

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
 Data File : BG047617.D
 Acq On : 7 Dec 2020 14:23
 Operator : CG/JU
 Sample : SSTD00525
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD00525

Quant Time: Dec 07 16:35:01 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 07 16:26:47 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	22508	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	82234	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.84	164	68285	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	174553	20.00	ng/ul	0.00
78) Chrysene-d12	21.85	240	188024	20.00	ng/ul	0.00
86) Perylene-d12	25.21	264	189930	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	746	1.20	ng/uL	0.00
5) Phenol-d5	7.35	99	9204	4.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.53	67	5069	3.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.74	132	7259	4.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	7449	4.29	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	3334	4.91	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	4003	5.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	8925	5.26	ng/ul	0.00
29) 4-Chloroaniline-d4	11.17	131	7166	4.18	ng/ul	0.00
44) Dimethylphthalate-d6	14.23	166	32228	5.50	ng/ul	0.00
47) Acenaphthylene-d8	14.54	160	35658	5.26	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	3488	3.90	ng/ul	0.00
58) Fluorene-d10	15.82	176	28323	5.27	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	4834	4.87	ng/ul	0.00
71) Anthracene-d10	17.57	188	174553	20.16	ng/ul	-0.09
79) Pyrene-d10	19.94	212	58239	5.32	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.98	264	58630	5.36	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.57	88	705	1.103	ng/uL# 74
4) Benzaldehyde	7.33	77	2874	2.156	ng/ul# 72
6) Phenol	7.38	94	8194	3.789	ng/ul# 89
8) Bis(2-Chloroethyl)ether	7.62	93	6313	3.955	ng/ul 95
10) 2-Chlorophenol	7.77	128	6925	4.533	ng/ul# 77
11) 2-Methylphenol	8.64	108	6360	3.786	ng/ul# 77
12) 2,2'-oxybis(1-Chloropropan	8.74	45	6647	3.959	ng/ul# 73
14) Acetophenone	9.04	105	13090	4.900	ng/ul 97
15) N-Nitroso-di-n-propylamine	9.02	70	6855	4.253	ng/ul# 74
16) 4-Methylphenol	8.97	108	8381	4.753	ng/ul 96
17) Hexachloroethane	9.31	117	3699	5.152	ng/ul 80
20) Nitrobenzene	9.43	77	11808	5.375	ng/ul 95
21) Isophorone	9.95	82	19108	4.564	ng/ul# 89
23) 2-Nitrophenol	10.14	139	3734	4.634	ng/ul# 81
24) 2,4-Dimethylphenol	10.19	107	10536	5.151	ng/ul# 85
25) Bis(2-Chloroethoxy)methane	10.43	93	8698	4.319	ng/ul# 77
27) 2,4-Dichlorophenol	10.68	162	6954	4.616	ng/ul 98
28) Naphthalene	11.09	128	24291	5.215	ng/ul 95
30) 4-Chloroaniline	11.19	127	7957	4.865	ng/ul# 85
31) Hexachlorobutadiene	11.38	225	9479	6.688	ng/ul# 83
32) Caprolactam	11.93	113	1979	3.604	ng/ul# 84
33) 4-Chloro-3-methylphenol	12.29	107	10113	5.431	ng/ul 94
34) 2-Methylnaphthalene	12.68	142	19217	5.568	ng/ul 87

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.90	142	21930	5.406	ng/uL#	99
37) 1,2,4,5-Tetrachlorobenzene	13.04	216	13445	5.011	ng/ul	91
38) Hexachlorocyclopentadiene	13.03	237	6961	3.728	ng/ul#	54
39) 2,4,6-Trichlorophenol	13.27	196	9010	5.407	ng/ul	94
40) 2,4,5-Trichlorophenol	13.35	196	9123	5.273	ng/ul	89
41) 1,1'-Biphenyl	13.67	154	24995	4.719	ng/ul	95
42) 2-Chloronaphthalene	13.72	162	21602	5.145	ng/ul	92
43) 2-Nitroaniline	13.91	65	7842	5.135	ng/ul#	91
45) Dimethylphthalate	14.28	163	31173	5.213	ng/ul#	96
46) 2,6-Dinitrotoluene	14.40	165	7003	6.116	ng/ul#	81
48) Acenaphthylene	14.56	152	33228	5.277	ng/ul	97
49) 3-Nitroaniline	14.73	138	4146	4.637	ng/ul#	87
50) Acenaphthene	14.90	153	23065	5.222	ng/ul	92
51) 2,4-Dinitrophenol	14.94	184	1878	3.078	ng/ul#	68
53) 4-Nitrophenol	15.01	109	7240	5.591	ng/ul#	86
54) Dibenzofuran	15.23	168	34475	5.314	ng/ul	87
55) 2,4-Dinitrotoluene	15.18	165	9208	5.668	ng/ul#	94
56) 2,3,4,6-Tetrachlorophenol	15.45	232	8139	4.913	ng/ul#	92
57) Diethylphthalate	15.63	149	31919	5.441	ng/ul	97
59) Fluorene	15.88	166	29425	5.384	ng/ul#	87
60) 4-Chlorophenyl-phenylether	15.86	204	17950	5.468	ng/ul#	94
61) 4-Nitroaniline	15.87	138	4438	4.239	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.94	198	4982	4.792	ng/ul#	89
65) N-Nitrosodiphenylamine	16.08	169	25415	5.101	ng/ul	93
66) 4-Bromophenyl-phenylether	16.76	248	11465	5.170	ng/ul	88
67) Hexachlorobenzene	16.87	284	12982	5.597	ng/ul	98
68) Atrazine	17.00	200	11496	5.242	ng/ul#	96
69) Pentachlorophenol	17.22	266	2369	1.746	ng/ul	93
70) Phenanthrene	17.62	178	50112	5.316	ng/ul	96
72) Anthracene	17.70	178	51428	5.418	ng/ul	96
73) 1,2,3,4-Tetrachlorobenzene	13.64	216	13525	4.929	ng/uL	93
74) Pentachlorobenzene	15.15	250	14639	5.549	ng/uL	85
75) Carbazole	17.97	167	42765	5.585	ng/ul	97
76) Di-n-butylphthalate	18.51	149	53985	5.535	ng/ul#	95
77) Fluoranthene	19.61	202	71102	5.973	ng/ul#	96
80) Pvrene	19.97	202	73714	5.535	ng/ul	99
81) Butylbenzylphthalate	20.84	149	23606	5.046	ng/ul	92
82) 3,3'-Dichlorobenzidine	21.73	252	20031	4.563	ng/ul#	77
83) Benzo(a)anthracene	21.90	228	67615	5.054	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.72	149	33540	5.144	ng/ul	97
85) Chrysene	21.90	228	67615	5.311	ng/ul	97
87) Di-n-octyl phthalate	22.97	149	52469	4.988	ng/ul	100
88) Benzo(b)fluoranthene	24.13	252	65712	4.900	ng/ul	93
89) Benzo(k)fluoranthene	24.13	252	65712	4.972	ng/ul	97
91) Benzo(a)pyrene	25.05	252	63048	5.274	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	29.06	276	40639	2.795	ng/ul#	93
93) Dibenzo(a,h)anthracene	29.13	278	63091	5.292	ng/ul#	95
94) Benzo(a,h,i)perylene	30.27	276	35292	2.941	ng/ul#	96

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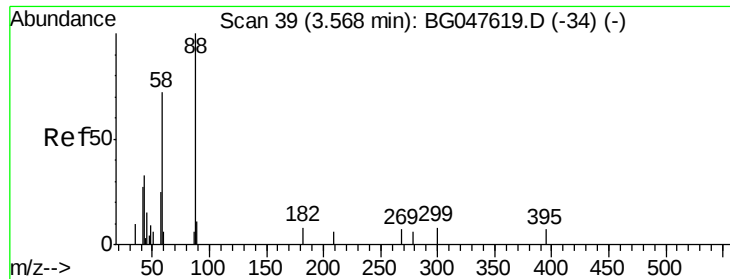
Instrument :
BNA_G
ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

```
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Data File : BG047617.D  
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Operator  : CG/JU  
Sample    : SSTD00525  
Misc      :  
ALS Vial  : 3      Sample Multiplier: 1
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#2

1,4-Dioxane

Concen: 1.103 ng/uL

RT: 3.57 min Scan# 40

Delta R.T. 0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

Instrument :

BNA_G

ClientSampleId :

SSTD00525

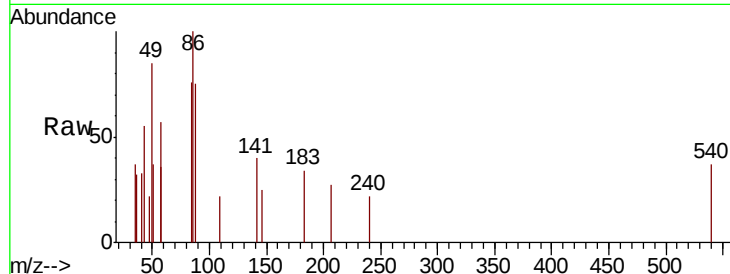
Tot Ion: 88 Resp: 705

Ion Ratio Lower Upper

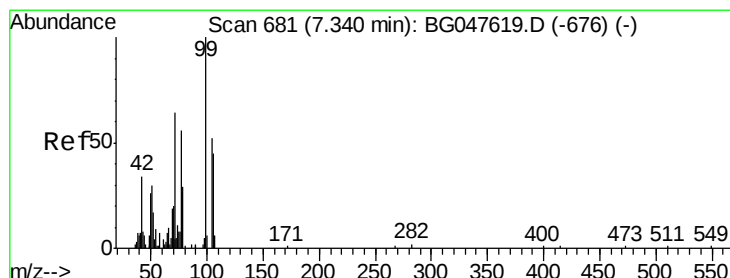
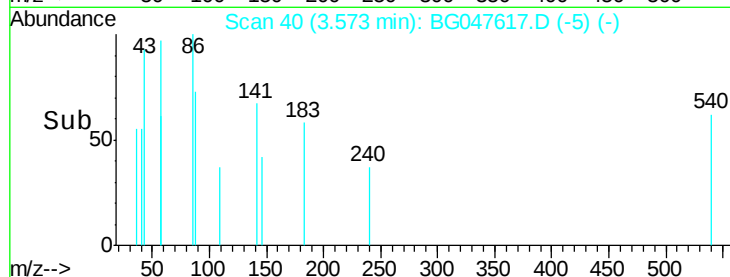
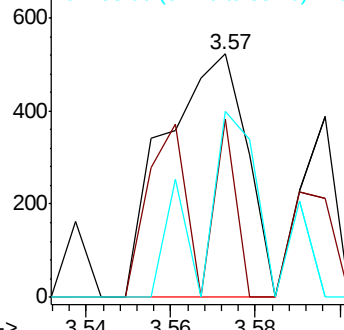
88 100

43 73.4 26.0 39.0#

58 76.3 57.5 86.3



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: 2.156 ng/uL

RT: 7.33 min Scan# 680

Delta R.T. -0.01 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

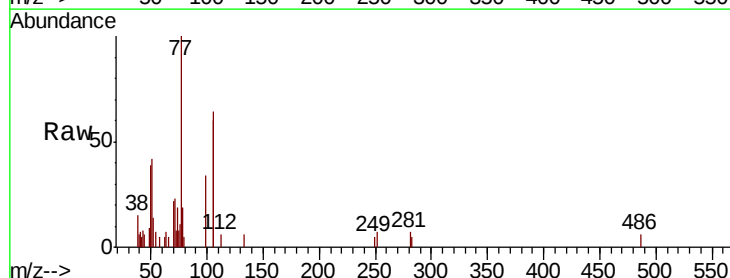
Tgt Ion: 77 Resp: 2874

Ion Ratio Lower Upper

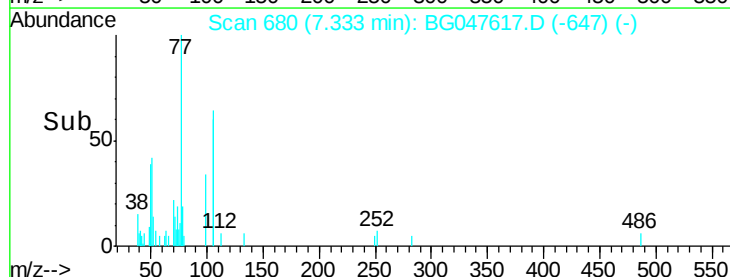
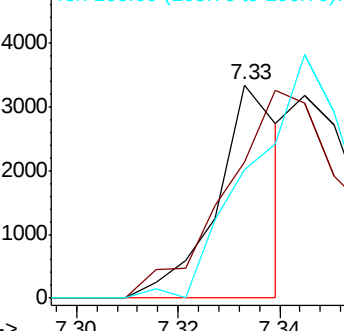
77 100

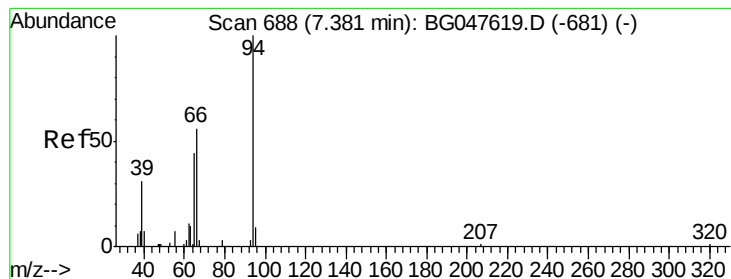
105 63.8 76.9 115.3#

106 60.0 63.9 95.9#



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: 3.789 ng/ul

RT: 7.38 min Scan# 688

Delta R.T. -0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

Instrument :

BNA_G

ClientSampleId :

SSTD00525

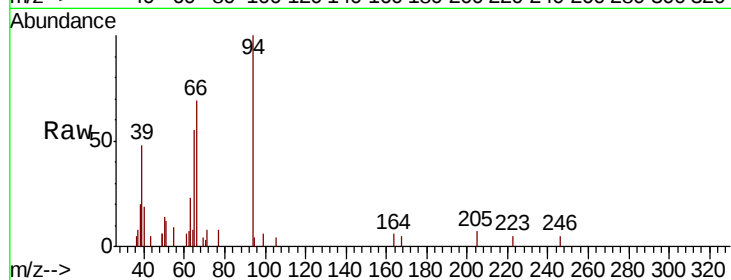
Tot Ion: 94 Resp: 8194

Ion Ratio Lower Upper

94 100

65 55.3 35.9 53.9#

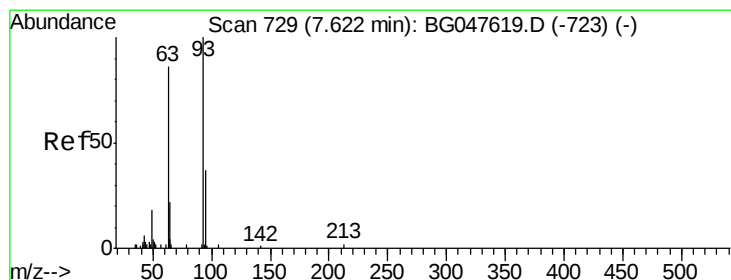
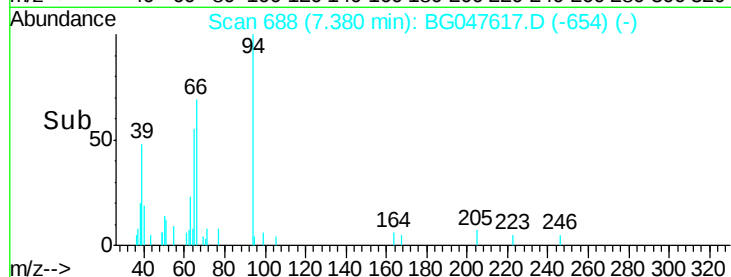
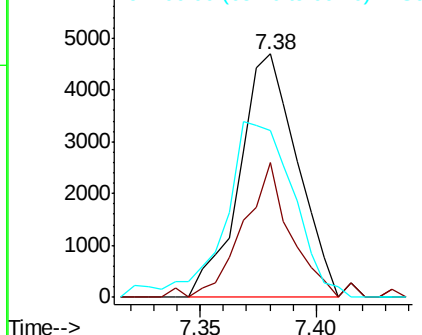
66 68.7 50.1 75.1



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: 3.955 ng/ul

RT: 7.62 min Scan# 728

Delta R.T. -0.01 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

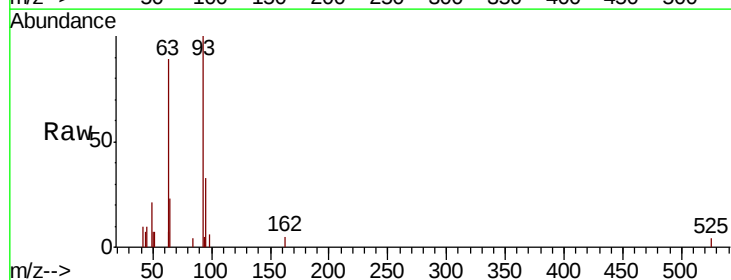
Tgt Ion: 93 Resp: 6313

Ion Ratio Lower Upper

93 100

63 89.0 68.5 102.7

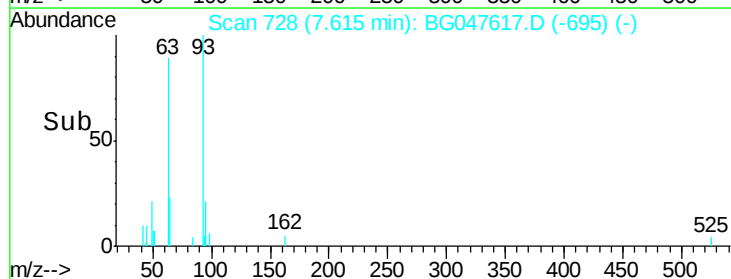
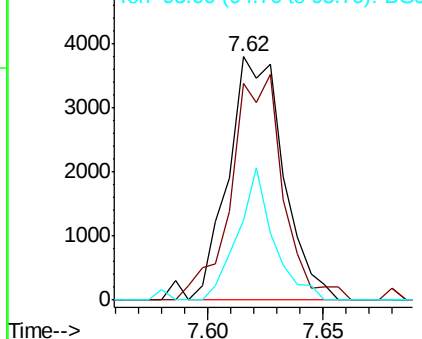
95 32.8 29.8 44.6

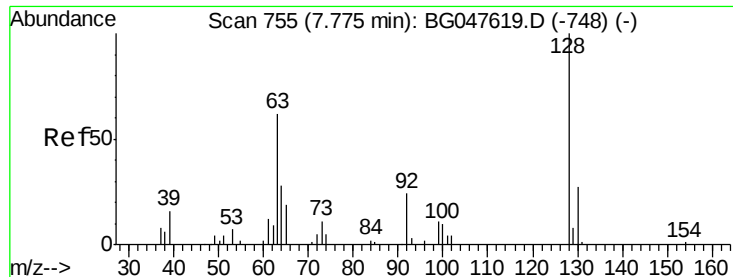


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 63.00 (62.70 to 63.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

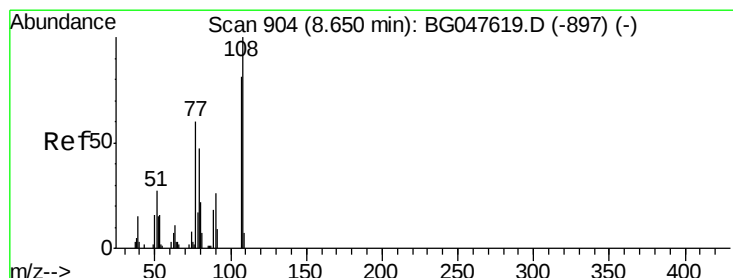
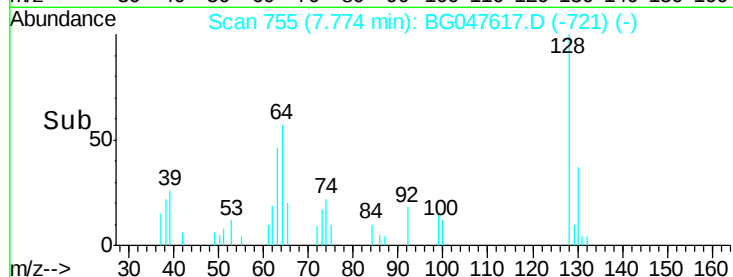
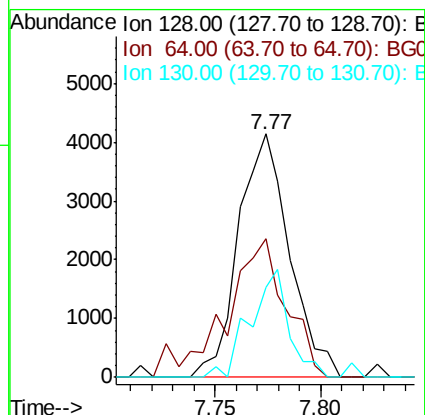
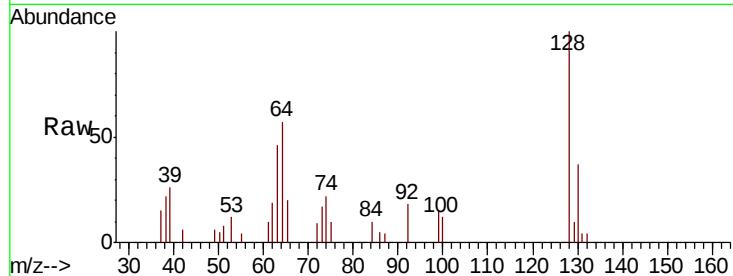




#10
2-Chlorophenol
Concen: 4.533 ng/ul
RT: 7.77 min Scan# 755
Delta R.T. -0.00 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

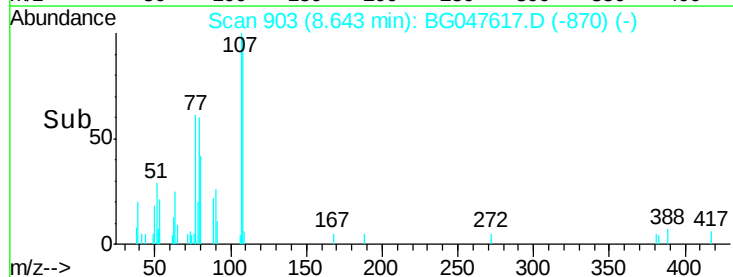
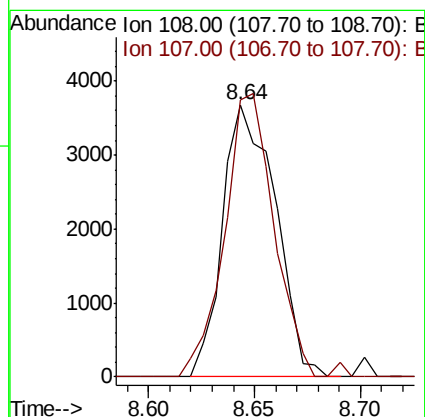
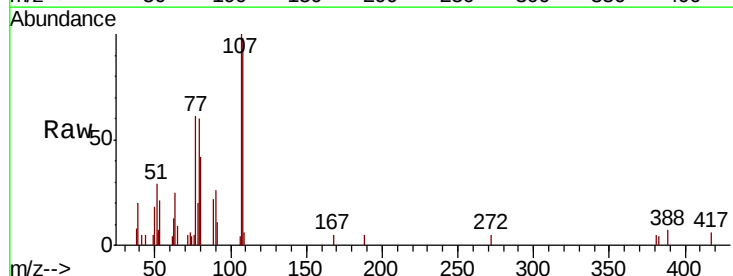
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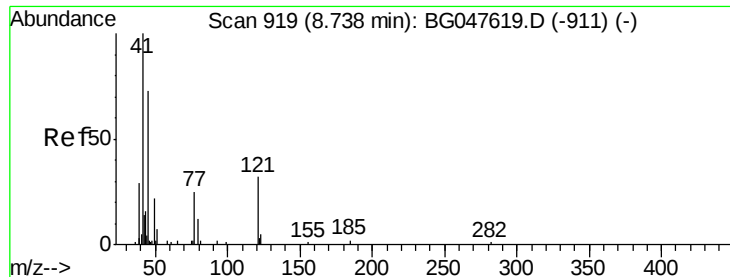
Tot Ion:128 Resp: 6925
Ion Ratio Lower Upper
128 100
64 57.2 33.6 50.4#
130 37.2 21.2 31.8#



#11
2-Methylphenol
Concen: 3.786 ng/ul
RT: 8.64 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

Tgt Ion:108 Resp: 6360
Ion Ratio Lower Upper
108 100
107 101.6 64.8 97.2#

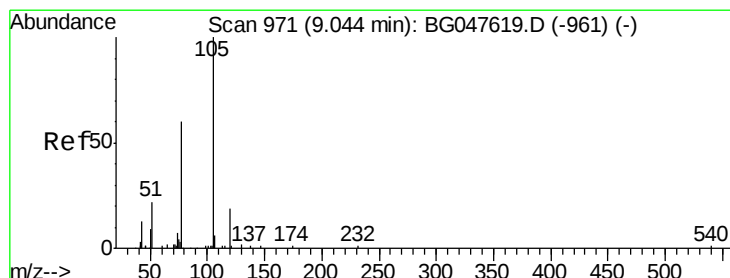
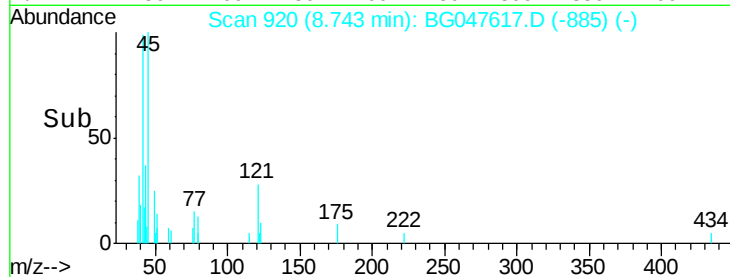
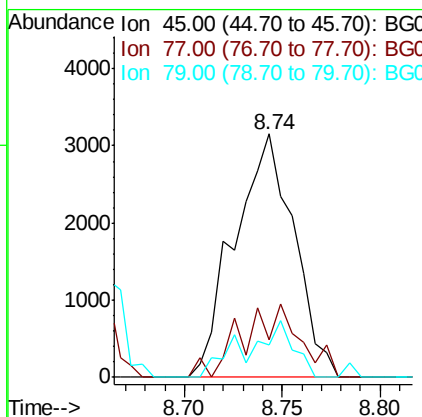
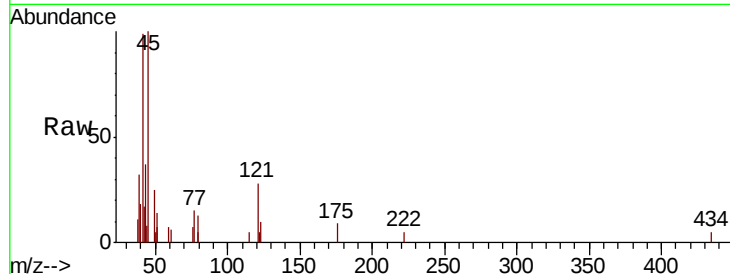




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 3.959 ng/ul
RT: 8.74 min Scan# 920
Delta R.T. 0.00 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

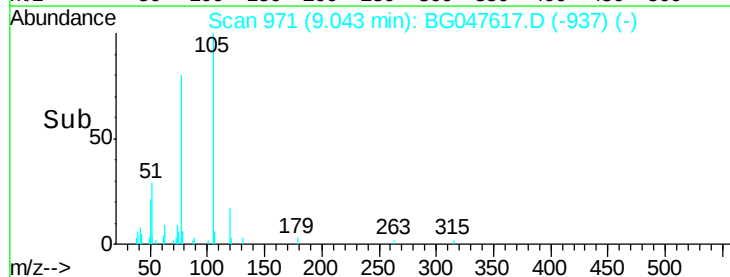
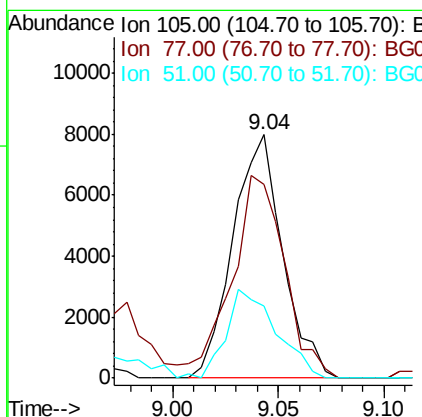
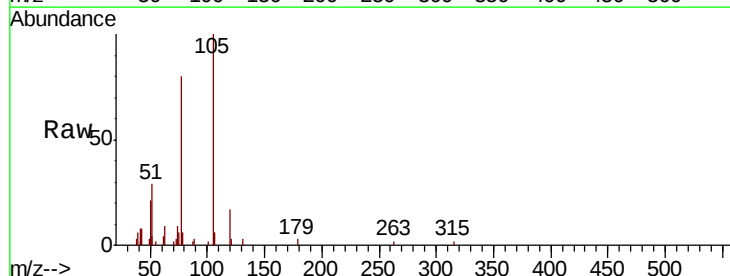
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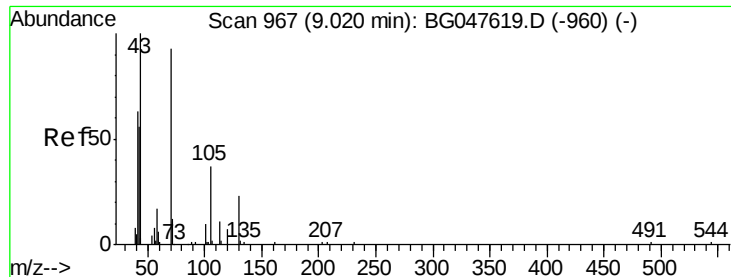
Tot Ion: 45 Resp: 6647
Ion Ratio Lower Upper
45 100
77 15.3 29.2 43.8#
79 13.5 13.7 20.5#



#14
Acetophenone
Concen: 4.900 ng/ul
RT: 9.04 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

Tgt Ion:105 Resp: 13090
Ion Ratio Lower Upper
105 100
77 79.5 63.8 95.6
51 29.4 27.2 40.8





#15

N-Nitroso-di-n-propylamine

Concen: 4.253 ng/ul

RT: 9.02 min Scan# 967

Delta R.T. -0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

Instrument :

BNA_G

ClientSampleId :

SSTD00525

Tot Ion: 70 Resp: 6855

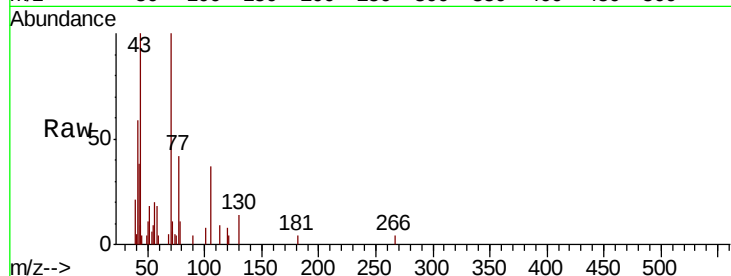
Ion Ratio Lower Upper

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101 7.9 8.2 12.4#

130 14.5 19.5 29.3#



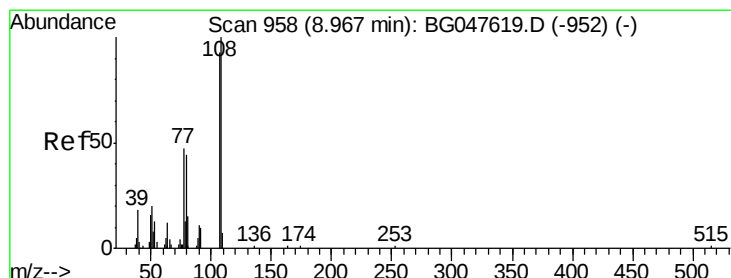
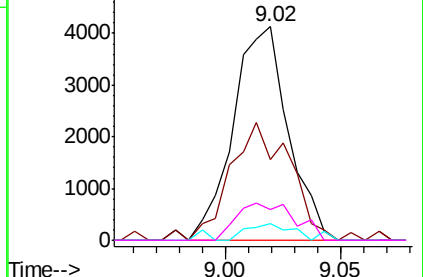
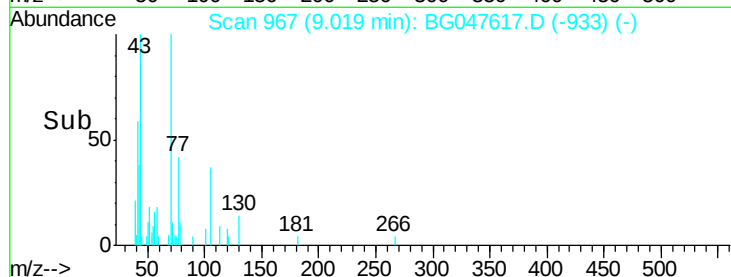
Abundance Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC

Time-->



#16

4-Methylphenol

Concen: 4.753 ng/ul

RT: 8.97 min Scan# 959

Delta R.T. 0.00 min

Lab File: BG047617.D

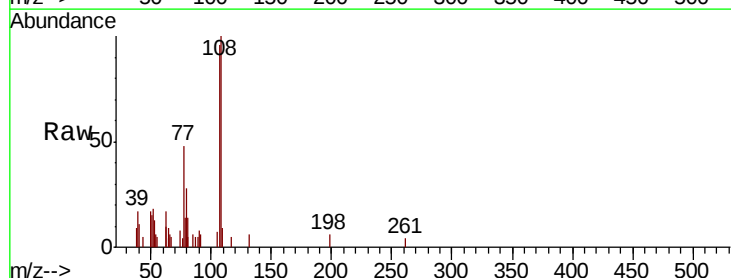
Acq: 7 Dec 2020 14:23

Tgt Ion: 108 Resp: 8381

Ion Ratio Lower Upper

108 100

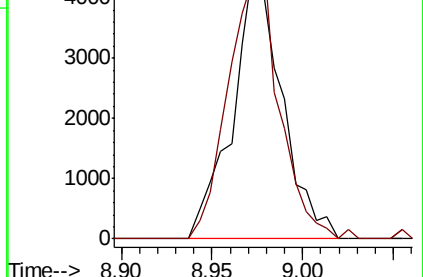
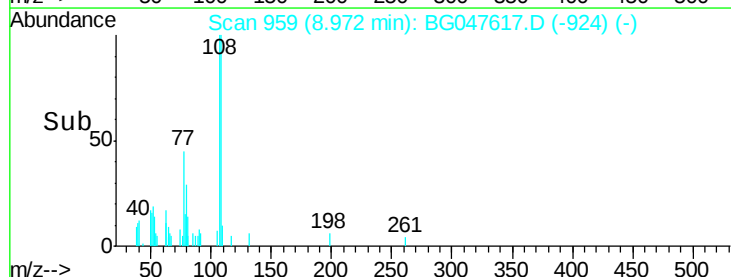
107 96.3 74.3 111.5

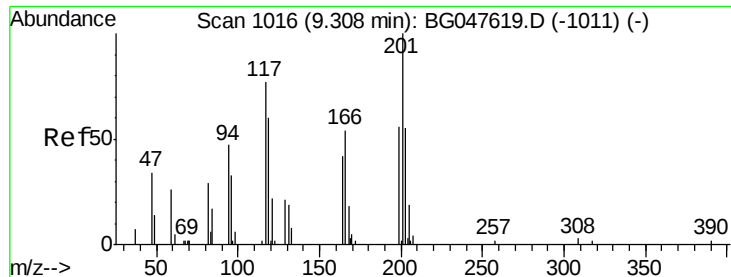


Abundance Ion 108.00 (107.70 to 108.70): BGC

Ion 107.00 (106.70 to 107.70): BGC

Time-->





#17

Hexachloroethane

Concen: 5.152 ng/ul

RT: 9.31 min Scan# 1017

Delta R.T. 0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

Instrument :

BNA_G

ClientSampleId :

SSTD00525

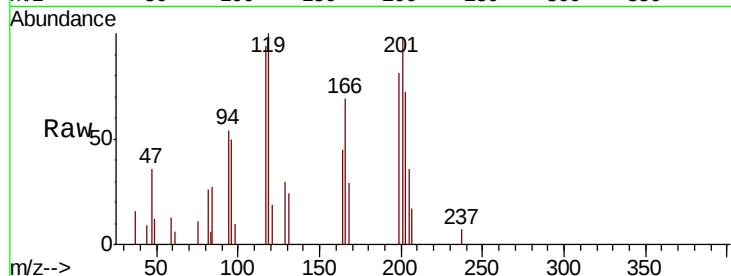
Tot Ion:117 Resp: 3699

Ion Ratio Lower Upper

117 100

201 104.5 104.3 156.5

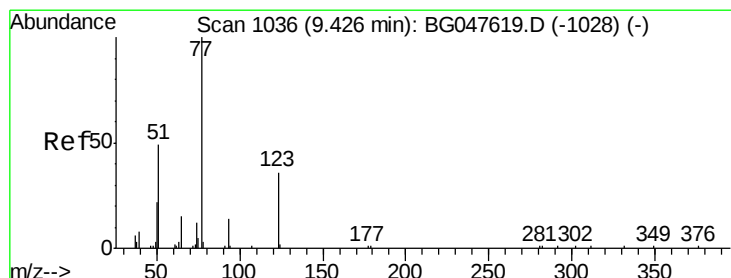
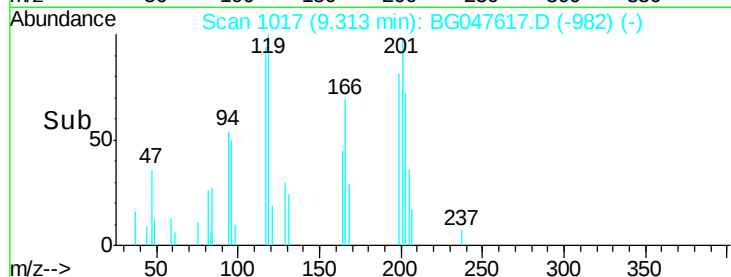
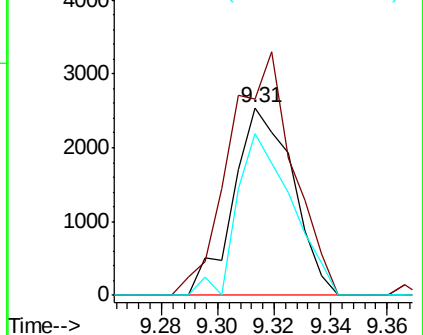
199 85.9 58.2 87.2



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: 5.375 ng/ul

RT: 9.43 min Scan# 1037

Delta R.T. 0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

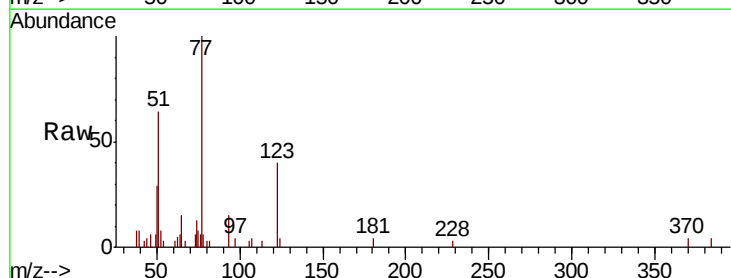
Tgt Ion: 77 Resp: 11808

Ion Ratio Lower Upper

77 100

123 39.8 28.5 42.7

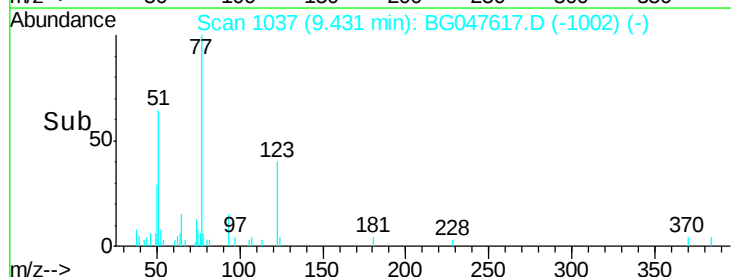
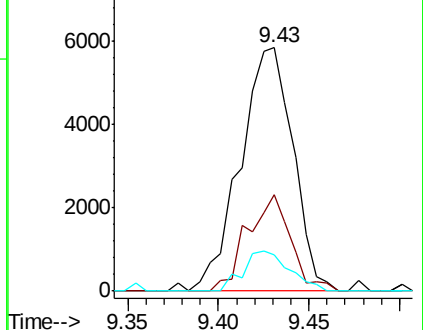
65 15.1 12.2 18.2

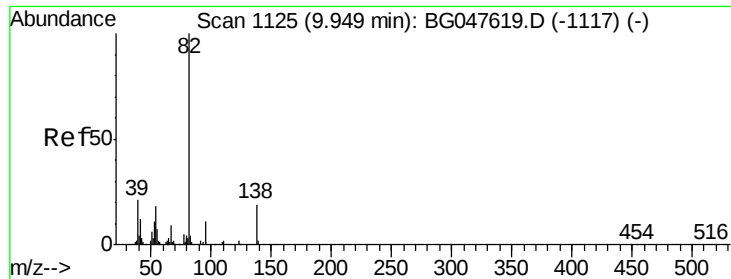


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 4.564 ng/ul

RT: 9.95 min Scan# 1126

Delta R.T. 0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

Instrument :

BNA_G

ClientSampleId :

SSTD00525

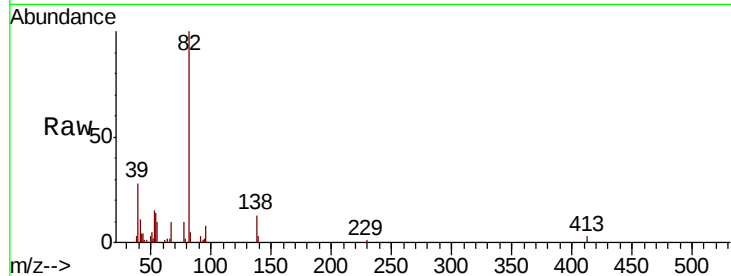
Tot Ion: 82 Resp: 19108

Ion Ratio Lower Upper

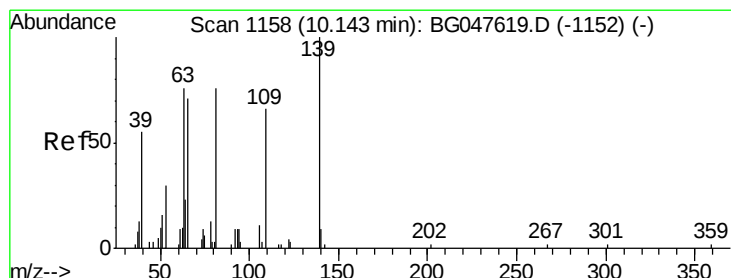
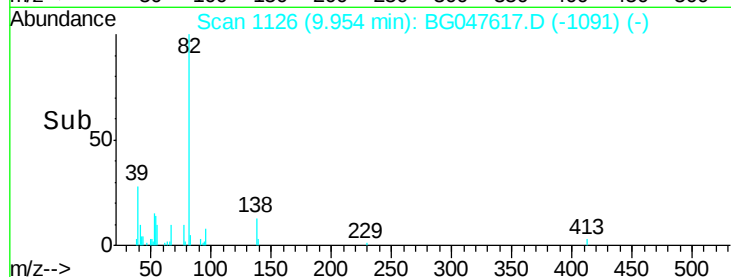
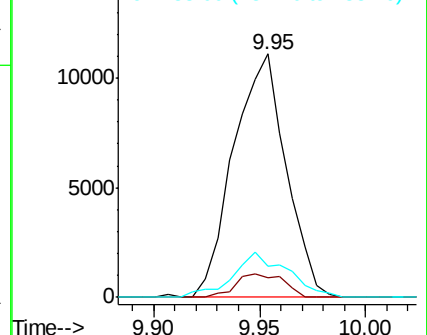
82 100

95 7.9 9.4 14.0#

138 13.0 14.8 22.2#



Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 138.00 (137.70 to 138.70): BGC



#23

2-Nitrophenol

Concen: 4.634 ng/ul

RT: 10.14 min Scan# 1158

Delta R.T. -0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

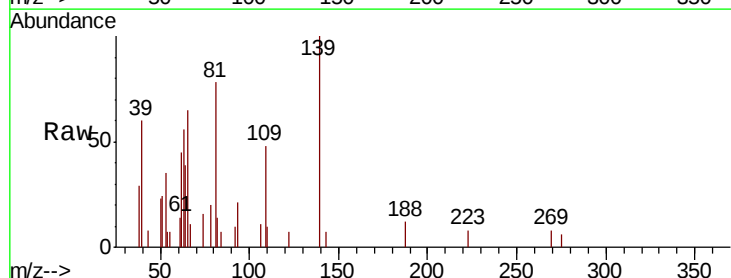
Tgt Ion: 139 Resp: 3734

Ion Ratio Lower Upper

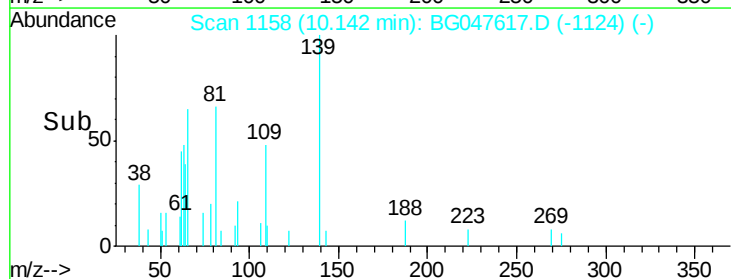
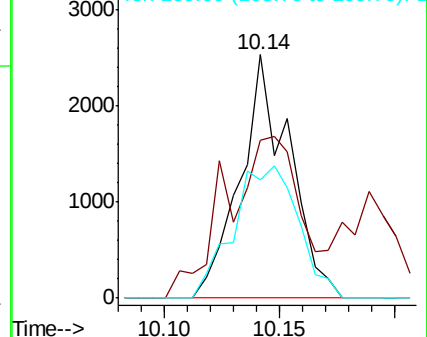
139 100

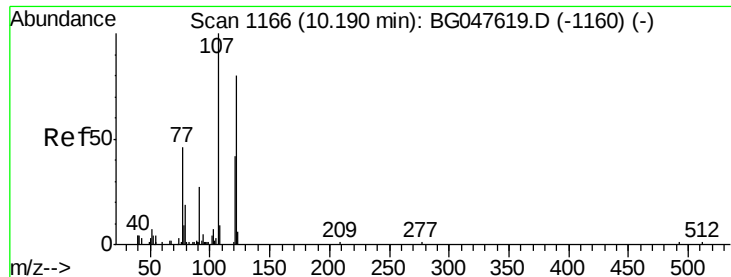
65 64.6 63.4 95.0

109 48.3 53.0 79.6#



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

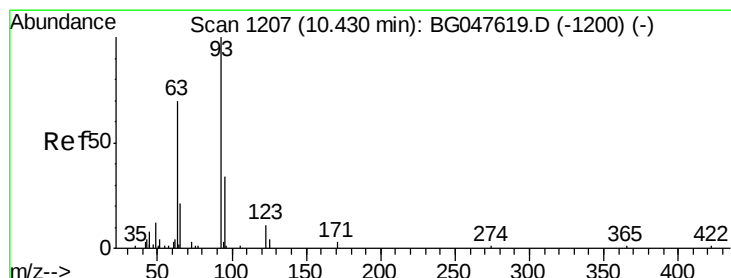
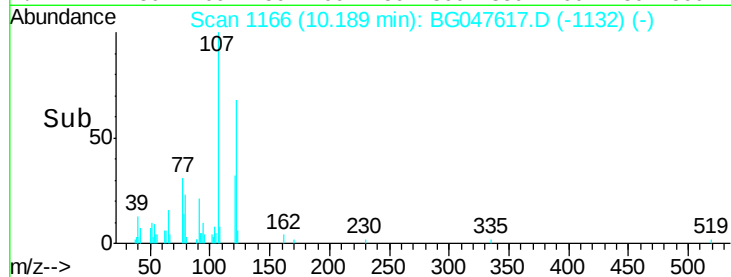
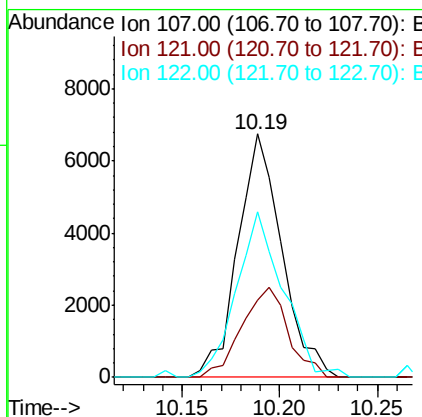
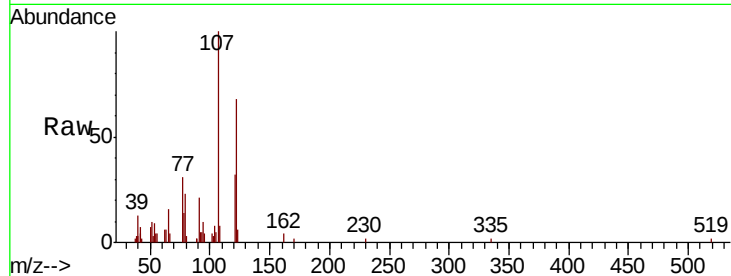




#24
 2,4-Dimethylphenol
 Concen: 5.151 ng/ul
 RT: 10.19 min Scan# 1166
 Delta R.T. -0.00 min
 Lab File: BG047617.D
 Acq: 7 Dec 2020 14:23

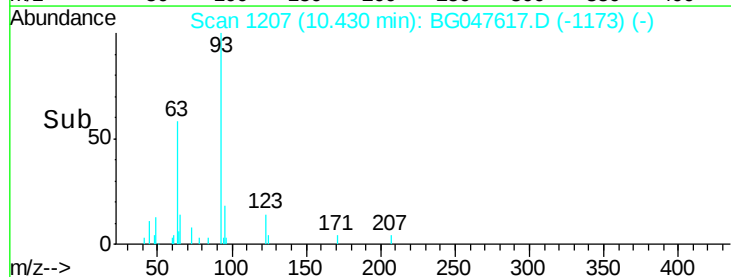
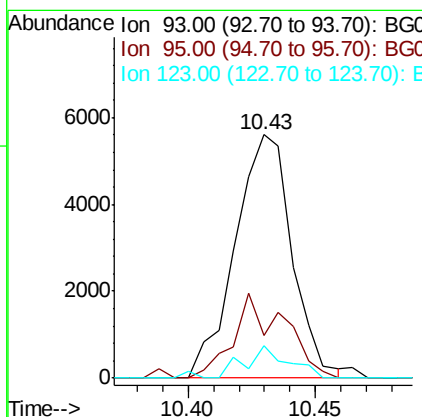
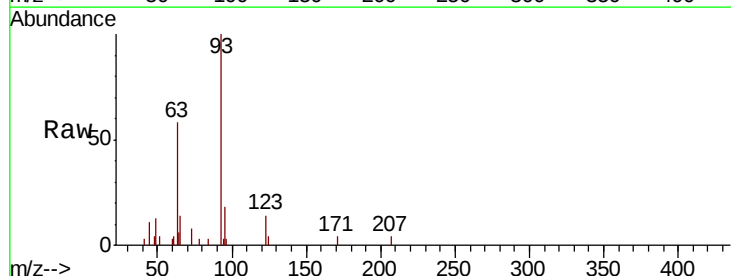
Instrument :
 BNA_G
 ClientSampleId :
 SST00525

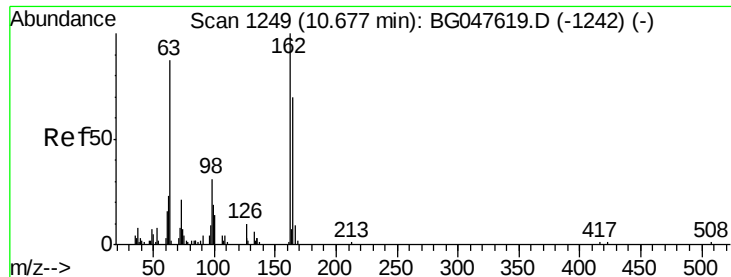
Tot Ion:107 Resp: 10536
 Ion Ratio Lower Upper
 107 100
 121 31.9 33.6 50.4#
 122 68.0 65.2 97.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 4.319 ng/ul
 RT: 10.43 min Scan# 1207
 Delta R.T. -0.00 min
 Lab File: BG047617.D
 Acq: 7 Dec 2020 14:23

Tgt Ion: 93 Resp: 8698
 Ion Ratio Lower Upper
 93 100
 95 17.7 27.4 41.0#
 123 13.6 9.0 13.4#

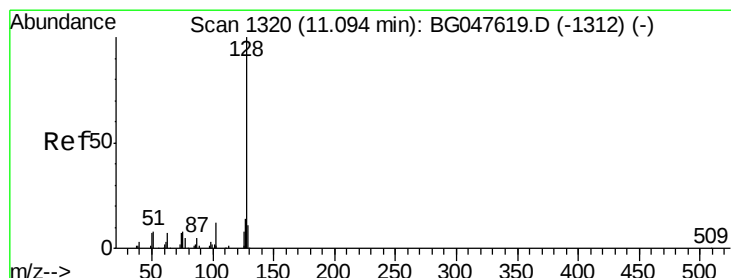
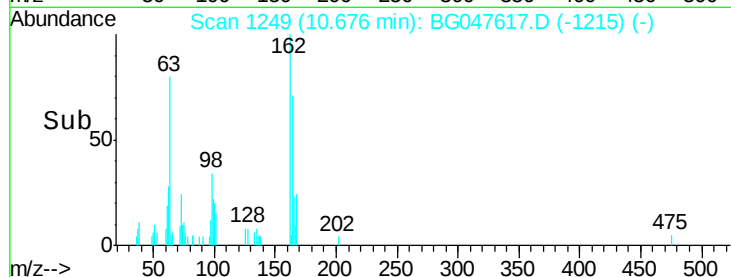
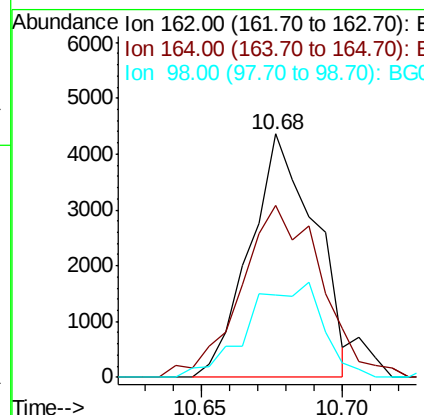
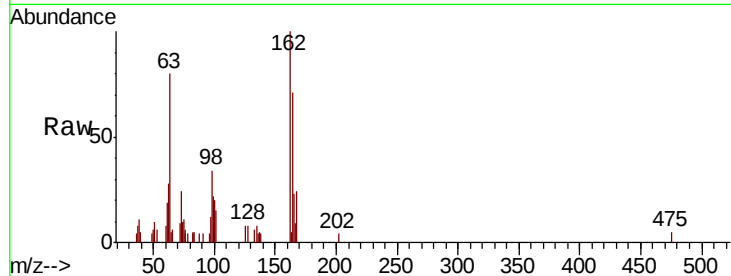




#27
 2,4-Dichlorophenol
 Concen: 4.616 ng/ul
 RT: 10.68 min Scan# 1249
 Delta R.T. -0.00 min
 Lab File: BG047617.D
 Acq: 7 Dec 2020 14:23

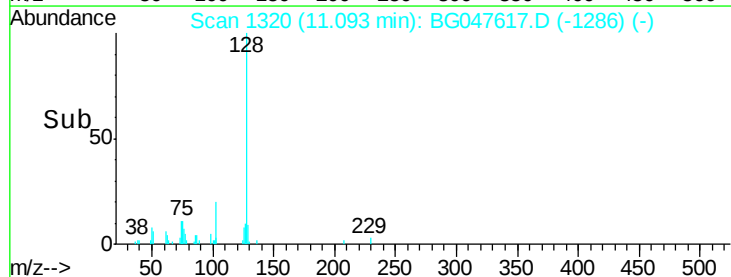
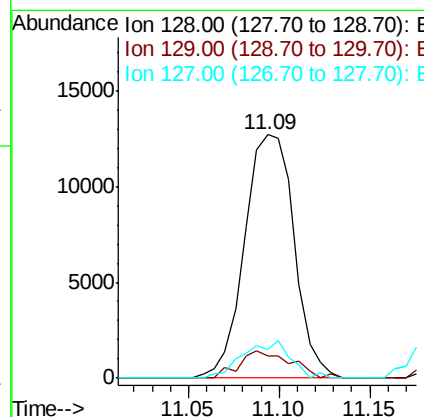
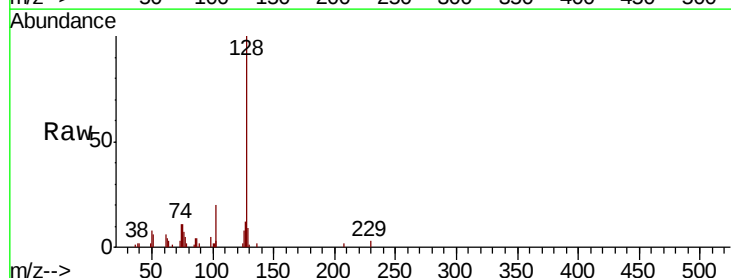
Instrument :
 BNA_G
 ClientSampleId :
 SST00525

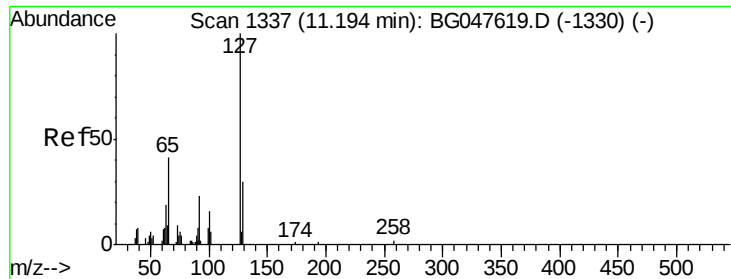
Tot Ion:162 Resp: 6954
 Ion Ratio Lower Upper
 162 100
 164 70.7 57.2 85.8
 98 33.9 25.0 37.4



#28
 Naphthalene
 Concen: 5.215 ng/ul
 RT: 11.09 min Scan# 1320
 Delta R.T. -0.00 min
 Lab File: BG047617.D
 Acq: 7 Dec 2020 14:23

Tgt Ion:128 Resp: 24291
 Ion Ratio Lower Upper
 128 100
 129 9.1 8.6 12.8
 127 11.7 11.1 16.7

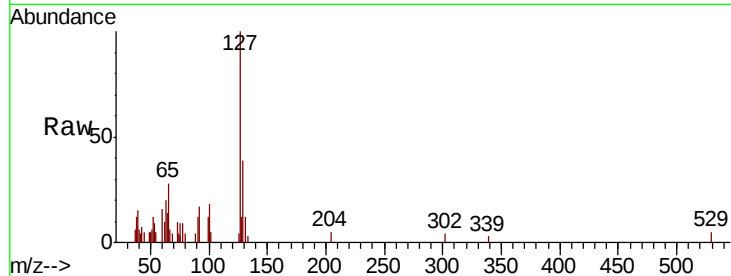




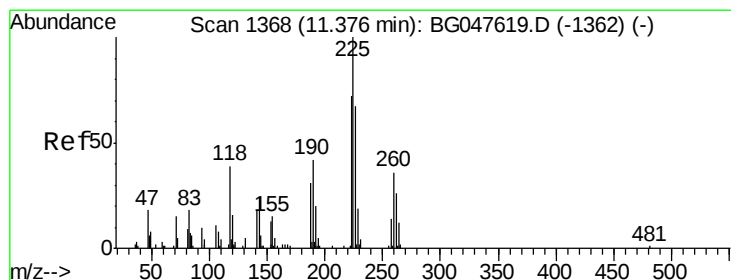
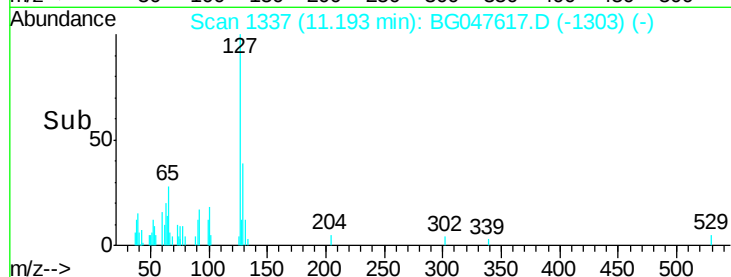
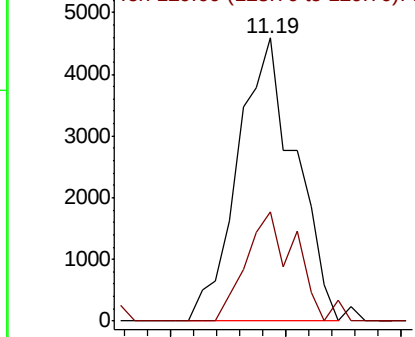
#30
4-Chloroaniline
Concen: 4.865 ng/ul
RT: 11.19 min Scan# 1337
Delta R.T. -0.00 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

Instrument :
BNA_G
ClientSampleId :
SSTD00525

Tot Ion:127 Resp: 7957
Ion Ratio Lower Upper
127 100
129 38.7 24.2 36.4#

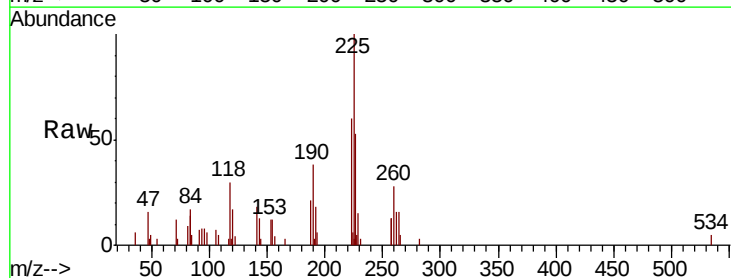


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

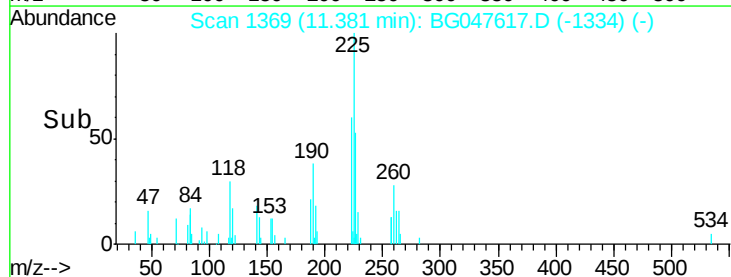
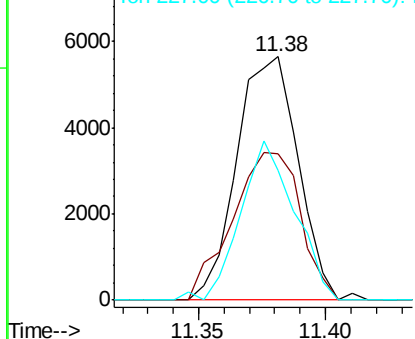


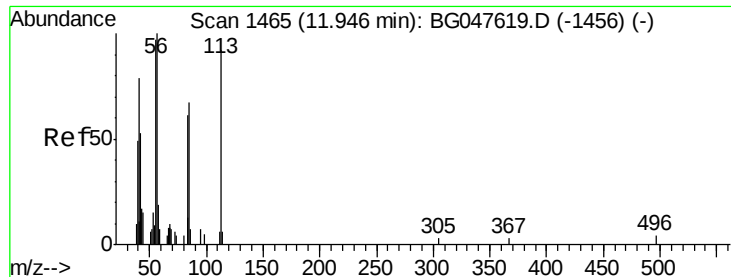
#31
Hexachlorobutadiene
Concen: 6.688 ng/ul
RT: 11.38 min Scan# 1369
Delta R.T. 0.00 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

Tgt Ion:225 Resp: 9479
Ion Ratio Lower Upper
225 100
223 60.1 57.4 86.2
227 53.1 55.4 83.0#



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 3.604 ng/ul

RT: 11.93 min Scan# 1463

Delta R.T. -0.01 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

Instrument :

BNA_G

ClientSampleId :

SSTD00525

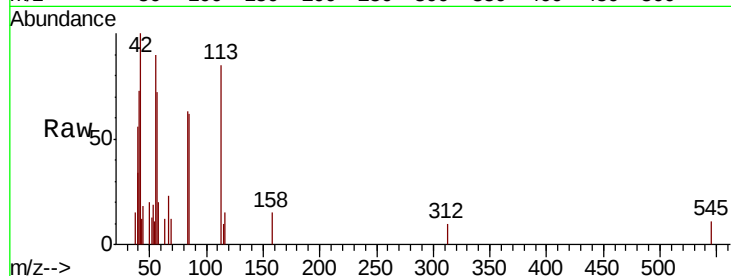
Tot Ion:113 Resp: 1979

Ion Ratio Lower Upper

113 100

55 106.1 91.9 137.9

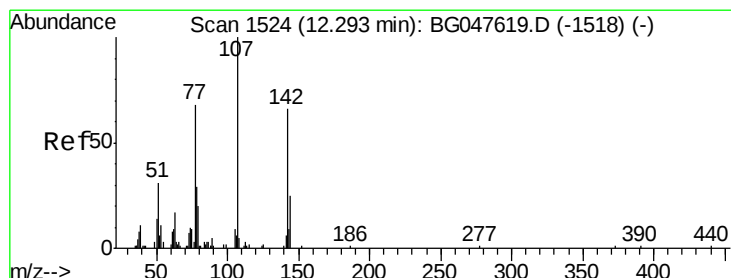
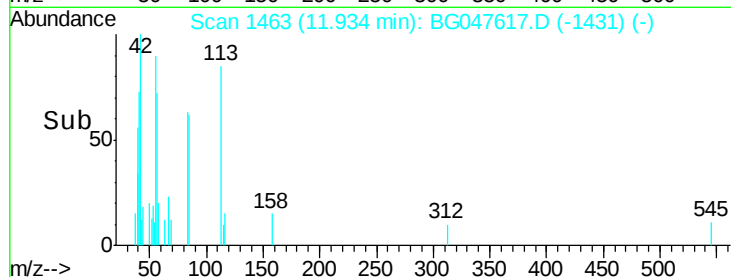
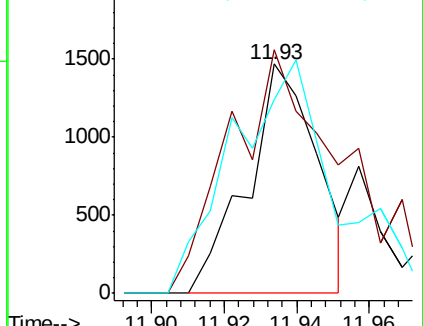
56 84.4 87.1 130.7#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG

Ion 56.00 (55.70 to 56.70): BG



#33

4-Chloro-3-methylphenol

Concen: 5.431 ng/ul

RT: 12.29 min Scan# 1524

Delta R.T. -0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

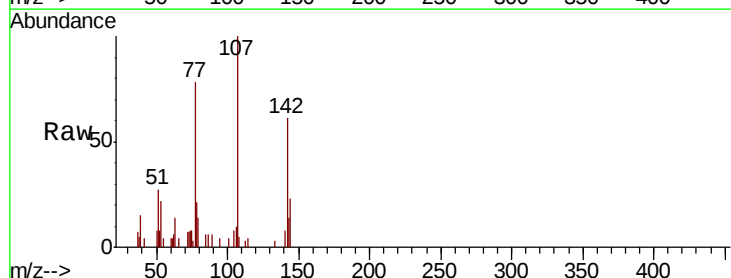
Tgt Ion:107 Resp: 10113

Ion Ratio Lower Upper

107 100

144 22.9 20.2 30.4

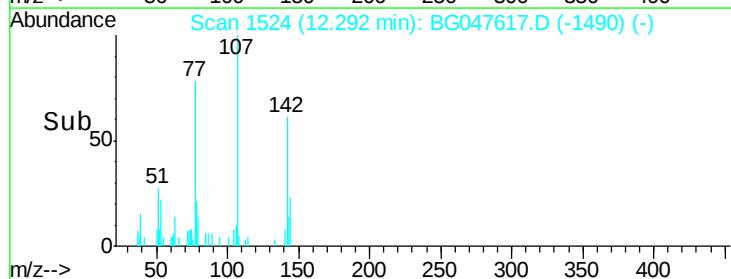
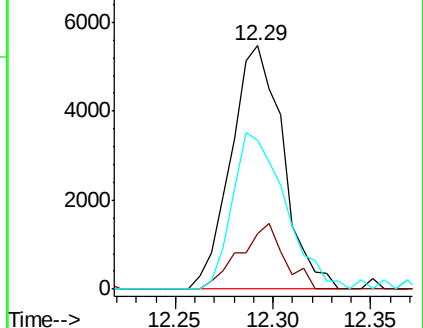
142 61.3 53.1 79.7

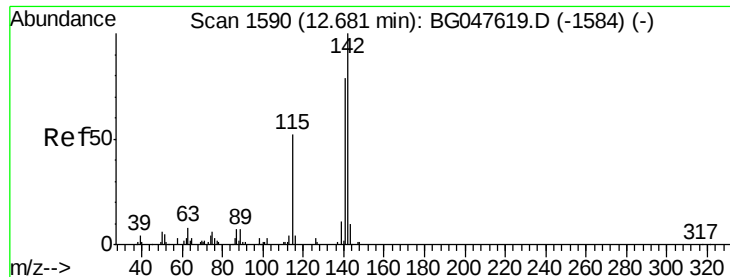


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

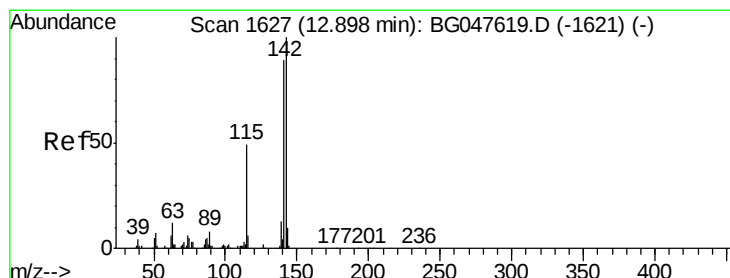
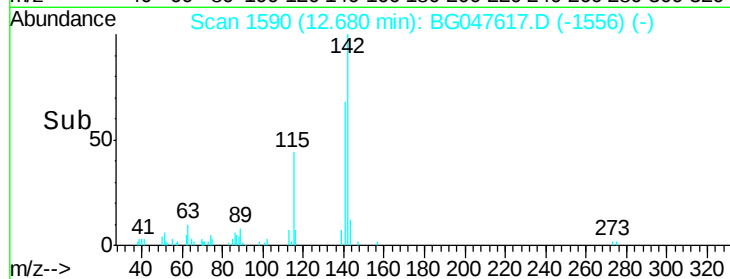
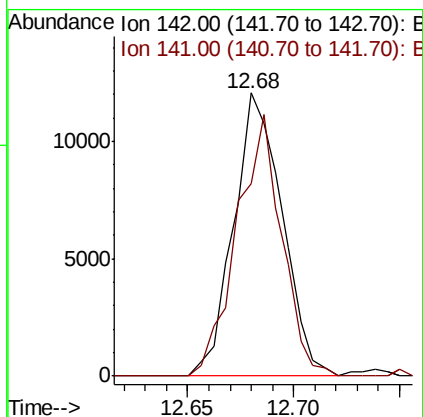
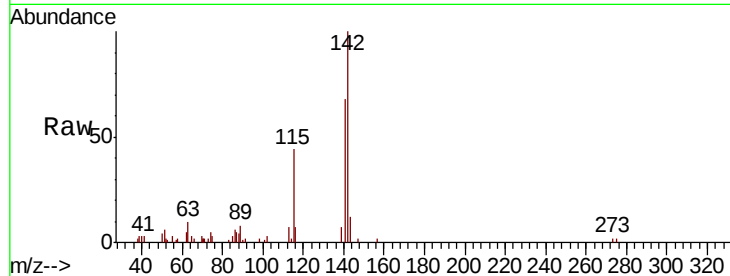




#34
2-Methylnaphthalene
Concen: 5.568 ng/ul
RT: 12.68 min Scan# 1590
Delta R.T. -0.00 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

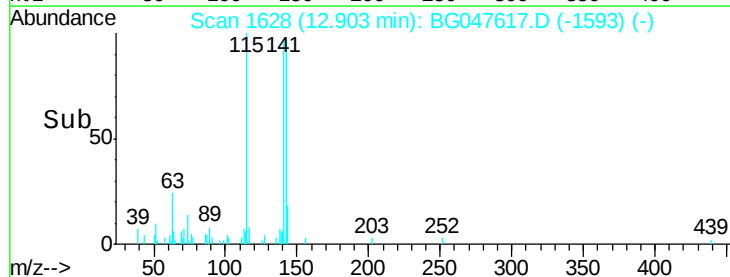
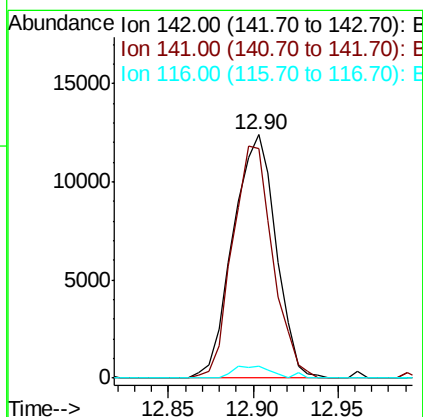
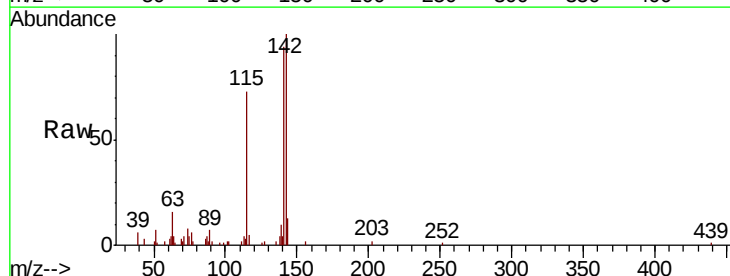
Instrument :
BNA_G
ClientSampleId :
SSTD00525

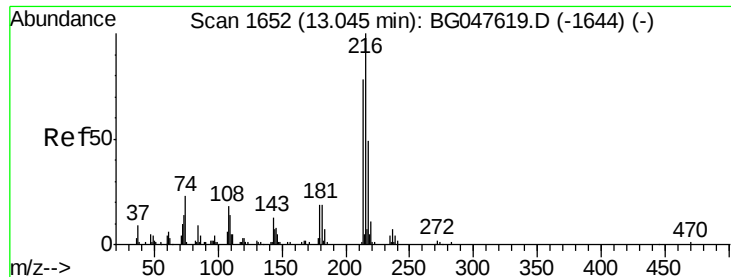
Tot Ion:142 Resp: 19217
Ion Ratio Lower Upper
142 100
141 68.1 63.4 95.2



#35
1-Methylnaphthalene
Concen: 5.406 ng/uL
RT: 12.90 min Scan# 1628
Delta R.T. 0.00 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

Tgt Ion:142 Resp: 21930
Ion Ratio Lower Upper
142 100
141 89.3 72.2 108.4
116 4.3 4.9 7.3#

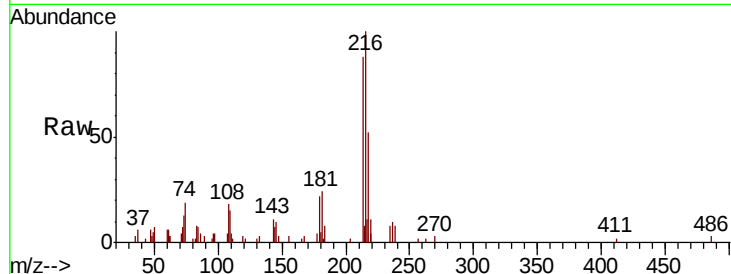




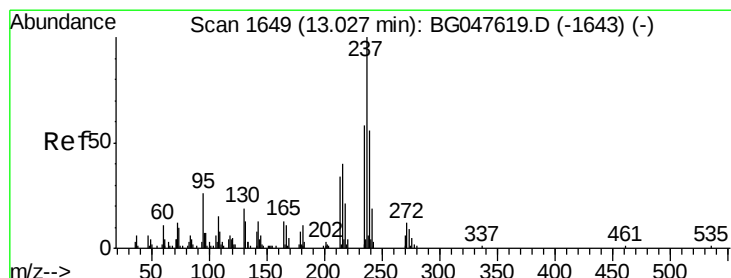
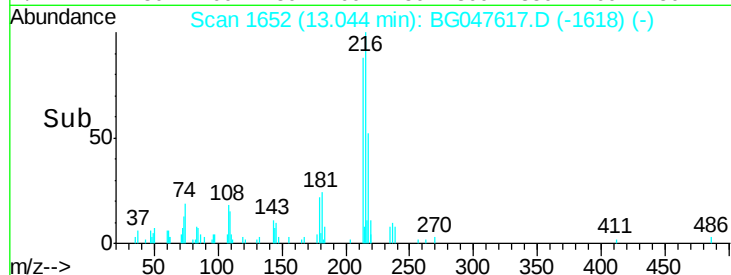
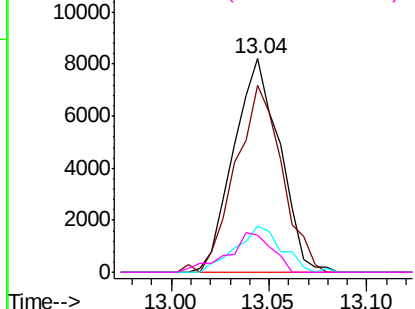
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 5.011 ng/ul
 RT: 13.04 min Scan# 1652
 Delta R.T. -0.00 min
 Lab File: BG047617.D
 Acq: 7 Dec 2020 14:23

Instrument :
 BNA_G
 ClientSampleId :
 SST00525

Tot Ion:216	Resp:	13445
Ion Ratio	Lower	Upper
216	100	
214	87.5	62.5 93.7
179	21.7	15.0 22.6
108	17.5	14.5 21.7

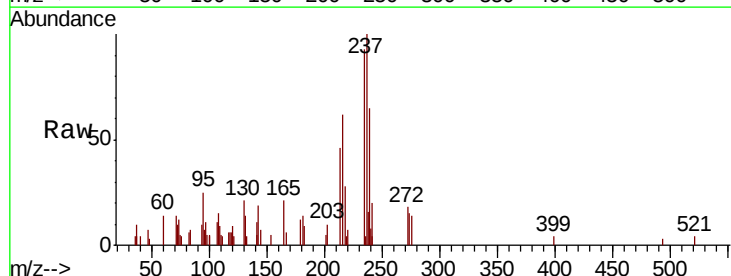


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

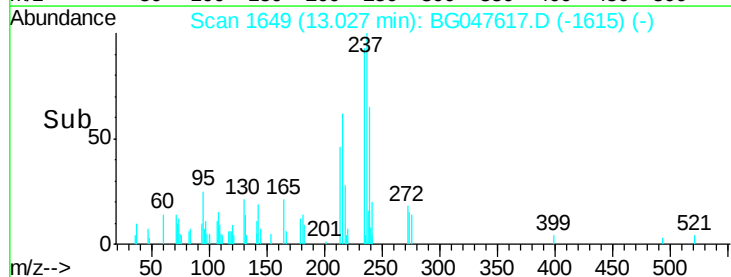
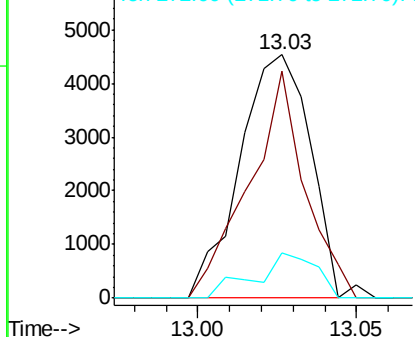


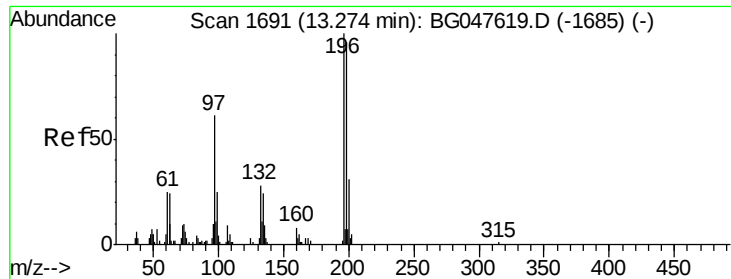
#38
 Hexachlorocyclopentadiene
 Concen: 3.728 ng/ul
 RT: 13.03 min Scan# 1649
 Delta R.T. -0.00 min
 Lab File: BG047617.D
 Acq: 7 Dec 2020 14:23

Tgt Ion:237	Resp:	6961
Ion Ratio	Lower	Upper
237	100	
235	96.8	46.2 69.4#
272	18.4	9.7 14.5#



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

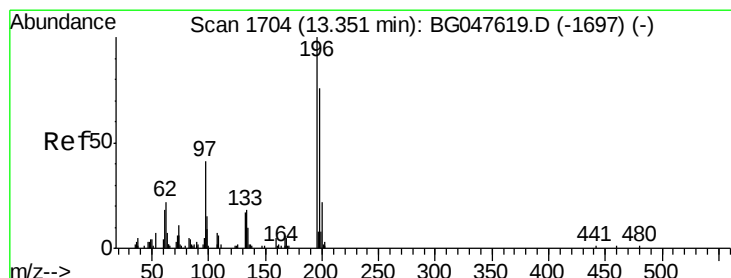
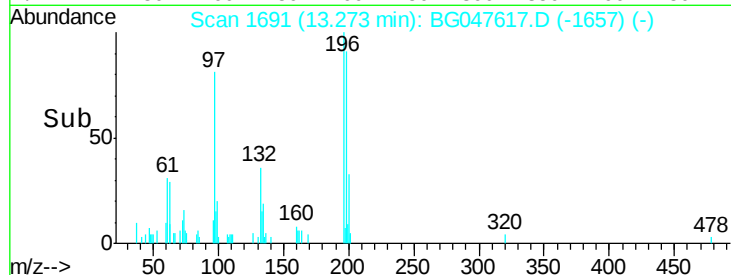
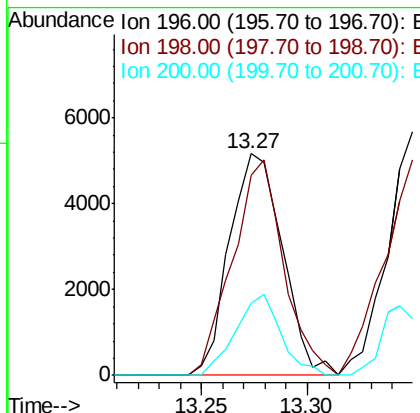
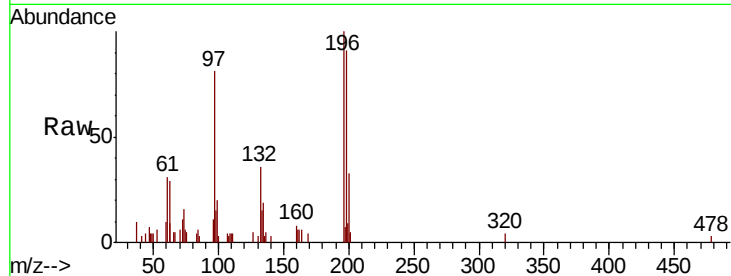




#39
 2,4,6-Trichlorophenol
 Concen: 5.407 ng/ul
 RT: 13.27 min Scan# 1691
 Delta R.T. -0.00 min
 Lab File: BG047617.D
 Acq: 7 Dec 2020 14:23

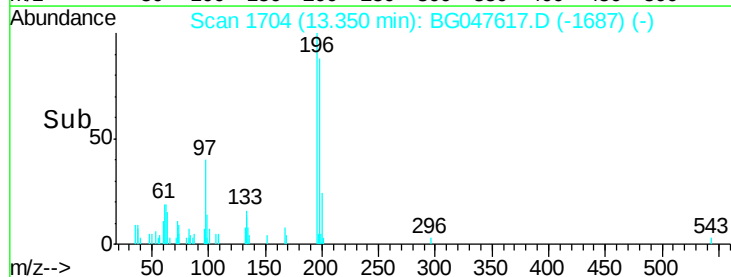
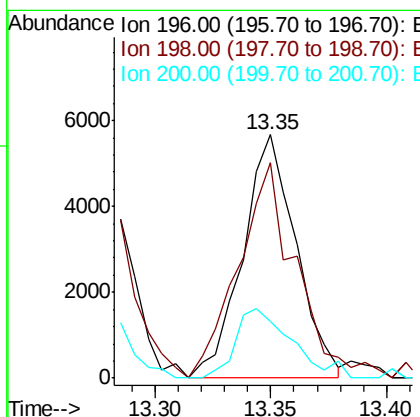
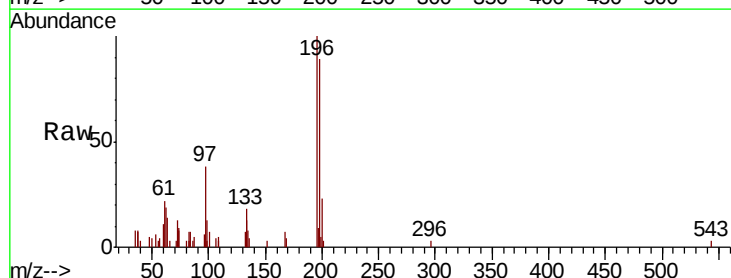
Instrument :
 BNA_G
 ClientSampleId :
 SST00525

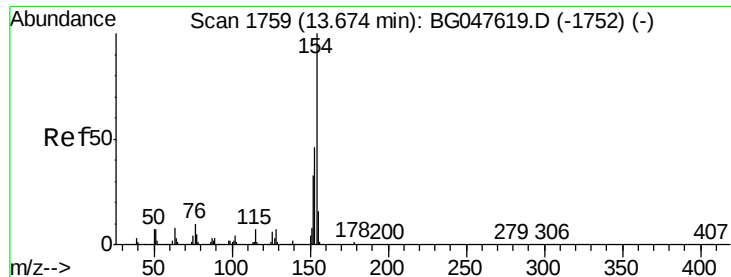
Tot Ion:196 Resp: 9010
 Ion Ratio Lower Upper
 196 100
 198 90.7 77.8 116.8
 200 32.6 25.1 37.7



#40
 2,4,5-Trichlorophenol
 Concen: 5.273 ng/ul
 RT: 13.35 min Scan# 1704
 Delta R.T. -0.00 min
 Lab File: BG047617.D
 Acq: 7 Dec 2020 14:23

Tgt Ion:196 Resp: 9123
 Ion Ratio Lower Upper
 196 100
 198 88.6 61.9 92.9
 200 23.5 17.1 25.7

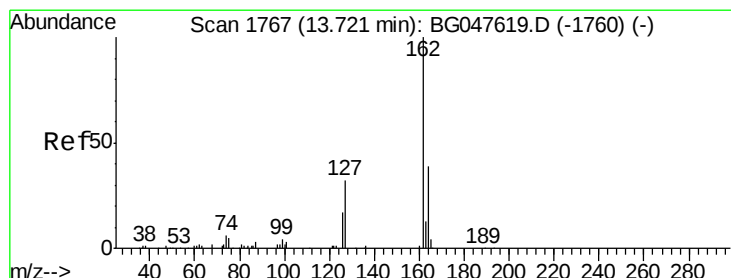
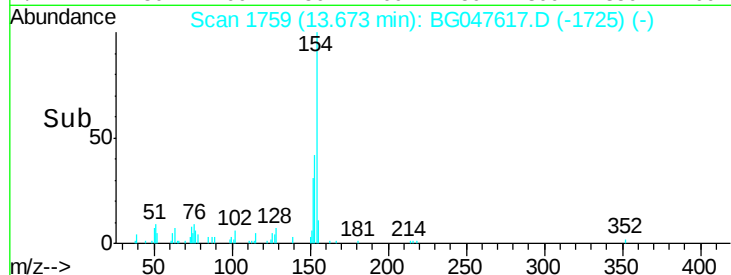
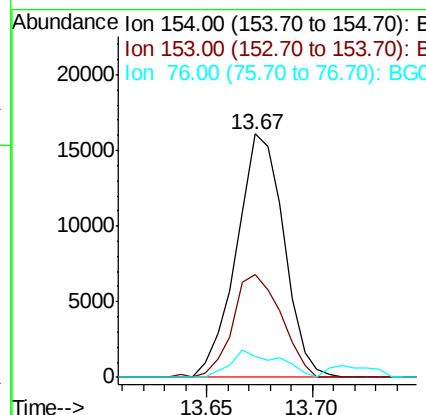
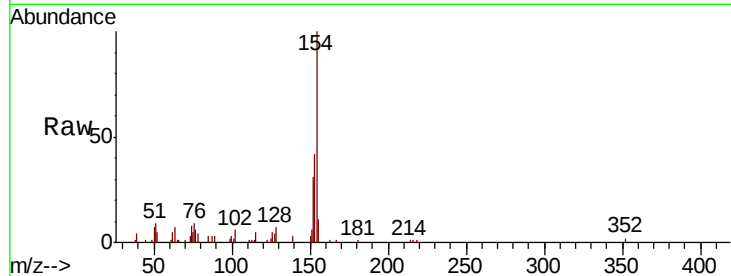




#41
 1,1'-Biphenyl
 Concen: 4.719 ng/ul
 RT: 13.67 min Scan# 1759
 Delta R.T. -0.00 min
 Lab File: BG047617.D
 Acq: 7 Dec 2020 14:23

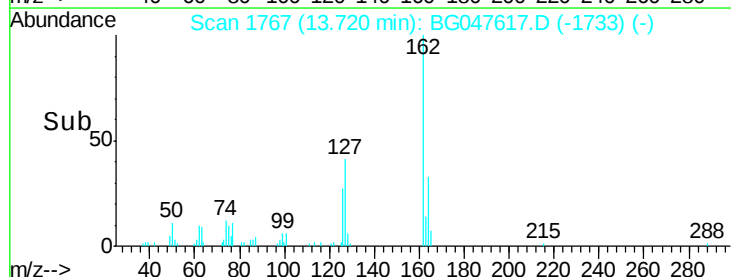
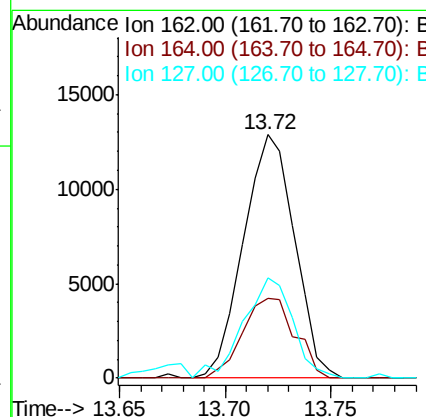
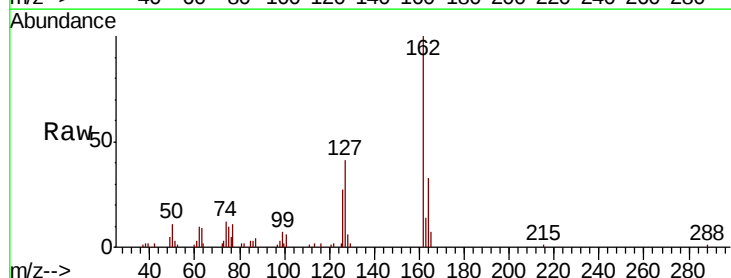
Instrument :
 BNA_G
 ClientSampleId :
 SST00525

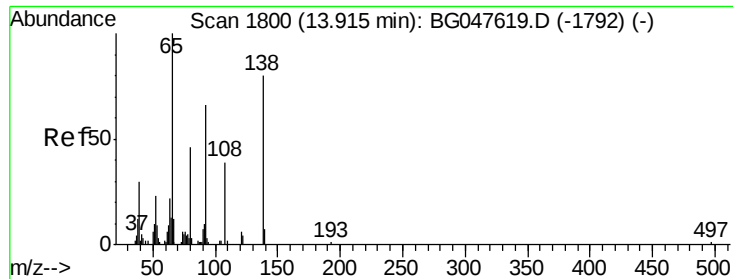
Tot Ion	Ratio	Lower	Upper
154	100		
153	42.3	36.9	55.3
76	8.7	7.7	11.5



#42
 2-Chloronaphthalene
 Concen: 5.145 ng/ul
 RT: 13.72 min Scan# 1767
 Delta R.T. -0.00 min
 Lab File: BG047617.D
 Acq: 7 Dec 2020 14:23

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.5	30.8	46.2
127	40.9	29.8	44.6

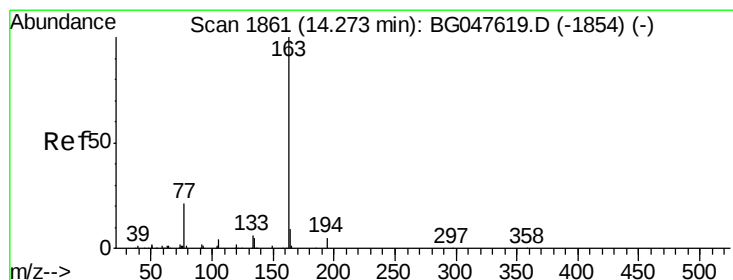
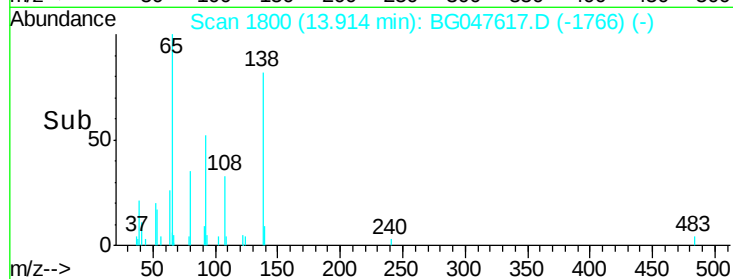
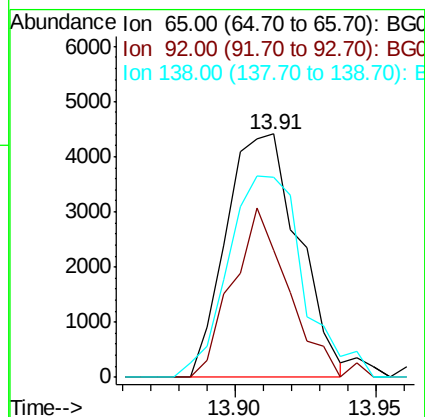
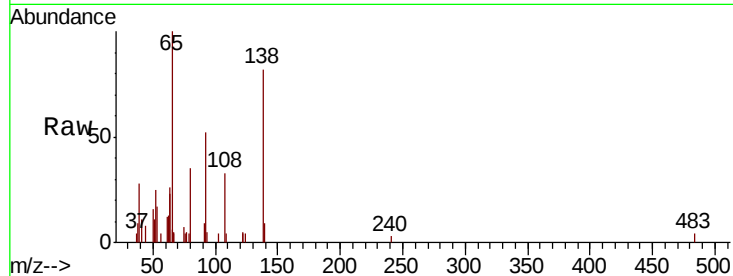




#43
2-Nitroaniline
Concen: 5.135 ng/ul
RT: 13.91 min Scan# 1800
Delta R.T. -0.00 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

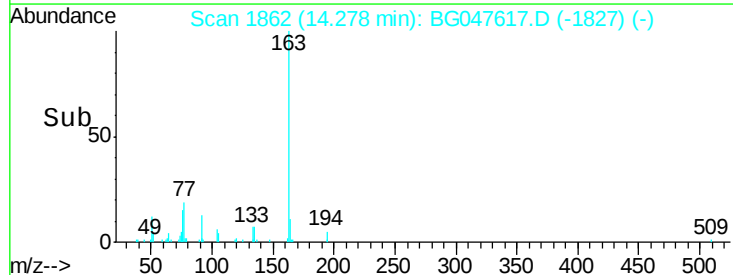
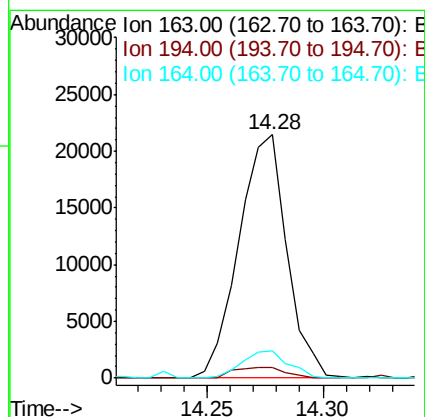
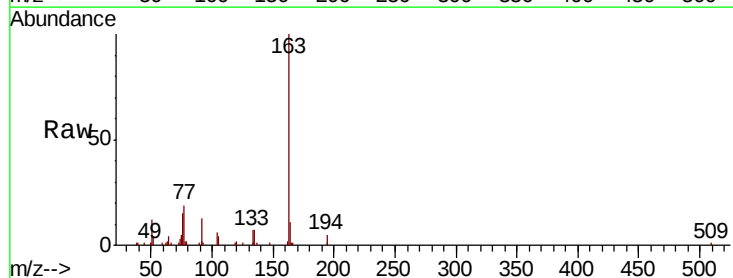
Instrument :
BNA_G
ClientSampleId :
SSTD00525

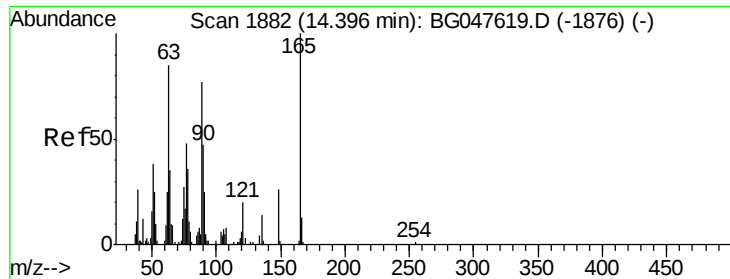
Tot Ion: 65 Resp: 7842
Ion Ratio Lower Upper
65 100
92 52.4 53.1 79.7#
138 82.2 63.8 95.8



#45
Dimethylphthalate
Concen: 5.213 ng/ul
RT: 14.28 min Scan# 1862
Delta R.T. 0.00 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

Tgt Ion: 163 Resp: 31173
Ion Ratio Lower Upper
163 100
194 4.5 3.9 5.9
164 11.2 7.4 11.2#





#46

2,6-Dinitrotoluene

Concen: 6.116 ng/ul

RT: 14.40 min Scan# 1883

Delta R.T. 0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

Instrument :

BNA_G

ClientSampleId :

SSTD00525

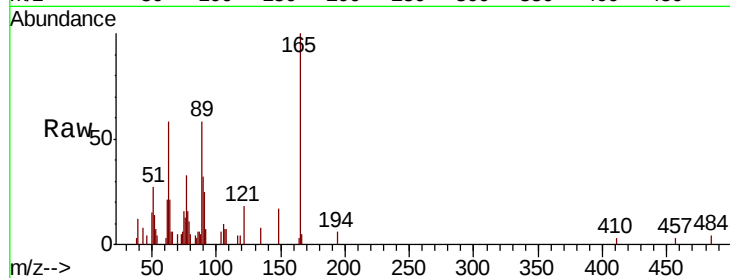
Tot Ion:165 Resp: 7003

Ion Ratio Lower Upper

165 100

89 57.6 61.8 92.8#

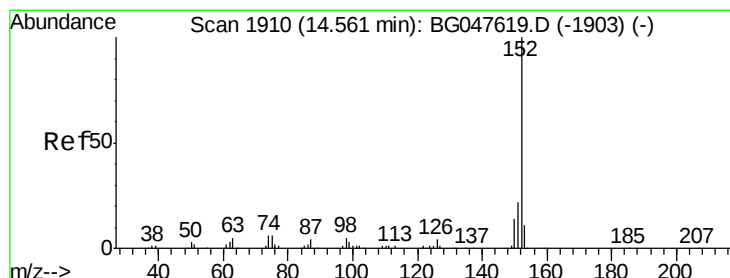
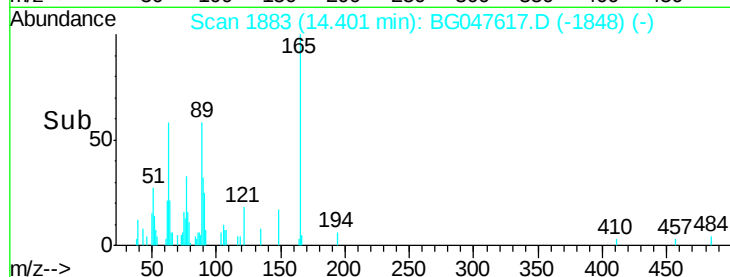
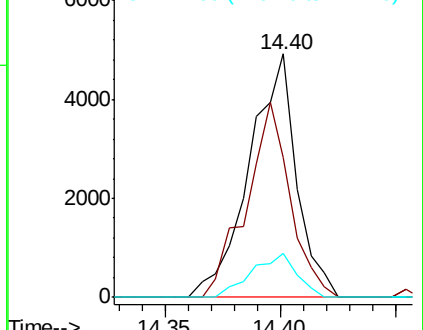
121 17.8 15.8 23.6



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E



#48

Acenaphthylene

Concen: 5.277 ng/ul

RT: 14.56 min Scan# 1910

Delta R.T. -0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

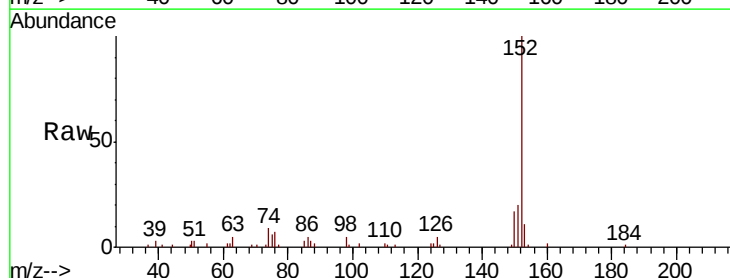
Tgt Ion:152 Resp: 33228

Ion Ratio Lower Upper

152 100

151 19.8 17.4 26.0

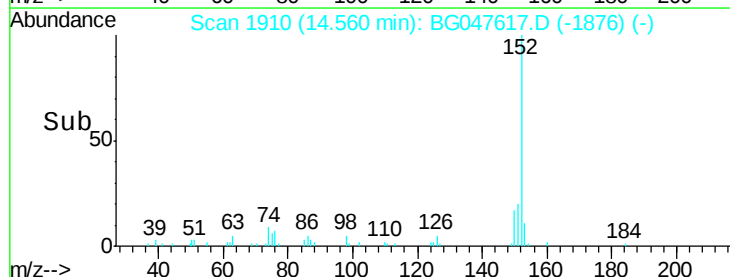
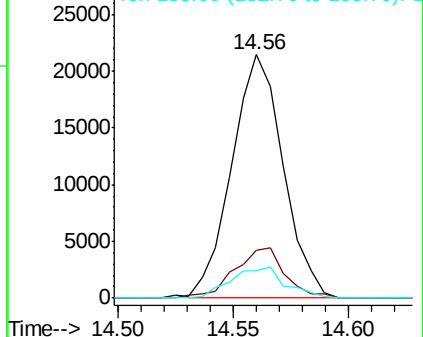
153 11.0 8.7 13.1

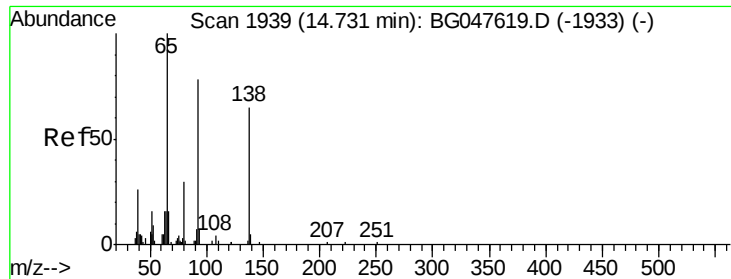


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#49

3-Nitroaniline

Concen: 4.637 ng/ul

RT: 14.73 min Scan# 1939

Delta R.T. -0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

Instrument :

BNA_G

ClientSampleId :

SSTD00525

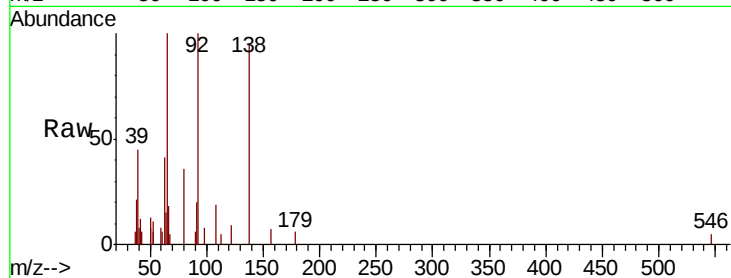
Tot Ion:138 Resp: 4146

Ion Ratio Lower Upper

138 100

108 20.4 4.9 7.3#

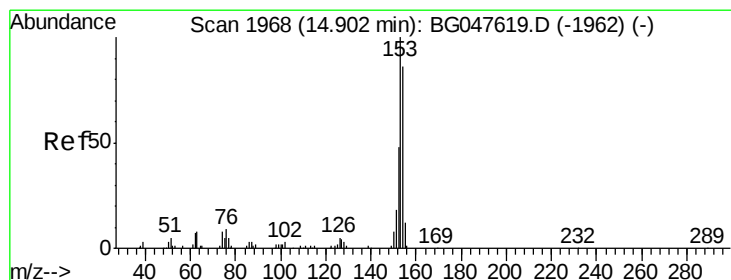
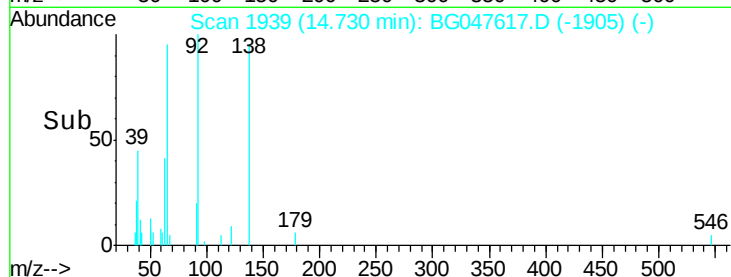
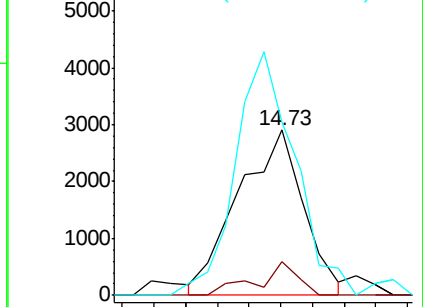
92 105.4 94.9 142.3



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC



#50

Acenaphthene

Concen: 5.222 ng/ul

RT: 14.90 min Scan# 1968

Delta R.T. -0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

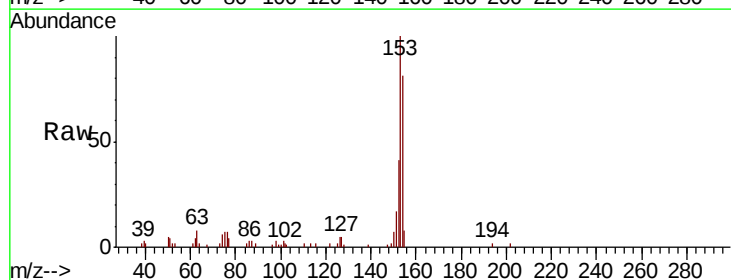
Tgt Ion:153 Resp: 23065

Ion Ratio Lower Upper

153 100

152 40.9 39.1 58.7

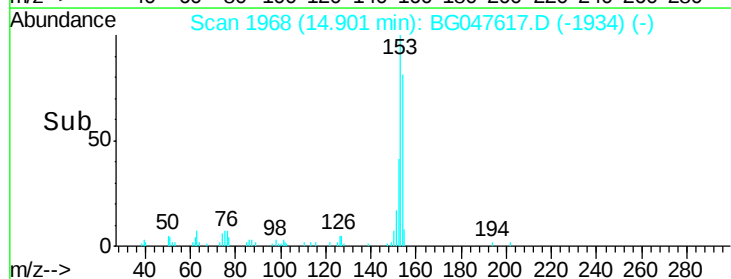
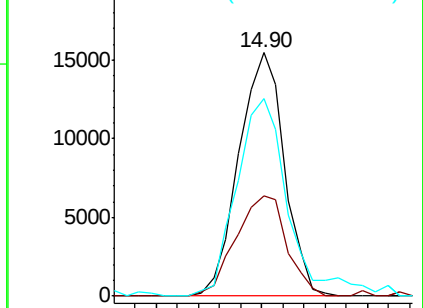
154 81.1 69.0 103.6

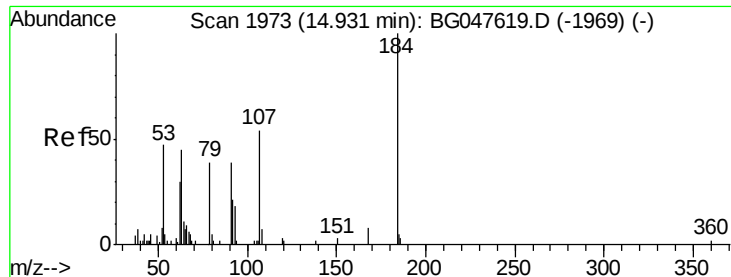


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





#51

2,4-Dinitrophenol

Concen: 3.078 ng/ul

RT: 14.94 min Scan# 1974

Delta R.T. 0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

Instrument :

BNA_G

ClientSampleId :

SSTD00525

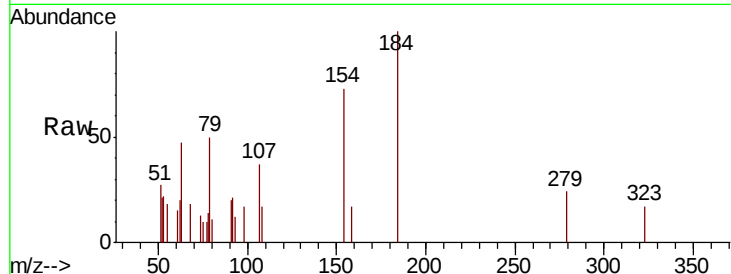
Tot Ion:184 Resp: 1878

Ion Ratio Lower Upper

184 100

63 46.8 74.9 112.3#

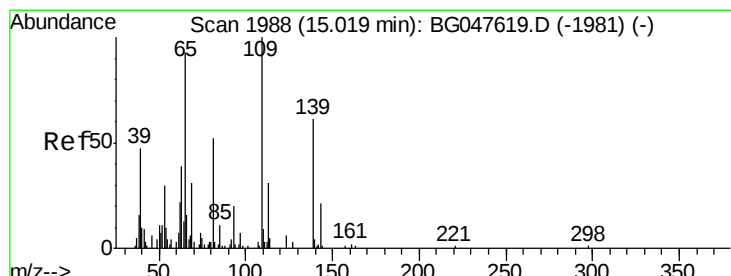
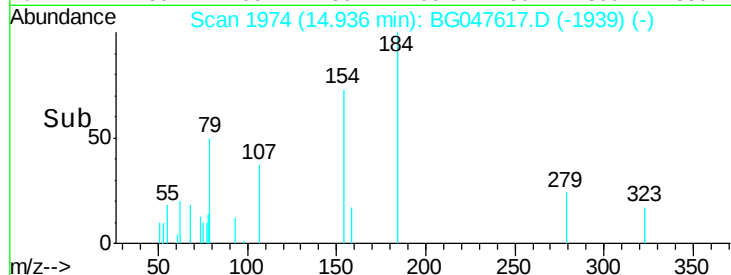
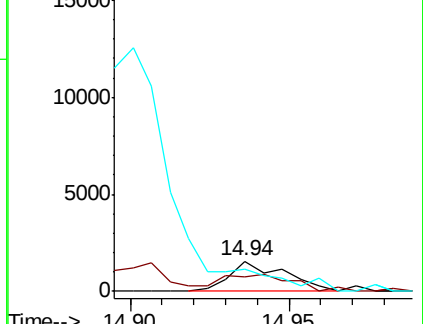
154 73.1 68.6 103.0



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG047617.D (-1969) (-)

Ion 154.00 (153.70 to 154.70): E



#53

4-Nitrophenol

Concen: 5.591 ng/ul

RT: 15.01 min Scan# 1987

Delta R.T. -0.01 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

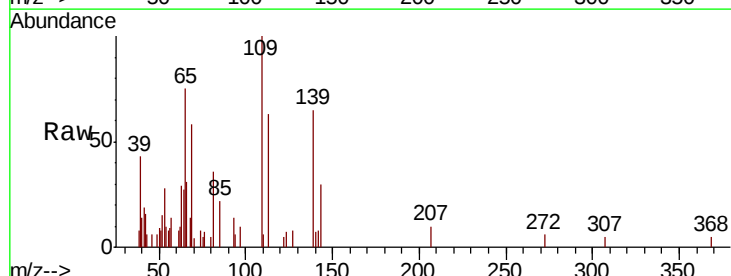
Tgt Ion:109 Resp: 7240

Ion Ratio Lower Upper

109 100

139 64.8 49.0 73.6

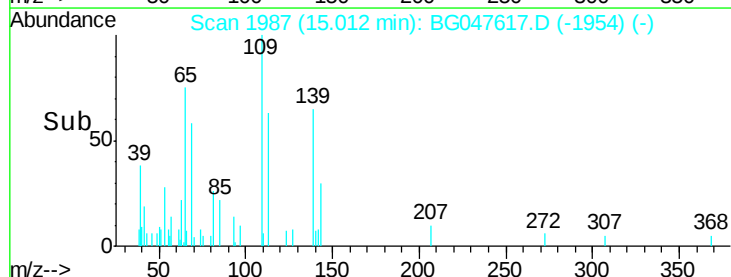
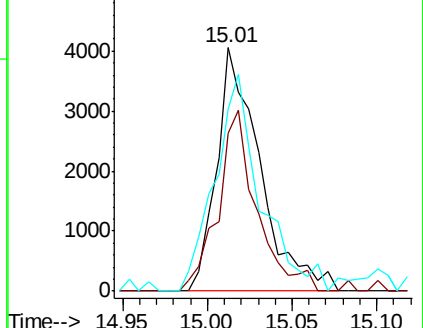
65 74.6 74.8 112.2#

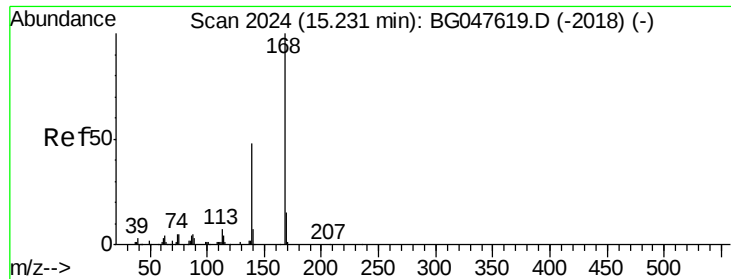


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BG047617.D (-1954) (-)





#54

Dibenzenofuran

Concen: 5.314 ng/ul

RT: 15.23 min Scan# 2024

Delta R.T. -0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

Instrument :

BNA_G

ClientSampleId :

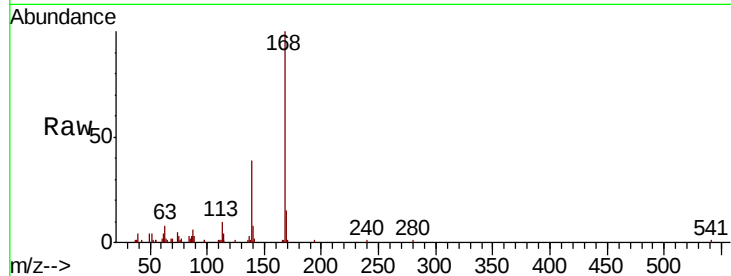
SSTD00525

Tot Ion:168 Resp: 34475

Ion Ratio Lower Upper

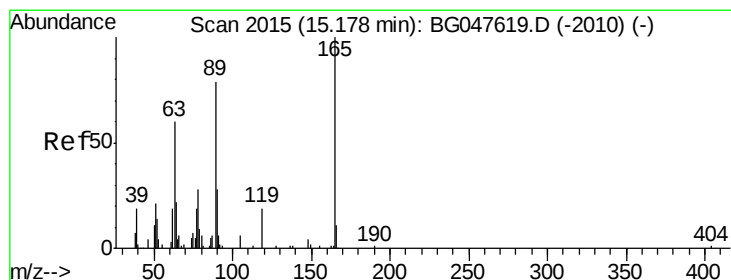
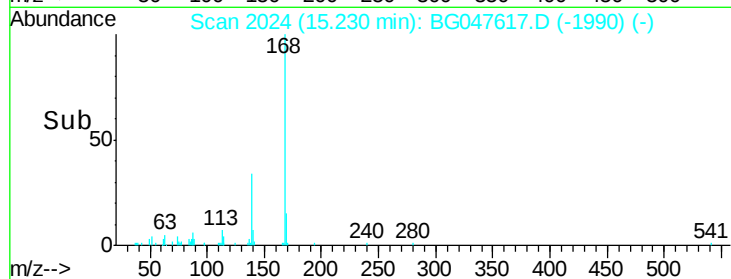
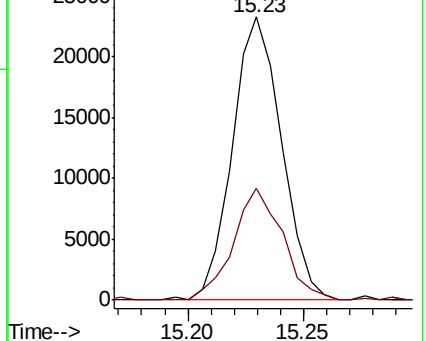
168 100

139 39.5 38.6 57.8



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 5.668 ng/ul

RT: 15.18 min Scan# 2015

Delta R.T. -0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

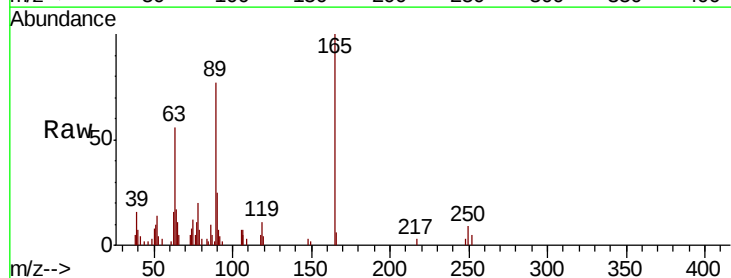
Tgt Ion:165 Resp: 9208

Ion Ratio Lower Upper

165 100

63 56.4 48.6 72.8

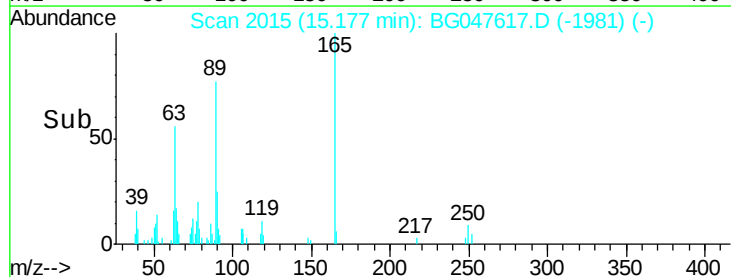
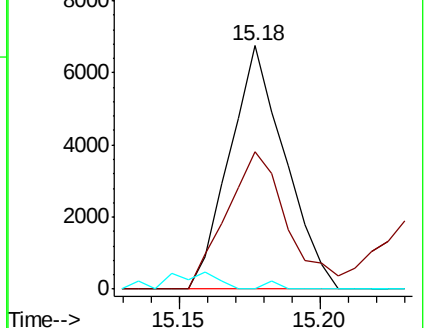
182 0.0 2.5 3.7#

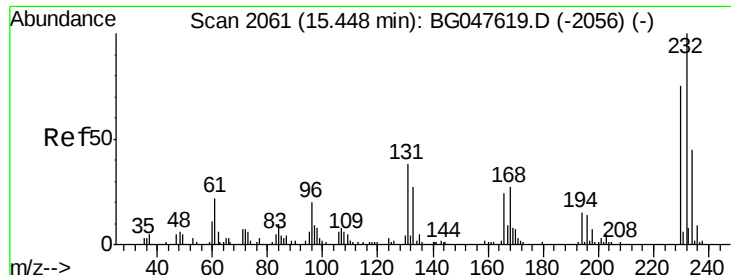


Abundance Ion 165.00 (164.70 to 165.70): E

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: 4.913 ng/ul

RT: 15.45 min Scan# 2061

Delta R.T. -0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

Instrument :

BNA_G

ClientSampleId :

SSTD00525

Tot Ion:232 Resp: 8139

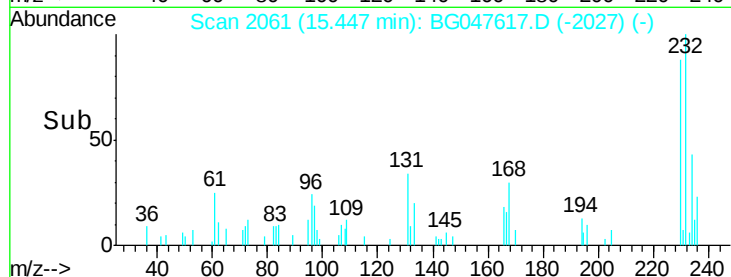
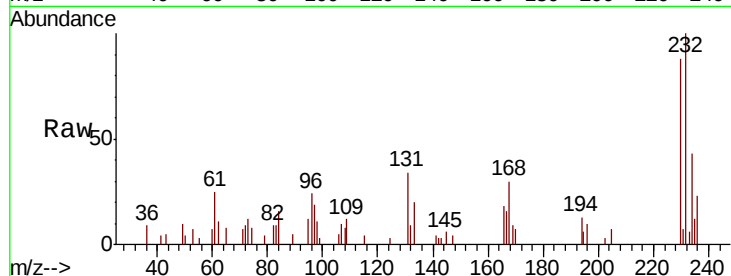
Ion Ratio Lower Upper

232 100

131 34.0 30.2 45.4

130 0.0 3.1 4.7#

166 18.5 19.0 28.6#

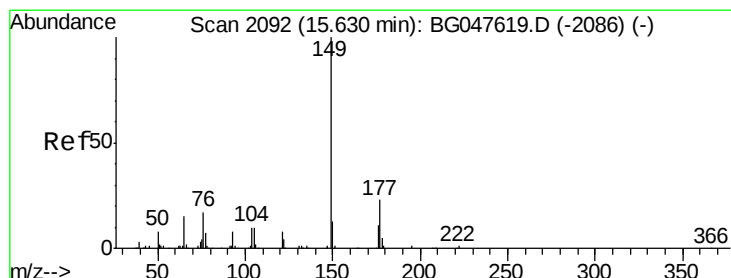
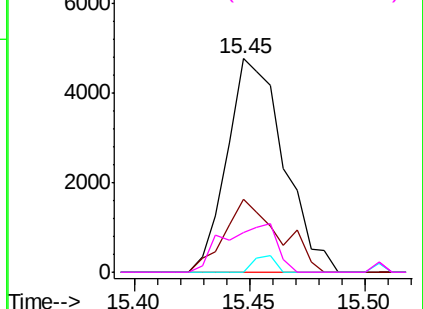


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57

Diethylphthalate

Concen: 5.441 ng/ul

RT: 15.63 min Scan# 2092

Delta R.T. -0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

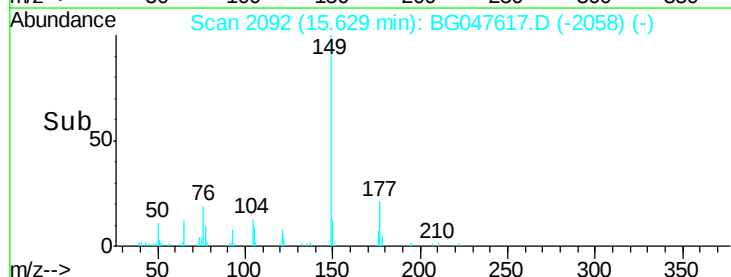
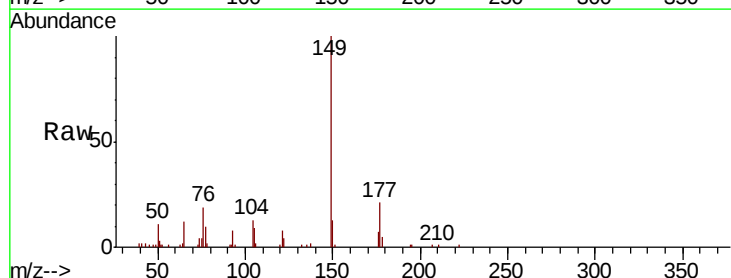
Tgt Ion:149 Resp: 31919

Ion Ratio Lower Upper

149 100

177 21.0 18.4 27.6

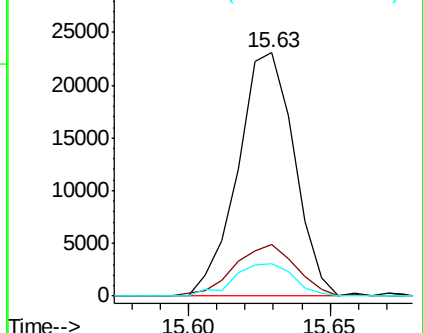
150 13.1 10.6 16.0

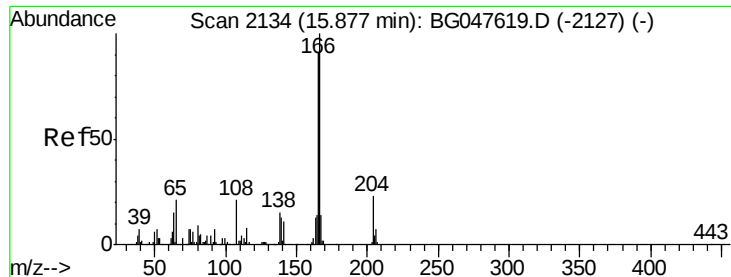


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 5.384 ng/ul

RT: 15.88 min Scan# 2134

Delta R.T. -0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

Instrument :

BNA_G

ClientSampleId :

SSTD00525

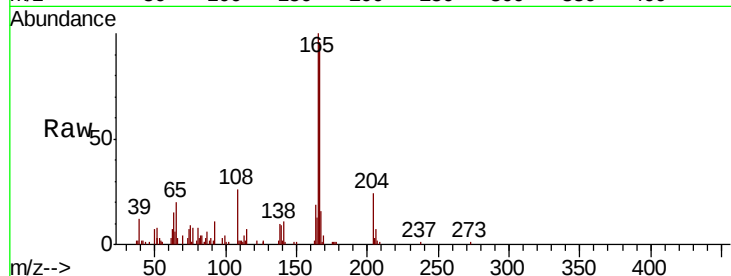
Tot Ion:166 Resp: 29425

Ion Ratio Lower Upper

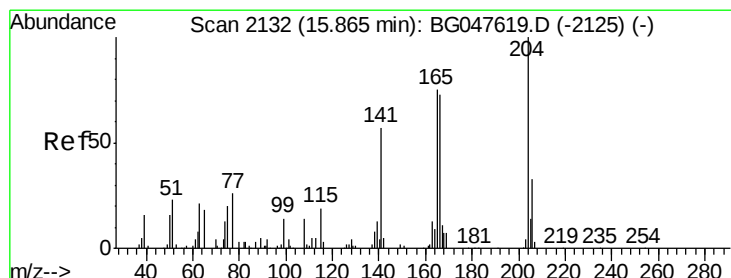
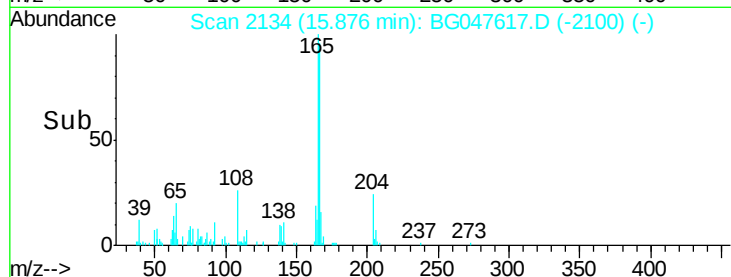
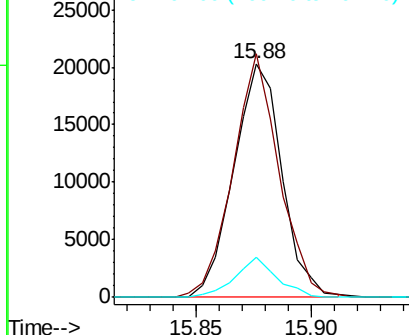
166 100

165 104.3 72.9 109.3

167 17.2 10.9 16.3#



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: 5.468 ng/ul

RT: 15.86 min Scan# 2132

Delta R.T. -0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

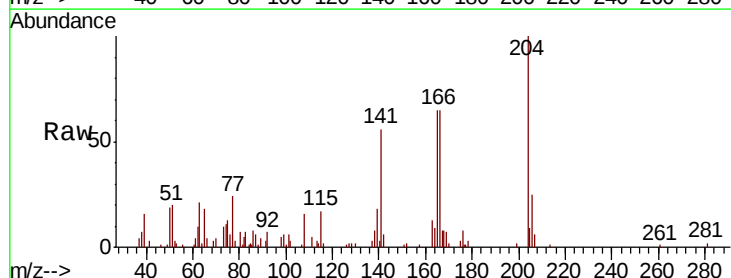
Tgt Ion:204 Resp: 17950

Ion Ratio Lower Upper

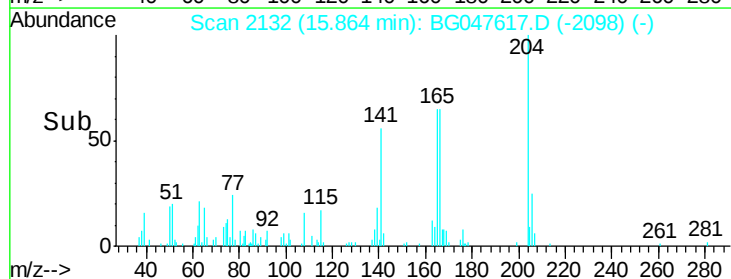
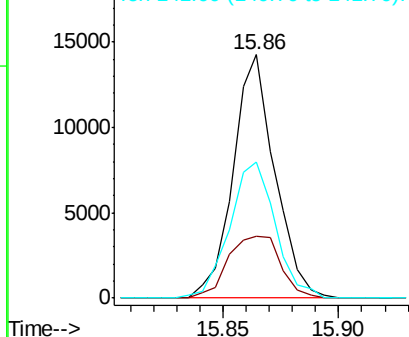
204 100

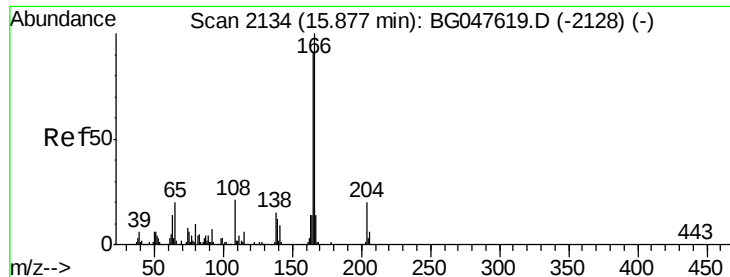
206 25.4 26.3 39.5#

141 55.7 45.4 68.0



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

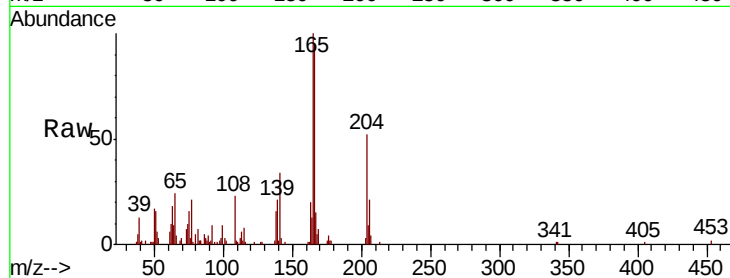




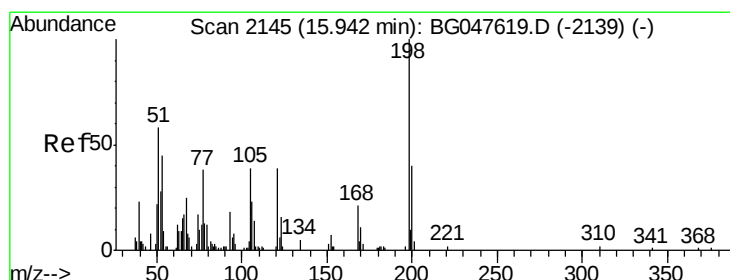
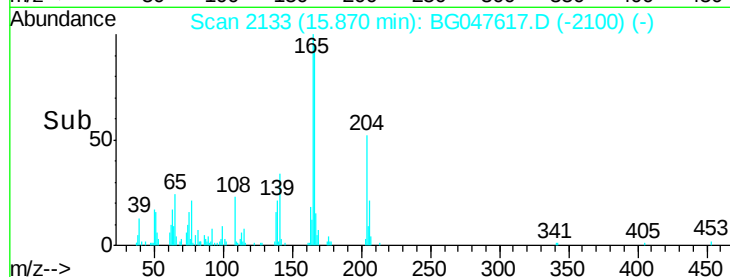
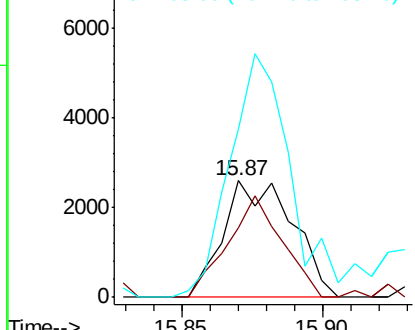
#61
4-Nitroaniline
Concen: 4.239 ng/ul
RT: 15.87 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

Instrument :
BNA_G
ClientSampleId :
SSTD00525

Tot Ion:138 Resp: 4438
Ion Ratio Lower Upper
138 100
92 59.4 40.6 61.0
108 143.7 113.7 170.5

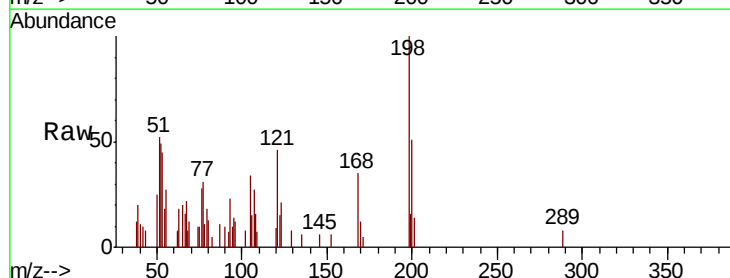


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BG
Ion 108.00 (107.70 to 108.70): E

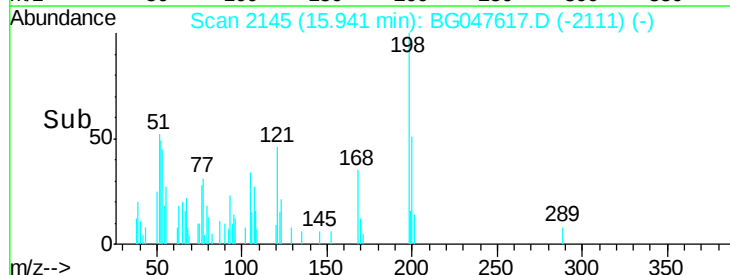
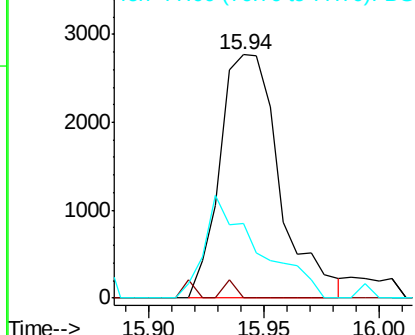


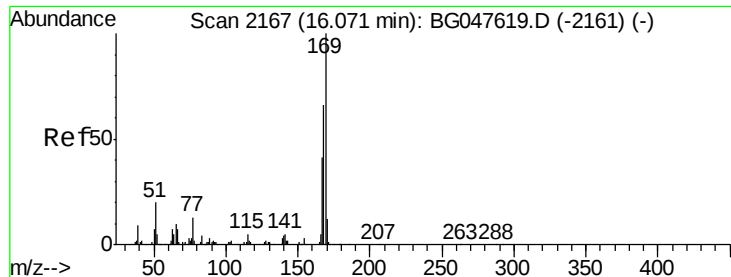
#64
4,6-Dinitro-2-methylphenol
Concen: 4.792 ng/ul
RT: 15.94 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

Tgt Ion:198 Resp: 4982
Ion Ratio Lower Upper
198 100
182 0.0 1.8 2.6#
77 30.6 30.2 45.2



Abundance Ion 198.00 (197.70 to 198.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 77.00 (76.70 to 77.70): BG





#65

N-Nitrosodiphenylamine

Concen: 5.101 ng/ul

RT: 16.08 min Scan# 2168

Delta R.T. 0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

Instrument :

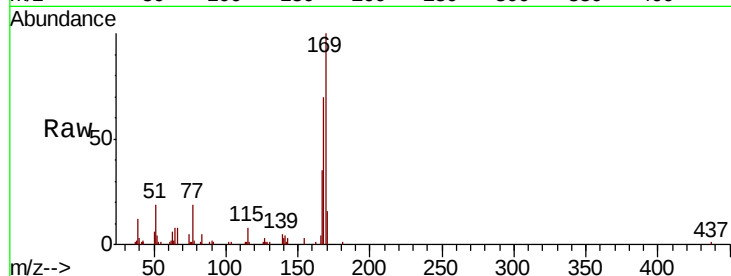
BNA_G

ClientSampleId :

SSTD00525

Tot Ion:169 Resp: 25415

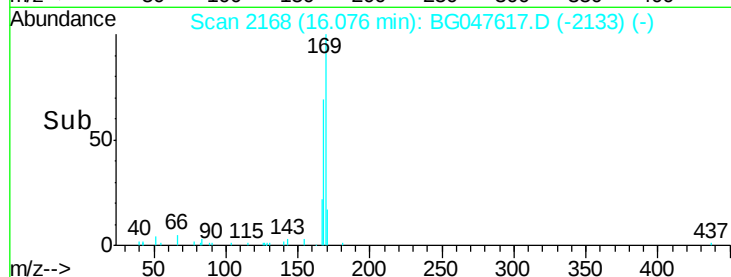
Ion	Ratio	Lower	Upper
169	100		
168	69.6	53.0	79.4
167	34.5	33.3	49.9



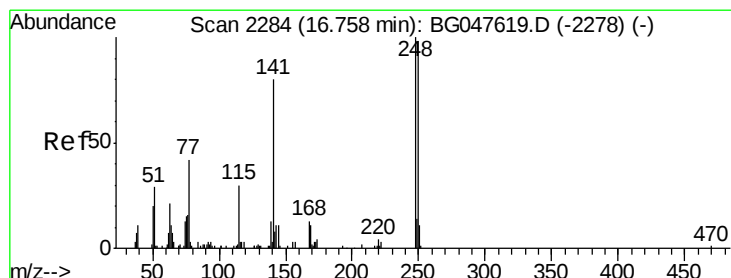
Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



Time-->



#66

4-Bromophenyl-phenylether

Concen: 5.170 ng/ul

RT: 16.76 min Scan# 2284

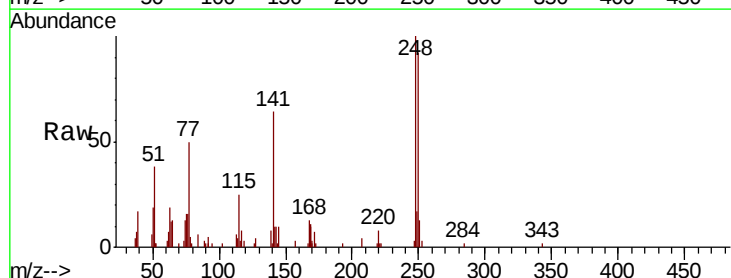
Delta R.T. -0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

Tgt Ion:248 Resp: 11465

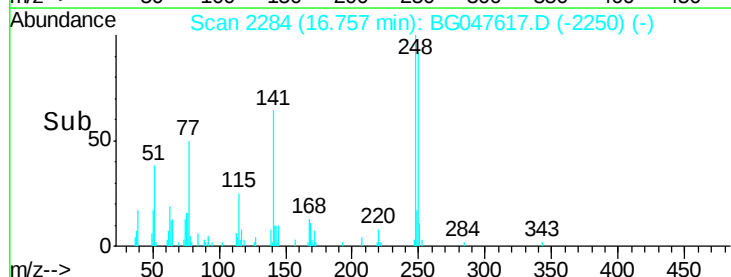
Ion	Ratio	Lower	Upper
248	100		
250	92.0	78.6	118.0
141	64.4	64.4	96.6



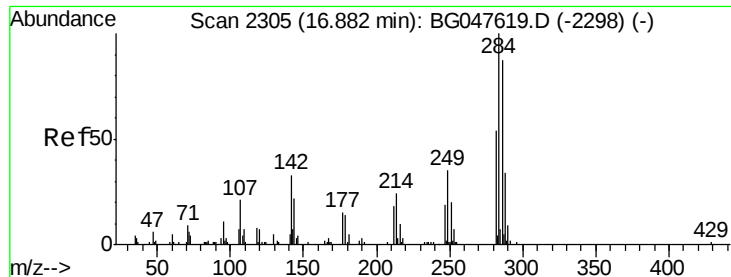
Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



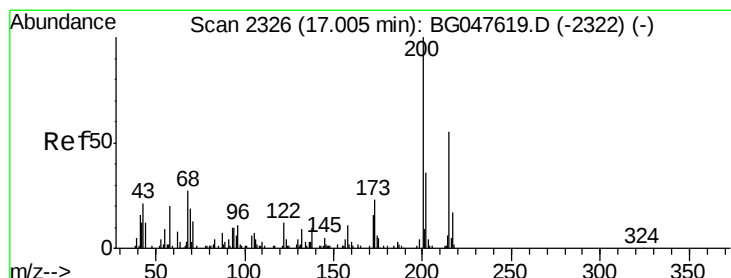
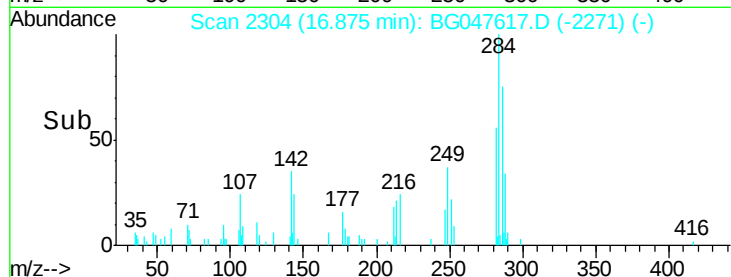
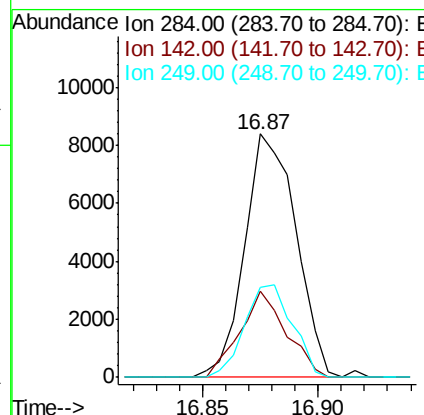
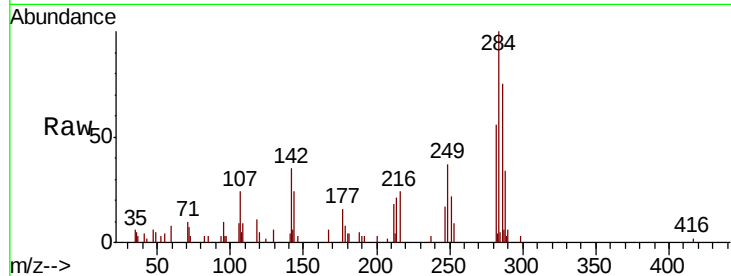
Time-->



#67
Hexachlorobenzene
Concen: 5.597 ng/ul
RT: 16.87 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

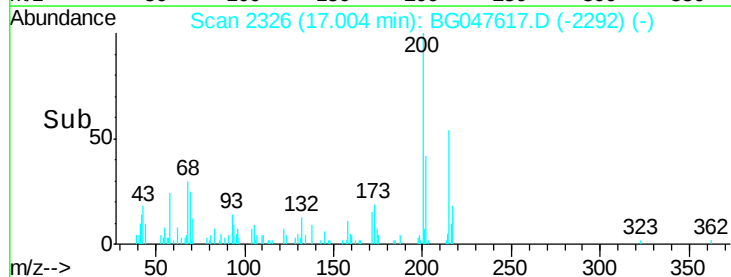
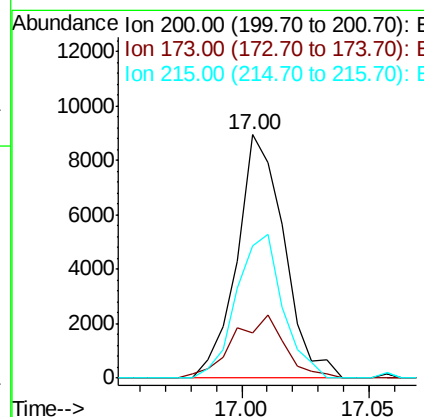
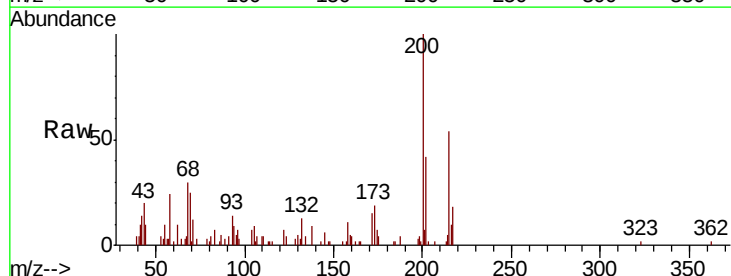
Instrument :
BNA_G
ClientSampleId :
SSTD00525

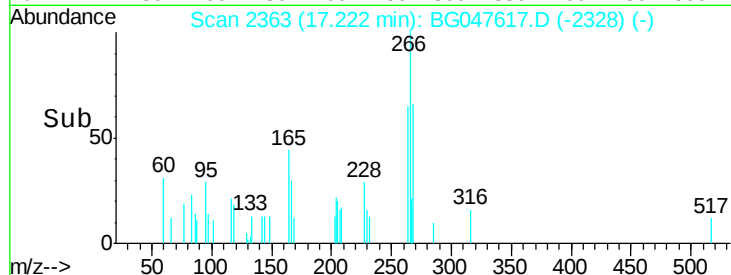
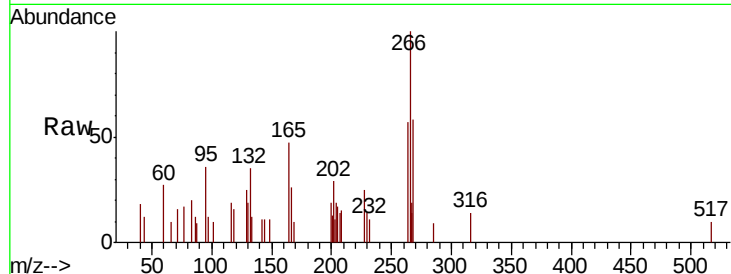
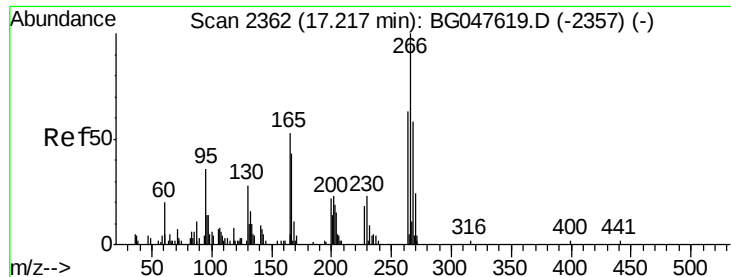
Tot Ion	Ratio	Lower	Upper
284	100		
142	35.5	26.2	39.4
249	36.8	29.4	44.2



#68
Atrazine
Concen: 5.242 ng/ul
RT: 17.00 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

Tgt Ion	Ratio	Lower	Upper
200	100		
173	18.7	19.0	28.6#
215	54.5	44.2	66.2

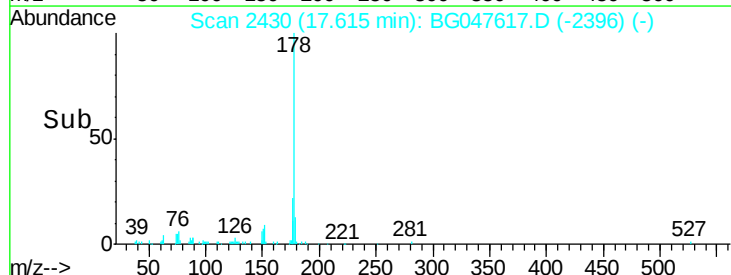
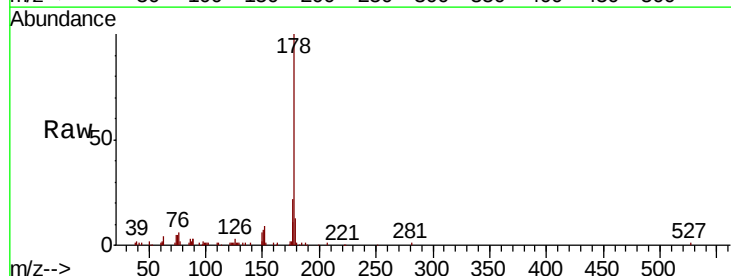
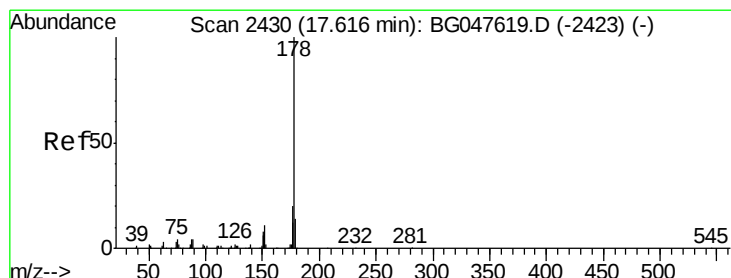
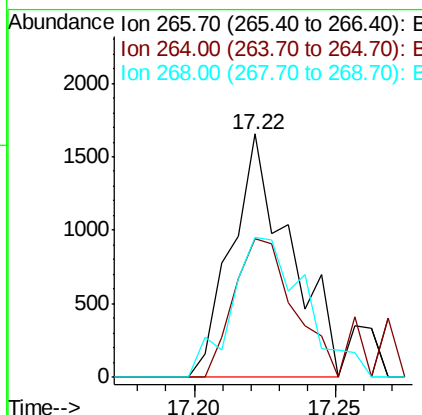




#69
 Pentachlorophenol
 Concen: 1.746 ng/ul
 RT: 17.22 min Scan# 2363
 Delta R.T. 0.00 min
 Lab File: BG047617.D
 Acq: 7 Dec 2020 14:23

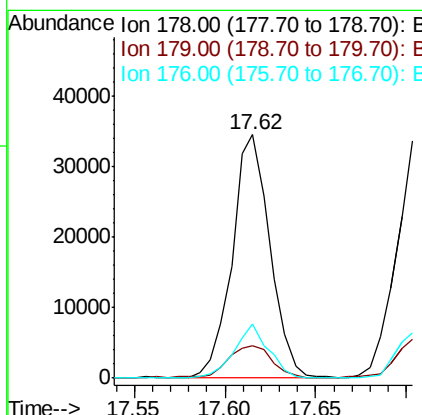
Instrument :
 BNA_G
 ClientSampleId :
 SST00525

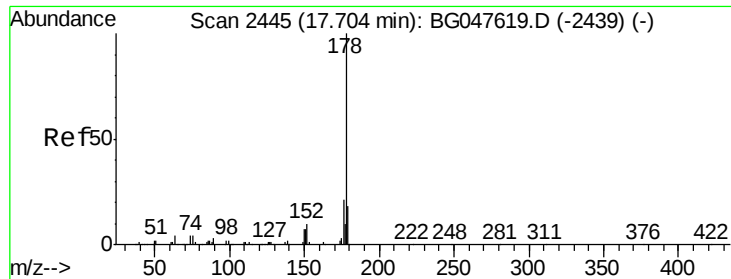
Tot Ion:266 Resp: 2369
 Ion Ratio Lower Upper
 266 100
 264 56.9 50.3 75.5
 268 57.7 49.9 74.9



#70
 Phenanthrene
 Concen: 5.316 ng/ul
 RT: 17.62 min Scan# 2430
 Delta R.T. -0.00 min
 Lab File: BG047617.D
 Acq: 7 Dec 2020 14:23

Tgt Ion:178 Resp: 50112
 Ion Ratio Lower Upper
 178 100
 179 13.1 11.6 17.4
 176 22.0 15.8 23.8

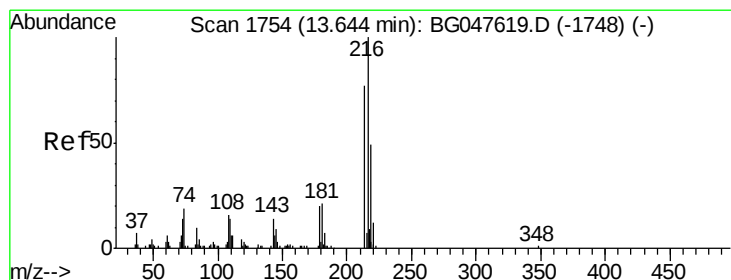
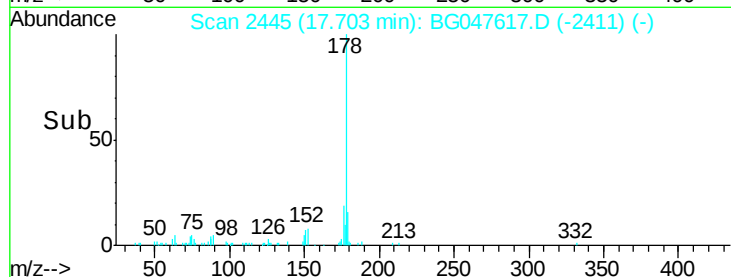
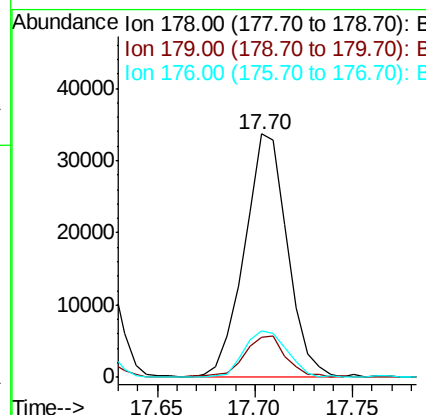
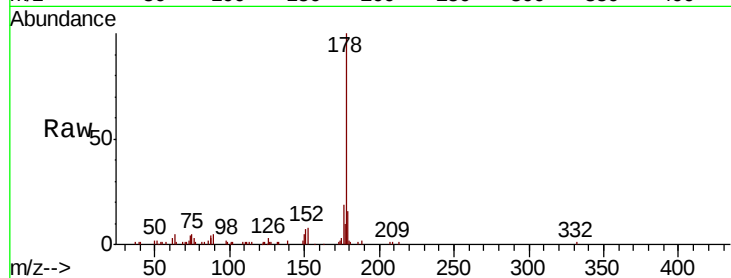




#72
 Anthracene
 Concen: 5.418 ng/ul
 RT: 17.70 min Scan# 2445
 Delta R.T. -0.00 min
 Lab File: BG047617.D
 Acq: 7 Dec 2020 14:23

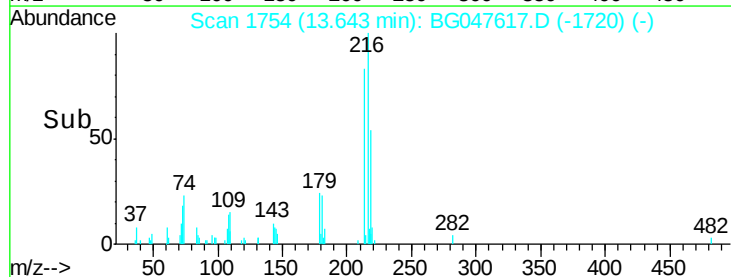
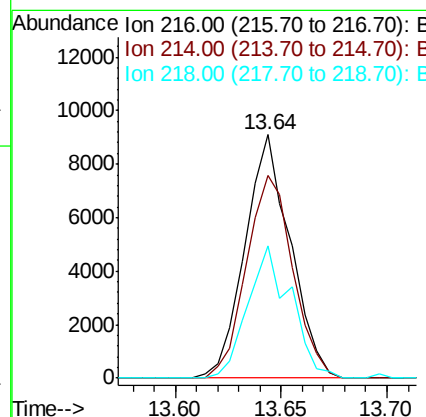
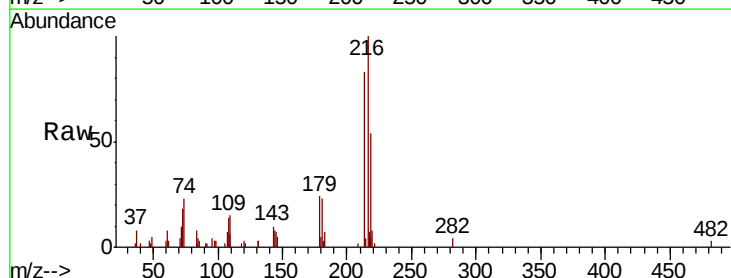
Instrument :
 BNA_G
 ClientSampleId :
 SST00525

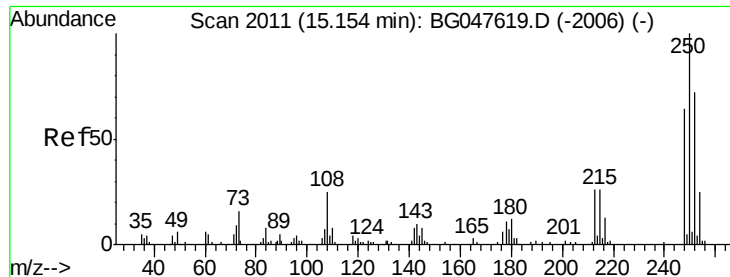
Tot Ion:178 Resp: 51428
 Ion Ratio Lower Upper
 178 100
 179 16.3 14.2 21.2
 176 19.0 16.7 25.1



#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 4.929 ng/uL
 RT: 13.64 min Scan# 1754
 Delta R.T. -0.00 min
 Lab File: BG047617.D
 Acq: 7 Dec 2020 14:23

Tgt Ion:216 Resp: 13525
 Ion Ratio Lower Upper
 216 100
 214 83.0 61.7 92.5
 218 54.1 39.3 58.9





#74

Pentachlorobenzene

Concen: 5.549 ng/uL

RT: 15.15 min Scan# 2011

Delta R.T. -0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

Instrument :

BNA_G

ClientSampleId :

SSTD00525

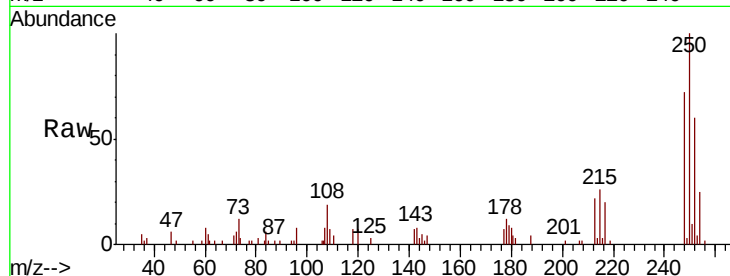
Tot Ion:250 Resp: 14639

Ion Ratio Lower Upper

250 100

248 75.8 51.4 77.0

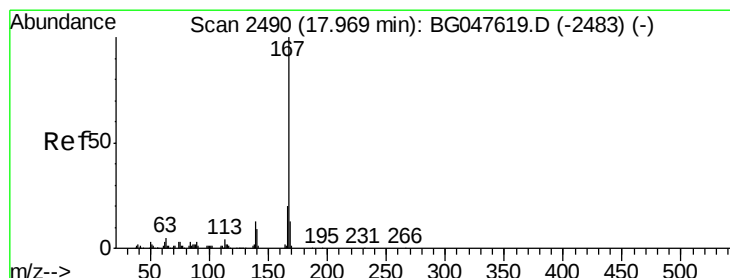
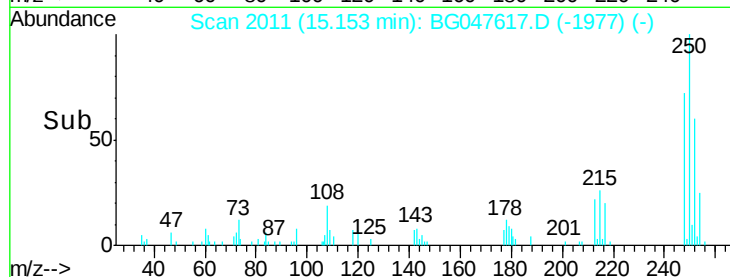
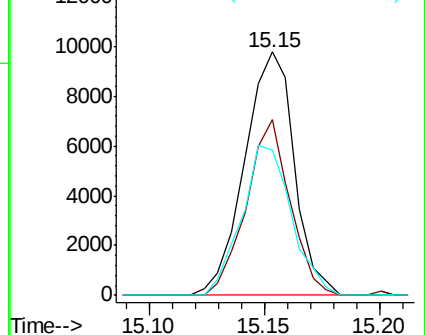
252 59.8 57.4 86.0



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 5.585 ng/uL

RT: 17.97 min Scan# 2490

Delta R.T. -0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

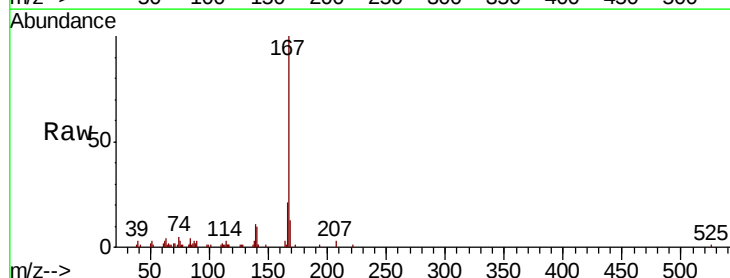
Tgt Ion:167 Resp: 42765

Ion Ratio Lower Upper

167 100

166 21.0 16.2 24.2

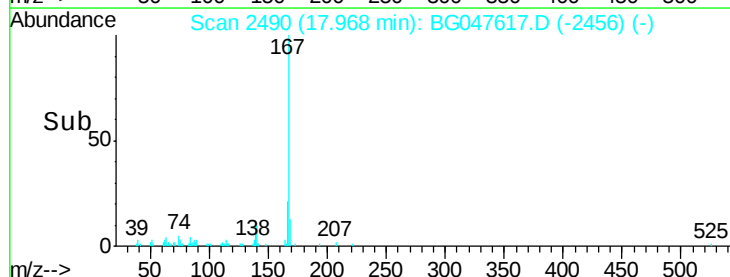
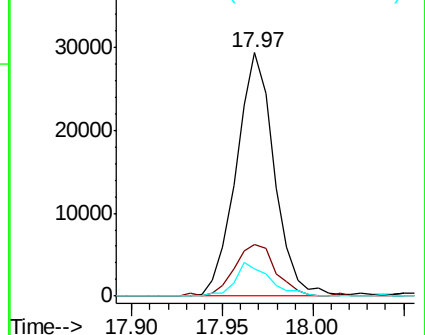
139 11.1 10.2 15.4

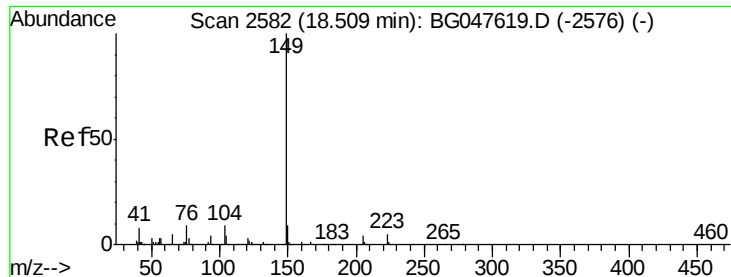


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

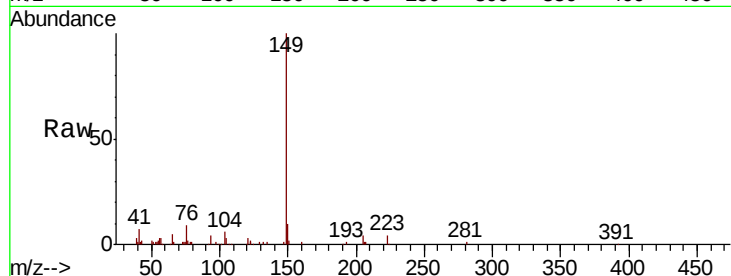




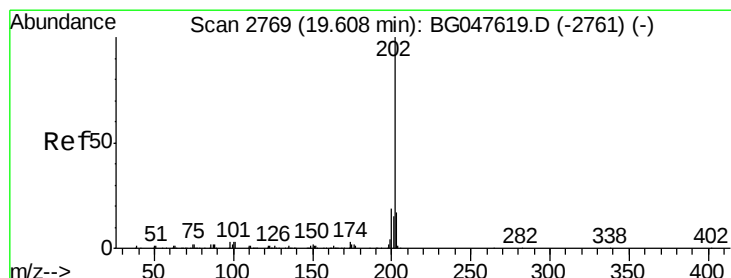
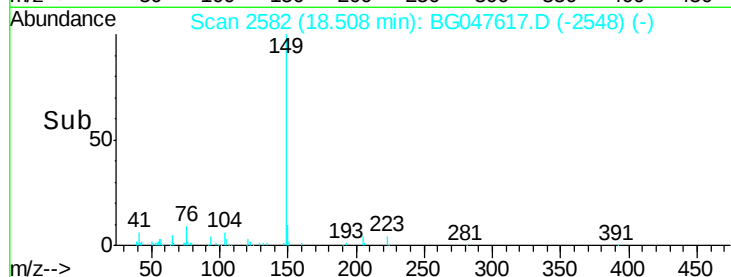
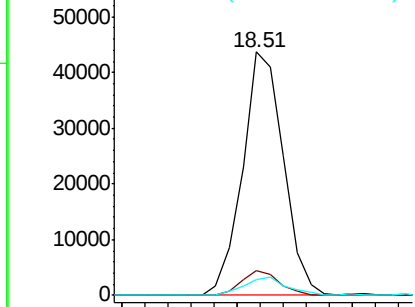
#76
Di-n-butylphthalate
Concen: 5.535 ng/ul
RT: 18.51 min Scan# 2582
Delta R.T. -0.00 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

Instrument :
BNA_G
ClientSampleId :
SSTD00525

Tot Ion	Ratio	Lower	Upper
149	100		
150	10.2	6.9	10.3
104	6.4	6.8	10.2#

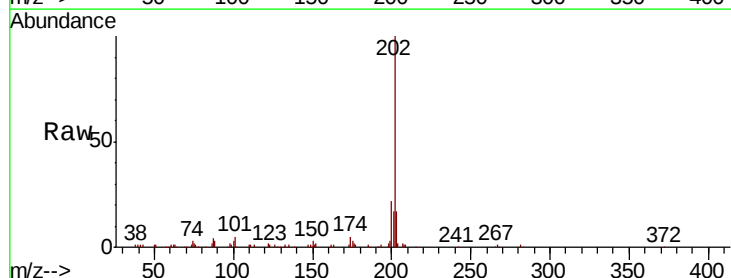


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E

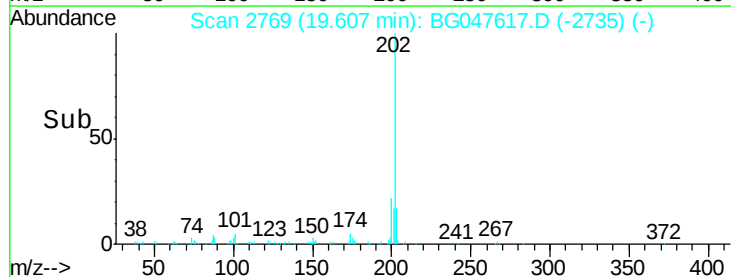
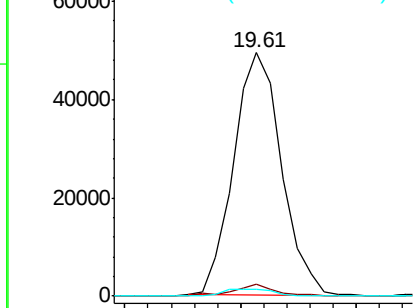


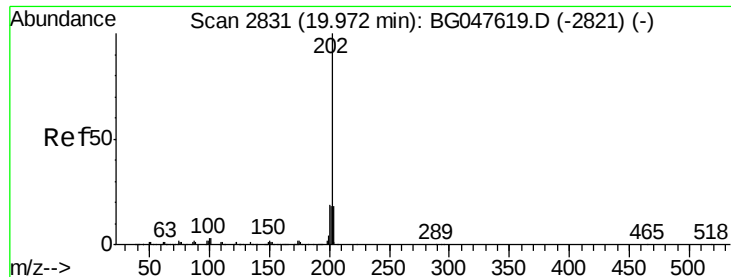
#77
Fluoranthene
Concen: 5.973 ng/ul
RT: 19.61 min Scan# 2769
Delta R.T. -0.00 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

Tgt Ion	Ratio	Lower	Upper
202	100		
101	5.0	2.4	3.6#
100	2.7	2.6	3.8



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

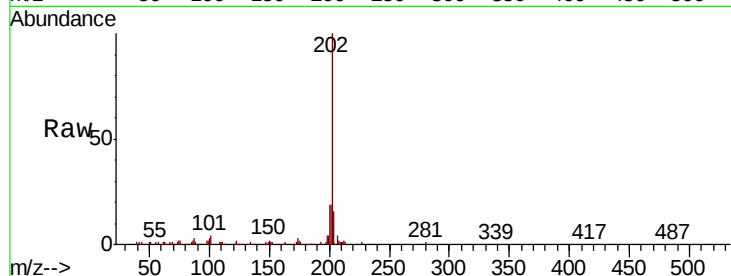




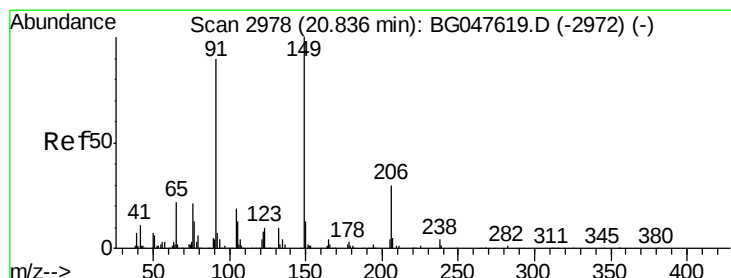
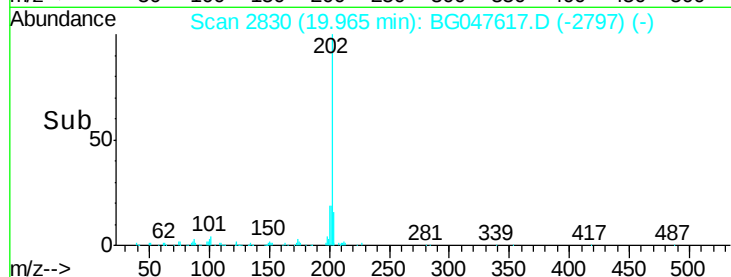
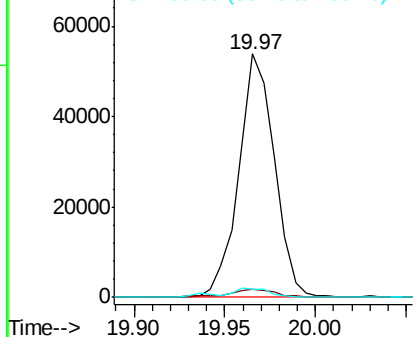
#80
Pvrene
Concen: 5.535 ng/ul
RT: 19.97 min Scan# 2830
Delta R.T. -0.01 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

Instrument :
BNA_G
ClientSampleId :
SSTD00525

Tot Ion	Ratio	Lower	Upper
202	100		
101	3.5	2.5	3.7
100	3.4	2.4	3.6

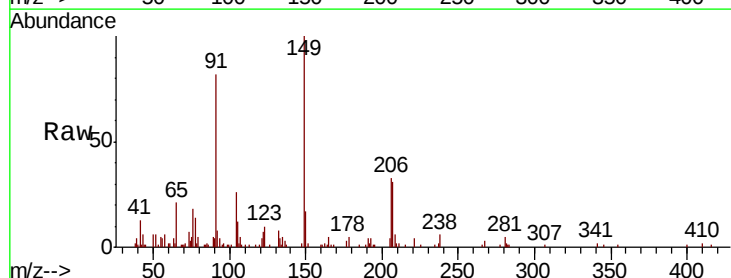


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

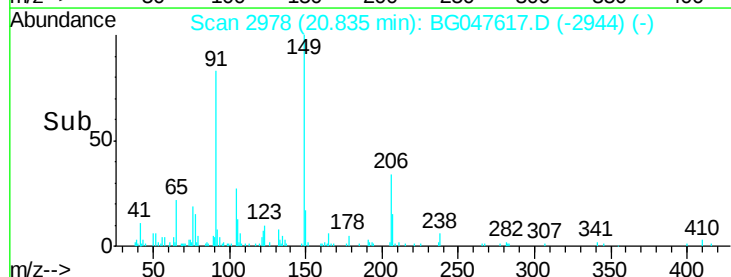
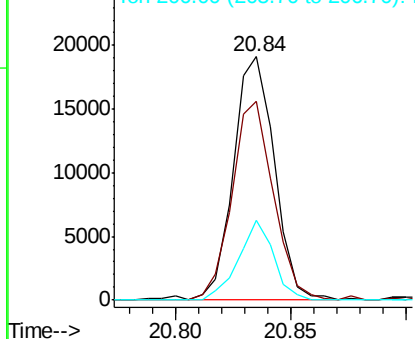


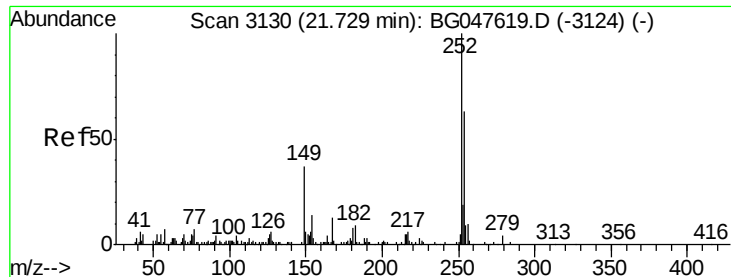
#81
Butylbenzylphthalate
Concen: 5.046 ng/ul
RT: 20.84 min Scan# 2978
Delta R.T. -0.00 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

Tgt Ion	Ratio	Lower	Upper
149	100		
91	81.5	71.6	107.4
206	33.0	23.9	35.9



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): B
Ion 206.00 (205.70 to 206.70): E

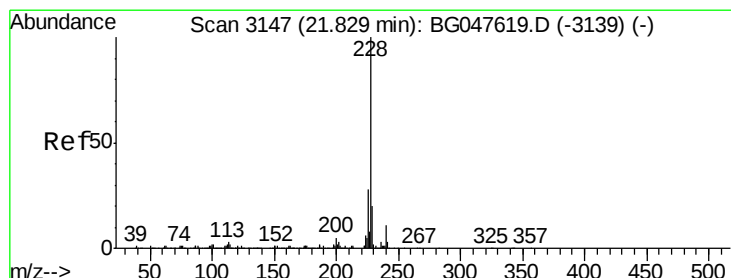
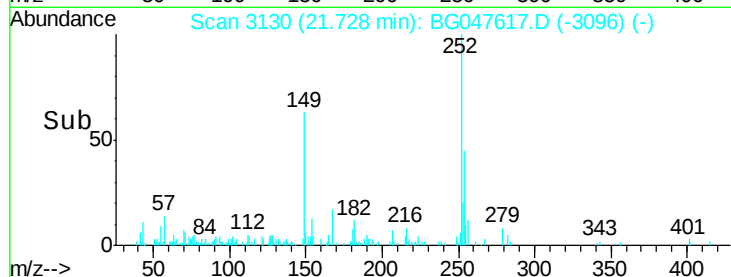
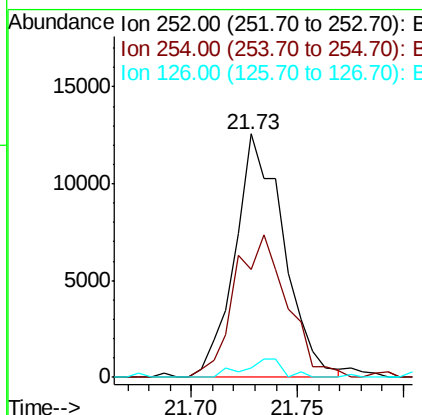
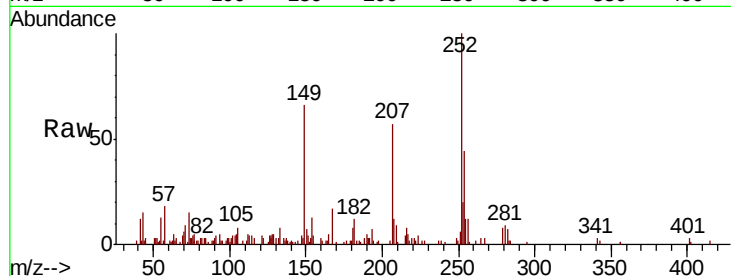




#82
 3,3'-Dichlorobenzidine
 Concen: 4.563 ng/ul
 RT: 21.73 min Scan# 3130
 Delta R.T. -0.00 min
 Lab File: BG047617.D
 Acq: 7 Dec 2020 14:23

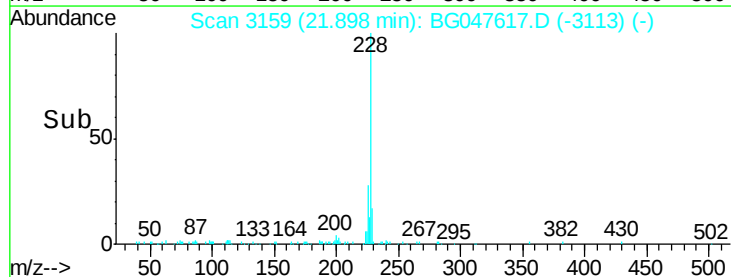
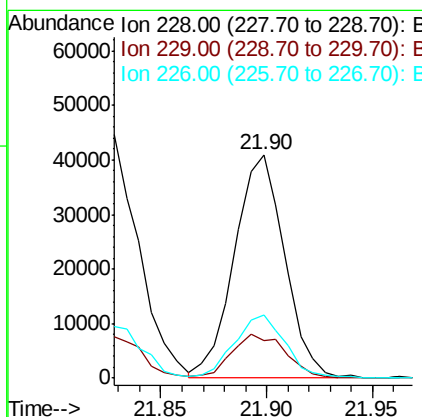
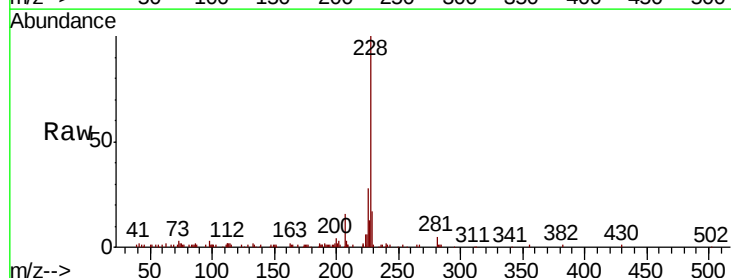
Instrument :
 BNA_G
 ClientSampleId :
 SST00525

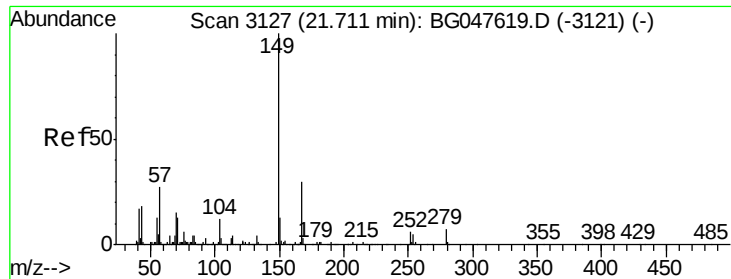
Tot Ion:252 Resp: 20031
 Ion Ratio Lower Upper
 252 100
 254 44.3 50.6 75.8#
 126 7.0 4.1 6.1#



#83
 Benzo(a)anthracene
 Concen: 5.054 ng/ul
 RT: 21.90 min Scan# 3159
 Delta R.T. 0.07 min
 Lab File: BG047617.D
 Acq: 7 Dec 2020 14:23

Tgt Ion:228 Resp: 67615
 Ion Ratio Lower Upper
 228 100
 229 16.6 16.0 24.0
 226 28.4 22.4 33.6





#84

Bis(2-ethylhexyl)phthalate

Concen: 5.144 ng/ul

RT: 21.72 min Scan# 3128

Delta R.T. 0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

Instrument :

BNA_G

ClientSampleId :

SSTD00525

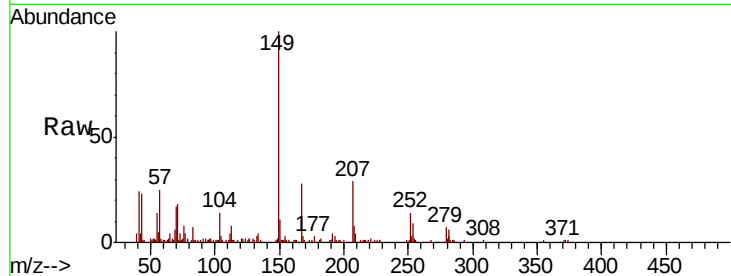
Tot Ion:149 Resp: 33540

Ion Ratio Lower Upper

149 100

167 27.9 23.8 35.6

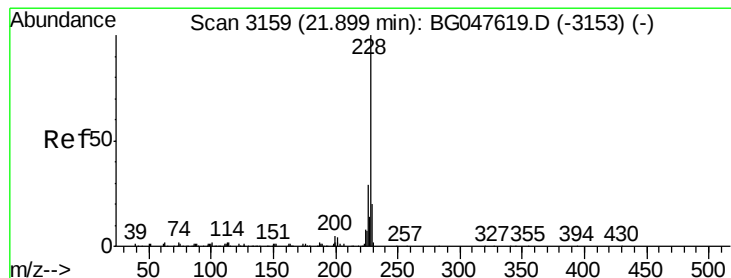
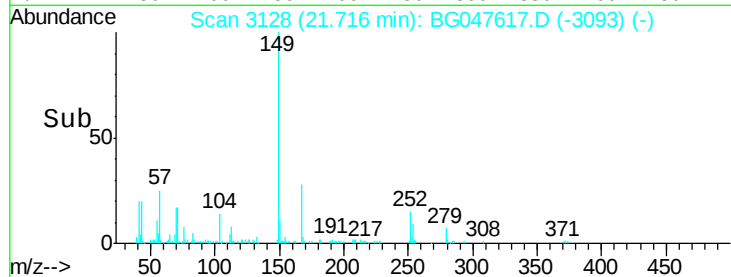
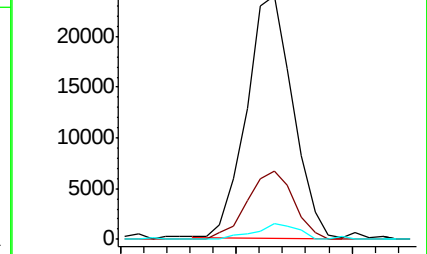
279 6.7 5.3 7.9



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 5.311 ng/ul

RT: 21.90 min Scan# 3159

Delta R.T. -0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

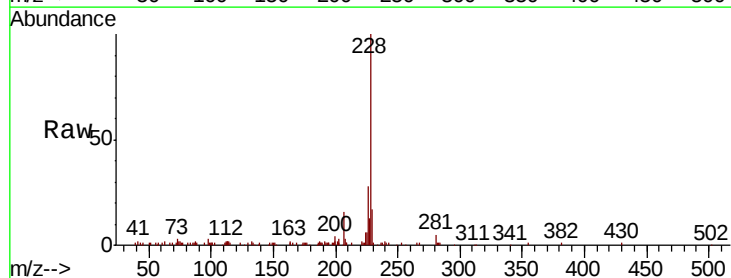
Tgt Ion:228 Resp: 67615

Ion Ratio Lower Upper

228 100

226 28.4 23.0 34.4

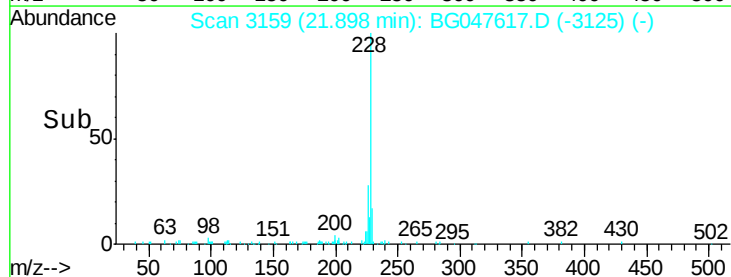
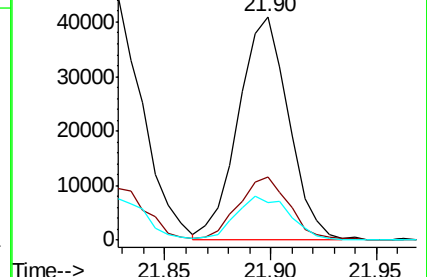
229 16.6 15.8 23.8

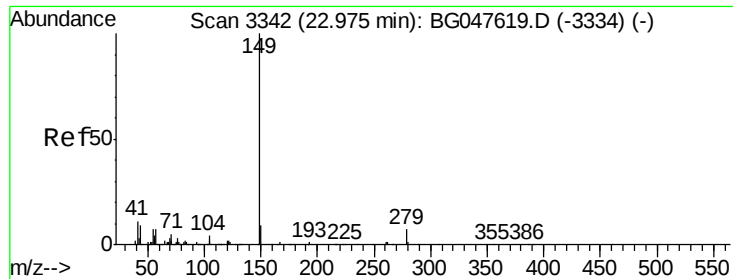


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 4.988 ng/ul

RT: 22.97 min Scan# 3342

Delta R.T. -0.00 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

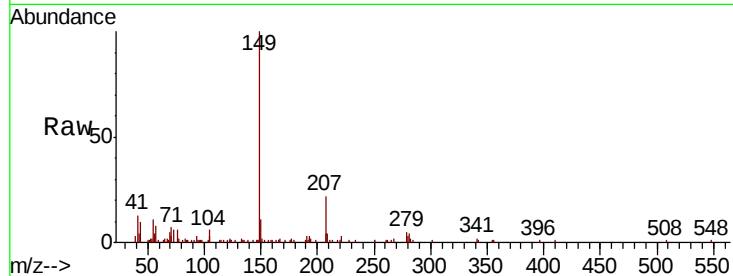
Instrument :

BNA_G

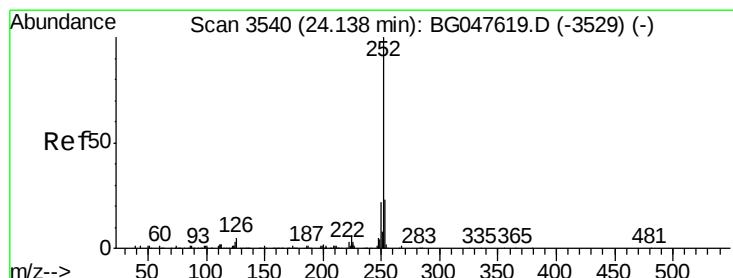
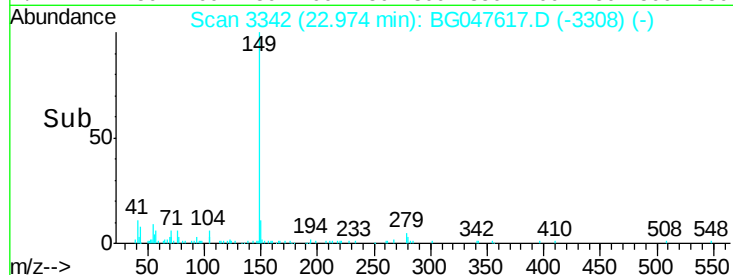
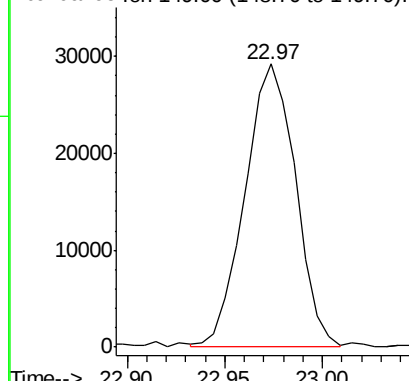
ClientSampleId :

SSTD00525

Tgt Ion:149 Resp: 52469



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 4.900 ng/ul

RT: 24.13 min Scan# 3539

Delta R.T. -0.01 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

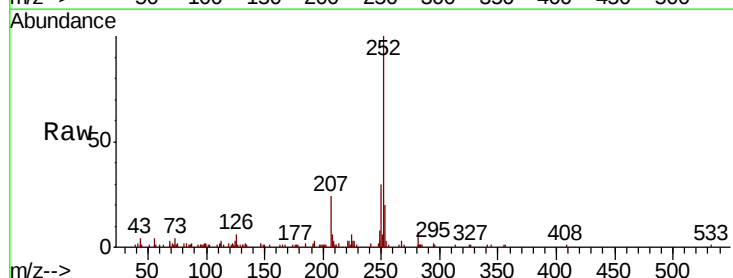
Tgt Ion:252 Resp: 65712

Ion Ratio Lower Upper

252 100

253 19.6 18.7 28.1

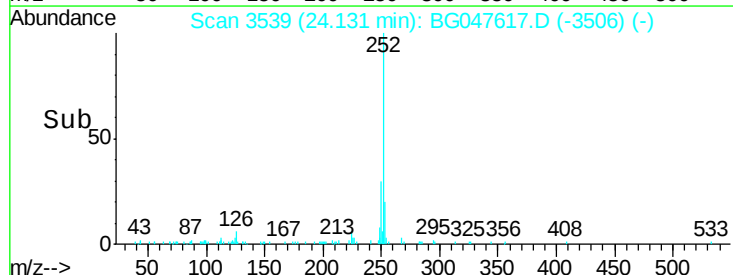
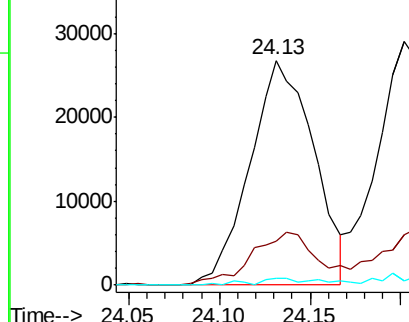
125 2.8 2.6 3.8

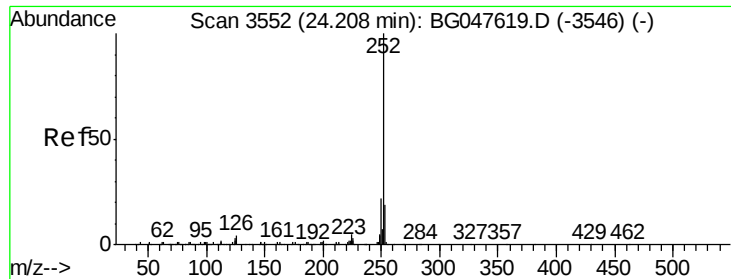


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 4.972 ng/ul

RT: 24.13 min Scan# 3539

Delta R.T. -0.08 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

Instrument :

BNA_G

ClientSampleId :

SSTD00525

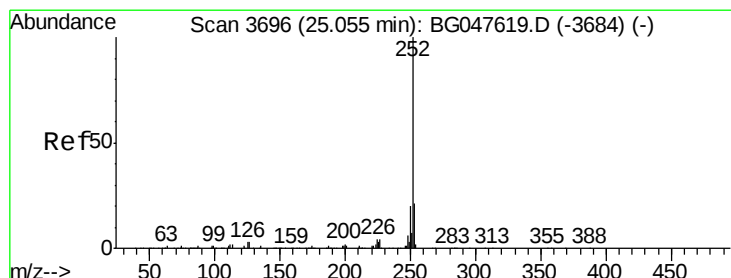
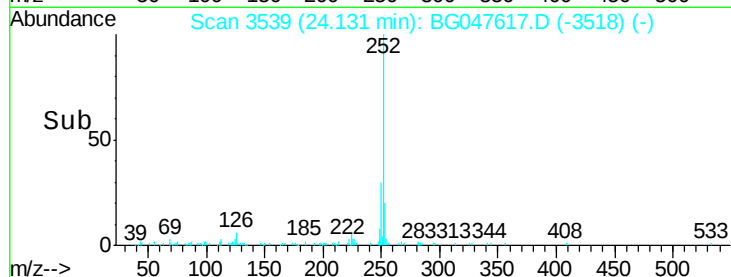
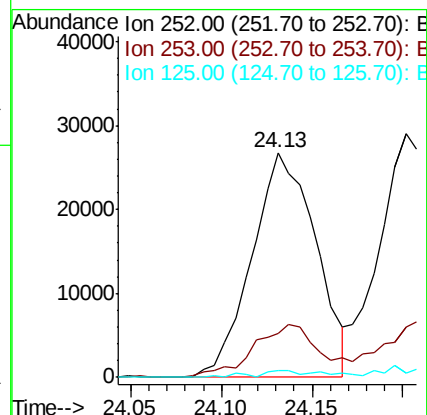
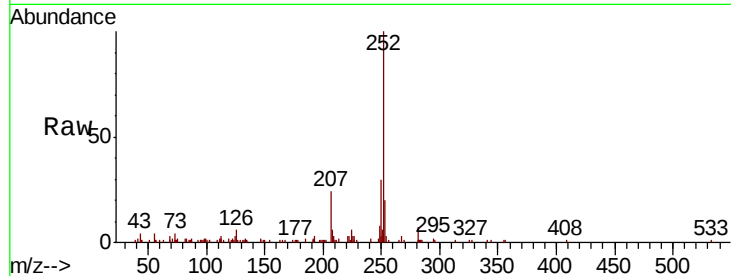
Tot Ion:252 Resp: 65712

Ion Ratio Lower Upper

252 100

253 19.6 16.9 25.3

125 2.8 2.2 3.4



#91

Benzo(a)pyrene

Concen: 5.274 ng/ul

RT: 25.05 min Scan# 3695

Delta R.T. -0.01 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

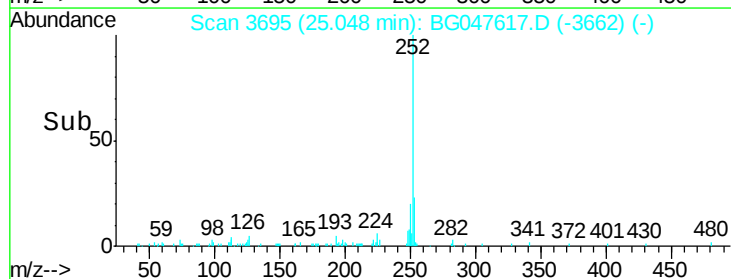
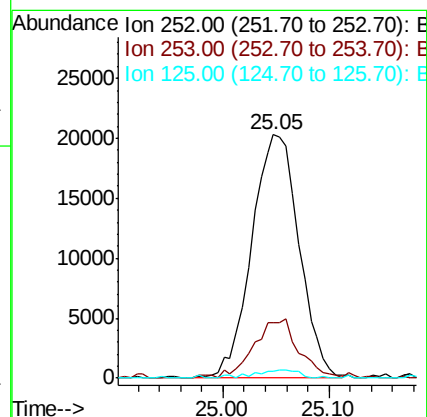
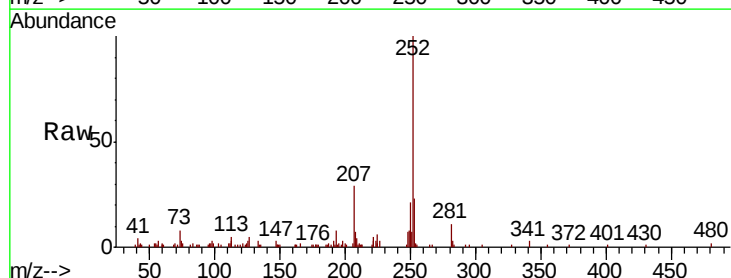
Tgt Ion:252 Resp: 63048

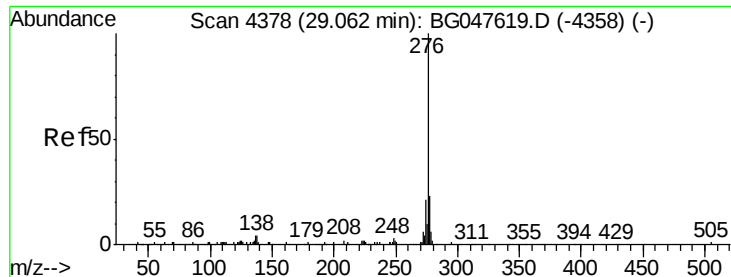
Ion Ratio Lower Upper

252 100

253 22.7 16.9 25.3

125 3.0 2.6 3.8



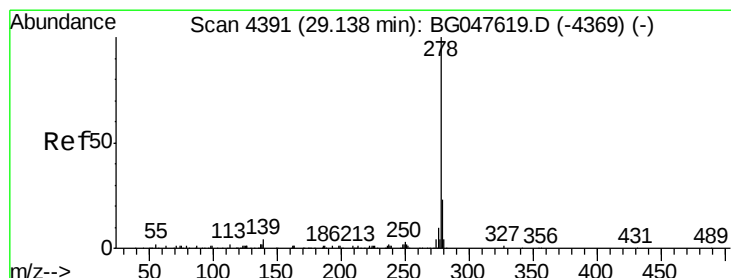
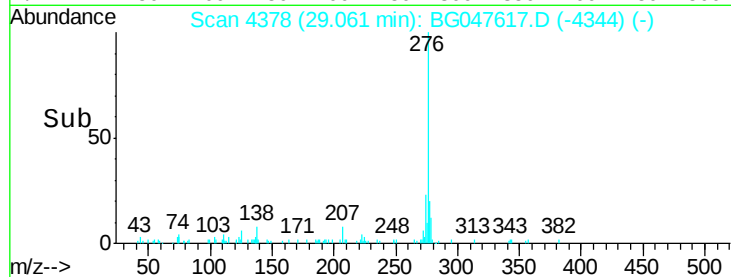
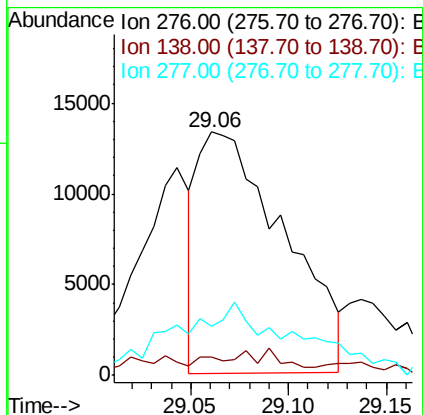
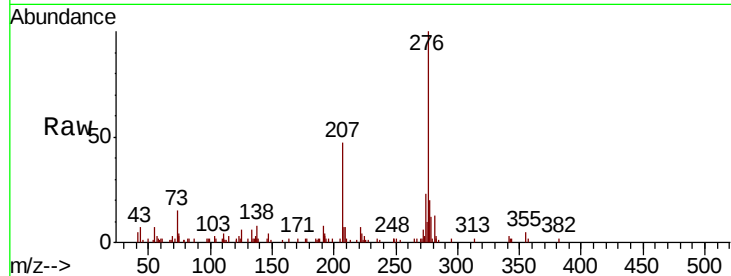


#92

Indeno(1,2,3-cd)pyrene
Concen: 2.795 ng/ul
RT: 29.06 min Scan# 4378
Delta R.T. -0.00 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

Instrument :
BNA_G
ClientSampleId :
SSTD00525

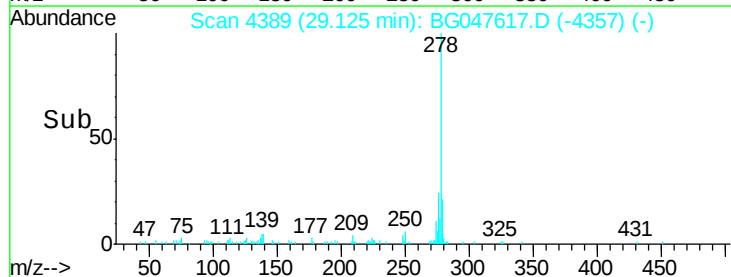
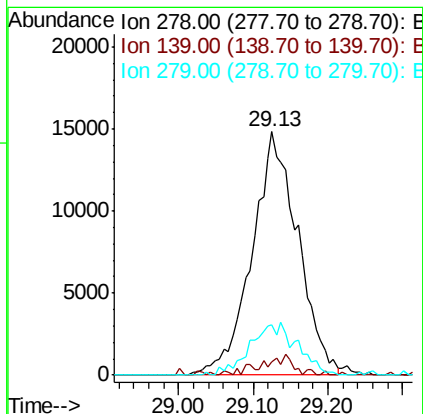
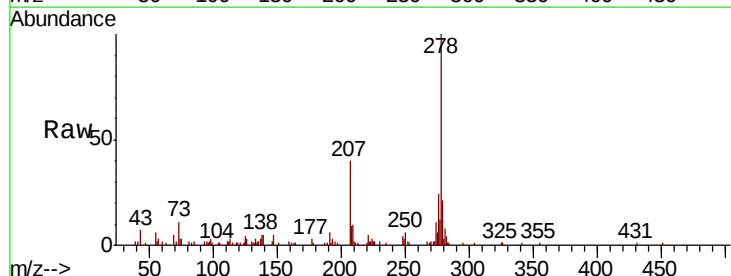
Tot Ion:276 Resp: 40639
Ion Ratio Lower Upper
276 100
138 7.7 3.3 4.9#
277 20.2 18.6 27.8

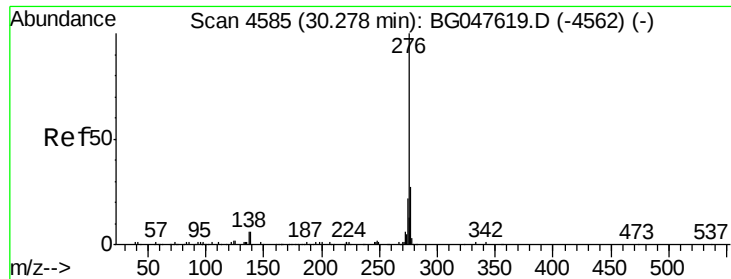


#93

Dibenzo(a,h)anthracene
Concen: 5.292 ng/ul
RT: 29.13 min Scan# 4389
Delta R.T. -0.01 min
Lab File: BG047617.D
Acq: 7 Dec 2020 14:23

Tgt Ion:278 Resp: 63091
Ion Ratio Lower Upper
278 100
139 5.4 3.3 4.9#
279 20.7 18.5 27.7





#94

Benzo(a,h,i)perylene

Concen: 2.941 ng/ul

RT: 30.27 min Scan# 4583

Delta R.T. -0.01 min

Lab File: BG047617.D

Acq: 7 Dec 2020 14:23

Instrument :

BNA_G

ClientSampleId :

SSTD00525

Tot Ion:276 Resp: 35292

Ion Ratio Lower Upper

276 100

138 8.1 4.7 7.1#

277 25.9 21.9 32.9

