

Data Path : Z:\HPCHEM1\BNA_M\Data\BM072315\
 Data File : BM002014.D
 Acq On : 23 Jul 2015 13:16
 Operator : TP/UM
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02062

Quant Time: Jul 24 01:26:15 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 22 11:57:37 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	71152	20.00	ng/ul	-0.04
18) Naphthalene-d8	10.40	136	282243	20.00	ng/ul	-0.04
35) Acenaphthene-d10	14.27	164	158263	20.00	ng/ul	-0.04
61) Phenanthrene-d10	17.03	188	341646	20.00	ng/ul	-0.04
77) Chrysene-d12	21.23	240	383029	20.00	ng/ul	-0.04
85) Perylene-d12	23.44	264	377618	20.00	ng/ul	-0.05

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	12473	8.58	ng/uL	-0.05
5) Phenol-d5	6.79	99	104285	17.95	ng/ul	-0.04
7) Bis-(2-Chloroethyl)ether-d	6.95	67	56845	17.96	ng/ul	-0.05
9) 2-Chlorophenol-d4	7.15	132	88942	19.28	ng/ul	-0.04
13) 4-Methylphenol-d8	8.33	113	82968	17.39	ng/ul	-0.04
19) Nitrobenzene-d5	8.77	128	41322	19.60	ng/ul	-0.05
22) 2-Nitrophenol-d4	9.49	143	46083	19.73	ng/ul	-0.05
26) 2,4-Dichlorophenol-d3	10.03	165	89524	18.96	ng/ul	-0.04
29) 4-Chloroaniline-d4	10.55	131	99122	20.40	ng/ul	-0.05
43) Dimethylphthalate-d6	13.69	166	232271	18.20	ng/ul	-0.04
46) Acenaphthylene-d8	13.97	160	294664	19.19	ng/ul	-0.04
51) 4-Nitrophenol-d4	14.49	143	38864	17.98	ng/ul	-0.04
57) Fluorene-d10	15.27	176	200908	18.42	ng/ul	-0.04
62) 4,6-Dinitro-2-methylphenol	15.40	200	40073	18.11	ng/ul	-0.04
70) Anthracene-d10	17.12	188	303819	18.94	ng/ul	-0.04
78) Pyrene-d10	19.43	212	331824	18.97	ng/ul	-0.04
89) Benzo(a)pyrene-d12	23.30	264	365143	19.12	ng/ul	-0.05

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.12	88	13427	8.75	ng/uL	92
4) Benzaldehyde	6.76	77	47925	17.07	ng/ul	93
6) Phenol	6.82	94	106887	17.82	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.05	93	81319	18.40	ng/ul	96
10) 2-Chlorophenol	7.17	128	89079	19.03	ng/ul	97
11) 2-Methylphenol	8.06	108	81354	17.81	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.15	45	81805	15.85	ng/ul	96
14) Acetophenone	8.44	105	130993	17.38	ng/ul	95
15) N-Nitroso-di-n-propylamine	8.42	70	64512	16.67	ng/ul	96
16) 4-Methylphenol	8.39	108	89355	17.87	ng/ul	96
17) Hexachloroethane	8.68	117	35689	19.09	ng/ul	92
20) Nitrobenzene	8.82	77	96519	18.58	ng/ul	97
21) Isophorone	9.33	82	170995	17.63	ng/ul	99
23) 2-Nitrophenol	9.53	139	49514	19.45	ng/ul	96
24) 2,4-Dimethylphenol	9.59	107	96248	17.79	ng/ul	93
25) Bis(2-Chloroethoxy)methane	9.82	93	103489	17.78	ng/ul	98
27) 2,4-Dichlorophenol	10.06	162	85449	18.53	ng/ul	98
28) Naphthalene	10.45	128	272197	19.10	ng/ul	99
30) 4-Chloroaniline	10.57	127	100591	20.03	ng/ul	94
31) Hexachlorobutadiene	10.73	225	62658	18.95	ng/ul	99
32) Caprolactam	11.33	113	36626	16.81	ng/ul	90
33) 4-Chloro-3-methylphenol	11.70	107	85638	16.93	ng/ul	100
34) 2-Methylnaphthalene	12.07	142	192097	18.11	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_M\Data\BM072315\
 Data File : BM002014.D
 Acq On : 23 Jul 2015 13:16
 Operator : TP/UM
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SSTD02062

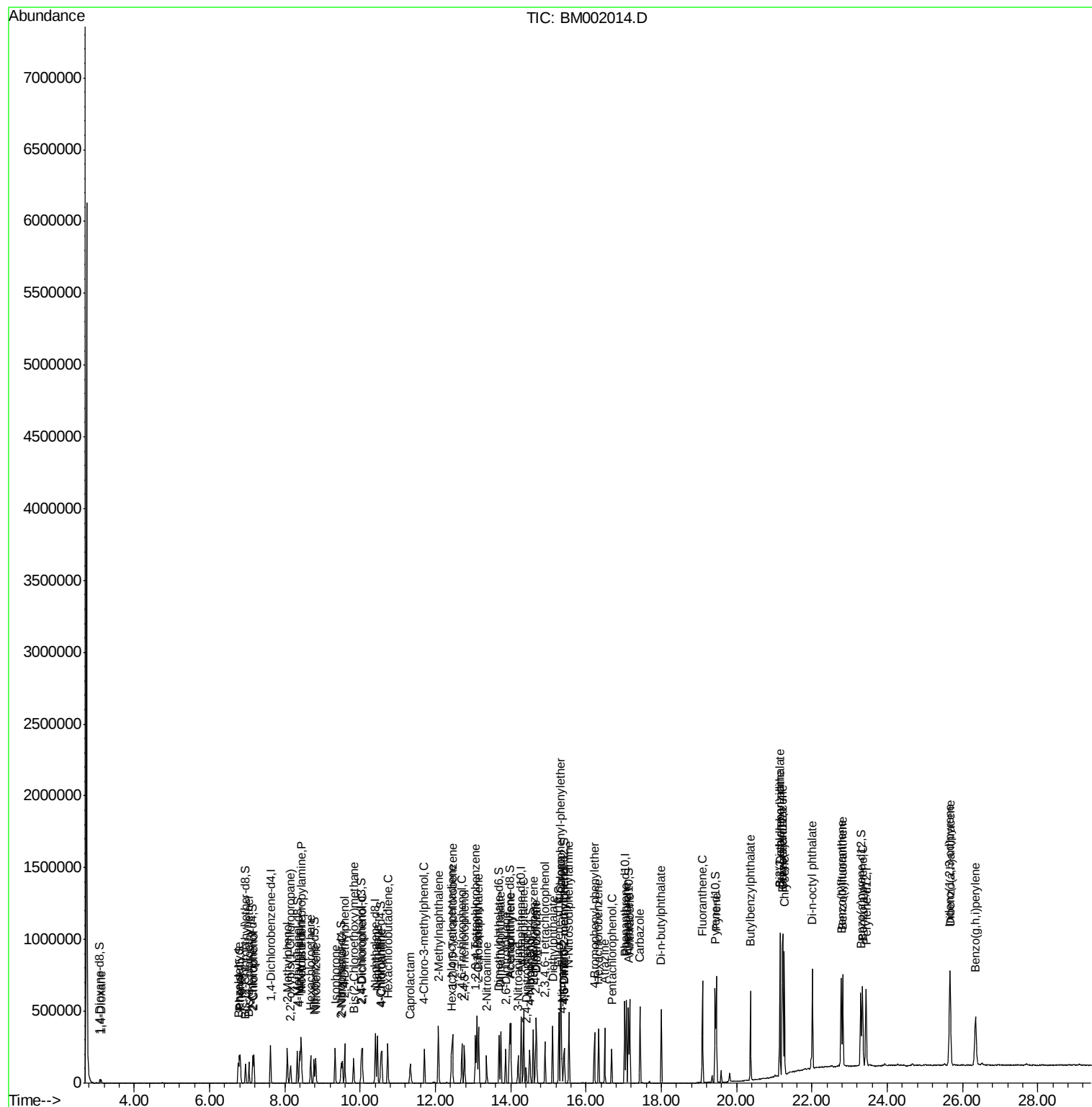
Quant Time: Jul 24 01:26:15 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 22 11:57:37 2015
 Response via : Initial Calibration

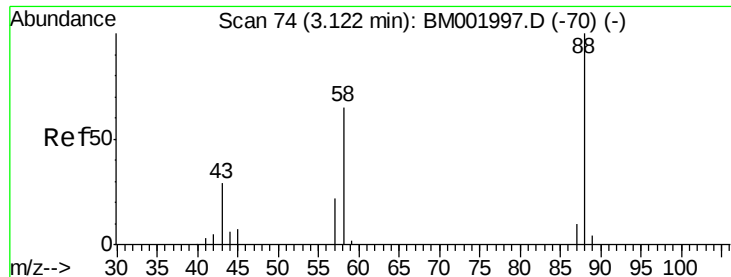
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.45	216	110366	19.53	ng/ul	98
37) Hexachlorocyclopentadiene	12.42	237	55806	17.18	ng/ul	98
38) 2,4,6-Trichlorophenol	12.70	196	69565	19.67	ng/ul	97
39) 2,4,5-Trichlorophenol	12.77	196	74161	19.25	ng/ul	100
40) 1,1'-Biphenyl	13.10	154	248821	19.59	ng/ul	99
41) 2-Chloronaphthalene	13.15	162	194033	19.61	ng/ul	99
42) 2-Nitroaniline	13.36	65	49952	17.92	ng/ul	90
44) Dimethylphthalate	13.73	163	235104	18.11	ng/ul	99
45) 2,6-Dinitrotoluene	13.86	165	49354	18.46	ng/ul	98
47) Acenaphthylene	14.00	152	301247	19.23	ng/ul	100
48) 3-Nitroaniline	14.19	138	47308	20.02	ng/ul	94
49) Acenaphthene	14.34	153	198735	18.92	ng/ul	99
50) 2,4-Dinitrophenol	14.41	184	27307	16.94	ng/ul	88
52) 4-Nitrophenol	14.51	109	33258	16.69	ng/ul	92
53) Dibenzofuran	14.67	168	282337	18.71	ng/ul	98
54) 2,4-Dinitrotoluene	14.66	165	69281	17.85	ng/ul	92
55) 2,3,4,6-Tetrachlorophenol	14.91	232	61911	18.17	ng/ul#	98
56) Diethylphthalate	15.11	149	226073	17.57	ng/ul	98
58) Fluorene	15.33	166	232163	18.35	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.33	204	123980	18.08	ng/ul	99
60) 4-Nitroaniline	15.36	138	46377	18.65	ng/ul	93
63) 4,6-Dinitro-2-methylphenol	15.42	198	43185	18.40	ng/ul	95
64) N-Nitrosodiphenylamine	15.54	169	197722	19.37	ng/ul	99
65) 4-Bromophenyl-phenylether	16.22	248	73882	18.92	ng/ul	98
66) Hexachlorobenzene	16.33	284	81267	18.79	ng/ul	99
67) Atrazine	16.50	200	76017	18.88	ng/ul	99
68) Pentachlorophenol	16.68	266	43389	16.27	ng/ul	98
69) Phenanthrene	17.07	178	351264	18.98	ng/ul	99
71) Anthracene	17.16	178	363907	19.06	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.07	216	108755	20.78	ng/uL	99
73) Pentachlorobenzene	14.60	250	99009	19.43	ng/uL	98
74) Carbazole	17.43	167	318416	19.35	ng/ul	100
75) Di-n-butylphthalate	17.99	149	373441	18.81	ng/ul	99
76) Fluoranthene	19.09	202	417150	19.28	ng/ul	99
79) Pyrene	19.46	202	433027	18.90	ng/ul	98
80) Butylbenzylphthalate	20.36	149	172254	19.77	ng/ul	99
81) 3,3'-Dichlorobenzidine	21.15	252	153939	21.67	ng/ul	99
82) Benzo(a)anthracene	21.21	228	434171	19.05	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.14	149	250065	19.58	ng/ul	98
84) Chrysene	21.26	228	404582	18.95	ng/ul	99
86) Di-n-octyl phthalate	22.01	149	430954	18.33	ng/ul	100
87) Benzo(b)fluoranthene	22.77	252	417058	18.02	ng/ul	99
88) Benzo(k)fluoranthene	22.82	252	421883	18.96	ng/ul#	99
90) Benzo(a)pyrene	23.34	252	415710	19.12	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.66	276	484322	21.22	ng/ul	99
92) Dibenzo(a,h)anthracene	25.67	278	412988	21.39	ng/ul	97
93) Benzo(g,h,i)perylene	26.34	276	407166	21.71	ng/ul	98

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

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Quant Time: Jul 24 01:26:15 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 22 11:57:37 2015
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 8.75 ng/uL

RT: 3.12 min Scan# 73

Delta R.T. -0.05 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

Instrument :

BNA_M

ClientSampleId :

SSTD02062

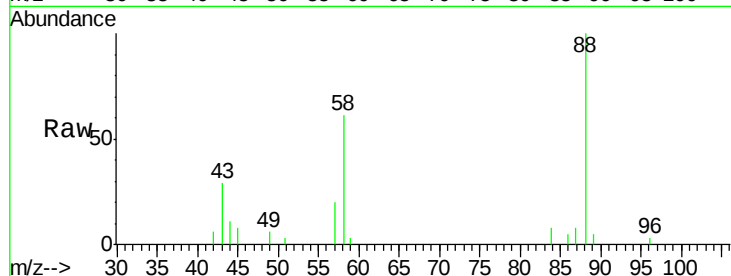
Tgt Ion: 88 Resp: 13427

Ion Ratio Lower Upper

88 100

43 29.1 25.2 37.8

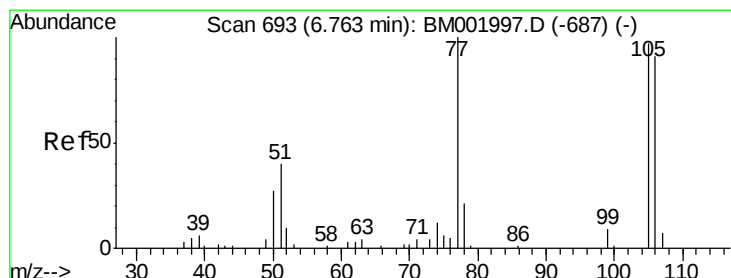
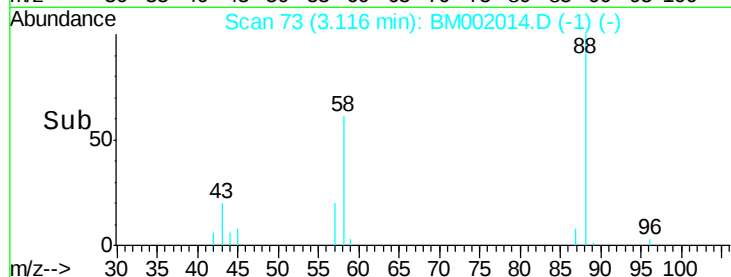
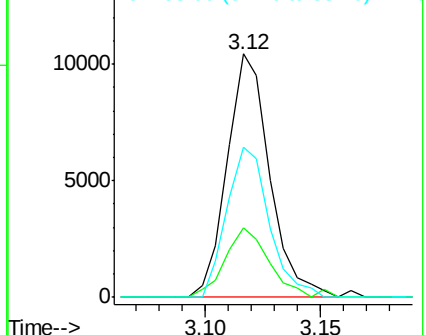
58 61.1 55.6 83.4



Abundance Ion 88.00 (87.70 to 88.70): BM001997.D (-70) (-)

Ion 43.00 (42.70 to 43.70): BM001997.D (-70) (-)

Ion 58.00 (57.70 to 58.70): BM001997.D (-70) (-)



#4

Benzaldehyde

Concen: 17.07 ng/uL

RT: 6.76 min Scan# 692

Delta R.T. -0.05 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

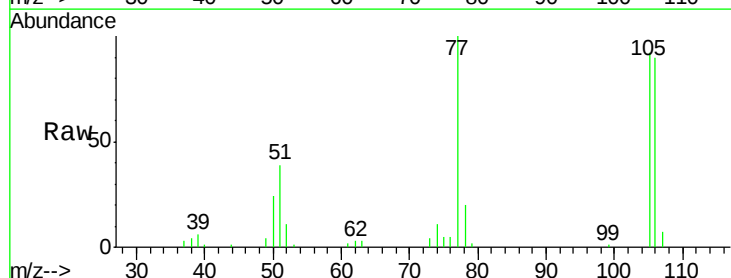
Tgt Ion: 77 Resp: 47925

Ion Ratio Lower Upper

77 100

105 91.6 80.7 121.1

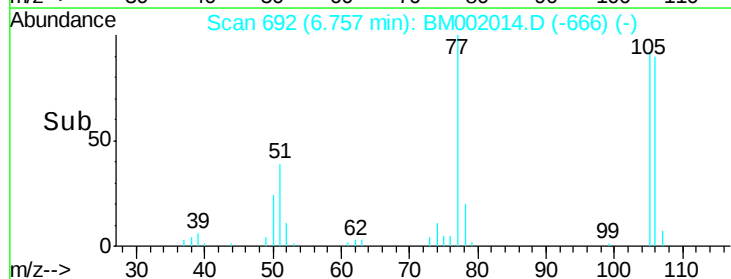
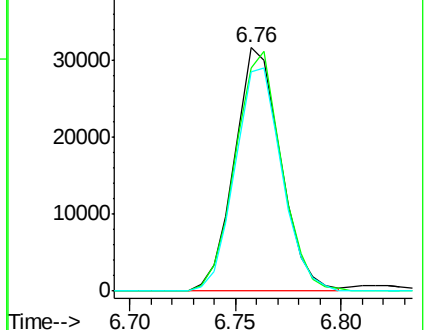
106 90.1 75.6 113.4

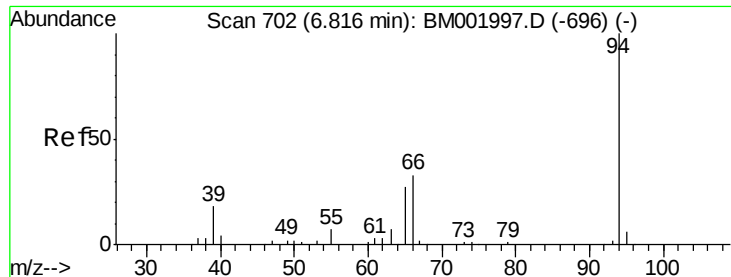


Abundance Ion 77.00 (76.70 to 77.70): BM001997.D (-687) (-)

Ion 105.00 (104.70 to 105.70): BM001997.D (-687) (-)

Ion 106.00 (105.70 to 106.70): BM001997.D (-687) (-)





#6

Phenol

Concen: 17.82 ng/ul

RT: 6.82 min Scan# 702

Delta R.T. -0.04 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

Instrument :

BNA_M

ClientSampleId :

SSTD02062

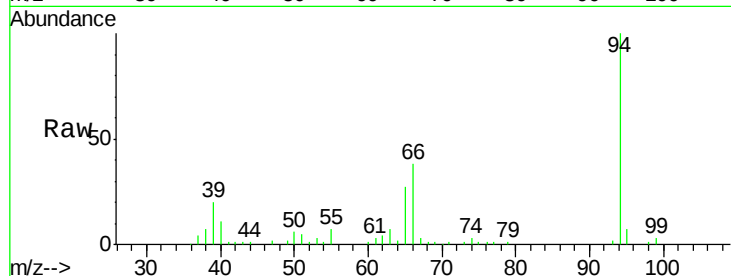
Tgt Ion: 94 Resp: 106887

Ion Ratio Lower Upper

94 100

65 26.9 23.1 34.7

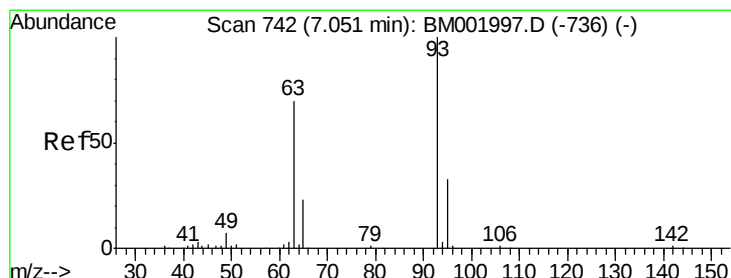
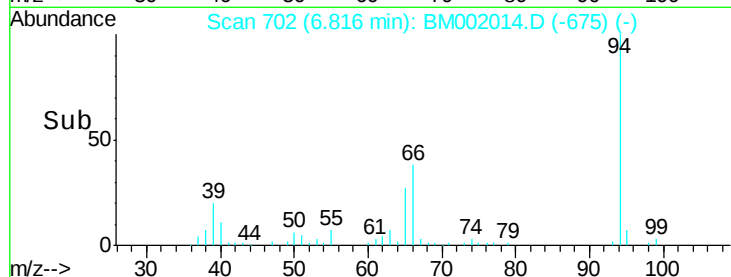
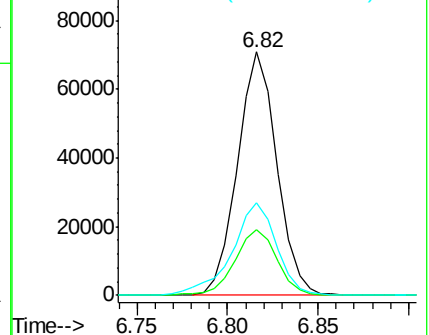
66 38.2 32.5 48.7



Abundance Ion 94.00 (93.70 to 94.70): BM001997.D (-696) (-)

Ion 65.00 (64.70 to 65.70): BM001997.D (-696) (-)

Ion 66.00 (65.70 to 66.70): BM001997.D (-696) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 18.40 ng/ul

RT: 7.05 min Scan# 741

Delta R.T. -0.04 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

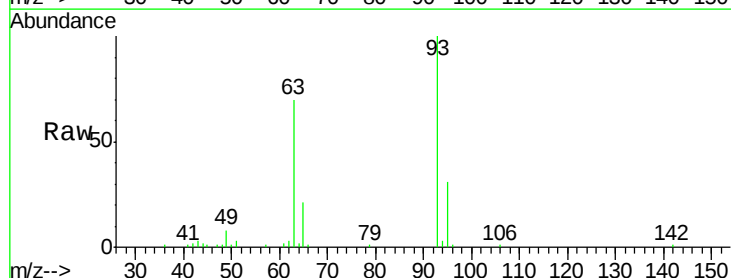
Tgt Ion: 93 Resp: 81319

Ion Ratio Lower Upper

93 100

63 70.4 59.1 88.7

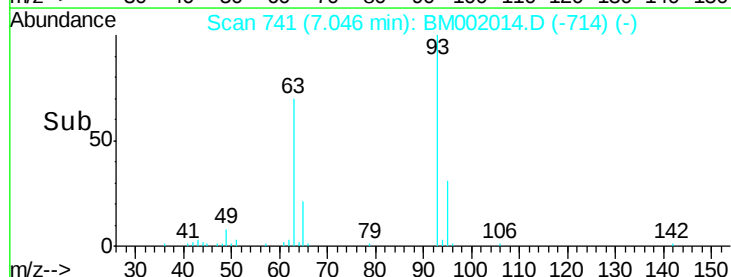
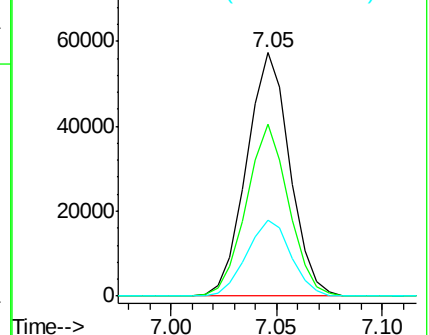
95 31.0 25.8 38.6

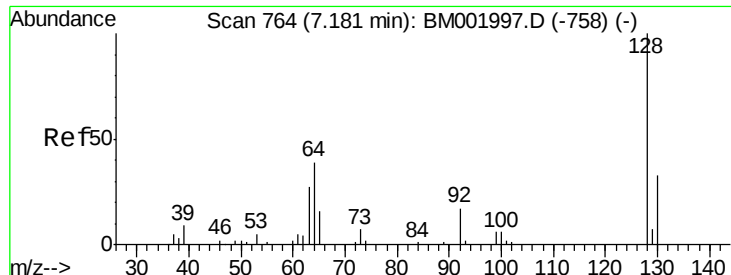


Abundance Ion 93.00 (92.70 to 93.70): BM001997.D (-736) (-)

Ion 63.00 (62.70 to 63.70): BM001997.D (-736) (-)

Ion 95.00 (94.70 to 95.70): BM001997.D (-736) (-)

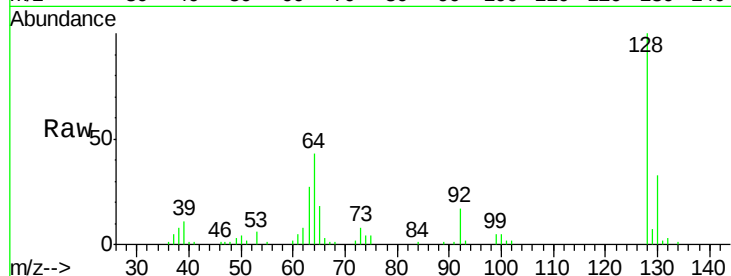




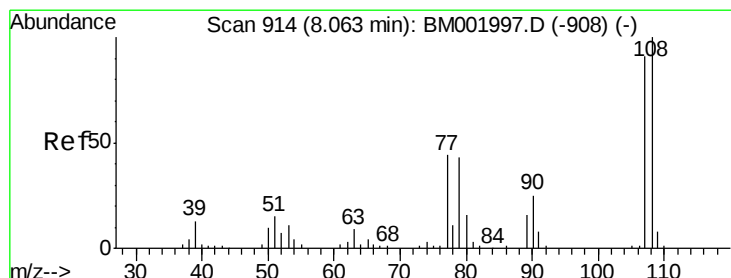
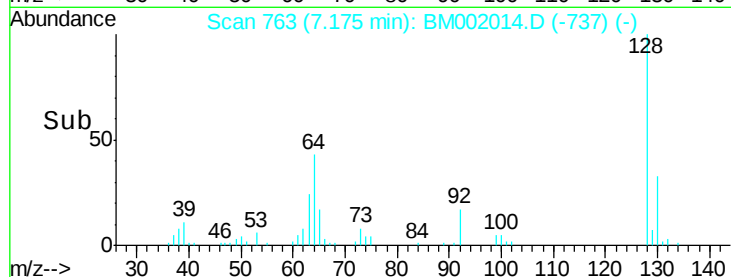
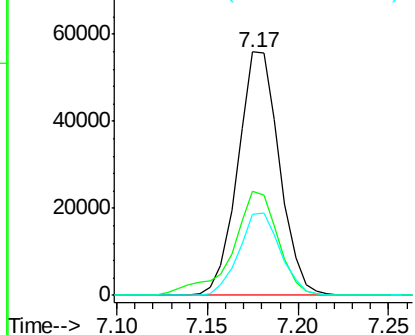
#10
2-Chlorophenol
Concen: 19.03 ng/ul
RT: 7.17 min Scan# 763
Delta R.T. -0.05 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:128 Resp: 89079
Ion Ratio Lower Upper
128 100
64 42.5 36.1 54.1
130 33.0 25.3 37.9

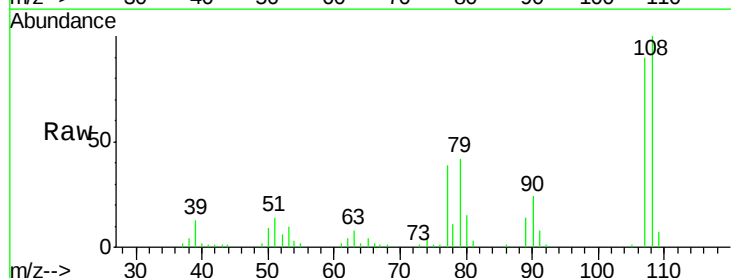


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 130.00 (129.70 to 130.70): E

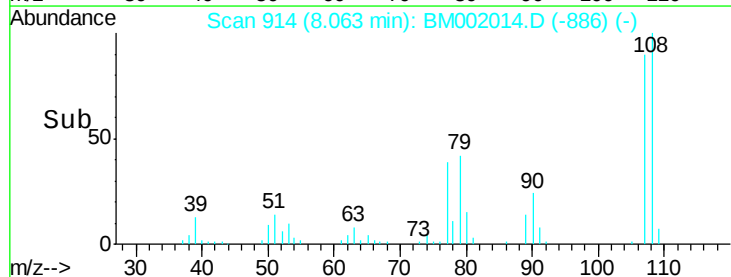
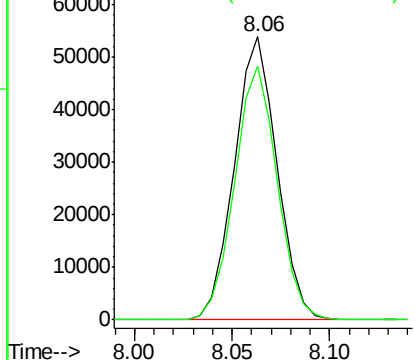


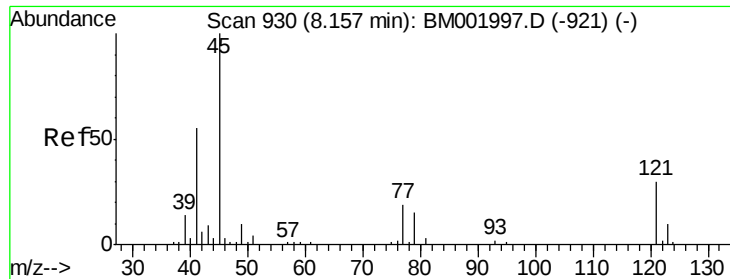
#11
2-Methylphenol
Concen: 17.81 ng/ul
RT: 8.06 min Scan# 914
Delta R.T. -0.04 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Tgt Ion:108 Resp: 81354
Ion Ratio Lower Upper
108 100
107 89.8 71.9 107.9



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

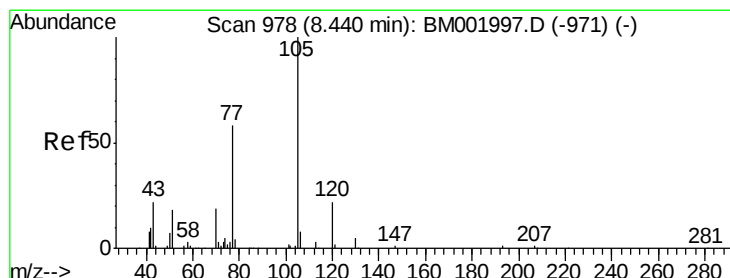
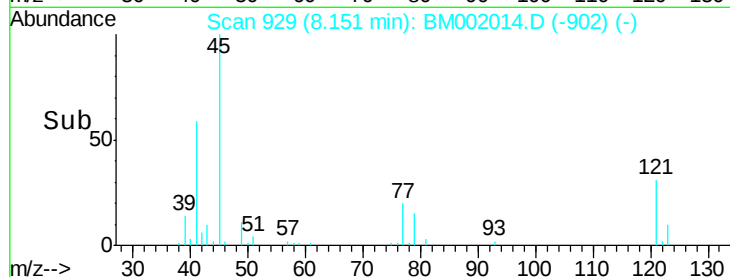
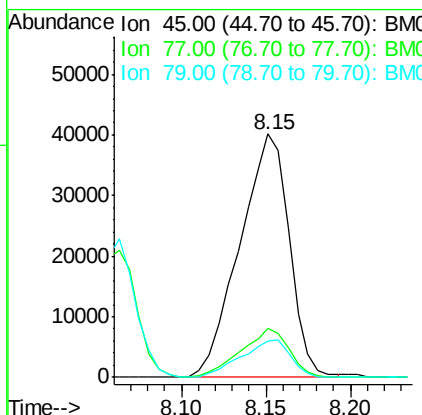
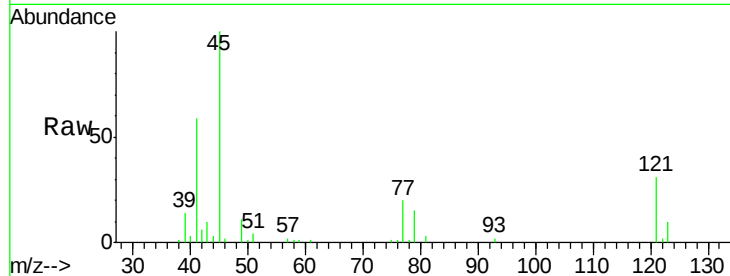




#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 15.85 ng/ul
 RT: 8.15 min Scan# 929
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

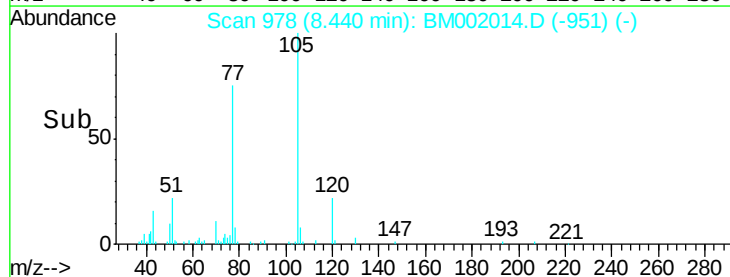
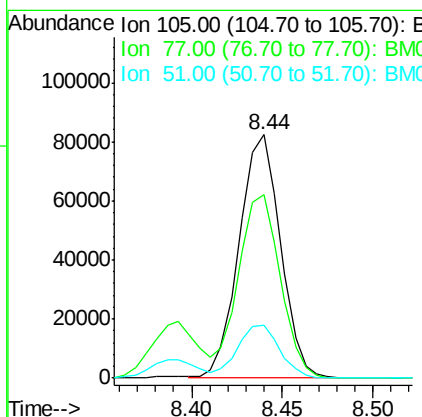
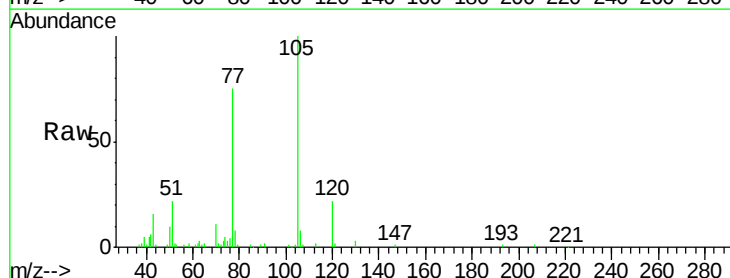
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02062

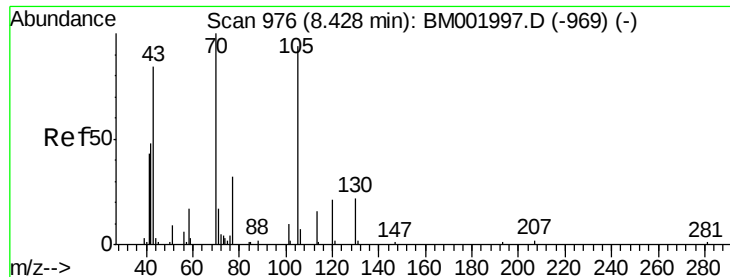
Tgt Ion: 45 Resp: 81805
 Ion Ratio Lower Upper
 45 100
 77 20.2 14.5 21.7
 79 15.1 10.9 16.3



#14
 Acetophenone
 Concen: 17.38 ng/ul
 RT: 8.44 min Scan# 978
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

Tgt Ion: 105 Resp: 130993
 Ion Ratio Lower Upper
 105 100
 77 75.1 62.2 93.4
 51 21.7 21.4 32.0





#15

N-Nitroso-di-n-propylamine

Concen: 16.67 ng/ul

RT: 8.42 min Scan# 975

Delta R.T. -0.05 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

Instrument :

BNA_M

ClientSampleId :

SSTD02062

Tgt Ion: 70 Resp: 64512

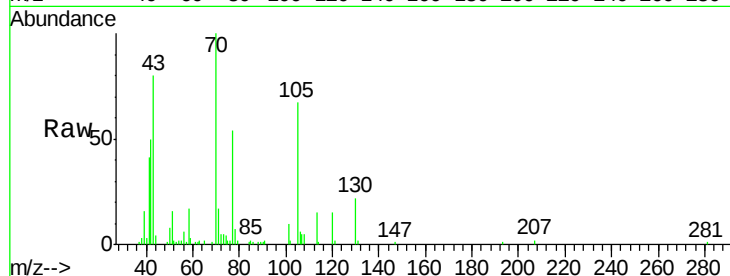
Ion Ratio Lower Upper

70 100

42 50.4 43.4 65.2

101 10.3 8.2 12.4

130 22.5 17.7 26.5



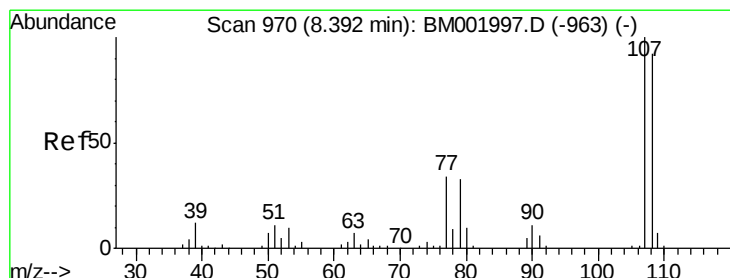
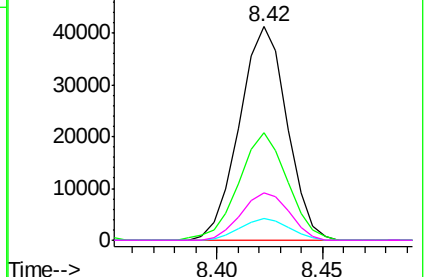
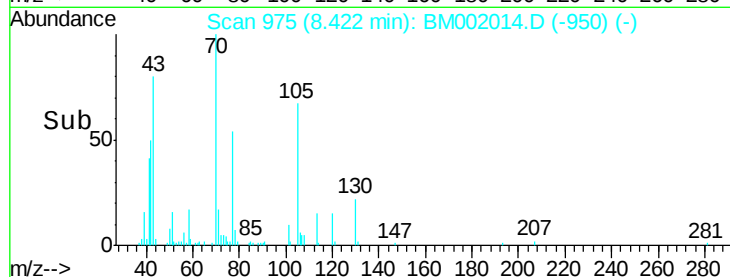
Abundance Ion 70.00 (69.70 to 70.70): BM001997.D (-969) (-)

Ion 42.00 (41.70 to 42.70): BM001997.D (-969) (-)

Ion 101.00 (100.70 to 101.70): BM001997.D (-969) (-)

Ion 130.00 (129.70 to 130.70): BM001997.D (-969) (-)

Time-->



#16

4-Methylphenol

Concen: 17.87 ng/ul

RT: 8.39 min Scan# 970

Delta R.T. -0.04 min

Lab File: BM002014.D

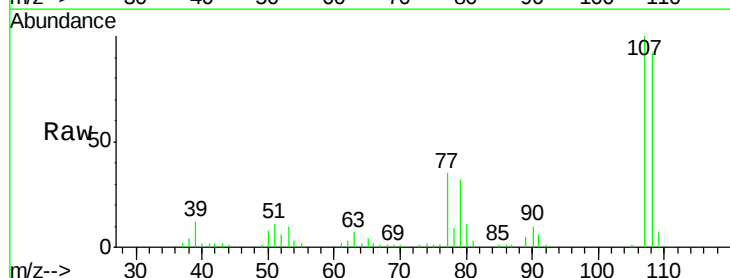
Acq: 23 Jul 2015 13:16

Tgt Ion: 108 Resp: 89355

Ion Ratio Lower Upper

108 100

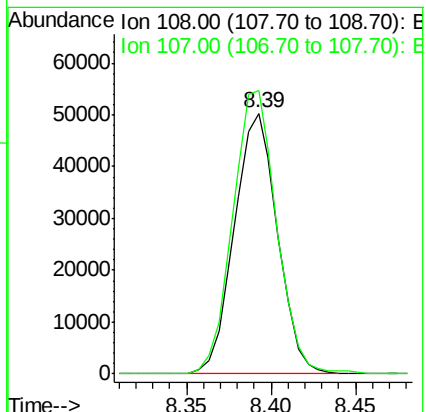
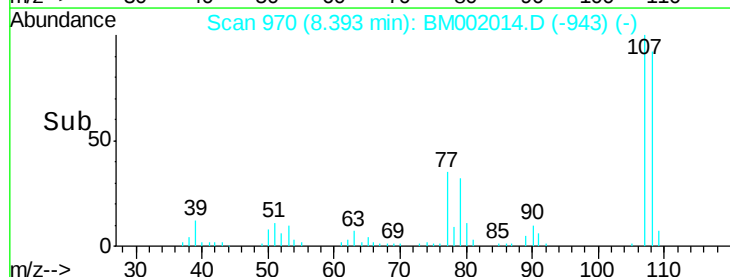
107 108.5 90.6 136.0

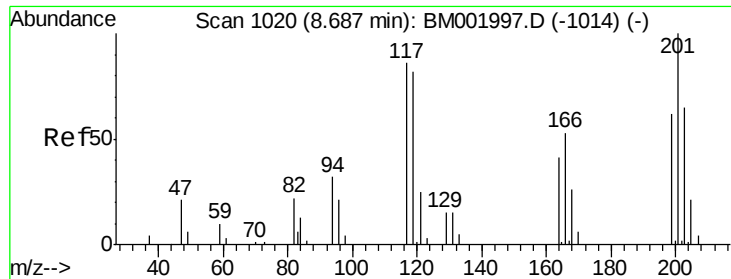


Abundance Ion 108.00 (107.70 to 108.70): BM001997.D (-963) (-)

Ion 107.00 (106.70 to 107.70): BM001997.D (-963) (-)

Time-->

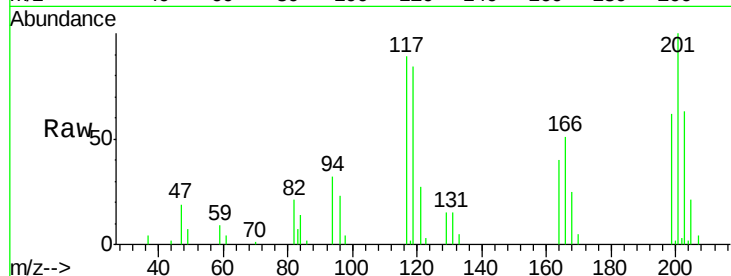




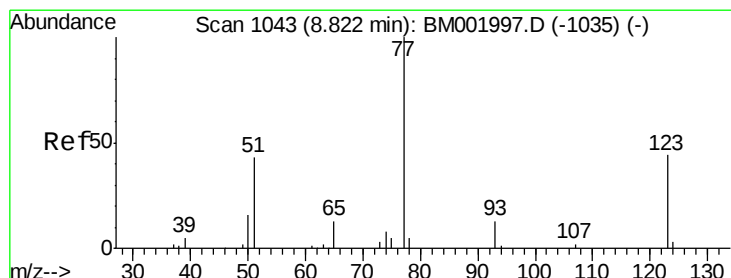
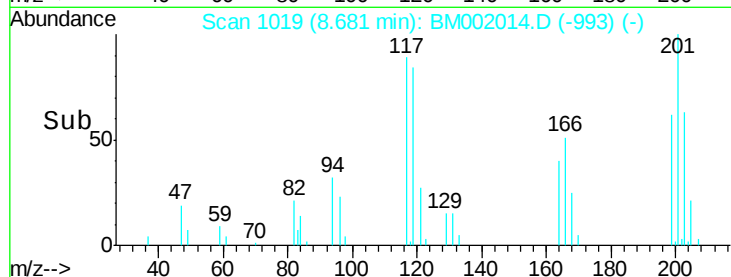
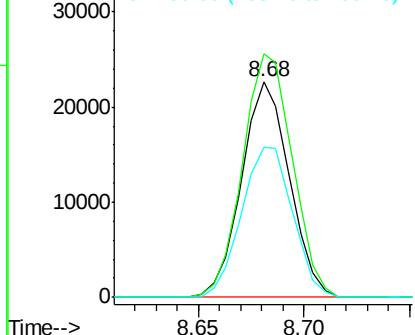
#17
Hexachloroethane
Concen: 19.09 ng/ul
RT: 8.68 min Scan# 1019
Delta R.T. -0.05 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 117 Resp: 35689
Ion Ratio Lower Upper
117 100
201 112.9 96.1 144.1
199 69.6 62.2 93.2

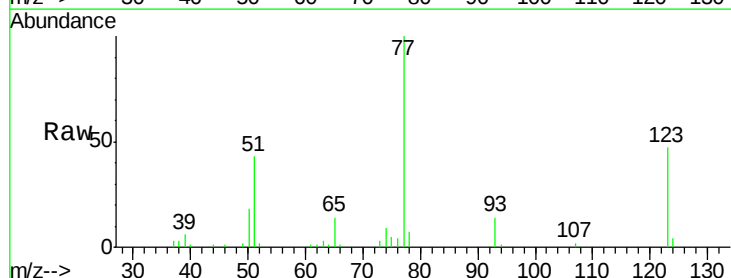


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

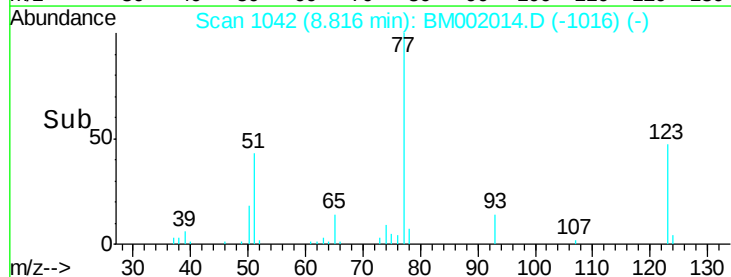
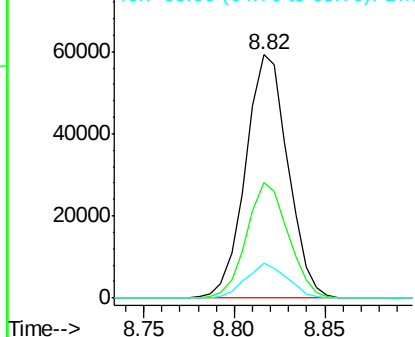


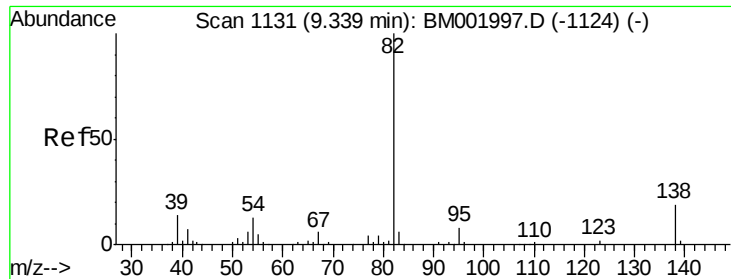
#20
Nitrobenzene
Concen: 18.58 ng/ul
RT: 8.82 min Scan# 1042
Delta R.T. -0.05 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Tgt Ion: 77 Resp: 96519
Ion Ratio Lower Upper
77 100
123 47.4 35.8 53.8
65 14.4 11.4 17.2



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





#21

Isophorone

Concen: 17.63 ng/ul

RT: 9.33 min Scan# 1130

Delta R.T. -0.05 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

Instrument :

BNA_M

ClientSampleId :

SSTD02062

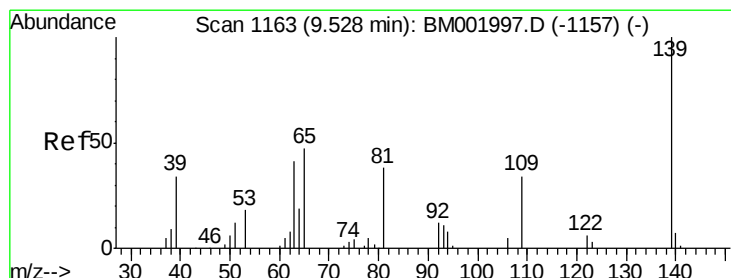
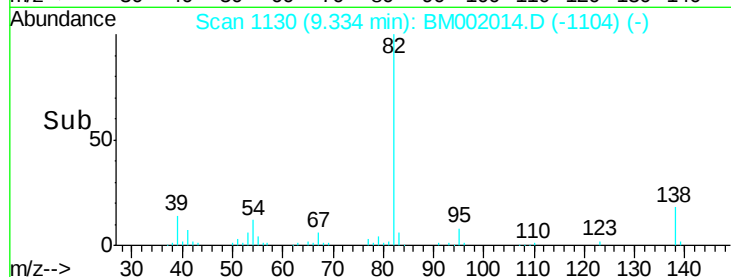
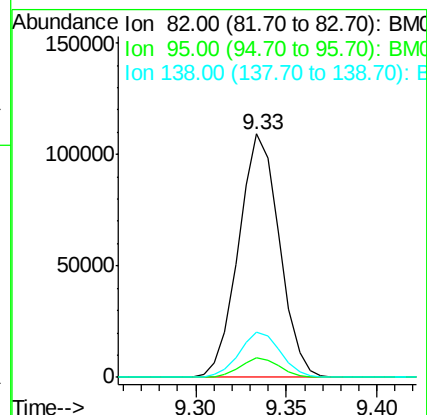
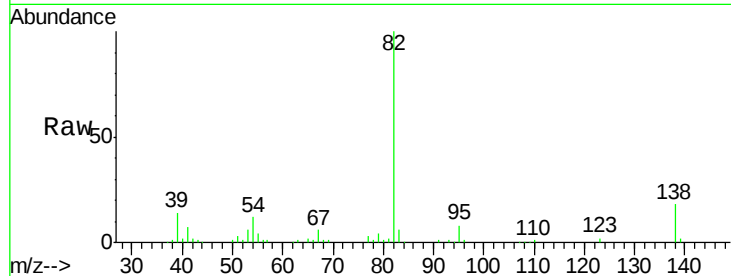
Tgt Ion: 82 Resp: 170995

Ion Ratio Lower Upper

82 100

95 8.1 6.4 9.6

138 18.4 14.4 21.6



#23

2-Nitrophenol

Concen: 19.45 ng/ul

RT: 9.53 min Scan# 1163

Delta R.T. -0.04 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

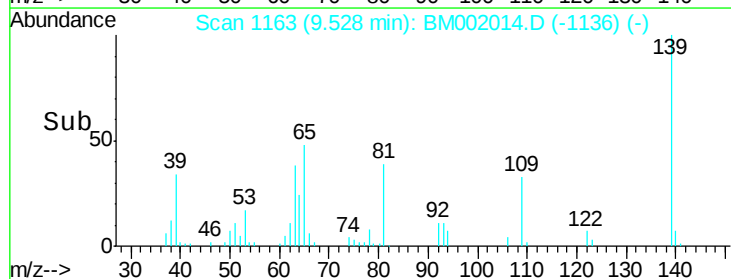
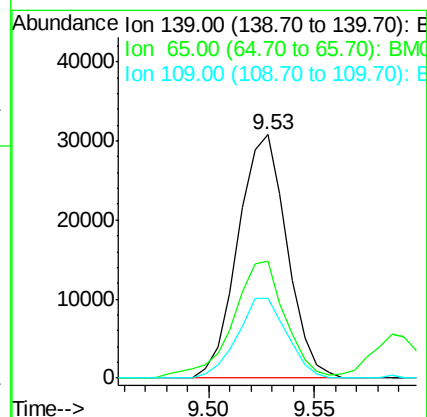
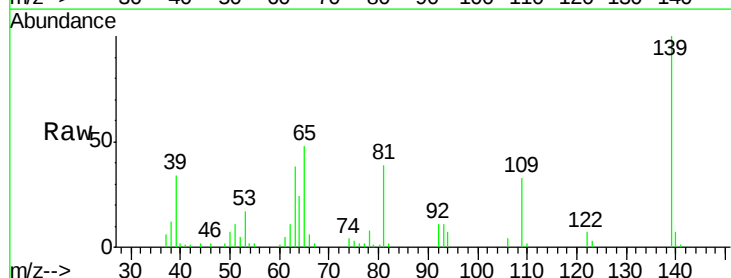
Tgt Ion: 139 Resp: 49514

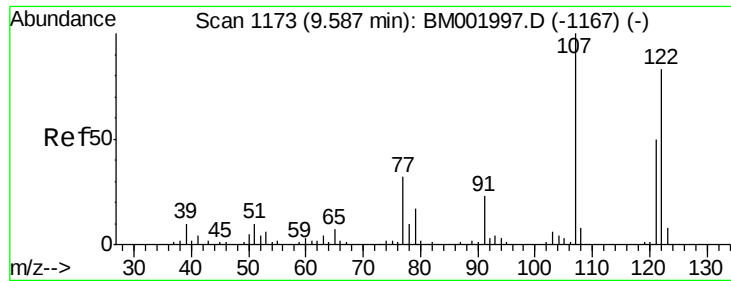
Ion Ratio Lower Upper

139 100

65 48.2 41.0 61.4

109 32.6 27.4 41.2

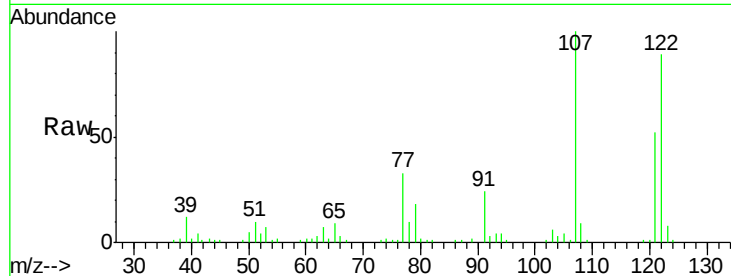




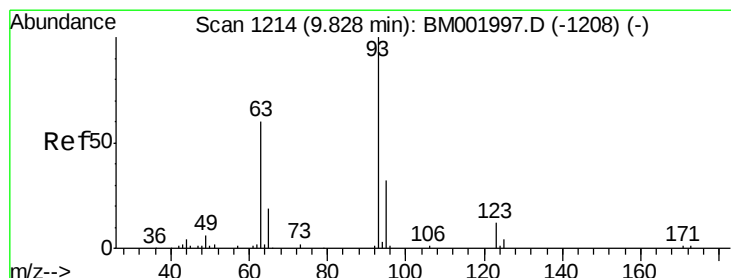
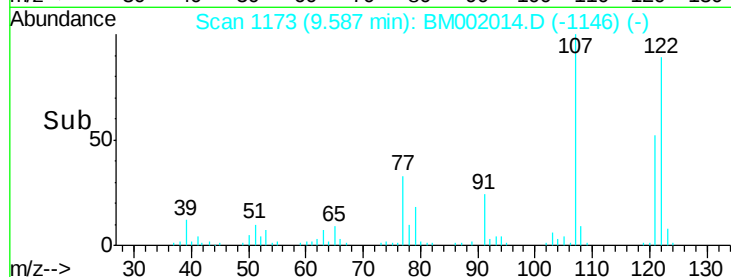
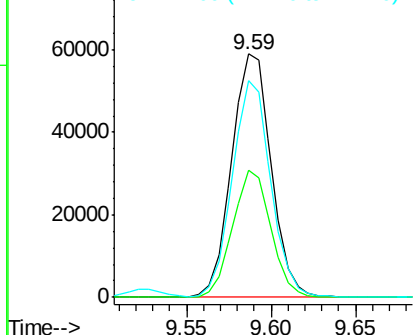
#24
 2,4-Dimethylphenol
 Concen: 17.79 ng/ul
 RT: 9.59 min Scan# 1173
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02062

Tgt Ion: 107 Resp: 96248
 Ion Ratio Lower Upper
 107 100
 121 52.2 38.4 57.6
 122 89.2 65.9 98.9

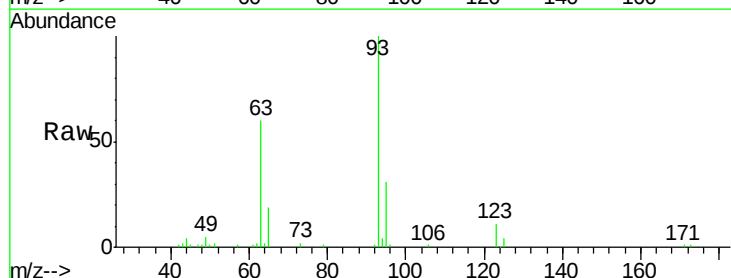


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E

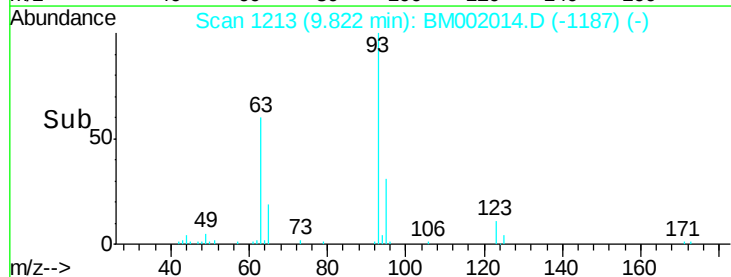
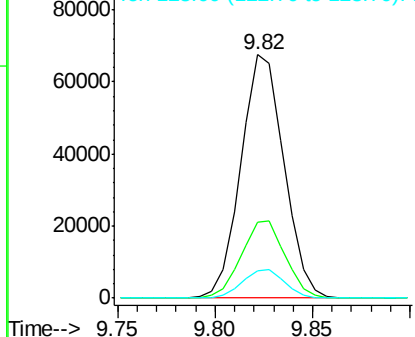


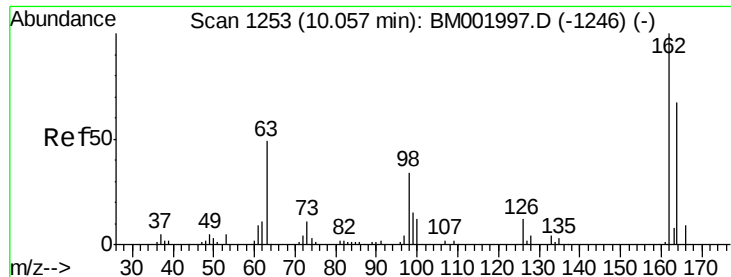
#25
 Bis(2-Chloroethoxy)methane
 Concen: 17.78 ng/ul
 RT: 9.82 min Scan# 1213
 Delta R.T. -0.05 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

Tgt Ion: 93 Resp: 103489
 Ion Ratio Lower Upper
 93 100
 95 31.2 26.1 39.1
 123 11.0 9.3 13.9



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

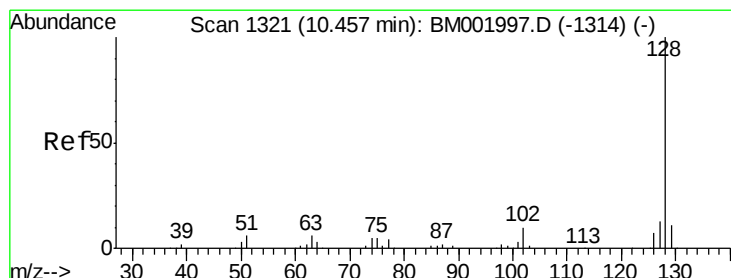
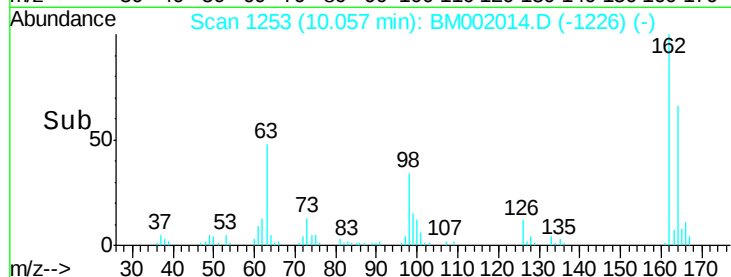
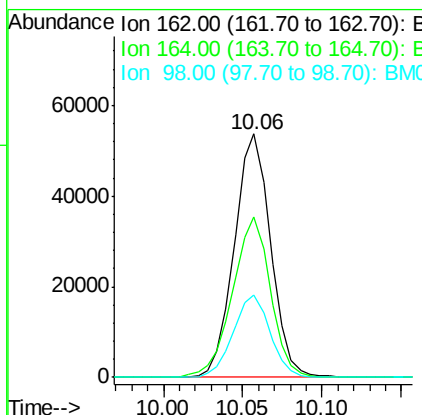
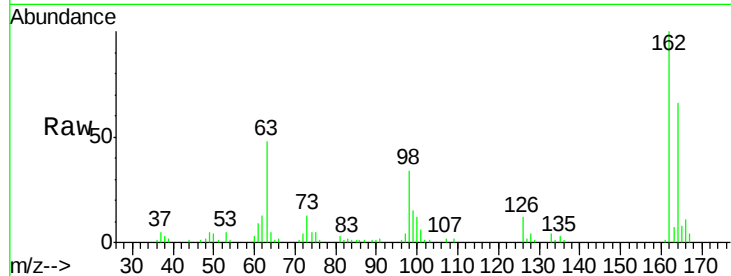




#27
 2,4-Dichlorophenol
 Concen: 18.53 ng/ul
 RT: 10.06 min Scan# 1253
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

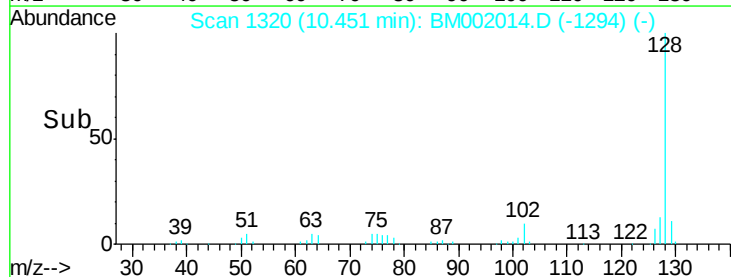
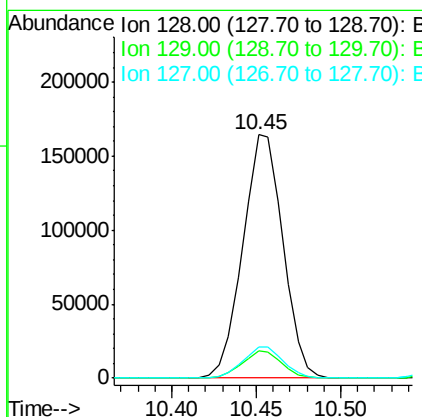
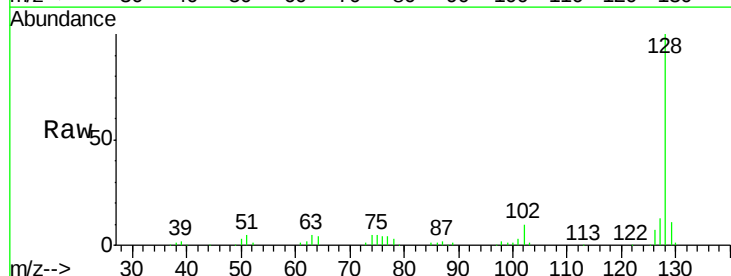
Instrument :
 BNA_M
 ClientSampleId :
 SST02062

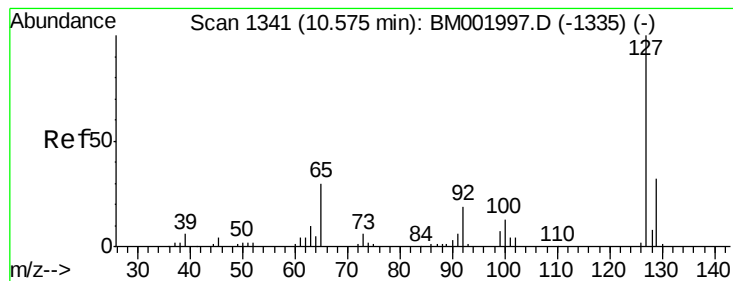
Tgt Ion:162 Resp: 85449
 Ion Ratio Lower Upper
 162 100
 164 65.9 52.5 78.7
 98 33.7 28.6 42.8



#28
 Naphthalene
 Concen: 19.10 ng/ul
 RT: 10.45 min Scan# 1320
 Delta R.T. -0.05 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

Tgt Ion:128 Resp: 272197
 Ion Ratio Lower Upper
 128 100
 129 11.0 8.6 13.0
 127 12.7 10.4 15.6





#30

4-Chloroaniline

Concen: 20.03 ng/ul

RT: 10.57 min Scan# 1341

Delta R.T. -0.04 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

Instrument :

BNA_M

ClientSampleId :

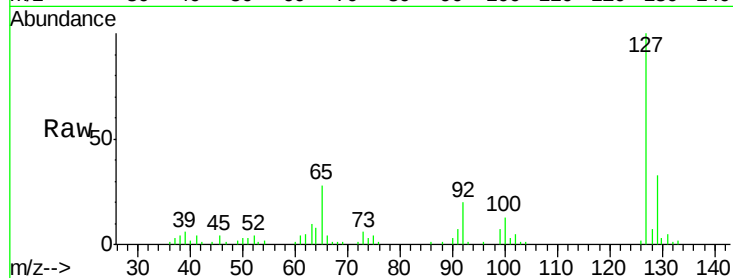
SSTD02062

Tgt Ion:127 Resp: 100591

Ion Ratio Lower Upper

127 100

129 33.2 24.1 36.1



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

60000

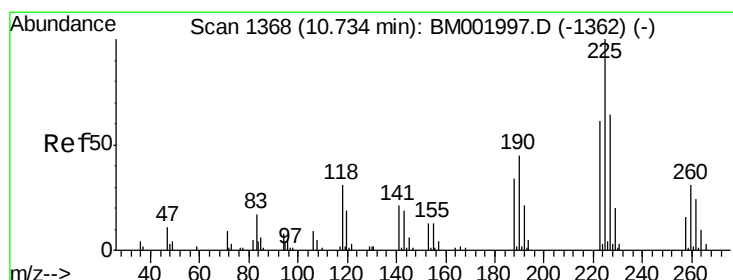
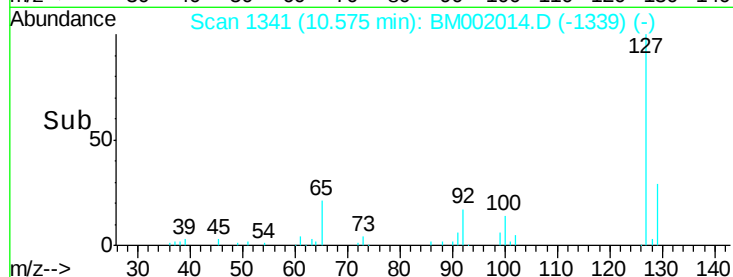
40000

20000

0

10.57

Time-->



#31

Hexachlorobutadiene

Concen: 18.95 ng/ul

RT: 10.73 min Scan# 1367

Delta R.T. -0.05 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

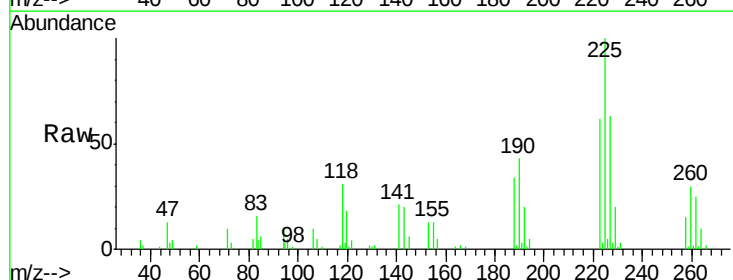
Tgt Ion:225 Resp: 62658

Ion Ratio Lower Upper

225 100

223 61.6 49.9 74.9

227 63.4 51.4 77.2



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

50000

40000

30000

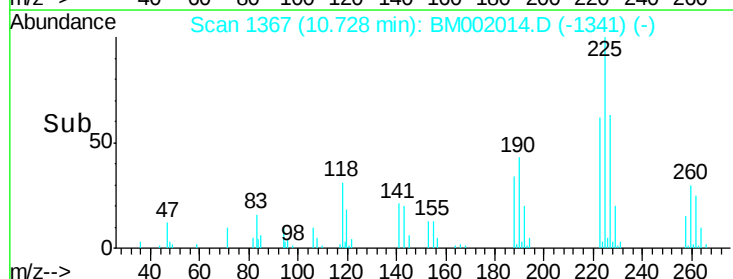
20000

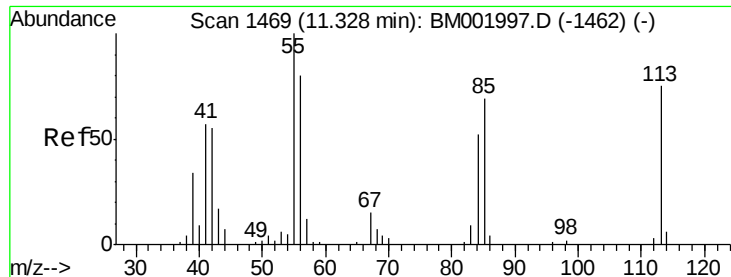
10000

0

10.73

Time-->





#32

Caprolactam

Concen: 16.81 ng/ul

RT: 11.33 min Scan# 1469

Delta R.T. -0.06 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

Instrument :

BNA_M

ClientSampleId :

SSTD02062

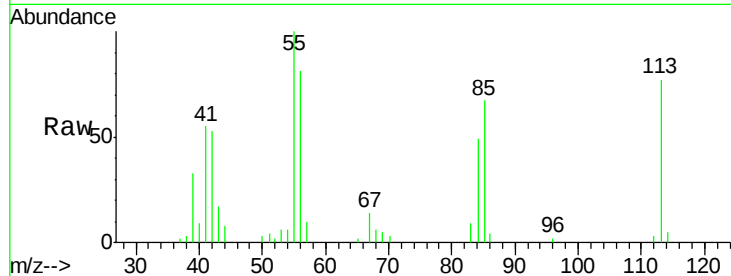
Tgt Ion:113 Resp: 36626

Ion Ratio Lower Upper

113 100

55 130.0 115.6 173.4

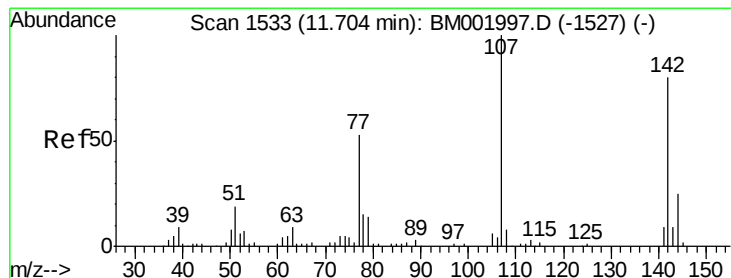
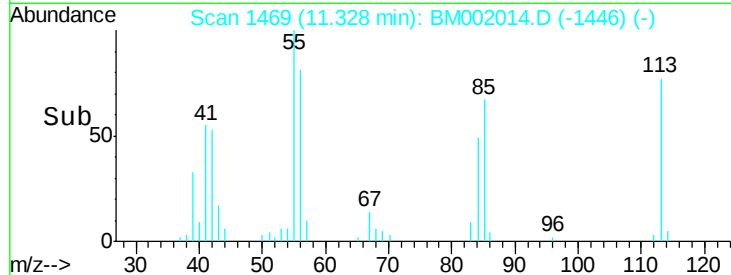
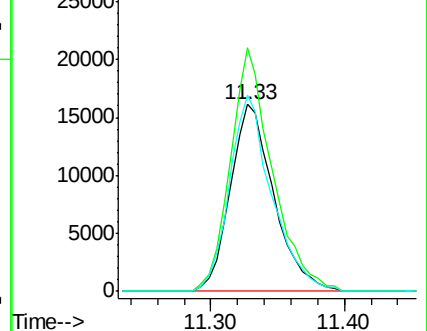
56 104.7 90.3 135.5



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: 16.93 ng/ul

RT: 11.70 min Scan# 1533

Delta R.T. -0.05 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

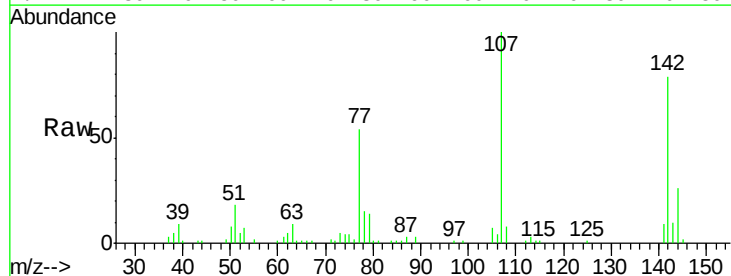
Tgt Ion:107 Resp: 85638

Ion Ratio Lower Upper

107 100

144 26.2 20.8 31.2

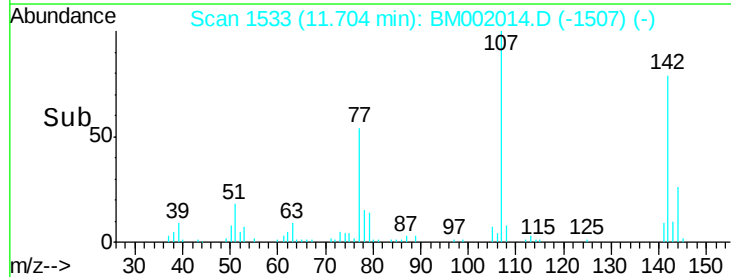
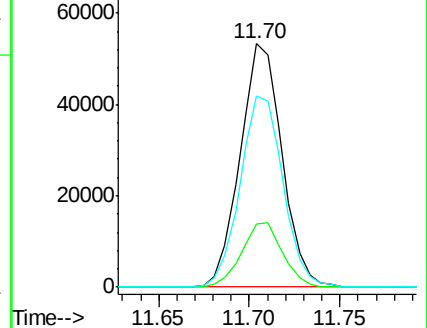
142 78.7 63.1 94.7

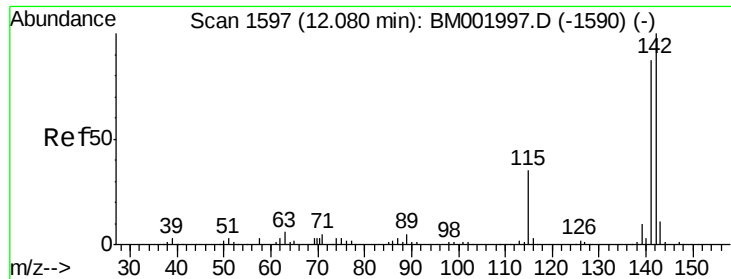


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

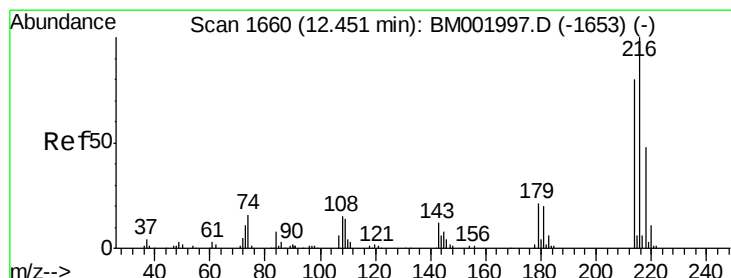
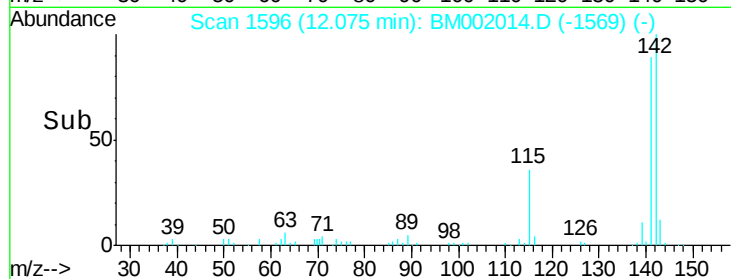
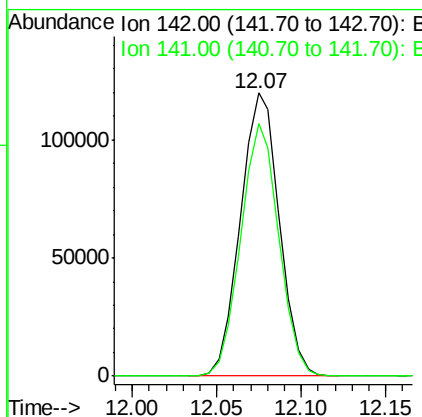
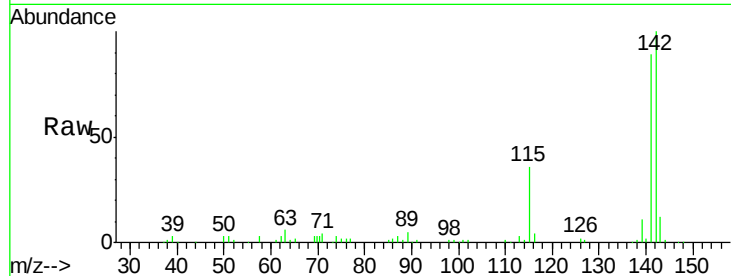




#34
 2-Methylnaphthalene
 Concen: 18.11 ng/ul
 RT: 12.07 min Scan# 1596
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

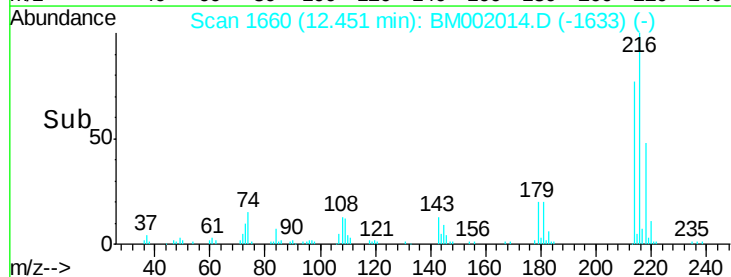
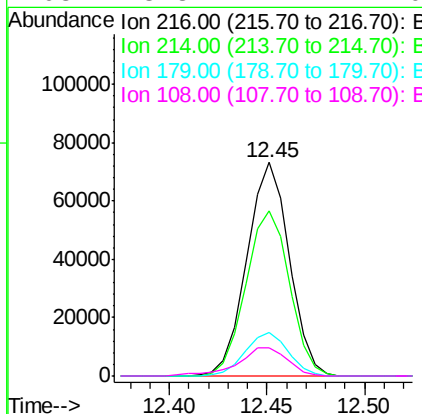
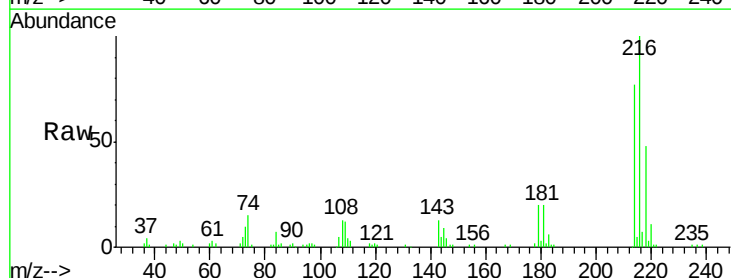
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02062

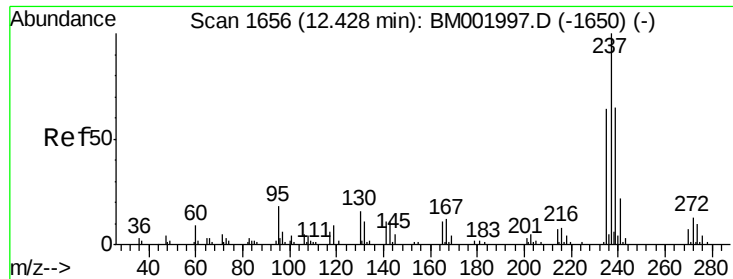
Tgt Ion:142 Resp: 192097
 Ion Ratio Lower Upper
 142 100
 141 89.2 70.5 105.7



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.53 ng/ul
 RT: 12.45 min Scan# 1660
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

Tgt Ion:216 Resp: 110366
 Ion Ratio Lower Upper
 216 100
 214 77.3 60.6 91.0
 179 20.4 16.1 24.1
 108 13.3 11.4 17.0

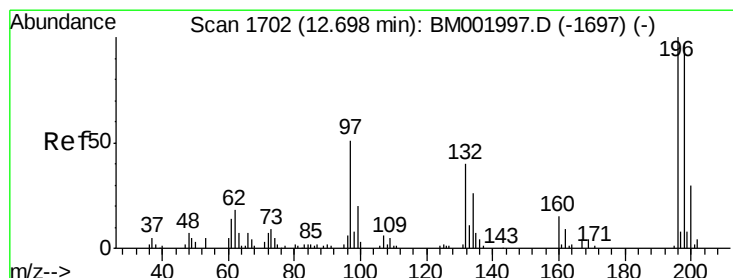
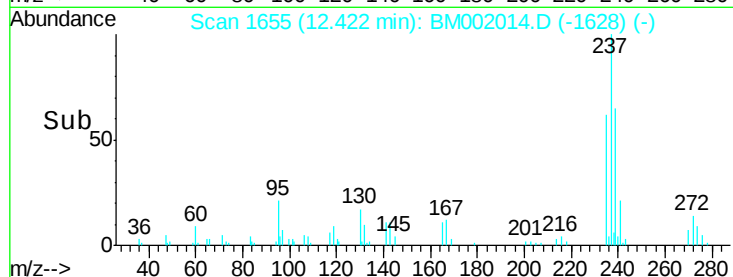
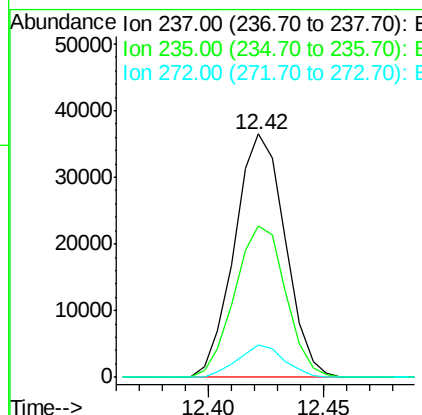
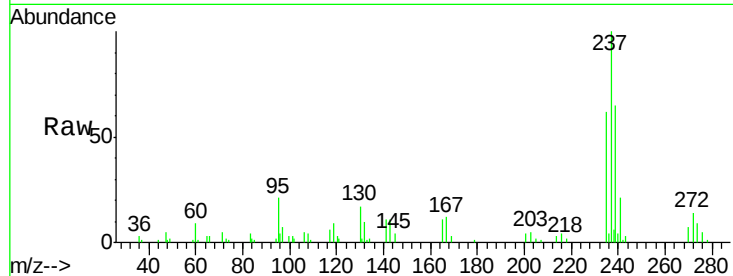




#37
Hexachlorocyclopentadiene
Concen: 17.18 ng/ul
RT: 12.42 min Scan# 1655
Delta R.T. -0.04 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

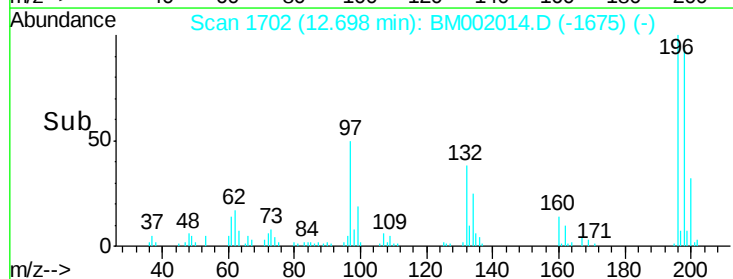
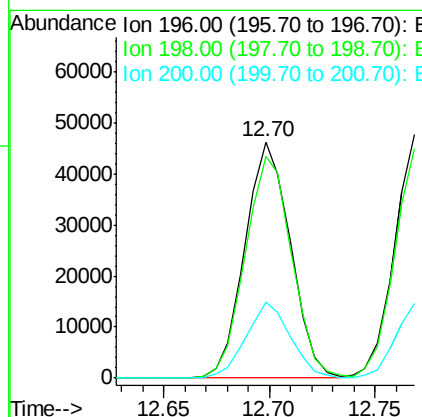
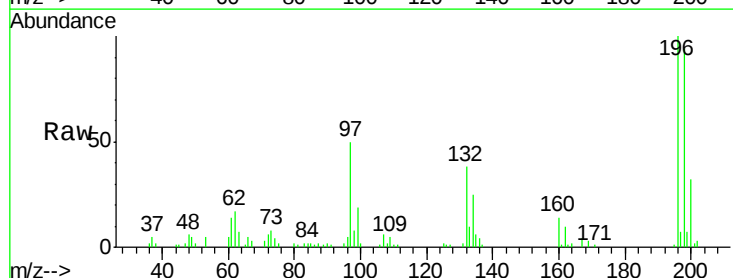
Instrument :
BNA_M
ClientSampleId :
SSTD02062

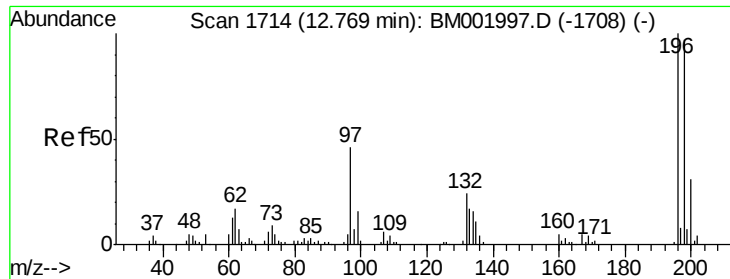
Tgt Ion:237 Resp: 55806
Ion Ratio Lower Upper
237 100
235 62.0 51.0 76.4
272 13.5 9.8 14.8



#38
2,4,6-Trichlorophenol
Concen: 19.67 ng/ul
RT: 12.70 min Scan# 1702
Delta R.T. -0.04 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Tgt Ion:196 Resp: 69565
Ion Ratio Lower Upper
196 100
198 93.7 77.8 116.8
200 31.9 25.6 38.4

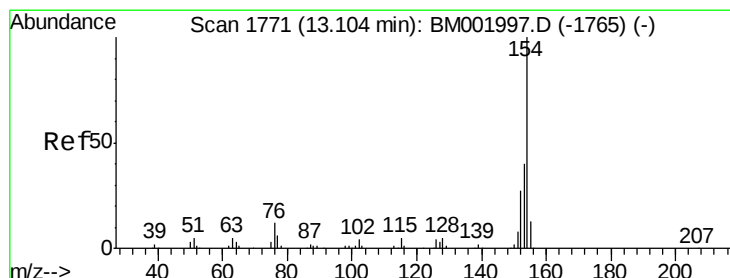
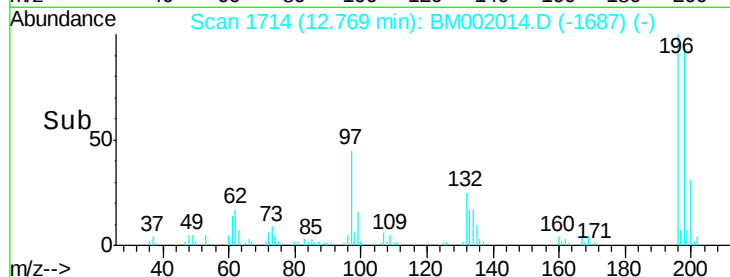
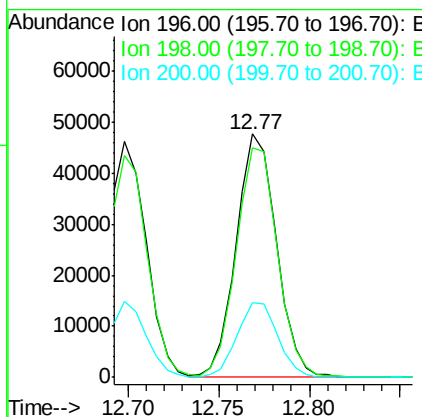
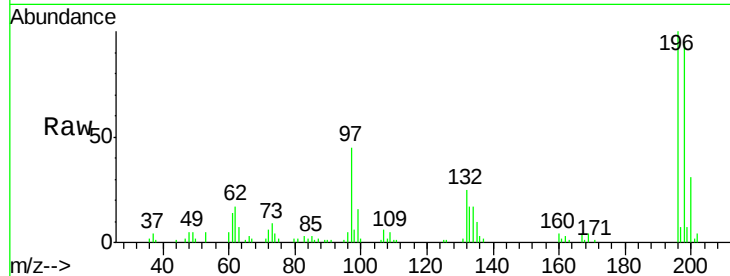




#39
 2,4,5-Trichlorophenol
 Concen: 19.25 ng/ul
 RT: 12.77 min Scan# 1714
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

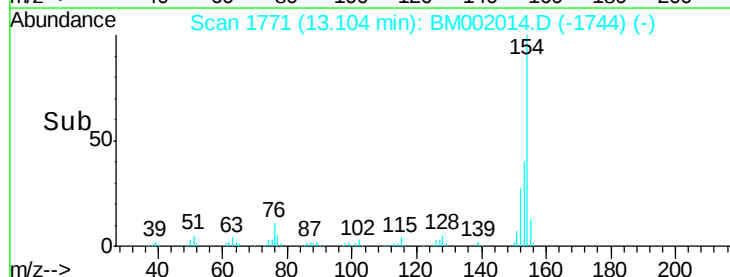
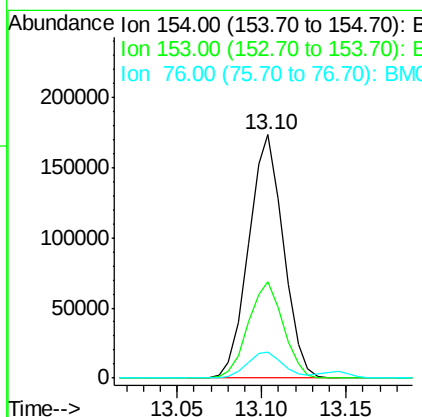
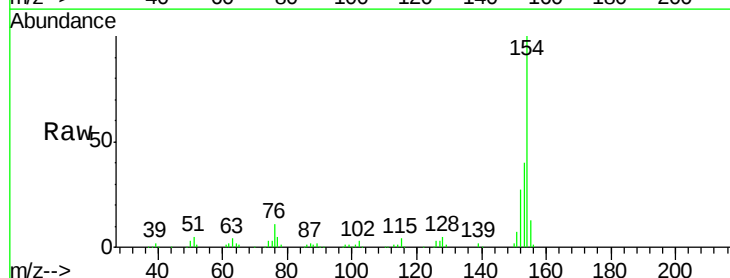
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02062

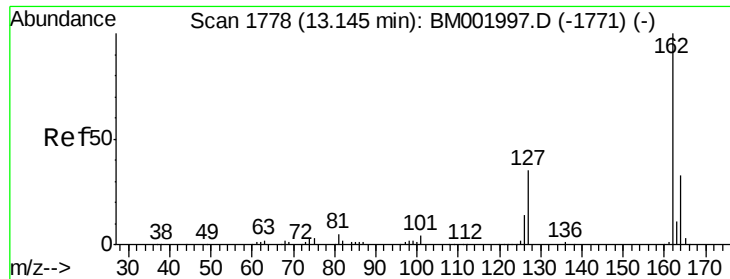
Tgt Ion:196 Resp: 74161
 Ion Ratio Lower Upper
 196 100
 198 94.4 76.0 114.0
 200 30.6 24.4 36.6



#40
 1,1'-Biphenyl
 Concen: 19.59 ng/ul
 RT: 13.10 min Scan# 1771
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

Tgt Ion:154 Resp: 248821
 Ion Ratio Lower Upper
 154 100
 153 39.6 32.4 48.6
 76 10.6 8.6 12.8

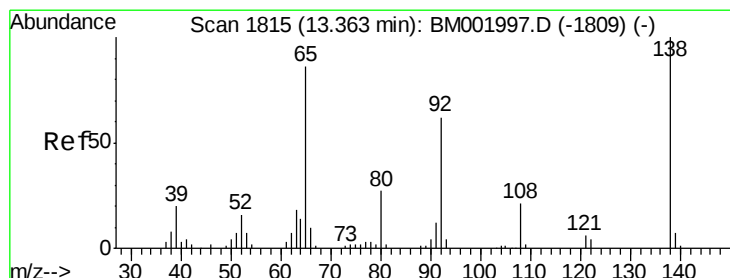
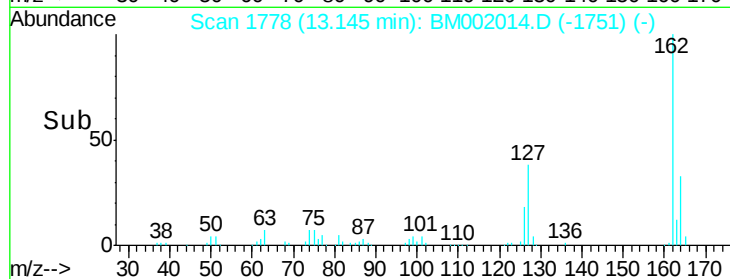
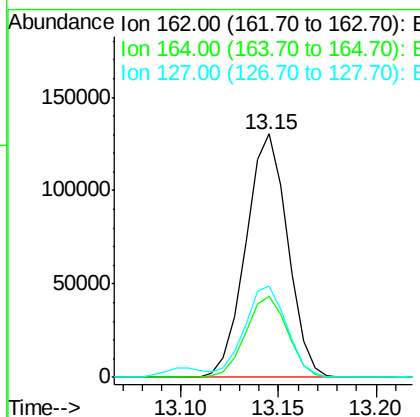
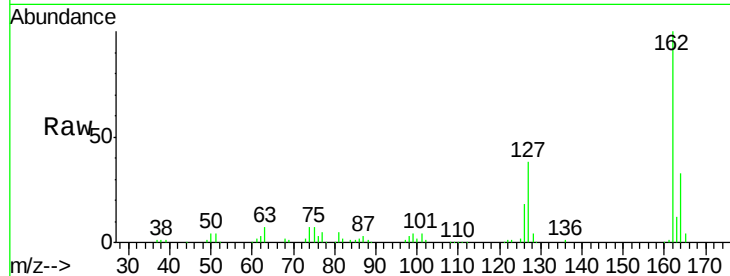




#41
 2-Chloronaphthalene
 Concen: 19.61 ng/ul
 RT: 13.15 min Scan# 1778
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

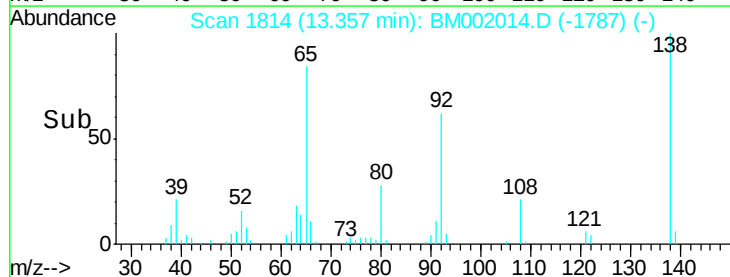
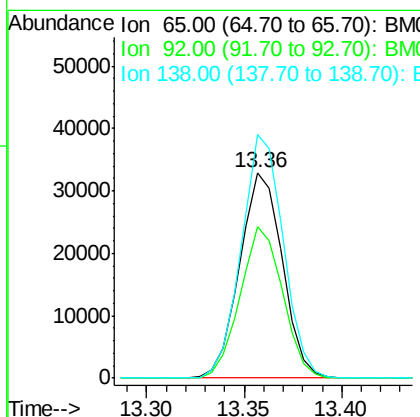
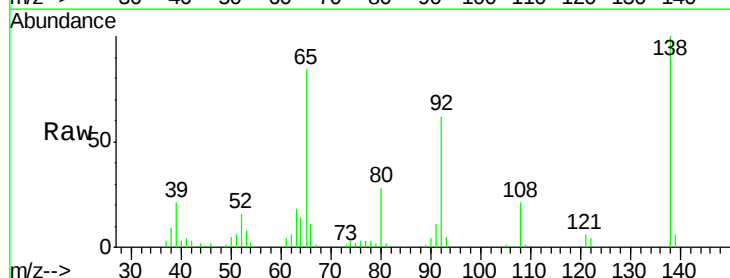
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02062

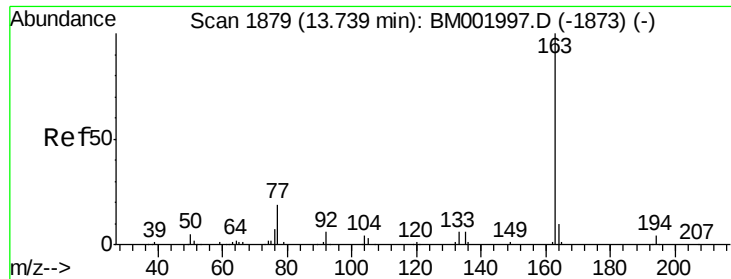
Tgt Ion: 162 Resp: 194033
 Ion Ratio Lower Upper
 162 100
 164 33.5 26.4 39.6
 127 37.8 30.8 46.2



#42
 2-Nitroaniline
 Concen: 17.92 ng/ul
 RT: 13.36 min Scan# 1814
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

Tgt Ion: 65 Resp: 49952
 Ion Ratio Lower Upper
 65 100
 92 73.7 55.2 82.8
 138 118.6 84.3 126.5

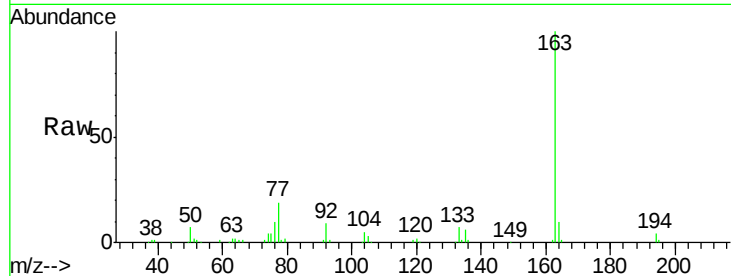




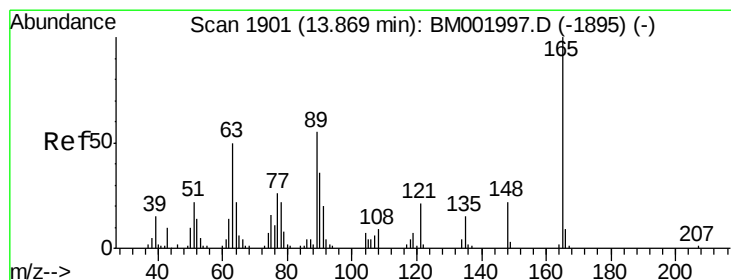
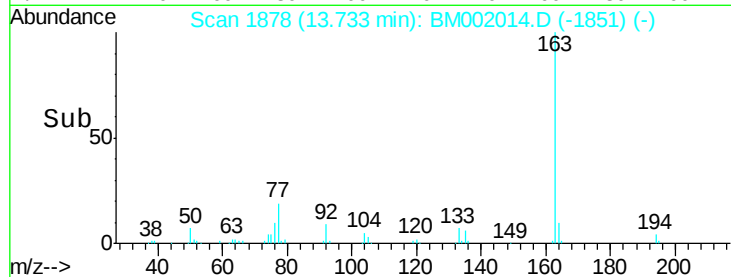
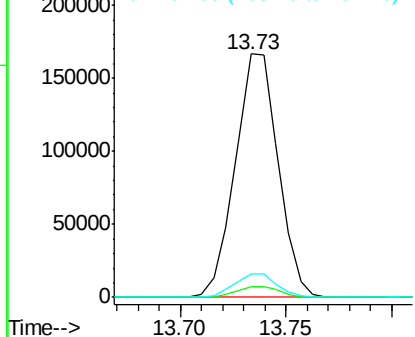
#44
Dimethylphthalate
Concen: 18.11 ng/ul
RT: 13.73 min Scan# 1878
Delta R.T. -0.04 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:163 Resp: 235104
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 9.8 8.2 12.4

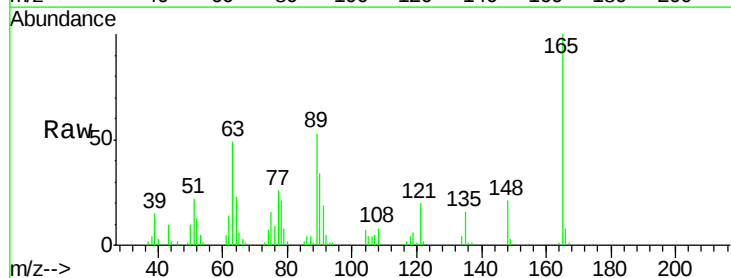


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

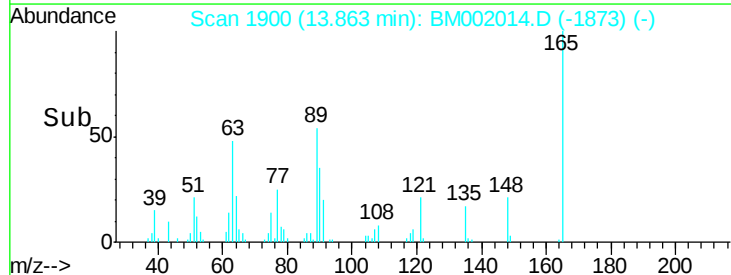
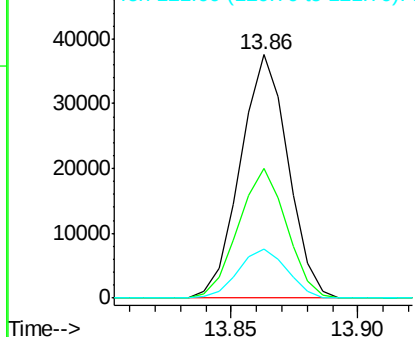


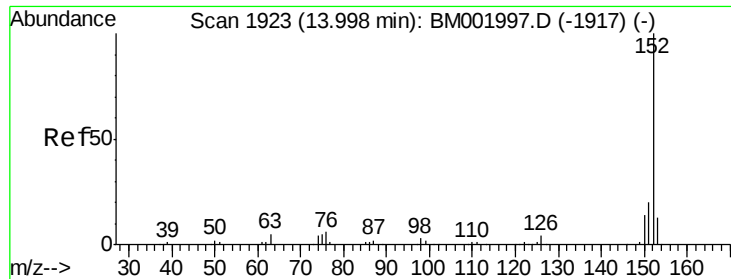
#45
2,6-Dinitrotoluene
Concen: 18.46 ng/ul
RT: 13.86 min Scan# 1900
Delta R.T. -0.04 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Tgt Ion:165 Resp: 49354
Ion Ratio Lower Upper
165 100
89 53.3 43.9 65.9
121 20.3 17.0 25.6



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: 19.23 ng/ul

RT: 14.00 min Scan# 1923

Delta R.T. -0.04 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

Instrument :

BNA_M

ClientSampleId :

SSTD02062

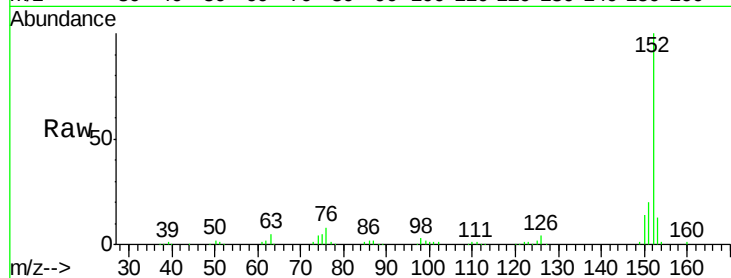
Tgt Ion:152 Resp: 301247

Ion Ratio Lower Upper

152 100

151 19.6 15.8 23.6

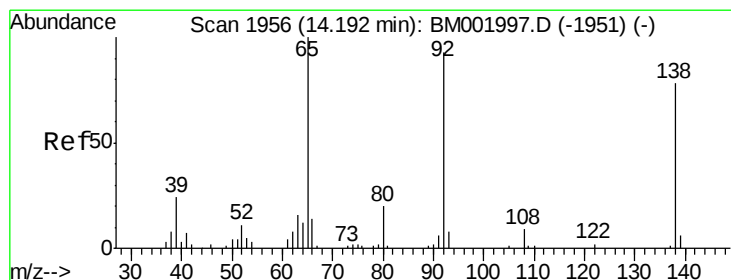
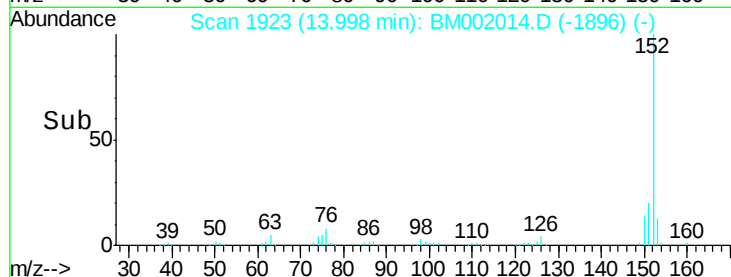
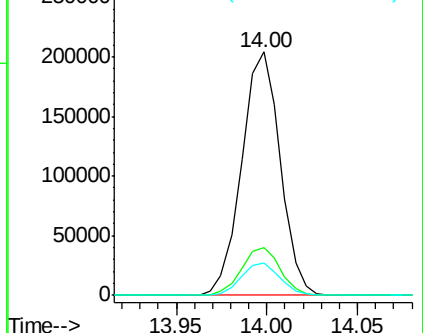
153 13.1 10.7 16.1



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: 20.02 ng/ul

RT: 14.19 min Scan# 1956

Delta R.T. -0.04 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

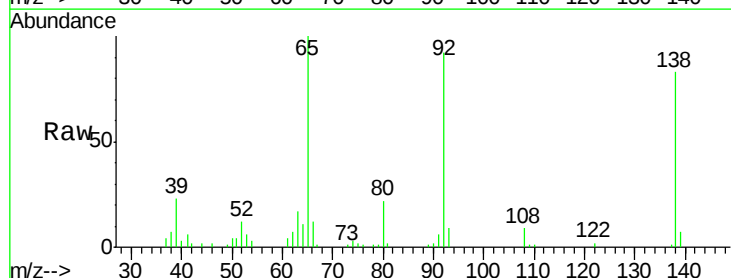
Tgt Ion:138 Resp: 47308

Ion Ratio Lower Upper

138 100

108 11.5 9.2 13.8

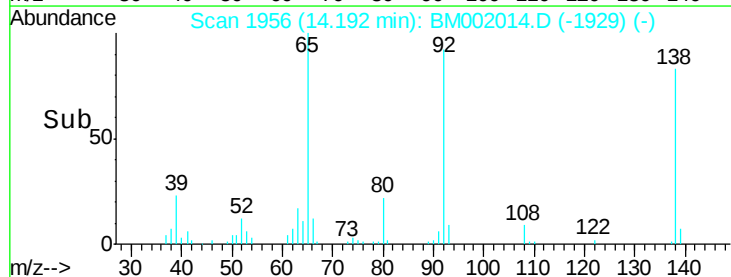
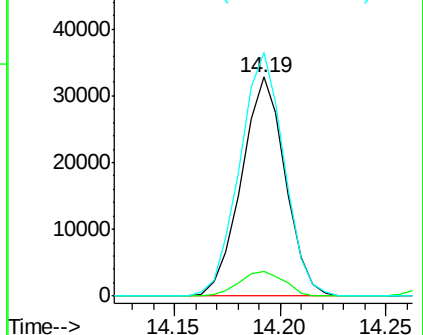
92 111.1 95.0 142.6

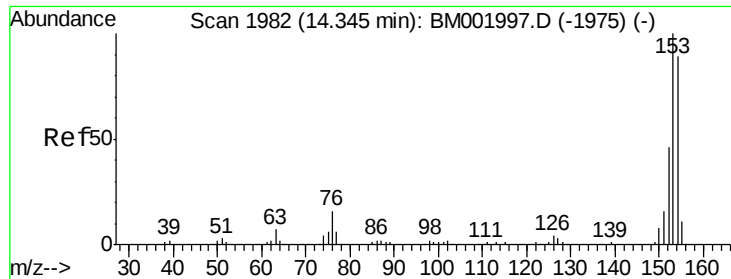


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 18.92 ng/ul

RT: 14.34 min Scan# 1981

Delta R.T. -0.04 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

Instrument :

BNA_M

ClientSampleId :

SSTD02062

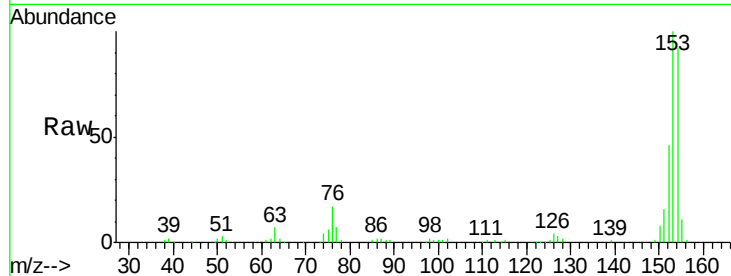
Tgt Ion:153 Resp: 198735

Ion Ratio Lower Upper

153 100

152 46.3 37.2 55.8

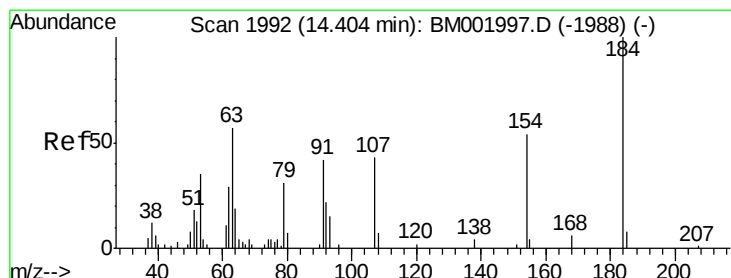
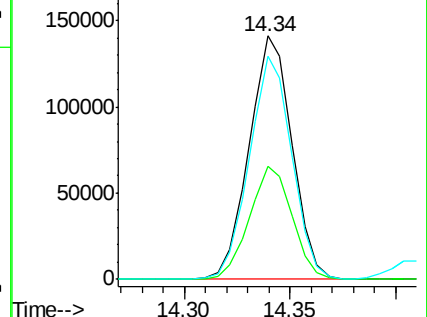
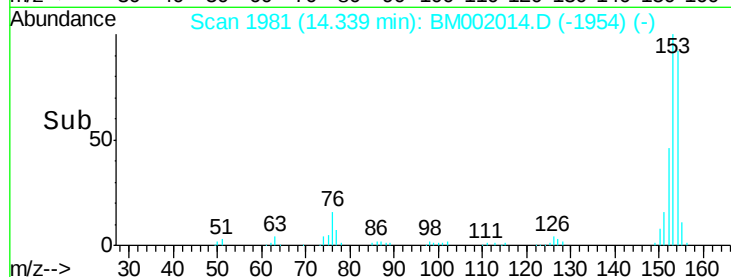
154 91.5 72.2 108.2



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: 16.94 ng/ul

RT: 14.41 min Scan# 1993

Delta R.T. -0.03 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

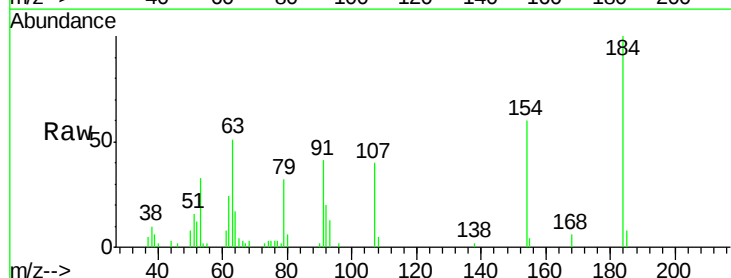
Tgt Ion:184 Resp: 27307

Ion Ratio Lower Upper

184 100

63 50.6 49.8 74.8

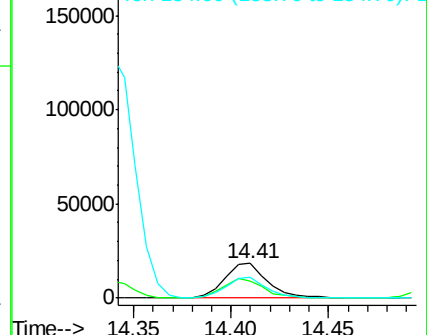
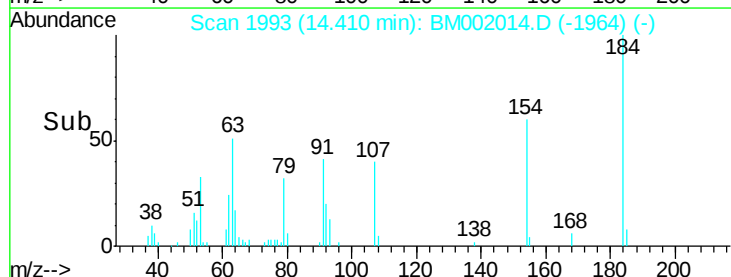
154 59.9 54.1 81.1

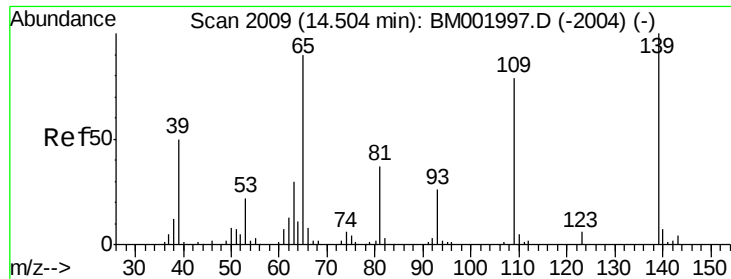


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

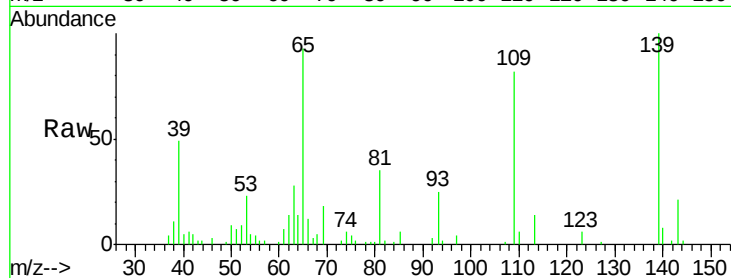




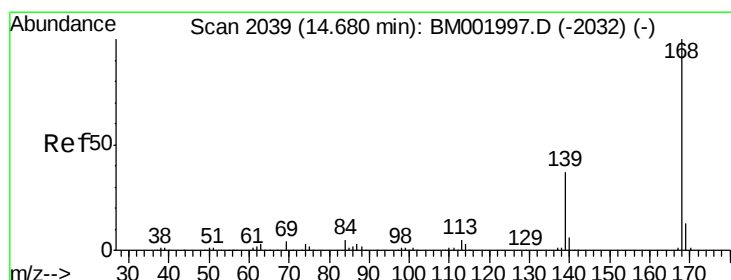
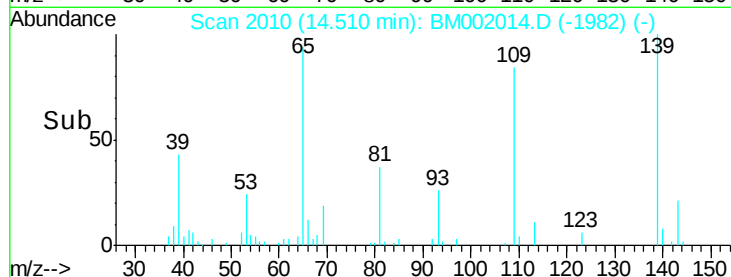
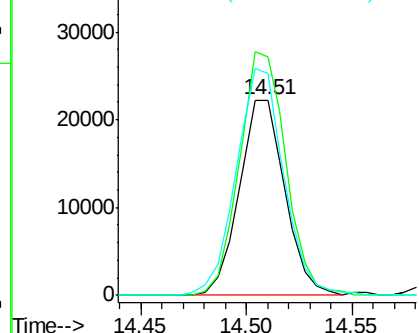
#52
4-Nitrophenol
Concen: 16.69 ng/ul
RT: 14.51 min Scan# 2010
Delta R.T. -0.04 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:109 Resp: 33258
Ion Ratio Lower Upper
109 100
139 122.3 88.8 133.2
65 113.4 87.0 130.6

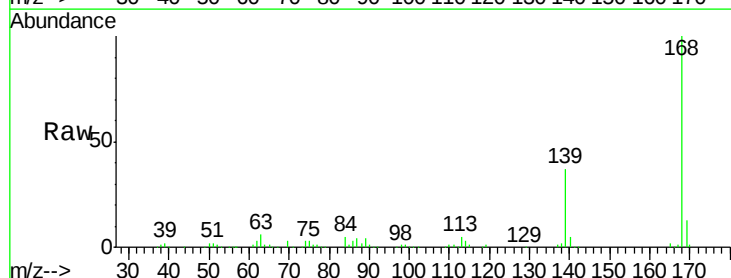


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM

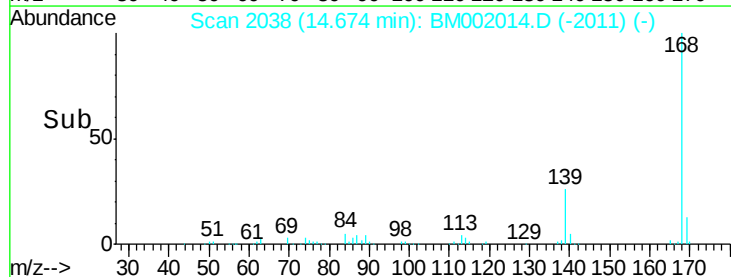
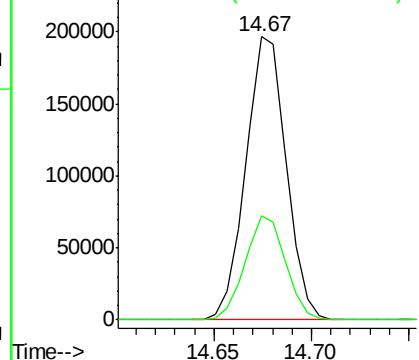


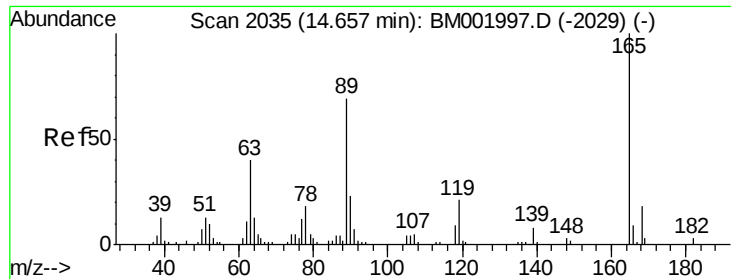
#53
Dibenzofuran
Concen: 18.71 ng/ul
RT: 14.67 min Scan# 2038
Delta R.T. -0.04 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Tgt Ion:168 Resp: 282337
Ion Ratio Lower Upper
168 100
139 36.8 30.2 45.4



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

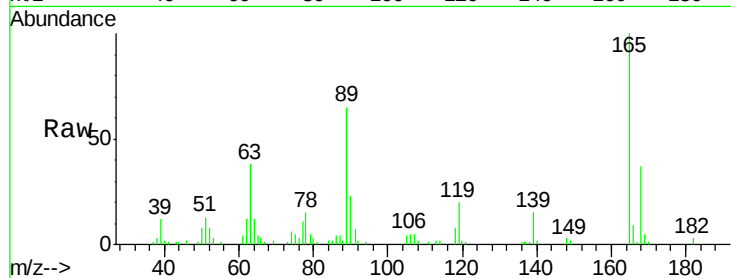




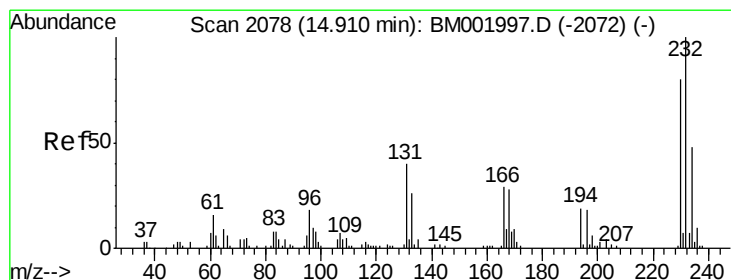
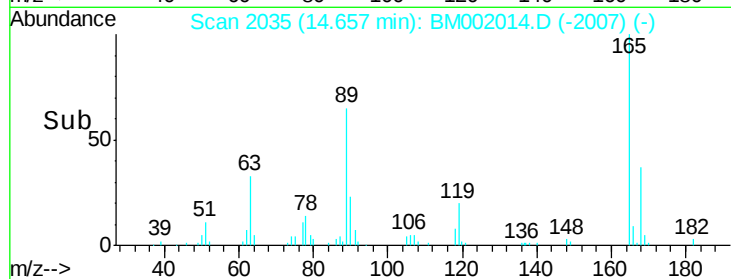
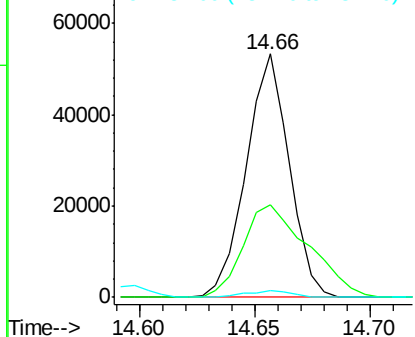
#54
2,4-Dinitrotoluene
Concen: 17.85 ng/ul
RT: 14.66 min Scan# 2035
Delta R.T. -0.04 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:165 Resp: 69281
Ion Ratio Lower Upper
165 100
63 38.3 35.1 52.7
182 2.9 2.5 3.7

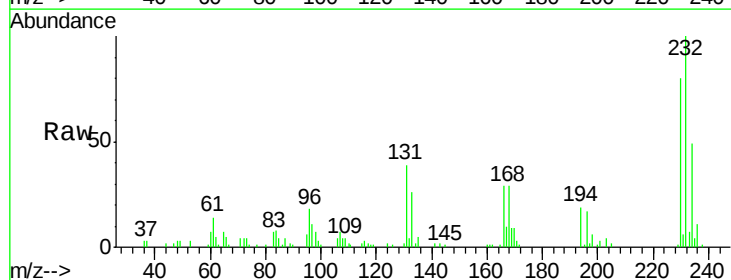


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BM
Ion 182.00 (181.70 to 182.70): E

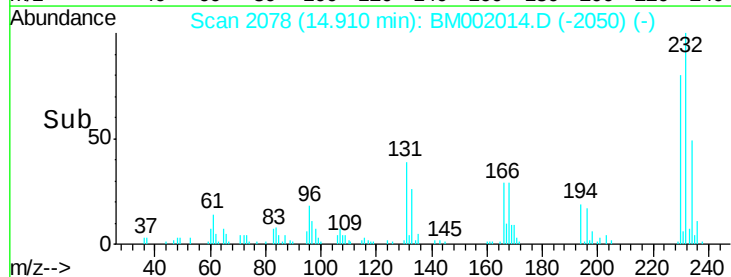
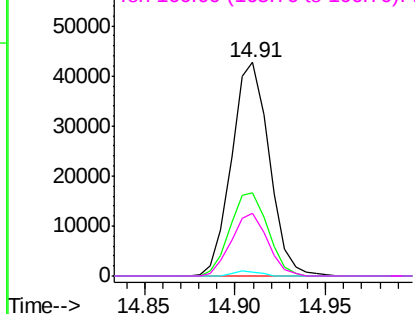


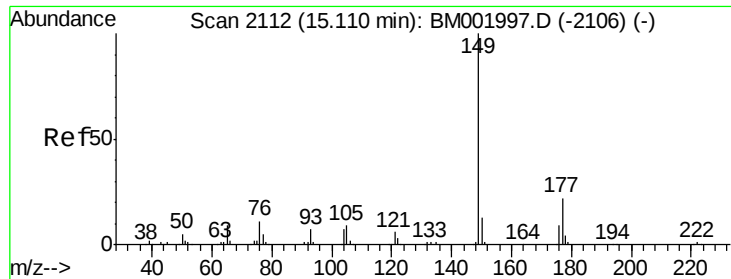
#55
2,3,4,6-Tetrachlorophenol
Concen: 18.17 ng/ul
RT: 14.91 min Scan# 2078
Delta R.T. -0.04 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Tgt Ion:232 Resp: 61911
Ion Ratio Lower Upper
232 100
131 39.2 32.0 48.0
130 1.9 1.9 2.9#
166 29.5 22.7 34.1



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

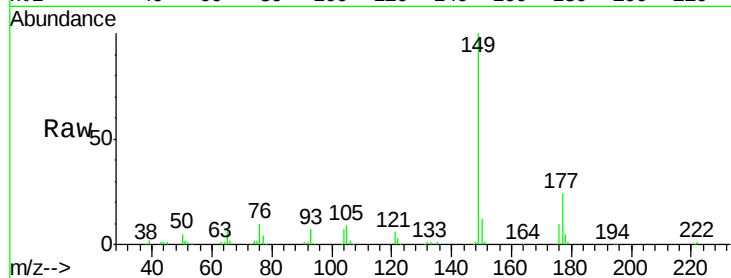




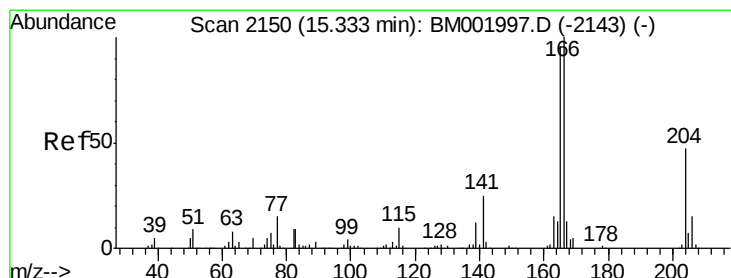
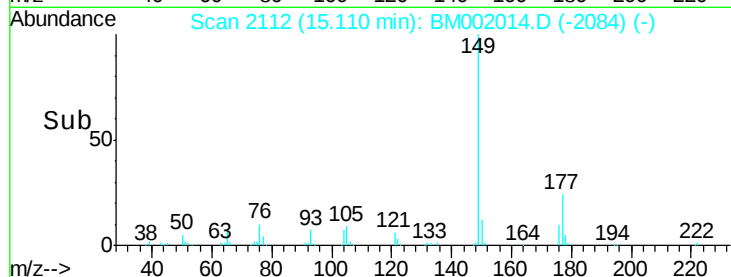
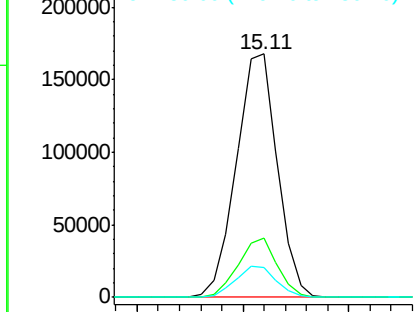
#56
Diethylphthalate
Concen: 17.57 ng/ul
RT: 15.11 min Scan# 2112
Delta R.T. -0.04 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:149 Resp: 226073
Ion Ratio Lower Upper
149 100
177 24.1 18.2 27.4
150 12.3 10.1 15.1

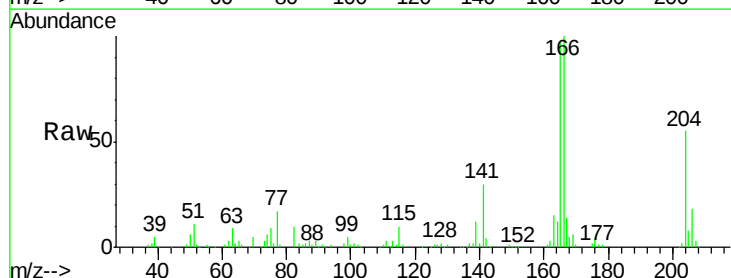


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

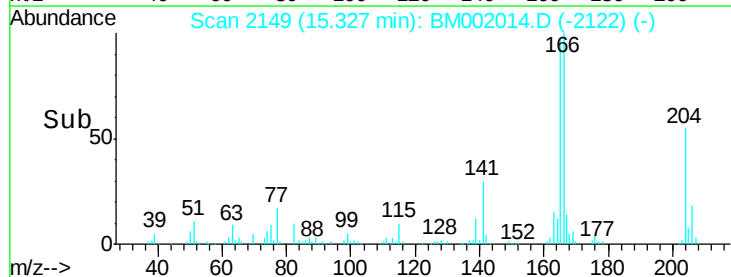
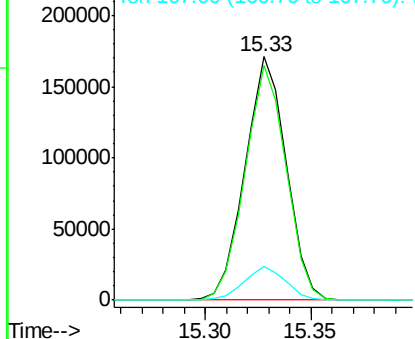


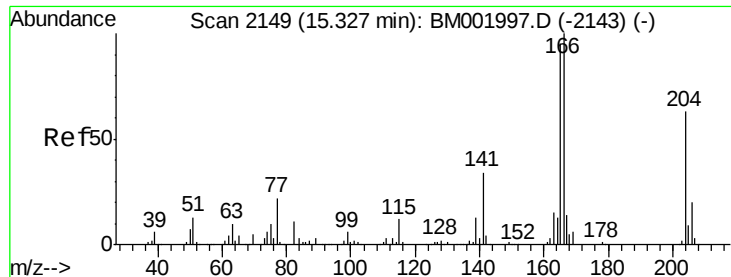
#58
Fluorene
Concen: 18.35 ng/ul
RT: 15.33 min Scan# 2149
Delta R.T. -0.04 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Tgt Ion:166 Resp: 232163
Ion Ratio Lower Upper
166 100
165 96.5 76.7 115.1
167 13.9 10.6 15.8



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E

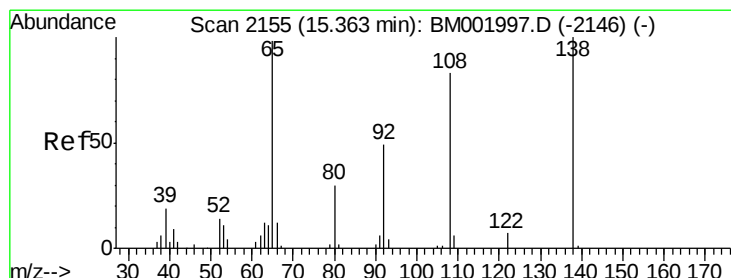
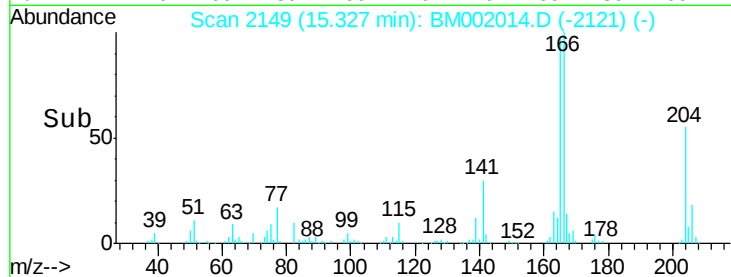
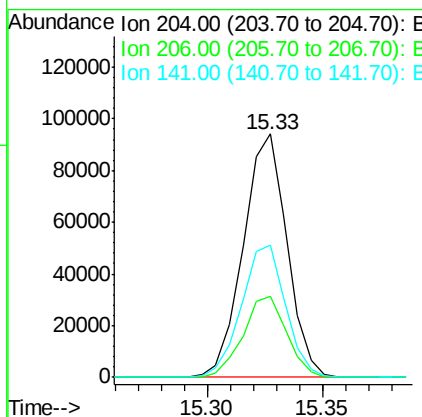
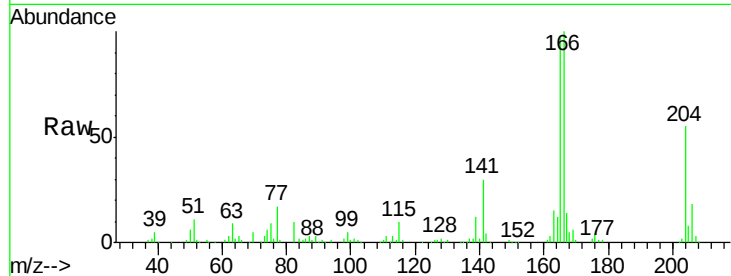




#59
 4-Chlorophenyl-phenylether
 Concen: 18.08 ng/ul
 RT: 15.33 min Scan# 2149
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

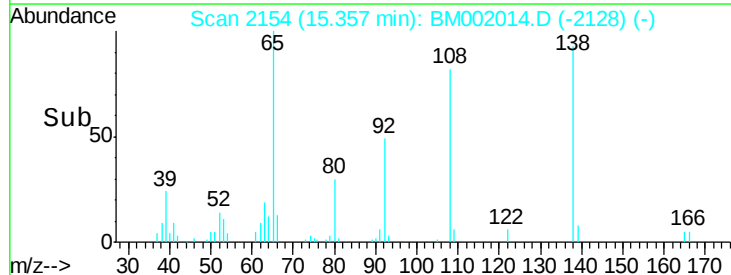
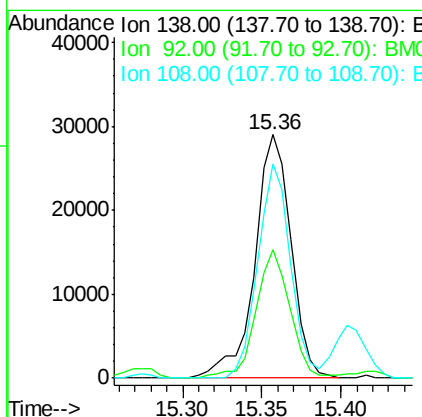
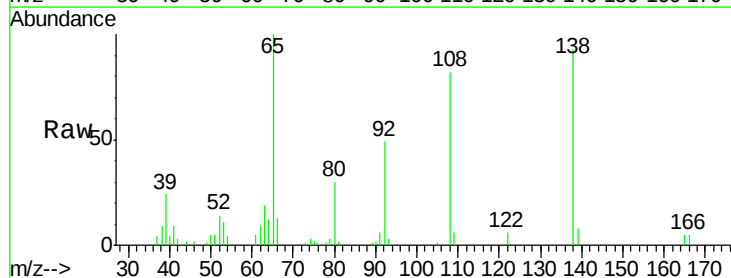
Instrument :
 BNA_M
 ClientSampleId :
 SST02062

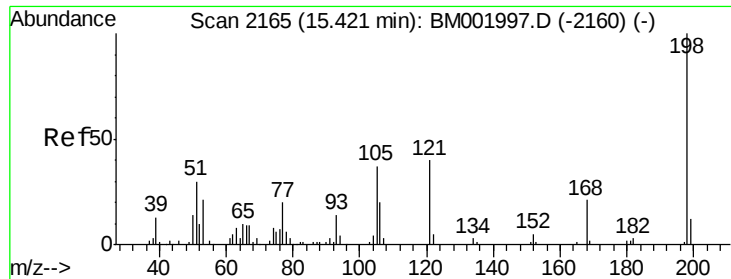
Tgt Ion:204 Resp: 123980
 Ion Ratio Lower Upper
 204 100
 206 33.3 26.2 39.4
 141 54.1 43.9 65.9



#60
 4-Nitroaniline
 Concen: 18.65 ng/ul
 RT: 15.36 min Scan# 2154
 Delta R.T. -0.05 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

Tgt Ion:138 Resp: 46377
 Ion Ratio Lower Upper
 138 100
 92 52.7 41.4 62.2
 108 88.1 78.6 117.8

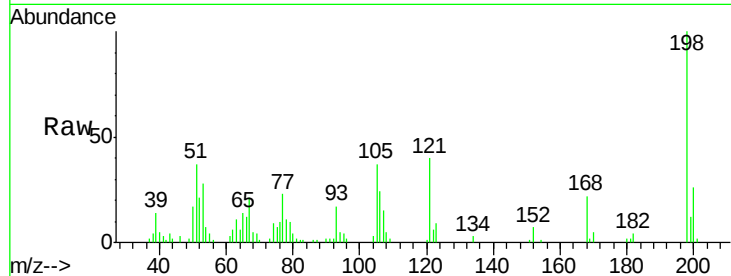




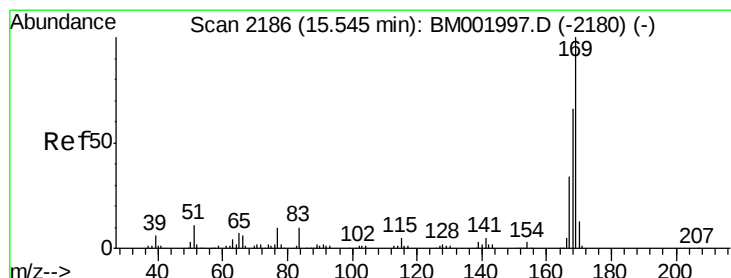
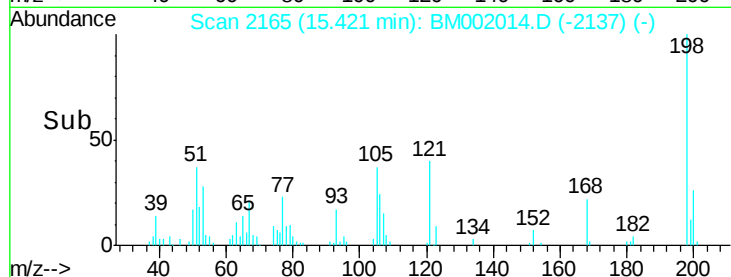
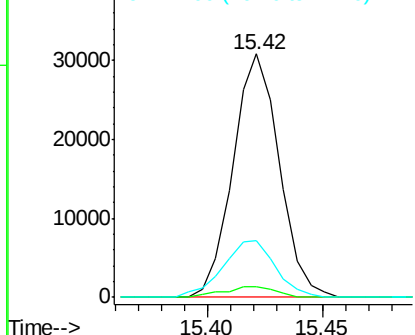
#63
 4,6-Dinitro-2-methylphenol
 Concen: 18.40 ng/ul
 RT: 15.42 min Scan# 2165
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

Instrument :
 BNA_M
 ClientSampleId :
 SST02062

Tgt Ion:198 Resp: 43185
 Ion Ratio Lower Upper
 198 100
 182 4.3 2.9 4.3
 77 23.2 20.8 31.2

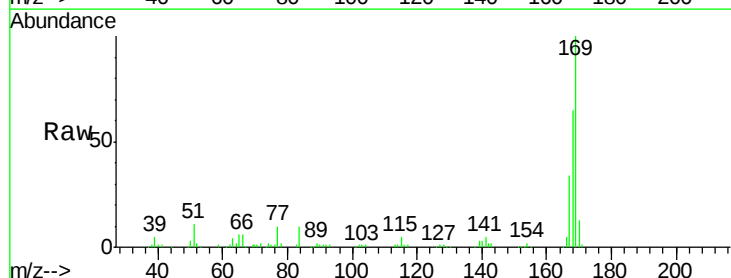


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BM

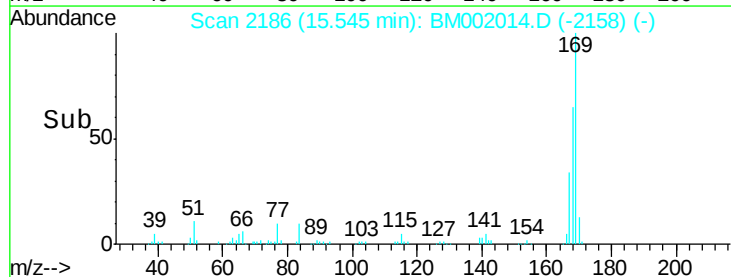
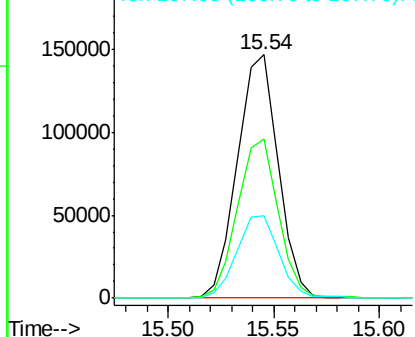


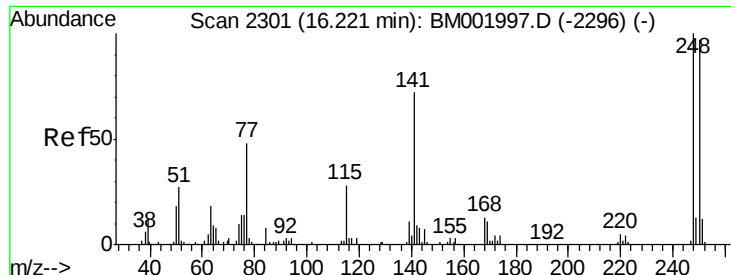
#64
 N-Nitrosodiphenylamine
 Concen: 19.37 ng/ul
 RT: 15.54 min Scan# 2186
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

Tgt Ion:169 Resp: 197722
 Ion Ratio Lower Upper
 169 100
 168 65.4 51.8 77.6
 167 34.1 28.4 42.6



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

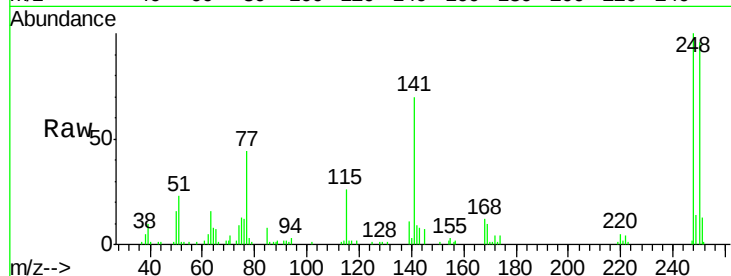




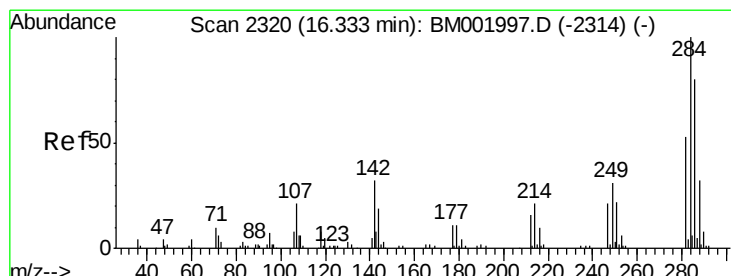
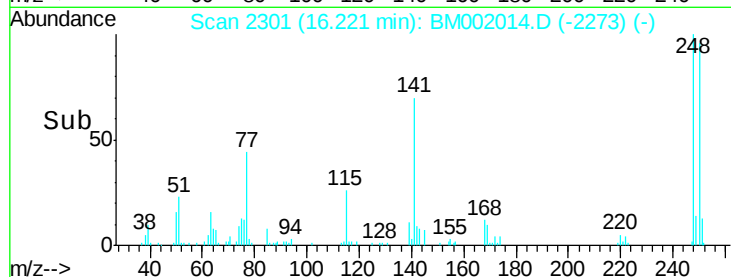
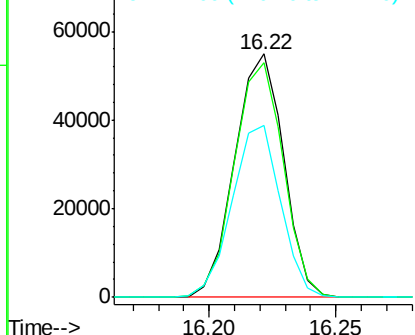
#65
4-Bromophenyl-phenylether
Concen: 18.92 ng/ul
RT: 16.22 min Scan# 2301
Delta R.T. -0.04 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:248 Resp: 73882
Ion Ratio Lower Upper
248 100
250 96.2 78.6 118.0
141 70.4 57.4 86.2

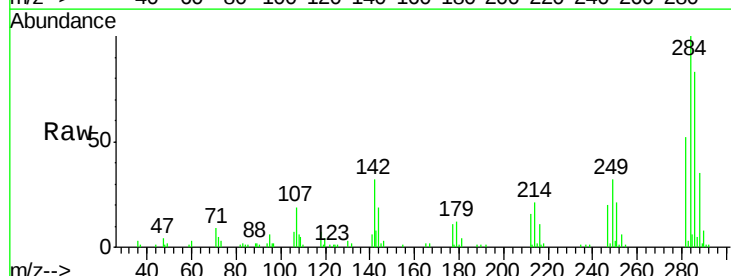


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

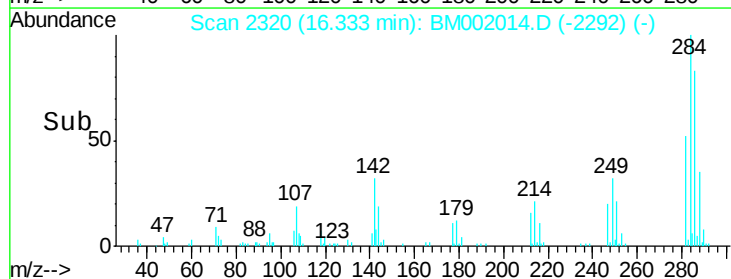
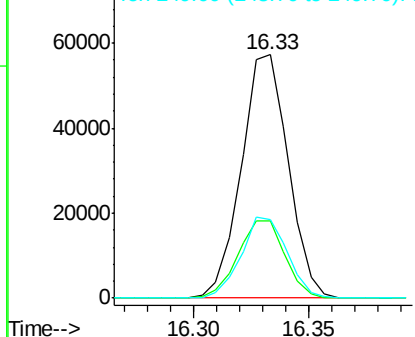


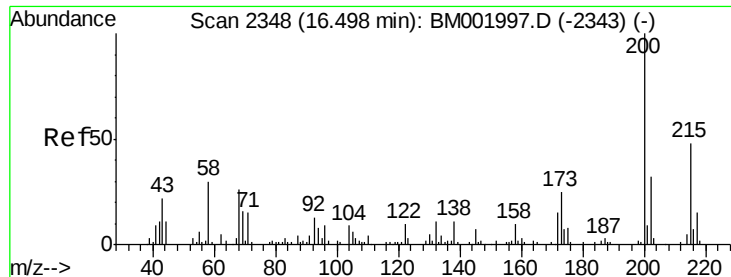
#66
Hexachlorobenzene
Concen: 18.79 ng/ul
RT: 16.33 min Scan# 2320
Delta R.T. -0.04 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Tgt Ion:284 Resp: 81267
Ion Ratio Lower Upper
284 100
142 31.6 24.9 37.3
249 32.5 26.5 39.7



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

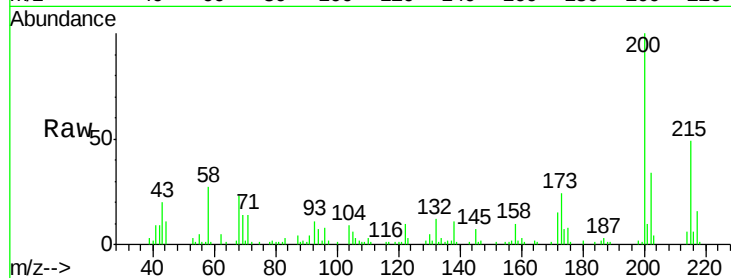




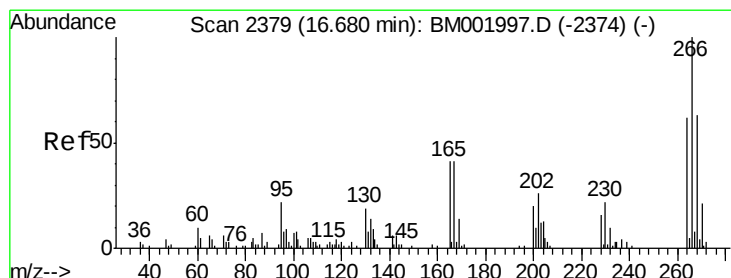
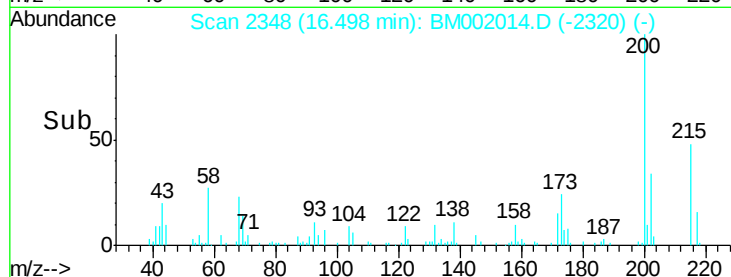
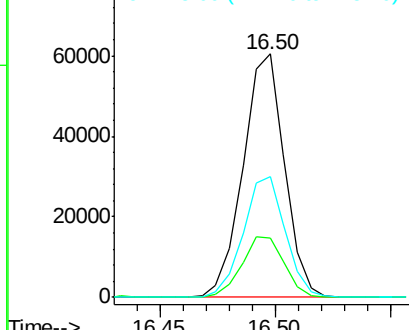
#67
 Atrazine
 Concen: 18.88 ng/ul
 RT: 16.50 min Scan# 2348
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02062

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.3	20.2	30.2
215	49.5	40.0	60.0

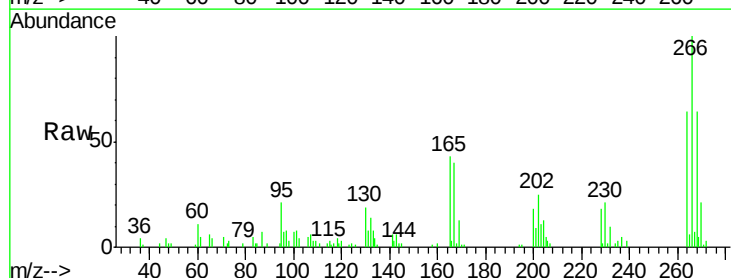


Abundance Ion 200.00 (199.70 to 200.70): E
 Ion 173.00 (172.70 to 173.70): E
 Ion 215.00 (214.70 to 215.70): E

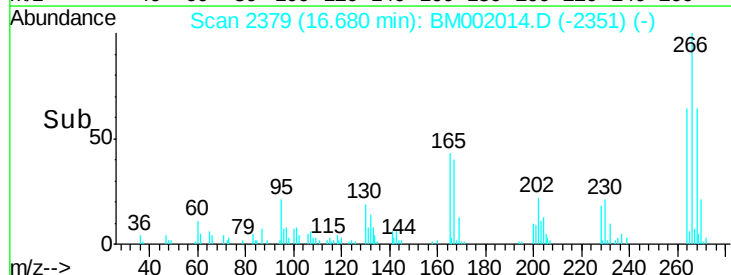
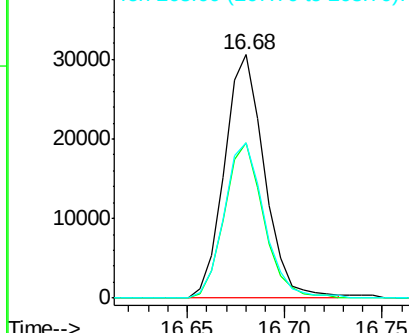


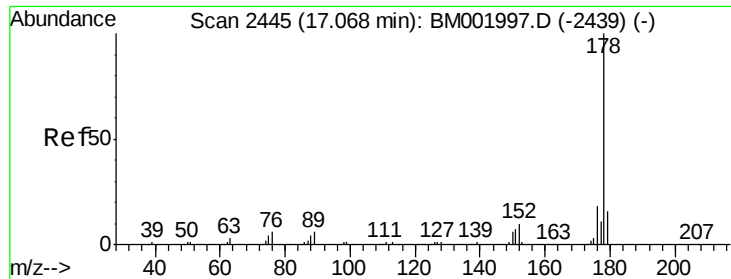
#68
 Pentachlorophenol
 Concen: 16.27 ng/ul
 RT: 16.68 min Scan# 2379
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.9	49.6	74.4
268	63.8	52.0	78.0



Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E





#69

Phenanthrene

Concen: 18.98 ng/ul

RT: 17.07 min Scan# 2445

Delta R.T. -0.04 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

Instrument :

BNA_M

ClientSampleId :

SSTD02062

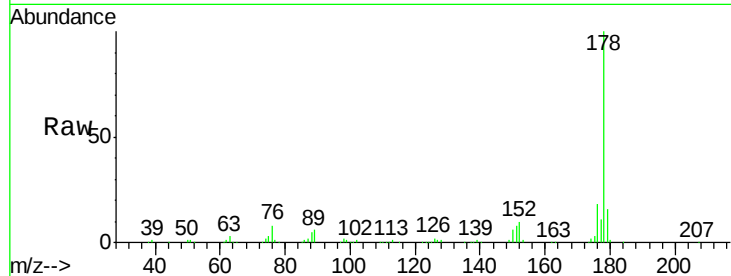
Tgt Ion:178 Resp: 351264

Ion Ratio Lower Upper

178 100

179 15.6 12.1 18.1

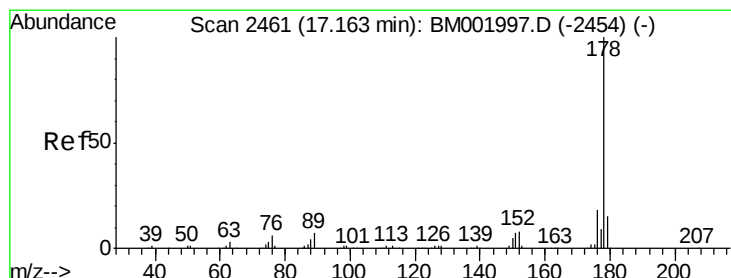
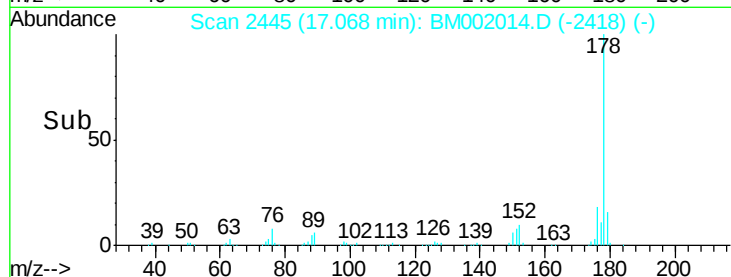
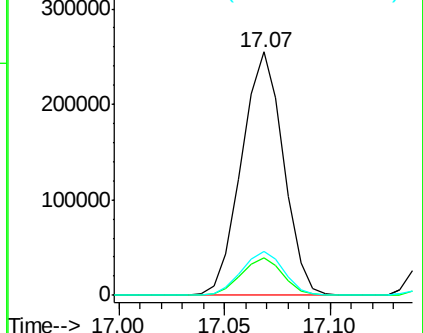
176 18.2 14.6 21.8



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: 19.06 ng/ul

RT: 17.16 min Scan# 2460

Delta R.T. -0.04 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

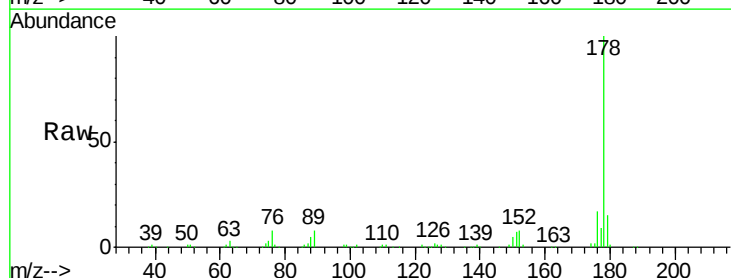
Tgt Ion:178 Resp: 363907

Ion Ratio Lower Upper

178 100

179 15.5 12.4 18.6

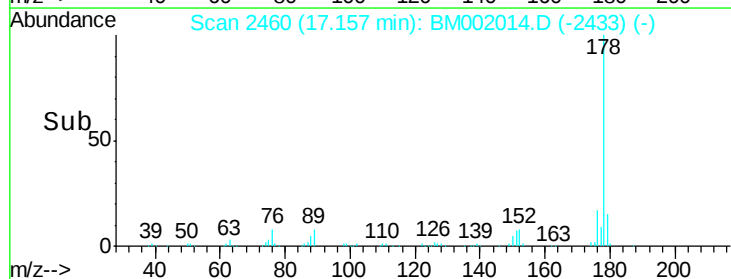
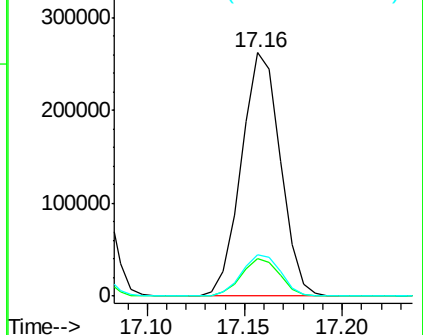
176 17.2 14.3 21.5

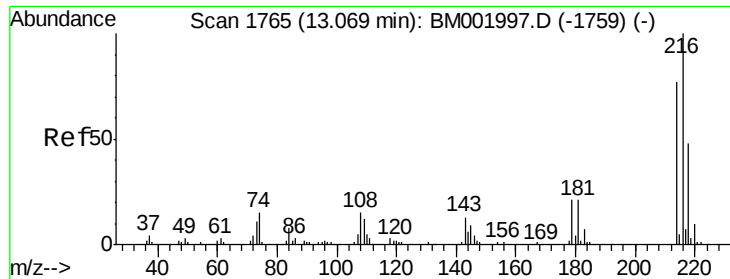


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

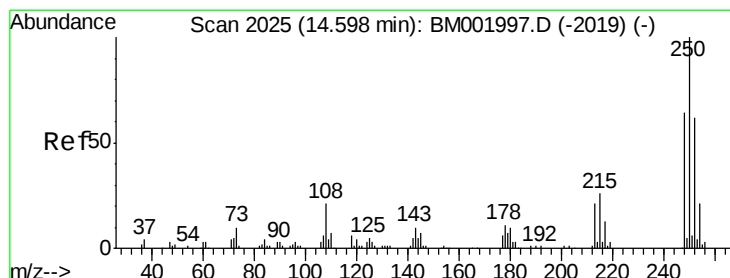
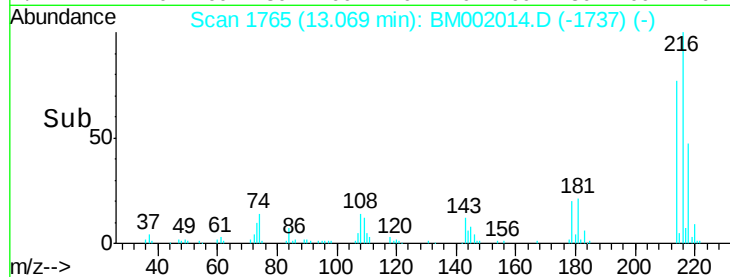
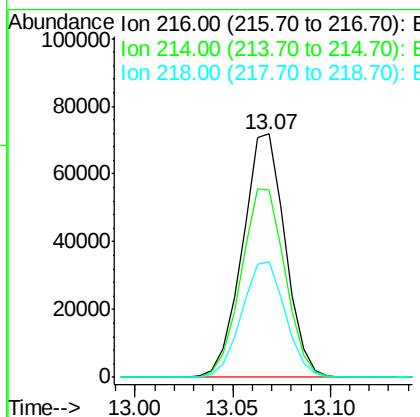
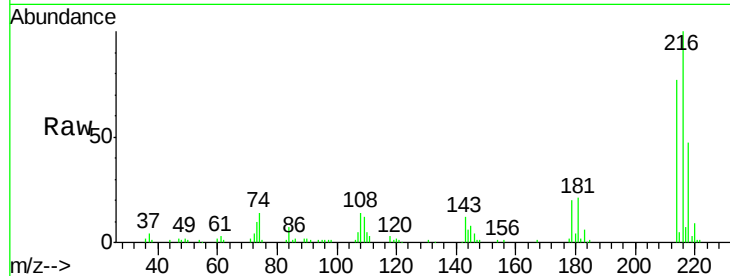




#72
 1,2,3,4-Tetrachlorobenzene
 Concen: 20.78 ng/uL
 RT: 13.07 min Scan# 1765
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

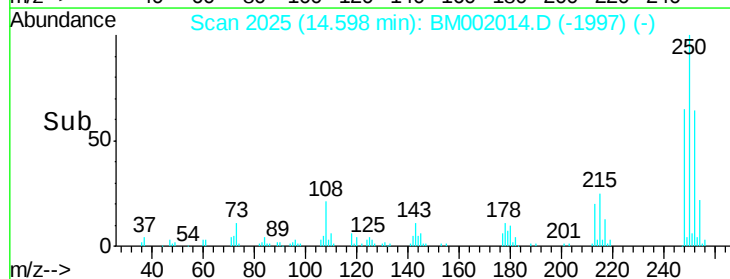
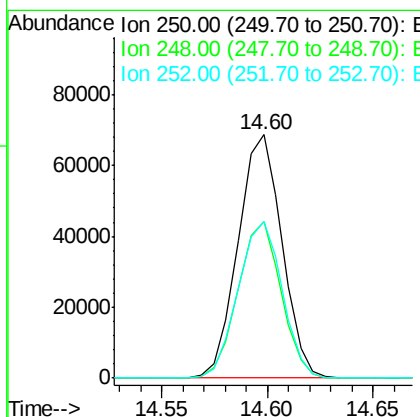
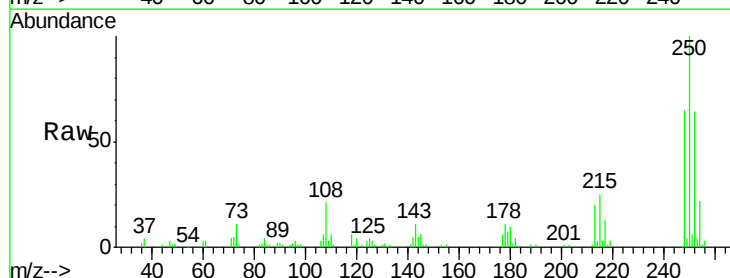
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02062

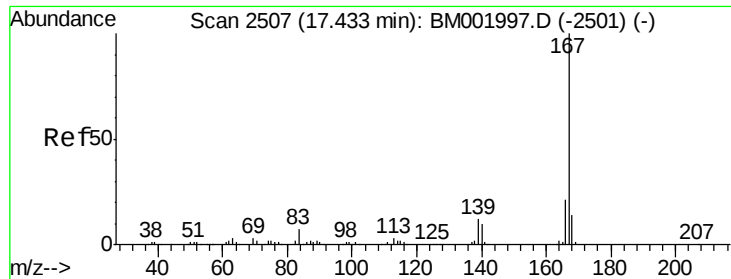
Tgt Ion:216 Resp: 108755
 Ion Ratio Lower Upper
 216 100
 214 77.1 62.2 93.2
 218 47.3 38.4 57.6



#73
 Pentachlorobenzene
 Concen: 19.43 ng/uL
 RT: 14.60 min Scan# 2025
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

Tgt Ion:250 Resp: 99009
 Ion Ratio Lower Upper
 250 100
 248 64.5 50.1 75.1
 252 64.1 50.6 76.0

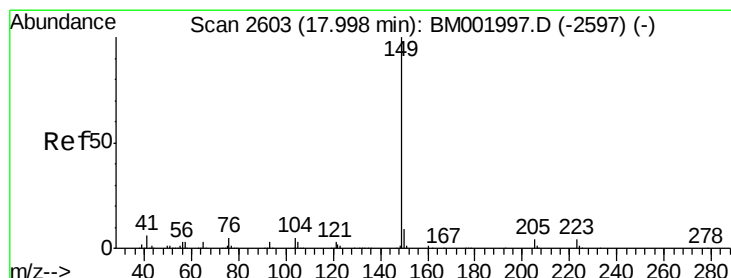
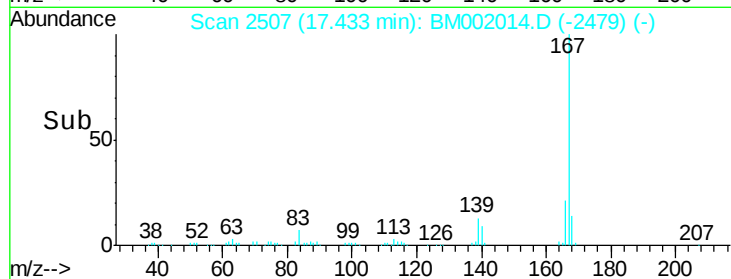
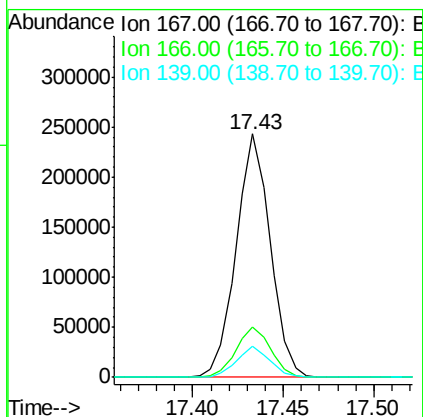
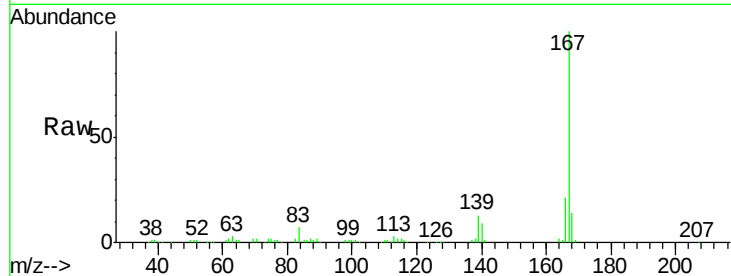




#74
 Carbazole
 Concen: 19.35 ng/ul
 RT: 17.43 min Scan# 2507
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

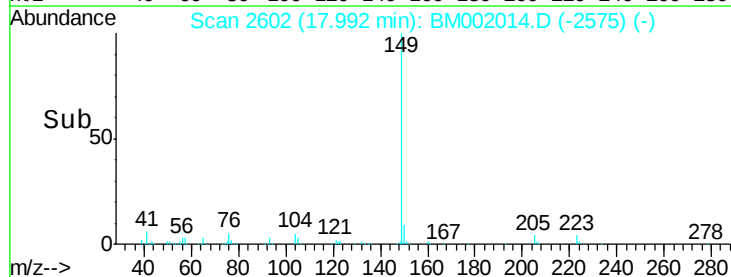
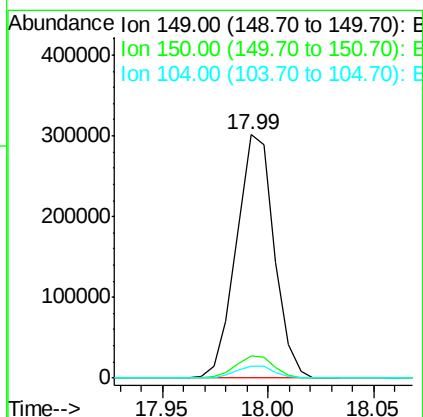
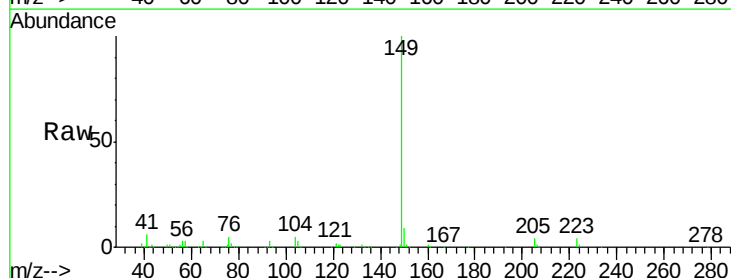
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02062

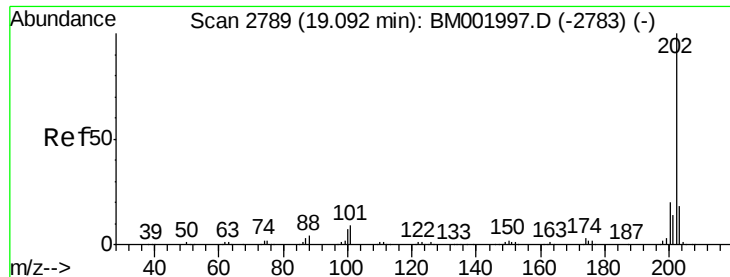
Tgt Ion:167 Resp: 318416
 Ion Ratio Lower Upper
 167 100
 166 20.9 16.8 25.2
 139 12.5 10.2 15.2



#75
 Di-n-butylphthalate
 Concen: 18.81 ng/ul
 RT: 17.99 min Scan# 2602
 Delta R.T. -0.04 min
 Lab File: BM002014.D
 Acq: 23 Jul 2015 13:16

Tgt Ion:149 Resp: 373441
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.0 4.3 6.5

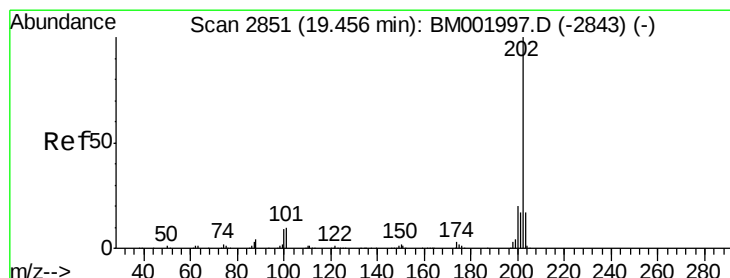
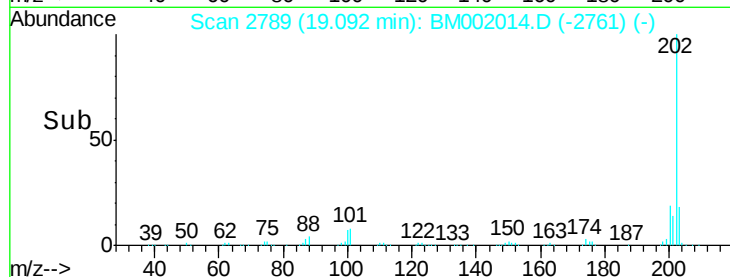
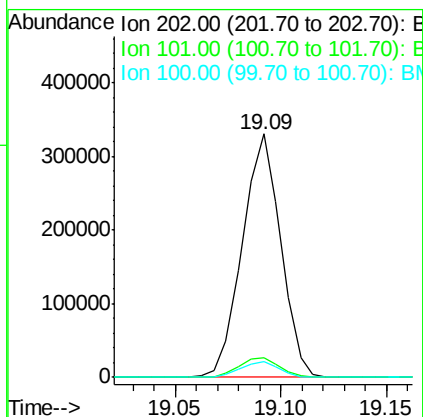
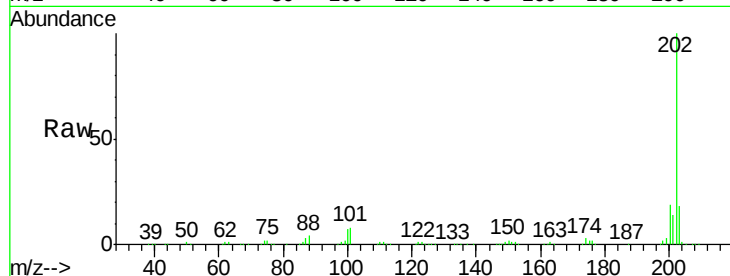




#76
Fluoranthene
Concen: 19.28 ng/ul
RT: 19.09 min Scan# 2789
Delta R.T. -0.04 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

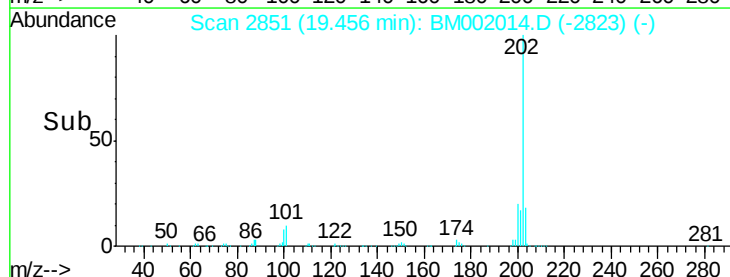
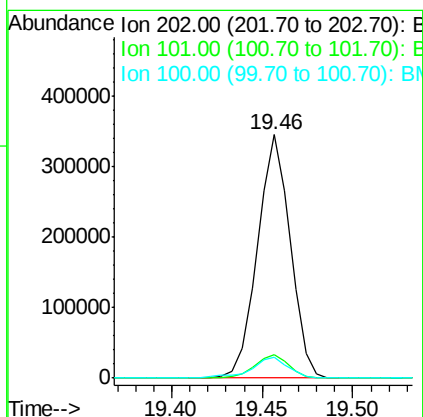
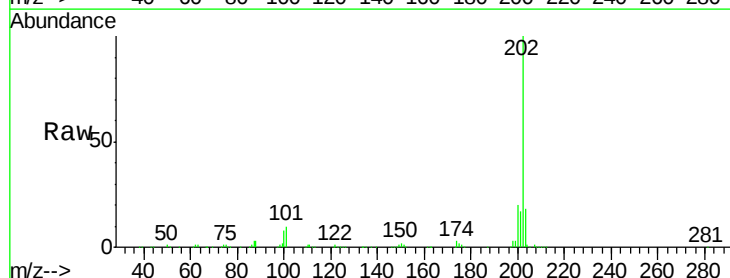
Instrument :
BNA_M
ClientSampleId :
SSTD02062

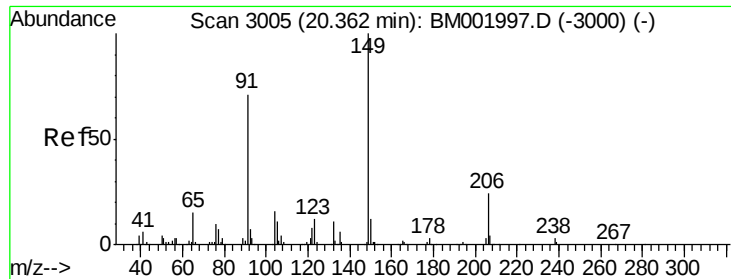
Tgt	Ion	202	Resp:	417150
Ion	Ratio	Lower	Upper	
202	100			
101	8.3	6.3	9.5	
100	6.6	5.0	7.4	



#79
Pyrene
Concen: 18.90 ng/ul
RT: 19.46 min Scan# 2851
Delta R.T. -0.04 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Tgt	Ion	202	Resp:	433027
Ion	Ratio	Lower	Upper	
202	100			
101	9.7	7.3	10.9	
100	8.3	6.2	9.4	

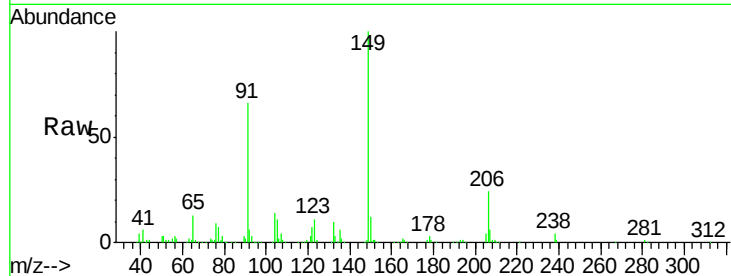




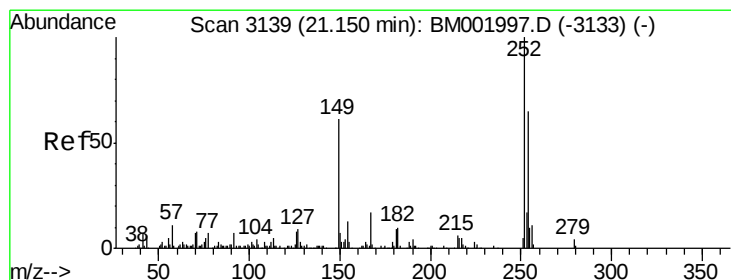
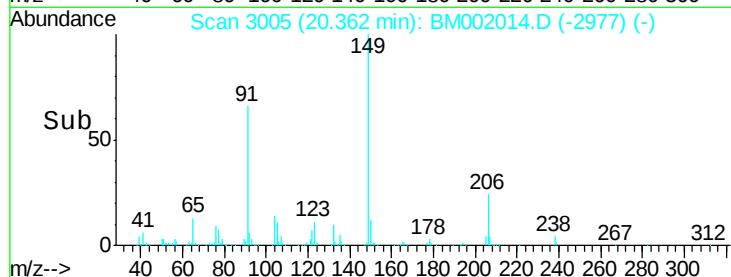
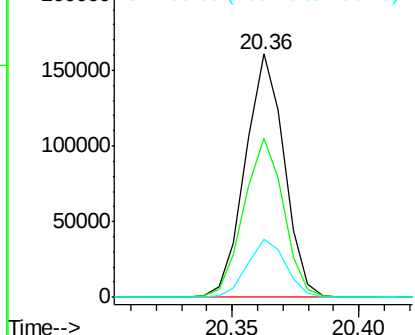
#80
Butylbenzylphthalate
Concen: 19.77 ng/ul
RT: 20.36 min Scan# 3005
Delta R.T. -0.04 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:149 Resp: 172254
Ion Ratio Lower Upper
149 100
91 65.6 53.4 80.0
206 23.7 19.0 28.4

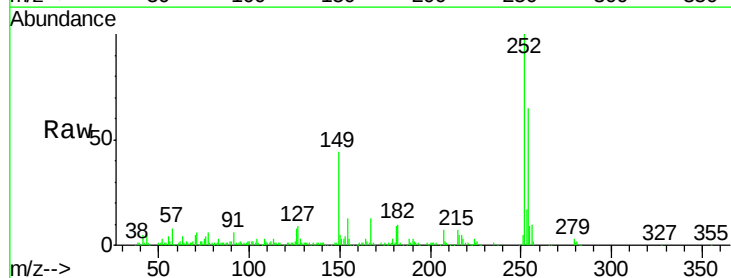


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BM
Ion 206.00 (205.70 to 206.70): E

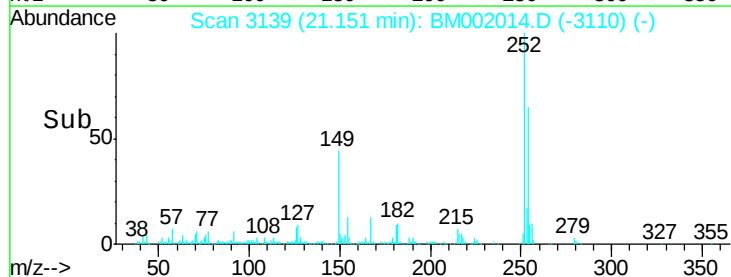
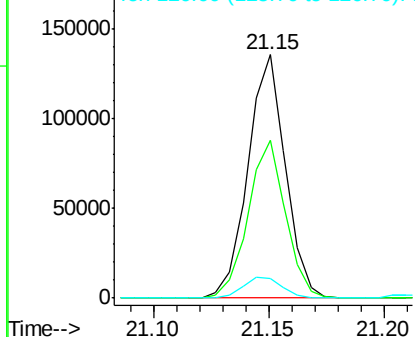


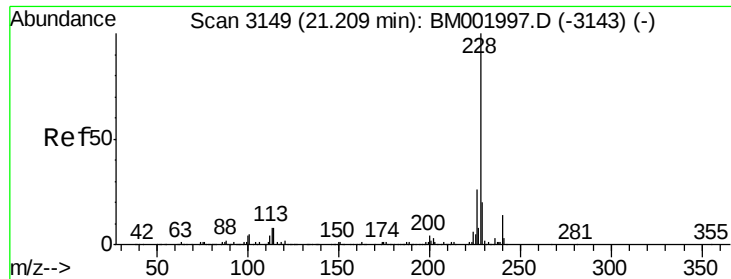
#81
3,3'-Dichlorobenzidine
Concen: 21.67 ng/ul
RT: 21.15 min Scan# 3139
Delta R.T. -0.03 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Tgt Ion:252 Resp: 153939
Ion Ratio Lower Upper
252 100
254 64.9 51.9 77.9
126 7.9 7.6 11.4



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: 19.05 ng/ul

RT: 21.21 min Scan# 3149

Delta R.T. -0.04 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

Instrument :

BNA_M

ClientSampleId :

SSTD02062

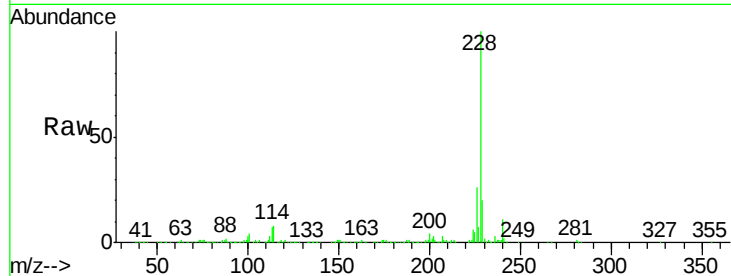
Tgt Ion:228 Resp: 434171

Ion Ratio Lower Upper

228 100

229 19.9 15.4 23.2

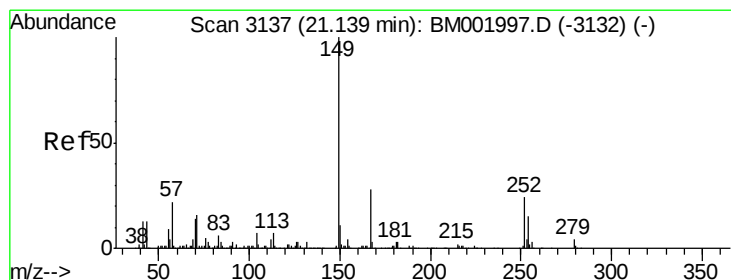
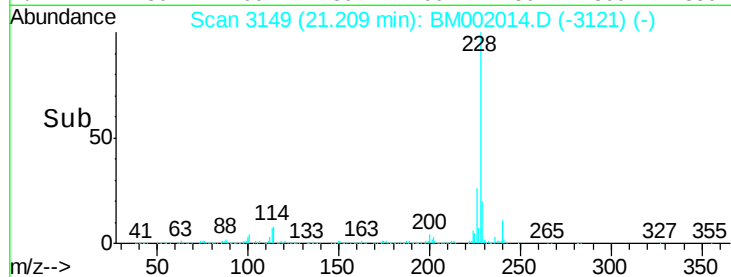
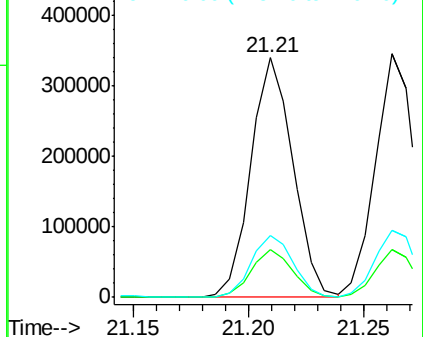
226 25.7 20.7 31.1



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: 19.58 ng/ul

RT: 21.14 min Scan# 3137

Delta R.T. -0.04 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

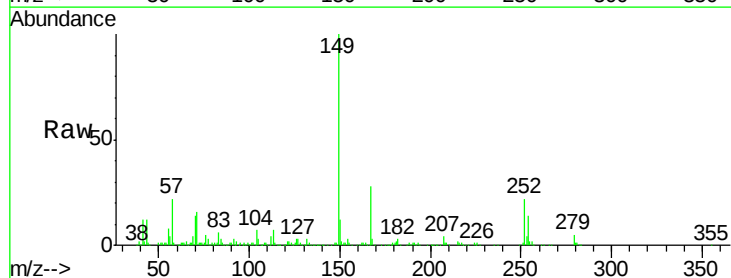
Tgt Ion:149 Resp: 250065

Ion Ratio Lower Upper

149 100

167 28.1 23.2 34.8

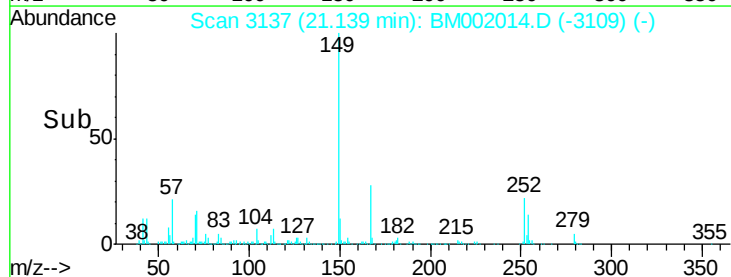
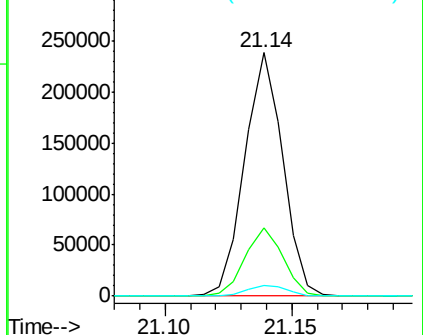
279 4.6 4.5 6.7

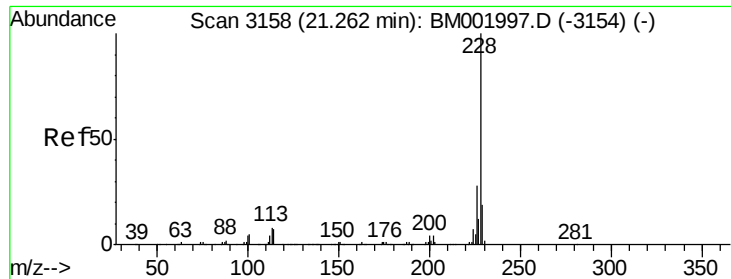


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Chrysene

Concen: 18.95 ng/ul

RT: 21.26 min Scan# 3158

Delta R.T. -0.04 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

Instrument :

BNA_M

ClientSampleId :

SSTD02062

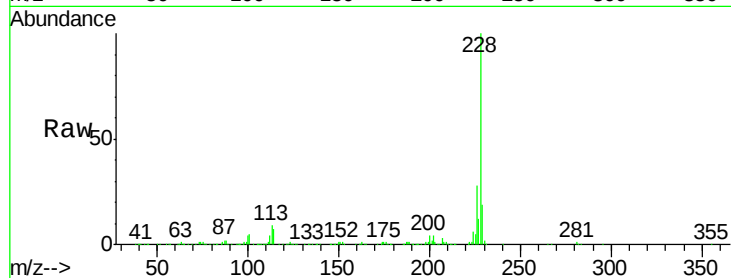
Tgt Ion:228 Resp: 404582

Ion Ratio Lower Upper

228 100

226 27.8 23.0 34.4

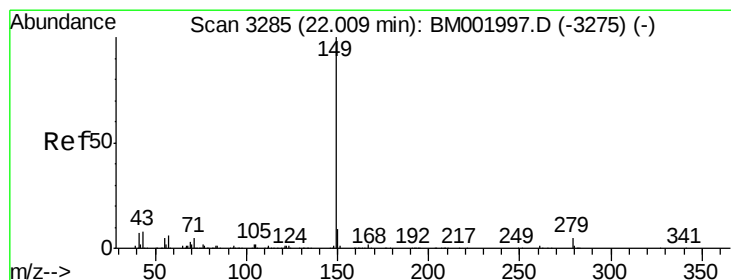
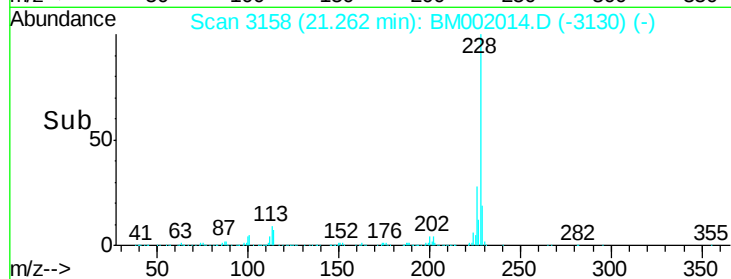
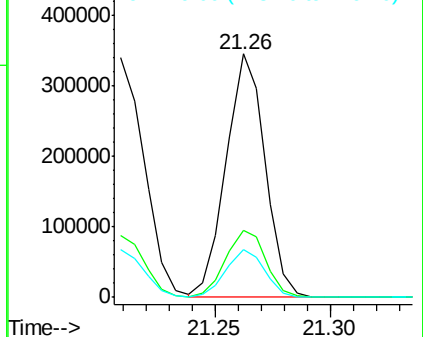
229 19.4 15.6 23.4



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: 18.33 ng/ul

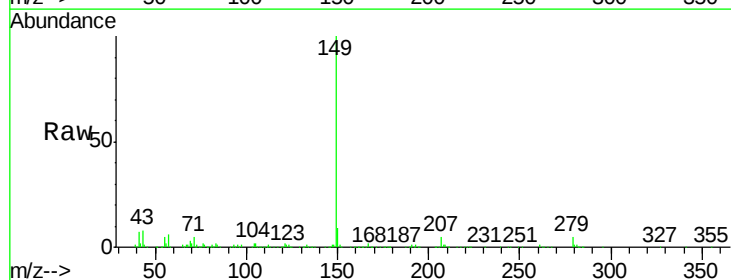
RT: 22.01 min Scan# 3285

Delta R.T. -0.04 min

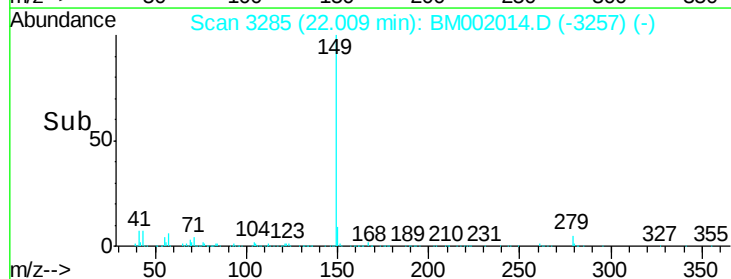
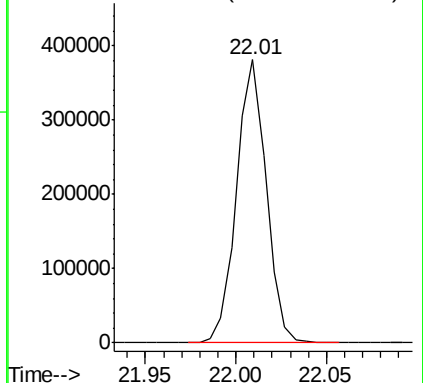
Lab File: BM002014.D

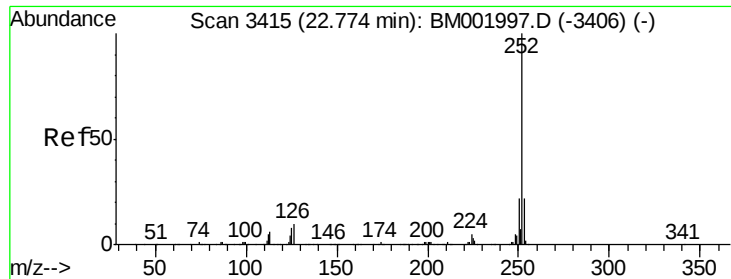
Acq: 23 Jul 2015 13:16

Tgt Ion:149 Resp: 430954



Abundance Ion 149.00 (148.70 to 149.70): E

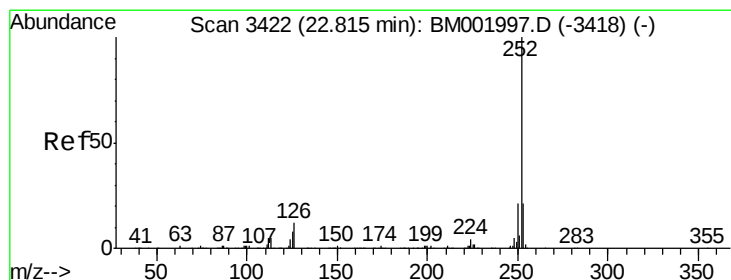
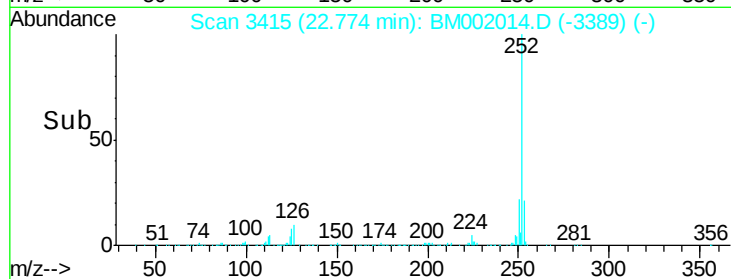
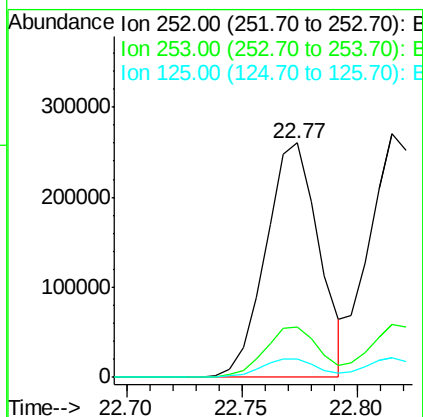
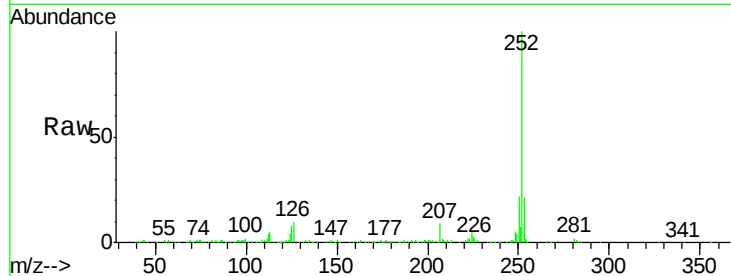




#87
Benzo(b)fluoranthene
Concen: 18.02 ng/u1
RT: 22.77 min Scan# 3415
Delta R.T. -0.05 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

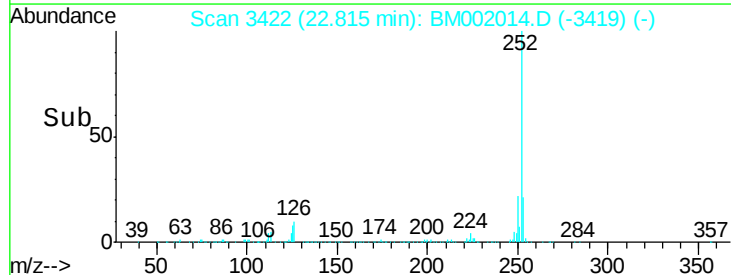
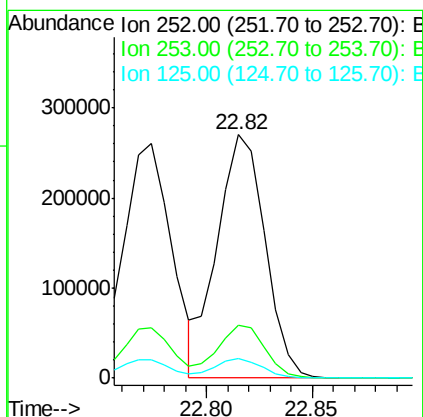
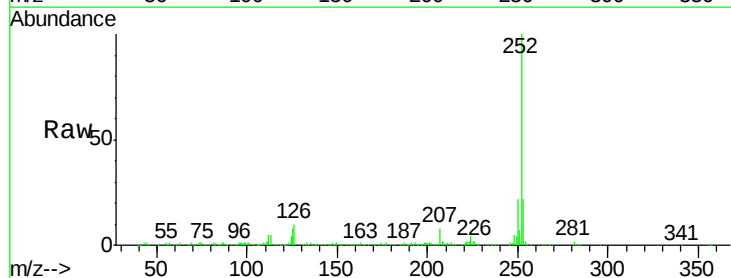
Instrument :
BNA_M
ClientSampleId :
SSTD02062

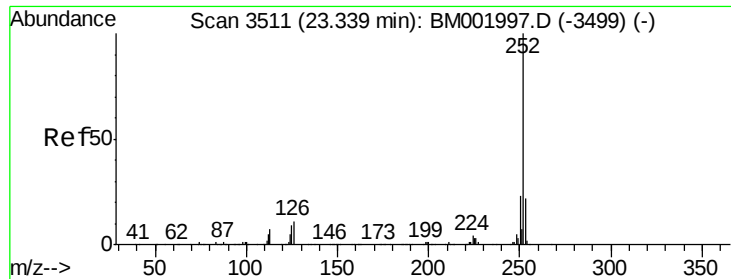
Tgt Ion:252 Resp: 417058
Ion Ratio Lower Upper
252 100
253 21.4 17.2 25.8
125 7.7 5.3 7.9



#88
Benzo(k)fluoranthene
Concen: 18.96 ng/u1
RT: 22.82 min Scan# 3422
Delta R.T. -0.05 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Tgt Ion:252 Resp: 421883
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 8.3 5.1 7.7#





#90

Benzo(a)pyrene

Concen: 19.12 ng/ul

RT: 23.34 min Scan# 3511

Delta R.T. -0.06 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

Instrument :

BNA_M

ClientSampleId :

SSTD02062

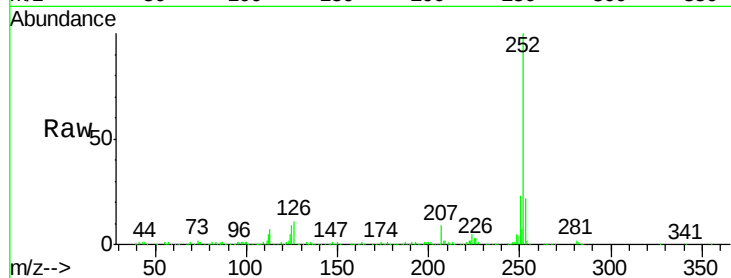
Tgt Ion:252 Resp: 415710

Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

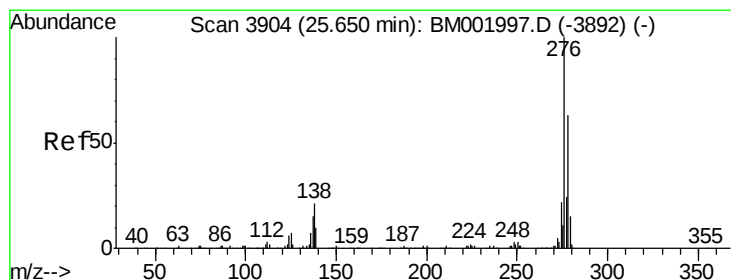
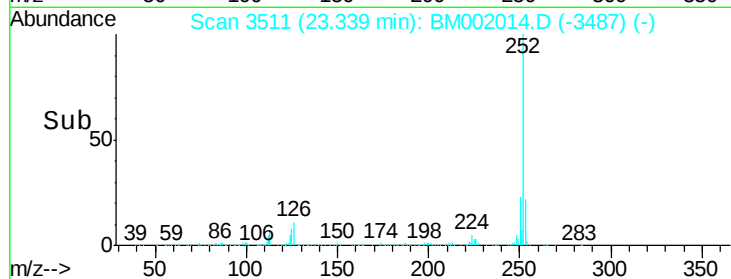
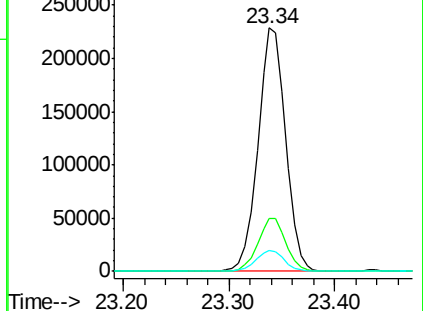
125 8.5 6.0 9.0



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: 21.22 ng/ul

RT: 25.66 min Scan# 3905

Delta R.T. -0.09 min

Lab File: BM002014.D

Acq: 23 Jul 2015 13:16

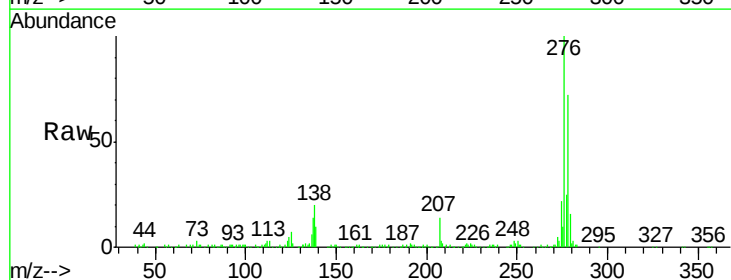
Tgt Ion:276 Resp: 484322

Ion Ratio Lower Upper

276 100

138 20.3 15.2 22.8

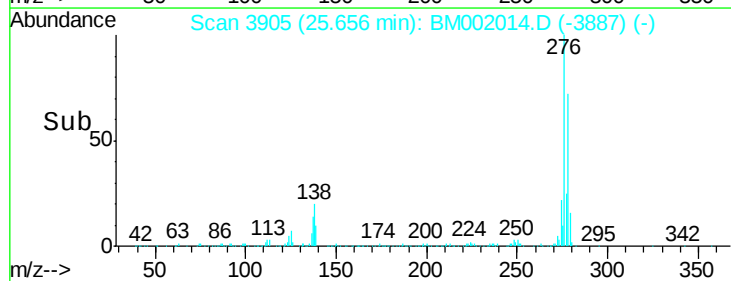
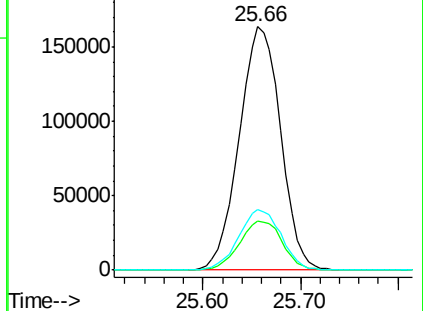
277 24.9 20.1 30.1

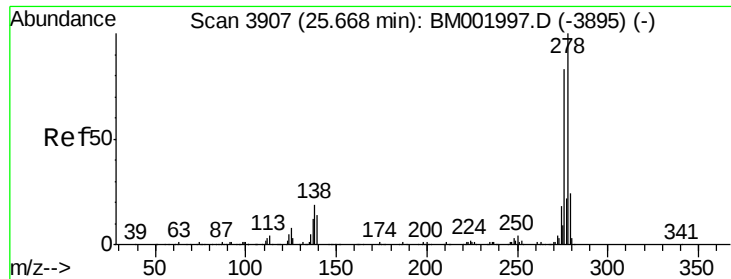


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

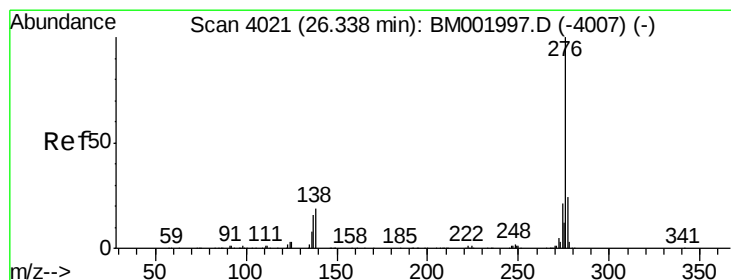
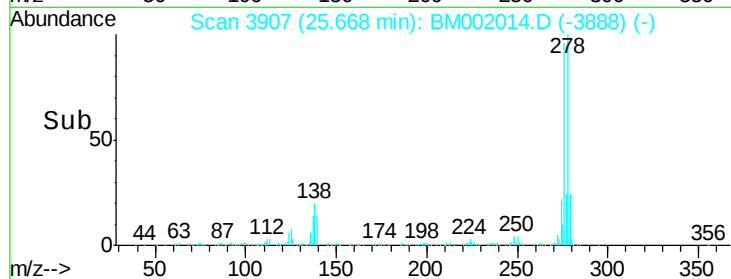
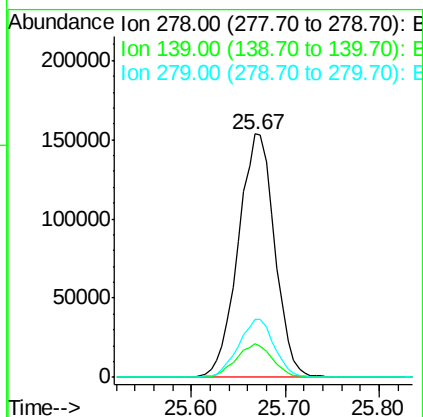
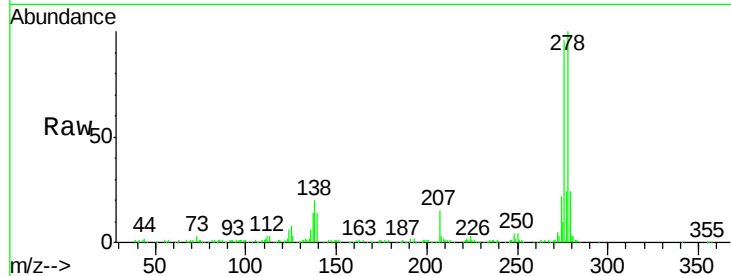




#92
Dibenzo(a,h)anthracene
Concen: 21.39 ng/ul
RT: 25.67 min Scan# 3907
Delta R.T. -0.09 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:278 Resp: 412988
Ion Ratio Lower Upper
278 100
139 13.7 9.5 14.3
279 24.0 18.2 27.4



#93
Benzo(g,h,i)perylene
Concen: 21.71 ng/ul
RT: 26.34 min Scan# 4021
Delta R.T. -0.10 min
Lab File: BM002014.D
Acq: 23 Jul 2015 13:16

Tgt Ion:276 Resp: 407166
Ion Ratio Lower Upper
276 100
138 17.8 12.7 19.1
277 23.5 18.6 28.0

