

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040116\
 Data File : BM004875.D
 Acq On : 02 Apr 2016 12:55
 Operator : UM/SJ
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02060

Quant Time: Apr 04 01:01:43 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM040116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 04 01:00:14 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	43255	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	210757	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.46	164	134262	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.20	188	324497	20.00	ng/ul	0.00
78) Chrysene-d12	21.39	240	389692	20.00	ng/ul	0.00
86) Perylene-d12	23.69	264	414288	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	8119	7.59	ng/uL	0.00
5) Phenol-d5	6.99	99	73035	19.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	40790	19.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	56691	19.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	61375	19.01	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	28604	19.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	31865	19.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	61243	19.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	82904	22.41	ng/ul	0.00
44) Dimethylphthalate-d6	13.86	166	202847	19.15	ng/ul	0.00
47) Acenaphthylene-d8	14.15	160	244892	19.33	ng/ul	0.00
52) 4-Nitrophenol-d4	14.66	143	39280	18.76	ng/ul	0.00
58) Fluorene-d10	15.45	176	178037	19.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.57	200	34402	17.69	ng/ul	0.00
71) Anthracene-d10	17.30	188	278581	19.19	ng/ul	0.00
79) Pyrene-d10	19.60	212	319656	18.89	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.54	264	349388	19.04	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.35	88	10105	7.77	ng/uL 91
4) Benzaldehyde	6.96	77	41429	23.12	ng/ul 99
6) Phenol	7.01	94	77707	19.36	ng/ul 98
8) Bis(2-Chloroethyl)ether	7.25	93	58790	19.33	ng/ul 94
10) 2-Chlorophenol	7.39	128	59708	19.44	ng/ul 96
11) 2-Methylphenol	8.26	108	60167	19.00	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	8.35	45	73568	19.83	ng/ul 92
14) Acetophenone	8.64	105	97246	19.92	ng/ul 97
15) N-Nitroso-di-n-propylamine	8.62	70	48436	19.60	ng/ul 93
16) 4-Methylphenol	8.59	108	67957	19.25	ng/ul 97
17) Hexachloroethane	8.90	117	21742	18.46	ng/ul 96
20) Nitrobenzene	9.02	77	69470	19.36	ng/ul 99
21) Isophorone	9.54	82	135636	18.99	ng/ul 97
23) 2-Nitrophenol	9.73	139	35475	19.56	ng/ul 95
24) 2,4-Dimethylphenol	9.79	107	75201	19.62	ng/ul 99
25) Bis(2-Chloroethoxy)methane	10.02	93	85421	19.20	ng/ul 99
27) 2,4-Dichlorophenol	10.26	162	62838	19.63	ng/ul 100
28) Naphthalene	10.66	128	206659	19.39	ng/ul 100
30) 4-Chloroaniline	10.77	127	87070	22.30	ng/ul 99
31) Hexachlorobutadiene	10.95	225	37744	19.38	ng/ul 97
32) Caprolactam	11.52	113	21175	17.48	ng/ul# 78
33) 4-Chloro-3-methylphenol	11.89	107	72780	19.82	ng/ul 98
34) 2-Methylnaphthalene	12.27	142	155951	19.64	ng/ul 98

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040116\
 Data File : BM004875.D
 Acq On : 02 Apr 2016 12:55
 Operator : UM/SJ
 Sample : SSTDC0020EC
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SSTD02060

Quant Time: Apr 04 01:01:43 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM040116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 04 01:00:14 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.49	142	149911	19.48	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.65	216	79819	19.21	ng/ul	97
38) Hexachlorocyclopentadiene	12.62	237	28808	11.66	ng/ul	100
39) 2,4,6-Trichlorophenol	12.89	196	53048	19.34	ng/ul	97
40) 2,4,5-Trichlorophenol	12.95	196	58784	19.49	ng/ul	96
41) 1,1'-Biphenyl	13.29	154	209779	19.24	ng/ul	99
42) 2-Chloronaphthalene	13.33	162	157795	19.22	ng/ul	97
43) 2-Nitroaniline	13.54	65	45244	19.13	ng/ul	94
45) Dimethylphthalate	13.91	163	206213	19.11	ng/ul	99
46) 2,6-Dinitrotoluene	14.03	165	40247	19.18	ng/ul	91
48) Acenaphthylene	14.18	152	261429	19.38	ng/ul	99
49) 3-Nitroaniline	14.36	138	43257	20.16	ng/ul	92
50) Acenaphthene	14.52	153	174267	19.29	ng/ul	99
51) 2,4-Dinitrophenol	14.57	184	21940	15.75	ng/ul	92
53) 4-Nitrophenol	14.67	109	32666	19.04	ng/ul	95
54) Dibenzofuran	14.86	168	254110	19.38	ng/ul	96
55) 2,4-Dinitrotoluene	14.82	165	61817	19.57	ng/ul	93
56) 2,3,4,6-Tetrachlorophenol	15.09	232	51353	19.16	ng/ul#	93
57) Diethylphthalate	15.28	149	207595	19.00	ng/ul	98
59) Fluorene	15.51	166	205173	19.64	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.50	204	100038	19.67	ng/ul	92
61) 4-Nitroaniline	15.53	138	45900	18.24	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.59	198	37558	18.02	ng/ul	99
65) N-Nitrosodiphenylamine	15.72	169	179417	19.07	ng/ul	98
66) 4-Bromophenyl-phenylether	16.40	248	61879	19.12	ng/ul	91
67) Hexachlorobenzene	16.51	284	70544	19.15	ng/ul	93
68) Atrazine	16.66	200	66374	19.23	ng/ul	99
69) Pentachlorophenol	16.85	266	40819	17.82	ng/ul	98
70) Phenanthrene	17.24	178	341818	19.10	ng/ul	99
72) Anthracene	17.34	178	345805	19.28	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.26	216	79919	18.95	ng/uL	99
74) Pentachlorobenzene	14.77	250	79562	18.88	ng/uL	98
75) Carbazole	17.60	167	317799	19.85	ng/ul	99
76) Di-n-butylphthalate	18.17	149	355868	18.72	ng/ul	100
77) Fluoranthene	19.26	202	402975	20.27	ng/ul	100
80) Pvrene	19.63	202	425166	19.06	ng/ul	99
81) Butylbenzylphthalate	20.52	149	170562	18.03	ng/ul	94
82) 3,3'-Dichlorobenzidine	21.31	252	150949	19.88	ng/ul	100
83) Benzo(a)anthracene	21.37	228	425552	19.05	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.30	149	247677	18.33	ng/ul	98
85) Chrysene	21.43	228	401829	18.95	ng/ul	99
87) Di-n-octyl phthalate	22.19	149	453821	18.50	ng/ul	97
88) Benzo(b)fluoranthene	22.99	252	459024	19.33	ng/ul	99
89) Benzo(k)fluoranthene	23.04	252	426832	18.74	ng/ul	99
91) Benzo(a)pyrene	23.59	252	440850	19.15	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	26.01	276	526491	19.17	ng/ul	96
93) Dibenzo(a,h)anthracene	26.02	278	443765	19.44	ng/ul	98
94) Benzo(a,h,i)perylene	26.72	276	439595	18.64	ng/ul	97

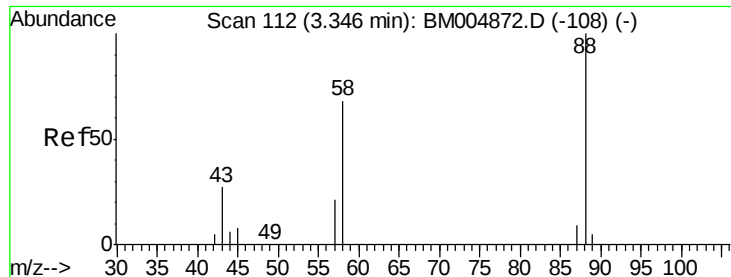
Data Path : Z:\HPCHEM1\BNA M\DATA\BM040116\
Data File : BM004875.D
Acq On : 02 Apr 2016 12:55
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Quant Time: Apr 04 01:01:43 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM040116.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 04 01:00:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 7.77 ng/uL

RT: 3.35 min Scan# 112

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

Instrument :

BNA_M

ClientSampleId :

SSTD02060

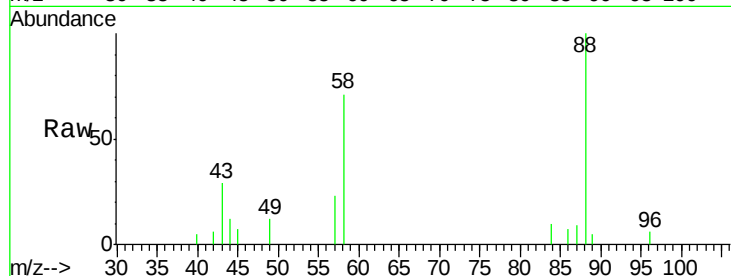
Tot Ion: 88 Resp: 10105

Ion Ratio Lower Upper

88 100

43 27.0 21.0 31.6

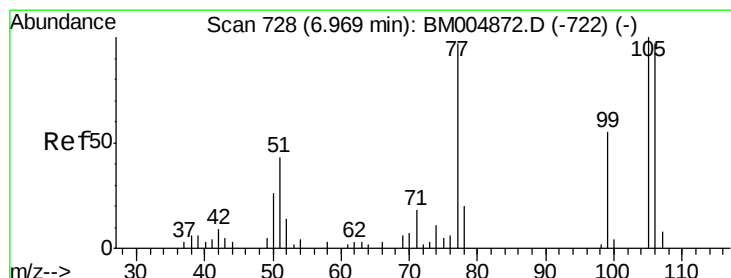
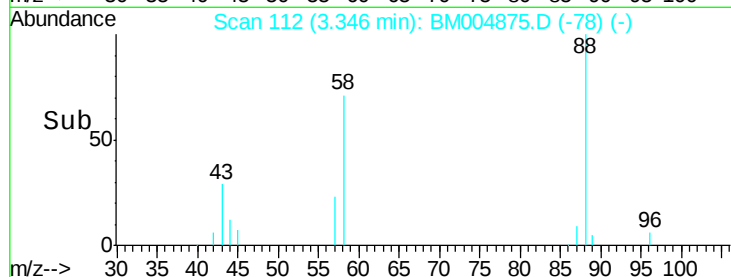
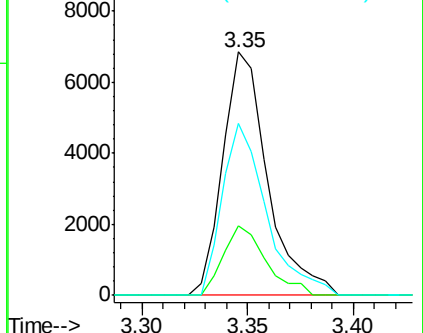
58 69.5 47.8 71.8



Abundance Ion 88.00 (87.70 to 88.70): BM004875.D (-108) (-)

Ion 43.00 (42.70 to 43.70): BM004875.D (-108) (-)

Ion 58.00 (57.70 to 58.70): BM004875.D (-108) (-)



#4

Benzaldehyde

Concen: 23.12 ng/uL

RT: 6.96 min Scan# 727

Delta R.T. -0.01 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

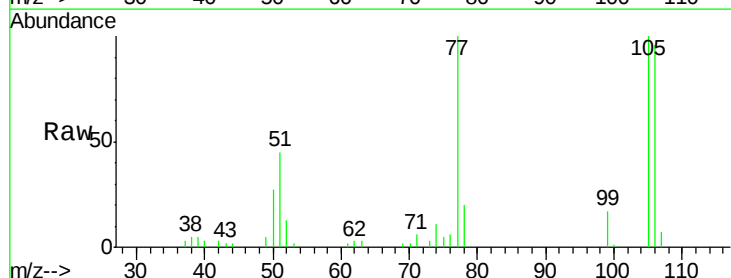
Tgt Ion: 77 Resp: 41429

Ion Ratio Lower Upper

77 100

105 100.0 80.6 120.8

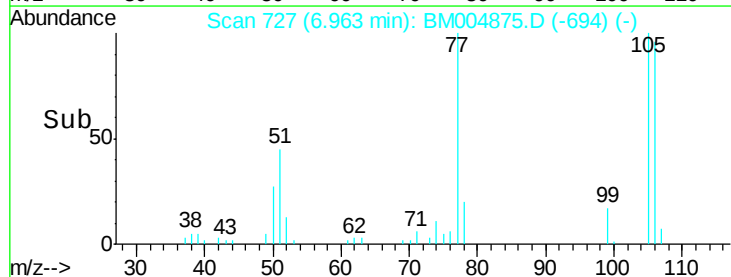
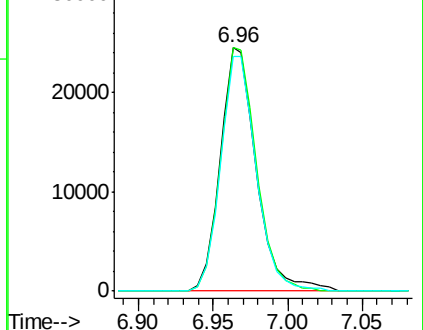
106 96.3 77.7 116.5

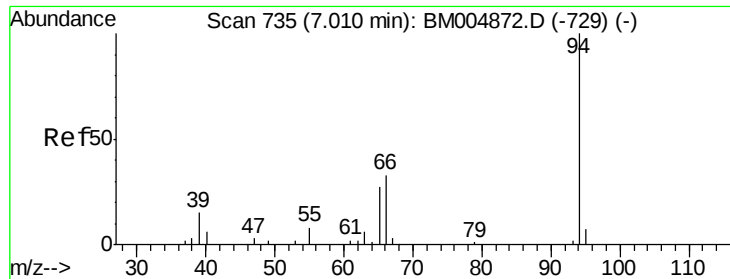


Abundance Ion 77.00 (76.70 to 77.70): BM004875.D (-694) (-)

Ion 105.00 (104.70 to 105.70): BM004875.D (-694) (-)

Ion 106.00 (105.70 to 106.70): BM004875.D (-694) (-)





#6

Phenol

Concen: 19.36 ng/ul

RT: 7.01 min Scan# 735

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

Instrument :

BNA_M

ClientSampleId :

SSTD02060

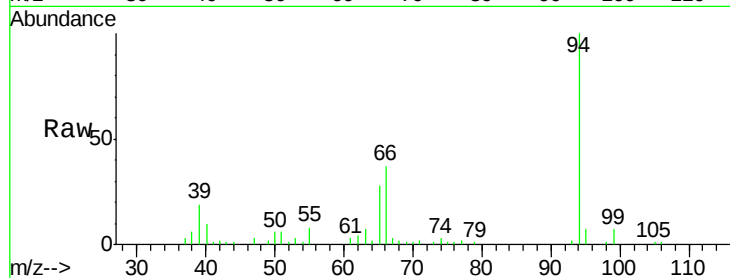
Tot Ion: 94 Resp: 77707

Ion Ratio Lower Upper

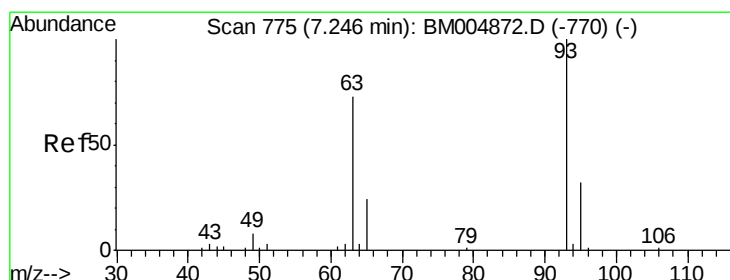
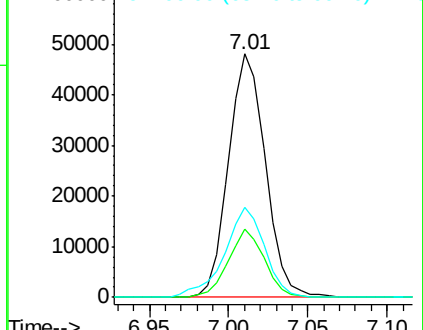
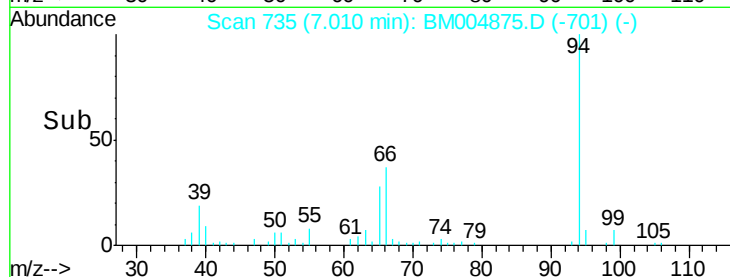
94 100

65 28.0 21.0 31.6

66 36.9 29.3 43.9



Abundance Ion 94.00 (93.70 to 94.70): BM004875.D (-741) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 19.33 ng/ul

RT: 7.25 min Scan# 775

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

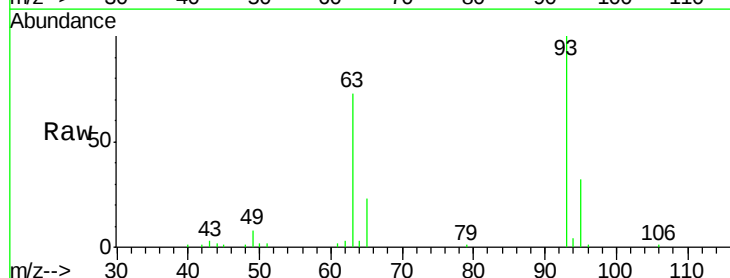
Tgt Ion: 93 Resp: 58790

Ion Ratio Lower Upper

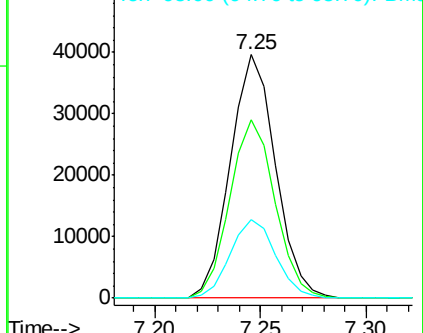
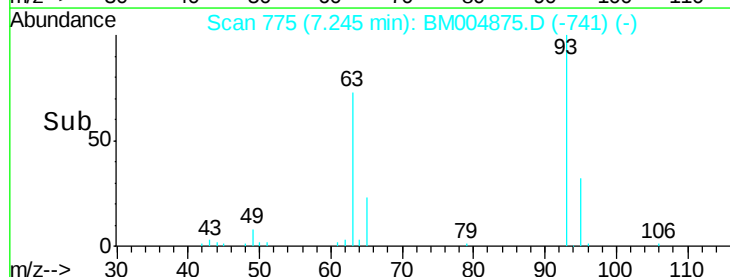
93 100

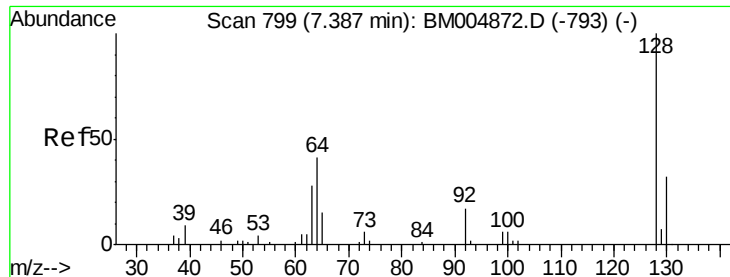
63 73.3 53.5 80.3

95 32.2 26.2 39.2



Abundance Ion 93.00 (92.70 to 93.70): BM004875.D (-741) (-)

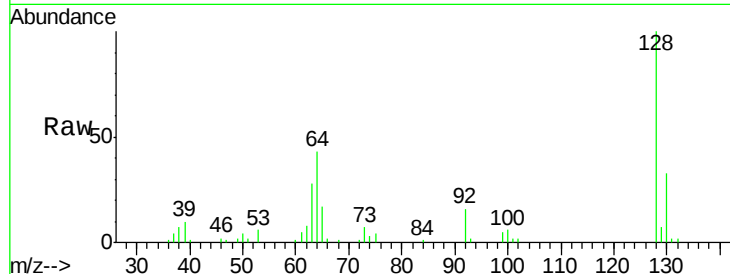




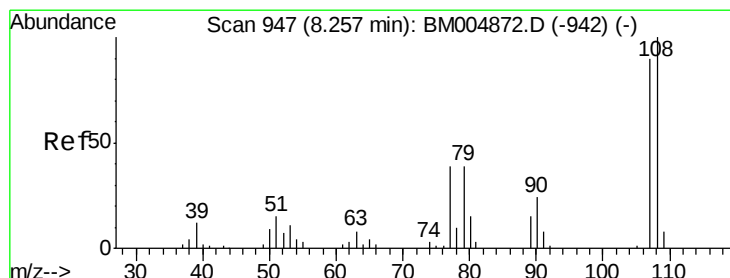
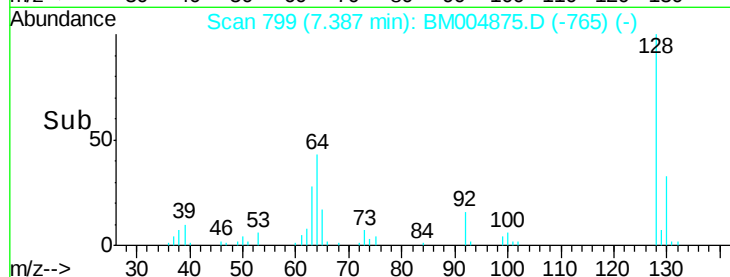
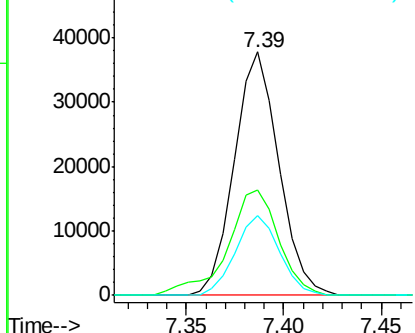
#10
2-Chlorophenol
Concen: 19.44 ng/ul
RT: 7.39 min Scan# 799
Delta R.T. -0.00 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tot Ion:128 Resp: 59708
Ion Ratio Lower Upper
128 100
64 43.4 31.9 47.9
130 32.8 25.6 38.4

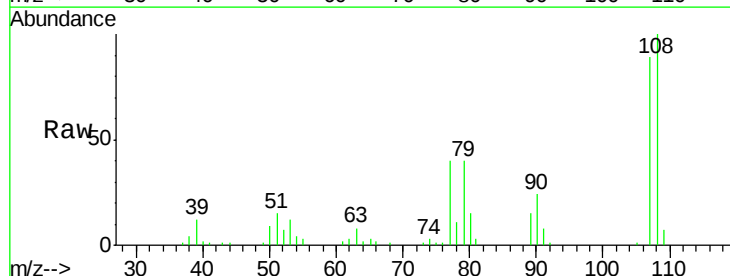


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 130.00 (129.70 to 130.70): E

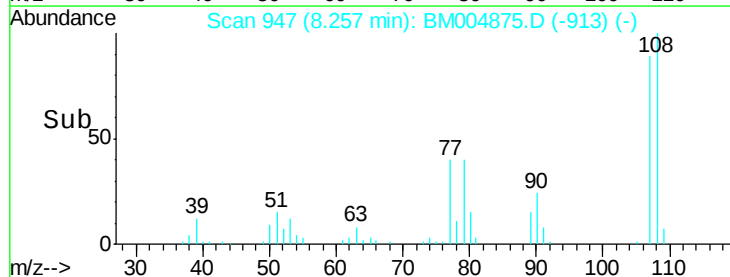
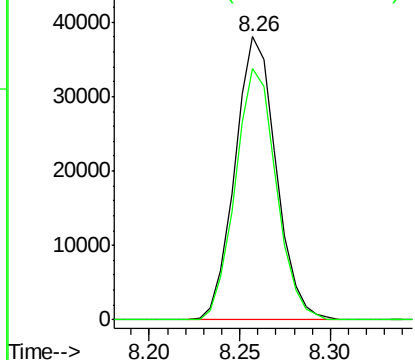


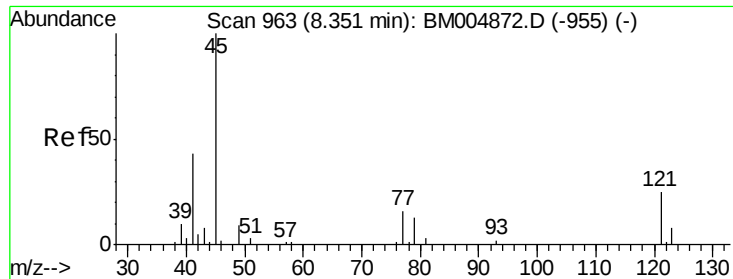
#11
2-Methylphenol
Concen: 19.00 ng/ul
RT: 8.26 min Scan# 947
Delta R.T. -0.00 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

Tgt Ion:108 Resp: 60167
Ion Ratio Lower Upper
108 100
107 88.9 72.4 108.6



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

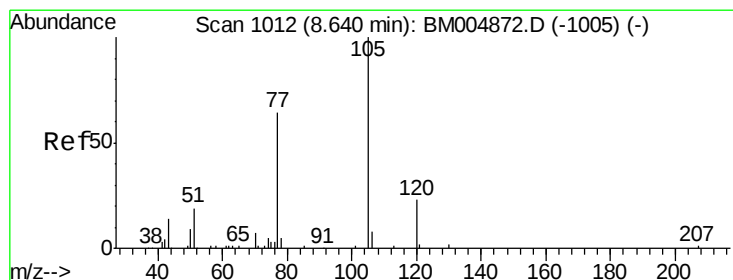
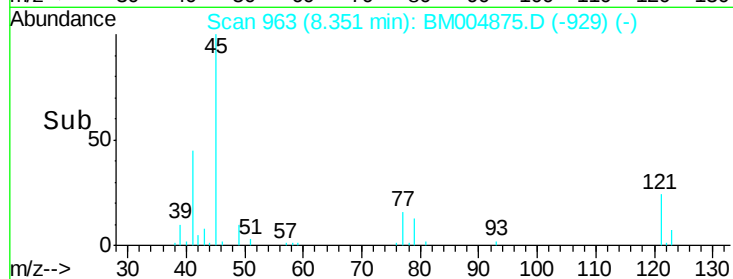
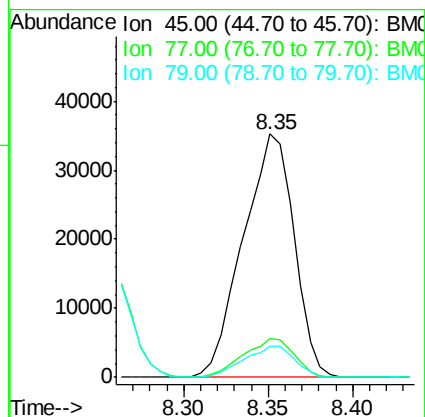
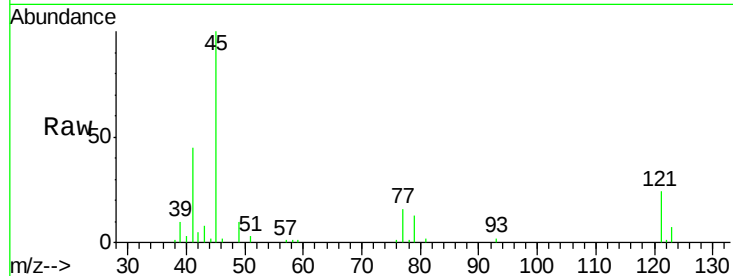




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 19.83 ng/ul
RT: 8.35 min Scan# 963
Delta R.T. -0.00 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

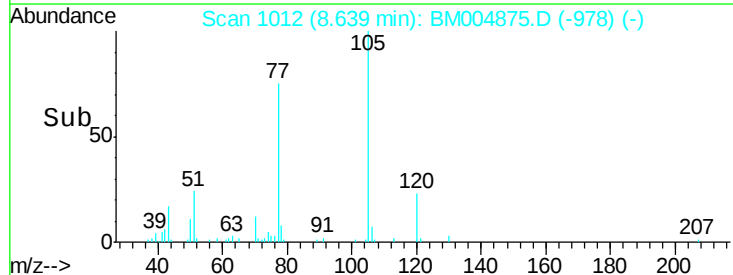
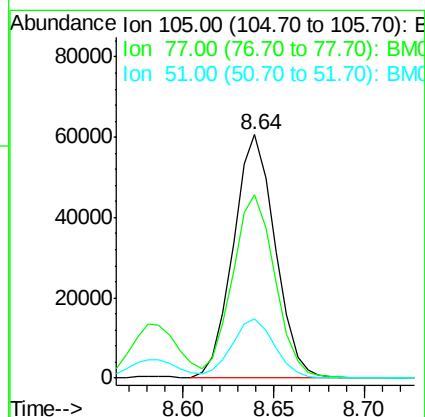
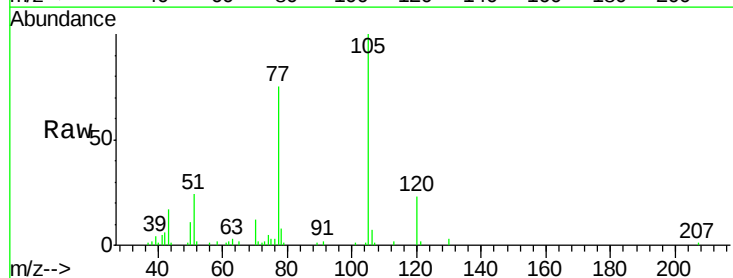
Instrument :
BNA_M
ClientSampleId :
SSTD02060

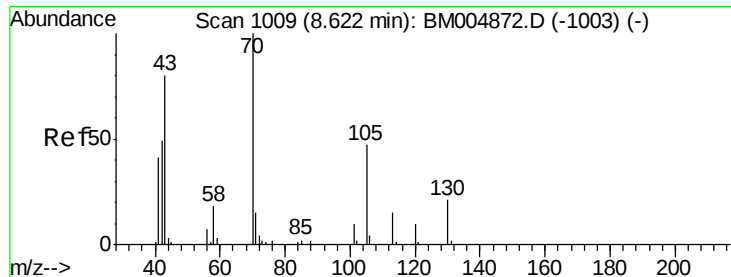
Tot Ion: 45 Resp: 73568
Ion Ratio Lower Upper
45 100
77 16.2 15.9 23.9
79 12.7 12.5 18.7



#14
Acetophenone
Concen: 19.92 ng/ul
RT: 8.64 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

Tgt Ion: 105 Resp: 97246
Ion Ratio Lower Upper
105 100
77 75.1 59.0 88.4
51 24.2 16.4 24.6





#15

N-Nitroso-di-n-propylamine

Concen: 19.60 ng/ul

RT: 8.62 min Scan# 1009

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

Instrument :

BNA_M

ClientSampleId :

SSTD02060

Tot Ion: 70 Resp: 48436

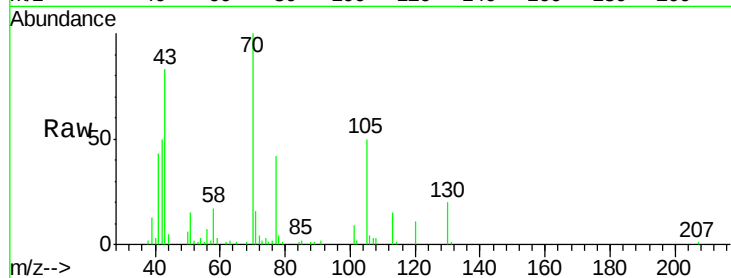
Ion Ratio Lower Upper

70 100

42 49.8 35.4 53.0

101 9.3 8.4 12.6

130 20.3 18.2 27.4



Abundance Ion 70.00 (69.70 to 70.70): BM004875.D (-1003) (-)

50000

Ion 42.00 (41.70 to 42.70): BM004875.D (-1003) (-)

40000

Ion 101.00 (100.70 to 101.70): BM004875.D (-1003) (-)

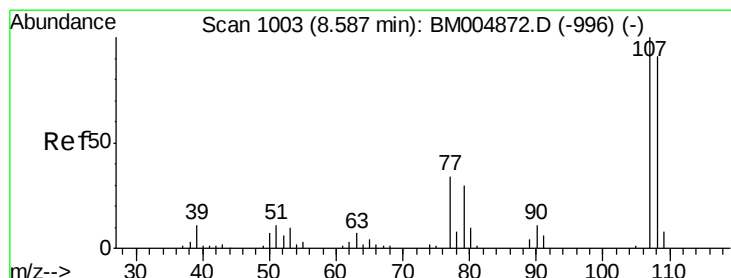
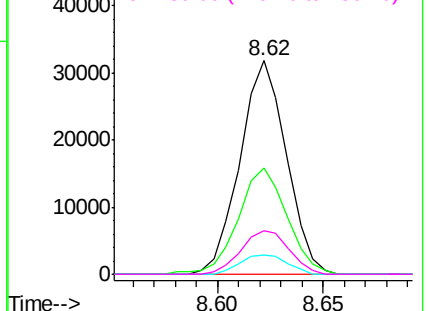
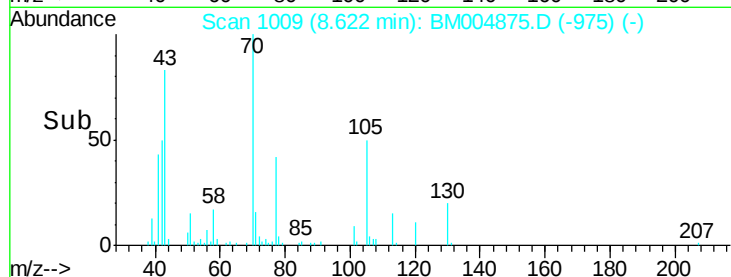
30000

Ion 130.00 (129.70 to 130.70): BM004875.D (-1003) (-)

20000

10000

0



#16

4-Methylphenol

Concen: 19.25 ng/ul

RT: 8.59 min Scan# 1003

Delta R.T. -0.00 min

Lab File: BM004875.D

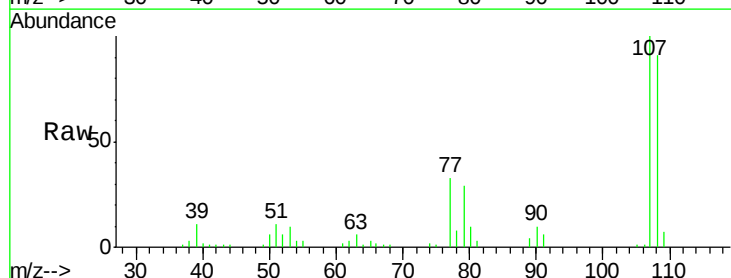
Acq: 02 Apr 2016 12:55

Tgt Ion: 108 Resp: 67957

Ion Ratio Lower Upper

108 100

107 110.1 90.3 135.5



Abundance Ion 108.00 (107.70 to 108.70): BM004875.D (-996) (-)

40000

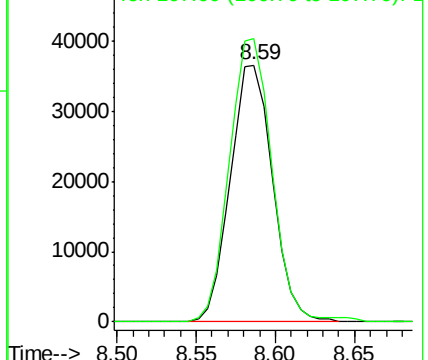
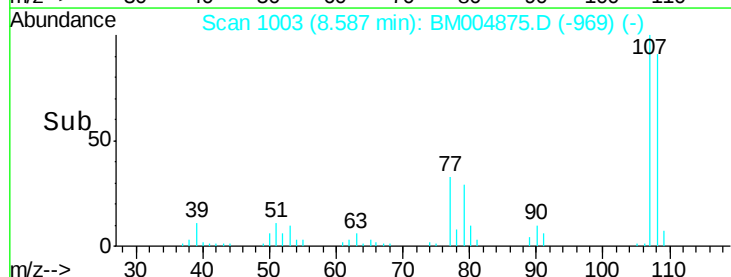
Ion 107.00 (106.70 to 107.70): BM004875.D (-996) (-)

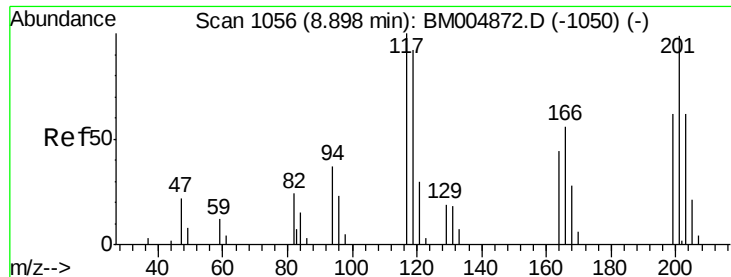
30000

20000

10000

0

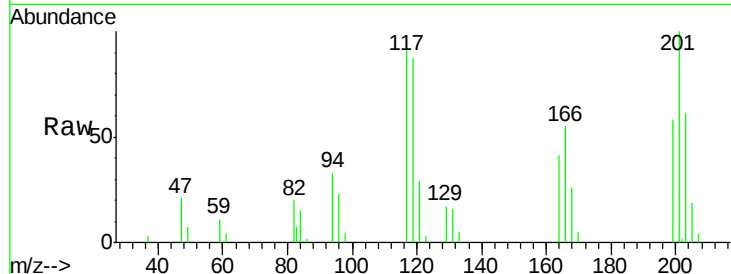




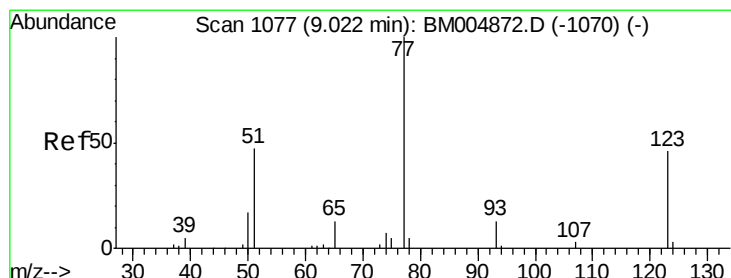
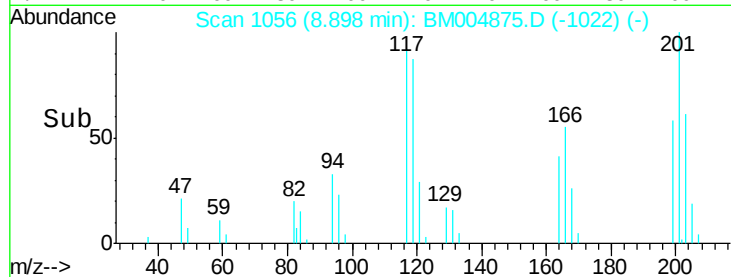
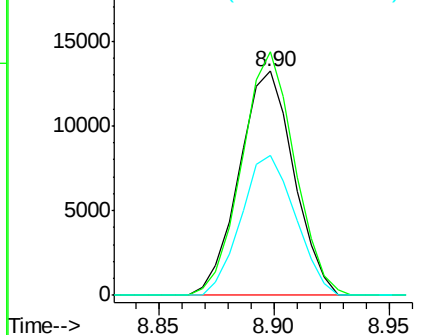
#17
Hexachloroethane
Concen: 18.46 ng/ul
RT: 8.90 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tot Ion:117 Resp: 21742
Ion Ratio Lower Upper
117 100
201 108.7 81.5 122.3
199 62.6 50.6 76.0

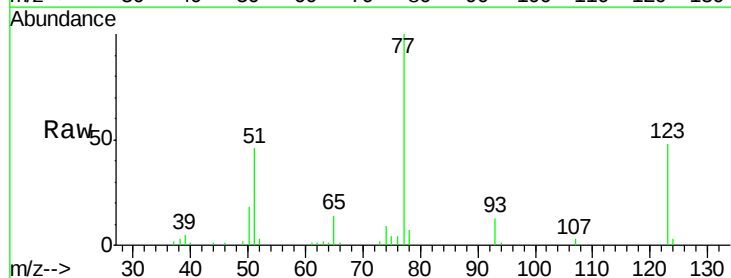


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

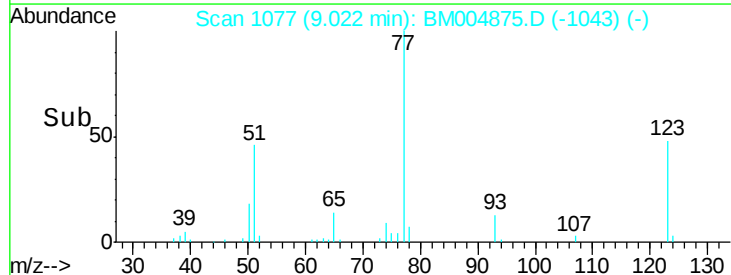
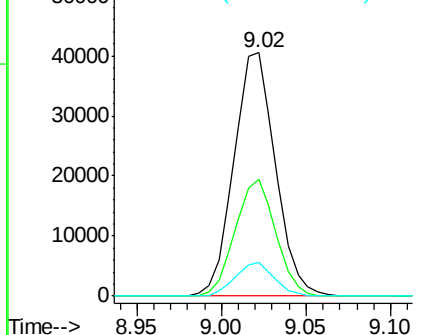


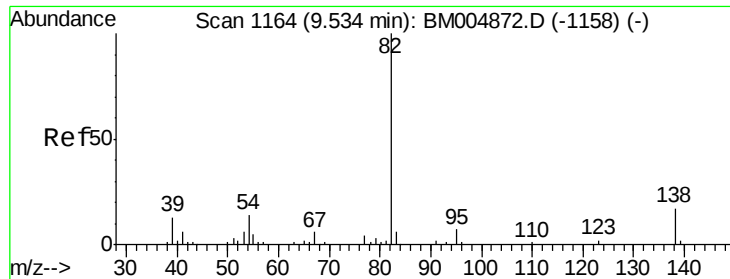
#20
Nitrobenzene
Concen: 19.36 ng/ul
RT: 9.02 min Scan# 1077
Delta R.T. -0.00 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

Tgt Ion: 77 Resp: 69470
Ion Ratio Lower Upper
77 100
123 47.8 39.0 58.4
65 13.6 10.4 15.6



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: 18.99 ng/ul

RT: 9.54 min Scan# 1165

Delta R.T. 0.01 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

Instrument :

BNA_M

ClientSampleId :

SSTD02060

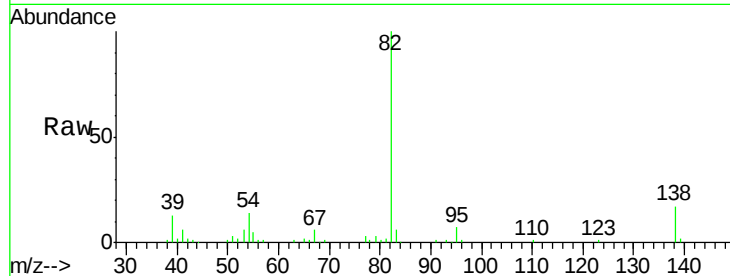
Tot Ion: 82 Resp: 135636

Ion Ratio Lower Upper

82 100

95 7.2 6.4 9.6

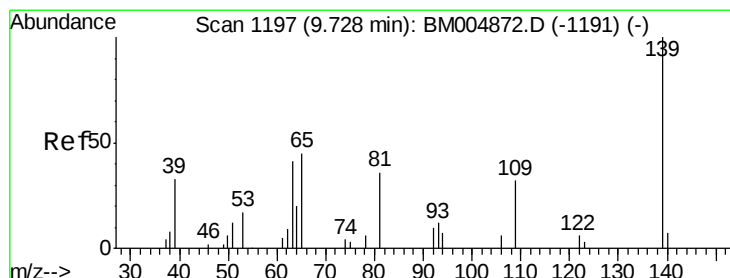
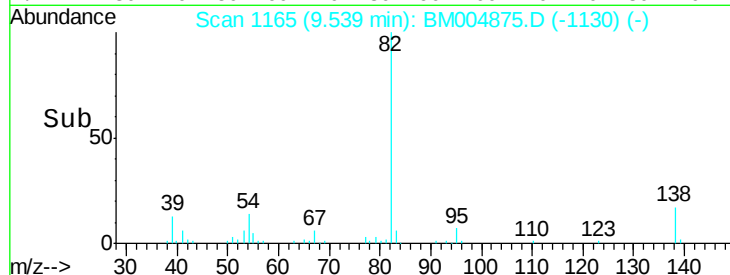
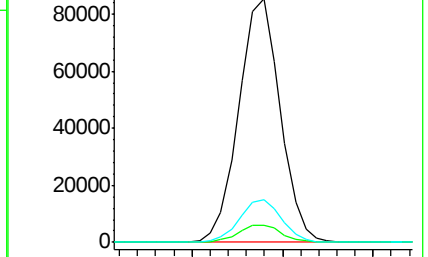
138 17.4 14.9 22.3



Abundance Ion 82.00 (81.70 to 82.70): BM004875.D (-1163) (-)

Ion 95.00 (94.70 to 95.70): BM004875.D (-1163) (-)

Ion 138.00 (137.70 to 138.70): BM004875.D (-1163) (-)



#23

2-Nitrophenol

Concen: 19.56 ng/ul

RT: 9.73 min Scan# 1197

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

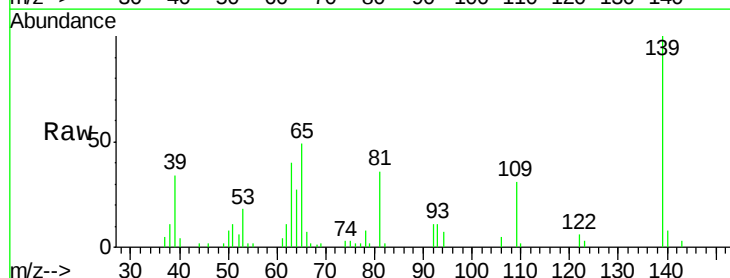
Tgt Ion: 139 Resp: 35475

Ion Ratio Lower Upper

139 100

65 49.5 36.3 54.5

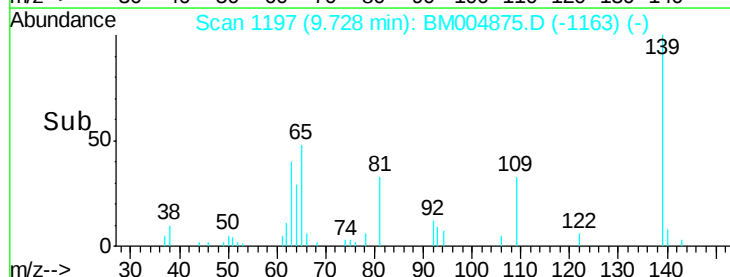
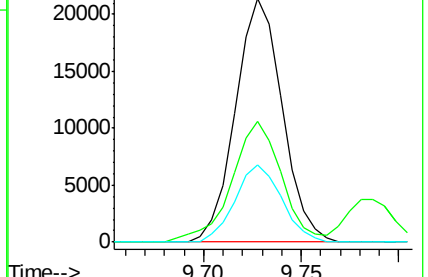
109 31.5 26.4 39.6

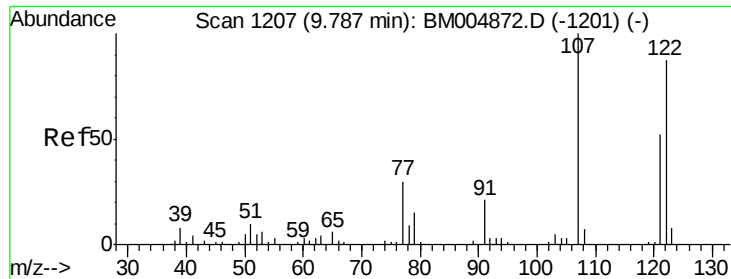


Abundance Ion 139.00 (138.70 to 139.70): BM004875.D (-1163) (-)

Ion 65.00 (64.70 to 65.70): BM004875.D (-1163) (-)

Ion 109.00 (108.70 to 109.70): BM004875.D (-1163) (-)





#24

2,4-Dimethylphenol

Concen: 19.62 ng/ul

RT: 9.79 min Scan# 1207

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

Instrument :

BNA_M

ClientSampleId :

SSTD02060

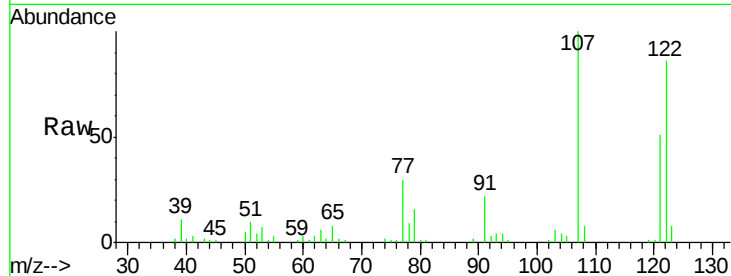
Tot Ion: 107 Resp: 75201

Ion Ratio Lower Upper

107 100

121 51.2 40.6 61.0

122 86.1 67.8 101.6

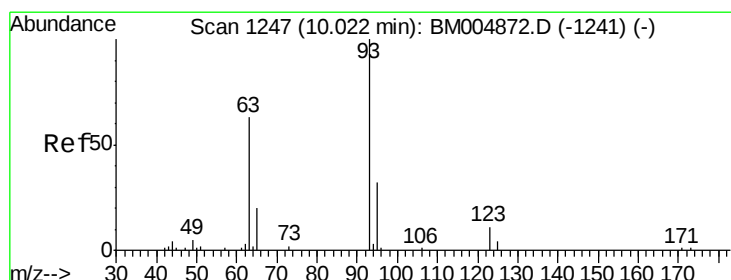
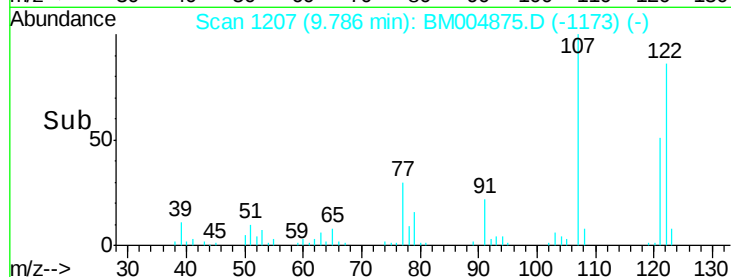
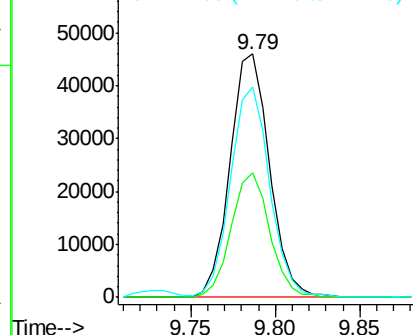


Abundance

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: 19.20 ng/ul

RT: 10.02 min Scan# 1247

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

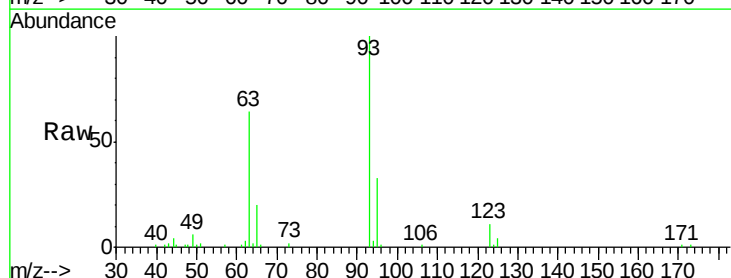
Tgt Ion: 93 Resp: 85421

Ion Ratio Lower Upper

93 100

95 32.6 25.8 38.8

123 11.5 9.8 14.8

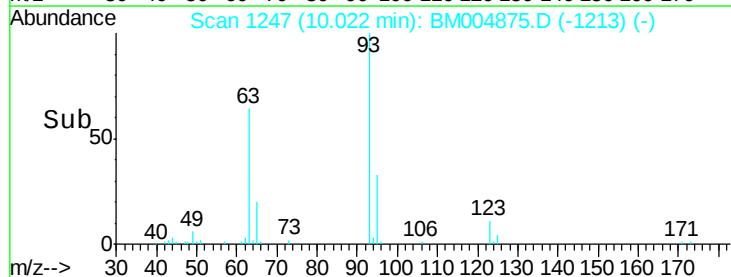
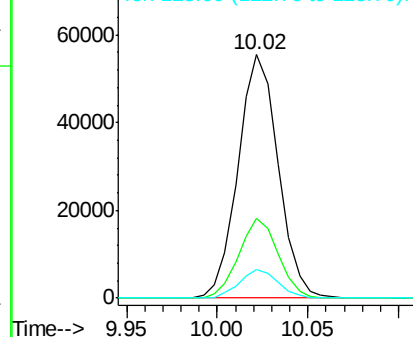


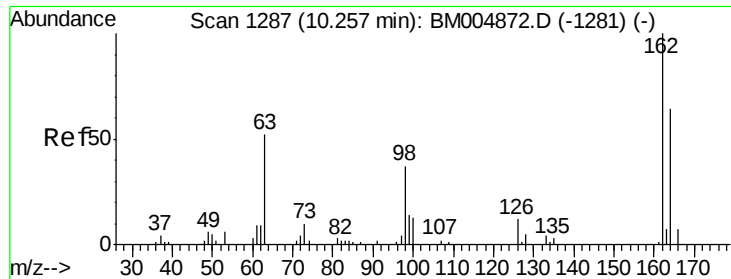
Abundance

Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

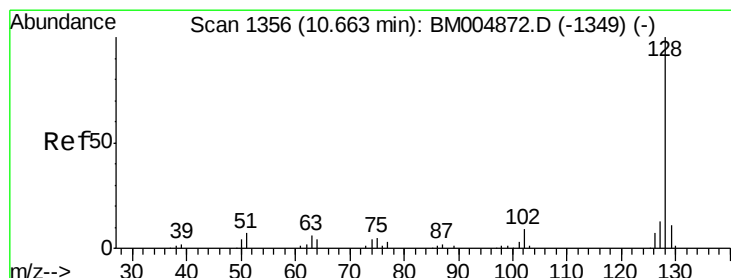
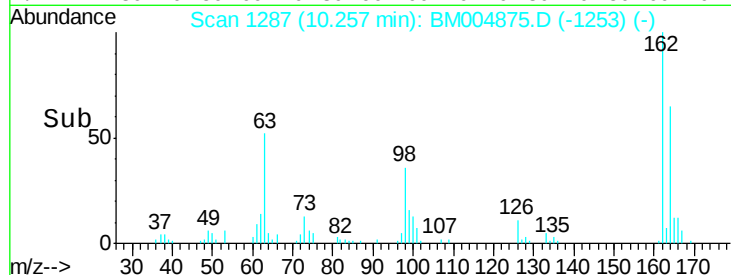
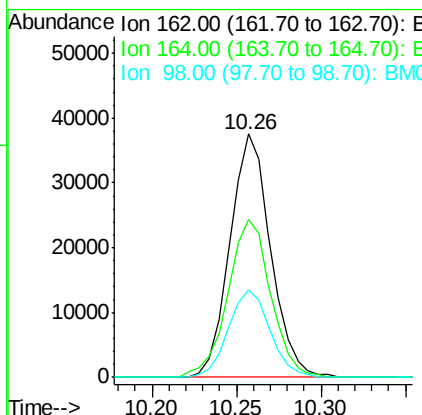
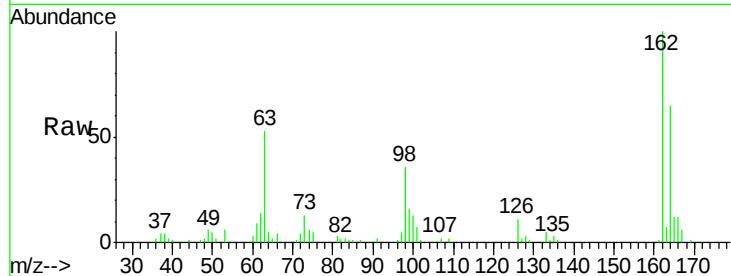




#27
 2,4-Dichlorophenol
 Concen: 19.63 ng/ul
 RT: 10.26 min Scan# 1287
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

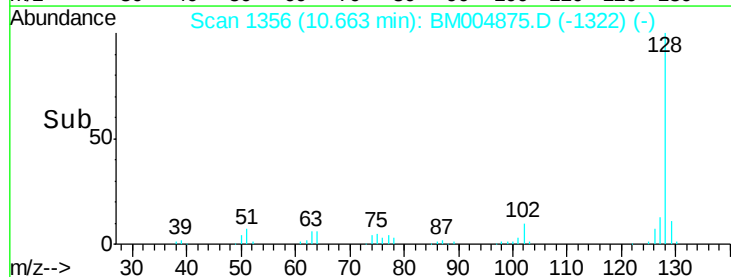
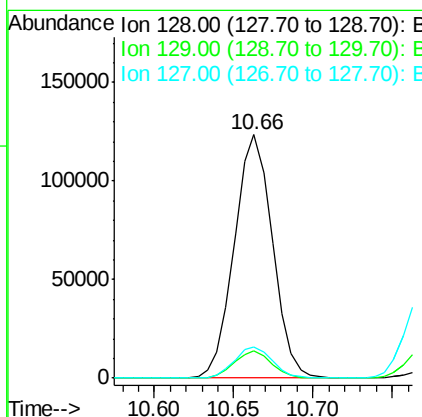
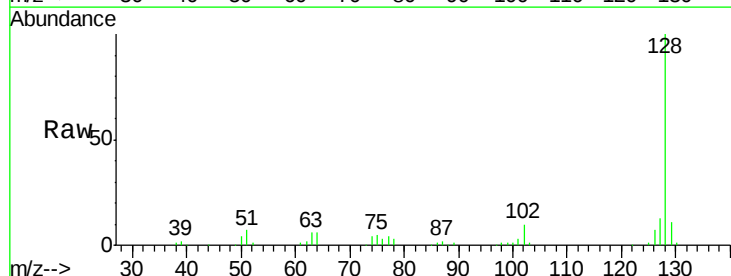
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02060

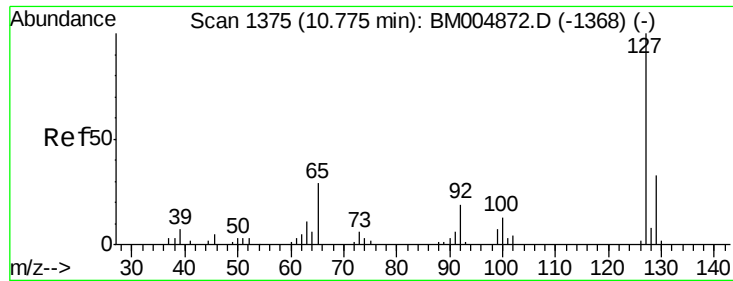
Tot Ion:162 Resp: 62838
 Ion Ratio Lower Upper
 162 100
 164 65.1 52.1 78.1
 98 36.1 28.4 42.6



#28
 Naphthalene
 Concen: 19.39 ng/ul
 RT: 10.66 min Scan# 1356
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

Tgt Ion:128 Resp: 206659
 Ion Ratio Lower Upper
 128 100
 129 11.0 8.8 13.2
 127 12.9 10.5 15.7

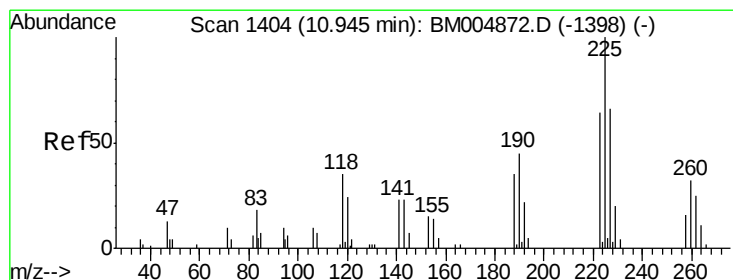
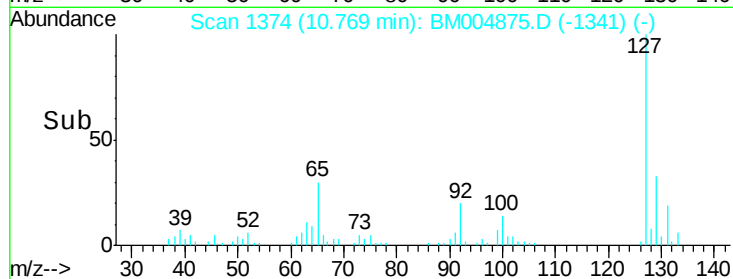
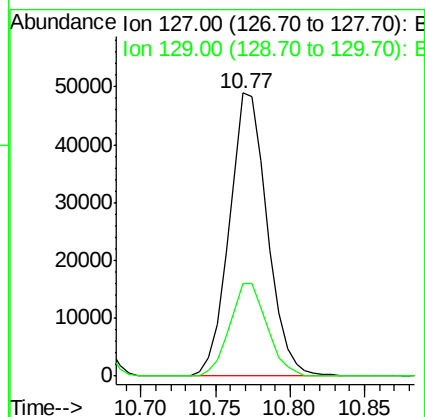
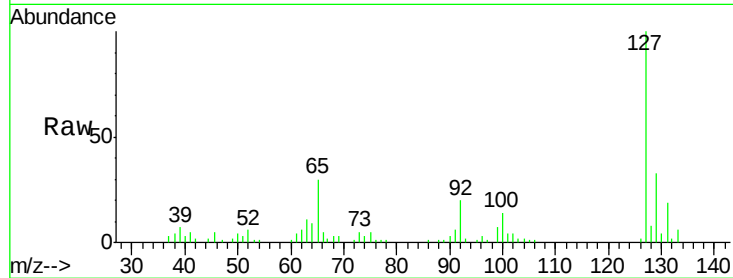




#30
4-Chloroaniline
Concen: 22.30 ng/ul
RT: 10.77 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

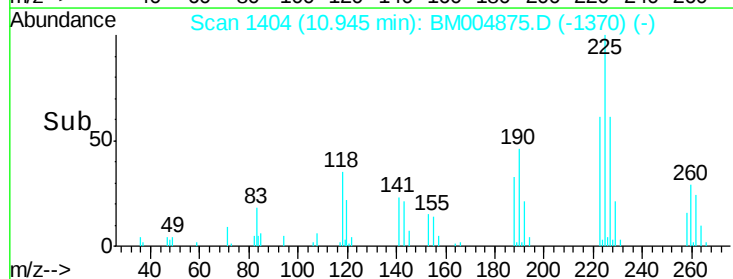
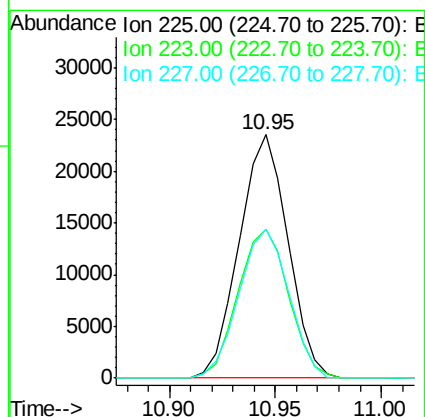
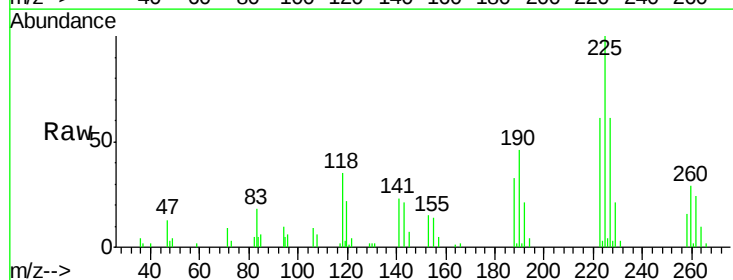
Instrument :
BNA_M
ClientSampled :
SSTD02060

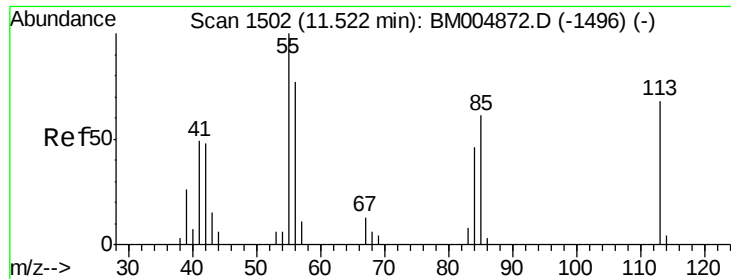
Tot Ion:127 Resp: 87070
Ion Ratio Lower Upper
127 100
129 32.5 25.4 38.2



#31
Hexachlorobutadiene
Concen: 19.38 ng/ul
RT: 10.95 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

Tgt Ion:225 Resp: 37744
Ion Ratio Lower Upper
225 100
223 61.0 51.4 77.2
227 61.3 50.7 76.1

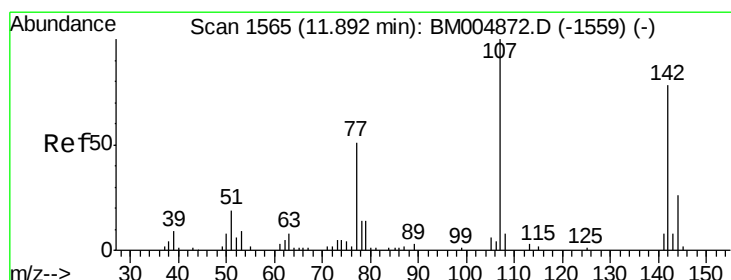
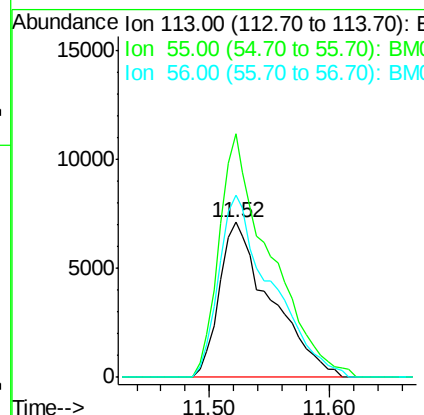
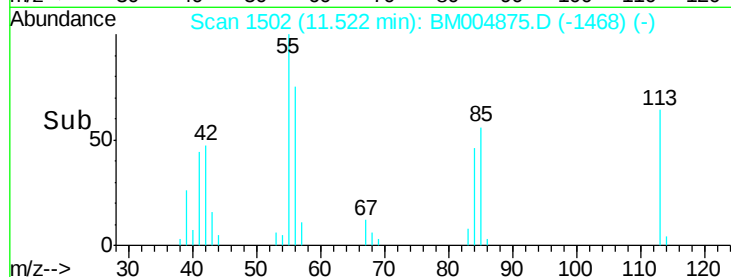
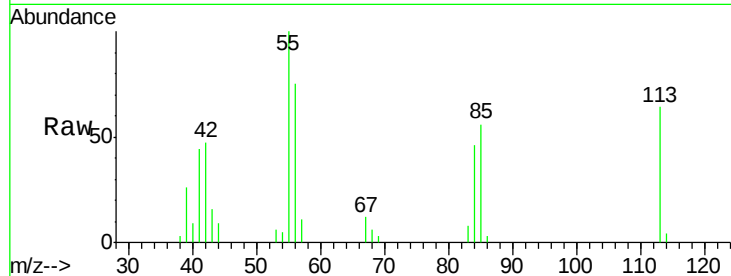




#32
 Caprolactam
 Concen: 17.48 ng/ul
 RT: 11.52 min Scan# 1502
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

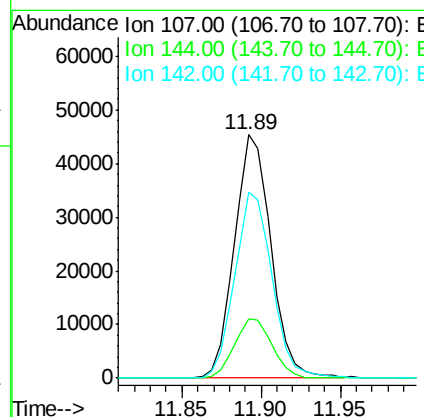
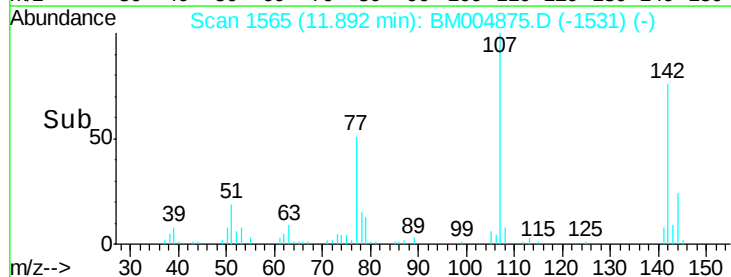
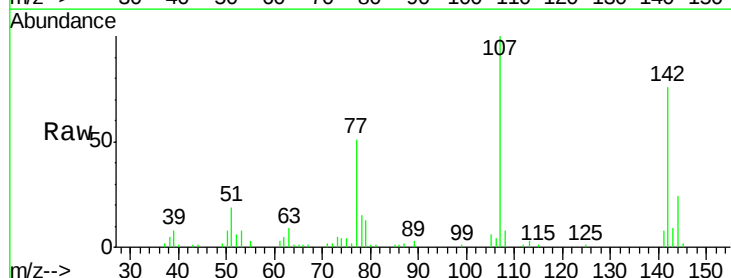
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02060

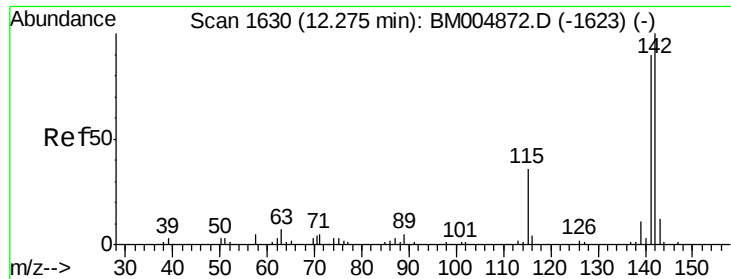
Tot Ion:113 Resp: 21175
 Ion Ratio Lower Upper
 113 100
 55 157.2 101.9 152.9#
 56 117.7 81.2 121.8



#33
 4-Chloro-3-methylphenol
 Concen: 19.82 ng/ul
 RT: 11.89 min Scan# 1565
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

Tgt Ion:107 Resp: 72780
 Ion Ratio Lower Upper
 107 100
 144 24.5 20.4 30.6
 142 76.5 62.5 93.7

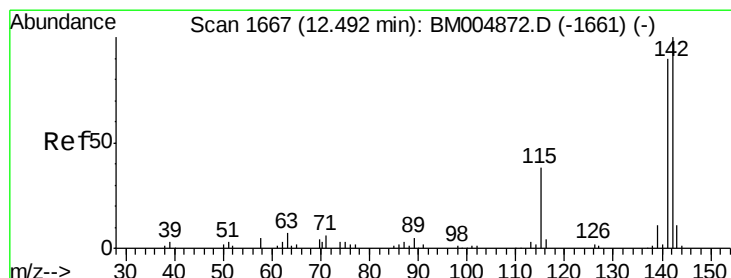
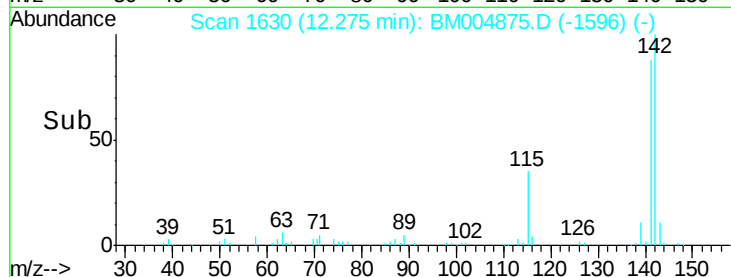
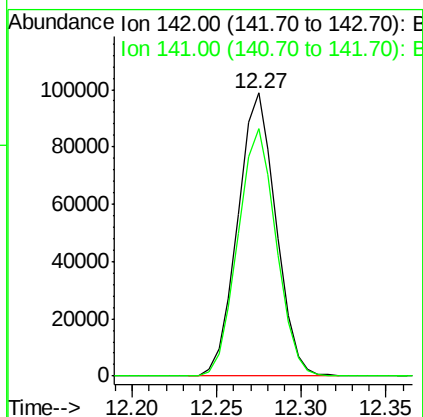
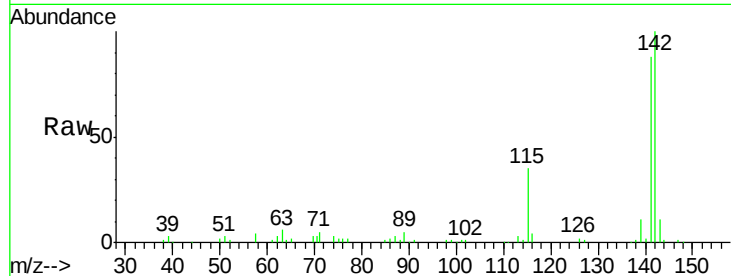




#34
 2-Methylnaphthalene
 Concen: 19.64 ng/ul
 RT: 12.27 min Scan# 1630
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

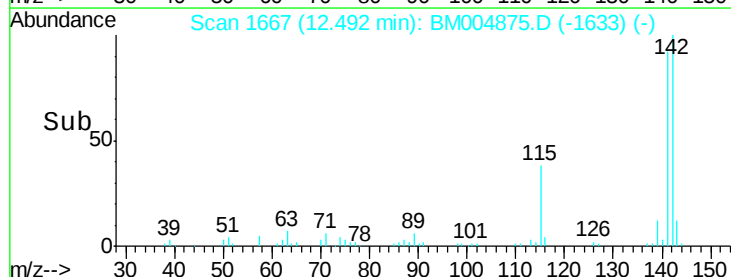
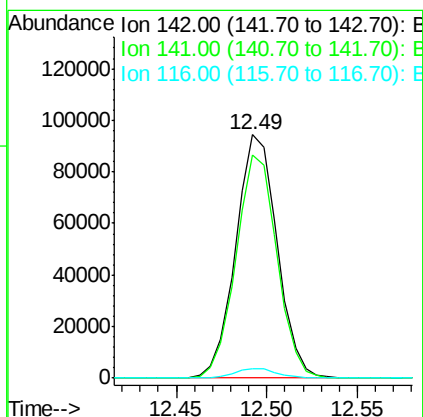
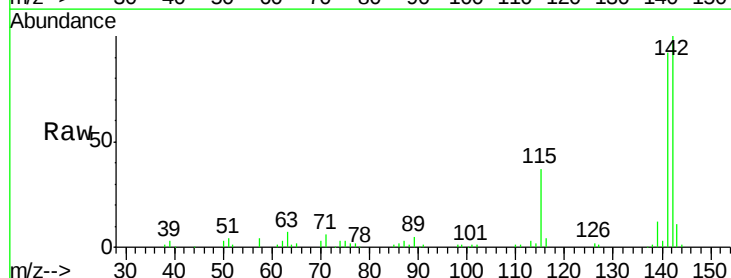
Instrument :
 BNA_M
 ClientSampled :
 SSTD02060

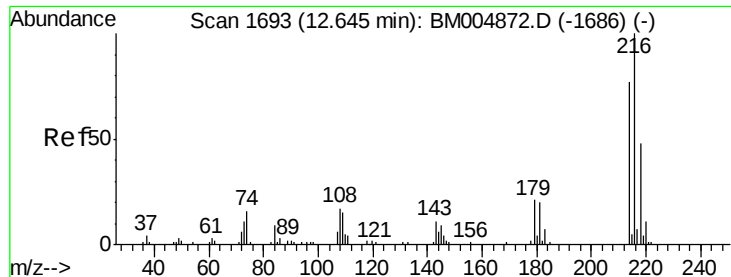
Tot Ion:142 Resp: 155951
 Ion Ratio Lower Upper
 142 100
 141 87.6 71.6 107.4



#35
 1-Methylnaphthalene
 Concen: 19.48 ng/ul
 RT: 12.49 min Scan# 1667
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

Tgt Ion:142 Resp: 149911
 Ion Ratio Lower Upper
 142 100
 141 91.7 74.9 112.3
 116 4.0 3.1 4.7

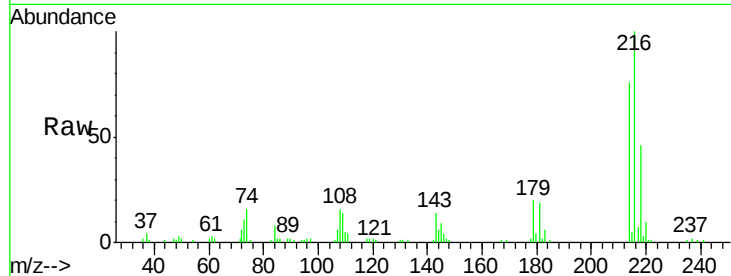




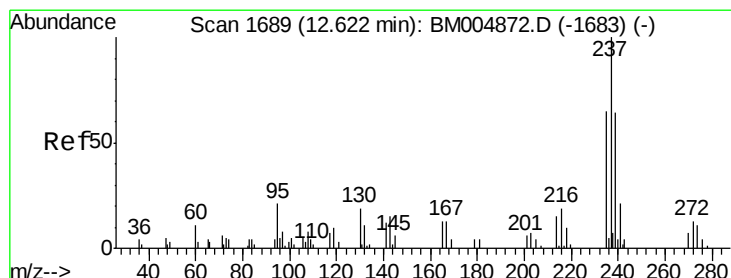
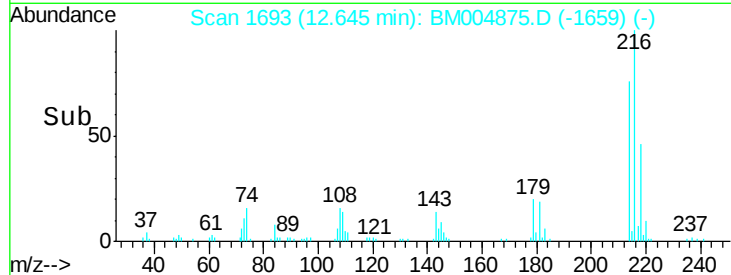
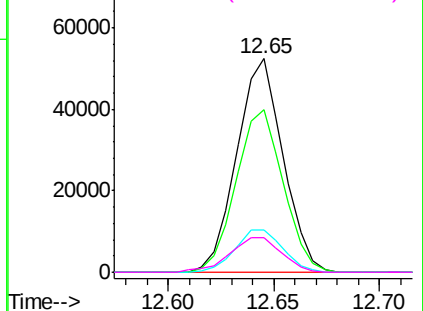
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.21 ng/ul
 RT: 12.65 min Scan# 1693
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02060

Tot Ion:	216	Resp:	79819
Ion	Ratio	Lower	Upper
216	100		
214	76.0	62.5	93.7
179	20.0	18.2	27.2
108	16.4	14.2	21.2

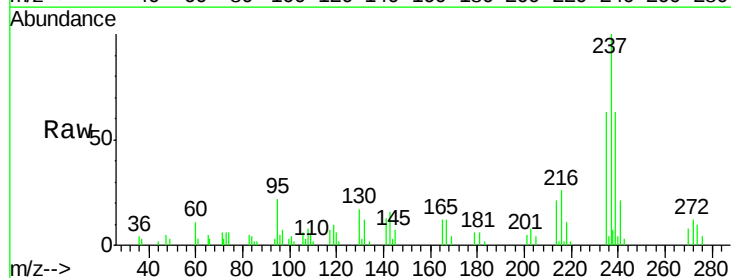


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

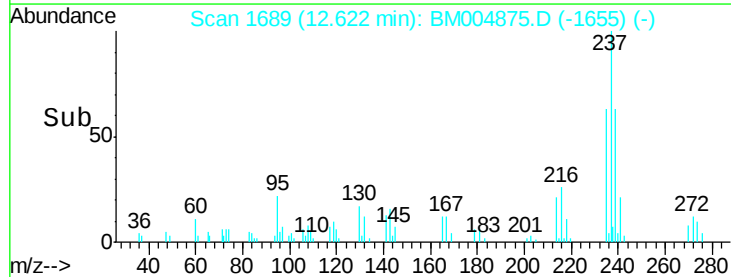
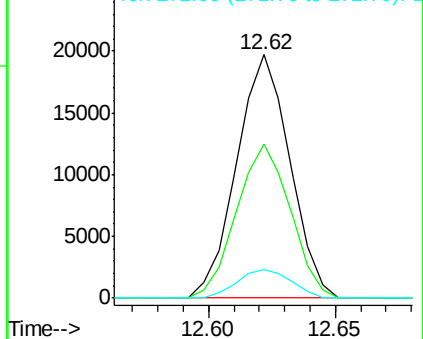


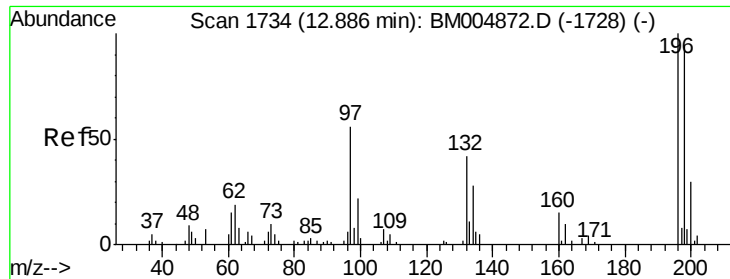
#38
 Hexachlorocyclopentadiene
 Concen: 11.66 ng/ul
 RT: 12.62 min Scan# 1689
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

Tgt Ion:	237	Resp:	28808
Ion	Ratio	Lower	Upper
237	100		
235	63.1	50.4	75.6
272	12.0	9.6	14.4



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E

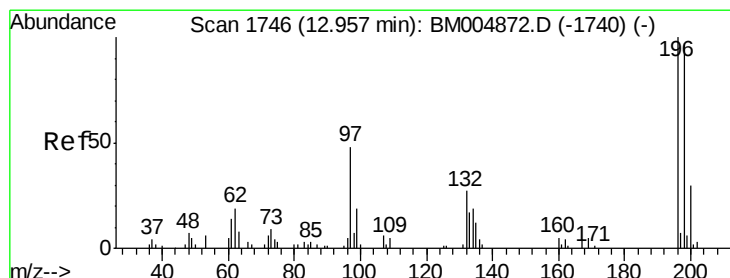
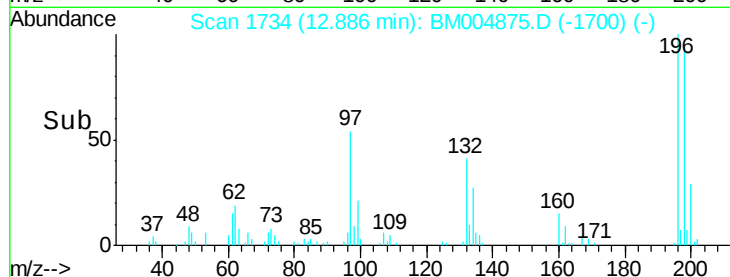
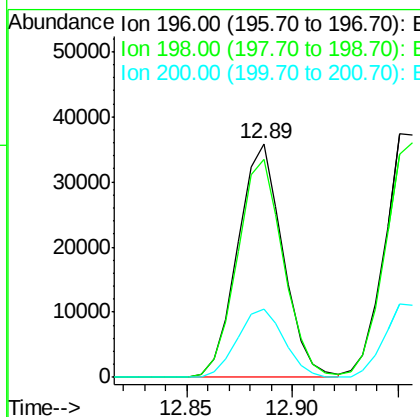
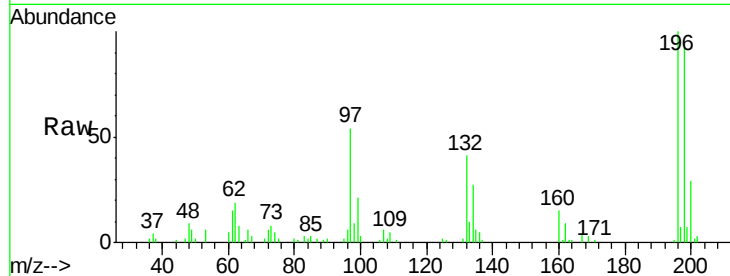




#39
 2,4,6-Trichlorophenol
 Concen: 19.34 ng/ul
 RT: 12.89 min Scan# 1734
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

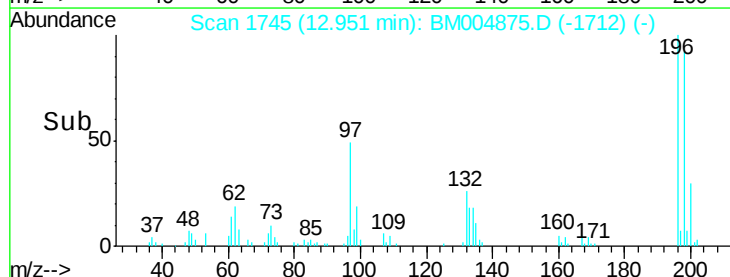
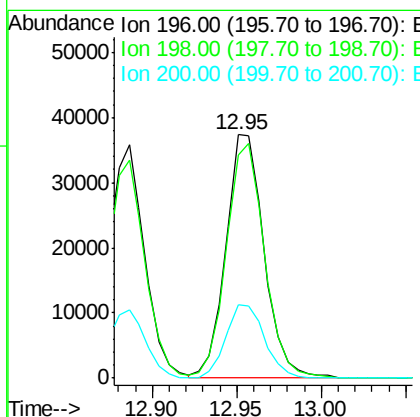
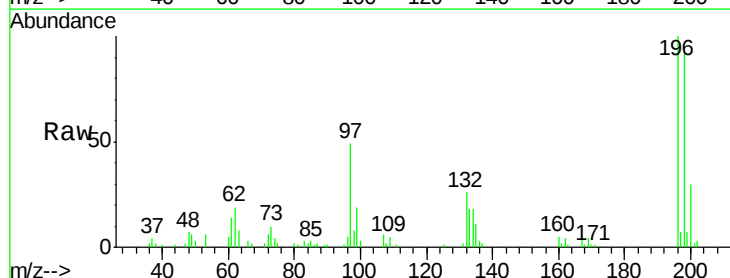
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02060

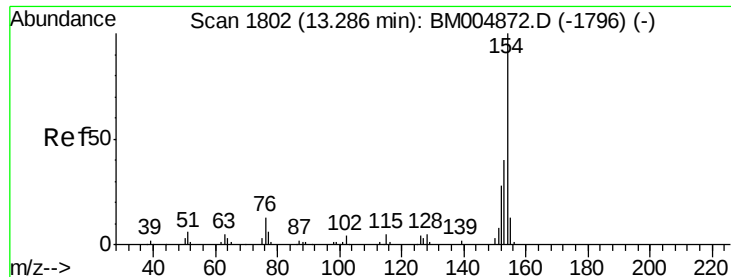
Tot Ion:196 Resp: 53048
 Ion Ratio Lower Upper
 196 100
 198 93.5 76.6 114.8
 200 29.0 24.7 37.1



#40
 2,4,5-Trichlorophenol
 Concen: 19.49 ng/ul
 RT: 12.95 min Scan# 1745
 Delta R.T. -0.01 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

Tgt Ion:196 Resp: 58784
 Ion Ratio Lower Upper
 196 100
 198 91.6 76.9 115.3
 200 30.0 25.0 37.4

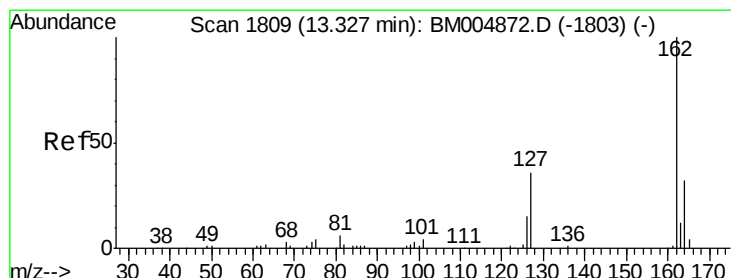
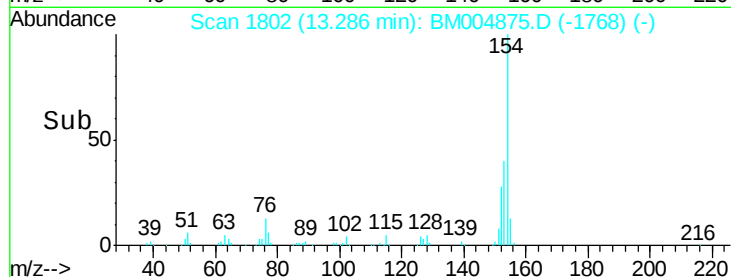
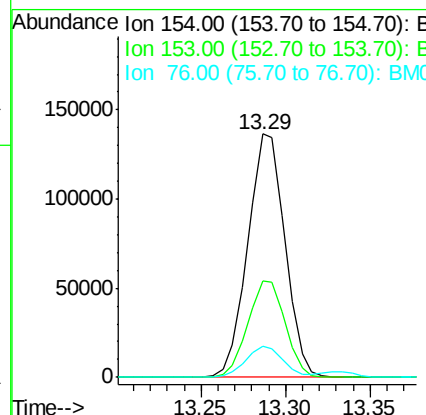
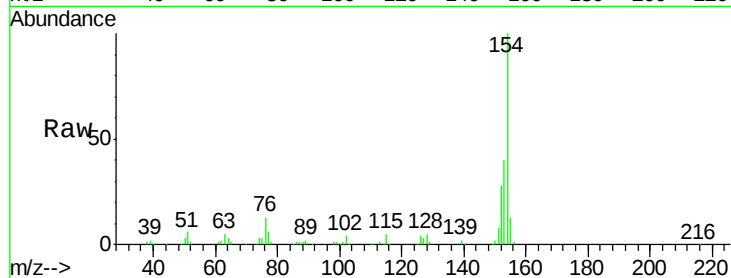




#41
 1,1'-Biphenyl
 Concen: 19.24 ng/ul
 RT: 13.29 min Scan# 1802
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

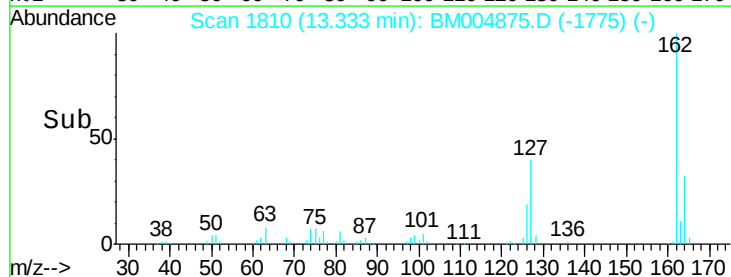
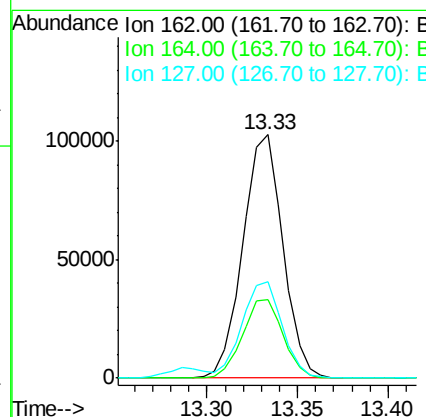
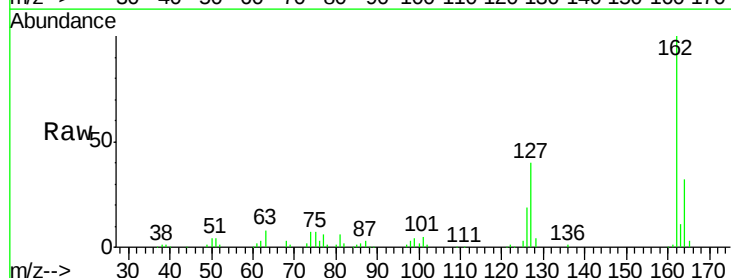
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02060

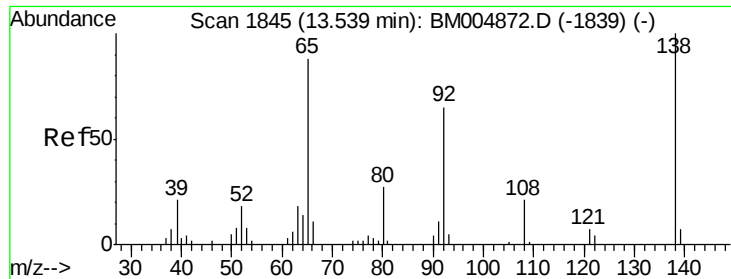
Tot Ion	Ratio	Lower	Upper
154	100		
153	39.7	32.1	48.1
76	12.7	9.5	14.3



#42
 2-Chloronaphthalene
 Concen: 19.22 ng/ul
 RT: 13.33 min Scan# 1810
 Delta R.T. 0.01 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.3	25.9	38.9
127	39.8	34.1	51.1

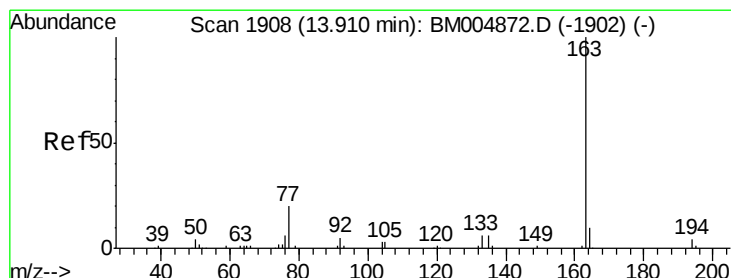
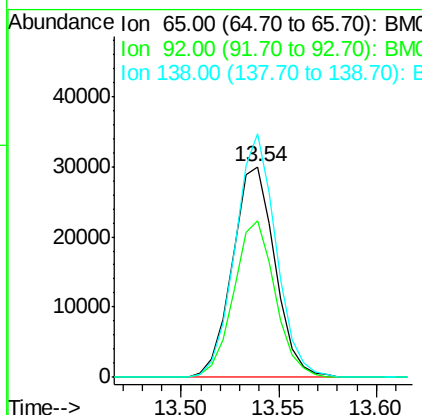
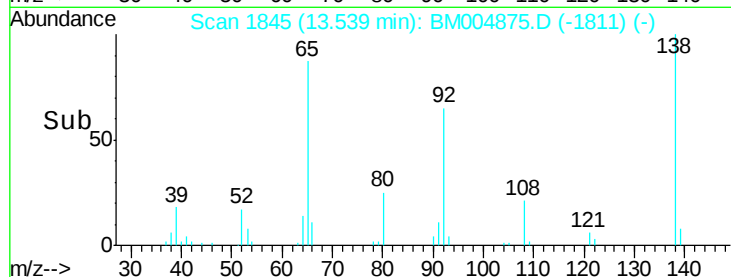
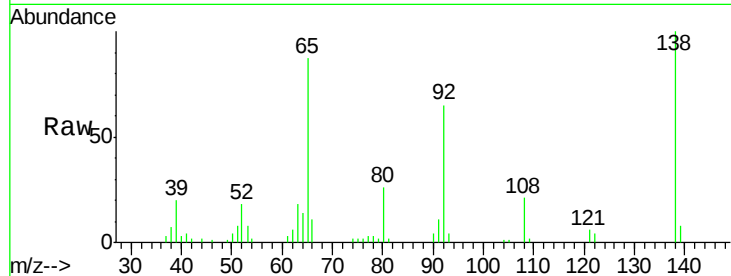




#43
2-Nitroaniline
Concen: 19.13 ng/ul
RT: 13.54 min Scan# 1845
Delta R.T. -0.00 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

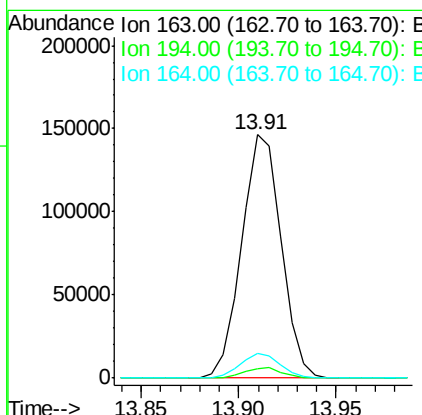
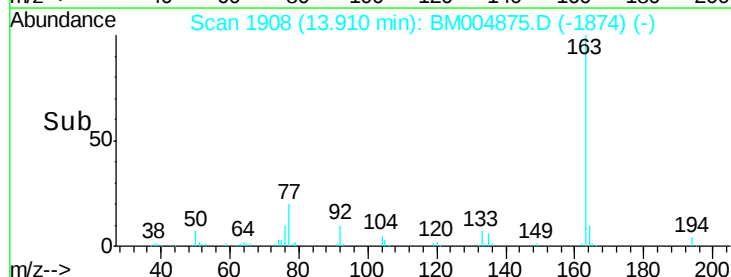
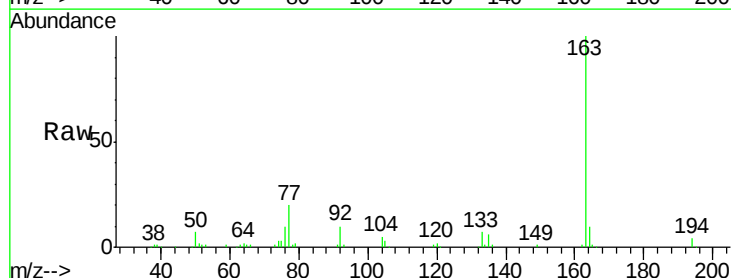
Instrument :
BNA_M
ClientSampleId :
SSTD02060

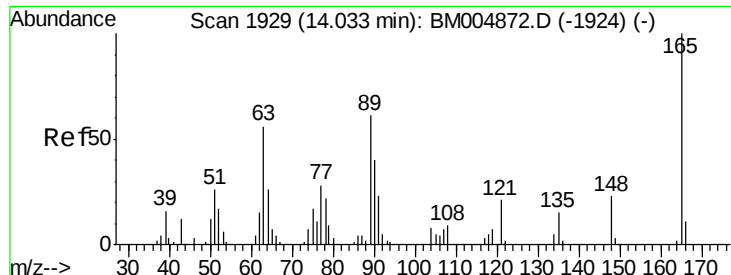
Tot Ion: 65 Resp: 45244
Ion Ratio Lower Upper
65 100
92 74.5 60.4 90.6
138 115.4 99.8 149.6



#45
Dimethylphthalate
Concen: 19.11 ng/ul
RT: 13.91 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

Tgt Ion:163 Resp: 206213
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.4 7.8 11.8

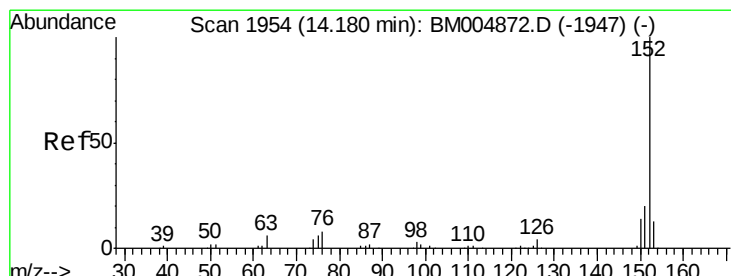
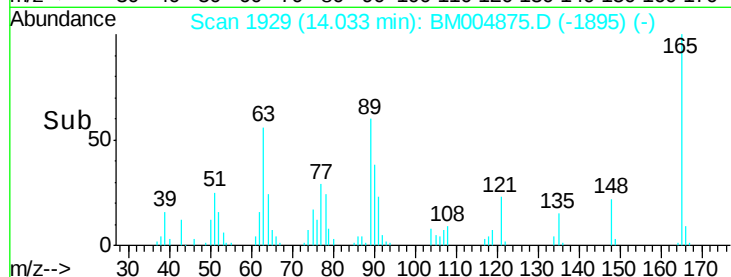
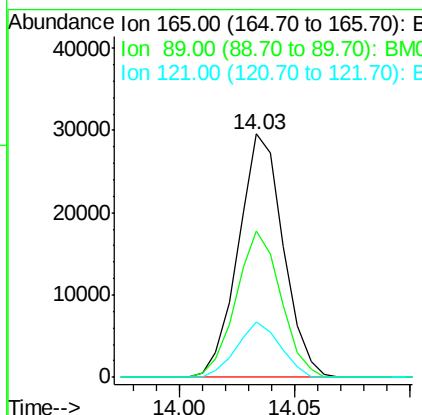
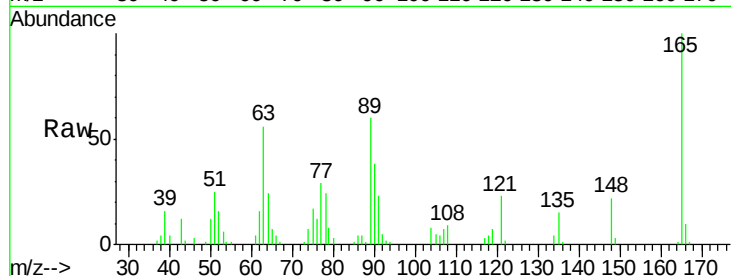




#46
 2,6-Dinitrotoluene
 Concen: 19.18 ng/ul
 RT: 14.03 min Scan# 1929
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

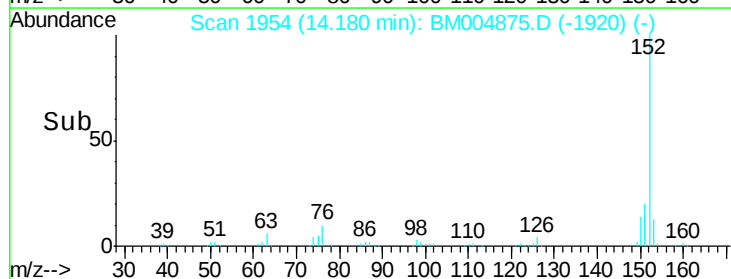
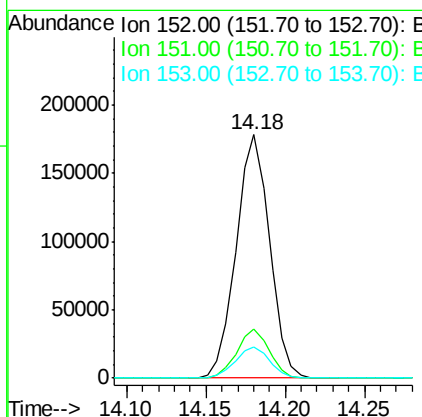
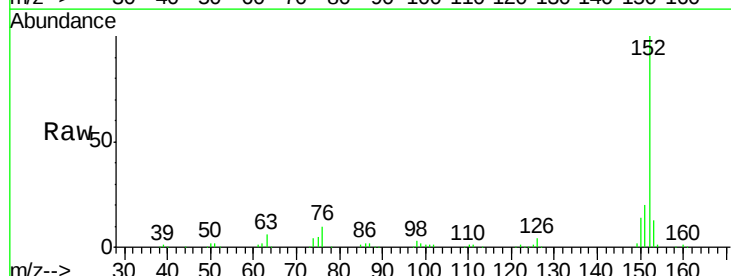
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02060

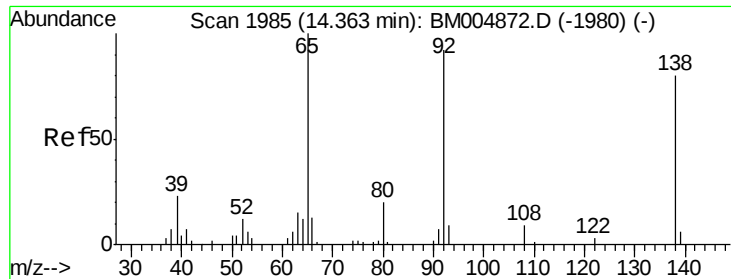
Tot Ion	Ratio	Lower	Upper
165	100		
89	60.3	42.4	63.6
121	22.6	16.6	24.8



#48
 Acenaphthylene
 Concen: 19.38 ng/ul
 RT: 14.18 min Scan# 1954
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.7	23.5
153	12.7	10.5	15.7





#49

3-Nitroaniline

Concen: 20.16 ng/ul

RT: 14.36 min Scan# 1985

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

Instrument :

BNA_M

ClientSampleId :

SSTD02060

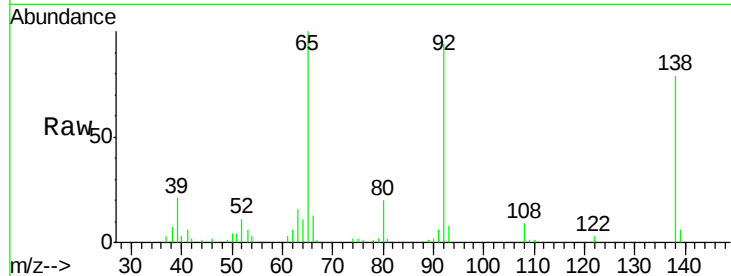
Tot Ion:138 Resp: 43257

Ion Ratio Lower Upper

138 100

108 11.1 8.7 13.1

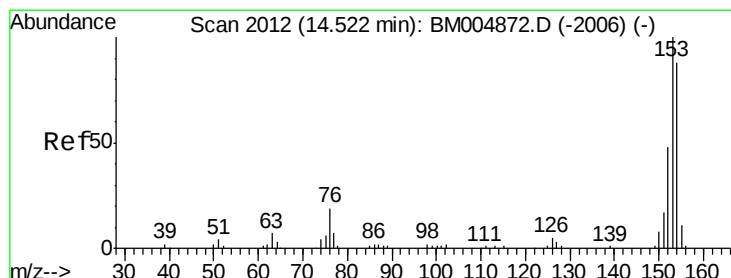
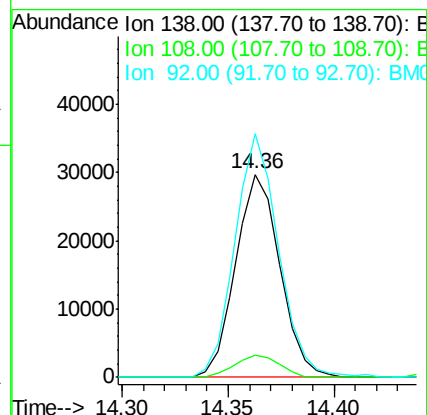
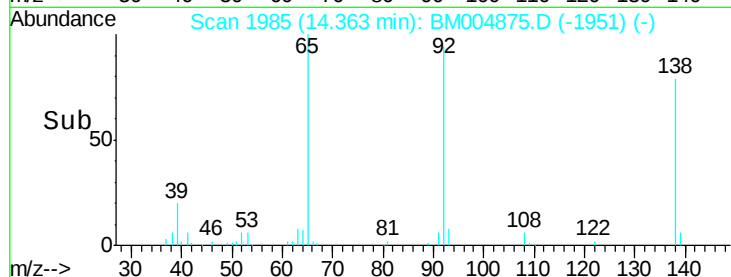
92 119.9 88.2 132.4



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



#50

Acenaphthene

Concen: 19.29 ng/ul

RT: 14.52 min Scan# 2012

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

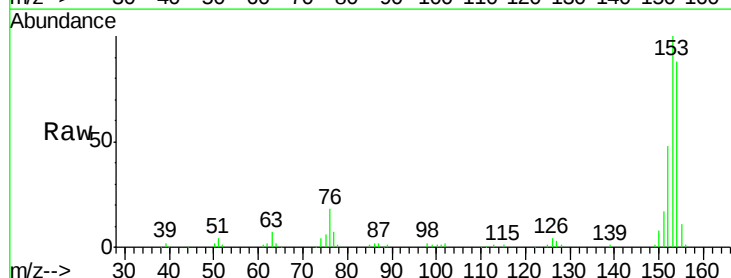
Tgt Ion:153 Resp: 174267

Ion Ratio Lower Upper

153 100

152 47.5 38.3 57.5

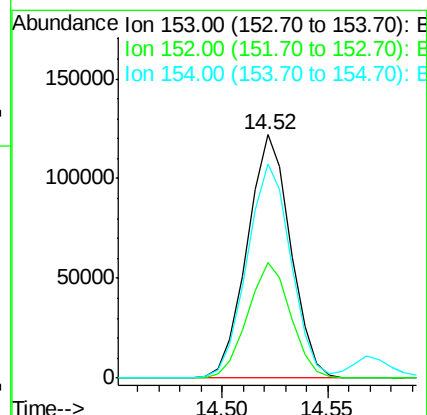
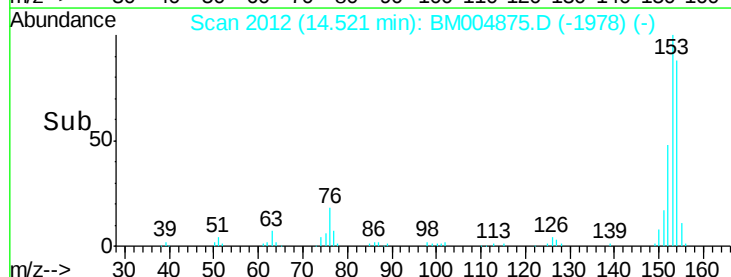
154 88.0 71.8 107.8

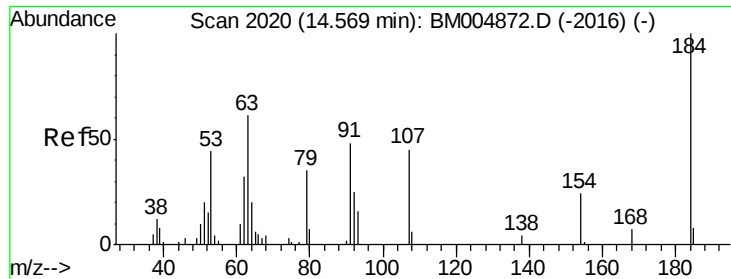


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

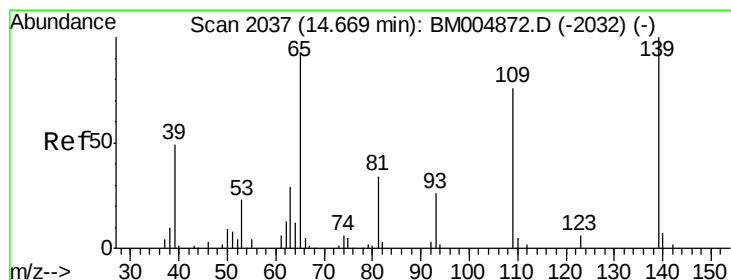
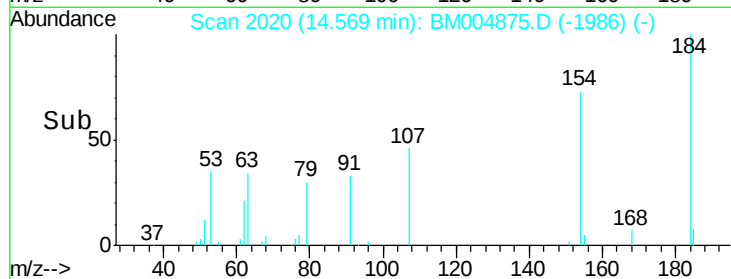
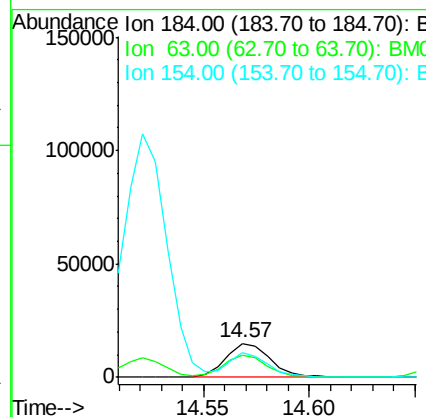
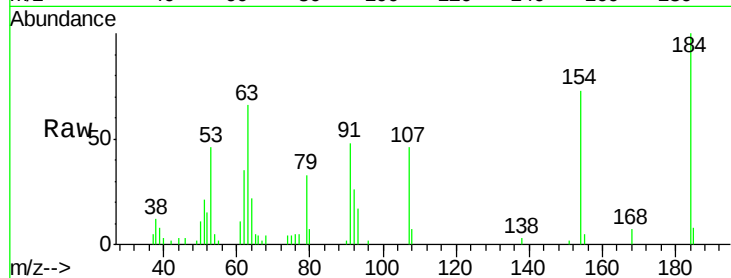




#51
 2,4-Dinitrophenol
 Concen: 15.75 ng/ul
 RT: 14.57 min Scan# 2020
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

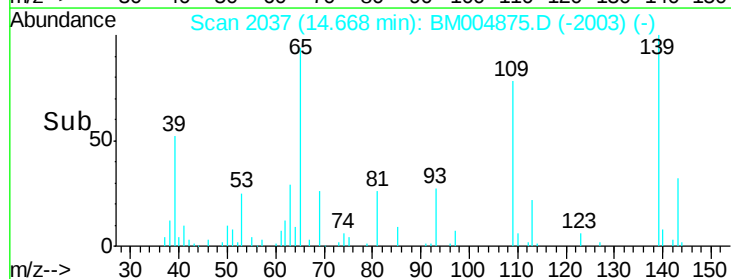
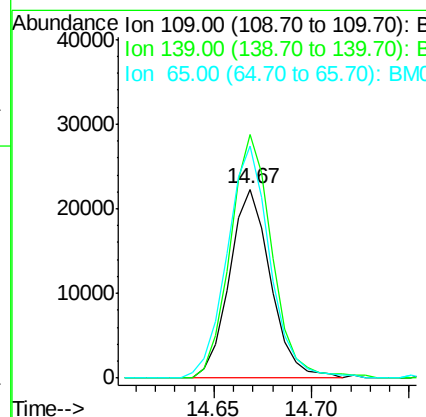
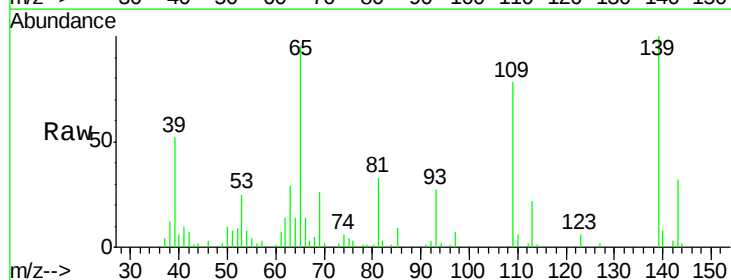
Instrument :
 BNA_M
 ClientSampled :
 SSTD02060

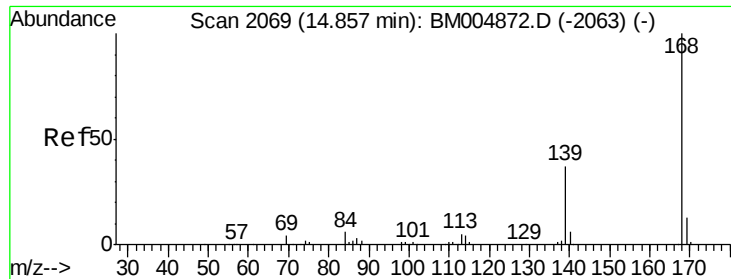
Tot Ion	Ratio	Lower	Upper
184	100		
63	66.5	46.5	69.7
154	73.2	54.6	82.0



#53
 4-Nitrophenol
 Concen: 19.04 ng/ul
 RT: 14.67 min Scan# 2037
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

Tgt Ion	Ratio	Lower	Upper
109	100		
139	128.9	103.7	155.5
65	123.0	89.4	134.2





#54

Dibenzenofuran

Concen: 19.38 ng/ul

RT: 14.86 min Scan# 2069

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

Instrument :

BNA_M

ClientSampleId :

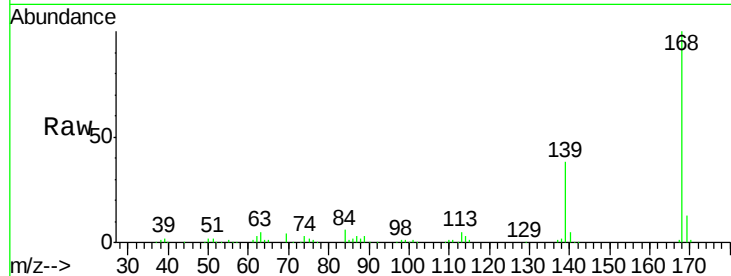
SSTD02060

Tot Ion:168 Resp: 254110

Ion Ratio Lower Upper

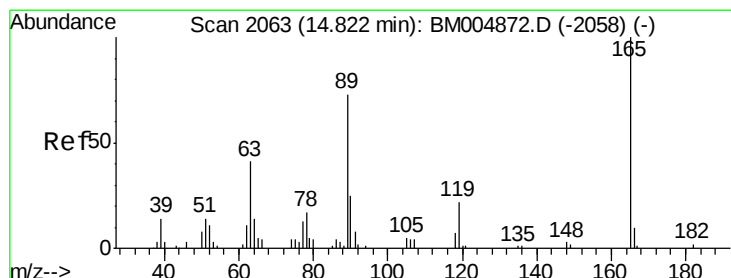
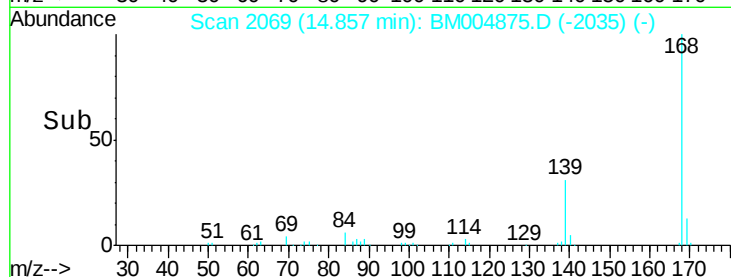
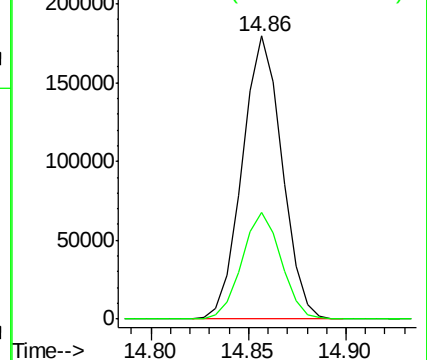
168 100

139 37.9 32.2 48.2



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 19.57 ng/ul

RT: 14.82 min Scan# 2063

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

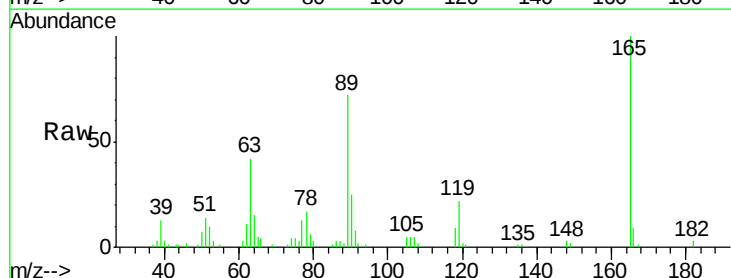
Tgt Ion:165 Resp: 61817

Ion Ratio Lower Upper

165 100

63 41.7 29.8 44.6

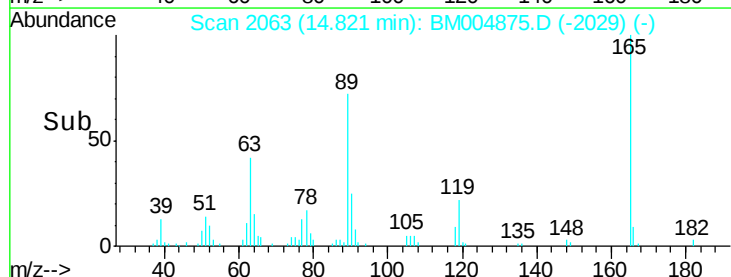
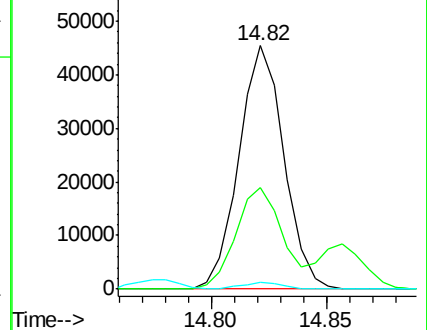
182 3.0 2.2 3.4

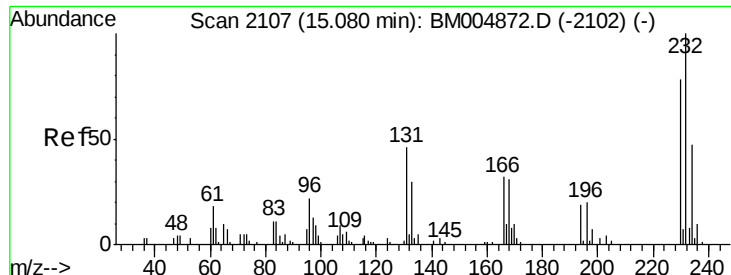


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 182.00 (181.70 to 182.70): E

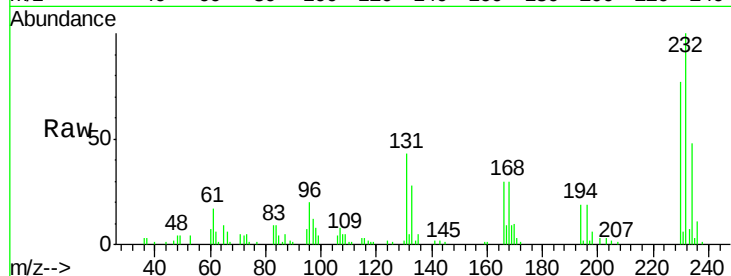




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 19.16 ng/ul
 RT: 15.09 min Scan# 2108
 Delta R.T. 0.01 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02060

Tot Ion	Ratio	Lower	Upper
232	100		
131	43.3	39.4	59.2
130	2.1	2.2	3.2
166	30.3	26.6	39.8

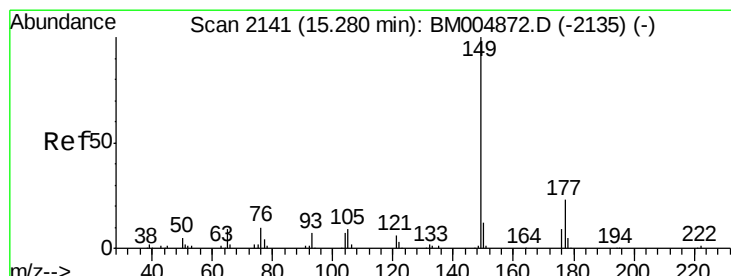
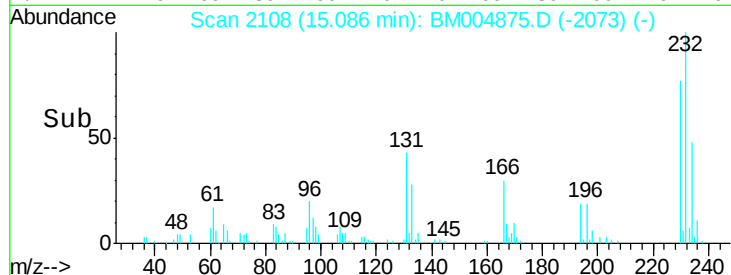
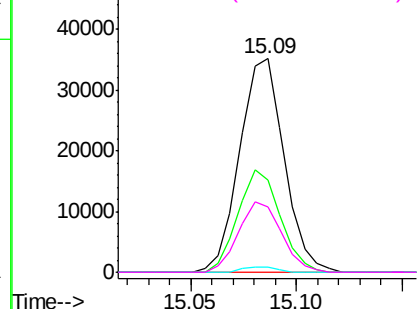


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

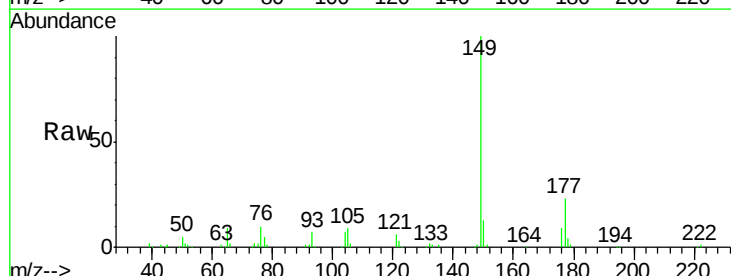
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
 Diethylphthalate
 Concen: 19.00 ng/ul
 RT: 15.28 min Scan# 2141
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

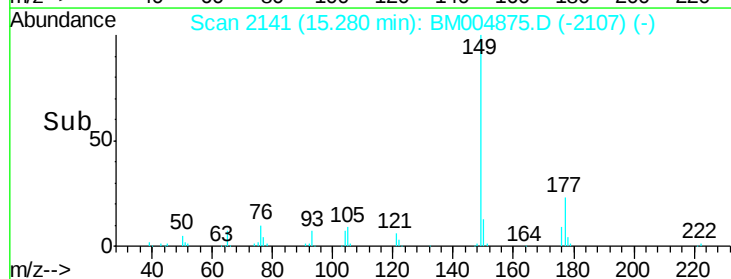
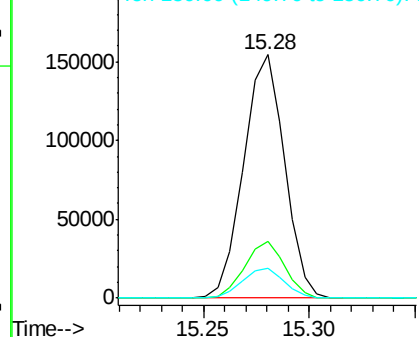
Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.1	17.4	26.2
150	12.5	10.0	15.0

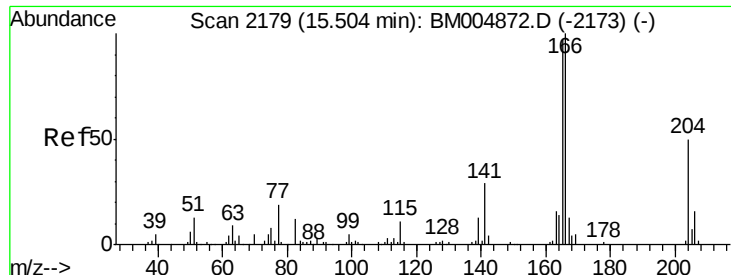


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 19.64 ng/ul

RT: 15.51 min Scan# 2180

Delta R.T. 0.01 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

Instrument :

BNA_M

ClientSampleId :

SSTD02060

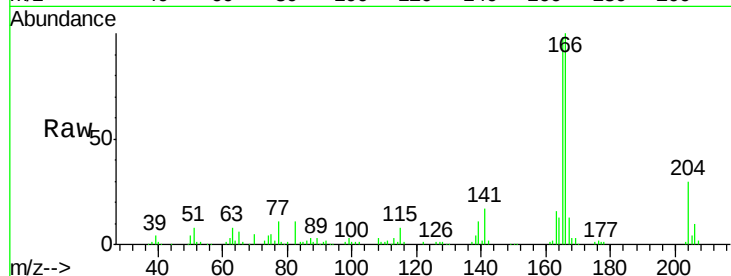
Tot Ion:166 Resp: 205173

Ion Ratio Lower Upper

166 100

165 98.0 78.5 117.7

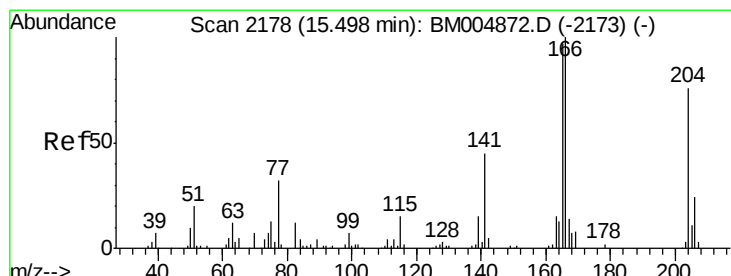
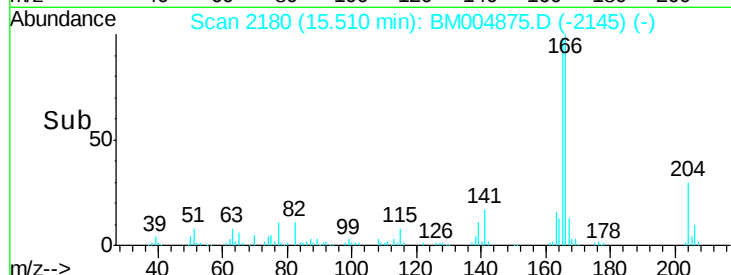
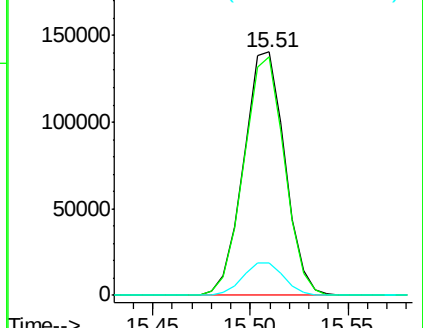
167 13.3 10.7 16.1



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 19.67 ng/ul

RT: 15.50 min Scan# 2178

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

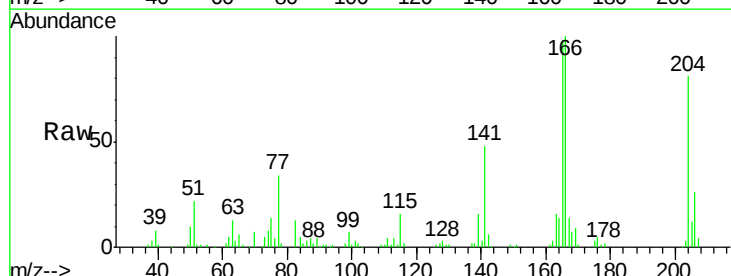
Tgt Ion:204 Resp: 100038

Ion Ratio Lower Upper

204 100

206 32.3 26.2 39.4

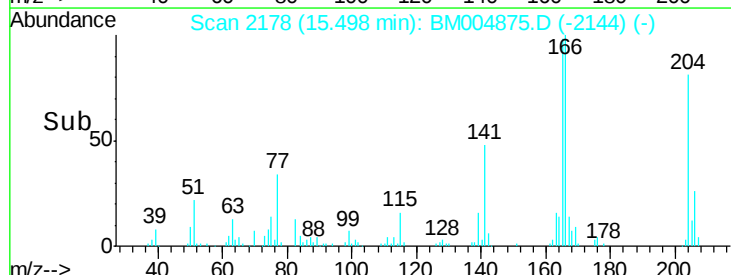
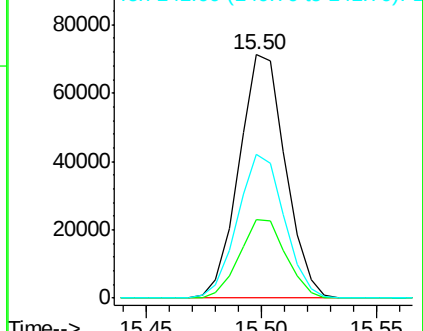
141 59.3 54.6 81.8

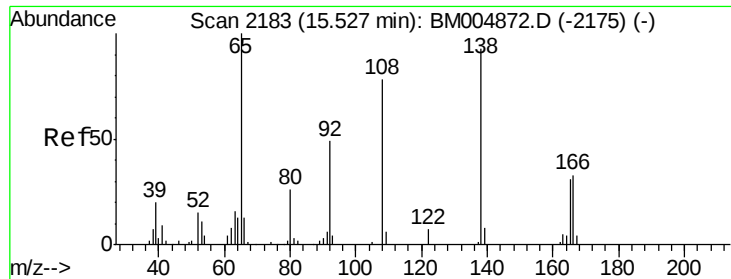


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

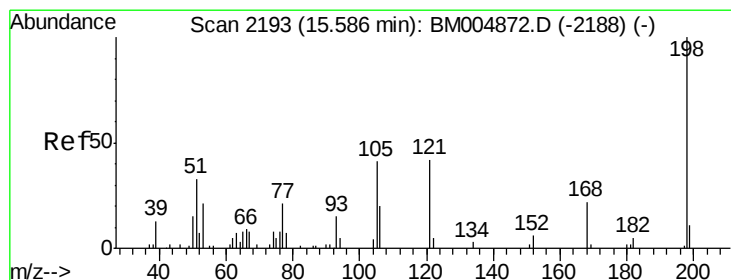
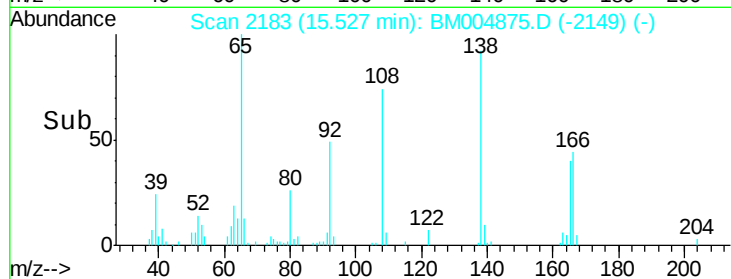
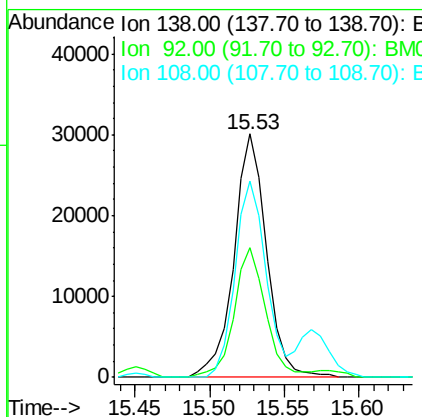
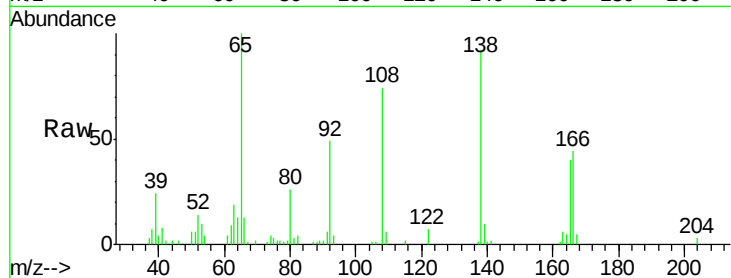




#61
 4-Nitroaniline
 Concen: 18.24 ng/ul
 RT: 15.53 min Scan# 2183
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

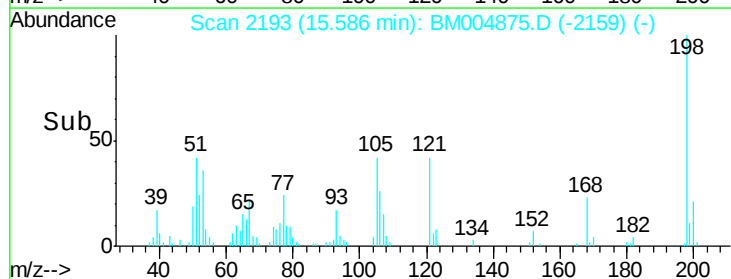
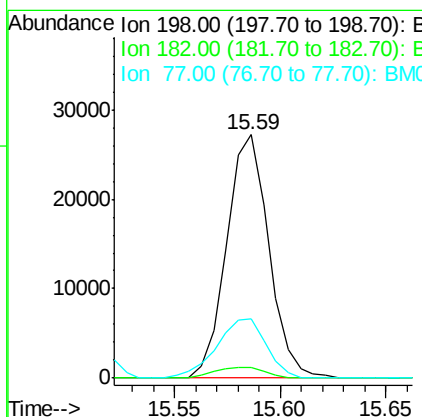
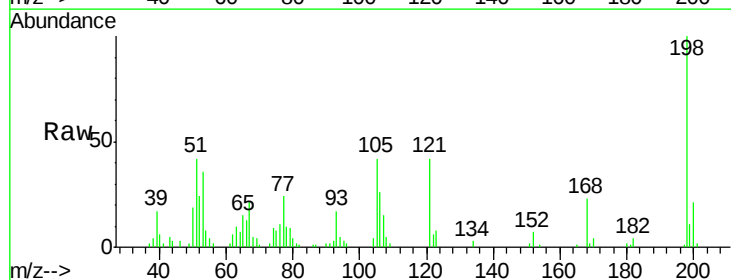
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02060

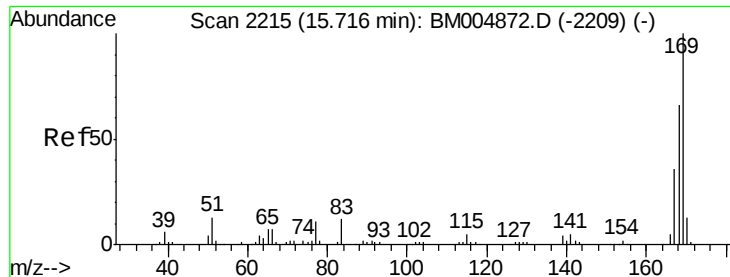
Tot Ion:138 Resp: 45900
 Ion Ratio Lower Upper
 138 100
 92 53.2 40.6 60.8
 108 80.7 67.0 100.6



#64
 4,6-Dinitro-2-methylphenol
 Concen: 18.02 ng/ul
 RT: 15.59 min Scan# 2193
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

Tgt Ion:198 Resp: 37558
 Ion Ratio Lower Upper
 198 100
 182 4.2 3.1 4.7
 77 24.3 20.1 30.1

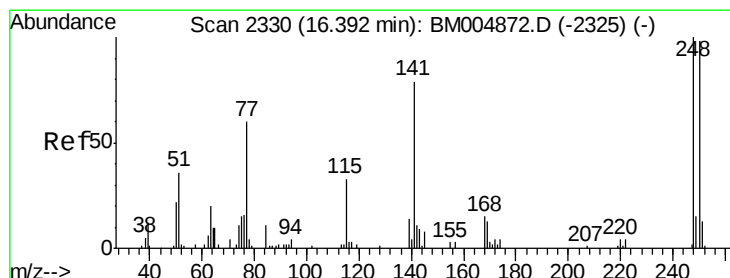
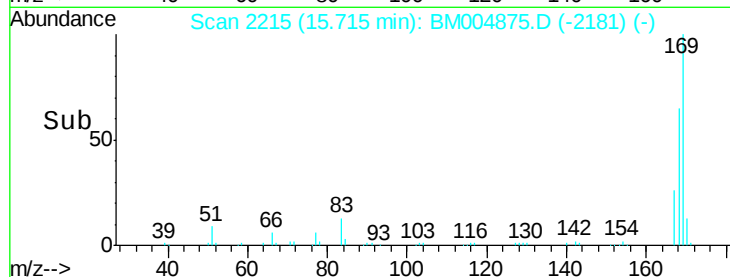
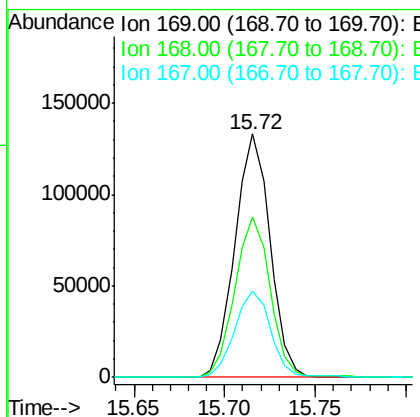
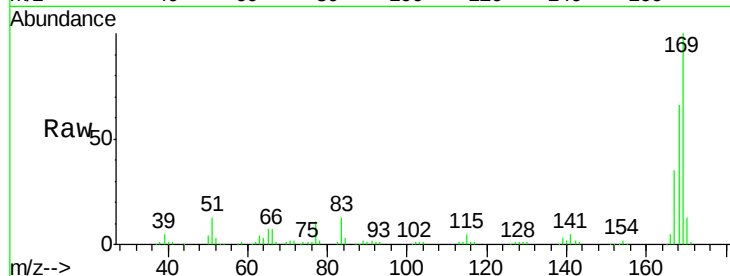




#65
N-Nitrosodiphenylamine
Concen: 19.07 ng/ul
RT: 15.72 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

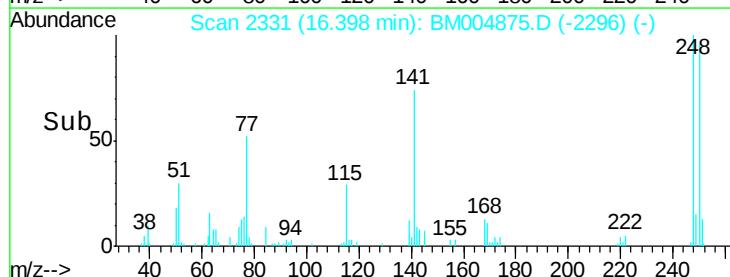
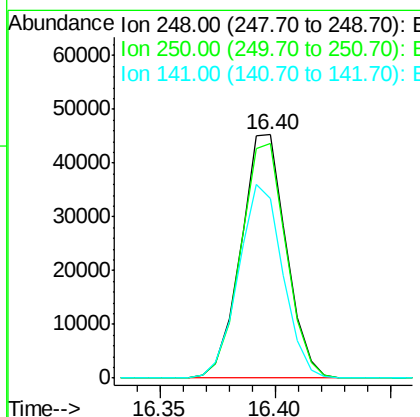
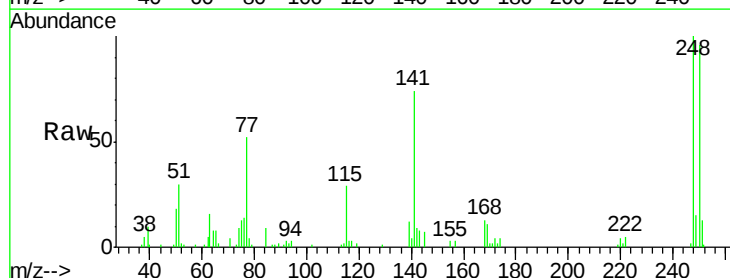
Instrument :
BNA_M
ClientSampleId :
SSTD02060

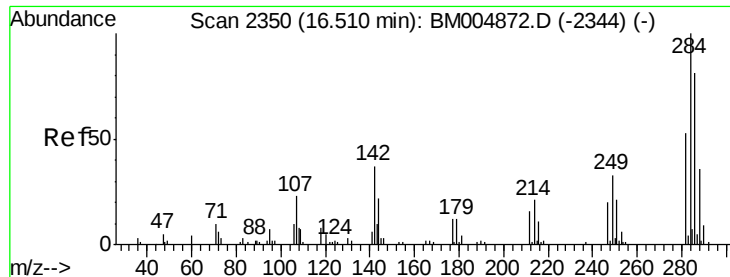
Tot Ion:169 Resp: 179417
Ion Ratio Lower Upper
169 100
168 65.9 53.8 80.8
167 35.5 29.3 43.9



#66
4-Bromophenyl-phenylether
Concen: 19.12 ng/ul
RT: 16.40 min Scan# 2331
Delta R.T. 0.01 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

Tgt Ion:248 Resp: 61879
Ion Ratio Lower Upper
248 100
250 96.3 78.7 118.1
141 73.8 72.2 108.2

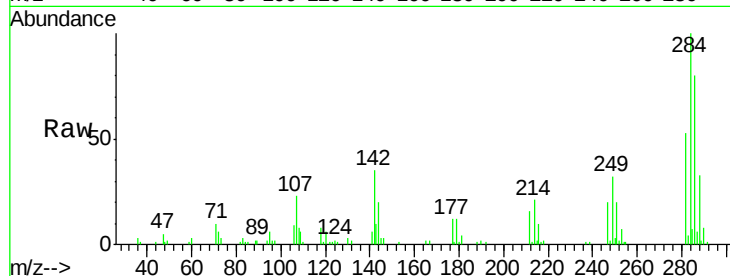




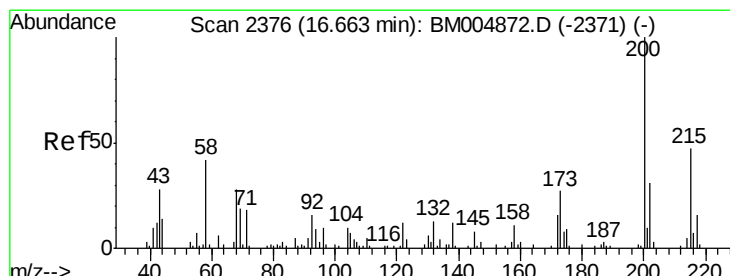
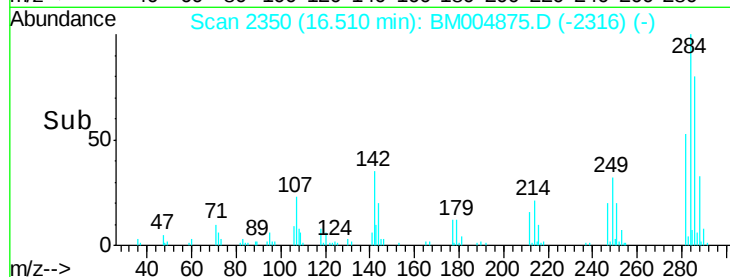
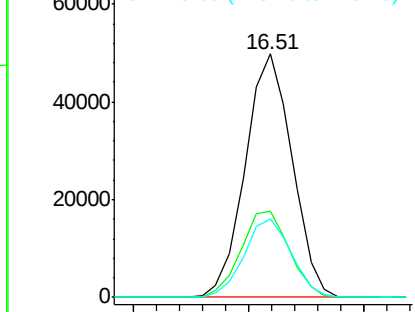
#67
Hexachlorobenzene
Concen: 19.15 ng/ul
RT: 16.51 min Scan# 2350
Delta R.T. -0.00 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tot Ion:284 Resp: 70544
Ion Ratio Lower Upper
284 100
142 35.2 33.1 49.7
249 32.3 27.1 40.7

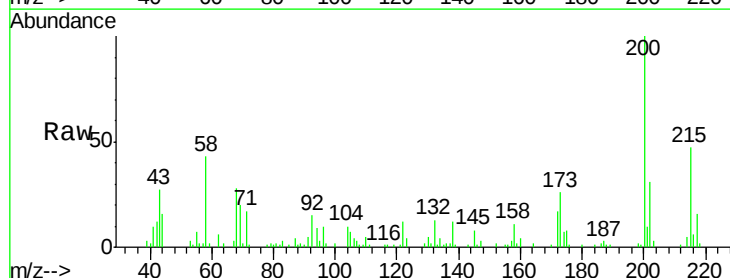


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

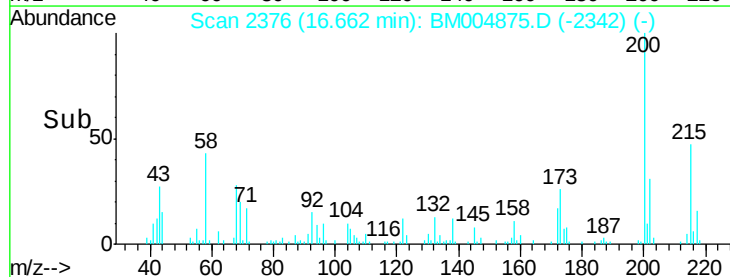
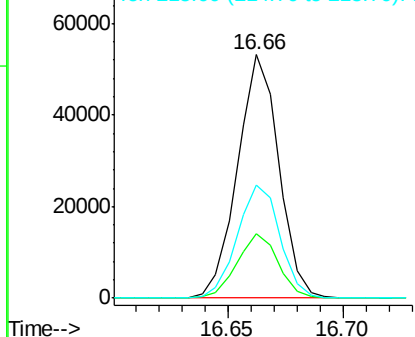


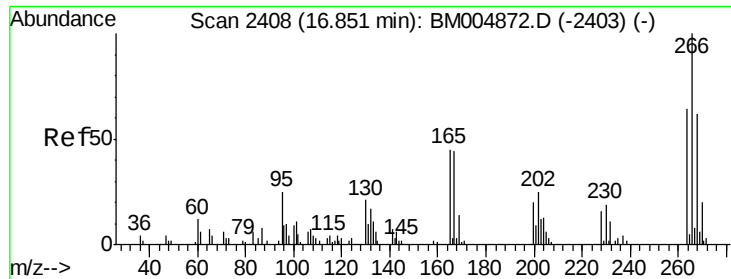
#68
Atrazine
Concen: 19.23 ng/ul
RT: 16.66 min Scan# 2376
Delta R.T. -0.00 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

Tgt Ion:200 Resp: 66374
Ion Ratio Lower Upper
200 100
173 26.2 21.6 32.4
215 46.6 37.0 55.4



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

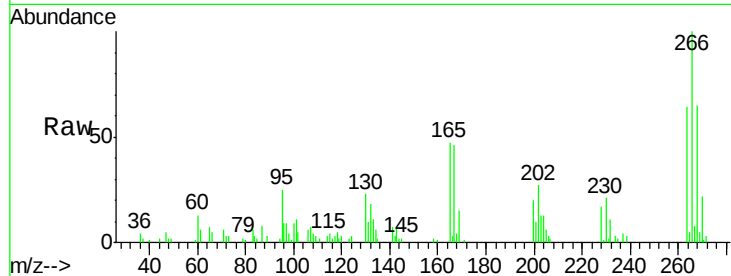




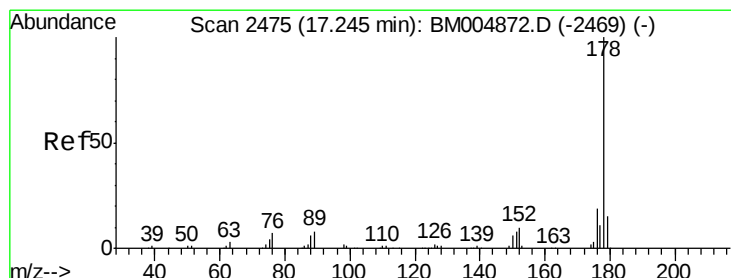
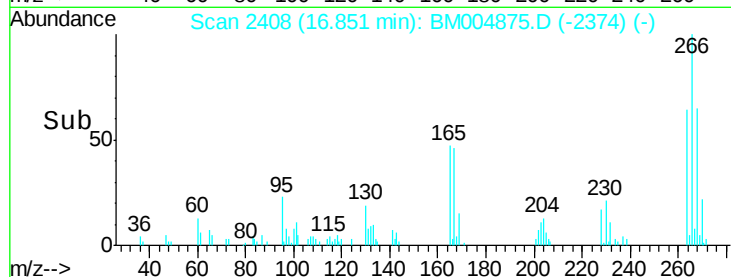
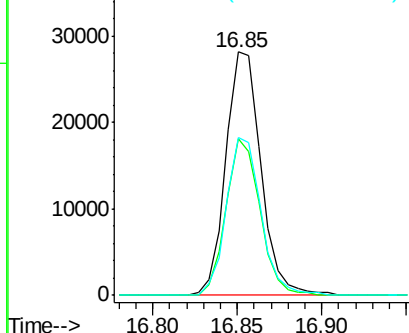
#69
 Pentachlorophenol
 Concen: 17.82 ng/ul
 RT: 16.85 min Scan# 2408
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02060

Tot Ion:266 Resp: 40819
 Ion Ratio Lower Upper
 266 100
 264 64.4 50.5 75.7
 268 64.7 50.9 76.3

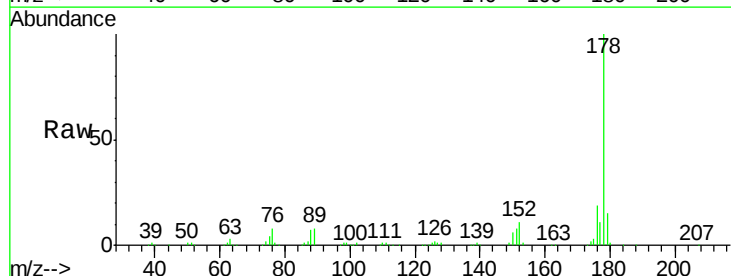


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

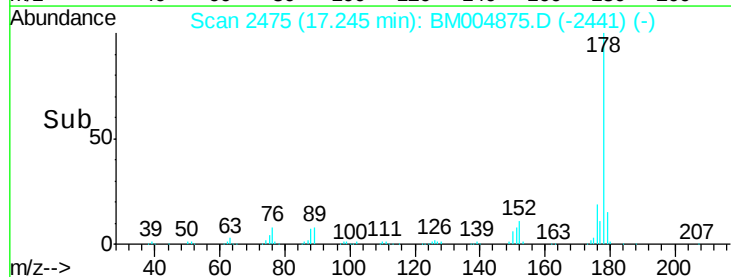
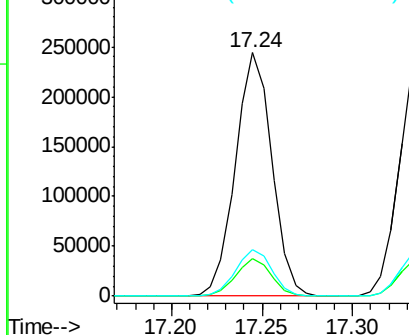


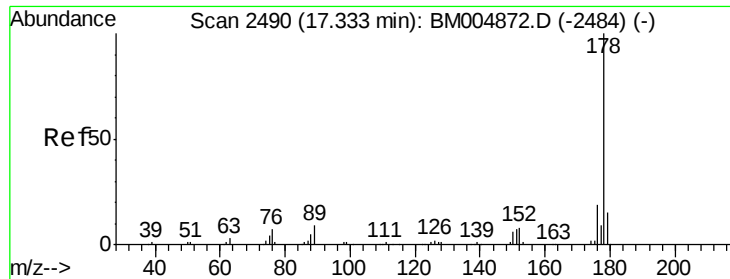
#70
 Phenanthrene
 Concen: 19.10 ng/ul
 RT: 17.24 min Scan# 2475
 Delta R.T. -0.00 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

Tgt Ion:178 Resp: 341818
 Ion Ratio Lower Upper
 178 100
 179 15.2 12.2 18.4
 176 19.1 15.6 23.4



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E

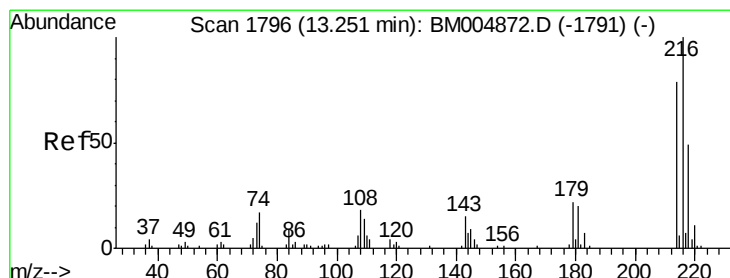
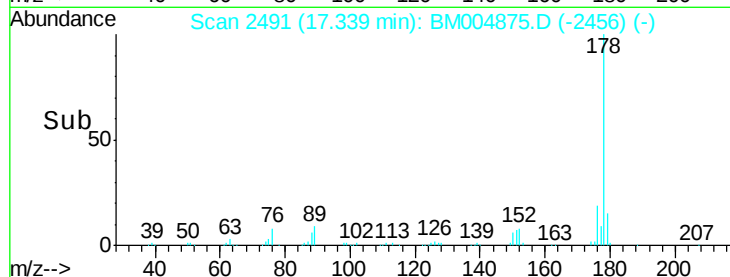
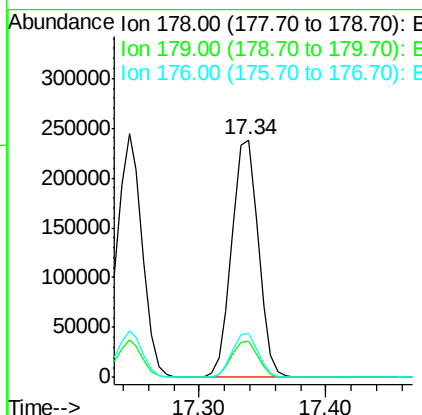
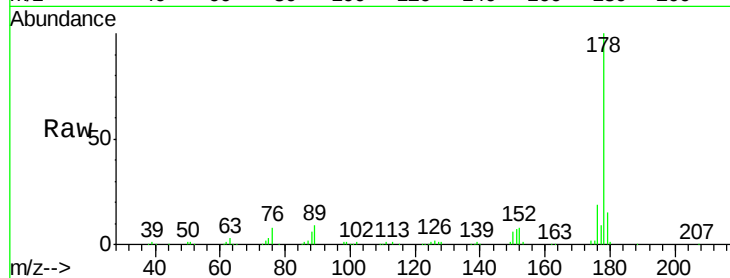




#72
 Anthracene
 Concen: 19.28 ng/uL
 RT: 17.34 min Scan# 2491
 Delta R.T. 0.01 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

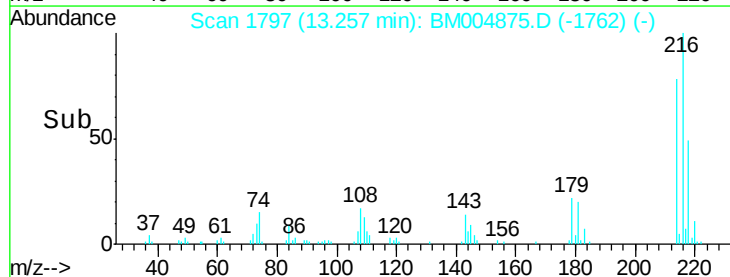
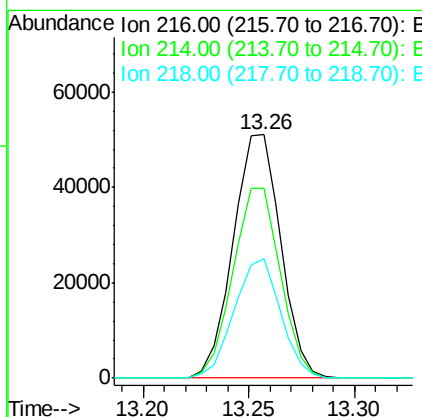
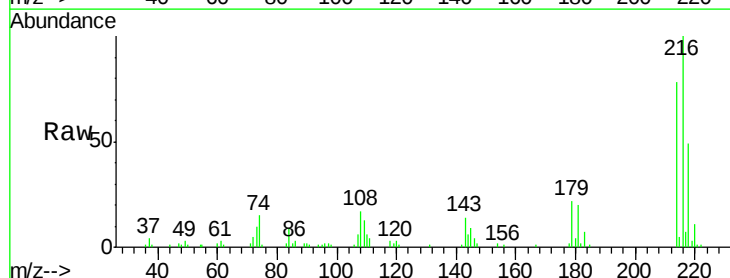
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02060

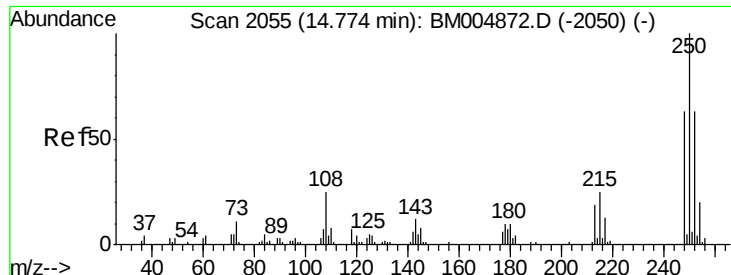
Tot Ion:178 Resp: 345805
 Ion Ratio Lower Upper
 178 100
 179 15.3 12.1 18.1
 176 18.7 14.8 22.2



#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 18.95 ng/uL
 RT: 13.26 min Scan# 1797
 Delta R.T. 0.01 min
 Lab File: BM004875.D
 Acq: 02 Apr 2016 12:55

Tgt Ion:216 Resp: 79919
 Ion Ratio Lower Upper
 216 100
 214 77.8 62.5 93.7
 218 49.2 38.4 57.6





#74

Pentachlorobenzene

Concen: 18.88 ng/uL

RT: 14.77 min Scan# 2055

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

Instrument :

BNA_M

ClientSampleId :

SSTD02060

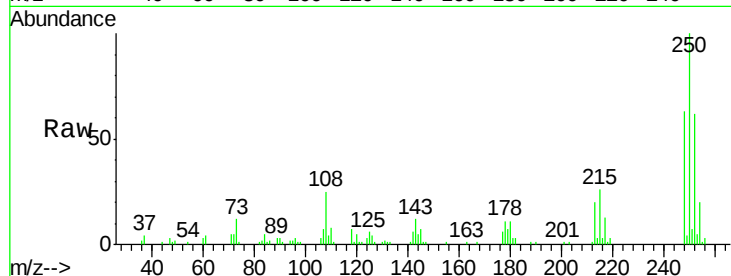
Tot Ion:250 Resp: 79562

Ion Ratio Lower Upper

250 100

248 62.8 50.6 75.8

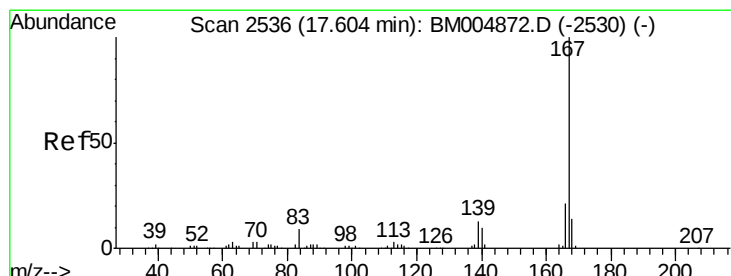
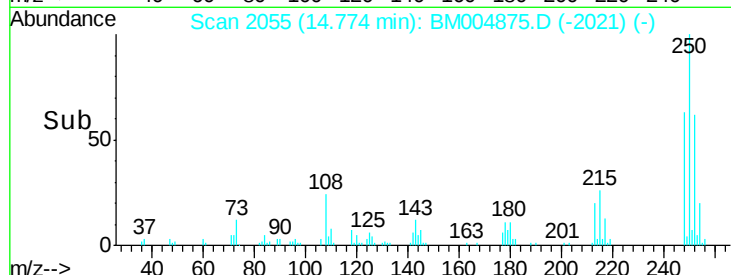
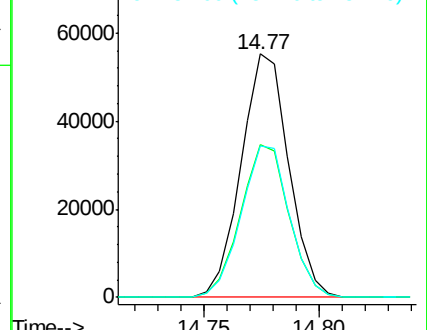
252 62.1 51.4 77.0



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



#75

Carbazole

Concen: 19.85 ng/uL

RT: 17.60 min Scan# 2536

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

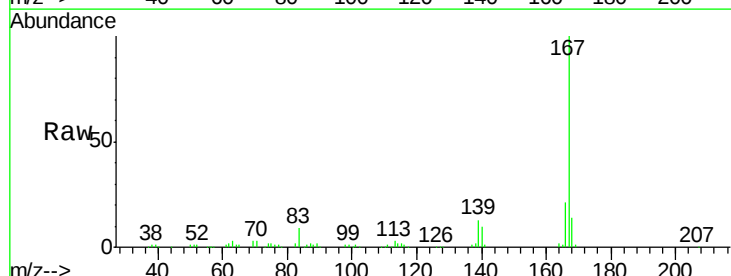
Tgt Ion:167 Resp: 317799

Ion Ratio Lower Upper

167 100

166 21.0 17.0 25.6

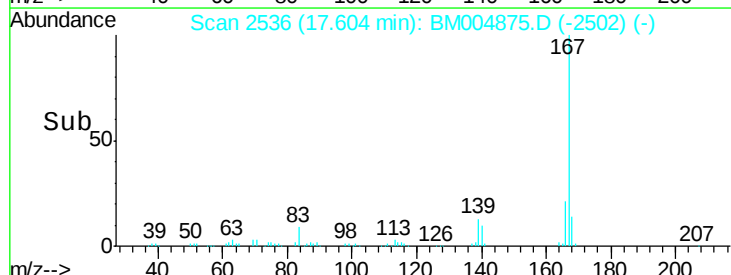
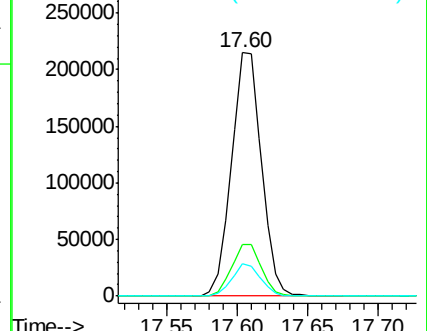
139 13.2 11.0 16.4

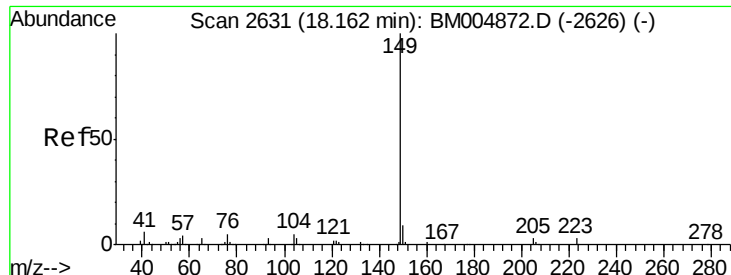


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

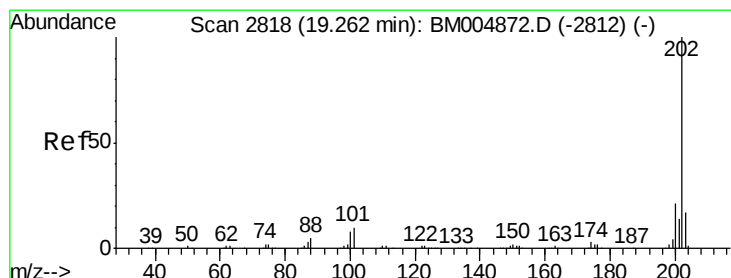
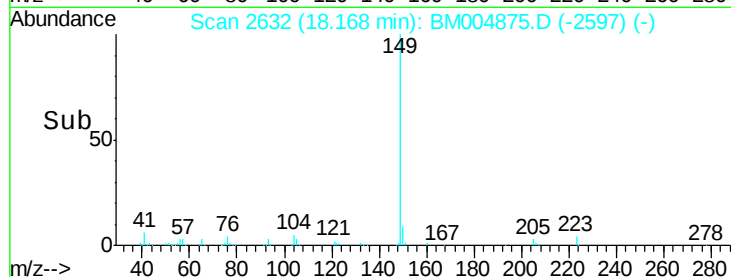
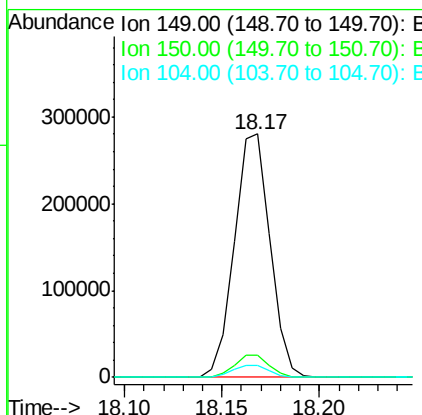
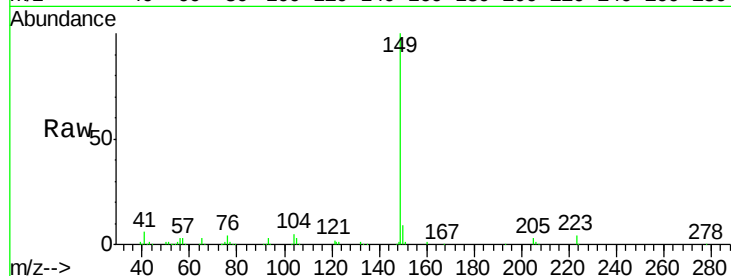




#76
Di-n-butylphthalate
Concen: 18.72 ng/ul
RT: 18.17 min Scan# 2632
Delta R.T. 0.01 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

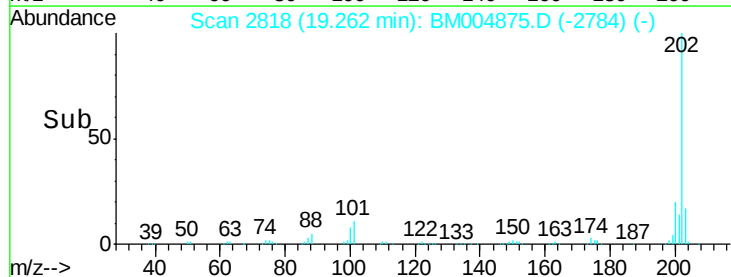
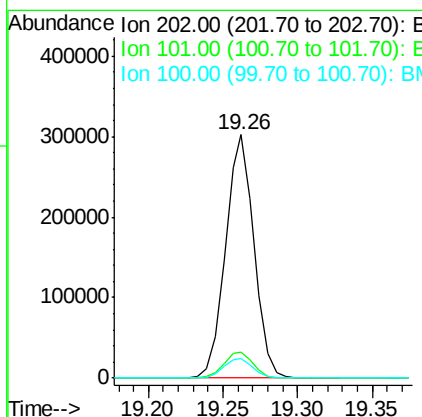
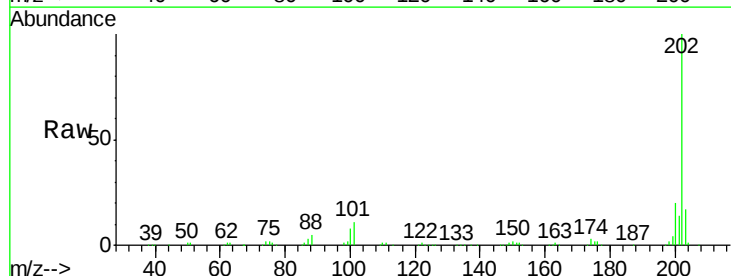
Instrument :
BNA_M
ClientSampleId :
SSTD02060

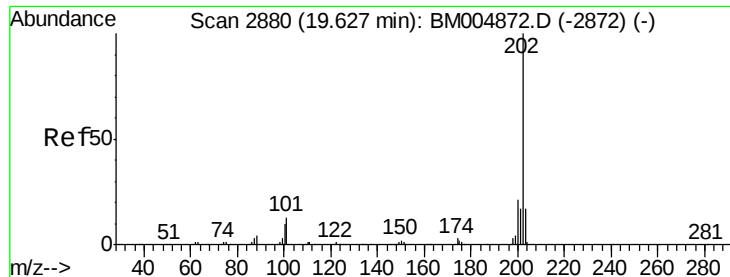
Tot Ion:149 Resp: 355868
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.0
104 4.9 4.0 6.0



#77
Fluoranthene
Concen: 20.27 ng/ul
RT: 19.26 min Scan# 2818
Delta R.T. -0.00 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

Tgt Ion:202 Resp: 402975
Ion Ratio Lower Upper
202 100
101 10.8 8.8 13.2
100 8.1 6.6 9.8

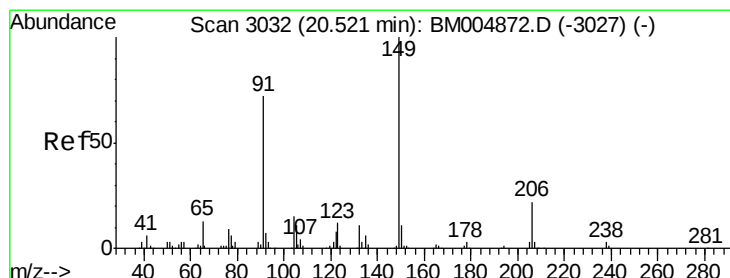
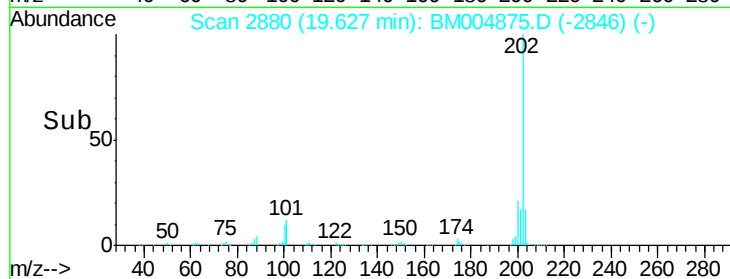
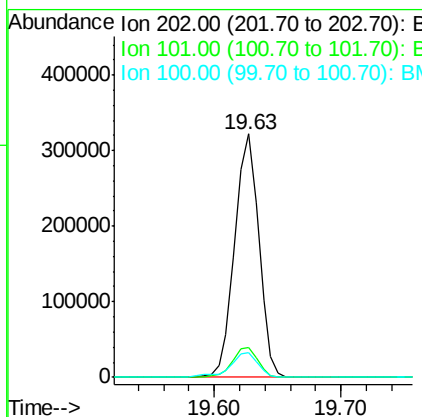
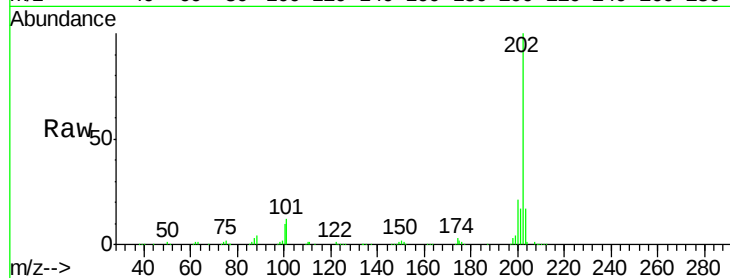




#80
Pvrene
Concen: 19.06 ng/ul
RT: 19.63 min Scan# 2880
Delta R.T. -0.00 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

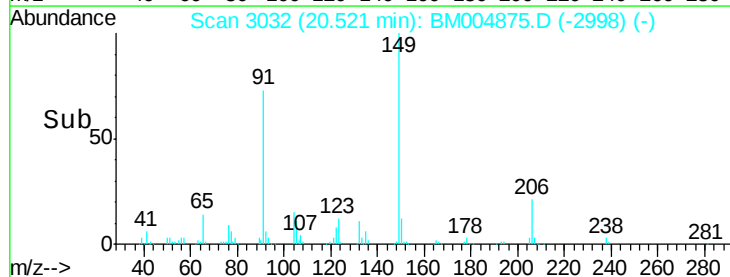
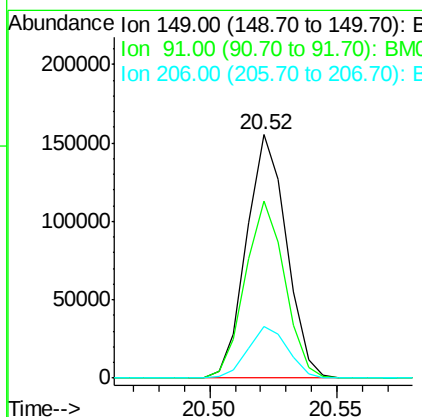
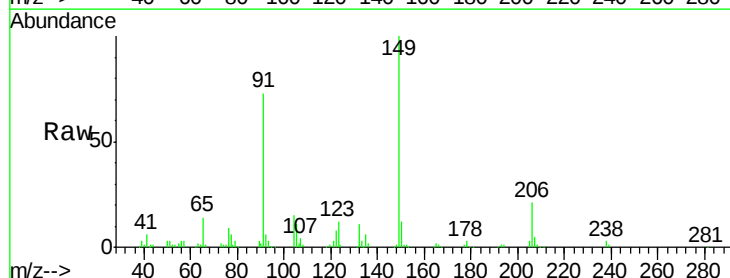
Instrument :
BNA_M
ClientSampleId :
SSTD02060

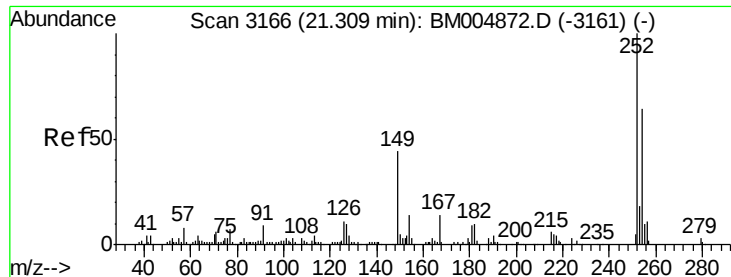
Tot Ion	Ratio	Lower	Upper
202	100		
101	12.4	10.2	15.2
100	10.1	8.5	12.7



#81
Butylbenzylphthalate
Concen: 18.03 ng/ul
RT: 20.52 min Scan# 3032
Delta R.T. -0.00 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

Tgt Ion	Ratio	Lower	Upper
149	100		
91	73.0	53.4	80.2
206	21.3	16.6	24.8





#82

3,3'-Dichlorobenzidine

Concen: 19.88 ng/ul

RT: 21.31 min Scan# 3166

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

Instrument :

BNA_M

ClientSampleId :

SSTD02060

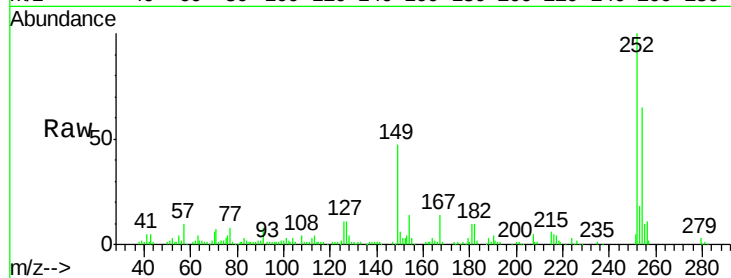
Tot Ion:252 Resp: 150949

Ion Ratio Lower Upper

252 100

254 65.3 52.2 78.2

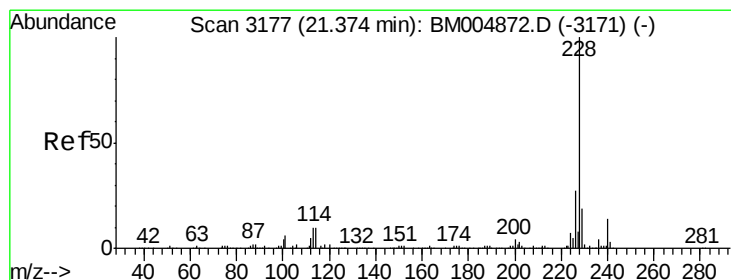
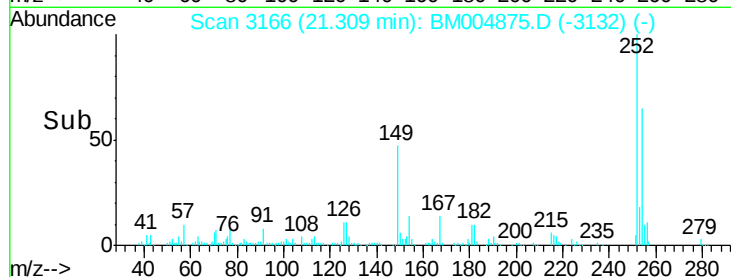
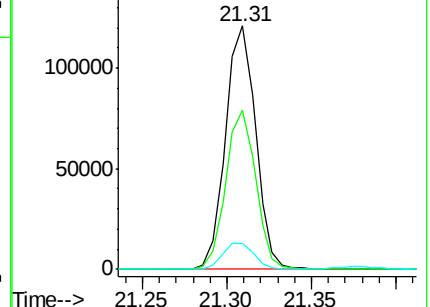
126 10.7 9.4 14.2



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



#83

Benzo(a)anthracene

Concen: 19.05 ng/ul

RT: 21.37 min Scan# 3177

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

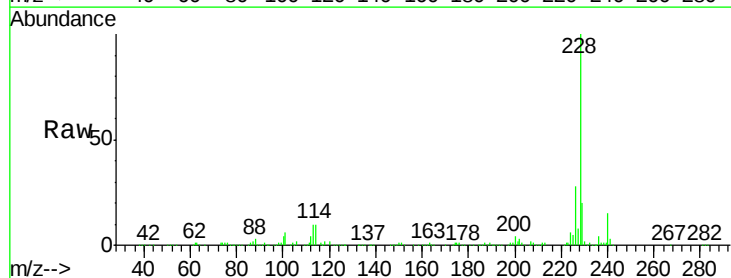
Tgt Ion:228 Resp: 425552

Ion Ratio Lower Upper

228 100

229 19.8 15.7 23.5

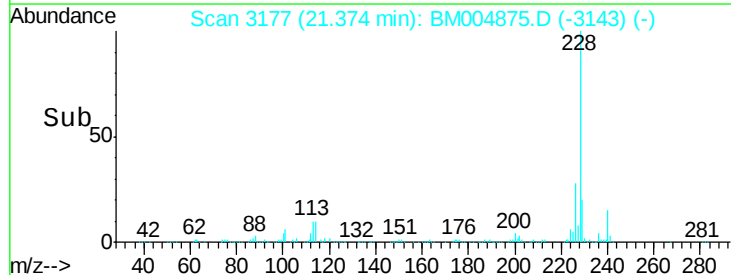
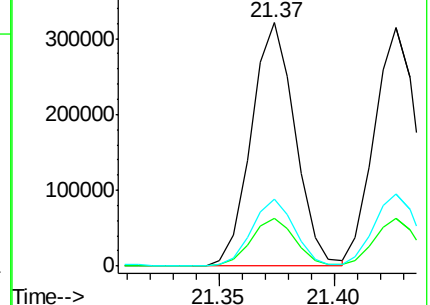
226 27.7 21.8 32.6

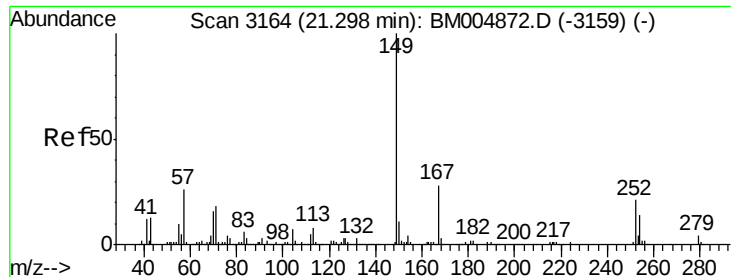


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 18.33 ng/ul

RT: 21.30 min Scan# 3164

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

Instrument :

BNA_M

ClientSampleId :

SSTD02060

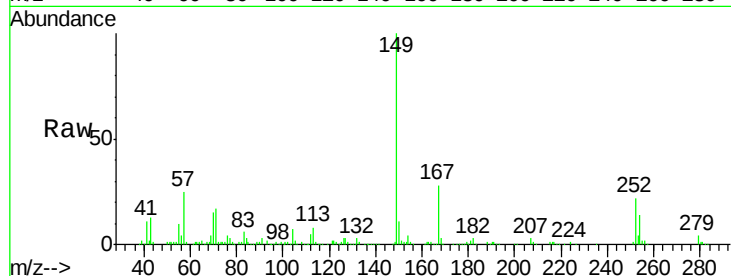
Tot Ion:149 Resp: 247677

Ion Ratio Lower Upper

149 100

167 28.1 21.6 32.4

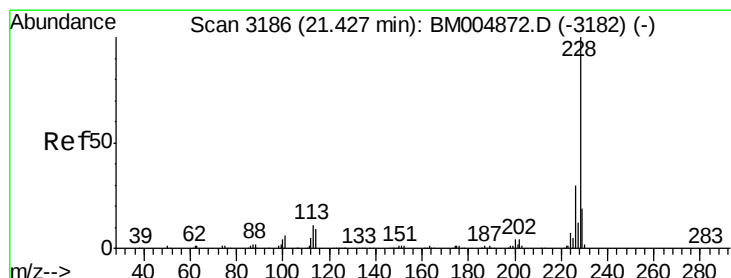
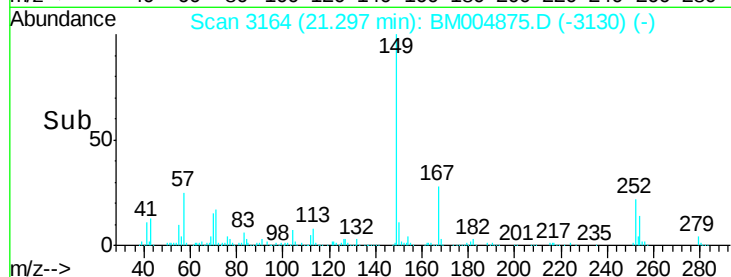
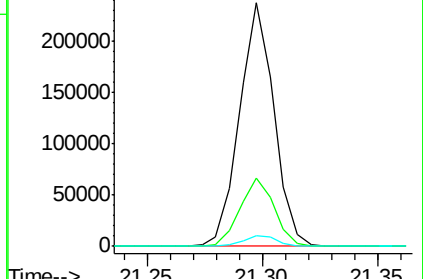
279 4.4 3.0 4.4



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



#85

Chrysene

Concen: 18.95 ng/ul

RT: 21.43 min Scan# 3186

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

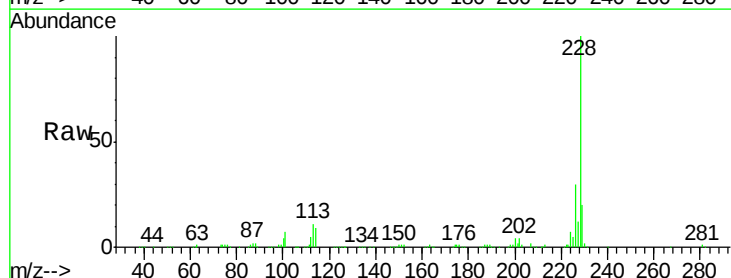
Tgt Ion:228 Resp: 401829

Ion Ratio Lower Upper

228 100

226 30.2 24.0 36.0

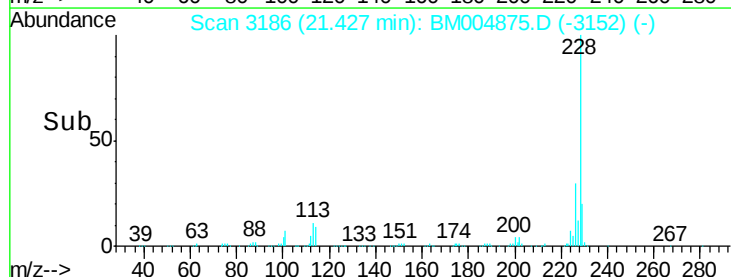
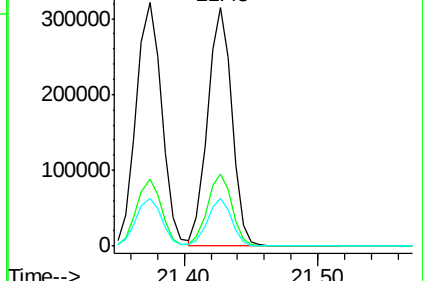
229 19.8 15.6 23.4

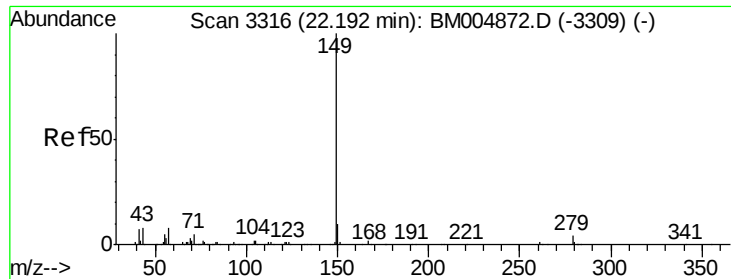


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

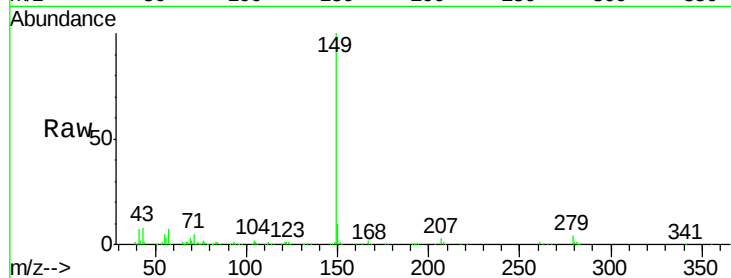




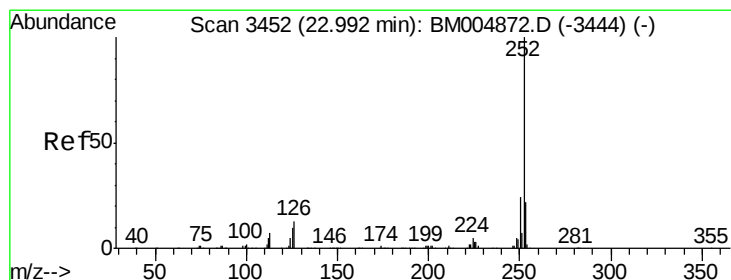
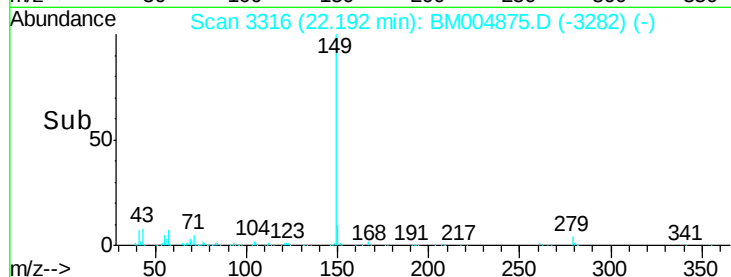
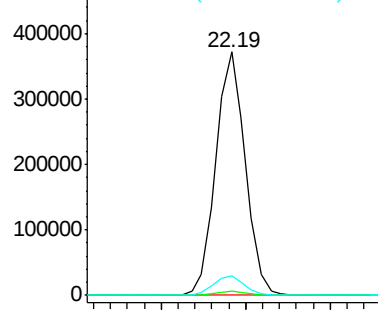
#87
Di-n-octyl phthalate
Concen: 18.50 ng/ul
RT: 22.19 min Scan# 3316
Delta R.T. -0.00 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tot Ion:149 Resp: 453821
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.1 5.6 8.4

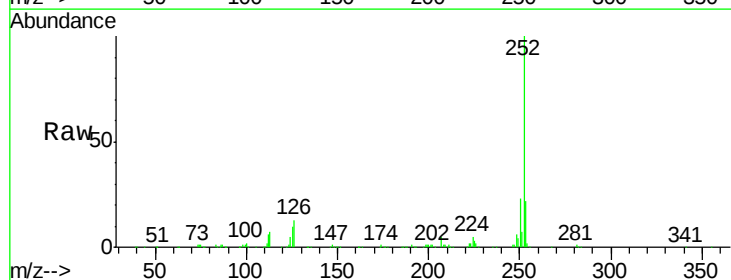


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BM

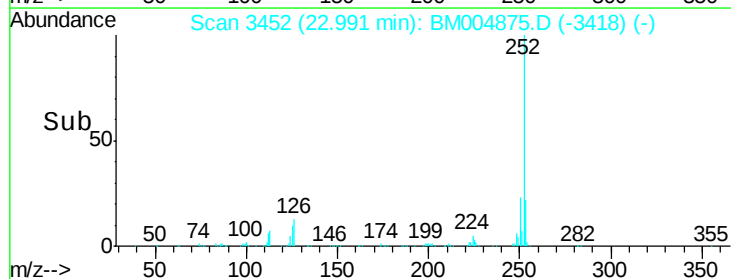
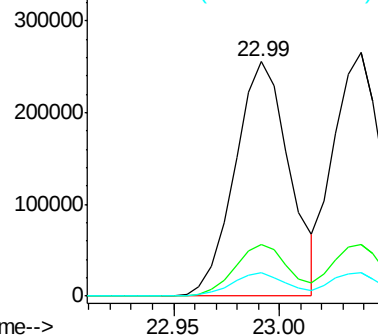


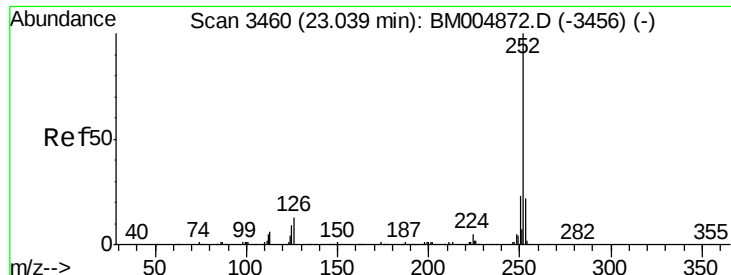
#88
Benzo(b)fluoranthene
Concen: 19.33 ng/ul
RT: 22.99 min Scan# 3452
Delta R.T. -0.00 min
Lab File: BM004875.D
Acq: 02 Apr 2016 12:55

Tgt Ion:252 Resp: 459024
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 9.8 8.5 12.7



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





#89

Benzo(k)fluoranthene

Concen: 18.74 ng/ul

RT: 23.04 min Scan# 3460

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

Instrument :

BNA_M

ClientSampleId :

SSTD02060

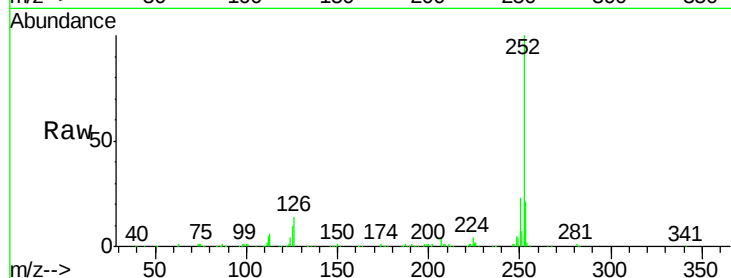
Tot Ion:252 Resp: 426832

Ion Ratio Lower Upper

252 100

253 21.2 17.3 25.9

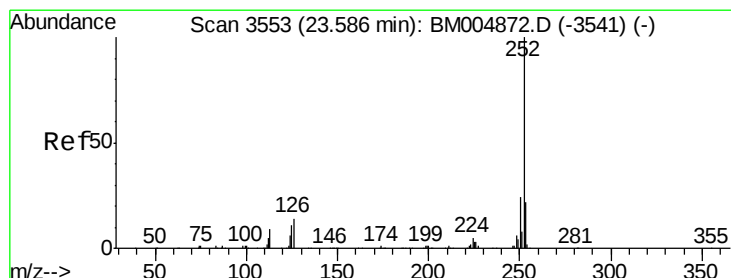
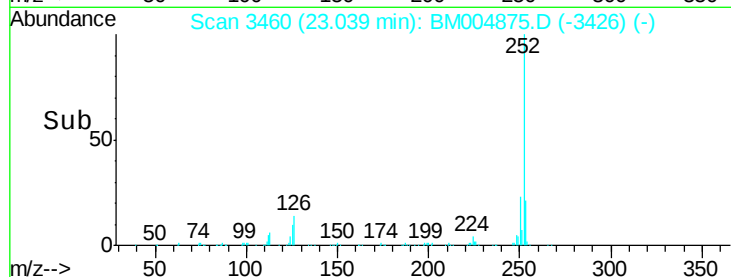
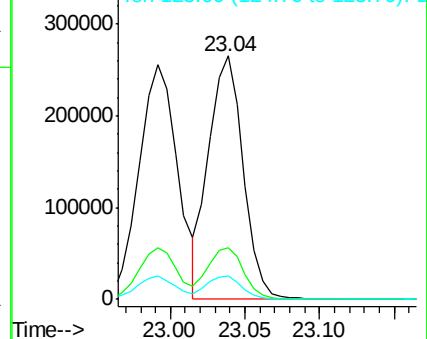
125 9.6 8.2 12.2



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

Benzo(a)pyrene

Concen: 19.15 ng/ul

RT: 23.59 min Scan# 3553

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

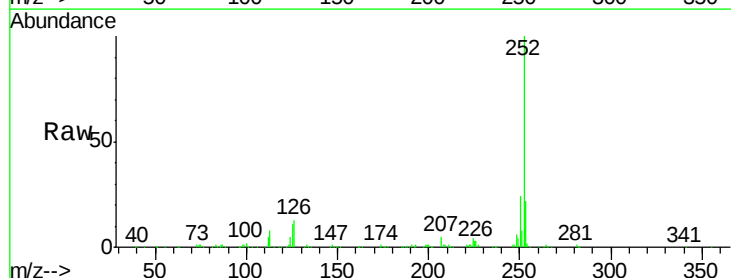
Tgt Ion:252 Resp: 440850

Ion Ratio Lower Upper

252 100

253 21.5 17.2 25.8

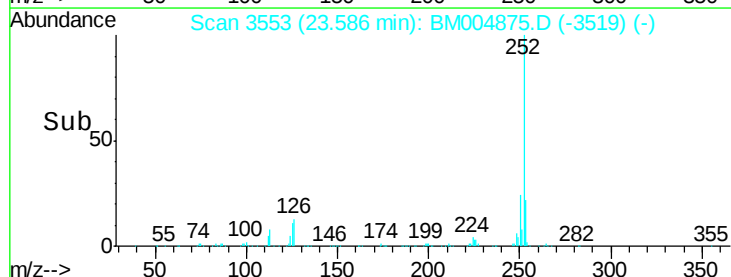
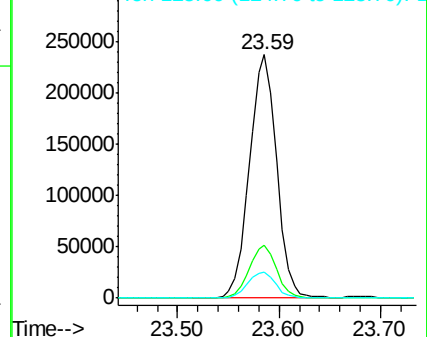
125 10.6 9.0 13.6

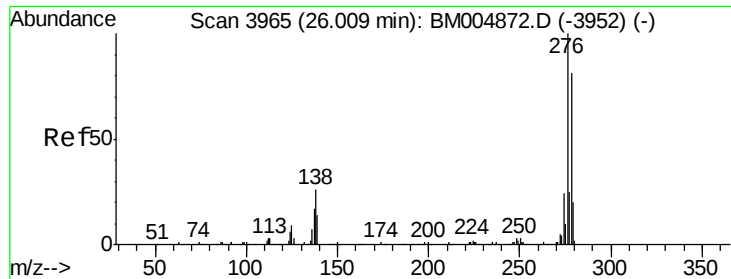


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#92

Indeno(1,2,3-cd)pyrene

Concen: 19.17 ng/ul

RT: 26.01 min Scan# 3965

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

Instrument :

BNA_M

ClientSampleId :

SSTD02060

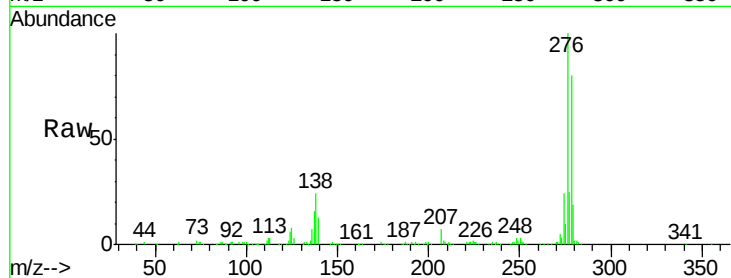
Tot Ion:276 Resp: 526491

Ion Ratio Lower Upper

276 100

138 24.0 22.3 33.5

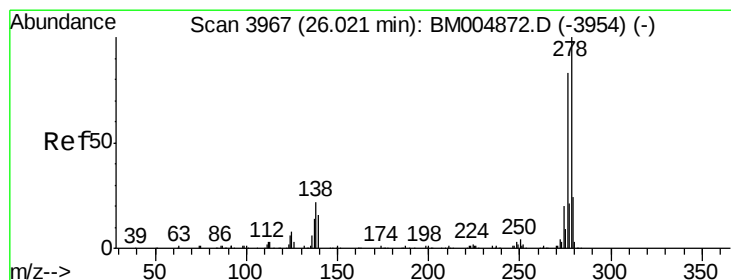
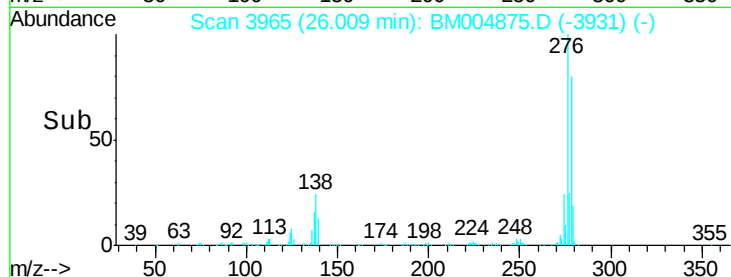
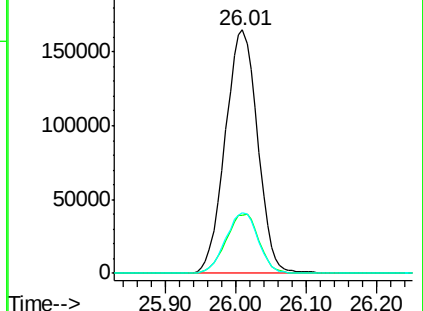
277 24.9 20.2 30.2



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



#93

Dibenzo(a,h)anthracene

Concen: 19.44 ng/ul

RT: 26.02 min Scan# 3967

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

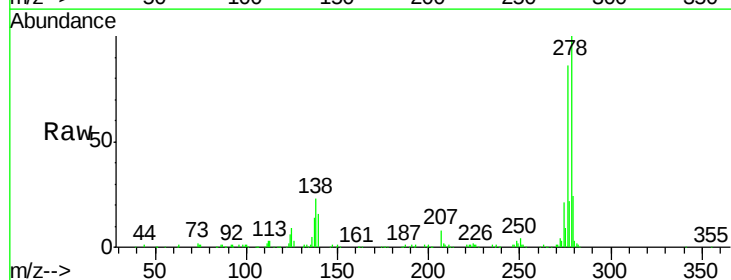
Tgt Ion:278 Resp: 443765

Ion Ratio Lower Upper

278 100

139 15.5 13.9 20.9

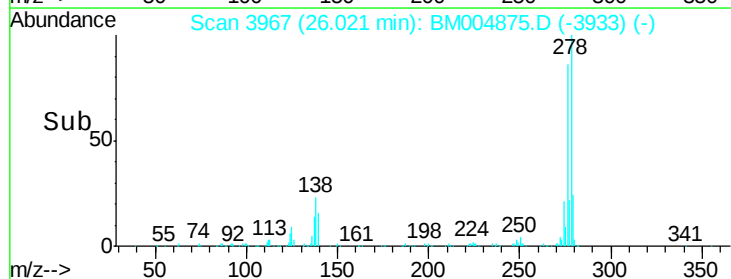
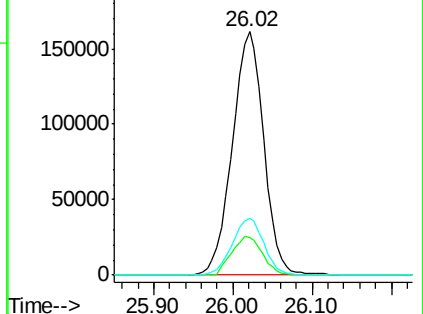
279 23.5 19.0 28.4

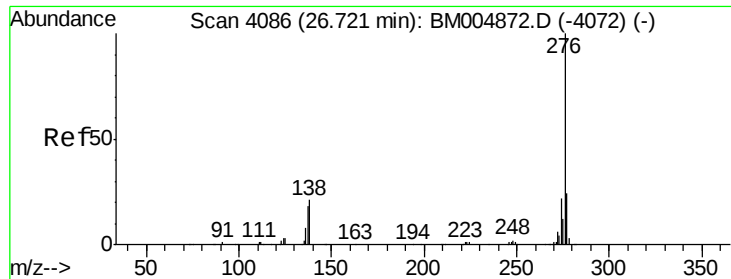


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(a,h,i)perylene

Concen: 18.64 ng/ul

RT: 26.72 min Scan# 4086

Delta R.T. -0.00 min

Lab File: BM004875.D

Acq: 02 Apr 2016 12:55

Instrument :

BNA_M

ClientSampleId :

SSTD02060

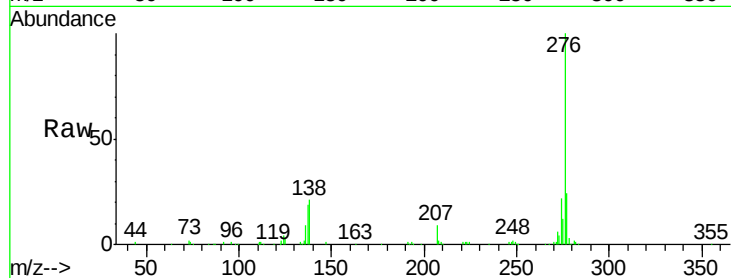
Tot Ion: 276 Resp: 439595

Ion Ratio Lower Upper

276 100

138 20.8 18.9 28.3

277 23.6 19.2 28.8



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

