

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070216\
 Data File : BM006207.D
 Acq On : 02 Jul 2016 19:55
 Operator : UM/SJ
 Sample : SSTCCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

Quant Time: Jul 03 00:16:24 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM070216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jul 03 00:14:45 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	252087	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1019877	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	612833	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1400673	20.00	ng/ul	0.00
75) Chrysene-d12	21.25	240	1382739	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	1196466	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	45844	7.78	ng/uL	0.00
5) Phenol-d5	6.83	99	470905	19.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	289079	20.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	352241	19.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	385121	20.16	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	181786	22.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	204107	22.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	339878	20.36	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	416223	24.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	1007542	19.70	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1258011	19.87	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	188460	19.44	ng/ul	0.00
57) Fluorene-d10	15.30	176	860359	19.51	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	168360	20.51	ng/ul	0.00
70) Anthracene-d10	17.15	188	1330032	19.90	ng/ul	0.00
76) Pyrene-d10	19.45	212	1434702	21.76	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	1135861	20.43	ng/ul	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.19	88	48881	7.58	ng/uL#	28
4) Benzaldehyde	6.80	77	312260	22.87	ng/ul	95
6) Phenol	6.86	94	493639	20.12	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.08	93	377823	20.85	ng/ul	99
10) 2-Chlorophenol	7.22	128	364051	19.47	ng/ul	99
11) 2-Methylphenol	8.09	108	380508	20.25	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.19	45	558011	20.62	ng/ul	99
14) Acetophenone	8.47	105	612307	21.03	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.46	70	337618	20.30	ng/ul	98
16) 4-Methylphenol	8.42	108	416417	20.42	ng/ul	97
17) Hexachloroethane	8.72	117	150854	19.70	ng/ul	97
20) Nitrobenzene	8.85	77	470884	22.28	ng/ul	99
21) Isophorone	9.36	82	921274	22.87	ng/ul	99
23) 2-Nitrophenol	9.55	139	225612	22.74	ng/ul	97
24) 2,4-Dimethylphenol	9.62	107	470734	22.44	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.85	93	557452	23.16	ng/ul	99
27) 2,4-Dichlorophenol	10.09	162	327644	19.84	ng/ul	99
28) Naphthalene	10.48	128	1026991	19.57	ng/ul	99
30) 4-Chloroaniline	10.60	127	431486	23.94	ng/ul	98
31) Hexachlorobutadiene	10.76	225	203626	19.73	ng/ul	99
32) Caprolactam	11.35	113	77770	11.89	ng/ul	94
33) 4-Chloro-3-methylphenol	11.73	107	388810	19.29	ng/ul	99
34) 2-Methylnaphthalene	12.10	142	783307	19.67	ng/ul	100

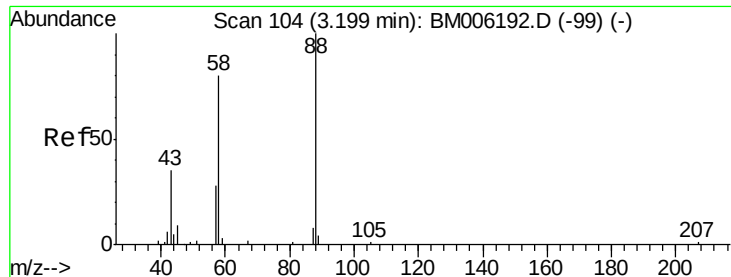
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070216\
 Data File : BM006207.D
 Acq On : 02 Jul 2016 19:55
 Operator : UM/SJ
 Sample : SSTCCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

Quant Time: Jul 03 00:16:24 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM070216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jul 03 00:14:45 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.48	216	405839	19.92	ng/ul	99
37) Hexachlorocyclopentadiene	12.45	237	207965	17.95	ng/ul	98
38) 2,4,6-Trichlorophenol	12.72	196	281322	19.54	ng/ul	98
39) 2,4,5-Trichlorophenol	12.80	196	294203	19.57	ng/ul	97
40) 1,1'-Biphenyl	13.13	154	1015855	20.10	ng/ul	100
41) 2-Chloronaphthalene	13.17	162	789864	20.05	ng/ul	99
42) 2-Nitroaniline	13.38	65	288088	19.17	ng/ul	96
44) Dimethylphthalate	13.76	163	998943	19.43	ng/ul	100
45) 2,6-Dinitrotoluene	13.89	165	217124	19.49	ng/ul	99
47) Acenaphthylene	14.02	152	1321962	19.89	ng/ul	99
48) 3-Nitroaniline	14.22	138	224135	22.02	ng/ul	99
49) Acenaphthene	14.37	153	830062	19.66	ng/ul	98
50) 2,4-Dinitrophenol	14.43	184	112289	18.10	ng/ul	97
52) 4-Nitrophenol	14.53	109	183315	18.81	ng/ul	97
53) Dibenzofuran	14.70	168	1203912	19.98	ng/ul	99
54) 2,4-Dinitrotoluene	14.68	165	309822	19.68	ng/ul	99
55) 2,3,4,6-Tetrachlorophenol	14.93	232	264357	19.50	ng/ul	97
56) Diethylphthalate	15.13	149	1042669	19.43	ng/ul	100
58) Fluorene	15.36	166	954856	19.76	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.35	204	467418	19.70	ng/ul	99
60) 4-Nitroaniline	15.38	138	254703	21.22	ng/ul	96
63) 4,6-Dinitro-2-methylphenol	15.45	198	177640	20.15	ng/ul	94
64) N-Nitrosodiphenylamine	15.57	169	867507	20.50	ng/ul	99
65) 4-Bromophenyl-phenylether	16.24	248	320373	20.43	ng/ul	98
66) Hexachlorobenzene	16.36	284	346511	20.01	ng/ul	100
67) Atrazine	16.52	200	329242	21.06	ng/ul	99
68) Pentachlorophenol	16.71	266	184036	20.00	ng/ul	97
69) Phenanthrene	17.09	178	1555408	19.91	ng/ul	99
71) Anthracene	17.19	178	1609077	19.94	ng/ul	99
72) Carbazole	17.46	167	1422652	21.03	ng/ul	99
73) Di-n-butylphthalate	18.02	149	1834519	19.74	ng/ul	100
74) Fluoranthene	19.12	202	1829797	21.04	ng/ul	100
77) Pyrene	19.48	202	1878343	21.66	ng/ul	99
78) Butylbenzylphthalate	20.39	149	833618	21.04	ng/ul	98
79) 3,3'-Dichlorobenzidine	21.17	252	556967	21.79	ng/ul	97
80) Benzo(a)anthracene	21.23	228	1697479	20.01	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.17	149	1105744	20.81	ng/ul	99
82) Chrysene	21.29	228	1548658	20.00	ng/ul	99
84) Di-n-octyl phthalate	22.04	149	1879188	26.44	ng/ul	98
85) Benzo(b)fluoranthene	22.80	252	1582016	22.33	ng/ul	99
86) Benzo(k)fluoranthene	22.84	252	1394105	21.15	ng/ul	99
88) Benzo(a)pyrene	23.37	252	1398280	20.39	ng/ul	100
89) Indeno(1,2,3-cd)pyrene	25.69	276	1388718	17.70	ng/ul	99
90) Dibenzo(a,h)anthracene	25.70	278	1162414	17.97	ng/ul	99
91) Benzo(g,h,i)perylene	26.37	276	1179648	17.44	ng/ul	99

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



#2

1,4-Dioxane

Concen: 7.58 ng/uL

RT: 3.19 min Scan# 103

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02066

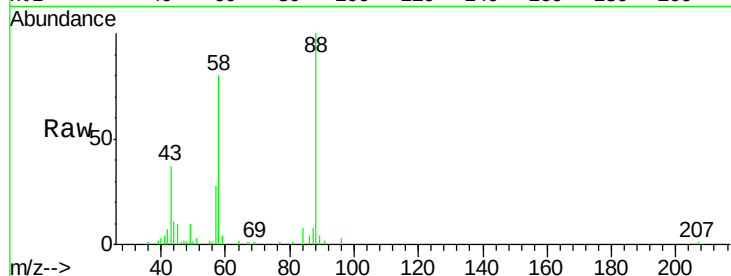
Tgt Ion: 88 Resp: 48881

Ion Ratio Lower Upper

88 100

43 32.7 0.8 1.2#

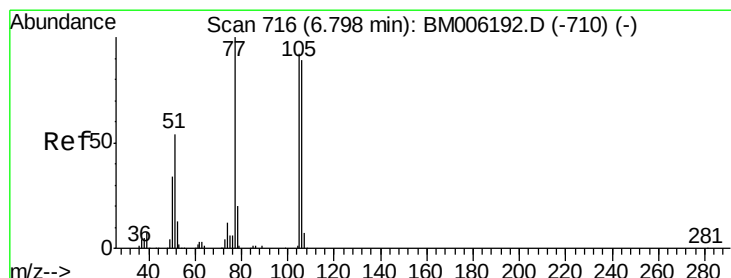
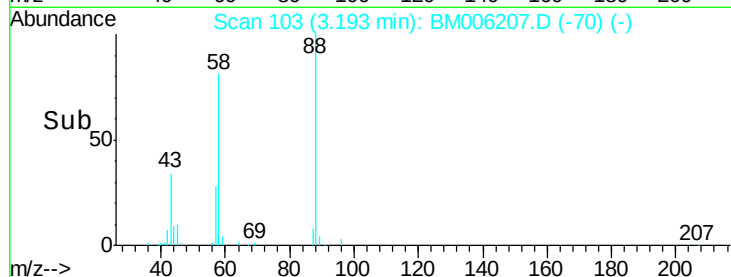
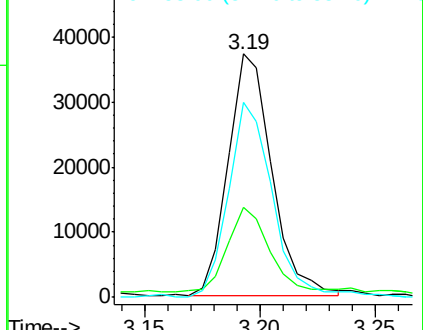
58 80.8 0.0 0.0#



Abundance Ion 88.00 (87.70 to 88.70): BM006207.D (-70) (-)

Ion 43.00 (42.70 to 43.70): BM006207.D (-70) (-)

Ion 58.00 (57.70 to 58.70): BM006207.D (-70) (-)



#4

Benzaldehyde

Concen: 22.87 ng/uL

RT: 6.80 min Scan# 716

Delta R.T. 0.00 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

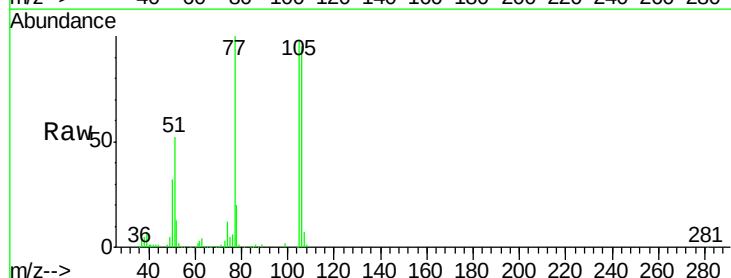
Tgt Ion: 77 Resp: 312260

Ion Ratio Lower Upper

77 100

105 97.6 74.9 112.3

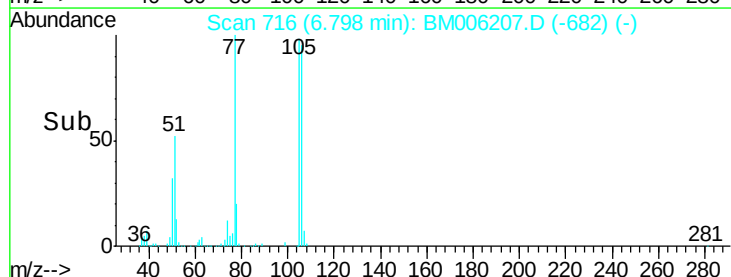
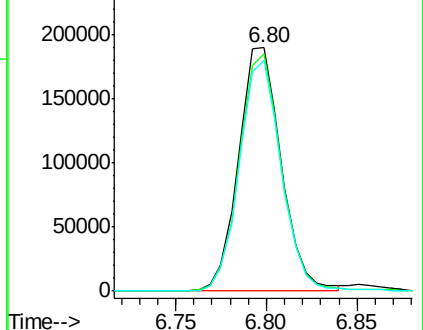
106 94.6 70.7 106.1

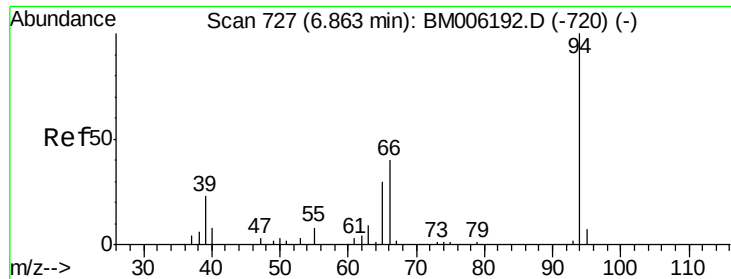


Abundance Ion 77.00 (76.70 to 77.70): BM006207.D (-682) (-)

Ion 105.00 (104.70 to 105.70): BM006207.D (-682) (-)

Ion 106.00 (105.70 to 106.70): BM006207.D (-682) (-)





#6

Phenol

Concen: 20.12 ng/ul

RT: 6.86 min Scan# 726

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02066

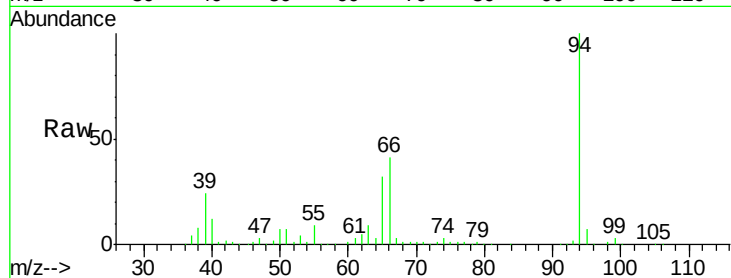
Tgt Ion: 94 Resp: 493639

Ion Ratio Lower Upper

94 100

65 31.6 25.8 38.8

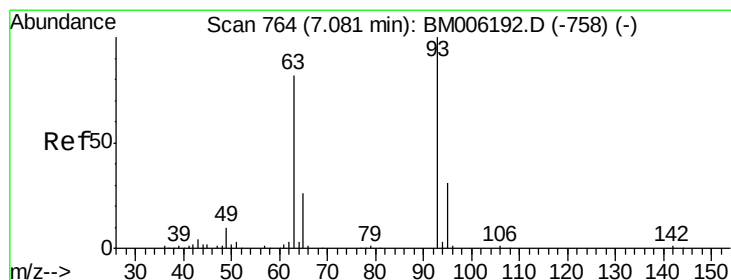
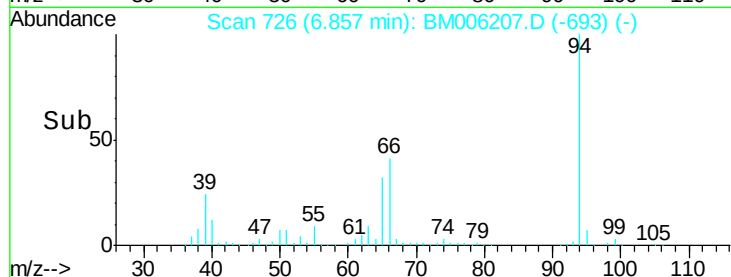
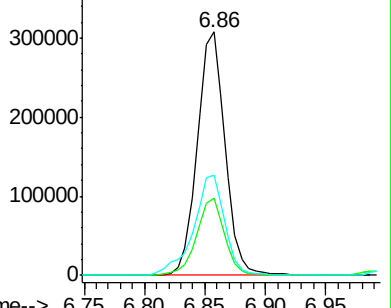
66 40.9 35.7 53.5



Abundance Ion 94.00 (93.70 to 94.70): BM006192.D (-720) (-)

Ion 65.00 (64.70 to 65.70): BM006192.D (-720) (-)

Ion 66.00 (65.70 to 66.70): BM006192.D (-720) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 20.85 ng/ul

RT: 7.08 min Scan# 764

Delta R.T. 0.00 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

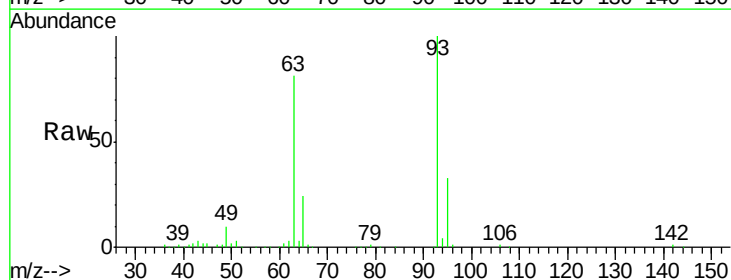
Tgt Ion: 93 Resp: 377823

Ion Ratio Lower Upper

93 100

63 81.1 64.2 96.4

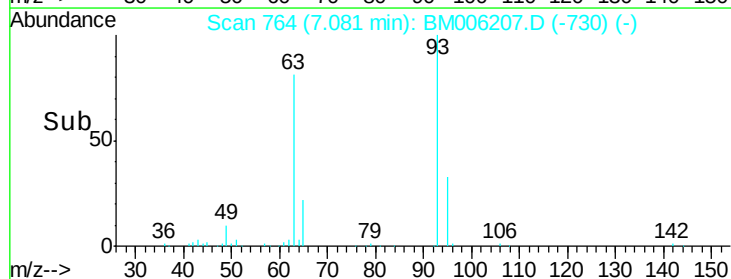
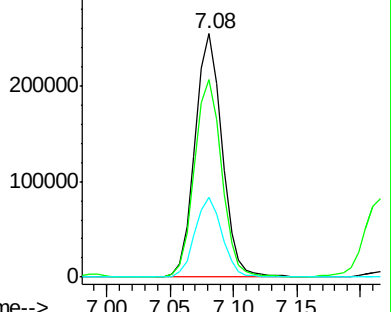
95 33.0 26.0 39.0

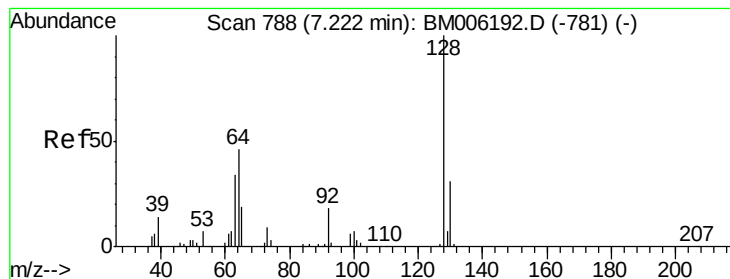


Abundance Ion 93.00 (92.70 to 93.70): BM006192.D (-758) (-)

Ion 63.00 (62.70 to 63.70): BM006192.D (-758) (-)

Ion 95.00 (94.70 to 95.70): BM006192.D (-758) (-)





#10

2-Chlorophenol

Concen: 19.47 ng/ul

RT: 7.22 min Scan# 787

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02066

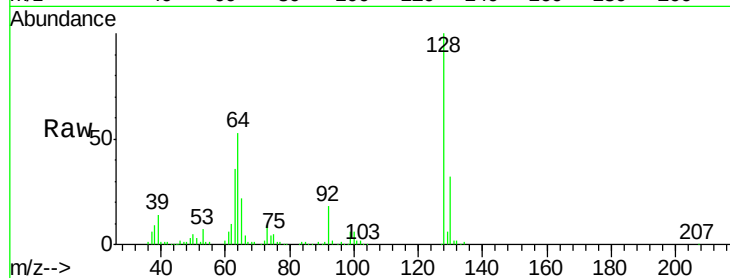
Tgt Ion:128 Resp: 364051

Ion Ratio Lower Upper

128 100

64 52.6 42.6 63.8

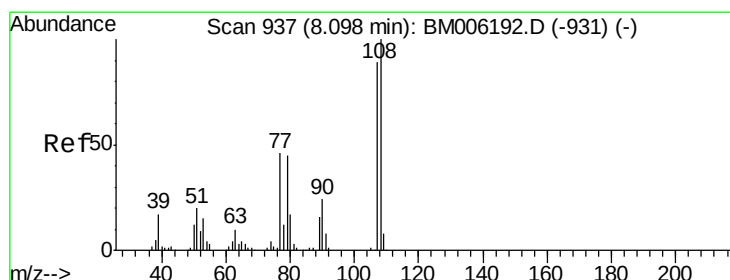
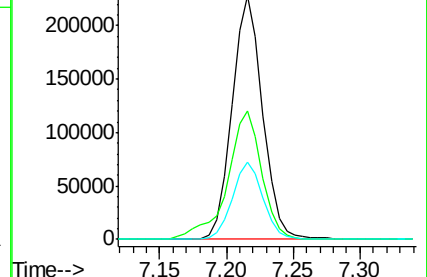
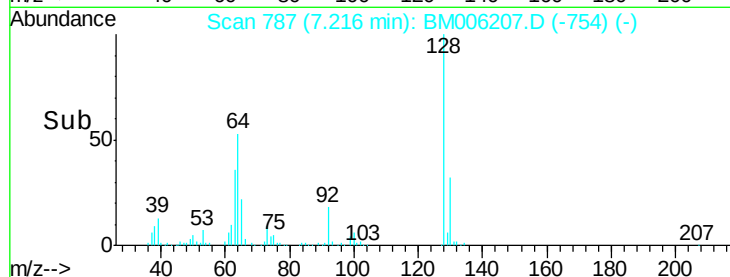
130 31.7 25.6 38.4



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 20.25 ng/ul

RT: 8.09 min Scan# 936

Delta R.T. -0.01 min

Lab File: BM006207.D

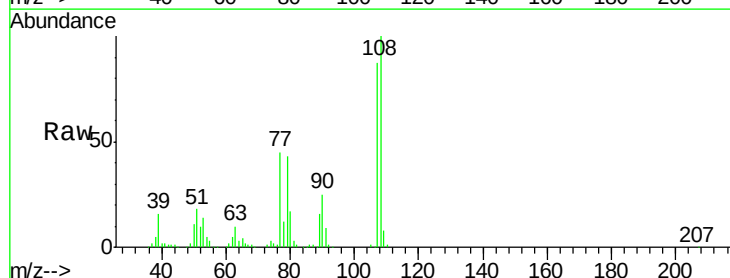
Acq: 02 Jul 2016 19:55

Tgt Ion:108 Resp: 380508

Ion Ratio Lower Upper

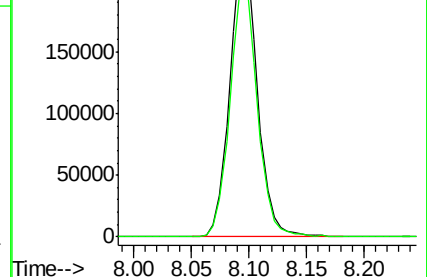
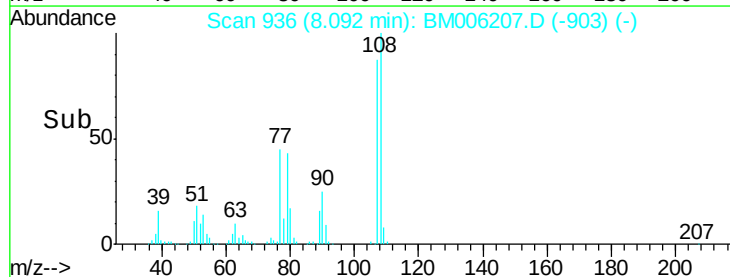
108 100

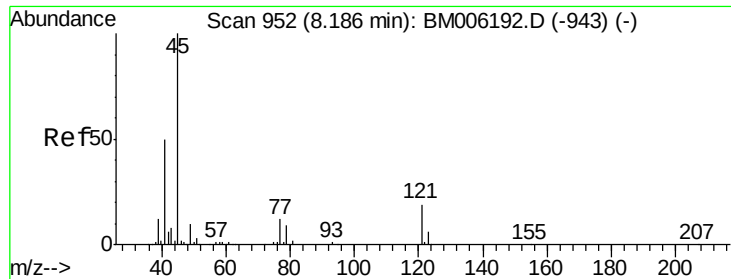
107 86.9 71.0 106.6



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

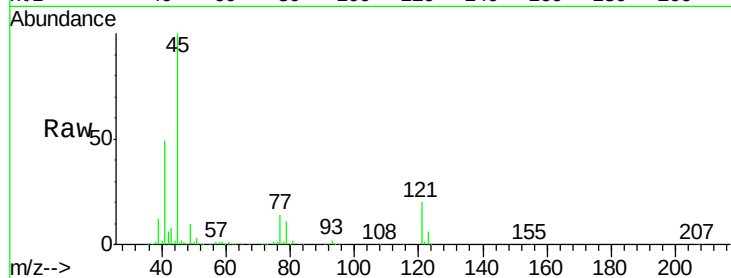




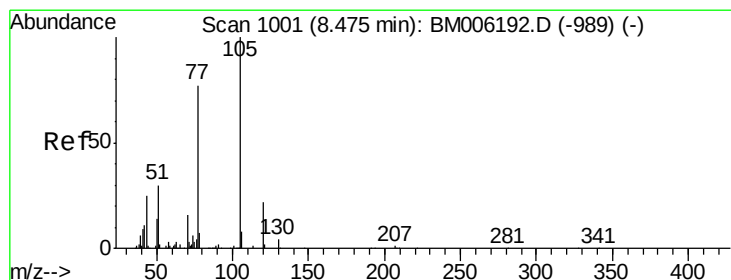
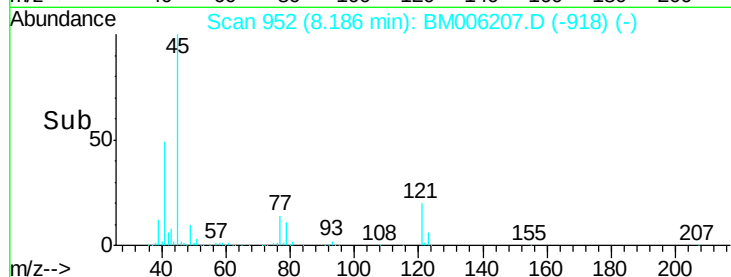
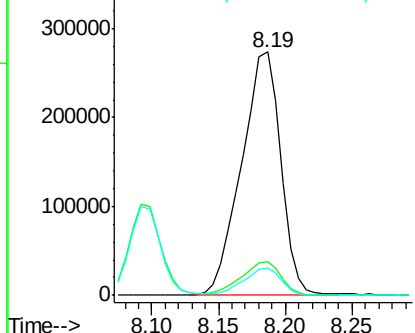
#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 20.62 ng/ul
 RT: 8.19 min Scan# 952
 Delta R.T. 0.00 min
 Lab File: BM006207.D
 Acq: 02 Jul 2016 19:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

Tgt Ion: 45 Resp: 558011
 Ion Ratio Lower Upper
 45 100
 77 13.7 11.0 16.4
 79 11.0 8.2 12.4

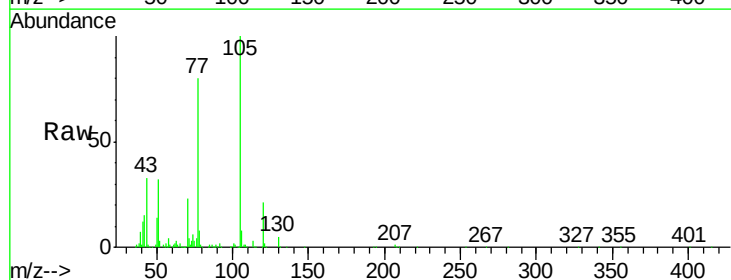


Abundance Ion 45.00 (44.70 to 45.70): BM0
 Ion 77.00 (76.70 to 77.70): BM0
 Ion 79.00 (78.70 to 79.70): BM0

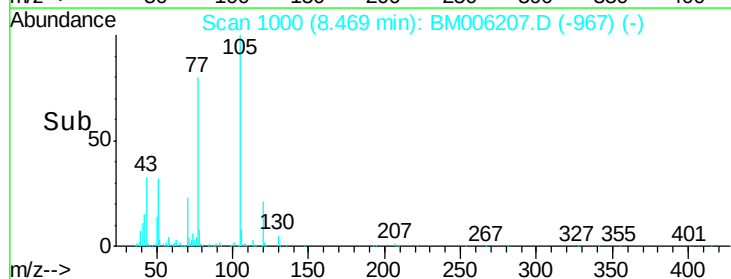
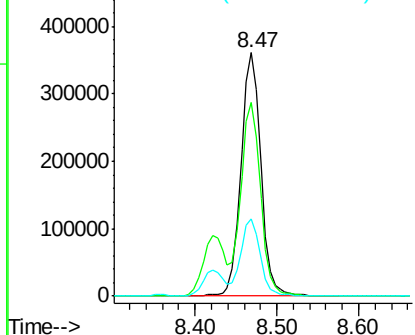


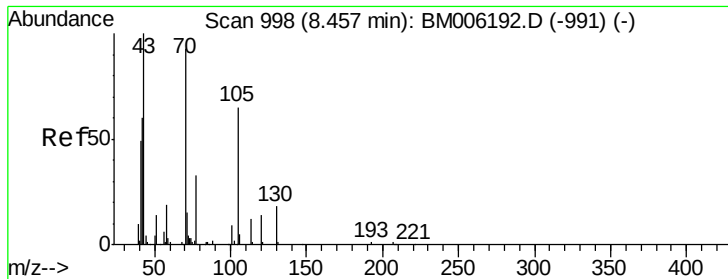
#14
 Acetophenone
 Concen: 21.03 ng/ul
 RT: 8.47 min Scan# 1000
 Delta R.T. -0.01 min
 Lab File: BM006207.D
 Acq: 02 Jul 2016 19:55

Tgt Ion: 105 Resp: 612307
 Ion Ratio Lower Upper
 105 100
 77 79.8 62.8 94.2
 51 31.7 26.5 39.7



Abundance Ion 105.00 (104.70 to 105.70): E
 Ion 77.00 (76.70 to 77.70): BM0
 Ion 51.00 (50.70 to 51.70): BM0

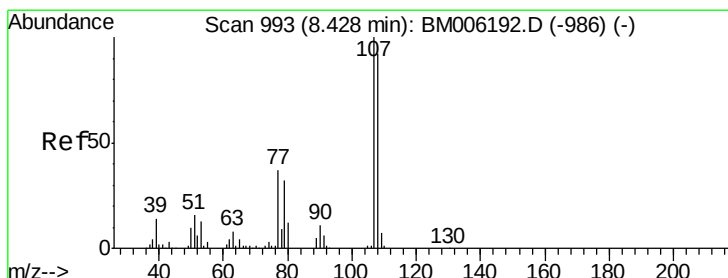
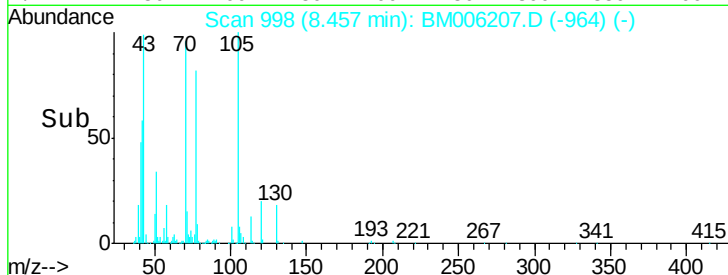
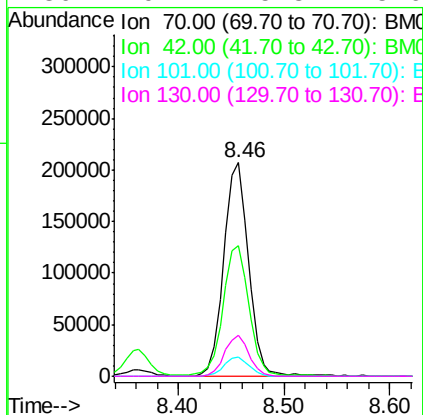
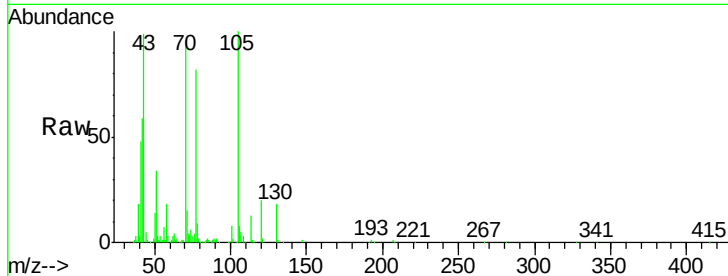




#15
N-Nitroso-di-n-propylamine
Concen: 20.30 ng/ul
RT: 8.46 min Scan# 998
Delta R.T. 0.00 min
Lab File: BM006207.D
Acq: 02 Jul 2016 19:55

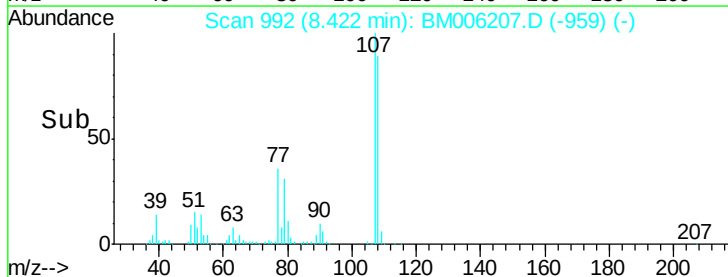
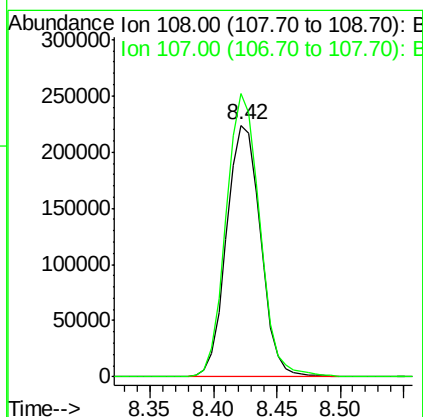
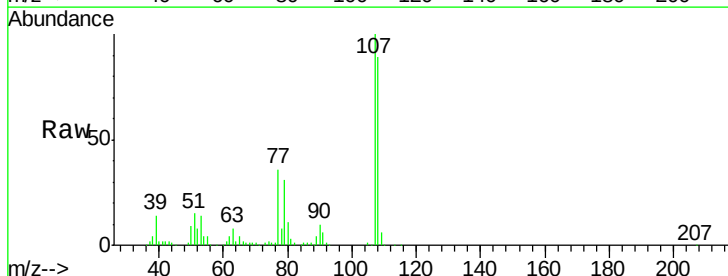
Instrument :
BNA_M
ClientSampleId :
SSTD02066

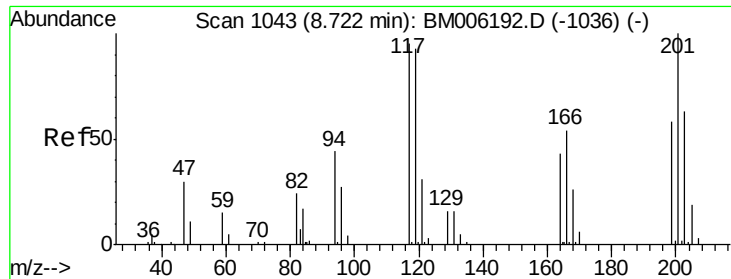
Tgt Ion: 70 Resp: 337618
Ion Ratio Lower Upper
70 100
42 61.1 50.6 75.8
101 8.8 7.9 11.9
130 19.2 15.8 23.6



#16
4-Methylphenol
Concen: 20.42 ng/ul
RT: 8.42 min Scan# 992
Delta R.T. -0.01 min
Lab File: BM006207.D
Acq: 02 Jul 2016 19:55

Tgt Ion: 108 Resp: 416417
Ion Ratio Lower Upper
108 100
107 112.6 87.4 131.0

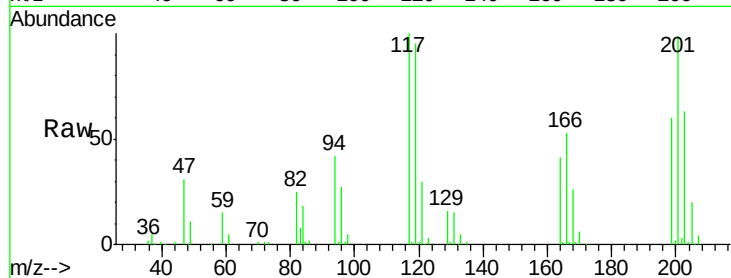




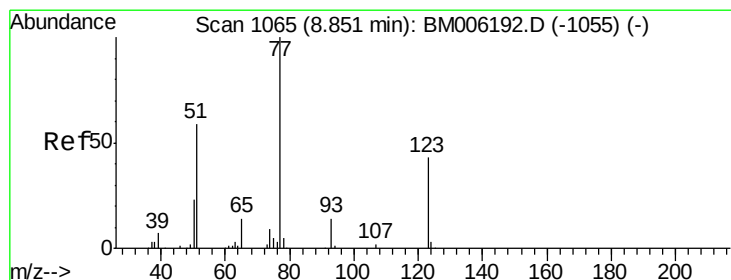
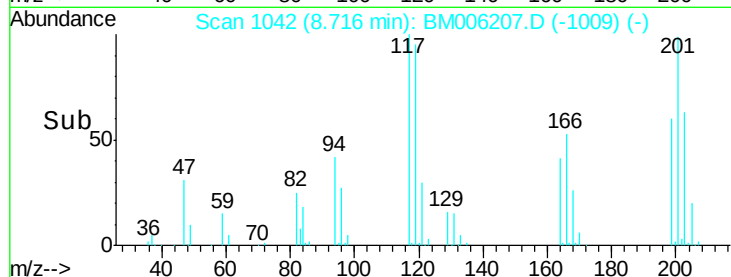
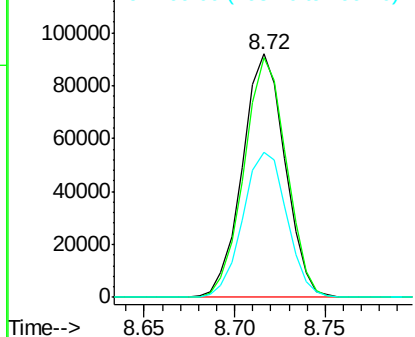
#17
Hexachloroethane
Concen: 19.70 ng/ul
RT: 8.72 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BM006207.D
Acq: 02 Jul 2016 19:55

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion: 117 Resp: 150854
Ion Ratio Lower Upper
117 100
201 98.5 74.6 111.8
199 59.5 47.5 71.3

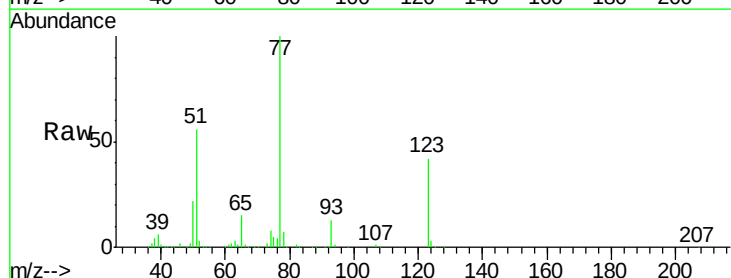


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

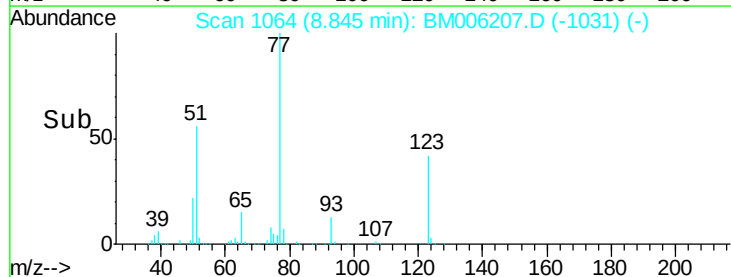
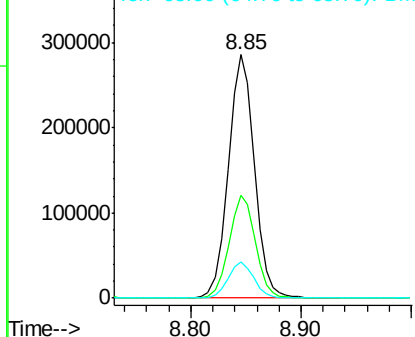


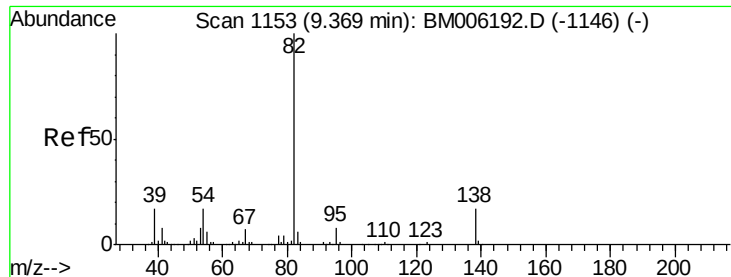
#20
Nitrobenzene
Concen: 22.28 ng/ul
RT: 8.85 min Scan# 1064
Delta R.T. -0.01 min
Lab File: BM006207.D
Acq: 02 Jul 2016 19:55

Tgt Ion: 77 Resp: 470884
Ion Ratio Lower Upper
77 100
123 42.1 33.0 49.4
65 14.8 11.5 17.3



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: 22.87 ng/ul

RT: 9.36 min Scan# 1152

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02066

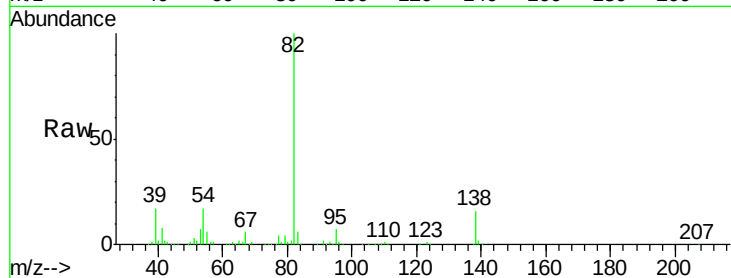
Tgt Ion: 82 Resp: 921274

Ion Ratio Lower Upper

82 100

95 7.3 6.0 9.0

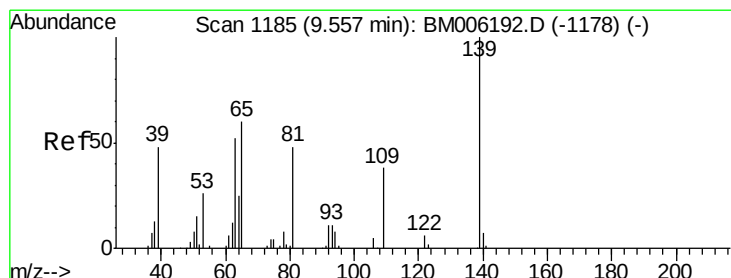
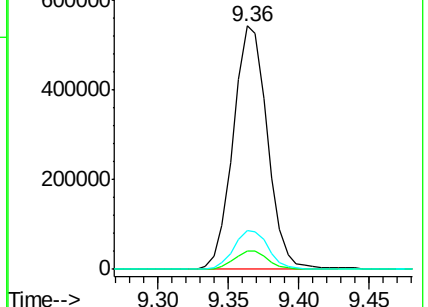
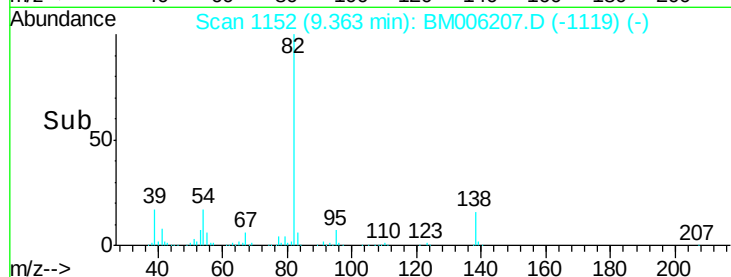
138 15.8 13.0 19.4



Abundance Ion 82.00 (81.70 to 82.70): BM006207.D (-1151) (-)

Ion 95.00 (94.70 to 95.70): BM006207.D (-1151) (-)

Ion 138.00 (137.70 to 138.70): BM006207.D (-1151) (-)



#23

2-Nitrophenol

Concen: 22.74 ng/ul

RT: 9.55 min Scan# 1184

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

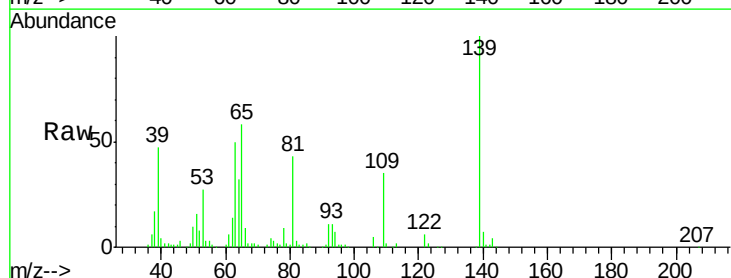
Tgt Ion: 139 Resp: 225612

Ion Ratio Lower Upper

139 100

65 58.0 47.2 70.8

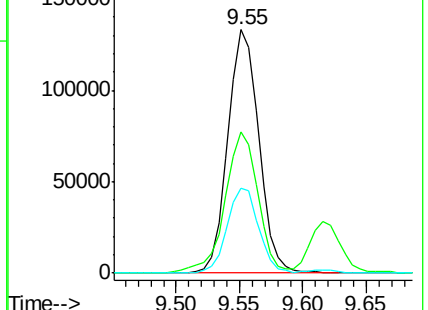
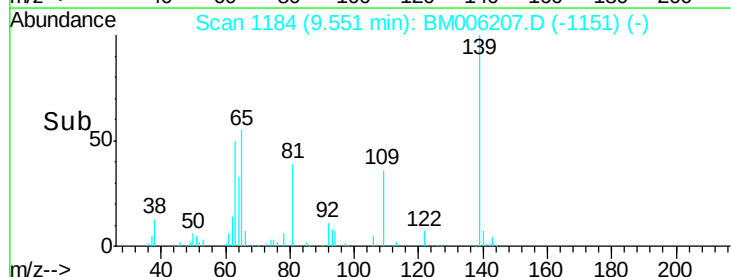
109 34.9 30.2 45.2

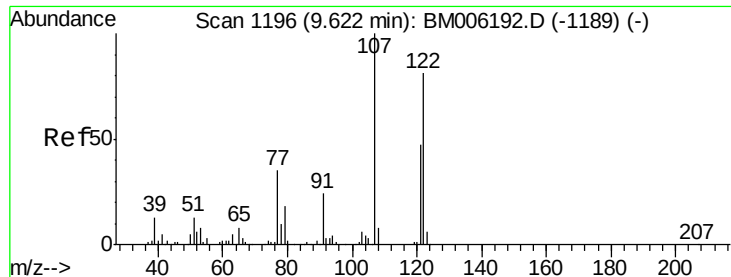


Abundance Ion 139.00 (138.70 to 139.70): BM006207.D (-1151) (-)

Ion 65.00 (64.70 to 65.70): BM006207.D (-1151) (-)

Ion 109.00 (108.70 to 109.70): BM006207.D (-1151) (-)





#24

2,4-Dimethylphenol

Concen: 22.44 ng/ul

RT: 9.62 min Scan# 1195

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02066

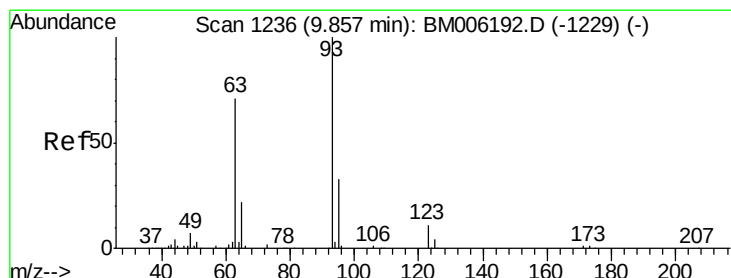
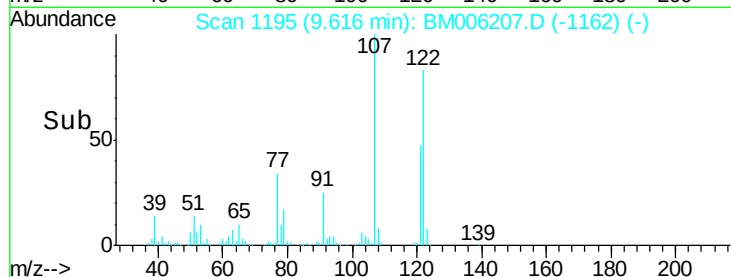
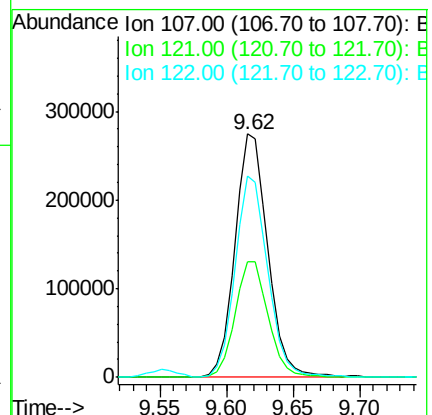
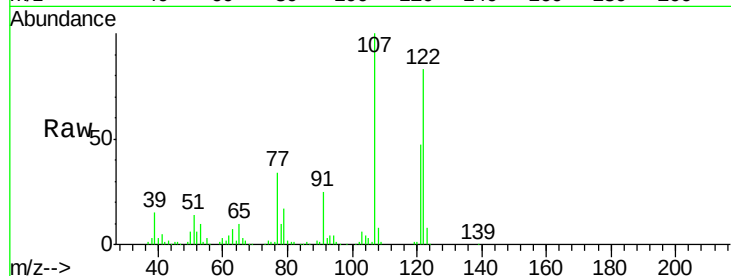
Tgt Ion: 107 Resp: 470734

Ion Ratio Lower Upper

107 100

121 47.3 39.2 58.8

122 82.8 66.4 99.6



#25

Bis(2-Chloroethoxy)methane

Concen: 23.16 ng/ul

RT: 9.85 min Scan# 1235

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

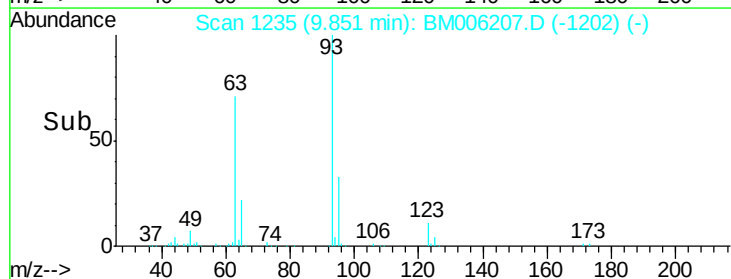
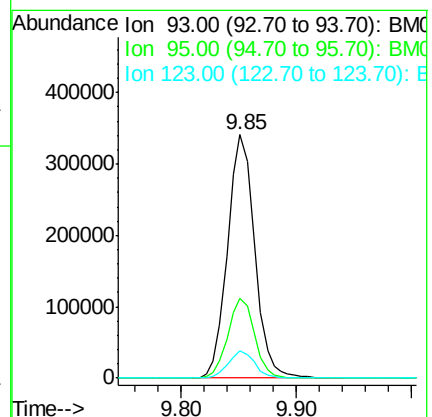
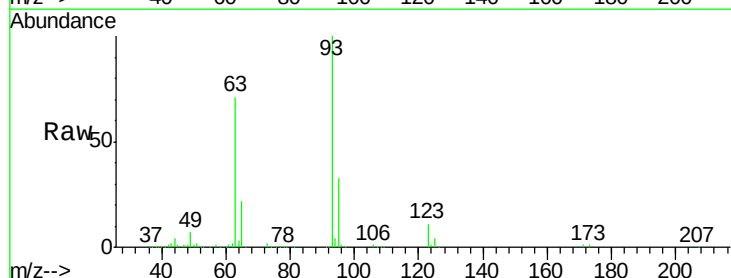
Tgt Ion: 93 Resp: 557452

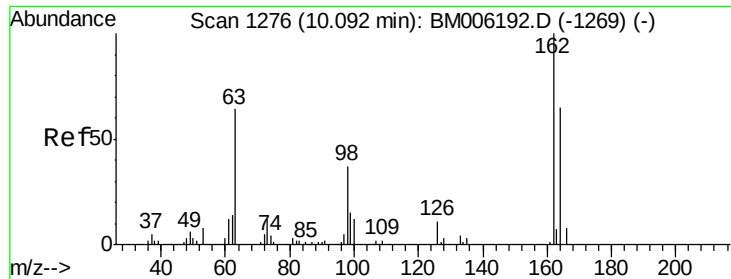
Ion Ratio Lower Upper

93 100

95 32.6 25.8 38.6

123 11.3 8.3 12.5

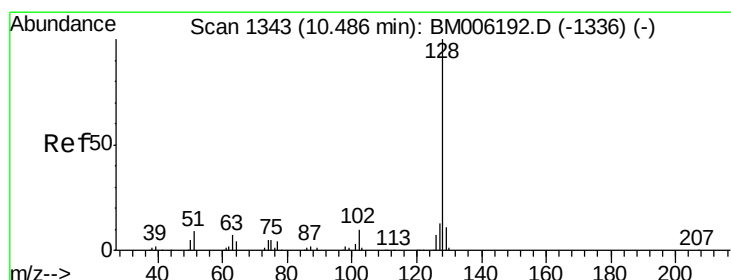
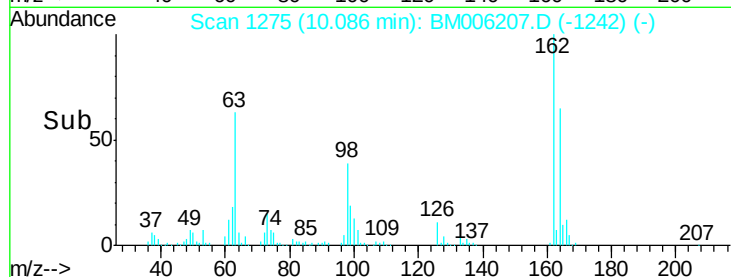
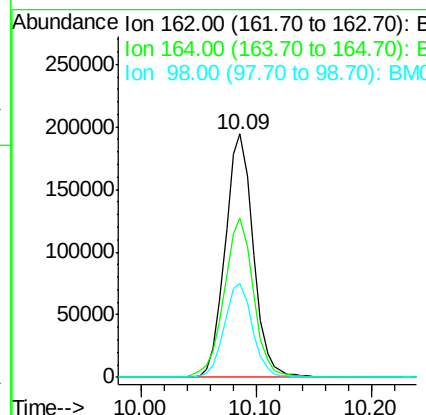
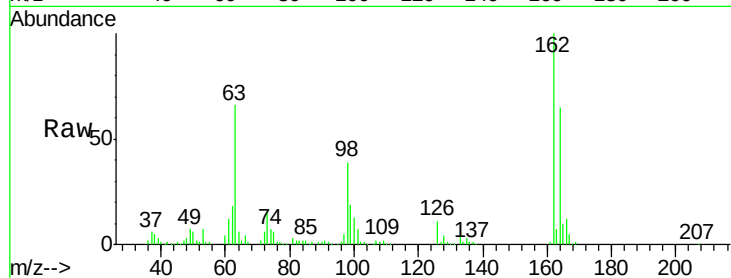




#27
 2,4-Dichlorophenol
 Concen: 19.84 ng/ul
 RT: 10.09 min Scan# 1275
 Delta R.T. -0.01 min
 Lab File: BM006207.D
 Acq: 02 Jul 2016 19:55

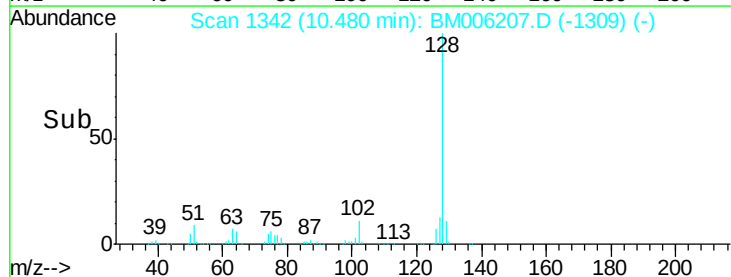
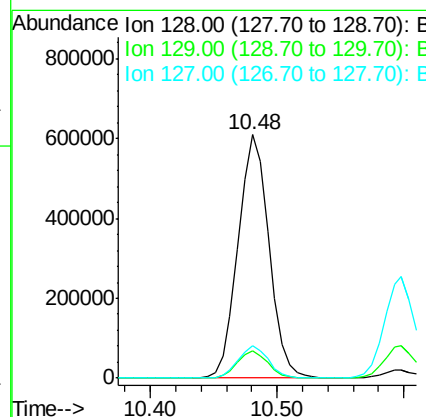
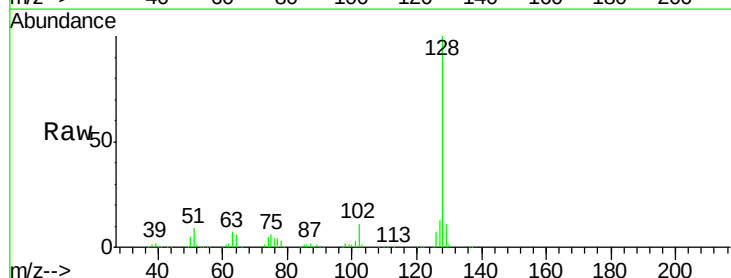
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

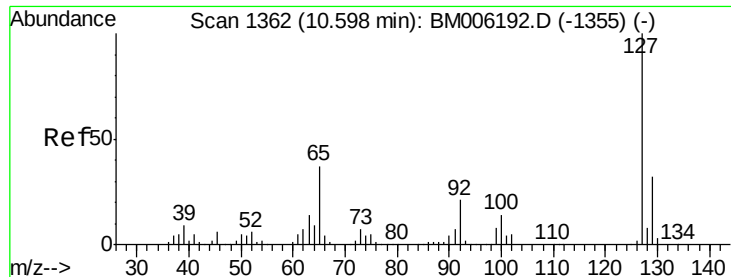
Tgt Ion:162 Resp: 327644
 Ion Ratio Lower Upper
 162 100
 164 65.4 51.6 77.4
 98 38.6 30.3 45.5



#28
 Naphthalene
 Concen: 19.57 ng/ul
 RT: 10.48 min Scan# 1342
 Delta R.T. -0.01 min
 Lab File: BM006207.D
 Acq: 02 Jul 2016 19:55

Tgt Ion:128 Resp: 1026991
 Ion Ratio Lower Upper
 128 100
 129 11.1 8.6 13.0
 127 13.2 10.9 16.3

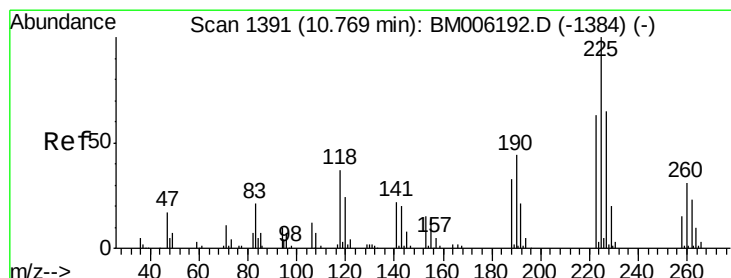
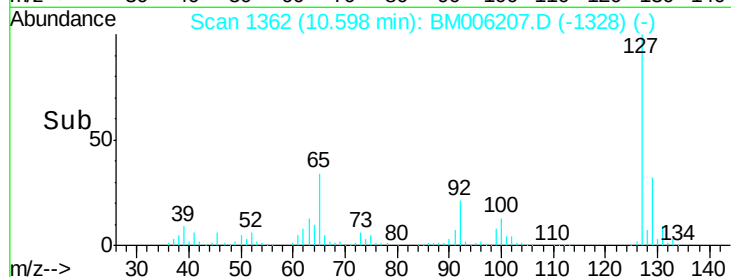
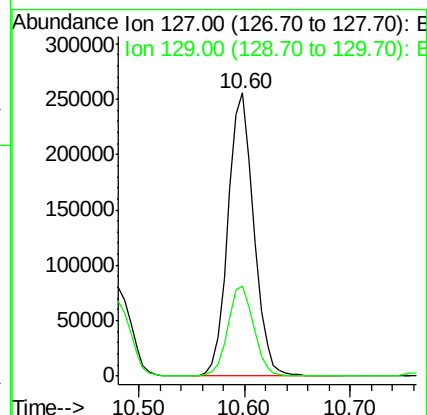
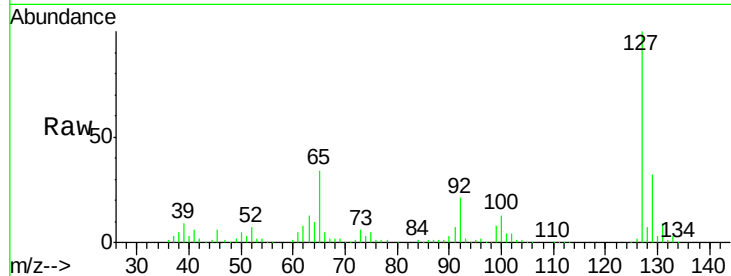




#30
4-Chloroaniline
Concen: 23.94 ng/ul
RT: 10.60 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BM006207.D
Acq: 02 Jul 2016 19:55

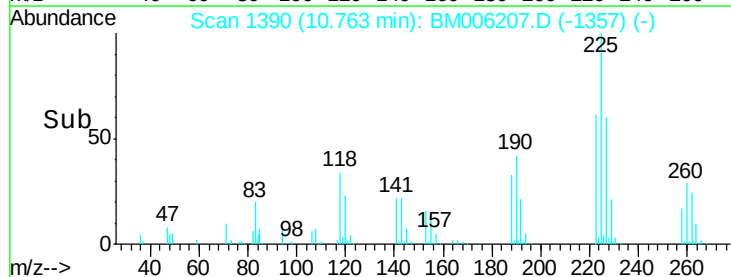
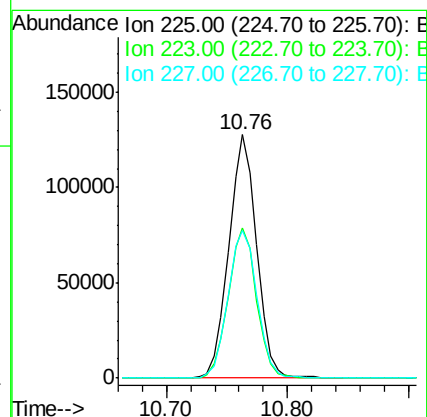
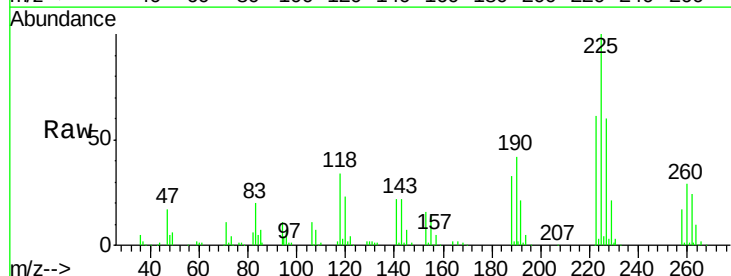
Instrument :
BNA_M
ClientSampleId :
SSTD02066

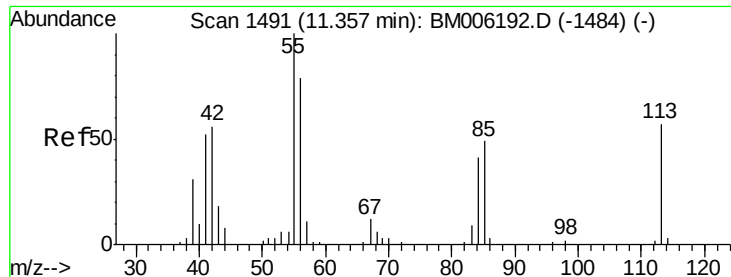
Tgt Ion:127 Resp: 431486
Ion Ratio Lower Upper
127 100
129 31.8 24.6 37.0



#31
Hexachlorobutadiene
Concen: 19.73 ng/ul
RT: 10.76 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BM006207.D
Acq: 02 Jul 2016 19:55

Tgt Ion:225 Resp: 203626
Ion Ratio Lower Upper
225 100
223 61.5 49.4 74.2
227 60.4 49.9 74.9





#32

Caprolactam

Concen: 11.89 ng/ul

RT: 11.35 min Scan# 1490

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02066

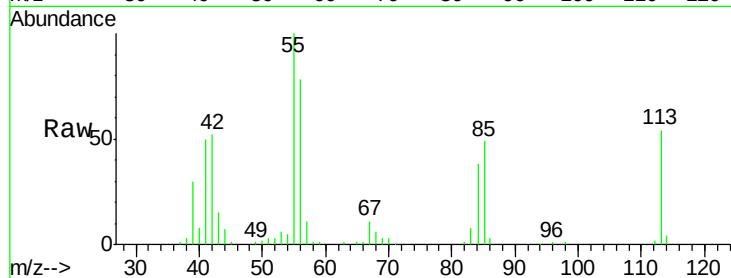
Tgt Ion:113 Resp: 77770

Ion Ratio Lower Upper

113 100

55 185.2 155.8 233.8

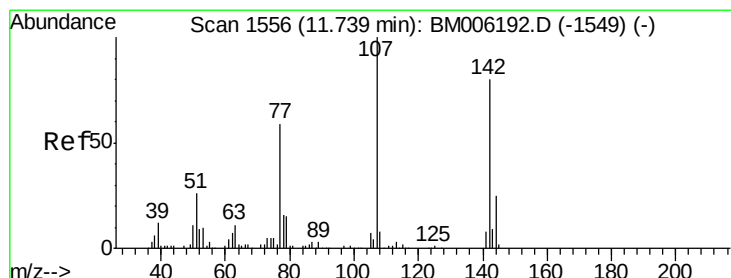
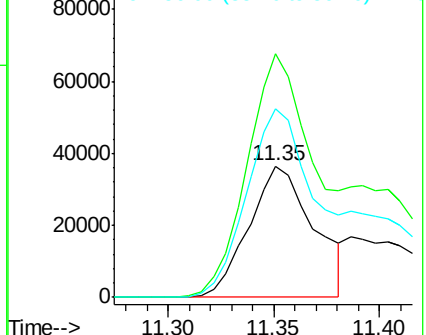
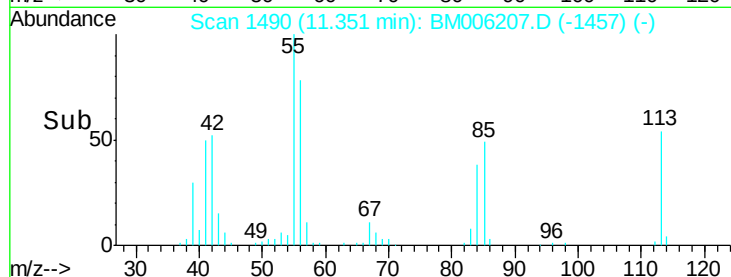
56 143.8 120.5 180.7



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: 19.29 ng/ul

RT: 11.73 min Scan# 1555

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

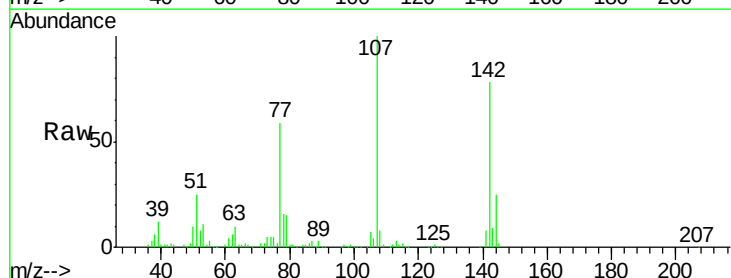
Tgt Ion:107 Resp: 388810

Ion Ratio Lower Upper

107 100

144 24.6 20.2 30.4

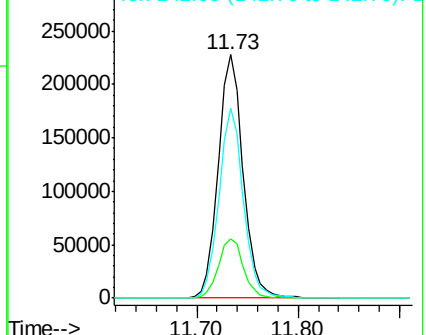
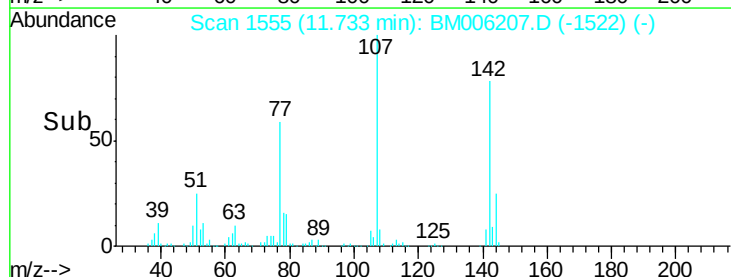
142 78.0 63.4 95.2

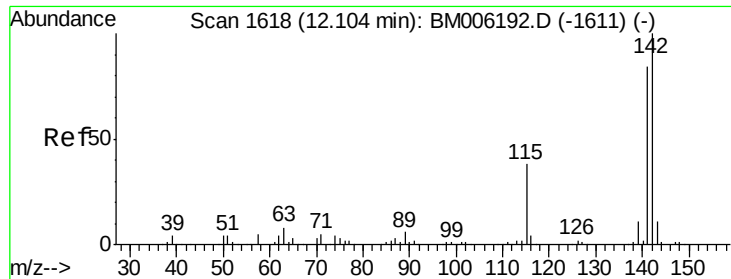


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

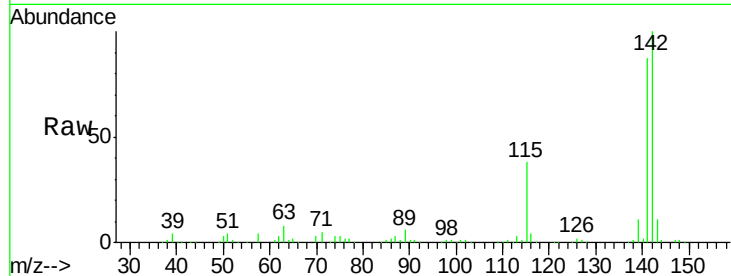




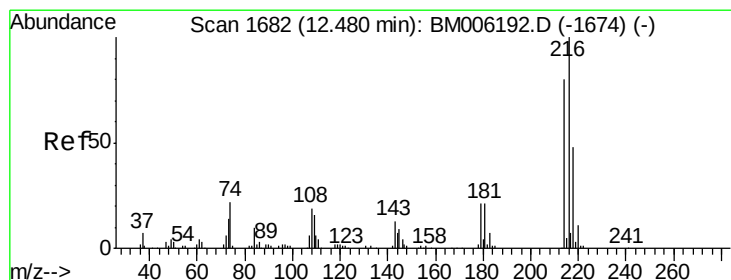
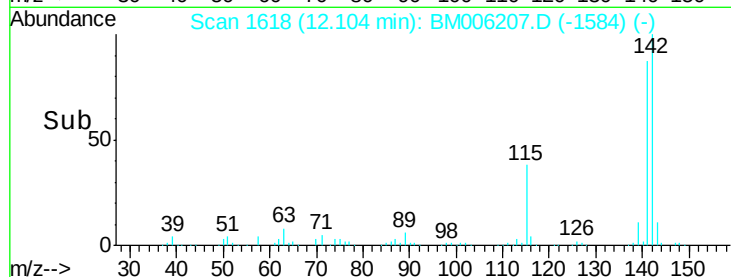
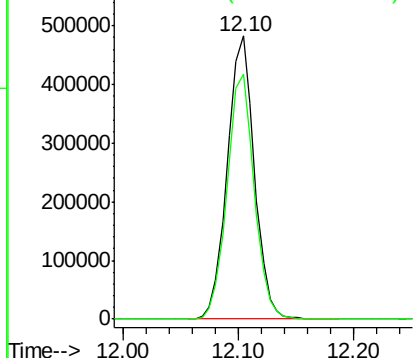
#34
 2-Methylnaphthalene
 Concen: 19.67 ng/ul
 RT: 12.10 min Scan# 1618
 Delta R.T. 0.00 min
 Lab File: BM006207.D
 Acq: 02 Jul 2016 19:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

Tgt Ion:142 Resp: 783307
 Ion Ratio Lower Upper
 142 100
 141 86.5 69.0 103.4

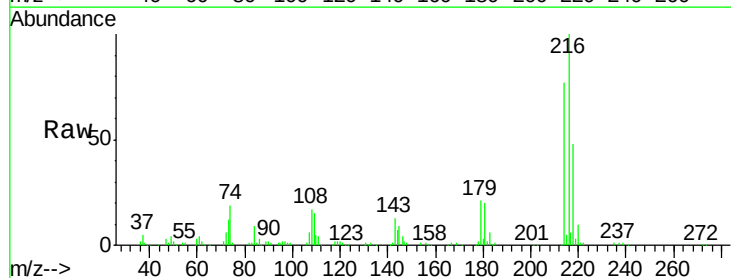


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E

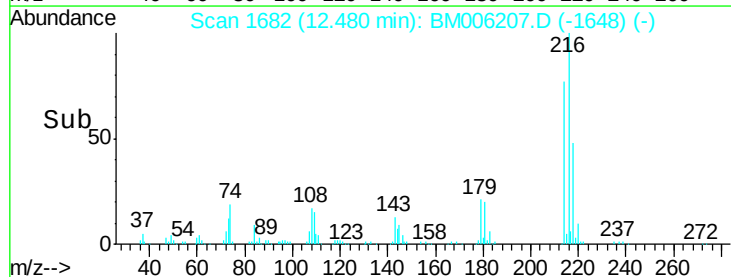
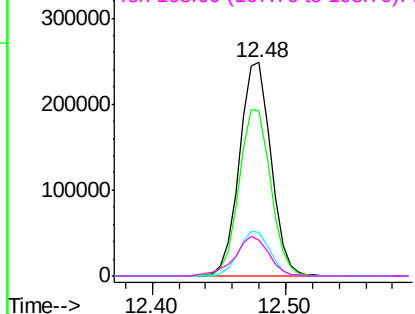


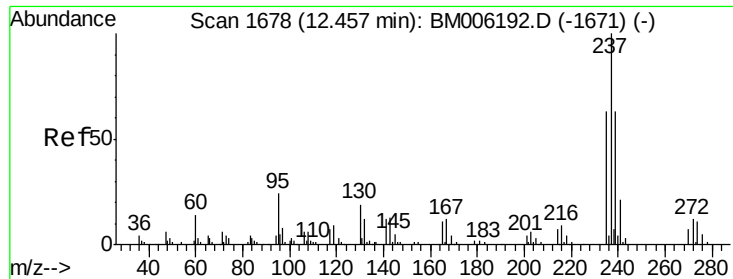
#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.92 ng/ul
 RT: 12.48 min Scan# 1682
 Delta R.T. 0.00 min
 Lab File: BM006207.D
 Acq: 02 Jul 2016 19:55

Tgt Ion:216 Resp: 405839
 Ion Ratio Lower Upper
 216 100
 214 77.4 62.4 93.6
 179 20.5 16.8 25.2
 108 17.1 15.0 22.4



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





#37

Hexachlorocyclopentadiene

Concen: 17.95 ng/ul

RT: 12.45 min Scan# 1677

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02066

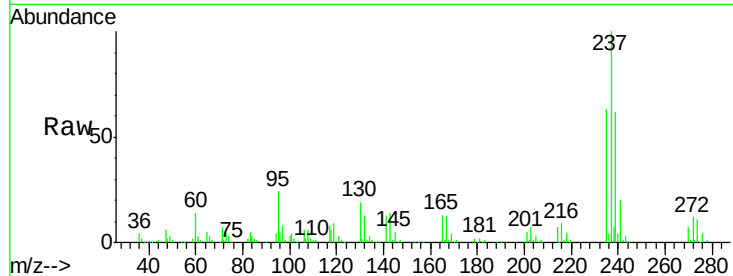
Tgt Ion:237 Resp: 207965

Ion Ratio Lower Upper

237 100

235 63.2 49.2 73.8

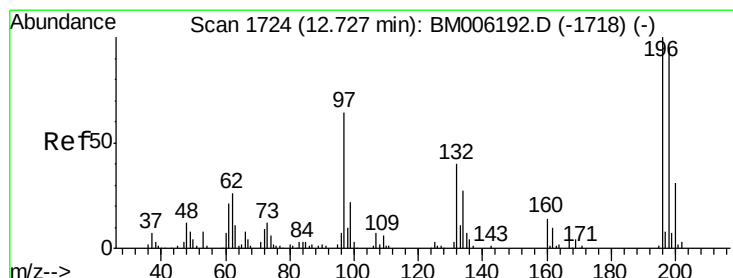
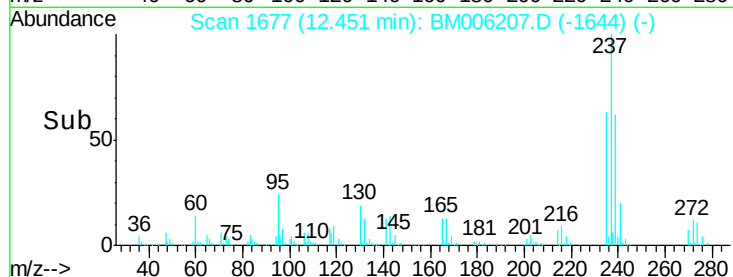
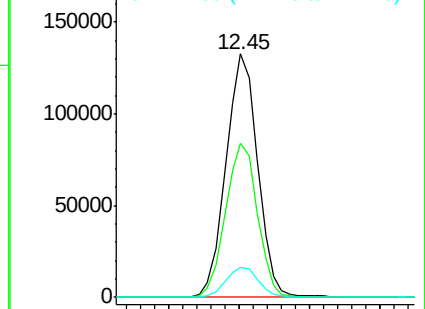
272 13.0 10.6 15.8



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: 19.54 ng/ul

RT: 12.72 min Scan# 1723

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

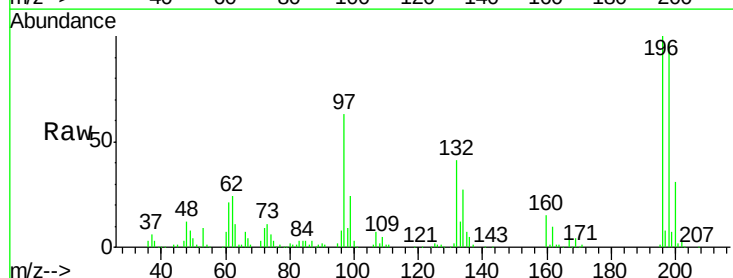
Tgt Ion:196 Resp: 281322

Ion Ratio Lower Upper

196 100

198 96.9 75.9 113.9

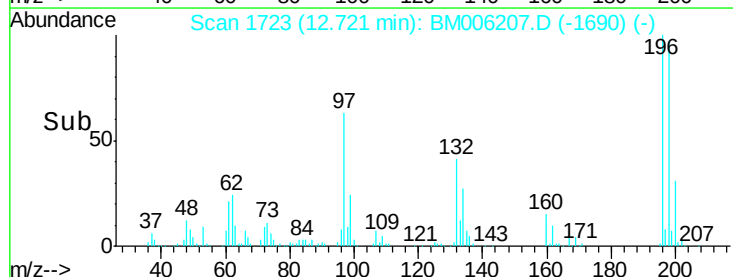
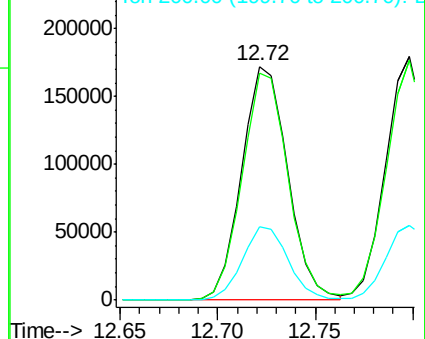
200 31.4 24.8 37.2

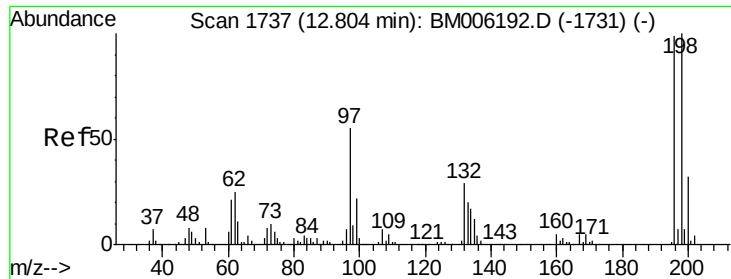


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

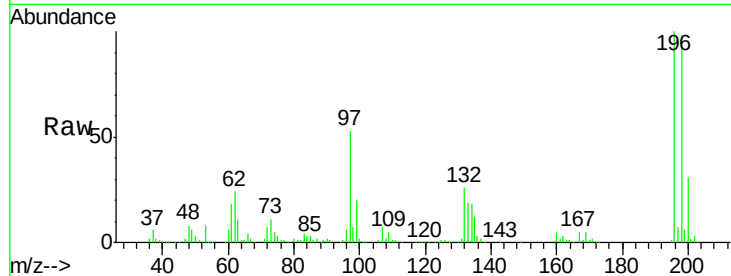




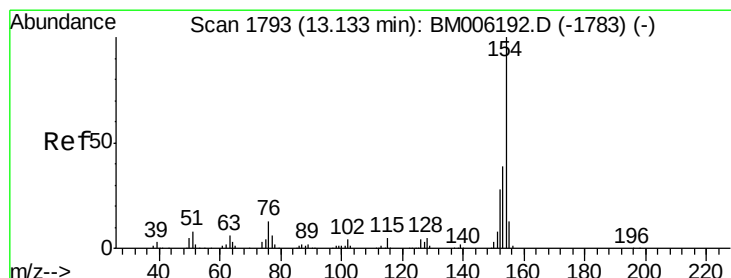
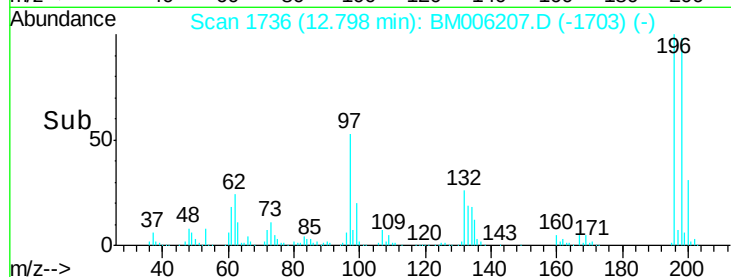
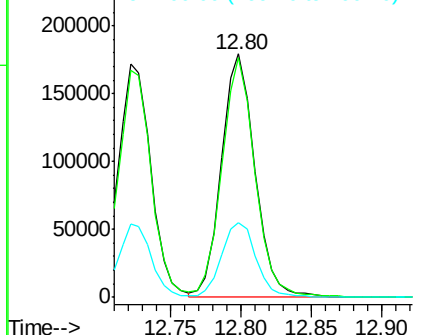
#39
 2,4,5-Trichlorophenol
 Concen: 19.57 ng/ul
 RT: 12.80 min Scan# 1736
 Delta R.T. -0.01 min
 Lab File: BM006207.D
 Acq: 02 Jul 2016 19:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

Tgt Ion:196 Resp: 294203
 Ion Ratio Lower Upper
 196 100
 198 98.3 76.3 114.5
 200 30.8 23.8 35.8

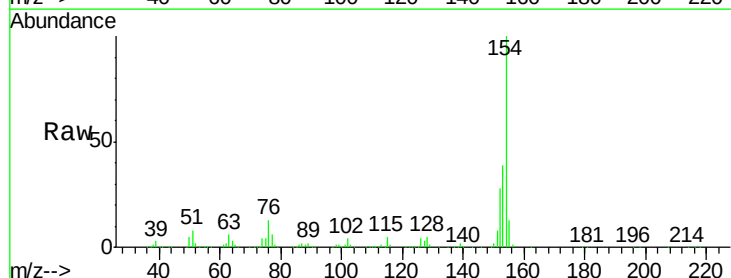


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

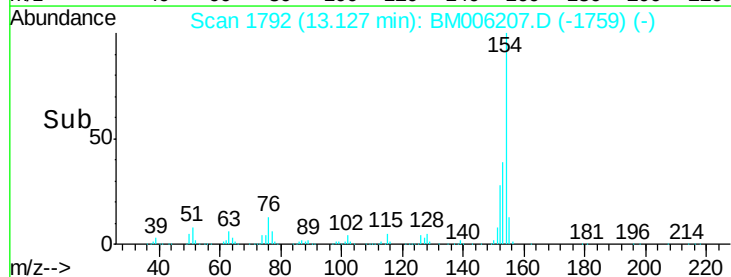
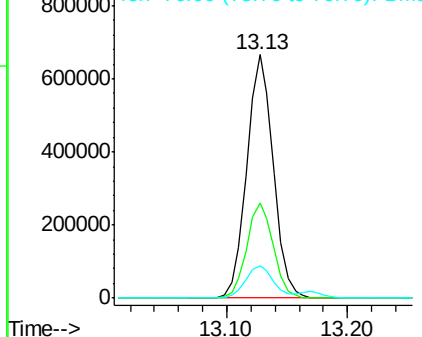


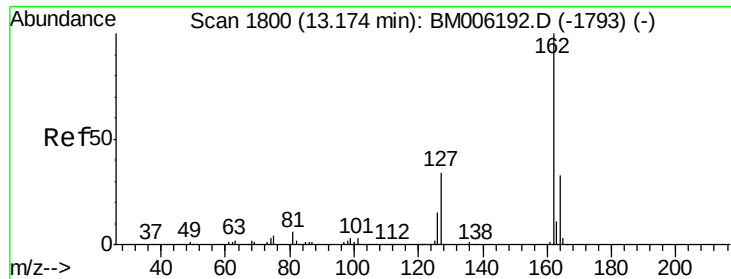
#40
 1,1'-Biphenyl
 Concen: 20.10 ng/ul
 RT: 13.13 min Scan# 1792
 Delta R.T. -0.01 min
 Lab File: BM006207.D
 Acq: 02 Jul 2016 19:55

Tgt Ion:154 Resp: 1015855
 Ion Ratio Lower Upper
 154 100
 153 39.0 31.4 47.2
 76 13.2 10.4 15.6



Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

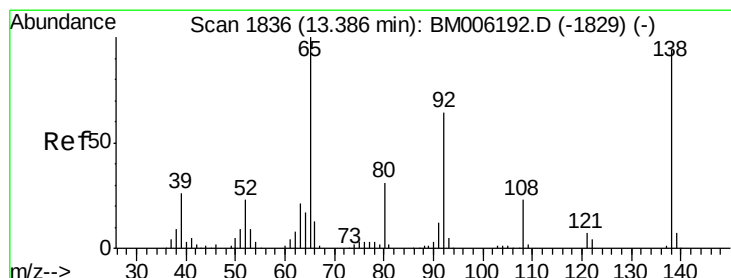
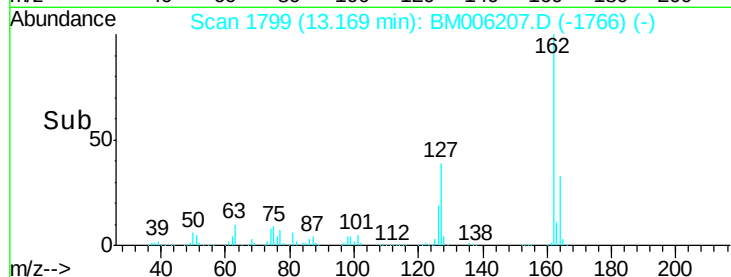
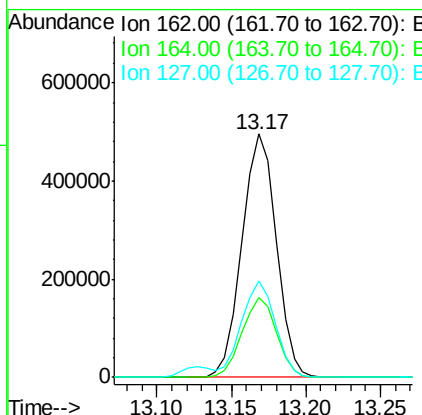
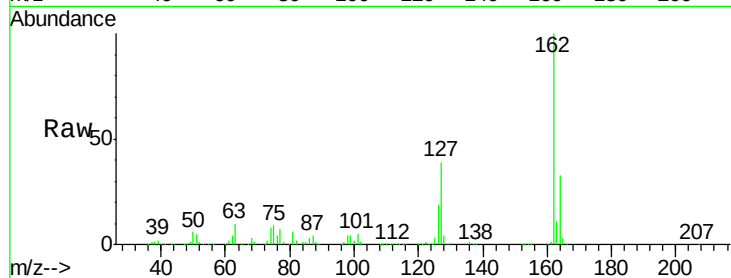




#41
2-Chloronaphthalene
Concen: 20.05 ng/ul
RT: 13.17 min Scan# 1799
Delta R.T. -0.01 min
Lab File: BM006207.D
Acq: 02 Jul 2016 19:55

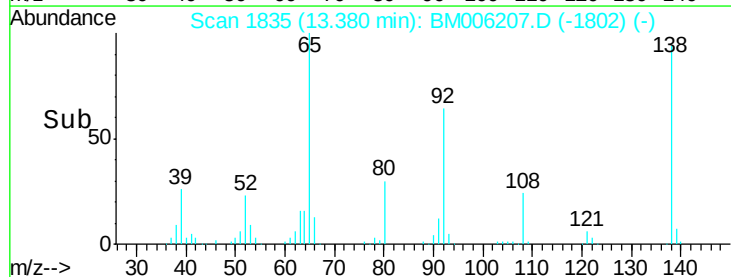
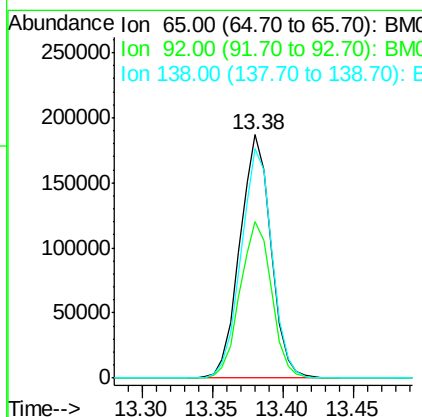
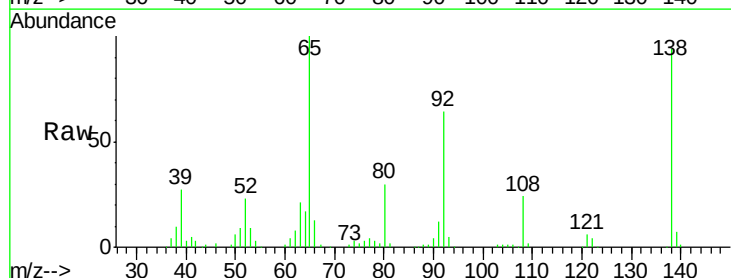
Instrument :
BNA_M
ClientSampleId :
SSTD02066

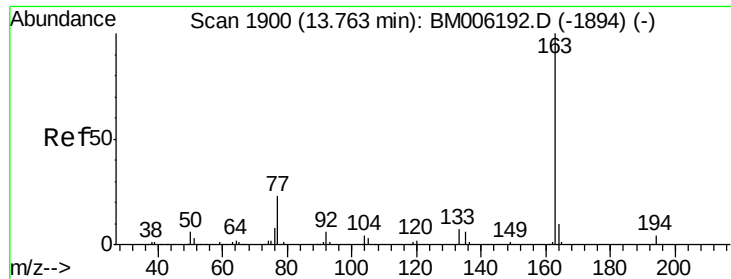
Tgt Ion: 162 Resp: 789864
Ion Ratio Lower Upper
162 100
164 33.0 26.3 39.5
127 39.4 32.1 48.1



#42
2-Nitroaniline
Concen: 19.17 ng/ul
RT: 13.38 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BM006207.D
Acq: 02 Jul 2016 19:55

Tgt Ion: 65 Resp: 288088
Ion Ratio Lower Upper
65 100
92 64.3 49.2 73.8
138 94.0 71.5 107.3





#44

Dimethylphthalate

Concen: 19.43 ng/ul

RT: 13.76 min Scan# 1900

Delta R.T. 0.00 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02066

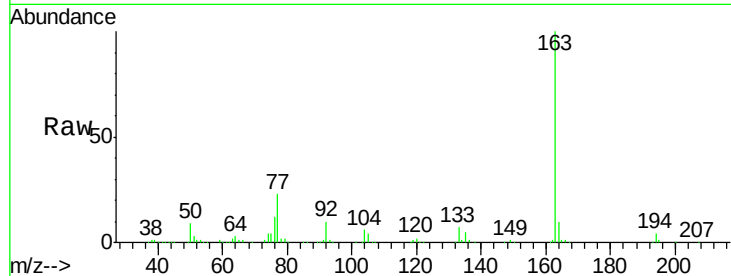
Tgt Ion:163 Resp: 998943

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.0

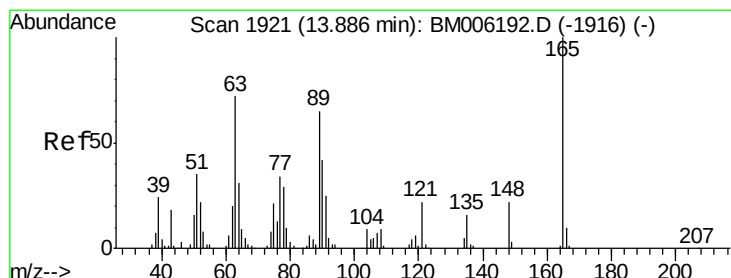
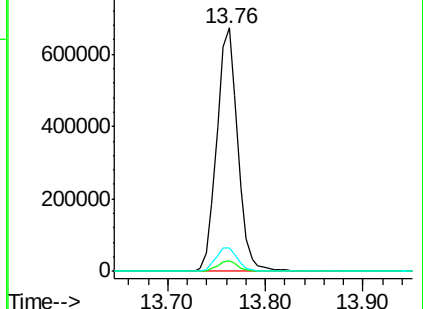
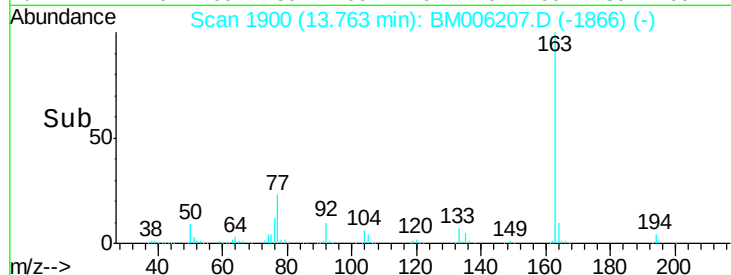
164 9.8 7.8 11.8



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: 19.49 ng/ul

RT: 13.89 min Scan# 1921

Delta R.T. 0.00 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

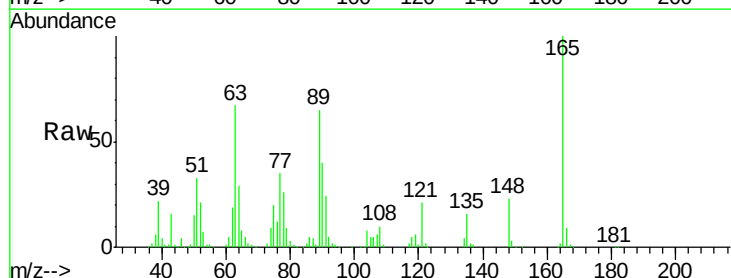
Tgt Ion:165 Resp: 217124

Ion Ratio Lower Upper

165 100

89 64.9 52.1 78.1

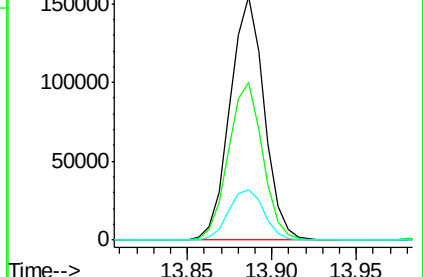
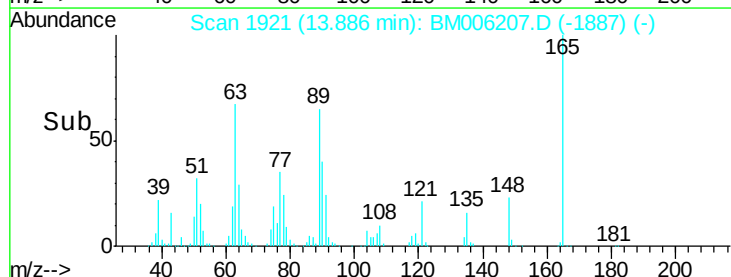
121 20.9 17.3 25.9

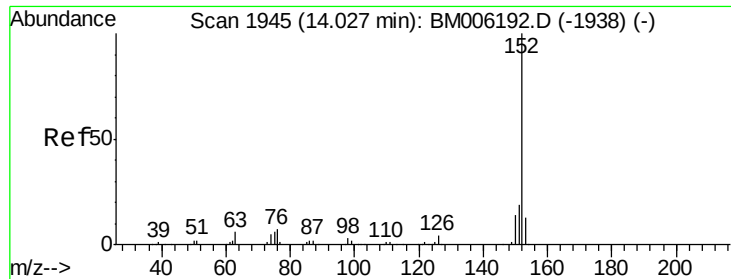


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 19.89 ng/ul

RT: 14.02 min Scan# 1944

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02066

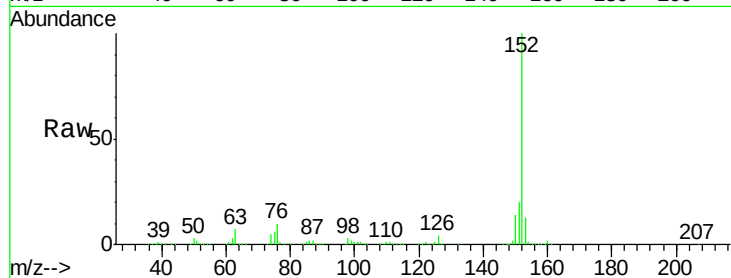
Tgt Ion:152 Resp: 1321962

Ion Ratio Lower Upper

152 100

151 19.8 15.6 23.4

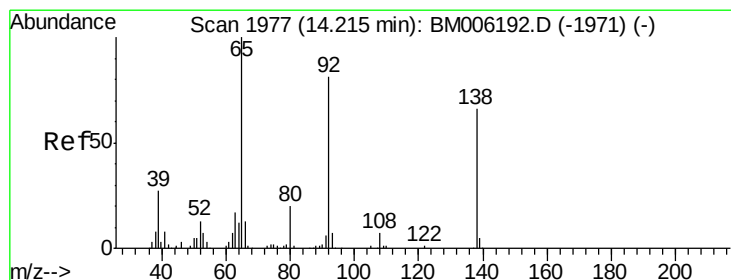
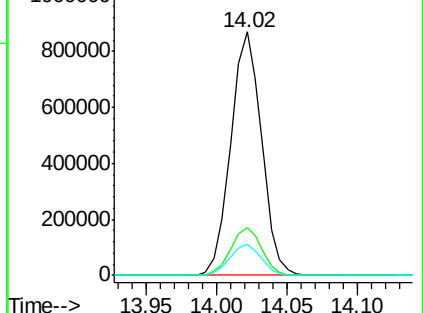
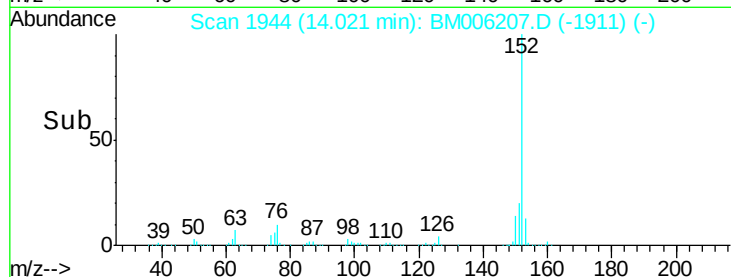
153 12.8 10.3 15.5



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: 22.02 ng/ul

RT: 14.22 min Scan# 1977

Delta R.T. 0.00 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

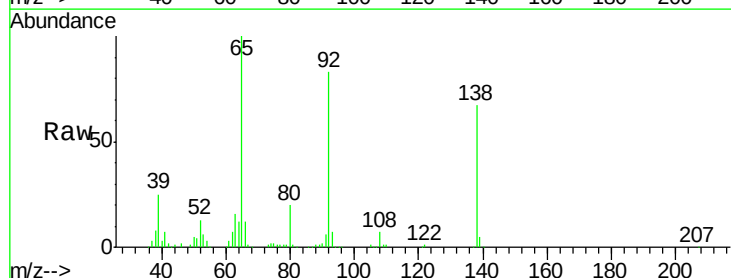
Tgt Ion:138 Resp: 224135

Ion Ratio Lower Upper

138 100

108 11.0 9.0 13.4

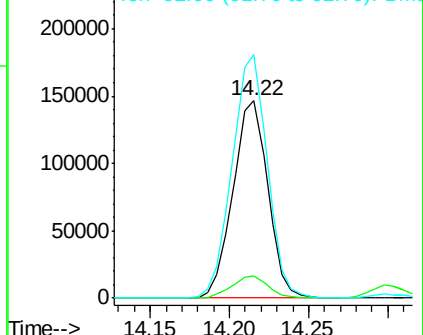
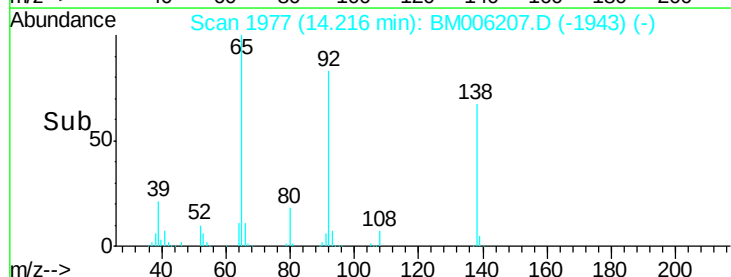
92 123.4 99.5 149.3

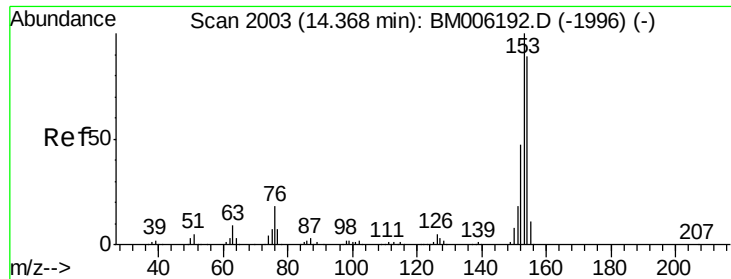


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 19.66 ng/ul

RT: 14.37 min Scan# 2003

Delta R.T. 0.00 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02066

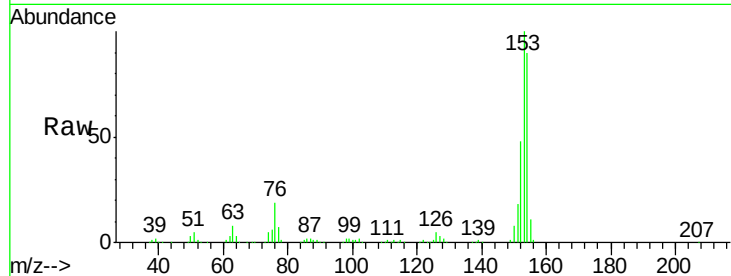
Tgt Ion:153 Resp: 830062

Ion Ratio Lower Upper

153 100

152 47.9 37.7 56.5

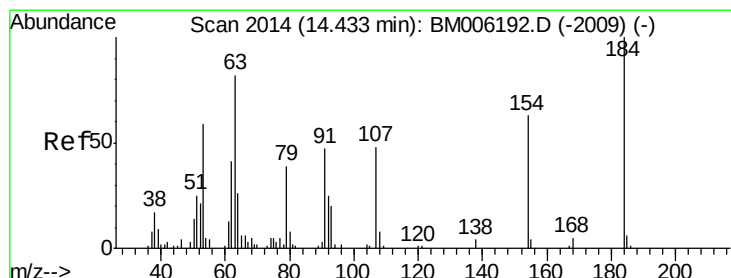
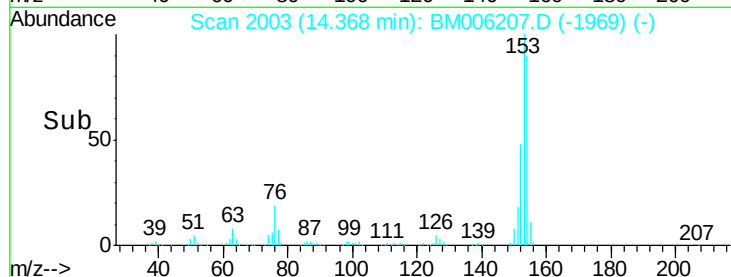
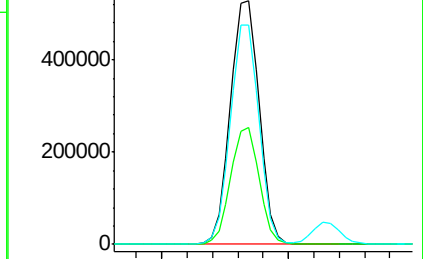
154 90.0 70.0 105.0



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 18.10 ng/ul

RT: 14.43 min Scan# 2013

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

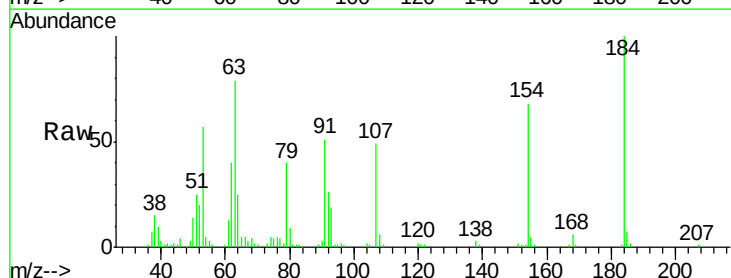
Tgt Ion:184 Resp: 112289

Ion Ratio Lower Upper

184 100

63 78.6 66.3 99.5

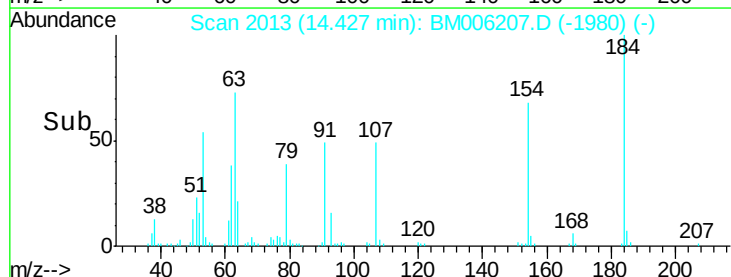
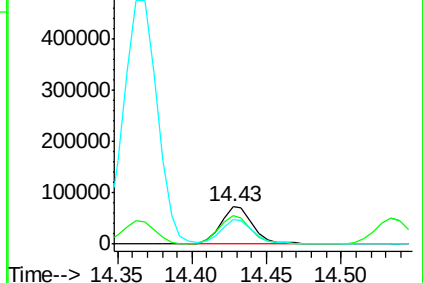
154 68.3 55.2 82.8

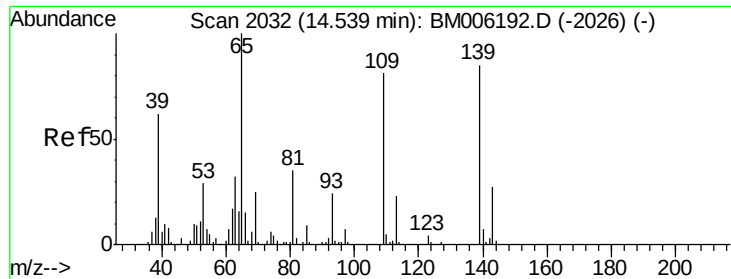


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 18.81 ng/ul

RT: 14.53 min Scan# 2031

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02066

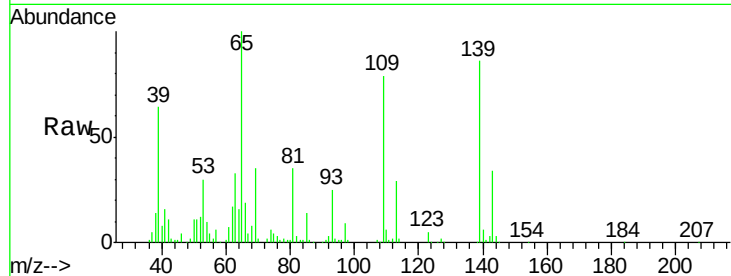
Tgt Ion:109 Resp: 183315

Ion Ratio Lower Upper

109 100

139 108.8 87.8 131.8

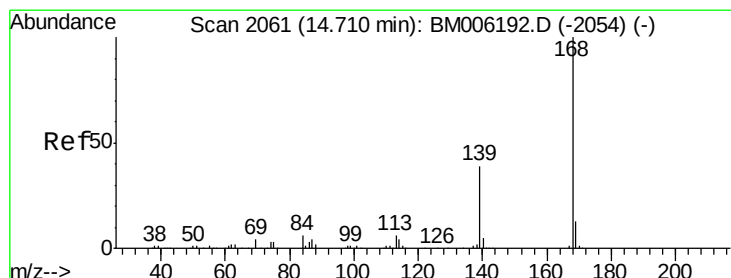
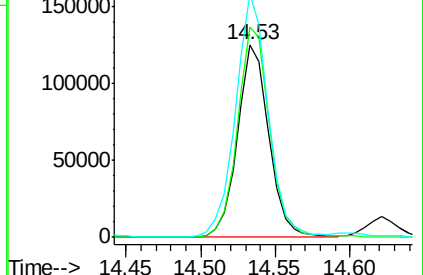
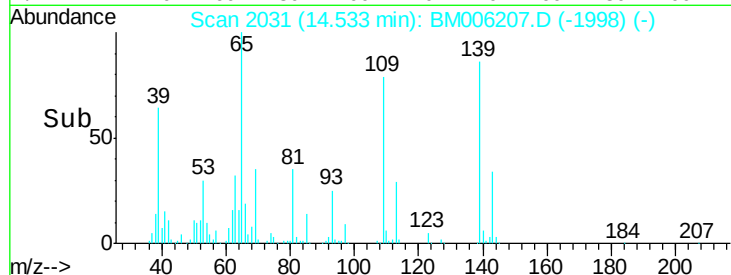
65 126.3 105.7 158.5



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM



#53

Dibenzofuran

Concen: 19.98 ng/ul

RT: 14.70 min Scan# 2060

Delta R.T. -0.01 min

Lab File: BM006207.D

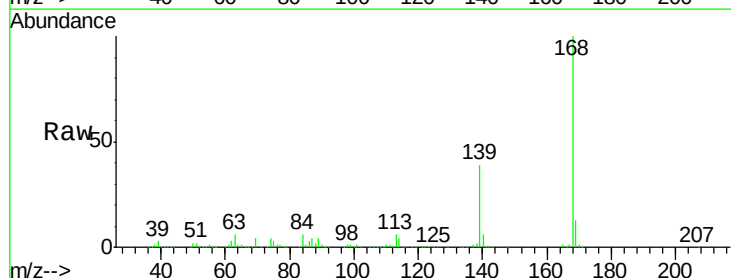
Acq: 02 Jul 2016 19:55

Tgt Ion:168 Resp: 1203912

Ion Ratio Lower Upper

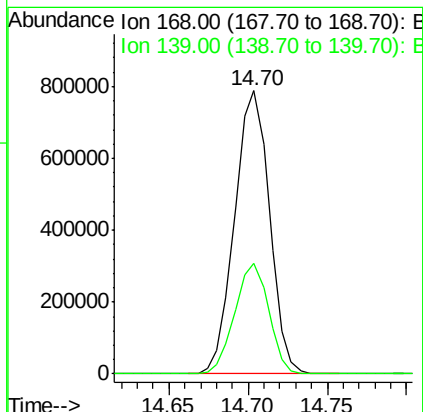
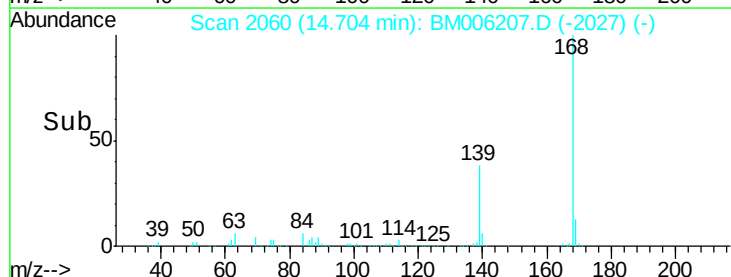
168 100

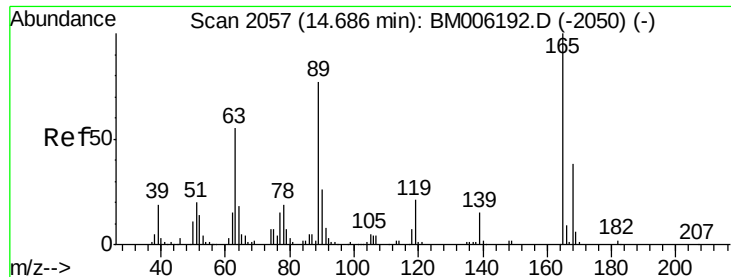
139 38.9 30.6 46.0



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

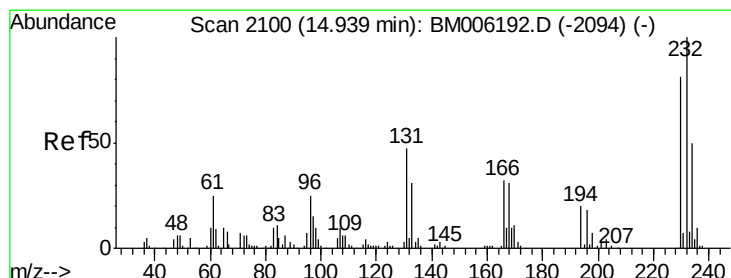
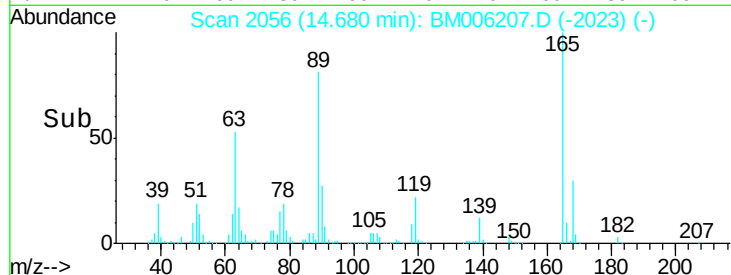
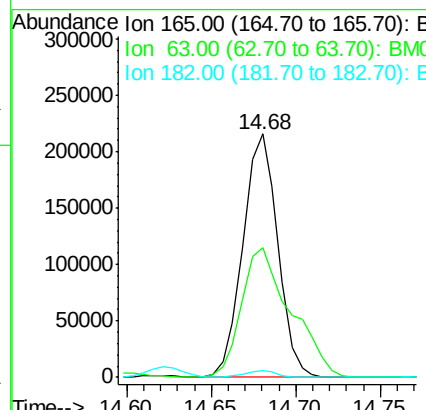
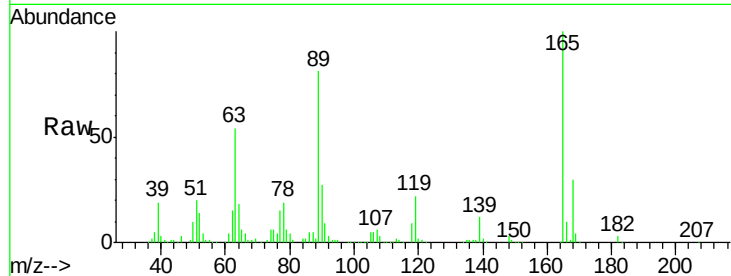




#54
 2,4-Dinitrotoluene
 Concen: 19.68 ng/ul
 RT: 14.68 min Scan# 2056
 Delta R.T. -0.01 min
 Lab File: BM006207.D
 Acq: 02 Jul 2016 19:55

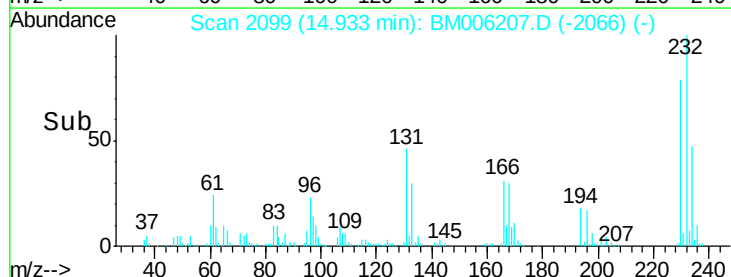
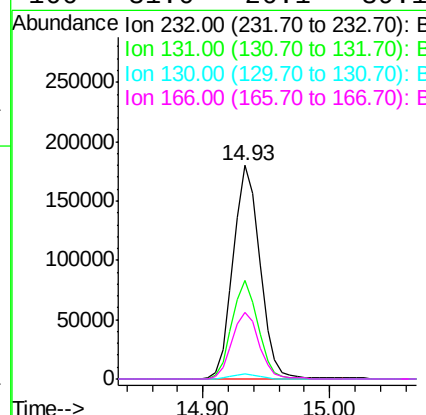
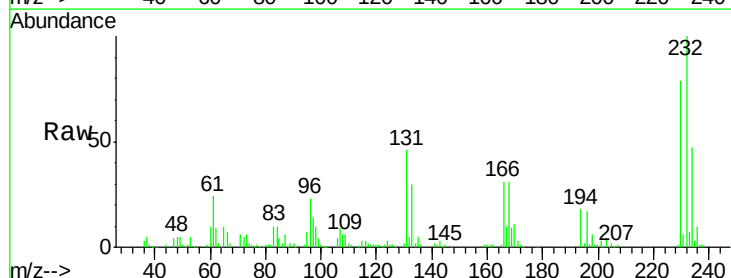
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

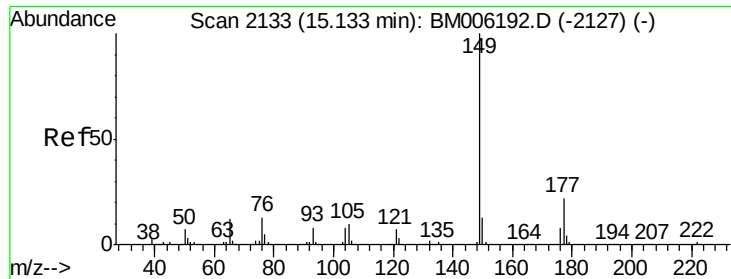
Tgt Ion:165 Resp: 309822
 Ion Ratio Lower Upper
 165 100
 63 53.5 43.7 65.5
 182 2.8 2.1 3.1



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 19.50 ng/ul
 RT: 14.93 min Scan# 2099
 Delta R.T. -0.01 min
 Lab File: BM006207.D
 Acq: 02 Jul 2016 19:55

Tgt Ion:232 Resp: 264357
 Ion Ratio Lower Upper
 232 100
 131 45.9 38.2 57.2
 130 2.3 2.1 3.1
 166 31.0 26.1 39.1

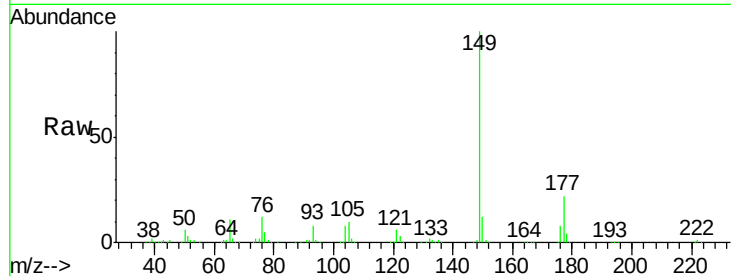




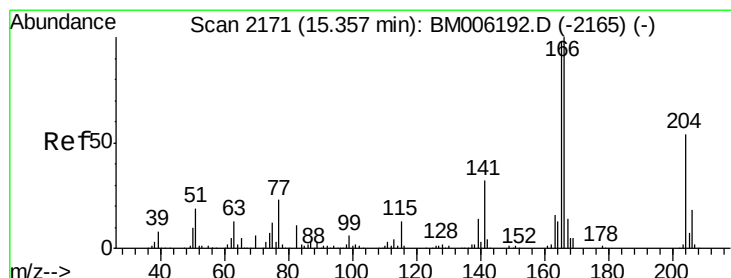
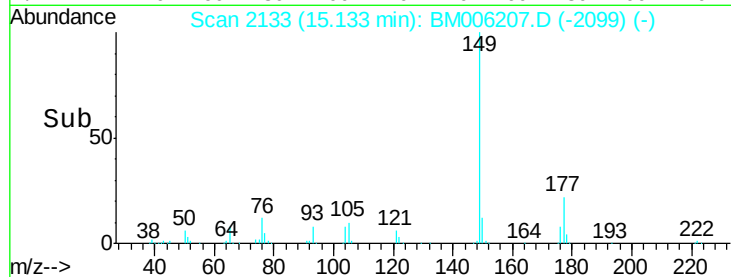
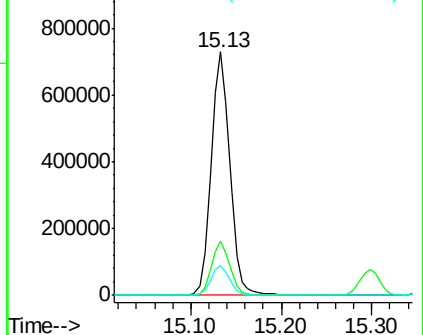
#56
Diethylphthalate
Concen: 19.43 ng/ul
RT: 15.13 min Scan# 2133
Delta R.T. 0.00 min
Lab File: BM006207.D
Acq: 02 Jul 2016 19:55

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:149 Resp: 1042669
Ion Ratio Lower Upper
149 100
177 22.0 17.7 26.5
150 12.2 9.8 14.8

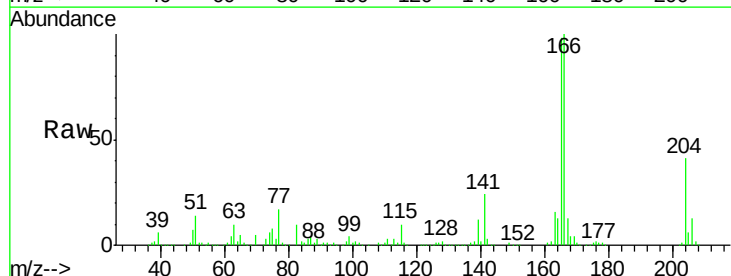


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

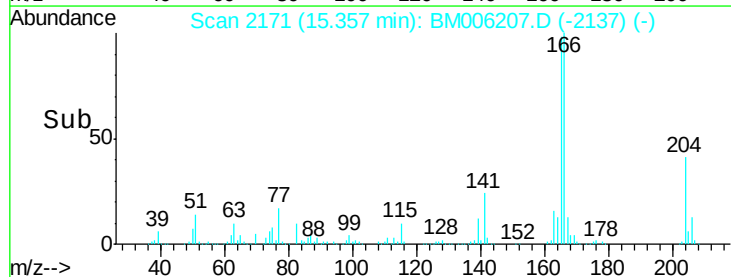
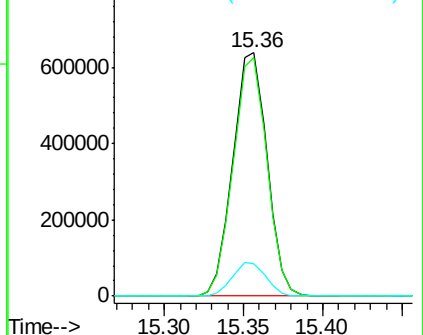


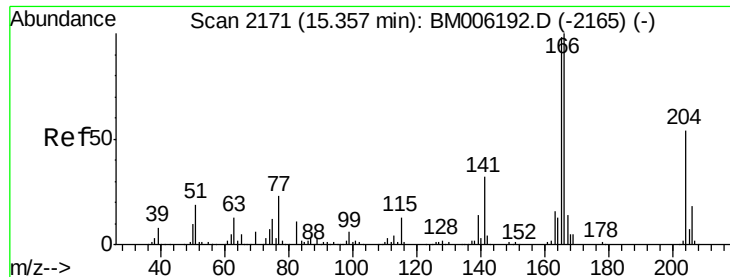
#58
Fluorene
Concen: 19.76 ng/ul
RT: 15.36 min Scan# 2171
Delta R.T. 0.00 min
Lab File: BM006207.D
Acq: 02 Jul 2016 19:55

Tgt Ion:166 Resp: 954856
Ion Ratio Lower Upper
166 100
165 98.2 77.5 116.3
167 13.4 10.8 16.2



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





#59

4-Chlorophenyl-phenylether

Concen: 19.70 ng/ul

RT: 15.35 min Scan# 2170

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02066

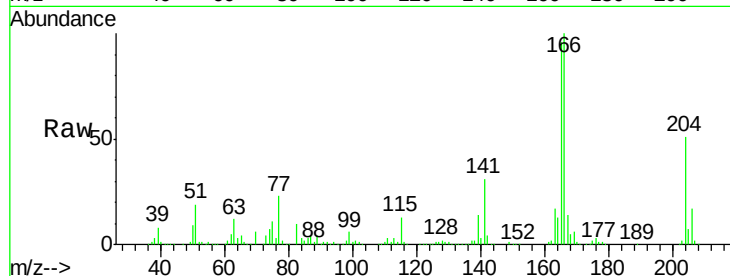
Tgt Ion:204 Resp: 467418

Ion Ratio Lower Upper

204 100

206 33.5 25.6 38.4

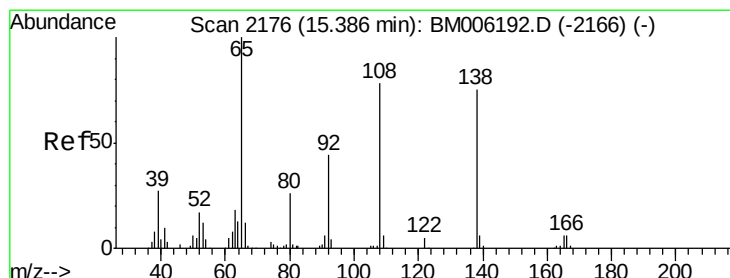
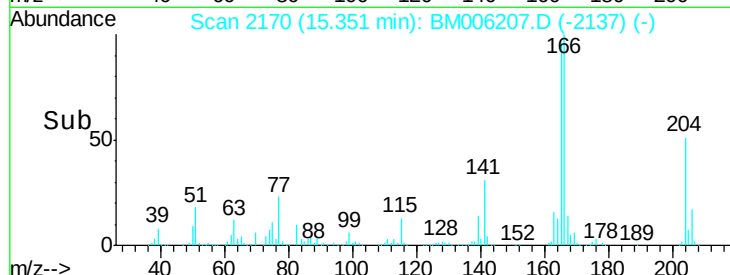
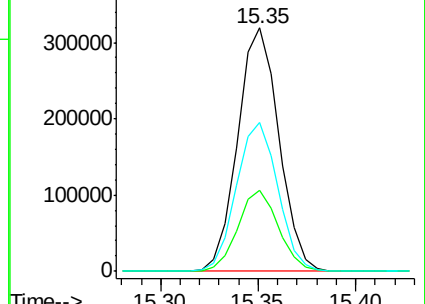
141 61.1 49.2 73.8



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



#60

4-Nitroaniline

Concen: 21.22 ng/ul

RT: 15.38 min Scan# 2175

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

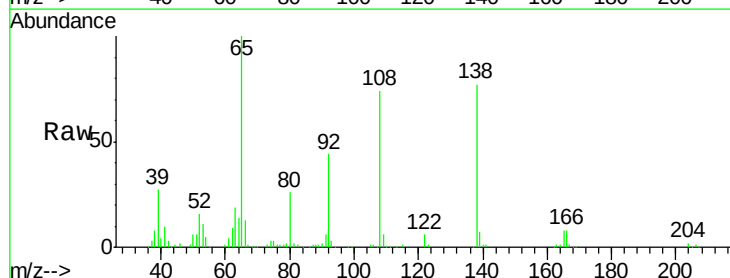
Tgt Ion:138 Resp: 254703

Ion Ratio Lower Upper

138 100

92 56.6 43.4 65.0

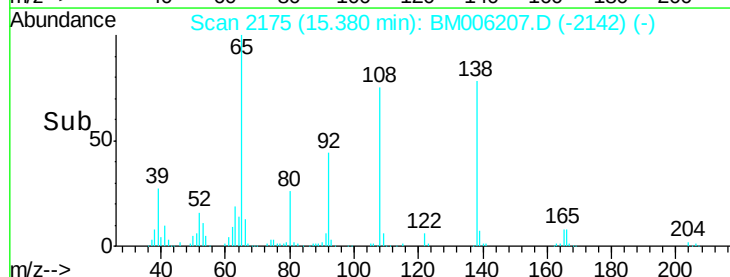
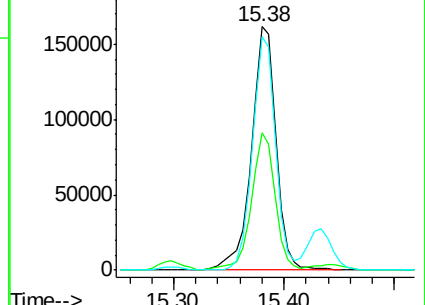
108 96.0 79.9 119.9

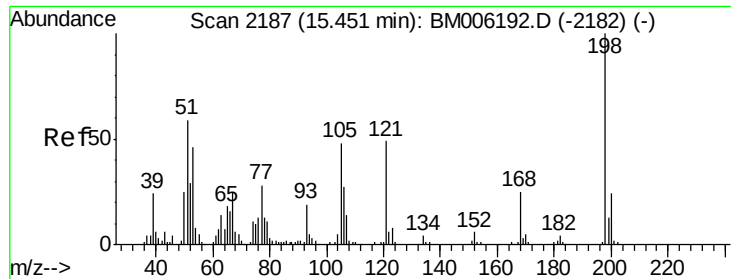


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BM0

Ion 108.00 (107.70 to 108.70): E

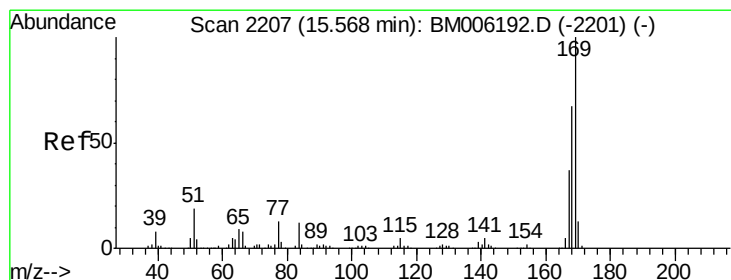
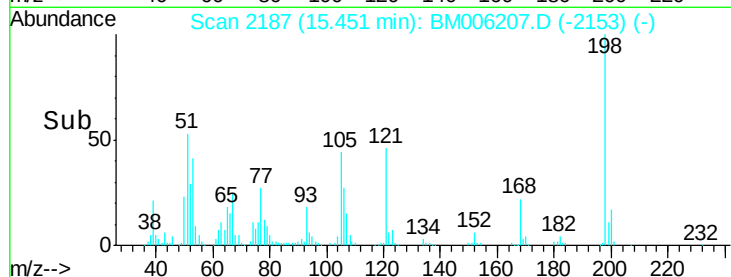
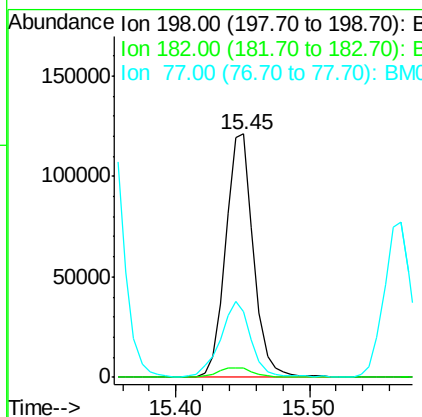
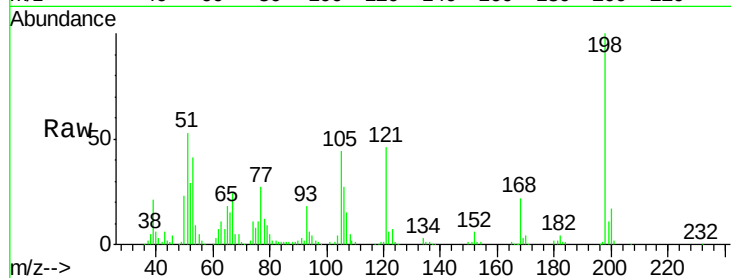




#63
 4,6-Dinitro-2-methylphenol
 Concen: 20.15 ng/ul
 RT: 15.45 min Scan# 2187
 Delta R.T. 0.00 min
 Lab File: BM006207.D
 Acq: 02 Jul 2016 19:55

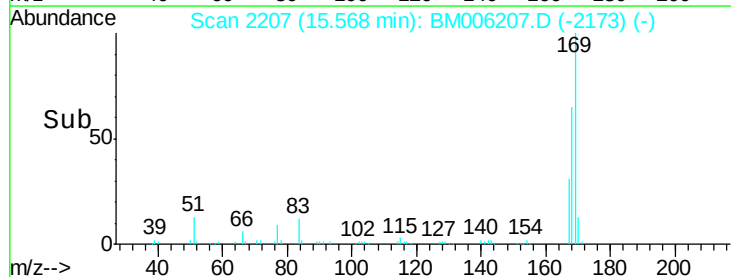
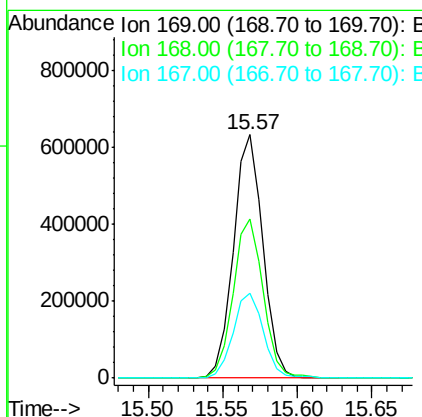
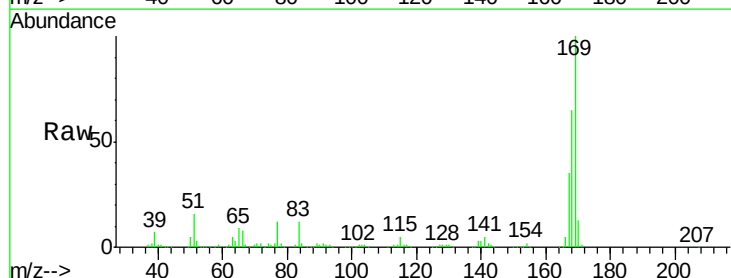
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

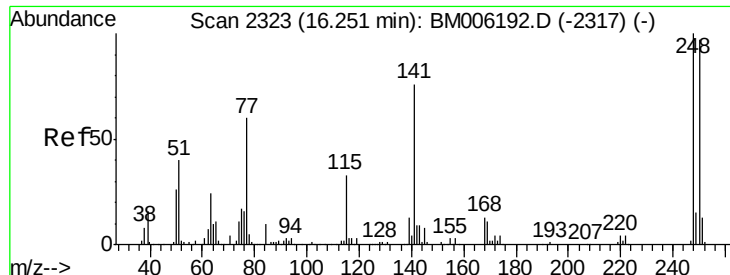
Tgt Ion:198 Resp: 177640
 Ion Ratio Lower Upper
 198 100
 182 3.6 3.0 4.6
 77 26.8 24.2 36.2



#64
 N-Nitrosodiphenylamine
 Concen: 20.50 ng/ul
 RT: 15.57 min Scan# 2207
 Delta R.T. 0.00 min
 Lab File: BM006207.D
 Acq: 02 Jul 2016 19:55

Tgt Ion:169 Resp: 867507
 Ion Ratio Lower Upper
 169 100
 168 65.2 52.9 79.3
 167 34.9 28.7 43.1

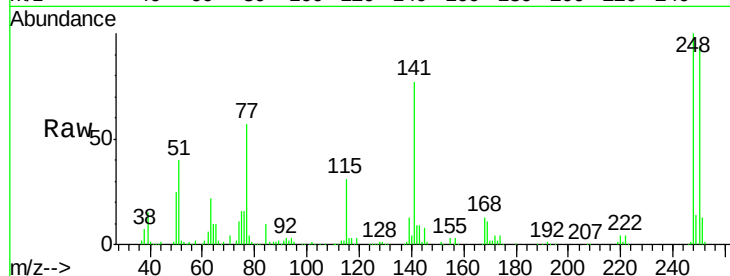




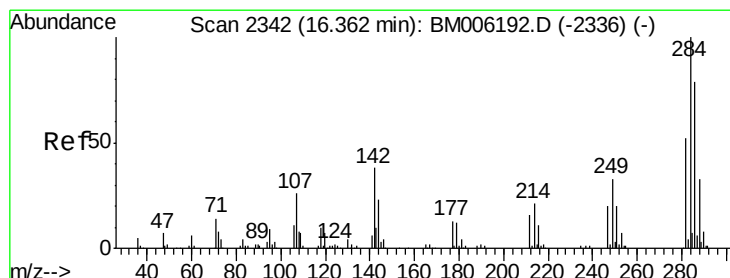
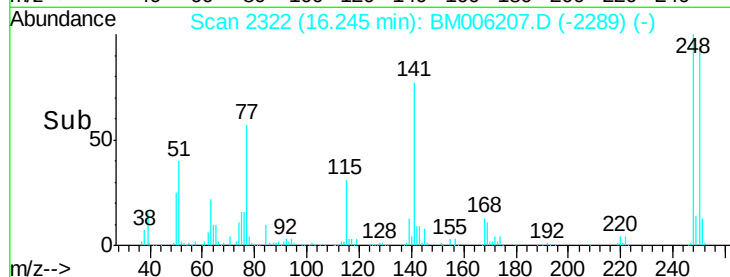
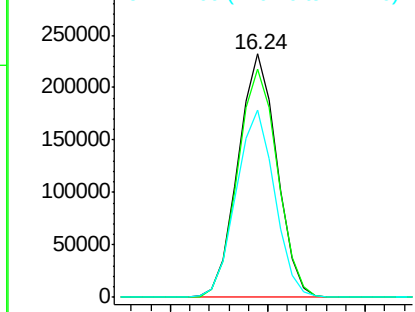
#65
4-Bromophenyl-phenylether
Concen: 20.43 ng/ul
RT: 16.24 min Scan# 2322
Delta R.T. -0.01 min
Lab File: BM006207.D
Acq: 02 Jul 2016 19:55

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:248 Resp: 320373
Ion Ratio Lower Upper
248 100
250 94.0 77.4 116.2
141 77.0 61.4 92.2

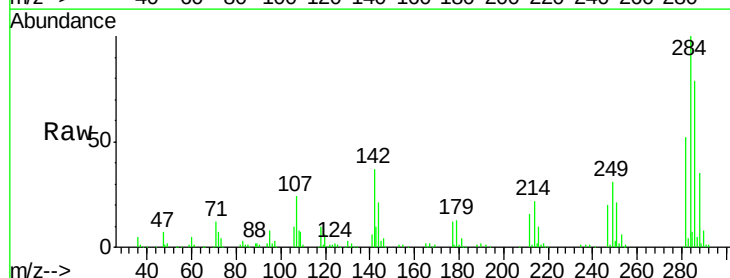


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

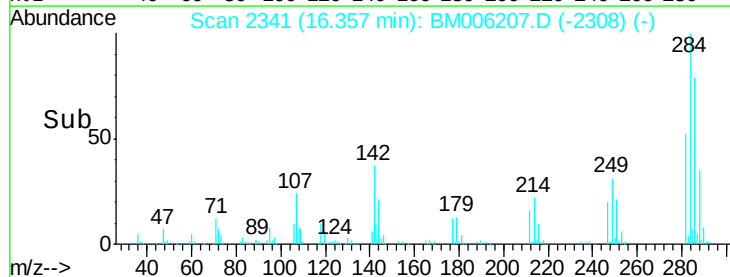
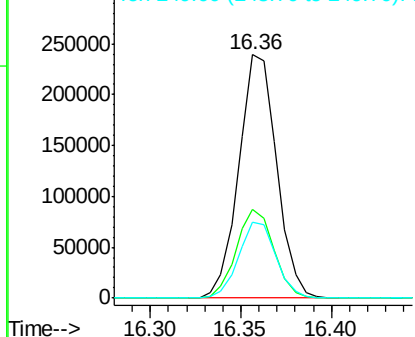


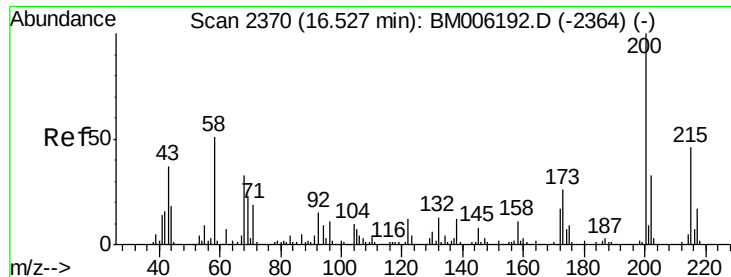
#66
Hexachlorobenzene
Concen: 20.01 ng/ul
RT: 16.36 min Scan# 2341
Delta R.T. -0.01 min
Lab File: BM006207.D
Acq: 02 Jul 2016 19:55

Tgt Ion:284 Resp: 346511
Ion Ratio Lower Upper
284 100
142 36.7 29.7 44.5
249 31.0 24.7 37.1



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

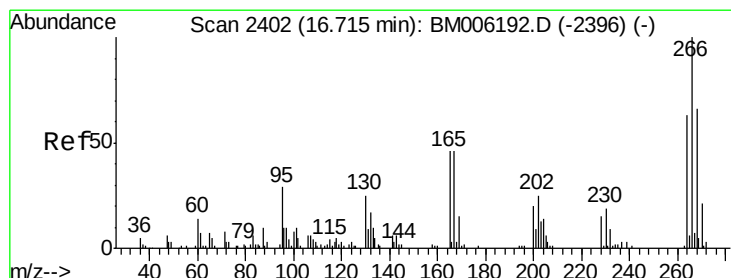
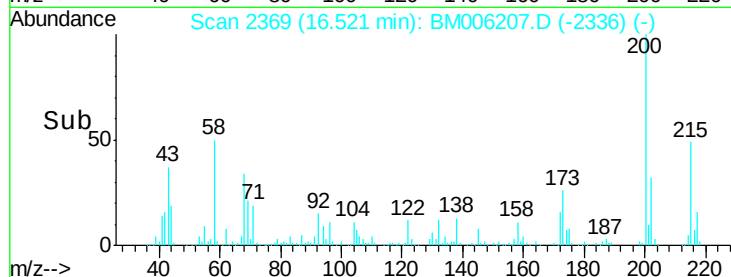
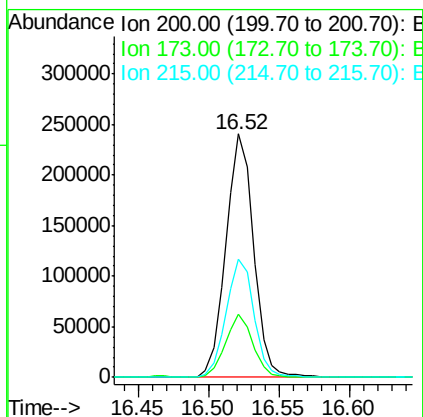
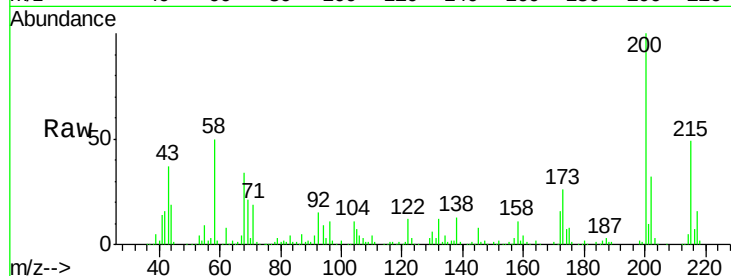




#67
 Atrazine
 Concen: 21.06 ng/ul
 RT: 16.52 min Scan# 2369
 Delta R.T. -0.01 min
 Lab File: BM006207.D
 Acq: 02 Jul 2016 19:55

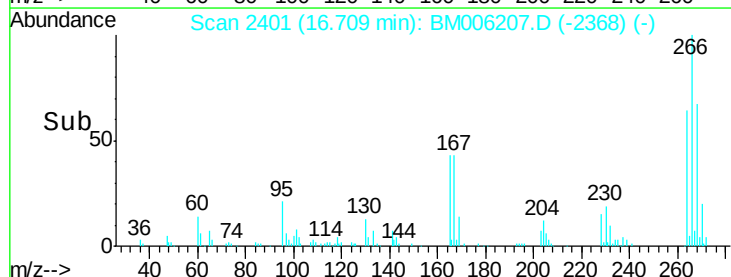
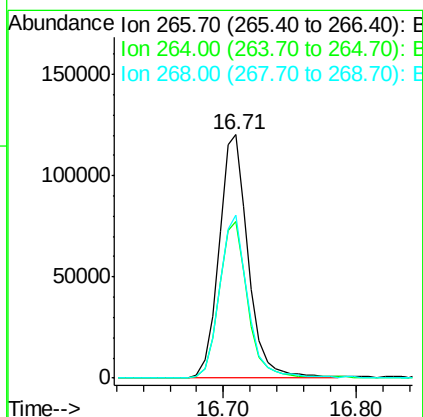
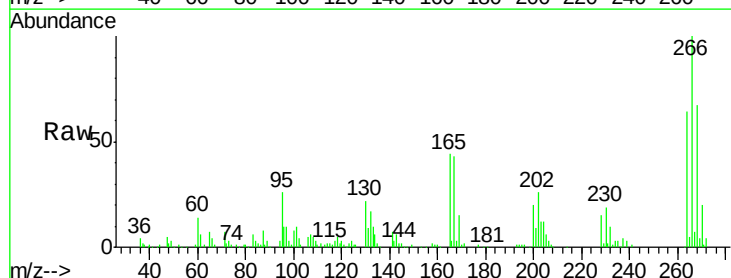
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

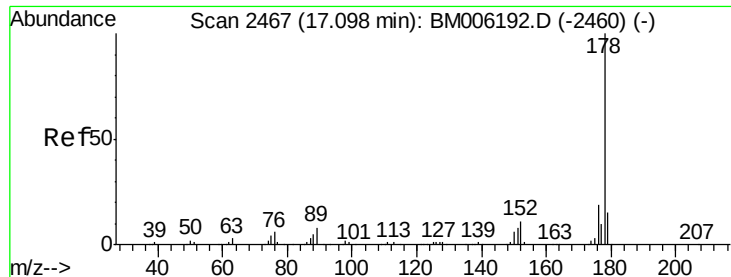
Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.9	21.4	32.0
215	48.7	39.2	58.8



#68
 Pentachlorophenol
 Concen: 20.00 ng/ul
 RT: 16.71 min Scan# 2401
 Delta R.T. -0.01 min
 Lab File: BM006207.D
 Acq: 02 Jul 2016 19:55

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.4	53.7	80.5
268	66.8	51.4	77.0





#69

Phenanthrene

Concen: 19.91 ng/ul

RT: 17.09 min Scan# 2466

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02066

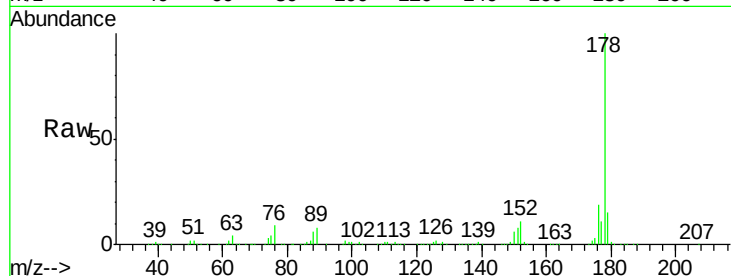
Tgt Ion:178 Resp: 1555408

Ion Ratio Lower Upper

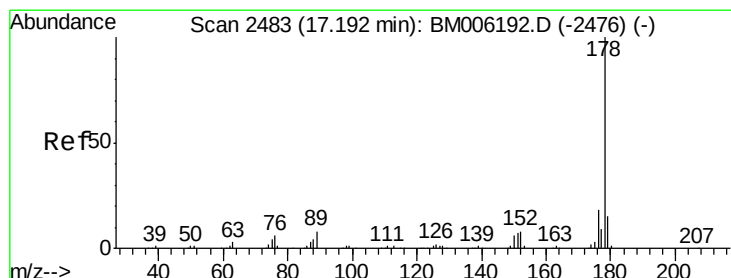
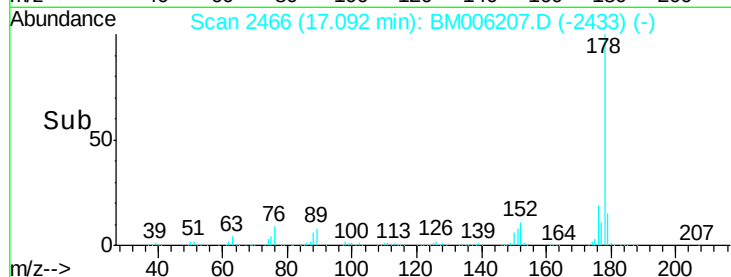
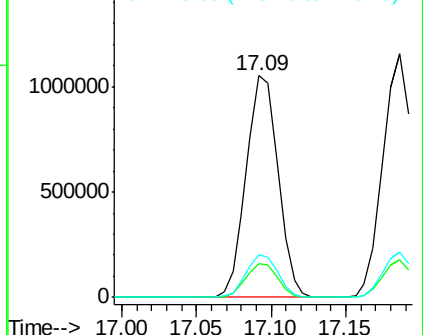
178 100

179 15.2 11.9 17.9

176 19.2 15.2 22.8



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



#71

Anthracene

Concen: 19.94 ng/ul

RT: 17.19 min Scan# 2482

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

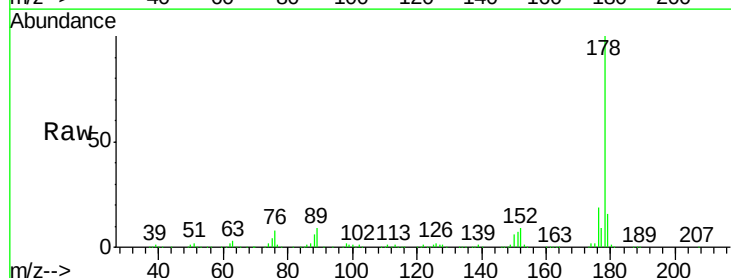
Tgt Ion:178 Resp: 1609077

Ion Ratio Lower Upper

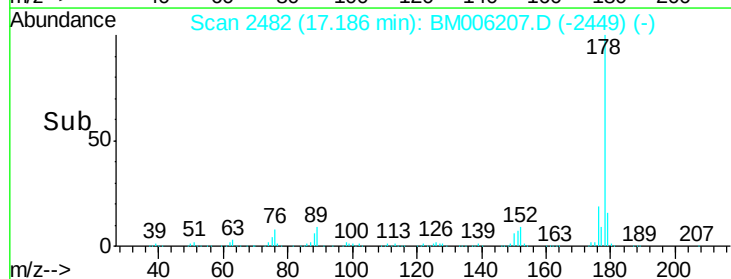
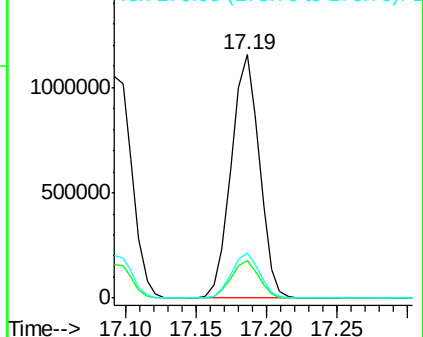
178 100

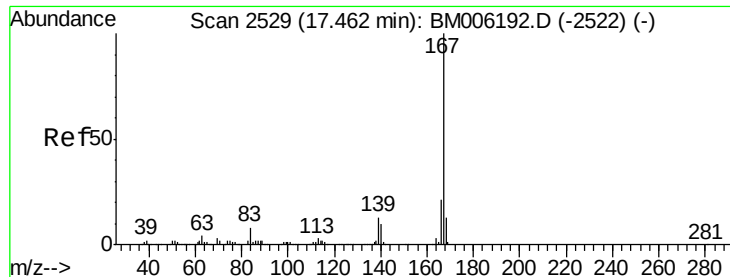
179 15.5 12.0 18.0

176 18.6 15.0 22.6



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

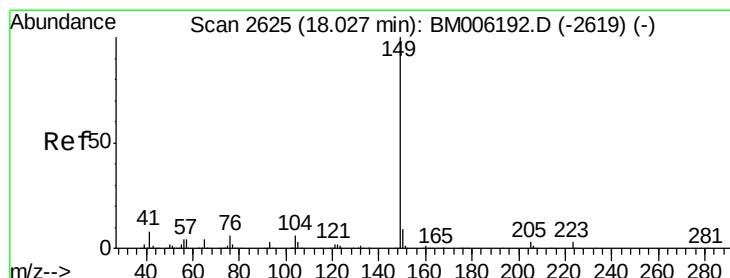
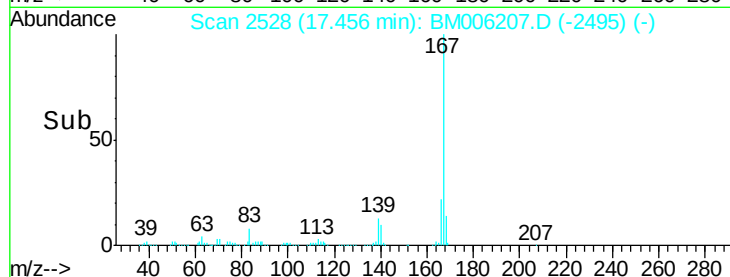
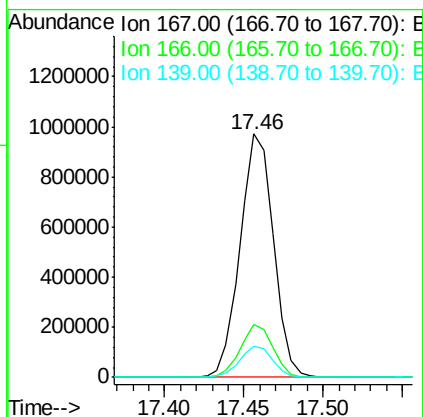
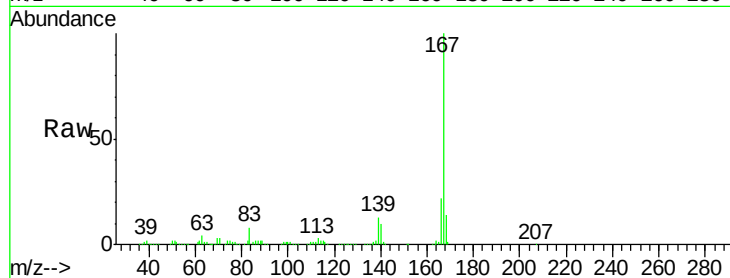




#72
 Carbazole
 Concen: 21.03 ng/ul
 RT: 17.46 min Scan# 2528
 Delta R.T. -0.01 min
 Lab File: BM006207.D
 Acq: 02 Jul 2016 19:55

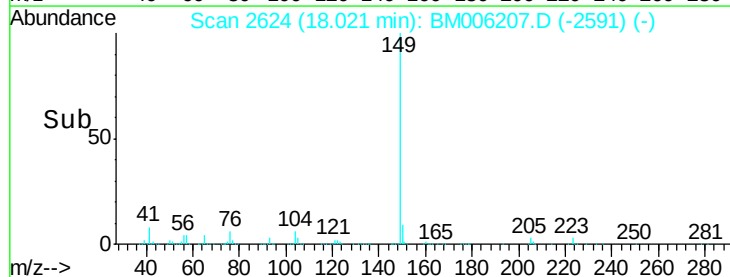
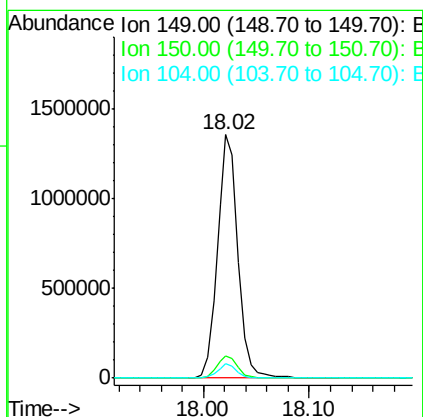
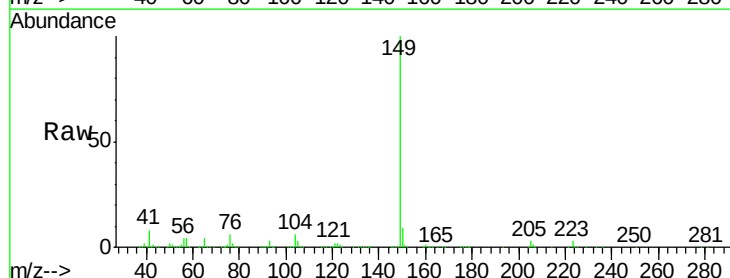
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02066

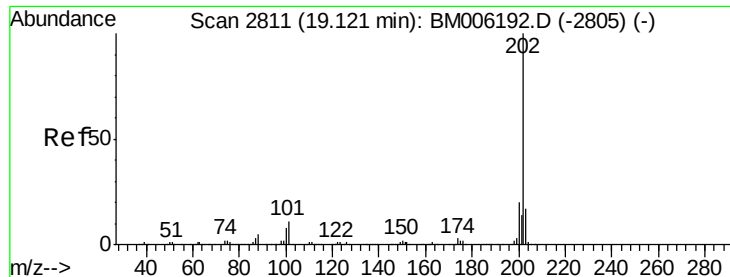
Tgt Ion:167 Resp: 1422652
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.0 25.6
 139 13.0 10.2 15.4



#73
 Di-n-butylphthalate
 Concen: 19.74 ng/ul
 RT: 18.02 min Scan# 2624
 Delta R.T. -0.01 min
 Lab File: BM006207.D
 Acq: 02 Jul 2016 19:55

Tgt Ion:149 Resp: 1834519
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.1 10.7
 104 5.7 4.4 6.6





#74

Fluoranthene

Concen: 21.04 ng/ul

RT: 19.12 min Scan# 2810

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02066

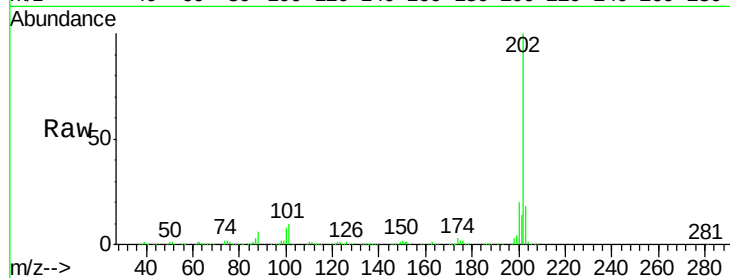
Tgt Ion:202 Resp: 1829797

Ion Ratio Lower Upper

202 100

101 10.4 8.6 12.8

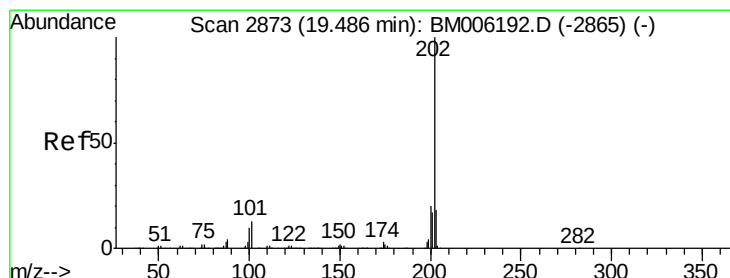
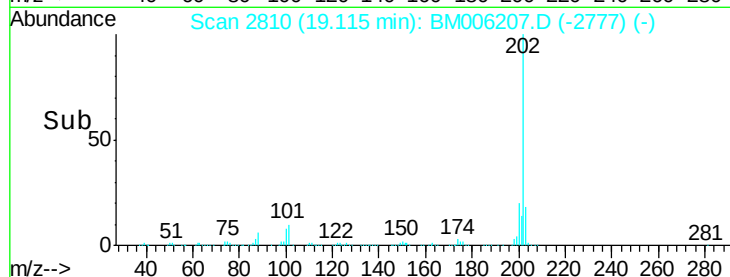
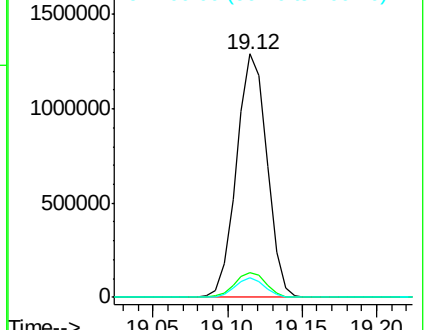
100 8.0 6.4 9.6



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#77

Pyrene

Concen: 21.66 ng/ul

RT: 19.48 min Scan# 2872

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

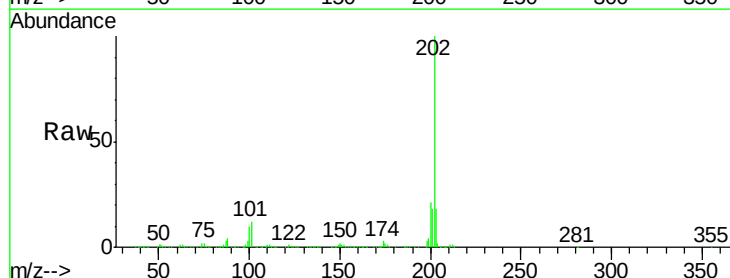
Tgt Ion:202 Resp: 1878343

Ion Ratio Lower Upper

202 100

101 12.3 10.0 15.0

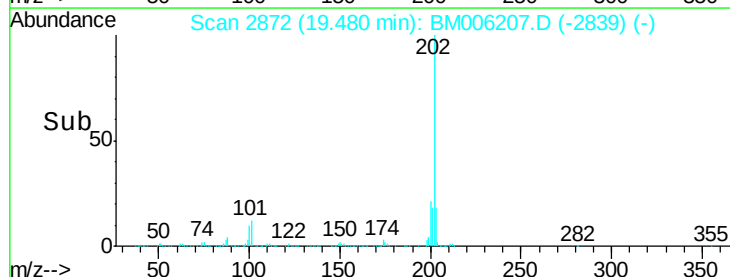
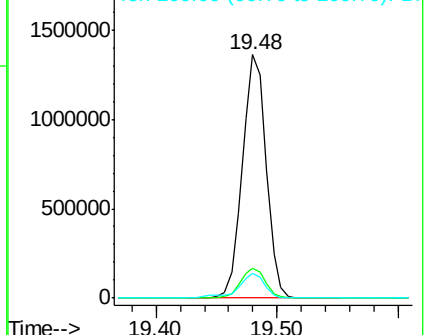
100 10.3 7.9 11.9

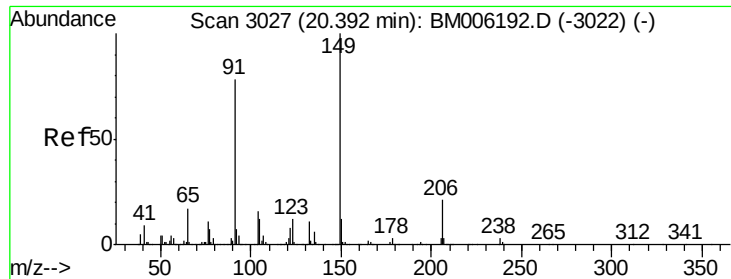


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

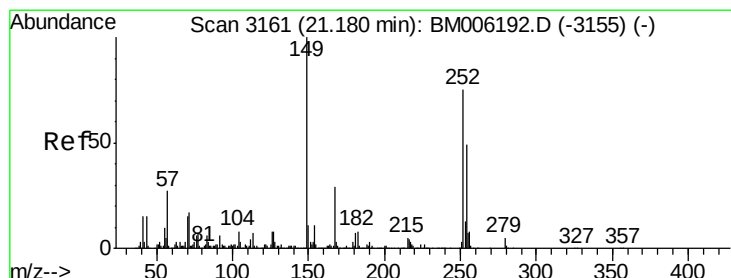
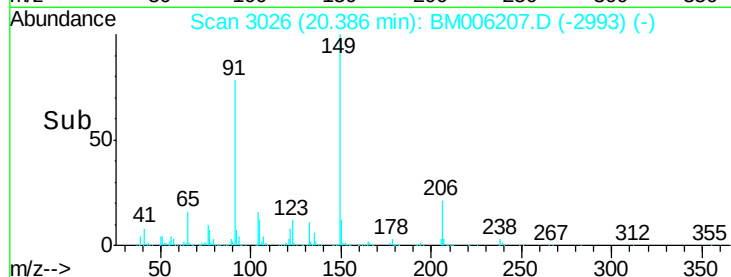
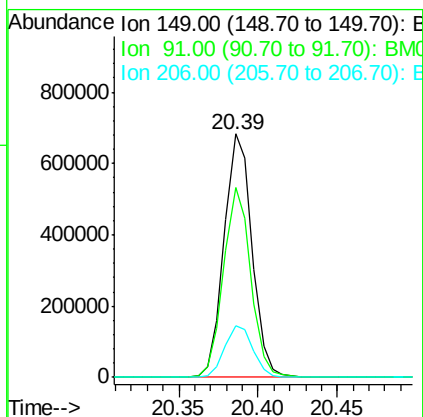
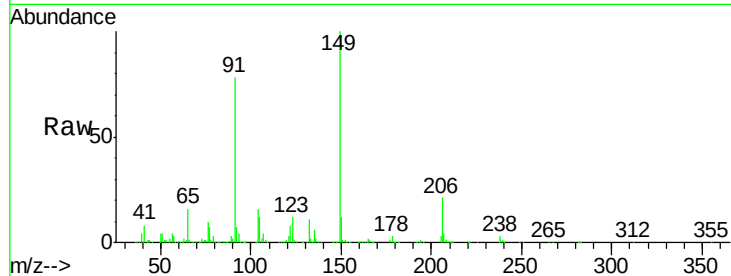




#78
Butylbenzylphthalate
Concen: 21.04 ng/ul
RT: 20.39 min Scan# 3026
Delta R.T. -0.01 min
Lab File: BM006207.D
Acq: 02 Jul 2016 19:55

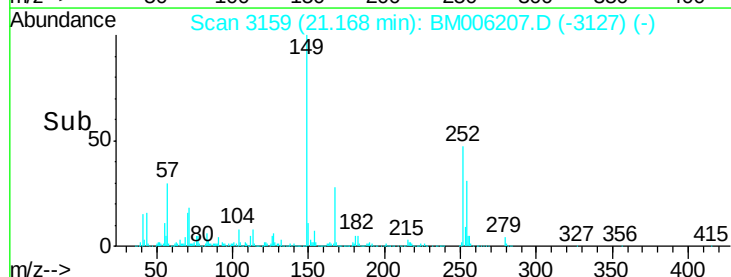
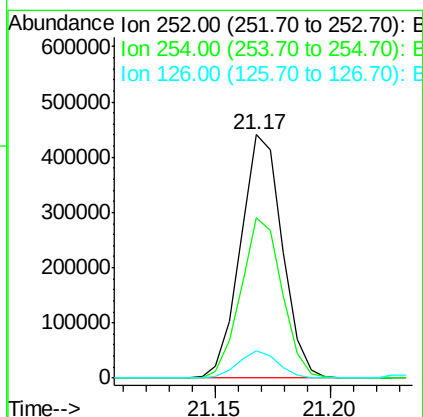
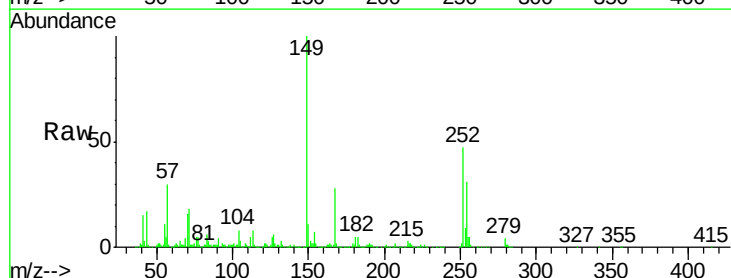
Instrument :
BNA_M
ClientSampleId :
SSTD02066

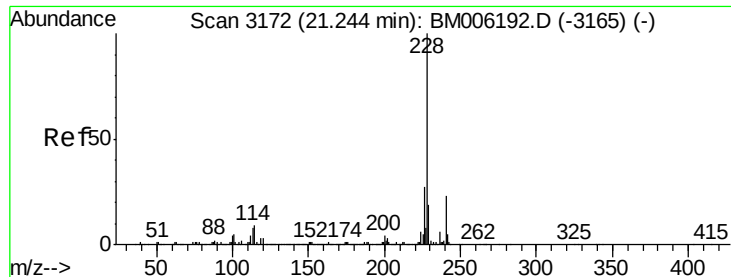
Tgt Ion:149 Resp: 833618
Ion Ratio Lower Upper
149 100
91 78.2 60.9 91.3
206 21.0 17.2 25.8



#79
3,3'-Dichlorobenzidine
Concen: 21.79 ng/ul
RT: 21.17 min Scan# 3159
Delta R.T. -0.01 min
Lab File: BM006207.D
Acq: 02 Jul 2016 19:55

Tgt Ion:252 Resp: 556967
Ion Ratio Lower Upper
252 100
254 66.1 50.8 76.2
126 11.3 9.0 13.4

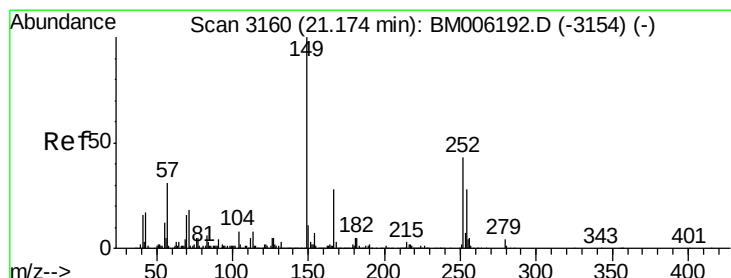
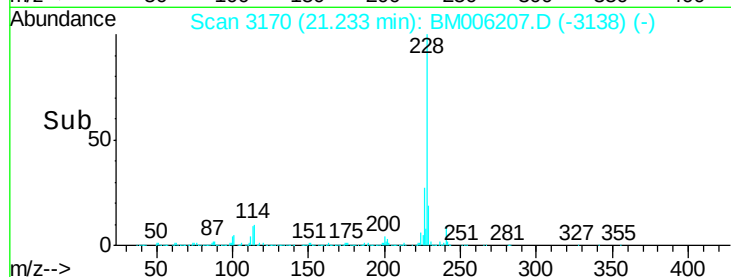
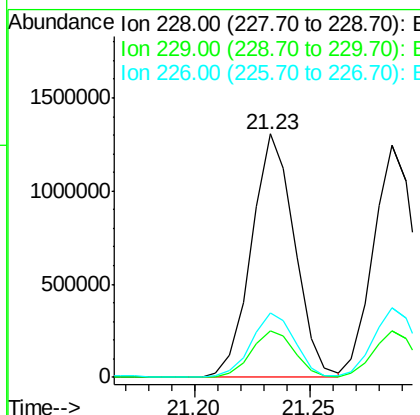
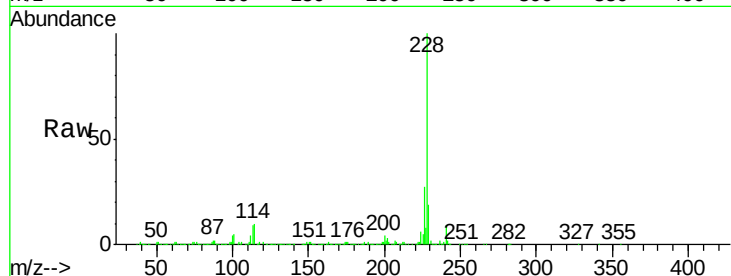




#80
Benzo(a)anthracene
Concen: 20.01 ng/ul
RT: 21.23 min Scan# 3170
Delta R.T. -0.01 min
Lab File: BM006207.D
Acq: 02 Jul 2016 19:55

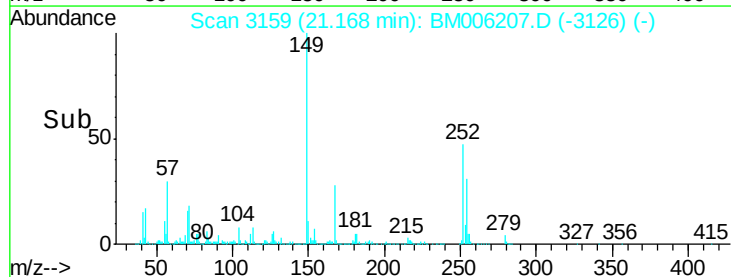
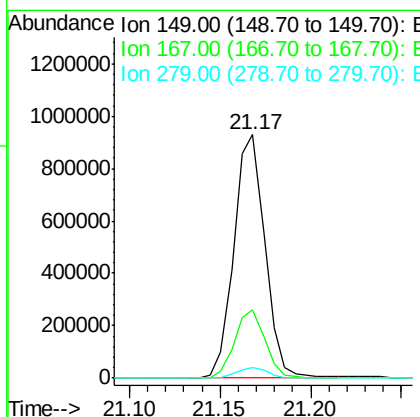
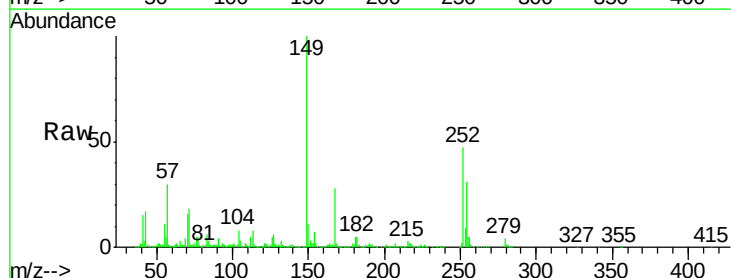
Instrument :
BNA_M
ClientSampleId :
SSTD02066

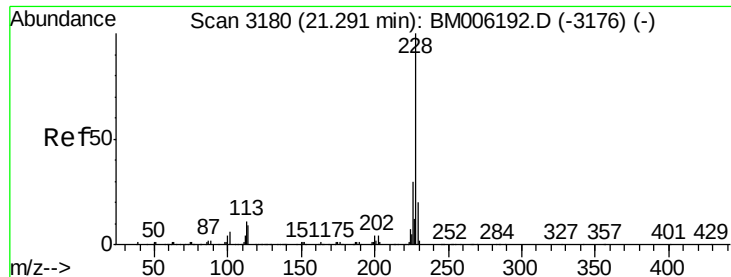
Tgt Ion:228 Resp: 1697479
Ion Ratio Lower Upper
228 100
229 19.1 15.6 23.4
226 26.7 21.4 32.2



#81
Bis(2-ethylhexyl)phthalate
Concen: 20.81 ng/ul
RT: 21.17 min Scan# 3159
Delta R.T. -0.01 min
Lab File: BM006207.D
Acq: 02 Jul 2016 19:55

Tgt Ion:149 Resp: 1105744
Ion Ratio Lower Upper
149 100
167 28.3 22.2 33.2
279 4.4 3.1 4.7





#82

Chrysene

Concen: 20.00 ng/ul

RT: 21.29 min Scan# 3179

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02066

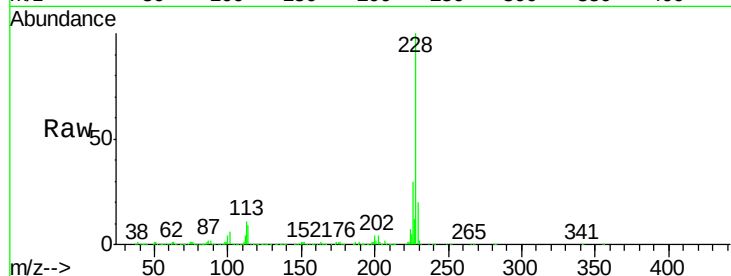
Tgt Ion:228 Resp: 1548658

Ion Ratio Lower Upper

228 100

226 30.1 23.3 34.9

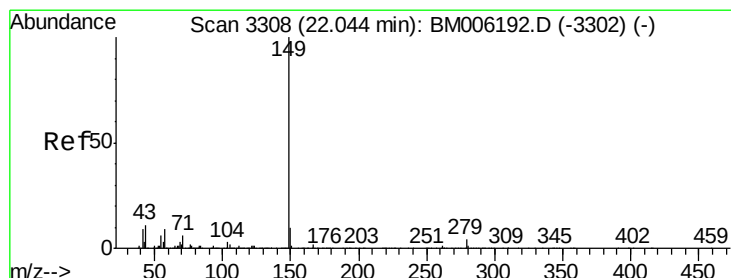
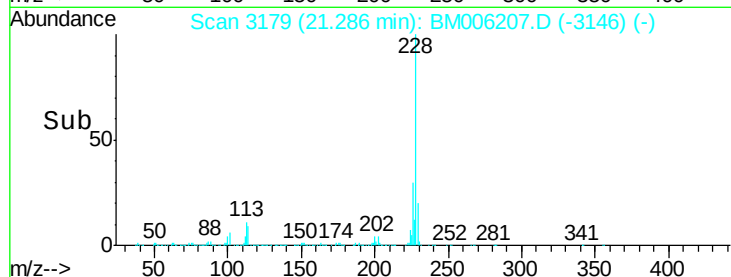
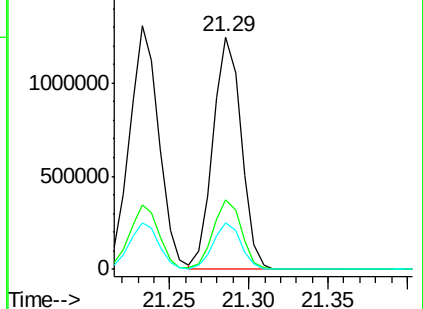
229 19.9 15.8 23.8



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Di-n-octyl phthalate

Concen: 26.44 ng/ul

RT: 22.04 min Scan# 3307

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

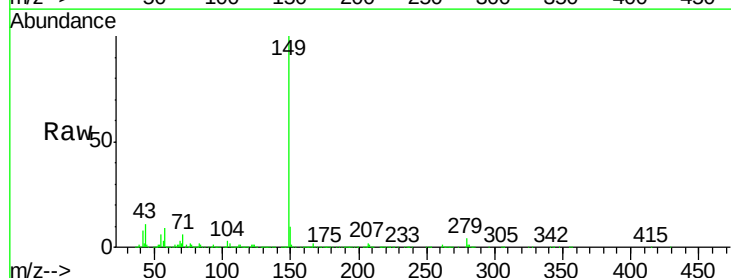
Tgt Ion:149 Resp: 1879188

Ion Ratio Lower Upper

149 100

167 1.7 1.4 2.0

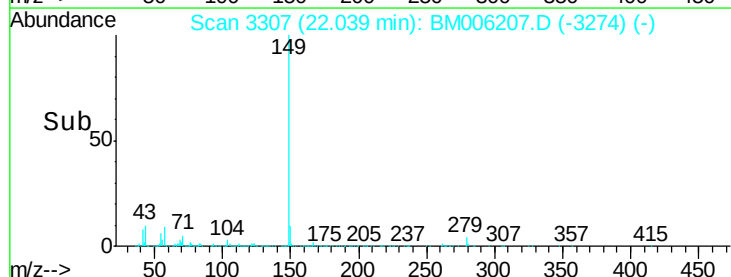
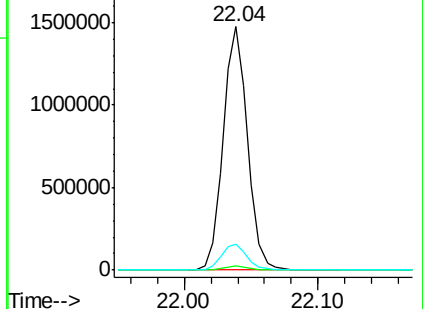
43 10.6 9.1 13.7

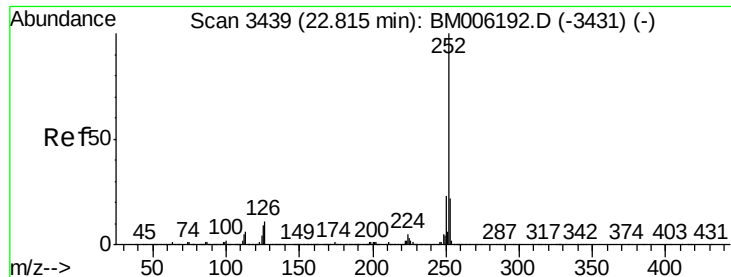


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM

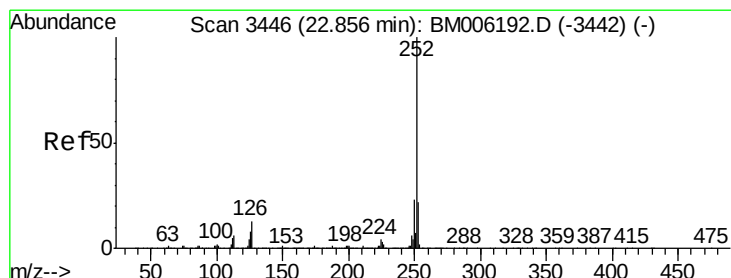
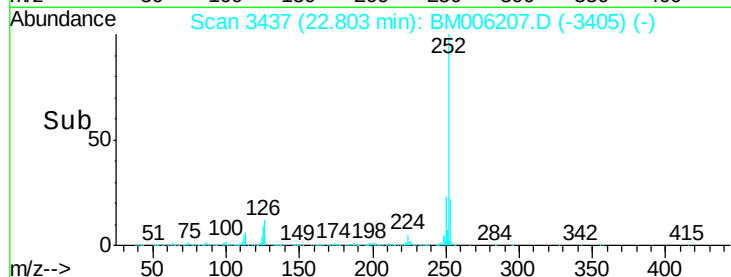
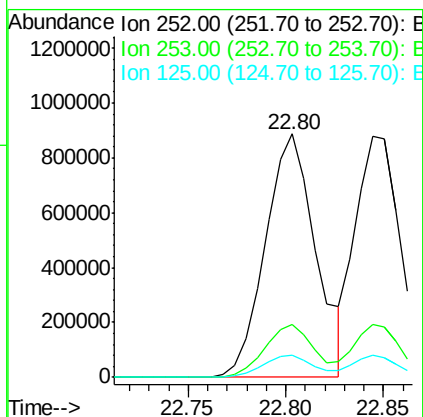
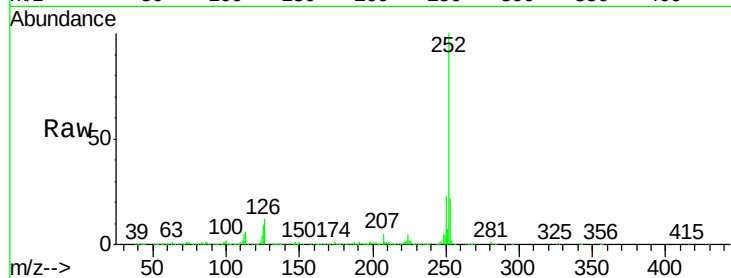




#85
Benzo(b)fluoranthene
Concen: 22.33 ng/ul
RT: 22.80 min Scan# 3437
Delta R.T. -0.01 min
Lab File: BM006207.D
Acq: 02 Jul 2016 19:55

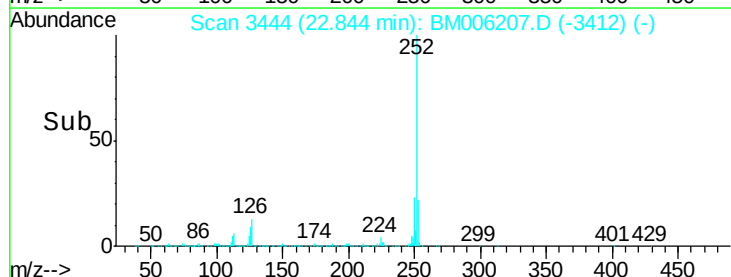
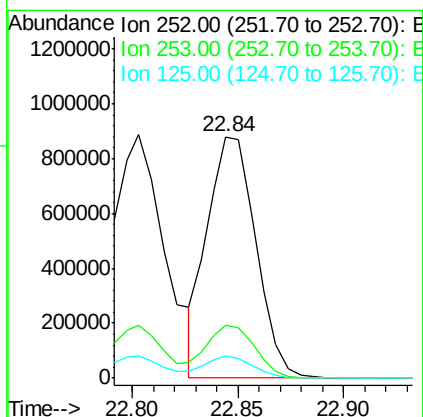
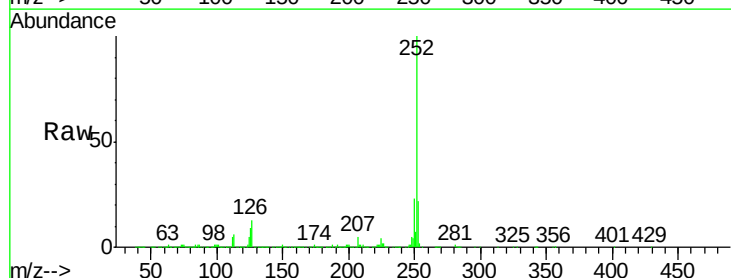
Instrument :
BNA_M
ClientSampleId :
SSTD02066

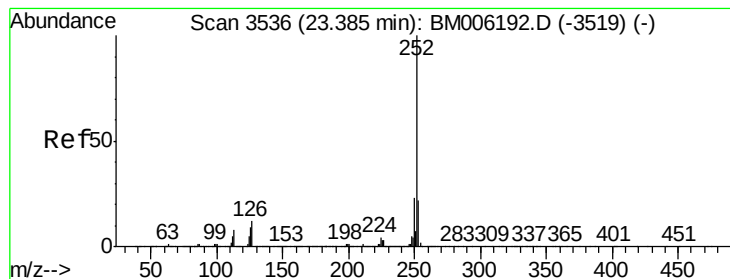
Tgt Ion:252 Resp: 1582016
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 9.0 6.7 10.1



#86
Benzo(k)fluoranthene
Concen: 21.15 ng/ul
RT: 22.84 min Scan# 3444
Delta R.T. -0.01 min
Lab File: BM006207.D
Acq: 02 Jul 2016 19:55

Tgt Ion:252 Resp: 1394105
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 9.4 7.0 10.4





#88

Benzo(a)pyrene

Concen: 20.39 ng/ul

RT: 23.37 min Scan# 3534

Delta R.T. -0.01 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02066

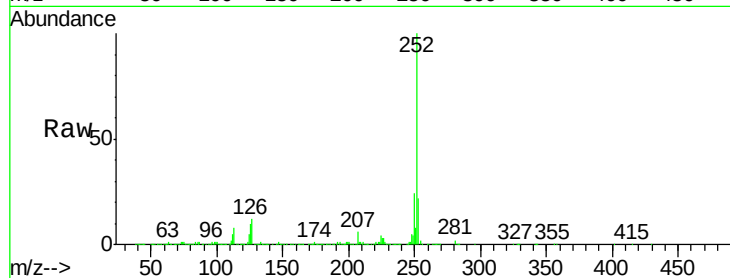
Tgt Ion:252 Resp: 1398280

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.2

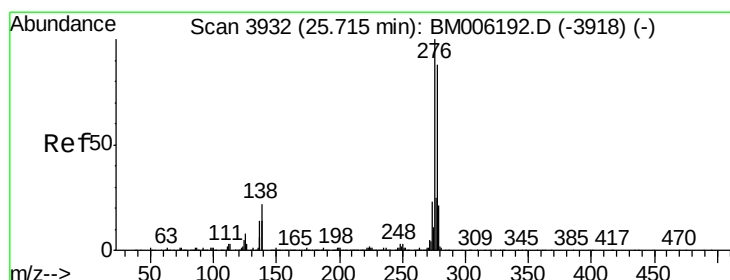
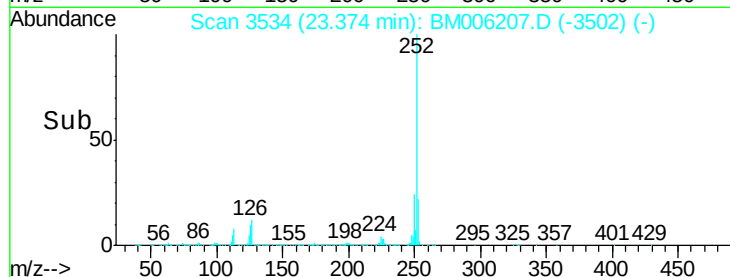
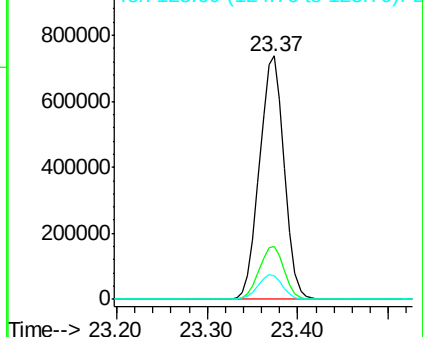
125 9.7 7.6 11.4



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: 17.70 ng/ul

RT: 25.69 min Scan# 3928

Delta R.T. -0.02 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

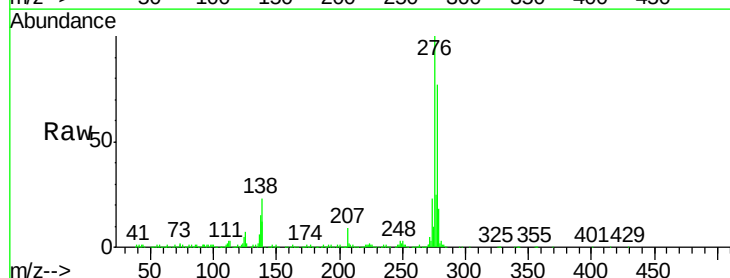
Tgt Ion:276 Resp: 1388718

Ion Ratio Lower Upper

276 100

138 23.1 17.8 26.6

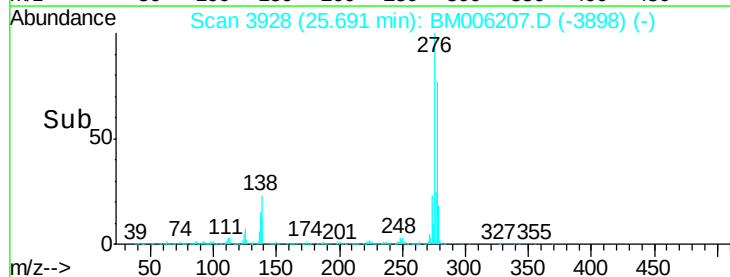
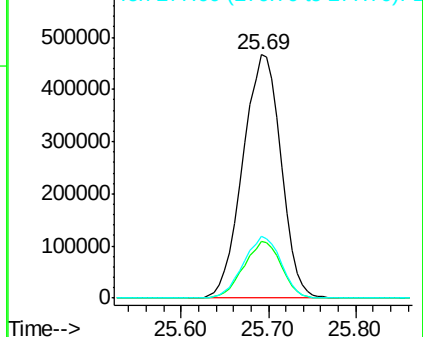
277 25.2 20.1 30.1

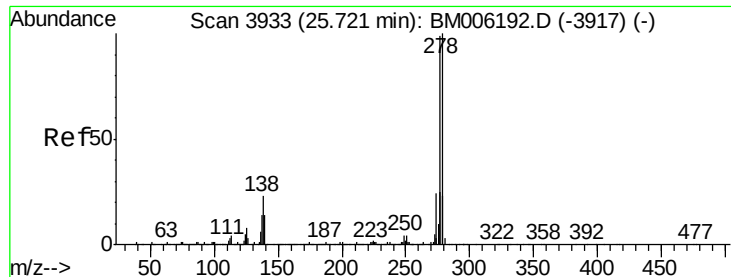


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 17.97 ng/ul

RT: 25.70 min Scan# 3930

Delta R.T. -0.02 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02066

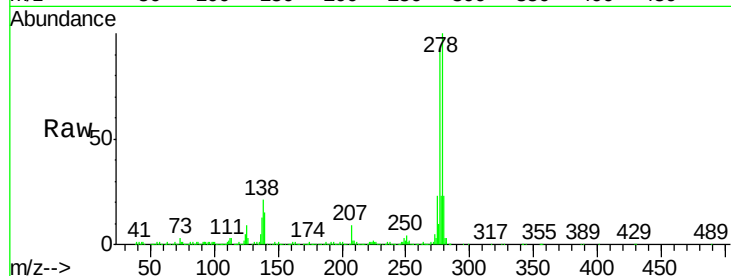
Tgt Ion:278 Resp: 1162414

Ion Ratio Lower Upper

278 100

139 14.6 11.7 17.5

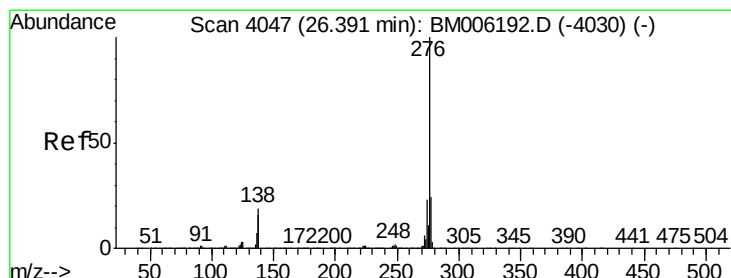
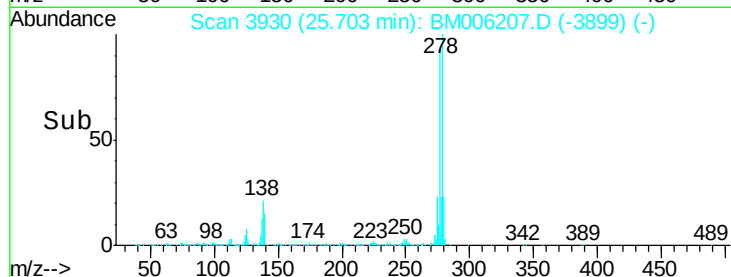
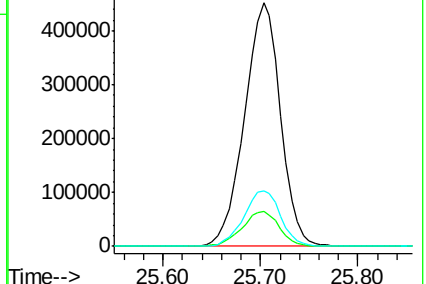
279 23.0 19.2 28.8



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: 17.44 ng/ul

RT: 26.37 min Scan# 4044

Delta R.T. -0.02 min

Lab File: BM006207.D

Acq: 02 Jul 2016 19:55

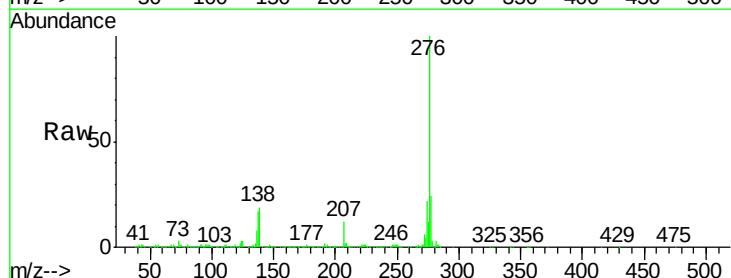
Tgt Ion:276 Resp: 1179648

Ion Ratio Lower Upper

276 100

138 18.8 15.0 22.4

277 24.1 19.0 28.4



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

