

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072115\
 Data File : BM001997.D
 Acq On : 21 Jul 2015 21:51
 Operator : TP/UM
 Sample : SSTD00560
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD00560

Quant Time: Jul 22 01:13:17 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 22 00:57:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	83098	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	238822	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.28	164	146035	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	422455	20.00	ng/ul	0.00
77) Chrysene-d12	21.22	240	359510	20.00	ng/ul	0.00
85) Perylene-d12	23.43	264	331342	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.09	96	3885	2.25	ng/uL	0.00
5) Phenol-d5	6.79	99	29924	4.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	17185	4.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	24570	4.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	19372	3.55	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	9542	5.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	10693	5.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	22314	5.71	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	22771	5.62	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	52056	4.49	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	64135	4.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	6287	3.23	ng/ul	0.00
57) Fluorene-d10	15.27	176	49090	4.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	6199	2.34	ng/ul	0.00
70) Anthracene-d10	17.13	188	96085	4.93	ng/ul	0.00
78) Pyrene-d10	19.43	212	106433	6.75	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.29	264	82176	4.91	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.13	88	4059	2.21	ng/uL#	90
4) Benzaldehyde	6.77	77	17250	5.30	ng/ul	97
6) Phenol	6.82	94	29761	4.26	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.05	93	25570	4.99	ng/ul	94
10) 2-Chlorophenol	7.18	128	24993	4.59	ng/ul	98
11) 2-Methylphenol	8.06	108	20469	3.89	ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	8.16	45	22663	3.91	ng/ul	99
14) Acetophenone	8.45	105	32648	3.78	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.42	70	14099	3.24	ng/ul	95
16) 4-Methylphenol	8.39	108	21140	3.67	ng/ul	93
17) Hexachloroethane	8.69	117	9128	4.22	ng/ul	100
20) Nitrobenzene	8.82	77	25346	5.86	ng/ul	99
21) Isophorone	9.34	82	43231	5.52	ng/ul	99
23) 2-Nitrophenol	9.53	139	11722	5.61	ng/ul	96
24) 2,4-Dimethylphenol	9.59	107	33138	7.40	ng/ul	96
25) Bis(2-Chloroethoxy)methane	9.83	93	31064	6.28	ng/ul	98
27) 2,4-Dichlorophenol	10.06	162	21947	5.74	ng/ul	98
28) Naphthalene	10.46	128	61474	5.17	ng/ul	99
30) 4-Chloroaniline	10.58	127	22755	5.42	ng/ul	96
31) Hexachlorobutadiene	10.74	225	14016	5.05	ng/ul	99
32) Caprolactam	11.32	113	5926	3.42	ng/ul	90
33) 4-Chloro-3-methylphenol	11.70	107	17734	4.28	ng/ul	92
34) 2-Methylnaphthalene	12.08	142	55744	6.28	ng/ul	99

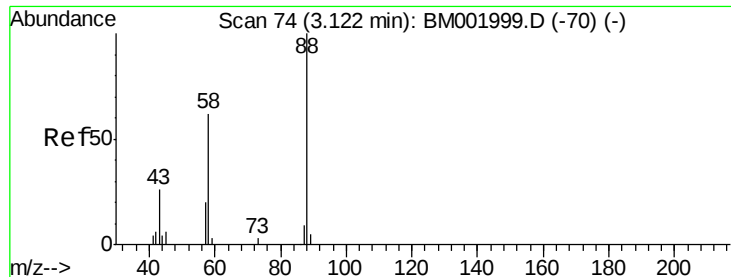
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072115\
 Data File : BM001997.D
 Acq On : 21 Jul 2015 21:51
 Operator : TP/UM
 Sample : SSTD00560
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SSTD00560

Quant Time: Jul 22 01:13:17 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 22 00:57:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.46	216	35007	6.35	ng/ul	97
37) Hexachlorocyclopentadiene	12.43	237	12468	4.06	ng/ul#	94
38) 2,4,6-Trichlorophenol	12.70	196	17262	5.25	ng/ul	97
39) 2,4,5-Trichlorophenol	12.77	196	19007	5.42	ng/ul	94
40) 1,1'-Biphenyl	13.11	154	59645	5.06	ng/ul	96
41) 2-Chloronaphthalene	13.15	162	46128	5.03	ng/ul	96
42) 2-Nitroaniline	13.36	65	7798	3.15	ng/ul	92
44) Dimethylphthalate	13.74	163	54121	4.55	ng/ul#	98
45) 2,6-Dinitrotoluene	13.87	165	8359	3.49	ng/ul	95
47) Acenaphthylene	14.00	152	69076	4.80	ng/ul	99
48) 3-Nitroaniline	14.19	138	7792	3.61	ng/ul	98
49) Acenaphthene	14.35	153	47719	4.89	ng/ul	100
50) 2,4-Dinitrophenol	14.41	184	2995	2.09	ng/ul	96
52) 4-Nitrophenol	14.50	109	5296	2.97	ng/ul	94
53) Dibenzofuran	14.68	168	69692	5.03	ng/ul	95
54) 2,4-Dinitrotoluene	14.66	165	12490	3.58	ng/ul#	94
55) 2,3,4,6-Tetrachlorophenol	14.91	232	12589	4.05	ng/ul#	98
56) Diethylphthalate	15.11	149	49413	4.20	ng/ul	98
58) Fluorene	15.33	166	58278	4.98	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.33	204	32791	5.16	ng/ul	98
60) 4-Nitroaniline	15.36	138	7642	3.38	ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.42	198	7347	2.60	ng/ul#	96
64) N-Nitrosodiphenylamine	15.54	169	45657	3.62	ng/ul	95
65) 4-Bromophenyl-phenylether	16.22	248	17842	3.74	ng/ul	92
66) Hexachlorobenzene	16.33	284	20030	3.79	ng/ul	98
67) Atrazine	16.50	200	16107	3.35	ng/ul	92
68) Pentachlorophenol	16.68	266	7289	2.30	ng/ul	95
69) Phenanthrene	17.07	178	112158	4.94	ng/ul	100
71) Anthracene	17.16	178	116406	4.89	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.07	216	26977	4.15	ng/uL	97
73) Pentachlorobenzene	14.60	250	25013	3.93	ng/uL	96
74) Carbazole	17.44	167	92826	4.66	ng/ul	98
75) Di-n-butylphthalate	18.00	149	90548	3.96	ng/ul	99
76) Fluoranthene	19.09	202	151940	5.98	ng/ul	97
79) Pyrene	19.46	202	137949	6.67	ng/ul	99
80) Butylbenzylphthalate	20.36	149	27659	3.46	ng/ul	99
81) 3,3'-Dichlorobenzidine	21.14	252	28694	4.24	ng/ul	95
82) Benzo(a)anthracene	21.21	228	107922	5.03	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.14	149	43518	3.65	ng/ul#	97
84) Chrysene	21.26	228	103562	5.02	ng/ul	99
86) Di-n-octyl phthalate	22.00	149	77920	3.56	ng/ul	100
87) Benzo(b)fluoranthene	22.77	252	101302	4.55	ng/ul	97
88) Benzo(k)fluoranthene	22.81	252	97769	4.67	ng/ul	99
90) Benzo(a)pyrene	23.33	252	92273	4.83	ng/ul	98
91) Indeno(1,2,3-cd)pyrene	25.65	276	107484	5.25	ng/ul	98
92) Dibenzo(a,h)anthracene	25.66	278	92593	5.34	ng/ul	99
93) Benzo(g,h,i)perylene	26.33	276	90309	5.33	ng/ul	99

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



#2

1,4-Dioxane

Concen: 2.21 ng/uL

RT: 3.13 min Scan# 75

Delta R.T. 0.01 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

Instrument :

BNA_M

ClientSampleId :

SSTD00560

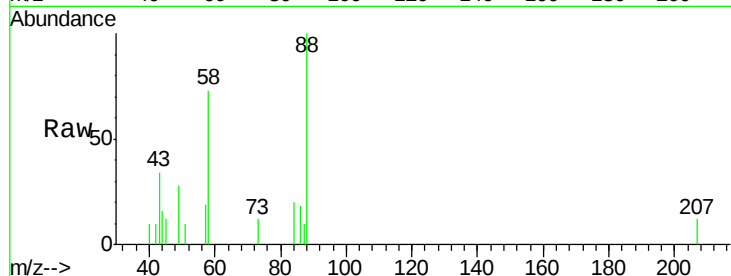
Tgt Ion: 88 Resp: 4059

Ion Ratio Lower Upper

88 100

43 36.8 22.5 33.7#

58 65.5 48.5 72.7

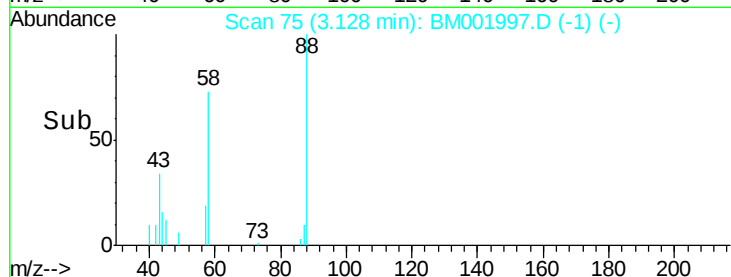


Abundance Ion 88.00 (87.70 to 88.70): BM001999.D (-70) (-)

Ion 43.00 (42.70 to 43.70): BM001999.D (-70) (-)

Ion 58.00 (57.70 to 58.70): BM001999.D (-70) (-)

Time-->



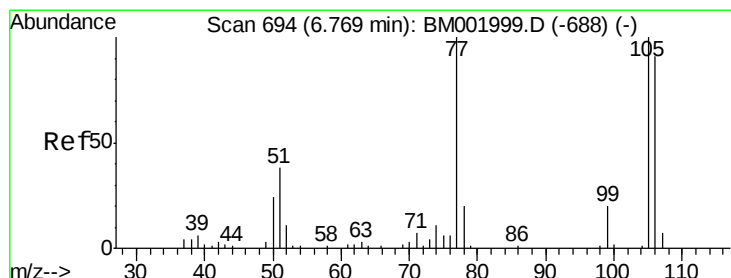
Abundance

Ion 88.00 (87.70 to 88.70): BM001999.D (-70) (-)

Ion 43.00 (42.70 to 43.70): BM001999.D (-70) (-)

Ion 58.00 (57.70 to 58.70): BM001999.D (-70) (-)

Time-->



#4

Benzaldehyde

Concen: 5.30 ng/uL

RT: 6.77 min Scan# 694

Delta R.T. 0.00 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

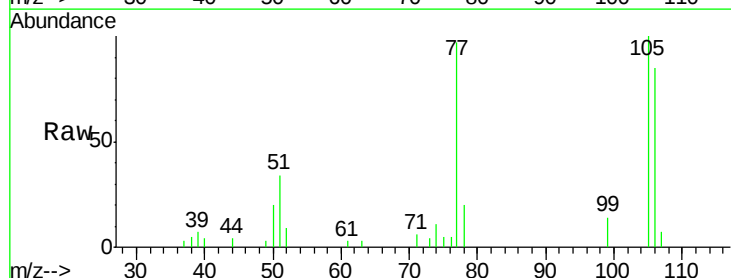
Tgt Ion: 77 Resp: 17250

Ion Ratio Lower Upper

77 100

105 103.5 79.6 119.4

106 88.4 72.5 108.7

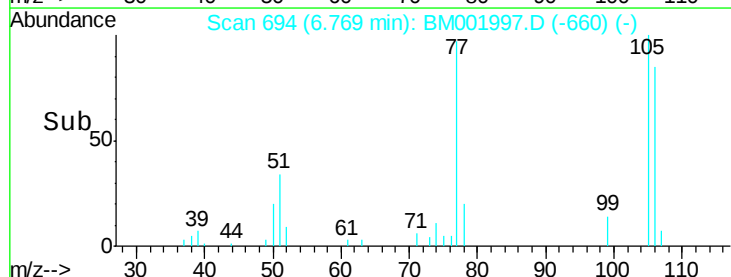


Abundance Ion 77.00 (76.70 to 77.70): BM001999.D (-688) (-)

Ion 105.00 (104.70 to 105.70): BM001999.D (-688) (-)

Ion 106.00 (105.70 to 106.70): BM001999.D (-688) (-)

Time-->



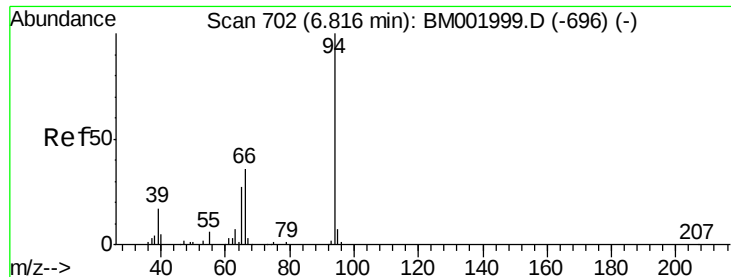
Abundance

Ion 77.00 (76.70 to 77.70): BM001999.D (-688) (-)

Ion 105.00 (104.70 to 105.70): BM001999.D (-688) (-)

Ion 106.00 (105.70 to 106.70): BM001999.D (-688) (-)

Time-->



#6

Phenol

Concen: 4.26 ng/ul

RT: 6.82 min Scan# 702

Delta R.T. 0.00 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

Instrument :

BNA_M

ClientSampleId :

SSTD00560

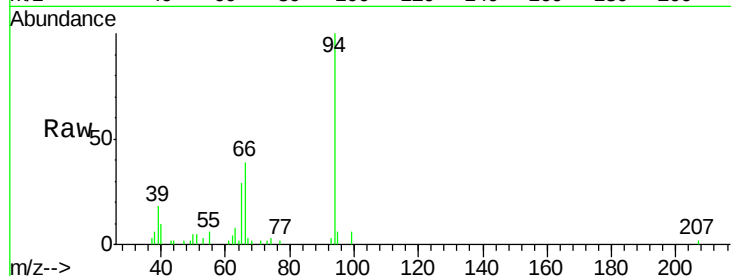
Tgt Ion: 94 Resp: 29761

Ion Ratio Lower Upper

94 100

65 28.8 21.8 32.6

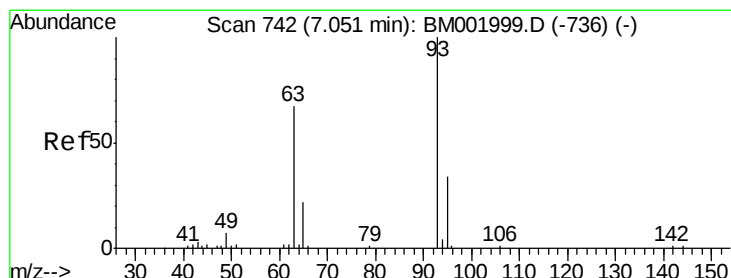
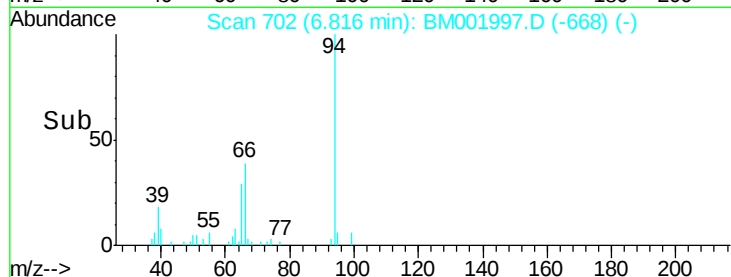
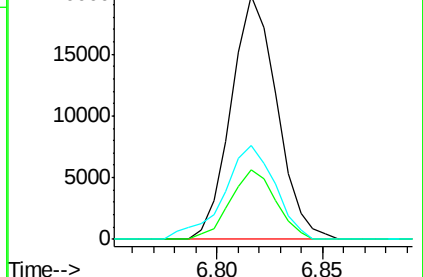
66 38.6 30.6 46.0



Abundance Ion 94.00 (93.70 to 94.70): BM001999.D (-696) (-)

Ion 65.00 (64.70 to 65.70): BM001999.D (-696) (-)

Ion 66.00 (65.70 to 66.70): BM001999.D (-696) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 4.99 ng/ul

RT: 7.05 min Scan# 742

Delta R.T. 0.00 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

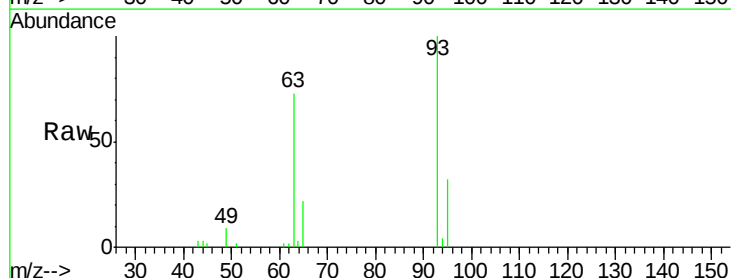
Tgt Ion: 93 Resp: 25570

Ion Ratio Lower Upper

93 100

63 73.5 53.8 80.8

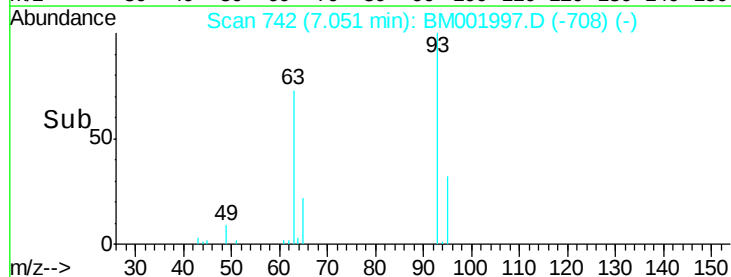
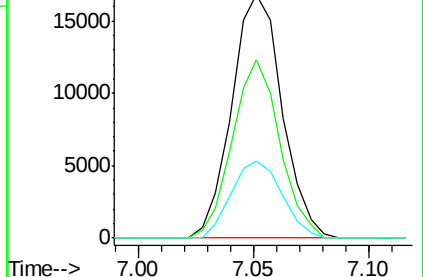
95 31.8 26.9 40.3

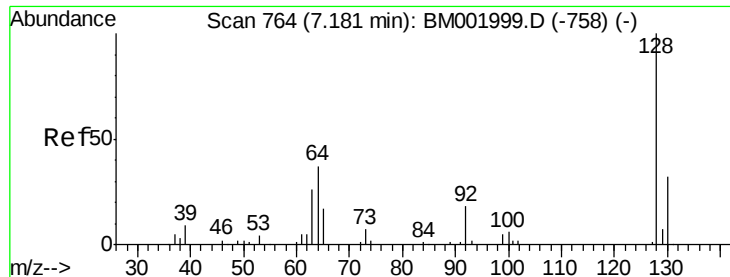


Abundance Ion 93.00 (92.70 to 93.70): BM001999.D (-736) (-)

Ion 63.00 (62.70 to 63.70): BM001999.D (-736) (-)

Ion 95.00 (94.70 to 95.70): BM001999.D (-736) (-)

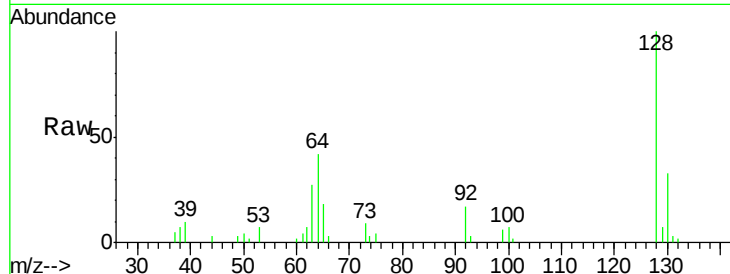




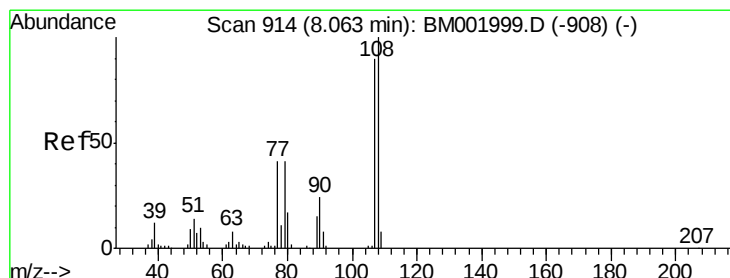
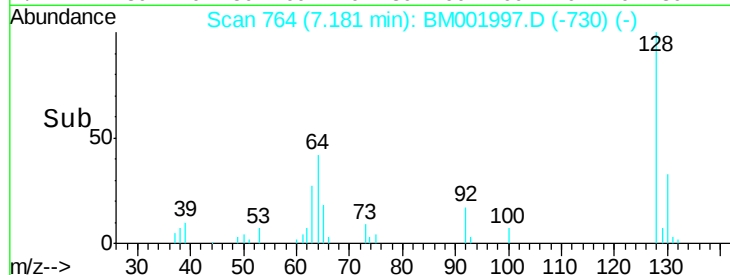
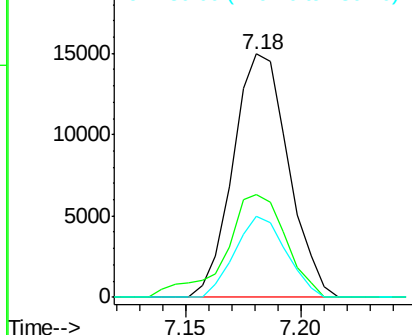
#10
2-Chlorophenol
Concen: 4.59 ng/ul
RT: 7.18 min Scan# 764
Delta R.T. 0.00 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

Instrument :
BNA_M
ClientSampleId :
SSTD00560

Tgt Ion:128 Resp: 24993
Ion Ratio Lower Upper
128 100
64 42.2 33.2 49.8
130 33.5 25.4 38.2

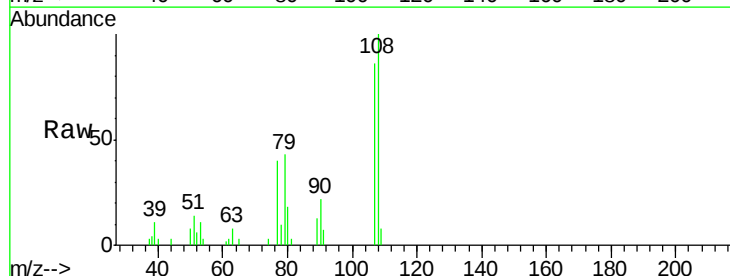


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 130.00 (129.70 to 130.70): E

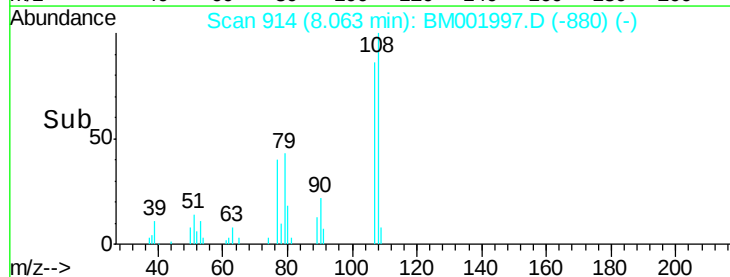
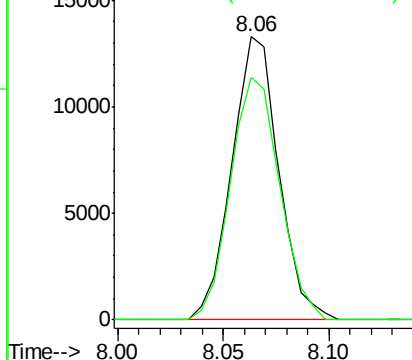


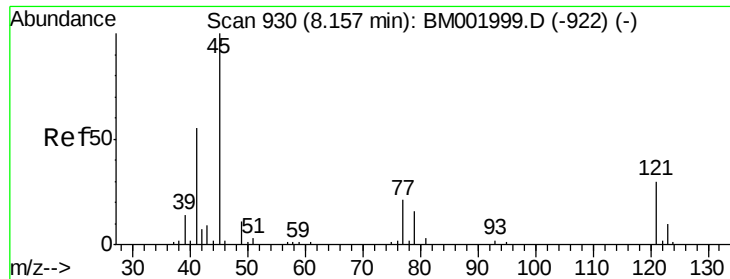
#11
2-Methylphenol
Concen: 3.89 ng/ul
RT: 8.06 min Scan# 914
Delta R.T. 0.00 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

Tgt Ion:108 Resp: 20469
Ion Ratio Lower Upper
108 100
107 85.6 72.3 108.5



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: 3.91 ng/ul

RT: 8.16 min Scan# 930

Delta R.T. 0.00 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

Instrument :

BNA_M

ClientSampleId :

SSTD00560

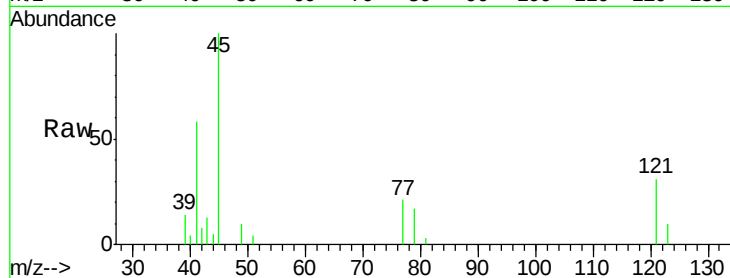
Tgt Ion: 45 Resp: 22663

Ion Ratio Lower Upper

45 100

77 20.9 16.5 24.7

79 17.0 13.0 19.4

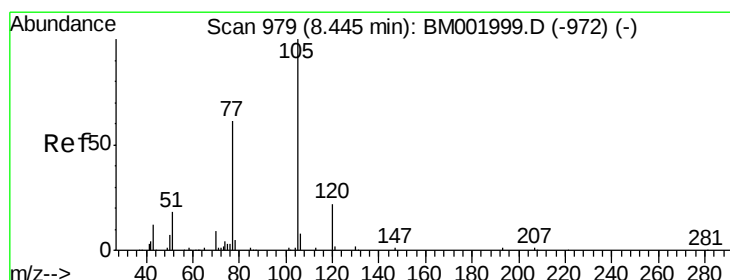
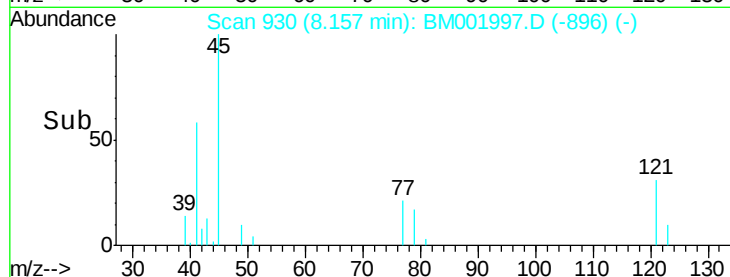


Abundance Ion 45.00 (44.70 to 45.70): BM001999.D (-922) (-)

Ion 77.00 (76.70 to 77.70): BM001999.D (-922) (-)

Ion 79.00 (78.70 to 79.70): BM001999.D (-922) (-)

Time-->



#14

Acetophenone

Concen: 3.78 ng/ul

RT: 8.45 min Scan# 979

Delta R.T. 0.00 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

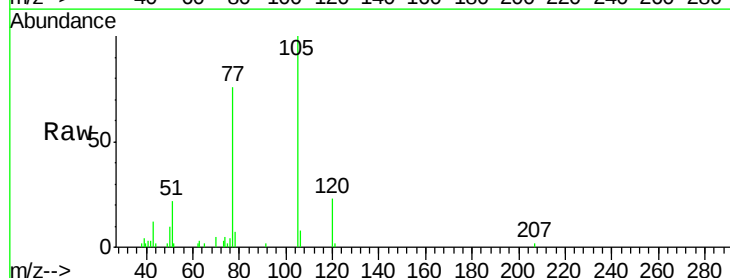
Tgt Ion: 105 Resp: 32648

Ion Ratio Lower Upper

105 100

77 75.9 59.6 89.4

51 22.4 17.6 26.4

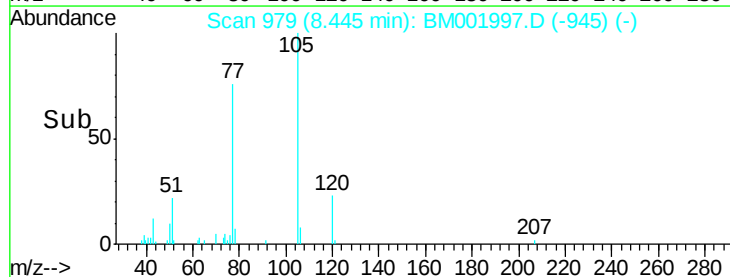


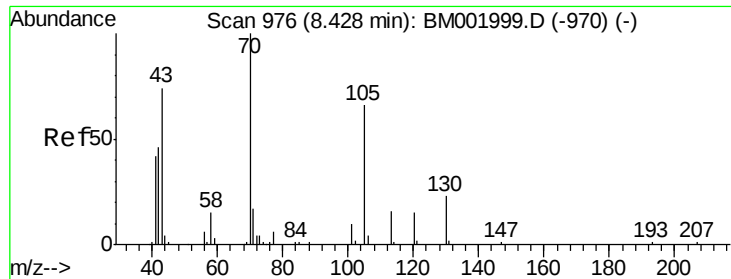
Abundance Ion 105.00 (104.70 to 105.70): BM001999.D (-972) (-)

Ion 77.00 (76.70 to 77.70): BM001999.D (-972) (-)

Ion 51.00 (50.70 to 51.70): BM001999.D (-972) (-)

Time-->





#15

N-Nitroso-di-n-propylamine

Concen: 3.24 ng/ul

RT: 8.42 min Scan# 975

Delta R.T. -0.01 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

Instrument :

BNA_M

ClientSampleId :

SSTD00560

Tgt Ion: 70 Resp: 14099

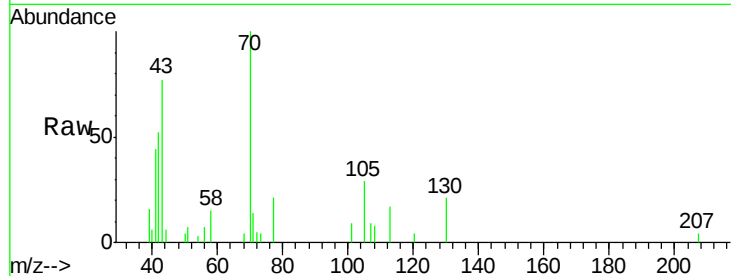
Ion Ratio Lower Upper

70 100

42 52.0 38.2 57.2

101 8.9 8.1 12.1

130 21.3 18.5 27.7

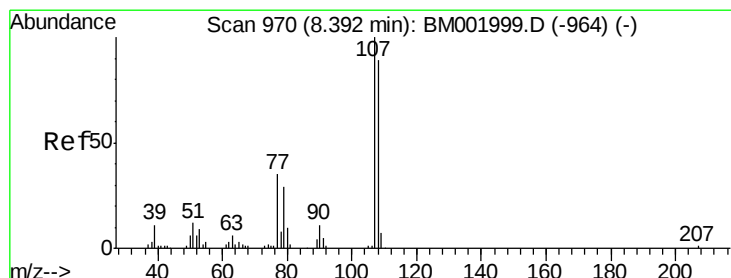
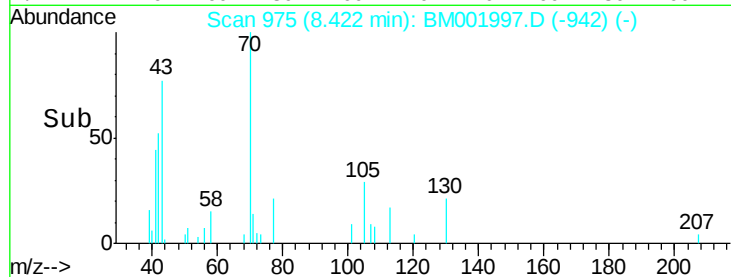
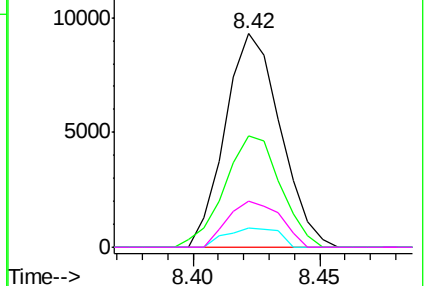


Abundance Ion 70.00 (69.70 to 70.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 3.67 ng/ul

RT: 8.39 min Scan# 970

Delta R.T. 0.00 min

Lab File: BM001997.D

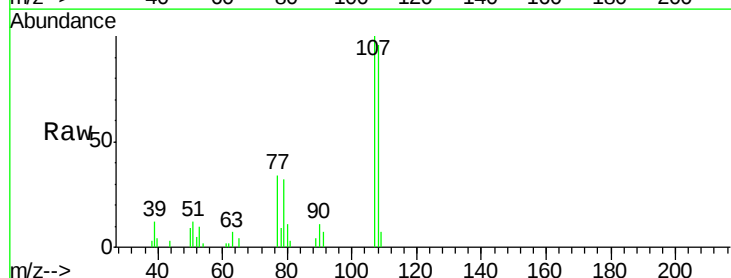
Acq: 21 Jul 2015 21:51

Tgt Ion: 108 Resp: 21140

Ion Ratio Lower Upper

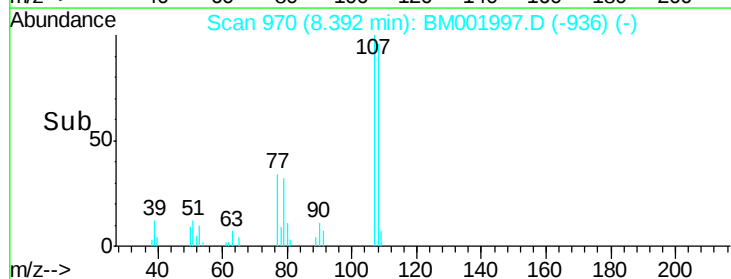
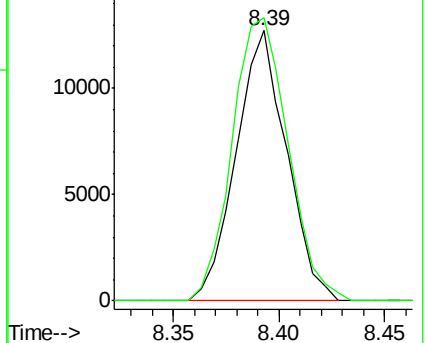
108 100

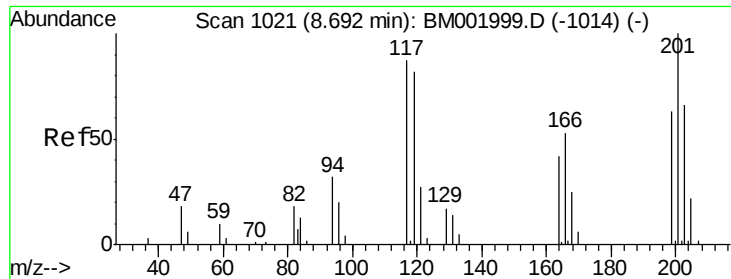
107 104.7 90.0 135.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

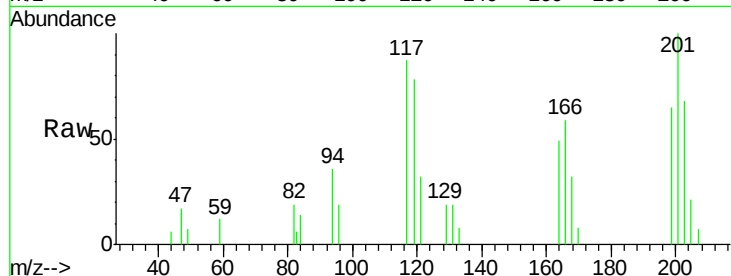




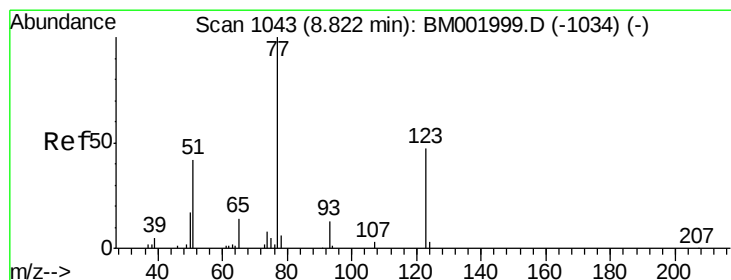
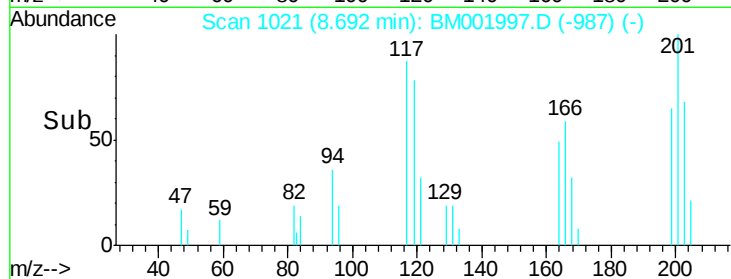
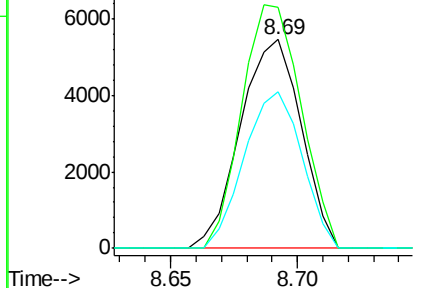
#17
 Hexachloroethane
 Concen: 4.22 ng/ul
 RT: 8.69 min Scan# 1021
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

Instrument :
 BNA_M
 ClientSampleId :
 SSTD00560

Tgt Ion: 117 Resp: 9128
 Ion Ratio Lower Upper
 117 100
 201 115.5 92.4 138.6
 199 74.9 59.6 89.4

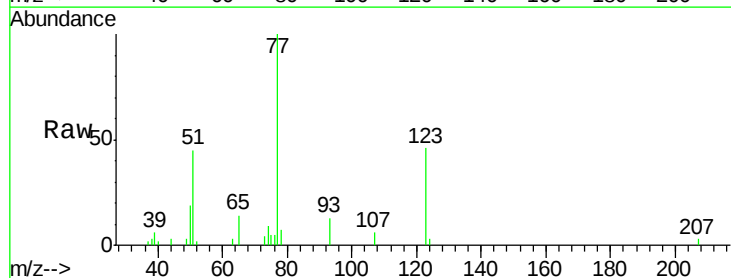


Abundance Ion 117.00 (116.70 to 117.70): E
 Ion 201.00 (200.70 to 201.70): E
 Ion 199.00 (198.70 to 199.70): E

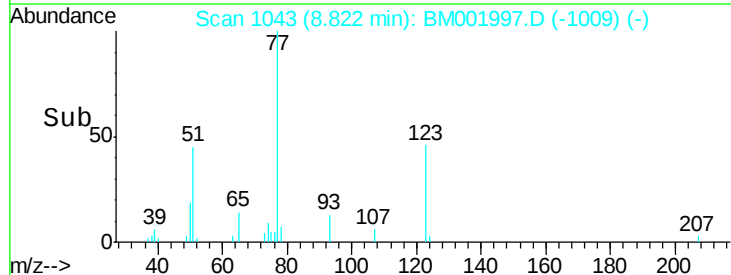
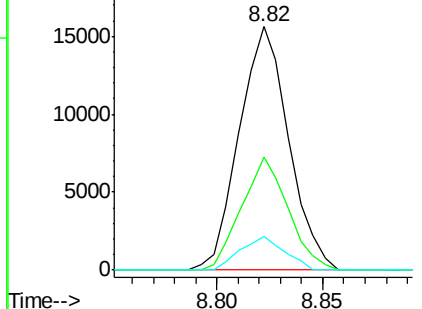


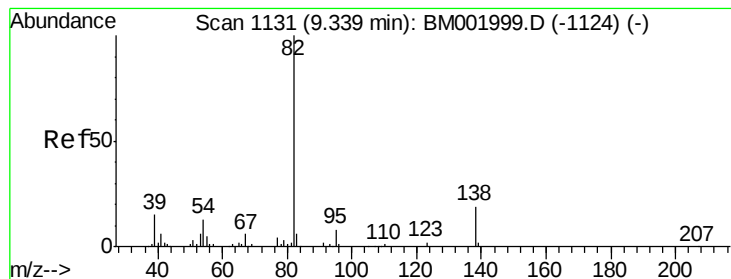
#20
 Nitrobenzene
 Concen: 5.86 ng/ul
 RT: 8.82 min Scan# 1043
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

Tgt Ion: 77 Resp: 25346
 Ion Ratio Lower Upper
 77 100
 123 46.2 37.4 56.2
 65 13.8 11.0 16.4



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: 5.52 ng/ul

RT: 9.34 min Scan# 1131

Delta R.T. 0.00 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

Instrument :

BNA_M

ClientSampleId :

SSTD00560

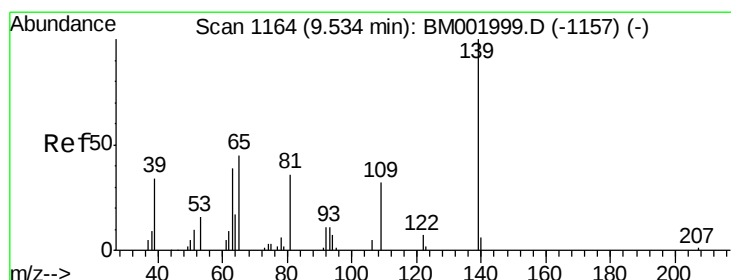
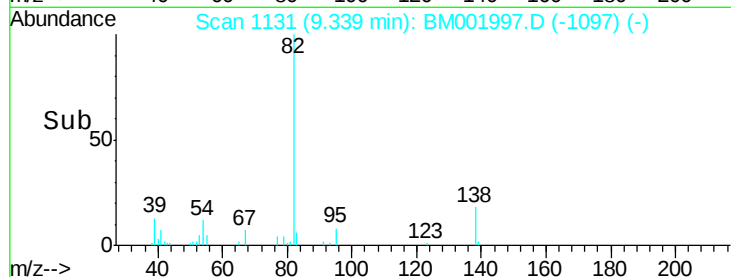
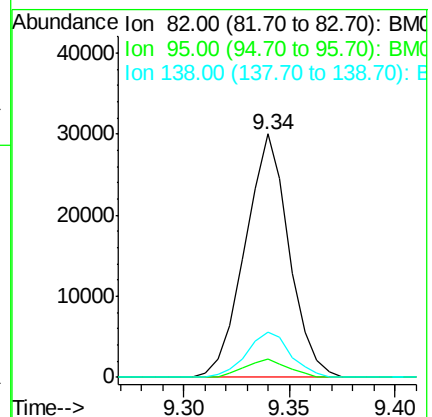
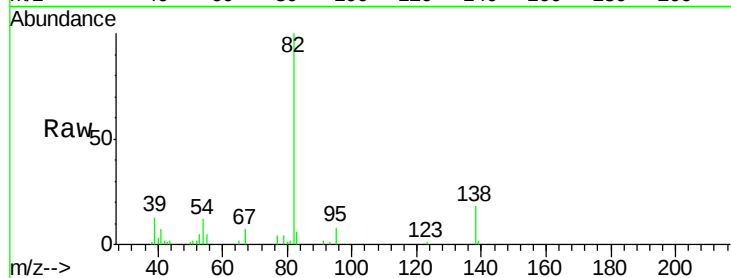
Tgt Ion: 82 Resp: 43231

Ion Ratio Lower Upper

82 100

95 7.8 6.3 9.5

138 18.5 15.1 22.7



#23

2-Nitrophenol

Concen: 5.61 ng/ul

RT: 9.53 min Scan# 1163

Delta R.T. -0.01 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

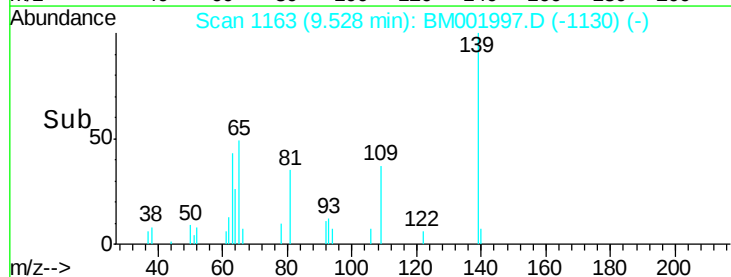
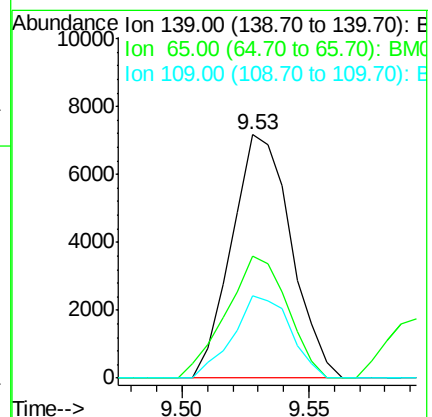
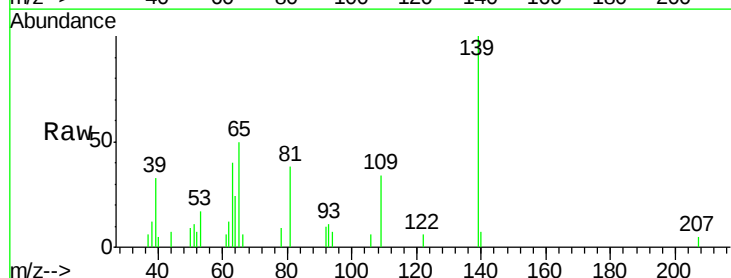
Tgt Ion: 139 Resp: 11722

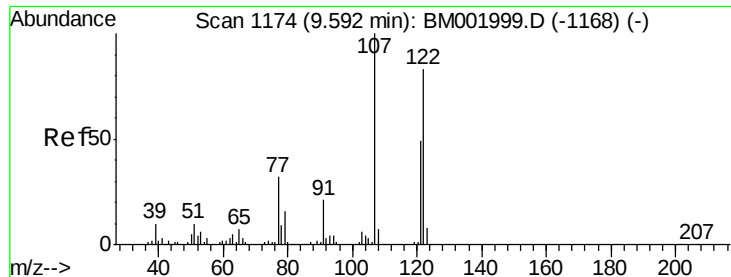
Ion Ratio Lower Upper

139 100

65 50.3 37.7 56.5

109 33.9 25.8 38.8

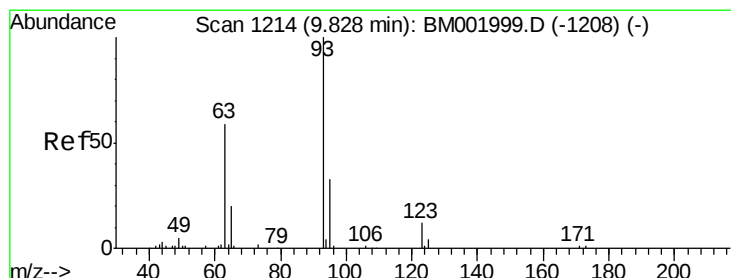
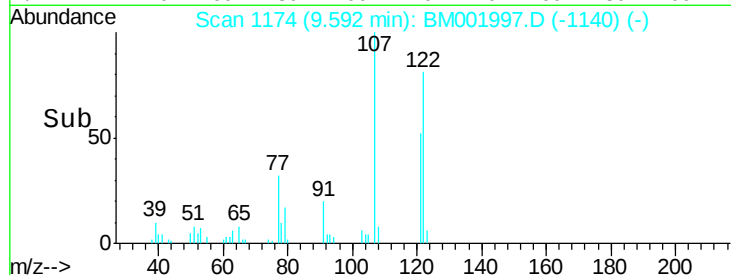
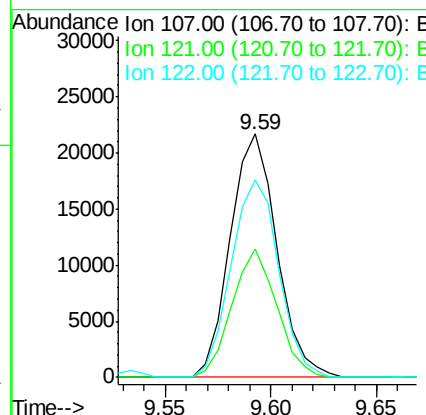
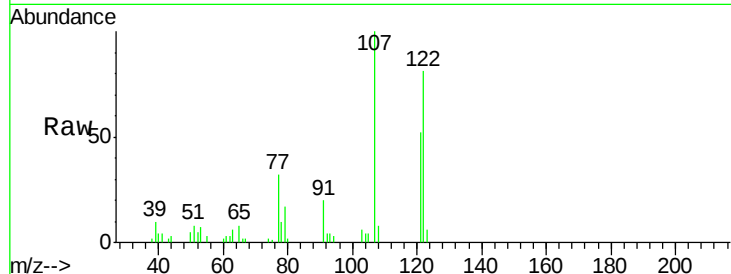




#24
 2,4-Dimethylphenol
 Concen: 7.40 ng/ul
 RT: 9.59 min Scan# 1174
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

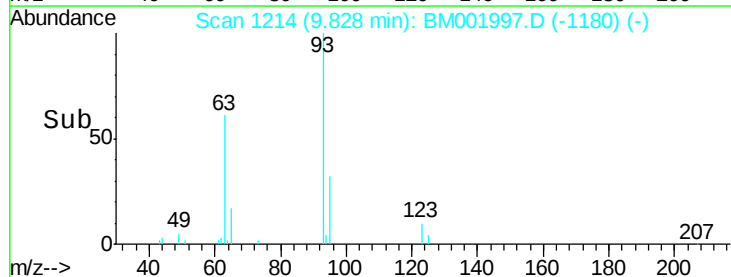
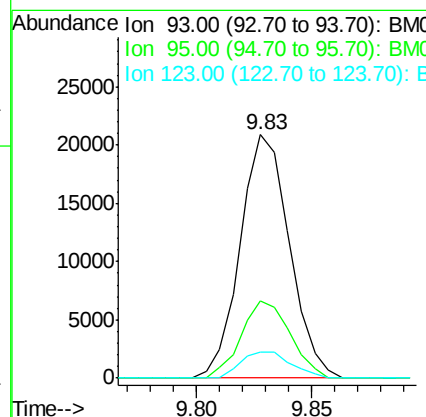
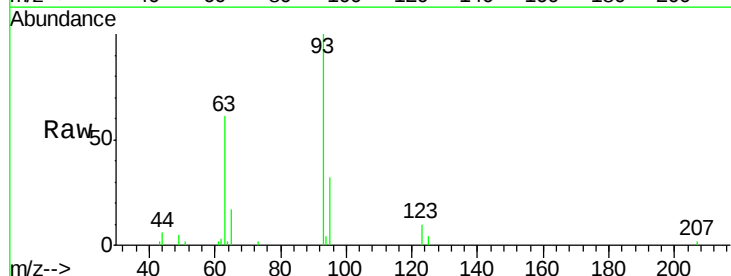
Instrument :
 BNA_M
 ClientSampleId :
 SSTD00560

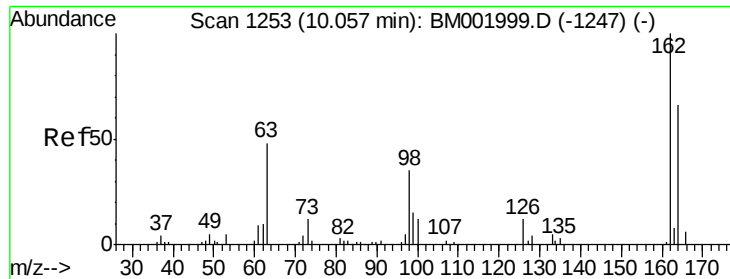
Tgt Ion	Ratio	Lower	Upper
107	100		
121	52.5	39.0	58.4
122	80.9	66.6	99.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 6.28 ng/ul
 RT: 9.83 min Scan# 1214
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.7	26.3	39.5
123	10.5	9.4	14.0

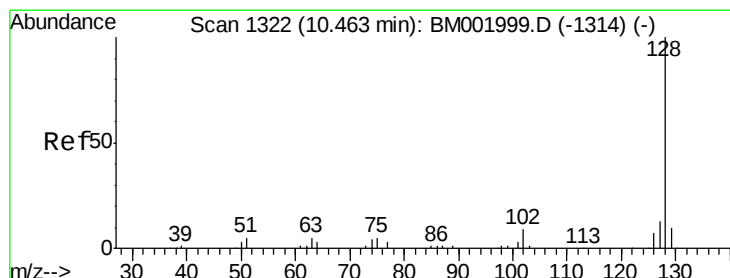
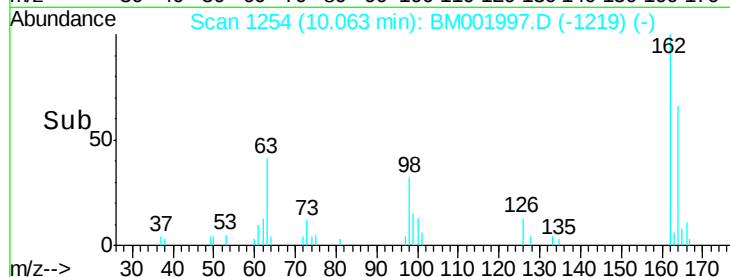
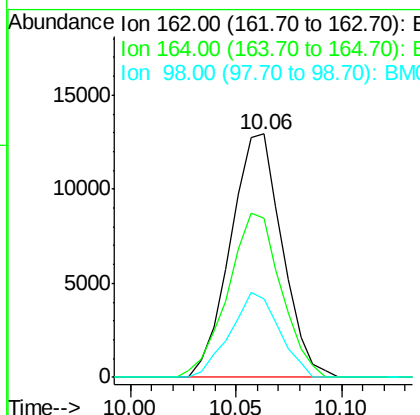
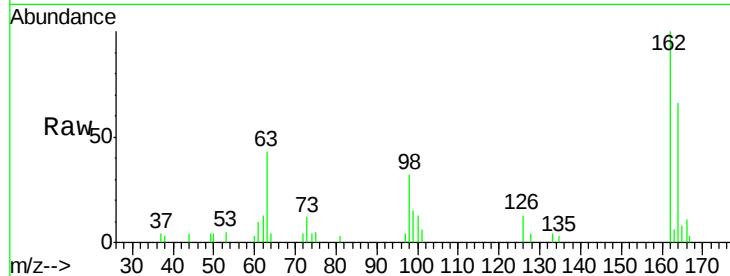




#27
 2,4-Dichlorophenol
 Concen: 5.74 ng/ul
 RT: 10.06 min Scan# 1254
 Delta R.T. 0.01 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

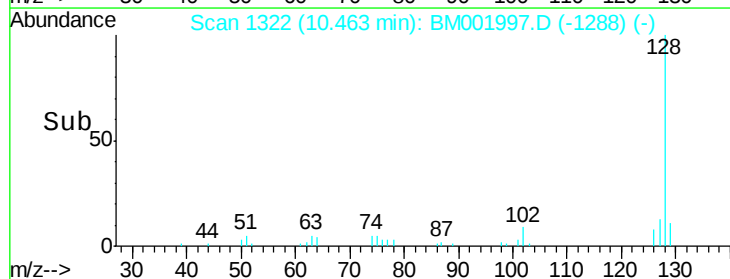
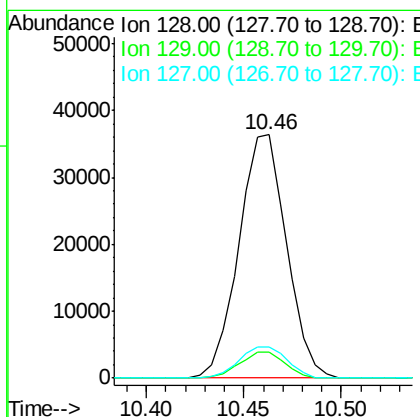
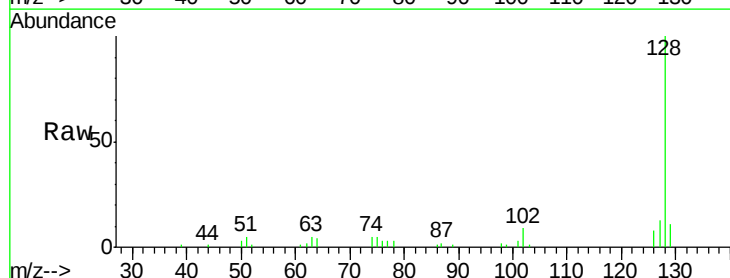
Instrument :
 BNA_M
 ClientSampleId :
 SSTD00560

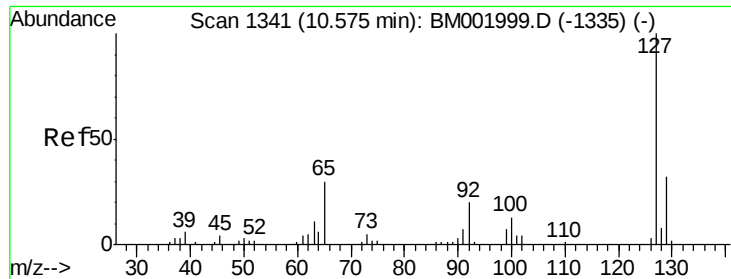
Tgt Ion:162 Resp: 21947
 Ion Ratio Lower Upper
 162 100
 164 65.5 53.1 79.7
 98 32.3 28.2 42.4



#28
 Naphthalene
 Concen: 5.17 ng/ul
 RT: 10.46 min Scan# 1322
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

Tgt Ion:128 Resp: 61474
 Ion Ratio Lower Upper
 128 100
 129 10.9 8.4 12.6
 127 12.7 10.3 15.5

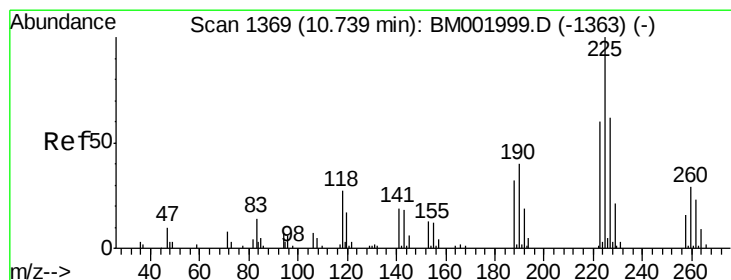
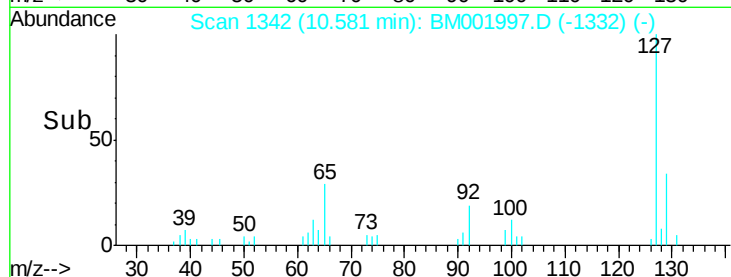
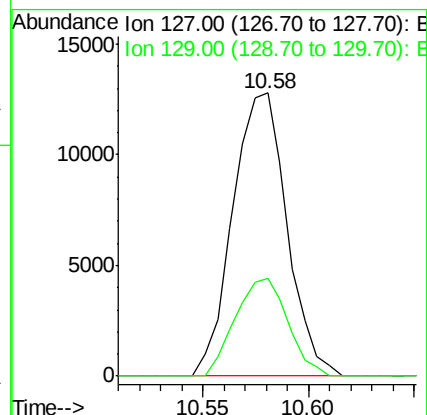
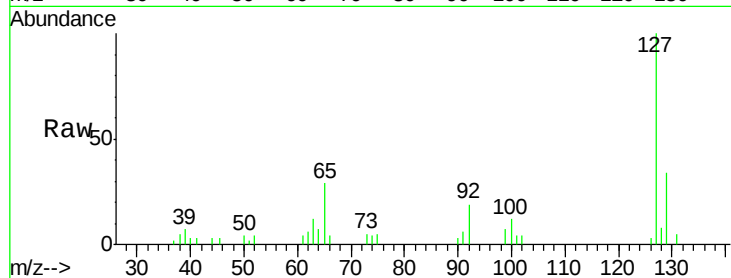




#30
 4-Chloroaniline
 Concen: 5.42 ng/ul
 RT: 10.58 min Scan# 1342
 Delta R.T. 0.01 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

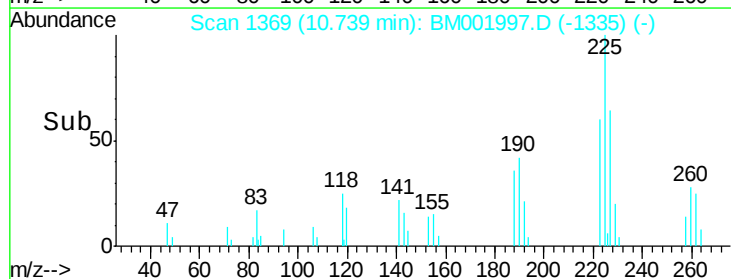
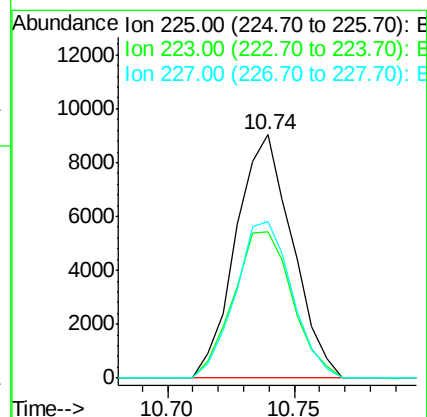
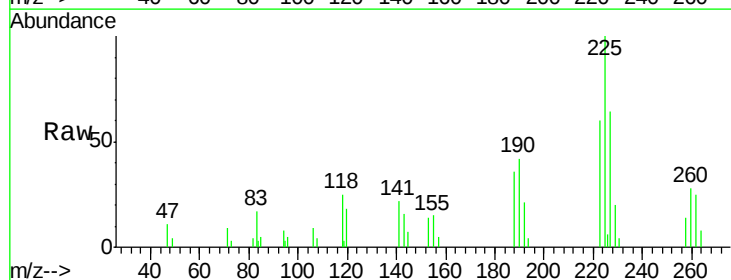
Instrument :
 BNA_M
 ClientSampleId :
 SSTD00560

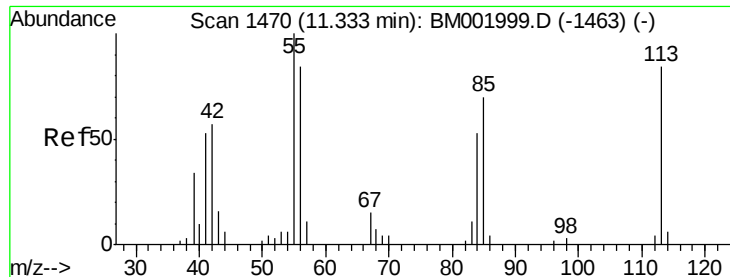
Tgt Ion:127 Resp: 22755
 Ion Ratio Lower Upper
 127 100
 129 34.4 25.6 38.4



#31
 Hexachlorobutadiene
 Concen: 5.05 ng/ul
 RT: 10.74 min Scan# 1369
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

Tgt Ion:225 Resp: 14016
 Ion Ratio Lower Upper
 225 100
 223 60.1 48.0 72.0
 227 64.1 49.9 74.9





#32

Caprolactam

Concen: 3.42 ng/ul

RT: 11.32 min Scan# 1468

Delta R.T. -0.01 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

Instrument :

BNA_M

ClientSampleId :

SSTD00560

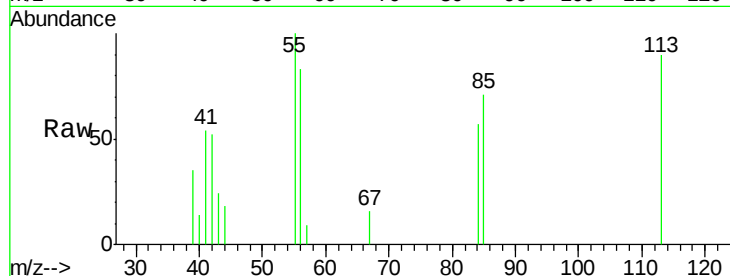
Tgt Ion:113 Resp: 5926

Ion Ratio Lower Upper

113 100

55 110.8 97.8 146.6

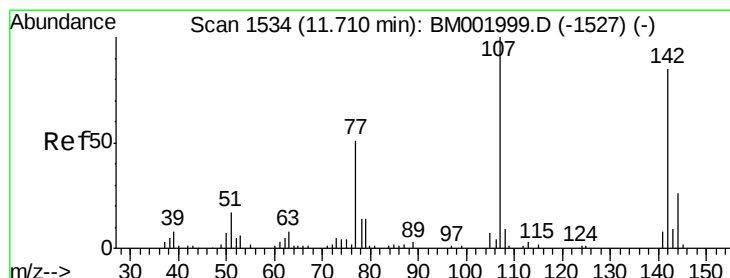
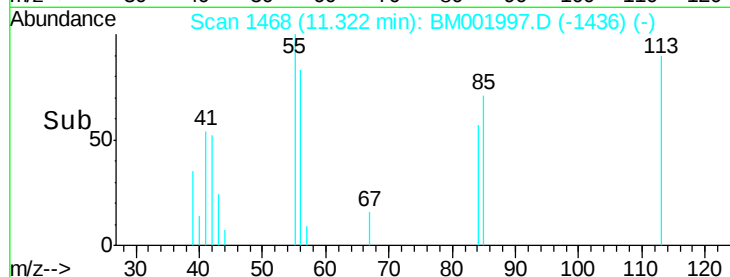
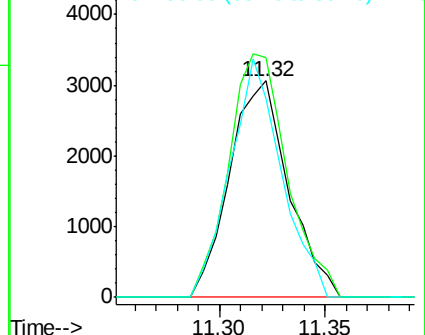
56 91.9 81.8 122.6



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM001999.D (-1463) (-)

Ion 56.00 (55.70 to 56.70): BM001999.D (-1463) (-)



#33

4-Chloro-3-methylphenol

Concen: 4.28 ng/ul

RT: 11.70 min Scan# 1533

Delta R.T. -0.01 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

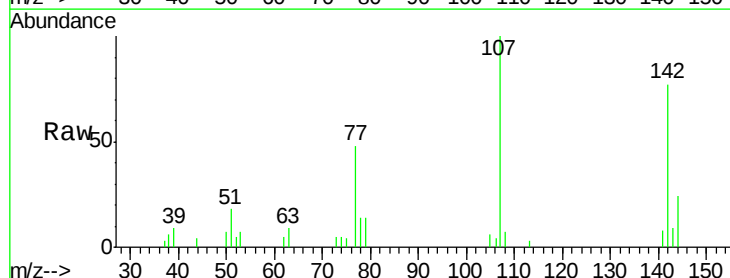
Tgt Ion:107 Resp: 17734

Ion Ratio Lower Upper

107 100

144 23.8 20.6 30.8

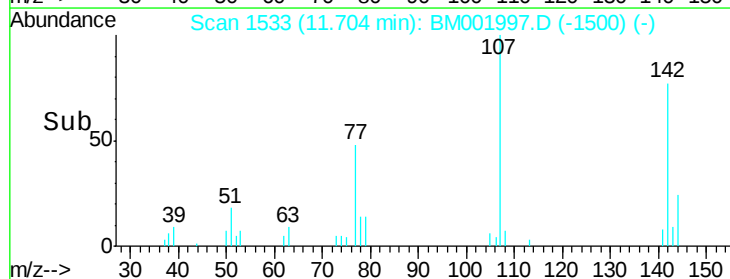
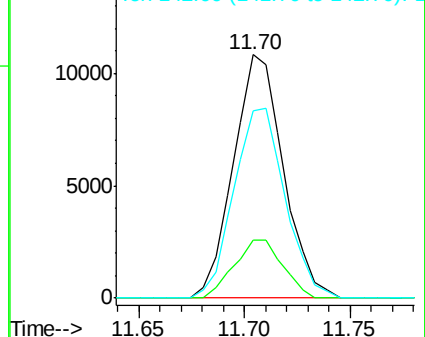
142 77.2 68.3 102.5

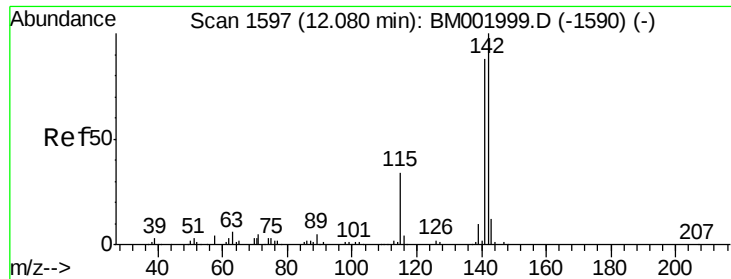


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

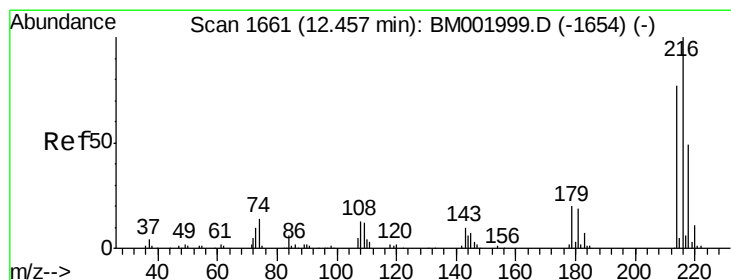
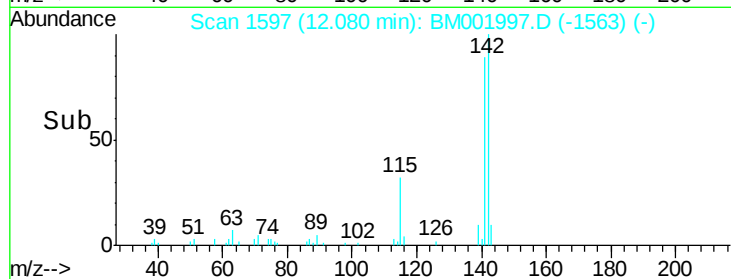
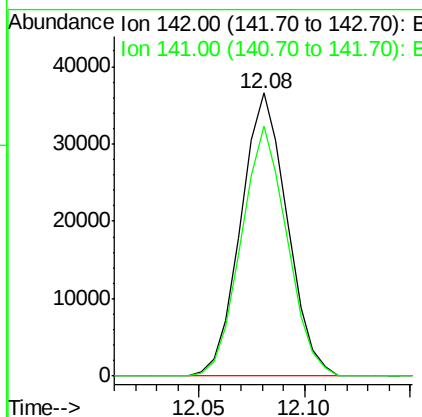
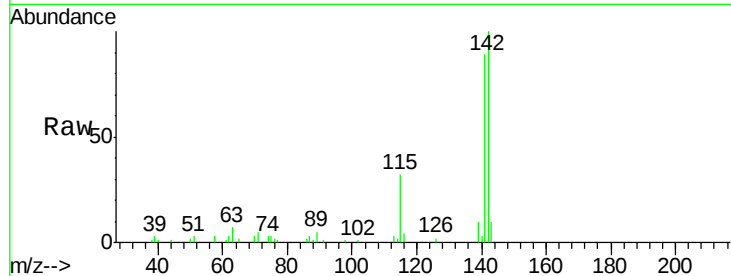




#34
 2-Methylnaphthalene
 Concen: 6.28 ng/ul
 RT: 12.08 min Scan# 1597
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

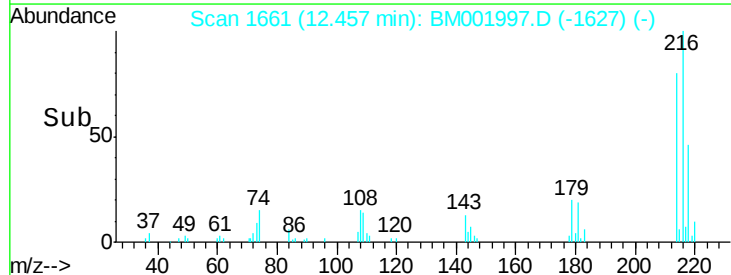
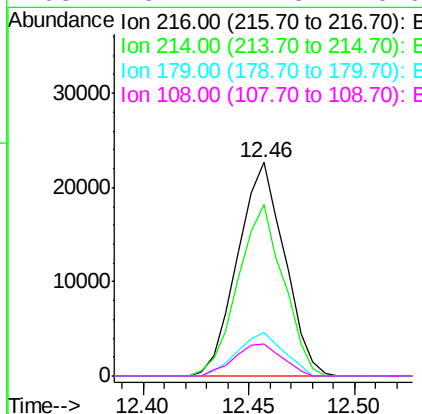
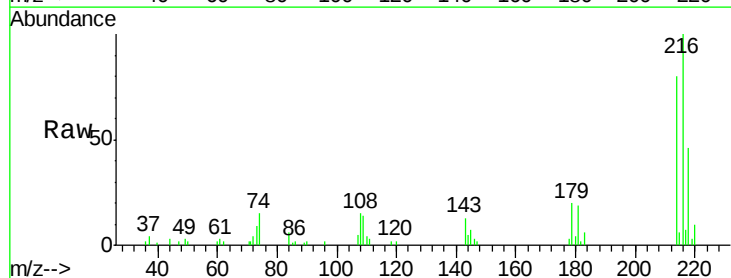
Instrument :
 BNA_M
 ClientSampleId :
 SST00560

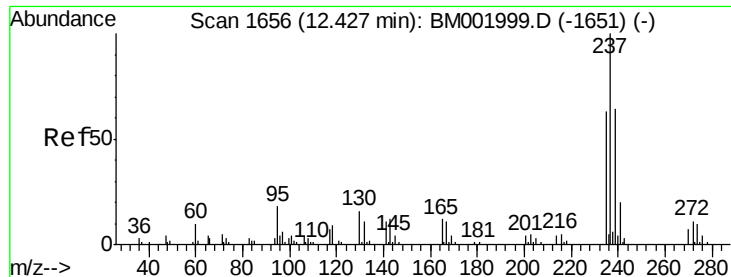
Tgt Ion:142 Resp: 55744
 Ion Ratio Lower Upper
 142 100
 141 88.5 70.0 105.0



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 6.35 ng/ul
 RT: 12.46 min Scan# 1661
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

Tgt Ion:216 Resp: 35007
 Ion Ratio Lower Upper
 216 100
 214 80.0 61.8 92.6
 179 20.4 16.0 24.0
 108 15.1 11.3 16.9

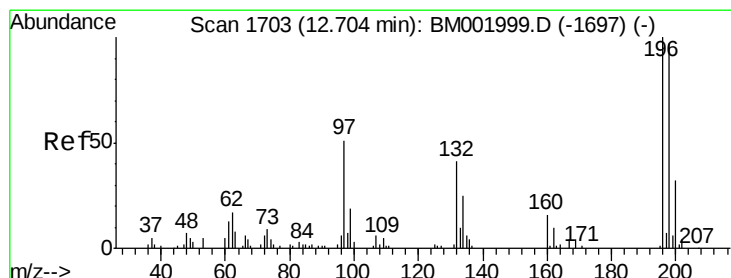
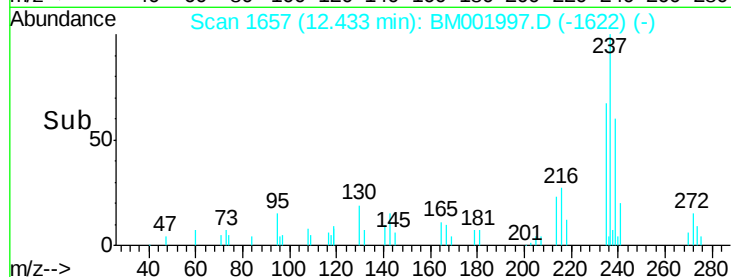
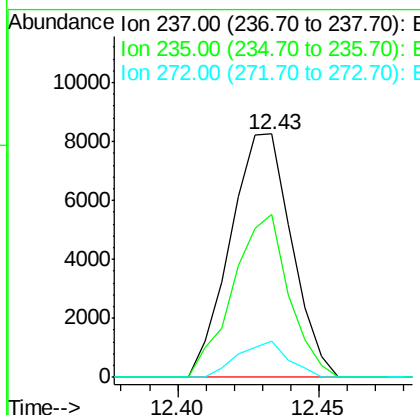
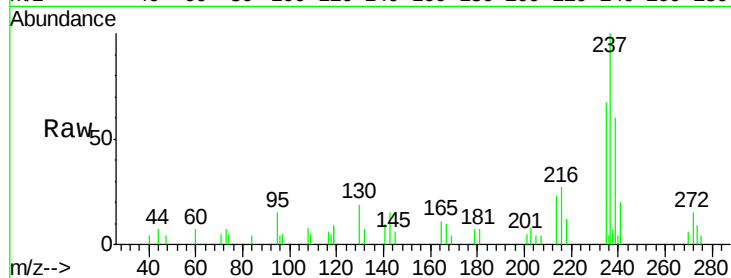




#37
Hexachlorocyclopentadiene
Concen: 4.06 ng/ul
RT: 12.43 min Scan# 1657
Delta R.T. 0.01 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

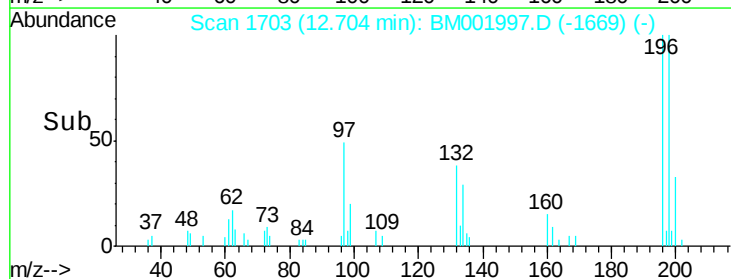
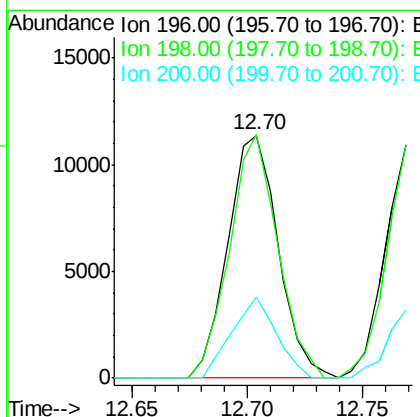
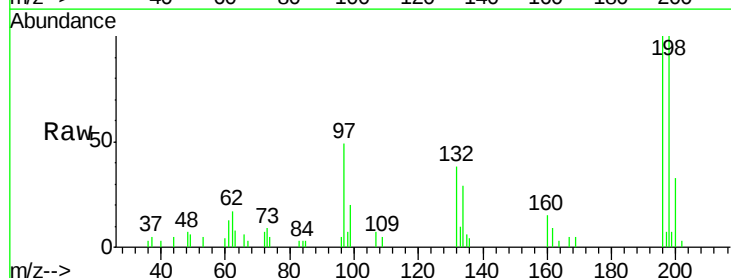
Instrument :
BNA_M
ClientSampleId :
SSTD00560

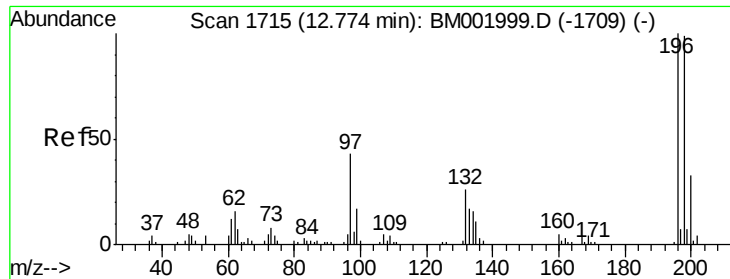
Tgt Ion: 237 Resp: 12468
Ion Ratio Lower Upper
237 100
235 66.7 50.3 75.5
272 15.0 9.1 13.7#



#38
2,4,6-Trichlorophenol
Concen: 5.25 ng/ul
RT: 12.70 min Scan# 1703
Delta R.T. 0.00 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

Tgt Ion: 196 Resp: 17262
Ion Ratio Lower Upper
196 100
198 100.4 77.8 116.6
200 33.5 25.8 38.6

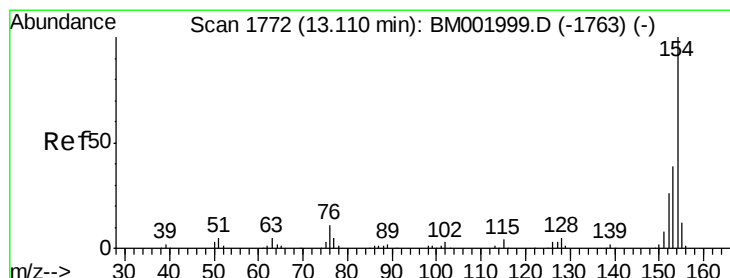
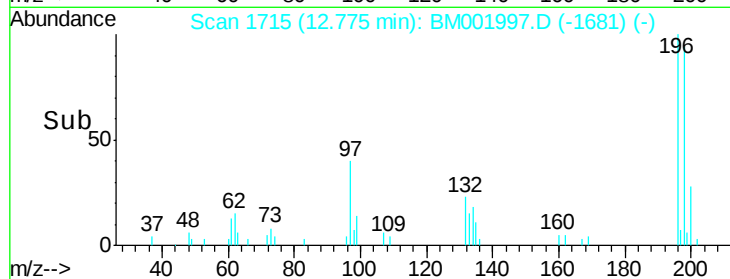
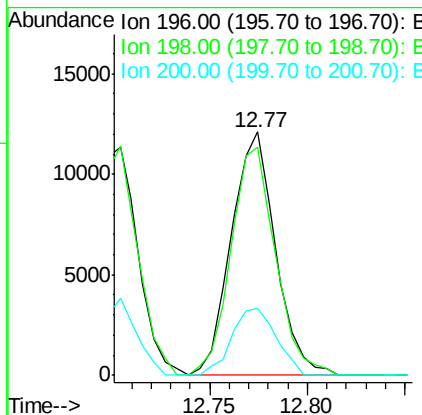
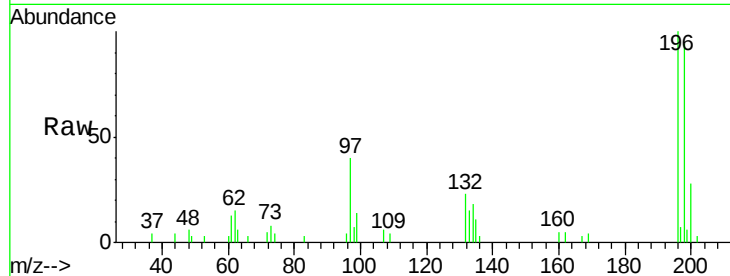




#39
 2,4,5-Trichlorophenol
 Concen: 5.42 ng/ul
 RT: 12.77 min Scan# 1715
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

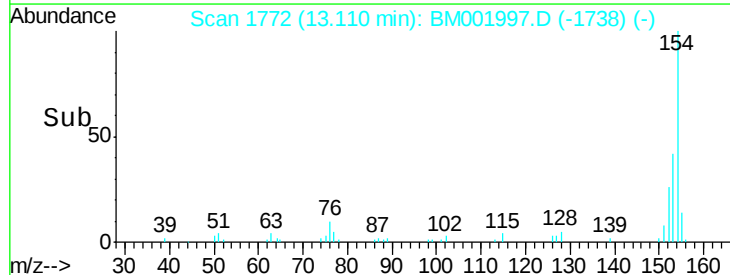
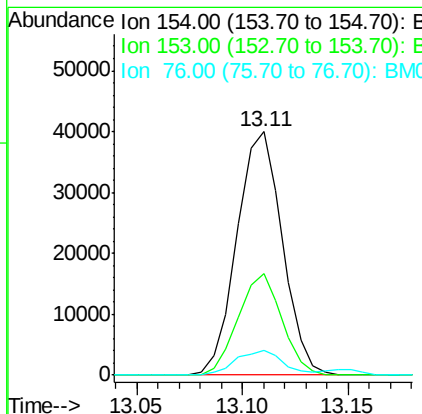
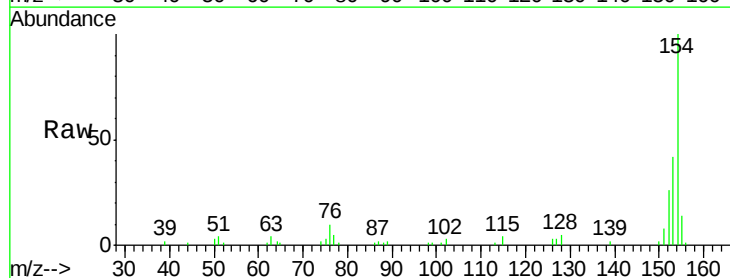
Instrument :
 BNA_M
 ClientSampleId :
 SSTD00560

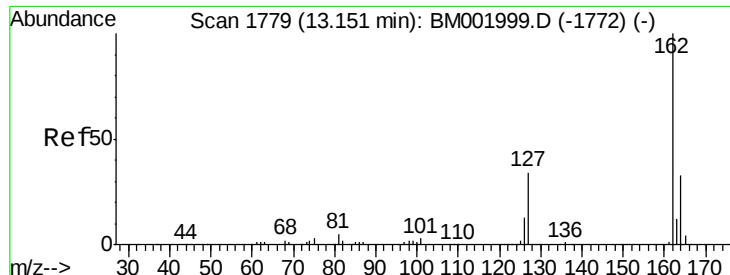
Tgt Ion:196 Resp: 19007
 Ion Ratio Lower Upper
 196 100
 198 93.7 78.9 118.3
 200 27.6 25.9 38.9



#40
 1,1'-Biphenyl
 Concen: 5.06 ng/ul
 RT: 13.11 min Scan# 1772
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

Tgt Ion:154 Resp: 59645
 Ion Ratio Lower Upper
 154 100
 153 41.7 31.2 46.8
 76 10.3 8.8 13.2

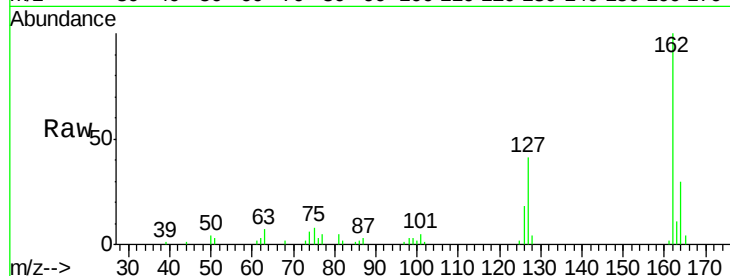




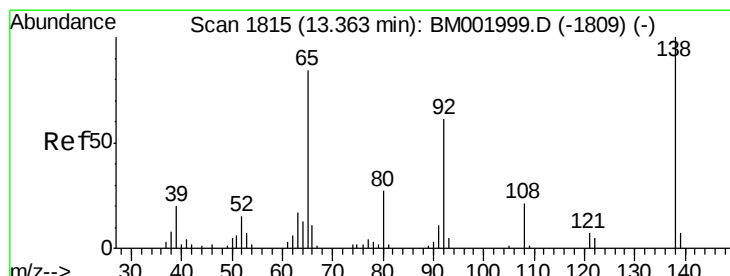
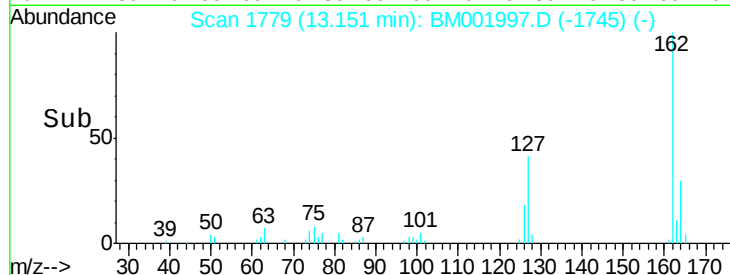
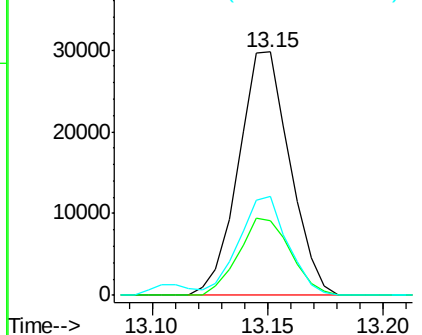
#41
 2-Chloronaphthalene
 Concen: 5.03 ng/ul
 RT: 13.15 min Scan# 1779
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

Instrument :
 BNA_M
 ClientSampleId :
 SSTD00560

Tgt Ion: 162 Resp: 46128
 Ion Ratio Lower Upper
 162 100
 164 30.4 26.7 40.1
 127 40.8 30.8 46.2

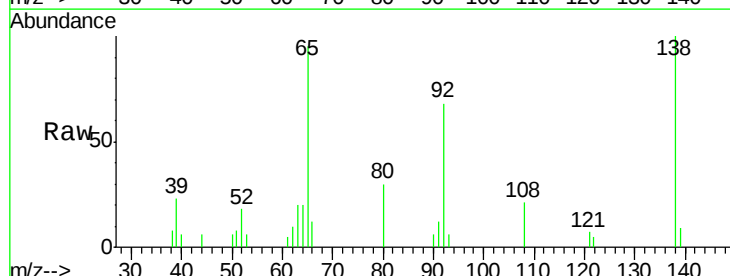


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

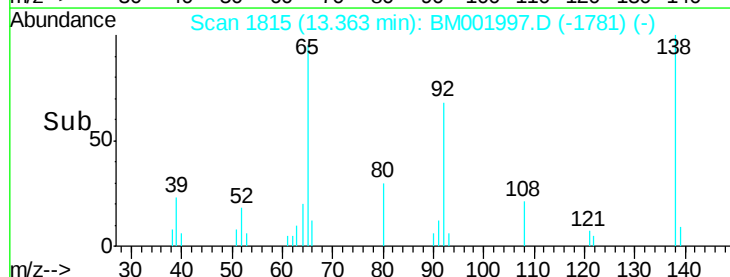
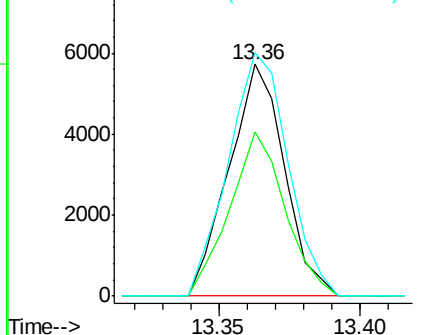


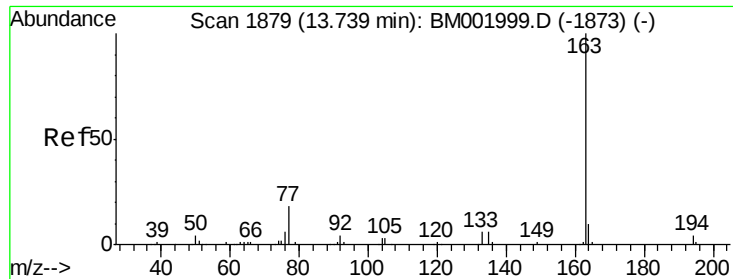
#42
 2-Nitroaniline
 Concen: 3.15 ng/ul
 RT: 13.36 min Scan# 1815
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

Tgt Ion: 65 Resp: 7798
 Ion Ratio Lower Upper
 65 100
 92 71.1 58.2 87.2
 138 105.0 95.0 142.6



Abundance Ion 65.00 (64.70 to 65.70): BM0
 Ion 92.00 (91.70 to 92.70): BM0
 Ion 138.00 (137.70 to 138.70): E

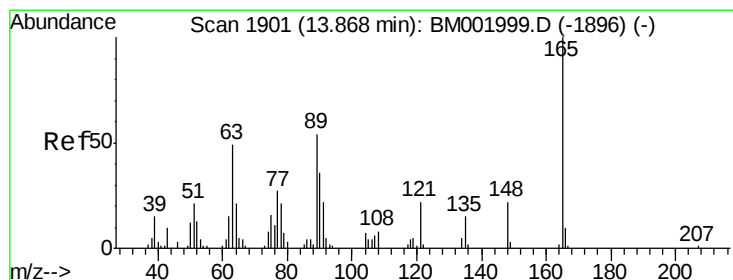
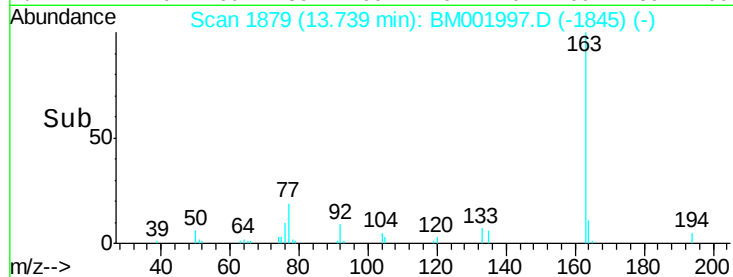
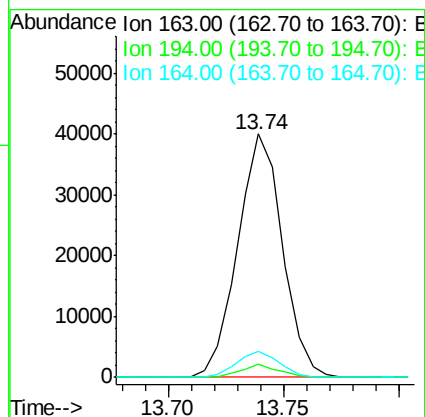
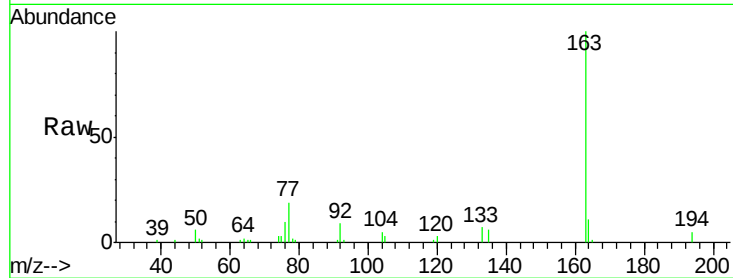




#44
Dimethylphthalate
Concen: 4.55 ng/ul
RT: 13.74 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

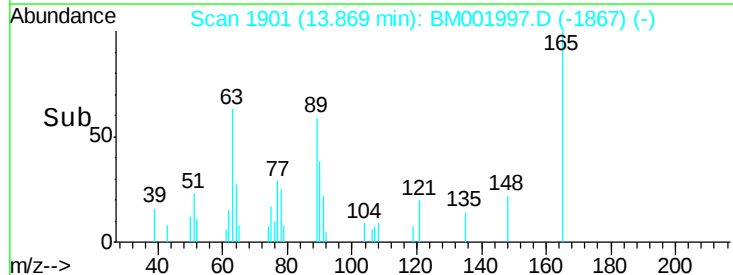
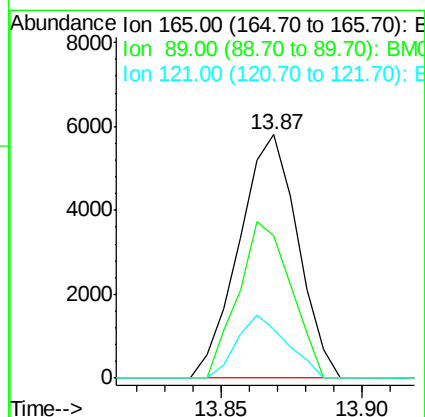
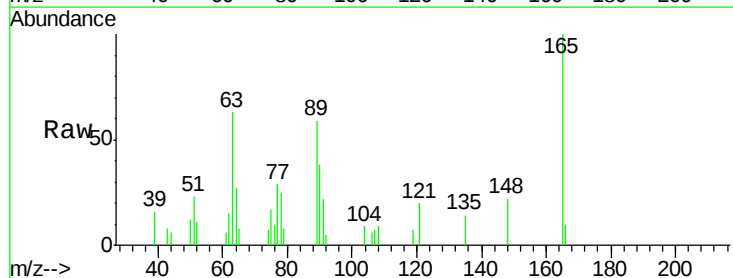
Instrument :
BNA_M
ClientSampleId :
SSTD00560

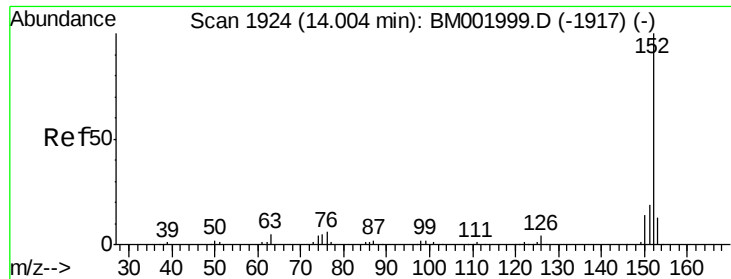
Tgt Ion:163 Resp: 54121
Ion Ratio Lower Upper
163 100
194 5.3 3.4 5.0#
164 10.9 8.2 12.4



#45
2,6-Dinitrotoluene
Concen: 3.49 ng/ul
RT: 13.87 min Scan# 1901
Delta R.T. 0.00 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

Tgt Ion:165 Resp: 8359
Ion Ratio Lower Upper
165 100
89 58.6 43.2 64.8
121 20.0 17.2 25.8





#47

Acenaphthylene

Concen: 4.80 ng/ul

RT: 14.00 min Scan# 1923

Delta R.T. -0.01 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

Instrument :

BNA_M

ClientSampleId :

SSTD00560

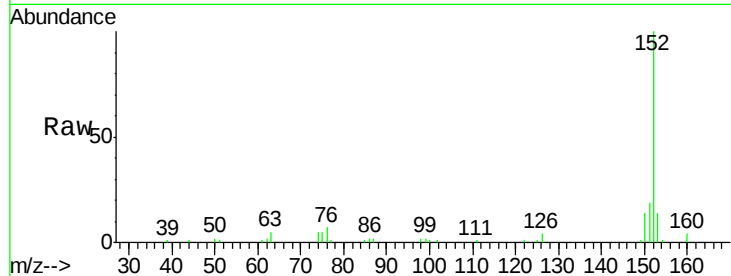
Tgt Ion:152 Resp: 69076

Ion Ratio Lower Upper

152 100

151 19.3 15.2 22.8

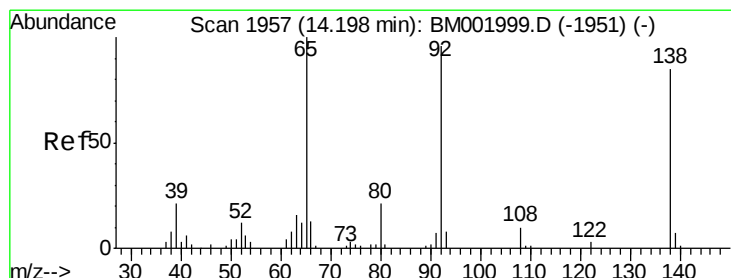
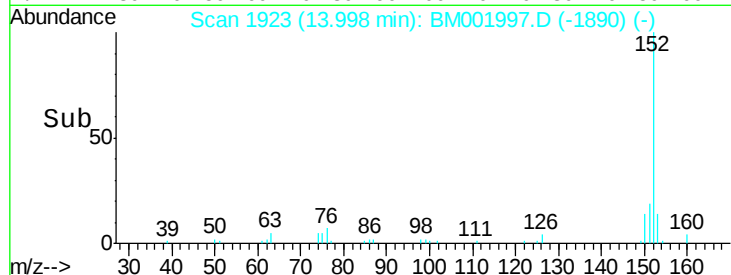
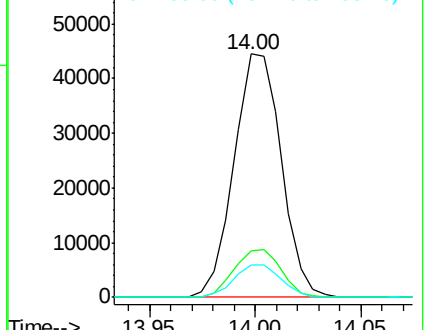
153 13.6 10.4 15.6



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: 3.61 ng/ul

RT: 14.19 min Scan# 1956

Delta R.T. -0.01 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

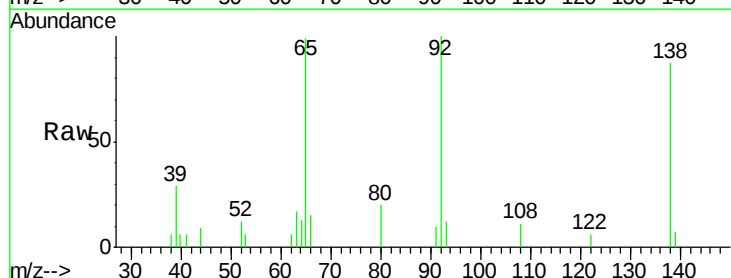
Tgt Ion:138 Resp: 7792

Ion Ratio Lower Upper

138 100

108 13.3 9.3 13.9

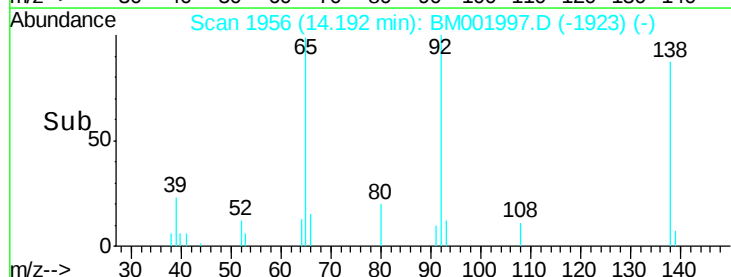
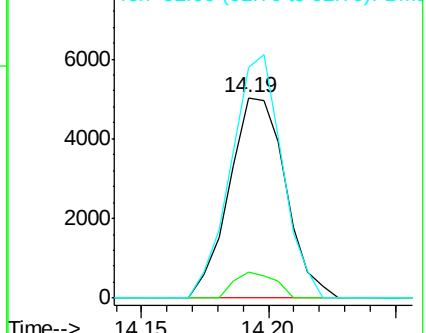
92 115.5 91.0 136.4

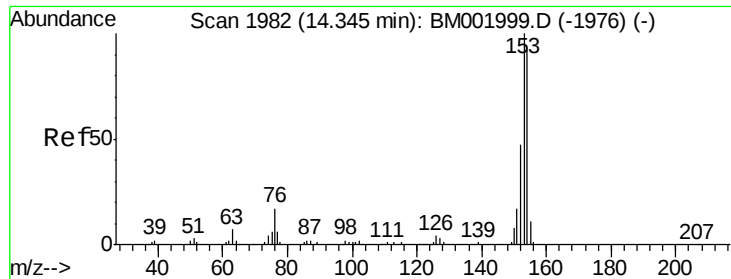


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 4.89 ng/ul

RT: 14.35 min Scan# 1982

Delta R.T. 0.00 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

Instrument :

BNA_M

ClientSampleId :

SSTD00560

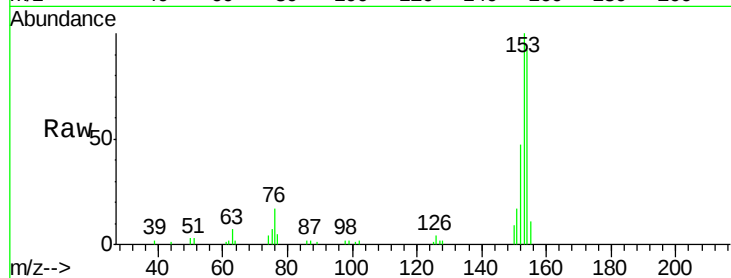
Tgt Ion:153 Resp: 47719

Ion Ratio Lower Upper

153 100

152 46.5 37.4 56.2

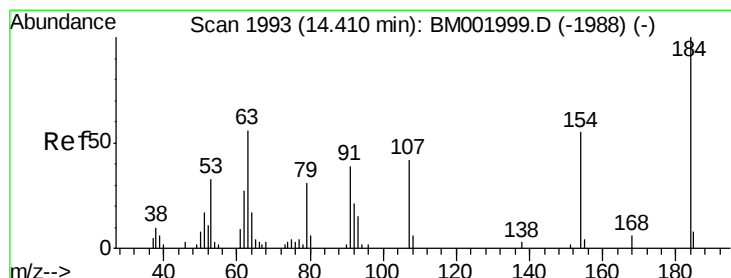
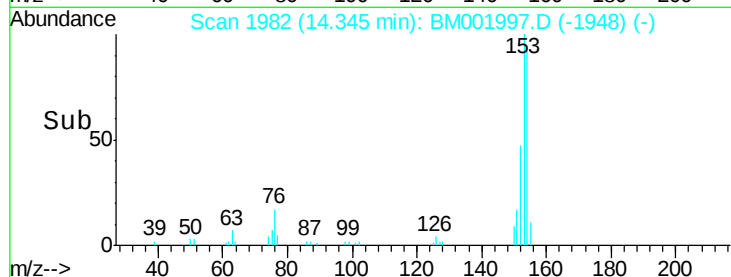
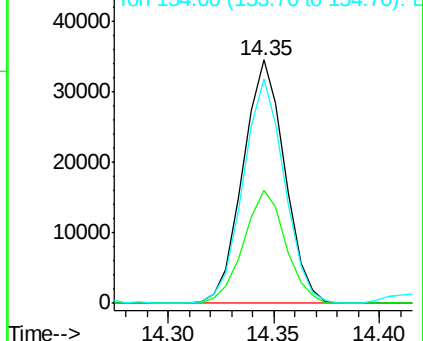
154 92.0 73.3 109.9



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: 2.09 ng/ul

RT: 14.41 min Scan# 1993

Delta R.T. 0.00 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

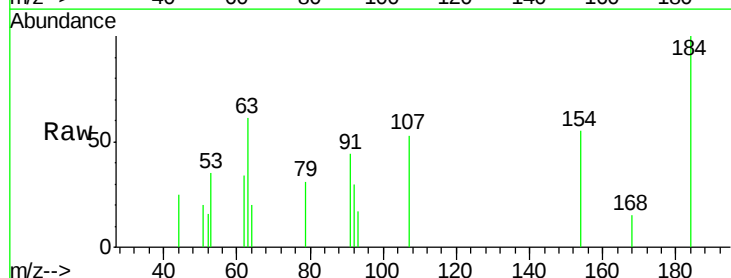
Tgt Ion:184 Resp: 2995

Ion Ratio Lower Upper

184 100

63 61.2 45.0 67.6

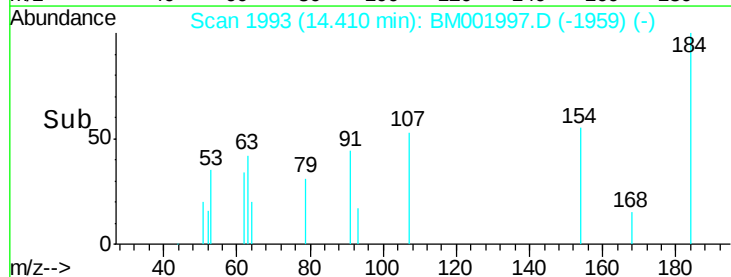
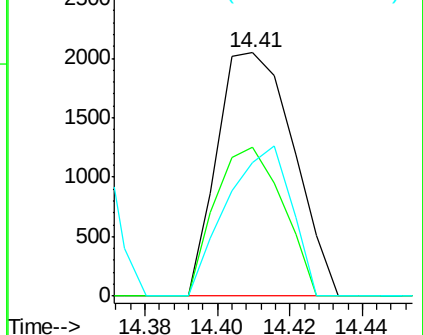
154 54.7 44.2 66.4

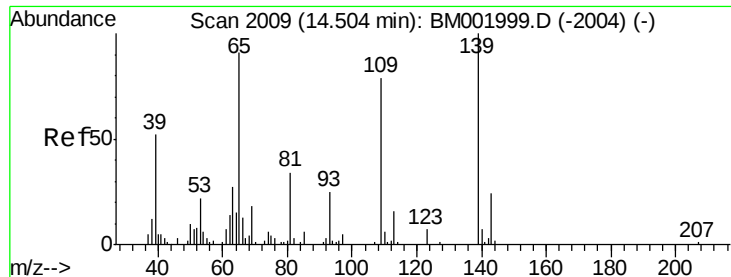


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

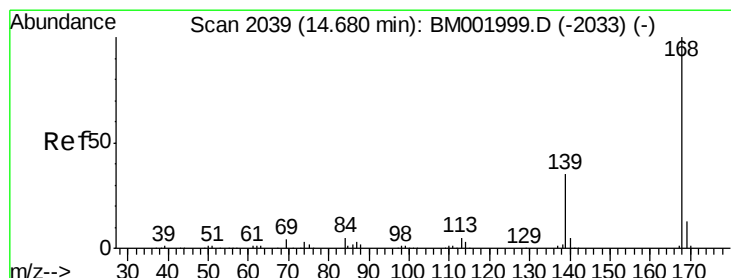
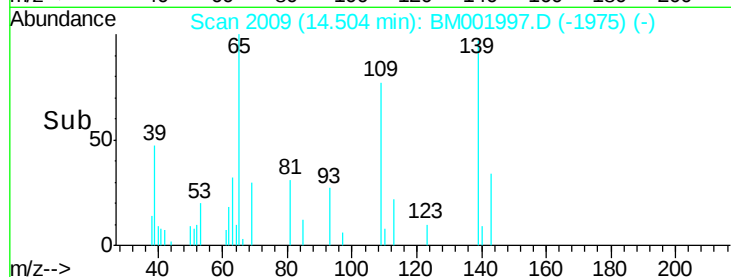
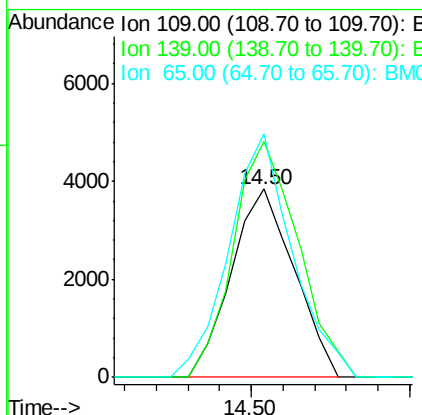
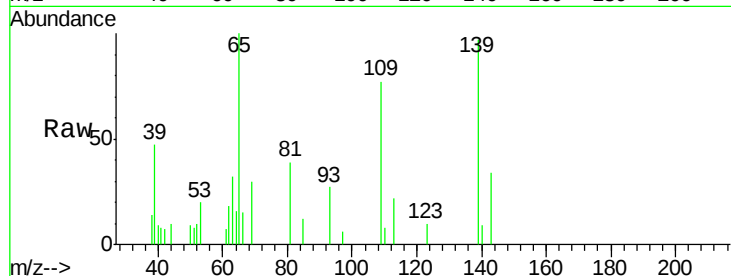




#52
4-Nitrophenol
Concen: 2.97 ng/ul
RT: 14.50 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

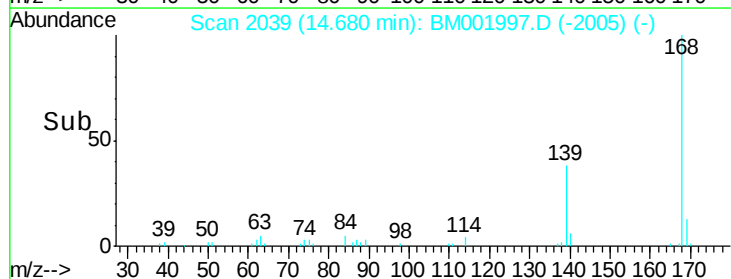
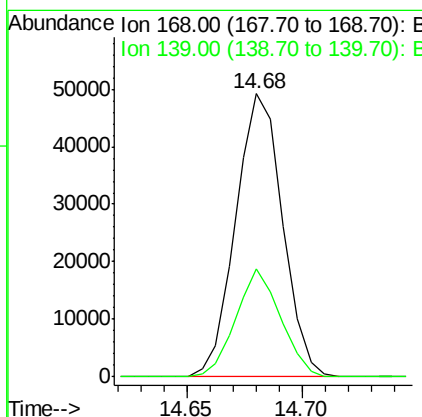
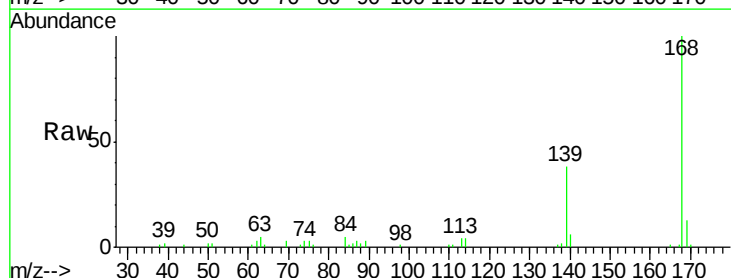
Instrument :
BNA_M
ClientSampleId :
SSTD00560

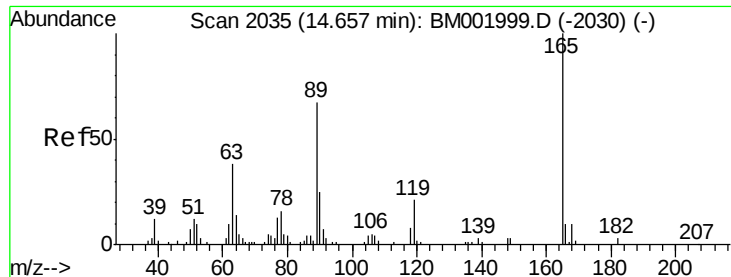
Tgt Ion:109 Resp: 5296
Ion Ratio Lower Upper
109 100
139 125.5 101.9 152.9
65 129.2 93.8 140.8



#53
Dibenzofuran
Concen: 5.03 ng/ul
RT: 14.68 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

Tgt Ion:168 Resp: 69692
Ion Ratio Lower Upper
168 100
139 38.0 28.2 42.4

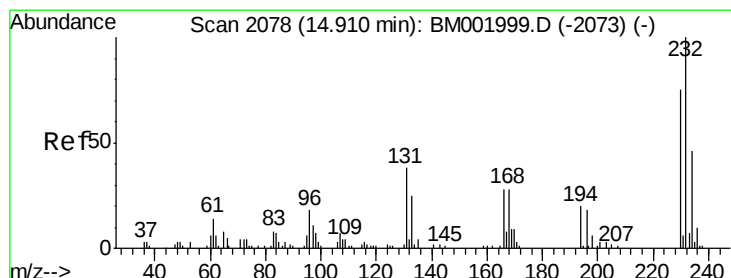
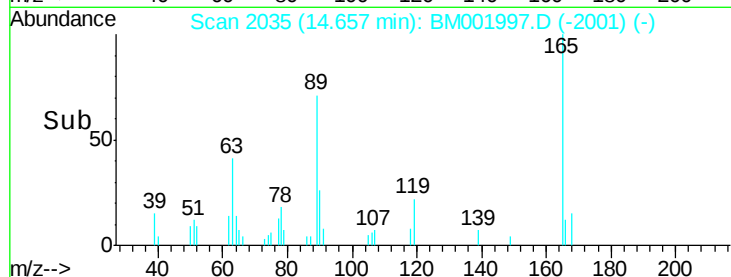
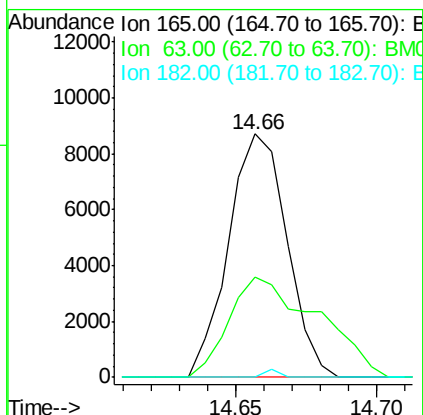
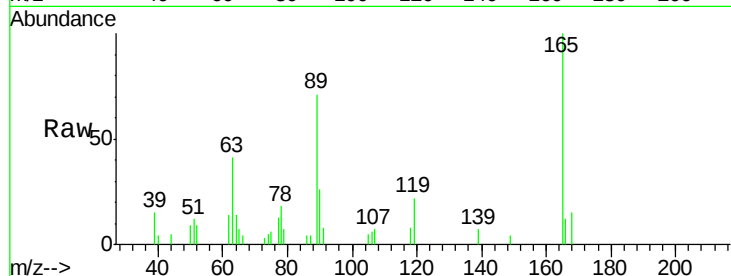




#54
 2,4-Dinitrotoluene
 Concen: 3.58 ng/ul
 RT: 14.66 min Scan# 2035
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

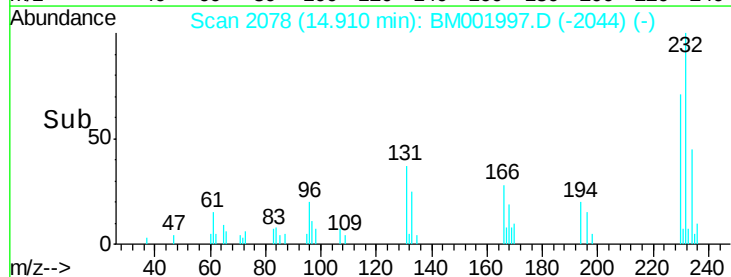
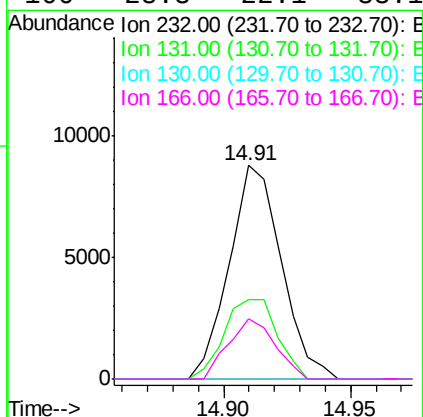
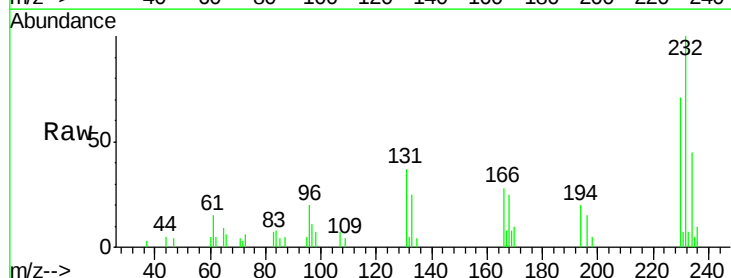
Instrument :
 BNA_M
 ClientSampleId :
 SSTD00560

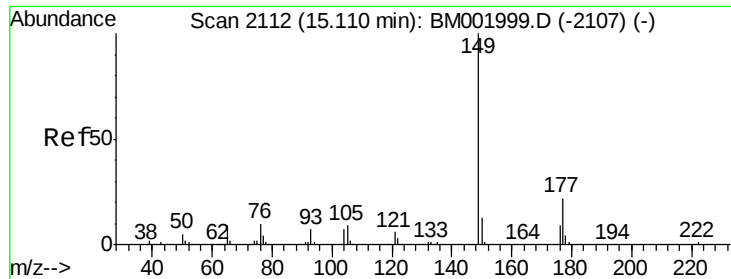
Tgt Ion:165 Resp: 12490
 Ion Ratio Lower Upper
 165 100
 63 41.1 30.3 45.5
 182 0.0 2.3 3.5#



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 4.05 ng/ul
 RT: 14.91 min Scan# 2078
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

Tgt Ion:232 Resp: 12589
 Ion Ratio Lower Upper
 232 100
 131 37.1 30.4 45.6
 130 0.0 1.8 2.6#
 166 28.3 22.1 33.1

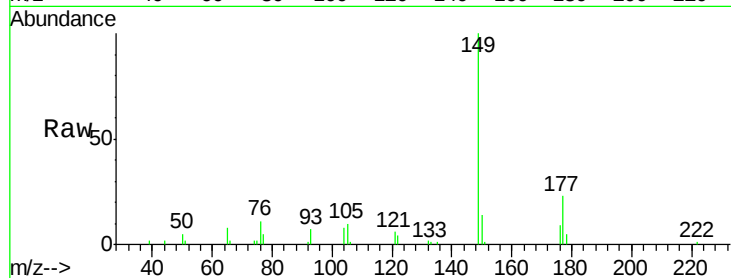




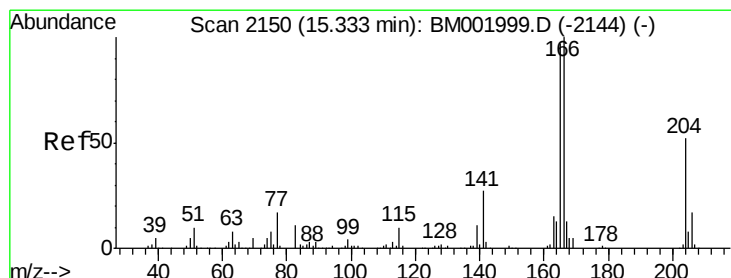
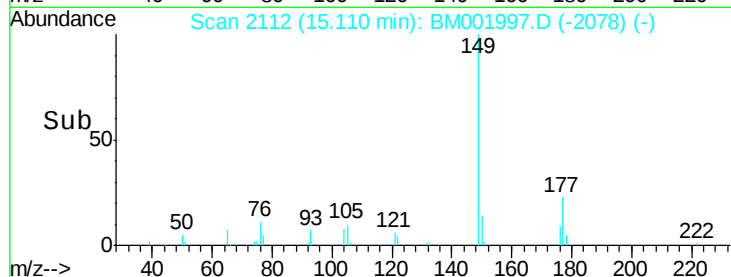
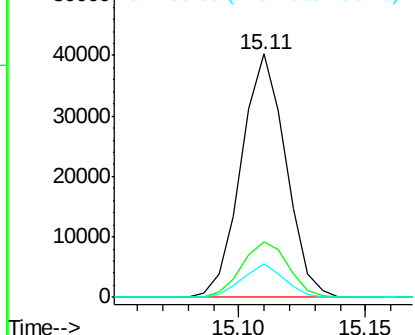
#56
Diethylphthalate
Concen: 4.20 ng/ul
RT: 15.11 min Scan# 2112
Delta R.T. 0.00 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

Instrument :
BNA_M
ClientSampleId :
SSTD00560

Tgt Ion:149 Resp: 49413
Ion Ratio Lower Upper
149 100
177 22.8 17.8 26.6
150 14.0 10.3 15.5

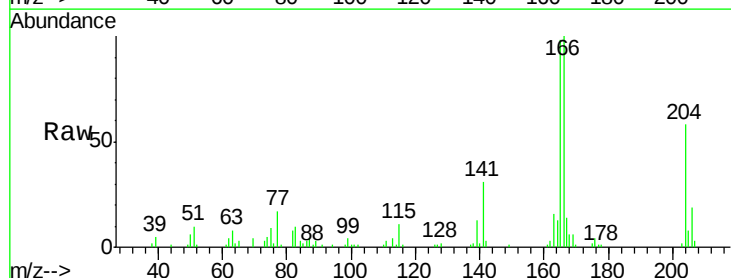


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

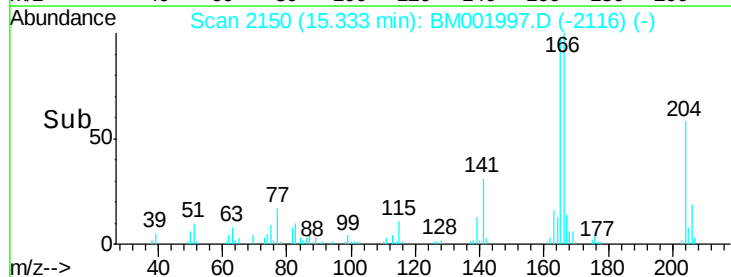
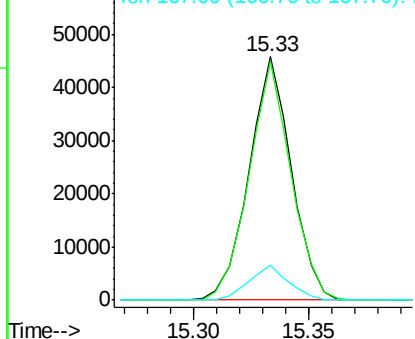


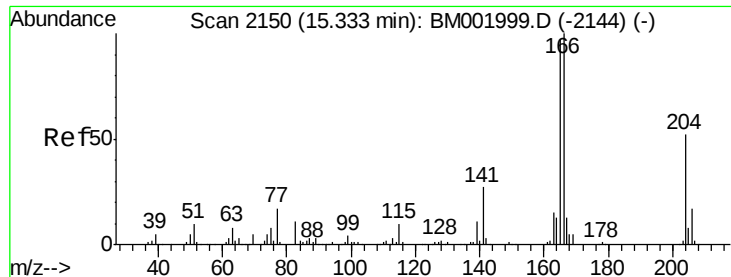
#58
Fluorene
Concen: 4.98 ng/ul
RT: 15.33 min Scan# 2150
Delta R.T. 0.00 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

Tgt Ion:166 Resp: 58278
Ion Ratio Lower Upper
166 100
165 97.9 77.8 116.6
167 14.4 10.6 16.0



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

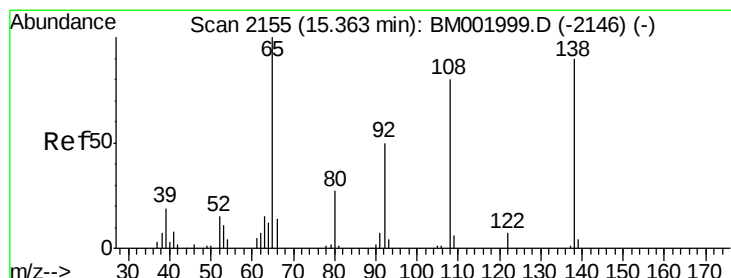
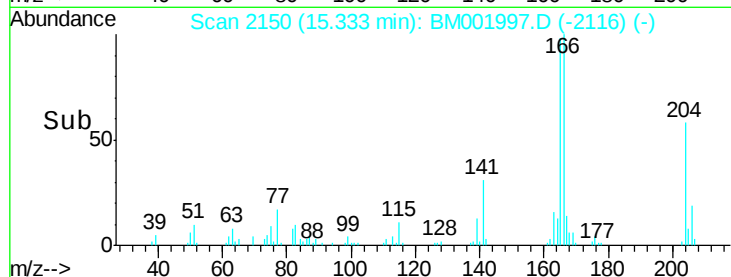
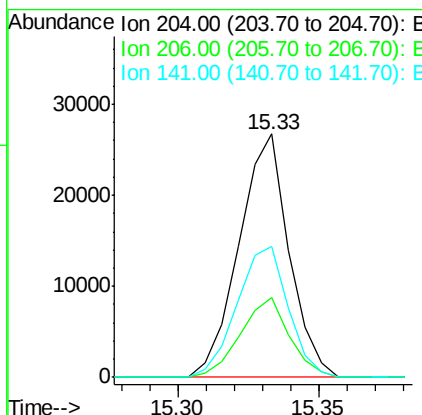
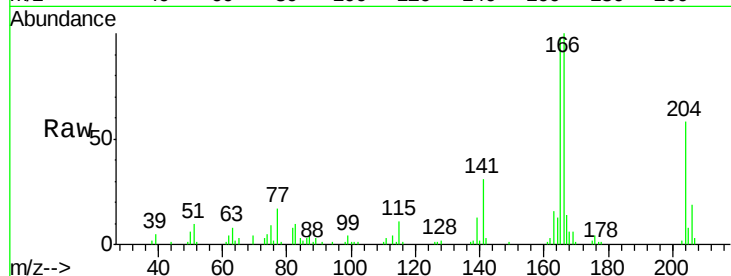




#59
 4-Chlorophenyl-phenylether
 Concen: 5.16 ng/ul
 RT: 15.33 min Scan# 2150
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

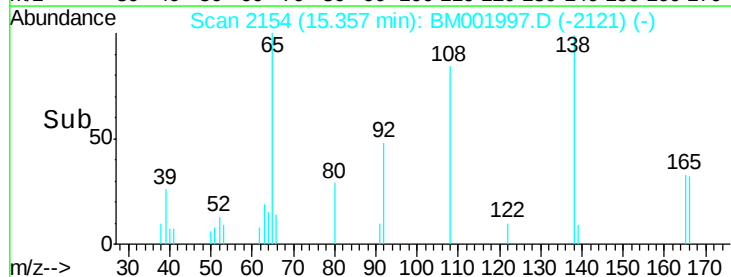
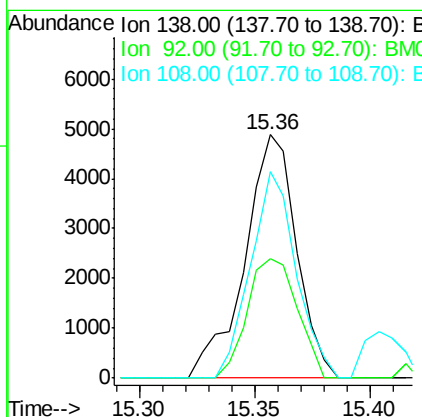
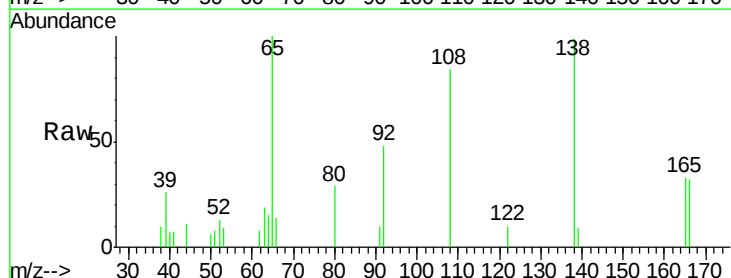
Instrument :
 BNA_M
 ClientSampleId :
 SST00560

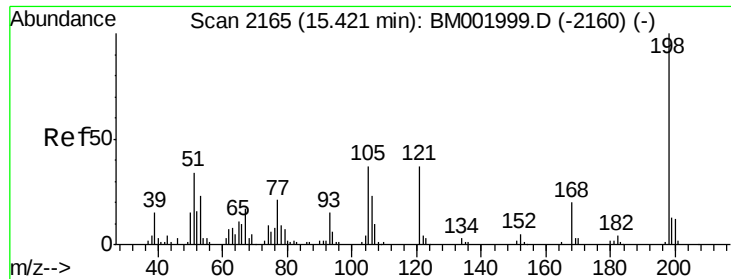
Tgt Ion:204 Resp: 32791
 Ion Ratio Lower Upper
 204 100
 206 32.6 26.8 40.2
 141 53.7 41.6 62.4



#60
 4-Nitroaniline
 Concen: 3.38 ng/ul
 RT: 15.36 min Scan# 2154
 Delta R.T. -0.01 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

Tgt Ion:138 Resp: 7642
 Ion Ratio Lower Upper
 138 100
 92 48.9 44.6 67.0
 108 84.9 71.3 106.9

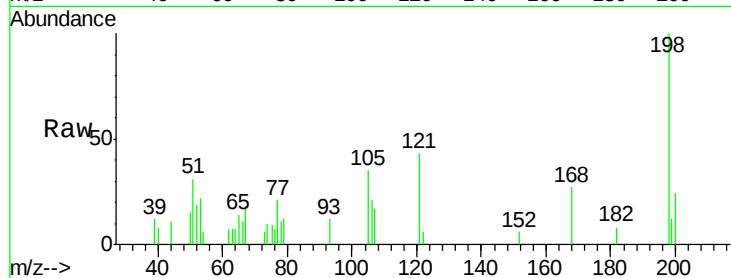




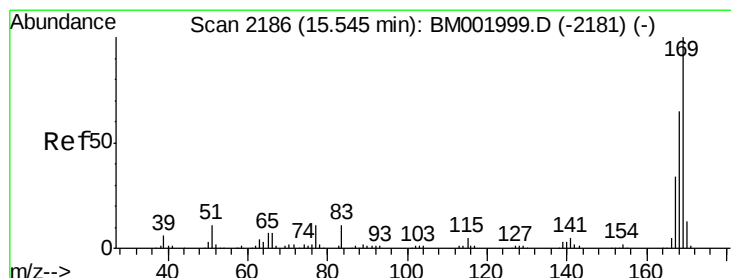
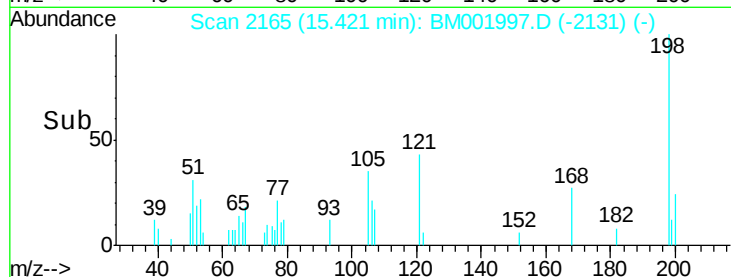
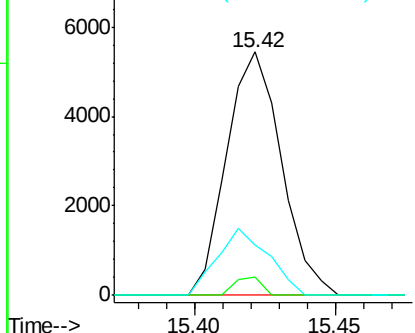
#63
 4,6-Dinitro-2-methylphenol
 Concen: 2.60 ng/ul
 RT: 15.42 min Scan# 2165
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

Instrument :
 BNA_M
 ClientSampleId :
 SST00560

Tgt Ion:198 Resp: 7347
 Ion Ratio Lower Upper
 198 100
 182 7.6 3.6 5.4#
 77 20.9 17.7 26.5

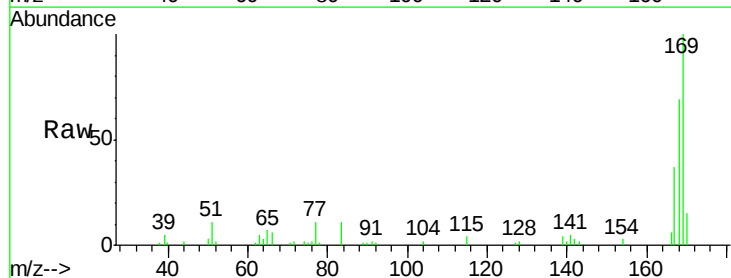


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BM

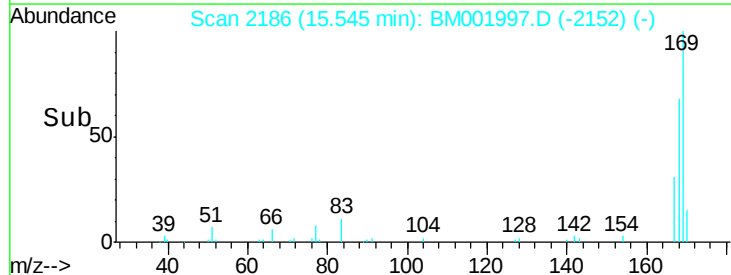
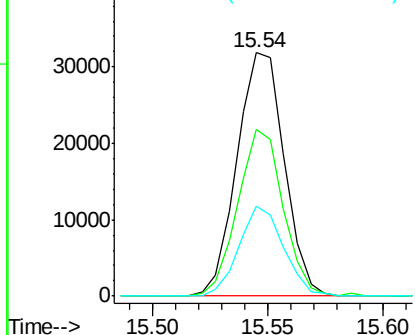


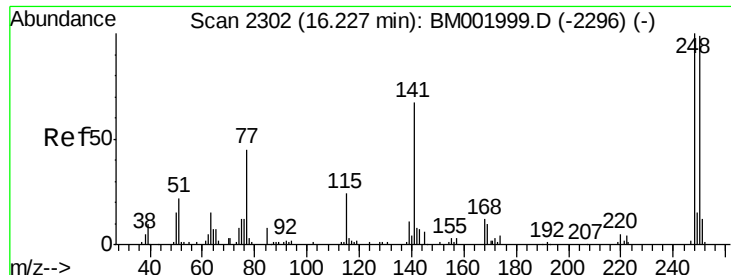
#64
 N-Nitrosodiphenylamine
 Concen: 3.62 ng/ul
 RT: 15.54 min Scan# 2186
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

Tgt Ion:169 Resp: 45657
 Ion Ratio Lower Upper
 169 100
 168 68.6 52.3 78.5
 167 37.0 27.0 40.6



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

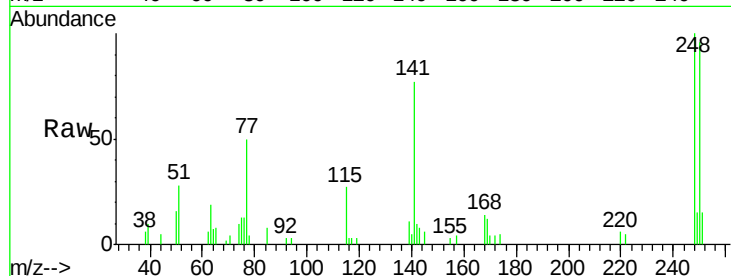




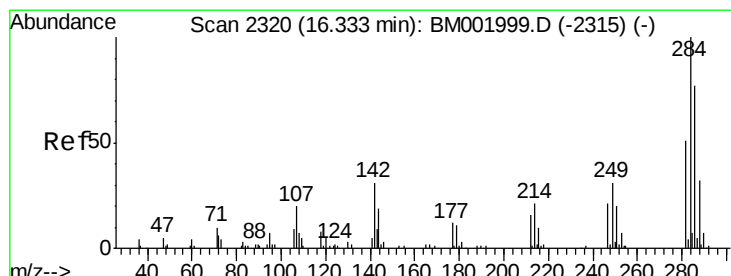
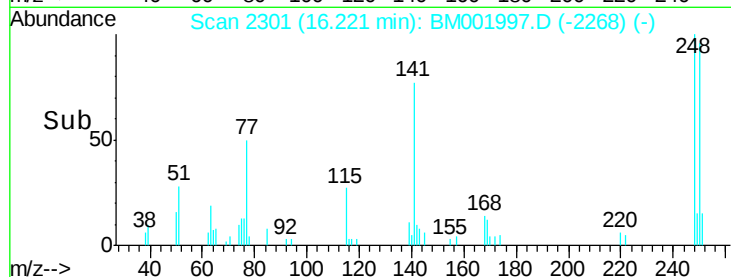
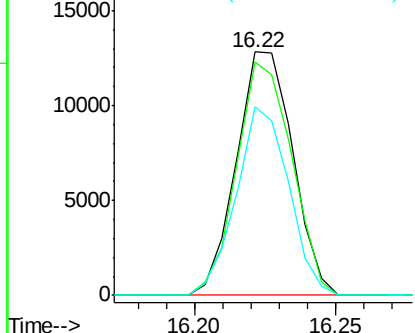
#65
4-Bromophenyl-phenylether
Concen: 3.74 ng/ul
RT: 16.22 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

Instrument :
BNA_M
ClientSampleId :
SSTD00560

Tgt Ion:248 Resp: 17842
Ion Ratio Lower Upper
248 100
250 95.8 79.6 119.4
141 77.4 53.5 80.3

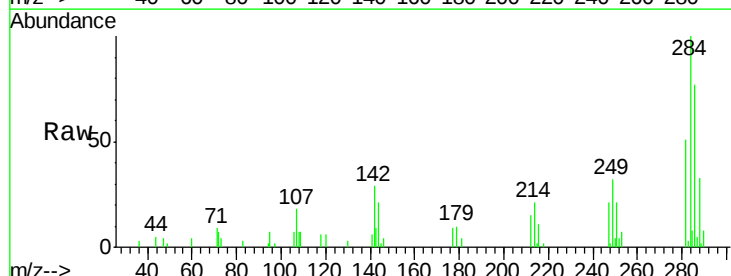


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

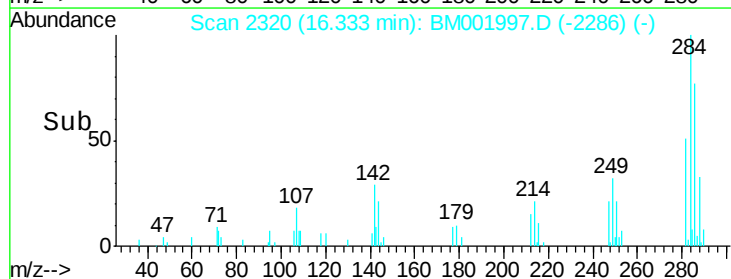
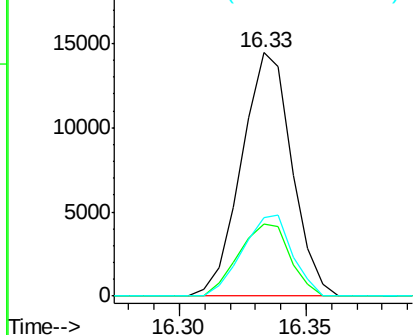


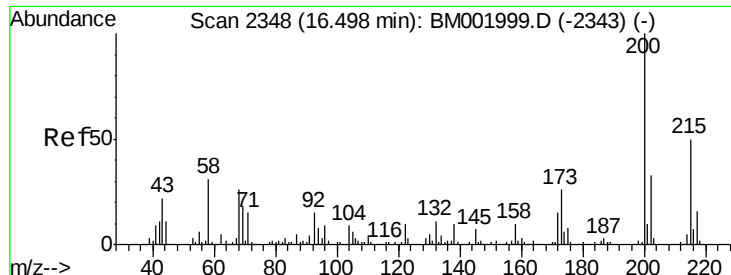
#66
Hexachlorobenzene
Concen: 3.79 ng/ul
RT: 16.33 min Scan# 2320
Delta R.T. 0.00 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

Tgt Ion:284 Resp: 20030
Ion Ratio Lower Upper
284 100
142 29.5 24.7 37.1
249 32.3 25.2 37.8



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

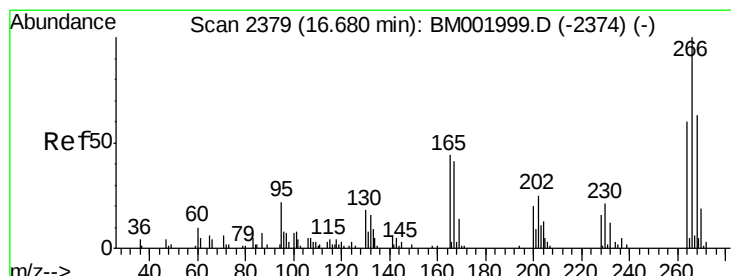
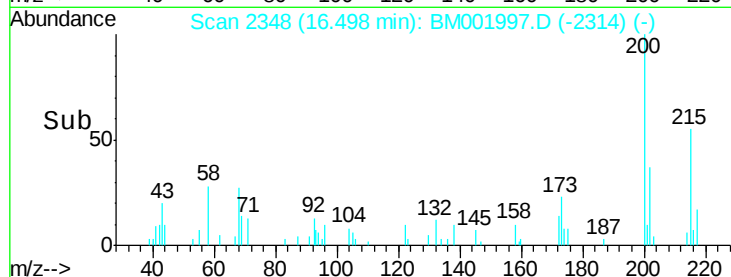
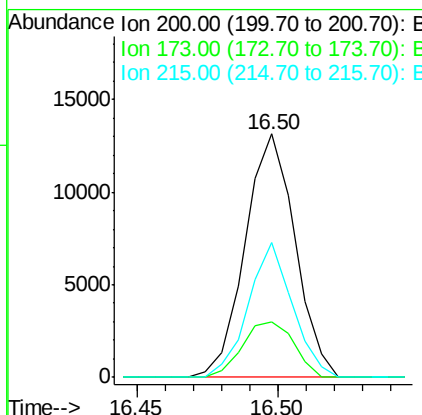
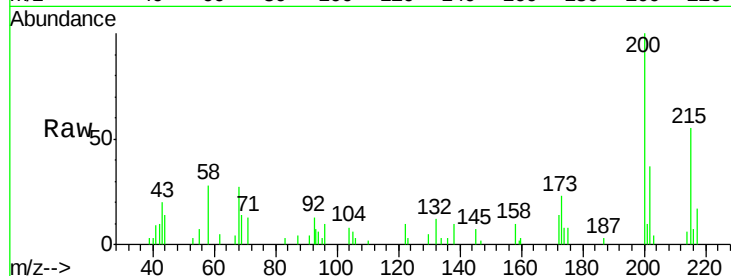




#67
Atrazine
Concen: 3.35 ng/ul
RT: 16.50 min Scan# 2348
Delta R.T. 0.00 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

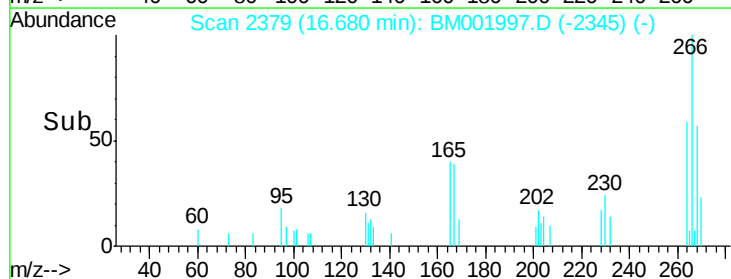
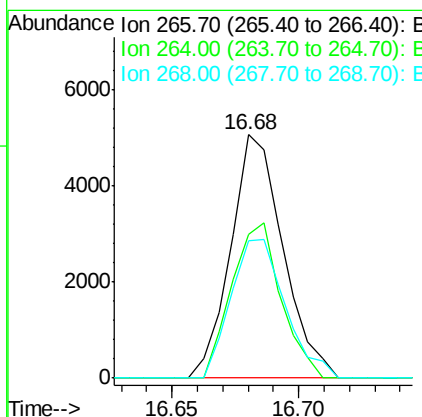
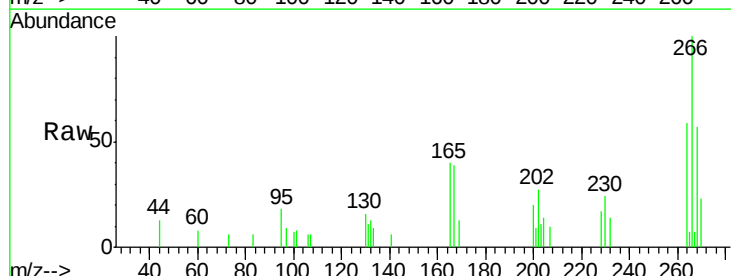
Instrument :
BNA_M
ClientSampleId :
SSTD00560

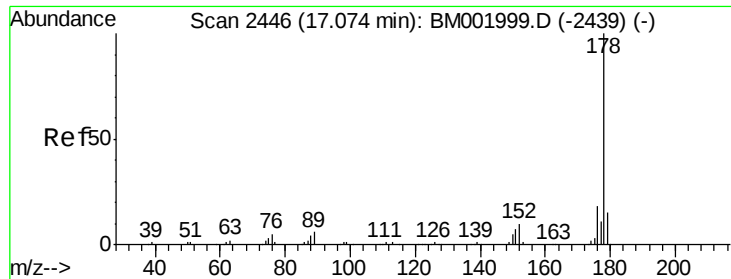
Tgt Ion	Ratio	Lower	Upper
200	100		
173	22.6	20.9	31.3
215	55.3	39.8	59.6



#68
Pentachlorophenol
Concen: 2.30 ng/ul
RT: 16.68 min Scan# 2379
Delta R.T. 0.00 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

Tgt Ion	Ratio	Lower	Upper
266	100		
264	59.1	48.2	72.2
268	56.5	50.2	75.2





#69

Phenanthrene

Concen: 4.94 ng/ul

RT: 17.07 min Scan# 2446

Delta R.T. 0.00 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

Instrument :

BNA_M

ClientSampleId :

SSTD00560

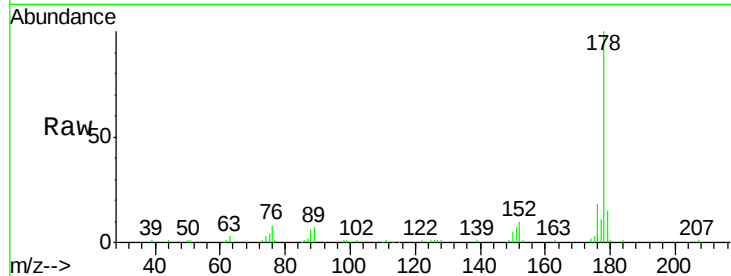
Tgt Ion:178 Resp: 112158

Ion Ratio Lower Upper

178 100

179 14.9 12.1 18.1

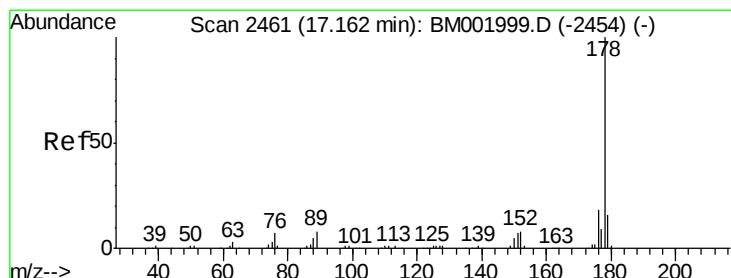
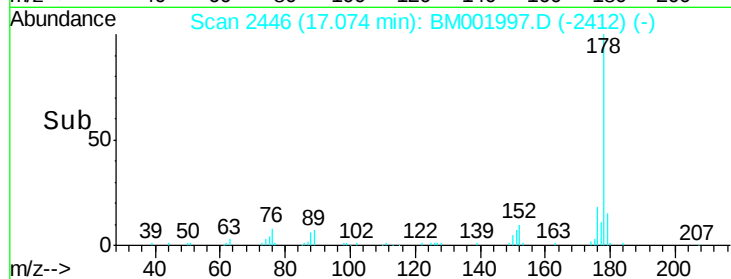
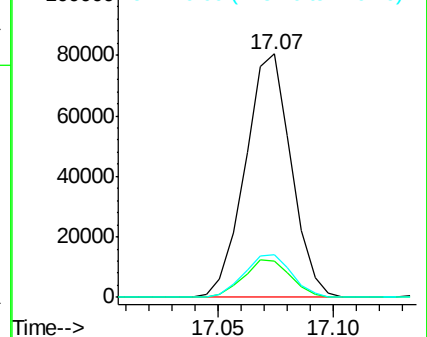
176 17.7 14.1 21.1



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: 4.89 ng/ul

RT: 17.16 min Scan# 2461

Delta R.T. 0.00 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

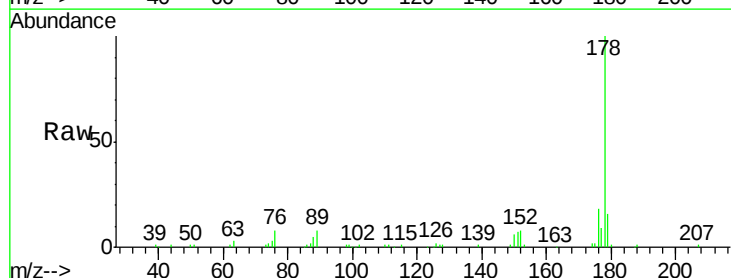
Tgt Ion:178 Resp: 116406

Ion Ratio Lower Upper

178 100

179 15.9 12.6 19.0

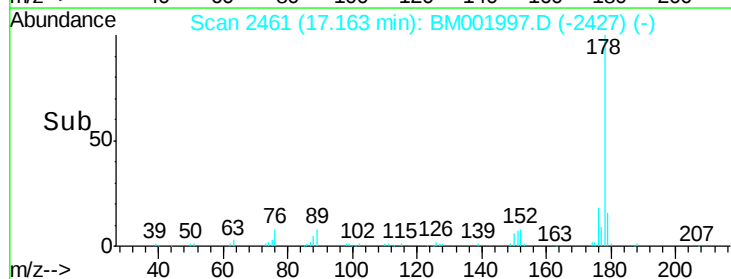
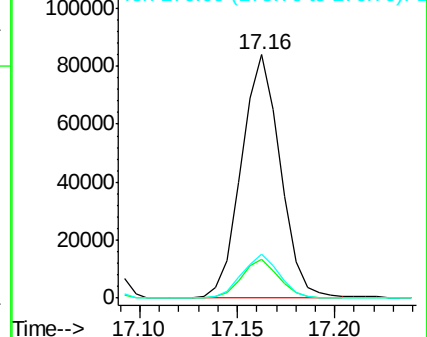
176 18.0 14.1 21.1

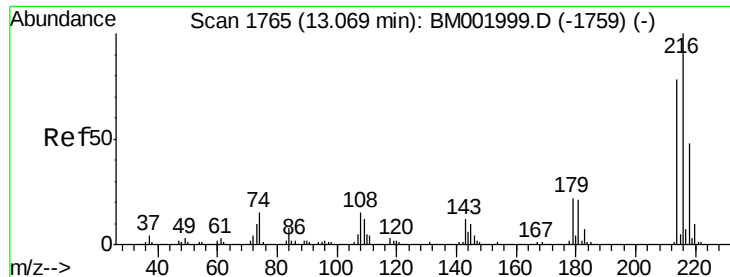


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

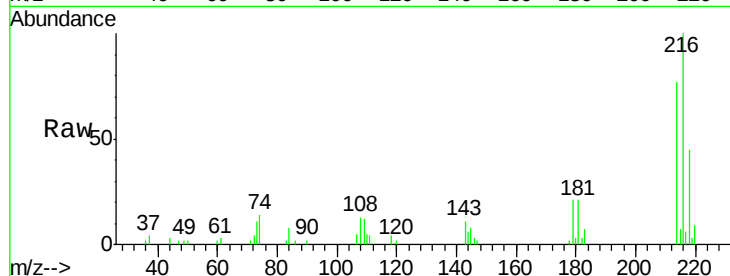




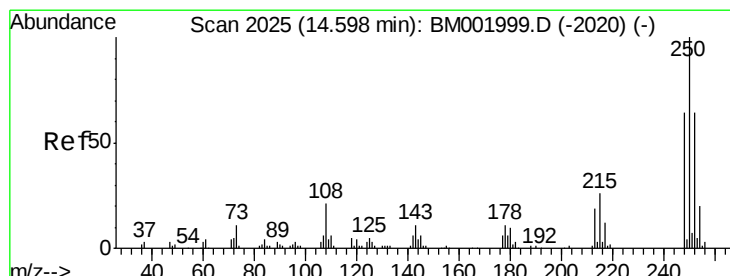
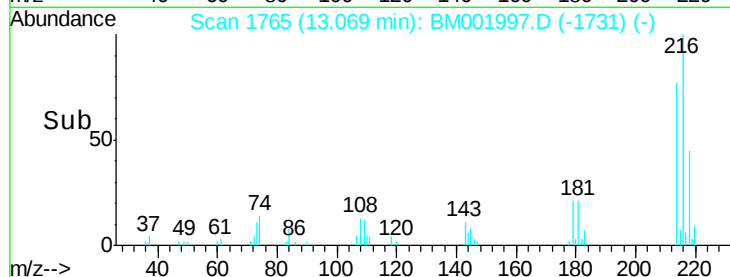
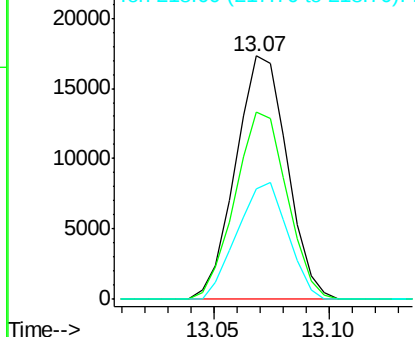
#72
 1,2,3,4-Tetrachlorobenzene
 Concen: 4.15 ng/uL
 RT: 13.07 min Scan# 1765
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

Instrument :
 BNA_M
 ClientSampleId :
 SST00560

Tgt Ion:216 Resp: 26977
 Ion Ratio Lower Upper
 216 100
 214 76.7 62.8 94.2
 218 45.4 38.5 57.7

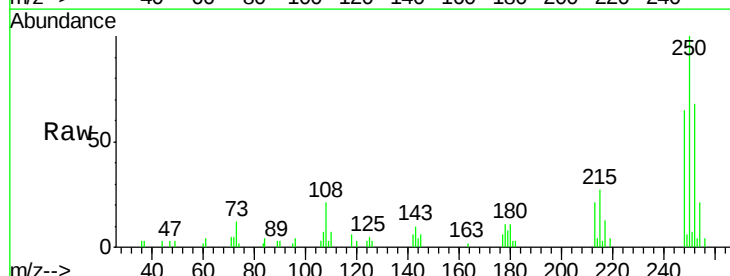


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 218.00 (217.70 to 218.70): E

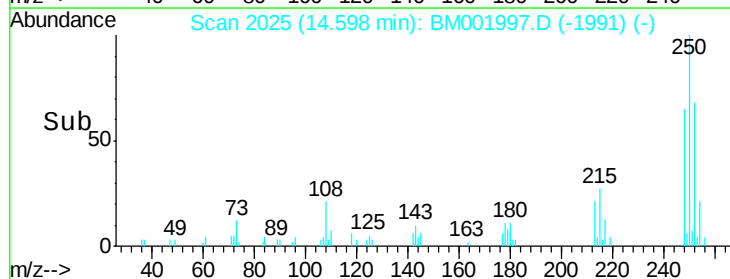
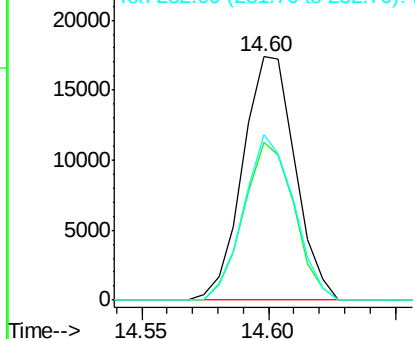


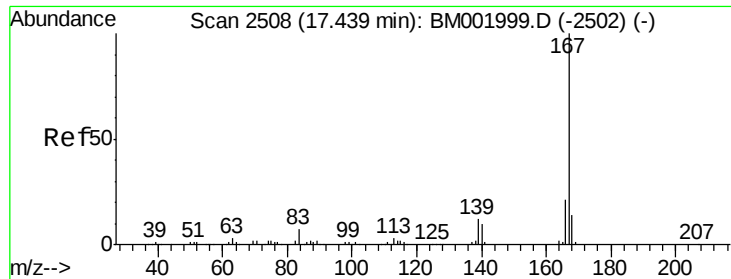
#73
 Pentachlorobenzene
 Concen: 3.93 ng/uL
 RT: 14.60 min Scan# 2025
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

Tgt Ion:250 Resp: 25013
 Ion Ratio Lower Upper
 250 100
 248 65.1 50.8 76.2
 252 68.1 51.2 76.8



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

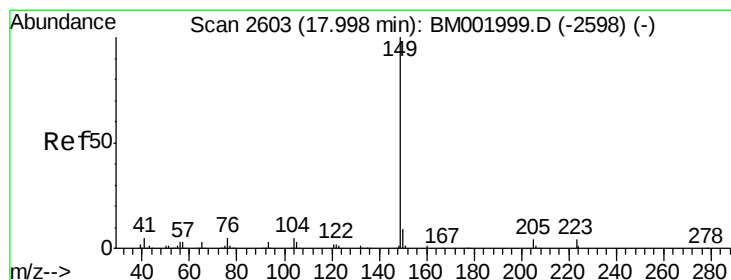
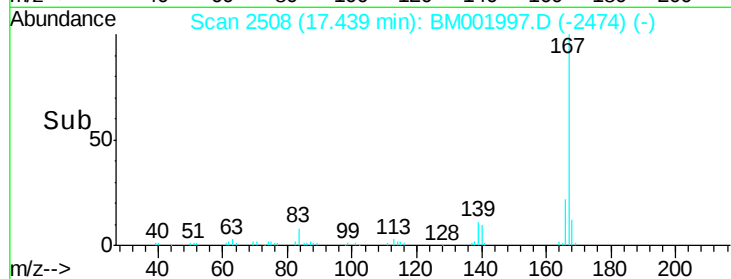
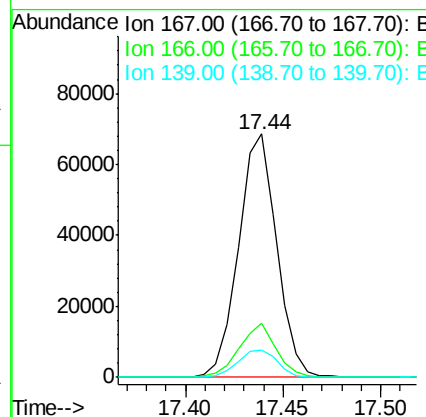
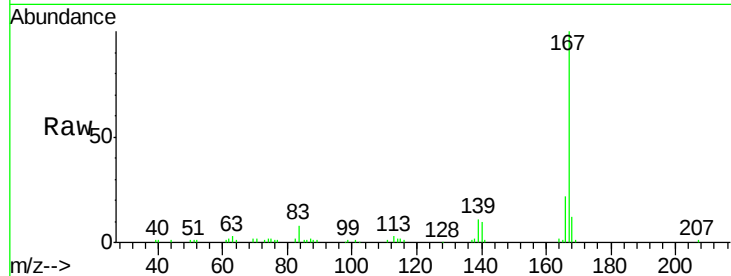




#74
 Carbazole
 Concen: 4.66 ng/ul
 RT: 17.44 min Scan# 2508
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

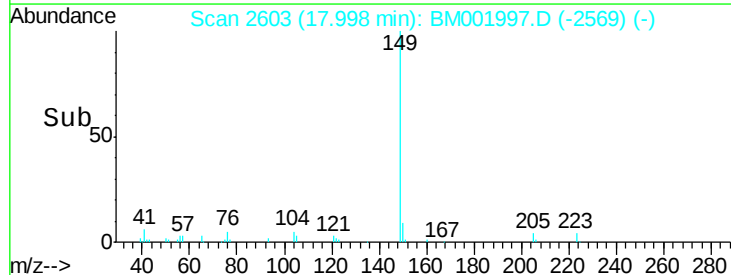
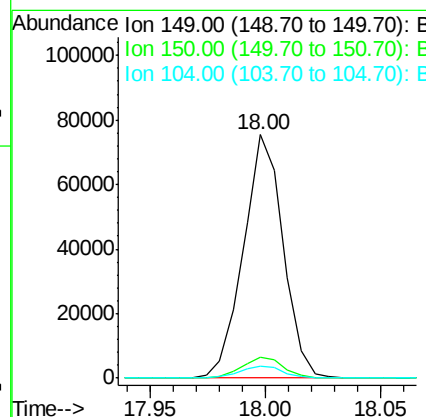
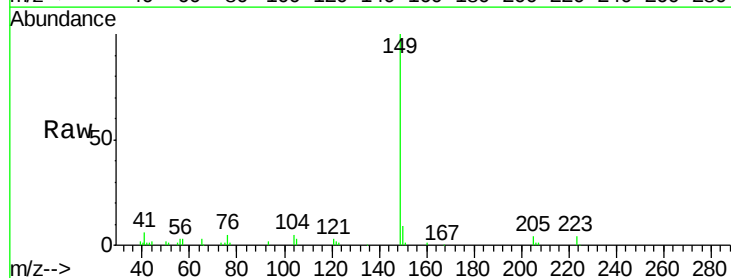
Instrument :
 BNA_M
 ClientSampleId :
 SST00560

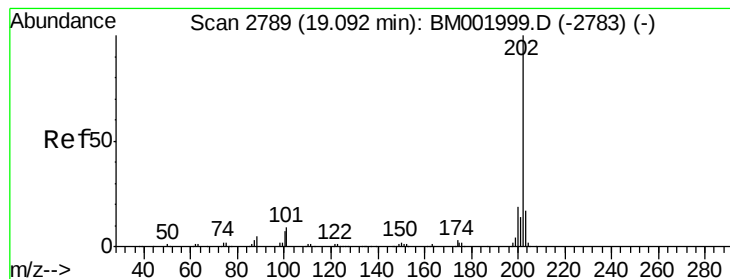
Tgt Ion:167 Resp: 92826
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.0 25.4
 139 11.2 9.8 14.6



#75
 Di-n-butylphthalate
 Concen: 3.96 ng/ul
 RT: 18.00 min Scan# 2603
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

Tgt Ion:149 Resp: 90548
 Ion Ratio Lower Upper
 149 100
 150 8.6 7.3 10.9
 104 5.0 4.2 6.2





#76

Fluoranthene

Concen: 5.98 ng/ul

RT: 19.09 min Scan# 2789

Delta R.T. 0.00 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

Instrument :

BNA_M

ClientSampleId :

SSTD00560

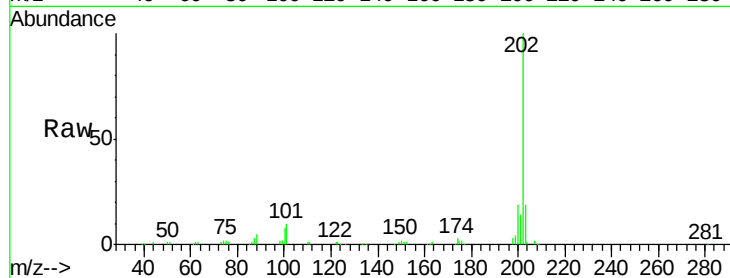
Tgt Ion:202 Resp: 151940

Ion Ratio Lower Upper

202 100

101 10.1 7.0 10.6

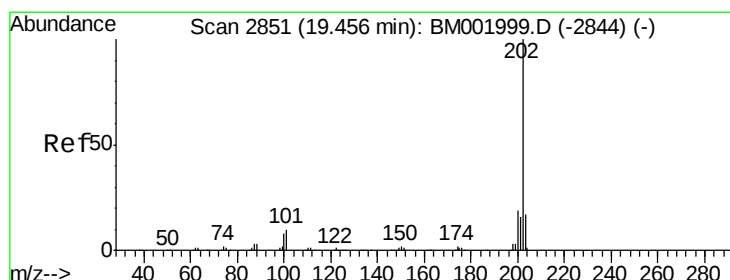
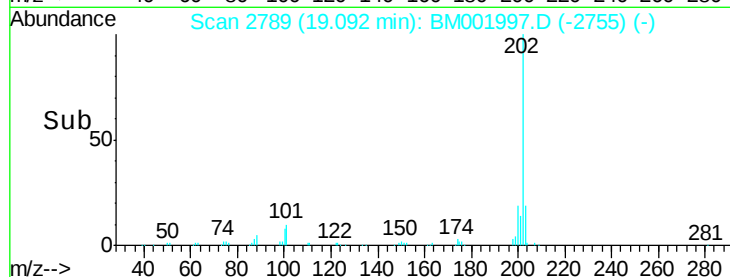
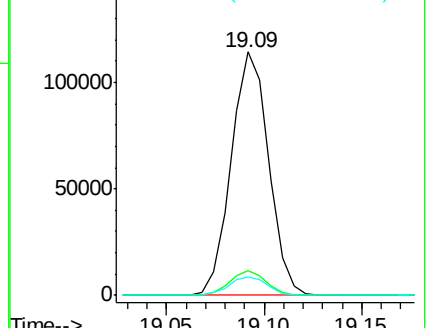
100 7.7 5.6 8.4



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: 6.67 ng/ul

RT: 19.46 min Scan# 2851

Delta R.T. 0.00 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

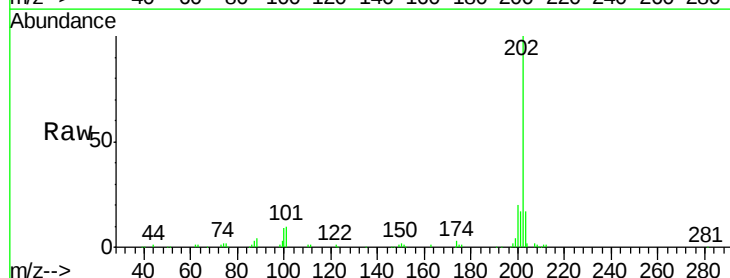
Tgt Ion:202 Resp: 137949

Ion Ratio Lower Upper

202 100

101 10.2 7.8 11.8

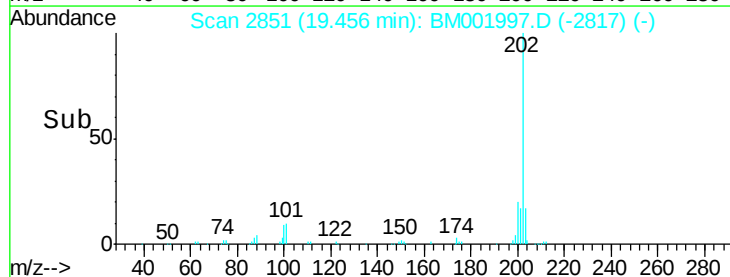
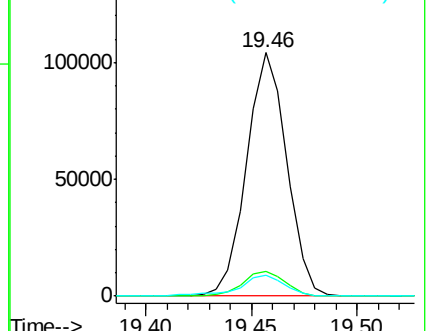
100 8.6 6.5 9.7

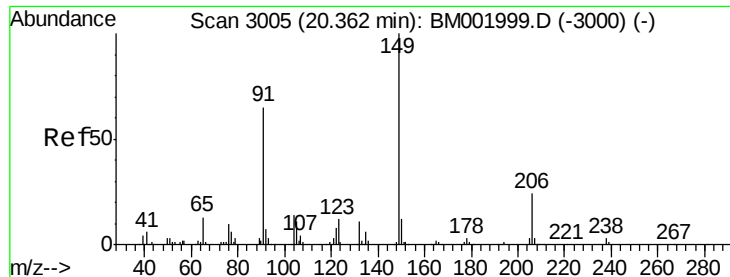


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

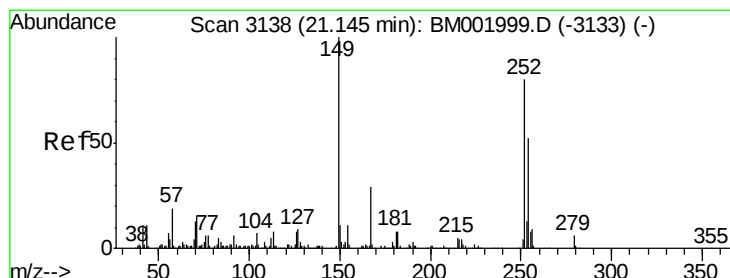
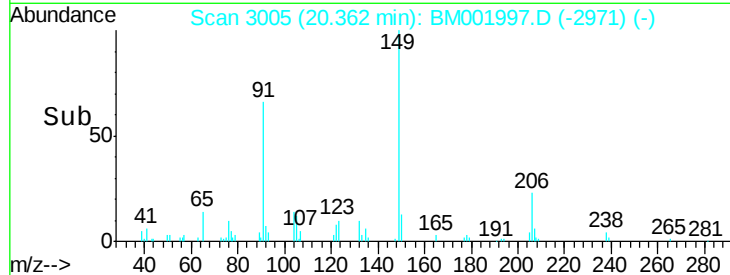
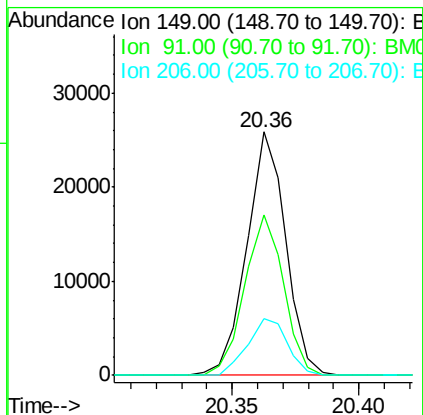
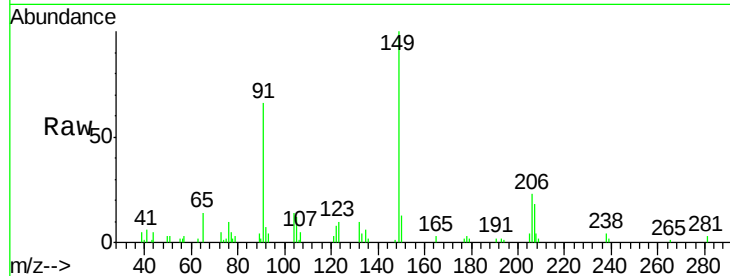




#80
Butylbenzylphthalate
Concen: 3.46 ng/ul
RT: 20.36 min Scan# 3005
Delta R.T. 0.00 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

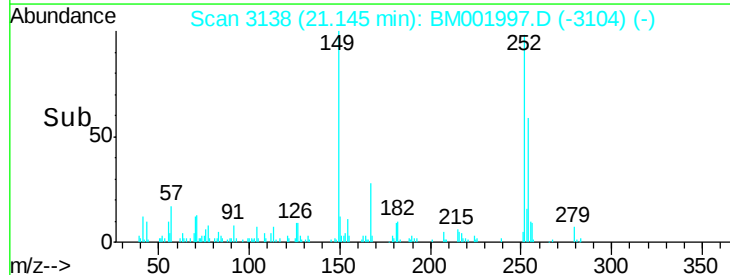
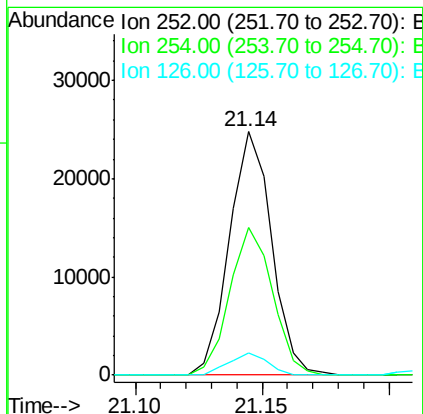
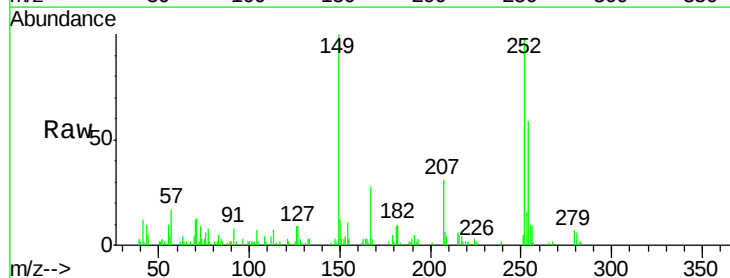
Instrument :
BNA_M
ClientSampleId :
SSTD00560

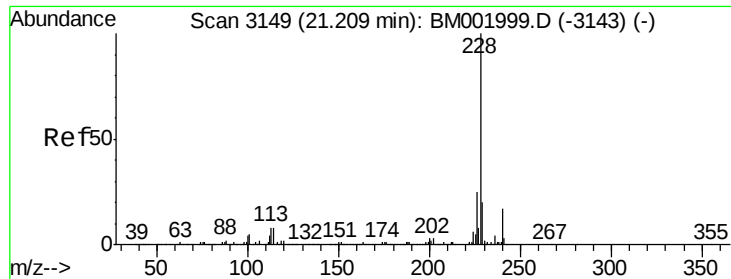
Tgt Ion:149 Resp: 27659
Ion Ratio Lower Upper
149 100
91 65.6 52.0 78.0
206 23.3 19.3 28.9



#81
3,3'-Dichlorobenzidine
Concen: 4.24 ng/ul
RT: 21.14 min Scan# 3138
Delta R.T. 0.00 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

Tgt Ion:252 Resp: 28694
Ion Ratio Lower Upper
252 100
254 60.5 51.8 77.6
126 9.2 7.9 11.9

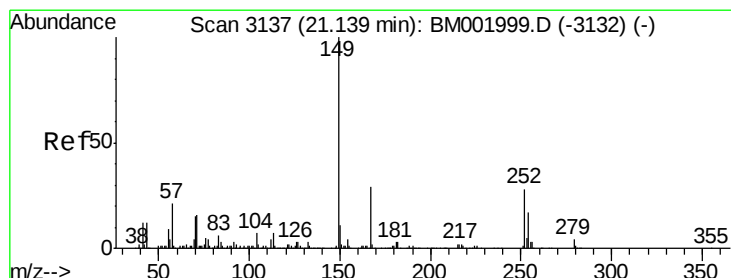
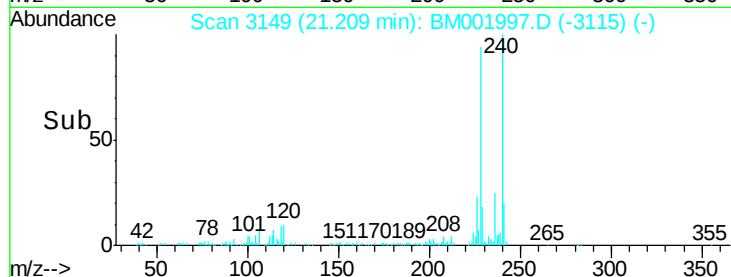
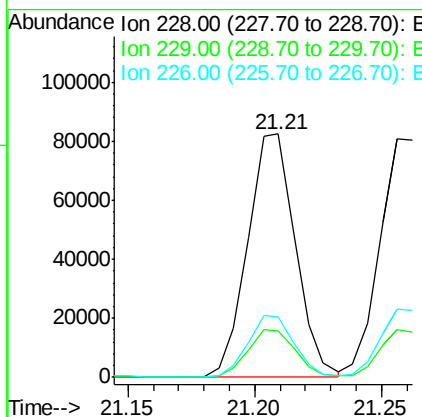
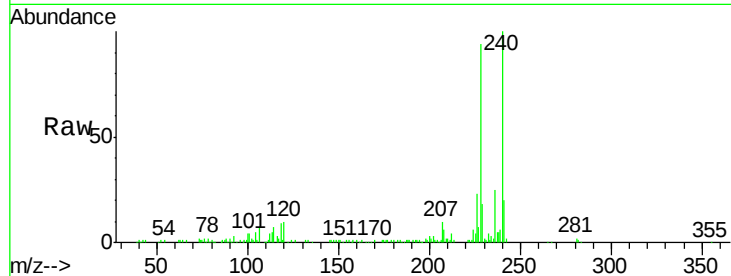




#82
 Benzo(a)anthracene
 Concen: 5.03 ng/ul
 RT: 21.21 min Scan# 3149
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

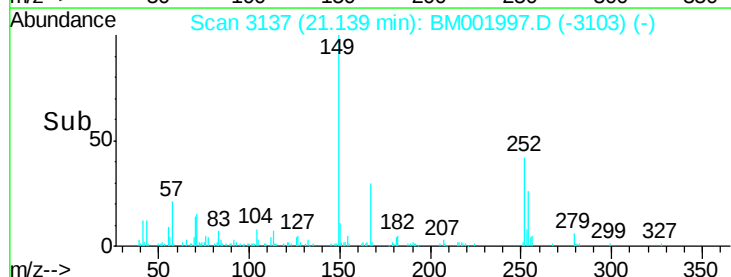
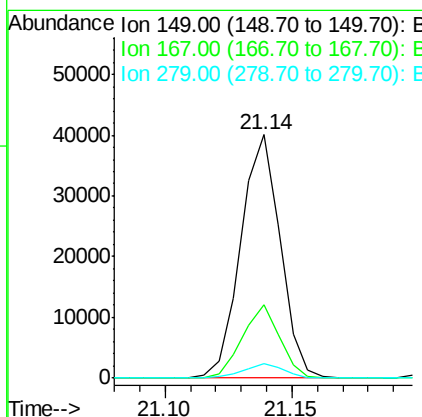
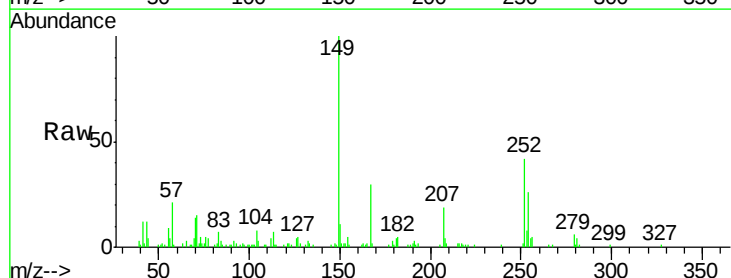
Instrument :
 BNA_M
 ClientSampleId :
 SSTD00560

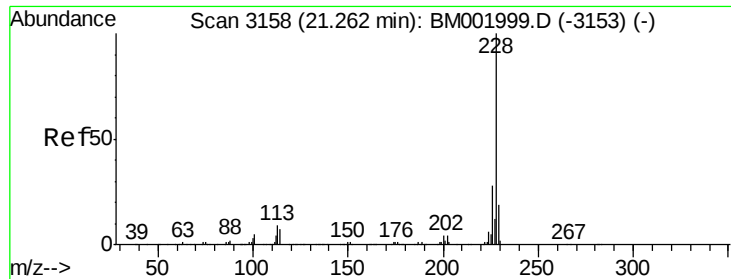
Tgt Ion: 228 Resp: 107922
 Ion Ratio Lower Upper
 228 100
 229 19.2 15.8 23.6
 226 24.9 20.2 30.4



#83
 Bis(2-ethylhexyl)phthalate
 Concen: 3.65 ng/ul
 RT: 21.14 min Scan# 3137
 Delta R.T. 0.00 min
 Lab File: BM001997.D
 Acq: 21 Jul 2015 21:51

Tgt Ion: 149 Resp: 43518
 Ion Ratio Lower Upper
 149 100
 167 30.0 22.9 34.3
 279 5.7 3.4 5.2#





#84

Chrysene

Concen: 5.02 ng/ul

RT: 21.26 min Scan# 3157

Delta R.T. -0.01 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

Instrument :

BNA_M

ClientSampleId :

SSTD00560

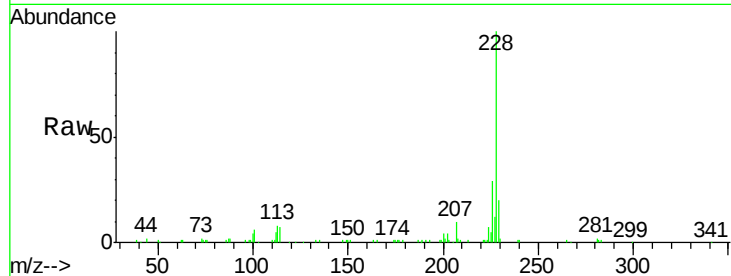
Tgt Ion:228 Resp: 103562

Ion Ratio Lower Upper

228 100

226 28.6 22.4 33.6

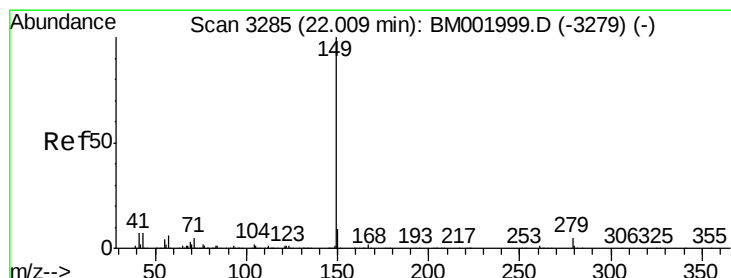
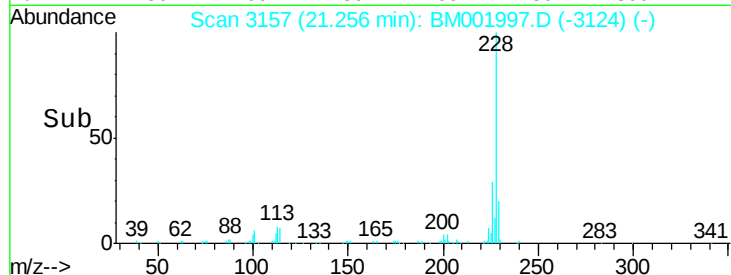
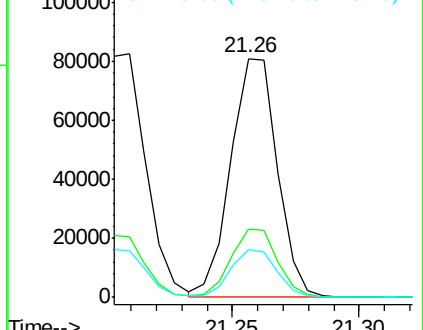
229 19.8 15.2 22.8



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: 3.56 ng/ul

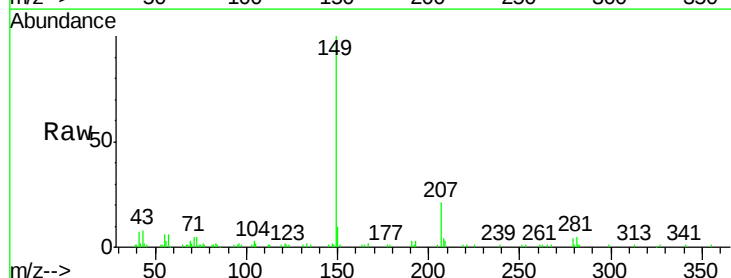
RT: 22.00 min Scan# 3284

Delta R.T. -0.01 min

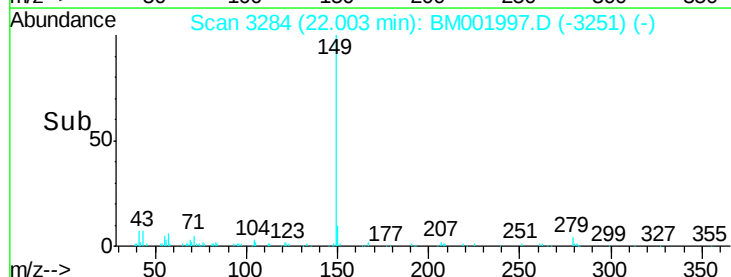
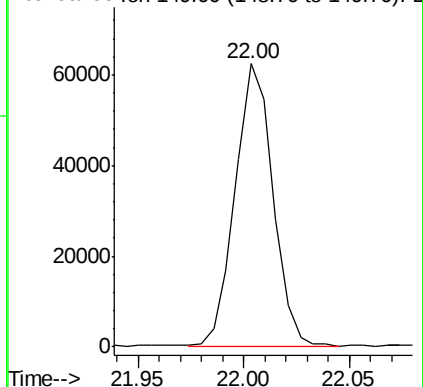
Lab File: BM001997.D

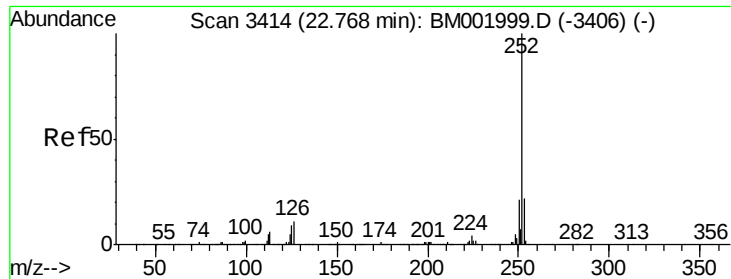
Acq: 21 Jul 2015 21:51

Tgt Ion:149 Resp: 77920



Abundance Ion 149.00 (148.70 to 149.70): E

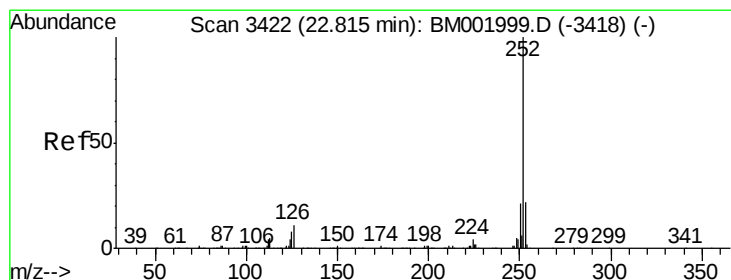
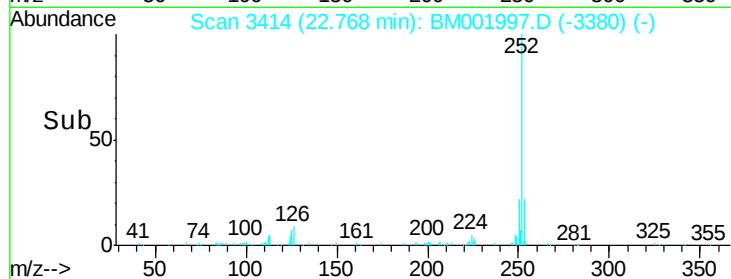
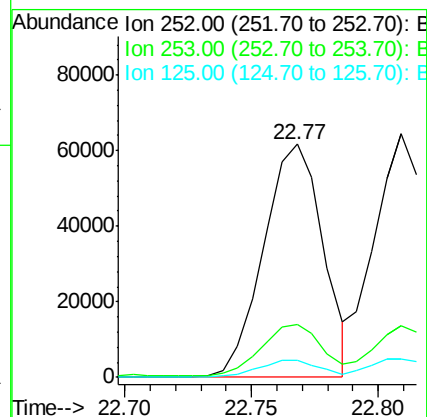
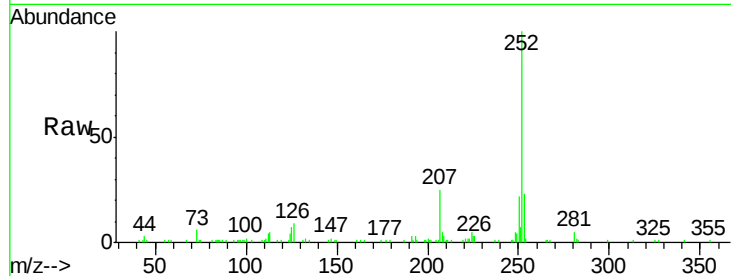




#87
Benzo(b)fluoranthene
Concen: 4.55 ng/ul
RT: 22.77 min Scan# 3414
Delta R.T. 0.00 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

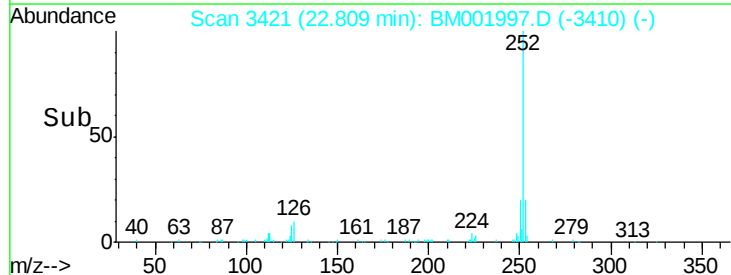
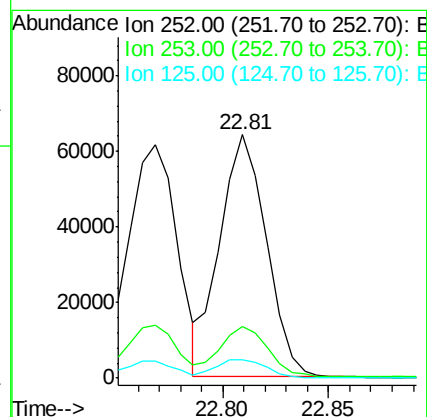
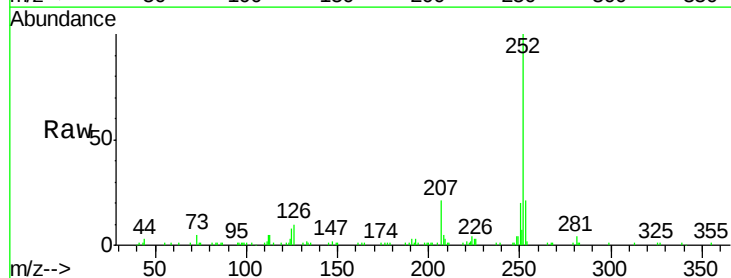
Instrument :
BNA_M
ClientSampleId :
SSTD00560

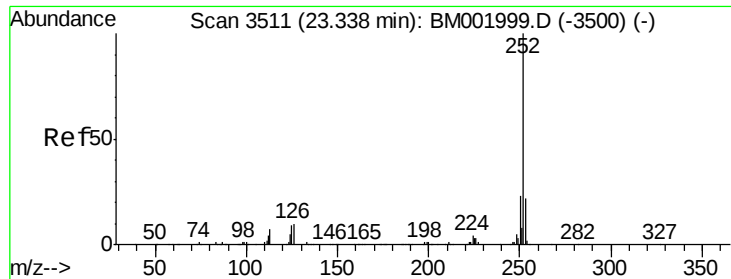
Tgt Ion:252 Resp: 101302
Ion Ratio Lower Upper
252 100
253 22.9 17.4 26.2
125 7.4 7.0 10.4



#88
Benzo(k)fluoranthene
Concen: 4.67 ng/ul
RT: 22.81 min Scan# 3421
Delta R.T. -0.01 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

Tgt Ion:252 Resp: 97769
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.0
125 7.7 6.7 10.1

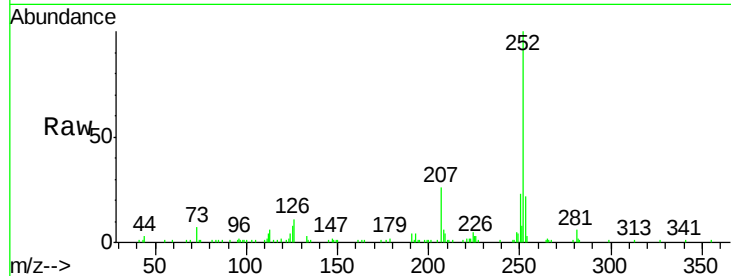




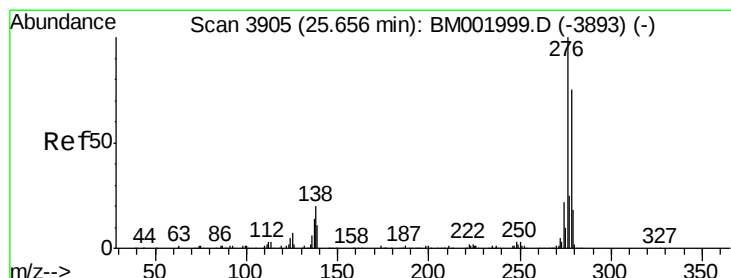
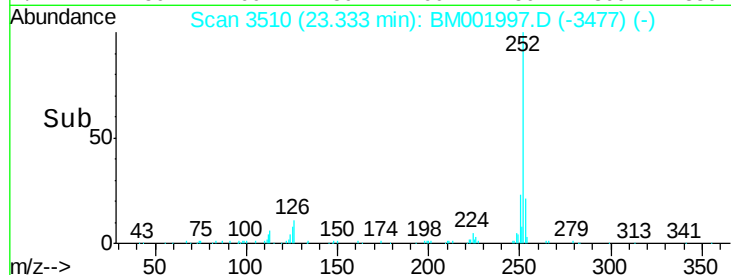
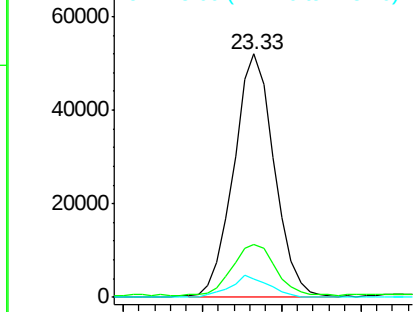
#90
Benzo(a)pyrene
Concen: 4.83 ng/ul
RT: 23.33 min Scan# 3510
Delta R.T. -0.01 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

Instrument :
BNA_M
ClientSampleId :
SSTD00560

Tgt Ion: 252 Resp: 92273
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.6
125 7.7 7.0 10.4

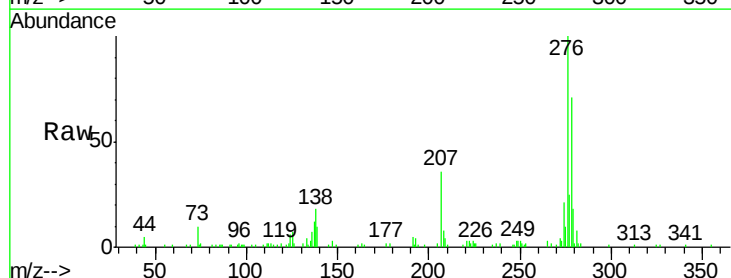


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

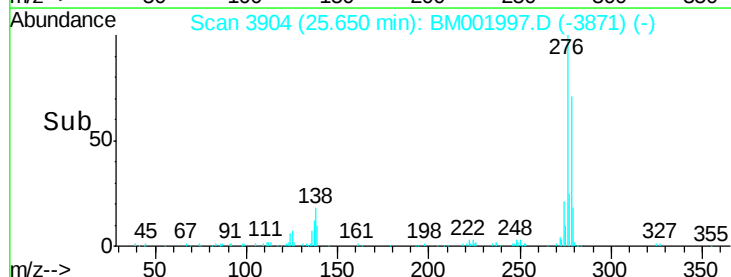
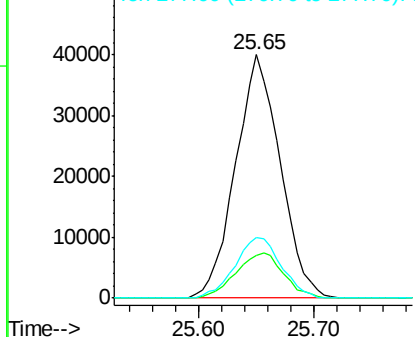


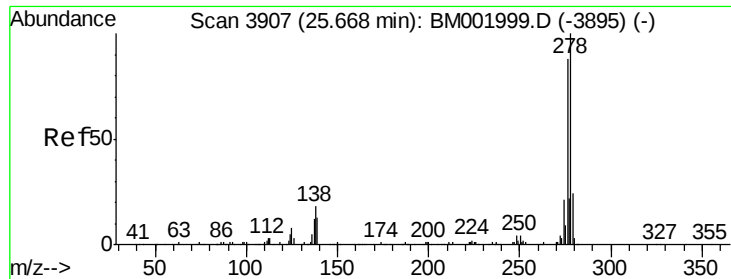
#91
Indeno(1,2,3-cd)pyrene
Concen: 5.25 ng/ul
RT: 25.65 min Scan# 3904
Delta R.T. -0.01 min
Lab File: BM001997.D
Acq: 21 Jul 2015 21:51

Tgt Ion: 276 Resp: 107484
Ion Ratio Lower Upper
276 100
138 17.6 15.8 23.8
277 24.8 19.9 29.9



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E





#92

Dibenzo(a,h)anthracene

Concen: 5.34 ng/ul

RT: 25.66 min Scan# 3906

Delta R.T. -0.01 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

Instrument :

BNA_M

ClientSampleId :

SSTD00560

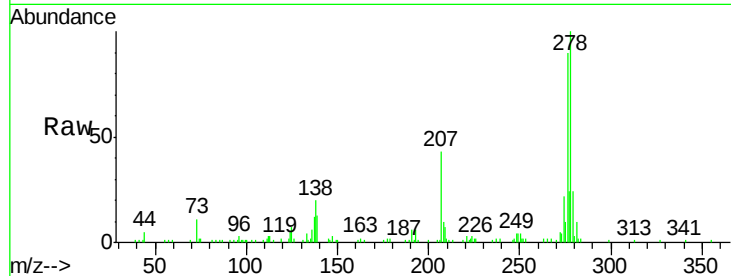
Tgt Ion:278 Resp: 92593

Ion Ratio Lower Upper

278 100

139 13.4 10.1 15.1

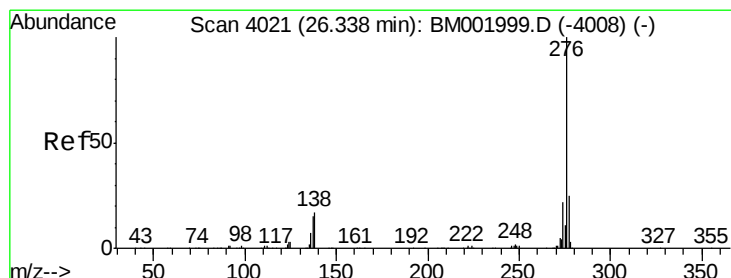
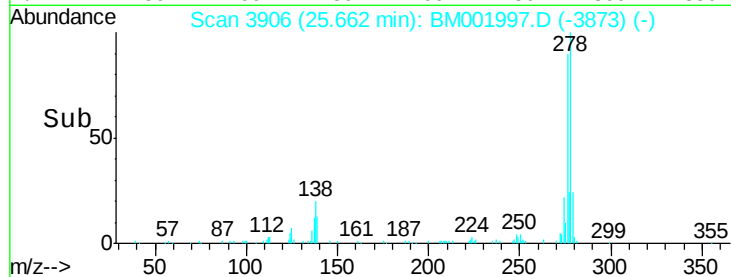
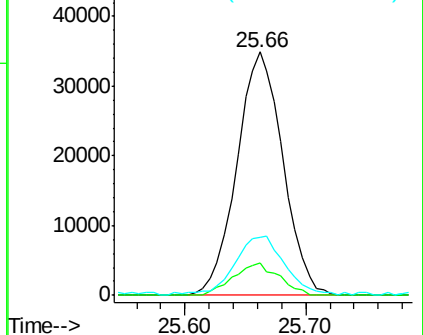
279 23.9 19.3 28.9



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#93

Benzo(g,h,i)perylene

Concen: 5.33 ng/ul

RT: 26.33 min Scan# 4020

Delta R.T. -0.01 min

Lab File: BM001997.D

Acq: 21 Jul 2015 21:51

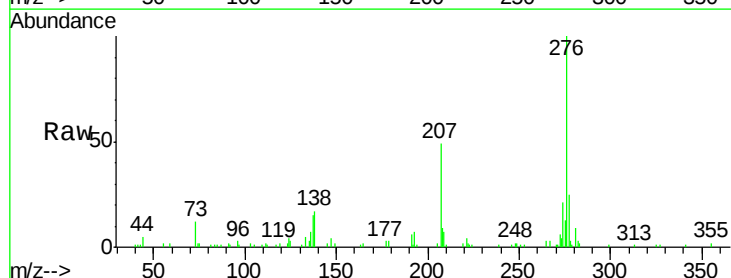
Tgt Ion:276 Resp: 90309

Ion Ratio Lower Upper

276 100

138 17.0 13.3 19.9

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

