

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102615\
 Data File : BG019356.D
 Acq On : 26 Oct 2015 12:43
 Operator : UM/NP
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

Quant Time: Oct 27 02:53:31 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Oct 25 03:28:11 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	32636	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	137771	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.86	164	116885	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.60	188	323398	20.00	ng/ul	0.00
78) Chrysene-d12	21.89	240	416896	20.00	ng/ul	0.00
86) Perylene-d12	25.28	264	384900	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	5129	8.73	ng/uL	-0.01
5) Phenol-d5	7.37	99	62731	21.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	39828	23.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	38101	20.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	51022	22.79	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	22252	21.27	ng/ul	0.00
22) 2-Nitrophenol-d4	10.13	143	24860	20.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	55526	21.30	ng/ul	0.00
29) 4-Chloroaniline-d4	11.19	131	63916	24.69	ng/ul	0.00
44) Dimethylphthalate-d6	14.25	166	205554	21.21	ng/ul	0.00
47) Acenaphthylene-d8	14.55	160	228299	21.29	ng/ul	0.00
52) 4-Nitrophenol-d4	15.04	143	35778	22.70	ng/ul	0.02
58) Fluorene-d10	15.85	176	185944	20.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.95	200	49024	23.03	ng/ul	0.00
71) Anthracene-d10	17.70	188	313235	21.15	ng/ul	0.00
79) Pyrene-d10	19.97	212	388751	21.28	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.05	264	396521	20.19	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.59	88	6445	9.78 ng/uL#	75
4) Benzaldehyde	7.36	77	47026	26.39 ng/ul	95
6) Phenol	7.40	94	70495	23.36 ng/ul	96
8) Bis(2-Chloroethyl)ether	7.64	93	47943	23.37 ng/ul	94
10) 2-Chlorophenol	7.79	128	42138	22.36 ng/ul#	88
11) 2-Methylphenol	8.67	108	51909	22.21 ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.77	45	37128	24.58 ng/ul	94
14) Acetophenone	9.06	105	90067	23.94 ng/ul	96
15) N-Nitroso-di-n-propylamine	9.04	70	57695	24.95 ng/ul#	86
16) 4-Methylphenol	9.00	108	57103	23.04 ng/ul	100
17) Hexachloroethane	9.33	117	19158	19.82 ng/ul	91
20) Nitrobenzene	9.45	77	81378	21.84 ng/ul	100
21) Isophorone	9.98	82	152849	23.49 ng/ul	99
23) 2-Nitrophenol	10.16	139	27721	20.85 ng/ul#	86
24) 2,4-Dimethylphenol	10.22	107	75526	22.43 ng/ul	92
25) Bis(2-Chloroethoxy)methane	10.45	93	72353	23.00 ng/ul	98
27) 2,4-Dichlorophenol	10.71	162	53415	21.02 ng/ul	98
28) Naphthalene	11.12	128	145530	21.21 ng/ul#	92
30) 4-Chloroaniline	11.22	127	65956	24.53 ng/ul	95
31) Hexachlorobutadiene	11.39	225	51994	19.76 ng/ul#	87
32) Caprolactam	11.98	113	19296	23.76 ng/ul#	75
33) 4-Chloro-3-methylphenol	12.32	107	75367	23.05 ng/ul#	93
34) 2-Methylnaphthalene	12.70	142	118906	20.83 ng/ul	97

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102615\
 Data File : BG019356.D
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 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 SSTD02002

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 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Oct 25 03:28:11 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.92	142	116632	21.93	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	13.07	216	95834	20.07	ng/ul	96
38) Hexachlorocyclopentadiene	13.04	237	68243	17.87	ng/ul	99
39) 2,4,6-Trichlorophenol	13.30	196	58845	20.32	ng/ul	85
40) 2,4,5-Trichlorophenol	13.37	196	66848	20.61	ng/ul	95
41) 1,1'-Biphenyl	13.70	154	173509	20.57	ng/ul#	97
42) 2-Chloronaphthalene	13.74	162	132496	19.97	ng/ul	94
43) 2-Nitroaniline	13.94	65	56643	21.62	ng/ul	95
45) Dimethylphthalate	14.30	163	209429	21.63	ng/ul	99
46) 2,6-Dinitrotoluene	14.42	165	44892	22.08	ng/ul	89
48) Acenaphthylene	14.59	152	221831	20.40	ng/ul	99
49) 3-Nitroaniline	14.75	138	38079	22.49	ng/ul	92
50) Acenaphthene	14.92	153	148248	20.39	ng/ul	96
51) 2,4-Dinitrophenol	14.95	184	34107	21.04	ng/ul#	89
53) 4-Nitrophenol	15.05	109	52072	20.04	ng/ul#	77
54) Dibenzofuran	15.25	168	225730	20.45	ng/ul	97
55) 2,4-Dinitrotoluene	15.21	165	66503	22.22	ng/ul#	82
56) 2,3,4,6-Tetrachlorophenol	15.48	232	72999	20.14	ng/ul	95
57) Diethylphthalate	15.66	149	206492	21.41	ng/ul	100
59) Fluorene	15.90	166	190885	19.92	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.89	204	116937	19.86	ng/ul	95
61) 4-Nitroaniline	15.91	138	42545	21.28	ng/ul	92
64) 4,6-Dinitro-2-methylphenol	15.96	198	50673	22.70	ng/ul#	94
65) N-Nitrosodiphenylamine	16.10	169	178603	21.68	ng/ul	98
66) 4-Bromophenyl-phenylether	16.78	248	83830	20.94	ng/ul	98
67) Hexachlorobenzene	16.90	284	86115	20.69	ng/ul#	91
68) Atrazine	17.04	200	91677	21.84	ng/ul	97
69) Pentachlorophenol	17.24	266	57762	19.51	ng/ul	93
70) Phenanthrene	17.64	178	344715	21.08	ng/ul	97
72) Anthracene	17.73	178	345927	20.95	ng/ul	94
73) 1,2,3,4-Tetrachlorobenzene	13.67	216	97942	21.87	ng/uL	97
74) Pentachlorobenzene	15.18	250	99635	21.65	ng/uL	97
75) Carbazole	18.00	167	297420	22.14	ng/ul	97
76) Di-n-butylphthalate	18.54	149	349150	22.04	ng/ul	99
77) Fluoranthene	19.64	202	475508	21.68	ng/ul	99
80) Pyrene	20.00	202	493368	21.11	ng/ul#	98
81) Butylbenzylphthalate	20.87	149	155013	21.60	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.77	252	173386	21.00	ng/ul	97
83) Benzo(a)anthracene	21.87	228	501979	20.76	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.76	149	216856	21.86	ng/ul	98
85) Chrysene	21.94	228	467714	21.04	ng/ul	98
87) Di-n-octyl phthalate	23.03	149	364783	22.47	ng/ul	100
88) Benzo(b)fluoranthene	24.20	252	473110	20.11	ng/ul#	98
89) Benzo(k)fluoranthene	24.20	252	473110	21.06	ng/ul	98
91) Benzo(a)pyrene	25.12	252	442335	20.28	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	29.17	276	204915	8.33	ng/ul	99
93) Dibenzo(a,h)anthracene	29.25	278	424015	20.77	ng/ul	95
94) Benzo(g,h,i)perylene	30.40	276	300839	14.78	ng/ul#	95

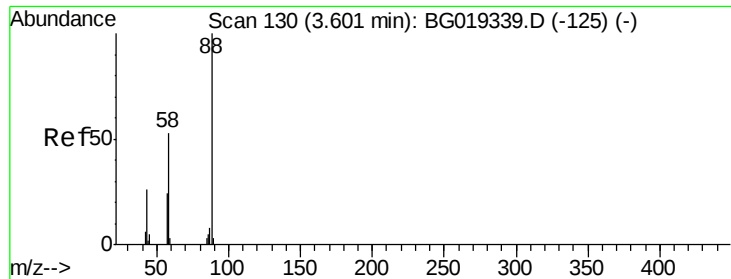
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102615\
Data File : BG019356.D
Acq On : 26 Oct 2015 12:43
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02002

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QLast Update : Sun Oct 25 03:28:11 2015
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 9.78 ng/uL

RT: 3.59 min Scan# 128

Delta R.T. -0.01 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

Instrument :

BNA_G

ClientSampleId :

SSTD02002

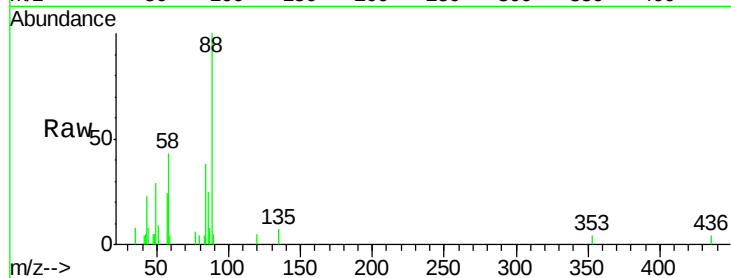
Tgt Ion: 88 Resp: 6445

Ion Ratio Lower Upper

88 100

43 23.3 29.8 44.8#

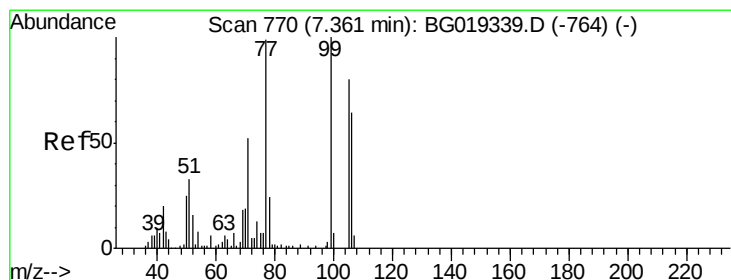
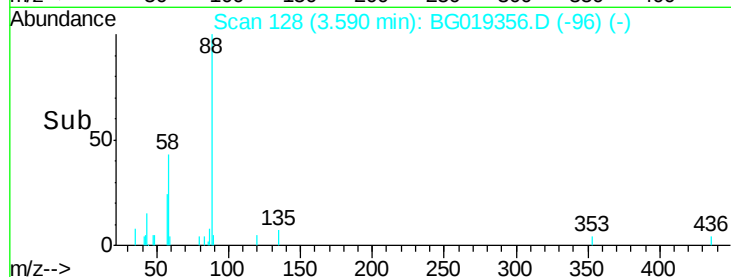
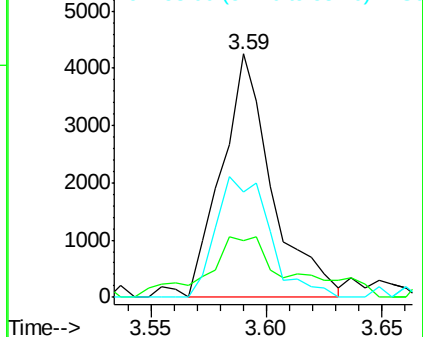
58 43.2 50.3 75.5#



Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 43.00 (42.70 to 43.70): BGC

Ion 58.00 (57.70 to 58.70): BGC



#4

Benzaldehyde

Concen: 26.39 ng/uL

RT: 7.36 min Scan# 770

Delta R.T. 0.00 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

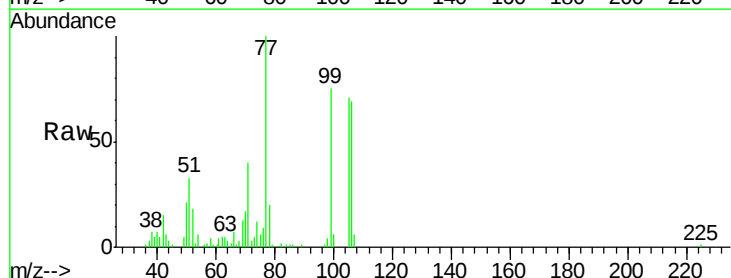
Tgt Ion: 77 Resp: 47026

Ion Ratio Lower Upper

77 100

105 70.5 61.6 92.4

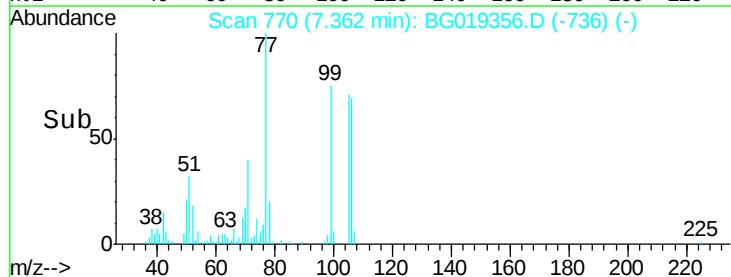
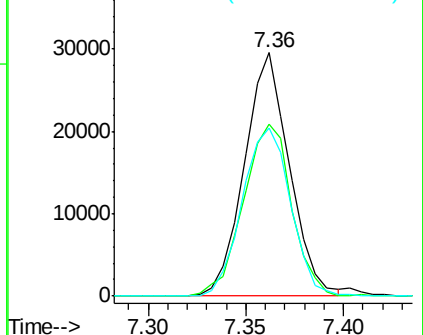
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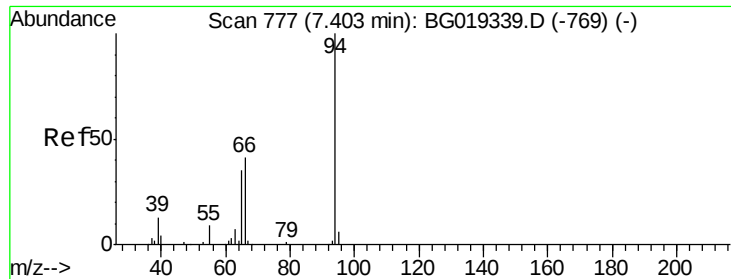


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC





#6

Phenol

Concen: 23.36 ng/ul

RT: 7.40 min Scan# 777

Delta R.T. 0.00 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

Instrument :

BNA_G

ClientSampleId :

SSTD02002

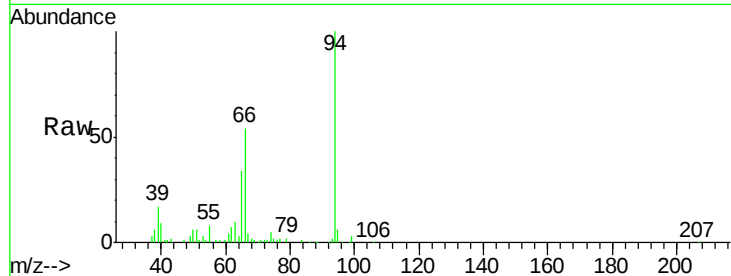
Tgt Ion: 94 Resp: 70495

Ion Ratio Lower Upper

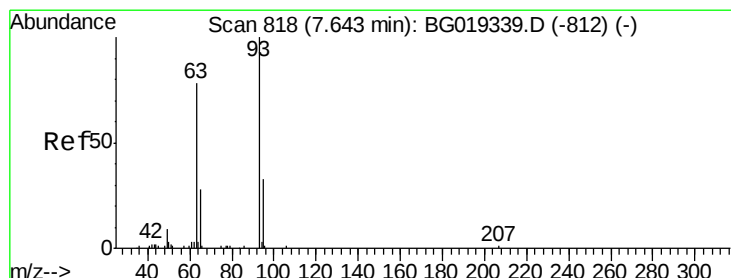
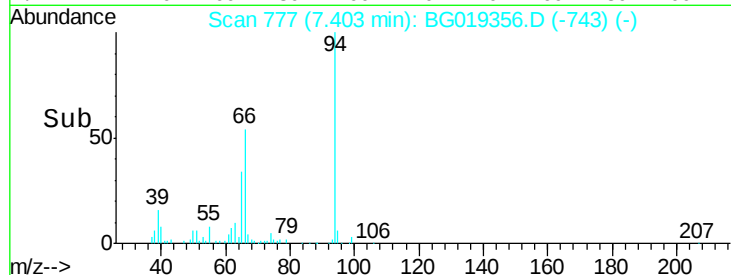
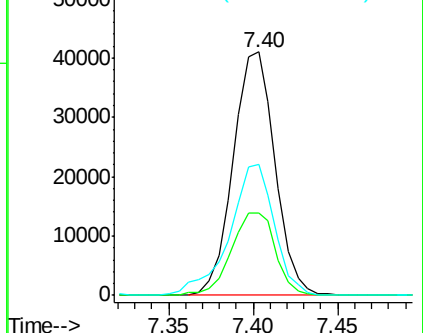
94 100

65 34.0 29.3 43.9

66 53.9 45.0 67.6



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC



#8

Bis(2-Chloroethyl)ether

Concen: 23.37 ng/ul

RT: 7.64 min Scan# 817

Delta R.T. -0.01 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

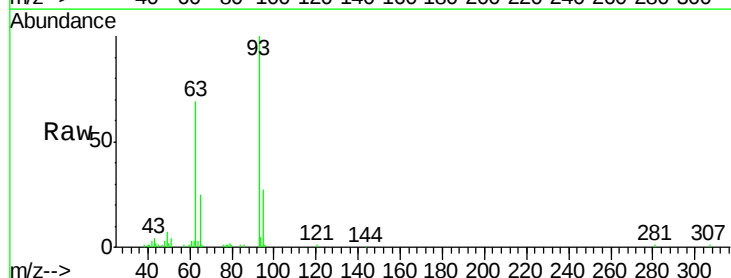
Tgt Ion: 93 Resp: 47943

Ion Ratio Lower Upper

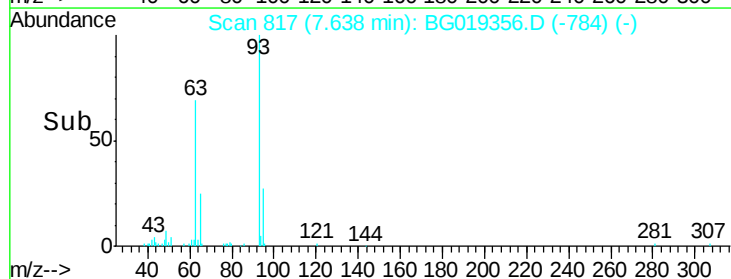
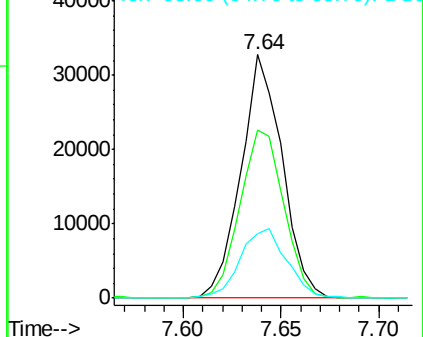
93 100

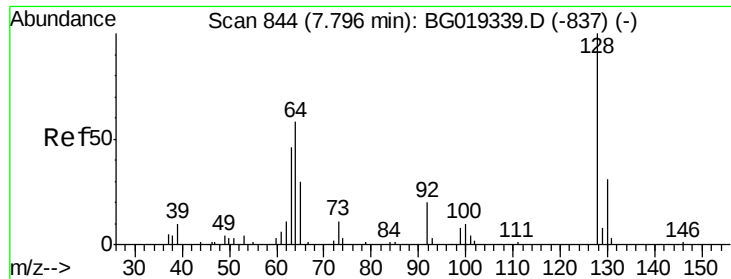
63 68.8 57.8 86.6

95 26.6 25.6 38.4



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC

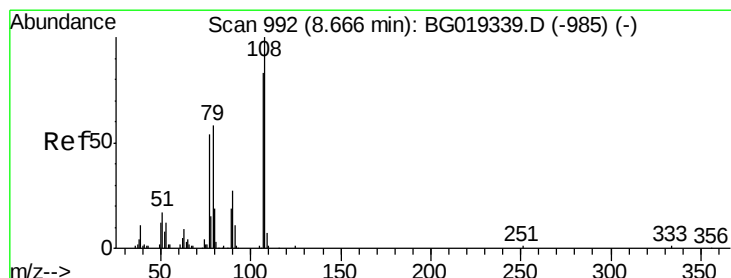
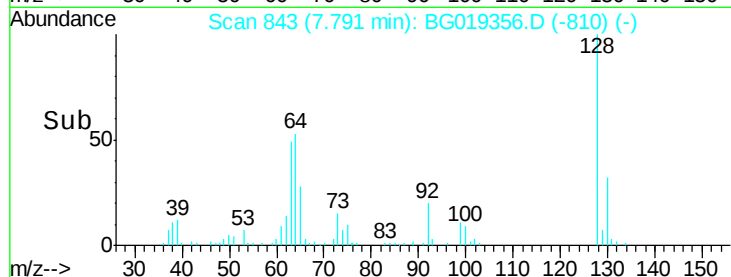
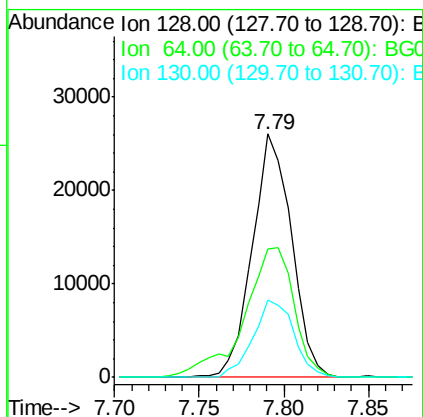
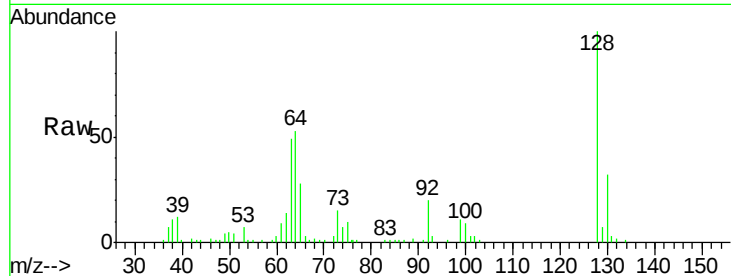




#10
2-Chlorophenol
Concen: 22.36 ng/ul
RT: 7.79 min Scan# 843
Delta R.T. -0.01 min
Lab File: BG019356.D
Acq: 26 Oct 2015 12:43

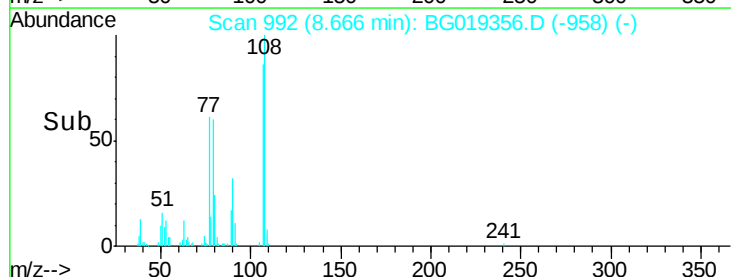
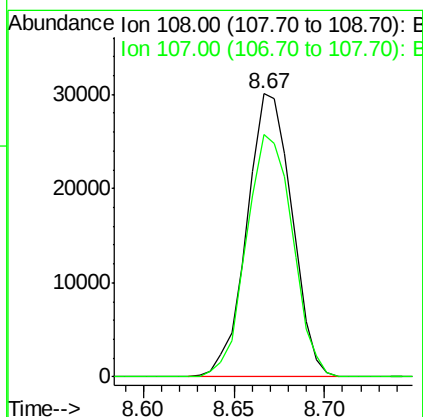
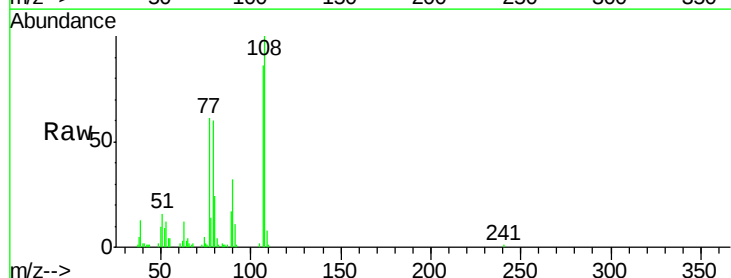
Instrument :
BNA_G
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SSTD02002

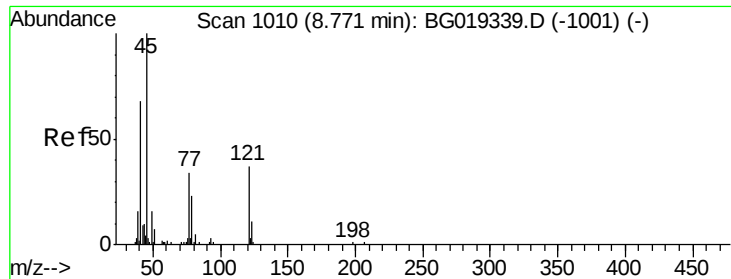
Tgt Ion:128 Resp: 42138
Ion Ratio Lower Upper
128 100
64 53.0 53.2 79.8#
130 32.0 25.9 38.9



#11
2-Methylphenol
Concen: 22.21 ng/ul
RT: 8.67 min Scan# 992
Delta R.T. 0.00 min
Lab File: BG019356.D
Acq: 26 Oct 2015 12:43

Tgt Ion:108 Resp: 51909
Ion Ratio Lower Upper
108 100
107 85.5 71.2 106.8

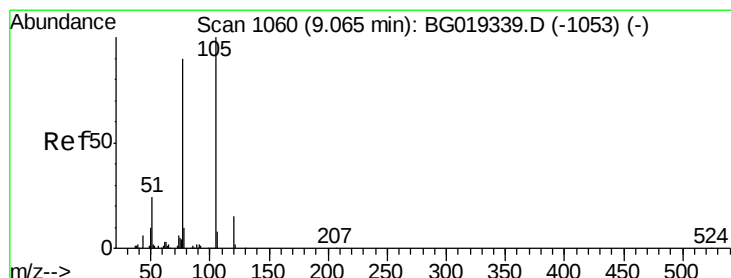
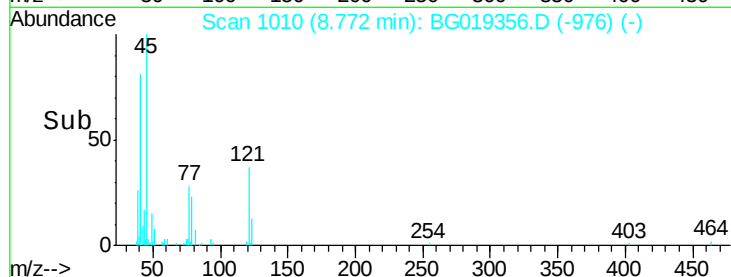
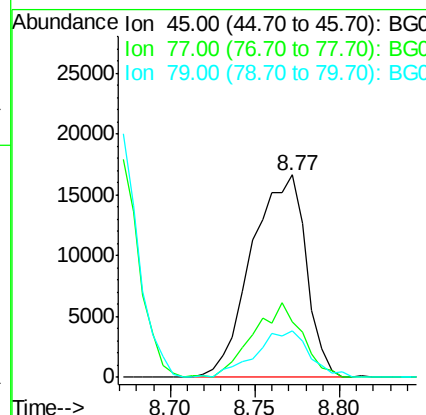
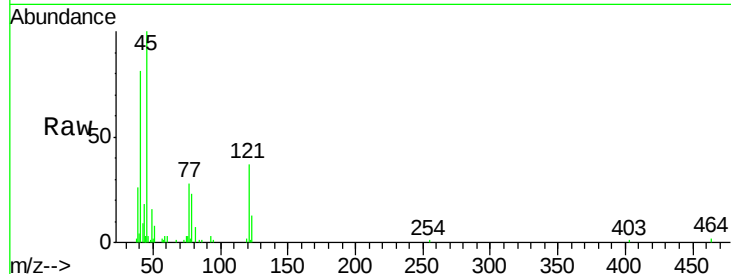




#12
 2,2'-oxybis(1-chloropropane)
 Concen: 24.58 ng/ul
 RT: 8.77 min Scan# 1010
 Delta R.T. 0.00 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

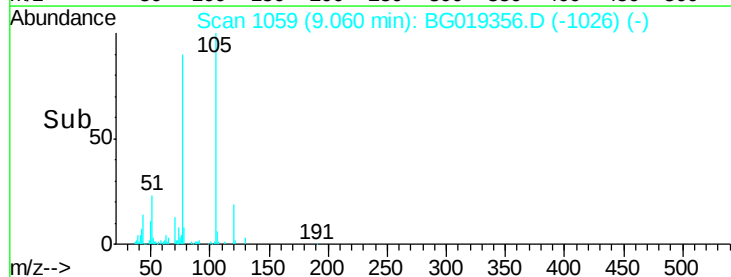
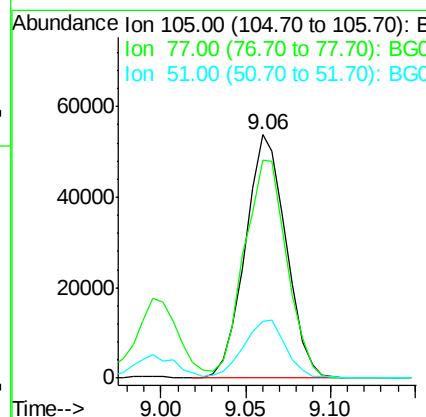
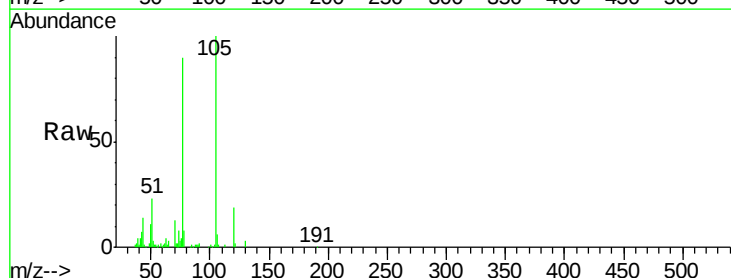
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 BNA_G
 ClientSampleId :
 SSTD02002

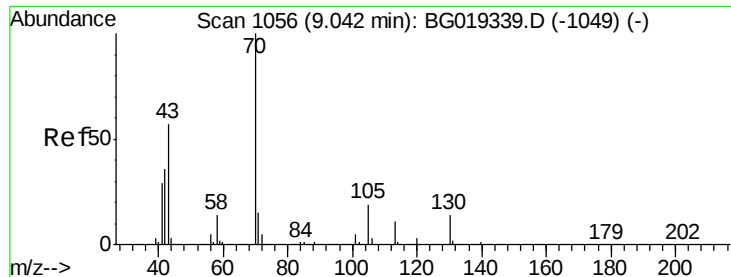
Tgt Ion: 45 Resp: 37128
 Ion Ratio Lower Upper
 45 100
 77 27.5 26.2 39.2
 79 22.9 18.6 28.0



#14
 Acetophenone
 Concen: 23.94 ng/ul
 RT: 9.06 min Scan# 1059
 Delta R.T. -0.01 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

Tgt Ion: 105 Resp: 90067
 Ion Ratio Lower Upper
 105 100
 77 89.7 69.5 104.3
 51 23.1 21.8 32.6

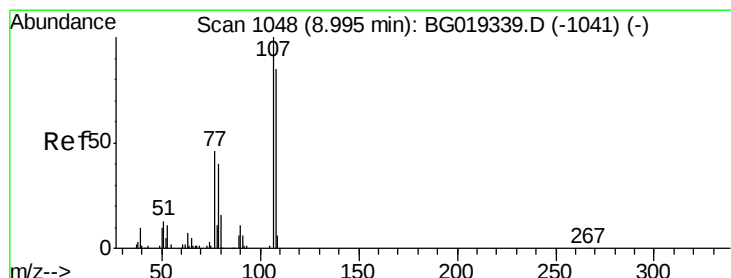
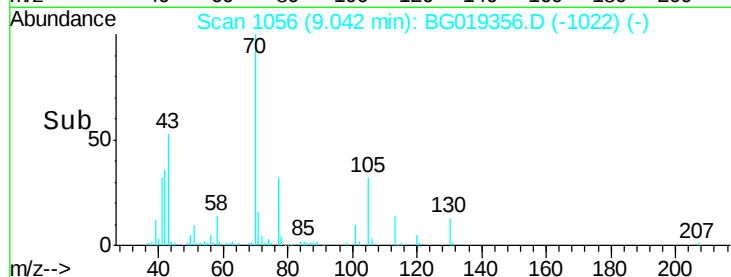
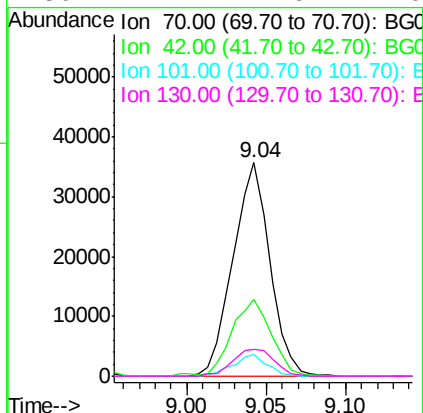
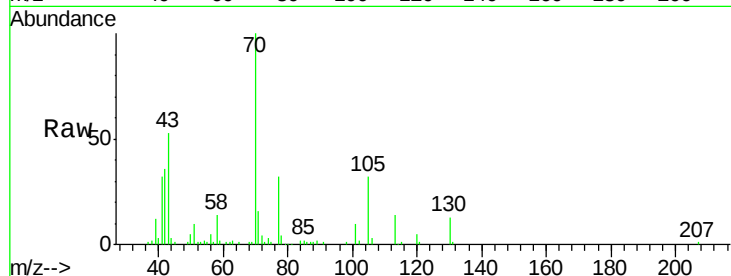




#15
N-Nitroso-di-n-propylamine
Concen: 24.95 ng/ul
RT: 9.04 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BG019356.D
Acq: 26 Oct 2015 12:43

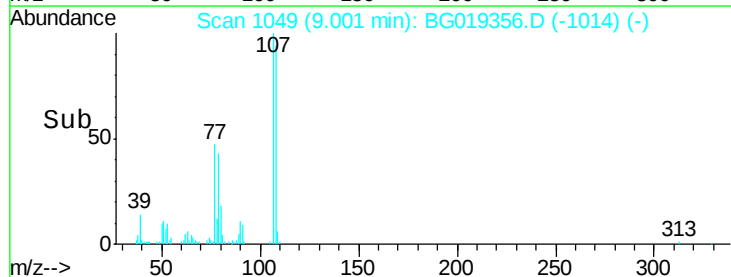
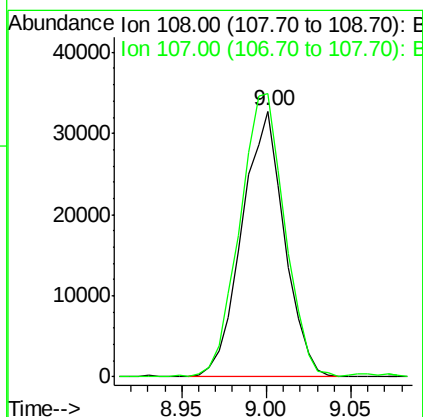
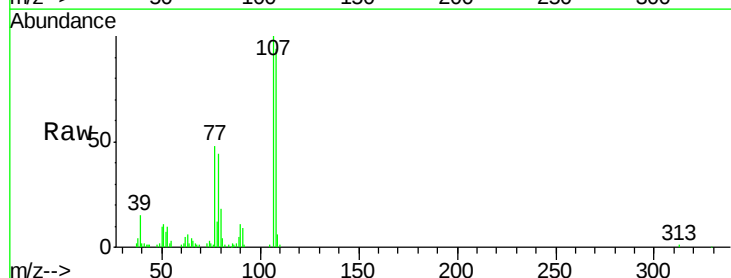
Instrument :
BNA_G
ClientSampleId :
SSTD02002

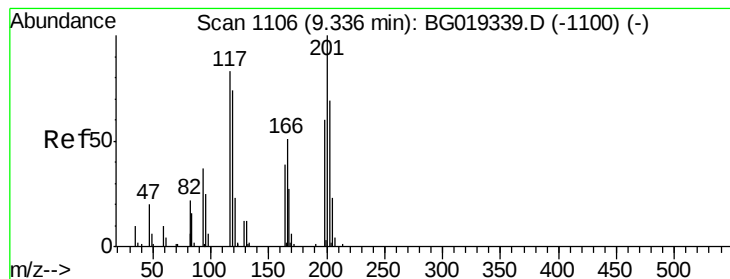
Tgt Ion: 70 Resp: 57695
Ion Ratio Lower Upper
70 100
42 35.8 36.6 55.0#
101 10.3 5.8 8.8#
130 12.7 14.6 22.0#



#16
4-Methylphenol
Concen: 23.04 ng/ul
RT: 9.00 min Scan# 1049
Delta R.T. 0.01 min
Lab File: BG019356.D
Acq: 26 Oct 2015 12:43

Tgt Ion: 108 Resp: 57103
Ion Ratio Lower Upper
108 100
107 106.5 85.4 128.2





#17

Hexachloroethane

Concen: 19.82 ng/ul

RT: 9.33 min Scan# 1105

Delta R.T. -0.01 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

Instrument :

BNA_G

ClientSampleId :

SSTD02002

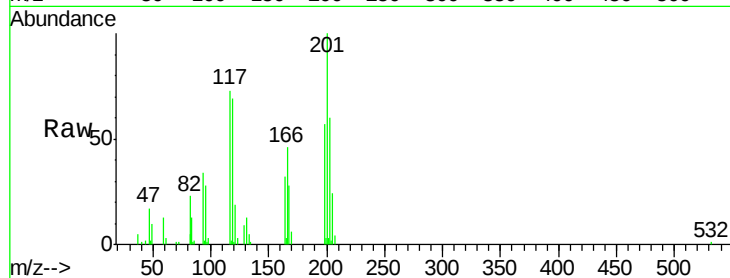
Tgt Ion: 117 Resp: 19158

Ion Ratio Lower Upper

117 100

201 135.4 101.4 152.0

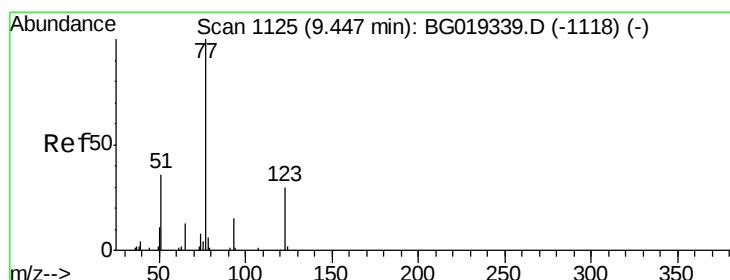
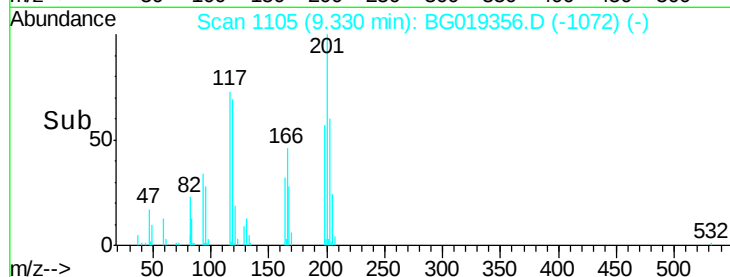
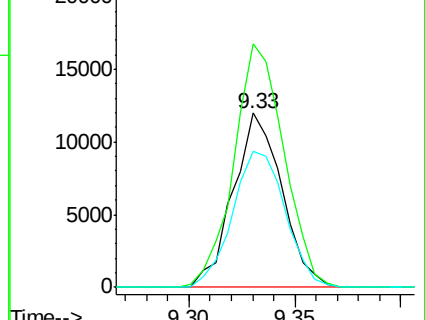
199 80.1 71.7 107.5



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: 21.84 ng/ul

RT: 9.45 min Scan# 1125

Delta R.T. 0.00 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

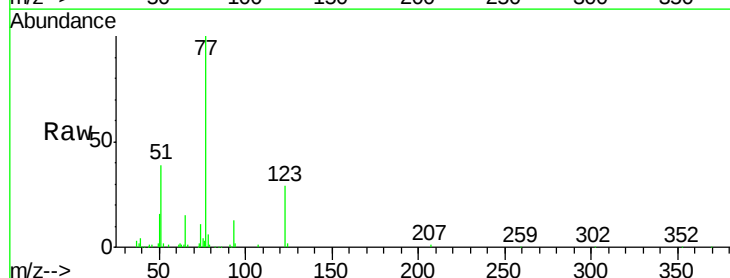
Tgt Ion: 77 Resp: 81378

Ion Ratio Lower Upper

77 100

123 29.4 23.4 35.2

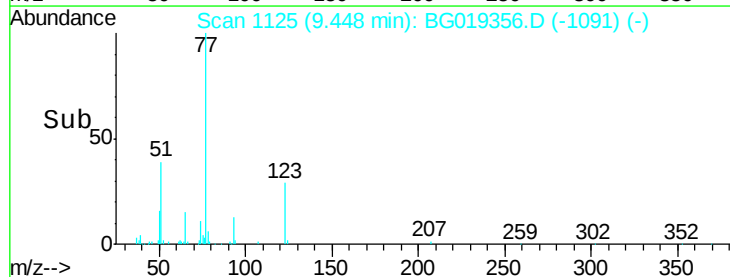
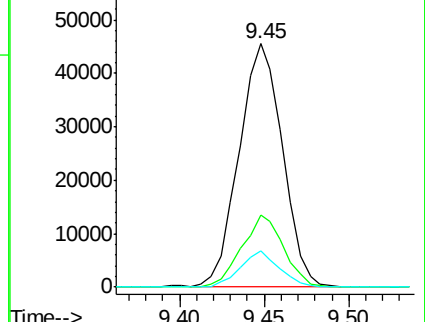
65 14.8 11.6 17.4

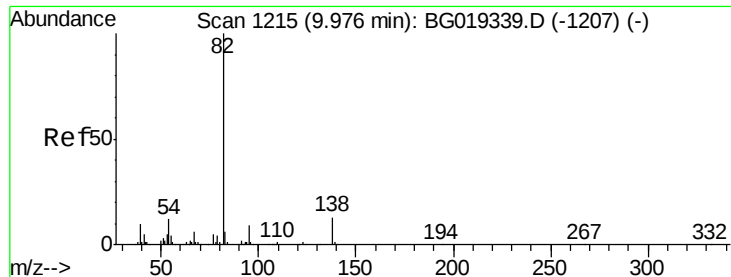


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 23.49 ng/ul

RT: 9.98 min Scan# 1215

Delta R.T. 0.00 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

Instrument :

BNA_G

ClientSampleId :

SSTD02002

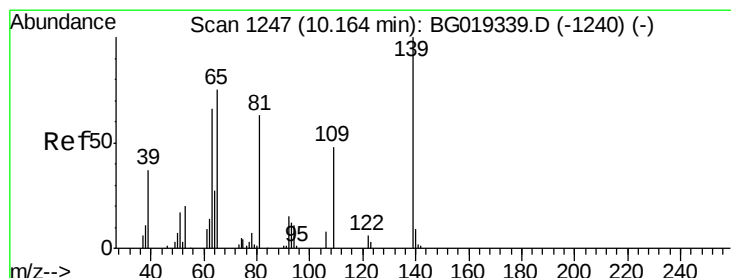
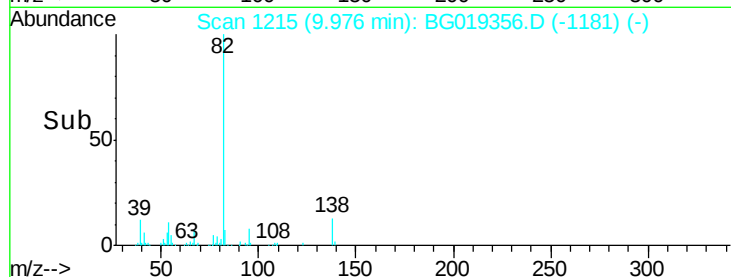
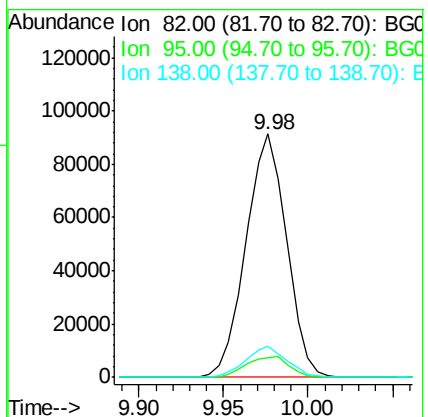
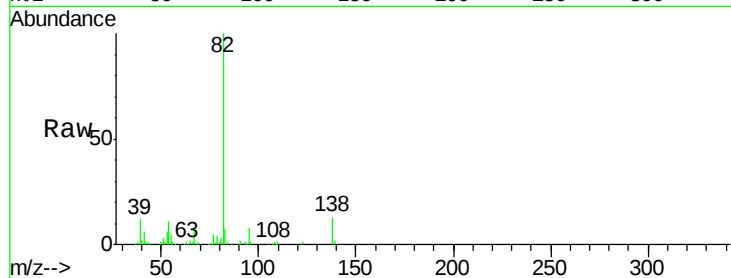
Tgt Ion: 82 Resp: 152849

Ion Ratio Lower Upper

82 100

95 8.1 6.7 10.1

138 12.8 10.8 16.2



#23

2-Nitrophenol

Concen: 20.85 ng/ul

RT: 10.16 min Scan# 1247

Delta R.T. 0.00 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

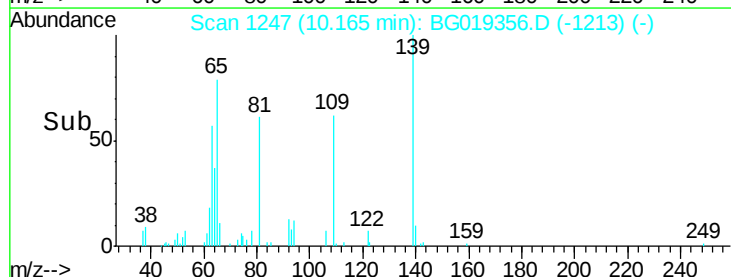
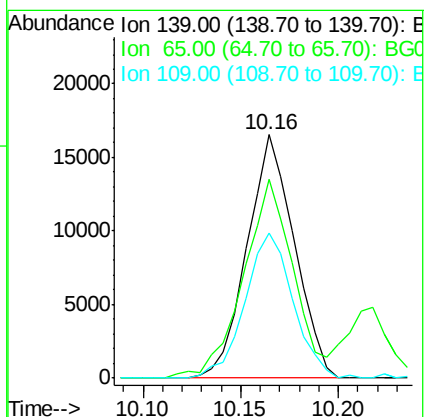
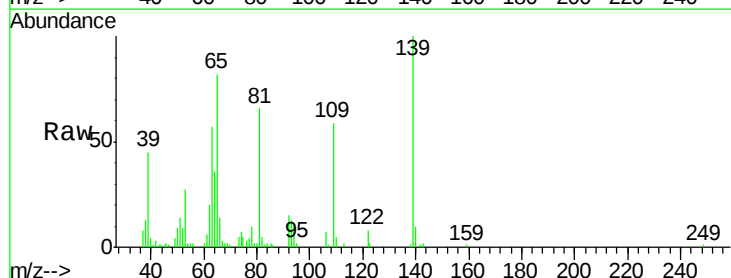
Tgt Ion: 139 Resp: 27721

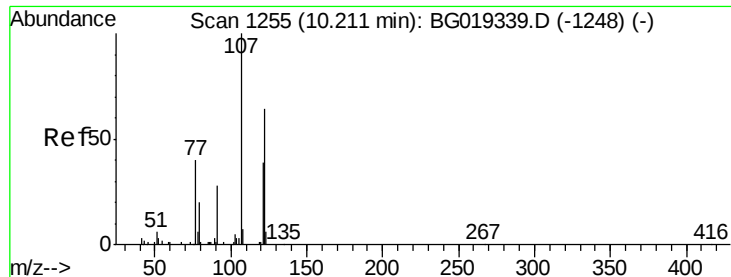
Ion Ratio Lower Upper

139 100

65 81.8 51.0 76.4#

109 59.5 50.6 75.8

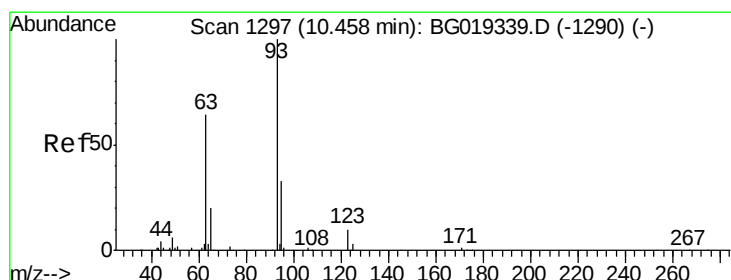
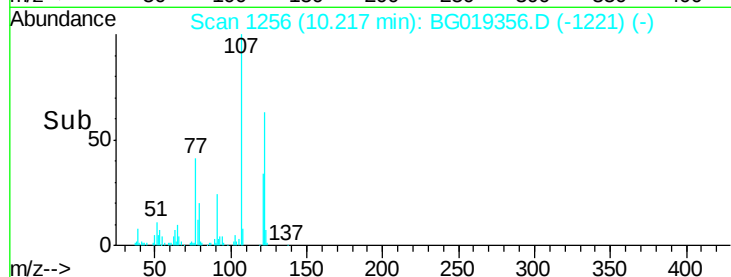
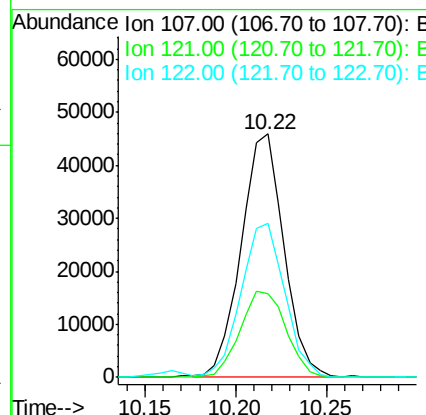
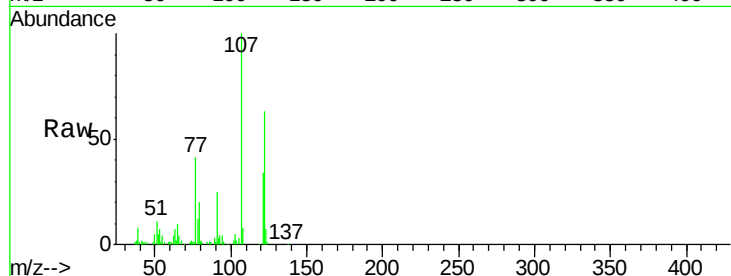




#24
 2,4-Dimethylphenol
 Concen: 22.43 ng/ul
 RT: 10.22 min Scan# 1256
 Delta R.T. 0.01 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

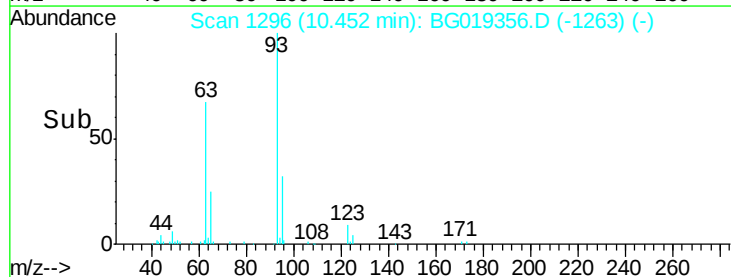
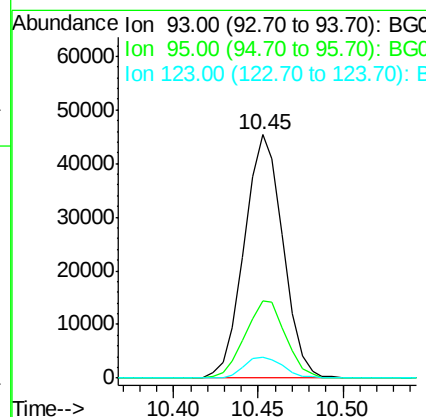
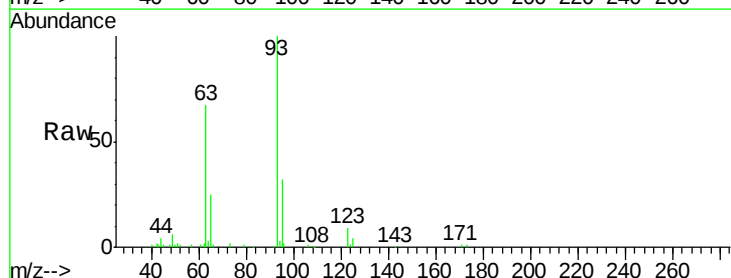
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

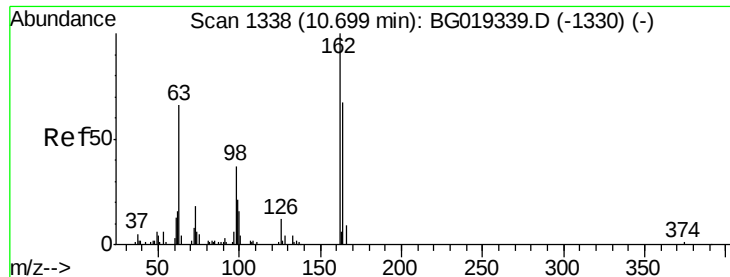
Tgt Ion: 107 Resp: 75526
 Ion Ratio Lower Upper
 107 100
 121 34.5 33.0 49.4
 122 63.2 54.2 81.2



#25
 Bis(2-Chloroethoxy)methane
 Concen: 23.00 ng/ul
 RT: 10.45 min Scan# 1296
 Delta R.T. -0.01 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

Tgt Ion: 93 Resp: 72353
 Ion Ratio Lower Upper
 93 100
 95 31.9 26.1 39.1
 123 8.7 8.2 12.2

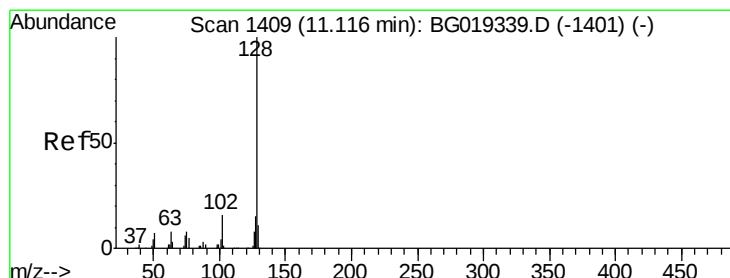
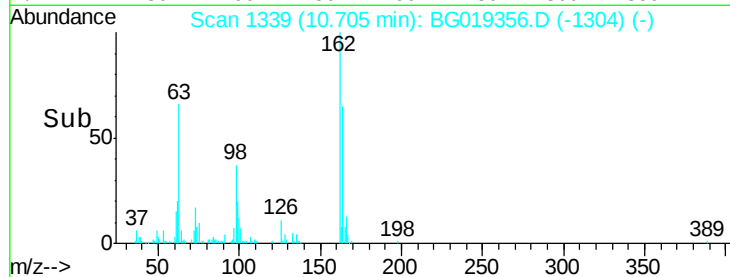
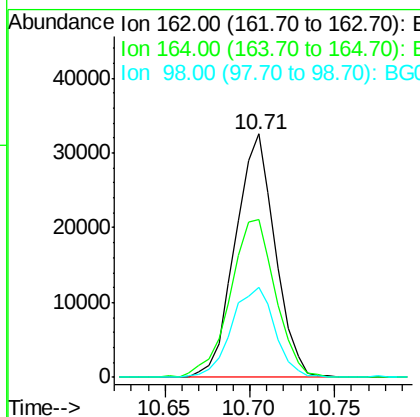
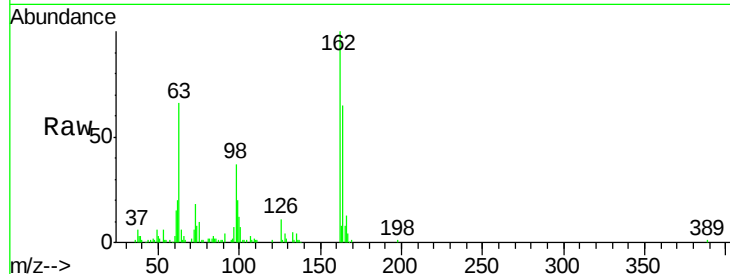




#27
2,4-Dichlorophenol
Concen: 21.02 ng/ul
RT: 10.71 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BG019356.D
Acq: 26 Oct 2015 12:43

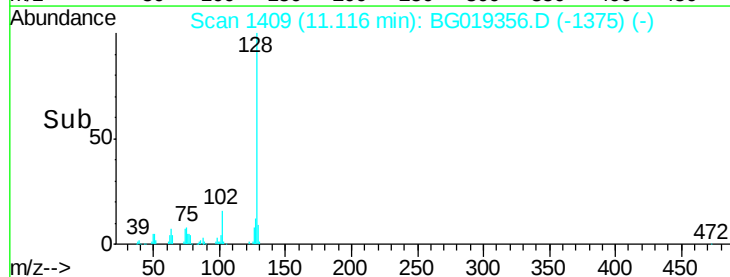
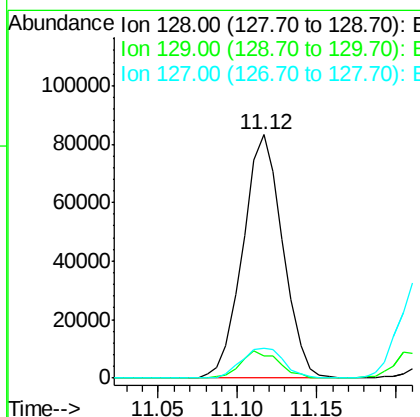
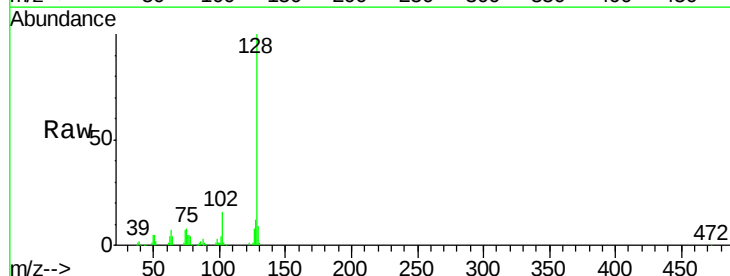
Instrument :
BNA_G
ClientSampleId :
SSTD02002

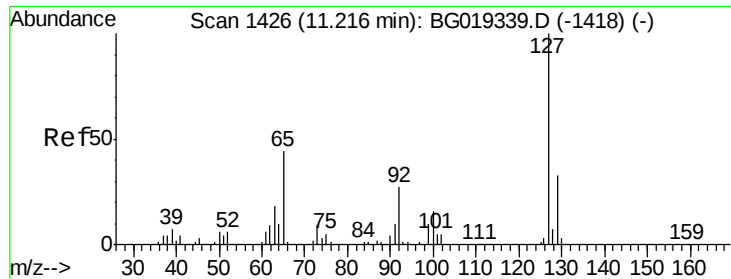
Tgt Ion:162 Resp: 53415
Ion Ratio Lower Upper
162 100
164 64.6 52.1 78.1
98 36.9 26.9 40.3



#28
Naphthalene
Concen: 21.21 ng/ul
RT: 11.12 min Scan# 1409
Delta R.T. 0.00 min
Lab File: BG019356.D
Acq: 26 Oct 2015 12:43

Tgt Ion:128 Resp: 145530
Ion Ratio Lower Upper
128 100
129 9.3 8.9 13.3
127 12.0 13.1 19.7#

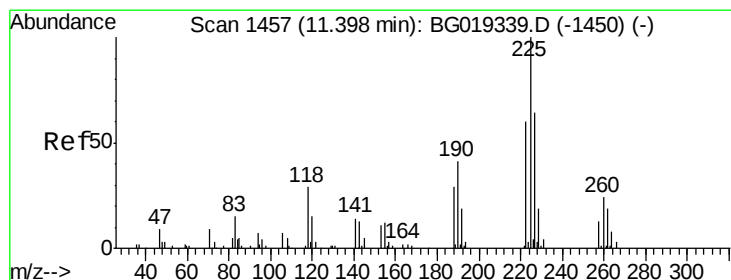
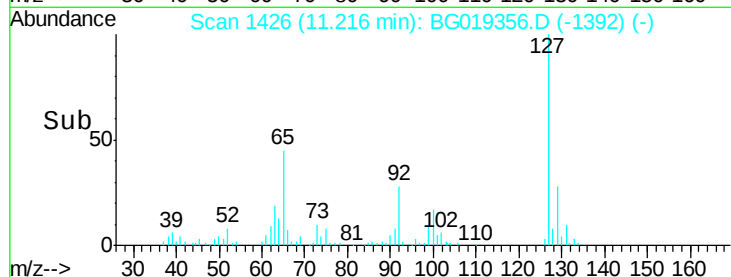
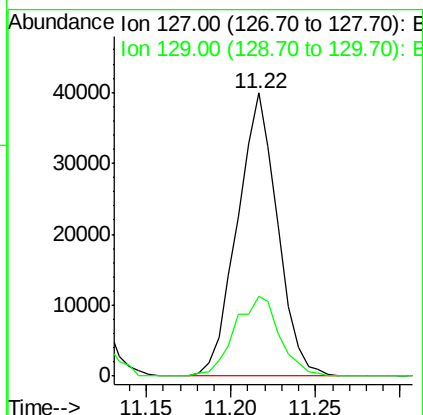
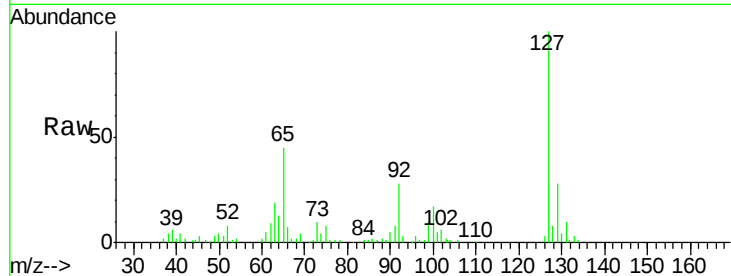




#30
4-Chloroaniline
Concen: 24.53 ng/ul
RT: 11.22 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BG019356.D
Acq: 26 Oct 2015 12:43

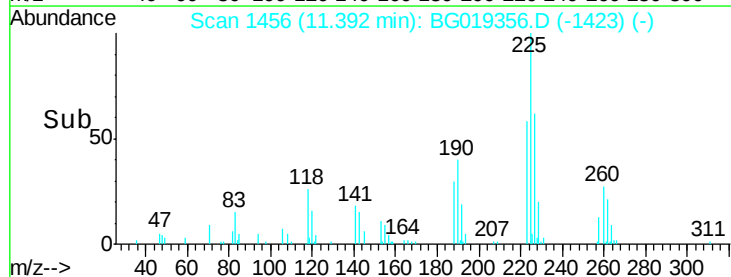
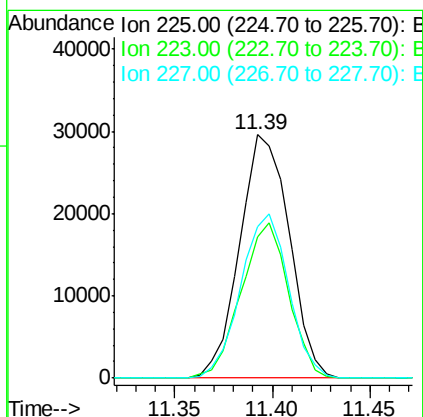
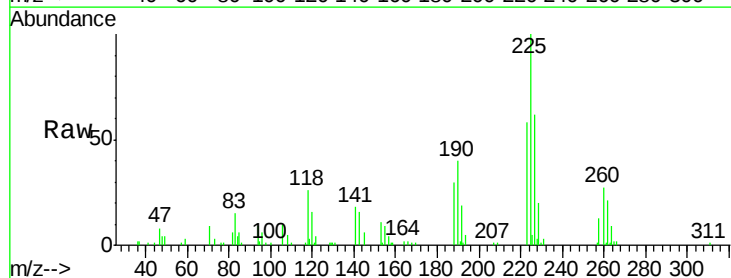
Instrument :
BNA_G
ClientSampleId :
SSTD02002

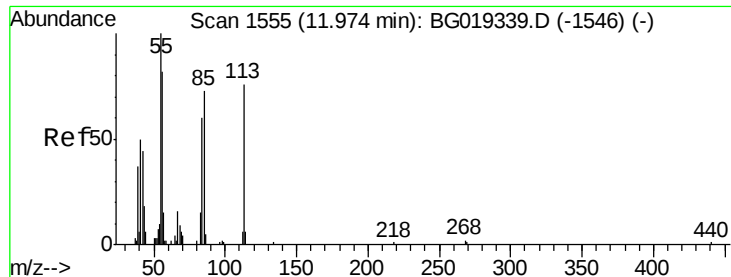
Tgt Ion:127 Resp: 65956
Ion Ratio Lower Upper
127 100
129 28.1 24.6 36.8



#31
Hexachlorobutadiene
Concen: 19.76 ng/ul
RT: 11.39 min Scan# 1456
Delta R.T. -0.01 min
Lab File: BG019356.D
Acq: 26 Oct 2015 12:43

Tgt Ion:225 Resp: 51994
Ion Ratio Lower Upper
225 100
223 55.1 56.2 84.2#
227 59.3 51.3 76.9





#32

Caprolactam

Concen: 23.76 ng/ul

RT: 11.98 min Scan# 1556

Delta R.T. 0.01 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

Instrument :

BNA_G

ClientSampleId :

SSTD02002

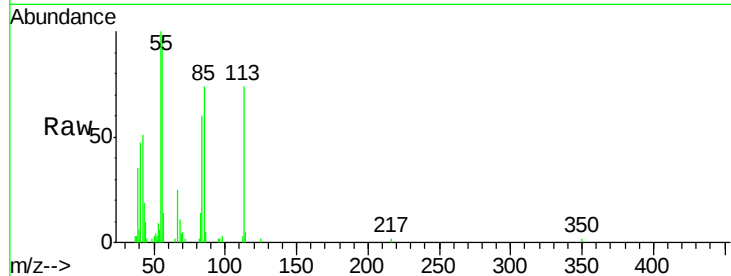
Tgt Ion:113 Resp: 19296

Ion Ratio Lower Upper

113 100

55 135.8 93.1 139.7

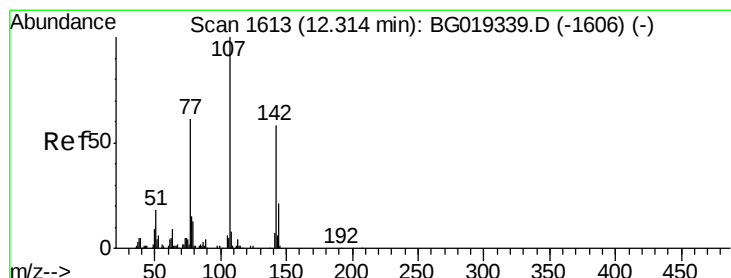
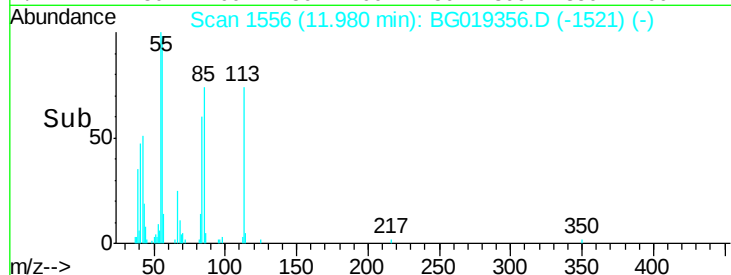
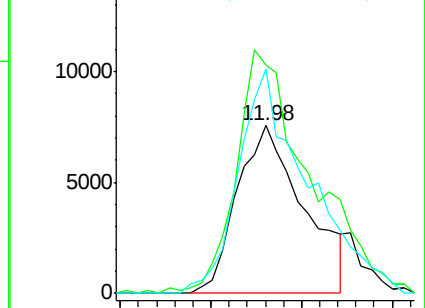
56 133.6 79.9 119.9#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#33

4-Chloro-3-methylphenol

Concen: 23.05 ng/ul

RT: 12.32 min Scan# 1614

Delta R.T. 0.01 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

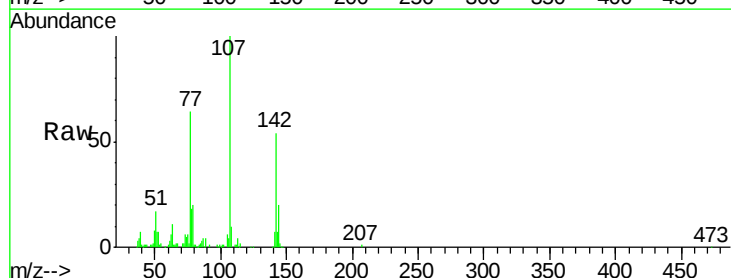
Tgt Ion:107 Resp: 75367

Ion Ratio Lower Upper

107 100

144 20.5 13.0 19.6#

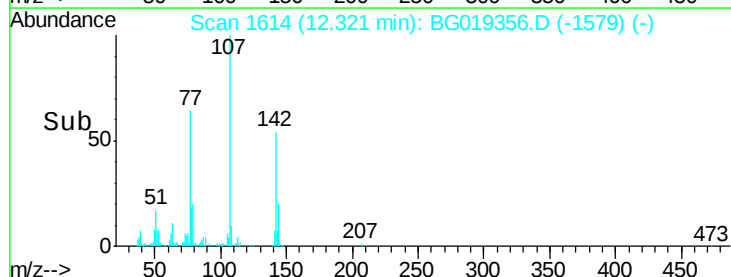
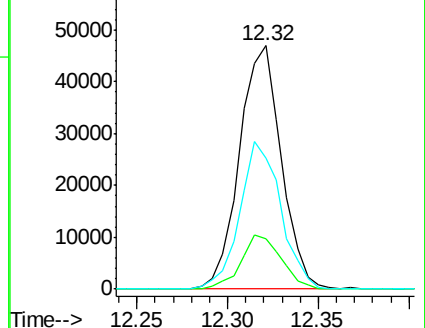
142 53.7 47.0 70.6

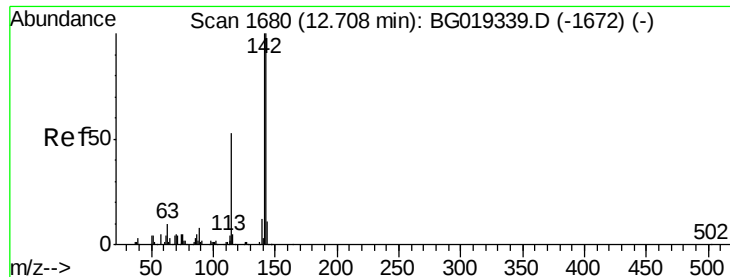


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

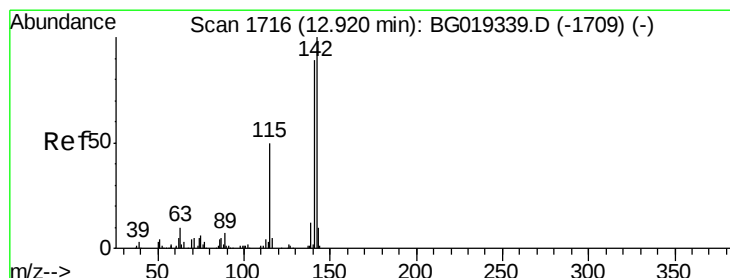
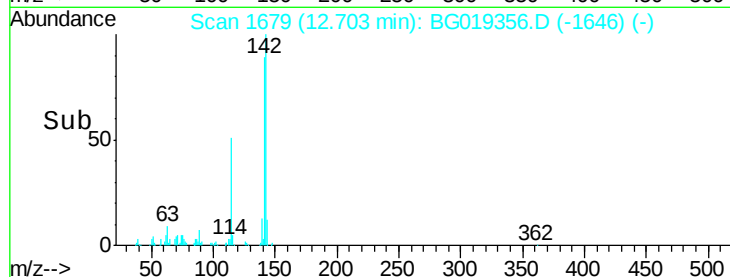
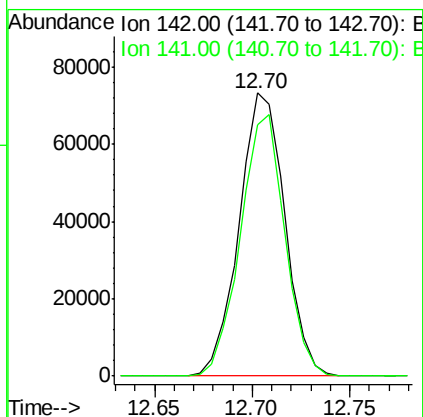
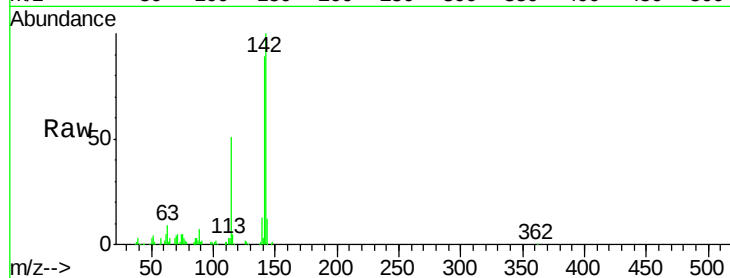




#34
2-Methylnaphthalene
Concen: 20.83 ng/ul
RT: 12.70 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BG019356.D
Acq: 26 Oct 2015 12:43

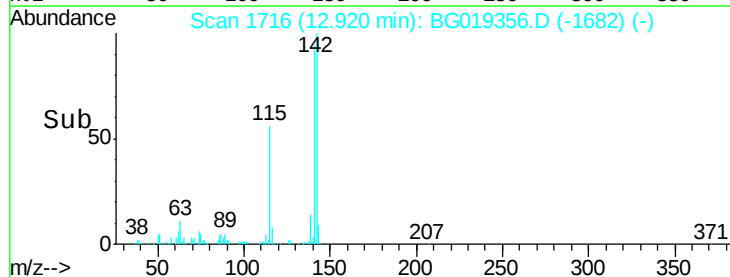
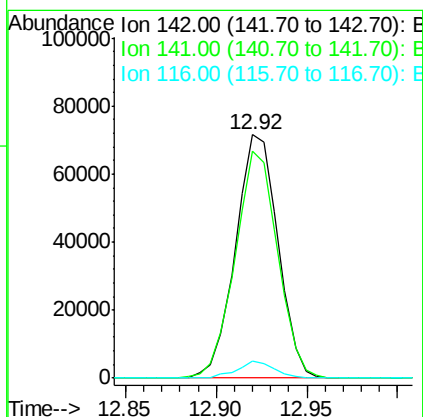
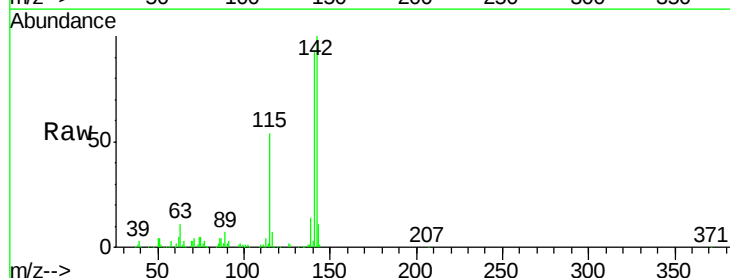
Instrument :
BNA_G
ClientSampleId :
SSTD02002

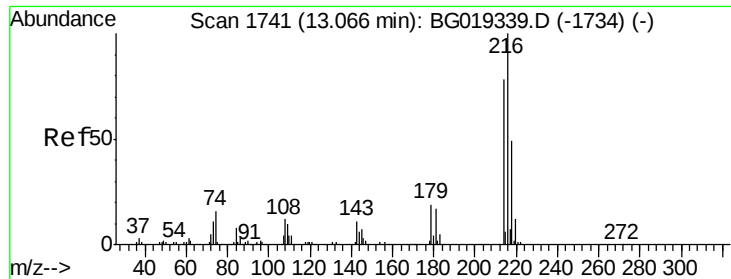
Tgt Ion:142 Resp: 118906
Ion Ratio Lower Upper
142 100
141 88.7 73.4 110.2



#35
1-Methylnaphthalene
Concen: 21.93 ng/ul
RT: 12.92 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BG019356.D
Acq: 26 Oct 2015 12:43

Tgt Ion:142 Resp: 116632
Ion Ratio Lower Upper
142 100
141 93.3 76.5 114.7
116 6.8 5.4 8.0

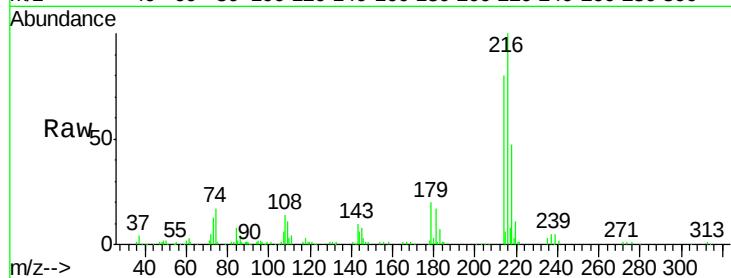




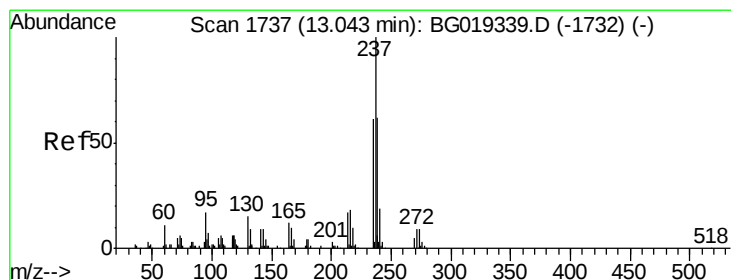
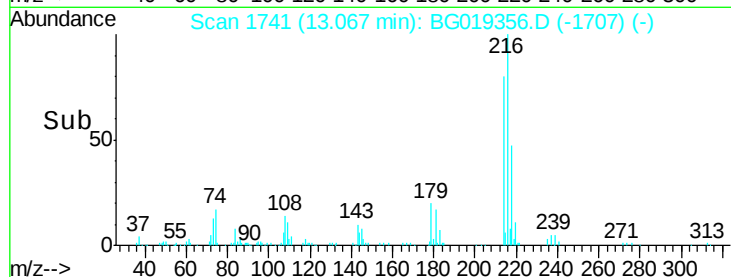
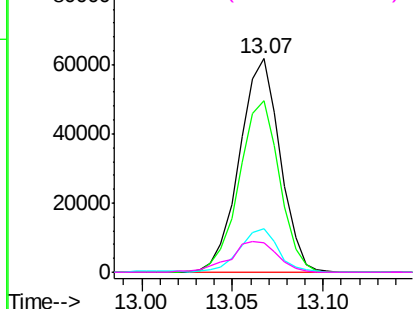
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.07 ng/ul
 RT: 13.07 min Scan# 1741
 Delta R.T. 0.00 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

Tgt Ion:	216	Resp:	95834
Ion	Ratio	Lower	Upper
216	100		
214	80.4	62.2	93.2
179	20.5	18.7	28.1
108	14.1	12.2	18.4

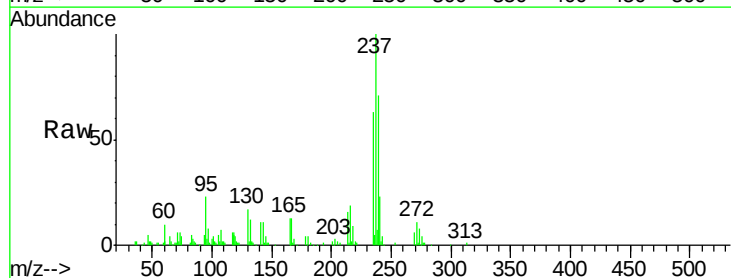


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

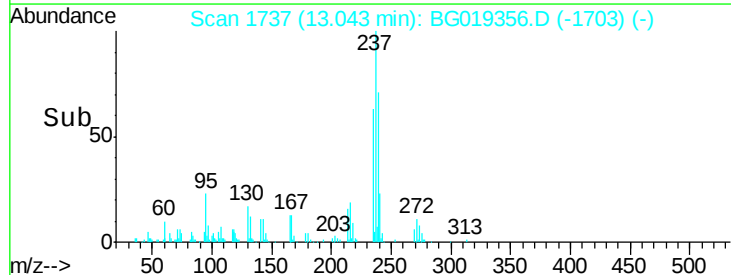
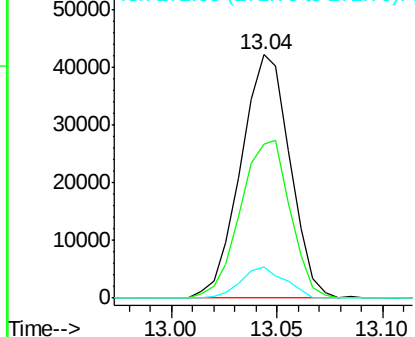


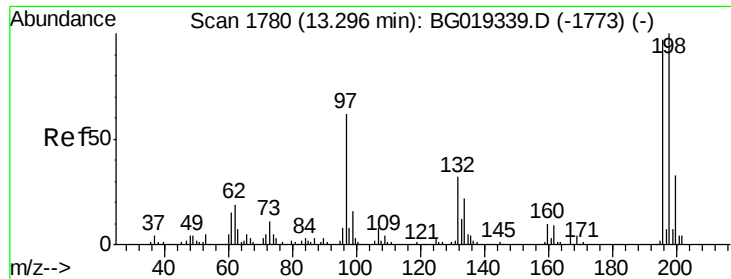
#38
 Hexachlorocyclopentadiene
 Concen: 17.87 ng/ul
 RT: 13.04 min Scan# 1737
 Delta R.T. 0.00 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

Tgt Ion:	237	Resp:	68243
Ion	Ratio	Lower	Upper
237	100		
235	63.3	51.0	76.6
272	12.7	10.1	15.1



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

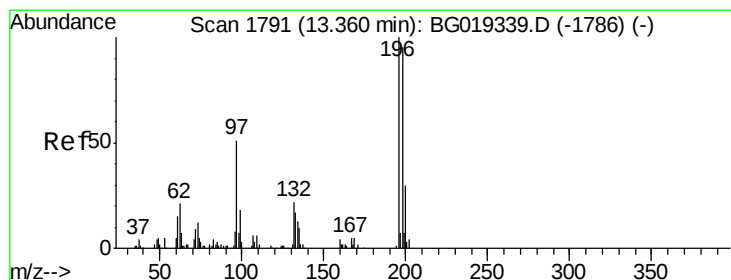
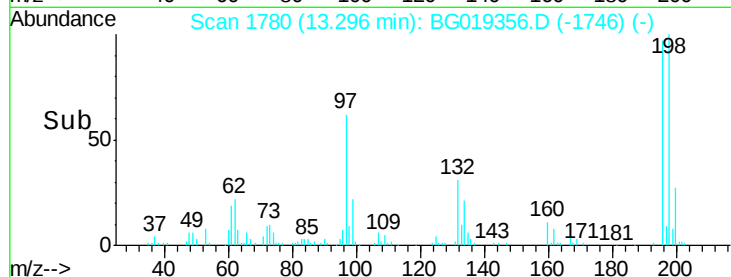
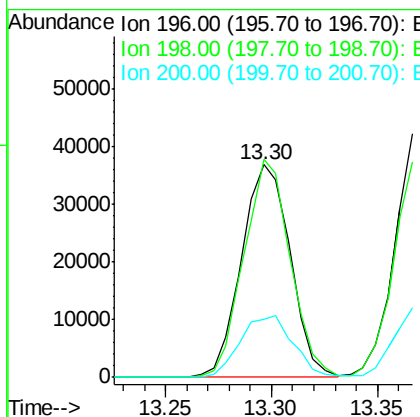
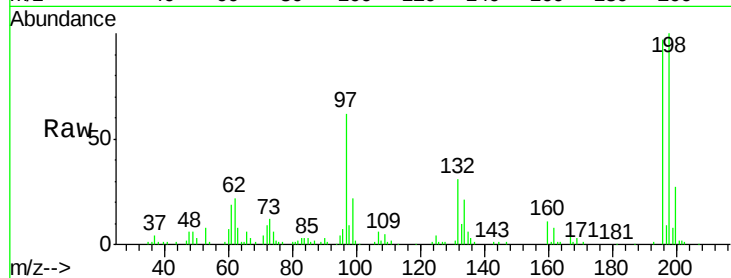




#39
 2,4,6-Trichlorophenol
 Concen: 20.32 ng/ul
 RT: 13.30 min Scan# 1780
 Delta R.T. 0.00 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

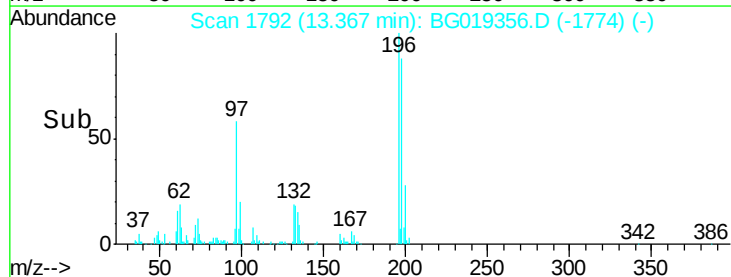
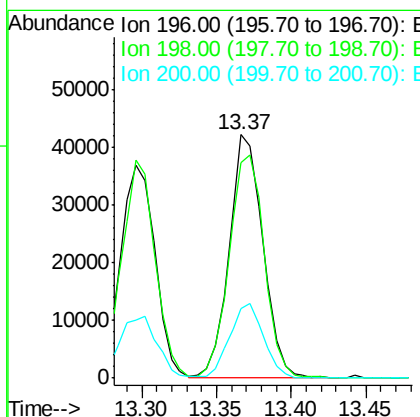
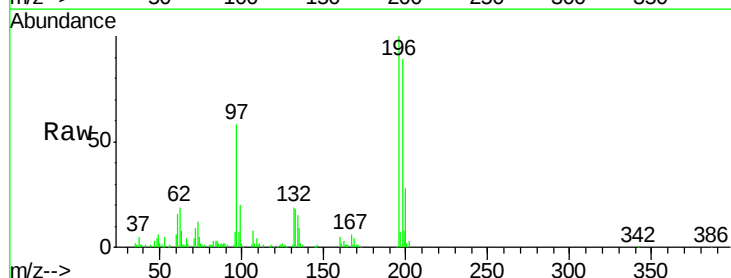
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

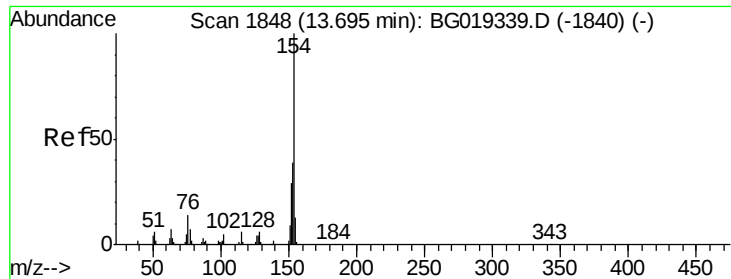
Tgt Ion:196 Resp: 58845
 Ion Ratio Lower Upper
 196 100
 198 102.7 69.4 104.2
 200 27.3 25.4 38.0



#40
 2,4,5-Trichlorophenol
 Concen: 20.61 ng/ul
 RT: 13.37 min Scan# 1792
 Delta R.T. 0.01 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

Tgt Ion:196 Resp: 66848
 Ion Ratio Lower Upper
 196 100
 198 88.6 75.8 113.8
 200 28.5 22.6 33.8

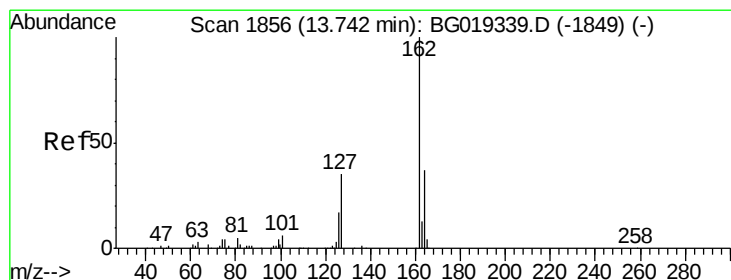
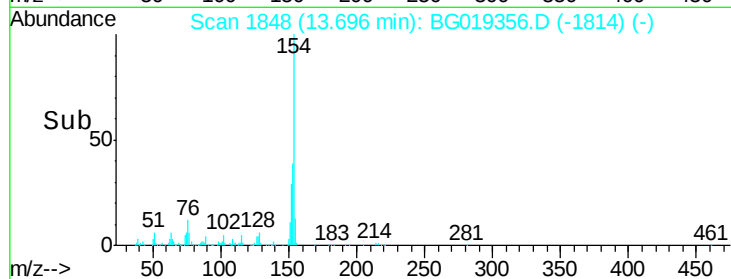
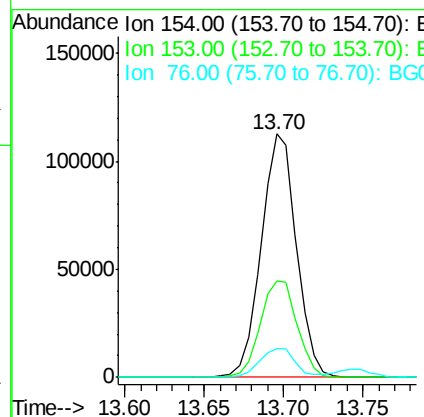
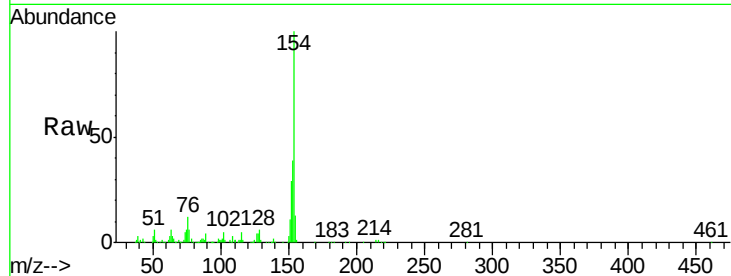




#41
 1,1'-Biphenyl
 Concen: 20.57 ng/ul
 RT: 13.70 min Scan# 1848
 Delta R.T. 0.00 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

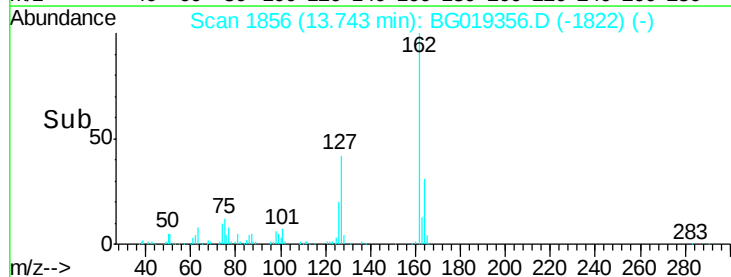
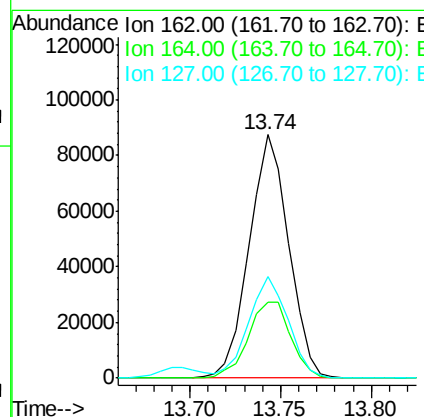
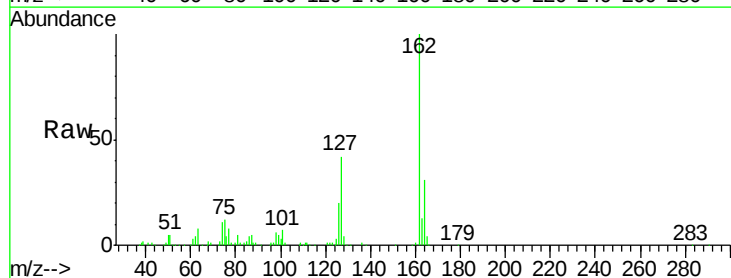
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

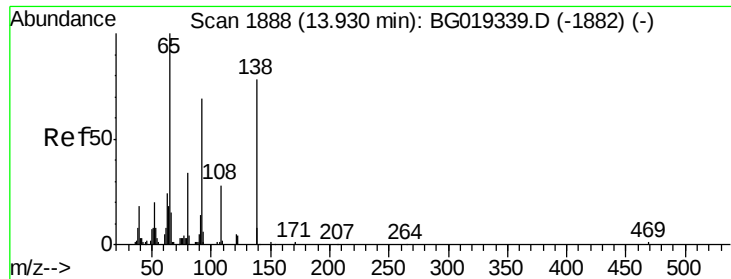
Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.4	32.8	49.2
76	11.6	7.7	11.5#



#42
 2-Chloronaphthalene
 Concen: 19.97 ng/ul
 RT: 13.74 min Scan# 1856
 Delta R.T. 0.00 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

Tgt Ion	Ratio	Lower	Upper
162	100		
164	31.4	30.1	45.1
127	41.9	32.8	49.2





#43

2-Nitroaniline

Concen: 21.62 ng/ul

RT: 13.94 min Scan# 1889

Delta R.T. 0.01 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

Instrument :

BNA_G

ClientSampleId :

SSTD02002

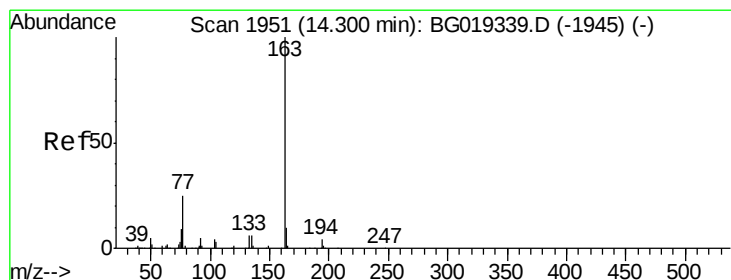
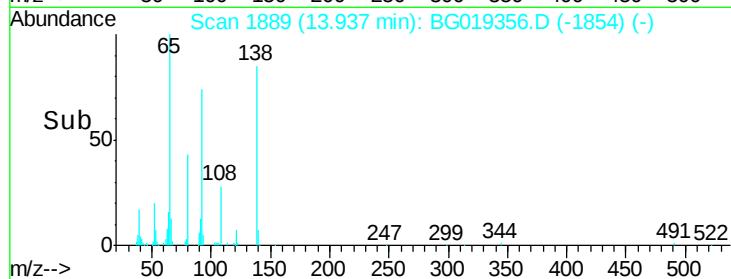
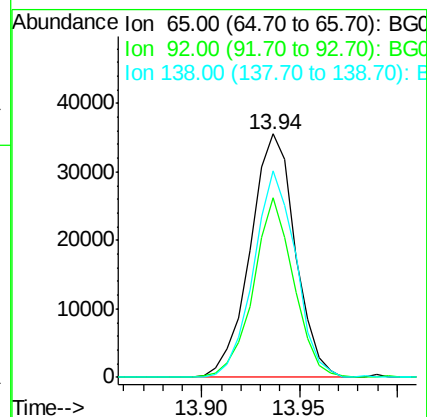
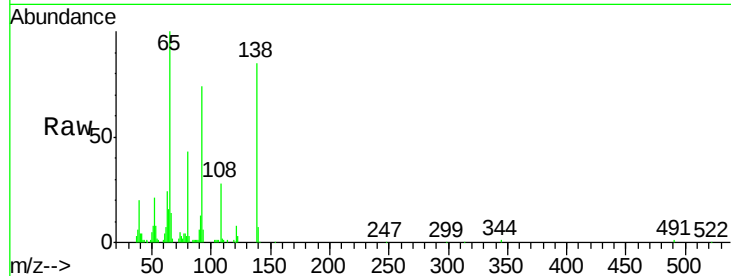
Tgt Ion: 65 Resp: 56643

Ion Ratio Lower Upper

65 100

92 73.6 54.9 82.3

138 84.7 64.4 96.6



#45

Dimethylphthalate

Concen: 21.63 ng/ul

RT: 14.30 min Scan# 1951

Delta R.T. 0.00 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

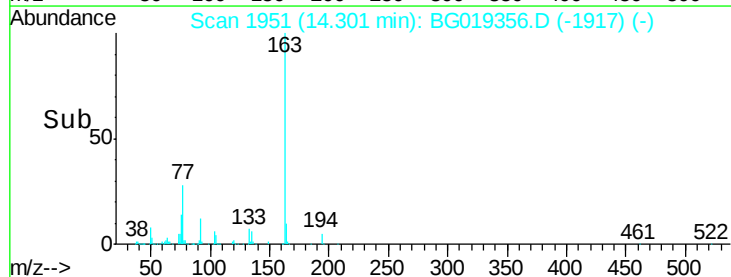
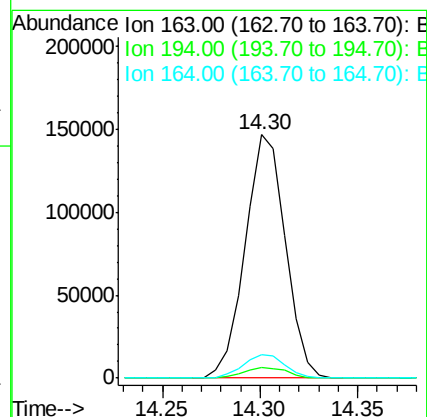
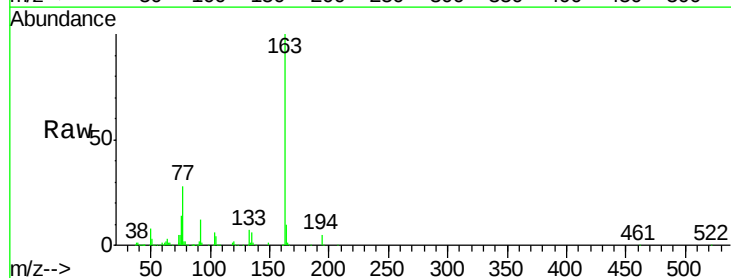
Tgt Ion: 163 Resp: 209429

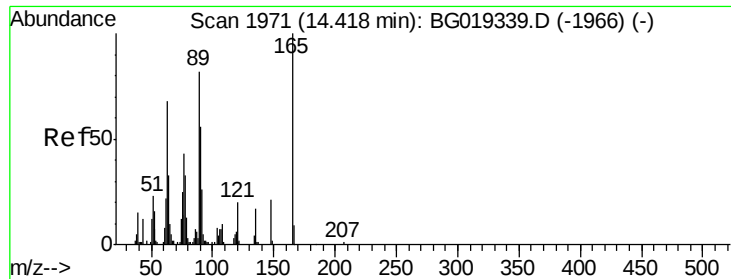
Ion Ratio Lower Upper

163 100

194 4.6 4.3 6.5

164 9.5 7.5 11.3

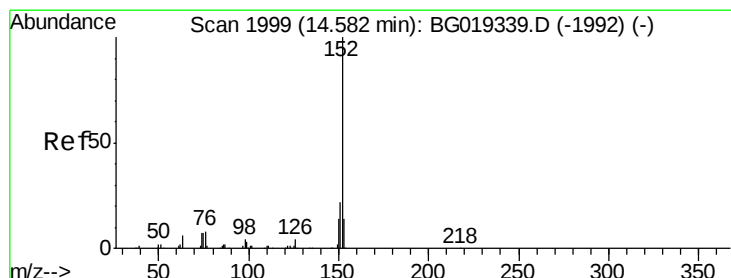
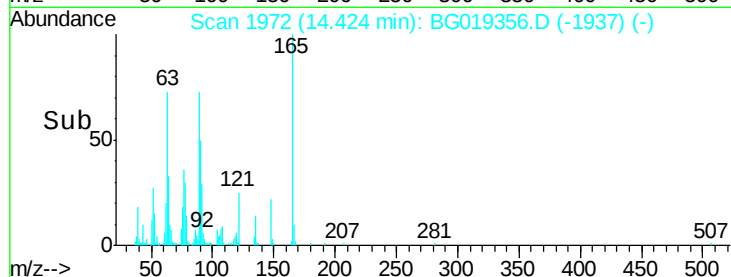
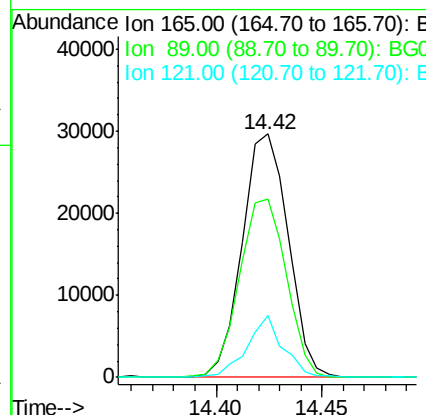
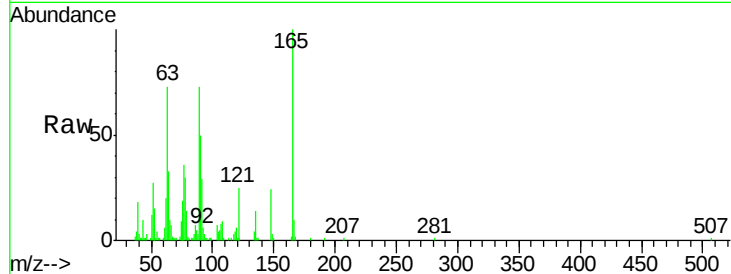




#46
2,6-Dinitrotoluene
Concen: 22.08 ng/ul
RT: 14.42 min Scan# 1972
Delta R.T. 0.01 min
Lab File: BG019356.D
Acq: 26 Oct 2015 12:43

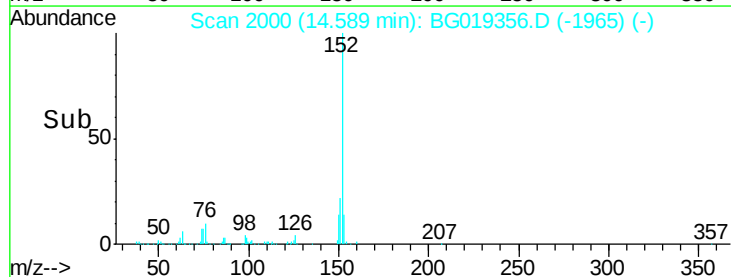
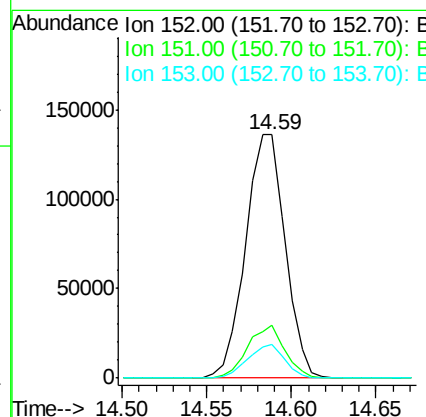
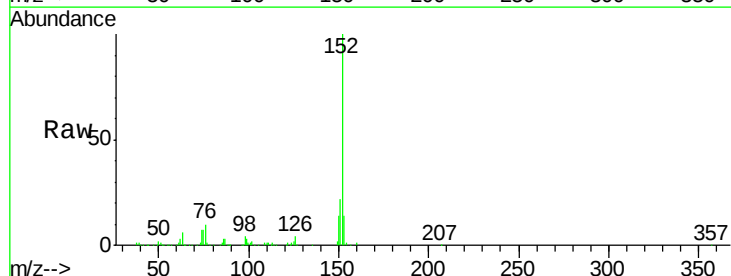
Instrument :
BNA_G
ClientSampleId :
SSTD02002

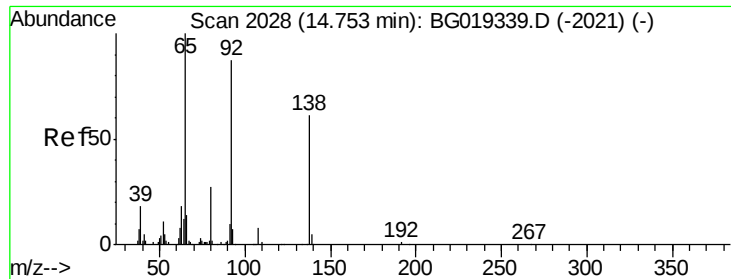
Tgt Ion:165 Resp: 44892
Ion Ratio Lower Upper
165 100
89 73.0 66.7 100.1
121 25.3 17.0 25.4



#48
Acenaphthylene
Concen: 20.40 ng/ul
RT: 14.59 min Scan# 2000
Delta R.T. 0.01 min
Lab File: BG019356.D
Acq: 26 Oct 2015 12:43

Tgt Ion:152 Resp: 221831
Ion Ratio Lower Upper
152 100
151 21.9 16.9 25.3
153 13.6 10.8 16.2





#49

3-Nitroaniline

Concen: 22.49 ng/ul

RT: 14.75 min Scan# 2028

Delta R.T. 0.00 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

Instrument :

BNA_G

ClientSampleId :

SSTD02002

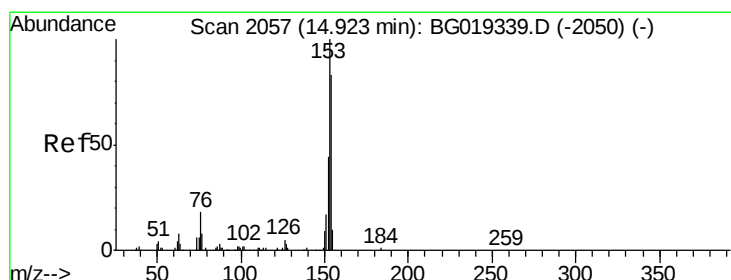
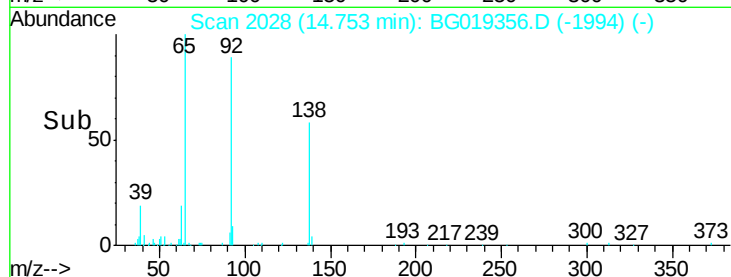
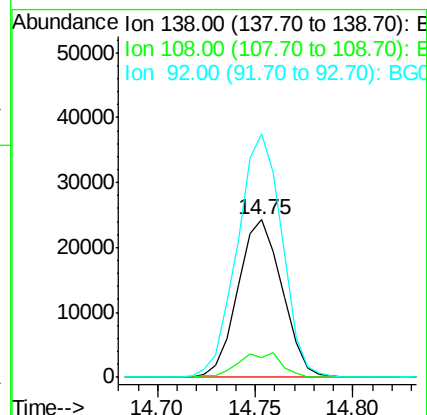
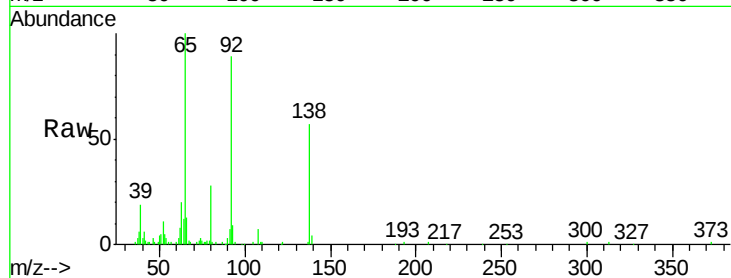
Tgt Ion:138 Resp: 38079

Ion Ratio Lower Upper

138 100

108 12.4 11.7 17.5

92 154.5 115.9 173.9



#50

Acenaphthene

Concen: 20.39 ng/ul

RT: 14.92 min Scan# 2057

Delta R.T. 0.00 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

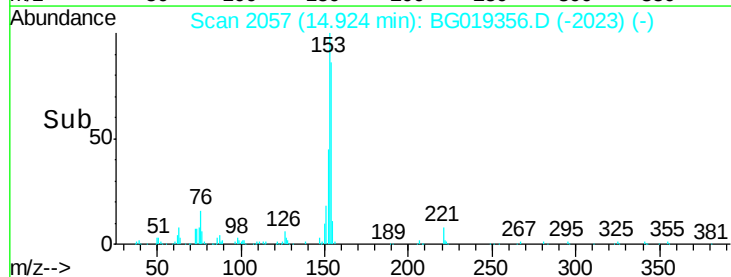
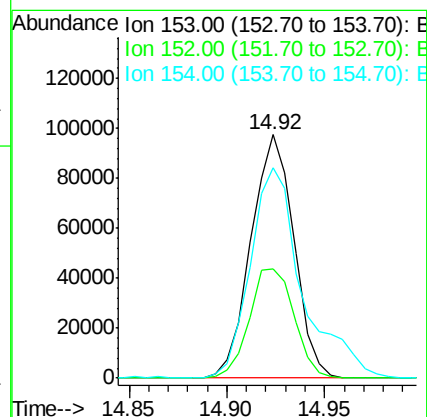
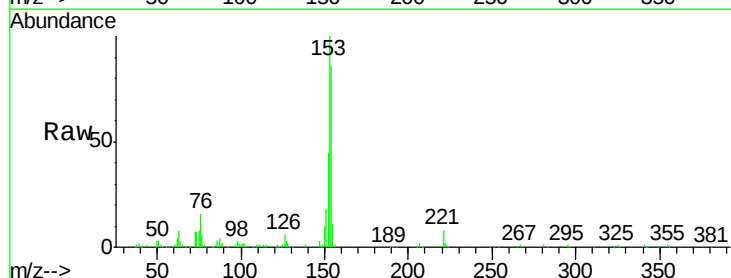
Tgt Ion:153 Resp: 148248

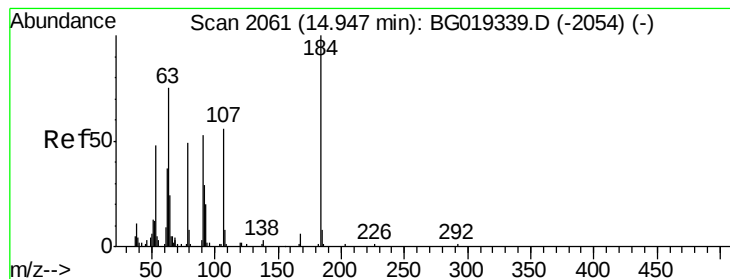
Ion Ratio Lower Upper

153 100

152 45.0 38.8 58.2

154 86.2 71.5 107.3





#51

2,4-Dinitrophenol

Concen: 21.04 ng/ul

RT: 14.95 min Scan# 2062

Delta R.T. 0.01 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

Instrument :

BNA_G

ClientSampleId :

SSTD02002

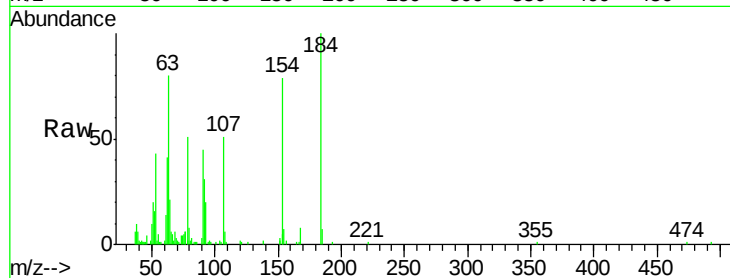
Tgt Ion:184 Resp: 34107

Ion Ratio Lower Upper

184 100

63 80.2 52.6 78.8#

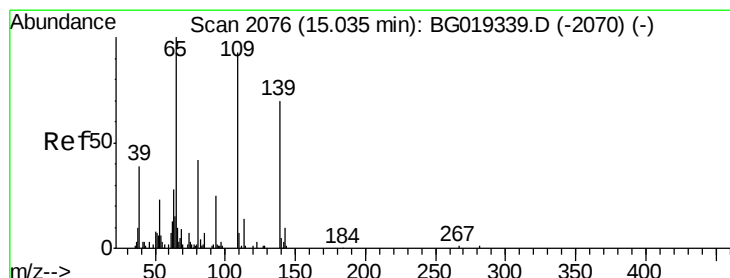
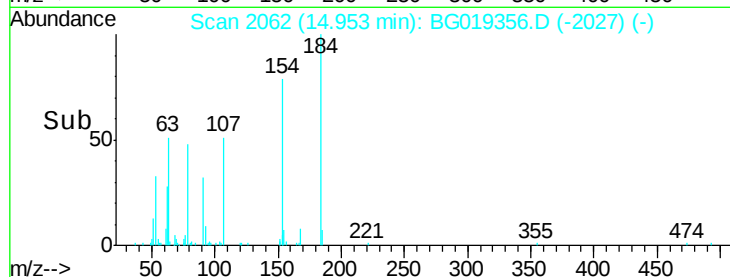
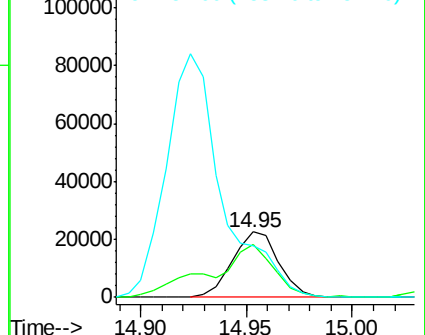
154 78.6 66.1 99.1



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG019339.D (-2054) (-)

Ion 154.00 (153.70 to 154.70): E



#53

4-Nitrophenol

Concen: 20.04 ng/ul

RT: 15.05 min Scan# 2078

Delta R.T. 0.01 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

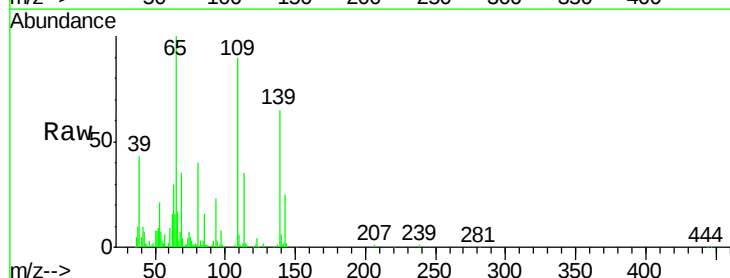
Tgt Ion:109 Resp: 52072

Ion Ratio Lower Upper

109 100

139 72.1 41.5 62.3#

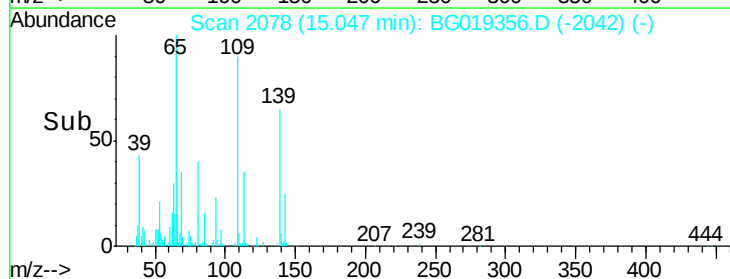
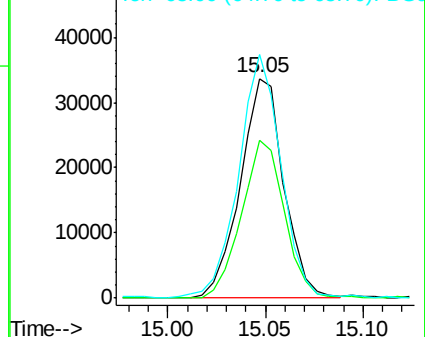
65 110.7 73.7 110.5#

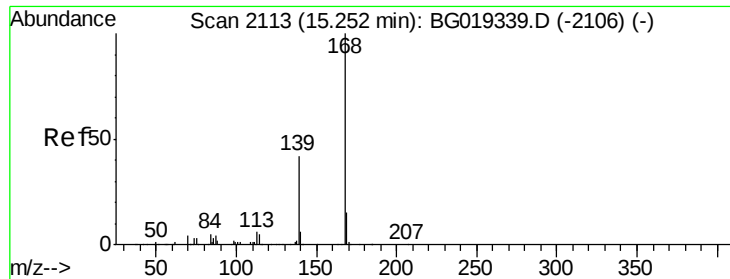


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BG019339.D (-2070) (-)





#54

Dibenzenofuran

Concen: 20.45 ng/ul

RT: 15.25 min Scan# 2113

Delta R.T. 0.00 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

Instrument :

BNA_G

ClientSampleId :

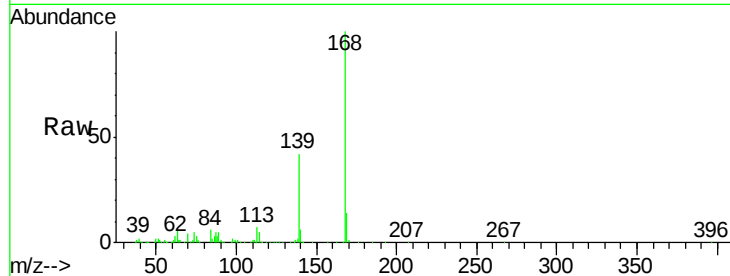
SSTD02002

Tgt Ion:168 Resp: 225730

Ion Ratio Lower Upper

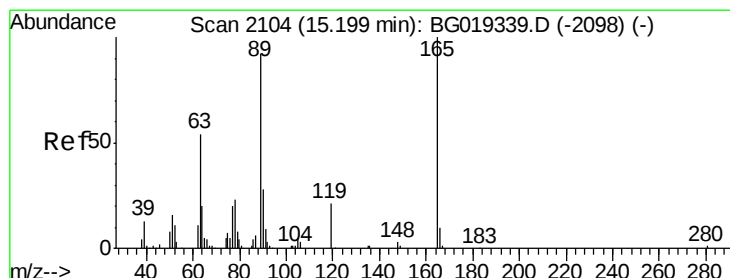
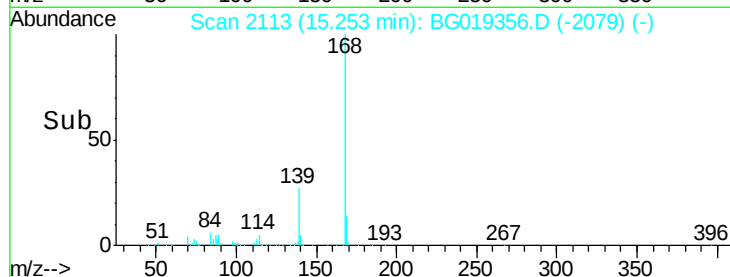
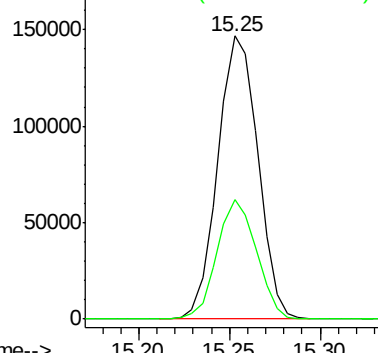
168 100

139 42.2 32.4 48.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 22.22 ng/ul

RT: 15.21 min Scan# 2105

Delta R.T. 0.01 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

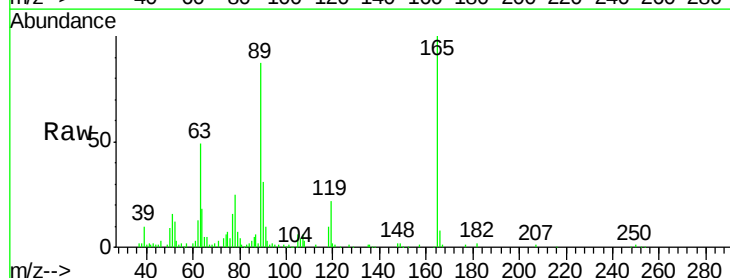
Tgt Ion:165 Resp: 66503

Ion Ratio Lower Upper

165 100

63 49.5 51.1 76.7#

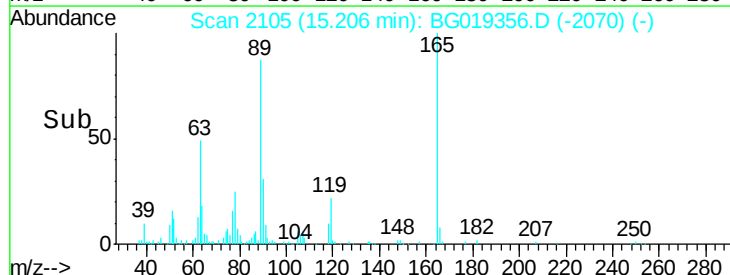
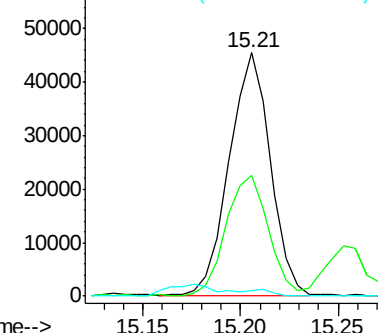
182 2.1 3.3 4.9#

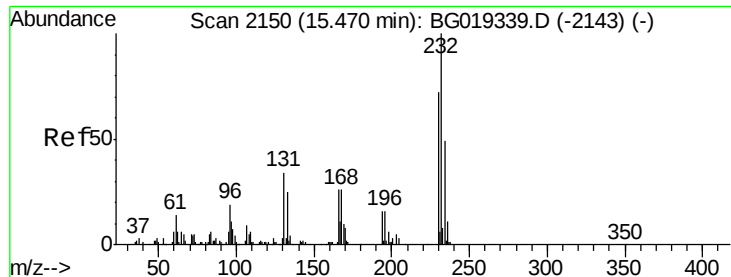


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E

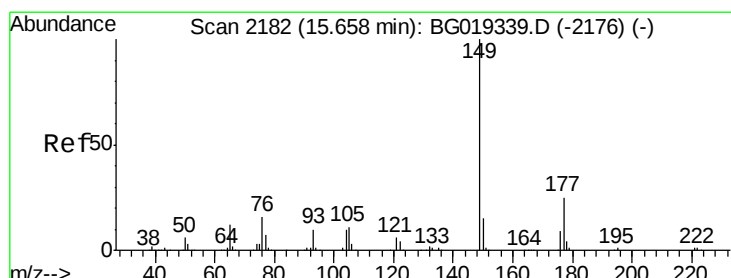
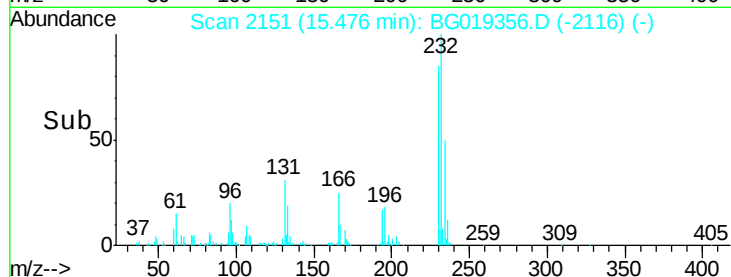
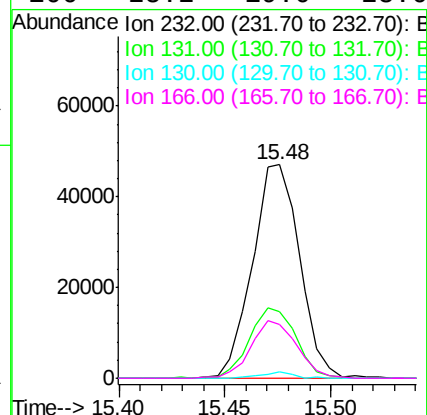
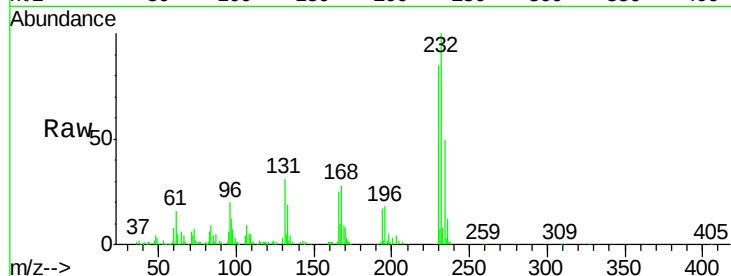




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 20.14 ng/ul
 RT: 15.48 min Scan# 2151
 Delta R.T. 0.01 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

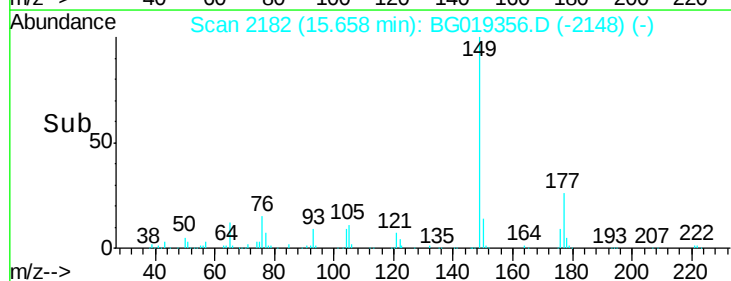
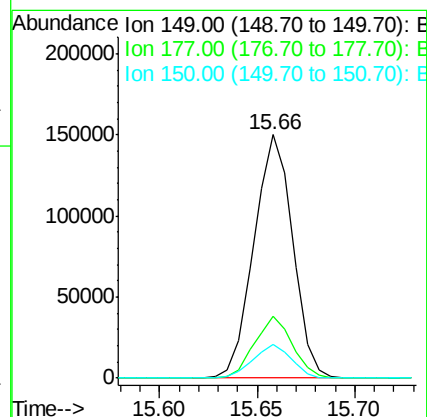
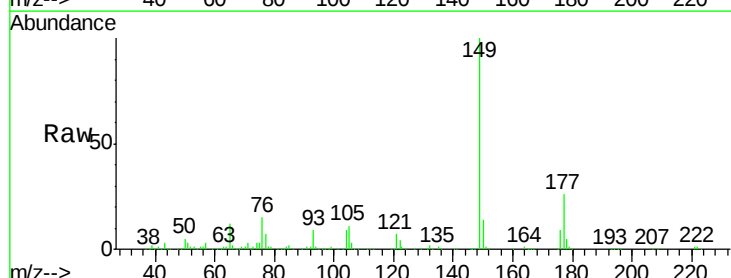
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

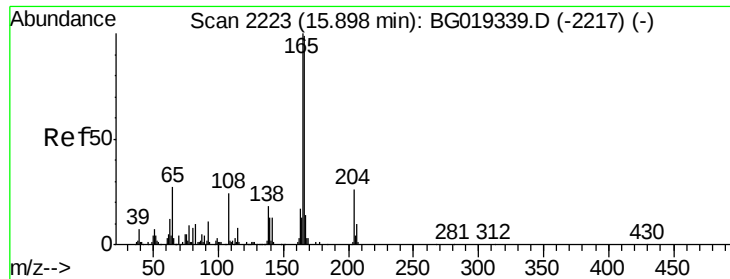
Tgt Ion:	232	Resp:	72999
Ion	Ratio	Lower	Upper
232	100		
131	31.2	28.1	42.1
130	2.9	2.2	3.2
166	25.2	19.0	28.6



#57
 Diethylphthalate
 Concen: 21.41 ng/ul
 RT: 15.66 min Scan# 2182
 Delta R.T. 0.00 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

Tgt Ion:	149	Resp:	206492
Ion	Ratio	Lower	Upper
149	100		
177	25.6	20.6	30.8
150	13.7	11.2	16.8





#59

Fluorene

Concen: 19.92 ng/ul

RT: 15.90 min Scan# 2223

Delta R.T. 0.00 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

Instrument :

BNA_G

ClientSampleId :

SSTD02002

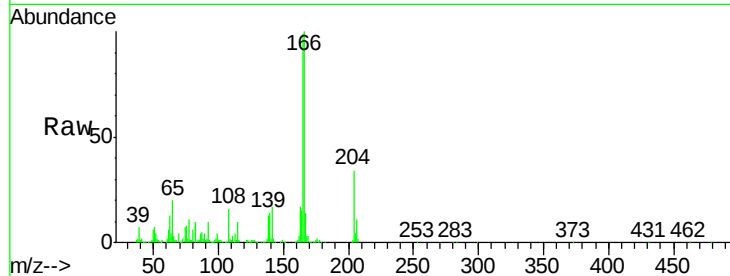
Tgt Ion:166 Resp: 190885

Ion Ratio Lower Upper

166 100

165 99.3 77.6 116.4

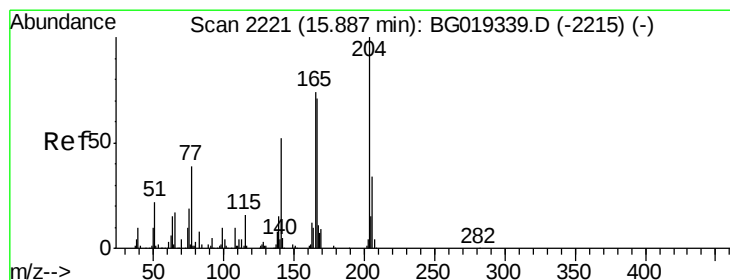
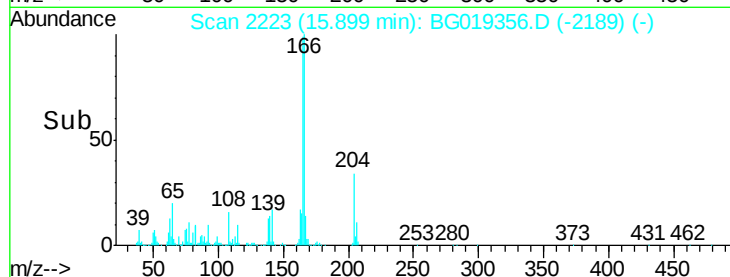
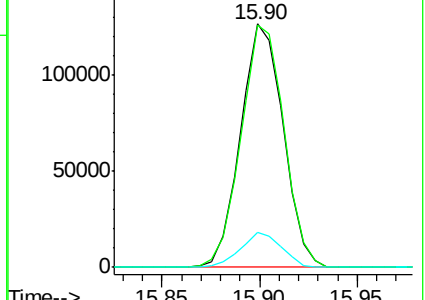
167 14.2 9.6 14.4



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 19.86 ng/ul

RT: 15.89 min Scan# 2221

Delta R.T. 0.00 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

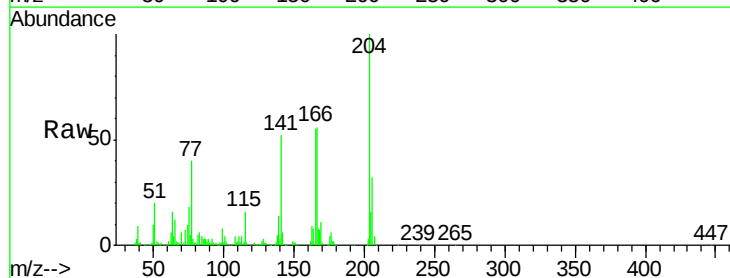
Tgt Ion:204 Resp: 116937

Ion Ratio Lower Upper

204 100

206 32.1 27.8 41.8

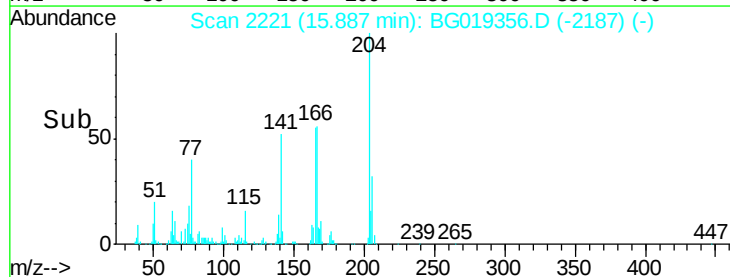
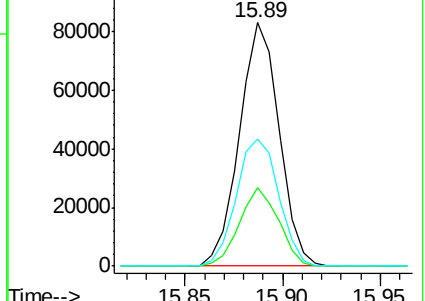
141 52.5 45.2 67.8

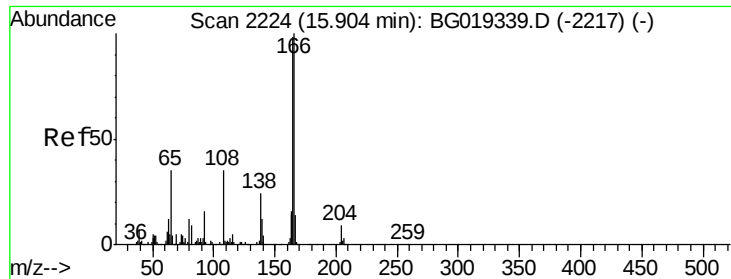


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

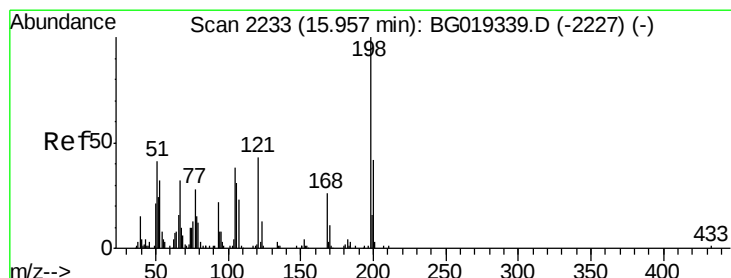
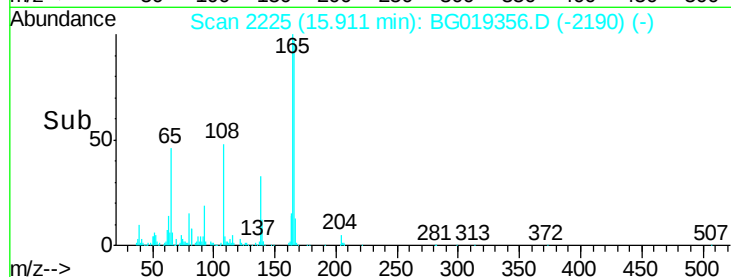
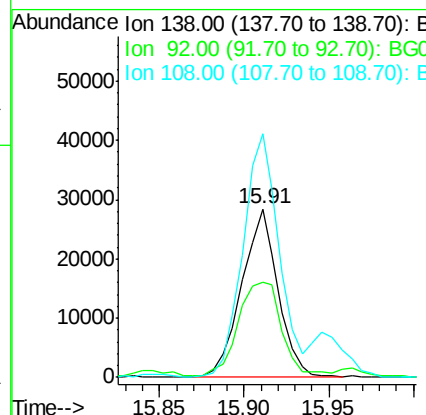
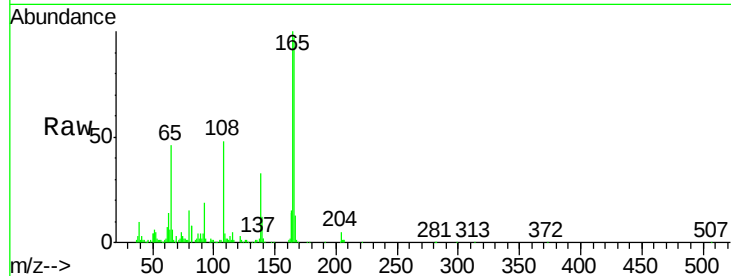




#61
4-Nitroaniline
Concen: 21.28 ng/ul
RT: 15.91 min Scan# 2225
Delta R.T. 0.01 min
Lab File: BG019356.D
Acq: 26 Oct 2015 12:43

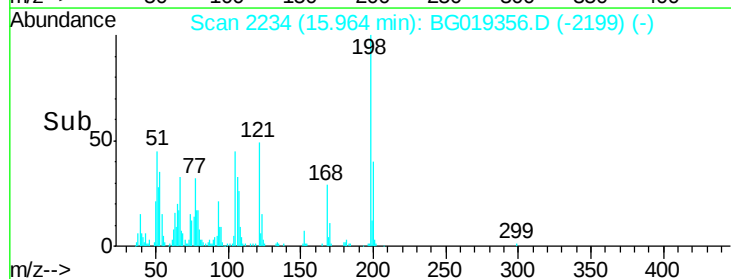
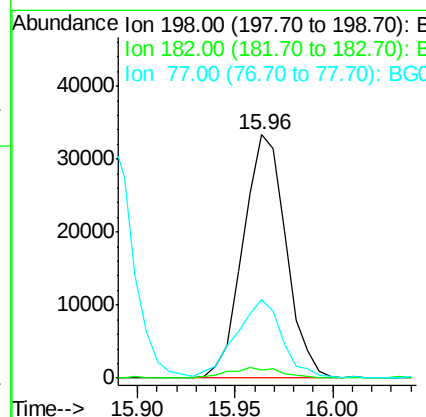
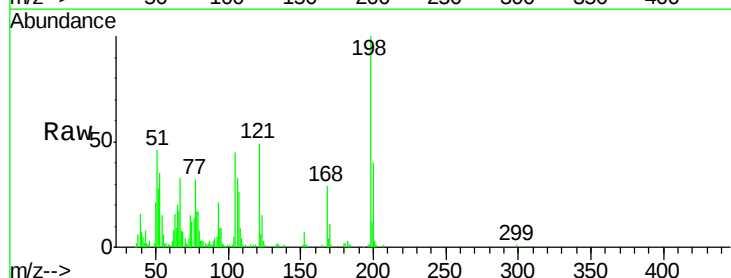
Instrument :
BNA_G
ClientSampleId :
SSTD02002

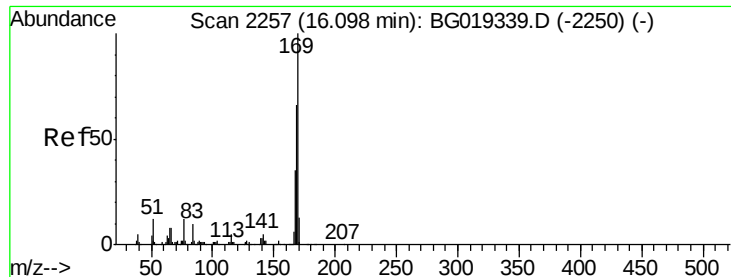
Tgt Ion:138 Resp: 42545
Ion Ratio Lower Upper
138 100
92 56.9 53.9 80.9
108 144.8 122.5 183.7



#64
4,6-Dinitro-2-methylphenol
Concen: 22.70 ng/ul
RT: 15.96 min Scan# 2234
Delta R.T. 0.01 min
Lab File: BG019356.D
Acq: 26 Oct 2015 12:43

Tgt Ion:198 Resp: 50673
Ion Ratio Lower Upper
198 100
182 3.3 2.0 3.0#
77 32.3 23.2 34.8





#65

N-Nitrosodiphenylamine

Concen: 21.68 ng/ul

RT: 16.10 min Scan# 2257

Delta R.T. 0.00 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

Instrument :

BNA_G

ClientSampleId :

SSTD02002

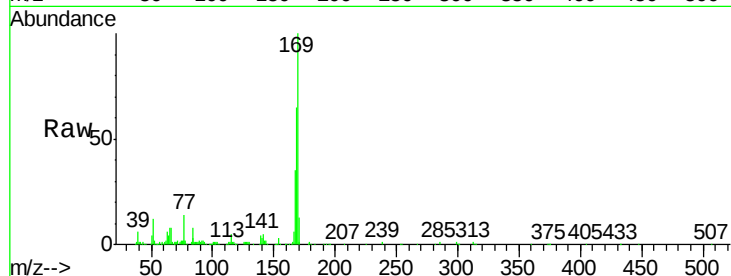
Tgt Ion:169 Resp: 178603

Ion Ratio Lower Upper

169 100

168 64.9 51.1 76.7

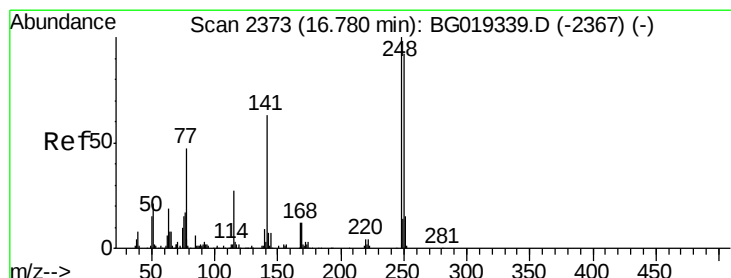
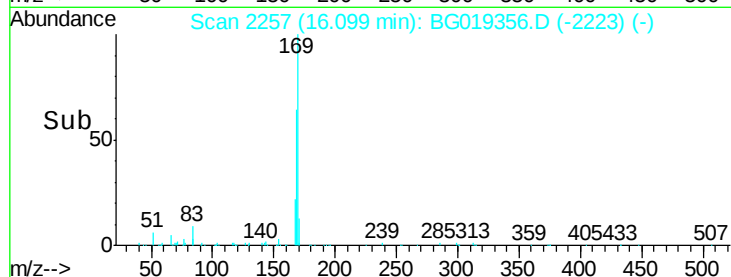
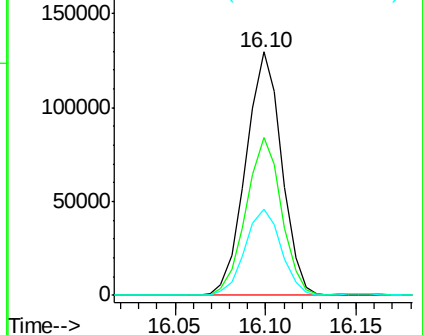
167 35.2 26.9 40.3



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 20.94 ng/ul

RT: 16.78 min Scan# 2373

Delta R.T. 0.00 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

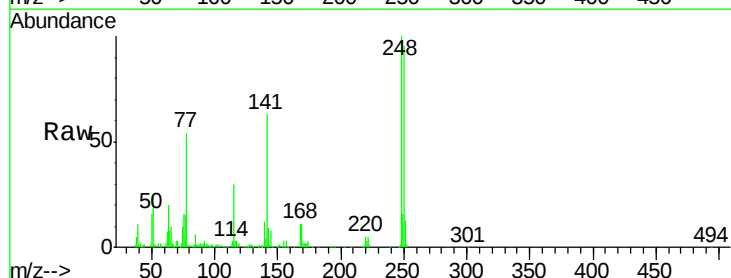
Tgt Ion:248 Resp: 83830

Ion Ratio Lower Upper

248 100

250 94.7 77.4 116.0

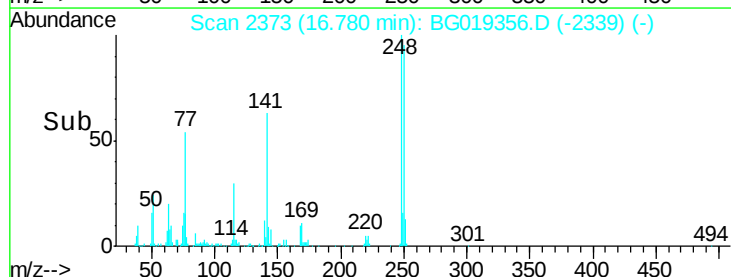
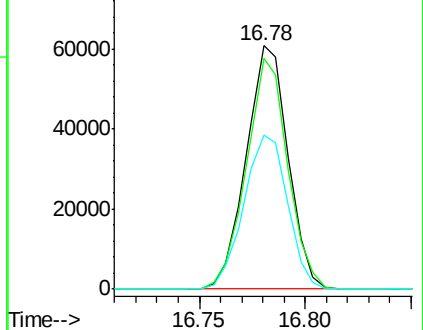
141 63.0 52.3 78.5

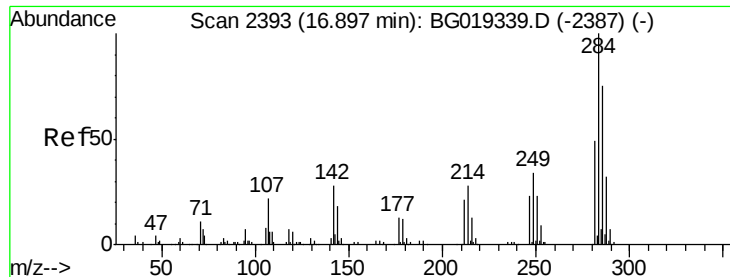


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

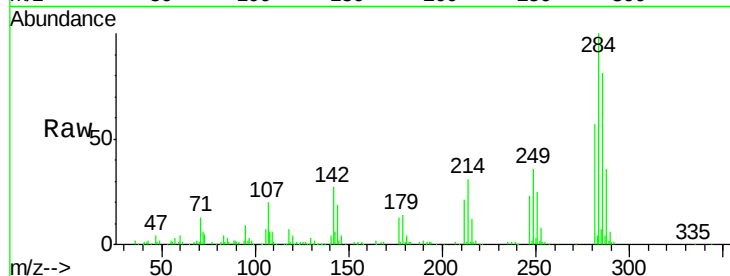




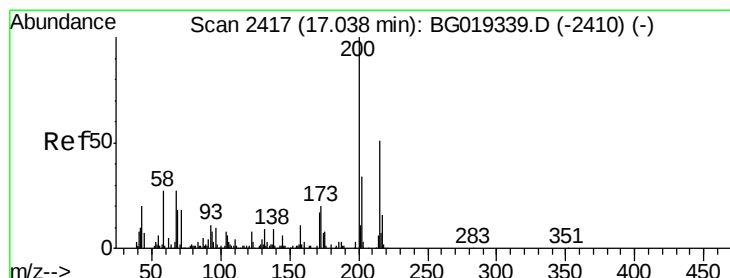
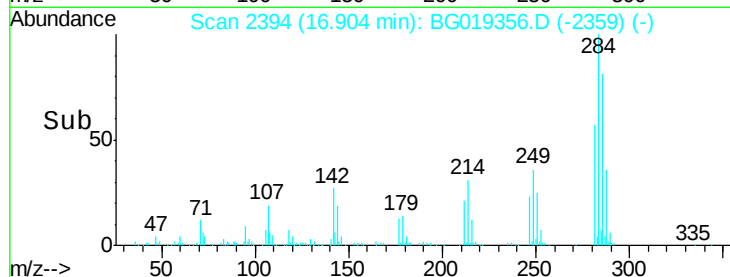
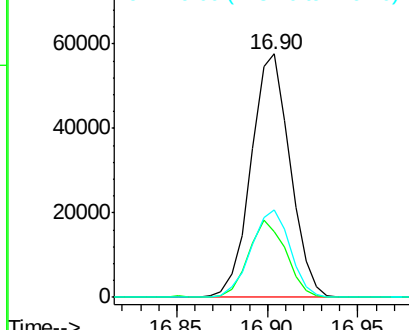
#67
Hexachlorobenzene
Concen: 20.69 ng/ul
RT: 16.90 min Scan# 2394
Delta R.T. 0.01 min
Lab File: BG019356.D
Acq: 26 Oct 2015 12:43

Instrument :
BNA_G
ClientSampleId :
SSTD02002

Tgt Ion:284 Resp: 86115
Ion Ratio Lower Upper
284 100
142 26.7 24.2 36.4
249 38.3 25.2 37.8#

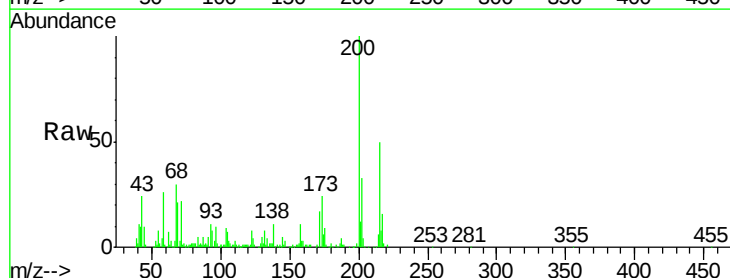


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

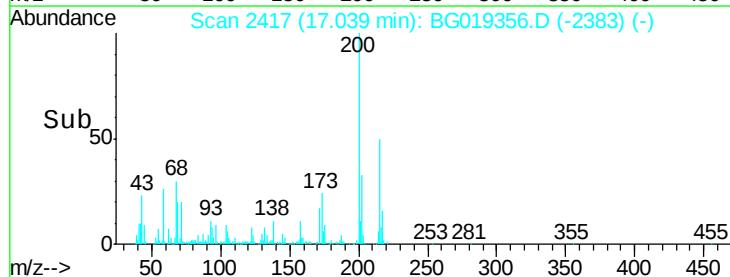
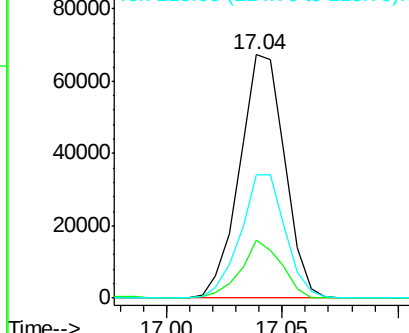


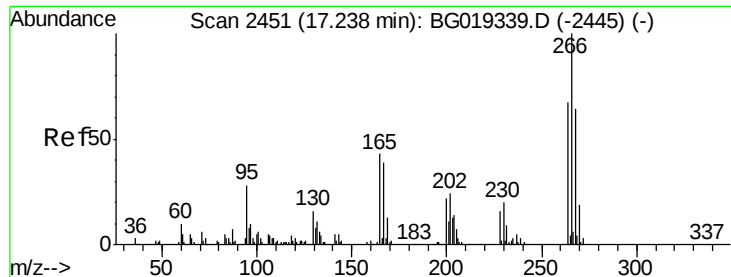
#68
Atrazine
Concen: 21.84 ng/ul
RT: 17.04 min Scan# 2417
Delta R.T. 0.00 min
Lab File: BG019356.D
Acq: 26 Oct 2015 12:43

Tgt Ion:200 Resp: 91677
Ion Ratio Lower Upper
200 100
173 23.8 16.9 25.3
215 50.4 41.0 61.6



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

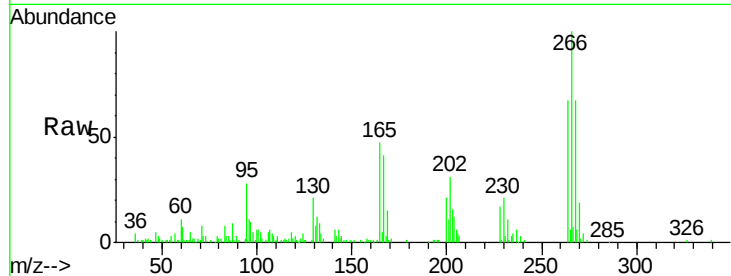




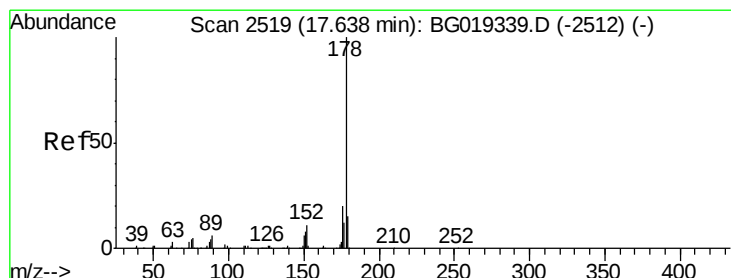
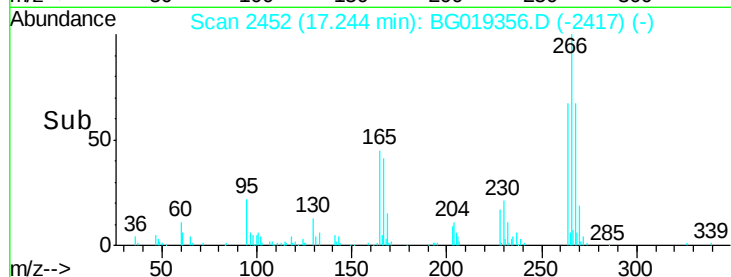
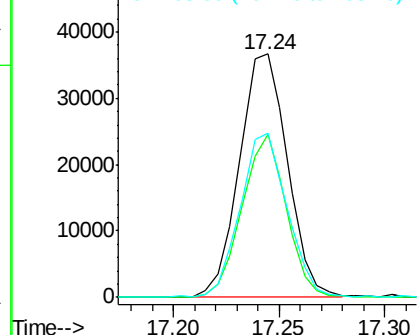
#69
 Pentachlorophenol
 Concen: 19.51 ng/ul
 RT: 17.24 min Scan# 2452
 Delta R.T. 0.01 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

Tgt Ion:266 Resp: 57762
 Ion Ratio Lower Upper
 266 100
 264 66.9 49.5 74.3
 268 67.3 48.7 73.1

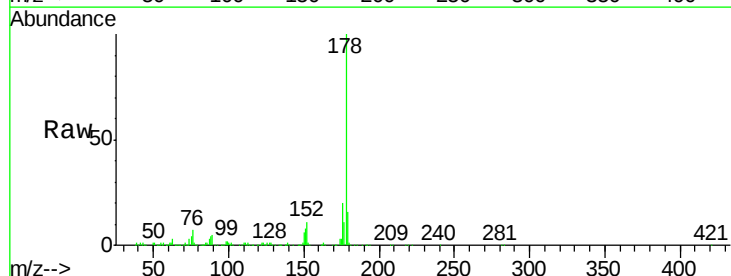


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

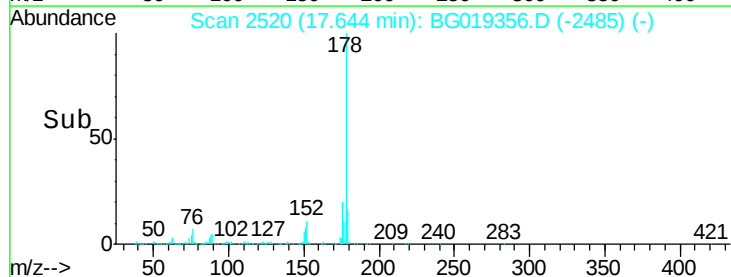
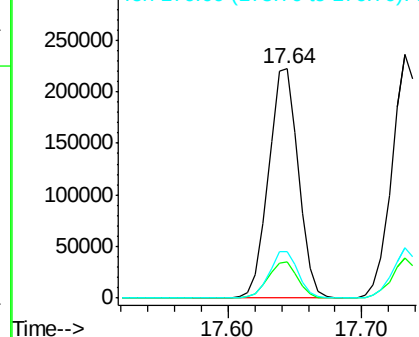


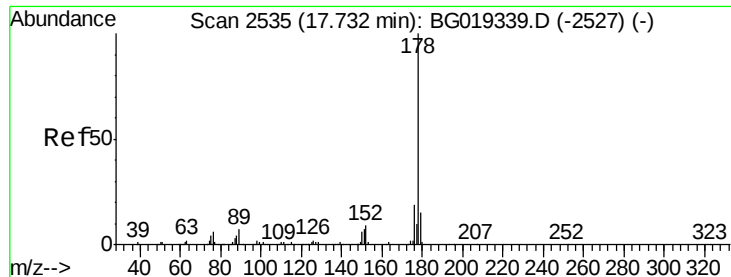
#70
 Phenanthrene
 Concen: 21.08 ng/ul
 RT: 17.64 min Scan# 2520
 Delta R.T. 0.01 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

Tgt Ion:178 Resp: 344715
 Ion Ratio Lower Upper
 178 100
 179 15.8 12.6 18.8
 176 20.4 14.3 21.5



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





#72

Anthracene

Concen: 20.95 ng/uL

RT: 17.73 min Scan# 2535

Delta R.T. 0.00 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

Instrument :

BNA_G

ClientSampleId :

SSTD02002

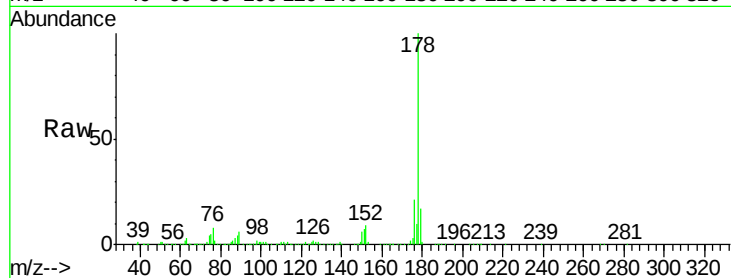
Tgt Ion:178 Resp: 345927

Ion Ratio Lower Upper

178 100

179 16.6 11.6 17.4

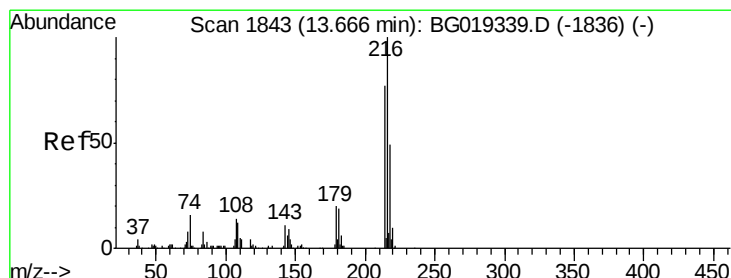
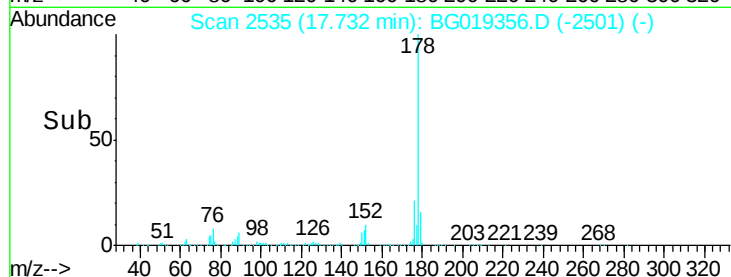
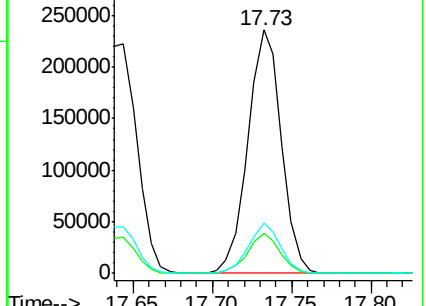
176 20.8 14.2 21.4



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 21.87 ng/uL

RT: 13.67 min Scan# 1843

Delta R.T. 0.00 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

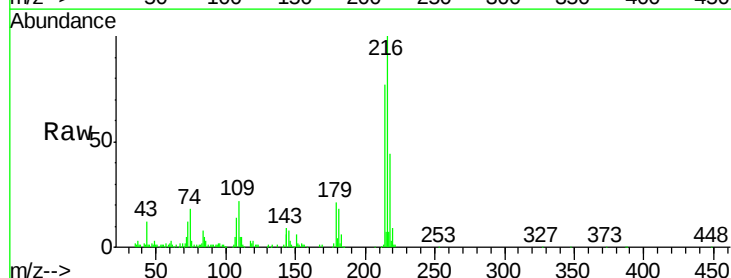
Tgt Ion:216 Resp: 97942

Ion Ratio Lower Upper

216 100

214 76.8 60.0 90.0

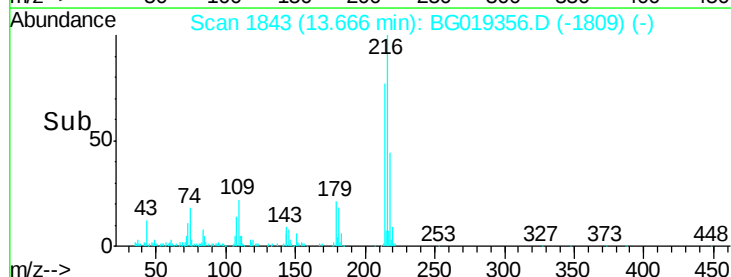
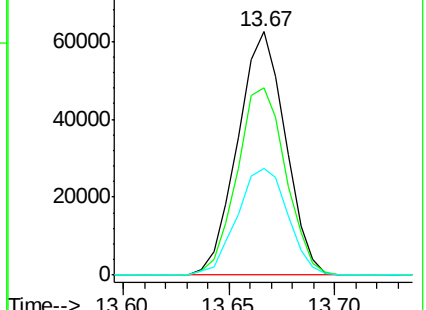
218 44.0 37.1 55.7

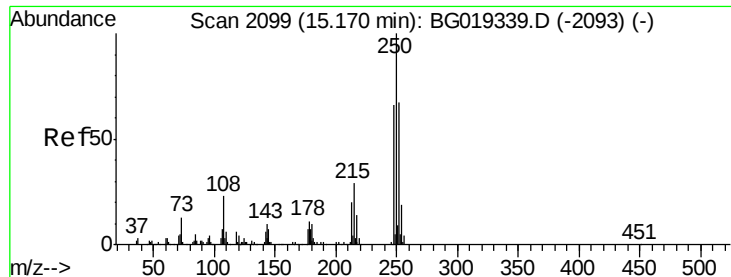


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 21.65 ng/uL

RT: 15.18 min Scan# 2100

Delta R.T. 0.01 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

Instrument :

BNA_G

ClientSampleId :

SSTD02002

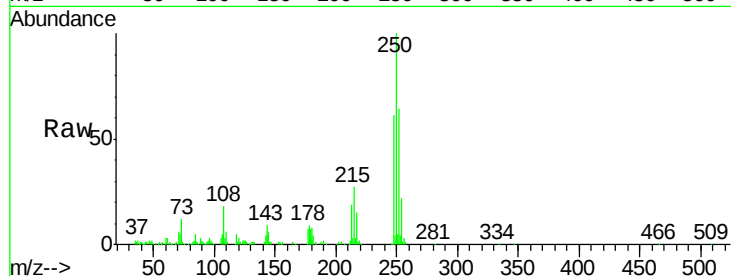
Tgt Ion:250 Resp: 99635

Ion Ratio Lower Upper

250 100

248 61.5 51.3 76.9

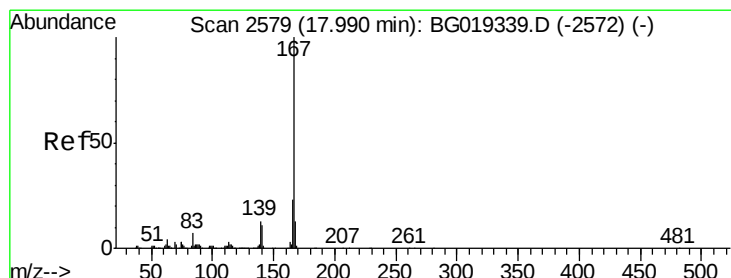
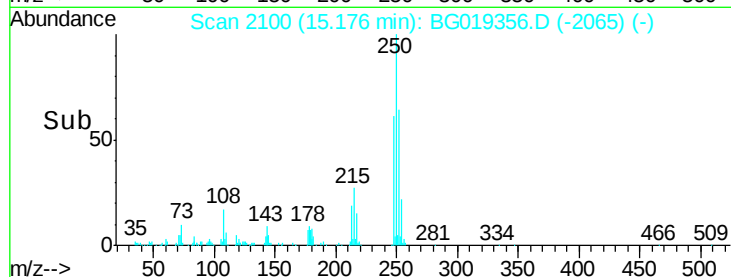
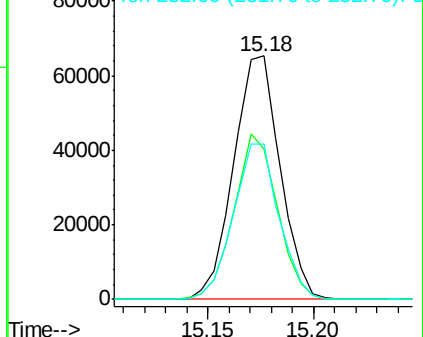
252 63.6 49.5 74.3



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 22.14 ng/uL

RT: 18.00 min Scan# 2580

Delta R.T. 0.01 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

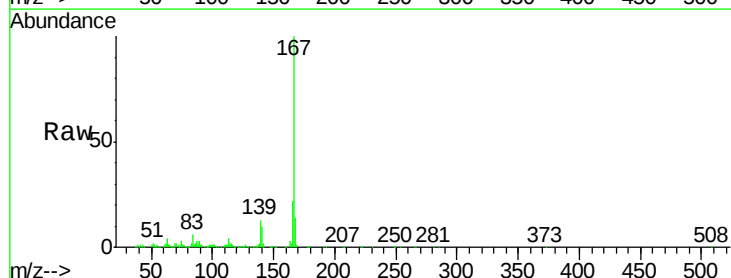
Tgt Ion:167 Resp: 297420

Ion Ratio Lower Upper

167 100

166 22.5 16.8 25.2

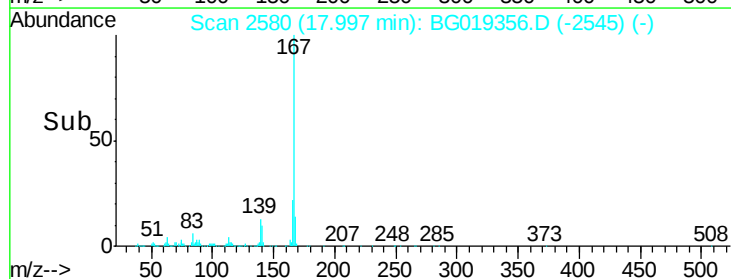
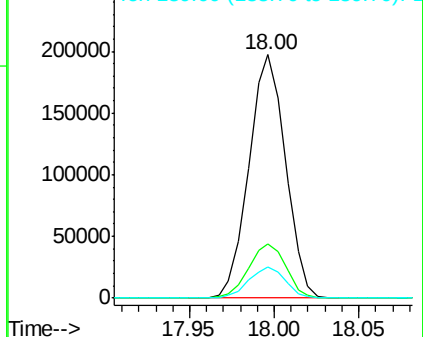
139 12.9 9.8 14.6

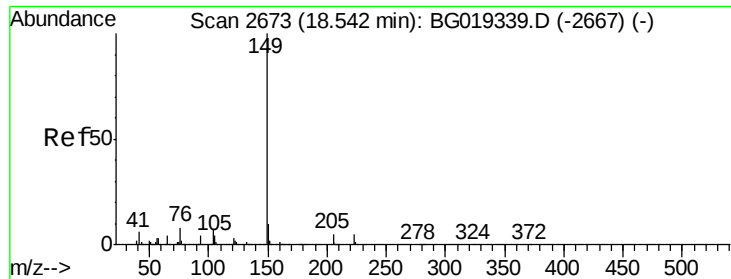


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

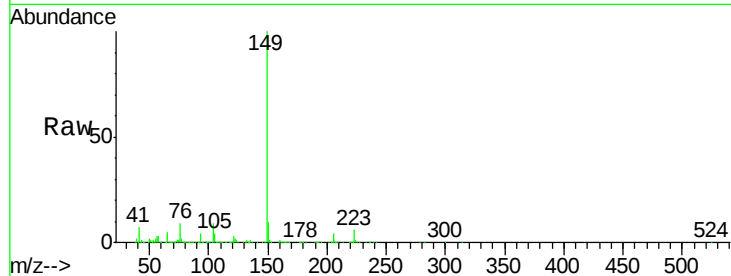




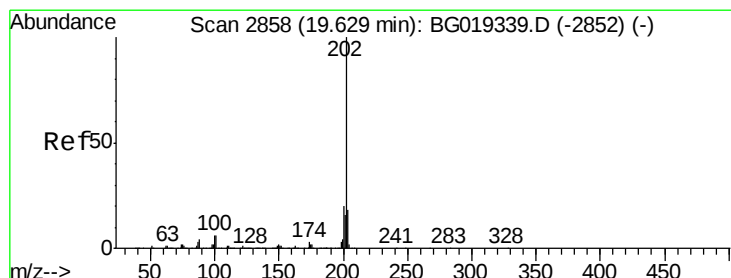
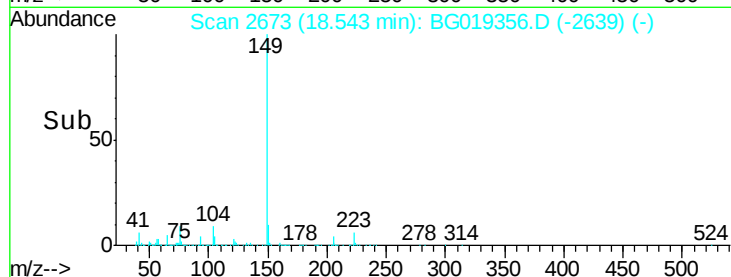
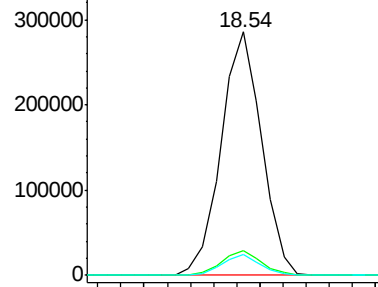
#76
Di-n-butylphthalate
Concen: 22.04 ng/ul
RT: 18.54 min Scan# 2673
Delta R.T. 0.00 min
Lab File: BG019356.D
Acq: 26 Oct 2015 12:43

Instrument :
BNA_G
ClientSampleId :
SSTD02002

Tgt Ion:149 Resp: 349150
Ion Ratio Lower Upper
149 100
150 10.2 7.5 11.3
104 8.7 6.9 10.3

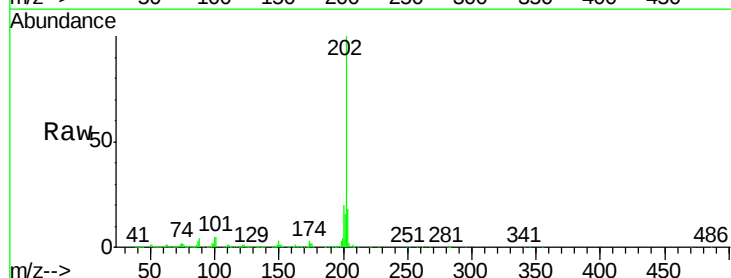


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E

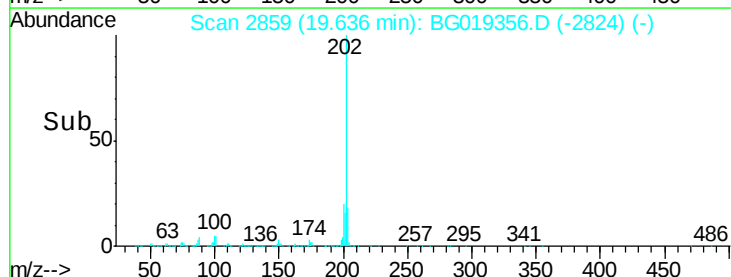
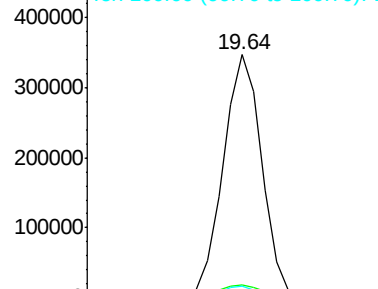


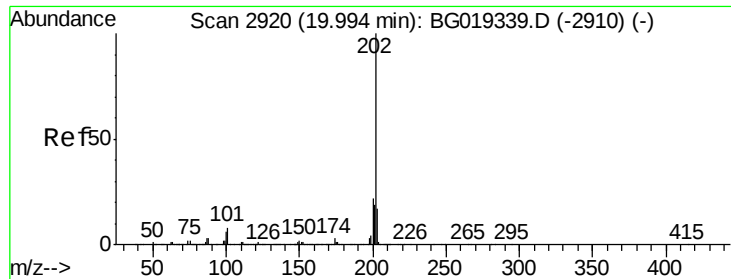
#77
Fluoranthene
Concen: 21.68 ng/ul
RT: 19.64 min Scan# 2859
Delta R.T. 0.01 min
Lab File: BG019356.D
Acq: 26 Oct 2015 12:43

Tgt Ion:202 Resp: 475508
Ion Ratio Lower Upper
202 100
101 5.5 4.0 6.0
100 4.9 3.6 5.4



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

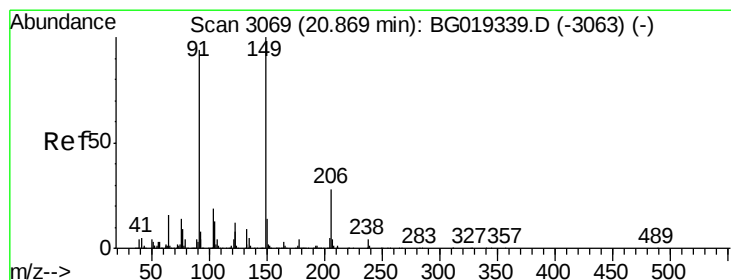
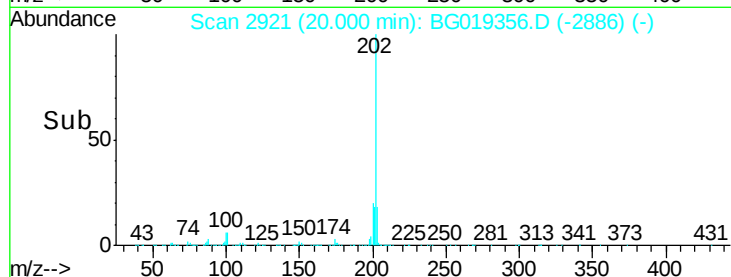
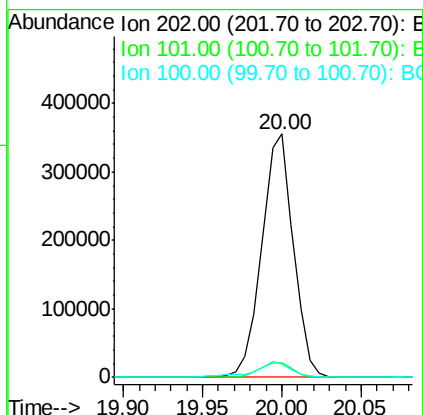
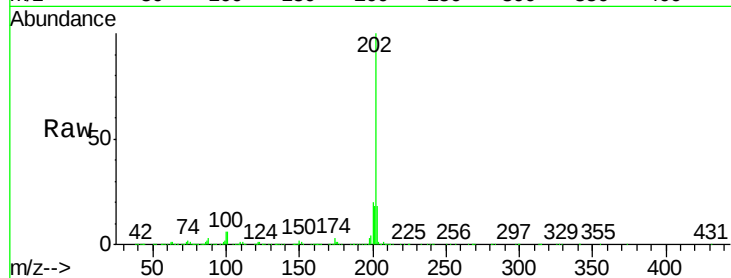




#80
 Pyrene
 Concen: 21.11 ng/ul
 RT: 20.00 min Scan# 2921
 Delta R.T. 0.01 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

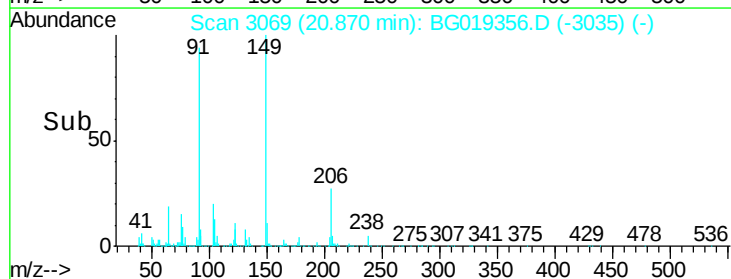
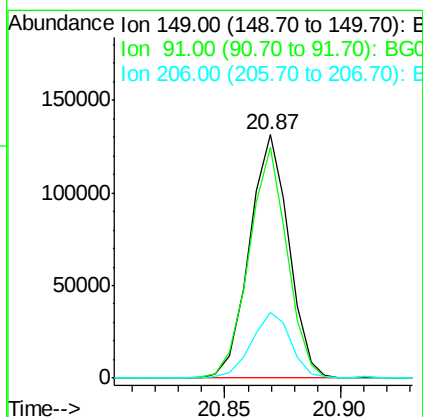
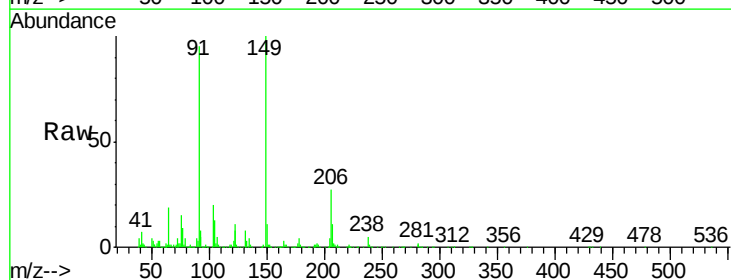
Instrument :
 BNA_G
 ClientSampleId :
 SST02002

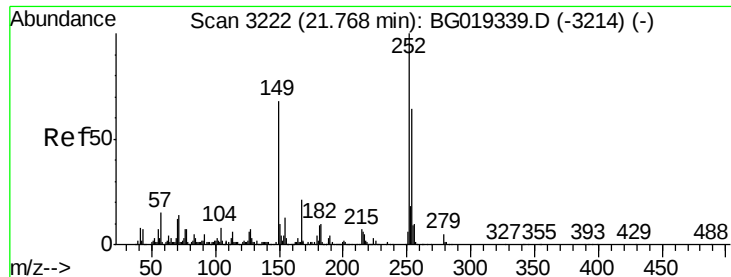
Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.0	4.3	6.5
100	5.5	3.6	5.4



#81
 Butylbenzylphthalate
 Concen: 21.60 ng/ul
 RT: 20.87 min Scan# 3069
 Delta R.T. 0.00 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

Tgt Ion	Ratio	Lower	Upper
149	100		
91	94.6	76.5	114.7
206	27.2	22.1	33.1

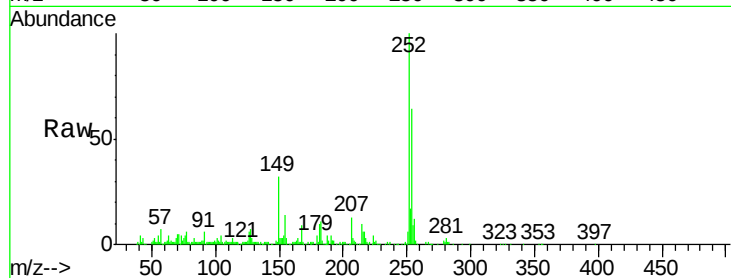




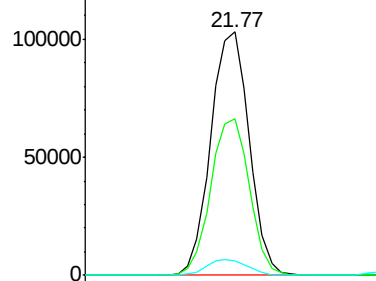
#82
 3,3'-Dichlorobenzidine
 Concen: 21.00 ng/ul
 RT: 21.77 min Scan# 3223
 Delta R.T. 0.01 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

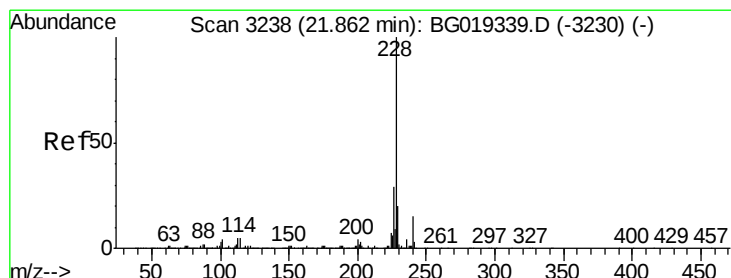
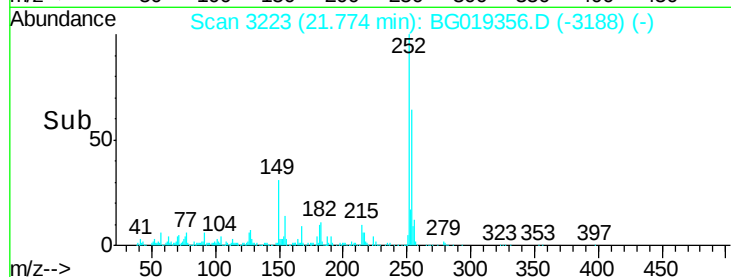
Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.2	49.2	73.8
126	5.8	4.3	6.5



Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

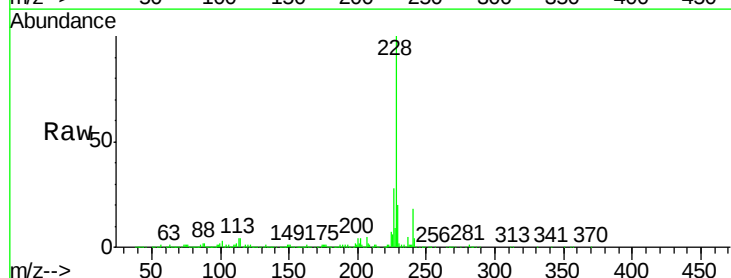


Time-->

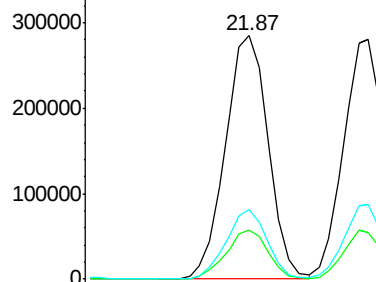


#83
 Benzo(a)anthracene
 Concen: 20.76 ng/ul
 RT: 21.87 min Scan# 3239
 Delta R.T. 0.01 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

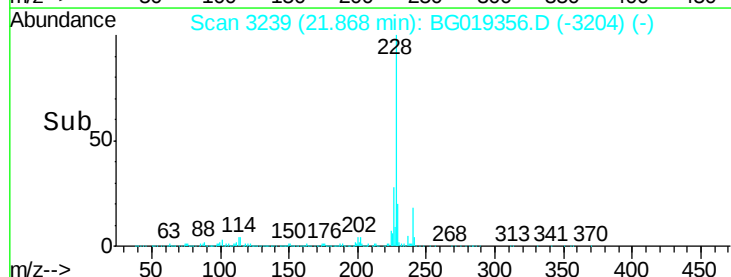
Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.1	15.8	23.8
226	28.3	21.8	32.6

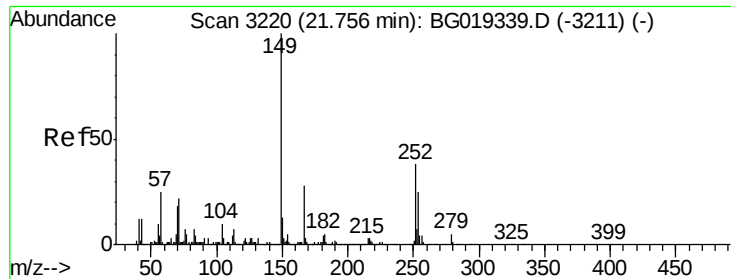


Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 229.00 (228.70 to 229.70): E
 Ion 226.00 (225.70 to 226.70): E



Time-->

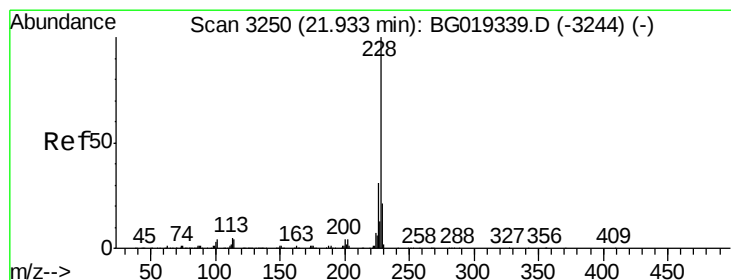
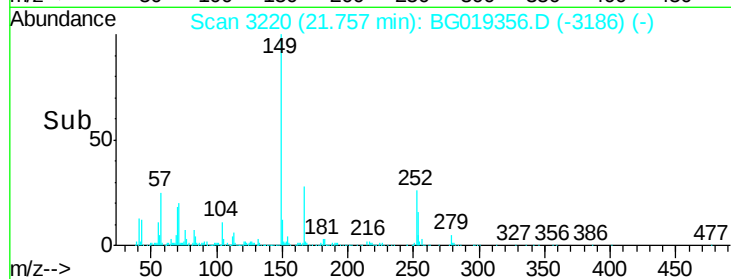
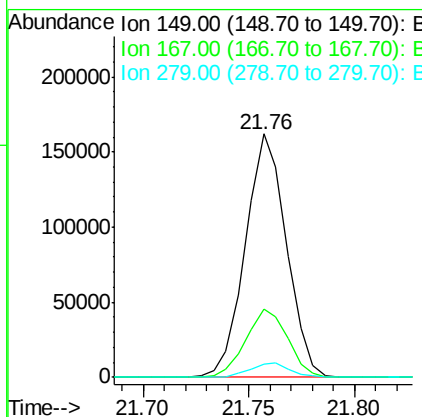
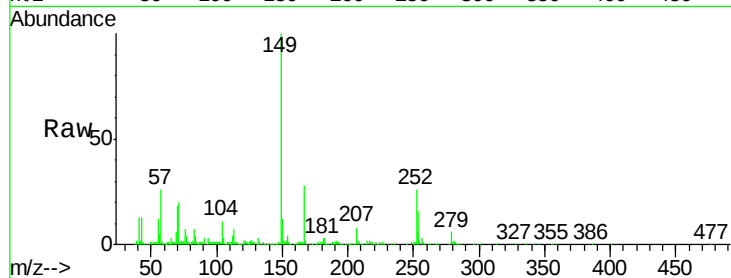




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 21.86 ng/ul
 RT: 21.76 min Scan# 3220
 Delta R.T. 0.00 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

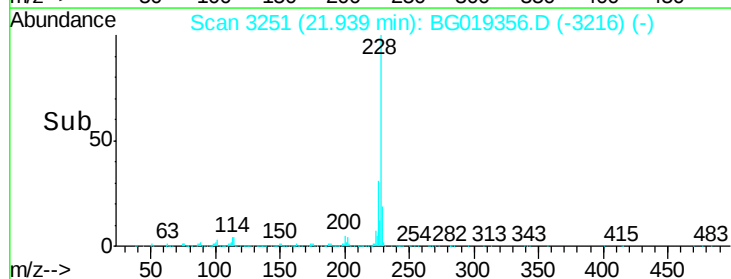
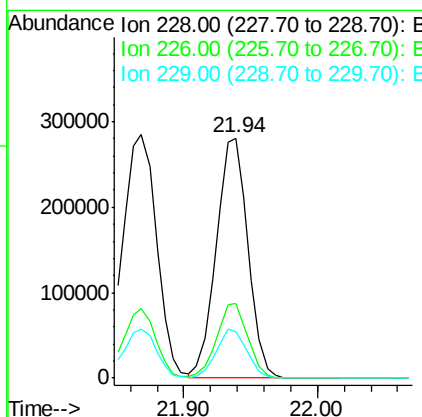
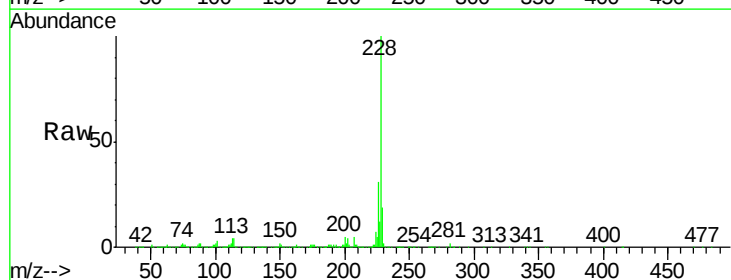
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

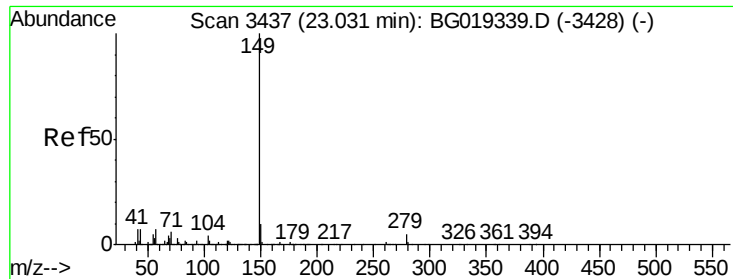
Tgt Ion:149 Resp: 216856
 Ion Ratio Lower Upper
 149 100
 167 27.9 23.2 34.8
 279 5.5 5.0 7.4



#85
 Chrysene
 Concen: 21.04 ng/ul
 RT: 21.94 min Scan# 3251
 Delta R.T. 0.01 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

Tgt Ion:228 Resp: 467714
 Ion Ratio Lower Upper
 228 100
 226 31.0 24.6 36.8
 229 19.4 17.3 25.9

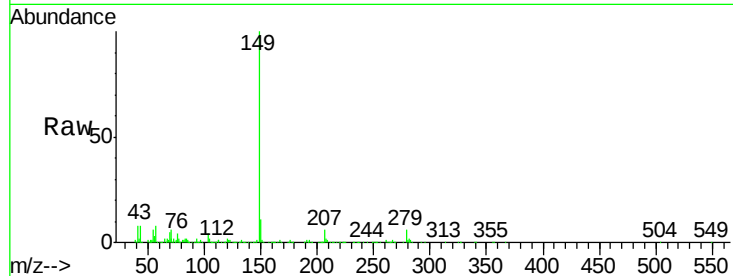




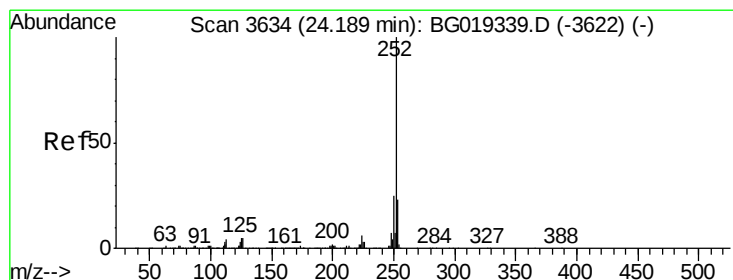
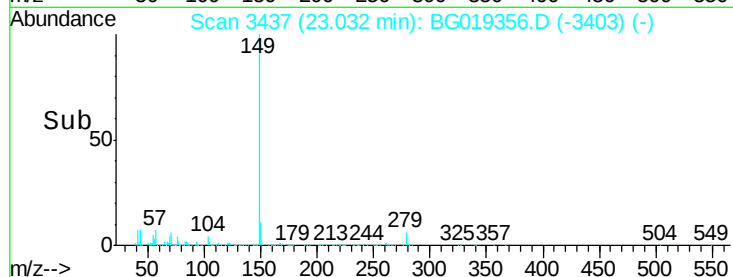
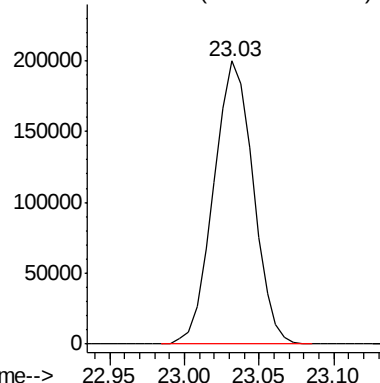
#87
 Di-n-octyl phthalate
 Concen: 22.47 ng/ul
 RT: 23.03 min Scan# 3437
 Delta R.T. 0.00 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02002

Tgt Ion:149 Resp: 364783

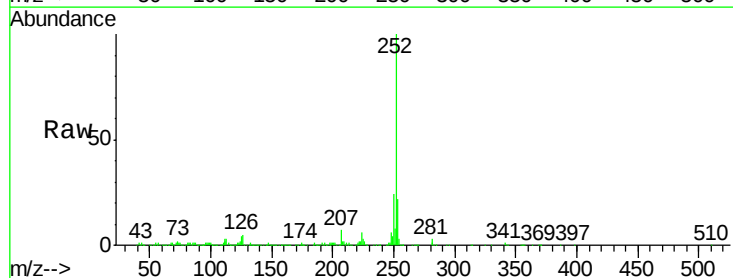


Abundance Ion 149.00 (148.70 to 149.70): E

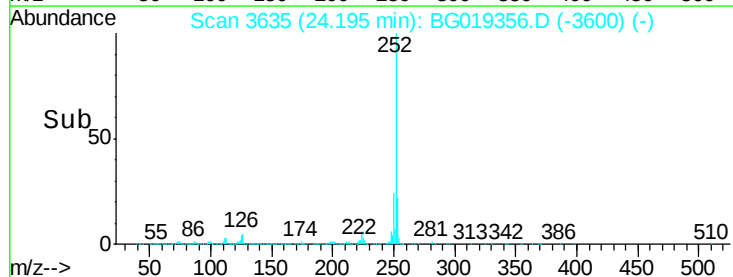
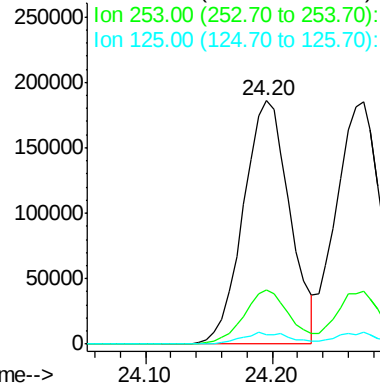


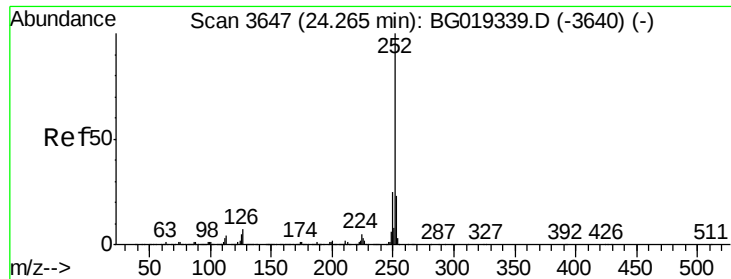
#88
 Benzo(b)fluoranthene
 Concen: 20.11 ng/ul
 RT: 24.20 min Scan# 3635
 Delta R.T. 0.01 min
 Lab File: BG019356.D
 Acq: 26 Oct 2015 12:43

Tgt Ion:252 Resp: 473110
 Ion Ratio Lower Upper
 252 100
 253 22.4 17.1 25.7
 125 3.9 2.5 3.7#



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 21.06 ng/ul

RT: 24.20 min Scan# 3635

Delta R.T. -0.07 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

Instrument :

BNA_G

ClientSampleId :

SSTD02002

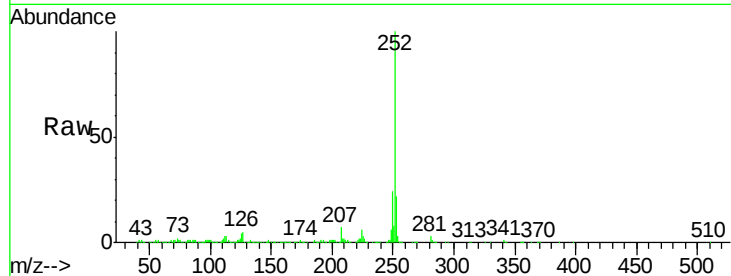
Tgt Ion:252 Resp: 473110

Ion Ratio Lower Upper

252 100

253 22.4 17.2 25.8

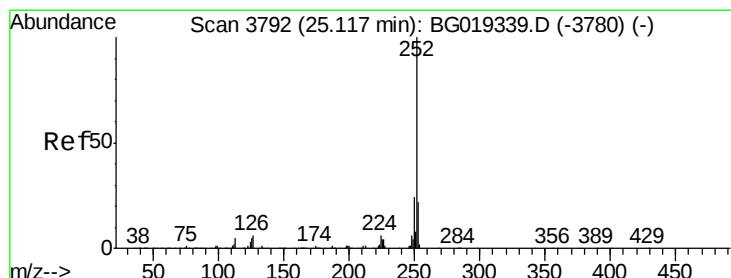
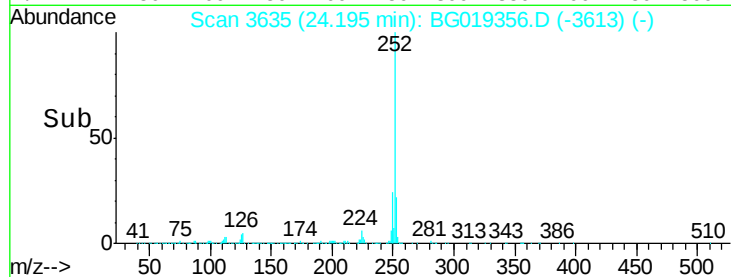
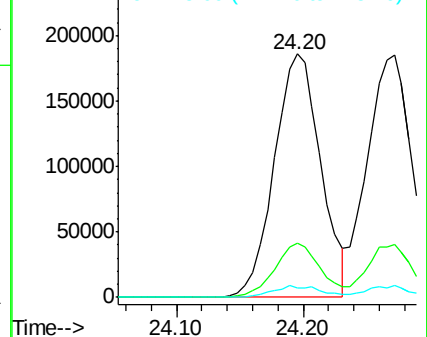
125 3.9 3.1 4.7



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 20.28 ng/ul

RT: 25.12 min Scan# 3793

Delta R.T. 0.01 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

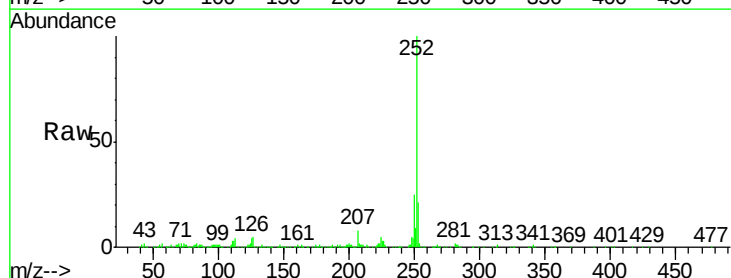
Tgt Ion:252 Resp: 442335

Ion Ratio Lower Upper

252 100

253 21.1 16.0 24.0

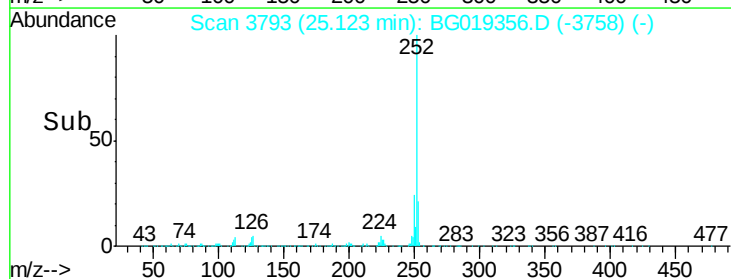
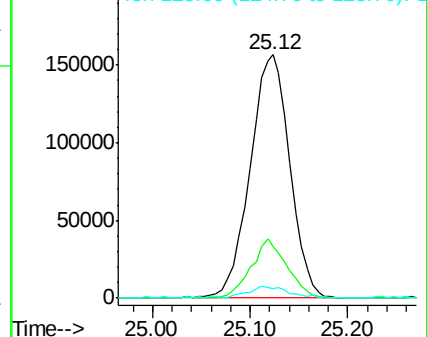
125 4.0 3.3 4.9

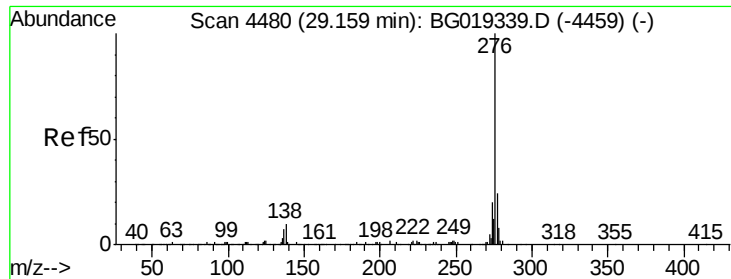


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#92

Indeno(1,2,3-cd)pyrene

Concen: 8.33 ng/ul

RT: 29.17 min Scan# 4481

Delta R.T. 0.01 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

Instrument :

BNA_G

ClientSampleId :

SSTD02002

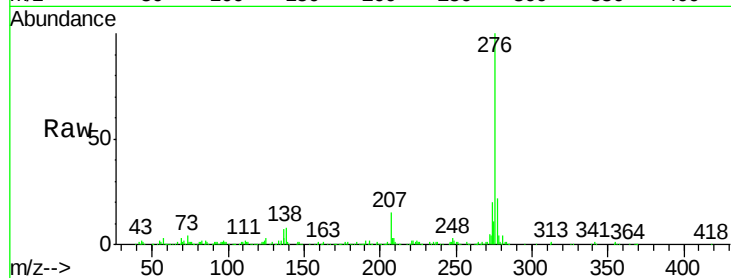
Tgt Ion:276 Resp: 204915

Ion Ratio Lower Upper

276 100

138 8.4 6.2 9.4

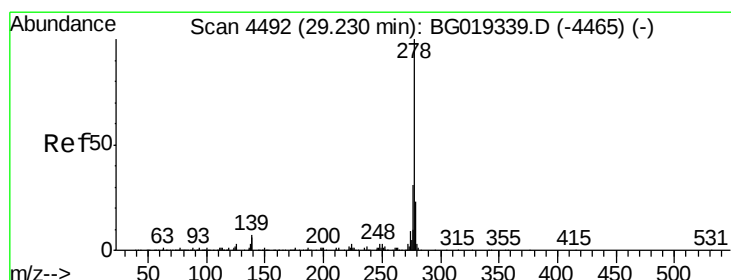
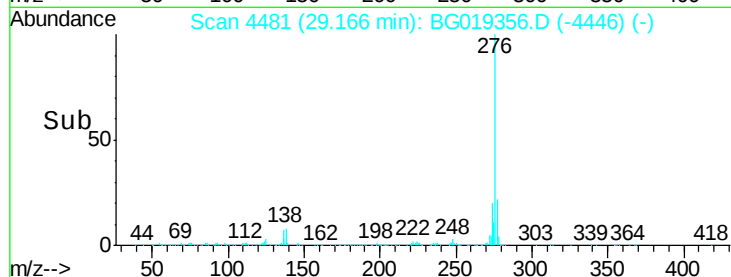
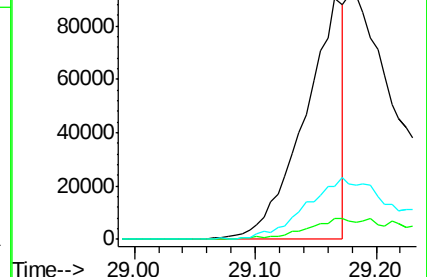
277 22.2 17.9 26.9



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



#93

Dibenzo(a,h)anthracene

Concen: 20.77 ng/ul

RT: 29.25 min Scan# 4496

Delta R.T. 0.02 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

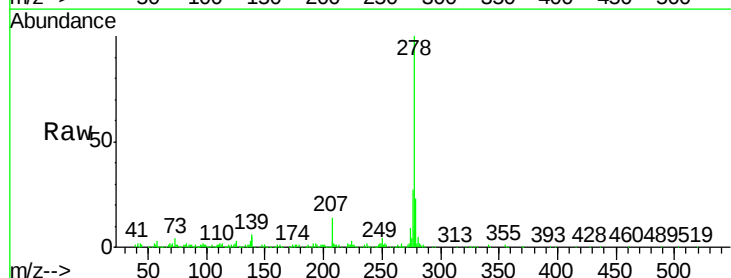
Tgt Ion:278 Resp: 424015

Ion Ratio Lower Upper

278 100

139 6.3 5.8 8.6

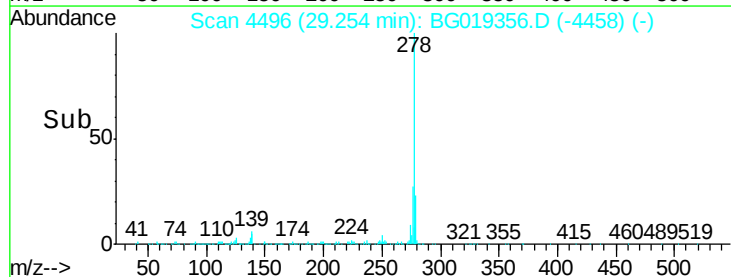
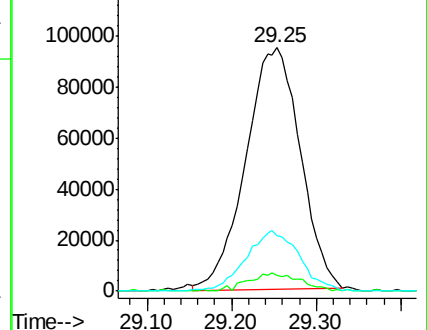
279 22.7 20.3 30.5

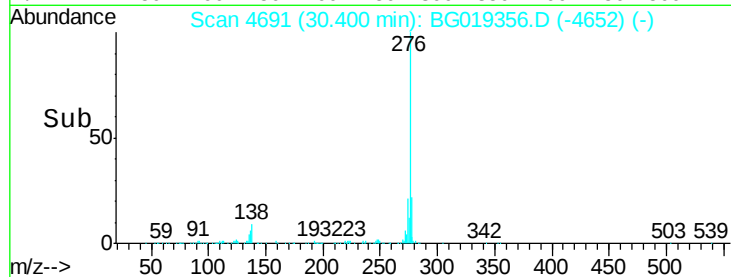
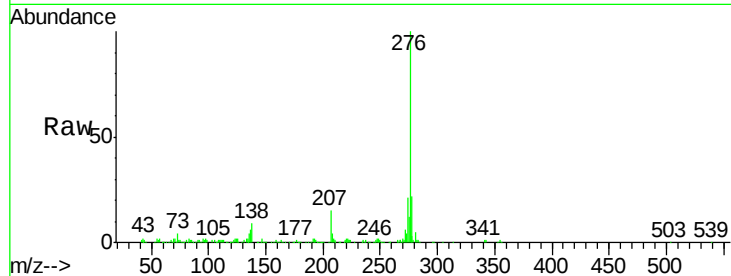
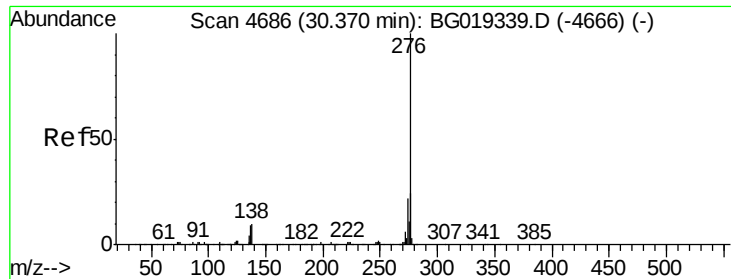


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 14.78 ng/ul

RT: 30.40 min Scan# 4691

Delta R.T. 0.03 min

Lab File: BG019356.D

Acq: 26 Oct 2015 12:43

Instrument :

BNA_G

ClientSampleId :

SSTD02002

Tgt Ion:276 Resp: 300839

Ion Ratio Lower Upper

276 100

138 9.2 5.6 8.4#

277 22.4 16.0 24.0

