

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092016\
 Data File : BM007496.D
 Acq On : 20 Sep 2016 14:51
 Operator : UM/SJ
 Sample : SSTDC0020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02060

Quant Time: Sep 20 16:19:05 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 20 01:35:12 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	129331	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	625397	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	432929	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1153887	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	1723955	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	1947212	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	19904	7.87	ng/uL	0.00
5) Phenol-d5	6.96	99	233893	19.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	130060	20.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	179862	19.92	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	202345	18.99	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	94979	20.69	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	107854	20.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	214604	20.10	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	272420	20.46	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	752240	20.14	ng/ul	0.00
46) Acenaphthylene-d8	14.11	160	881510	20.36	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	132372	18.77	ng/ul	0.00
57) Fluorene-d10	15.41	176	653046	20.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	143168	19.73	ng/ul	0.00
70) Anthracene-d10	17.26	188	1108065	20.56	ng/ul	0.00
76) Pyrene-d10	19.56	212	1421808	19.72	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.47	264	1823257	20.33	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.34	88	24475	8.67	ng/uL	97
4) Benzaldehyde	6.94	77	156077	22.42	ng/ul	96
6) Phenol	6.99	94	247627	19.54	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.22	93	180047	20.40	ng/ul	98
10) 2-Chlorophenol	7.36	128	183084	19.80	ng/ul	99
11) 2-Methylphenol	8.23	108	193212	19.51	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.32	45	197570	19.89	ng/ul	98
14) Acetophenone	8.60	105	320712	19.63	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.59	70	172253	19.83	ng/ul	94
16) 4-Methylphenol	8.56	108	218466	19.66	ng/ul	99
17) Hexachloroethane	8.86	117	73035	20.31	ng/ul	97
20) Nitrobenzene	8.99	77	247762	21.01	ng/ul	98
21) Isophorone	9.50	82	475424	19.79	ng/ul	98
23) 2-Nitrophenol	9.69	139	116946	20.07	ng/ul#	94
24) 2,4-Dimethylphenol	9.75	107	262214	20.40	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.99	93	267887	19.79	ng/ul	96
27) 2,4-Dichlorophenol	10.22	162	212307	20.03	ng/ul	98
28) Naphthalene	10.62	128	637283	20.49	ng/ul	99
30) 4-Chloroaniline	10.73	127	280895	20.49	ng/ul	100
31) Hexachlorobutadiene	10.90	225	149300	20.84	ng/ul	98
32) Caprolactam	11.50	113	63837	14.95	ng/ul	93
33) 4-Chloro-3-methylphenol	11.86	107	261817	19.95	ng/ul	93
34) 2-Methylnaphthalene	12.23	142	510755	20.06	ng/ul	100

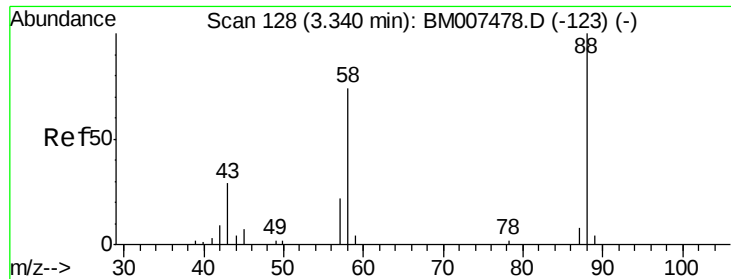
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092016\
 Data File : BM007496.D
 Acq On : 20 Sep 2016 14:51
 Operator : UM/SJ
 Sample : SSTDC0020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02060

Quant Time: Sep 20 16:19:05 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 20 01:35:12 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.60	216	301131	20.89	ng/ul	97
37) Hexachlorocyclopentadiene	12.58	237	142594	16.40	ng/ul	100
38) 2,4,6-Trichlorophenol	12.85	196	202145	19.82	ng/ul	100
39) 2,4,5-Trichlorophenol	12.92	196	215458	20.27	ng/ul	97
40) 1,1'-Biphenyl	13.25	154	692490	20.63	ng/ul	99
41) 2-Chloronaphthalene	13.29	162	537002	20.40	ng/ul	97
42) 2-Nitroaniline	13.50	65	175984	20.47	ng/ul	99
44) Dimethylphthalate	13.87	163	746446	20.06	ng/ul	98
45) 2,6-Dinitrotoluene	14.00	165	151969	19.98	ng/ul	93
47) Acenaphthylene	14.14	152	916674	20.58	ng/ul	99
48) 3-Nitroaniline	14.33	138	155488	20.03	ng/ul	98
49) Acenaphthene	14.48	153	597780	20.62	ng/ul	100
50) 2,4-Dinitrophenol	14.54	184	91210	17.69	ng/ul	86
52) 4-Nitrophenol	14.64	109	140125	18.68	ng/ul	93
53) Dibenzofuran	14.82	168	890941	20.54	ng/ul	97
54) 2,4-Dinitrotoluene	14.79	165	234548	20.12	ng/ul	100
55) 2,3,4,6-Tetrachlorophenol	15.04	232	221125	20.28	ng/ul	95
56) Diethylphthalate	15.24	149	763130	19.67	ng/ul	99
58) Fluorene	15.47	166	737977	20.66	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.46	204	382787	20.50	ng/ul	98
60) 4-Nitroaniline	15.50	138	172470	19.58	ng/ul	93
63) 4,6-Dinitro-2-methylphenol	15.56	198	153003	19.76	ng/ul	97
64) N-Nitrosodiphenylamine	15.67	169	663349	20.59	ng/ul	99
65) 4-Bromophenyl-phenylether	16.36	248	263422	20.22	ng/ul	97
66) Hexachlorobenzene	16.47	284	288465	19.77	ng/ul	96
67) Atrazine	16.63	200	276199	20.31	ng/ul	98
68) Pentachlorophenol	16.82	266	177332	18.84	ng/ul	99
69) Phenanthrene	17.20	178	1275057	20.58	ng/ul	100
71) Anthracene	17.30	178	1337300	20.91	ng/ul	99
72) Carbazole	17.57	167	1189205	21.40	ng/ul	99
73) Di-n-butylphthalate	18.13	149	1369214	19.58	ng/ul	99
74) Fluoranthene	19.22	202	1710118	22.00	ng/ul	98
77) Pyrene	19.59	202	1828175	19.77	ng/ul	96
78) Butylbenzylphthalate	20.48	149	738442	19.19	ng/ul	99
79) 3,3'-Dichlorobenzidine	21.26	252	723010	21.13	ng/ul	98
80) Benzo(a)anthracene	21.33	228	2071215	20.38	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.25	149	1079681	19.34	ng/ul	99
82) Chrysene	21.38	228	1869989	20.31	ng/ul	99
84) Di-n-octyl phthalate	22.13	149	2005175	20.67	ng/ul	100
85) Benzo(b)fluoranthene	22.93	252	2312202	20.08	ng/ul	100
86) Benzo(k)fluoranthene	22.97	252	2208383	20.75	ng/ul	99
88) Benzo(a)pyrene	23.51	252	2258965	20.50	ng/ul	98
89) Indeno(1,2,3-cd)pyrene	25.90	276	2682507	19.84	ng/ul	99
90) Dibenzo(a,h)anthracene	25.91	278	2215513	19.70	ng/ul	99
91) Benzo(g,h,i)perylene	26.60	276	2263662	19.72	ng/ul	97

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



#2

1,4-Dioxane

Concen: 8.67 ng/uL

RT: 3.34 min Scan# 128

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

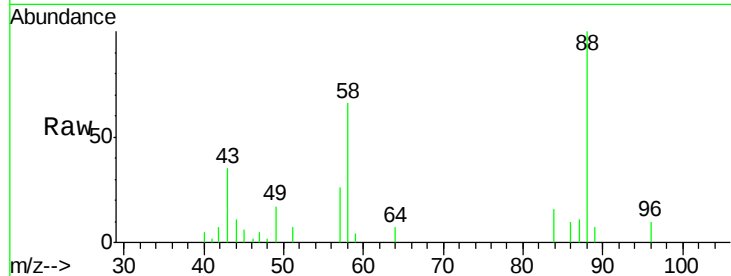
Tgt Ion: 88 Resp: 24475

Ion Ratio Lower Upper

88 100

43 25.5 22.6 34.0

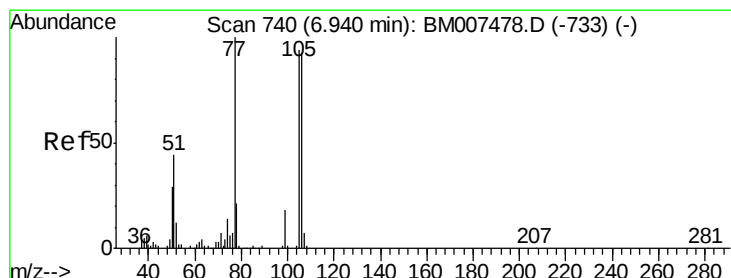
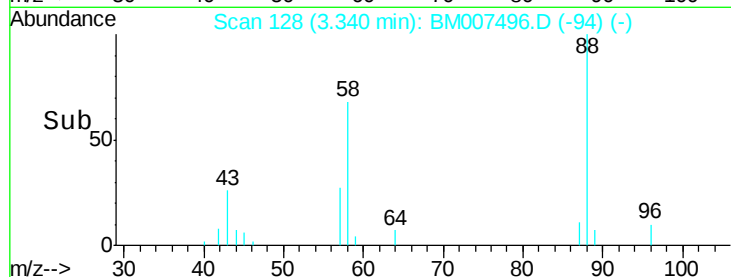
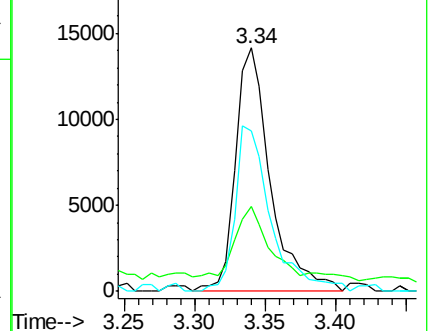
58 69.3 57.3 85.9



Abundance Ion 88.00 (87.70 to 88.70): BM007496.D (-94) (-)

Ion 43.00 (42.70 to 43.70): BM007496.D (-94) (-)

Ion 58.00 (57.70 to 58.70): BM007496.D (-94) (-)



#4

Benzaldehyde

Concen: 22.42 ng/uL

RT: 6.94 min Scan# 740

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

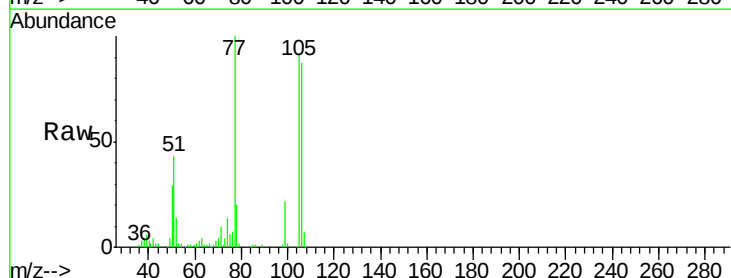
Tgt Ion: 77 Resp: 156077

Ion Ratio Lower Upper

77 100

105 91.3 76.9 115.3

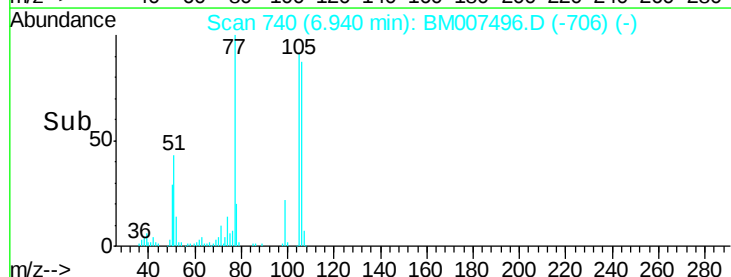
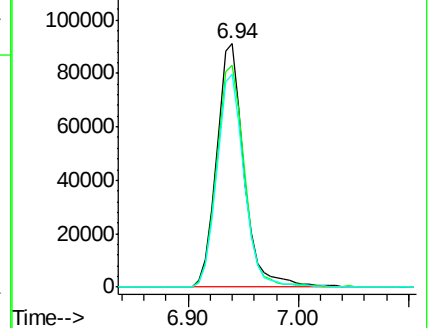
106 87.3 71.8 107.8

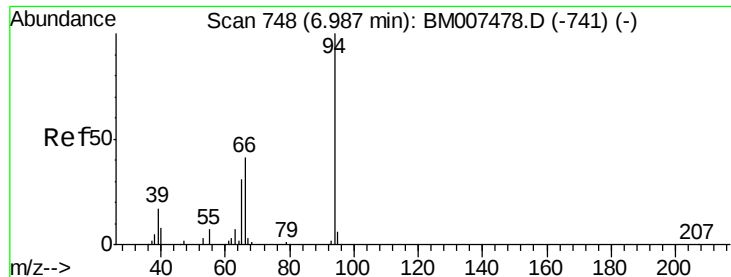


Abundance Ion 77.00 (76.70 to 77.70): BM007496.D (-706) (-)

Ion 105.00 (104.70 to 105.70): BM007496.D (-706) (-)

Ion 106.00 (105.70 to 106.70): BM007496.D (-706) (-)





#6

Phenol

Concen: 19.54 ng/ul

RT: 6.99 min Scan# 748

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

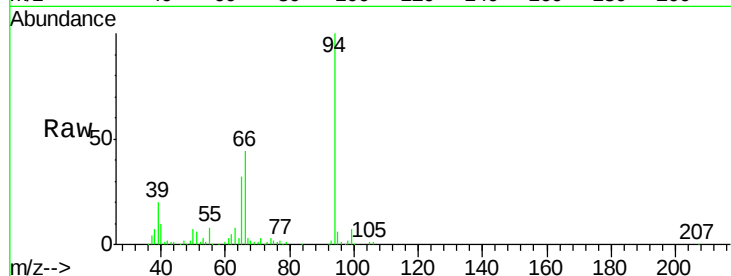
Tgt Ion: 94 Resp: 247627

Ion Ratio Lower Upper

94 100

65 31.6 23.9 35.9

66 43.9 33.5 50.3



Abundance Ion 94.00 (93.70 to 94.70): BM007478.D (-741) (-)

Ion 65.00 (64.70 to 65.70): BM007478.D (-741) (-)

Ion 66.00 (65.70 to 66.70): BM007478.D (-741) (-)

6.99

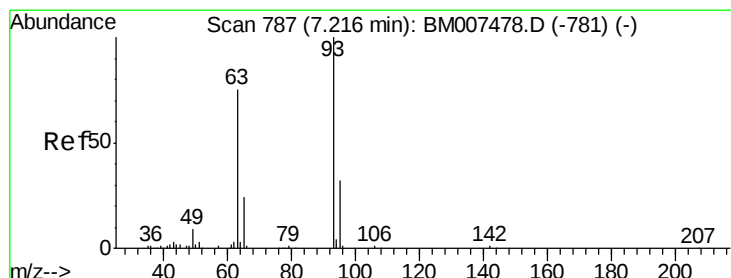
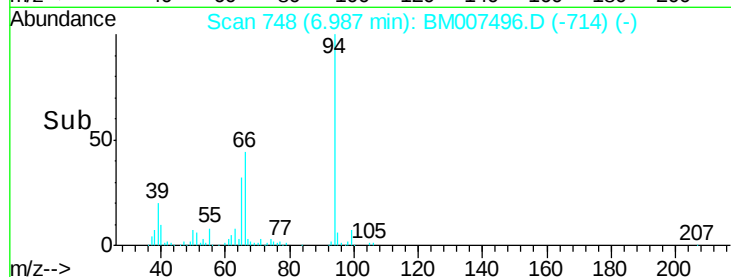
150000

100000

50000

0

Time-->



#8

Bis(2-Chloroethyl)ether

Concen: 20.40 ng/ul

RT: 7.22 min Scan# 787

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

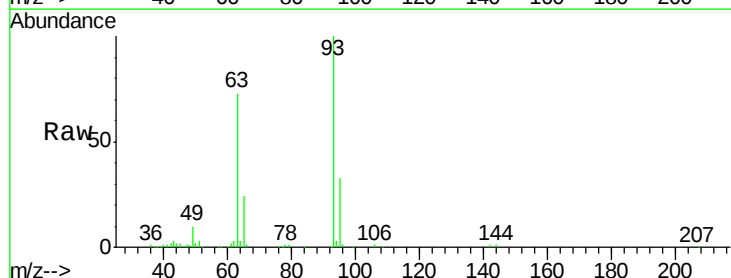
Tgt Ion: 93 Resp: 180047

Ion Ratio Lower Upper

93 100

63 73.0 57.3 85.9

95 33.2 25.1 37.7



Abundance Ion 93.00 (92.70 to 93.70): BM007478.D (-781) (-)

Ion 63.00 (62.70 to 63.70): BM007478.D (-781) (-)

Ion 95.00 (94.70 to 95.70): BM007478.D (-781) (-)

7.22

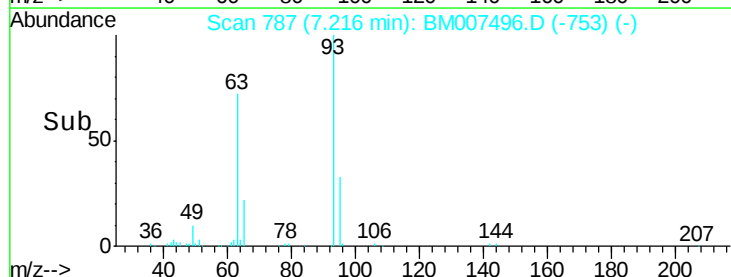
150000

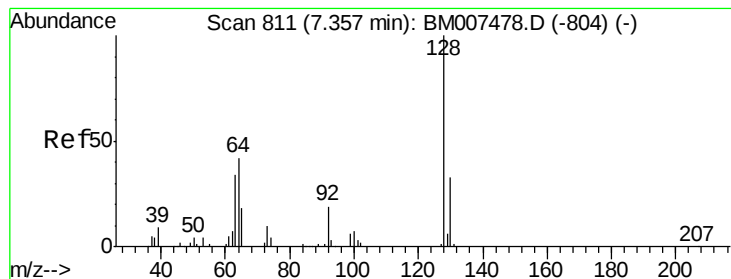
100000

50000

0

Time-->





#10

2-Chlorophenol

Concen: 19.80 ng/ul

RT: 7.36 min Scan# 811

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

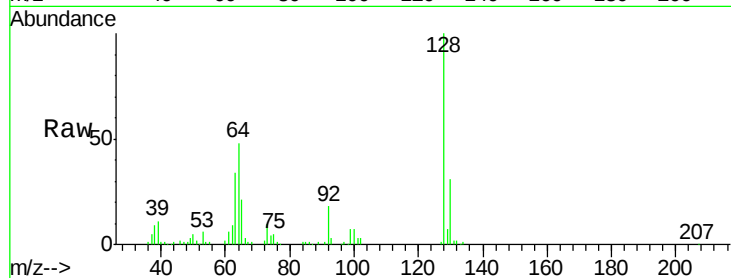
Tgt Ion:128 Resp: 183084

Ion Ratio Lower Upper

128 100

64 48.2 37.5 56.3

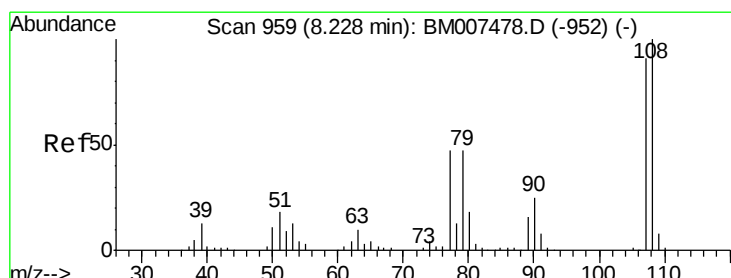
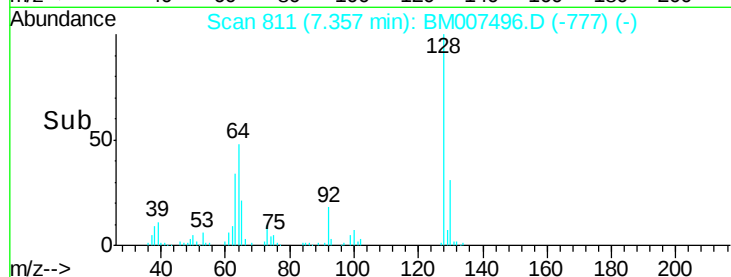
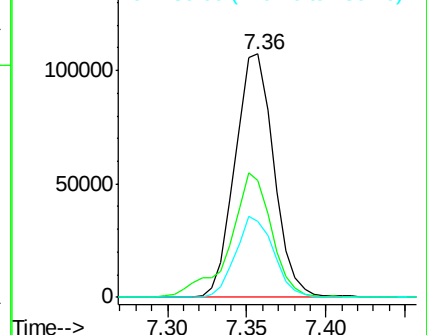
130 31.4 25.0 37.4



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 19.51 ng/ul

RT: 8.23 min Scan# 959

Delta R.T. -0.00 min

Lab File: BM007496.D

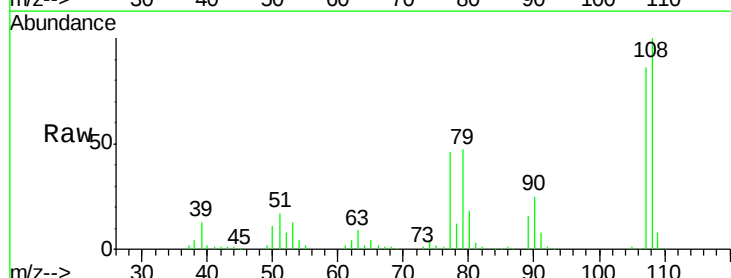
Acq: 20 Sep 2016 14:51

Tgt Ion:108 Resp: 193212

Ion Ratio Lower Upper

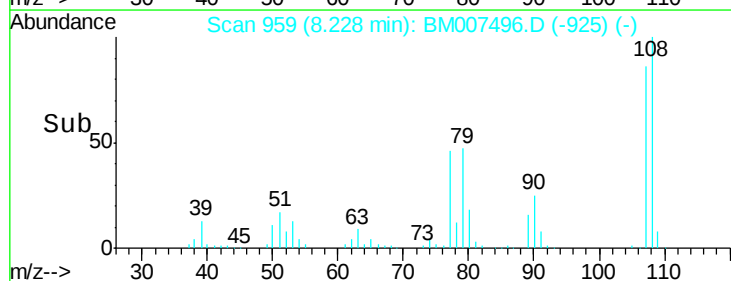
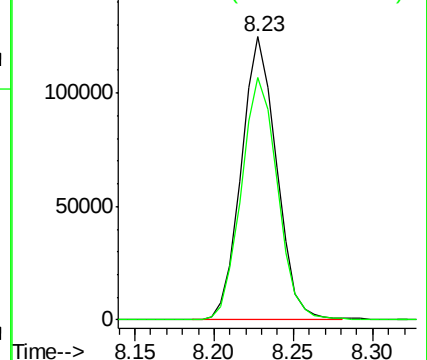
108 100

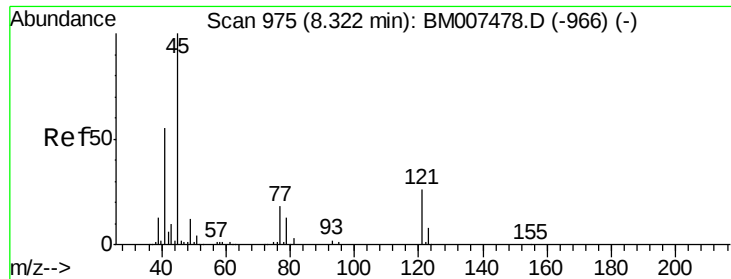
107 85.9 71.8 107.6



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

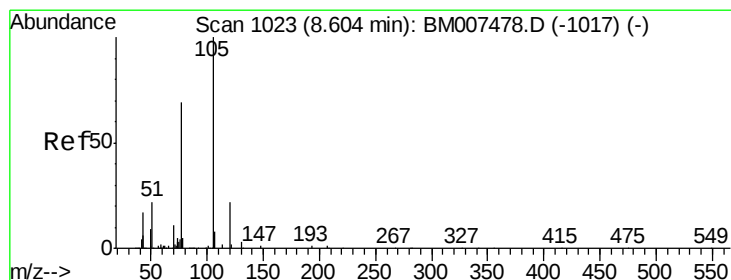
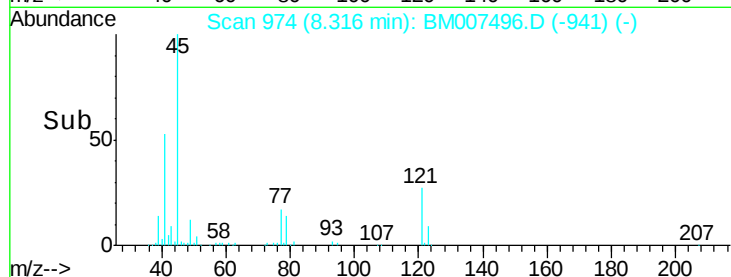
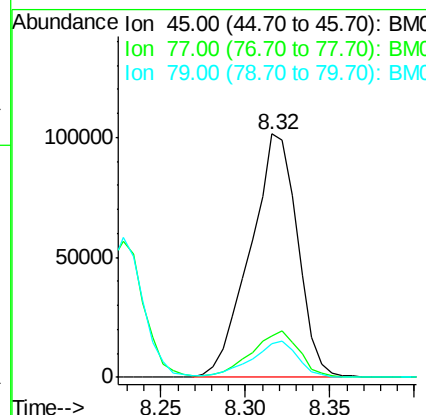
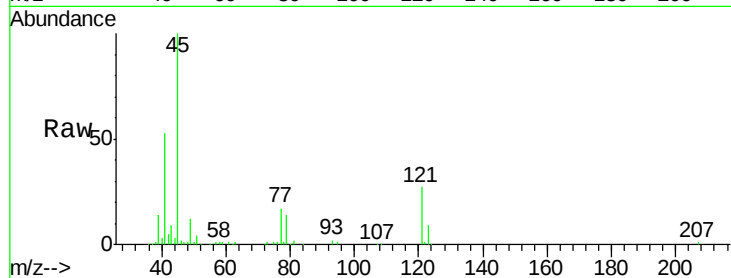




#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 19.89 ng/ul
 RT: 8.32 min Scan# 974
 Delta R.T. -0.01 min
 Lab File: BM007496.D
 Acq: 20 Sep 2016 14:51

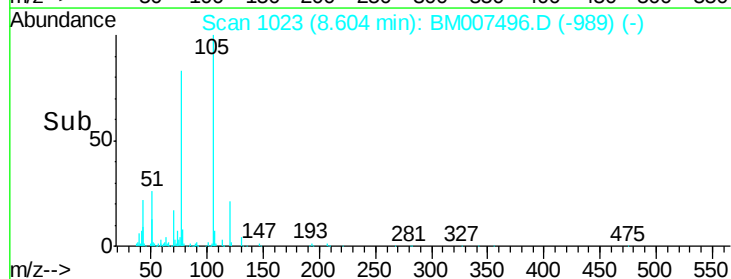
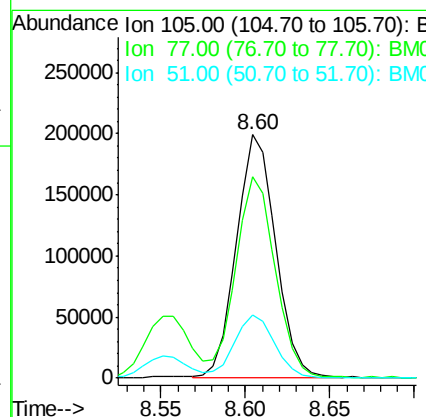
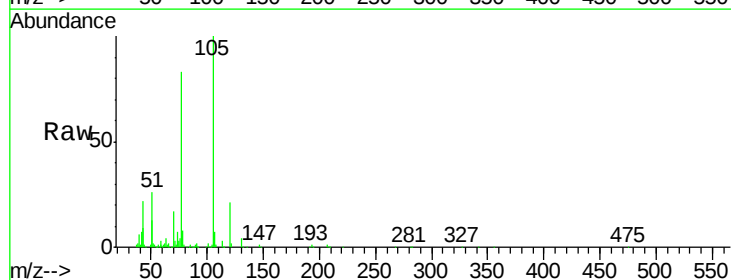
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02060

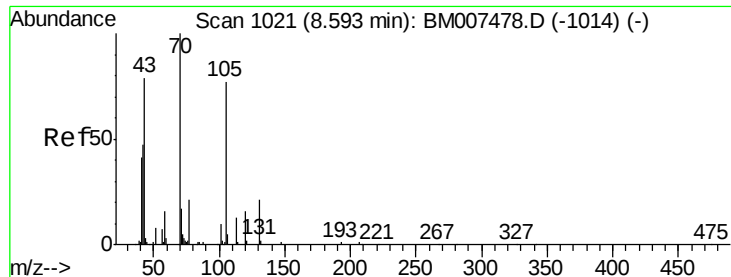
Tgt Ion	Ratio	Lower	Upper
45	100		
77	16.9	14.1	21.1
79	13.7	10.4	15.6



#14
 Acetophenone
 Concen: 19.63 ng/ul
 RT: 8.60 min Scan# 1023
 Delta R.T. -0.00 min
 Lab File: BM007496.D
 Acq: 20 Sep 2016 14:51

Tgt Ion	Ratio	Lower	Upper
105	100		
77	82.7	65.9	98.9
51	26.0	22.2	33.2

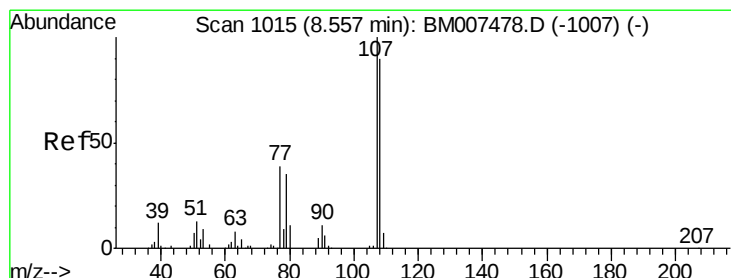
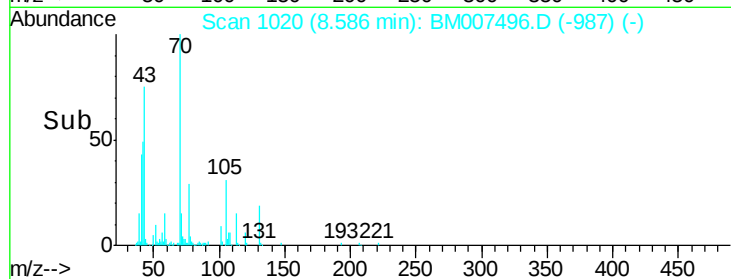
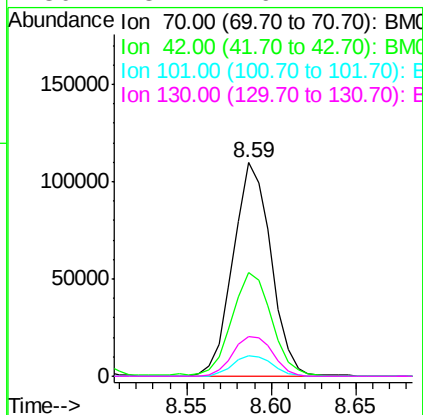
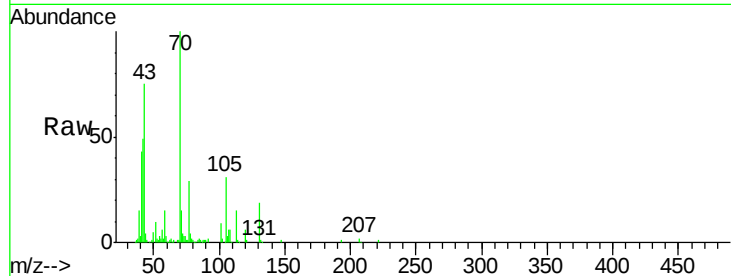




#15
N-Nitroso-di-n-propylamine
Concen: 19.83 ng/ul
RT: 8.59 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BM007496.D
Acq: 20 Sep 2016 14:51

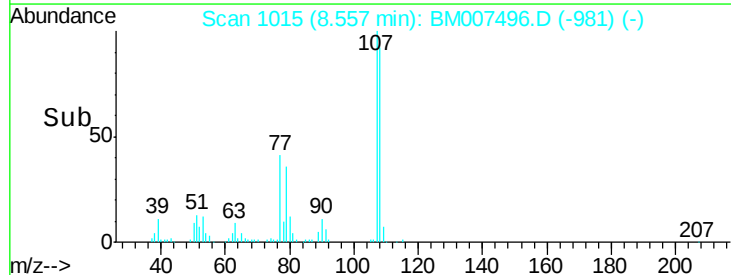
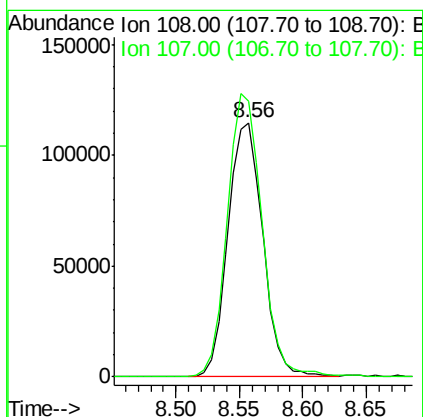
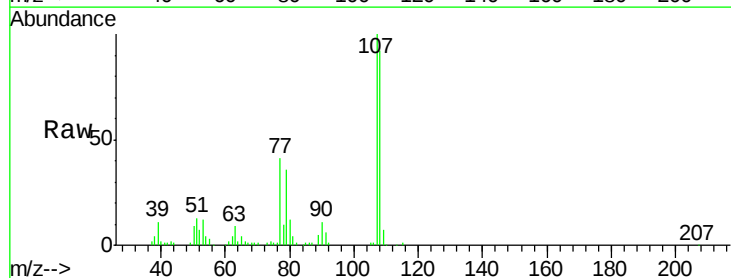
Instrument :
BNA_M
ClientSampleId :
SSTD02060

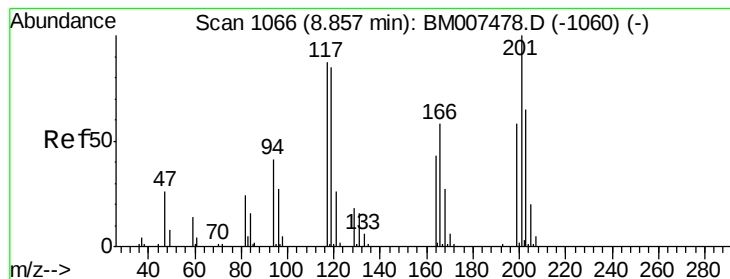
Tgt Ion:	70	Resp:	172253
Ion	Ratio	Lower	Upper
70	100		
42	48.7	43.4	65.2
101	9.3	7.8	11.6
130	18.7	16.2	24.4



#16
4-Methylphenol
Concen: 19.66 ng/ul
RT: 8.56 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BM007496.D
Acq: 20 Sep 2016 14:51

Tgt Ion:	108	Resp:	218466
Ion	Ratio	Lower	Upper
108	100		
107	108.2	87.8	131.8





#17

Hexachloroethane

Concen: 20.31 ng/ul

RT: 8.86 min Scan# 1066

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

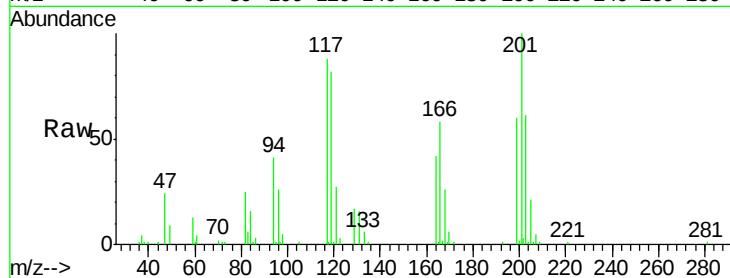
Tgt Ion: 117 Resp: 73035

Ion Ratio Lower Upper

117 100

201 113.2 90.3 135.5

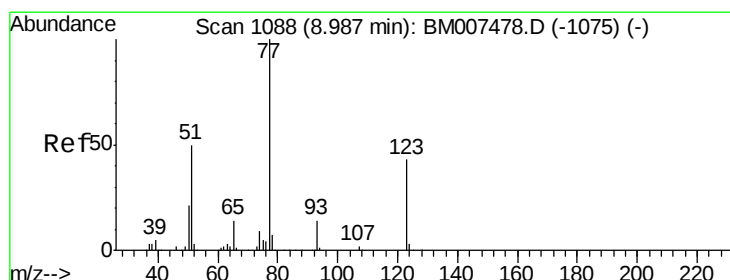
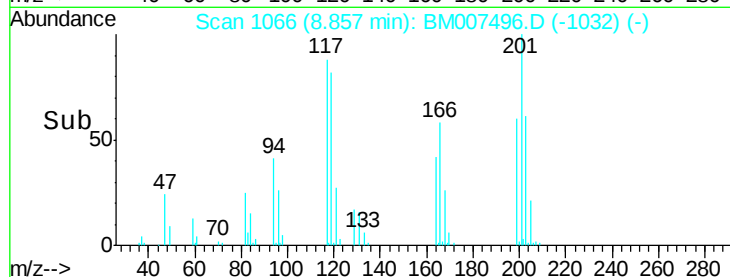
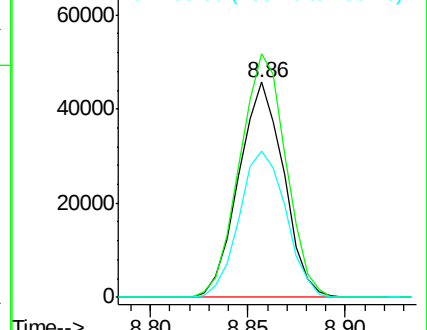
199 68.1 58.5 87.7



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: 21.01 ng/ul

RT: 8.99 min Scan# 1088

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

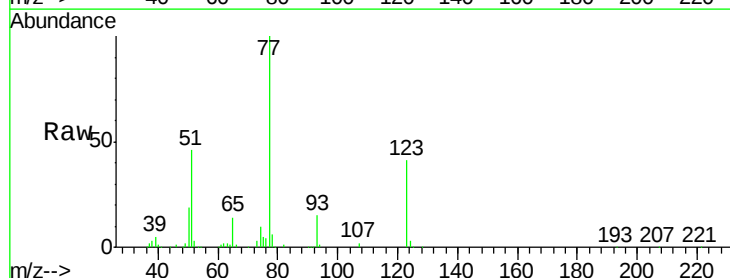
Tgt Ion: 77 Resp: 247762

Ion Ratio Lower Upper

77 100

123 40.9 34.2 51.4

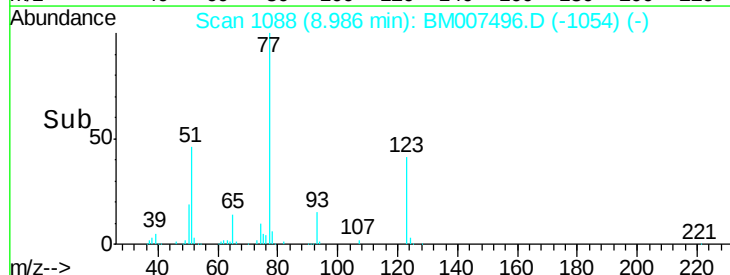
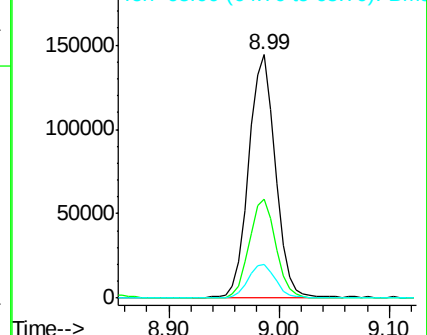
65 13.9 11.0 16.6

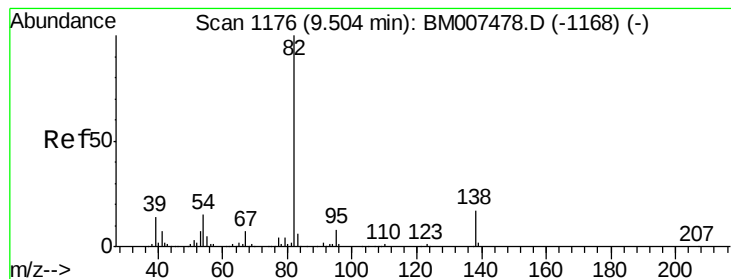


Abundance Ion 77.00 (76.70 to 77.70): BM

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM





#21

Isophorone

Concen: 19.79 ng/ul

RT: 9.50 min Scan# 1176

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

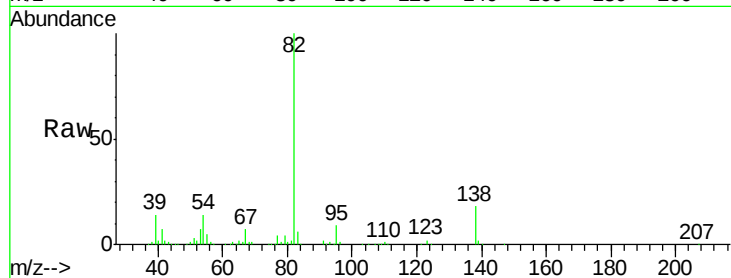
Tgt Ion: 82 Resp: 475424

Ion Ratio Lower Upper

82 100

95 9.4 6.9 10.3

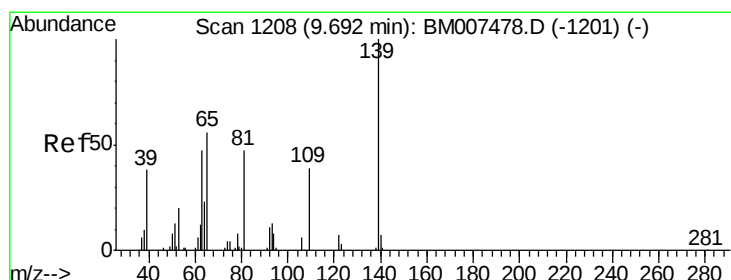
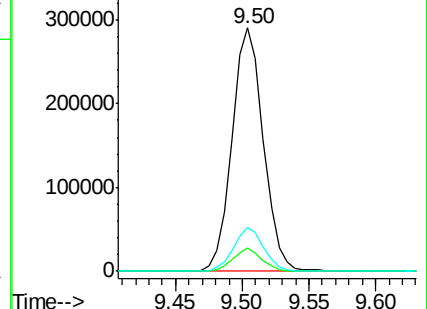
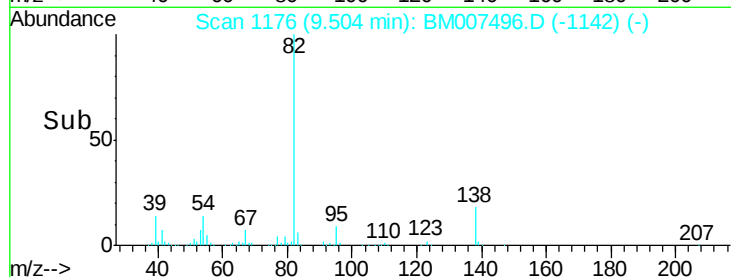
138 18.1 13.8 20.8



Abundance Ion 82.00 (81.70 to 82.70): BM007496.D (-1174) (-)

Ion 95.00 (94.70 to 95.70): BM007496.D (-1174) (-)

Ion 138.00 (137.70 to 138.70): BM007496.D (-1174) (-)



#23

2-Nitrophenol

Concen: 20.07 ng/ul

RT: 9.69 min Scan# 1208

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

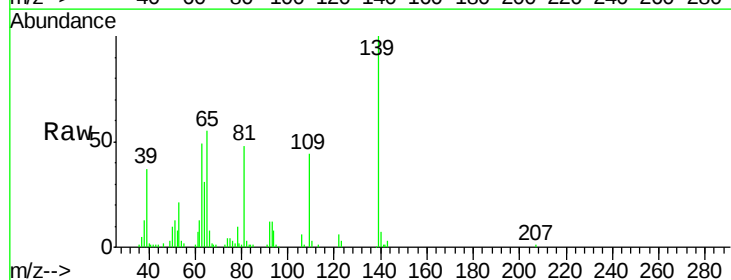
Tgt Ion: 139 Resp: 116946

Ion Ratio Lower Upper

139 100

65 54.9 44.2 66.4

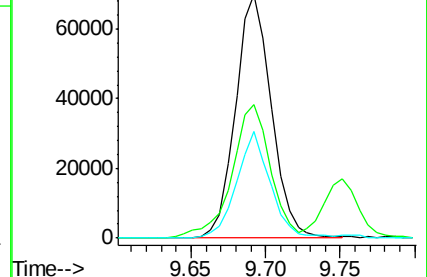
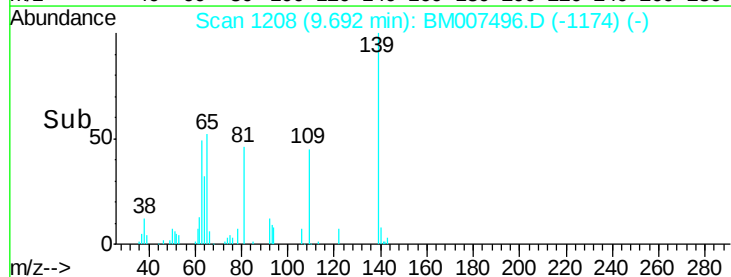
109 43.7 28.2 42.4#

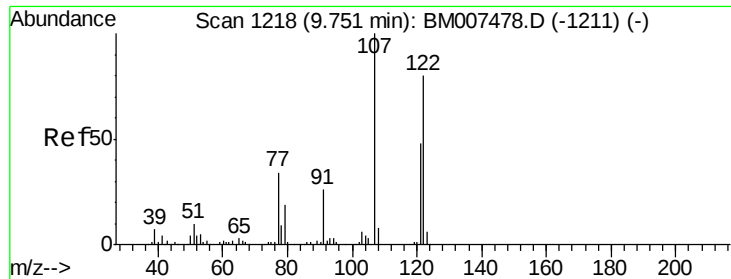


Abundance Ion 139.00 (138.70 to 139.70): BM007496.D (-1174) (-)

Ion 65.00 (64.70 to 65.70): BM007496.D (-1174) (-)

Ion 109.00 (108.70 to 109.70): BM007496.D (-1174) (-)

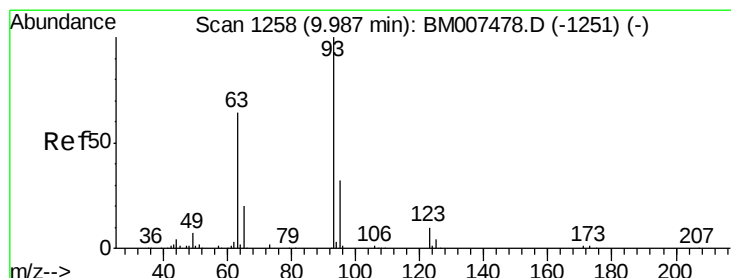
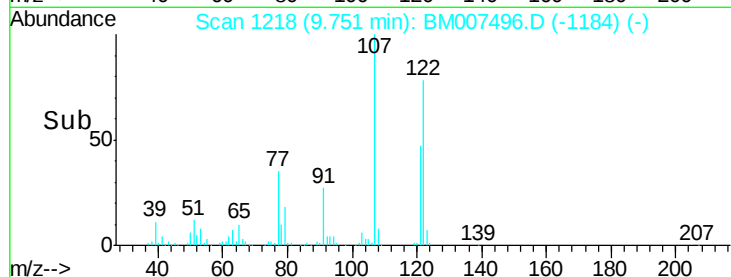
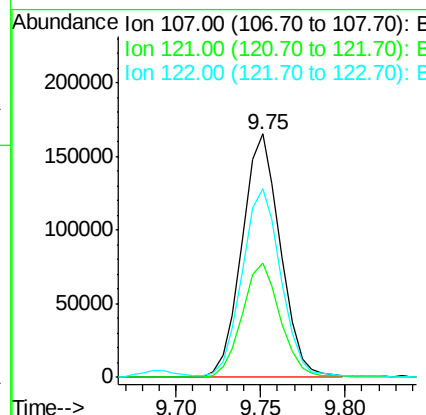
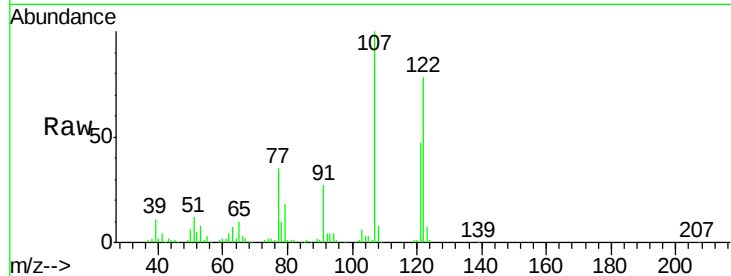




#24
 2,4-Dimethylphenol
 Concen: 20.40 ng/ul
 RT: 9.75 min Scan# 1218
 Delta R.T. -0.00 min
 Lab File: BM007496.D
 Acq: 20 Sep 2016 14:51

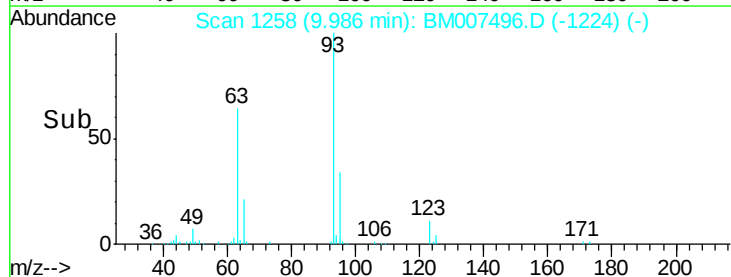
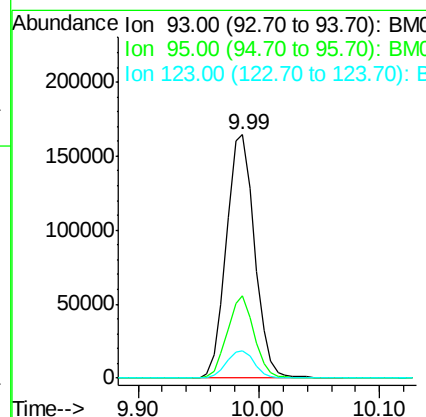
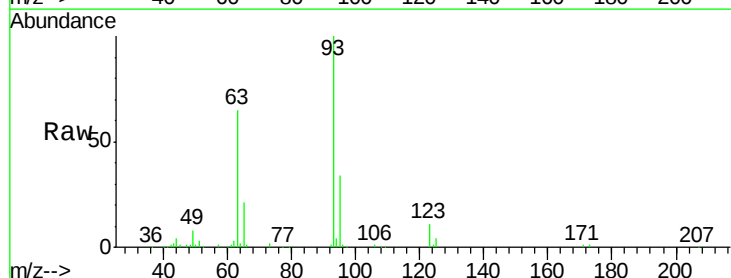
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02060

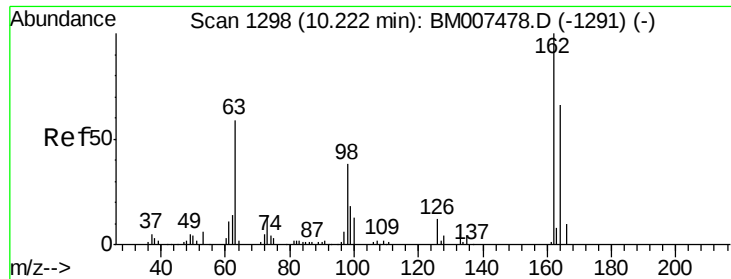
Tgt Ion: 107 Resp: 262214
 Ion Ratio Lower Upper
 107 100
 121 47.0 37.1 55.7
 122 77.6 62.8 94.2



#25
 Bis(2-Chloroethoxy)methane
 Concen: 19.79 ng/ul
 RT: 9.99 min Scan# 1258
 Delta R.T. -0.00 min
 Lab File: BM007496.D
 Acq: 20 Sep 2016 14:51

Tgt Ion: 93 Resp: 267887
 Ion Ratio Lower Upper
 93 100
 95 34.0 25.4 38.0
 123 11.4 8.3 12.5

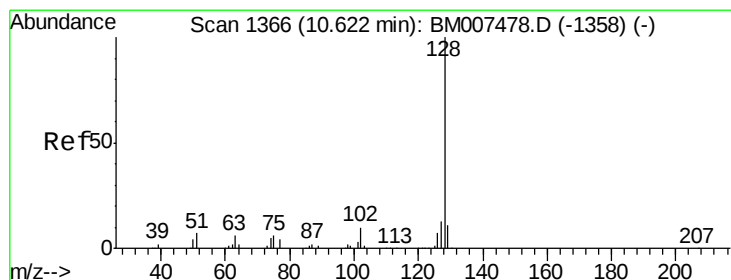
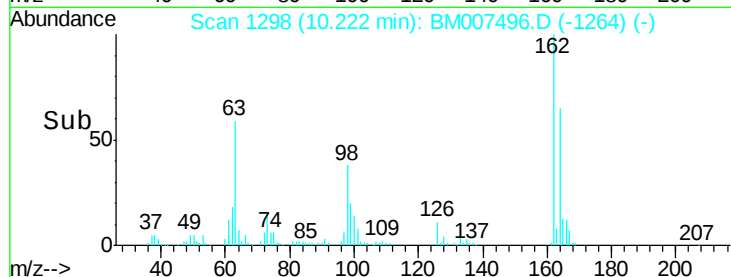
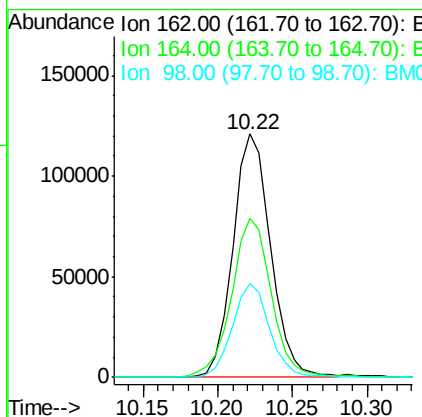
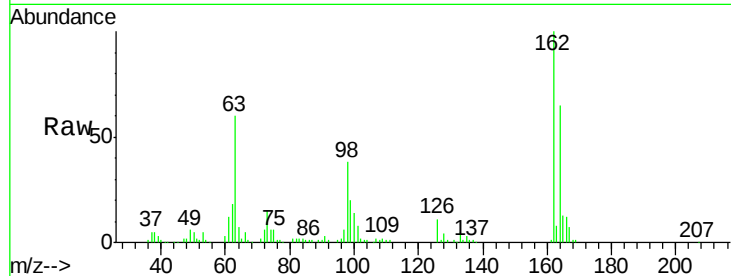




#27
2,4-Dichlorophenol
Concen: 20.03 ng/ul
RT: 10.22 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BM007496.D
Acq: 20 Sep 2016 14:51

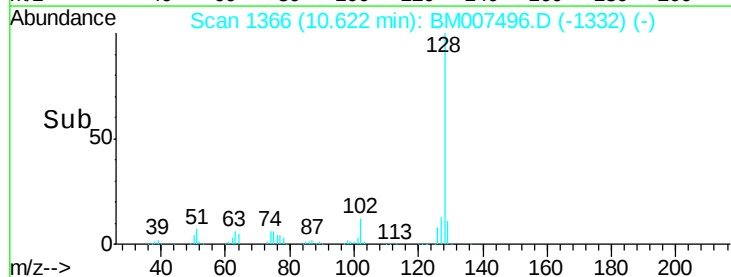
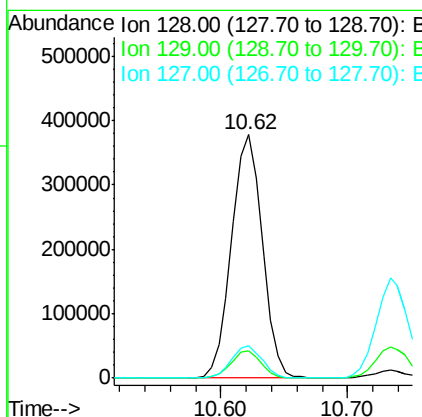
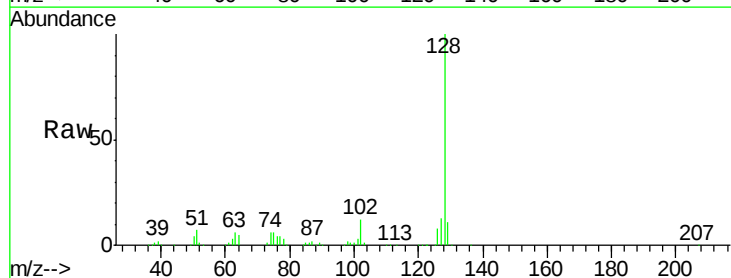
Instrument :
BNA_M
ClientSampleId :
SSTD02060

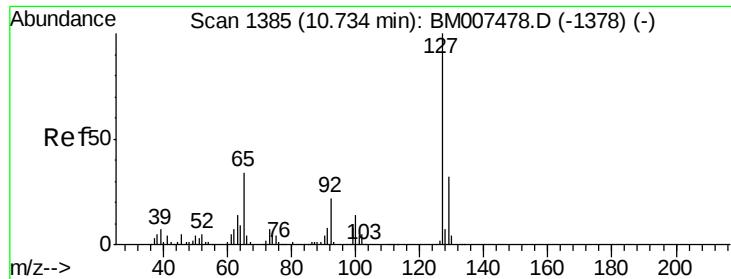
Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.2	51.6	77.4
98	38.3	28.4	42.6



#28
Naphthalene
Concen: 20.49 ng/ul
RT: 10.62 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BM007496.D
Acq: 20 Sep 2016 14:51

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	13.3	10.6	15.8

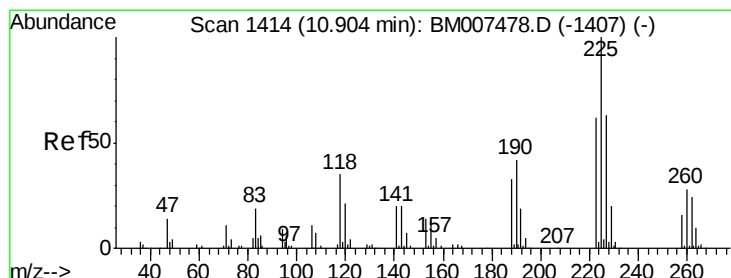
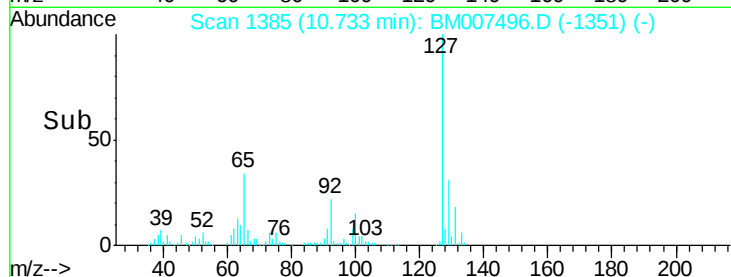
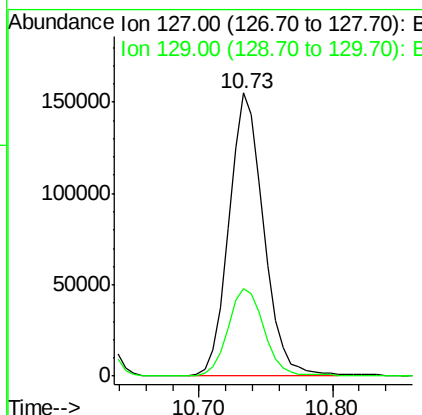
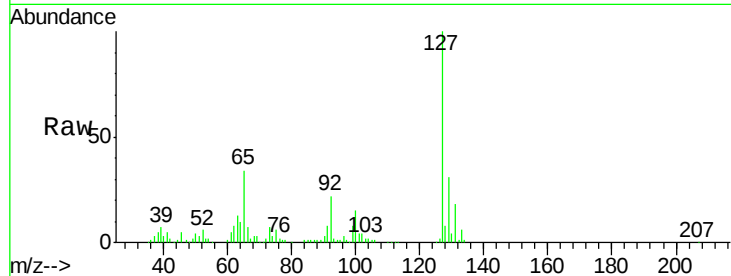




#30
4-Chloroaniline
Concen: 20.49 ng/ul
RT: 10.73 min Scan# 1385
Delta R.T. -0.00 min
Lab File: BM007496.D
Acq: 20 Sep 2016 14:51

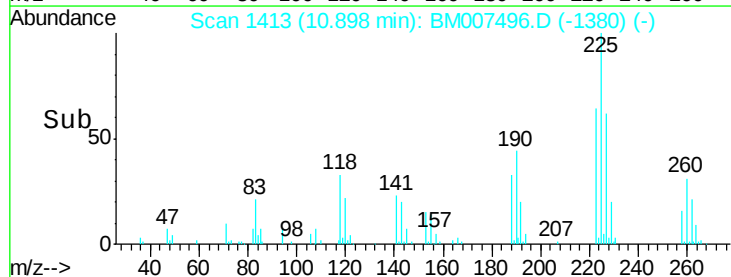
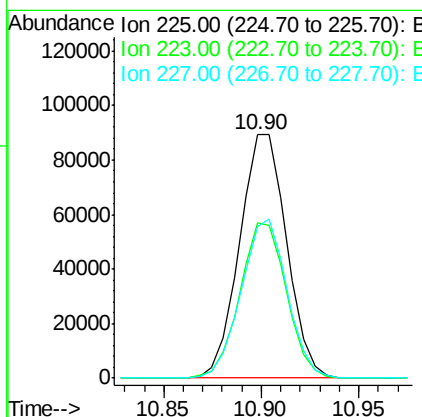
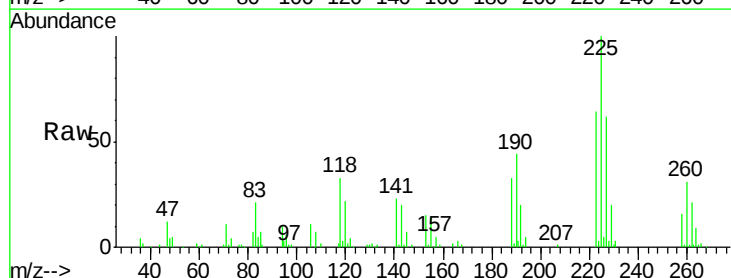
Instrument :
BNA_M
ClientSampleId :
SSTD02060

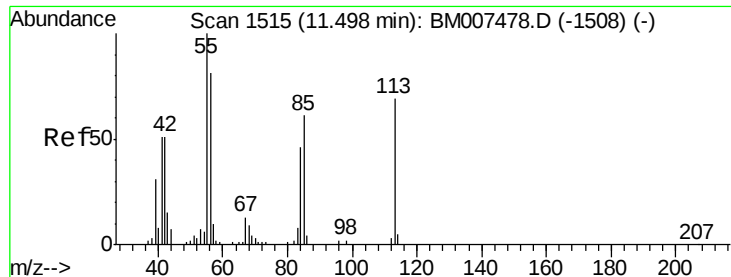
Tgt Ion:127 Resp: 280895
Ion Ratio Lower Upper
127 100
129 30.8 24.6 37.0



#31
Hexachlorobutadiene
Concen: 20.84 ng/ul
RT: 10.90 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BM007496.D
Acq: 20 Sep 2016 14:51

Tgt Ion:225 Resp: 149300
Ion Ratio Lower Upper
225 100
223 64.0 51.2 76.8
227 62.0 52.5 78.7





#32

Caprolactam

Concen: 14.95 ng/ul

RT: 11.50 min Scan# 1516

Delta R.T. 0.01 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

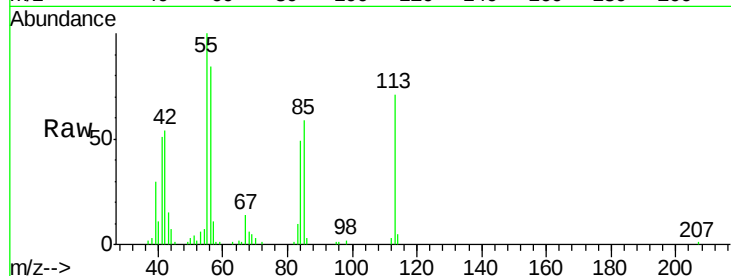
Tgt Ion:113 Resp: 63837

Ion Ratio Lower Upper

113 100

55 140.3 121.9 182.9

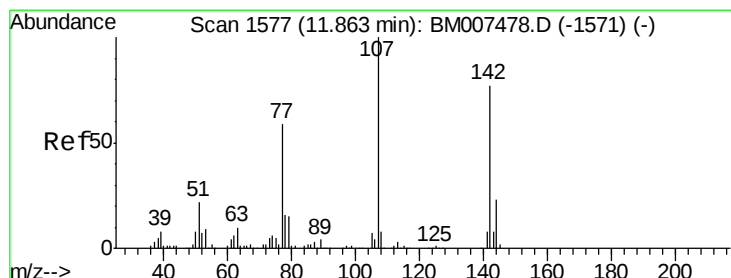
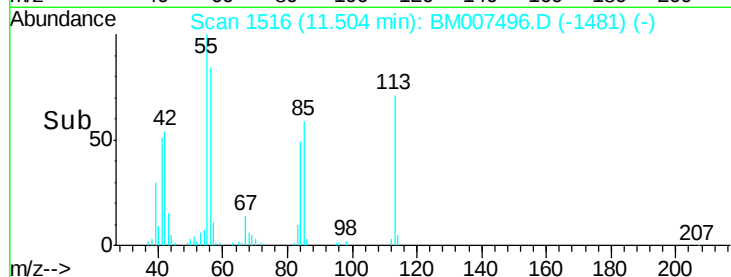
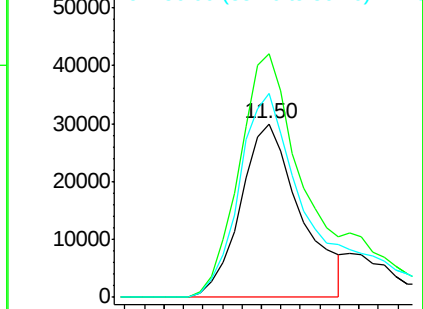
56 117.8 97.4 146.0



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: 19.95 ng/ul

RT: 11.86 min Scan# 1577

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

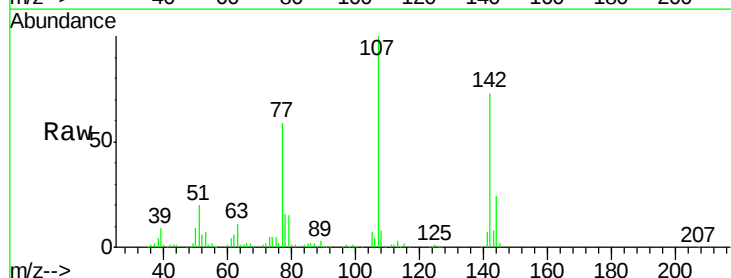
Tgt Ion:107 Resp: 261817

Ion Ratio Lower Upper

107 100

144 24.4 21.1 31.7

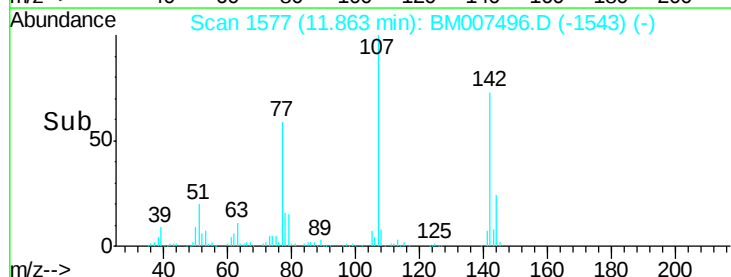
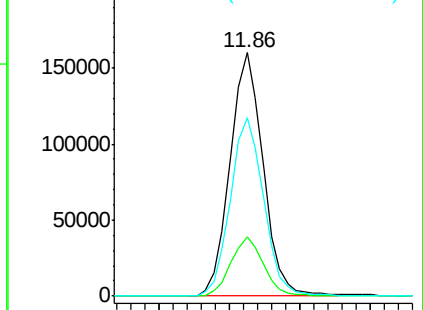
142 73.3 64.1 96.1

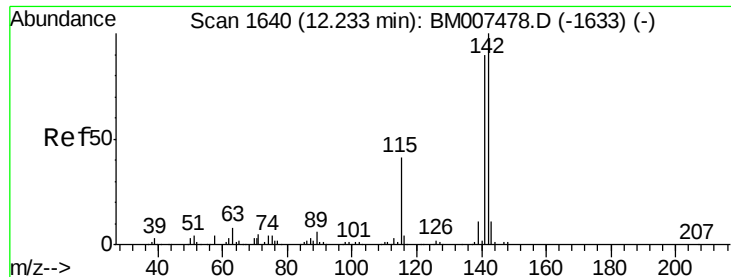


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

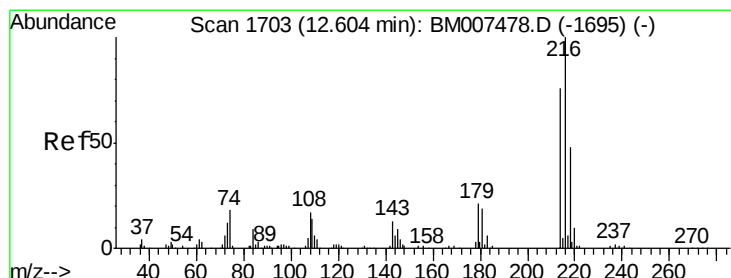
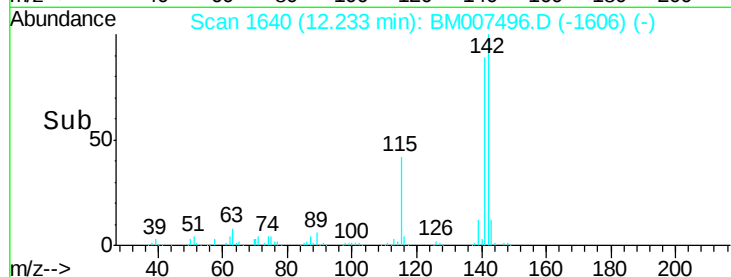
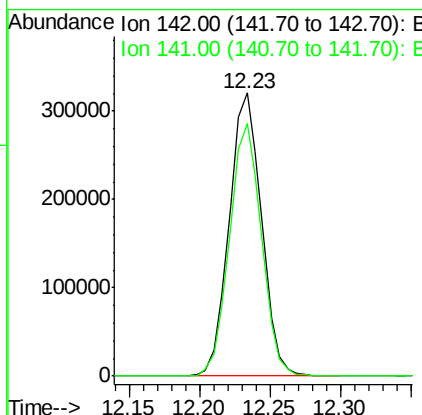
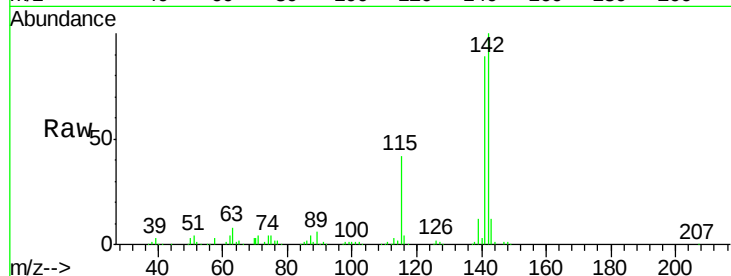




#34
2-Methylnaphthalene
Concen: 20.06 ng/ul
RT: 12.23 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BM007496.D
Acq: 20 Sep 2016 14:51

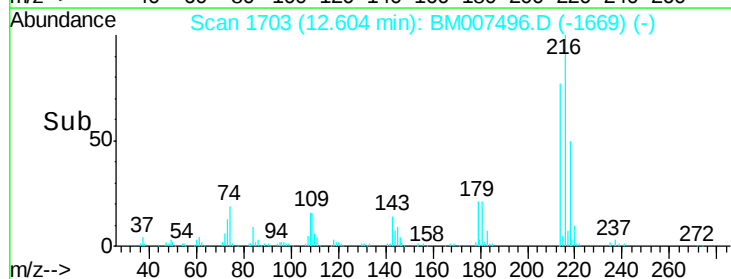
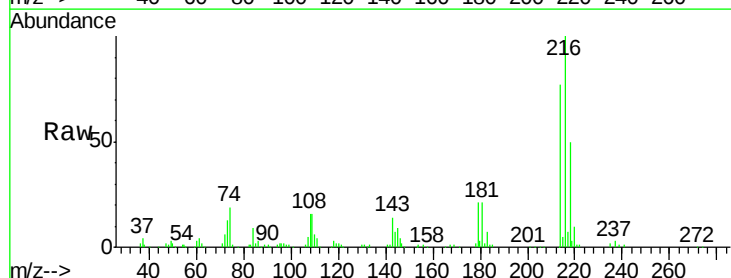
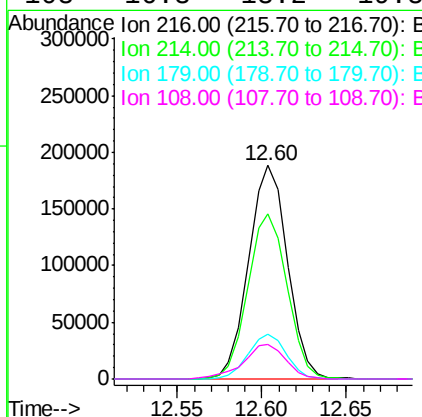
Instrument :
BNA_M
ClientSampleId :
SSTD02060

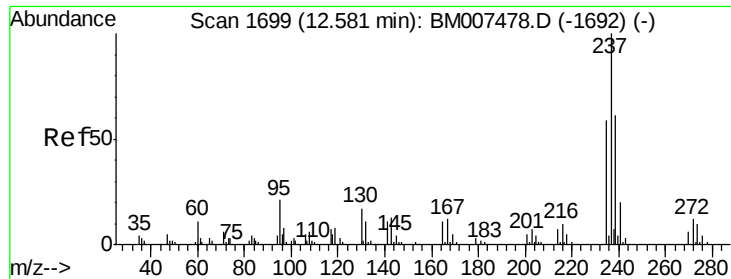
Tgt Ion:142 Resp: 510755
Ion Ratio Lower Upper
142 100
141 89.1 71.3 106.9



#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.89 ng/ul
RT: 12.60 min Scan# 1703
Delta R.T. -0.00 min
Lab File: BM007496.D
Acq: 20 Sep 2016 14:51

Tgt Ion:216 Resp: 301131
Ion Ratio Lower Upper
216 100
214 77.3 64.8 97.2
179 20.8 16.7 25.1
108 16.3 13.2 19.8

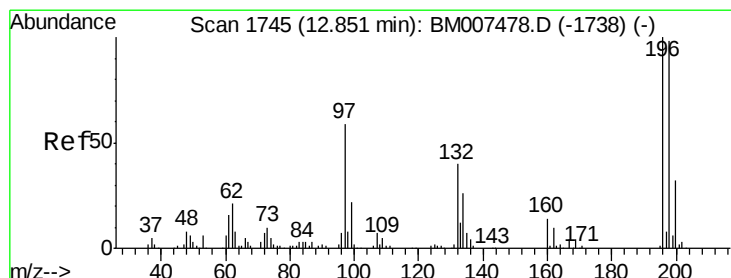
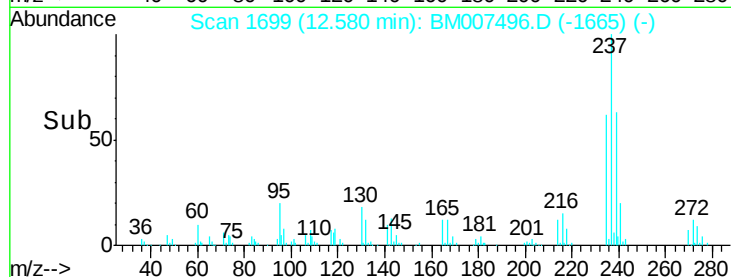
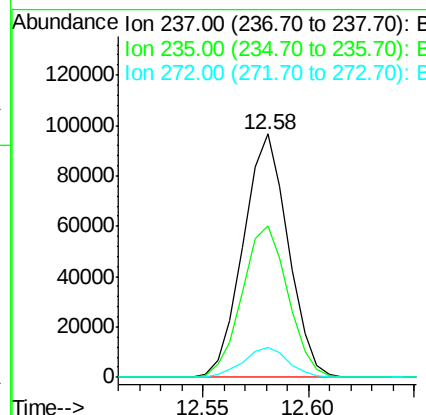
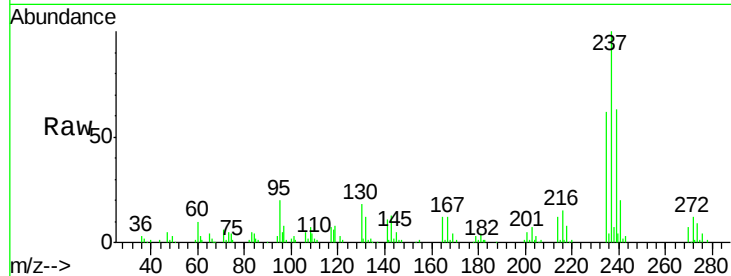




#37
Hexachlorocyclopentadiene
Concen: 16.40 ng/ul
RT: 12.58 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BM007496.D
Acq: 20 Sep 2016 14:51

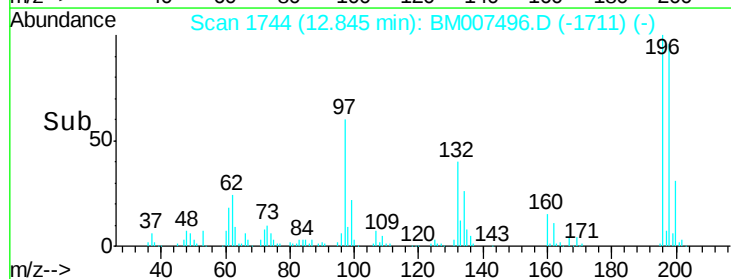
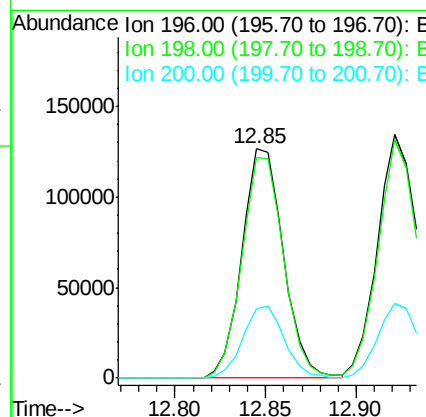
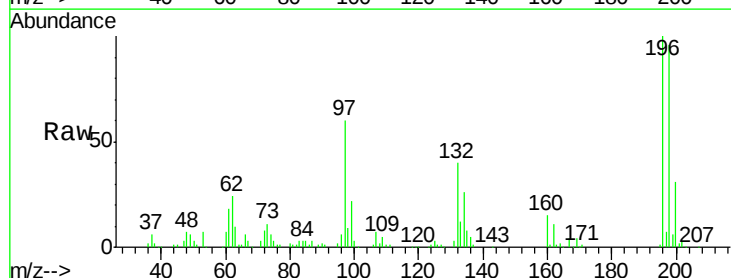
Instrument :
BNA_M
ClientSampleId :
SSTD02060

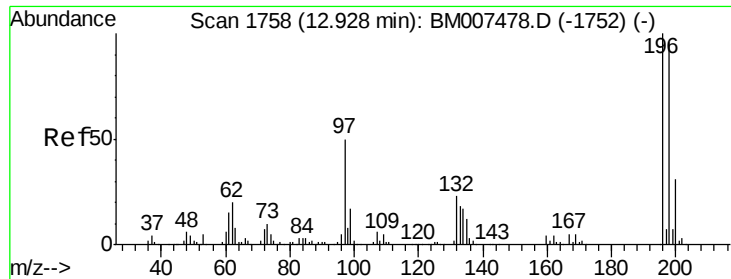
Tgt Ion:237 Resp: 142594
Ion Ratio Lower Upper
237 100
235 62.2 49.6 74.4
272 12.9 10.4 15.6



#38
2,4,6-Trichlorophenol
Concen: 19.82 ng/ul
RT: 12.85 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BM007496.D
Acq: 20 Sep 2016 14:51

Tgt Ion:196 Resp: 202145
Ion Ratio Lower Upper
196 100
198 96.2 76.9 115.3
200 30.6 25.1 37.7

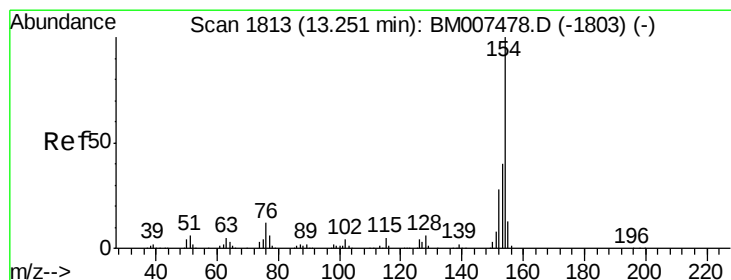
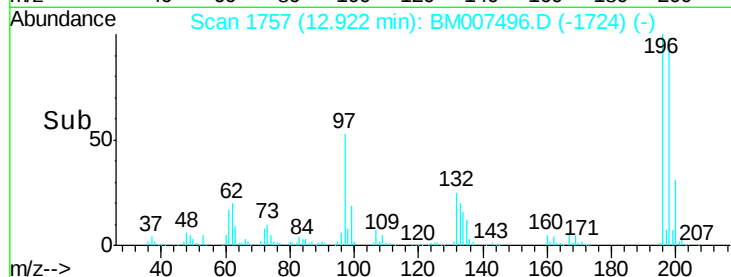
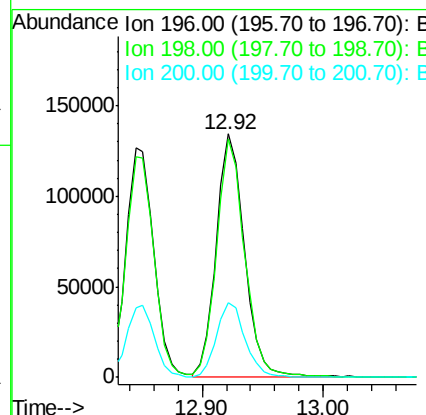
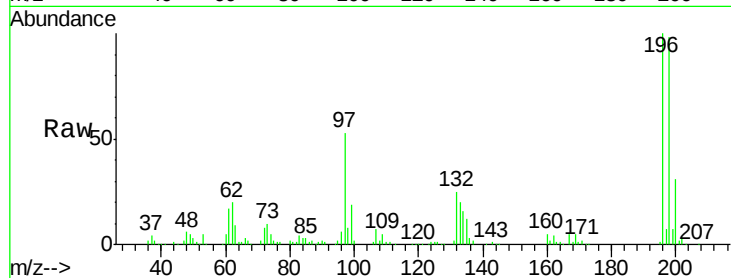




#39
 2,4,5-Trichlorophenol
 Concen: 20.27 ng/ul
 RT: 12.92 min Scan# 1757
 Delta R.T. -0.01 min
 Lab File: BM007496.D
 Acq: 20 Sep 2016 14:51

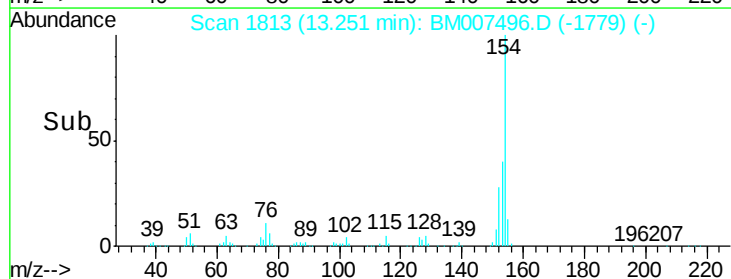
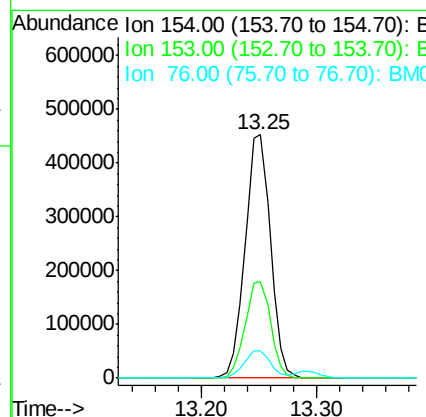
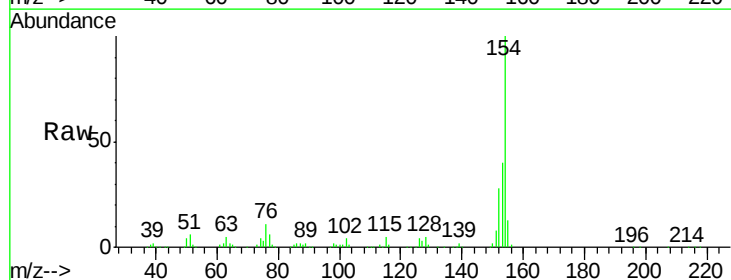
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02060

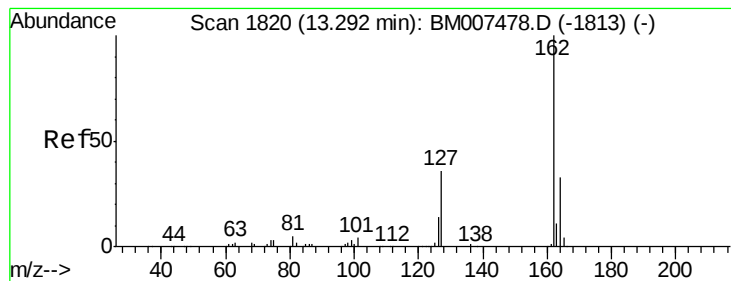
Tgt Ion:196 Resp: 215458
 Ion Ratio Lower Upper
 196 100
 198 97.9 76.8 115.2
 200 30.9 27.0 40.4



#40
 1,1'-Biphenyl
 Concen: 20.63 ng/ul
 RT: 13.25 min Scan# 1813
 Delta R.T. -0.00 min
 Lab File: BM007496.D
 Acq: 20 Sep 2016 14:51

Tgt Ion:154 Resp: 692490
 Ion Ratio Lower Upper
 154 100
 153 39.6 31.3 46.9
 76 11.3 10.0 15.0





#41

2-Chloronaphthalene

Concen: 20.40 ng/ul

RT: 13.29 min Scan# 1820

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

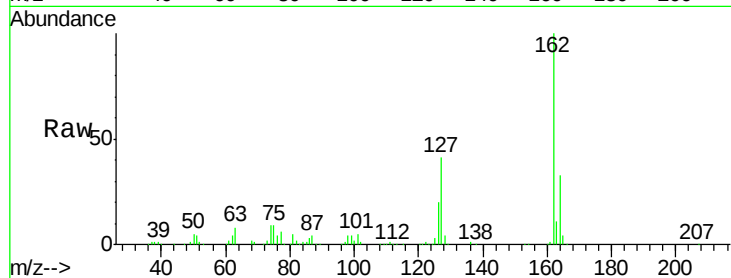
Tgt Ion: 162 Resp: 537002

Ion Ratio Lower Upper

162 100

164 32.8 26.9 40.3

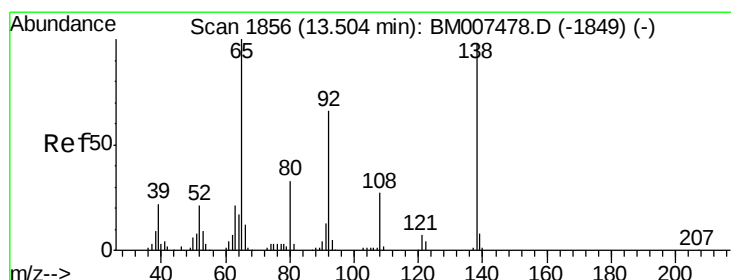
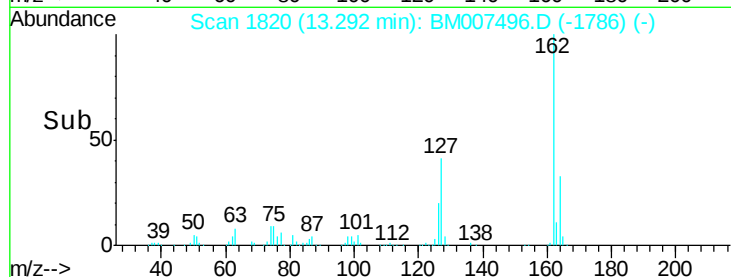
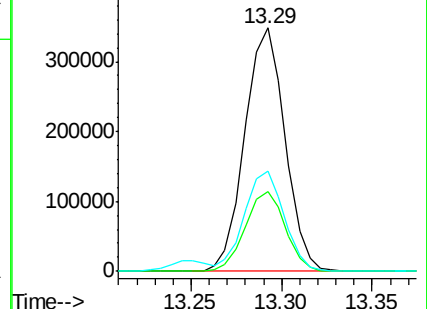
127 41.2 31.2 46.8



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E



#42

2-Nitroaniline

Concen: 20.47 ng/ul

RT: 13.50 min Scan# 1856

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

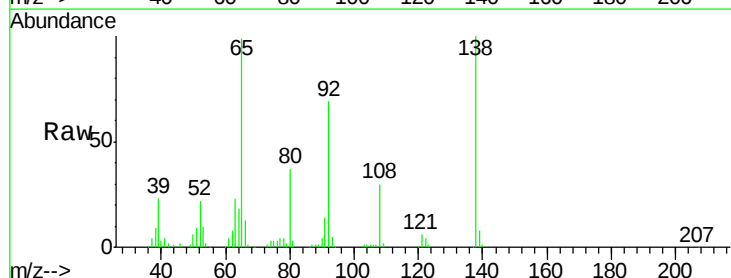
Tgt Ion: 65 Resp: 175984

Ion Ratio Lower Upper

65 100

92 70.2 55.6 83.4

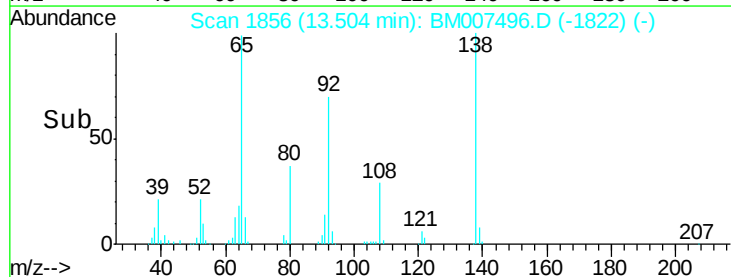
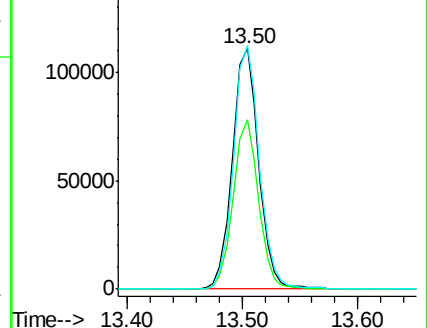
138 101.2 81.3 121.9

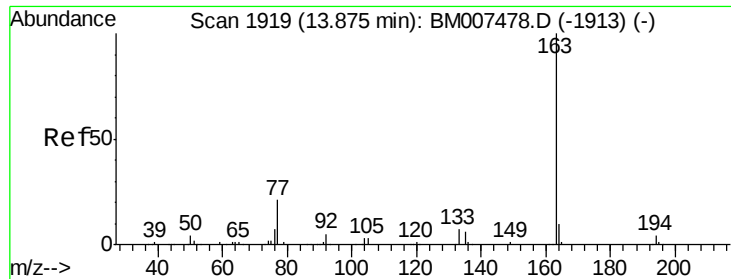


Abundance Ion 65.00 (64.70 to 65.70): BM0

Ion 92.00 (91.70 to 92.70): BM0

Ion 138.00 (137.70 to 138.70): E





#44

Dimethylphthalate

Concen: 20.06 ng/ul

RT: 13.87 min Scan# 1919

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

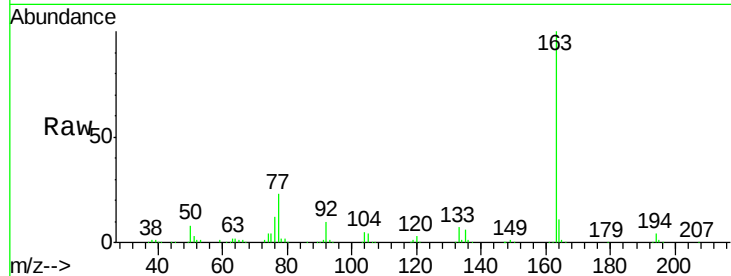
Tgt Ion:163 Resp: 746446

Ion Ratio Lower Upper

163 100

194 3.9 3.4 5.2

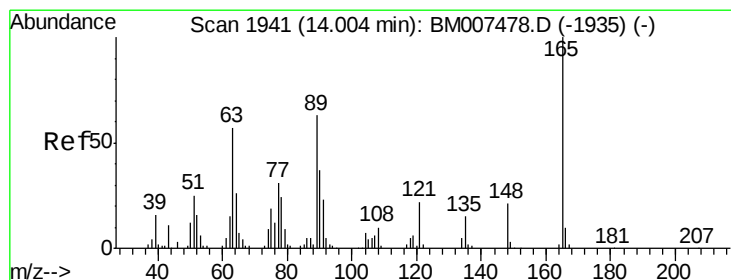
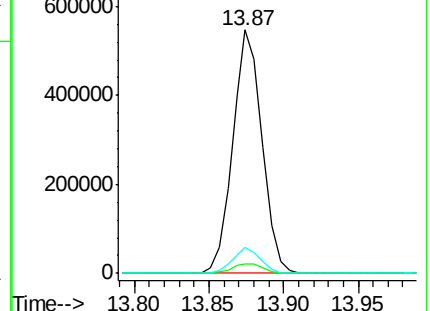
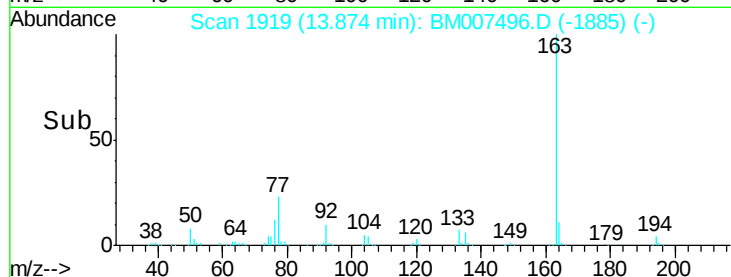
164 10.6 7.8 11.8



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: 19.98 ng/ul

RT: 14.00 min Scan# 1940

Delta R.T. -0.01 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

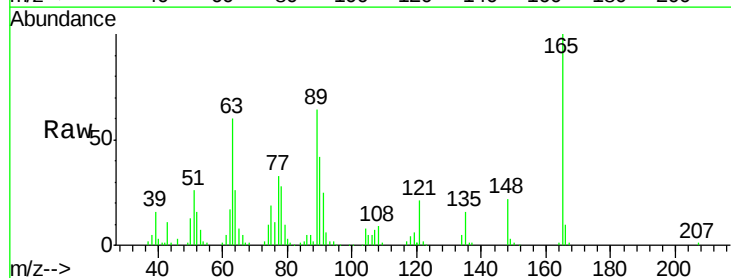
Tgt Ion:165 Resp: 151969

Ion Ratio Lower Upper

165 100

89 64.5 46.6 69.8

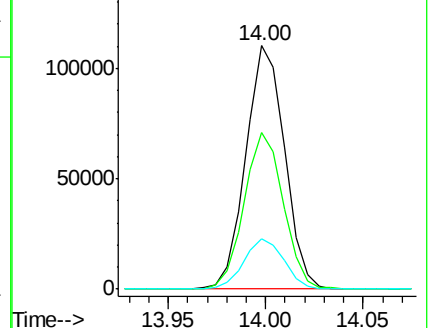
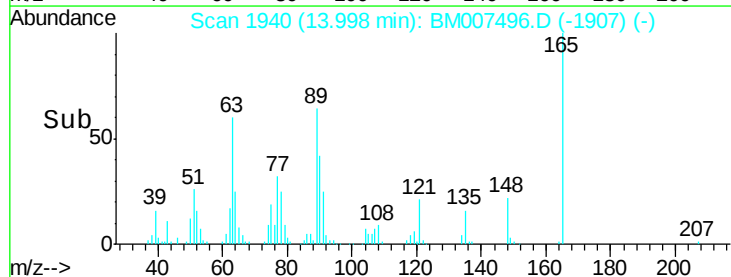
121 20.9 16.0 24.0

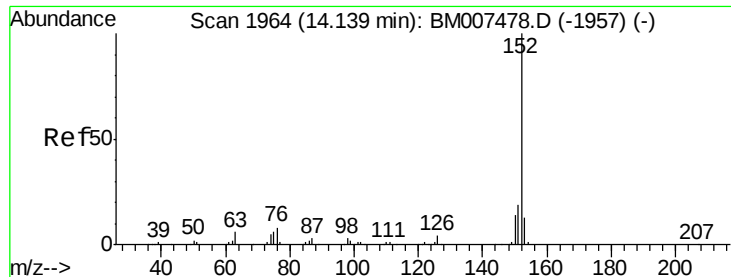


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 20.58 ng/ul

RT: 14.14 min Scan# 1964

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

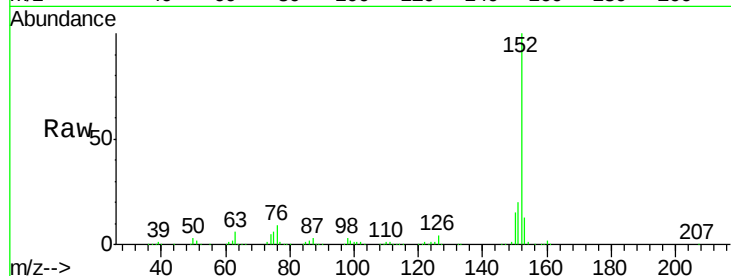
Tgt Ion:152 Resp: 916674

Ion Ratio Lower Upper

152 100

151 19.9 16.0 24.0

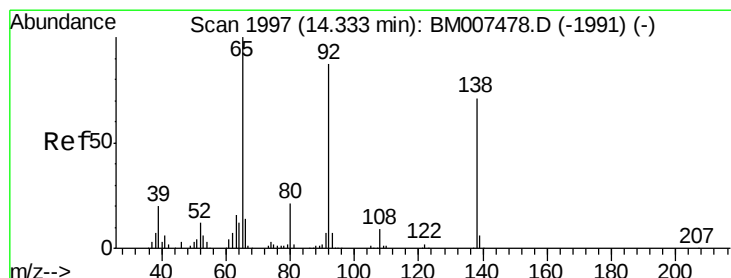
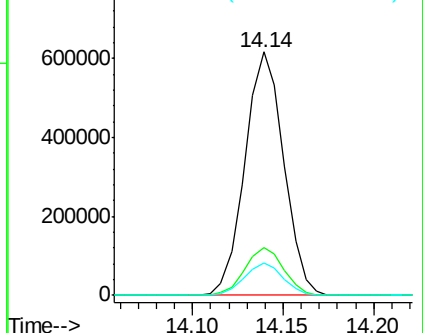
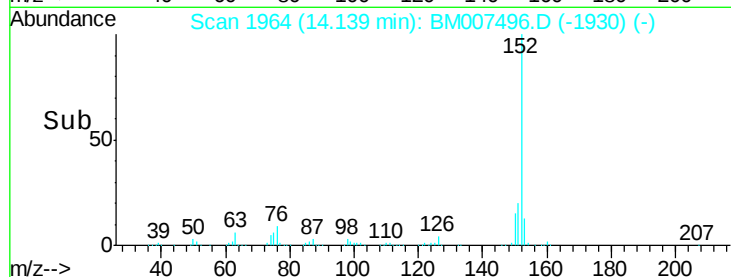
153 13.2 11.0 16.6



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 20.03 ng/ul

RT: 14.33 min Scan# 1997

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

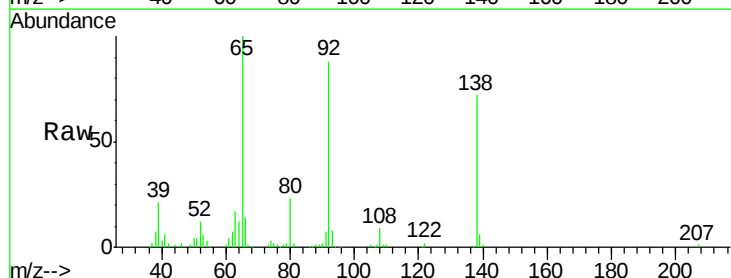
Tgt Ion:138 Resp: 155488

Ion Ratio Lower Upper

138 100

108 12.0 9.4 14.0

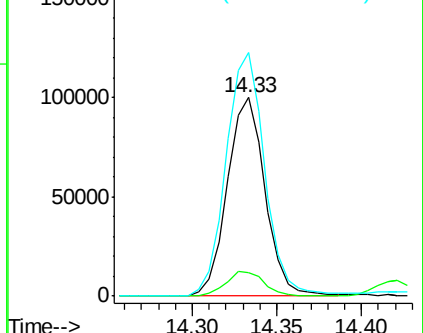
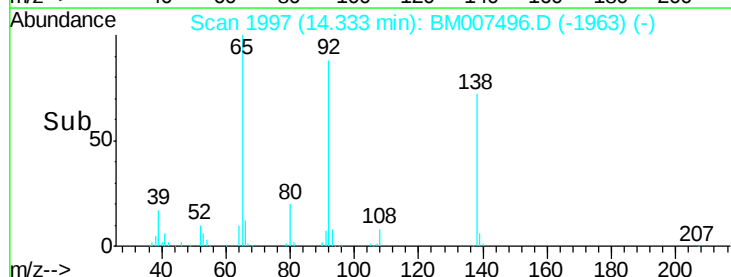
92 122.8 96.6 145.0

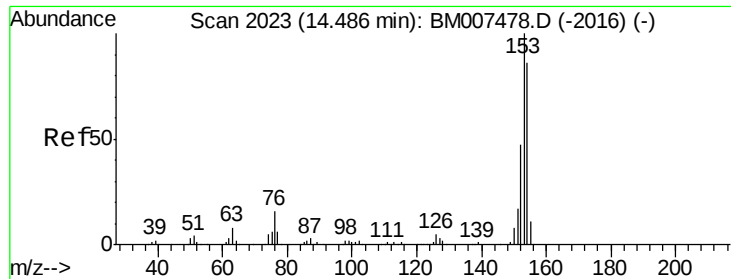


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 20.62 ng/ul

RT: 14.48 min Scan# 2022

Delta R.T. -0.01 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampled :

SSTD02060

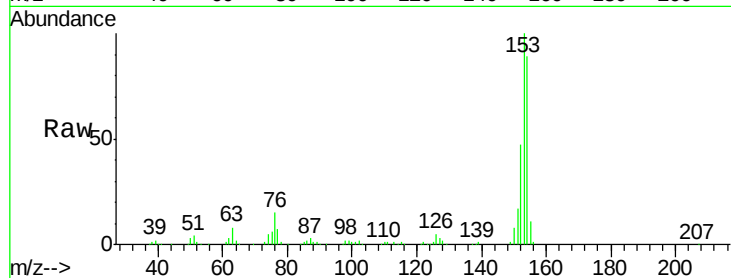
Tgt Ion:153 Resp: 597780

Ion Ratio Lower Upper

153 100

152 47.0 37.8 56.6

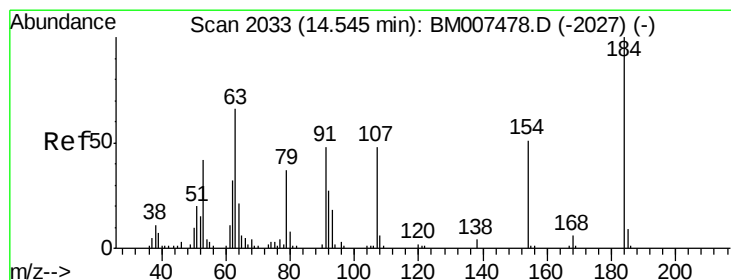
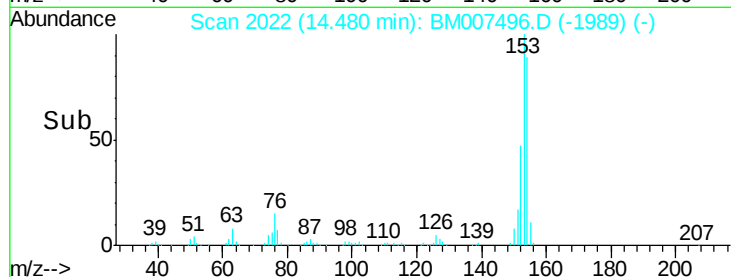
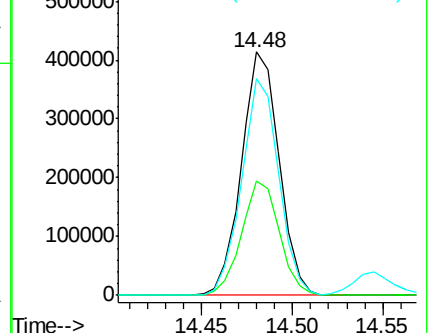
154 88.8 71.4 107.0



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: 17.69 ng/ul

RT: 14.54 min Scan# 2033

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

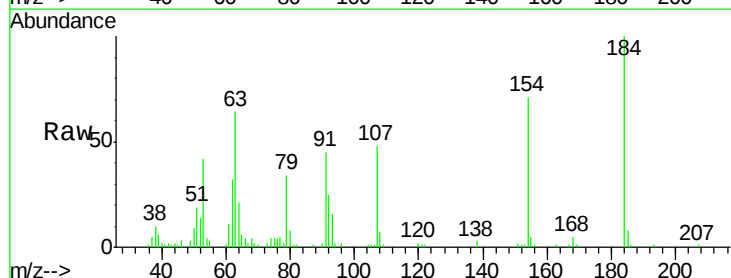
Tgt Ion:184 Resp: 91210

Ion Ratio Lower Upper

184 100

63 64.3 43.4 65.0

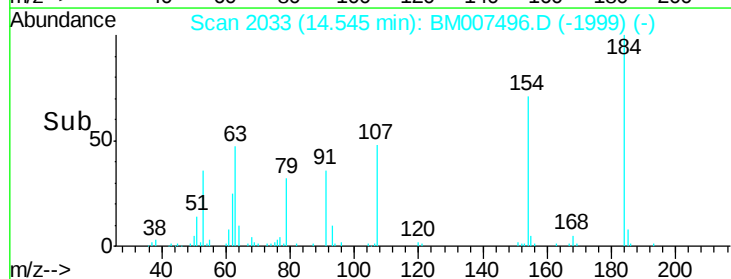
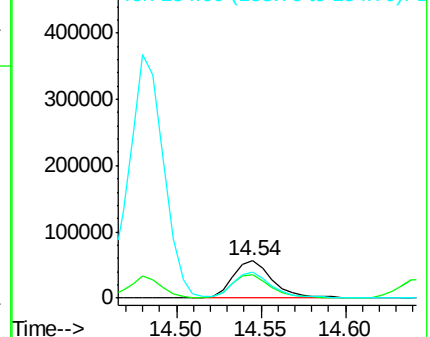
154 70.9 48.2 72.4

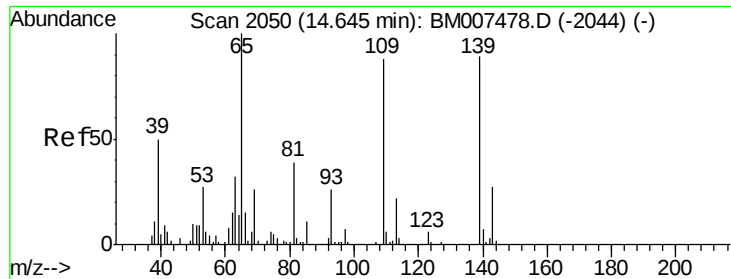


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 18.68 ng/ul

RT: 14.64 min Scan# 2050

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

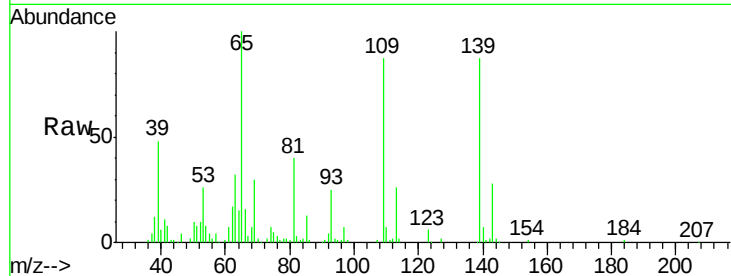
Tgt Ion:109 Resp: 140125

Ion Ratio Lower Upper

109 100

139 100.1 88.7 133.1

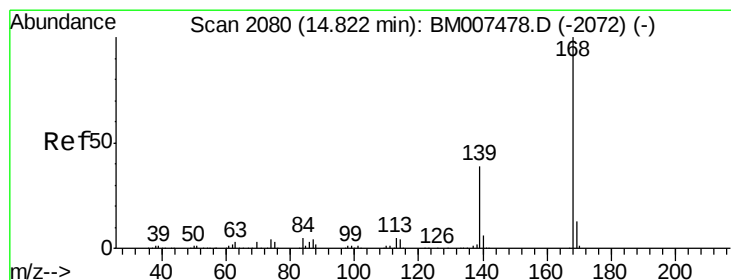
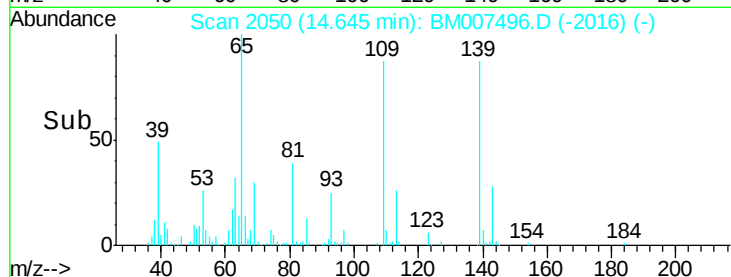
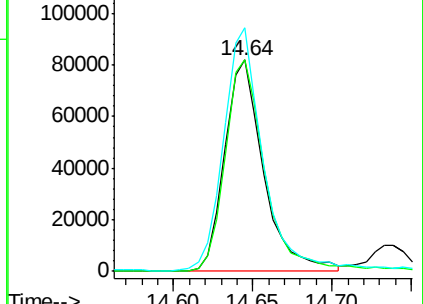
65 115.2 96.4 144.6



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM



#53

Dibenzofuran

Concen: 20.54 ng/ul

RT: 14.82 min Scan# 2079

Delta R.T. -0.01 min

Lab File: BM007496.D

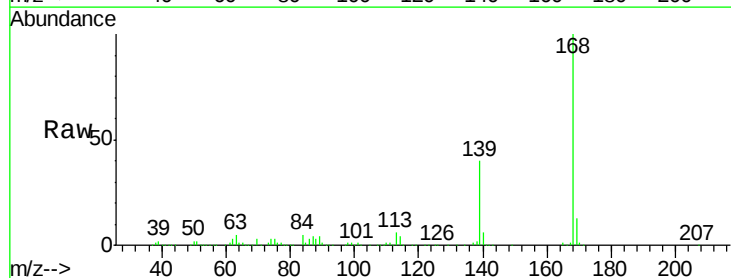
Acq: 20 Sep 2016 14:51

Tgt Ion:168 Resp: 890941

Ion Ratio Lower Upper

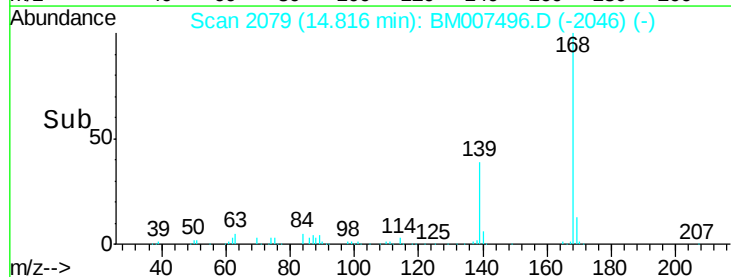
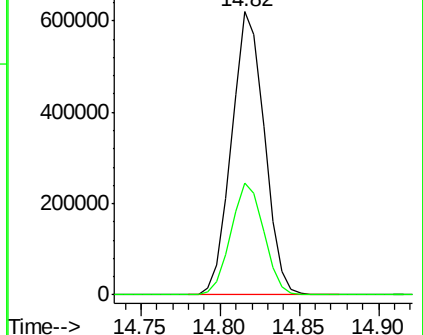
168 100

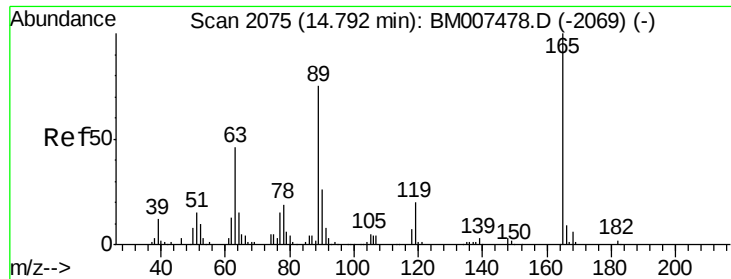
139 39.5 30.1 45.1



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E





#54

2,4-Dinitrotoluene

Concen: 20.12 ng/ul

RT: 14.79 min Scan# 2075

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

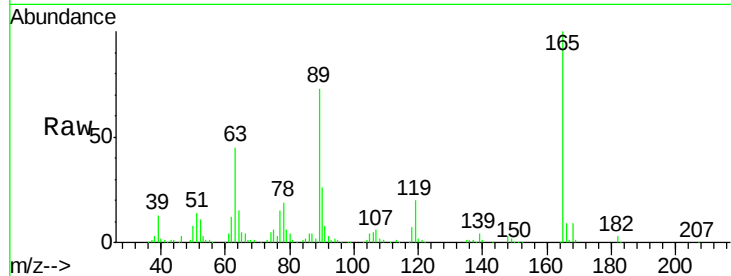
Tgt Ion:165 Resp: 234548

Ion Ratio Lower Upper

165 100

63 45.3 36.2 54.2

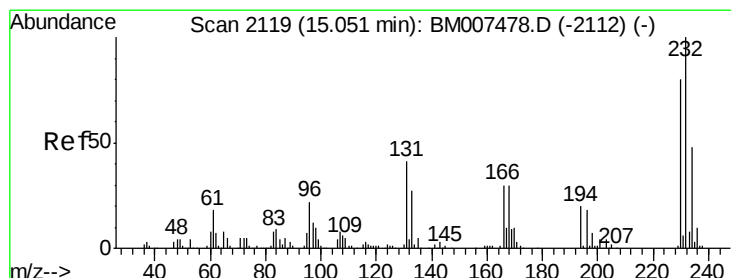
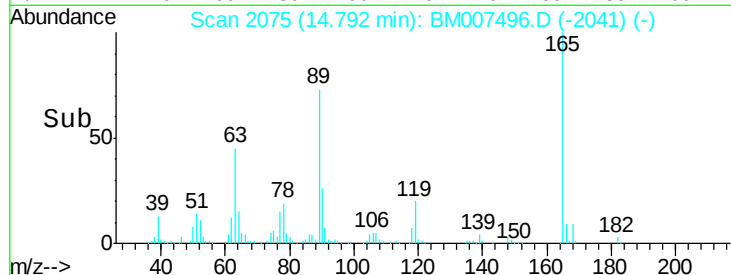
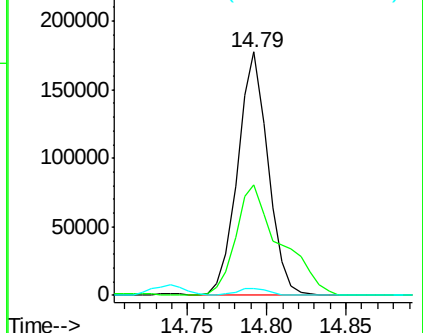
182 2.7 2.2 3.4



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 182.00 (181.70 to 182.70): E



#55

2,3,4,6-Tetrachlorophenol

Concen: 20.28 ng/ul

RT: 15.04 min Scan# 2118

Delta R.T. -0.01 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Tgt Ion:232 Resp: 221125

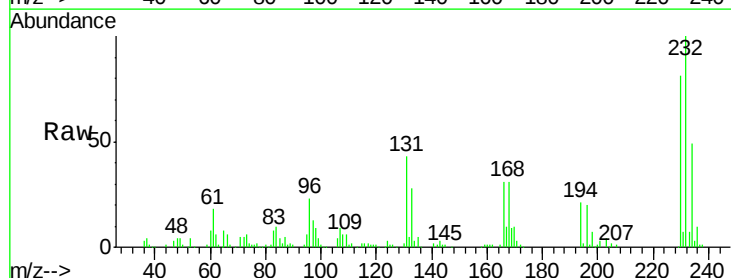
Ion Ratio Lower Upper

232 100

131 42.6 31.4 47.0

130 2.3 1.6 2.4

166 31.2 22.6 33.8

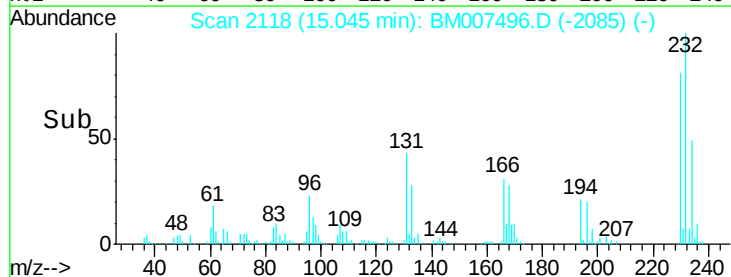
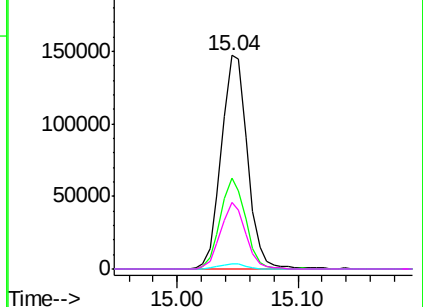


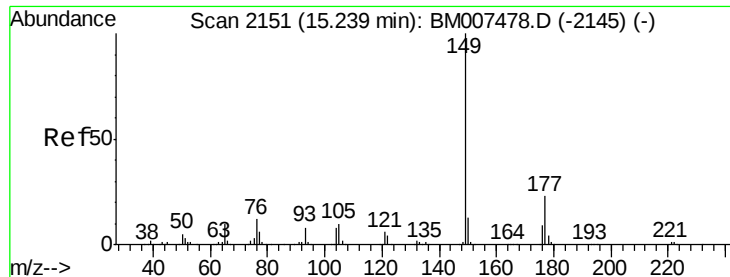
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

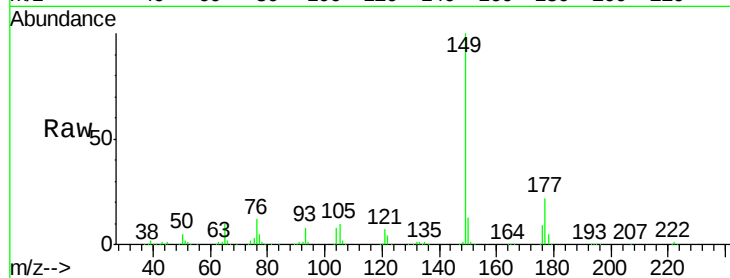




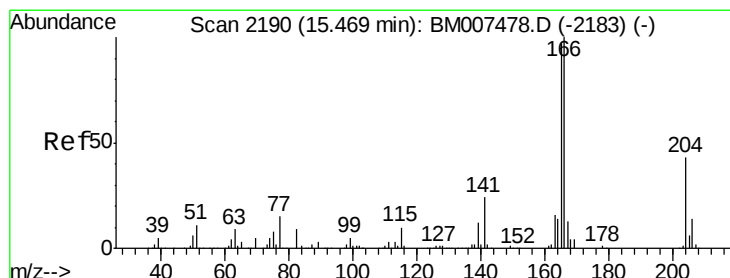
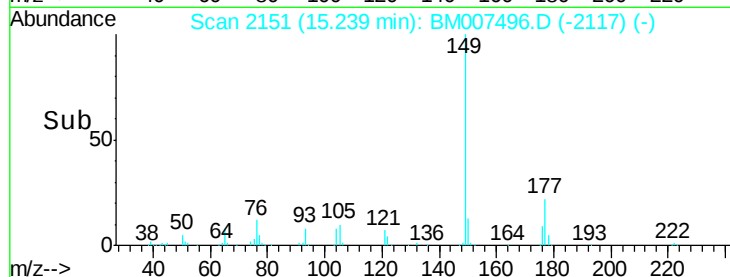
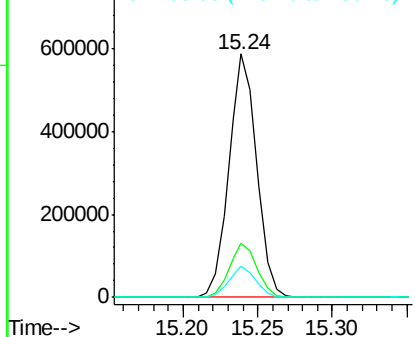
#56
Diethylphthalate
Concen: 19.67 ng/ul
RT: 15.24 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BM007496.D
Acq: 20 Sep 2016 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:149 Resp: 763130
Ion Ratio Lower Upper
149 100
177 22.4 18.6 28.0
150 12.6 10.0 15.0

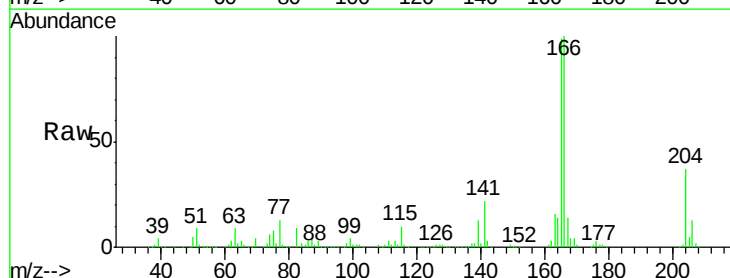


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

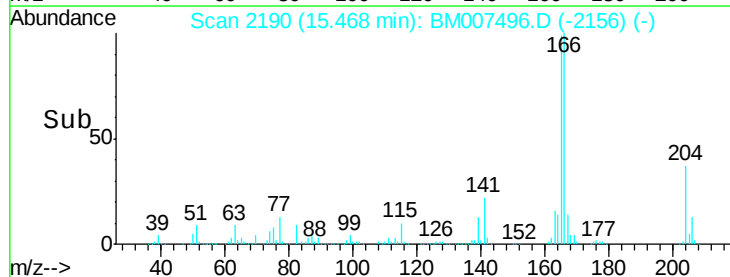
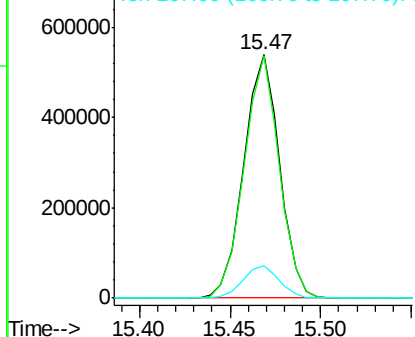


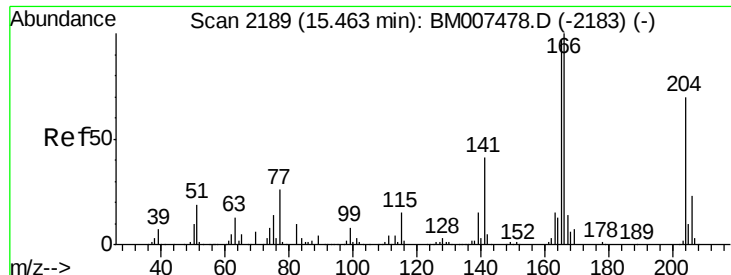
#58
Fluorene
Concen: 20.66 ng/ul
RT: 15.47 min Scan# 2190
Delta R.T. -0.00 min
Lab File: BM007496.D
Acq: 20 Sep 2016 14:51

Tgt Ion:166 Resp: 737977
Ion Ratio Lower Upper
166 100
165 99.3 79.9 119.9
167 13.6 10.5 15.7



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: 20.50 ng/ul

RT: 15.46 min Scan# 2189

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

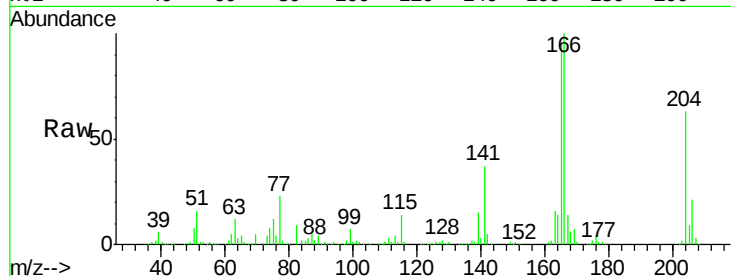
Tgt Ion:204 Resp: 382787

Ion Ratio Lower Upper

204 100

206 32.8 25.9 38.9

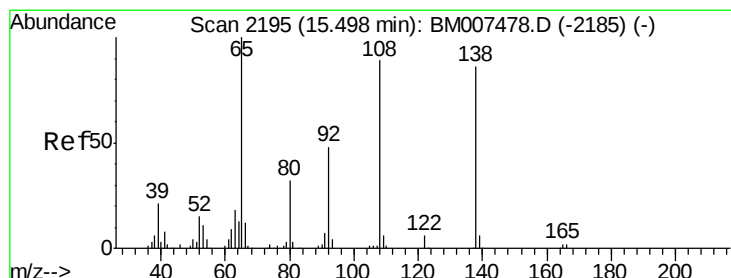
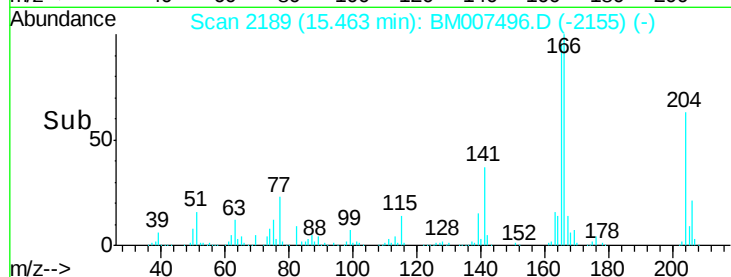
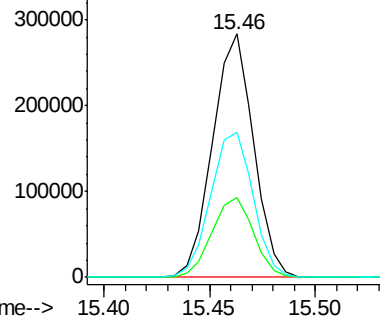
141 59.4 46.1 69.1



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: 19.58 ng/ul

RT: 15.50 min Scan# 2195

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

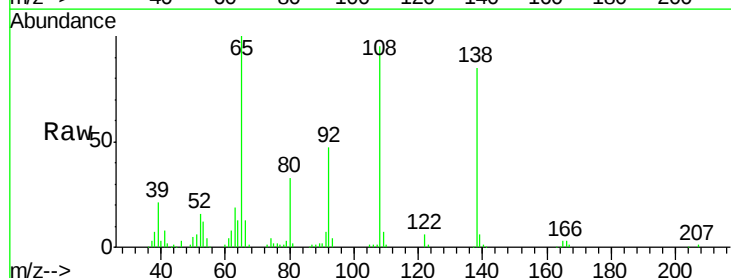
Tgt Ion:138 Resp: 172470

Ion Ratio Lower Upper

138 100

92 55.2 43.5 65.3

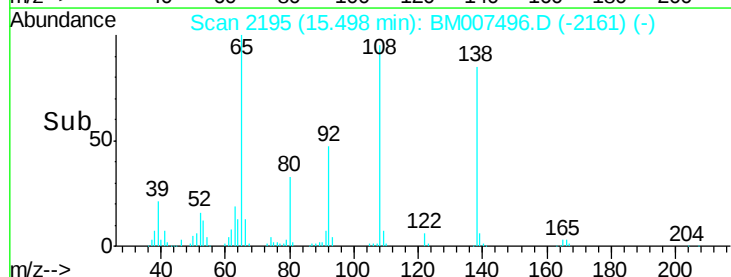
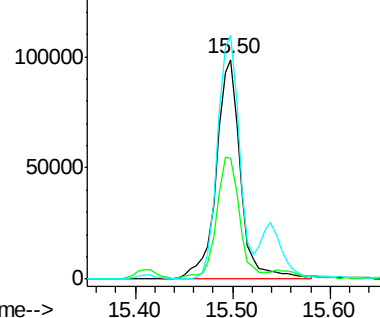
108 111.0 80.3 120.5

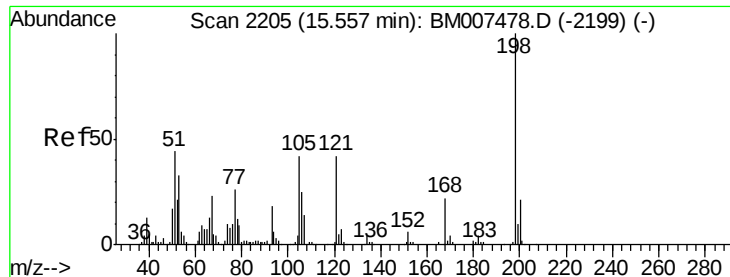


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BM0

Ion 108.00 (107.70 to 108.70): E

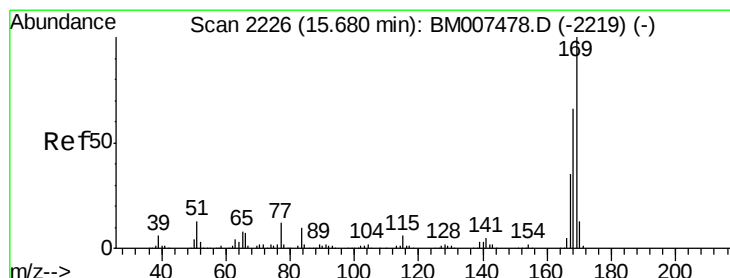
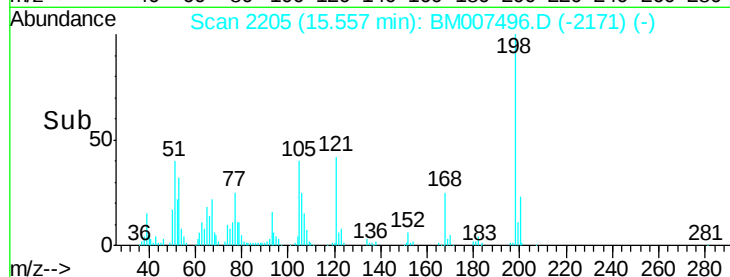
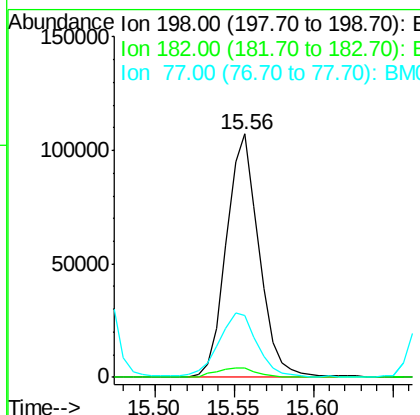
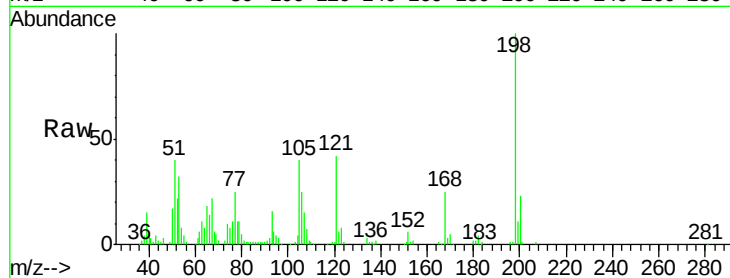




#63
 4,6-Dinitro-2-methylphenol
 Concen: 19.76 ng/ul
 RT: 15.56 min Scan# 2205
 Delta R.T. -0.00 min
 Lab File: BM007496.D
 Acq: 20 Sep 2016 14:51

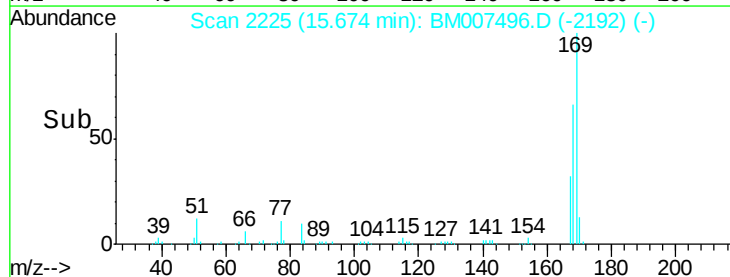
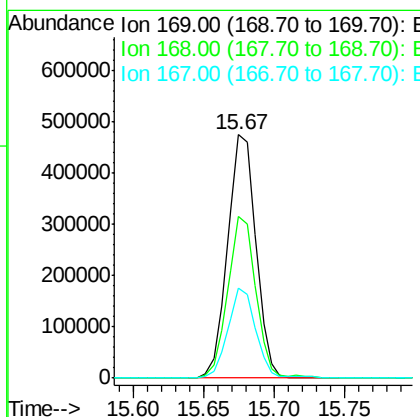
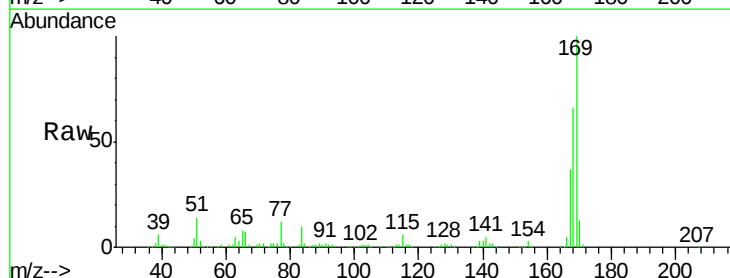
Instrument :
 BNA_M
 ClientSampleId :
 SST02060

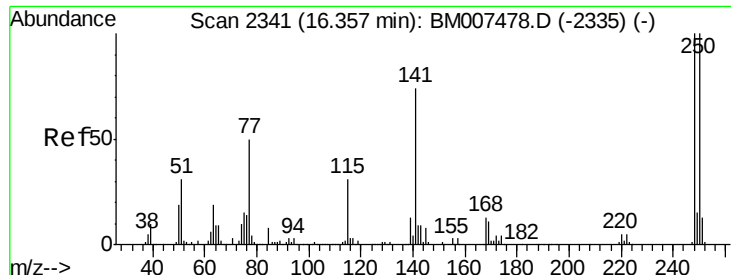
Tgt Ion:198 Resp: 153003
 Ion Ratio Lower Upper
 198 100
 182 4.0 3.3 4.9
 77 25.2 21.8 32.6



#64
 N-Nitrosodiphenylamine
 Concen: 20.59 ng/ul
 RT: 15.67 min Scan# 2225
 Delta R.T. -0.01 min
 Lab File: BM007496.D
 Acq: 20 Sep 2016 14:51

Tgt Ion:169 Resp: 663349
 Ion Ratio Lower Upper
 169 100
 168 66.4 52.6 79.0
 167 36.8 28.6 43.0

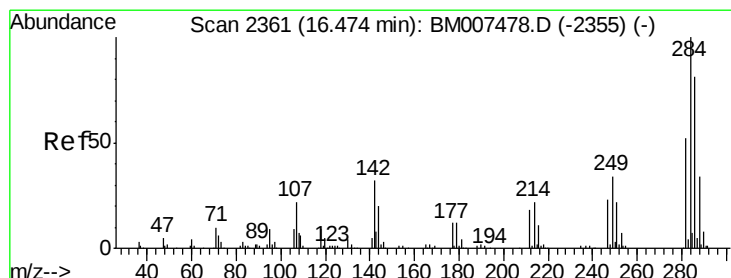
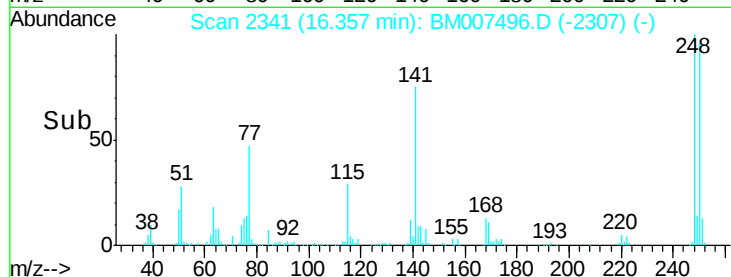
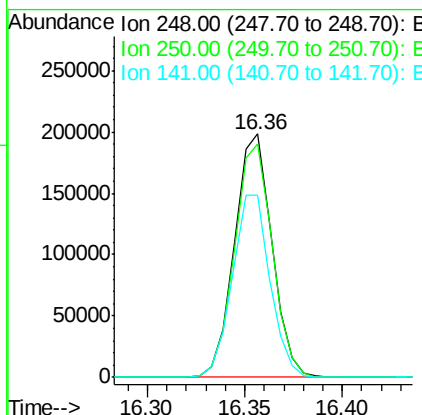
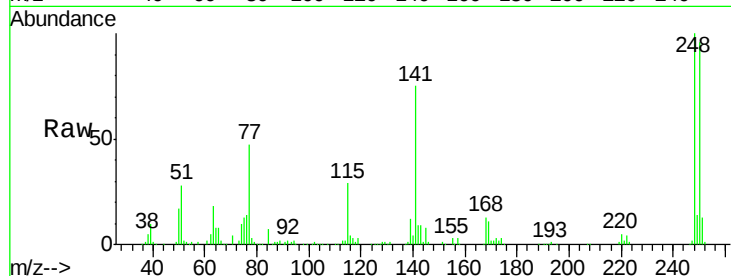




#65
4-Bromophenyl-phenylether
Concen: 20.22 ng/ul
RT: 16.36 min Scan# 2341
Delta R.T. -0.00 min
Lab File: BM007496.D
Acq: 20 Sep 2016 14:51

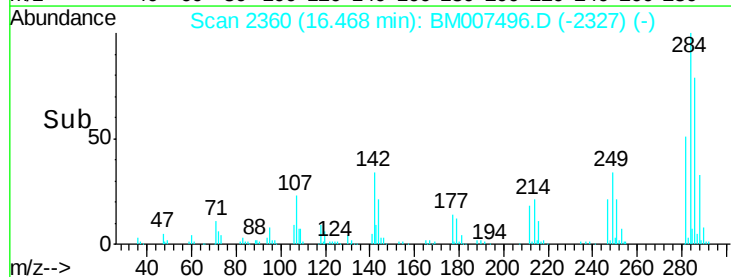
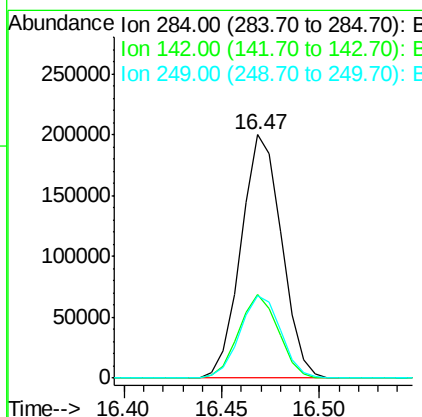
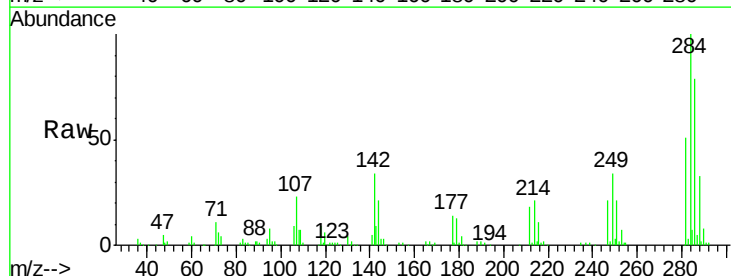
Instrument :
BNA_M
ClientSampleId :
SSTD02060

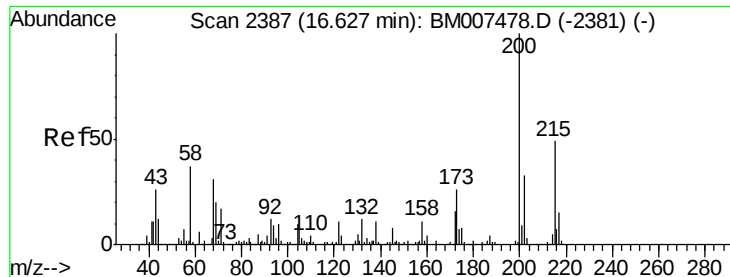
Tgt Ion:248 Resp: 263422
Ion Ratio Lower Upper
248 100
250 95.9 79.7 119.5
141 74.8 58.3 87.5



#66
Hexachlorobenzene
Concen: 19.77 ng/ul
RT: 16.47 min Scan# 2360
Delta R.T. -0.01 min
Lab File: BM007496.D
Acq: 20 Sep 2016 14:51

Tgt Ion:284 Resp: 288465
Ion Ratio Lower Upper
284 100
142 34.2 24.9 37.3
249 33.8 25.5 38.3

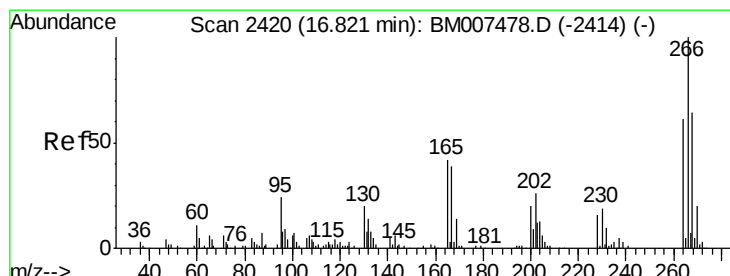
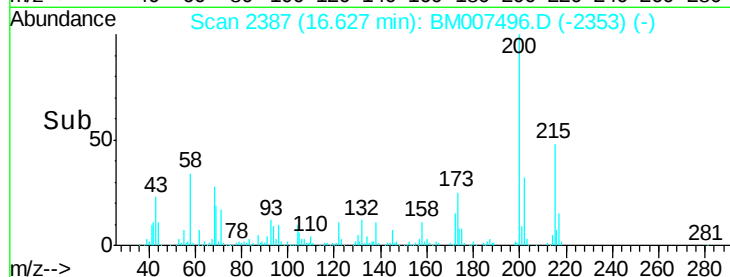
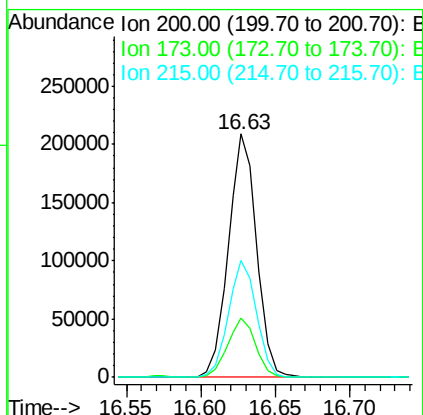
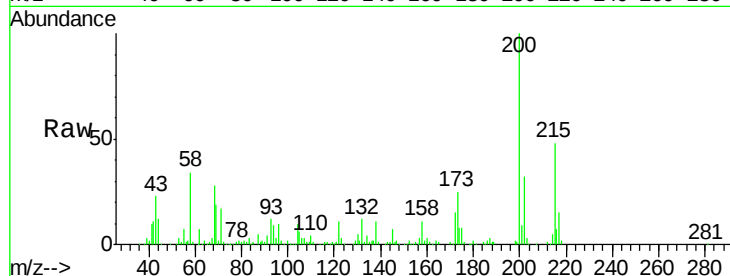




#67
Atrazine
Concen: 20.31 ng/ul
RT: 16.63 min Scan# 2387
Delta R.T. -0.00 min
Lab File: BM007496.D
Acq: 20 Sep 2016 14:51

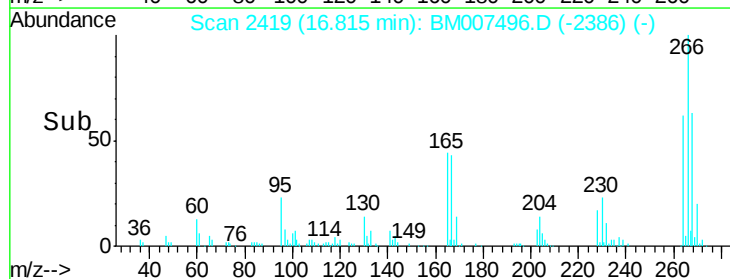
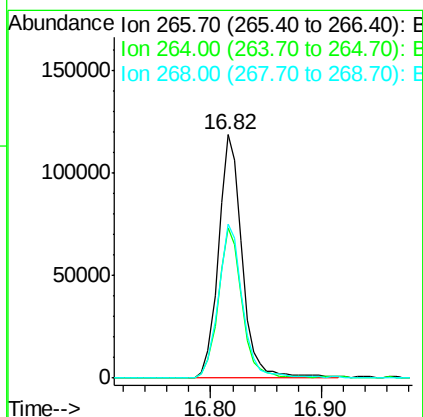
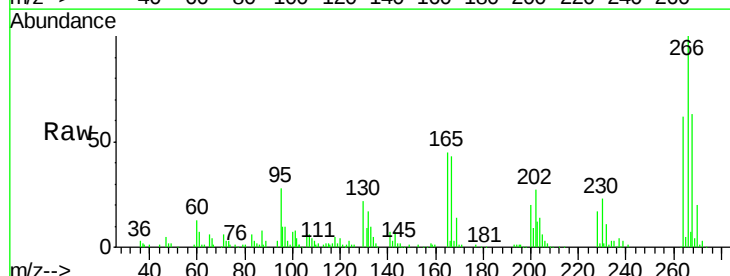
Instrument :
BNA_M
ClientSampled :
SSTD02060

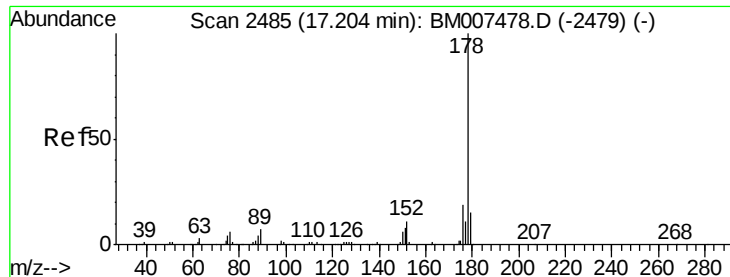
Tgt Ion:200 Resp: 276199
Ion Ratio Lower Upper
200 100
173 24.5 18.9 28.3
215 48.3 39.5 59.3



#68
Pentachlorophenol
Concen: 18.84 ng/ul
RT: 16.82 min Scan# 2419
Delta R.T. -0.01 min
Lab File: BM007496.D
Acq: 20 Sep 2016 14:51

Tgt Ion:266 Resp: 177332
Ion Ratio Lower Upper
266 100
264 61.8 50.6 75.8
268 63.2 51.0 76.6





#69

Phenanthrene

Concen: 20.58 ng/ul

RT: 17.20 min Scan# 2485

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

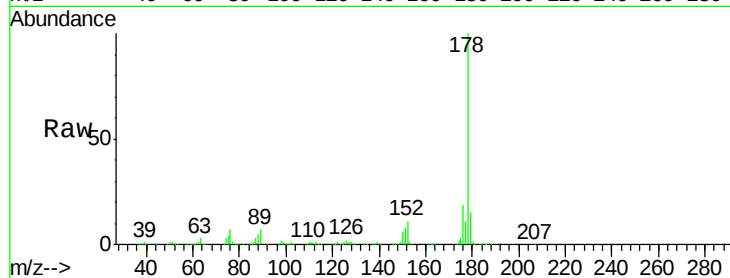
Tgt Ion:178 Resp: 1275057

Ion Ratio Lower Upper

178 100

179 15.1 12.2 18.2

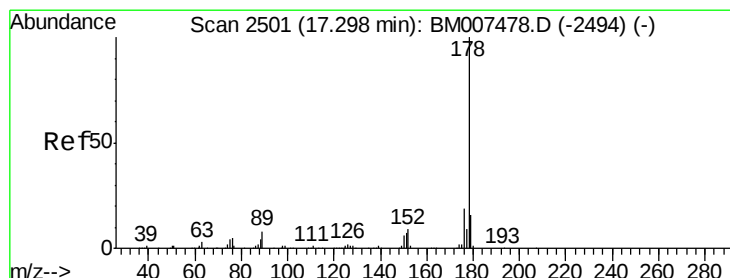
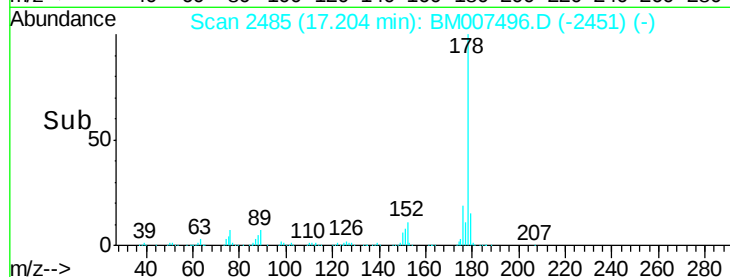
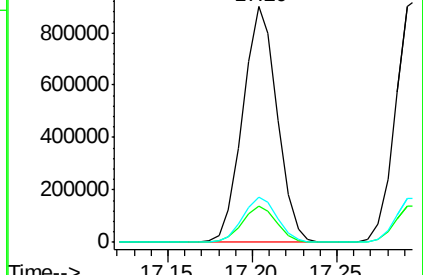
176 19.1 15.1 22.7



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: 20.91 ng/ul

RT: 17.30 min Scan# 2501

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

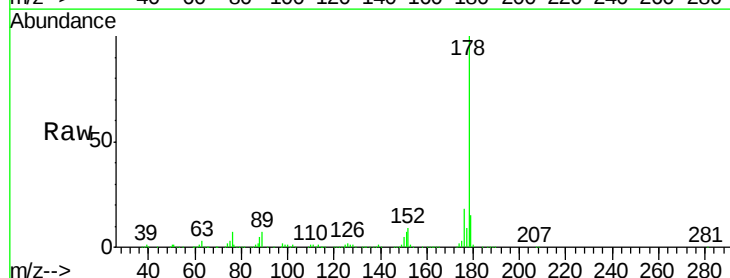
Tgt Ion:178 Resp: 1337300

Ion Ratio Lower Upper

178 100

179 14.9 12.1 18.1

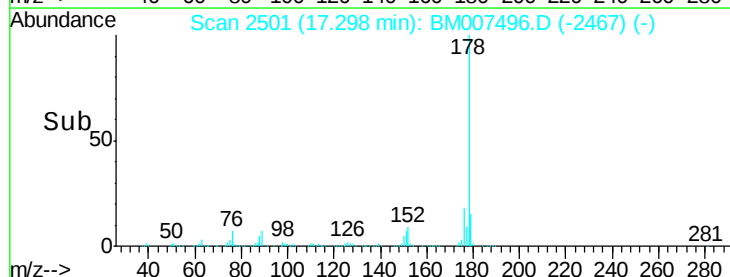
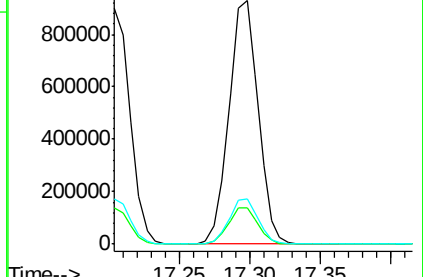
176 18.3 14.5 21.7

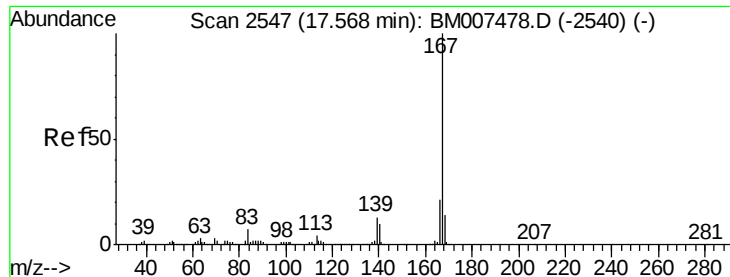


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 21.40 ng/ul

RT: 17.57 min Scan# 2547

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

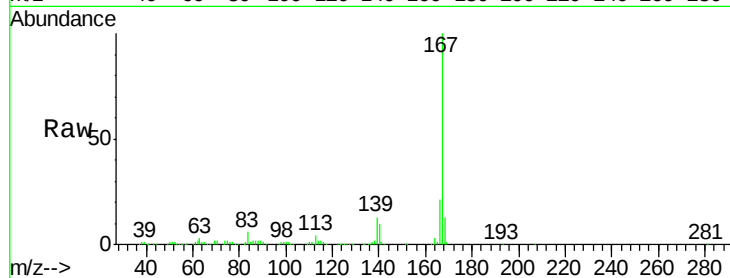
Tgt Ion:167 Resp: 1189205

Ion Ratio Lower Upper

167 100

166 21.2 16.6 25.0

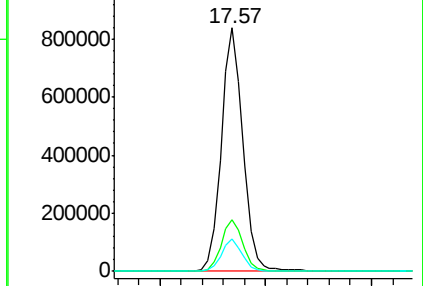
139 13.2 10.2 15.4



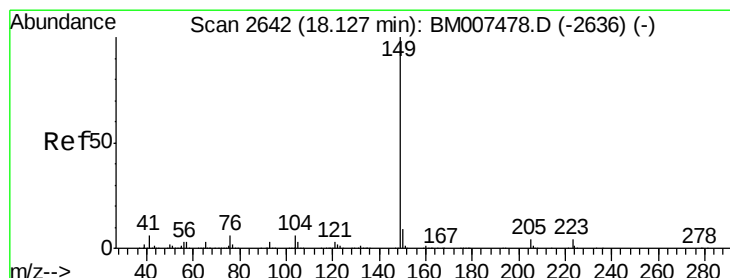
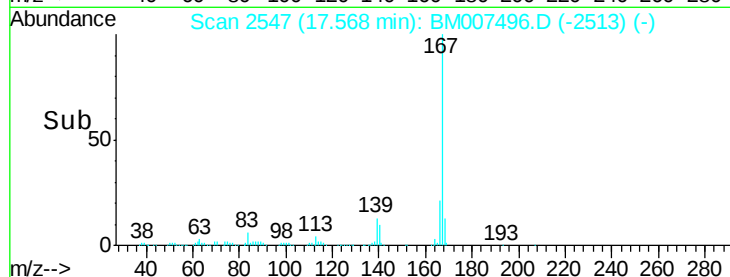
Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



Time-->



#73

Di-n-butylphthalate

Concen: 19.58 ng/ul

RT: 18.13 min Scan# 2642

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

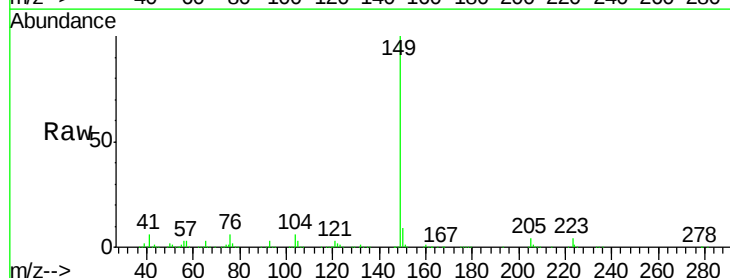
Tgt Ion:149 Resp: 1369214

Ion Ratio Lower Upper

149 100

150 9.1 7.6 11.4

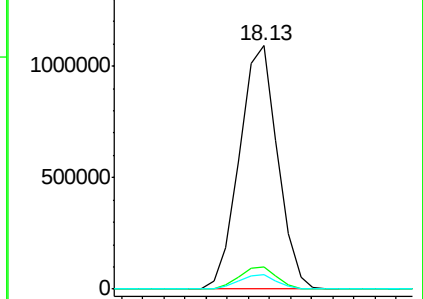
104 5.9 4.6 7.0



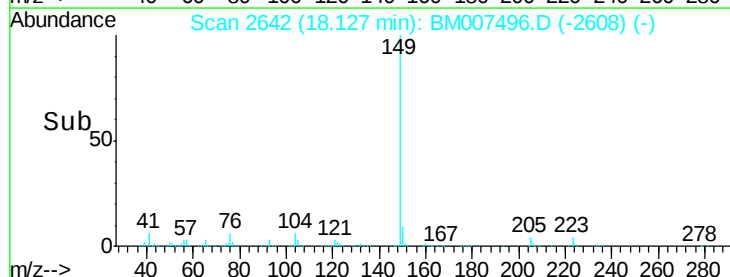
Abundance Ion 149.00 (148.70 to 149.70): E

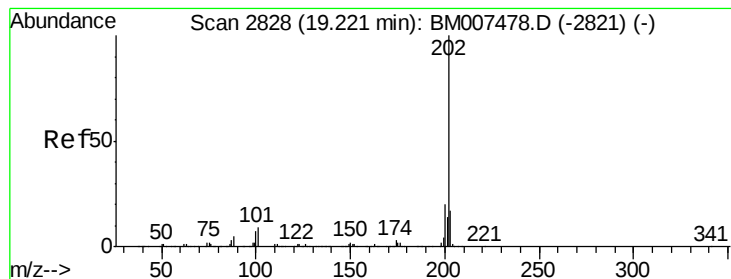
Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



Time-->





#74

Fluoranthene

Concen: 22.00 ng/ul

RT: 19.22 min Scan# 2828

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

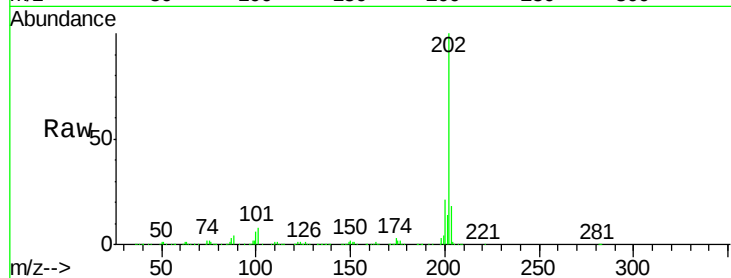
Tgt Ion:202 Resp: 1710118

Ion Ratio Lower Upper

202 100

101 7.8 6.9 10.3

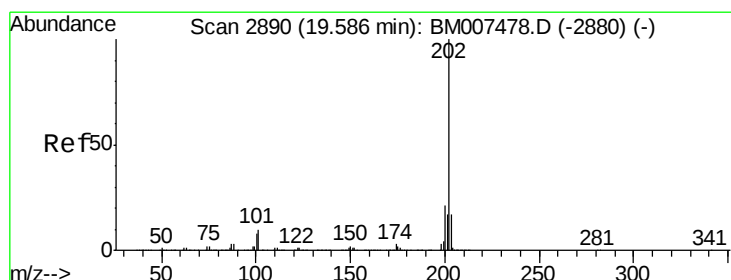
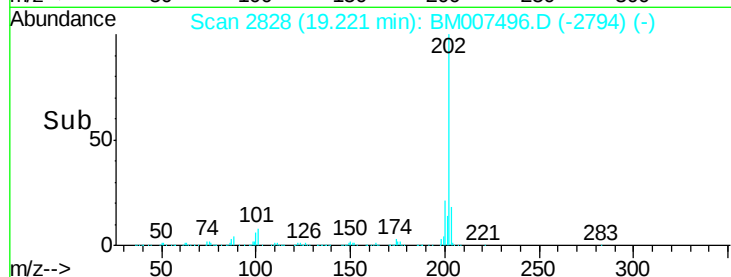
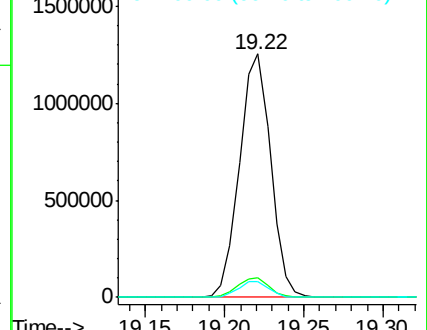
100 6.5 5.4 8.0



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: 19.77 ng/ul

RT: 19.59 min Scan# 2890

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

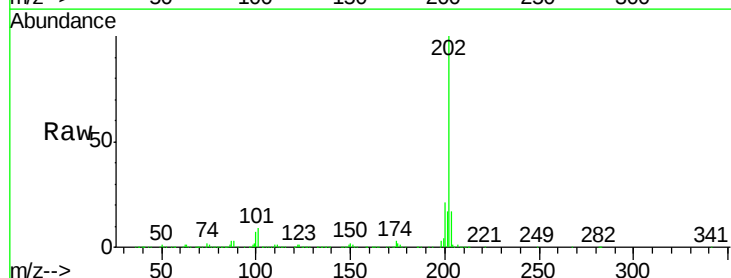
Tgt Ion:202 Resp: 1828175

Ion Ratio Lower Upper

202 100

101 9.0 8.4 12.6

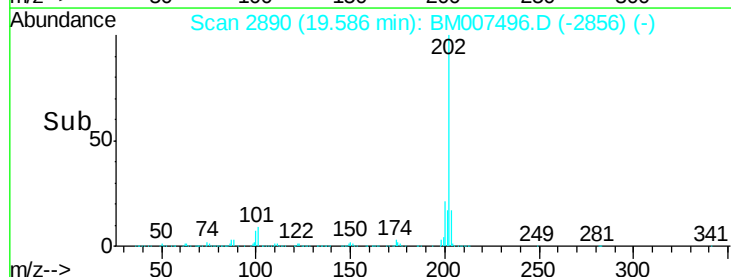
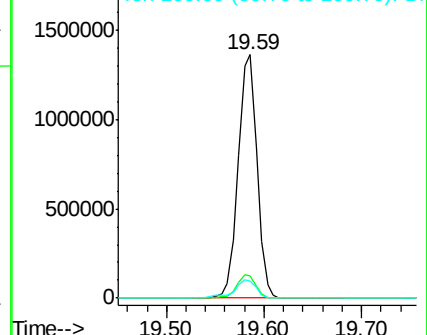
100 7.2 6.9 10.3

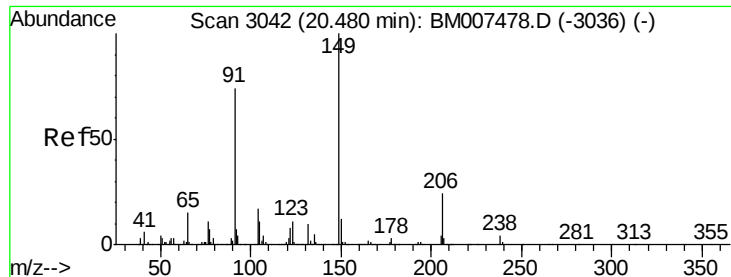


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

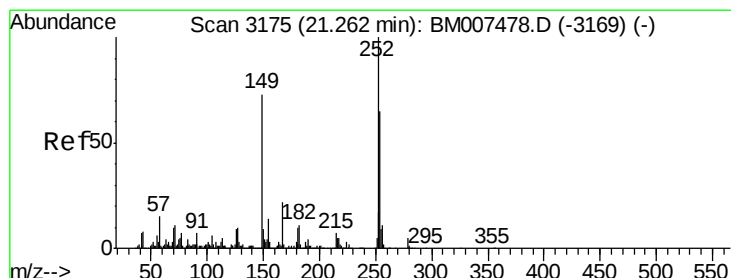
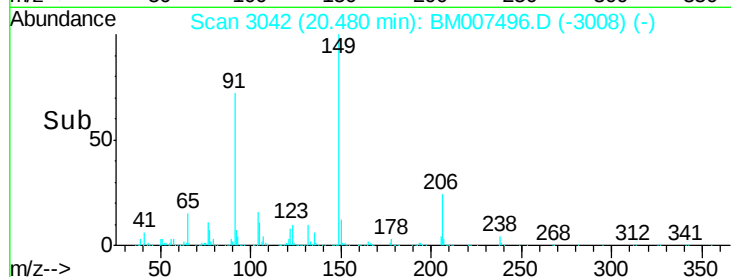
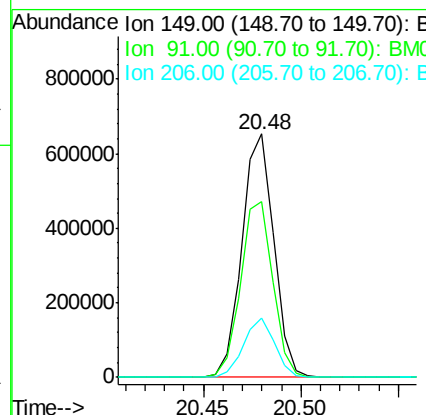
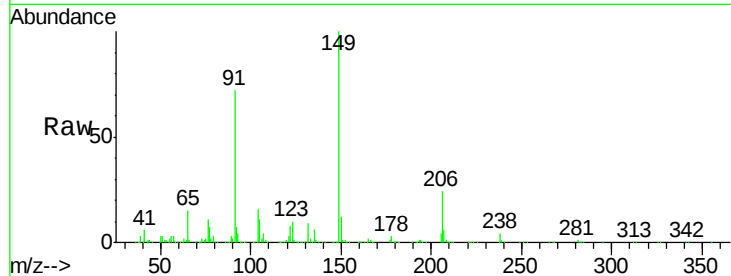




#78
Butylbenzylphthalate
Concen: 19.19 ng/ul
RT: 20.48 min Scan# 3042
Delta R.T. -0.00 min
Lab File: BM007496.D
Acq: 20 Sep 2016 14:51

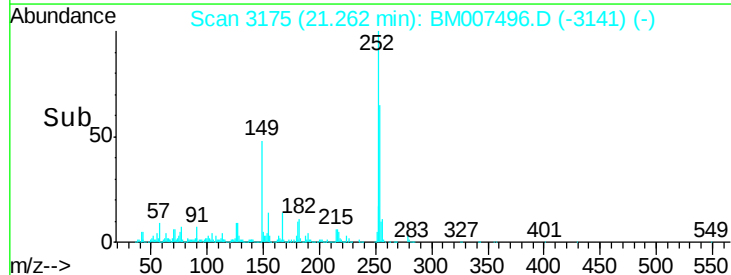
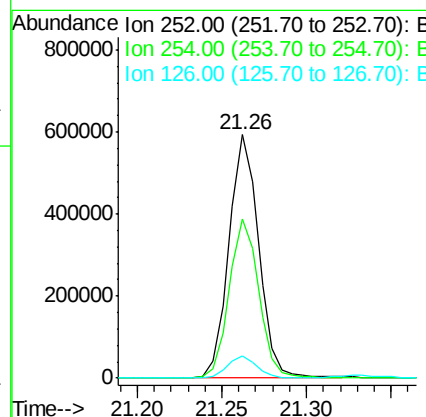
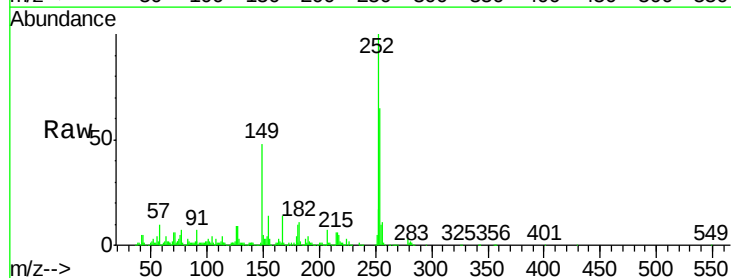
Instrument :
BNA_M
ClientSampleId :
SSTD02060

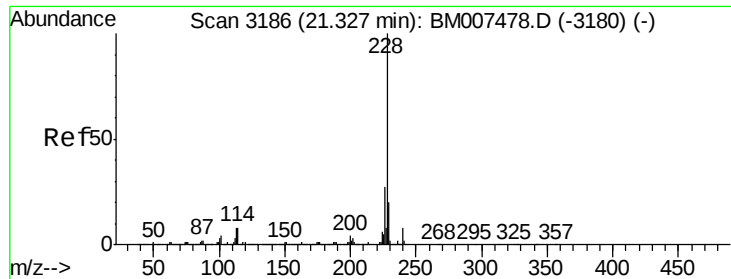
Tgt Ion:149 Resp: 738442
Ion Ratio Lower Upper
149 100
91 72.3 57.3 85.9
206 24.3 18.6 27.8



#79
3,3'-Dichlorobenzidine
Concen: 21.13 ng/ul
RT: 21.26 min Scan# 3175
Delta R.T. -0.00 min
Lab File: BM007496.D
Acq: 20 Sep 2016 14:51

Tgt Ion:252 Resp: 723010
Ion Ratio Lower Upper
252 100
254 65.4 51.0 76.4
126 9.3 7.1 10.7





#80

Benzo(a)anthracene

Concen: 20.38 ng/ul

RT: 21.33 min Scan# 3186

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

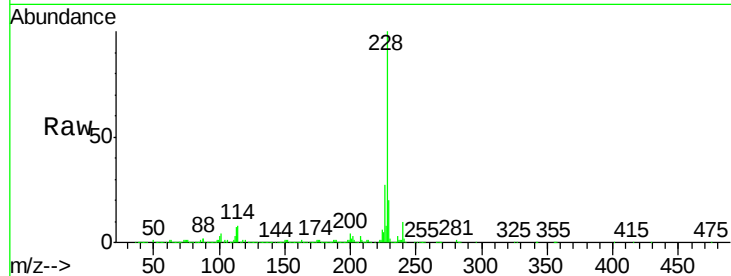
Tgt Ion:228 Resp: 2071215

Ion Ratio Lower Upper

228 100

229 19.8 15.6 23.4

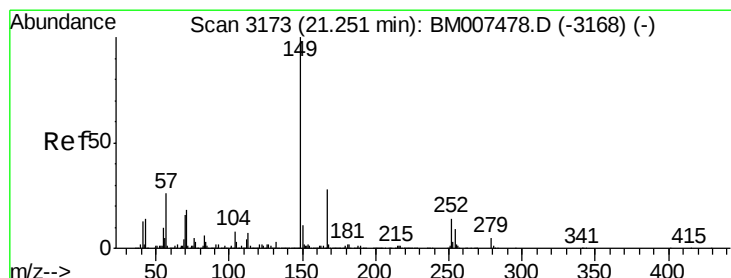
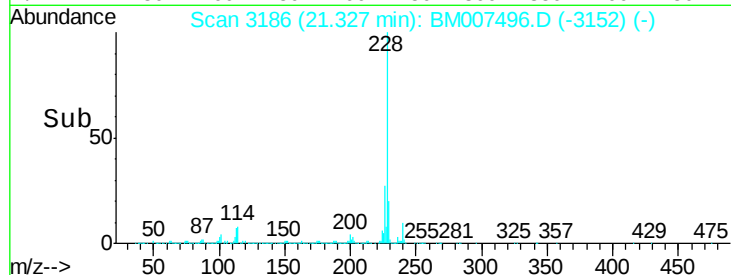
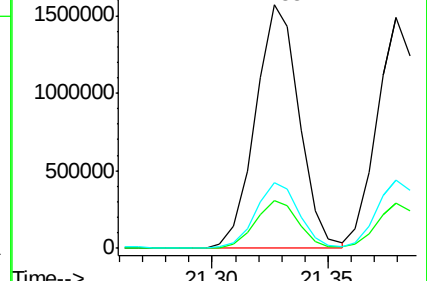
226 26.8 21.8 32.8



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: 19.34 ng/ul

RT: 21.25 min Scan# 3173

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

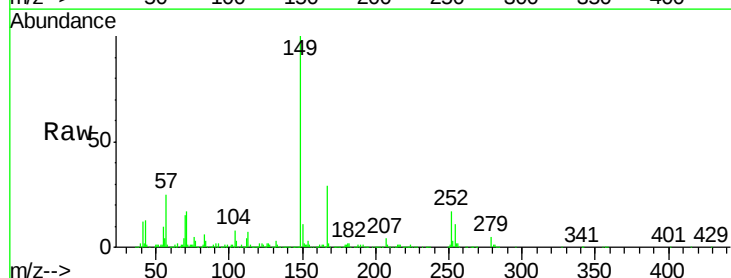
Tgt Ion:149 Resp: 1079681

Ion Ratio Lower Upper

149 100

167 28.7 23.2 34.8

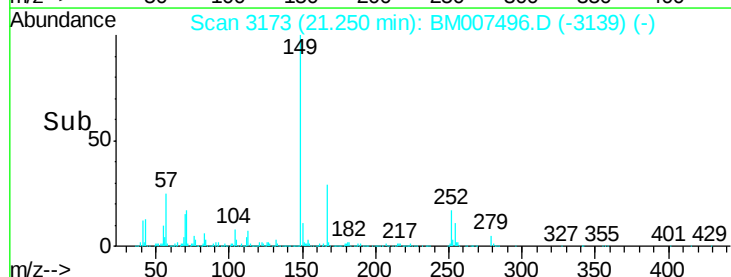
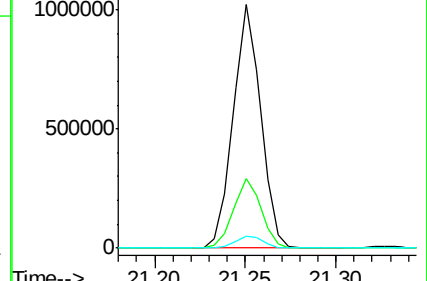
279 4.8 4.1 6.1

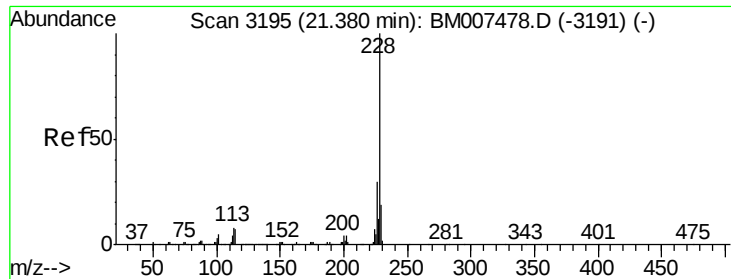


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 20.31 ng/ul

RT: 21.38 min Scan# 3195

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

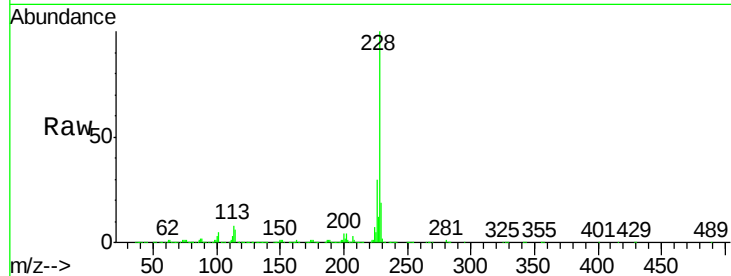
BNA_M

ClientSampleId :

SSTD02060

Tgt Ion:228 Resp: 1869989

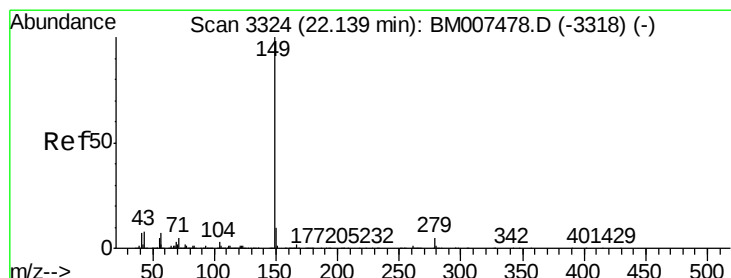
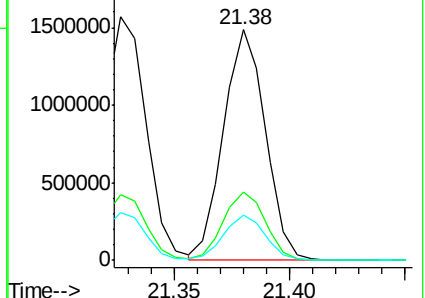
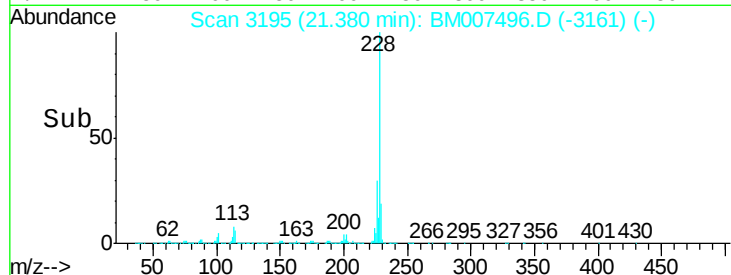
Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.4	35.2
229	19.5	15.5	23.3



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: 20.67 ng/ul

RT: 22.13 min Scan# 3323

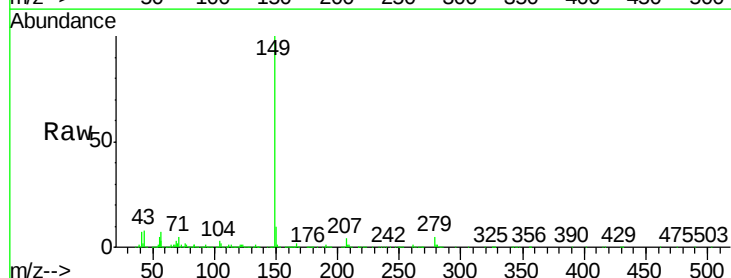
Delta R.T. -0.01 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Tgt Ion:149 Resp: 2005175

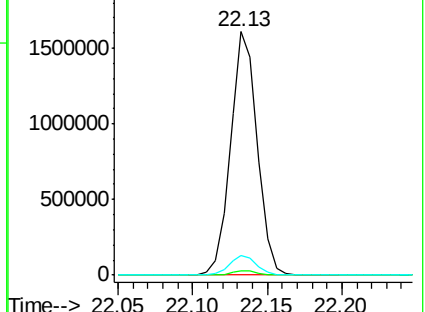
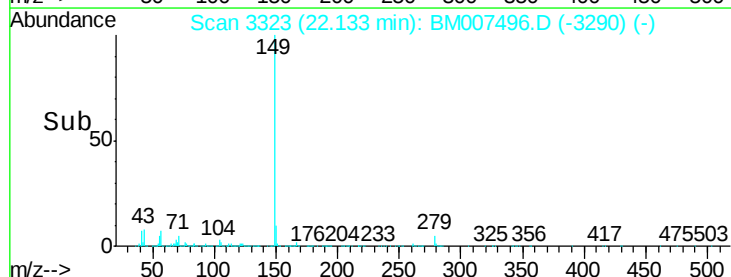
Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.1	6.6	10.0

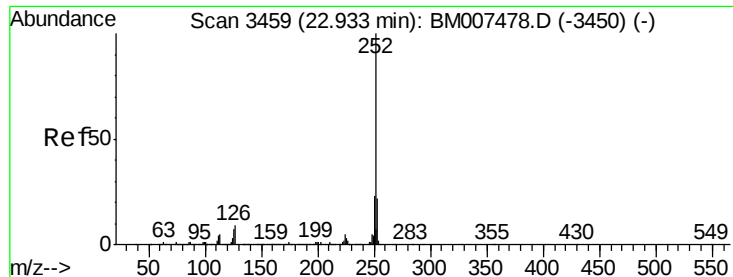


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM





#85

Benzo(b)fluoranthene

Concen: 20.08 ng/ul

RT: 22.93 min Scan# 3458

Delta R.T. -0.01 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

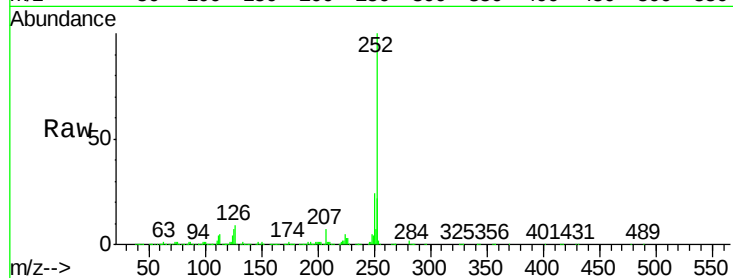
Tgt Ion:252 Resp: 2312202

Ion Ratio Lower Upper

252 100

253 21.5 17.1 25.7

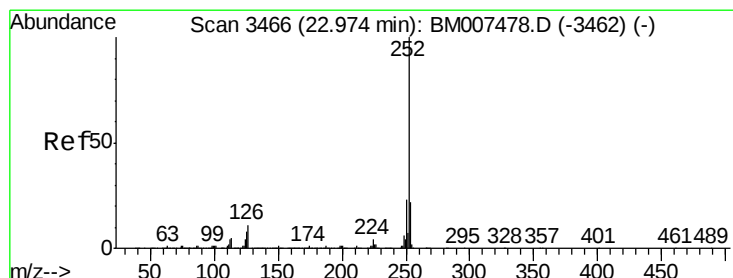
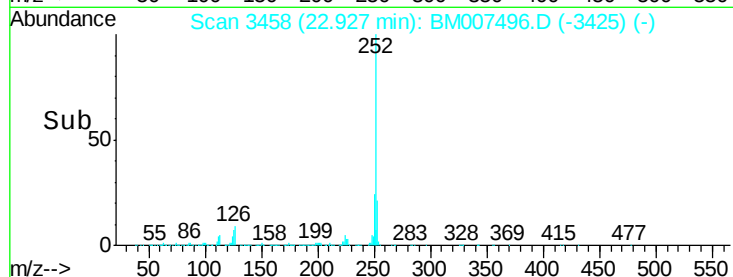
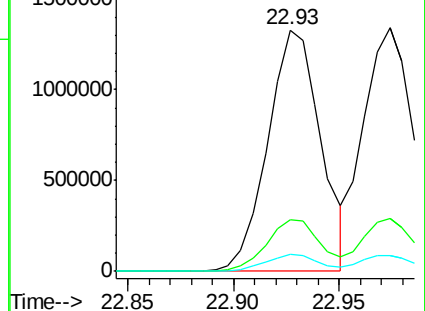
125 7.0 5.8 8.8



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



#86

Benzo(k)fluoranthene

Concen: 20.75 ng/ul

RT: 22.97 min Scan# 3466

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

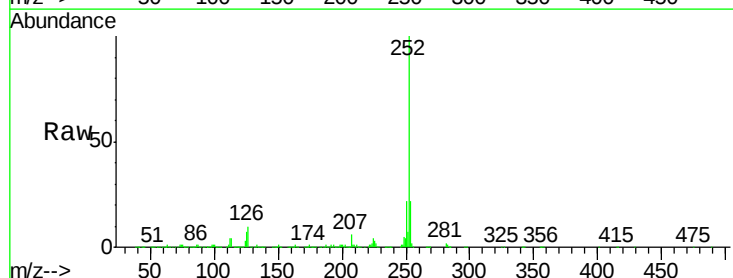
Tgt Ion:252 Resp: 2208383

Ion Ratio Lower Upper

252 100

253 21.8 17.6 26.4

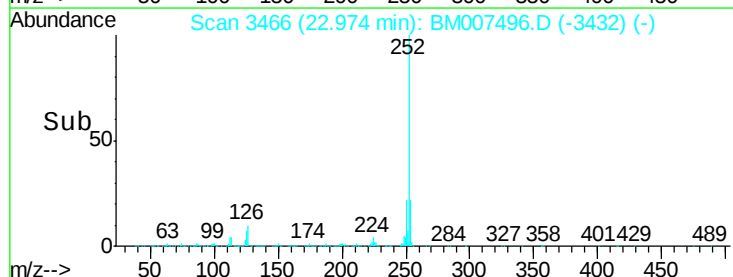
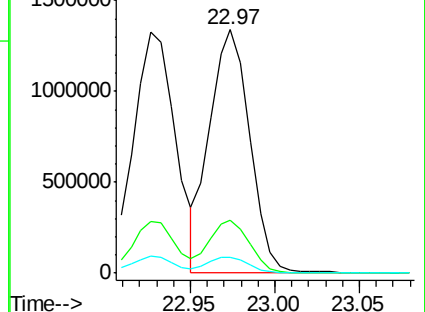
125 6.6 5.7 8.5

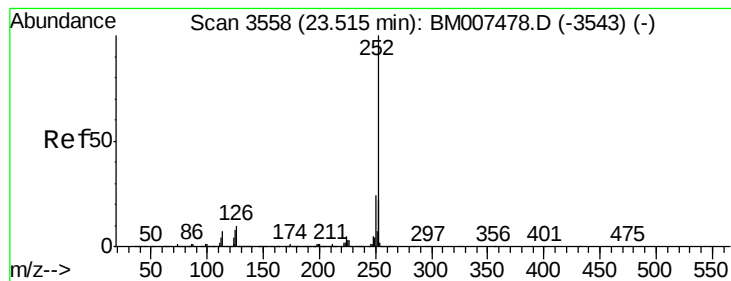


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(a)pyrene

Concen: 20.50 ng/ul

RT: 23.51 min Scan# 3558

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

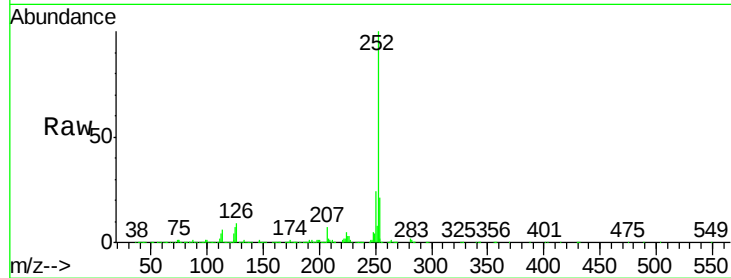
Tgt Ion:252 Resp: 2258965

Ion Ratio Lower Upper

252 100

253 21.4 17.7 26.5

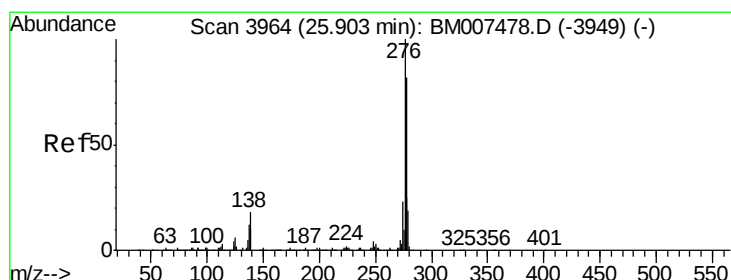
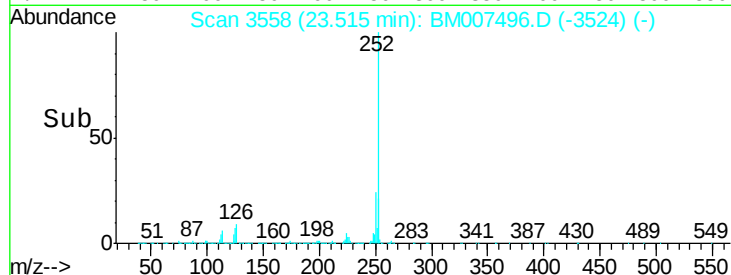
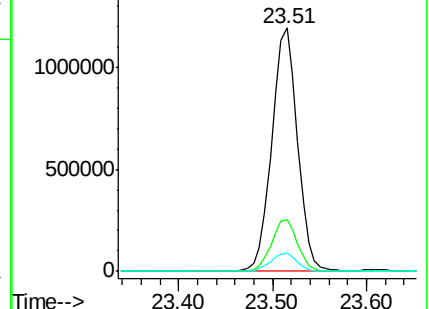
125 7.4 6.6 9.8



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: 19.84 ng/ul

RT: 25.90 min Scan# 3964

Delta R.T. -0.00 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

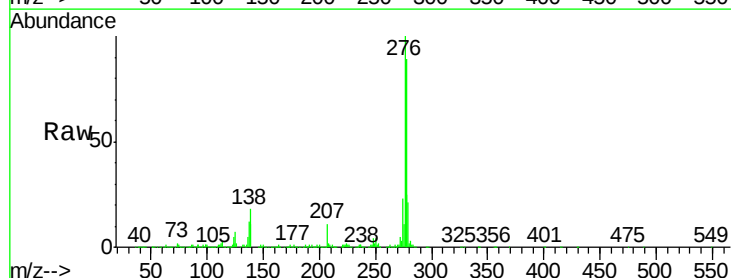
Tgt Ion:276 Resp: 2682507

Ion Ratio Lower Upper

276 100

138 18.1 13.9 20.9

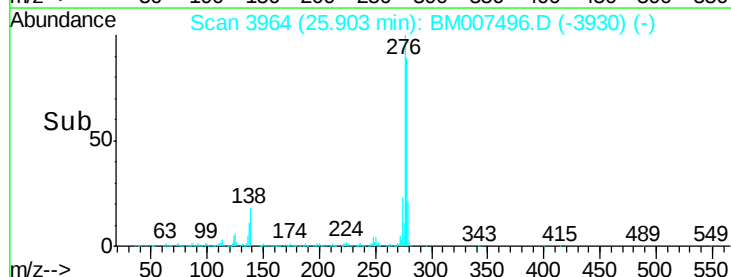
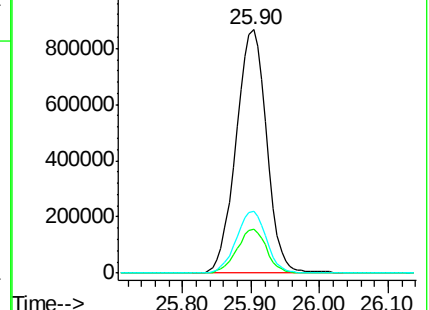
277 25.2 20.1 30.1

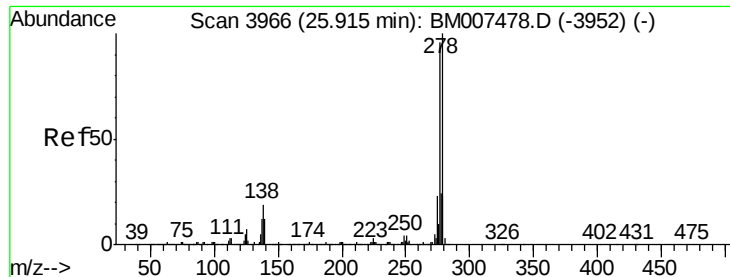


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 19.70 ng/ul

RT: 25.91 min Scan# 3965

Delta R.T. -0.01 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

Instrument :

BNA_M

ClientSampleId :

SSTD02060

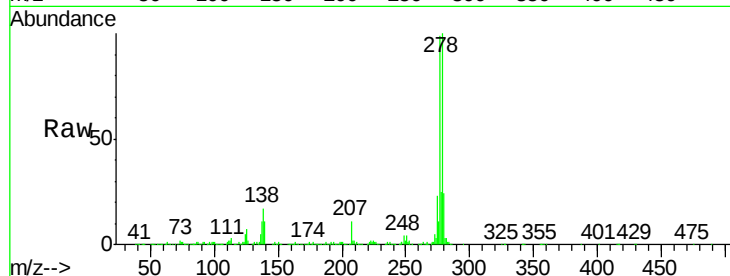
Tgt Ion:278 Resp: 2215513

Ion Ratio Lower Upper

278 100

139 11.4 9.5 14.3

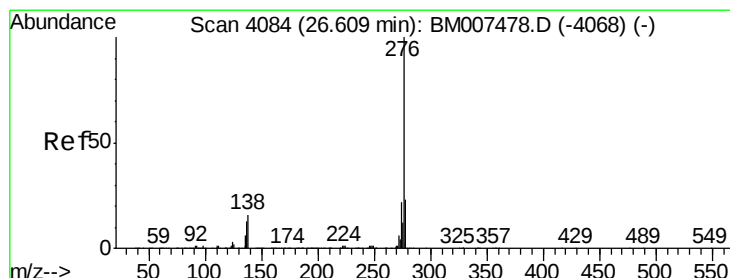
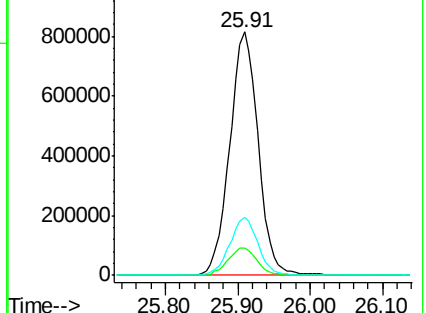
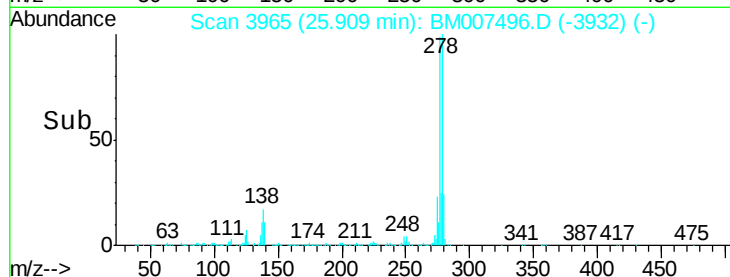
279 23.7 19.1 28.7



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: 19.72 ng/ul

RT: 26.60 min Scan# 4083

Delta R.T. -0.01 min

Lab File: BM007496.D

Acq: 20 Sep 2016 14:51

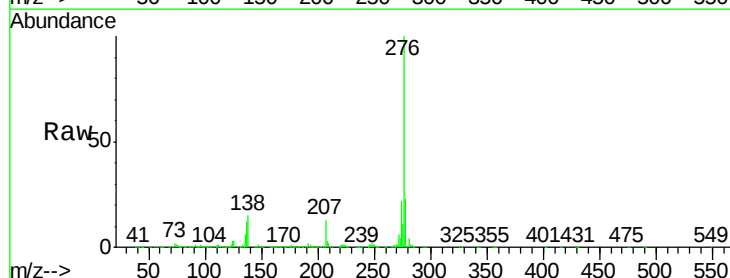
Tgt Ion:276 Resp: 2263662

Ion Ratio Lower Upper

276 100

138 15.4 13.5 20.3

277 23.2 19.3 28.9



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

