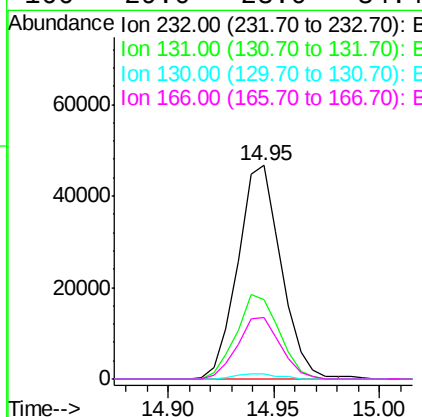
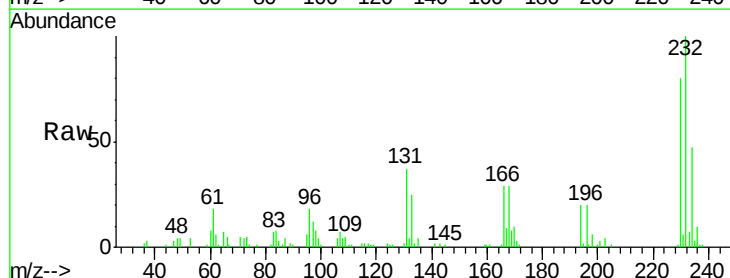
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02021

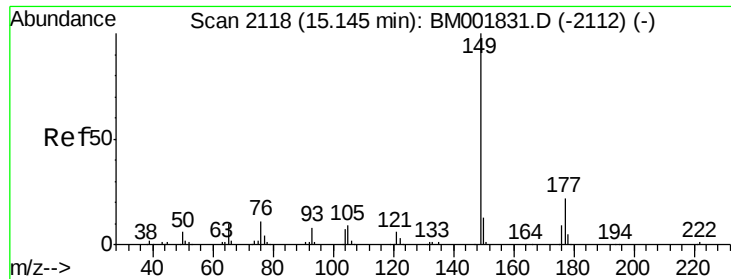
Tgt Ion:165 Resp: 72791
 Ion Ratio Lower Upper
 165 100
 63 46.3 35.4 53.2
 182 2.5 2.1 3.1



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 21.51 ng/ul
 RT: 14.95 min Scan# 2084
 Delta R.T. 0.01 min
 Lab File: BM001845.D
 Acq: 06 Jul 2015 20:23

Tgt Ion:232 Resp: 66362
 Ion Ratio Lower Upper
 232 100
 131 37.3 32.9 49.3
 130 2.5 1.8 2.8
 166 29.0 23.0 34.4

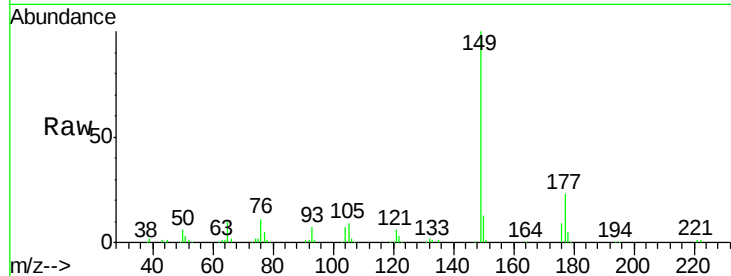




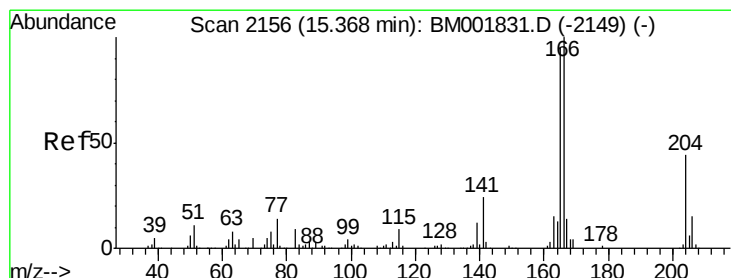
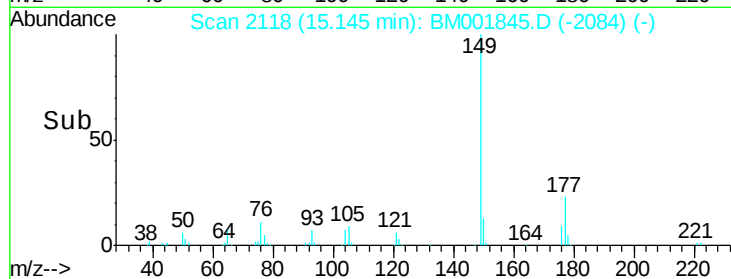
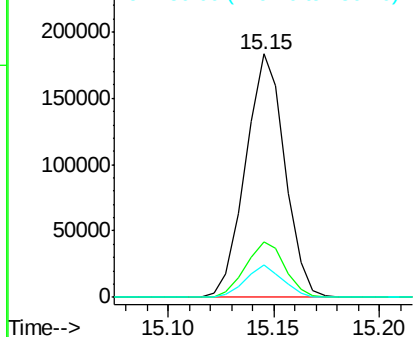
#56
Diethylphthalate
Concen: 20.46 ng/ul
RT: 15.15 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:149 Resp: 236483
Ion Ratio Lower Upper
149 100
177 22.7 17.3 25.9
150 13.1 10.1 15.1

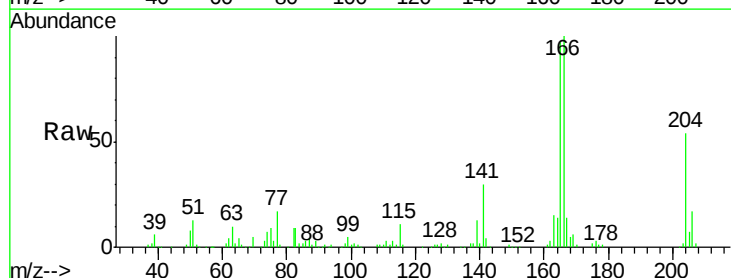


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

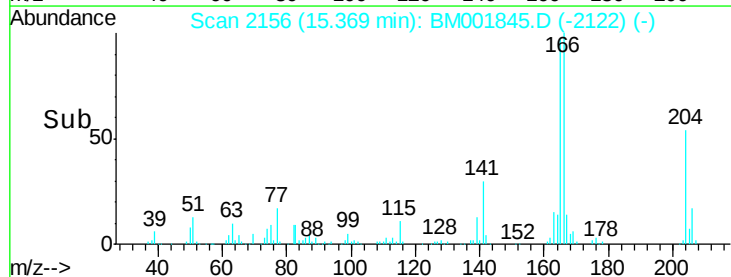
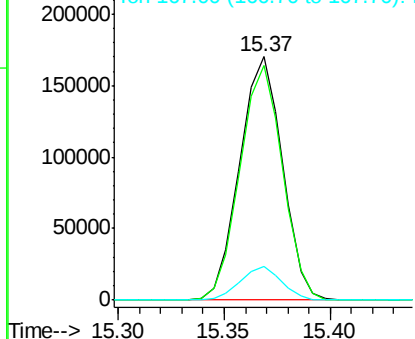


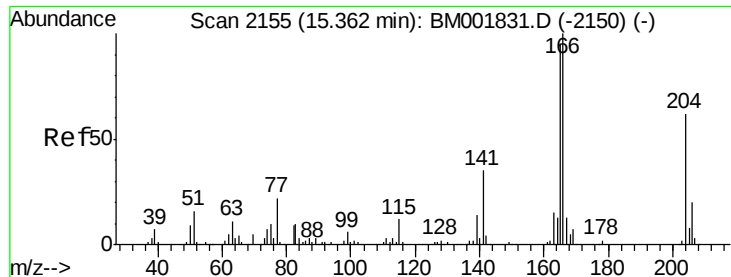
#58
Fluorene
Concen: 20.22 ng/ul
RT: 15.37 min Scan# 2156
Delta R.T. 0.00 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

Tgt Ion:166 Resp: 239414
Ion Ratio Lower Upper
166 100
165 96.6 77.4 116.2
167 13.7 11.3 16.9



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

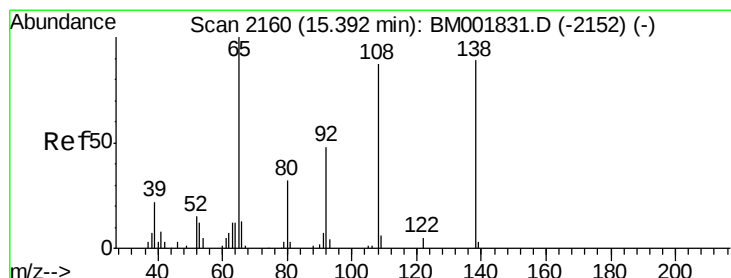
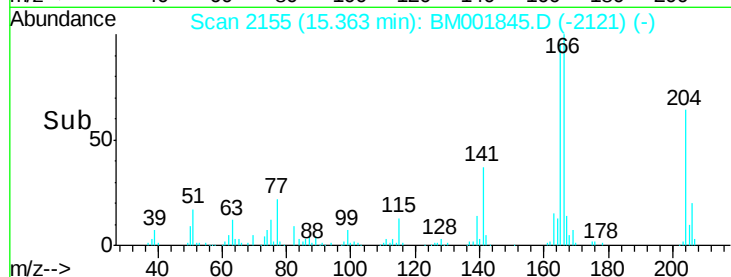
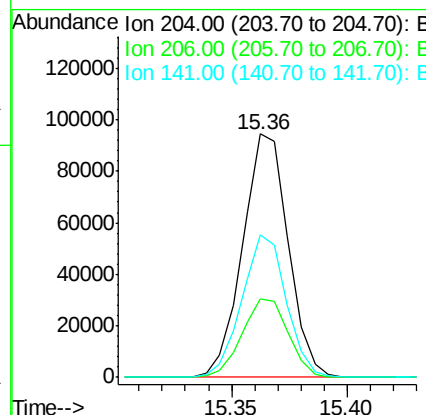
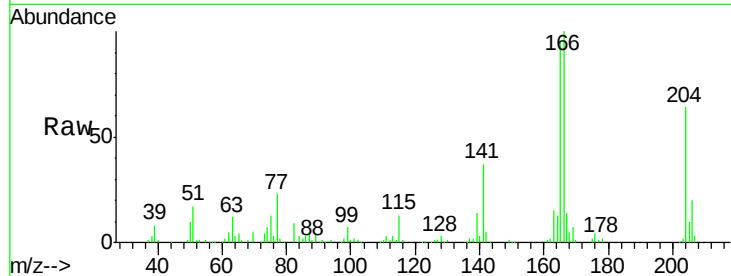




#59
 4-Chlorophenyl-phenylether
 Concen: 20.40 ng/ul
 RT: 15.36 min Scan# 2155
 Delta R.T. 0.00 min
 Lab File: BM001845.D
 Acq: 06 Jul 2015 20:23

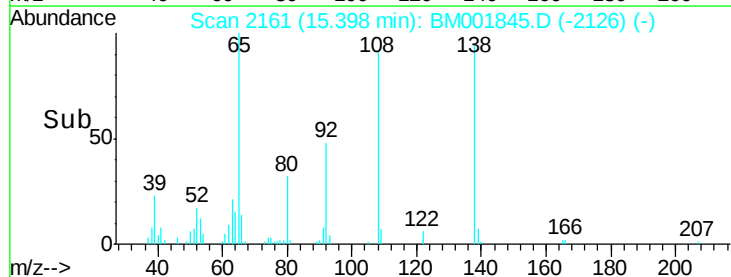
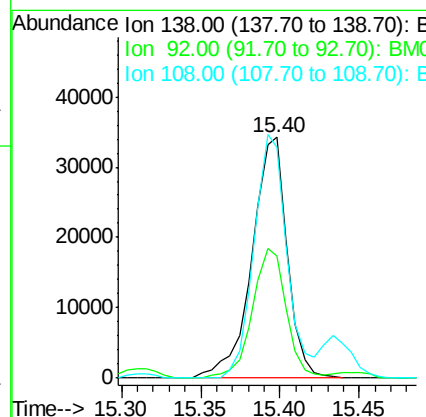
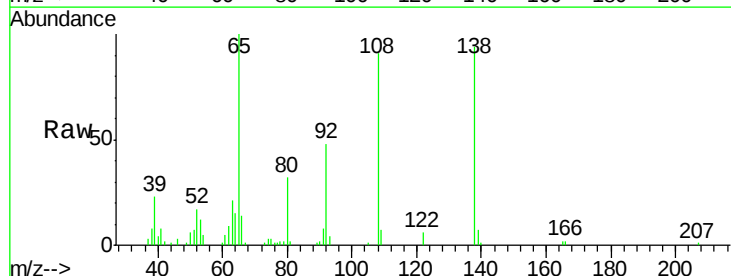
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02021

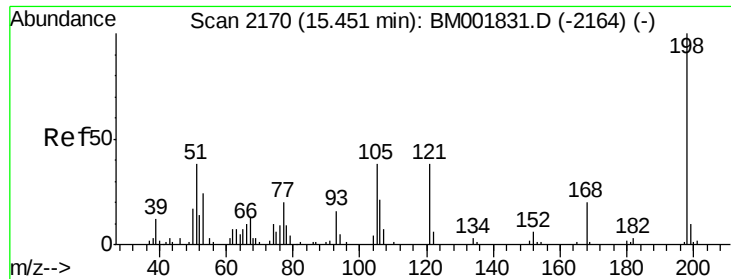
Tgt Ion:204 Resp: 130158
 Ion Ratio Lower Upper
 204 100
 206 32.2 25.8 38.6
 141 58.5 46.6 69.8



#60
 4-Nitroaniline
 Concen: 21.90 ng/ul
 RT: 15.40 min Scan# 2161
 Delta R.T. 0.01 min
 Lab File: BM001845.D
 Acq: 06 Jul 2015 20:23

Tgt Ion:138 Resp: 53064
 Ion Ratio Lower Upper
 138 100
 92 50.5 45.6 68.4
 108 96.2 89.6 134.4

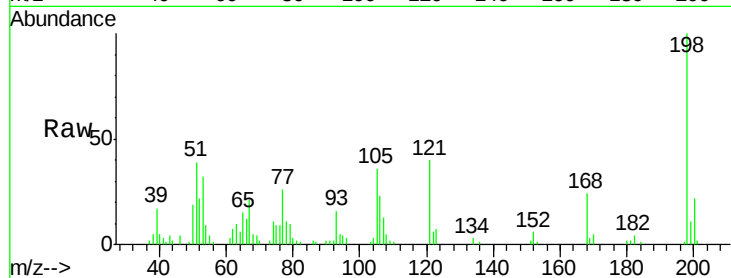




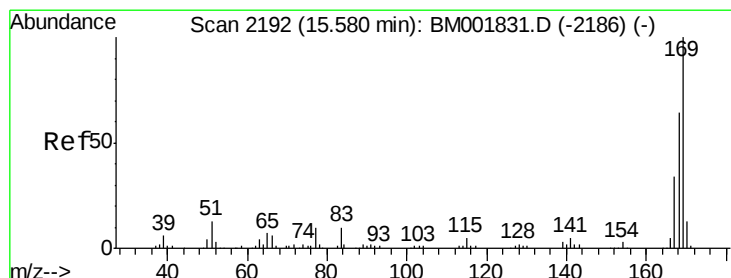
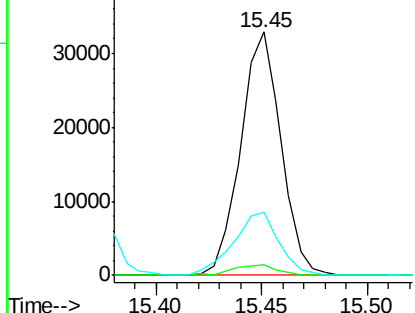
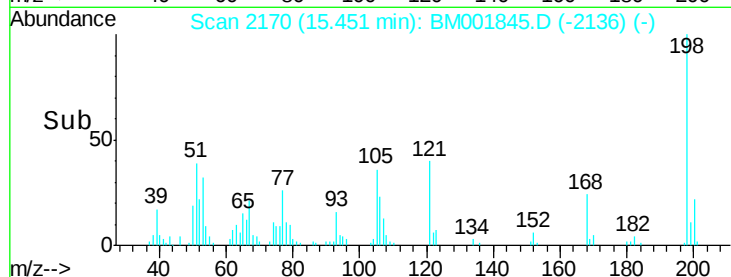
#63
 4,6-Dinitro-2-methylphenol
 Concen: 19.50 ng/ul
 RT: 15.45 min Scan# 2170
 Delta R.T. 0.00 min
 Lab File: BM001845.D
 Acq: 06 Jul 2015 20:23

Instrument :
 BNA_M
 ClientSampleId :
 SST02021

Tgt Ion:198 Resp: 43472
 Ion Ratio Lower Upper
 198 100
 182 4.2 2.9 4.3
 77 25.9 19.4 29.2

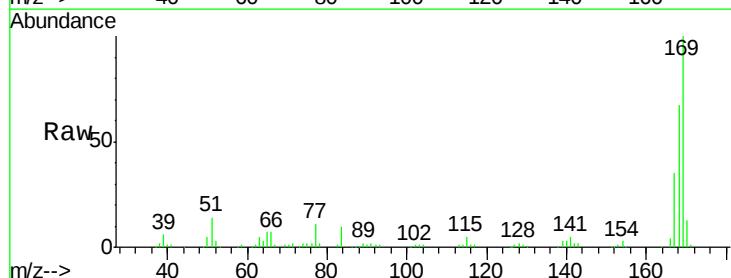


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BM

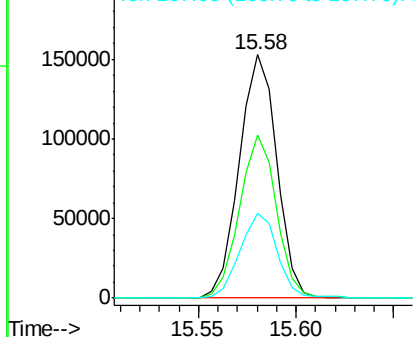
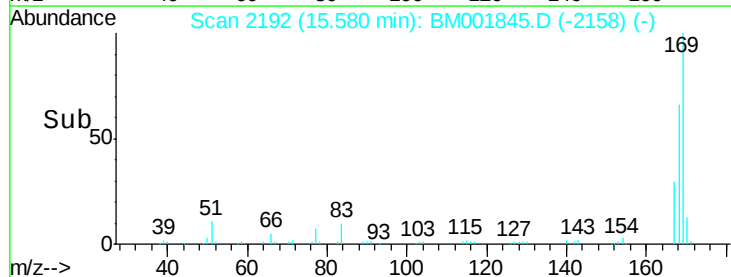


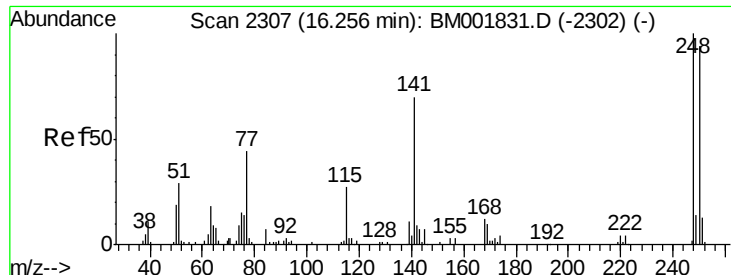
#64
 N-Nitrosodiphenylamine
 Concen: 20.37 ng/ul
 RT: 15.58 min Scan# 2192
 Delta R.T. 0.00 min
 Lab File: BM001845.D
 Acq: 06 Jul 2015 20:23

Tgt Ion:169 Resp: 203891
 Ion Ratio Lower Upper
 169 100
 168 66.7 52.9 79.3
 167 34.9 27.5 41.3



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

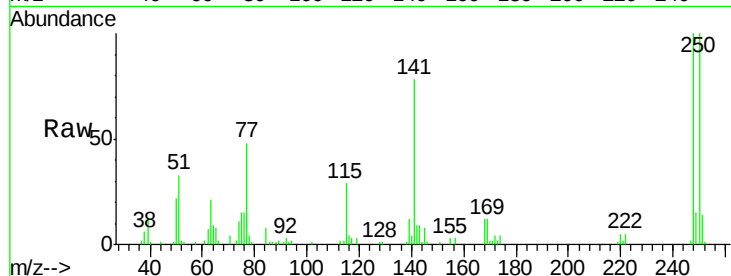




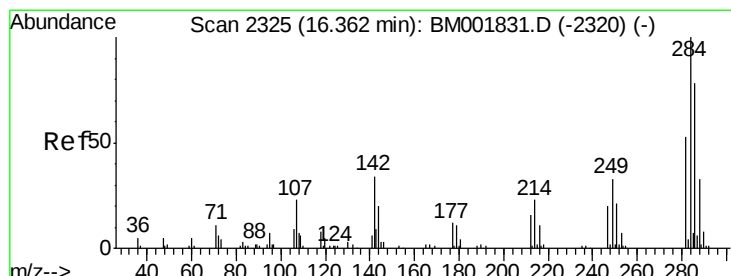
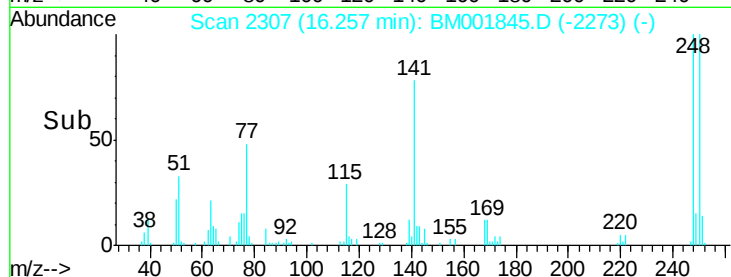
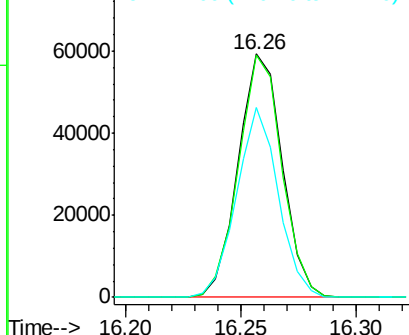
#65
4-Bromophenyl-phenylether
Concen: 20.61 ng/ul
RT: 16.26 min Scan# 2307
Delta R.T. 0.00 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:248 Resp: 78743
Ion Ratio Lower Upper
248 100
250 99.8 82.2 123.4
141 77.8 60.7 91.1

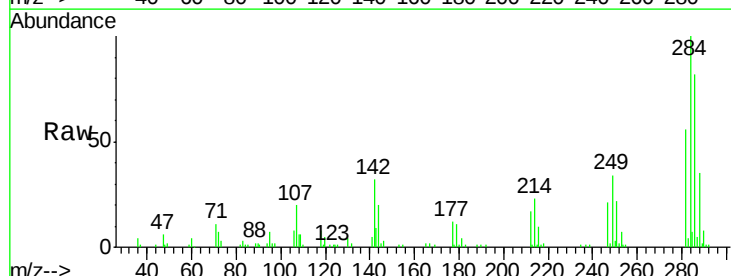


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

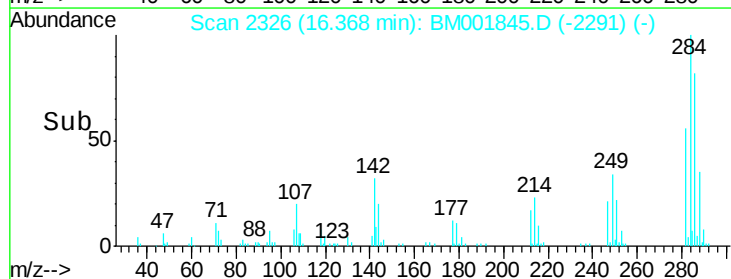
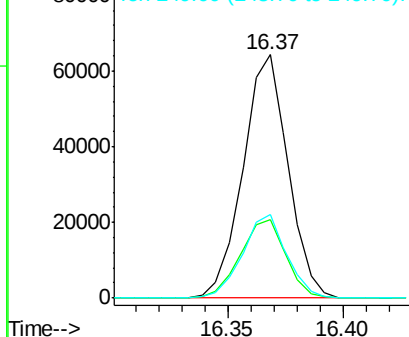


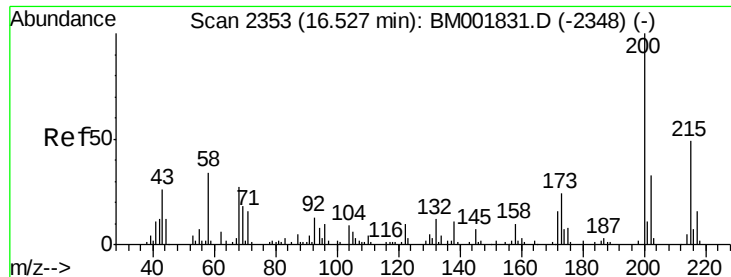
#66
Hexachlorobenzene
Concen: 20.30 ng/ul
RT: 16.37 min Scan# 2326
Delta R.T. 0.01 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

Tgt Ion:284 Resp: 87142
Ion Ratio Lower Upper
284 100
142 32.0 26.6 39.8
249 34.1 27.7 41.5



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

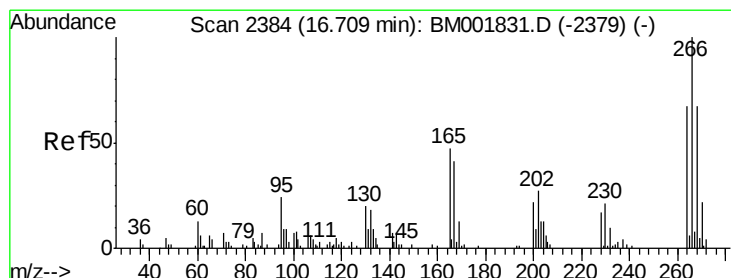
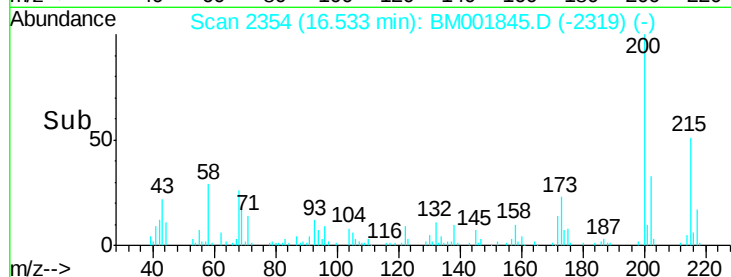
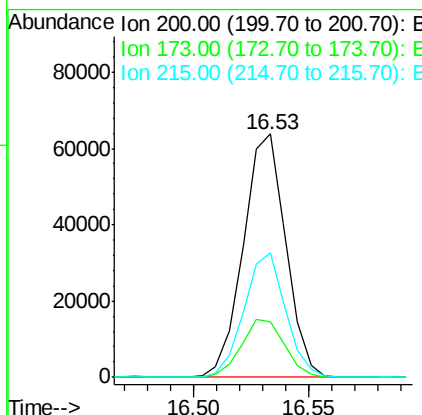
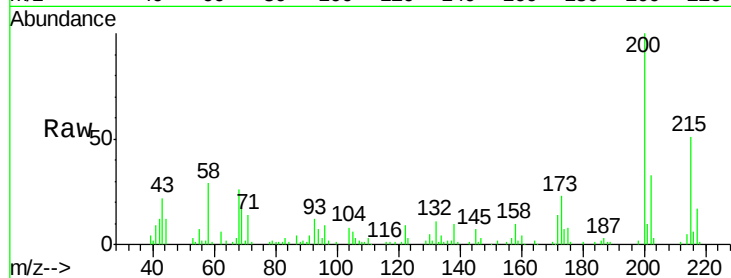




#67
 Atrazine
 Concen: 20.31 ng/ul
 RT: 16.53 min Scan# 2354
 Delta R.T. 0.01 min
 Lab File: BM001845.D
 Acq: 06 Jul 2015 20:23

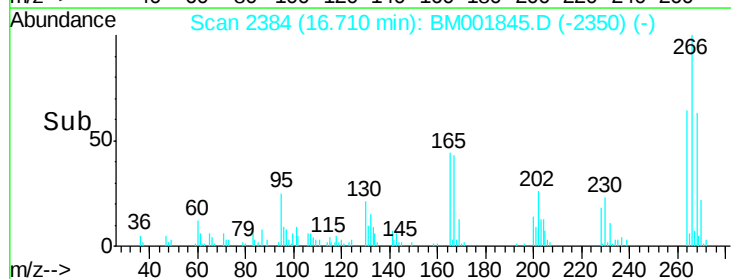
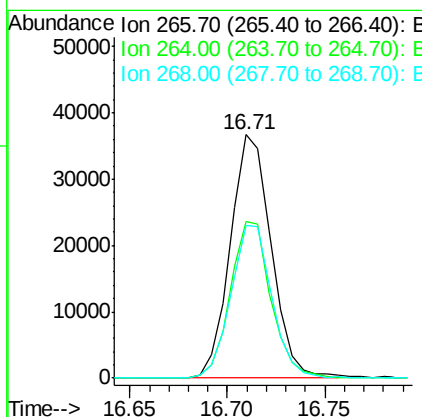
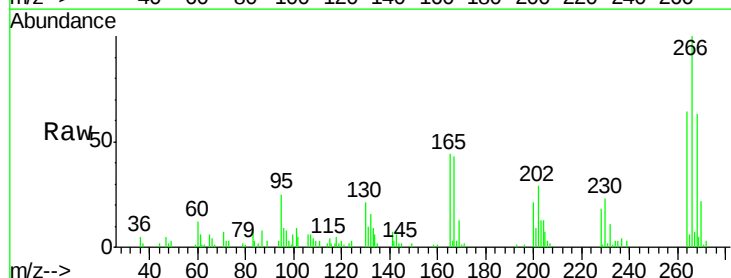
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02021

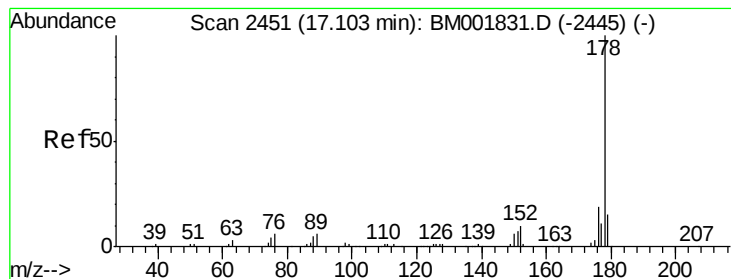
Tgt Ion:200 Resp: 81886
 Ion Ratio Lower Upper
 200 100
 173 23.0 19.6 29.4
 215 51.4 36.2 54.4



#68
 Pentachlorophenol
 Concen: 20.30 ng/ul
 RT: 16.71 min Scan# 2384
 Delta R.T. 0.00 min
 Lab File: BM001845.D
 Acq: 06 Jul 2015 20:23

Tgt Ion:266 Resp: 53428
 Ion Ratio Lower Upper
 266 100
 264 64.2 50.8 76.2
 268 63.0 52.0 78.0





#69

Phenanthrene

Concen: 20.24 ng/ul

RT: 17.10 min Scan# 2451

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

Instrument :

BNA_M

ClientSampleId :

SSTD02021

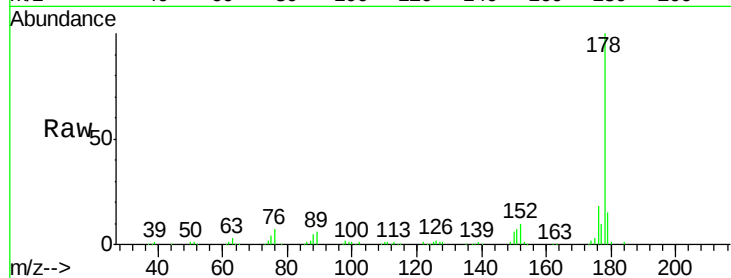
Tgt Ion:178 Resp: 375958

Ion Ratio Lower Upper

178 100

179 15.1 11.9 17.9

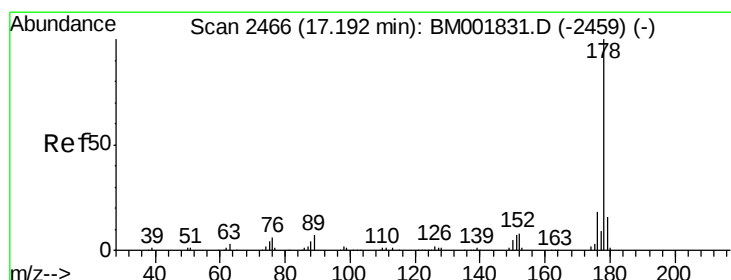
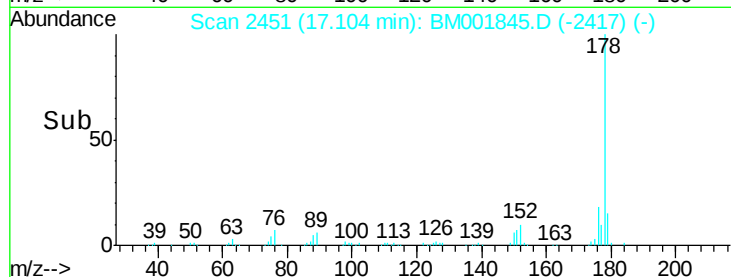
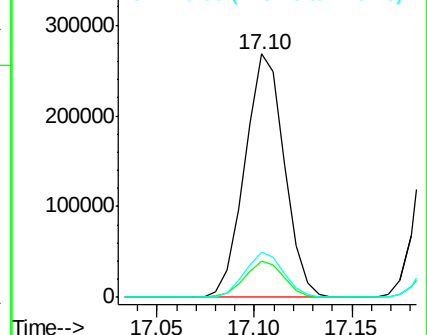
176 18.4 15.2 22.8



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: 20.26 ng/ul

RT: 17.20 min Scan# 2467

Delta R.T. 0.01 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

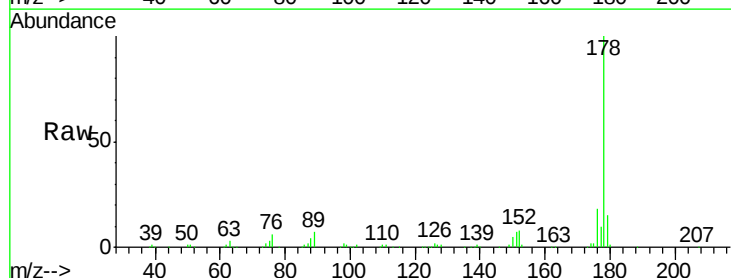
Tgt Ion:178 Resp: 386373

Ion Ratio Lower Upper

178 100

179 14.8 11.8 17.8

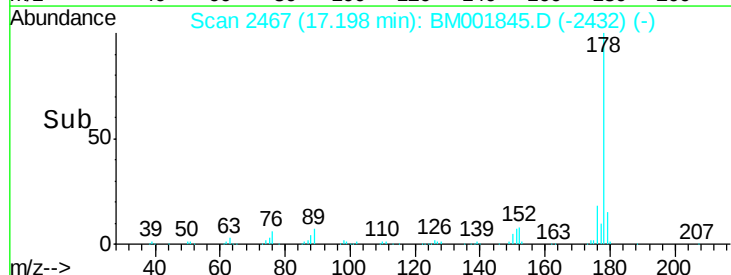
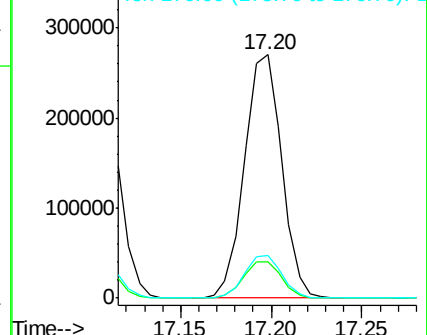
176 17.5 14.4 21.6

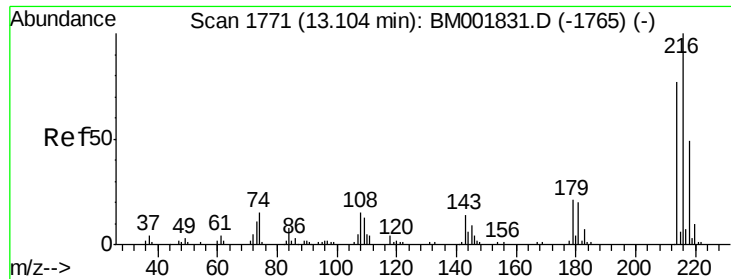


Abundance Ion 178.00 (177.70 to 178.70): E

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: 20.50 ng/uL

RT: 13.10 min Scan# 1771

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

Instrument :

BNA_M

ClientSampleId :

SSTD02021

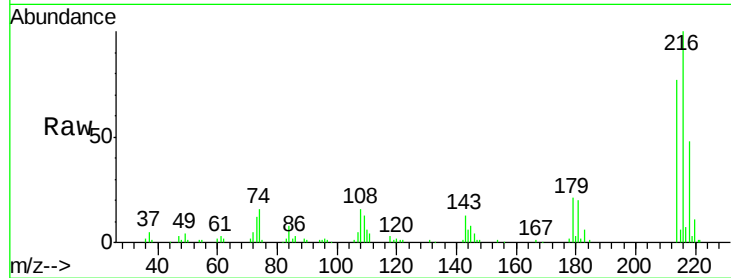
Tgt Ion:216 Resp: 110393

Ion Ratio Lower Upper

216 100

214 77.1 65.1 97.7

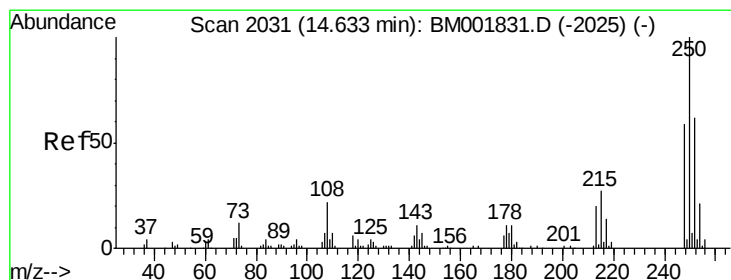
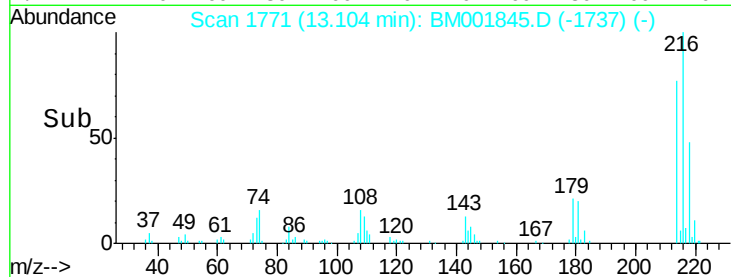
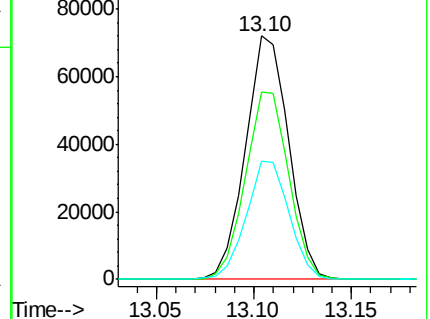
218 48.5 42.2 63.4



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: 20.12 ng/uL

RT: 14.63 min Scan# 2031

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

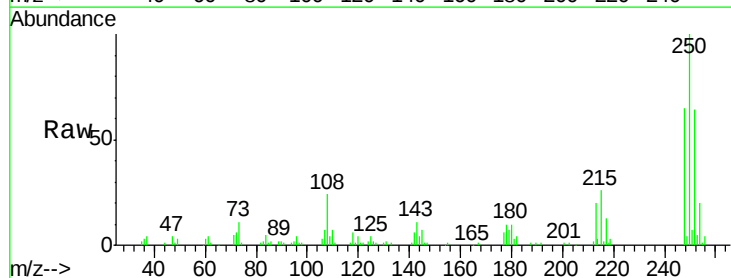
Tgt Ion:250 Resp: 102134

Ion Ratio Lower Upper

250 100

248 65.4 48.4 72.6

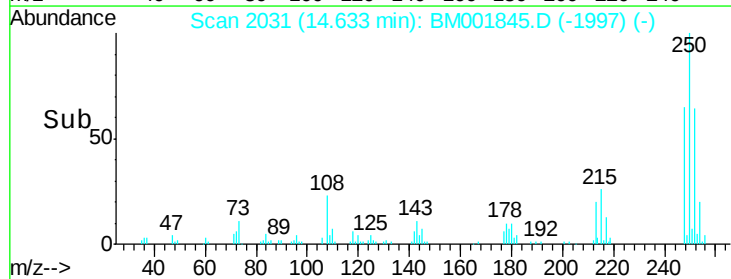
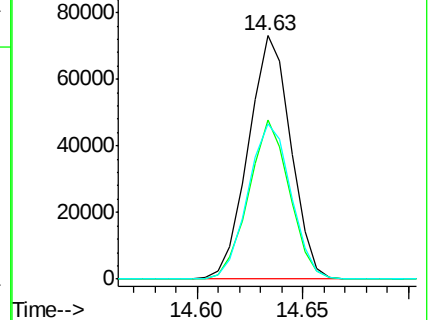
252 63.7 49.9 74.9

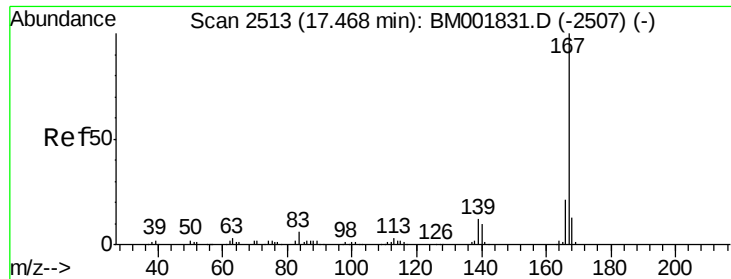


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E

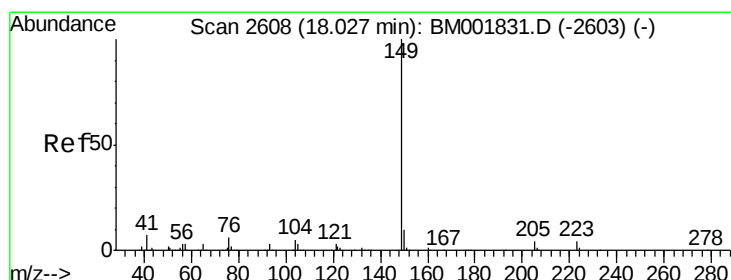
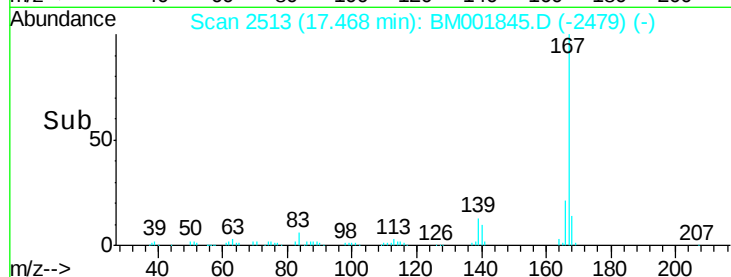
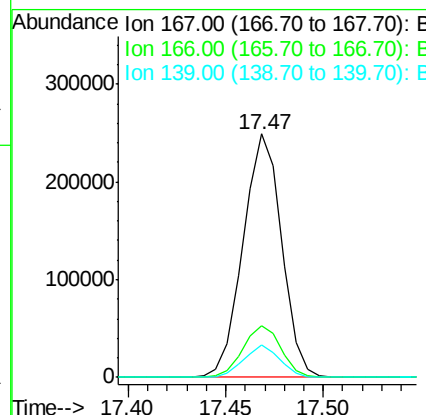
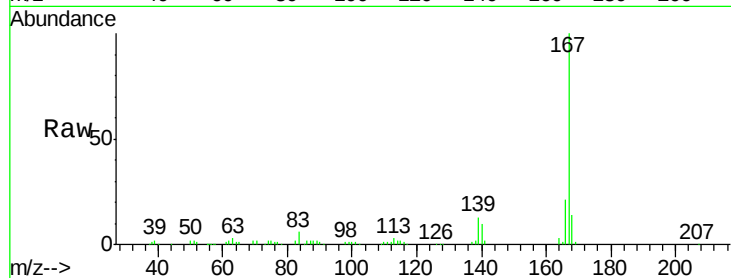




#74
 Carbazole
 Concen: 20.36 ng/ul
 RT: 17.47 min Scan# 2513
 Delta R.T. 0.00 min
 Lab File: BM001845.D
 Acq: 06 Jul 2015 20:23

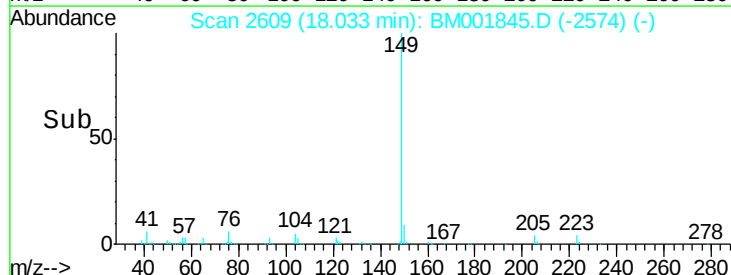
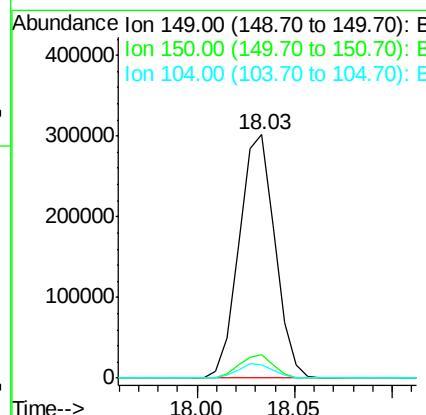
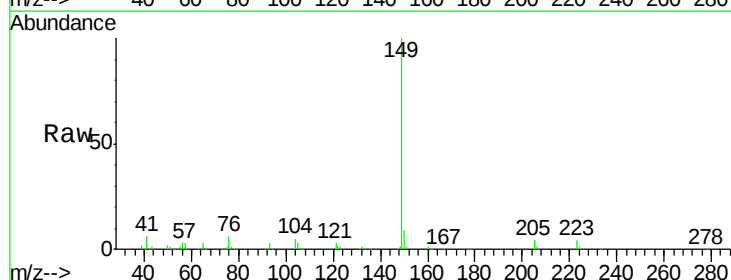
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02021

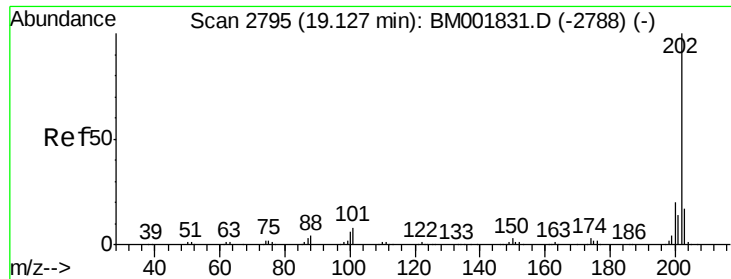
Tgt Ion:167 Resp: 340757
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.4 26.2
 139 13.2 10.1 15.1



#75
 Di-n-butylphthalate
 Concen: 21.47 ng/ul
 RT: 18.03 min Scan# 2609
 Delta R.T. 0.01 min
 Lab File: BM001845.D
 Acq: 06 Jul 2015 20:23

Tgt Ion:149 Resp: 383743
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.0
 104 5.4 4.7 7.1

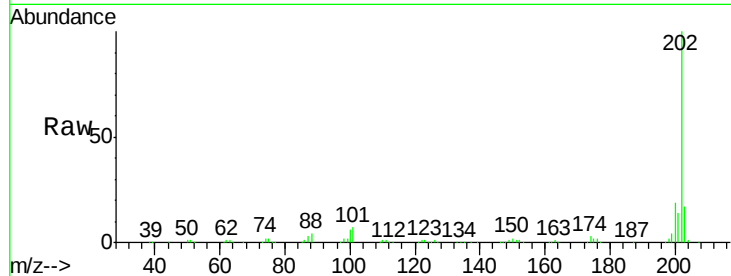




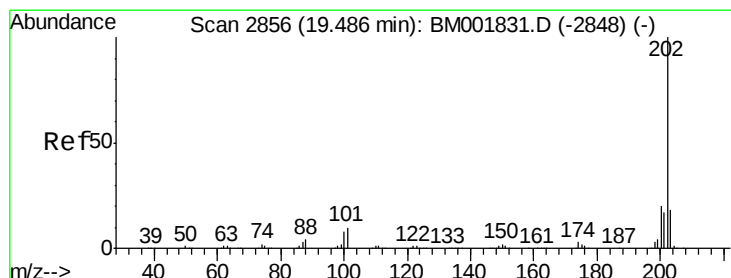
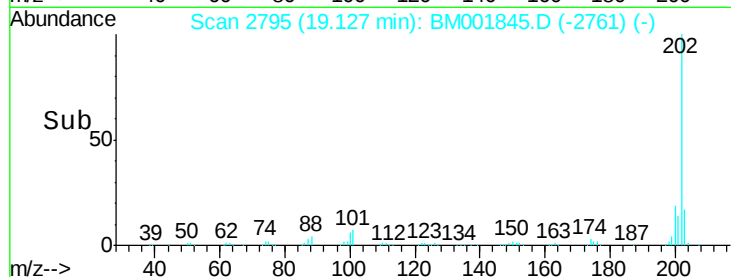
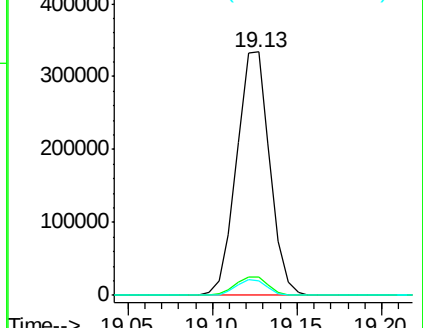
#76
 Fluoranthene
 Concen: 20.48 ng/ul
 RT: 19.13 min Scan# 2795
 Delta R.T. 0.00 min
 Lab File: BM001845.D
 Acq: 06 Jul 2015 20:23

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02021

Tgt Ion	Ratio	Lower	Upper
202	100		
101	7.4	6.1	9.1
100	5.9	4.8	7.2

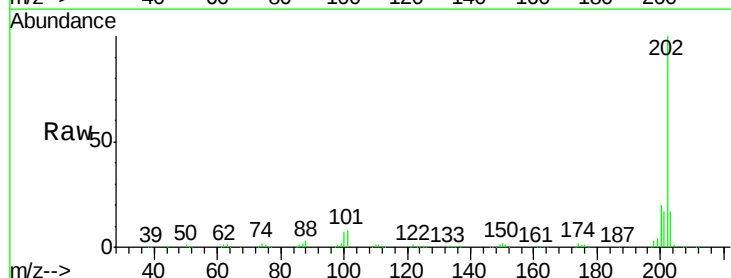


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B

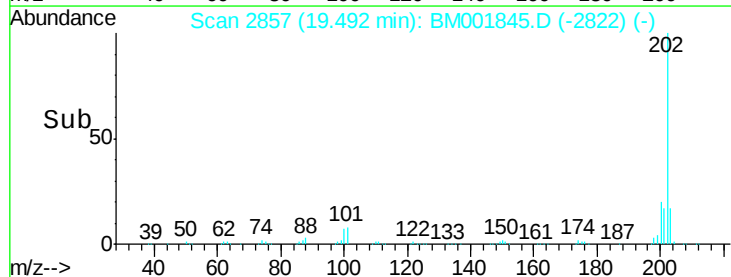
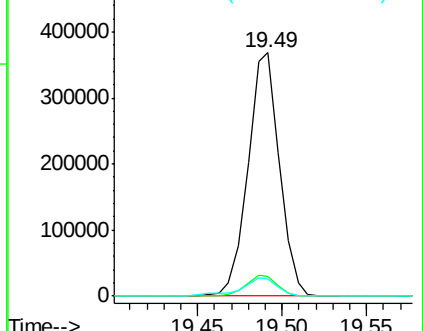


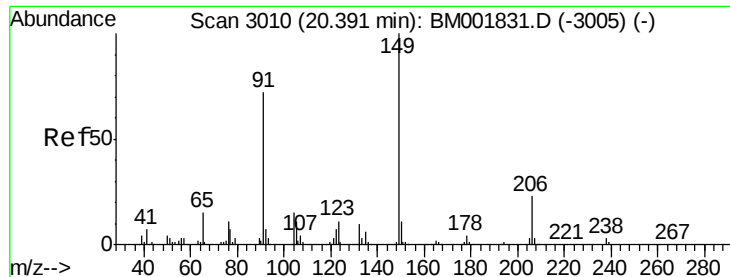
#79
 Pyrene
 Concen: 21.19 ng/ul
 RT: 19.49 min Scan# 2857
 Delta R.T. 0.01 min
 Lab File: BM001845.D
 Acq: 06 Jul 2015 20:23

Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.1	6.9	10.3
100	7.0	6.2	9.2



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

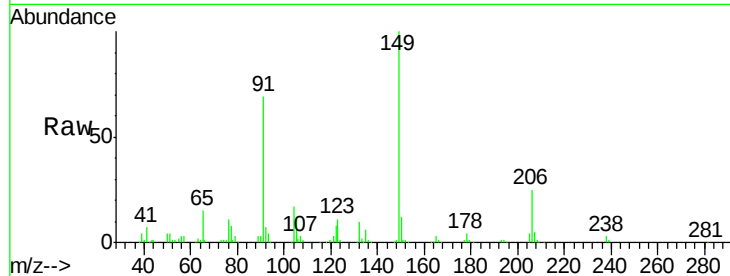




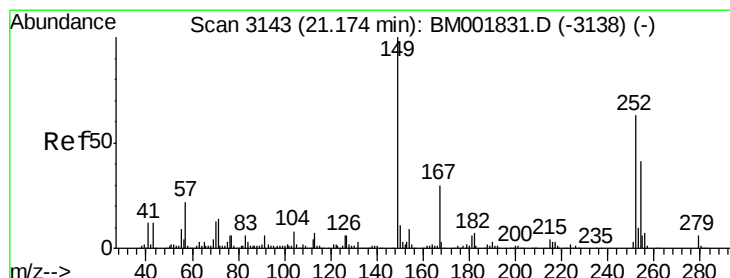
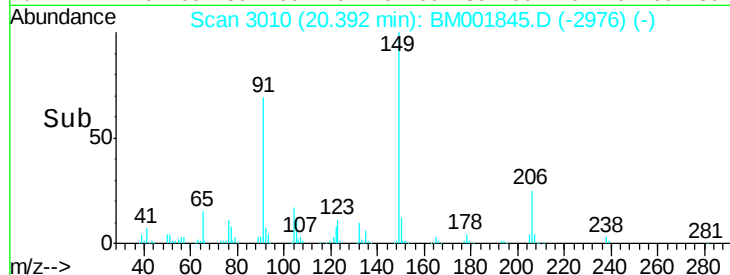
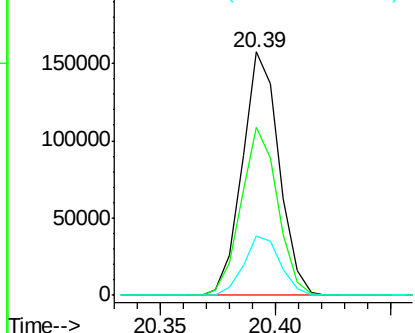
#80
Butylbenzylphthalate
Concen: 23.69 ng/ul
RT: 20.39 min Scan# 3010
Delta R.T. 0.00 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion:149 Resp: 174650
Ion Ratio Lower Upper
149 100
91 69.3 55.0 82.6
206 24.5 20.8 31.2

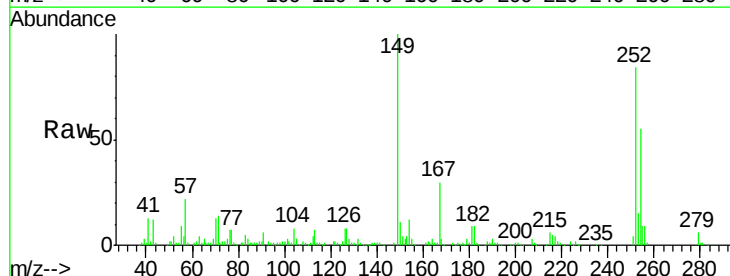


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BM0
Ion 206.00 (205.70 to 206.70): E

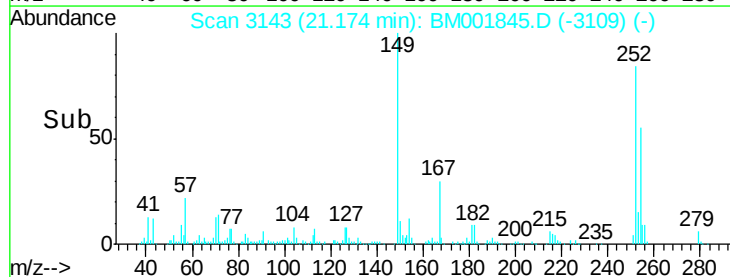
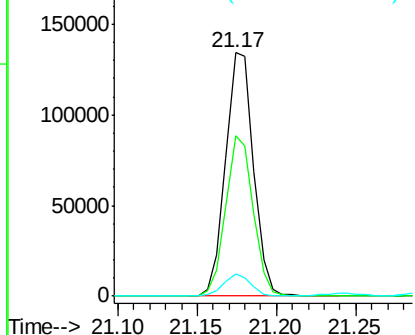


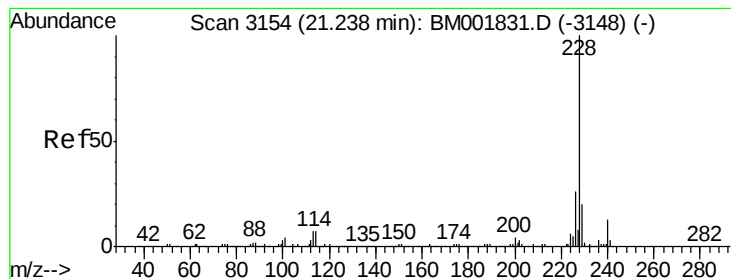
#81
3,3'-Dichlorobenzidine
Concen: 22.71 ng/ul
RT: 21.17 min Scan# 3143
Delta R.T. 0.00 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

Tgt Ion:252 Resp: 164364
Ion Ratio Lower Upper
252 100
254 65.7 50.9 76.3
126 9.1 7.0 10.6



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E





#82

Benzo(a)anthracene

Concen: 20.58 ng/ul

RT: 21.24 min Scan# 3154

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

Instrument :

BNA_M

ClientSampleId :

SSTD02021

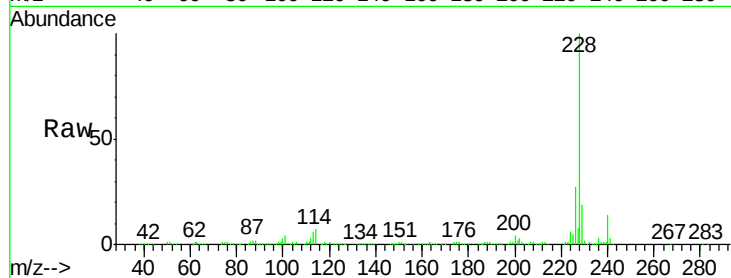
Tgt Ion:228 Resp: 489743

Ion Ratio Lower Upper

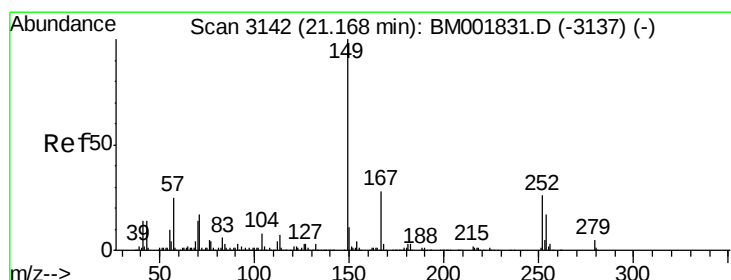
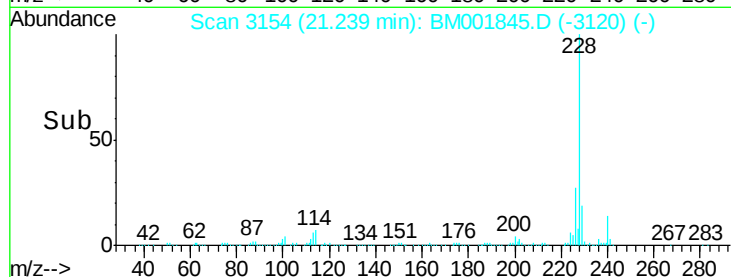
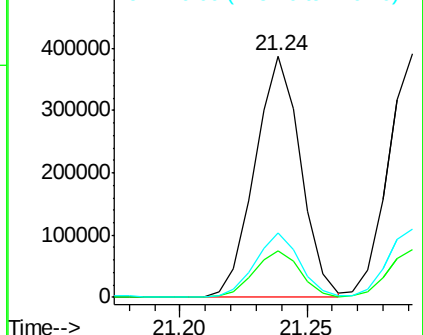
228 100

229 19.4 15.4 23.0

226 26.7 20.6 30.8



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: 23.10 ng/ul

RT: 21.17 min Scan# 3142

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

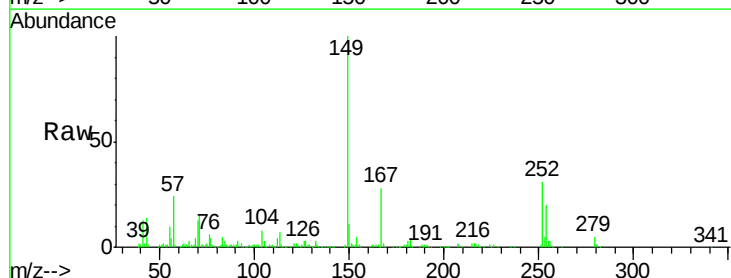
Tgt Ion:149 Resp: 256089

Ion Ratio Lower Upper

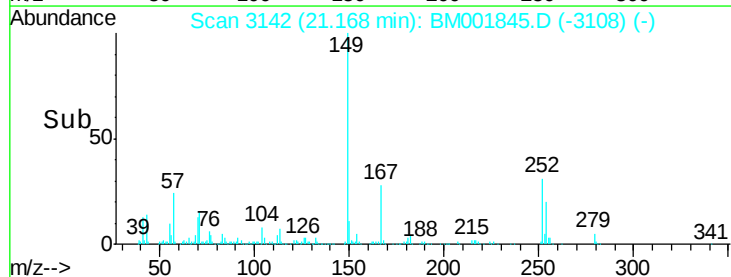
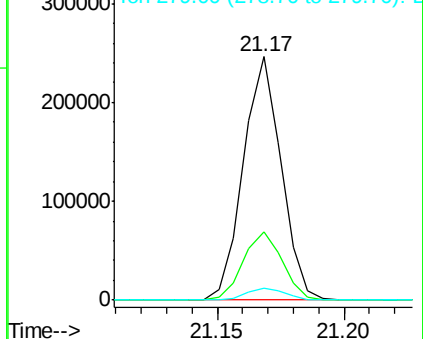
149 100

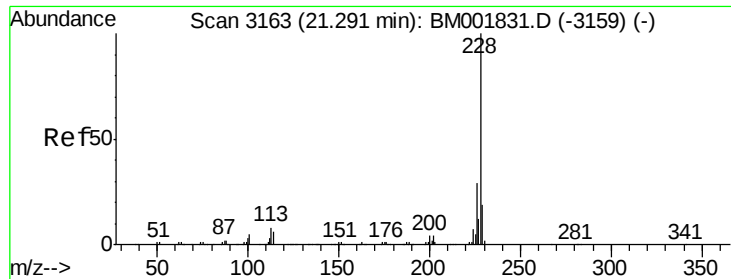
167 28.1 22.7 34.1

279 5.0 3.8 5.8



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: 20.42 ng/ul

RT: 21.29 min Scan# 3163

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

Instrument :

BNA_M

ClientSampleId :

SSTD02021

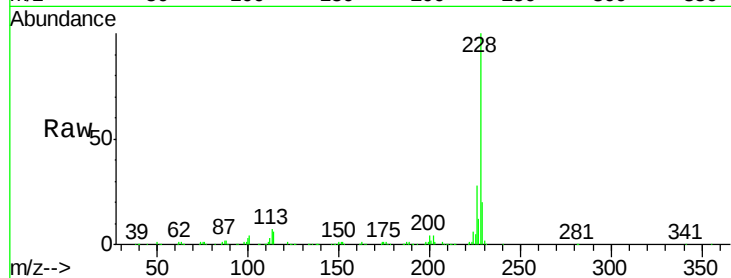
Tgt Ion:228 Resp: 460650

Ion Ratio Lower Upper

228 100

226 28.1 23.0 34.4

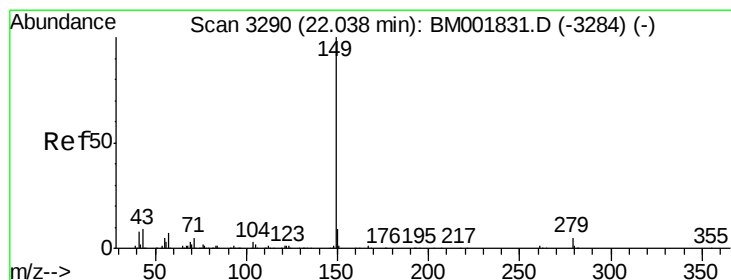
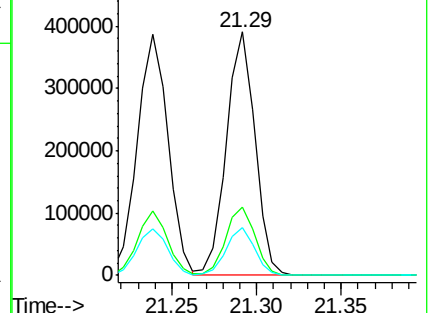
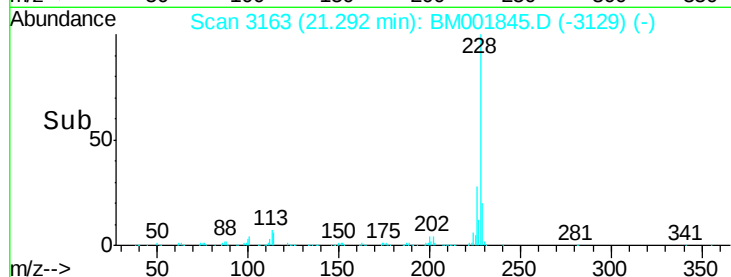
229 19.6 15.4 23.2



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#86

Di-n-octyl phthalate

Concen: 22.23 ng/ul

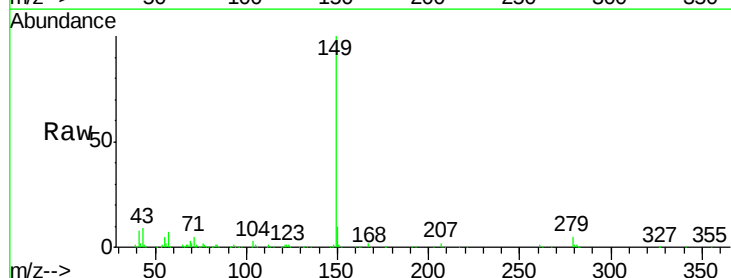
RT: 22.04 min Scan# 3290

Delta R.T. 0.00 min

Lab File: BM001845.D

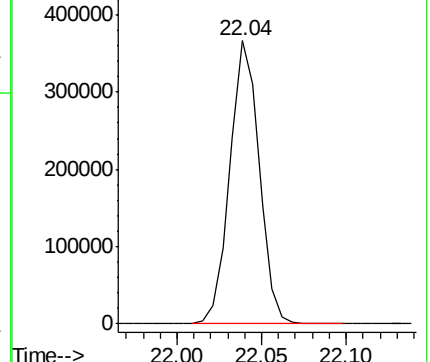
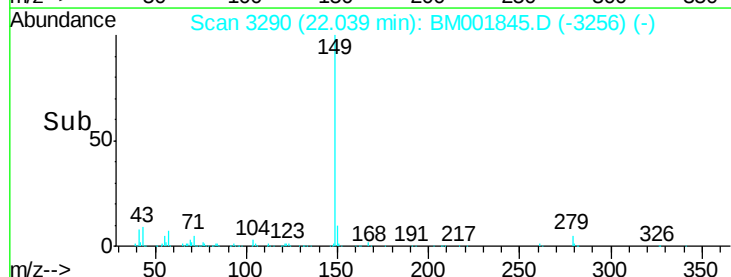
Acq: 06 Jul 2015 20:23

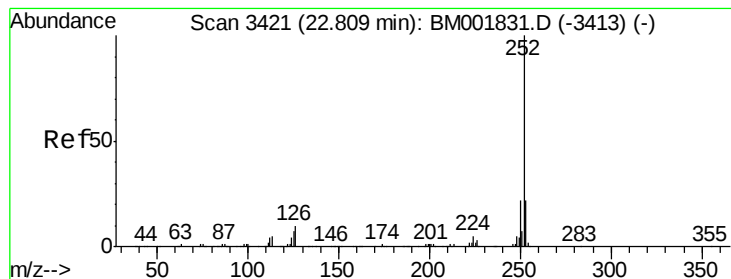
Tgt Ion:149 Resp: 440582



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E





#87

Benzo(b)fluoranthene

Concen: 20.95 ng/ul

RT: 22.80 min Scan# 3420

Delta R.T. -0.01 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

Instrument :

BNA_M

ClientSampleId :

SSTD02021

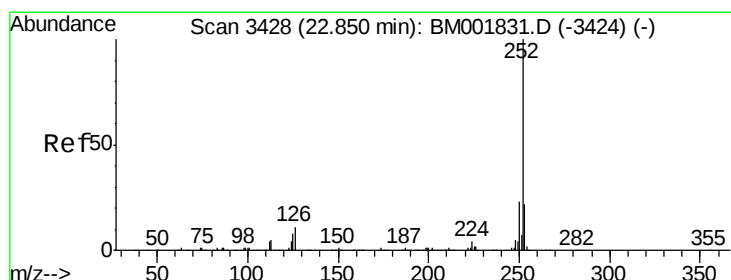
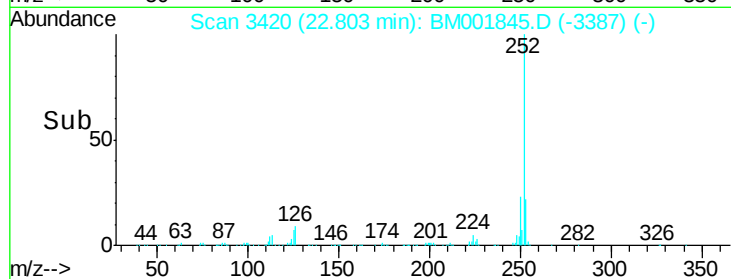
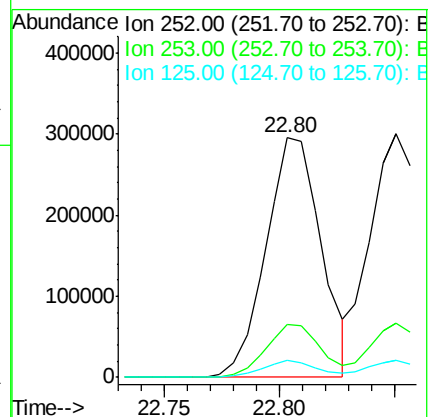
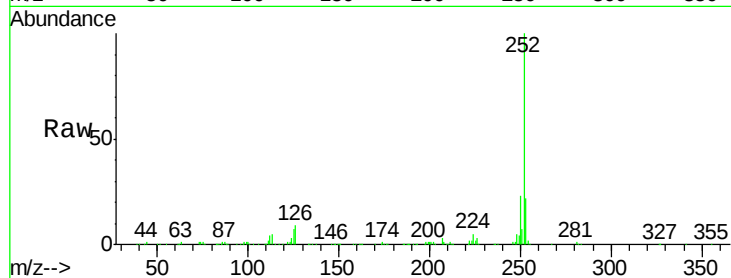
Tgt Ion:252 Resp: 491941

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

125 6.9 5.3 7.9



#88

Benzo(k)fluoranthene

Concen: 20.94 ng/ul

RT: 22.85 min Scan# 3428

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

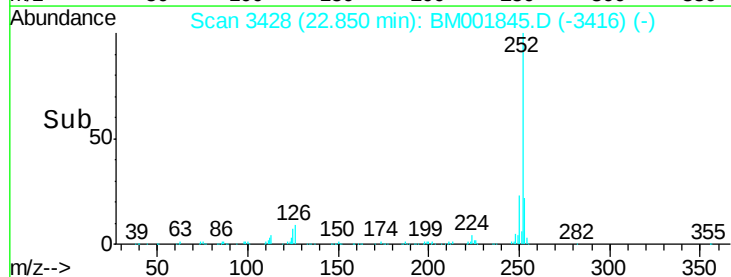
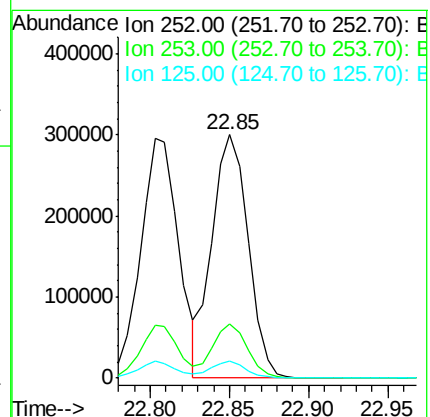
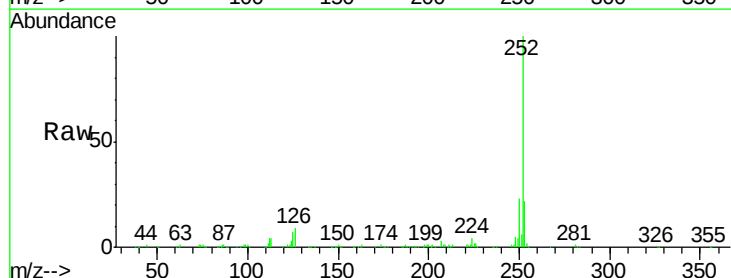
Tgt Ion:252 Resp: 475110

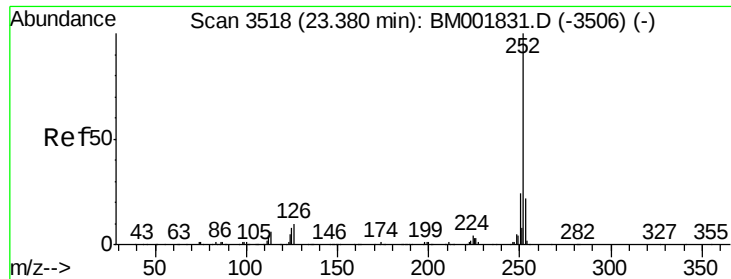
Ion Ratio Lower Upper

252 100

253 22.2 17.1 25.7

125 7.1 5.3 7.9





#90

Benzo(a)pyrene

Concen: 20.87 ng/ul

RT: 23.38 min Scan# 3518

Delta R.T. 0.00 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

Instrument :

BNA_M

ClientSampleId :

SSTD02021

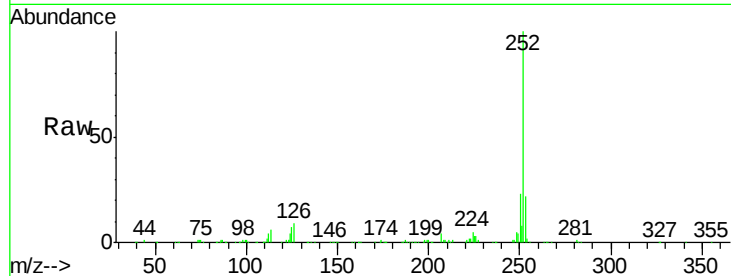
Tgt Ion:252 Resp: 476680

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.0

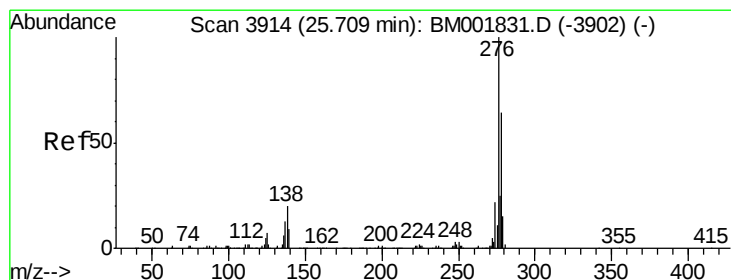
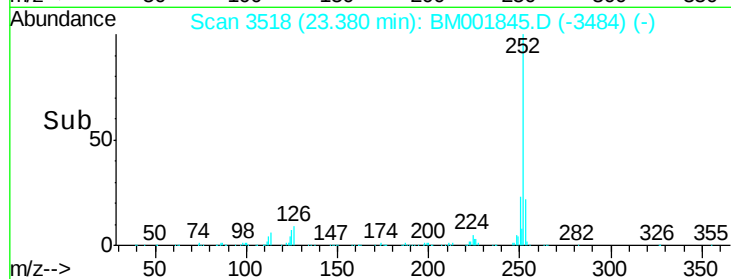
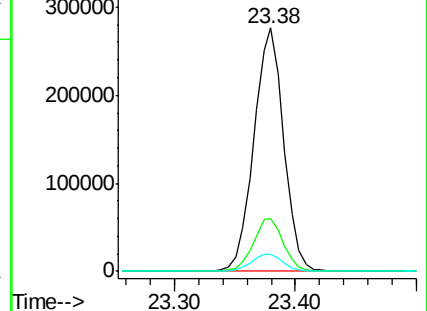
125 7.2 6.0 9.0



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: 20.74 ng/ul

RT: 25.71 min Scan# 3915

Delta R.T. 0.01 min

Lab File: BM001845.D

Acq: 06 Jul 2015 20:23

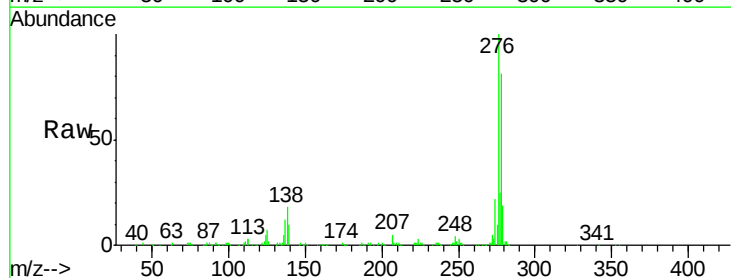
Tgt Ion:276 Resp: 561741

Ion Ratio Lower Upper

276 100

138 17.6 14.7 22.1

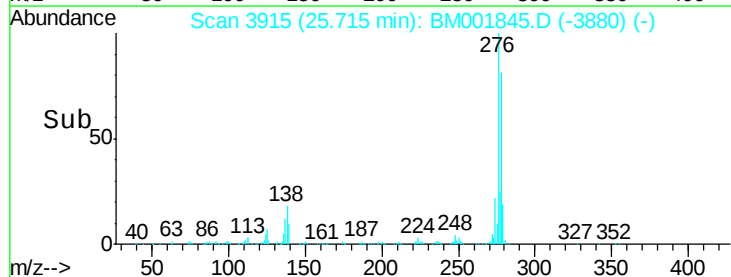
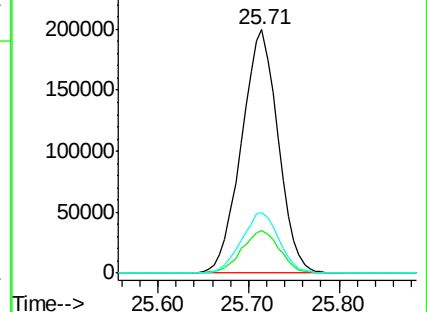
277 24.8 19.7 29.5

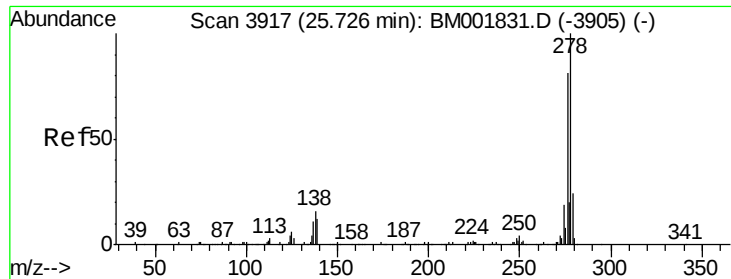


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



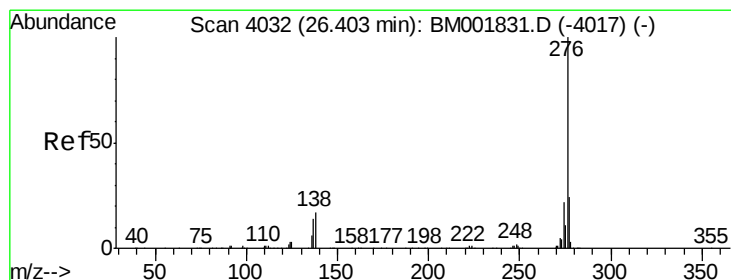
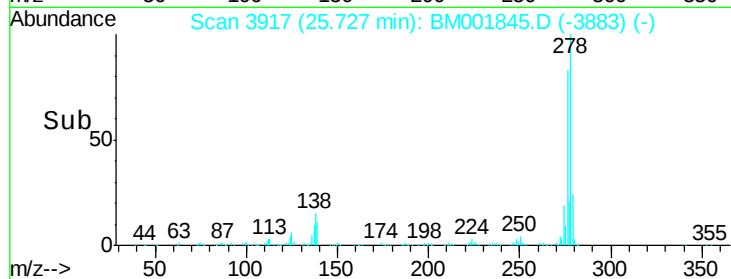
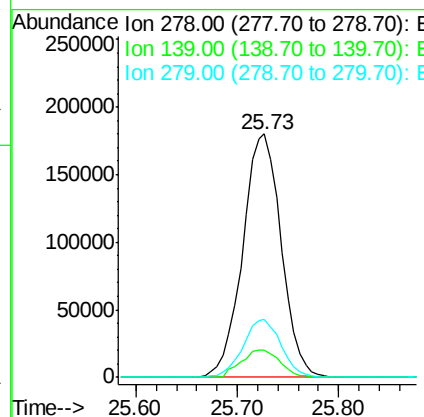
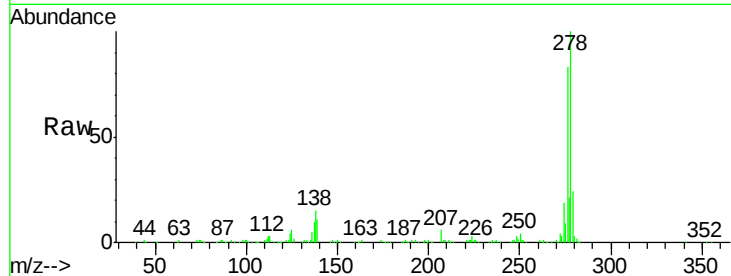


#92
Dibenzo(a,h)anthracene
Concen: 20.86 ng/ul
RT: 25.73 min Scan# 3917
Delta R.T. 0.00 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

Instrument :
BNA_M
ClientSampleId :
SSTD02021

Tgt Ion: 278 Resp: 476586

Ion	Ratio	Lower	Upper
278	100		
139	11.1	9.2	13.8
279	23.6	19.1	28.7



#93
Benzo(g,h,i)perylene
Concen: 20.47 ng/ul
RT: 26.40 min Scan# 4031
Delta R.T. -0.01 min
Lab File: BM001845.D
Acq: 06 Jul 2015 20:23

Tgt Ion: 276 Resp: 466200

Ion	Ratio	Lower	Upper
276	100		
138	15.4	12.6	19.0
277	23.3	18.7	28.1

