

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052316\
 Data File : BM005625.D
 Acq On : 24 May 2016 01:15
 Operator : UM/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

Quant Time: May 24 06:58:01 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 24 06:55:29 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	167279	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	756054	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	423117	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	894105	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	842001	20.00	ng/ul	0.00
83) Perylene-d12	23.63	264	783815	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	28857	7.56	ng/uL	0.00
5) Phenol-d5	6.97	99	291251	21.24	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	169077	21.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	239329	20.92	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	239236	21.29	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	116062	20.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	129221	20.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	232557	19.41	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	289736	24.14	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	659064	19.08	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	854659	19.79	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	119500	18.29	ng/ul	0.00
57) Fluorene-d10	15.43	176	579349	19.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	90406	17.58	ng/ul	0.00
70) Anthracene-d10	17.28	188	848256	19.92	ng/ul	0.00
76) Pyrene-d10	19.57	212	843294	22.12	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	711721	19.45	ng/ul	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.30	88	51125	7.59	ng/uL	94
4) Benzaldehyde	6.95	77	131442	14.77	ng/ul	99
6) Phenol	7.00	94	302343	21.41	ng/ul	93
8) Bis(2-Chloroethyl)ether	7.23	93	229511	21.51	ng/ul	98
10) 2-Chlorophenol	7.37	128	237311	20.67	ng/ul	97
11) 2-Methylphenol	8.25	108	229622	21.45	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.33	45	290311	20.37	ng/ul	99
14) Acetophenone	8.62	105	367820	21.74	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.60	70	187895	21.03	ng/ul	96
16) 4-Methylphenol	8.57	108	250991	21.59	ng/ul	100
17) Hexachloroethane	8.87	117	93166	20.28	ng/ul	96
20) Nitrobenzene	9.00	77	270829	19.34	ng/ul	98
21) Isophorone	9.52	82	527312	20.14	ng/ul	99
23) 2-Nitrophenol	9.71	139	137835	20.14	ng/ul	89
24) 2,4-Dimethylphenol	9.77	107	274053	19.38	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.00	93	315347	20.45	ng/ul	99
27) 2,4-Dichlorophenol	10.25	162	229837	19.46	ng/ul	97
28) Naphthalene	10.64	128	748756	19.71	ng/ul	99
30) 4-Chloroaniline	10.75	127	295363	24.02	ng/ul	96
31) Hexachlorobutadiene	10.92	225	138321	17.52	ng/ul	99
32) Caprolactam	11.51	113	79624	20.19	ng/ul	98
33) 4-Chloro-3-methylphenol	11.89	107	253921	19.62	ng/ul	98
34) 2-Methylnaphthalene	12.26	142	545810	19.64	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052316\
 Data File : BM005625.D
 Acq On : 24 May 2016 01:15
 Operator : UM/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

Quant Time: May 24 06:58:01 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 24 06:55:29 2016
 Response via : Initial Calibration

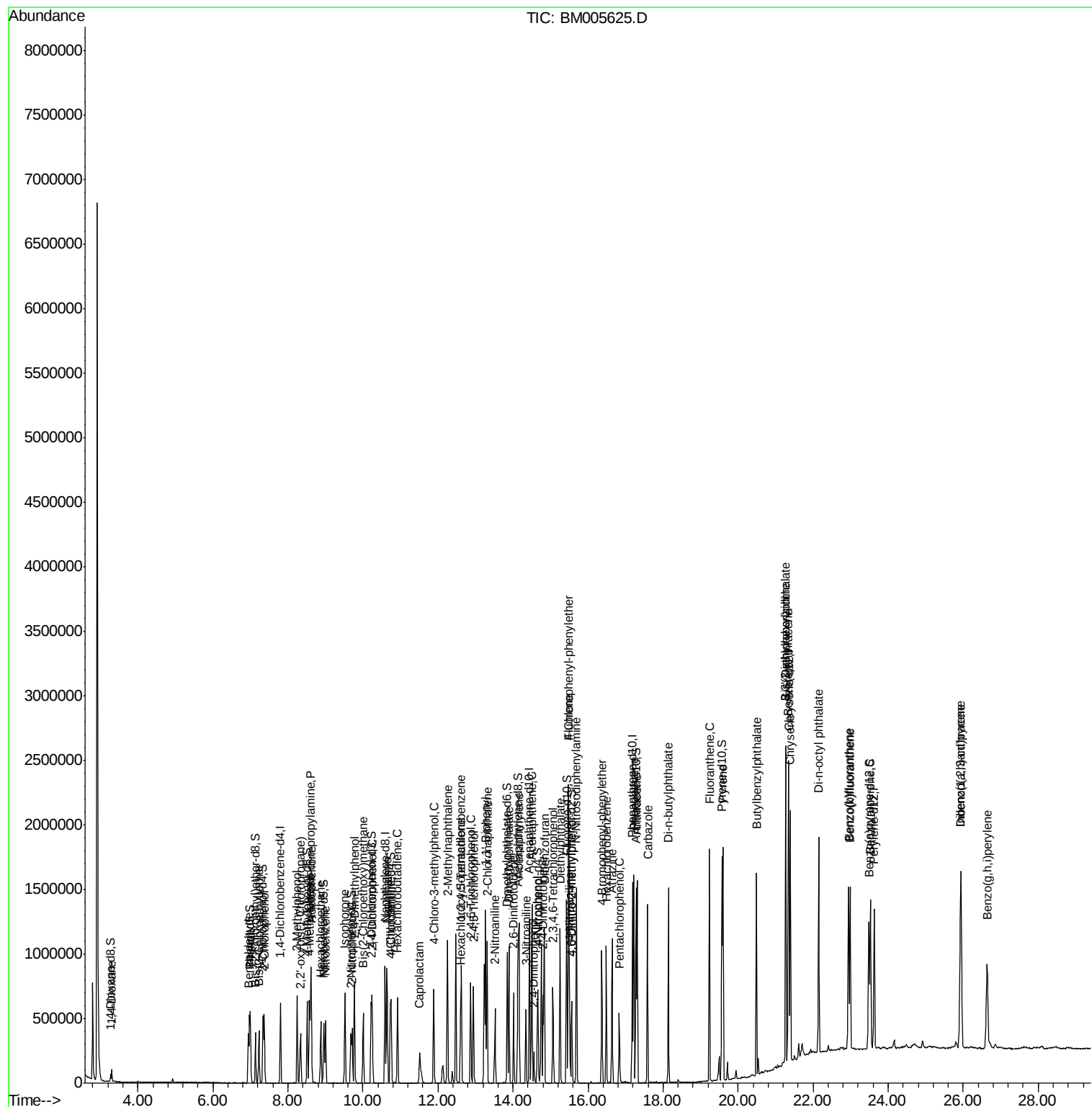
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.62	216	273465	18.92	ng/ul	99
37) Hexachlorocyclopentadiene	12.60	237	122098	13.45	ng/ul	96
38) 2,4,6-Trichlorophenol	12.87	196	180848	19.20	ng/ul	97
39) 2,4,5-Trichlorophenol	12.94	196	195052	18.80	ng/ul	99
40) 1,1'-Biphenyl	13.27	154	687870	19.37	ng/ul	99
41) 2-Chloronaphthalene	13.31	162	532882	19.47	ng/ul	98
42) 2-Nitroaniline	13.52	65	161989	19.67	ng/ul	92
44) Dimethylphthalate	13.89	163	660641	19.36	ng/ul	99
45) 2,6-Dinitrotoluene	14.02	165	138604	20.09	ng/ul	95
47) Acenaphthylene	14.16	152	872366	19.88	ng/ul	99
48) 3-Nitroaniline	14.34	138	140347	21.95	ng/ul	96
49) Acenaphthene	14.50	153	566578	19.58	ng/ul	100
50) 2,4-Dinitrophenol	14.56	184	52661	13.64	ng/ul	93
52) 4-Nitrophenol	14.67	109	98868	15.06	ng/ul	89
53) Dibenzofuran	14.84	168	794775	19.24	ng/ul	99
54) 2,4-Dinitrotoluene	14.80	165	195066	19.37	ng/ul	99
55) 2,3,4,6-Tetrachlorophenol	15.07	232	150684	16.62	ng/ul	96
56) Diethylphthalate	15.26	149	665486	19.12	ng/ul	99
58) Fluorene	15.49	166	632666	19.14	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.48	204	311075	18.83	ng/ul	95
60) 4-Nitroaniline	15.51	138	147120	18.87	ng/ul	87
63) 4,6-Dinitro-2-methylphenol	15.57	198	95015	17.59	ng/ul#	99
64) N-Nitrosodiphenylamine	15.69	169	562184	20.72	ng/ul	99
65) 4-Bromophenyl-phenylether	16.37	248	194412	19.52	ng/ul	96
66) Hexachlorobenzene	16.49	284	213737	18.84	ng/ul	98
67) Atrazine	16.64	200	200327	19.73	ng/ul	97
68) Pentachlorophenol	16.83	266	95721	14.05	ng/ul	98
69) Phenanthrene	17.22	178	968182	19.38	ng/ul	99
71) Anthracene	17.32	178	1007669	19.79	ng/ul	99
72) Carbazole	17.59	167	894922	20.25	ng/ul	99
73) Di-n-butylphthalate	18.14	149	1103176	20.57	ng/ul	99
74) Fluoranthene	19.23	202	1051592	18.70	ng/ul#	96
77) Pyrene	19.60	202	1070674	22.12	ng/ul	99
78) Butylbenzylphthalate	20.49	149	472395	23.16	ng/ul	98
79) 3,3'-Dichlorobenzidine	21.27	252	273819	17.94	ng/ul	99
80) Benzo(a)anthracene	21.34	228	979533	19.79	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.26	149	653398	22.68	ng/ul	99
82) Chrysene	21.39	228	909798	19.32	ng/ul	100
84) Di-n-octyl phthalate	22.15	149	1113311	24.76	ng/ul	99
85) Benzo(b)fluoranthene	22.94	252	905352	19.58	ng/ul	99
86) Benzo(k)fluoranthene	22.99	252	896634	20.49	ng/ul	99
88) Benzo(a)pyrene	23.53	252	888081	19.80	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.93	276	1005740	18.88	ng/ul	96
90) Dibenzo(a,h)anthracene	25.94	278	845524	19.06	ng/ul	98
91) Benzo(g,h,i)perylene	26.64	276	833123	18.60	ng/ul	98

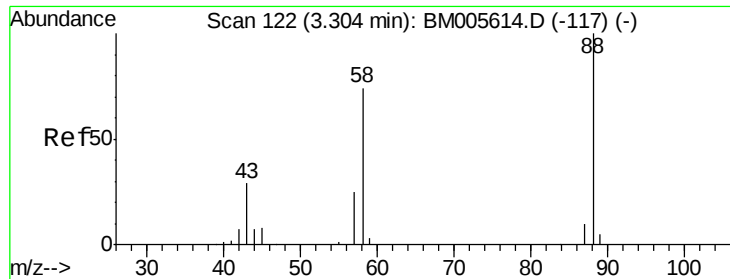
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052316\
 Data File : BM005625.D
 Acq On : 24 May 2016 01:15
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

Quant Time: May 24 06:58:01 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 24 06:55:29 2016
 Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 7.59 ng/uL

RT: 3.30 min Scan# 122

Delta R.T. -0.00 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

Instrument :

BNA_M

ClientSampleId :

SSTD02066

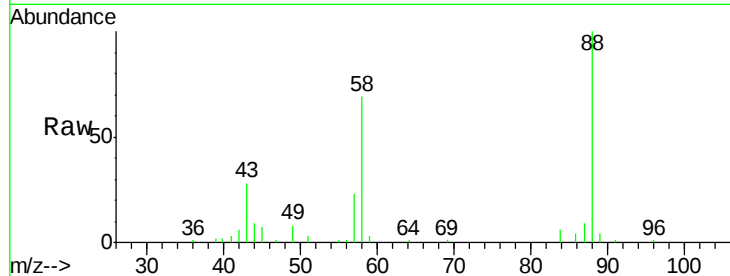
Tgt Ion: 88 Resp: 51125

Ion Ratio Lower Upper

88 100

43 26.3 25.0 37.6

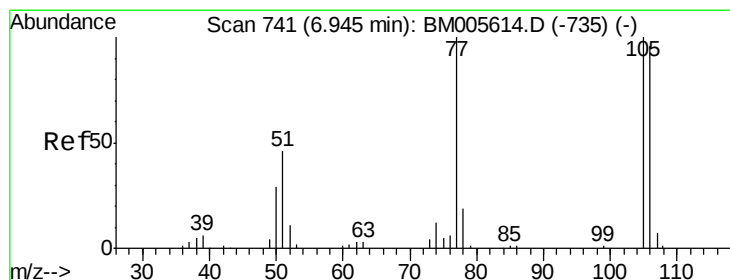
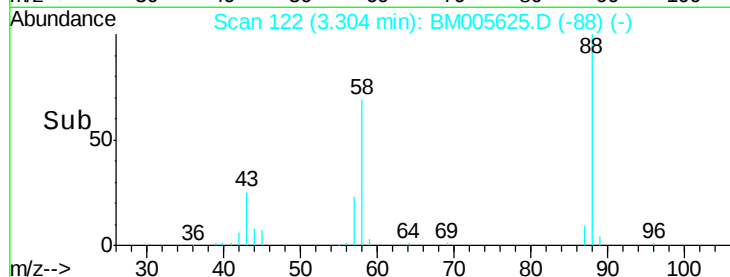
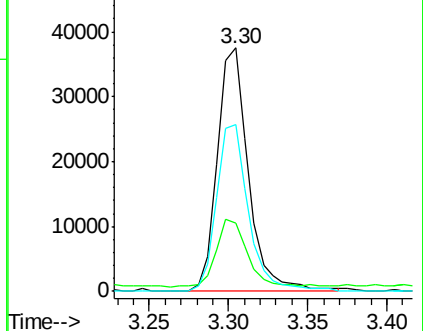
58 70.4 59.3 88.9



Abundance Ion 88.00 (87.70 to 88.70): BM005614.D (-117) (-)

Ion 43.00 (42.70 to 43.70): BM005614.D (-117) (-)

Ion 58.00 (57.70 to 58.70): BM005614.D (-117) (-)



#4

Benzaldehyde

Concen: 14.77 ng/uL

RT: 6.95 min Scan# 741

Delta R.T. -0.00 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

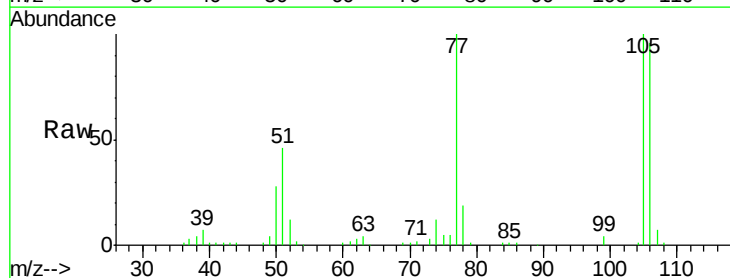
Tgt Ion: 77 Resp: 131442

Ion Ratio Lower Upper

77 100

105 100.2 79.3 118.9

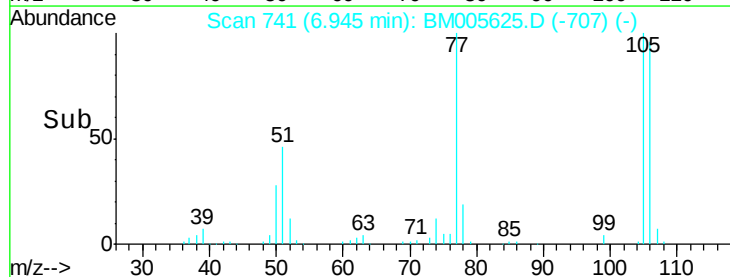
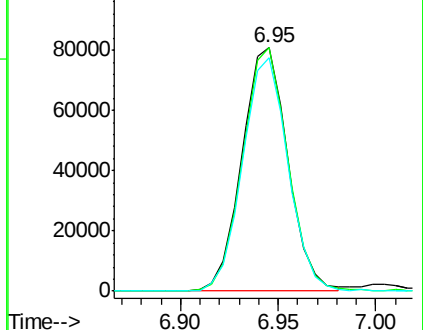
106 95.8 75.2 112.8

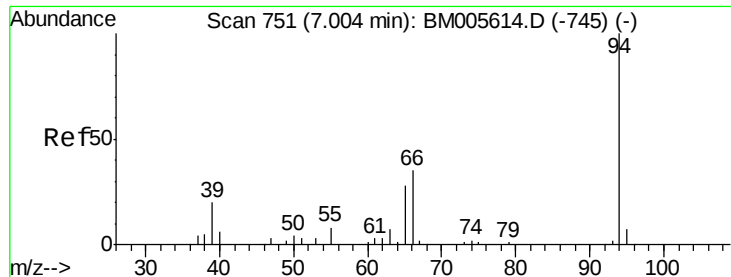


Abundance Ion 77.00 (76.70 to 77.70): BM005614.D (-735) (-)

Ion 105.00 (104.70 to 105.70): BM005614.D (-735) (-)

Ion 106.00 (105.70 to 106.70): BM005614.D (-735) (-)

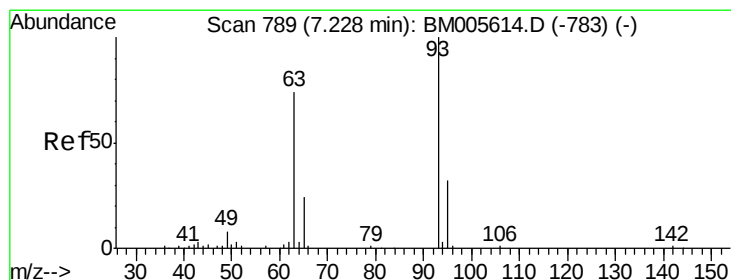
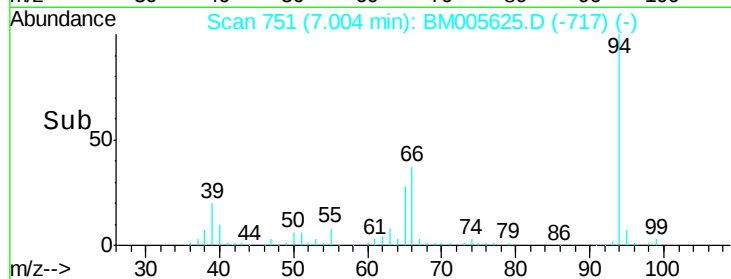
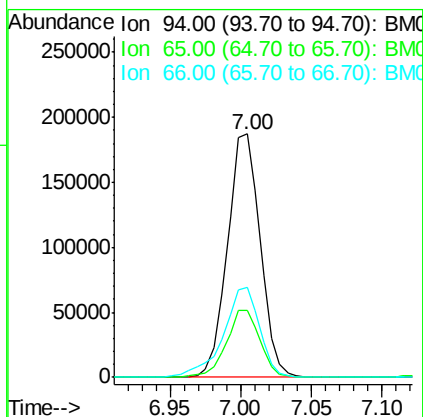
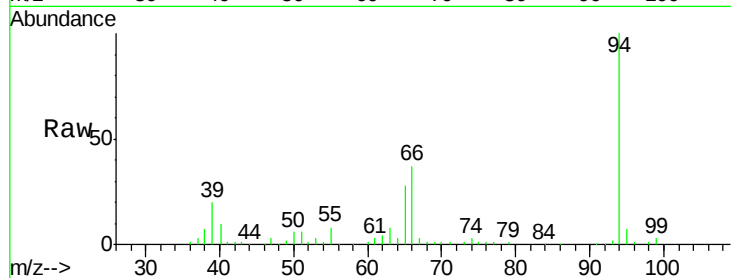




#6
Phenol
 Concen: 21.41 ng/ul
 RT: 7.00 min Scan# 751
 Delta R.T. -0.00 min
 Lab File: BM005625.D
 Acq: 24 May 2016 01:15

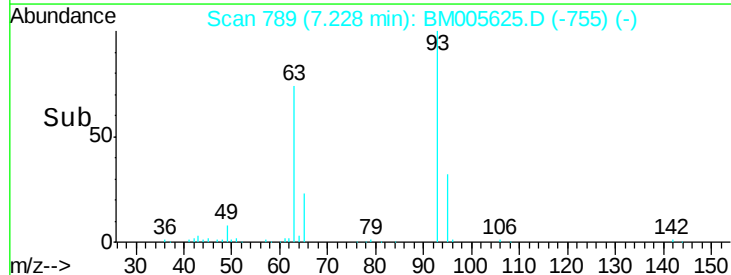
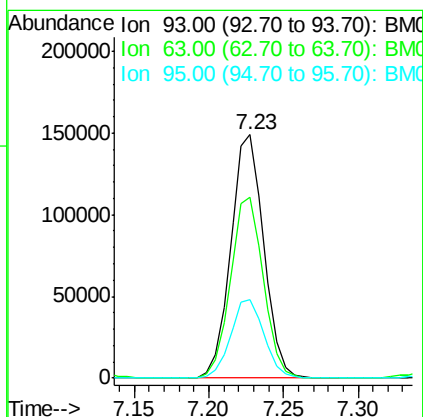
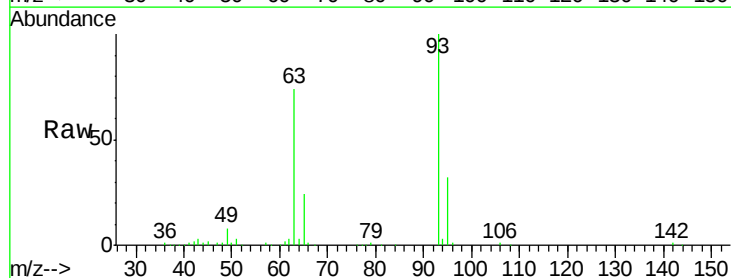
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

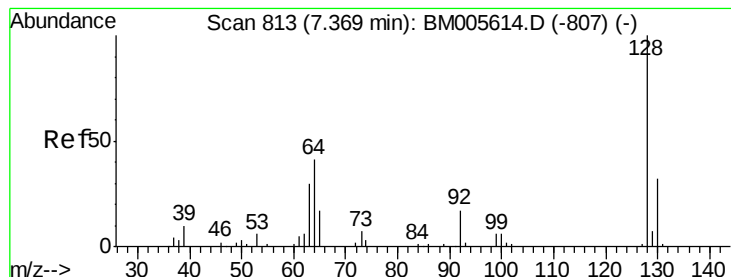
Tgt Ion: 94 Resp: 302343
 Ion Ratio Lower Upper
 94 100
 65 27.5 24.2 36.2
 66 37.0 33.9 50.9



#8
Bis(2-Chloroethyl)ether
 Concen: 21.51 ng/ul
 RT: 7.23 min Scan# 789
 Delta R.T. -0.00 min
 Lab File: BM005625.D
 Acq: 24 May 2016 01:15

Tgt Ion: 93 Resp: 229511
 Ion Ratio Lower Upper
 93 100
 63 74.5 60.2 90.4
 95 32.2 24.1 36.1





#10

2-Chlorophenol

Concen: 20.67 ng/ul

RT: 7.37 min Scan# 813

Delta R.T. -0.00 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

Instrument :

BNA_M

ClientSampleId :

SSTD02066

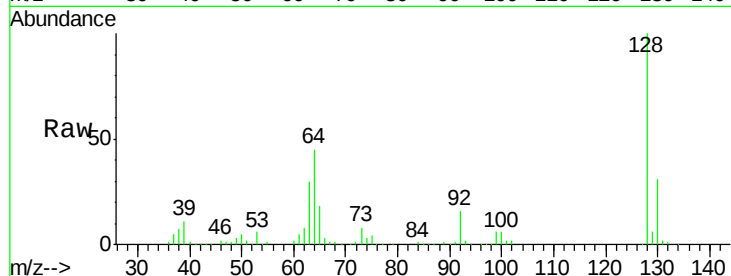
Tgt Ion:128 Resp: 237311

Ion Ratio Lower Upper

128 100

64 44.7 37.3 55.9

130 31.0 26.6 40.0



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E

200000

150000

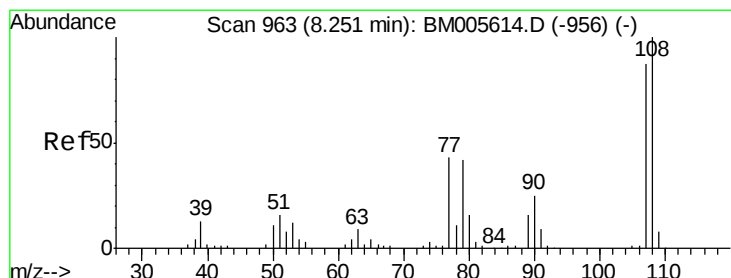
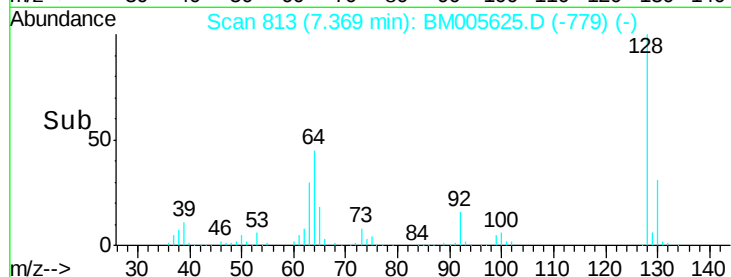
100000

50000

0

7.30 7.35 7.40 7.45

Time-->



#11

2-Methylphenol

Concen: 21.45 ng/ul

RT: 8.25 min Scan# 962

Delta R.T. -0.01 min

Lab File: BM005625.D

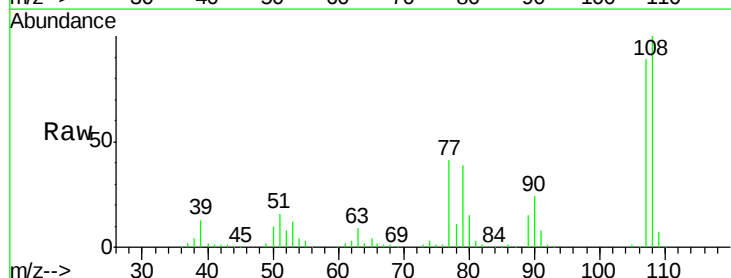
Acq: 24 May 2016 01:15

Tgt Ion:108 Resp: 229622

Ion Ratio Lower Upper

108 100

107 88.6 74.0 111.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

150000

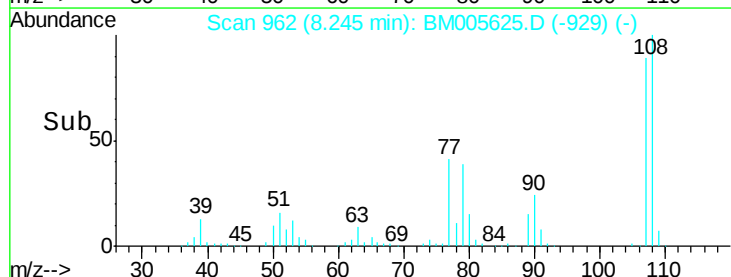
100000

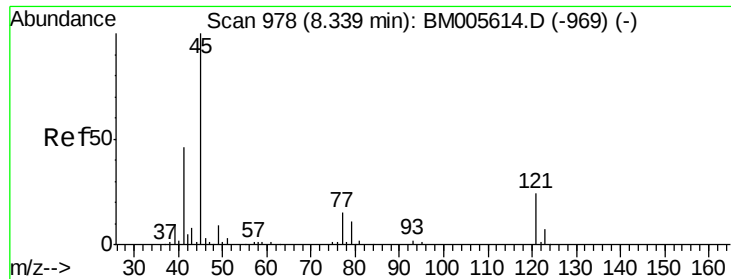
50000

0

8.20 8.25 8.30

Time-->

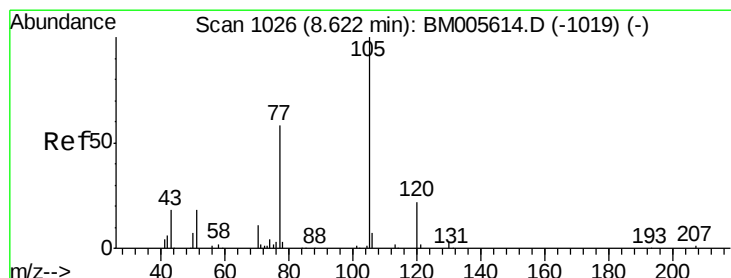
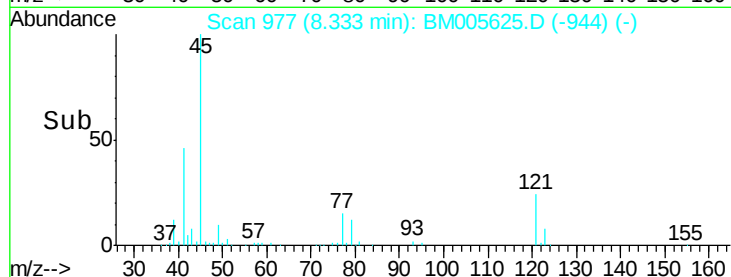
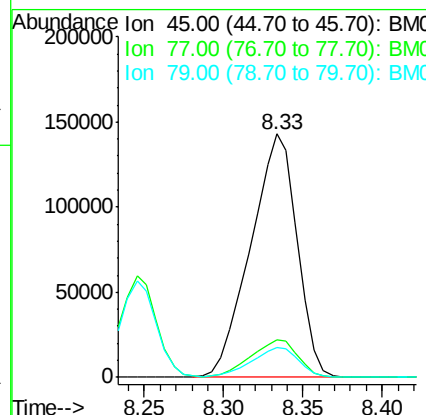
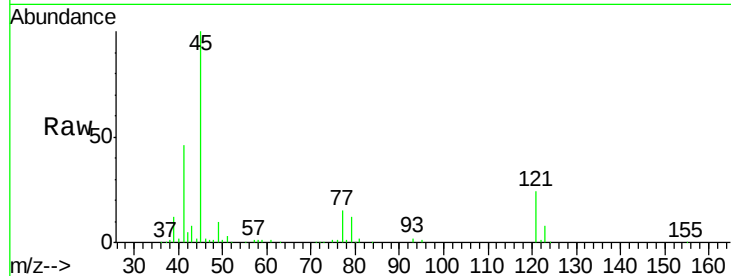




#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.37 ng/ul
RT: 8.33 min Scan# 977
Delta R.T. -0.01 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

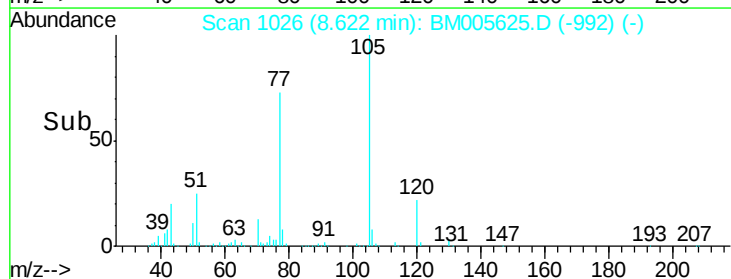
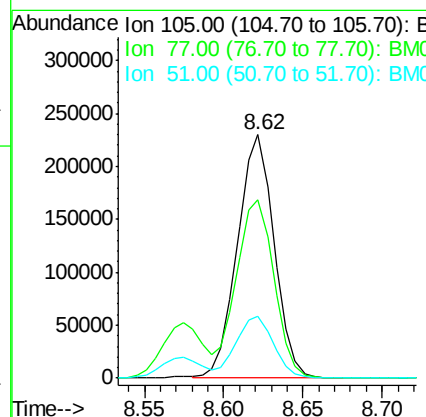
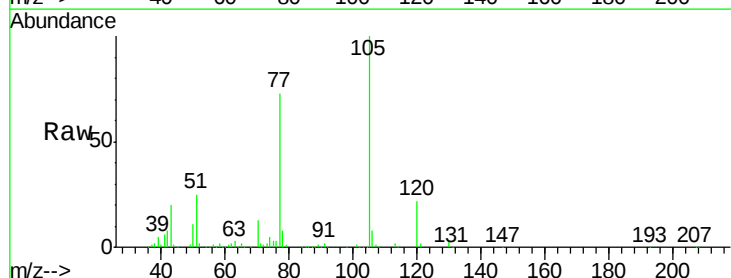
Instrument :
BNA_M
ClientSampleId :
SSTD02066

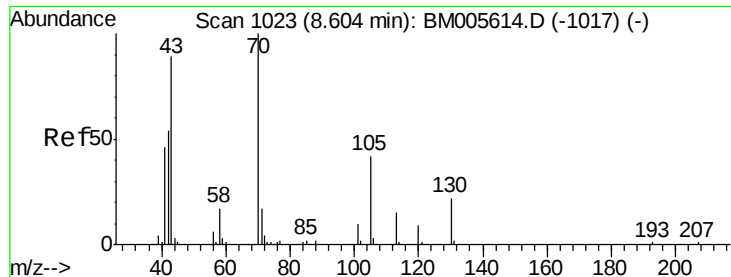
Tgt Ion: 45 Resp: 290311
Ion Ratio Lower Upper
45 100
77 15.5 12.1 18.1
79 12.3 9.4 14.2



#14
Acetophenone
Concen: 21.74 ng/ul
RT: 8.62 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

Tgt Ion: 105 Resp: 367820
Ion Ratio Lower Upper
105 100
77 73.3 60.8 91.2
51 25.2 22.2 33.2

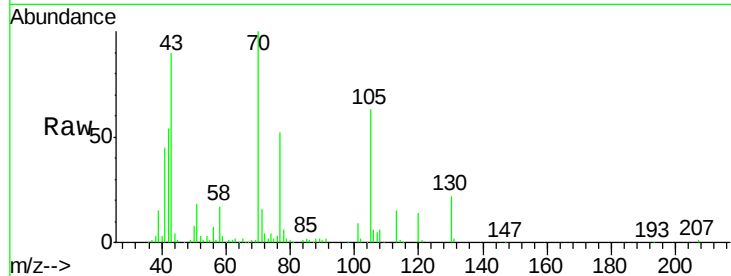




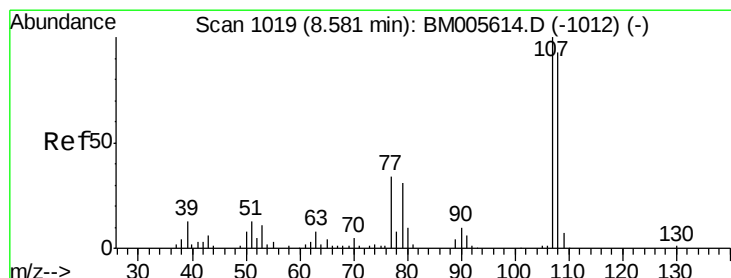
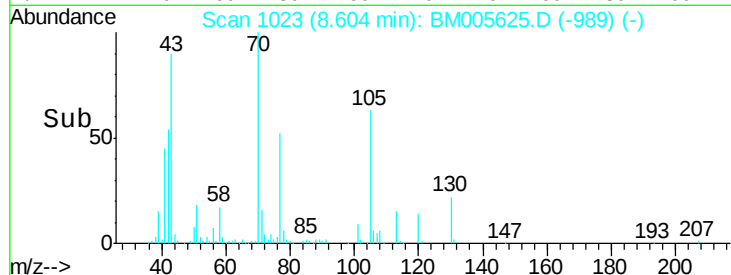
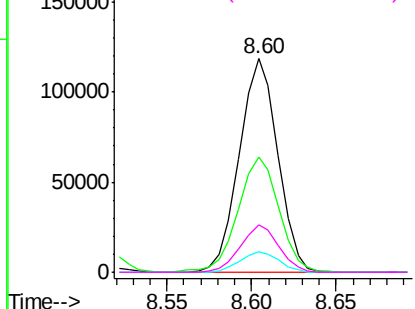
#15
N-Nitroso-di-n-propylamine
Concen: 21.03 ng/ul
RT: 8.60 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion: 70 Resp: 187895
Ion Ratio Lower Upper
70 100
42 53.7 46.1 69.1
101 9.4 8.0 12.0
130 22.0 16.8 25.2

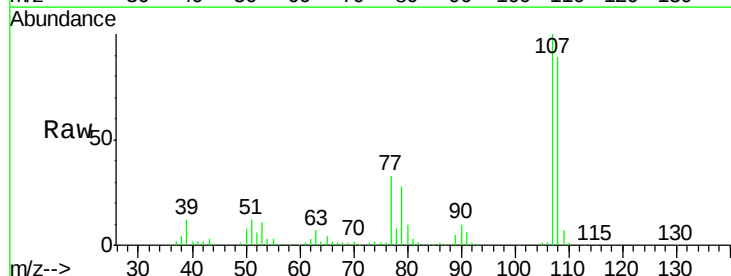


Abundance Ion 70.00 (69.70 to 70.70): BM005614.D (-1017) (-)
Ion 42.00 (41.70 to 42.70): BM005614.D (-1017) (-)
Ion 101.00 (100.70 to 101.70): BM005614.D (-1017) (-)
Ion 130.00 (129.70 to 130.70): BM005614.D (-1017) (-)

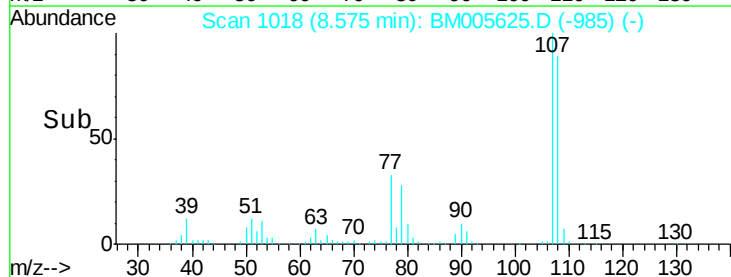
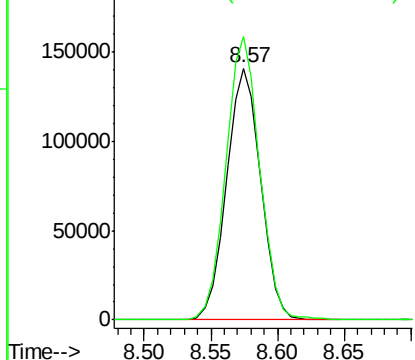


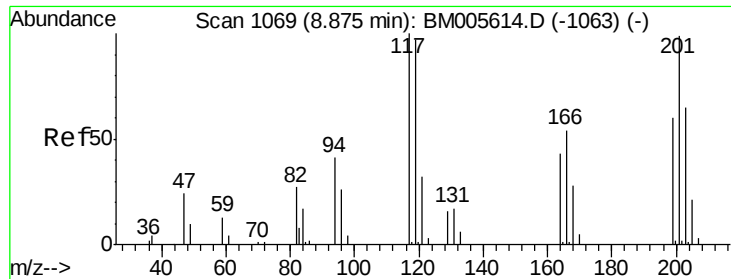
#16
4-Methylphenol
Concen: 21.59 ng/ul
RT: 8.57 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

Tgt Ion: 108 Resp: 250991
Ion Ratio Lower Upper
108 100
107 112.5 90.3 135.5



Abundance Ion 108.00 (107.70 to 108.70): BM005614.D (-1012) (-)
Ion 107.00 (106.70 to 107.70): BM005614.D (-1012) (-)

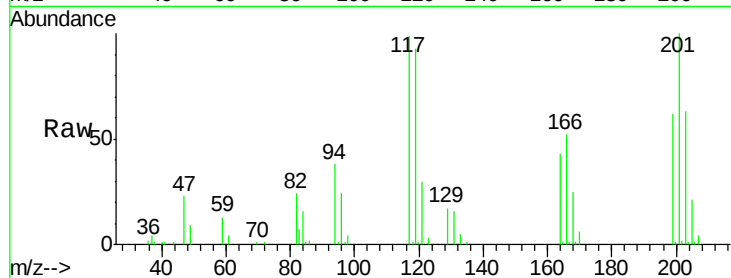




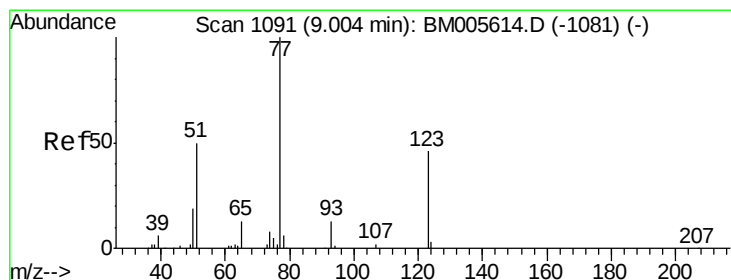
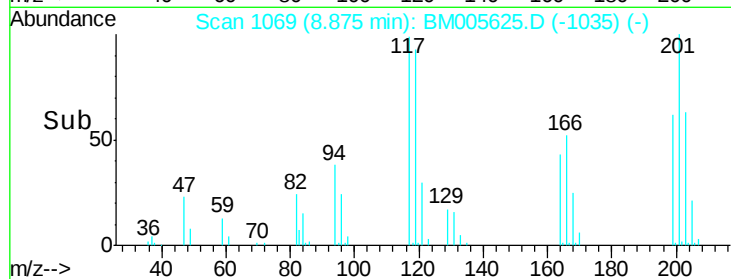
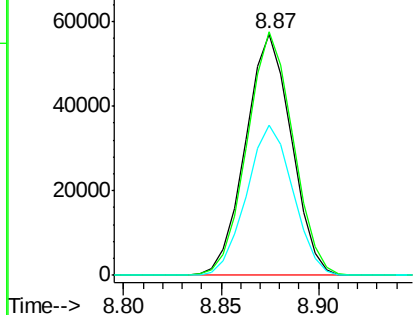
#17
 Hexachloroethane
 Concen: 20.28 ng/ul
 RT: 8.87 min Scan# 1069
 Delta R.T. -0.00 min
 Lab File: BM005625.D
 Acq: 24 May 2016 01:15

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

Tgt Ion:	117	Resp:	93166
Ion	Ratio	Lower	Upper
117	100		
201	100.9	84.8	127.2
199	62.3	50.5	75.7

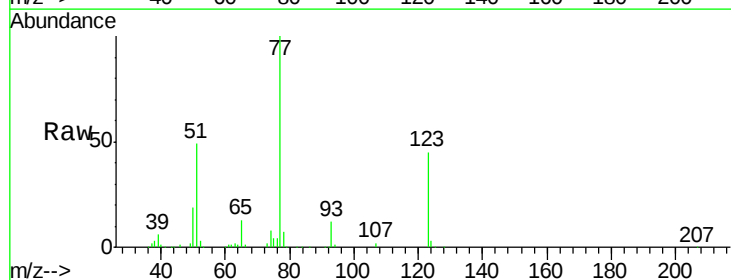


Abundance Ion 117.00 (116.70 to 117.70): E
 Ion 201.00 (200.70 to 201.70): E
 Ion 199.00 (198.70 to 199.70): E

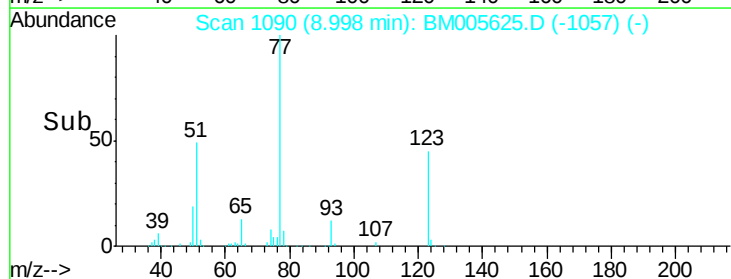
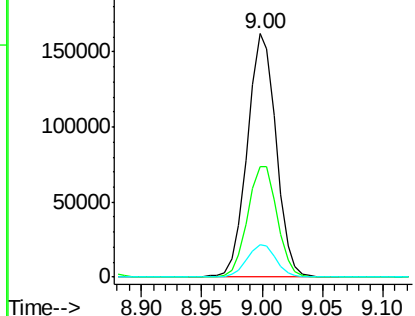


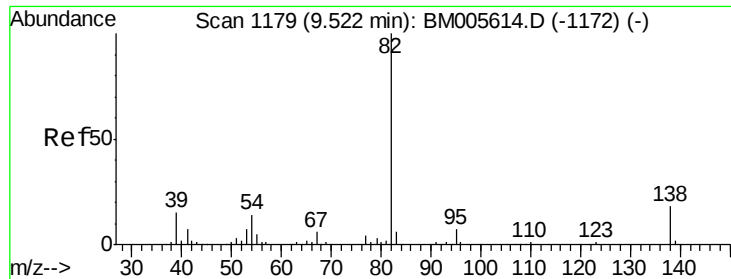
#20
 Nitrobenzene
 Concen: 19.34 ng/ul
 RT: 9.00 min Scan# 1090
 Delta R.T. -0.01 min
 Lab File: BM005625.D
 Acq: 24 May 2016 01:15

Tgt Ion:	77	Resp:	270829
Ion	Ratio	Lower	Upper
77	100		
123	45.2	35.3	52.9
65	13.2	11.2	16.8



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: 20.14 ng/ul

RT: 9.52 min Scan# 1179

Delta R.T. -0.00 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

Instrument :

BNA_M

ClientSampleId :

SSTD02066

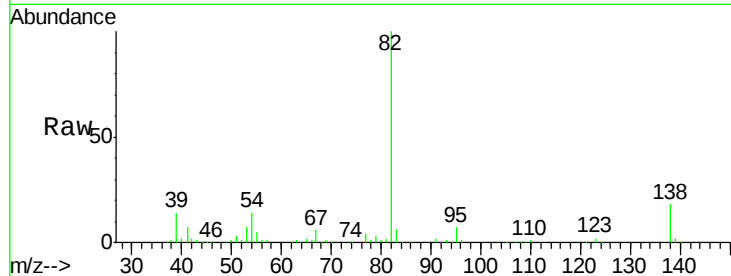
Tgt Ion: 82 Resp: 527312

Ion Ratio Lower Upper

82 100

95 7.4 6.4 9.6

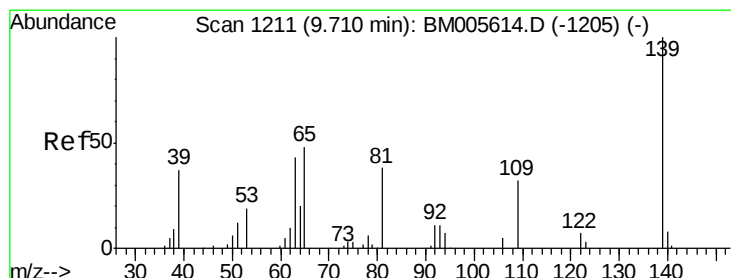
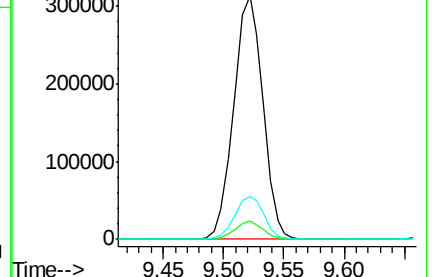
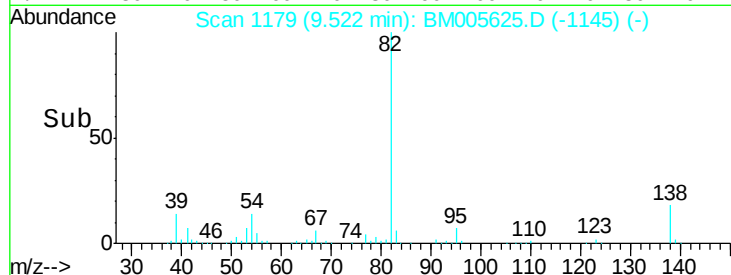
138 17.7 13.8 20.6



Abundance Ion 82.00 (81.70 to 82.70): BM005614.D (-1172) (-)

Ion 95.00 (94.70 to 95.70): BM005614.D (-1172) (-)

Ion 138.00 (137.70 to 138.70): BM005614.D (-1172) (-)



#23

2-Nitrophenol

Concen: 20.14 ng/ul

RT: 9.71 min Scan# 1211

Delta R.T. -0.00 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

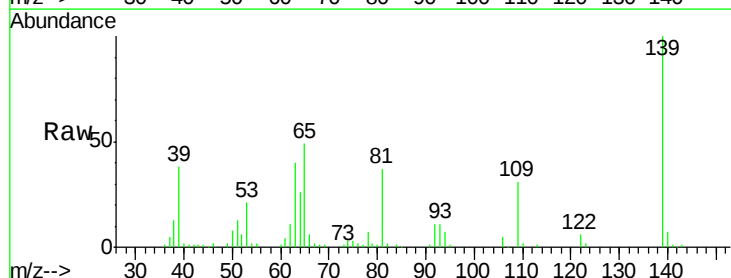
Tgt Ion: 139 Resp: 137835

Ion Ratio Lower Upper

139 100

65 49.3 45.2 67.8

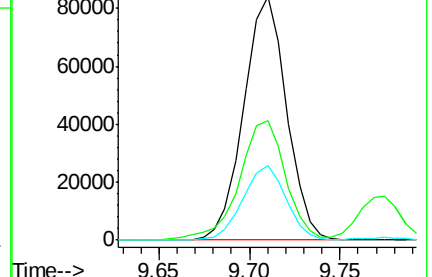
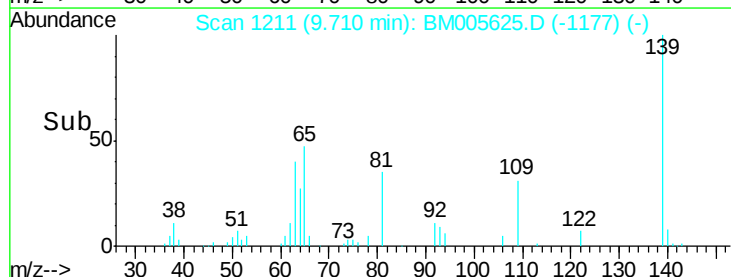
109 30.8 30.8 46.2

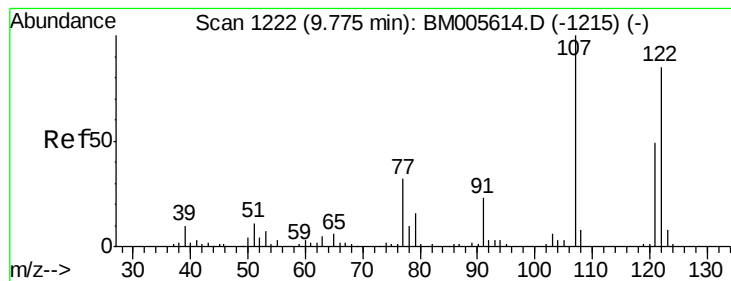


Abundance Ion 139.00 (138.70 to 139.70): BM005614.D (-1205) (-)

Ion 65.00 (64.70 to 65.70): BM005614.D (-1205) (-)

Ion 109.00 (108.70 to 109.70): BM005614.D (-1205) (-)





#24

2,4-Dimethylphenol

Concen: 19.38 ng/ul

RT: 9.77 min Scan# 1222

Delta R.T. -0.00 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

Instrument :

BNA_M

ClientSampleId :

SSTD02066

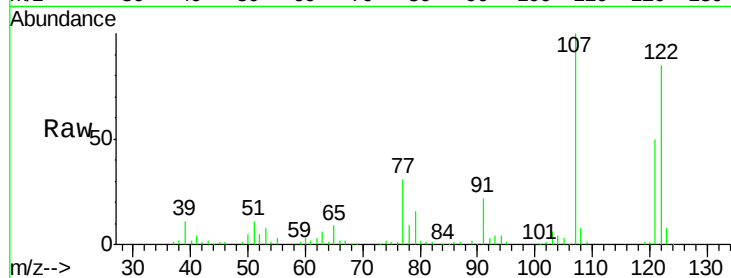
Tgt Ion: 107 Resp: 274053

Ion Ratio Lower Upper

107 100

121 50.3 37.5 56.3

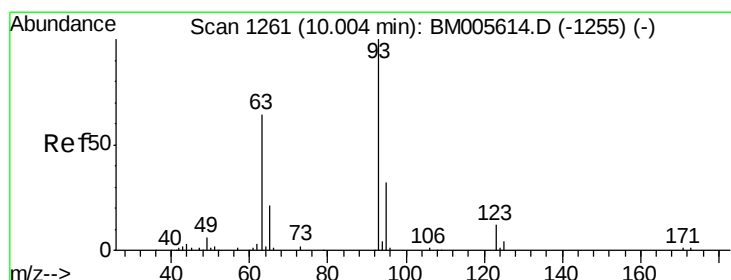
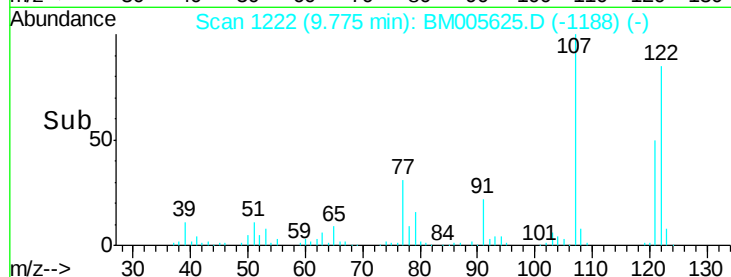
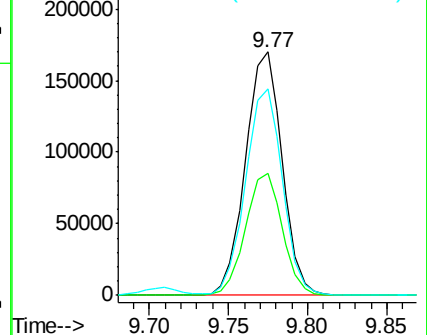
122 84.8 66.9 100.3



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: 20.45 ng/ul

RT: 10.00 min Scan# 1261

Delta R.T. -0.00 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

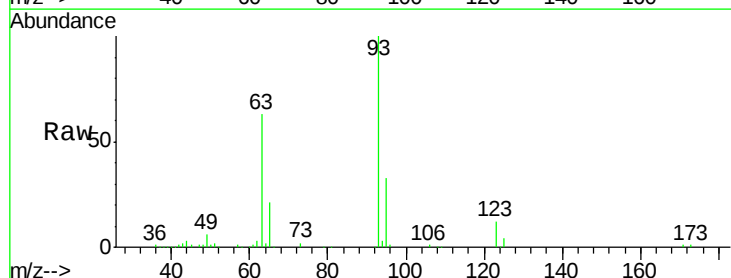
Tgt Ion: 93 Resp: 315347

Ion Ratio Lower Upper

93 100

95 33.5 26.4 39.6

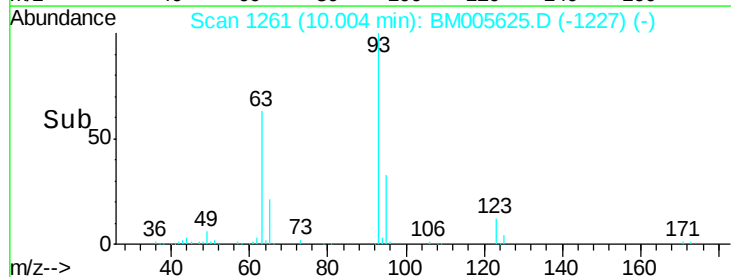
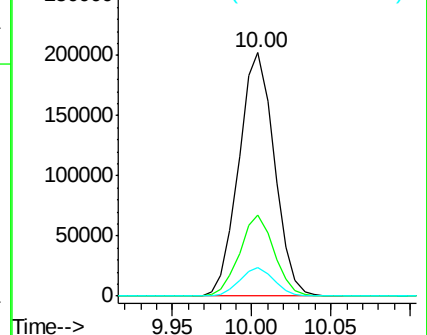
123 11.6 9.5 14.3

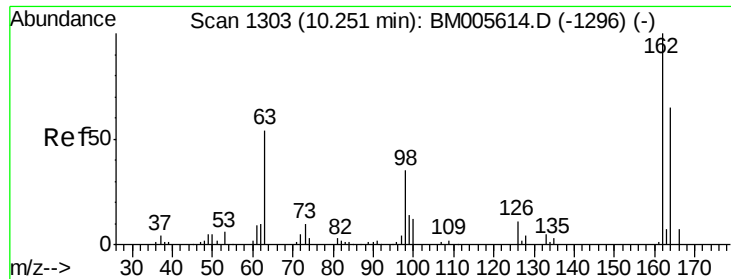


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

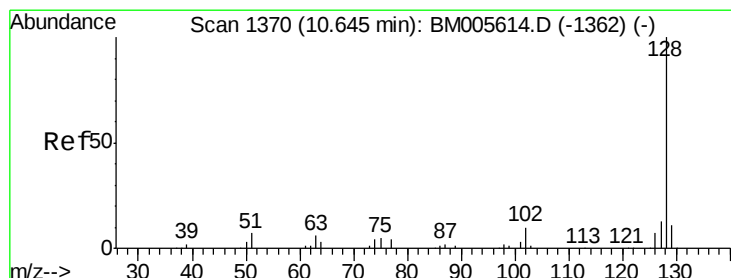
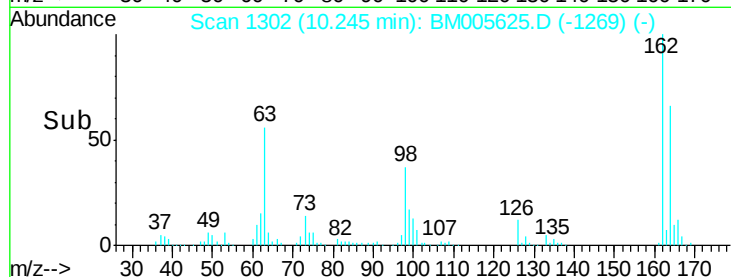
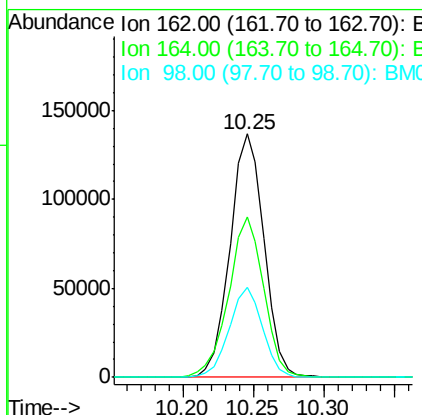
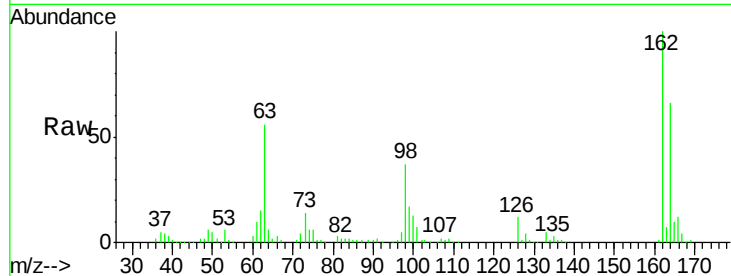




#27
2,4-Dichlorophenol
Concen: 19.46 ng/ul
RT: 10.25 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

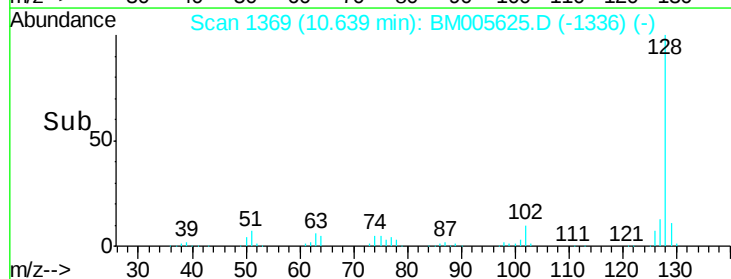
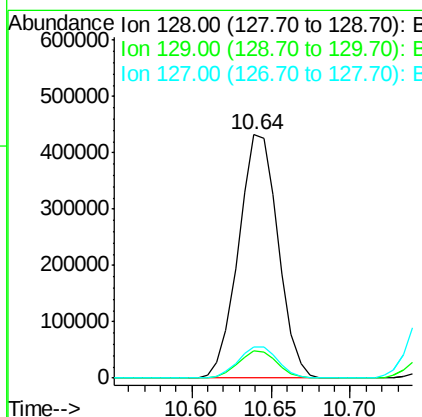
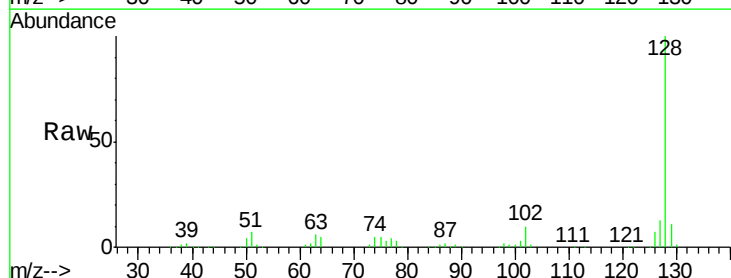
Instrument :
BNA_M
ClientSampleId :
SSTD02066

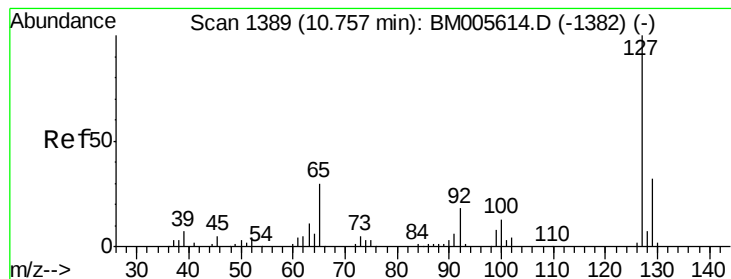
Tgt Ion	Ratio	Lower	Upper
162	100		
164	66.0	50.9	76.3
98	37.0	27.7	41.5



#28
Naphthalene
Concen: 19.71 ng/ul
RT: 10.64 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	12.8	10.6	15.8





#30

4-Chloroaniline

Concen: 24.02 ng/ul

RT: 10.75 min Scan# 1388

Delta R.T. -0.01 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

Instrument :

BNA_M

ClientSampleId :

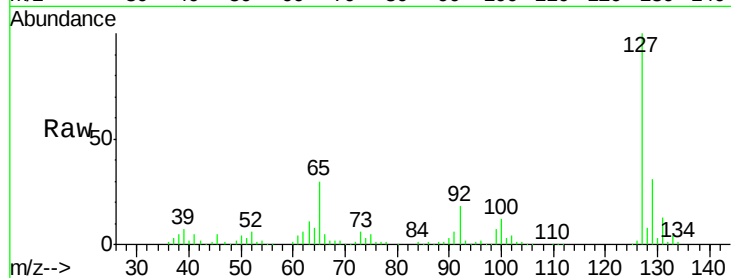
SSTD02066

Tgt Ion:127 Resp: 295363

Ion Ratio Lower Upper

127 100

129 31.3 26.9 40.3



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

10.75

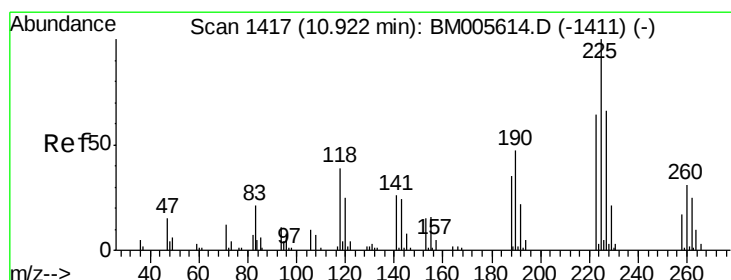
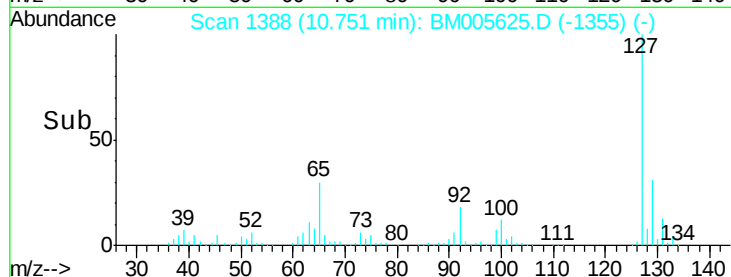
150000

100000

50000

0

Time-->



#31

Hexachlorobutadiene

Concen: 17.52 ng/ul

RT: 10.92 min Scan# 1417

Delta R.T. -0.00 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

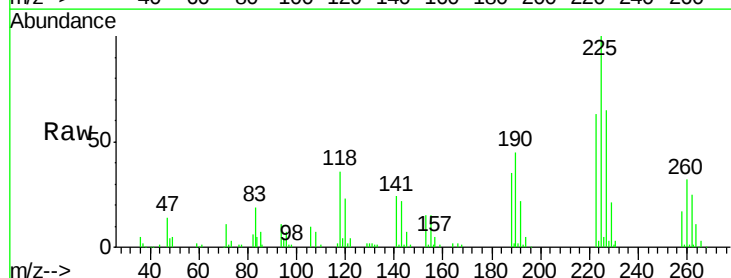
Tgt Ion:225 Resp: 138321

Ion Ratio Lower Upper

225 100

223 62.6 51.0 76.6

227 65.0 51.4 77.0



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E

10.92

120000

100000

80000

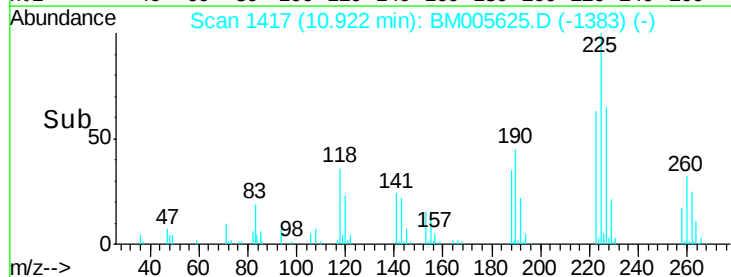
60000

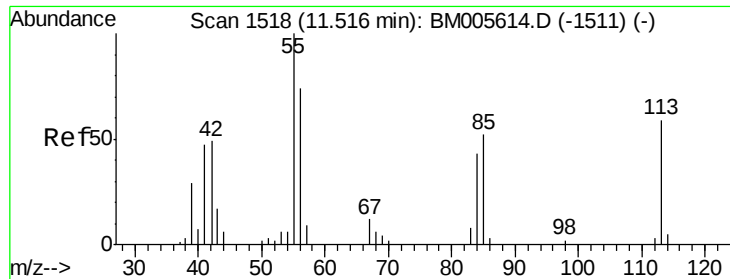
40000

20000

0

Time-->





#32

Caprolactam

Concen: 20.19 ng/ul

RT: 11.51 min Scan# 1517

Delta R.T. -0.01 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

Instrument :

BNA_M

ClientSampleId :

SSTD02066

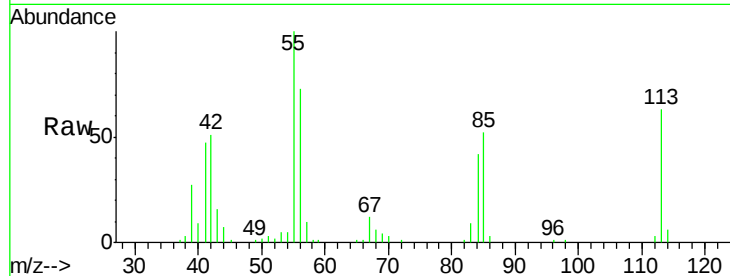
Tgt Ion:113 Resp: 79624

Ion Ratio Lower Upper

113 100

55 158.9 124.6 187.0

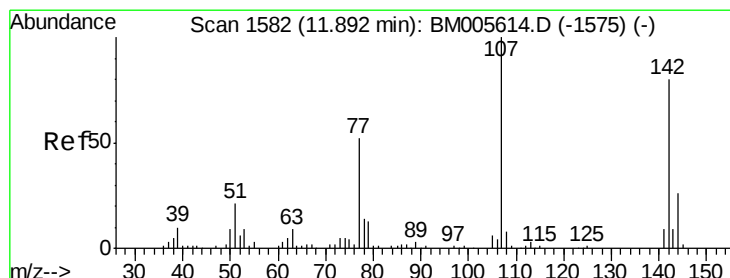
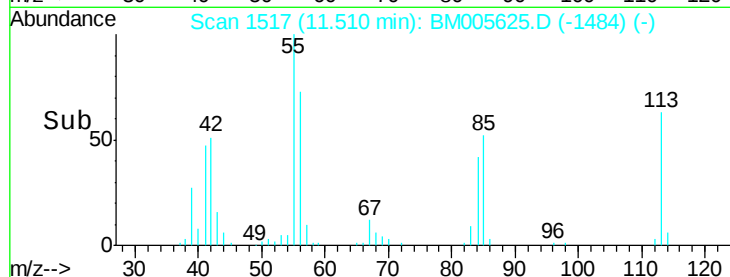
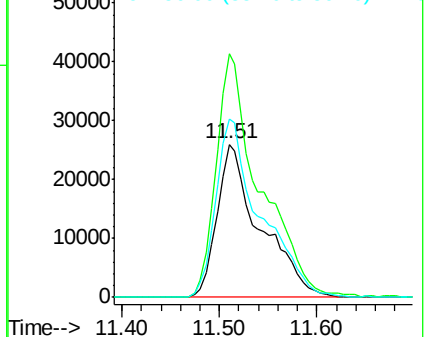
56 116.5 95.2 142.8



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 19.62 ng/ul

RT: 11.89 min Scan# 1581

Delta R.T. -0.01 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

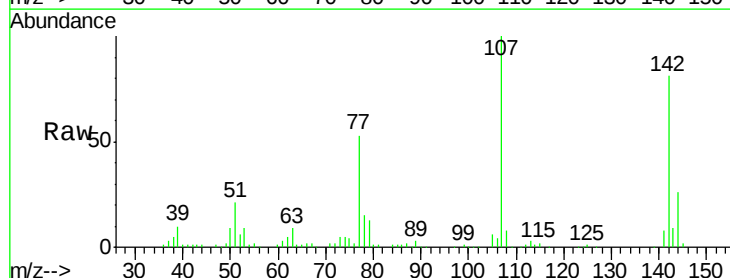
Tgt Ion:107 Resp: 253921

Ion Ratio Lower Upper

107 100

144 26.3 20.6 31.0

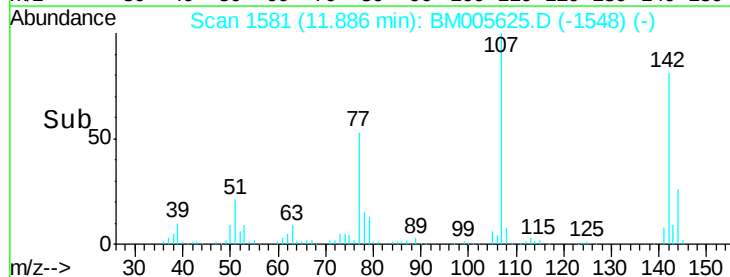
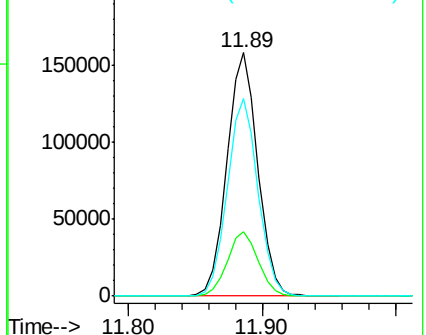
142 81.4 63.5 95.3

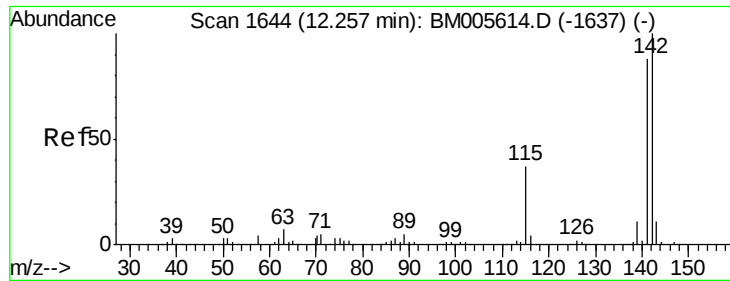


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

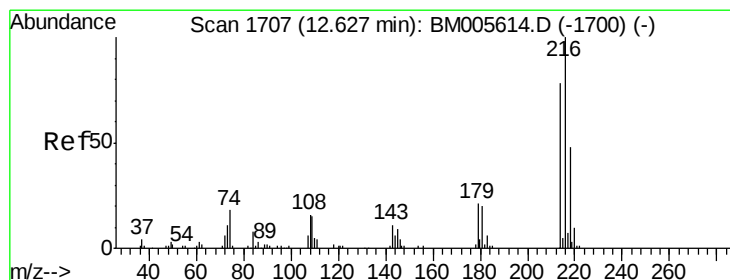
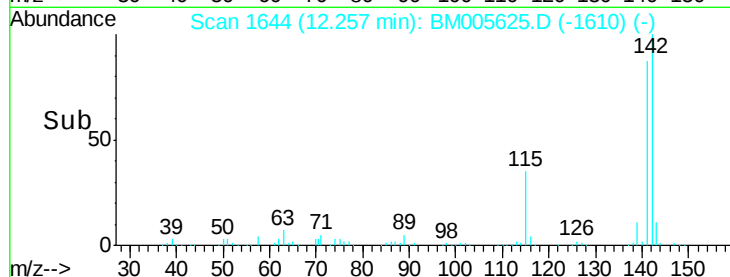
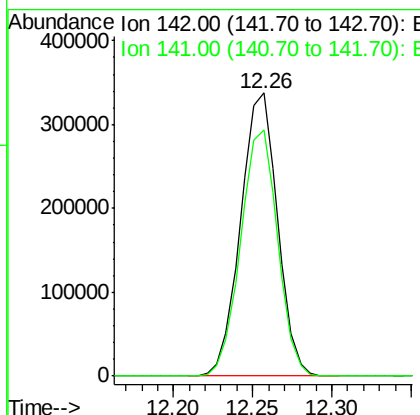
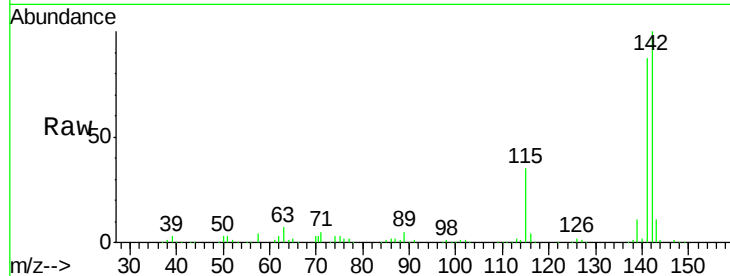




#34
 2-Methylnaphthalene
 Concen: 19.64 ng/u1
 RT: 12.26 min Scan# 1644
 Delta R.T. -0.00 min
 Lab File: BM005625.D
 Acq: 24 May 2016 01:15

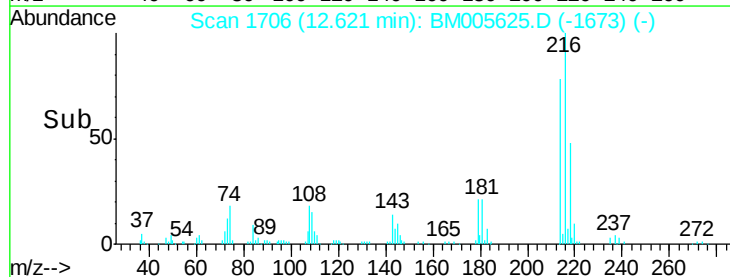
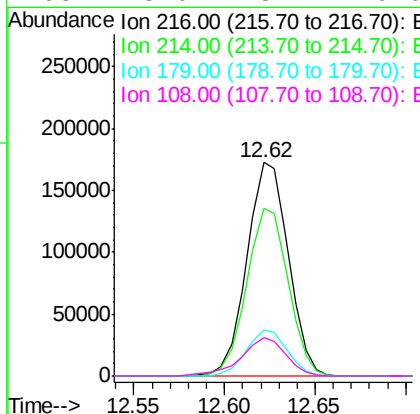
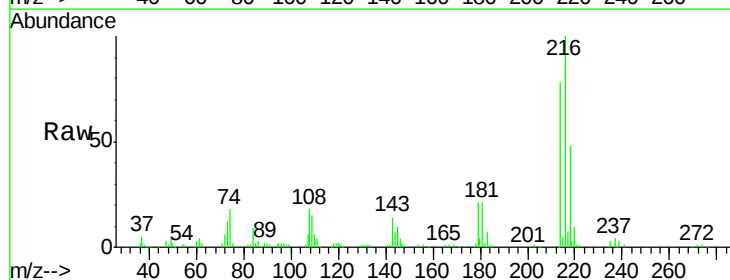
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

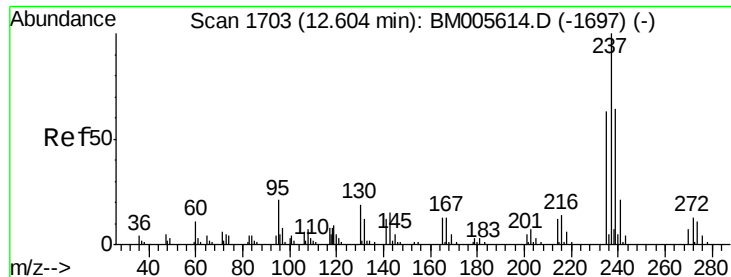
Tgt Ion:142 Resp: 545810
 Ion Ratio Lower Upper
 142 100
 141 87.1 70.6 106.0



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 18.92 ng/u1
 RT: 12.62 min Scan# 1706
 Delta R.T. -0.01 min
 Lab File: BM005625.D
 Acq: 24 May 2016 01:15

Tgt Ion:216 Resp: 273465
 Ion Ratio Lower Upper
 216 100
 214 78.3 62.3 93.5
 179 21.3 17.4 26.0
 108 18.0 13.4 20.0





#37

Hexachlorocyclopentadiene

Concen: 13.45 ng/ul

RT: 12.60 min Scan# 1702

Delta R.T. -0.01 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

Instrument :

BNA_M

ClientSampleId :

SSTD02066

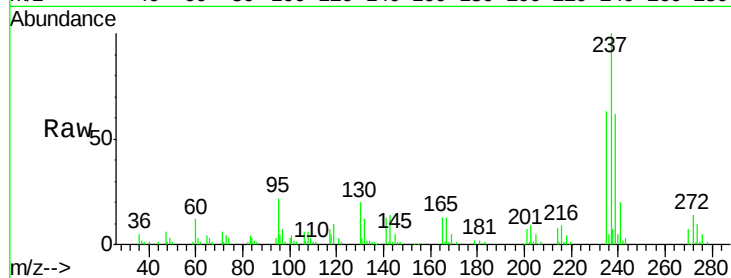
Tgt Ion:237 Resp: 122098

Ion Ratio Lower Upper

237 100

235 63.0 53.3 79.9

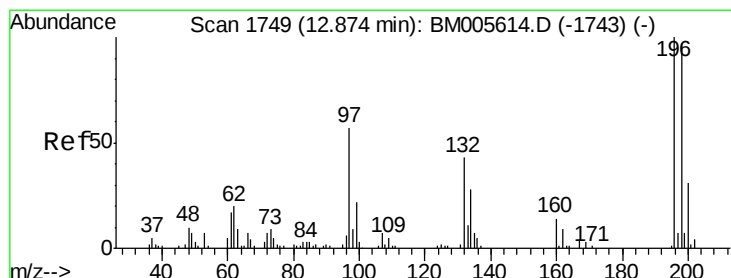
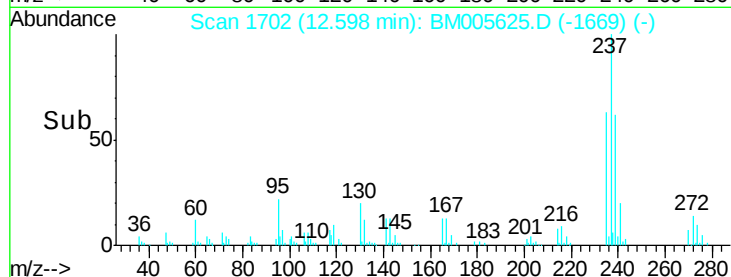
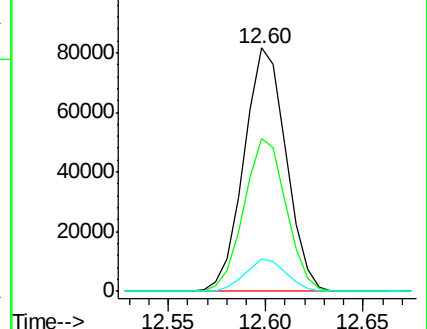
272 13.5 10.6 15.8



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#38

2,4,6-Trichlorophenol

Concen: 19.20 ng/ul

RT: 12.87 min Scan# 1748

Delta R.T. -0.01 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

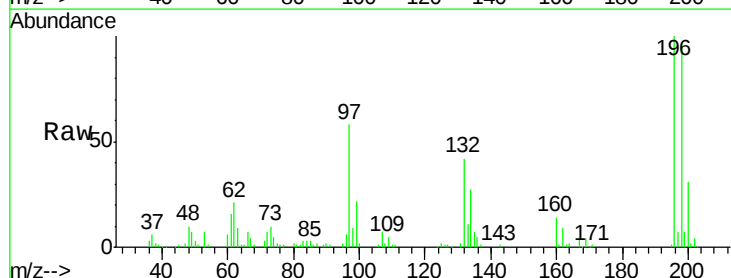
Tgt Ion:196 Resp: 180848

Ion Ratio Lower Upper

196 100

198 96.7 75.0 112.4

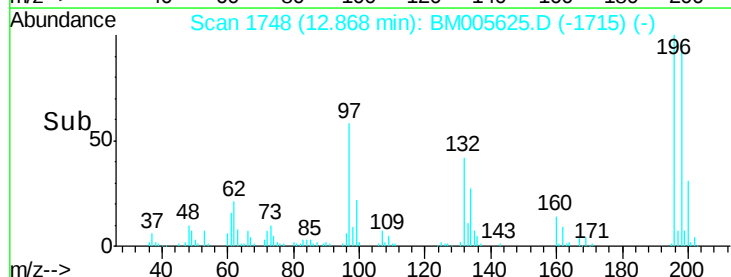
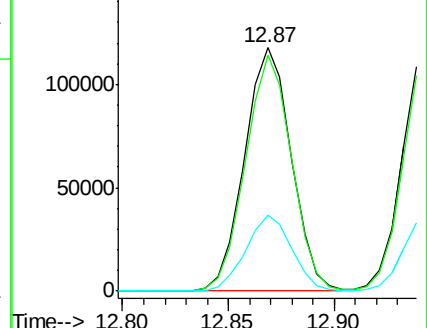
200 31.0 25.2 37.8

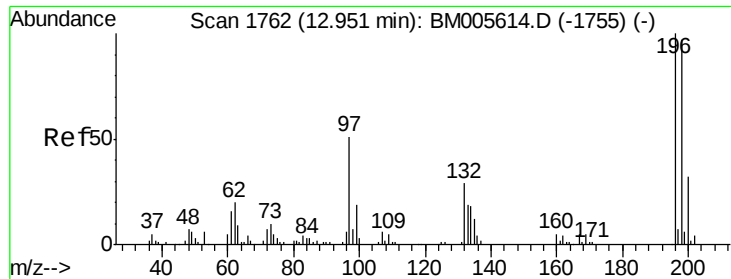


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

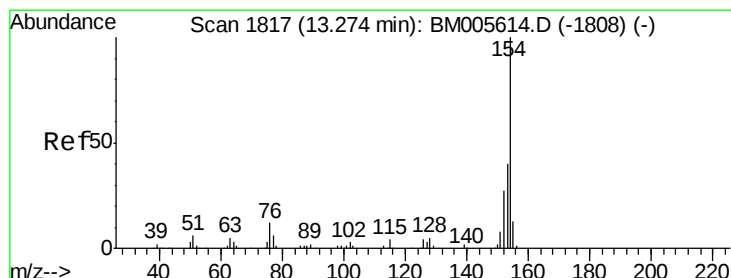
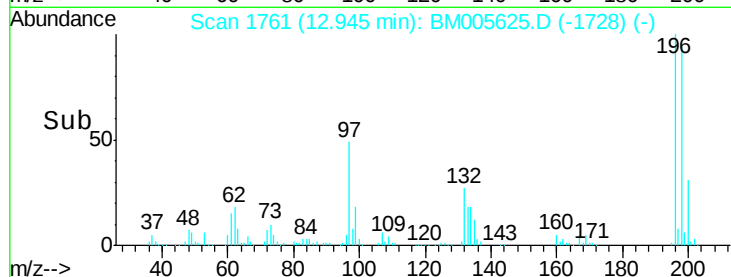
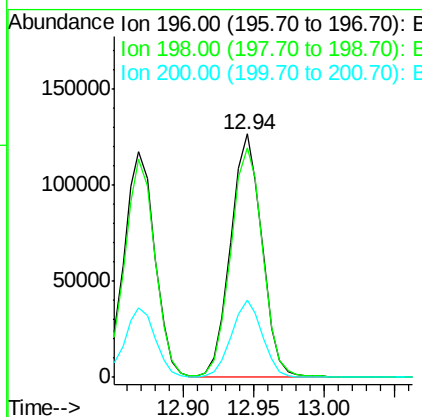
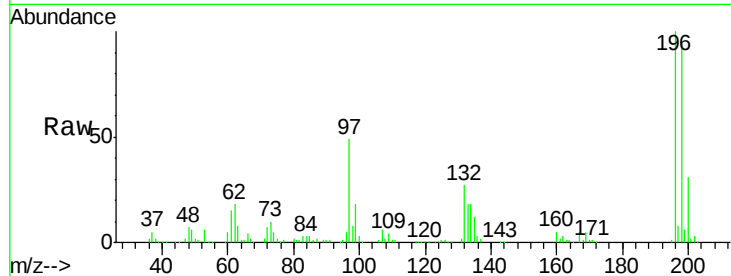




#39
 2,4,5-Trichlorophenol
 Concen: 18.80 ng/ul
 RT: 12.94 min Scan# 1761
 Delta R.T. -0.01 min
 Lab File: BM005625.D
 Acq: 24 May 2016 01:15

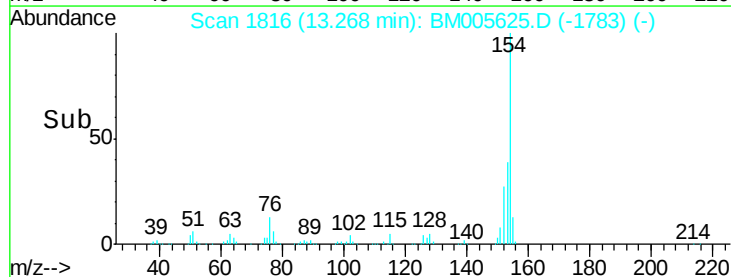
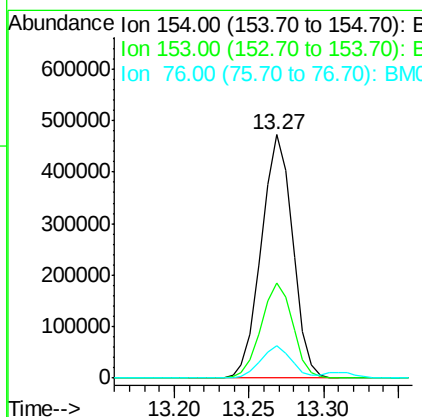
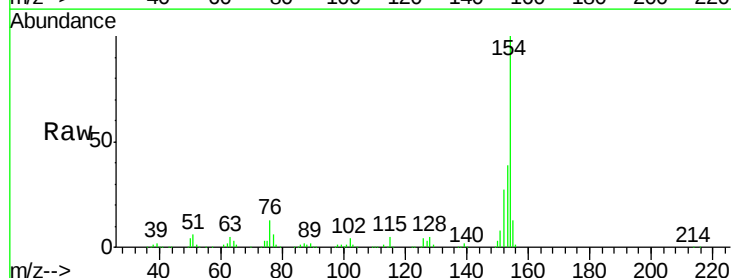
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

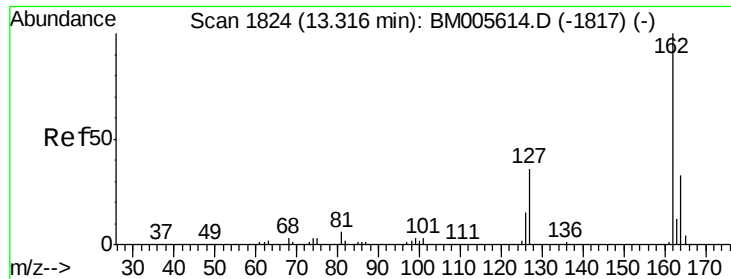
Tgt Ion:196 Resp: 195052
 Ion Ratio Lower Upper
 196 100
 198 94.2 75.0 112.4
 200 31.5 23.5 35.3



#40
 1,1'-Biphenyl
 Concen: 19.37 ng/ul
 RT: 13.27 min Scan# 1816
 Delta R.T. -0.01 min
 Lab File: BM005625.D
 Acq: 24 May 2016 01:15

Tgt Ion:154 Resp: 687870
 Ion Ratio Lower Upper
 154 100
 153 39.3 31.7 47.5
 76 13.2 10.1 15.1

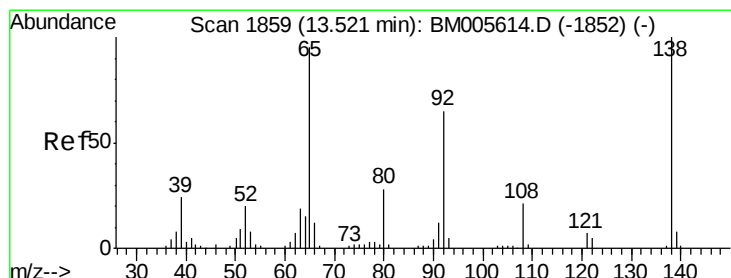
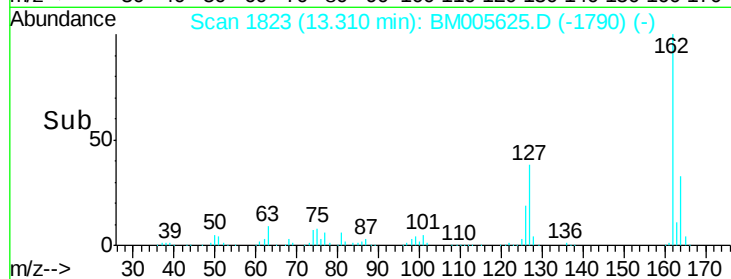
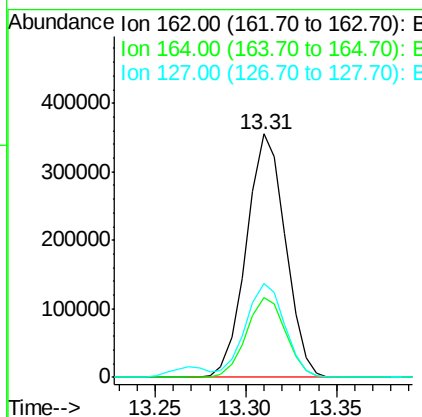
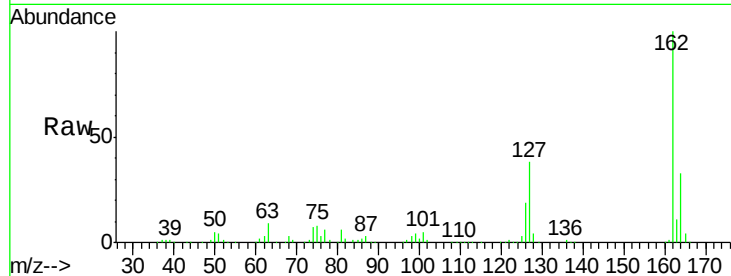




#41
2-Chloronaphthalene
Concen: 19.47 ng/ul
RT: 13.31 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

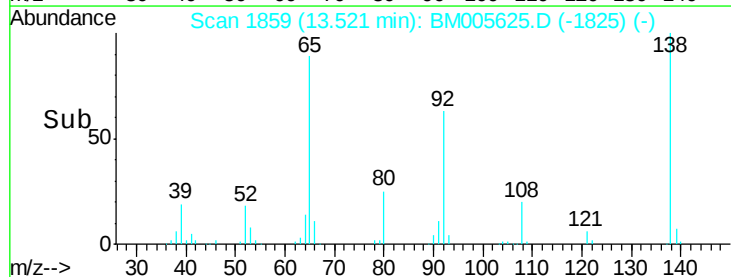
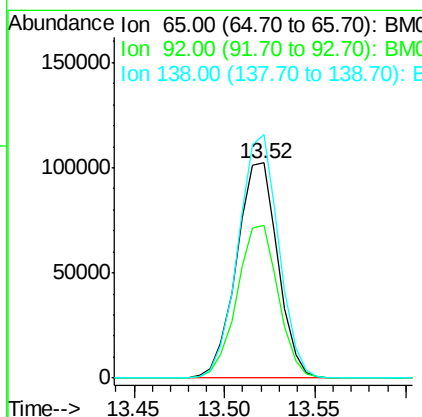
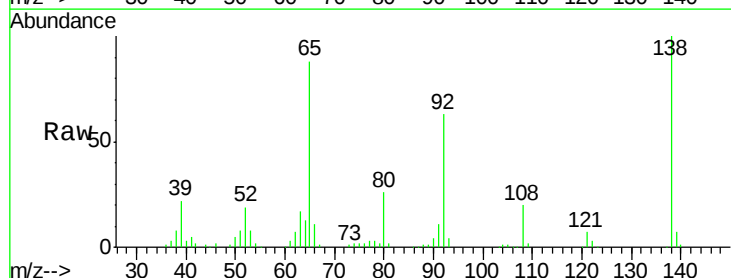
Instrument :
BNA_M
ClientSampleId :
SSTD02066

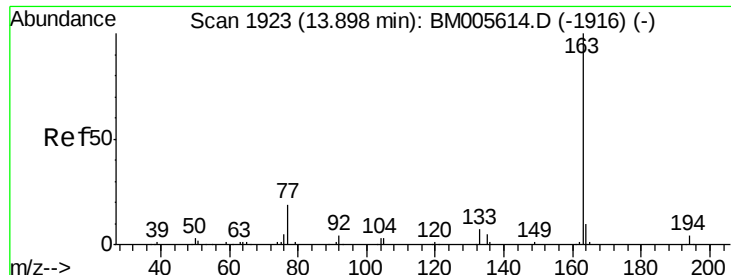
Tgt Ion: 162 Resp: 532882
Ion Ratio Lower Upper
162 100
164 32.8 25.9 38.9
127 38.4 32.0 48.0



#42
2-Nitroaniline
Concen: 19.67 ng/ul
RT: 13.52 min Scan# 1859
Delta R.T. -0.00 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

Tgt Ion: 65 Resp: 161989
Ion Ratio Lower Upper
65 100
92 71.2 53.6 80.4
138 113.2 82.6 124.0

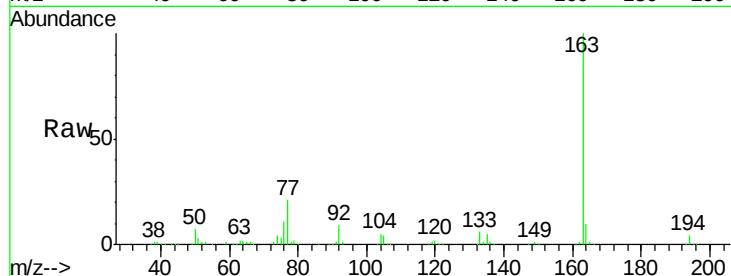




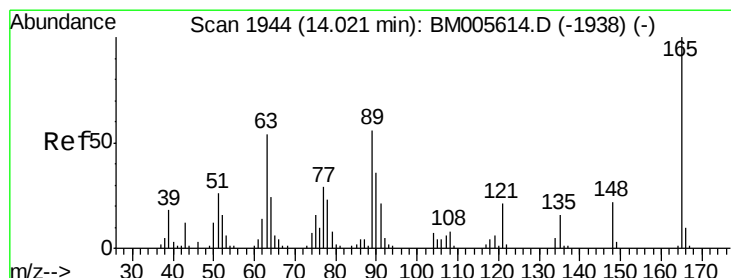
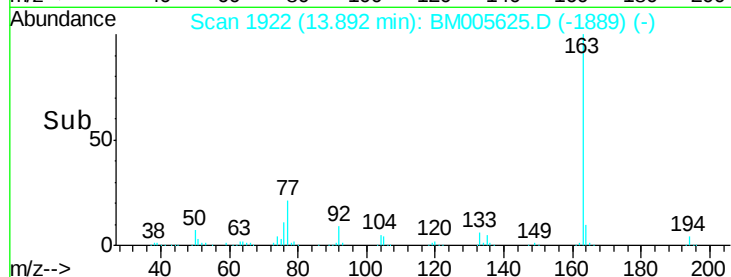
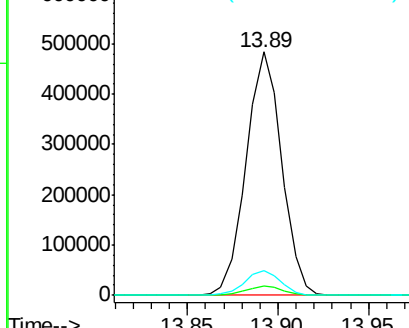
#44
Dimethylphthalate
Concen: 19.36 ng/ul
RT: 13.89 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:163 Resp: 660641
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 10.1 8.0 12.0

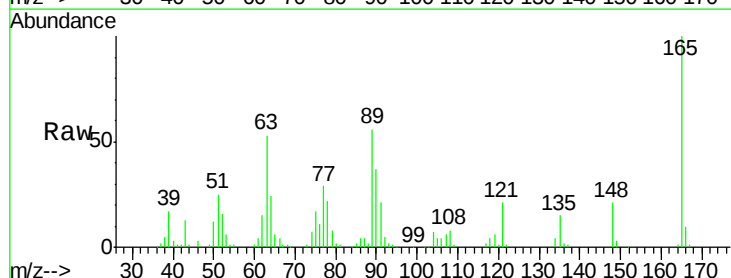


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

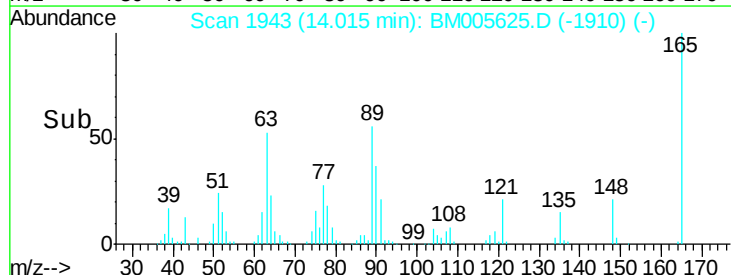
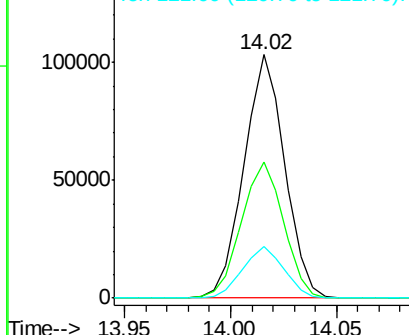


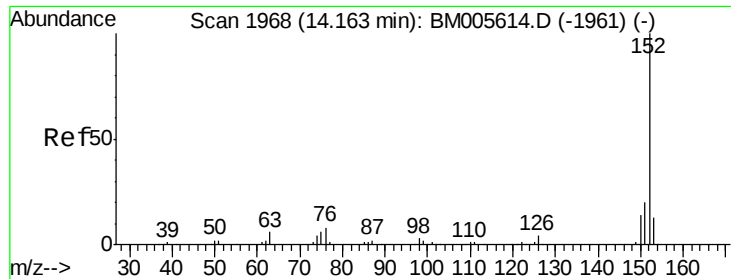
#45
2,6-Dinitrotoluene
Concen: 20.09 ng/ul
RT: 14.02 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

Tgt Ion:165 Resp: 138604
Ion Ratio Lower Upper
165 100
89 55.7 48.2 72.2
121 21.2 17.4 26.0



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BM0
Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 19.88 ng/ul

RT: 14.16 min Scan# 1967

Delta R.T. -0.01 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

Instrument :

BNA_M

ClientSampleId :

SSTD02066

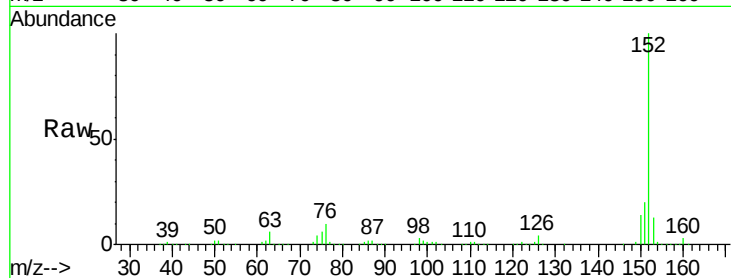
Tgt Ion:152 Resp: 872366

Ion Ratio Lower Upper

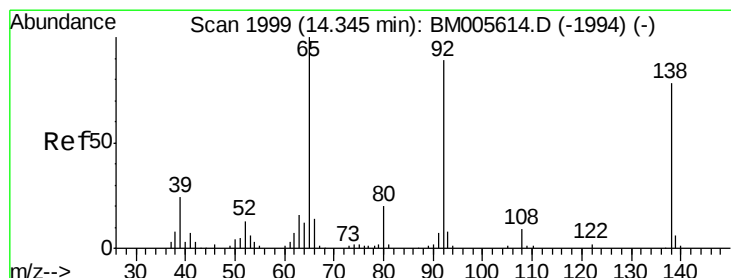
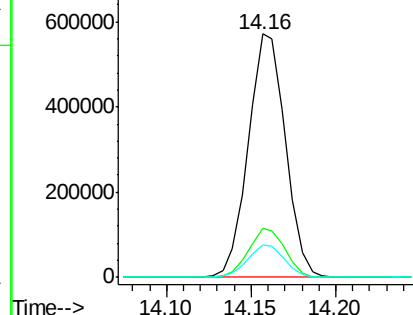
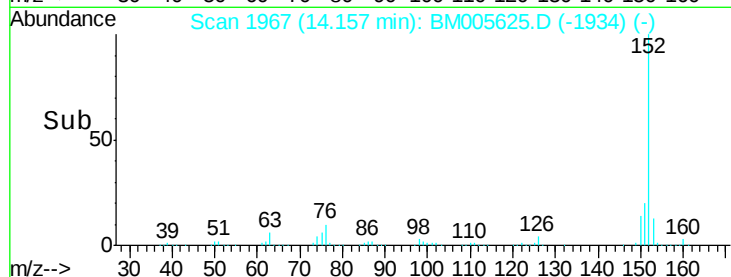
152 100

151 20.0 15.7 23.5

153 13.2 10.5 15.7



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: 21.95 ng/ul

RT: 14.34 min Scan# 1999

Delta R.T. -0.00 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

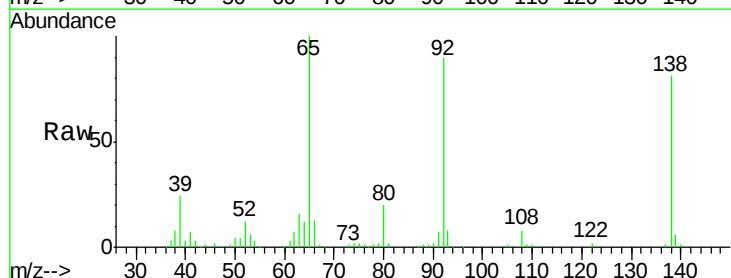
Tgt Ion:138 Resp: 140347

Ion Ratio Lower Upper

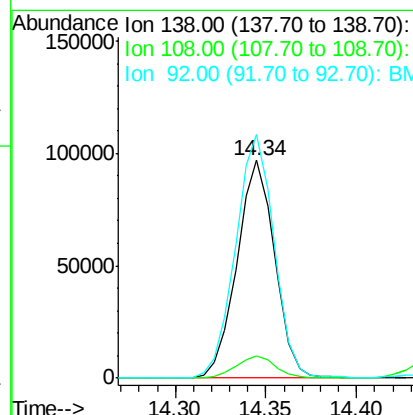
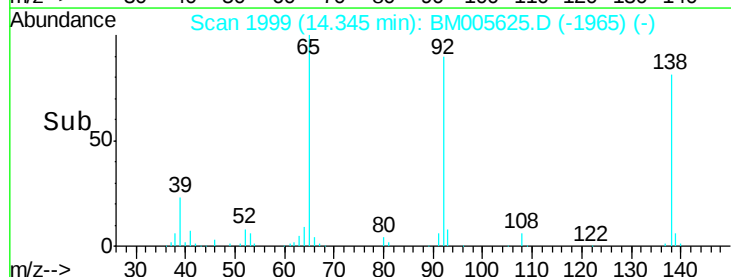
138 100

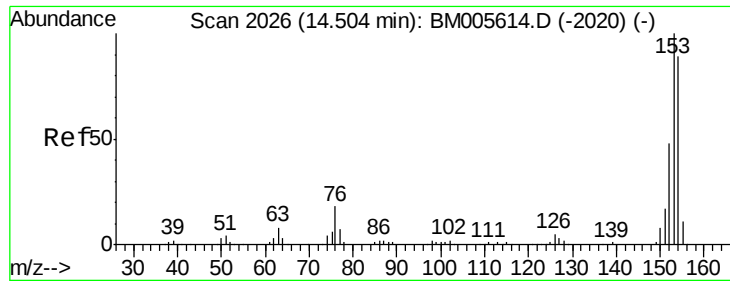
108 10.4 9.1 13.7

92 111.9 92.8 139.2



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





#49

Acenaphthene

Concen: 19.58 ng/ul

RT: 14.50 min Scan# 2026

Delta R.T. -0.00 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

Instrument :

BNA_M

ClientSampleId :

SSTD02066

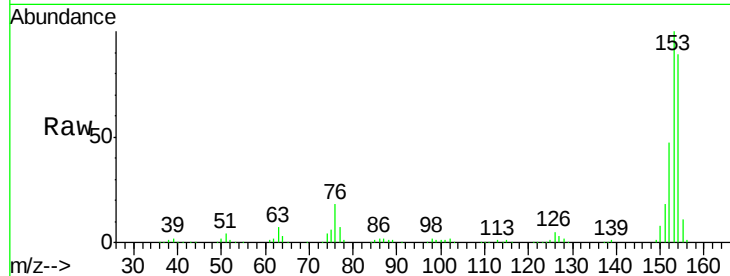
Tgt Ion:153 Resp: 566578

Ion Ratio Lower Upper

153 100

152 47.5 37.8 56.6

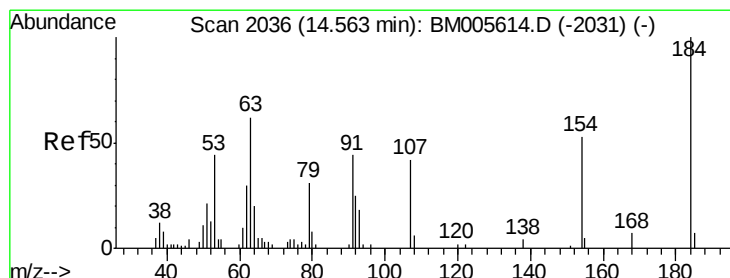
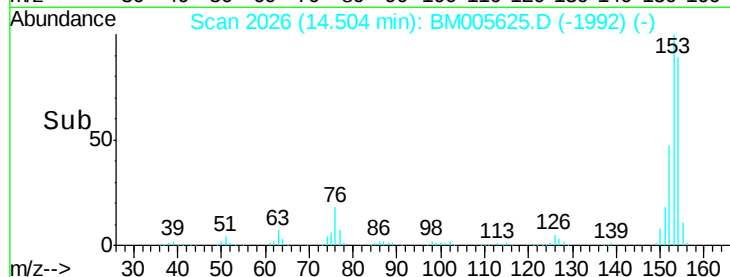
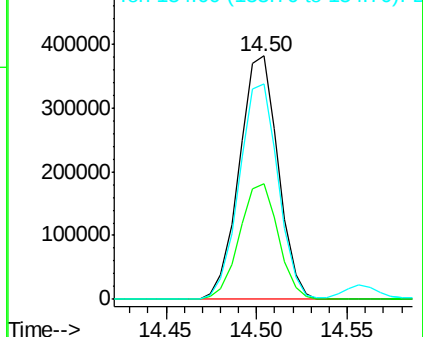
154 88.6 71.1 106.7



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 13.64 ng/ul

RT: 14.56 min Scan# 2035

Delta R.T. -0.01 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

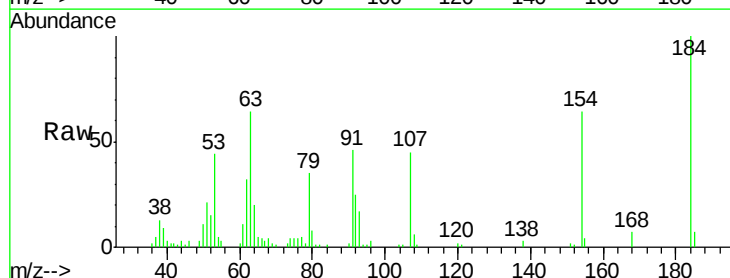
Tgt Ion:184 Resp: 52661

Ion Ratio Lower Upper

184 100

63 63.7 51.1 76.7

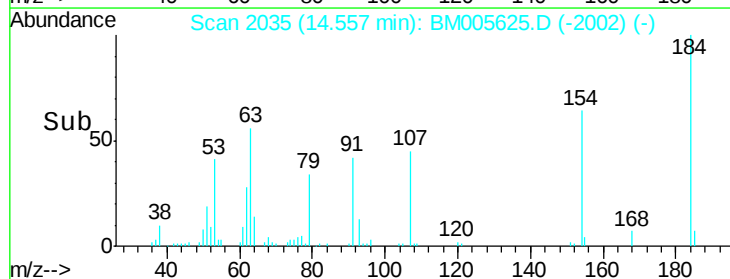
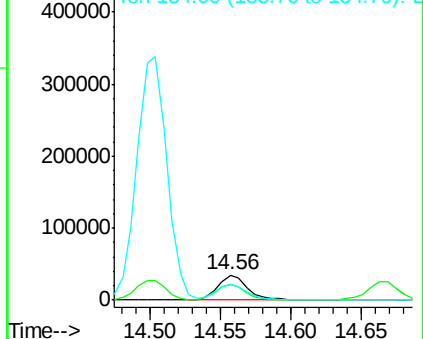
154 63.6 59.3 88.9

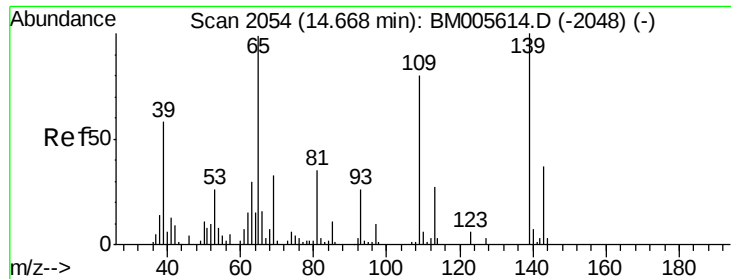


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

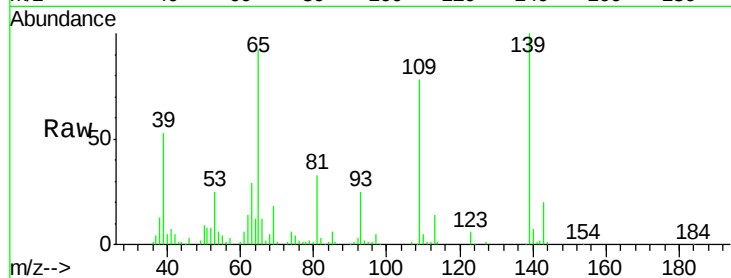




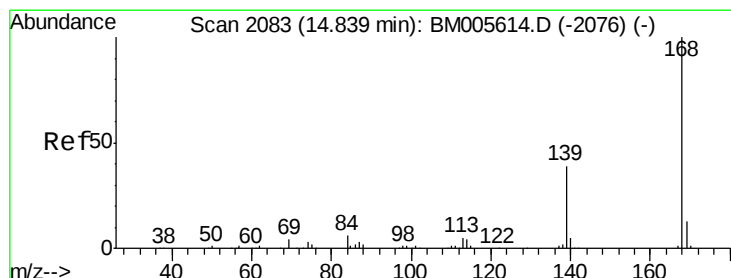
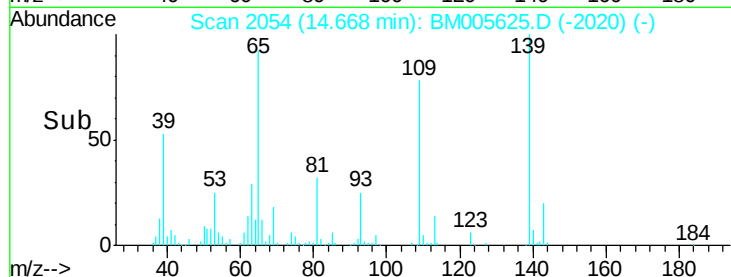
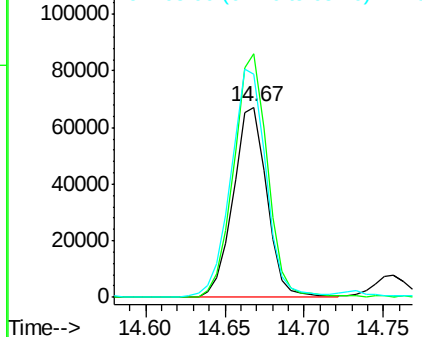
#52
4-Nitrophenol
Concen: 15.06 ng/ul
RT: 14.67 min Scan# 2054
Delta R.T. -0.00 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:109 Resp: 98868
Ion Ratio Lower Upper
109 100
139 128.1 87.5 131.3
65 117.6 90.2 135.2

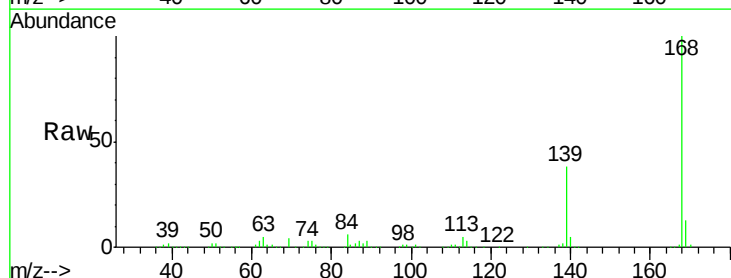


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM

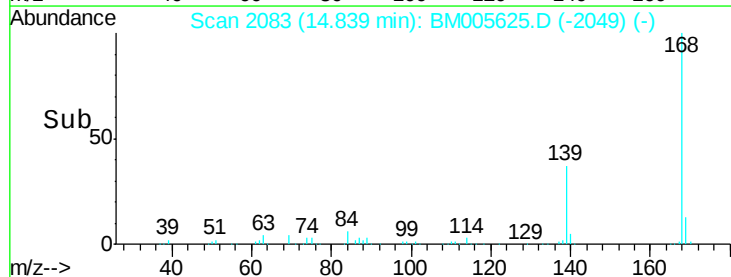
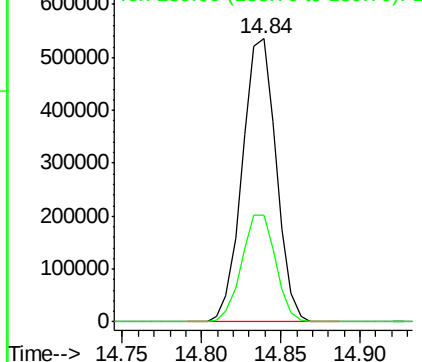


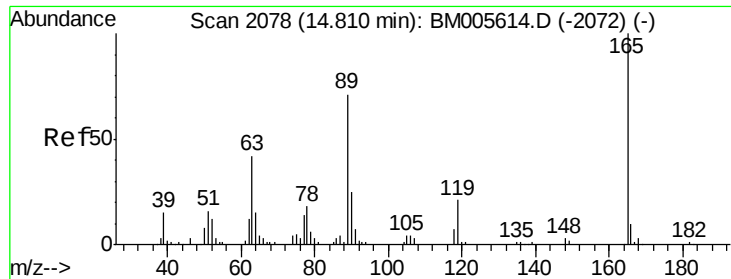
#53
Dibenzofuran
Concen: 19.24 ng/ul
RT: 14.84 min Scan# 2083
Delta R.T. -0.00 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

Tgt Ion:168 Resp: 794775
Ion Ratio Lower Upper
168 100
139 37.6 30.6 46.0



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

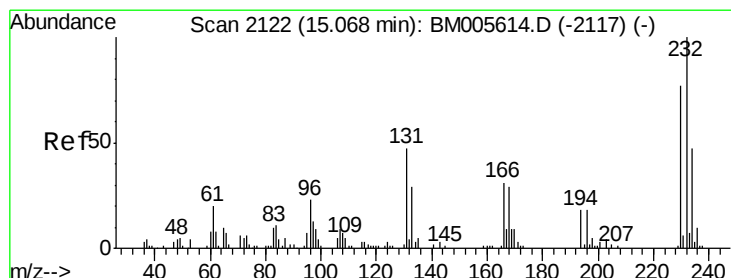
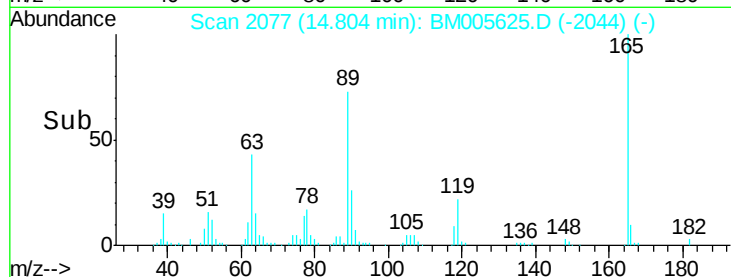
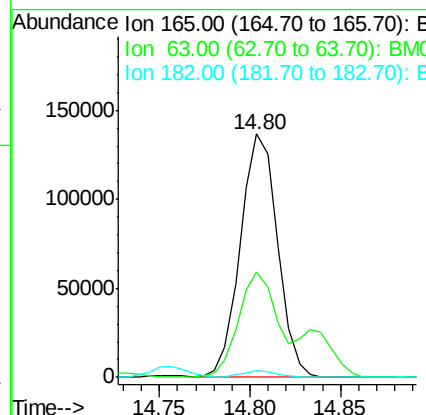
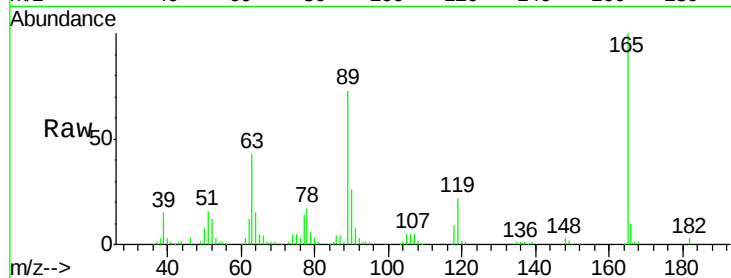




#54
 2,4-Dinitrotoluene
 Concen: 19.37 ng/ul
 RT: 14.80 min Scan# 2077
 Delta R.T. -0.01 min
 Lab File: BM005625.D
 Acq: 24 May 2016 01:15

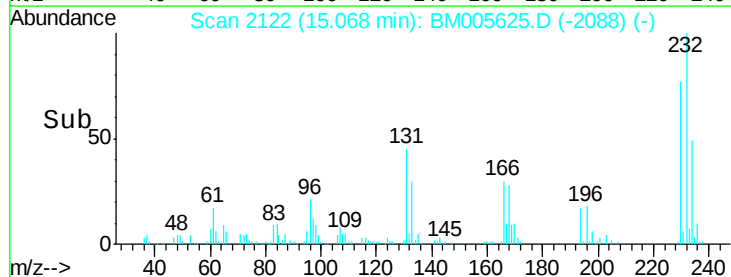
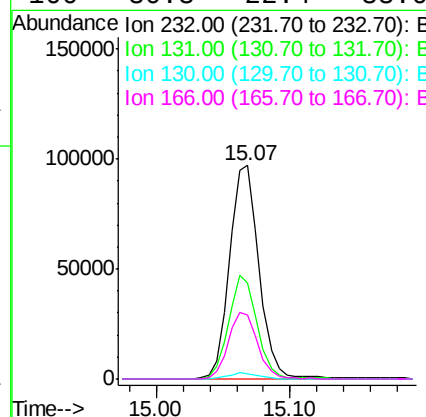
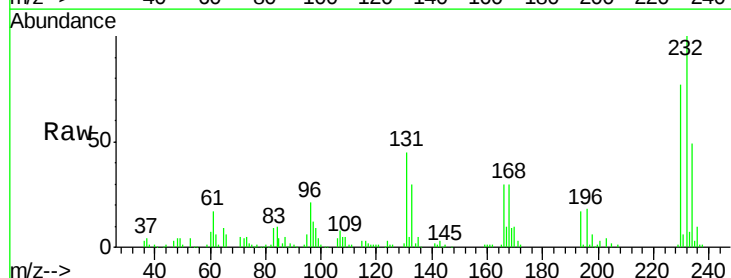
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

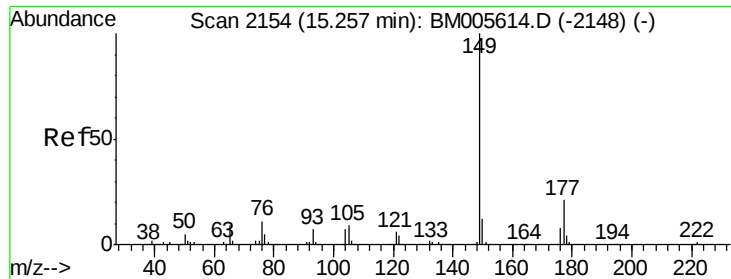
Tgt Ion	Ratio	Lower	Upper
165	100		
63	43.1	33.9	50.9
182	2.6	2.3	3.5



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 16.62 ng/ul
 RT: 15.07 min Scan# 2122
 Delta R.T. -0.00 min
 Lab File: BM005625.D
 Acq: 24 May 2016 01:15

Tgt Ion	Ratio	Lower	Upper
232	100		
131	44.7	34.1	51.1
130	2.3	1.8	2.8
166	30.3	22.4	33.6

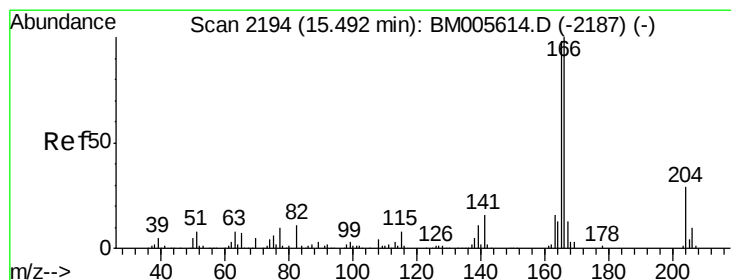
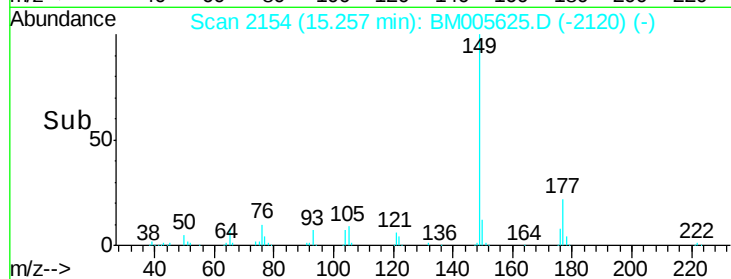
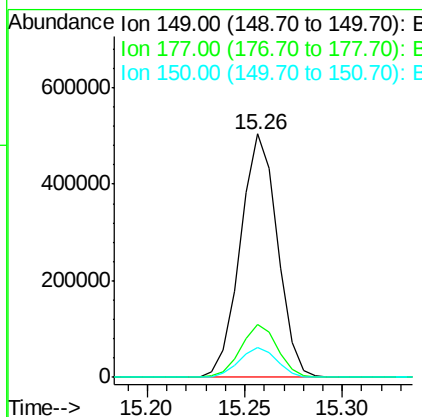
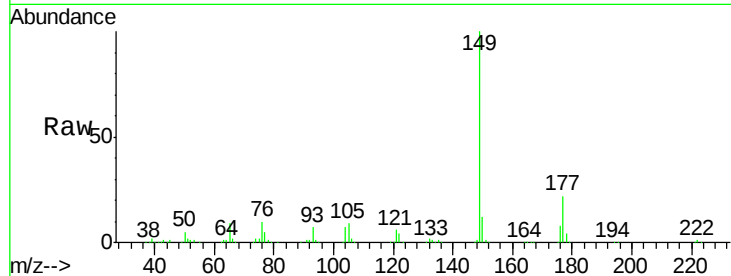




#56
Diethylphthalate
Concen: 19.12 ng/ul
RT: 15.26 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

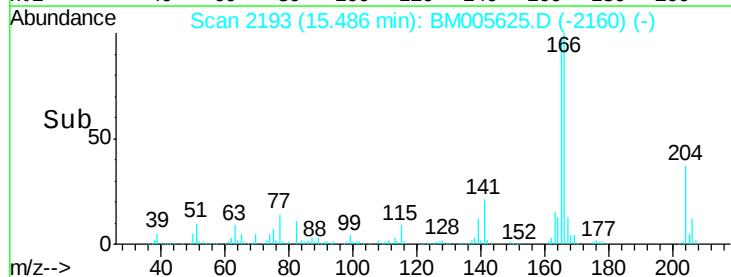
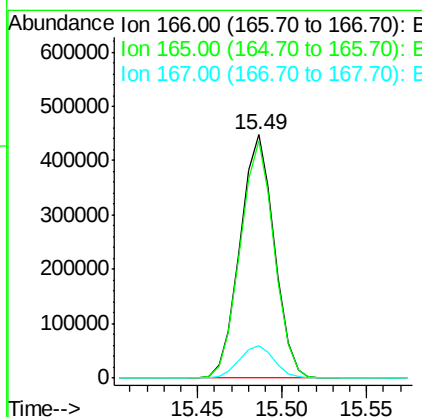
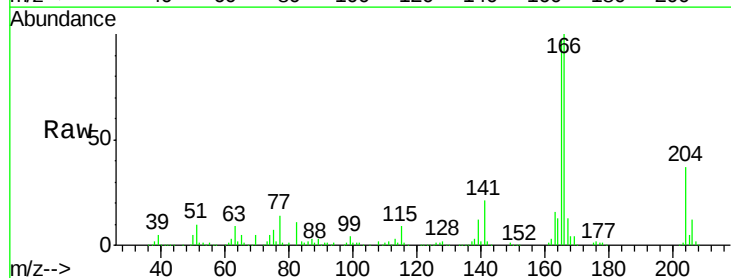
Instrument :
BNA_M
ClientSampleId :
SSTD02066

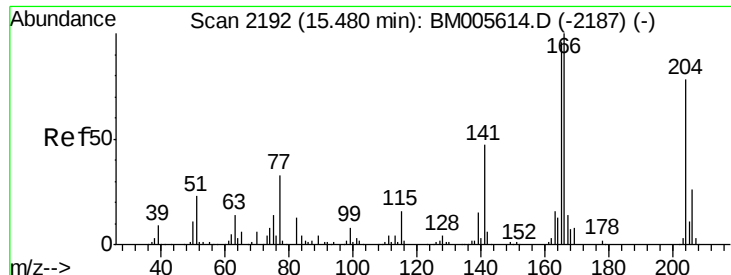
Tgt Ion:149 Resp: 665486
Ion Ratio Lower Upper
149 100
177 21.7 17.8 26.8
150 12.4 10.2 15.2



#58
Fluorene
Concen: 19.14 ng/ul
RT: 15.49 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

Tgt Ion:166 Resp: 632666
Ion Ratio Lower Upper
166 100
165 97.3 78.0 117.0
167 13.5 10.5 15.7

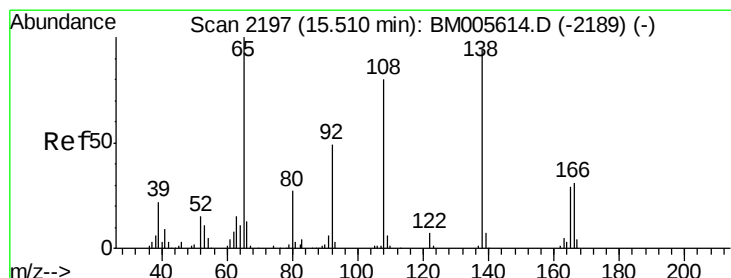
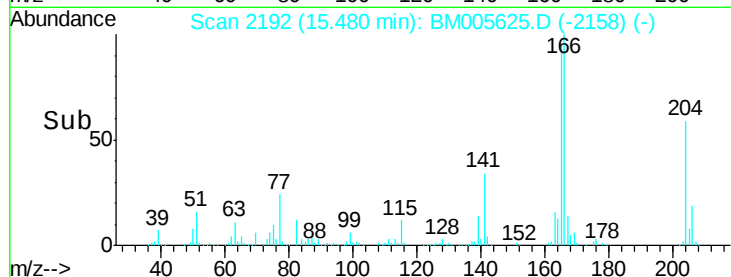
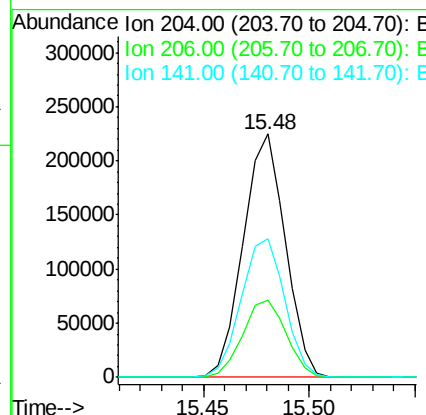
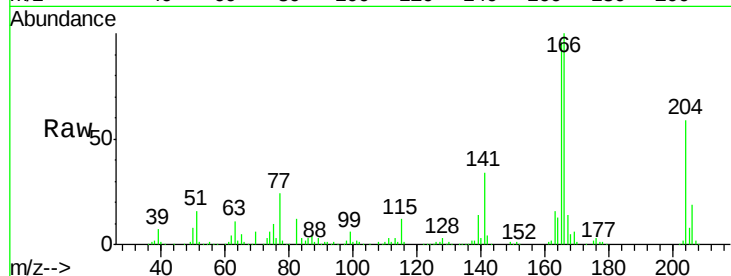




#59
 4-Chlorophenyl-phenylether
 Concen: 18.83 ng/ul
 RT: 15.48 min Scan# 2192
 Delta R.T. -0.00 min
 Lab File: BM005625.D
 Acq: 24 May 2016 01:15

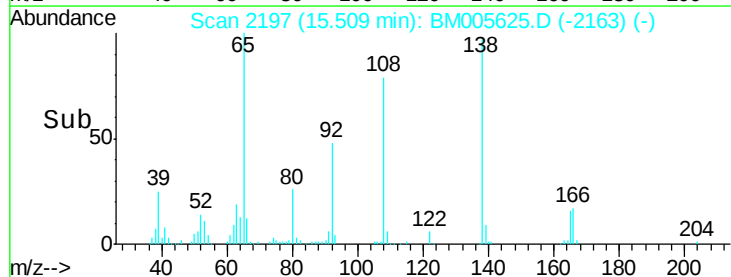
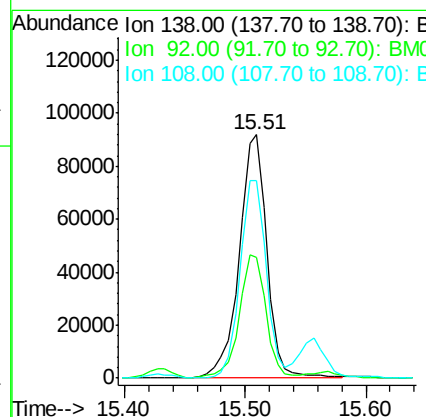
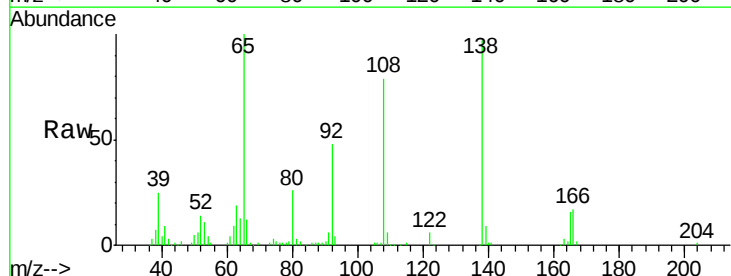
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

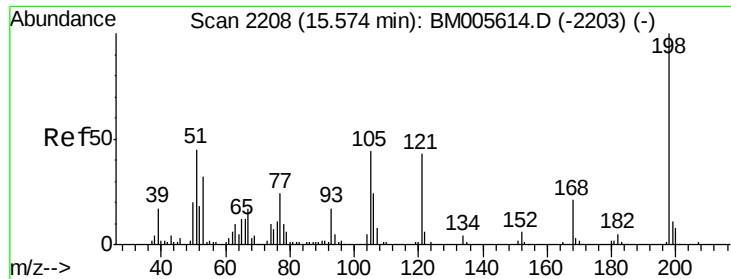
Tgt Ion: 204 Resp: 311075
 Ion Ratio Lower Upper
 204 100
 206 31.9 25.3 37.9
 141 57.2 50.5 75.7



#60
 4-Nitroaniline
 Concen: 18.87 ng/ul
 RT: 15.51 min Scan# 2197
 Delta R.T. -0.00 min
 Lab File: BM005625.D
 Acq: 24 May 2016 01:15

Tgt Ion: 138 Resp: 147120
 Ion Ratio Lower Upper
 138 100
 92 49.5 41.4 62.0
 108 81.3 79.4 119.0

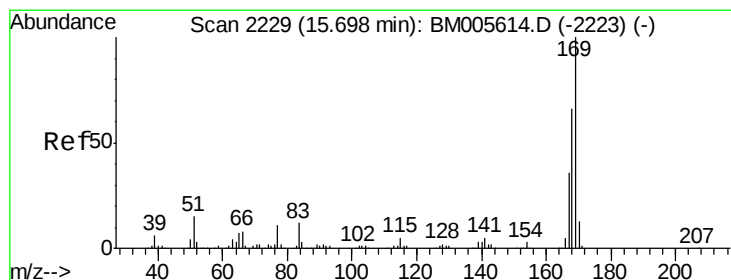
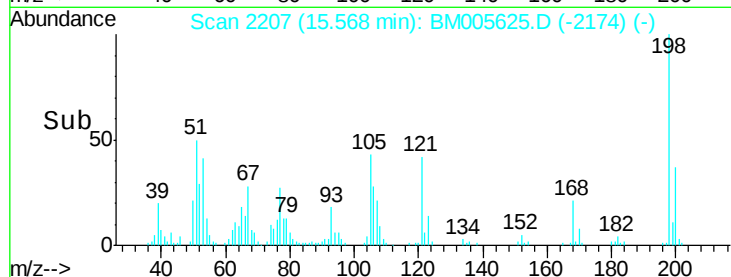
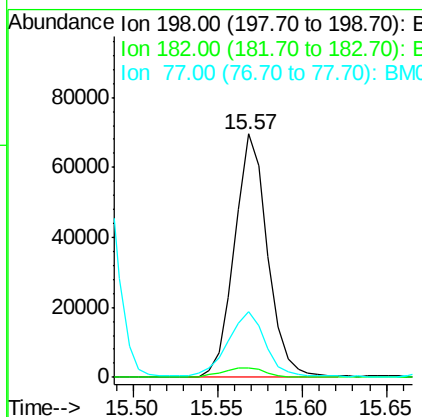
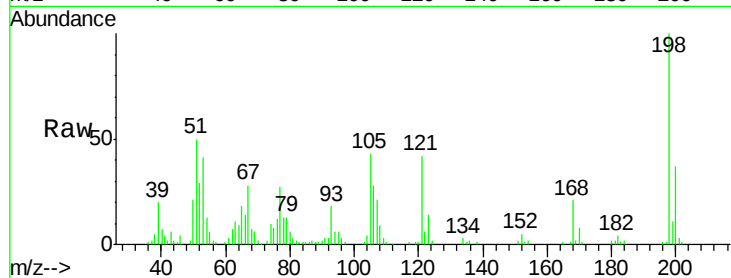




#63
 4,6-Dinitro-2-methylphenol
 Concen: 17.59 ng/ul
 RT: 15.57 min Scan# 2207
 Delta R.T. -0.01 min
 Lab File: BM005625.D
 Acq: 24 May 2016 01:15

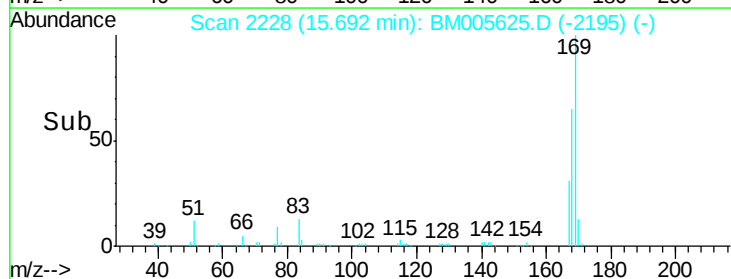
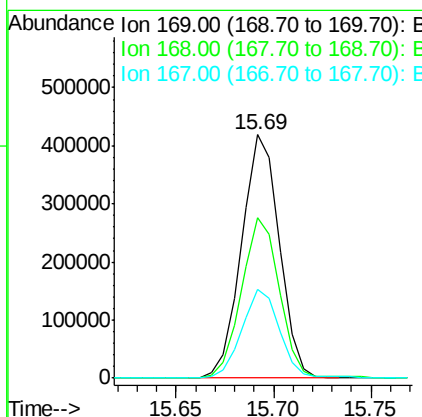
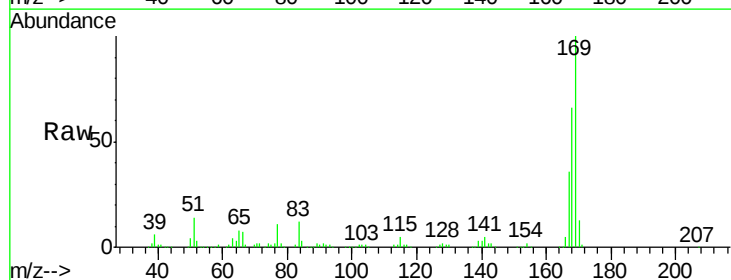
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

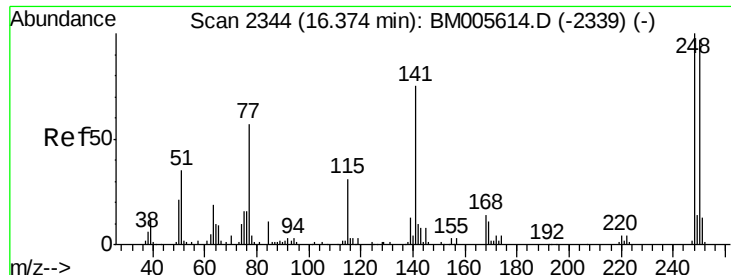
Tgt Ion:198 Resp: 95015
 Ion Ratio Lower Upper
 198 100
 182 4.0 2.5 3.7#
 77 26.8 21.8 32.8



#64
 N-Nitrosodiphenylamine
 Concen: 20.72 ng/ul
 RT: 15.69 min Scan# 2228
 Delta R.T. -0.01 min
 Lab File: BM005625.D
 Acq: 24 May 2016 01:15

Tgt Ion:169 Resp: 562184
 Ion Ratio Lower Upper
 169 100
 168 65.8 53.2 79.8
 167 36.4 28.9 43.3

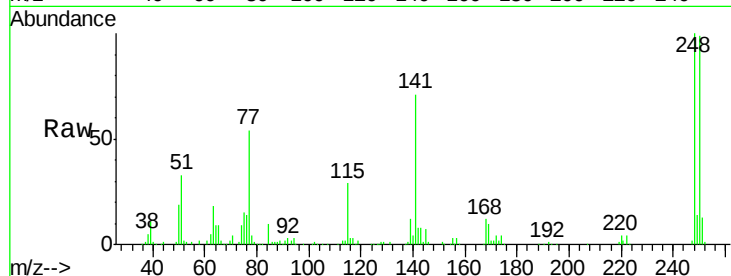




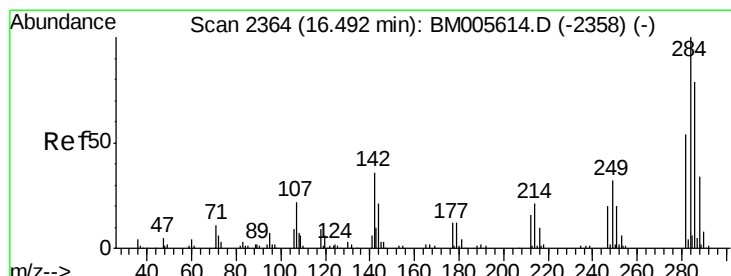
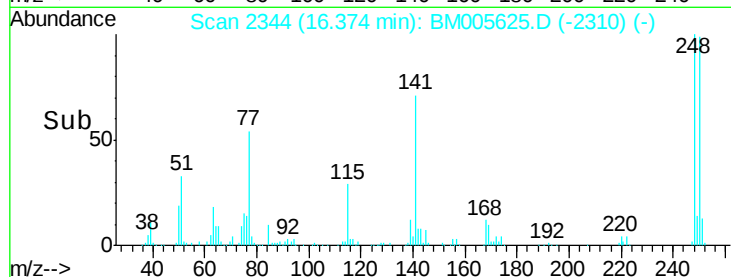
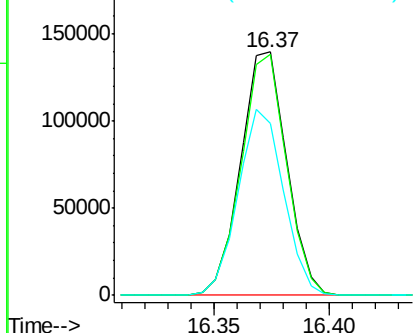
#65
4-Bromophenyl-phenylether
Concen: 19.52 ng/ul
RT: 16.37 min Scan# 2344
Delta R.T. -0.00 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:248 Resp: 194412
Ion Ratio Lower Upper
248 100
250 99.3 77.6 116.4
141 70.7 61.0 91.4

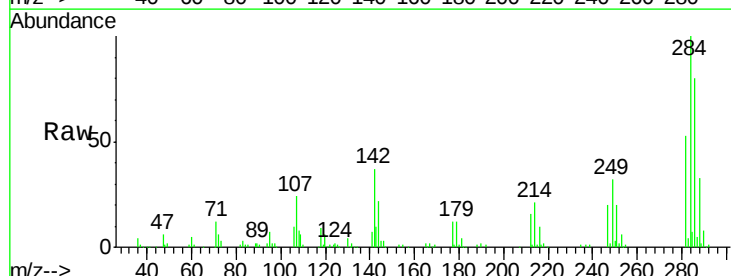


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

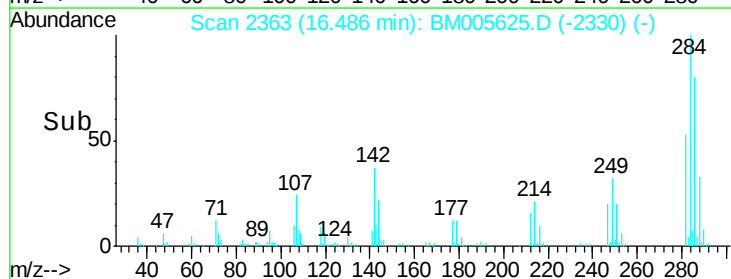
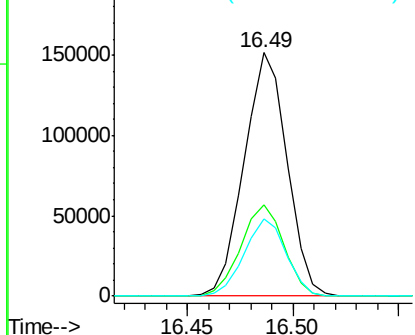


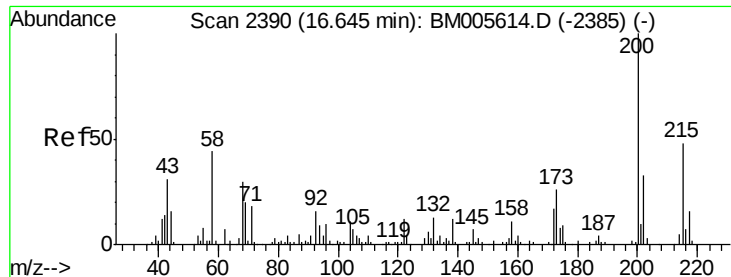
#66
Hexachlorobenzene
Concen: 18.84 ng/ul
RT: 16.49 min Scan# 2363
Delta R.T. -0.01 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

Tgt Ion:284 Resp: 213737
Ion Ratio Lower Upper
284 100
142 37.3 29.1 43.7
249 32.0 26.4 39.6



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

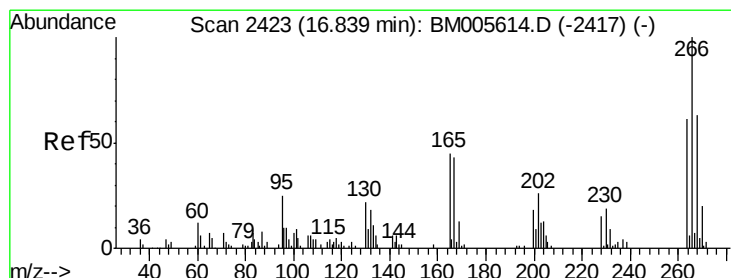
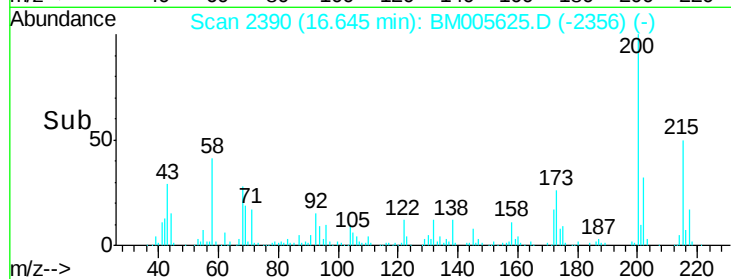
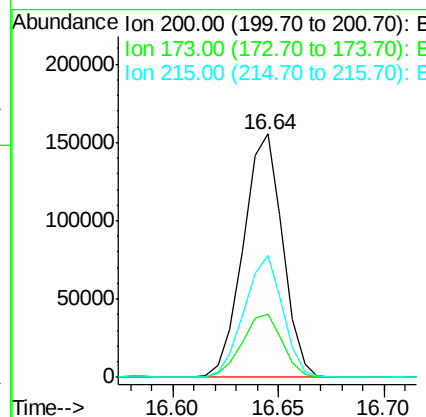
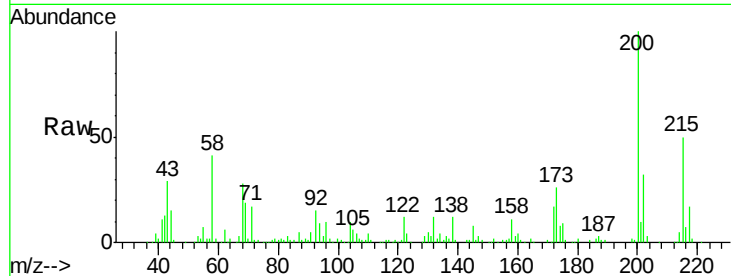




#67
 Atrazine
 Concen: 19.73 ng/ul
 RT: 16.64 min Scan# 2390
 Delta R.T. -0.00 min
 Lab File: BM005625.D
 Acq: 24 May 2016 01:15

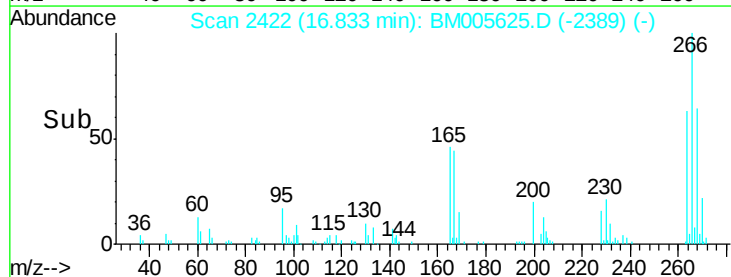
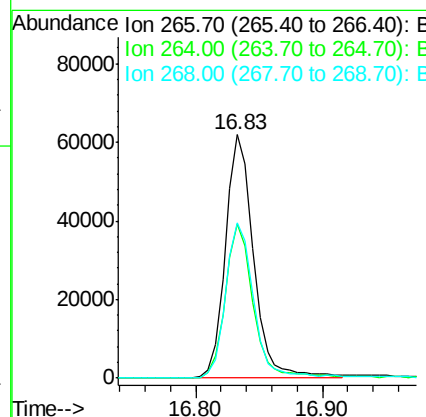
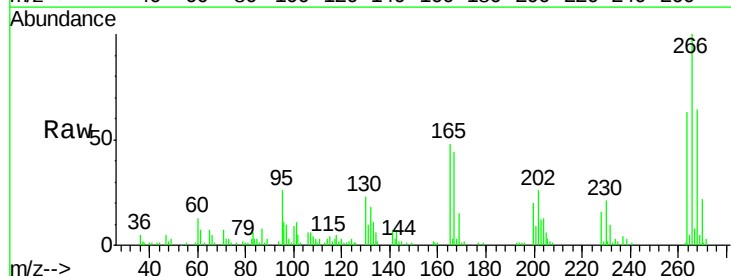
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

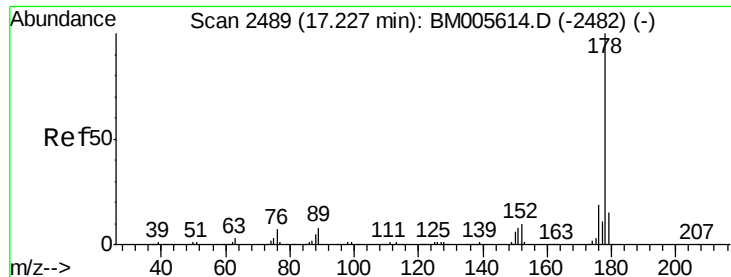
Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.1	20.4	30.6
215	50.2	38.3	57.5



#68
 Pentachlorophenol
 Concen: 14.05 ng/ul
 RT: 16.83 min Scan# 2422
 Delta R.T. -0.01 min
 Lab File: BM005625.D
 Acq: 24 May 2016 01:15

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.1	50.9	76.3
268	64.0	52.8	79.2





#69

Phenanthrene

Concen: 19.38 ng/ul

RT: 17.22 min Scan# 2488

Delta R.T. -0.01 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

Instrument :

BNA_M

ClientSampleId :

SSTD02066

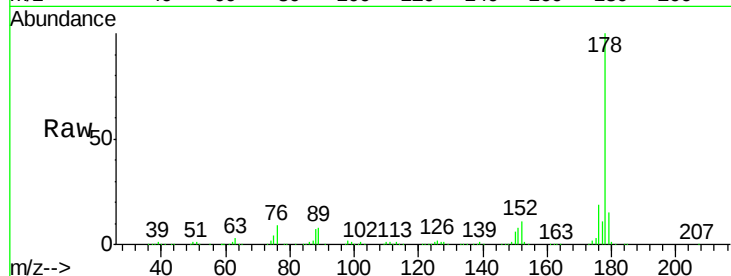
Tgt Ion:178 Resp: 968182

Ion Ratio Lower Upper

178 100

179 15.2 12.2 18.2

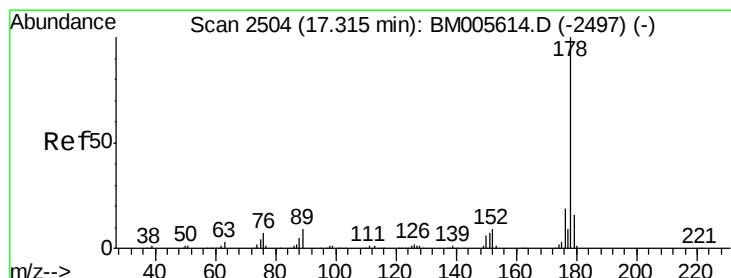
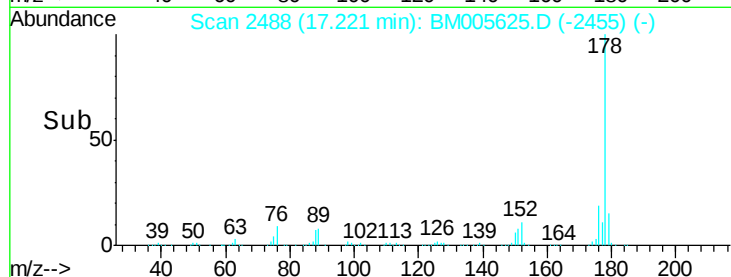
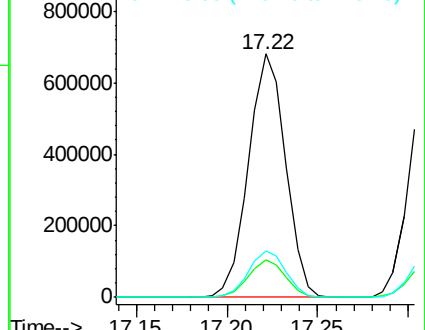
176 18.9 15.8 23.6



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 19.79 ng/ul

RT: 17.32 min Scan# 2504

Delta R.T. -0.00 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

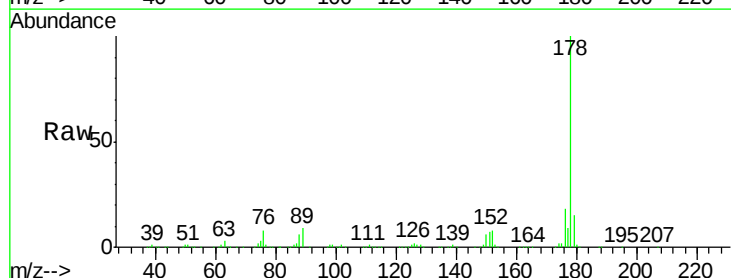
Tgt Ion:178 Resp: 1007669

Ion Ratio Lower Upper

178 100

179 15.0 12.6 18.8

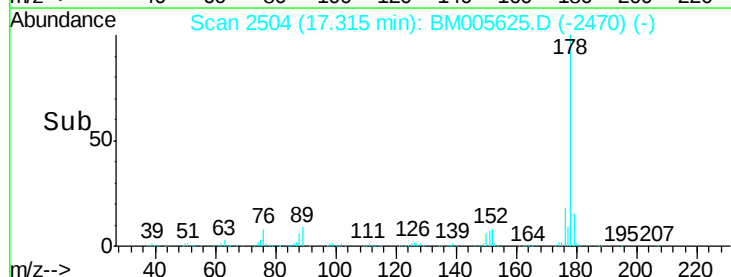
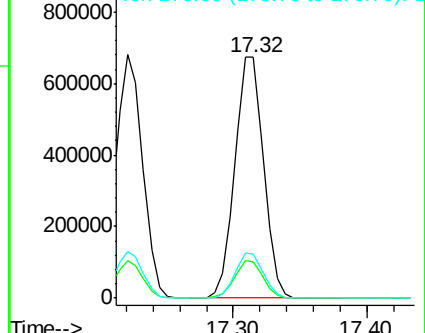
176 18.4 15.0 22.4

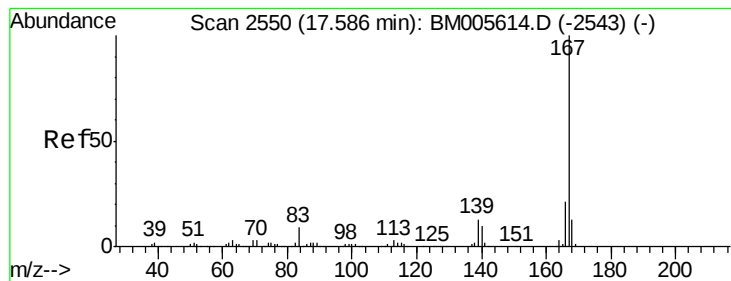


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 20.25 ng/ul

RT: 17.59 min Scan# 2550

Delta R.T. -0.00 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

Instrument :

BNA_M

ClientSampleId :

SSTD02066

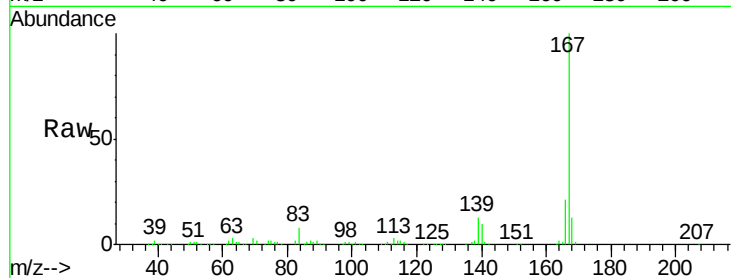
Tgt Ion:167 Resp: 894922

Ion Ratio Lower Upper

167 100

166 21.0 16.9 25.3

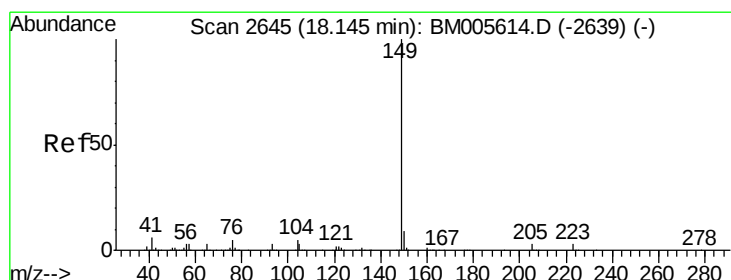
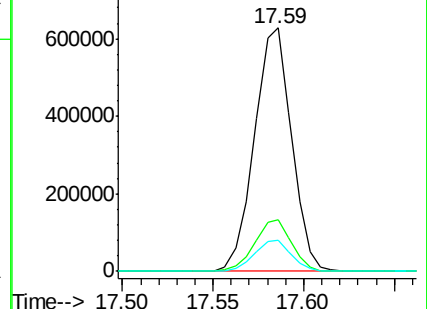
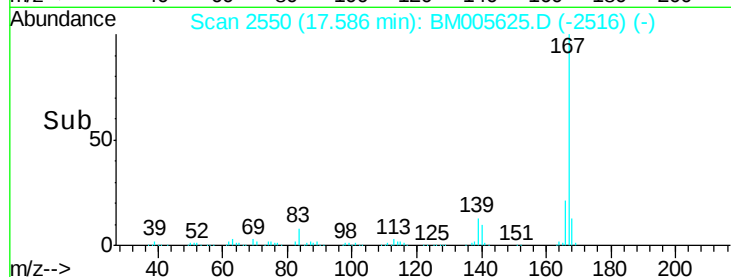
139 12.7 10.6 16.0



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 20.57 ng/ul

RT: 18.14 min Scan# 2644

Delta R.T. -0.01 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

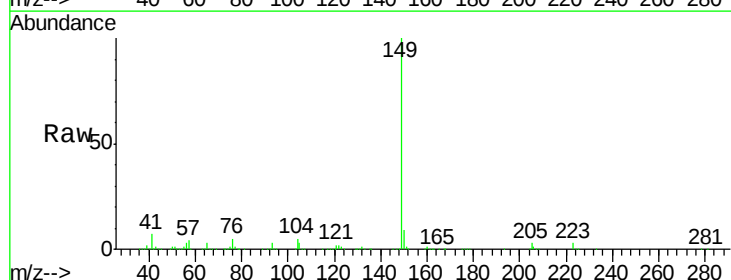
Tgt Ion:149 Resp: 1103176

Ion Ratio Lower Upper

149 100

150 9.5 7.4 11.0

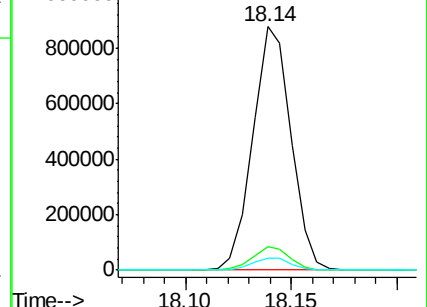
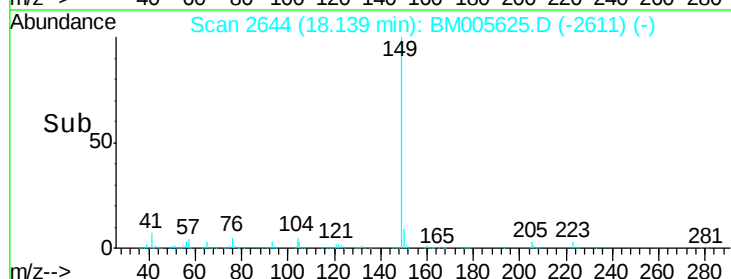
104 5.1 4.4 6.6

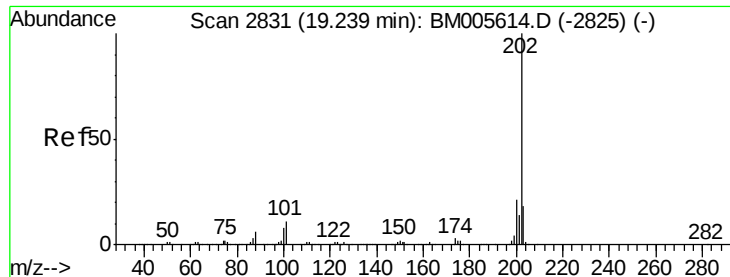


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

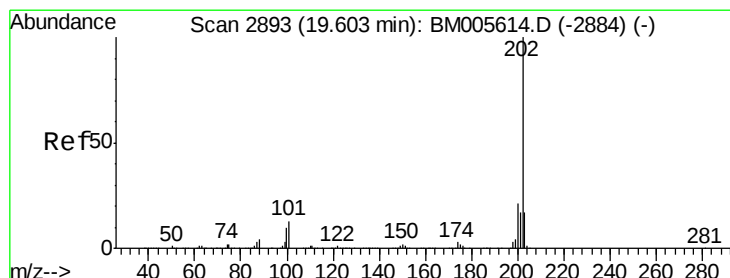
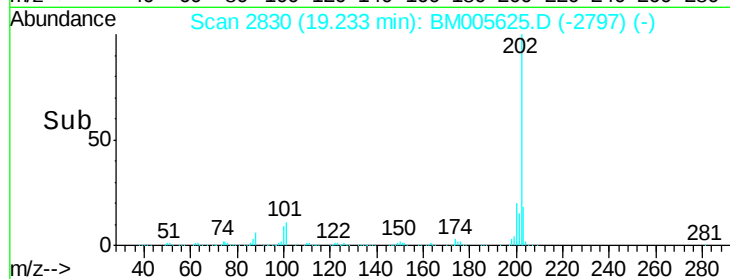
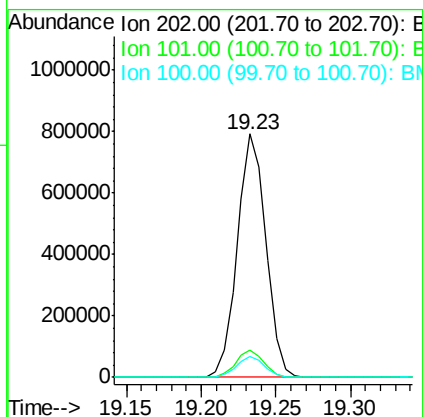
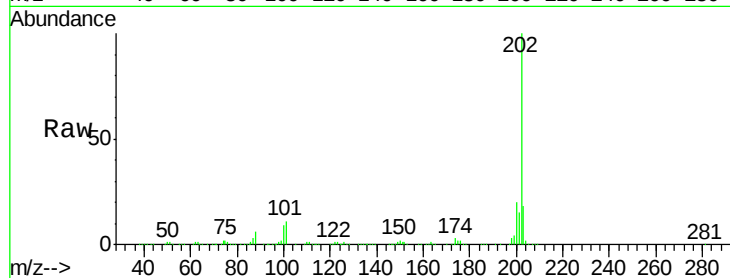




#74
Fluoranthene
Concen: 18.70 ng/ul
RT: 19.23 min Scan# 2830
Delta R.T. -0.01 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

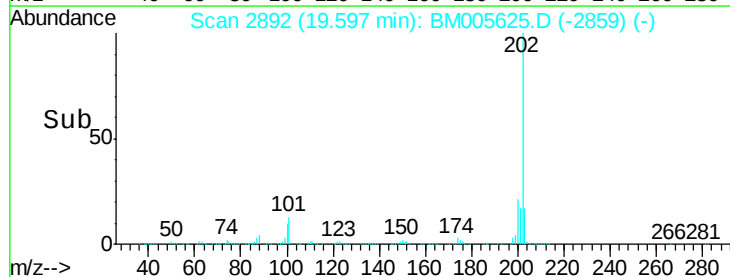
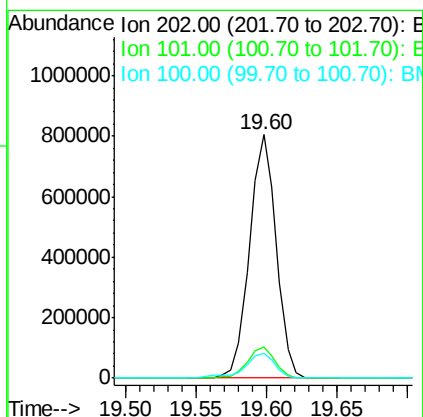
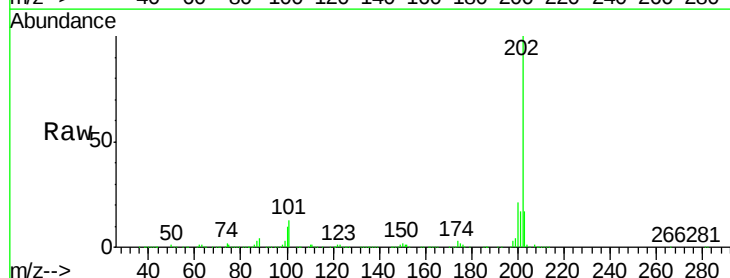
Instrument :
BNA_M
ClientSampleId :
SSTD02066

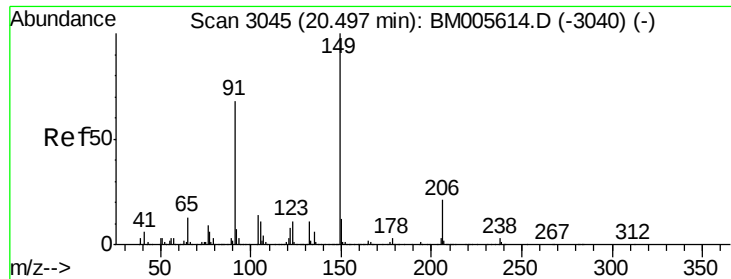
Tgt Ion:202 Resp: 1051592
Ion Ratio Lower Upper
202 100
101 11.1 7.9 11.9
100 8.5 5.6 8.4#



#77
Pyrene
Concen: 22.12 ng/ul
RT: 19.60 min Scan# 2892
Delta R.T. -0.01 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

Tgt Ion:202 Resp: 1070674
Ion Ratio Lower Upper
202 100
101 12.7 9.6 14.4
100 10.0 7.8 11.6

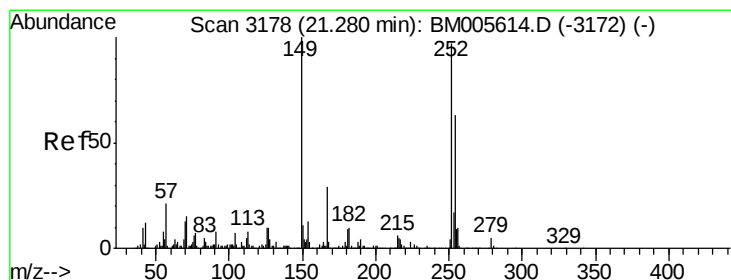
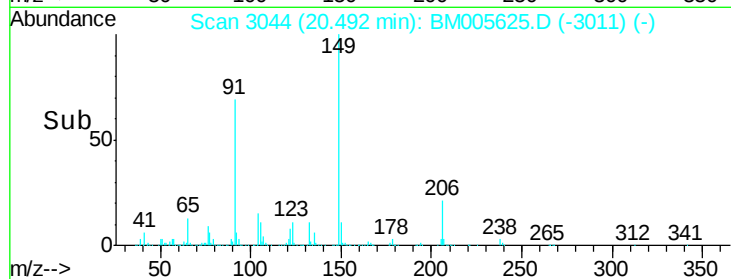
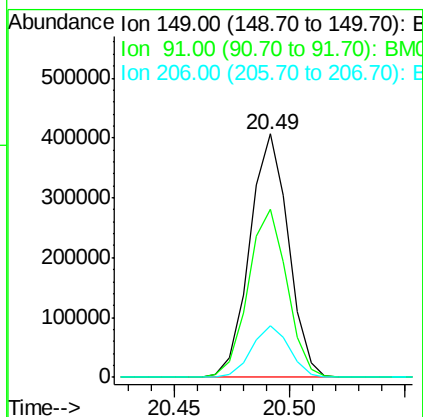
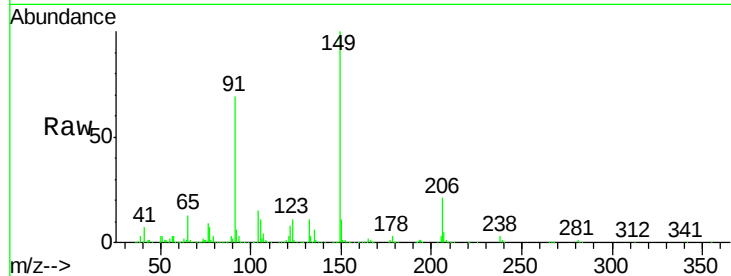




#78
Butylbenzylphthalate
Concen: 23.16 ng/ul
RT: 20.49 min Scan# 3044
Delta R.T. -0.01 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

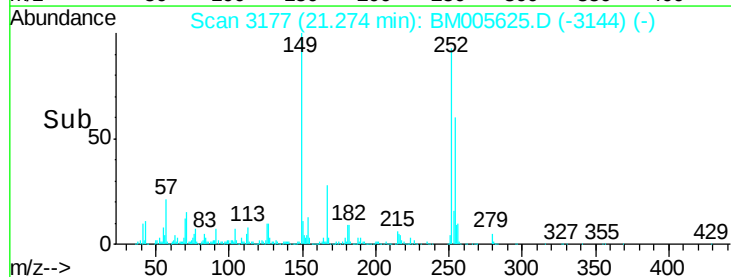
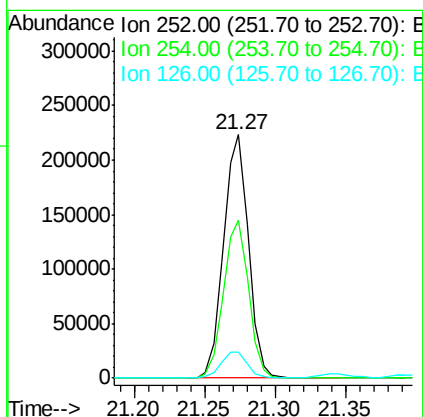
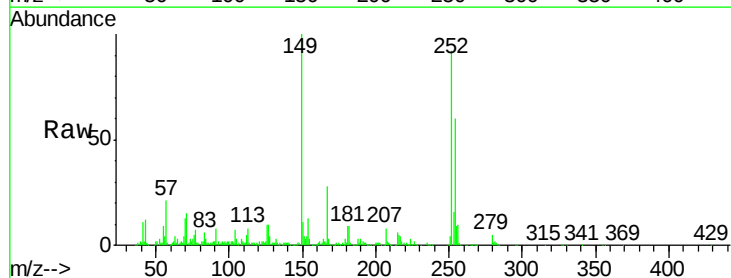
Instrument :
BNA_M
ClientSampleId :
SSTD02066

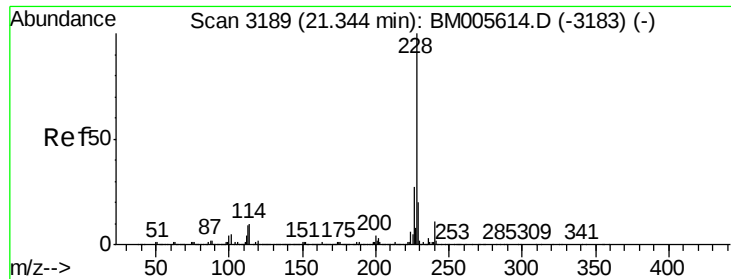
Tgt Ion:149 Resp: 472395
Ion Ratio Lower Upper
149 100
91 69.1 56.5 84.7
206 21.0 18.3 27.5



#79
3,3'-Dichlorobenzidine
Concen: 17.94 ng/ul
RT: 21.27 min Scan# 3177
Delta R.T. -0.01 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

Tgt Ion:252 Resp: 273819
Ion Ratio Lower Upper
252 100
254 64.9 51.7 77.5
126 10.6 7.9 11.9





#80

Benzo(a)anthracene

Concen: 19.79 ng/ul

RT: 21.34 min Scan# 3188

Delta R.T. -0.01 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

Instrument :

BNA_M

ClientSampleId :

SSTD02066

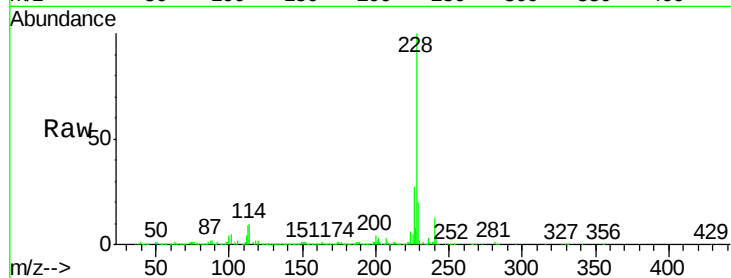
Tgt Ion:228 Resp: 979533

Ion Ratio Lower Upper

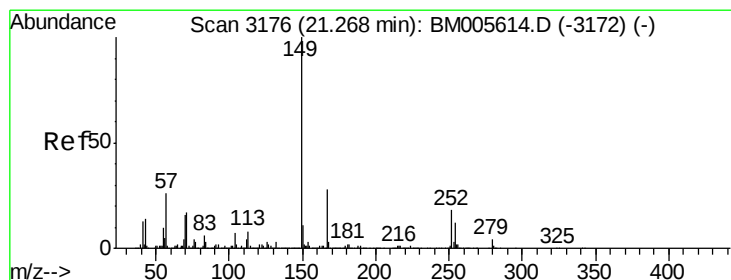
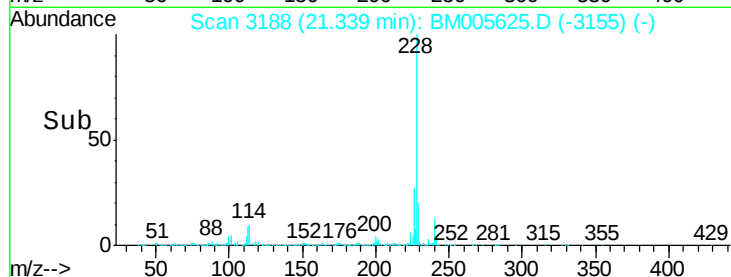
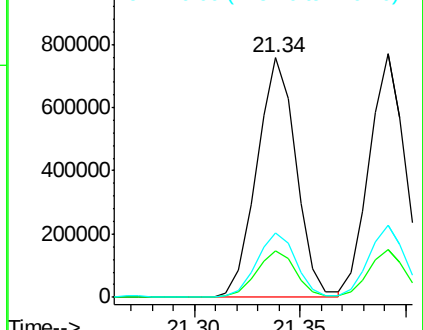
228 100

229 19.7 15.4 23.2

226 27.1 21.0 31.4



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



#81

Bis(2-ethylhexyl)phthalate

Concen: 22.68 ng/ul

RT: 21.26 min Scan# 3175

Delta R.T. -0.01 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

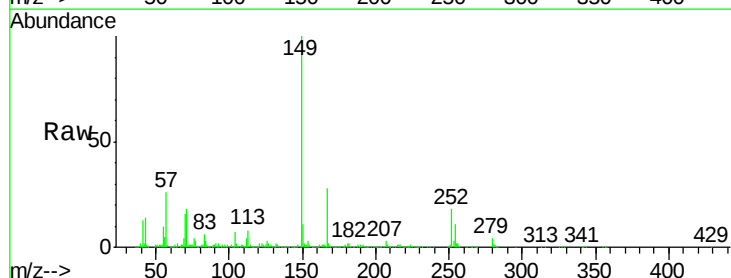
Tgt Ion:149 Resp: 653398

Ion Ratio Lower Upper

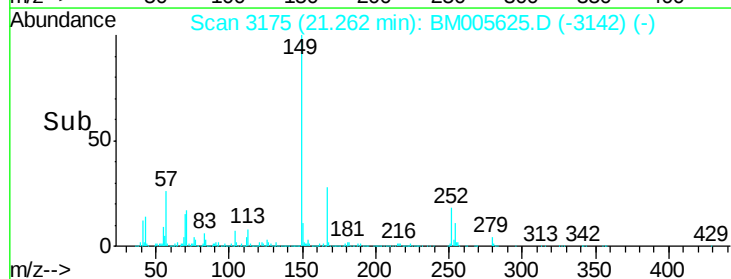
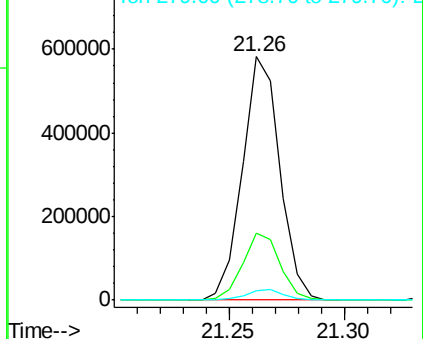
149 100

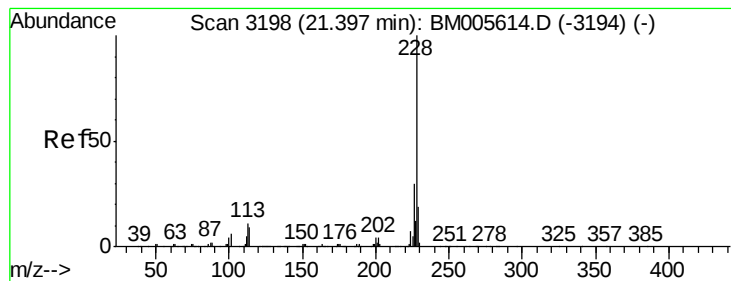
167 27.6 22.0 33.0

279 3.9 3.8 5.8



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 19.32 ng/ul

RT: 21.39 min Scan# 3197

Delta R.T. -0.01 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

Instrument :

BNA_M

ClientSampleId :

SSTD02066

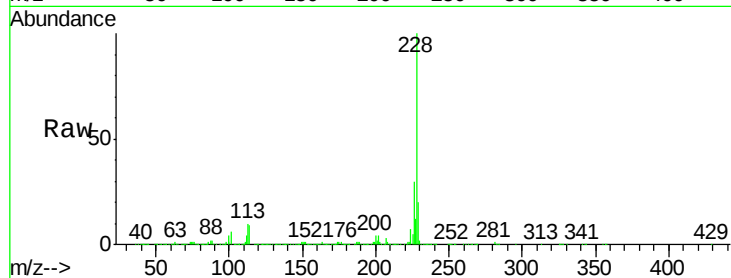
Tgt Ion:228 Resp: 909798

Ion Ratio Lower Upper

228 100

226 29.8 23.7 35.5

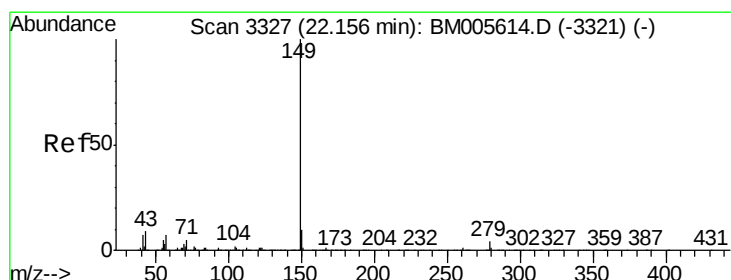
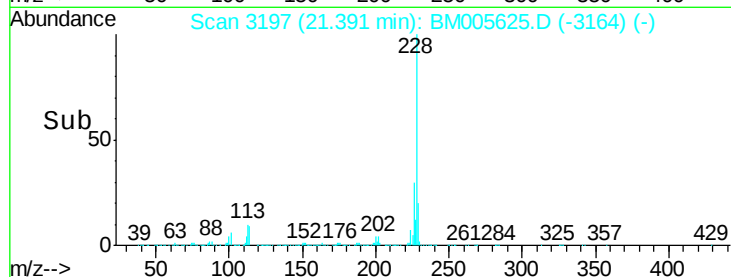
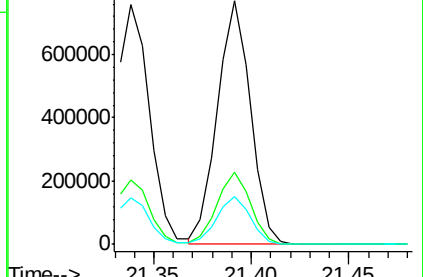
229 19.6 15.5 23.3



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



#84

Di-n-octyl phthalate

Concen: 24.76 ng/ul

RT: 22.15 min Scan# 3326

Delta R.T. -0.01 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

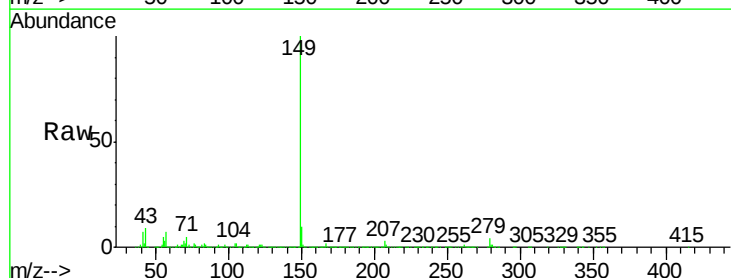
Tgt Ion:149 Resp: 1113311

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

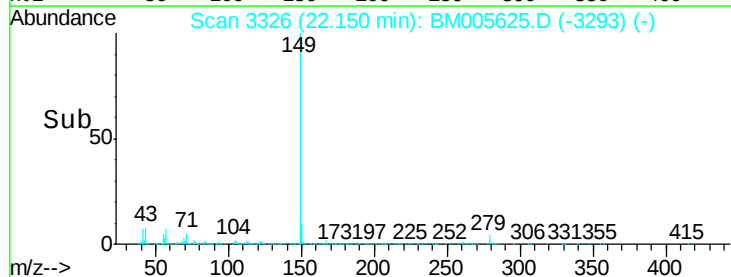
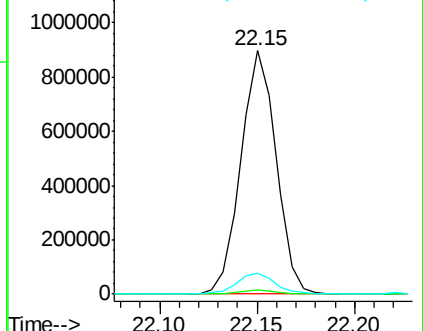
43 8.7 7.4 11.0

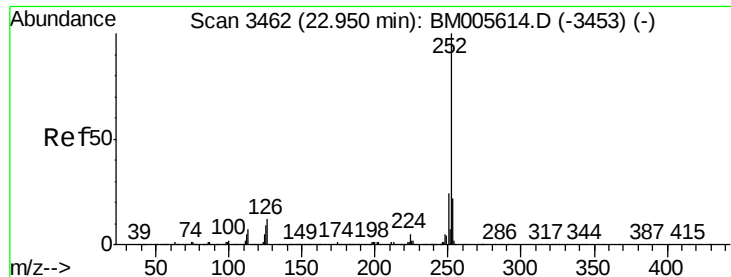


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM0

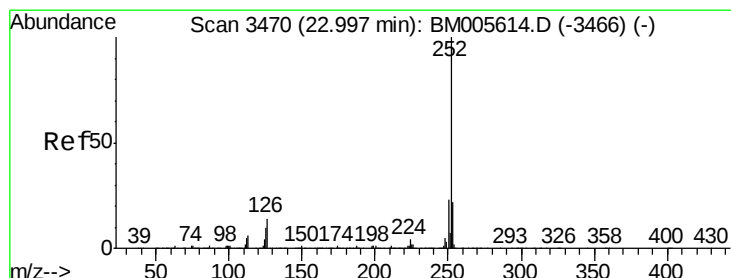
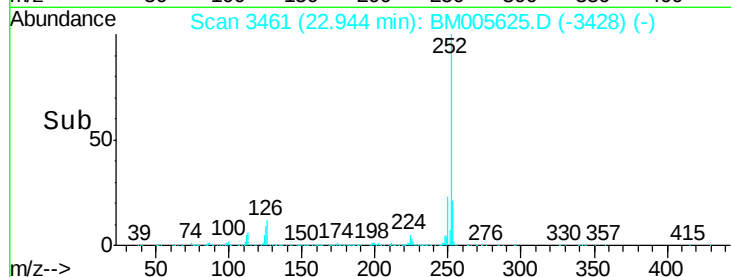
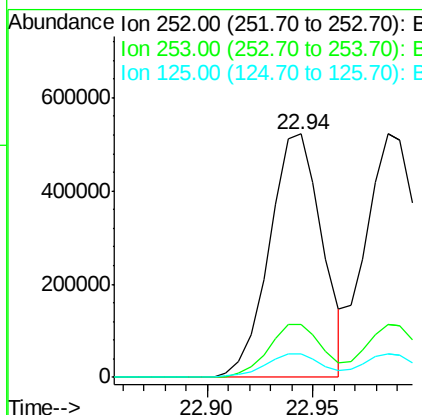
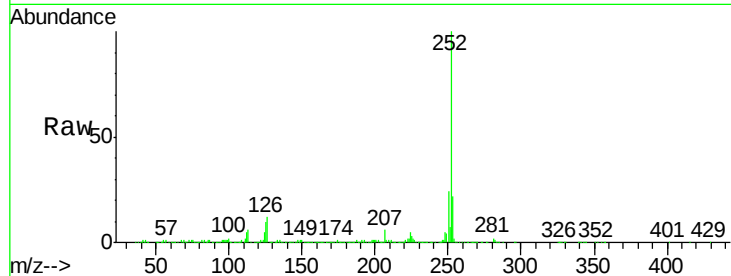




#85
Benzo(b)fluoranthene
Concen: 19.58 ng/ul
RT: 22.94 min Scan# 3461
Delta R.T. -0.01 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

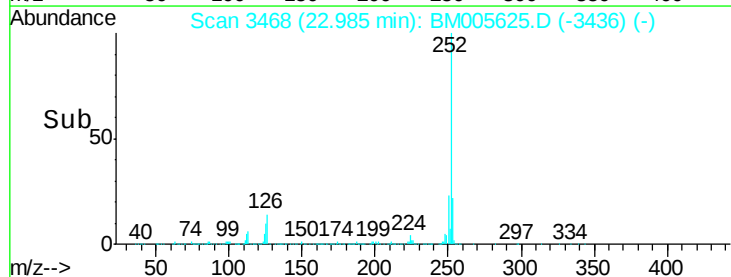
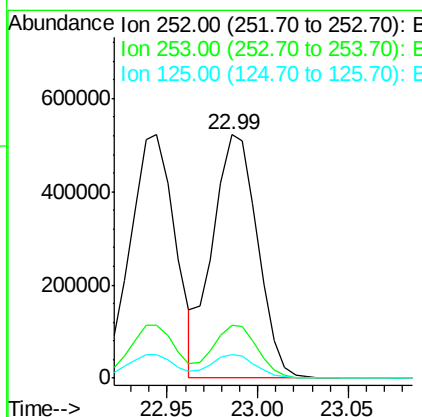
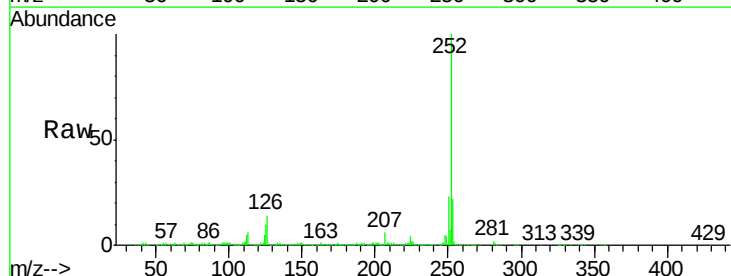
Instrument :
BNA_M
ClientSampleId :
SSTD02066

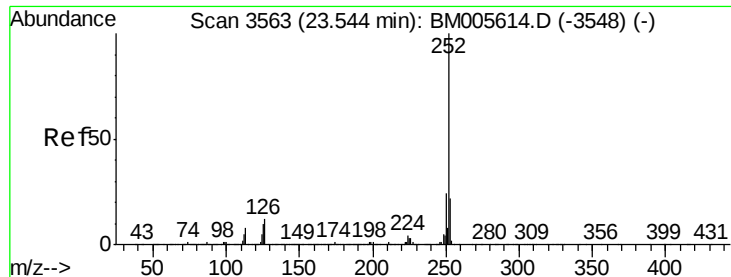
Tgt Ion:252 Resp: 905352
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 9.6 7.0 10.4



#86
Benzo(k)fluoranthene
Concen: 20.49 ng/ul
RT: 22.99 min Scan# 3468
Delta R.T. -0.01 min
Lab File: BM005625.D
Acq: 24 May 2016 01:15

Tgt Ion:252 Resp: 896634
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 9.9 7.0 10.6





#88

Benzo(a)pyrene

Concen: 19.80 ng/ul

RT: 23.53 min Scan# 3560

Delta R.T. -0.02 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

Instrument :

BNA_M

ClientSampleId :

SSTD02066

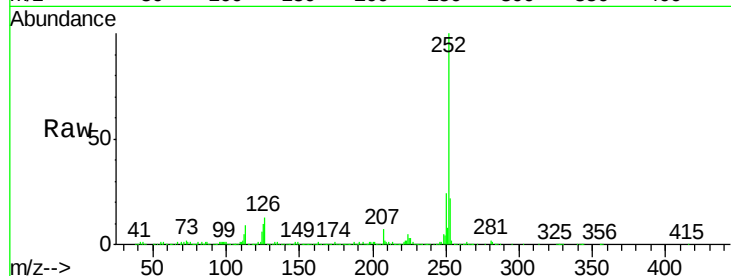
Tgt Ion:252 Resp: 888081

Ion Ratio Lower Upper

252 100

253 22.0 17.6 26.4

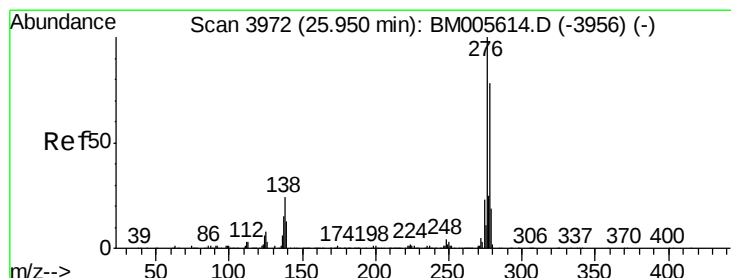
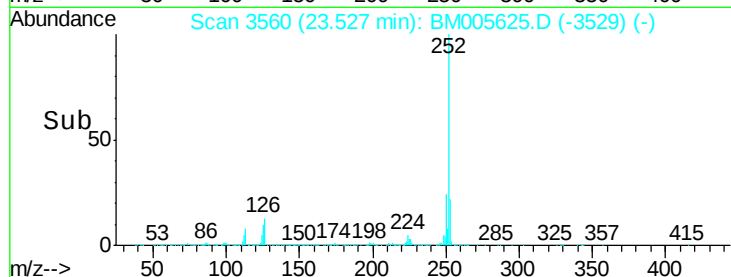
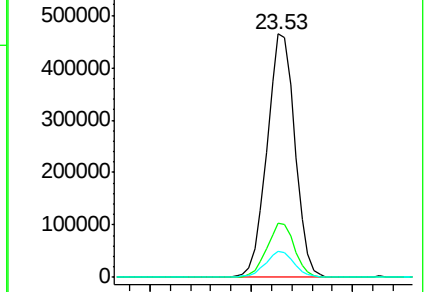
125 10.5 7.6 11.4



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



#89

Indeno(1,2,3-cd)pyrene

Concen: 18.88 ng/ul

RT: 25.93 min Scan# 3969

Delta R.T. -0.02 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

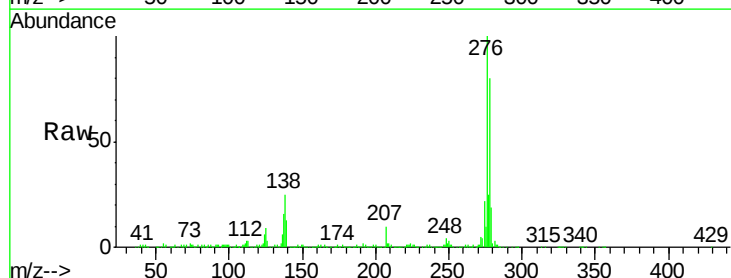
Tgt Ion:276 Resp: 1005740

Ion Ratio Lower Upper

276 100

138 24.6 16.9 25.3

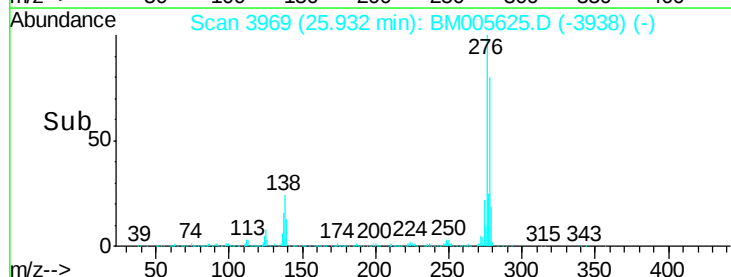
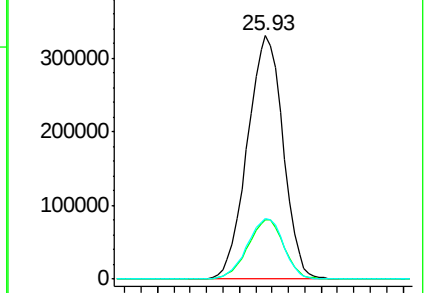
277 24.8 20.2 30.4

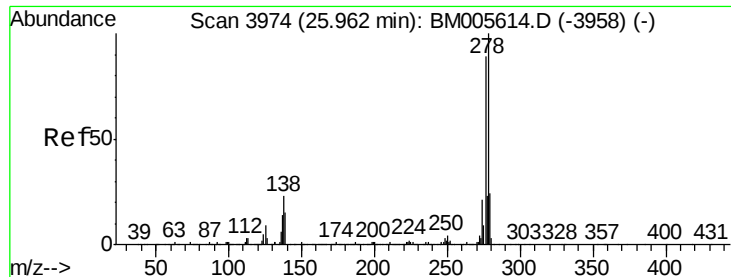


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 19.06 ng/ul

RT: 25.94 min Scan# 3971

Delta R.T. -0.02 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

Instrument :

BNA_M

ClientSampleId :

SSTD02066

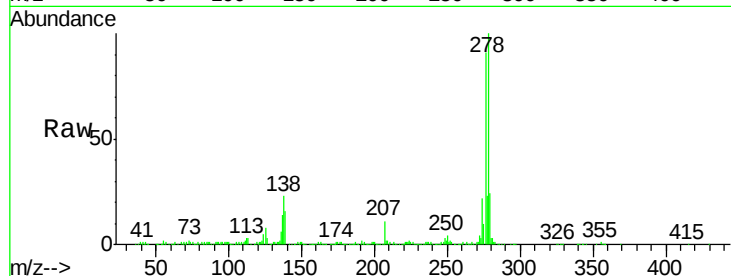
Tgt Ion:278 Resp: 845524

Ion Ratio Lower Upper

278 100

139 16.1 11.8 17.6

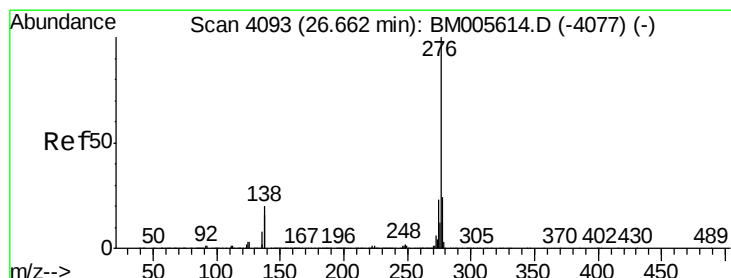
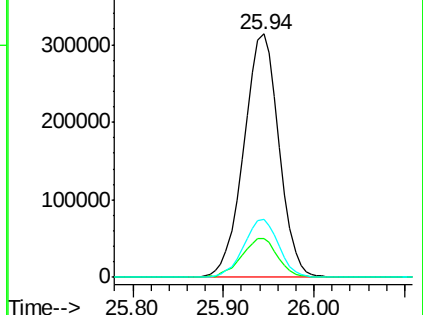
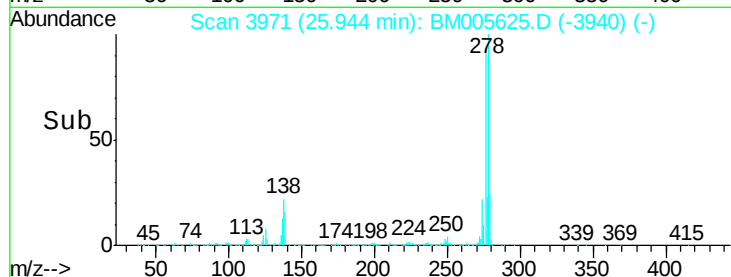
279 24.0 19.4 29.2



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



#91

Benzo(g,h,i)perylene

Concen: 18.60 ng/ul

RT: 26.64 min Scan# 4089

Delta R.T. -0.02 min

Lab File: BM005625.D

Acq: 24 May 2016 01:15

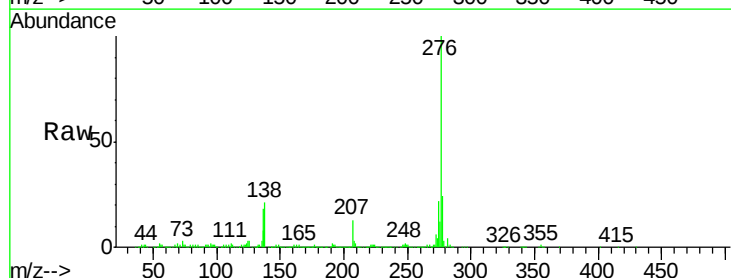
Tgt Ion:276 Resp: 833123

Ion Ratio Lower Upper

276 100

138 20.9 15.0 22.6

277 23.6 18.6 28.0



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

