

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
 Data File : BG047684.D
 Acq On : 9 Dec 2020 22:01
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Dec 10 00:45:30 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 08 17:39:41 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	32475	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	122502	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.84	164	93428	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.58	188	255352	20.00	ng/ul	0.00
78) Chrysene-d12	21.85	240	236678	20.00	ng/ul	0.00
86) Perylene-d12	25.21	264	250044	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	5678	9.31	ng/uL	0.00
5) Phenol-d5	7.35	99	52164	18.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	26775	18.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.74	132	39474	18.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	41008	18.59	ng/ul	0.00
19) Nitrobenzene-d5	9.39	128	19732	19.75	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	23286	19.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	49995	19.12	ng/ul	0.00
29) 4-Chloroaniline-d4	11.17	131	46059	19.19	ng/ul	0.00
44) Dimethylphthalate-d6	14.23	166	150089	18.50	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	175424	18.93	ng/ul	0.00
52) 4-Nitrophenol-d4	15.01	143	23160	19.24	ng/ul	0.00
58) Fluorene-d10	15.82	176	142196	19.03	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.93	200	29135	16.86	ng/ul	0.00
71) Anthracene-d10	17.58	188	255352	20.05	ng/ul	-0.10
79) Pyrene-d10	19.94	212	262872	18.79	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.99	264	267890	18.34	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.57	88	5000	7.950	ng/uL 88
4) Benzaldehyde	7.34	77	25297	17.152	ng/ul 91
6) Phenol	7.38	94	47396	18.050	ng/ul 94
8) Bis(2-Chloroethyl)ether	7.62	93	33804	18.502	ng/ul# 85
10) 2-Chlorophenol	7.78	128	37530	18.085	ng/ul# 79
11) 2-Methylphenol	8.65	108	39441	18.896	ng/ul 89
12) 2,2'-oxybis(1-Chloropropan	8.74	45	31616	18.476	ng/ul# 86
14) Acetophenone	9.04	105	64545	18.546	ng/ul 91
15) N-Nitroso-di-n-propylamine	9.02	70	34657	18.019	ng/ul 90
16) 4-Methylphenol	8.98	108	41717	18.710	ng/ul# 80
17) Hexachloroethane	9.32	117	19111	18.837	ng/ul# 80
20) Nitrobenzene	9.43	77	58155	18.399	ng/ul 92
21) Isophorone	9.95	82	98666	18.167	ng/ul 99
23) 2-Nitrophenol	10.14	139	23412	19.015	ng/ul 96
24) 2,4-Dimethylphenol	10.19	107	55016	18.657	ng/ul# 84
25) Bis(2-Chloroethoxy)methane	10.43	93	46548	18.711	ng/ul 96
27) 2,4-Dichlorophenol	10.68	162	44797	20.262	ng/ul 98
28) Naphthalene	11.10	128	126583	18.530	ng/ul 99
30) 4-Chloroaniline	11.19	127	42948	19.359	ng/ul 96
31) Hexachlorobutadiene	11.37	225	46636	19.317	ng/ul 93
32) Caprolactam	11.94	113	10505	14.104	ng/ul# 81
33) 4-Chloro-3-methylphenol	12.29	107	49021	18.212	ng/ul 98
34) 2-Methylnaphthalene	12.68	142	98131	18.646	ng/ul 99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.90	142	114345	18.740	ng/uL	99
37) 1,2,4,5-Tetrachlorobenzene	13.05	216	75165	20.244	ng/uL	98
38) Hexachlorocyclopentadiene	13.02	237	41164	15.878	ng/uL	94
39) 2,4,6-Trichlorophenol	13.28	196	46814	19.310	ng/uL	97
40) 2,4,5-Trichlorophenol	13.35	196	50126	19.989	ng/uL#	86
41) 1,1'-Biphenyl	13.67	154	139406	19.822	ng/uL	93
42) 2-Chloronaphthalene	13.72	162	109657	19.257	ng/uL#	92
43) 2-Nitroaniline	13.91	65	37349	18.355	ng/uL	89
45) Dimethylphthalate	14.27	163	153480	18.670	ng/uL	99
46) 2,6-Dinitrotoluene	14.40	165	32910	18.714	ng/uL	98
48) Acenaphthylene	14.56	152	161396	18.771	ng/uL	97
49) 3-Nitroaniline	14.73	138	21868	18.225	ng/uL#	87
50) Acenaphthene	14.90	153	112089	18.445	ng/uL	93
51) 2,4-Dinitrophenol	14.94	184	16003	15.762	ng/uL#	80
53) 4-Nitrophenol	15.03	109	39600	19.991	ng/uL	96
54) Dibenzofuran	15.23	168	172811	19.490	ng/uL	90
55) 2,4-Dinitrotoluene	15.18	165	48868	19.694	ng/uL	91
56) 2,3,4,6-Tetrachlorophenol	15.45	232	49373	21.047	ng/uL#	96
57) Diethylphthalate	15.63	149	148552	18.514	ng/uL	97
59) Fluorene	15.88	166	142740	18.828	ng/uL	94
60) 4-Chlorophenyl-phenylether	15.87	204	89038	18.792	ng/uL	94
61) 4-Nitroaniline	15.88	138	24217	18.091	ng/uL	88
64) 4,6-Dinitro-2-methylphenol	15.94	198	29972	17.198	ng/uL#	88
65) N-Nitrosodiphenylamine	16.07	169	126296	17.943	ng/uL	94
66) 4-Bromophenyl-phenylether	16.75	248	61244	18.598	ng/uL	93
67) Hexachlorobenzene	16.88	284	67729	18.859	ng/uL	96
68) Atrazine	17.01	200	59169	18.144	ng/uL	95
69) Pentachlorophenol	17.22	266	34816	22.421	ng/uL#	89
70) Phenanthrene	17.62	178	255722	18.477	ng/uL	98
72) Anthracene	17.71	178	249646	18.096	ng/uL	95
73) 1,2,3,4-Tetrachlorobenzene	13.65	216	75892	18.967	ng/uL	94
74) Pentachlorobenzene	15.16	250	74362	18.643	ng/uL	96
75) Carbazole	17.97	167	204101	18.552	ng/uL	96
76) Di-n-butylphthalate	18.51	149	248222	17.662	ng/uL	99
77) Fluoranthene	19.61	202	336649	19.117	ng/uL#	98
80) Pvrene	19.97	202	327787	19.042	ng/uL#	97
81) Butylbenzylphthalate	20.84	149	109623	19.140	ng/uL	90
82) 3,3'-Dichlorobenzidine	21.74	252	100632	18.605	ng/uL	96
83) Benzo(a)anthracene	21.83	228	314411	18.594	ng/uL	99
84) Bis(2-ethylhexyl)phthalate	21.71	149	147578	18.360	ng/uL	100
85) Chrysene	21.90	228	301652	18.902	ng/uL	98
87) Di-n-octyl phthalate	22.97	149	250347	18.998	ng/uL	100
88) Benzo(b)fluoranthene	24.14	252	321089	18.395	ng/uL	99
89) Benzo(k)fluoranthene	24.21	252	320331	18.518	ng/uL	100
91) Benzo(a)pyrene	25.06	252	287852	18.288	ng/uL	99
92) Indeno(1,2,3-cd)pyrene	29.07	276	358831	18.694	ng/uL#	96
93) Dibenzo(a,h)anthracene	29.14	278	301490	18.738	ng/uL#	97
94) Benzo(a,h,i)perylene	30.28	276	184665	11.718	ng/uL#	90

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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

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Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 08 17:39:41 2020
Response via : Initial Calibration

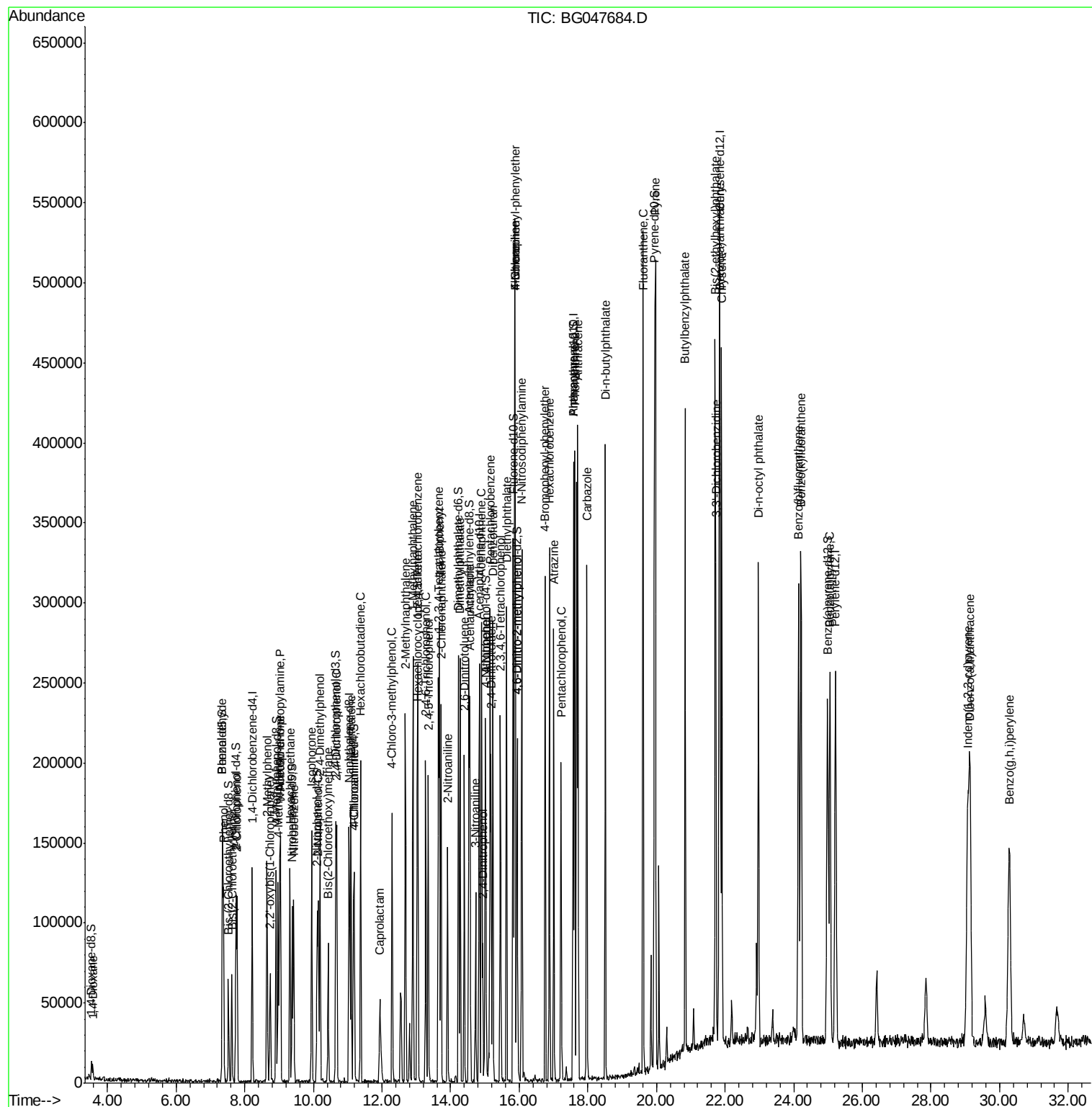
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

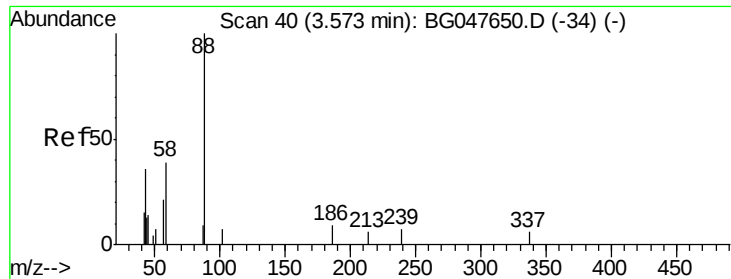
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
Data File : BG047684.D
Acq On : 9 Dec 2020 22:01
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :

Quant Time: Dec 10 00:45:30 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 08 17:39:41 2020
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 7.950 ng/uL

RT: 3.57 min Scan# 39

Delta R.T. -0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

Instrument :

BNA_G

ClientSampleId :

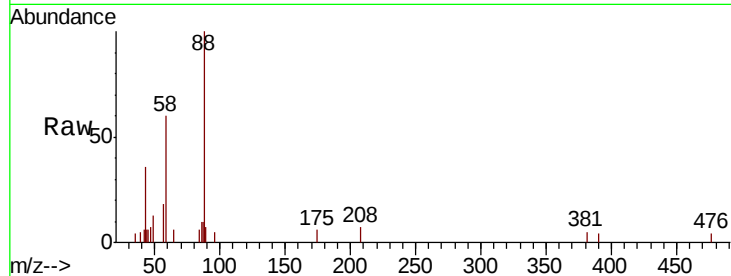
Tot Ion: 88 Resp: 5000

Ion Ratio Lower Upper

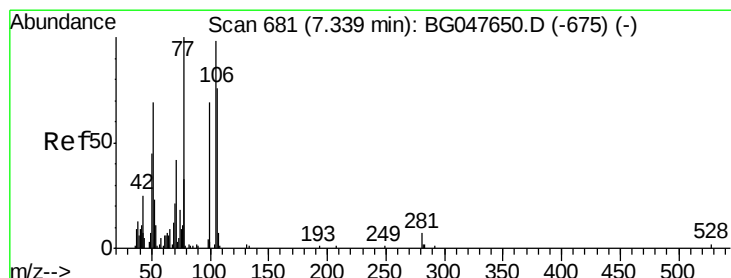
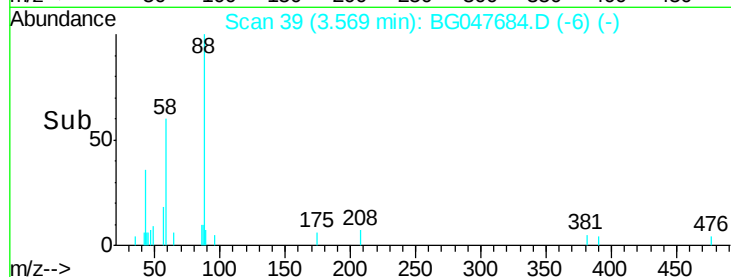
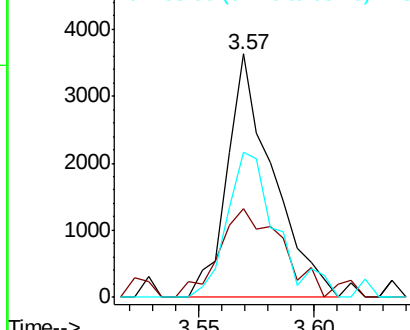
88 100

43 36.3 26.0 39.0

58 59.6 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: 17.152 ng/uL

RT: 7.34 min Scan# 681

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

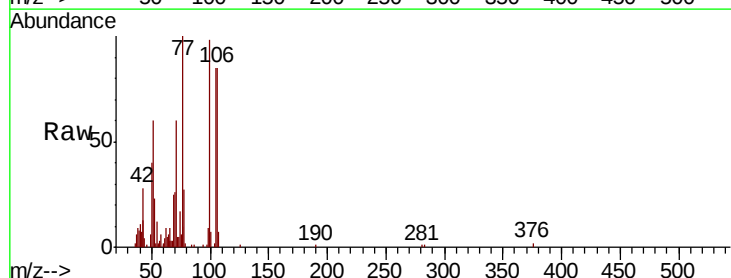
Tgt Ion: 77 Resp: 25297

Ion Ratio Lower Upper

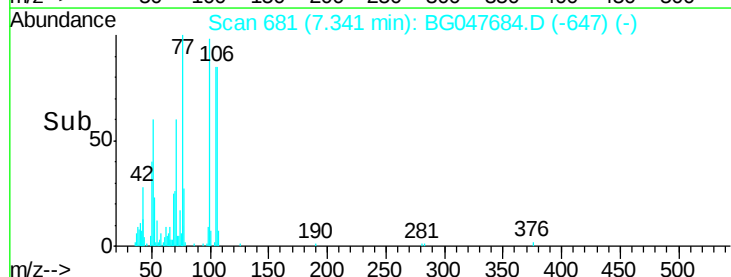
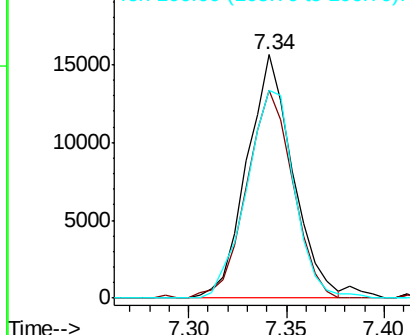
77 100

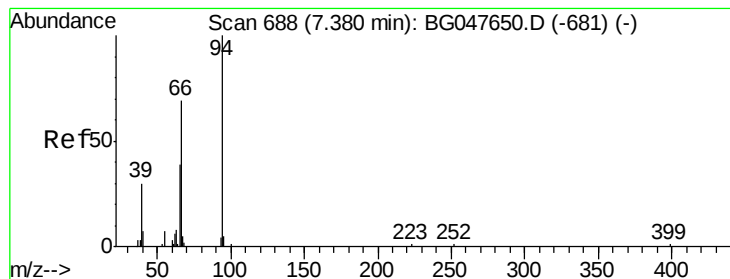
105 85.3 76.9 115.3

106 85.4 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: 18.050 ng/ul

RT: 7.38 min Scan# 688

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

Instrument :

BNA_G

ClientSampleId :

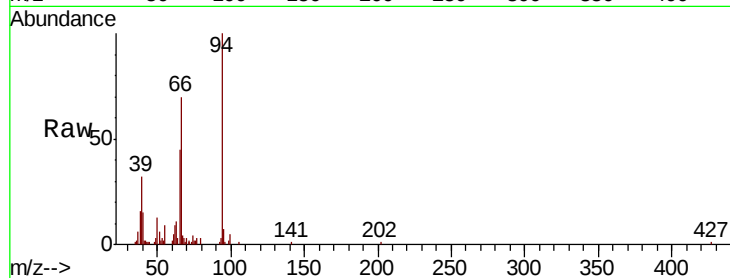
Tot Ion: 94 Resp: 47396

Ion Ratio Lower Upper

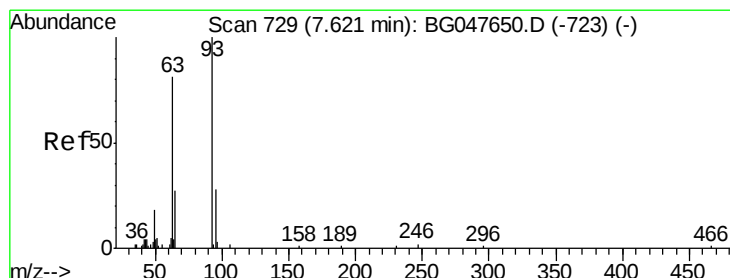
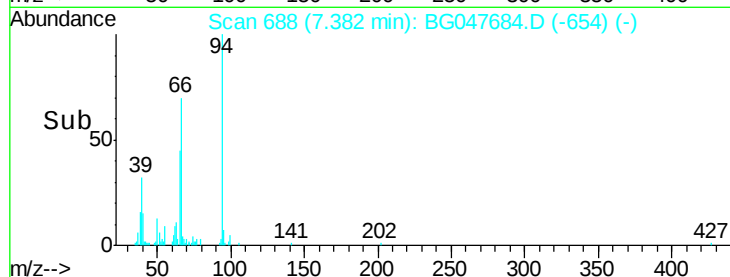
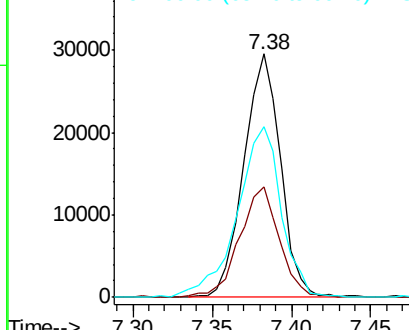
94 100

65 45.3 35.9 53.9

66 70.2 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: 18.502 ng/ul

RT: 7.62 min Scan# 729

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

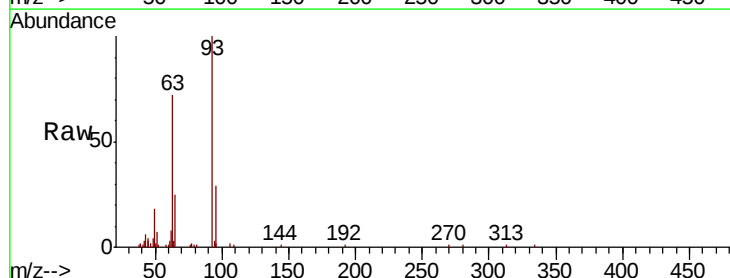
Tgt Ion: 93 Resp: 33804

Ion Ratio Lower Upper

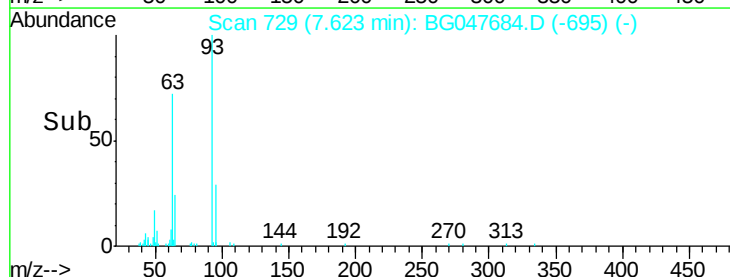
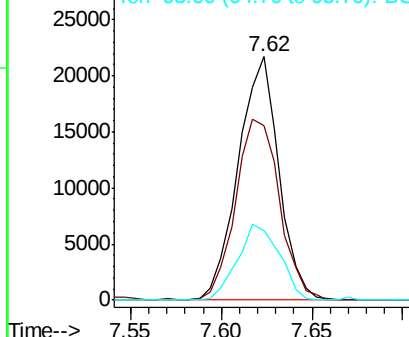
93 100

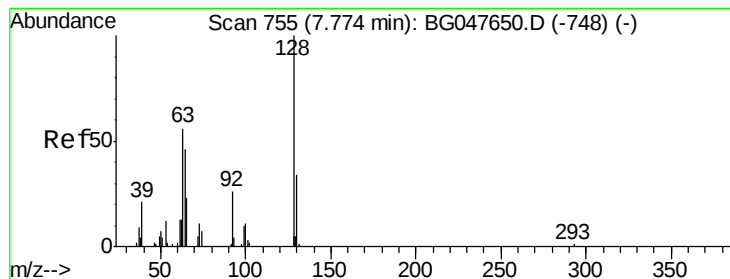
63 71.8 68.5 102.7

95 28.8 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: 18.085 ng/ul

RT: 7.78 min Scan# 755

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

Instrument :

BNA_G

ClientSampleId :

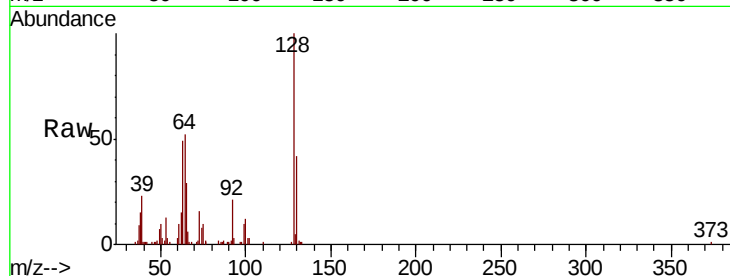
Tot Ion:128 Resp: 37530

Ion Ratio Lower Upper

128 100

64 52.2 33.6 50.4#

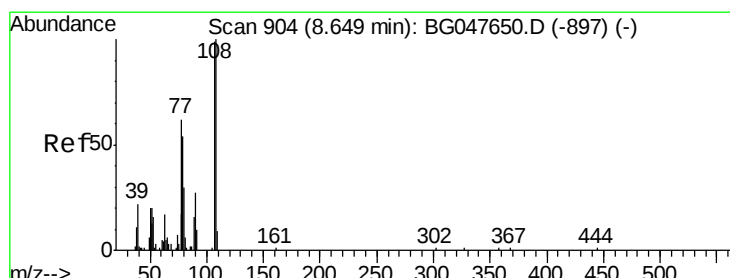
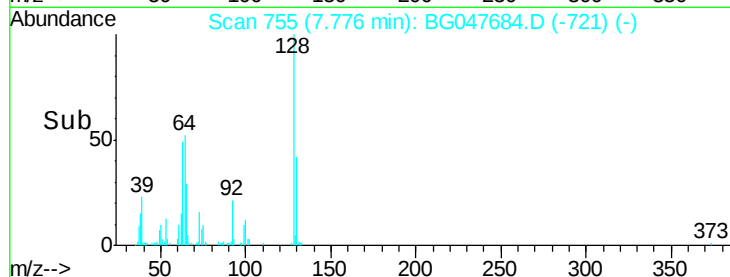
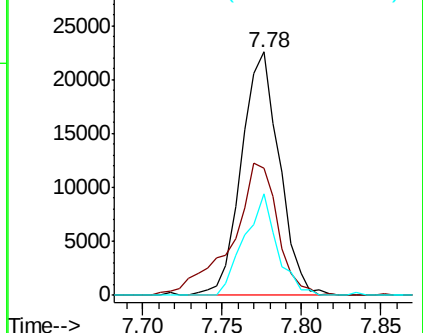
130 41.8 21.2 31.8#



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BG

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 18.896 ng/ul

RT: 8.65 min Scan# 903

Delta R.T. -0.00 min

Lab File: BG047684.D

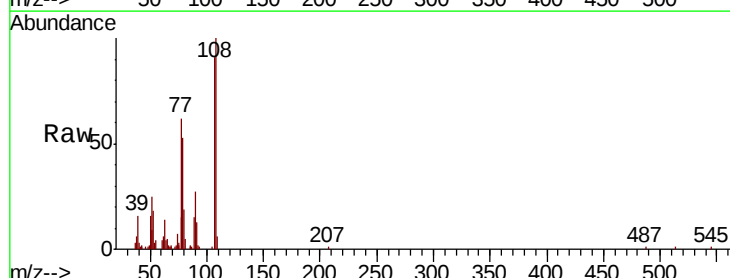
Acq: 9 Dec 2020 22:01

Tgt Ion:108 Resp: 39441

Ion Ratio Lower Upper

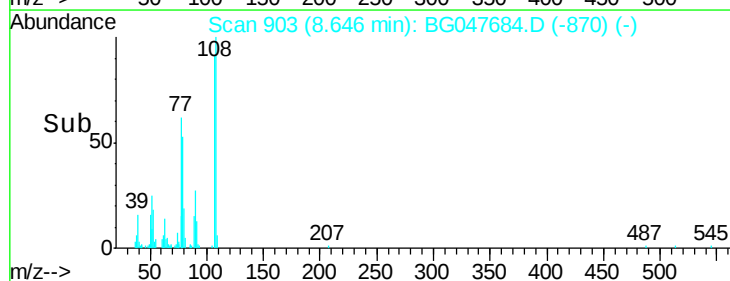
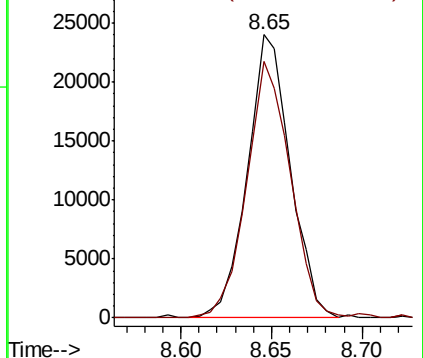
108 100

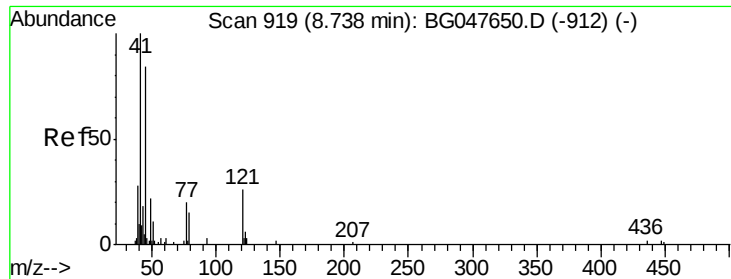
107 90.6 64.8 97.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

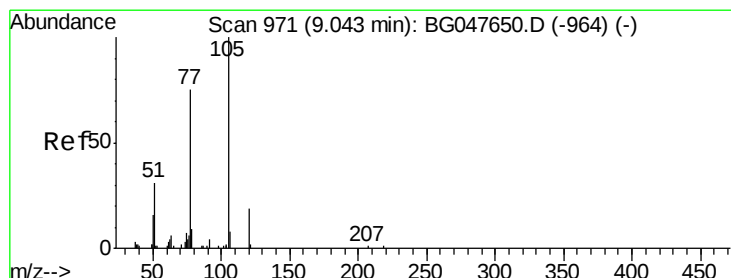
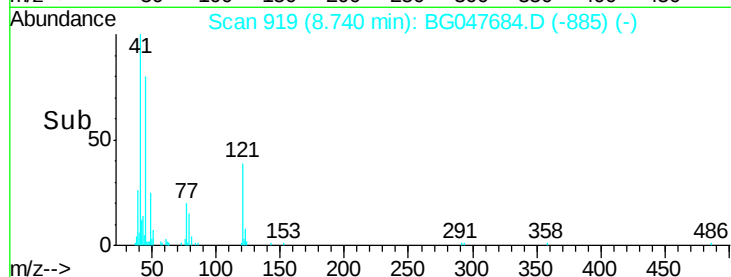
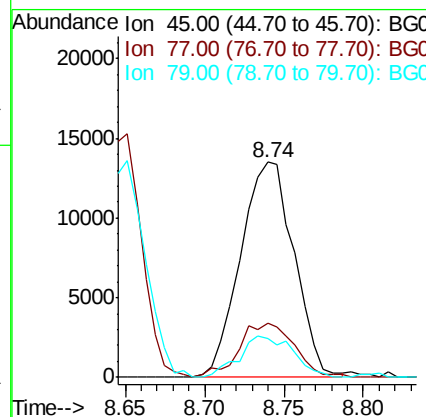
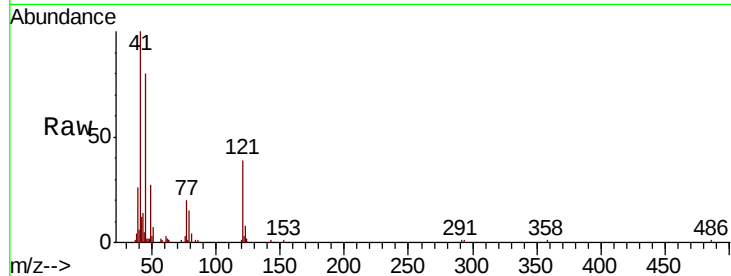




#12
 2,2'-oxvbis(1-Chloropropane)
 Concen: 18.476 ng/ul
 RT: 8.74 min Scan# 919
 Delta R.T. 0.00 min
 Lab File: BG047684.D
 Acq: 9 Dec 2020 22:01

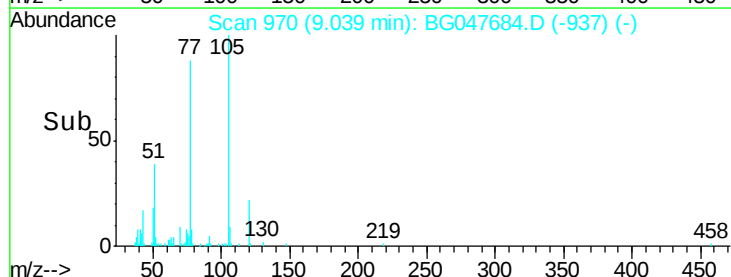
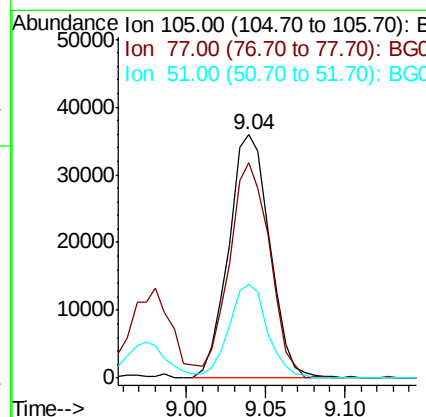
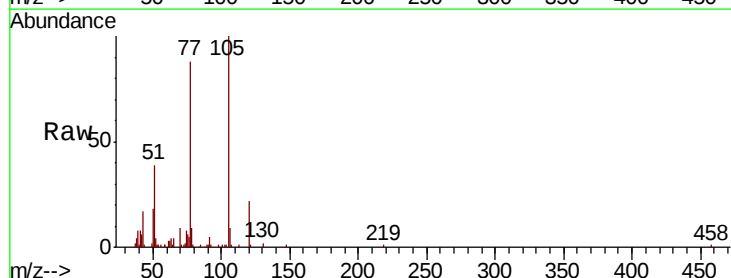
Instrument :
 BNA_G
 ClientSampled :

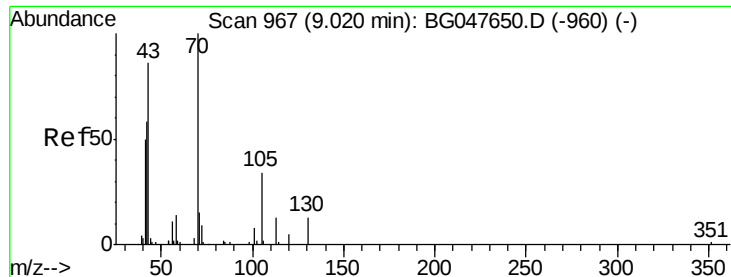
Tot Ion: 45 Resp: 31616
 Ion Ratio Lower Upper
 45 100
 77 24.9 29.2 43.8#
 79 18.1 13.7 20.5



#14
 Acetophenone
 Concen: 18.546 ng/ul
 RT: 9.04 min Scan# 970
 Delta R.T. -0.00 min
 Lab File: BG047684.D
 Acq: 9 Dec 2020 22:01

Tgt Ion: 105 Resp: 64545
 Ion Ratio Lower Upper
 105 100
 77 88.3 63.8 95.6
 51 38.7 27.2 40.8





#15

N-Nitroso-di-n-propylamine

Concen: 18.019 ng/ul

RT: 9.02 min Scan# 967

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

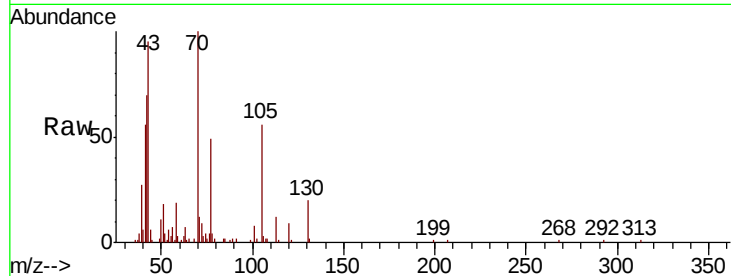
Instrument :

BNA_G

ClientSampleId :

Tot Ion: 70 Resp: 34657

Ion	Ratio	Lower	Upper
70	100		
42	70.4	49.9	74.9
101	8.4	8.2	12.4
130	19.6	19.5	29.3

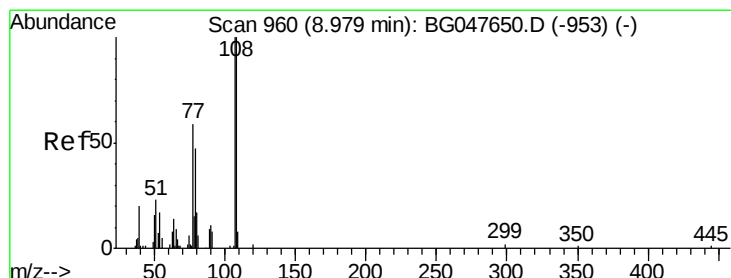
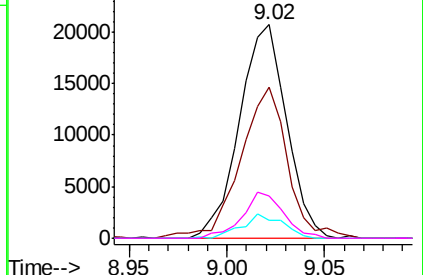
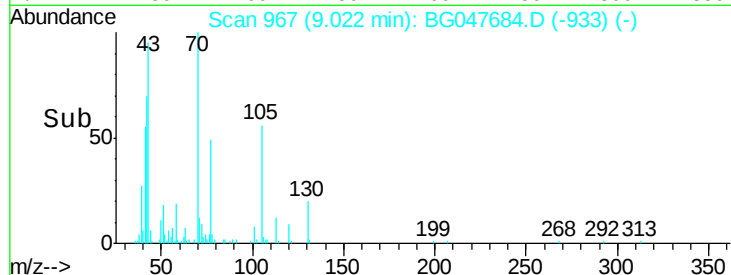


Abundance Ion 70.00 (69.70 to 70.70): BG0

Ion 42.00 (41.70 to 42.70): BG0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 18.710 ng/ul

RT: 8.98 min Scan# 960

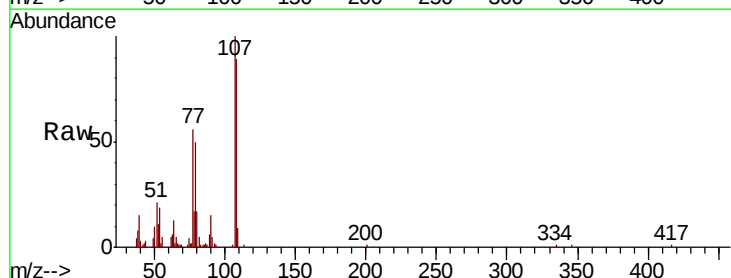
Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

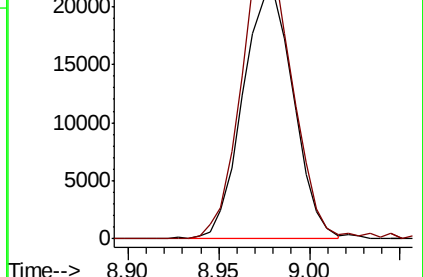
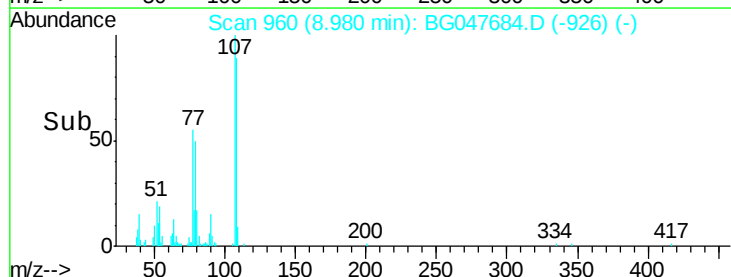
Tgt Ion: 108 Resp: 41717

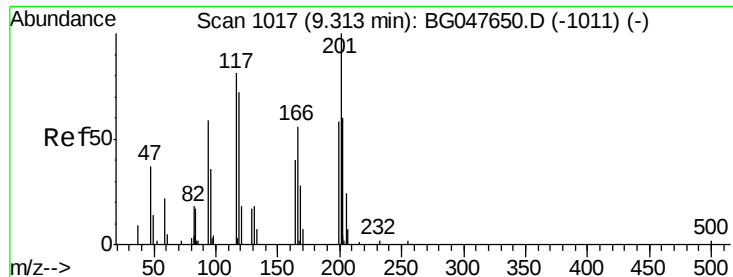
Ion	Ratio	Lower	Upper
108	100		
107	112.5	74.3	111.5#



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

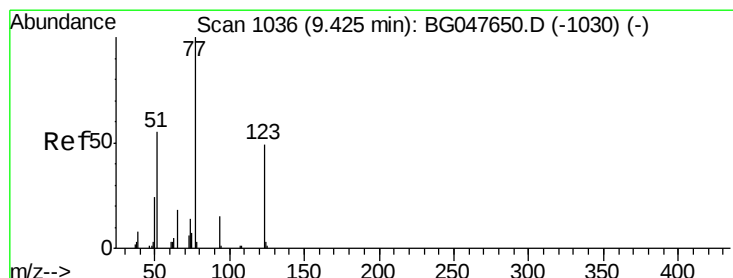
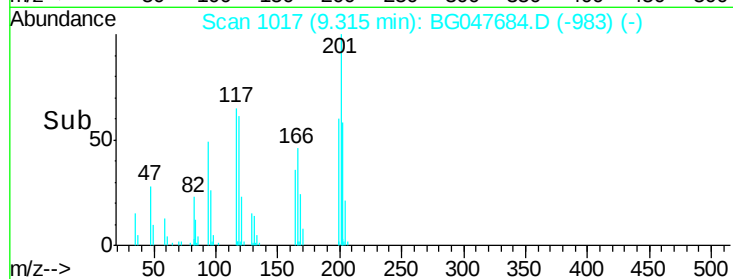
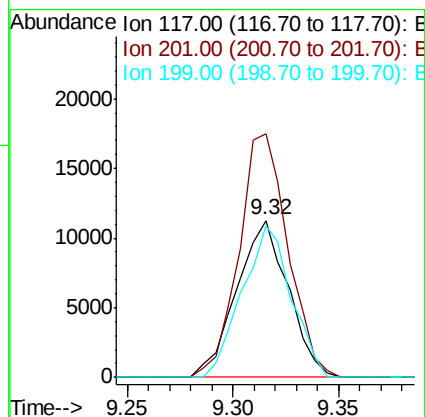
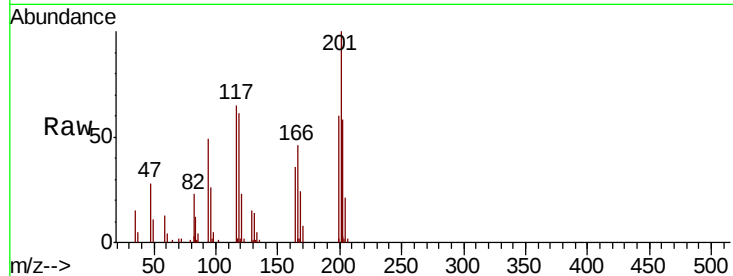




#17
Hexachloroethane
Concen: 18.837 ng/ul
RT: 9.32 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

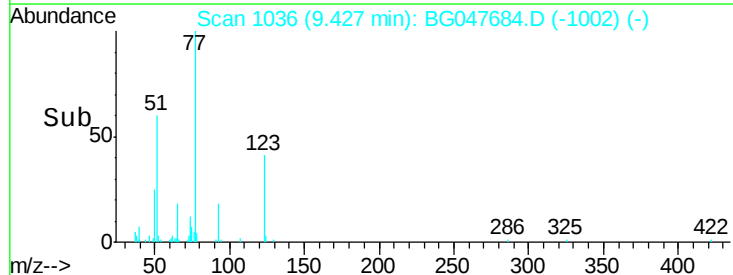
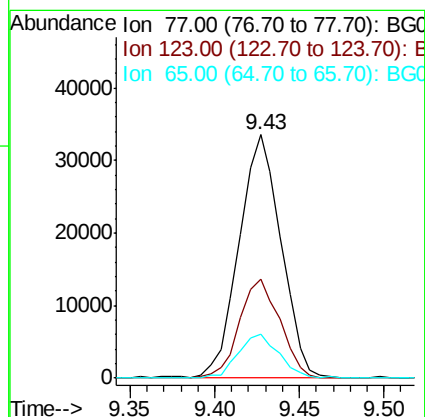
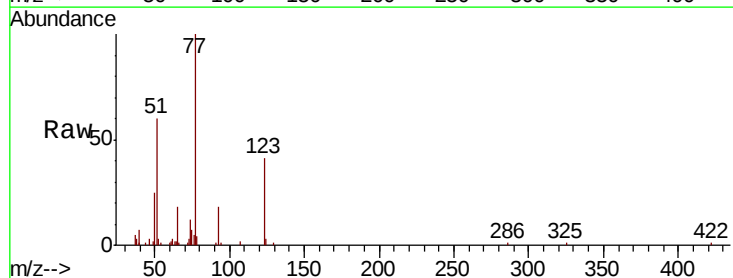
Instrument :
BNA_G
ClientSampleId :

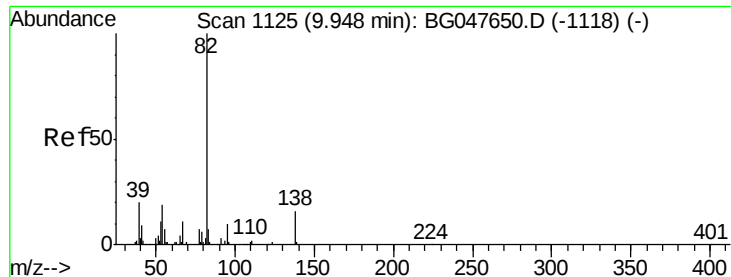
Tot Ion:117 Resp: 19111
Ion Ratio Lower Upper
117 100
201 150.7 104.3 156.5
199 93.7 58.2 87.2#



#20
Nitrobenzene
Concen: 18.399 ng/ul
RT: 9.43 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

Tgt Ion: 77 Resp: 58155
Ion Ratio Lower Upper
77 100
123 40.6 28.5 42.7
65 18.2 12.2 18.2





#21

Isophorone

Concen: 18.167 ng/ul

RT: 9.95 min Scan# 1125

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

Instrument :

BNA_G

ClientSampleId :

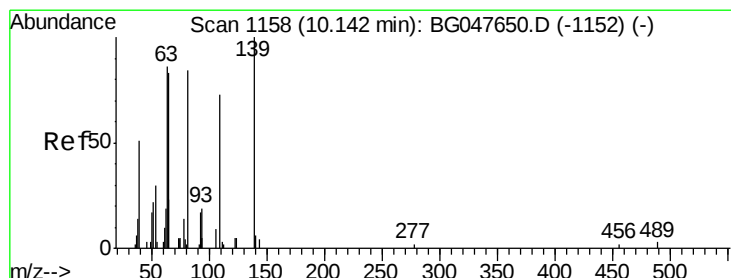
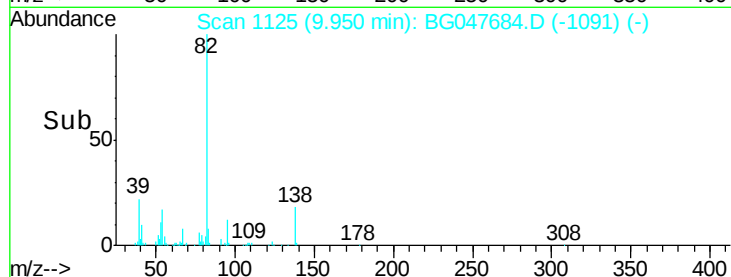
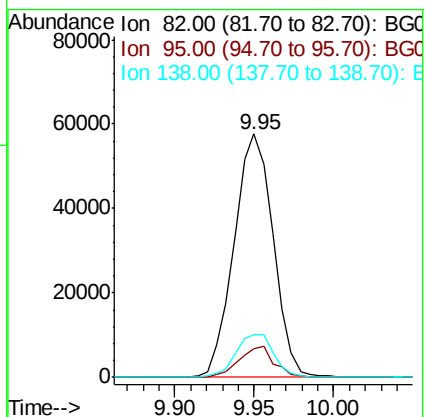
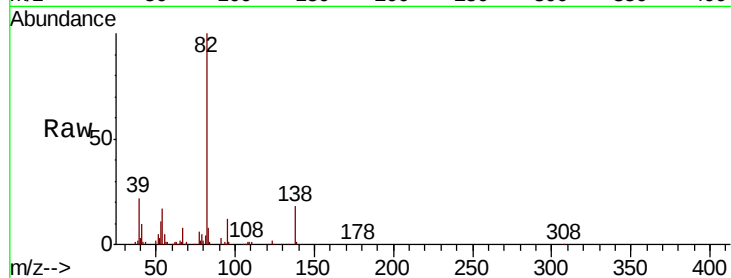
Tot Ion: 82 Resp: 98666

Ion Ratio Lower Upper

82 100

95 11.5 9.4 14.0

138 17.7 14.8 22.2



#23

2-Nitrophenol

Concen: 19.015 ng/ul

RT: 10.14 min Scan# 1158

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

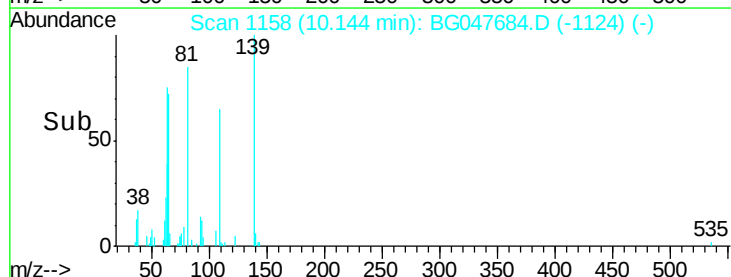
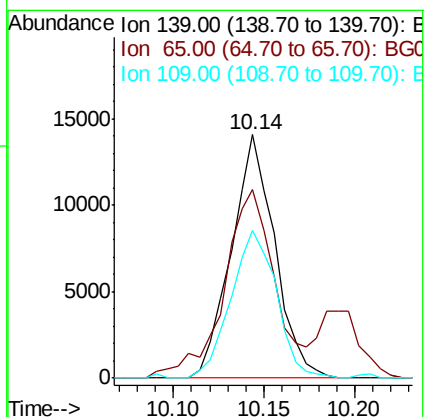
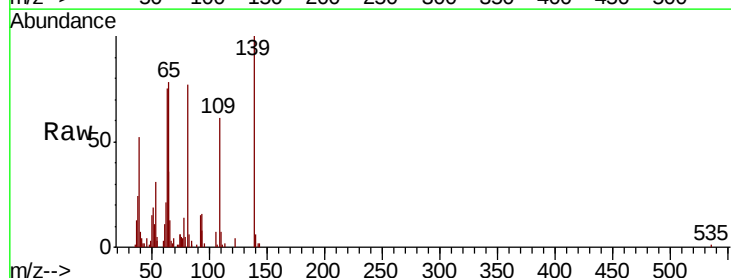
Tgt Ion: 139 Resp: 23412

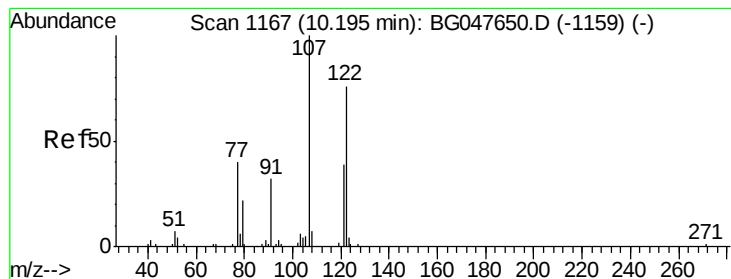
Ion Ratio Lower Upper

139 100

65 77.7 63.4 95.0

109 60.7 53.0 79.6





#24

2,4-Dimethylphenol

Concen: 18.657 ng/ul

RT: 10.19 min Scan# 1166

Delta R.T. -0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

Instrument :

BNA_G

ClientSampled :

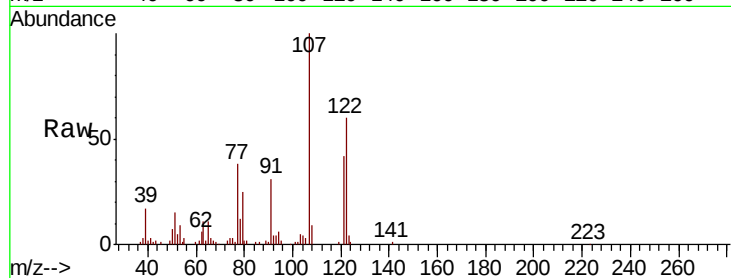
Tot Ion:107 Resp: 55016

Ion Ratio Lower Upper

107 100

121 42.4 33.6 50.4

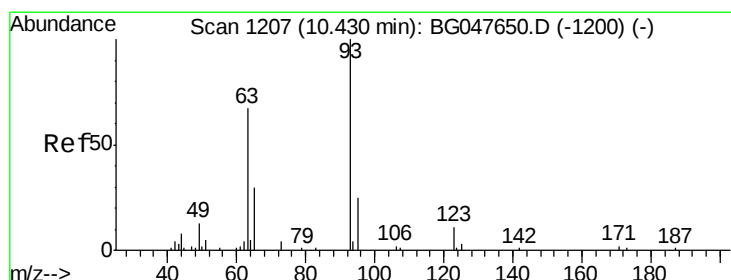
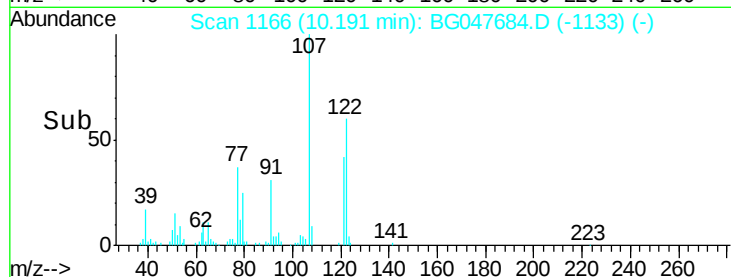
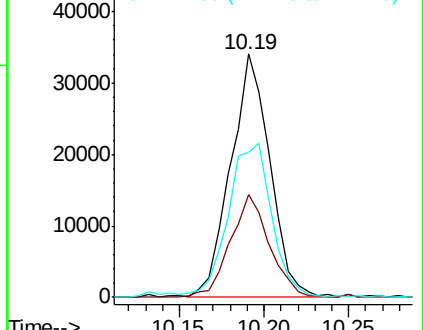
122 59.8 65.2 97.8#



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 18.711 ng/ul

RT: 10.43 min Scan# 1207

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

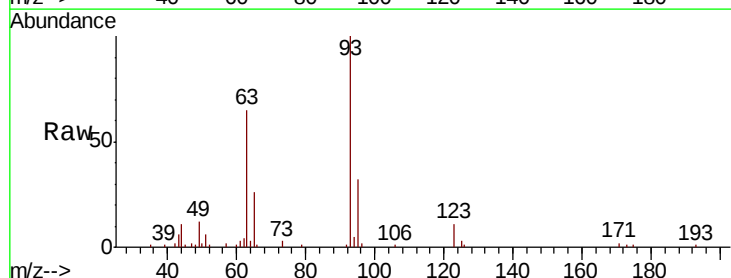
Tgt Ion: 93 Resp: 46548

Ion Ratio Lower Upper

93 100

95 31.5 27.4 41.0

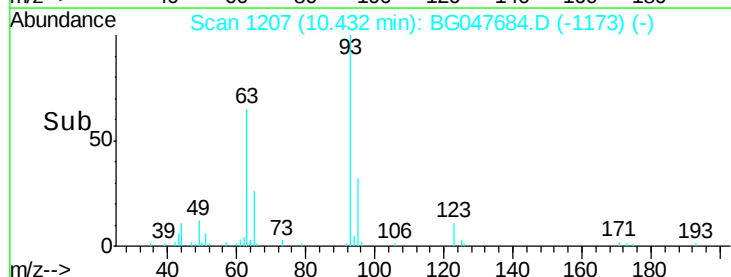
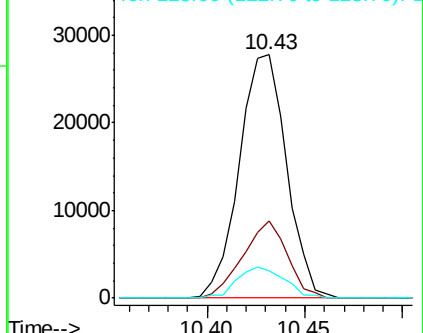
123 11.1 9.0 13.4

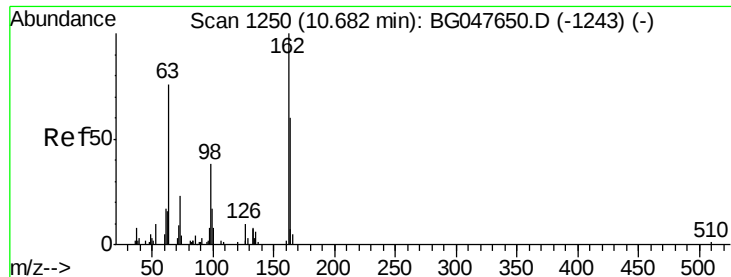


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E

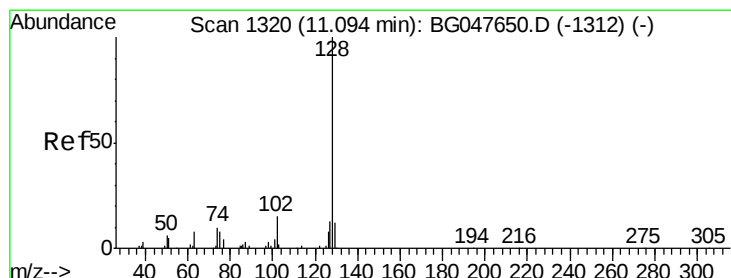
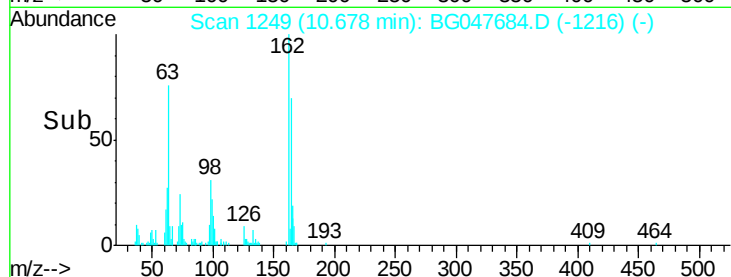
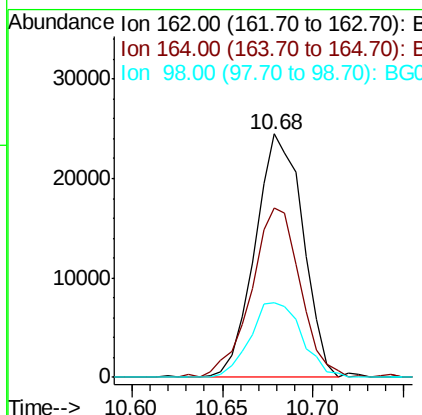
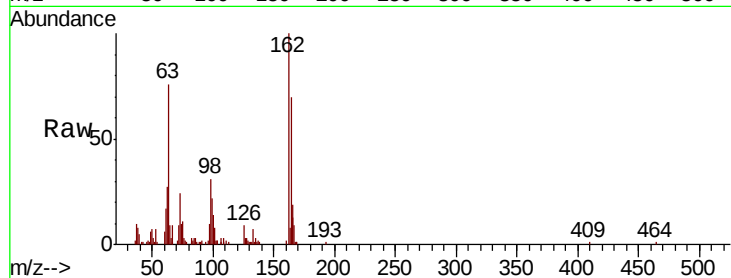




#27
2,4-Dichlorophenol
Concen: 20.262 ng/ul
RT: 10.68 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

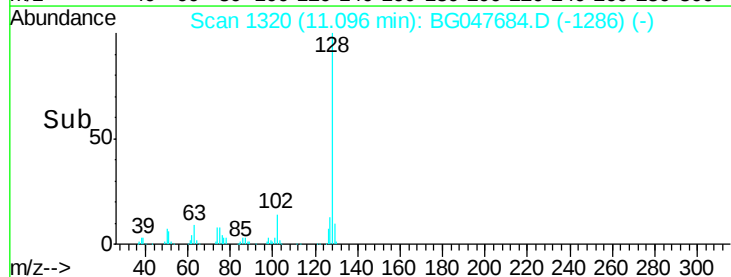
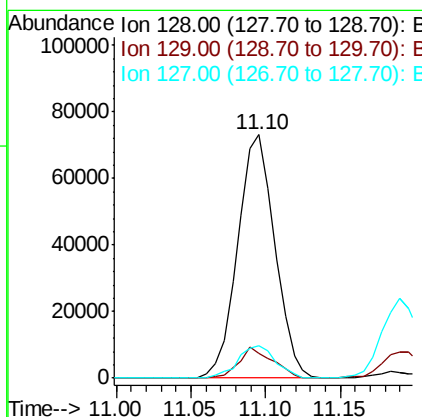
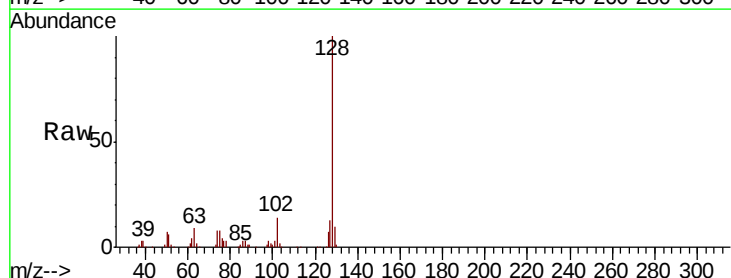
Instrument :
BNA_G
ClientSampleId :

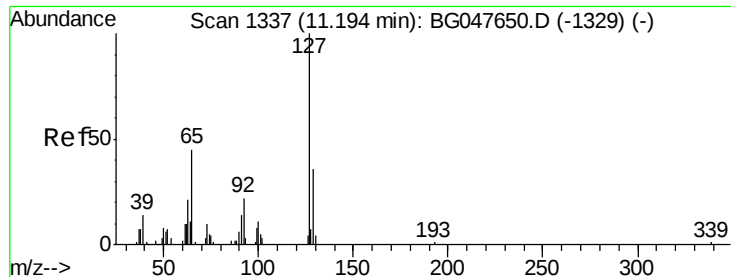
Tot Ion	Ratio	Lower	Upper
162	100		
164	69.8	57.2	85.8
98	30.7	25.0	37.4



#28
Naphthalene
Concen: 18.530 ng/ul
RT: 11.10 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.6	12.8
127	13.5	11.1	16.7

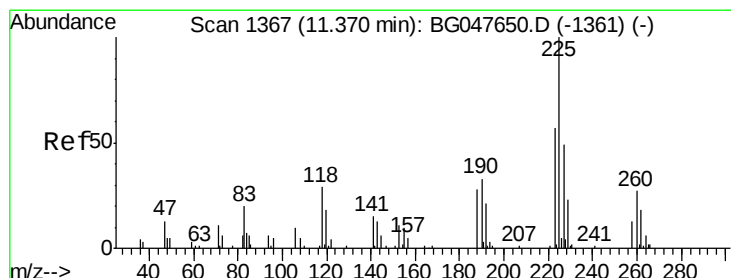
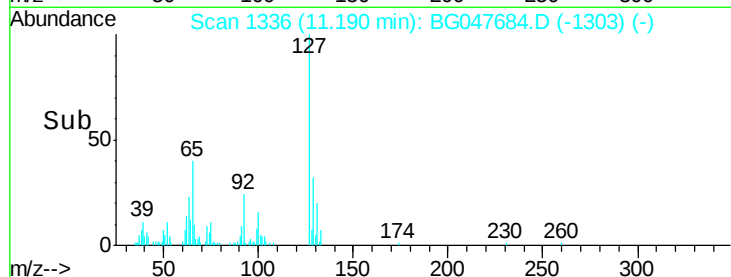
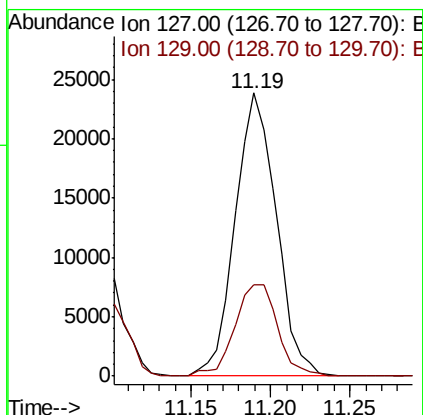
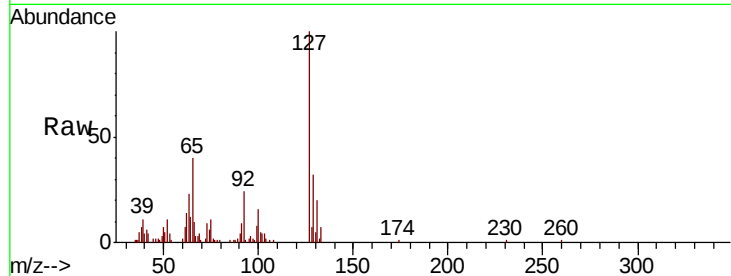




#30
4-Chloroaniline
Concen: 19.359 ng/ul
RT: 11.19 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

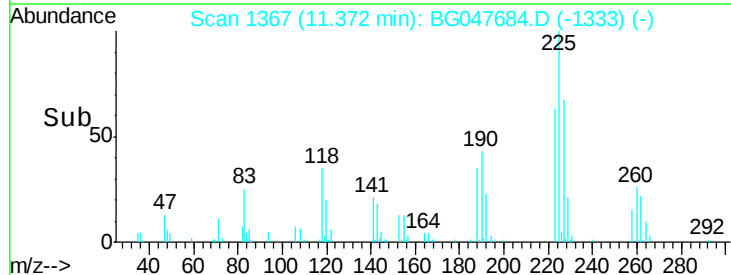
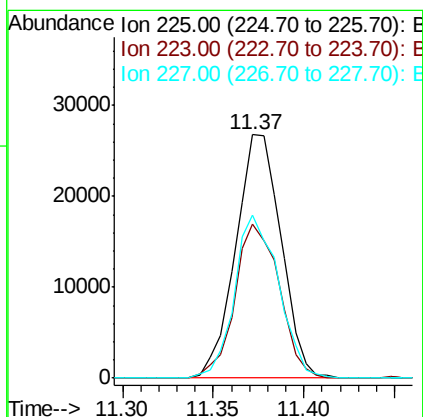
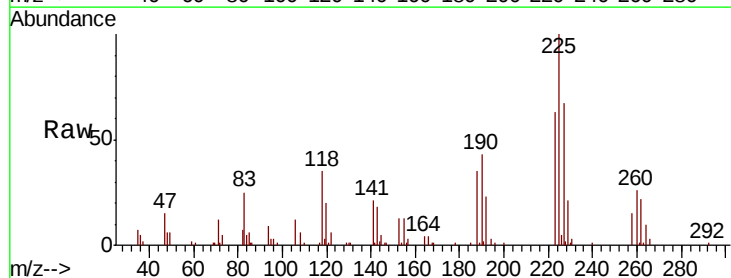
Instrument :
BNA_G
ClientSampled :

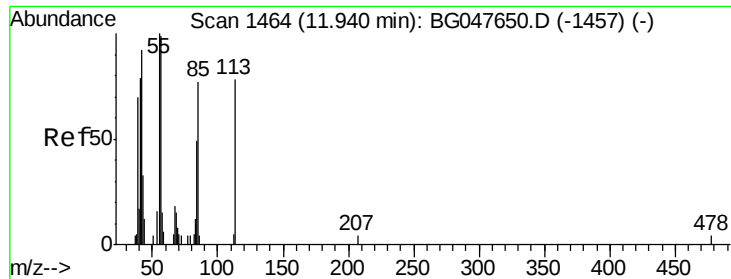
Tot Ion:127 Resp: 42948
Ion Ratio Lower Upper
127 100
129 32.3 24.2 36.4



#31
Hexachlorobutadiene
Concen: 19.317 ng/ul
RT: 11.37 min Scan# 1367
Delta R.T. 0.00 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

Tgt Ion:225 Resp: 46636
Ion Ratio Lower Upper
225 100
223 63.2 57.4 86.2
227 67.1 55.4 83.0

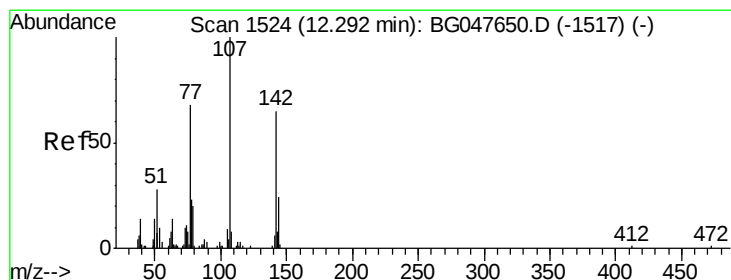
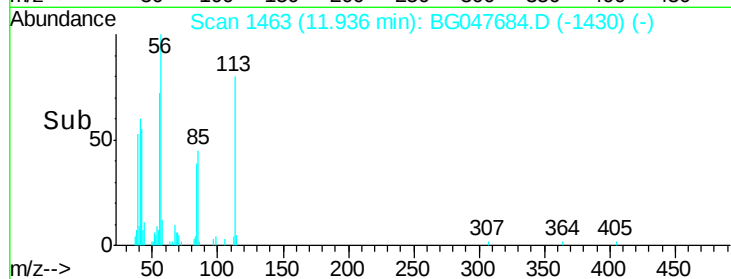
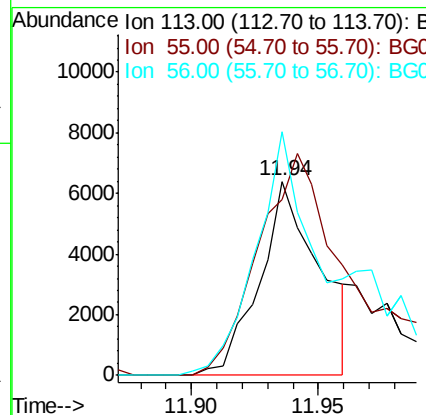
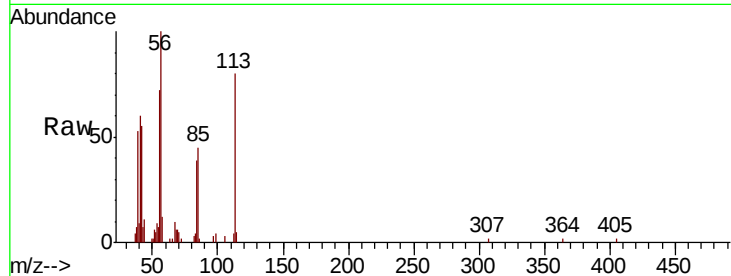




#32
Caprolactam
Concen: 14.104 ng/ul
RT: 11.94 min Scan# 1463
Delta R.T. -0.00 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

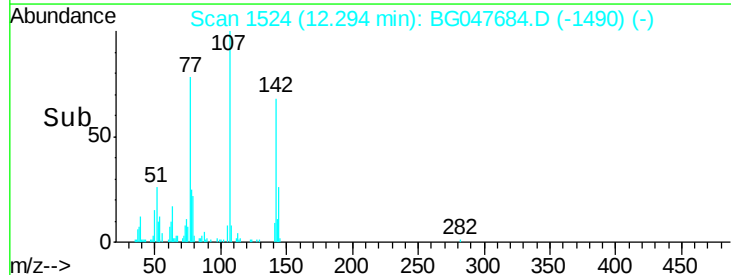
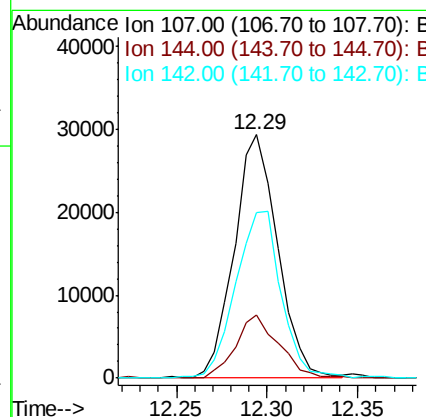
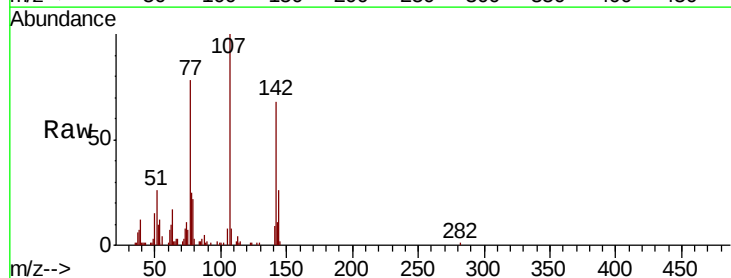
Instrument :
BNA_G
ClientSampled :

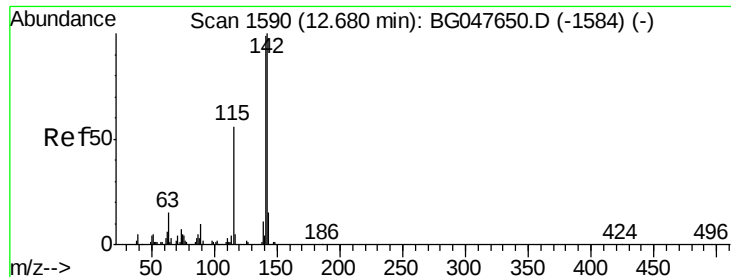
Tot Ion:113 Resp: 10505
Ion Ratio Lower Upper
113 100
55 90.7 91.9 137.9#
56 125.7 87.1 130.7



#33
4-Chloro-3-methylphenol
Concen: 18.212 ng/ul
RT: 12.29 min Scan# 1524
Delta R.T. 0.00 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

Tgt Ion:107 Resp: 49021
Ion Ratio Lower Upper
107 100
144 25.8 20.2 30.4
142 68.2 53.1 79.7

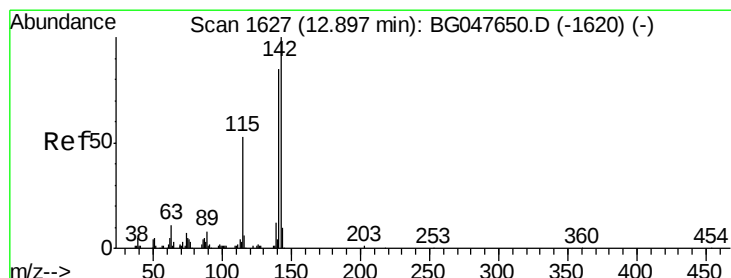
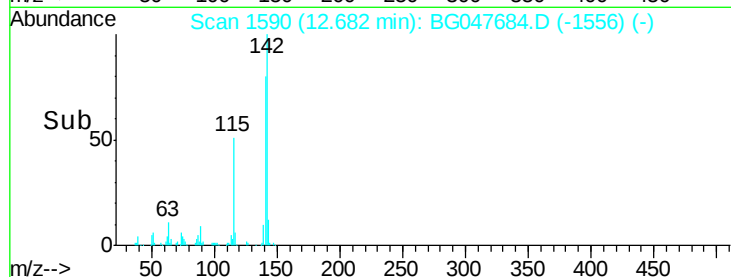
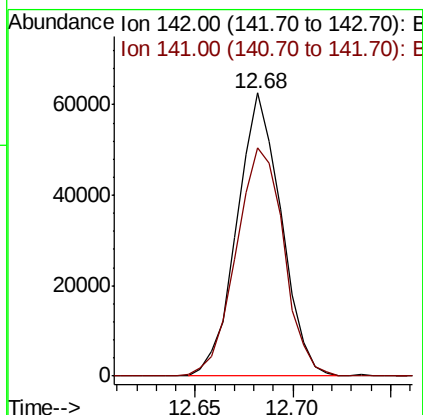
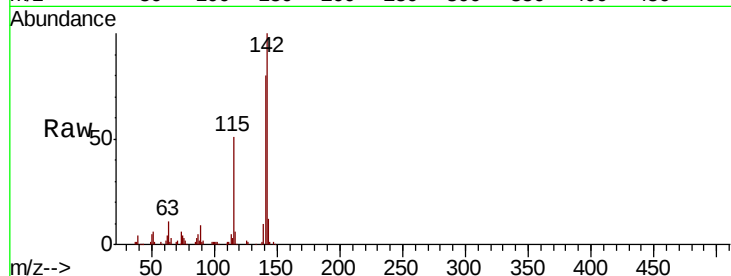




#34
2-Methylnaphthalene
Concen: 18.646 ng/ul
RT: 12.68 min Scan# 1590
Delta R.T. 0.00 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

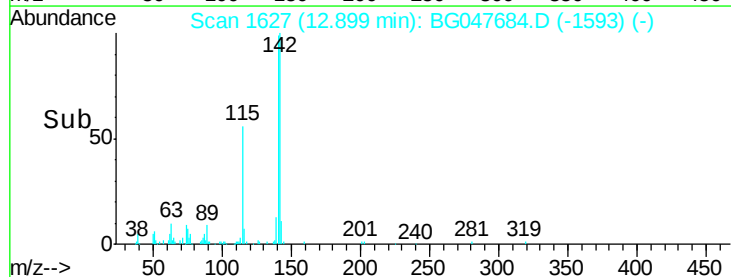
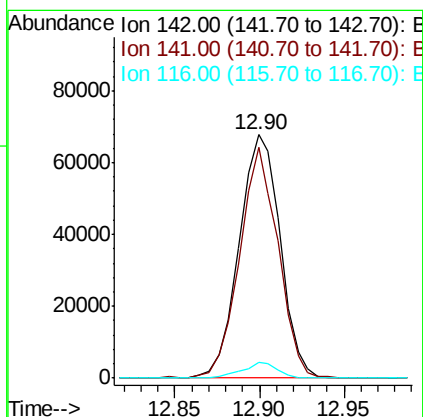
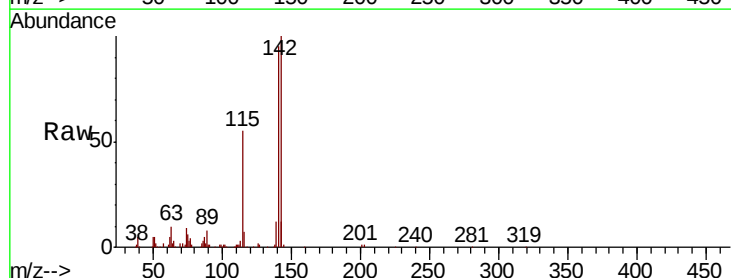
Instrument :
BNA_G
ClientSampleId :

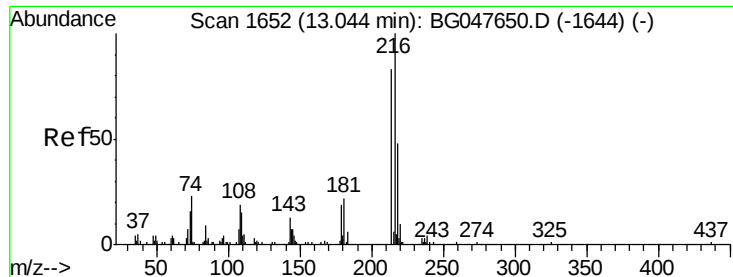
Tot Ion:142 Resp: 98131
Ion Ratio Lower Upper
142 100
141 80.5 63.4 95.2



#35
1-Methylnaphthalene
Concen: 18.740 ng/uL
RT: 12.90 min Scan# 1627
Delta R.T. 0.00 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

Tgt Ion:142 Resp: 114345
Ion Ratio Lower Upper
142 100
141 89.0 72.2 108.4
116 5.6 4.9 7.3

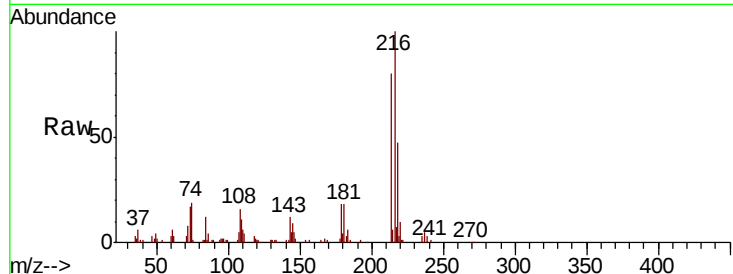




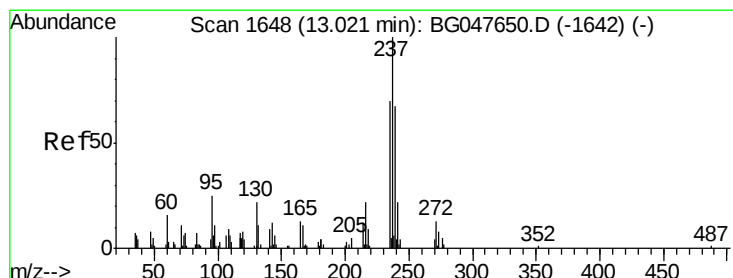
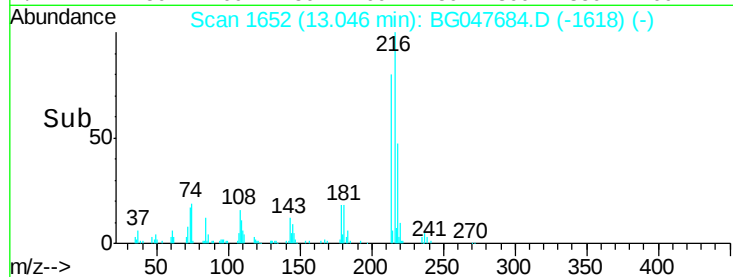
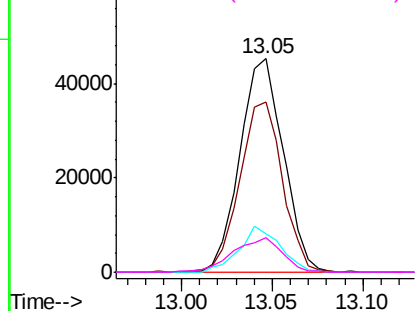
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.244 ng/ul
 RT: 13.05 min Scan# 1652
 Delta R.T. 0.00 min
 Lab File: BG047684.D
 Acq: 9 Dec 2020 22:01

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:216	Resp:	75165	
Ion Ratio	Lower	Upper	
216 100			
214 79.9	62.5	93.7	
179 17.7	15.0	22.6	
108 16.1	14.5	21.7	

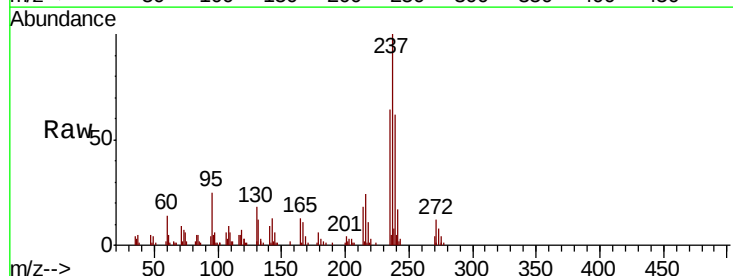


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

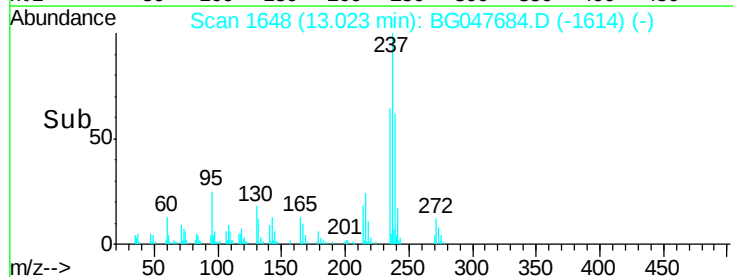
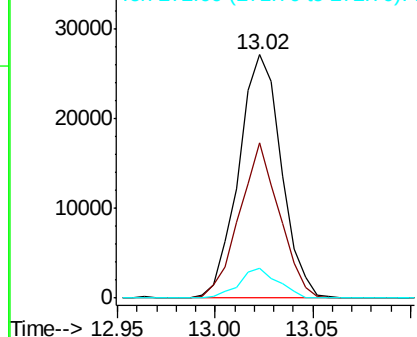


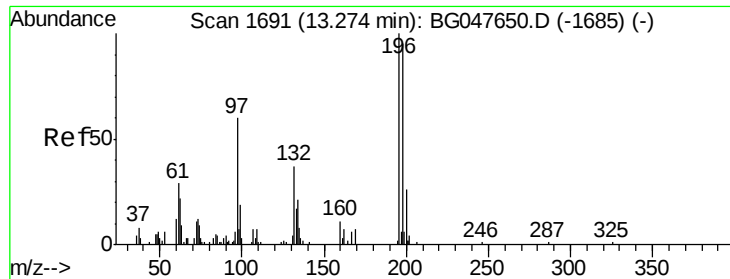
#38
 Hexachlorocyclopentadiene
 Concen: 15.878 ng/ul
 RT: 13.02 min Scan# 1648
 Delta R.T. 0.00 min
 Lab File: BG047684.D
 Acq: 9 Dec 2020 22:01

Tgt	Ion:237	Resp:	41164
Ion	Ratio	Lower	Upper
237	100		
235	63.5	46.2	69.4
272	12.3	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

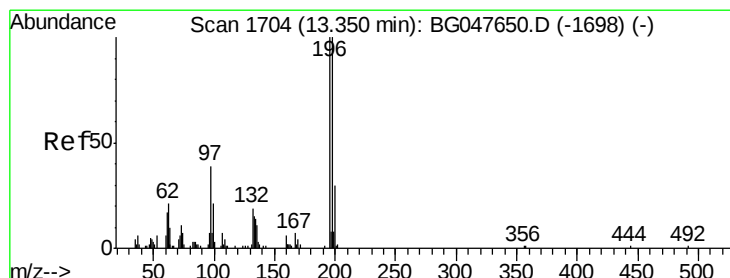
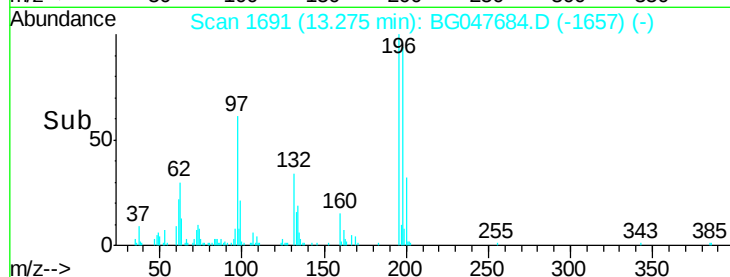
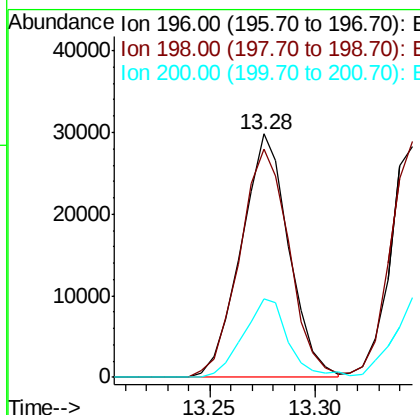
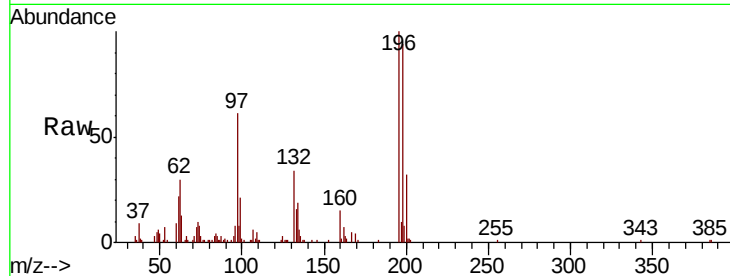




#39
 2,4,6-Trichlorophenol
 Concen: 19.310 ng/ul
 RT: 13.28 min Scan# 1691
 Delta R.T. 0.00 min
 Lab File: BG047684.D
 Acq: 9 Dec 2020 22:01

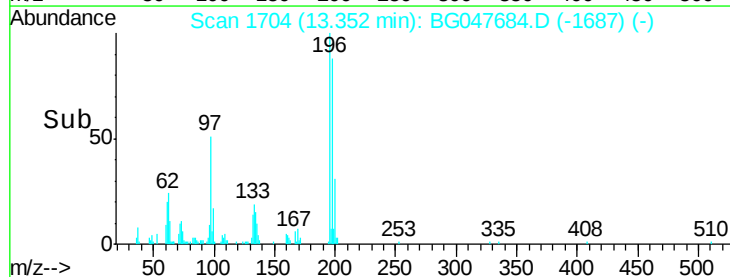
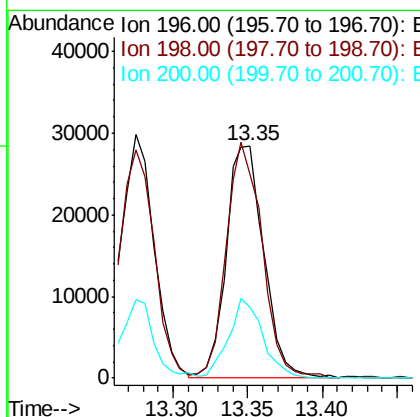
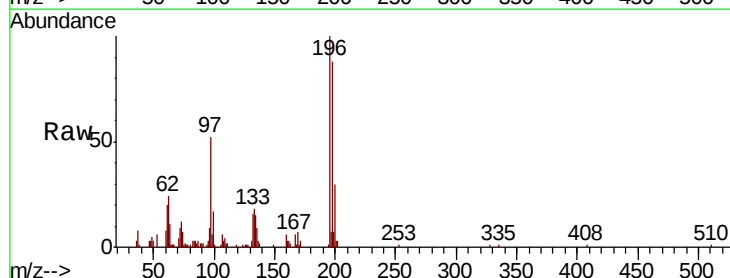
Instrument :
 BNA_G
 ClientSampleId :

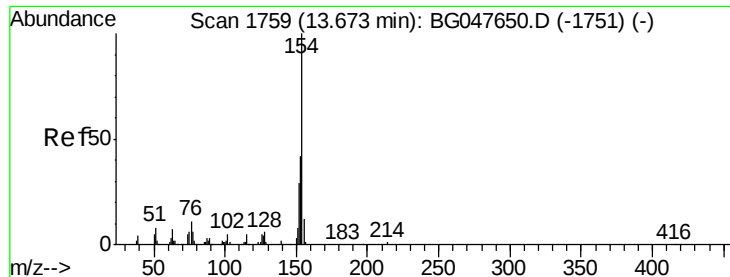
Tot Ion	196	Resp	46814
Ion	Ratio	Lower	Upper
196	100		
198	93.6	77.8	116.8
200	32.2	25.1	37.7



#40
 2,4,5-Trichlorophenol
 Concen: 19.989 ng/ul
 RT: 13.35 min Scan# 1704
 Delta R.T. 0.00 min
 Lab File: BG047684.D
 Acq: 9 Dec 2020 22:01

Tgt Ion	196	Resp	50126
Ion	Ratio	Lower	Upper
196	100		
198	88.1	61.9	92.9
200	30.3	17.1	25.7

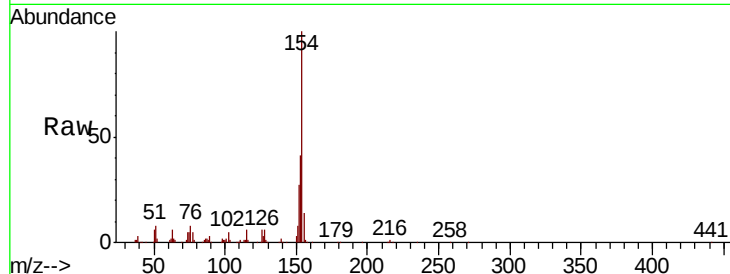




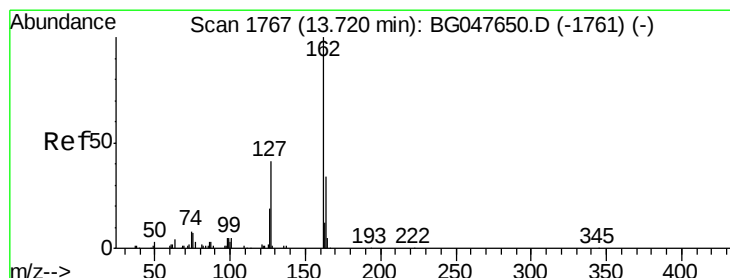
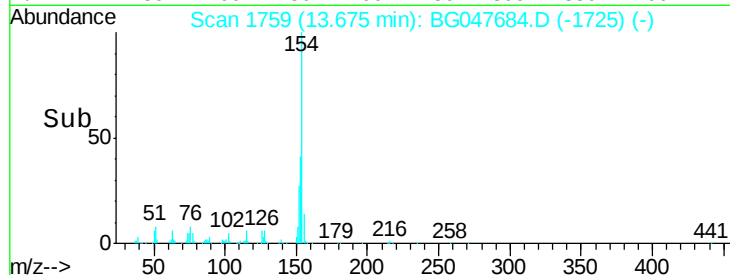
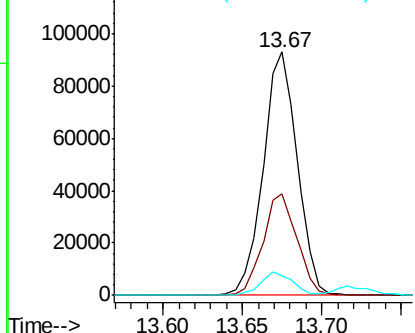
#41
 1,1'-Biphenyl
 Concen: 19.822 ng/ul
 RT: 13.67 min Scan# 1759
 Delta R.T. 0.00 min
 Lab File: BG047684.D
 Acq: 9 Dec 2020 22:01

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
154	100		
153	41.5	36.9	55.3
76	7.9	7.7	11.5

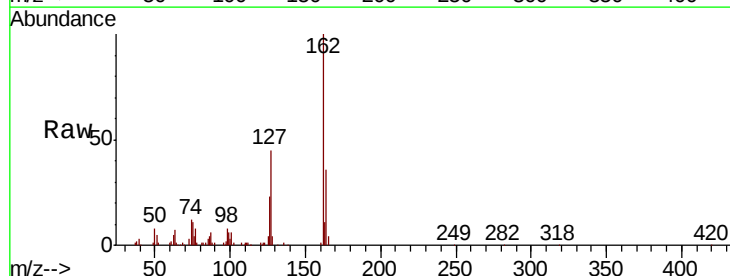


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): B

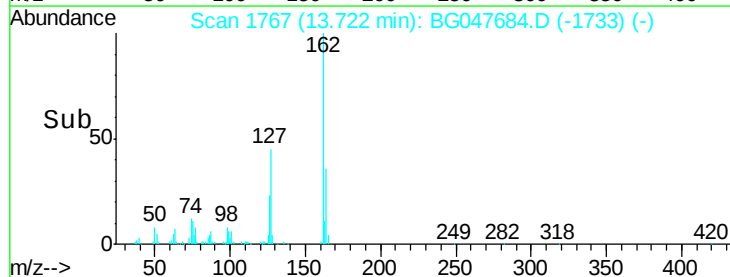
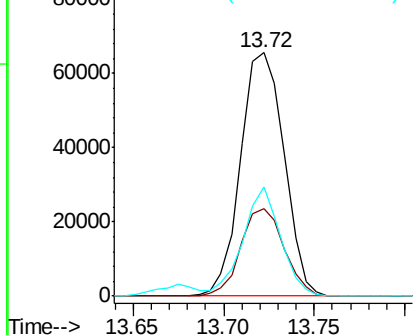


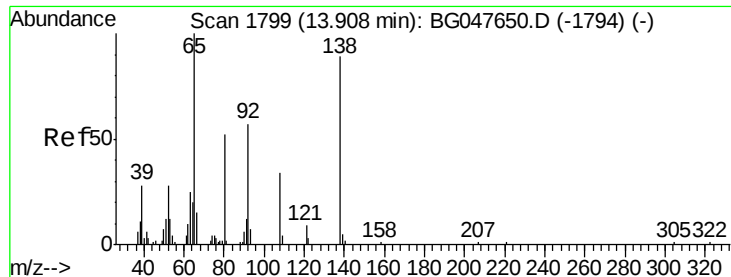
#42
 2-Chloronaphthalene
 Concen: 19.257 ng/ul
 RT: 13.72 min Scan# 1767
 Delta R.T. 0.00 min
 Lab File: BG047684.D
 Acq: 9 Dec 2020 22:01

Tgt Ion	Ratio	Lower	Upper
162	100		
164	35.9	30.8	46.2
127	44.7	29.8	44.6



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

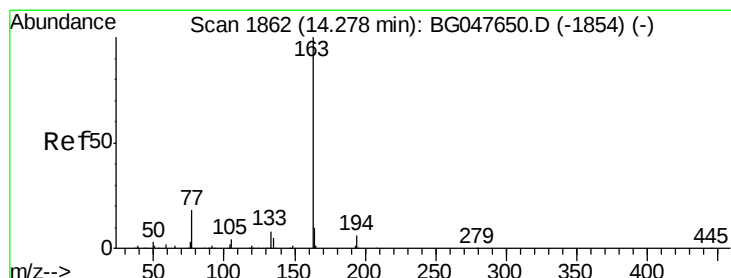
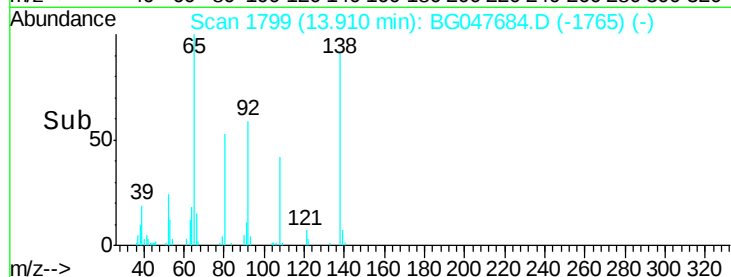
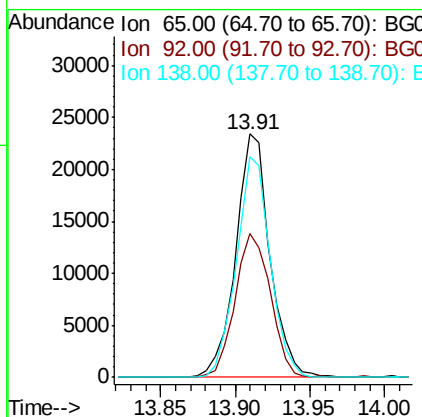
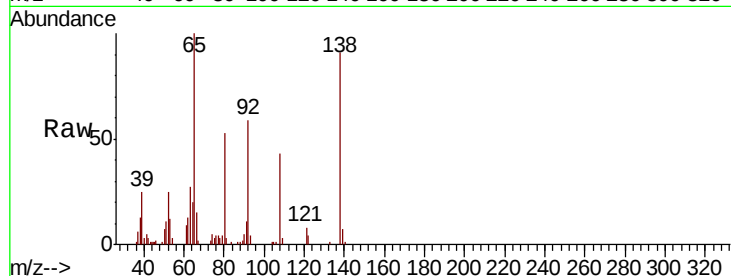




#43
2-Nitroaniline
Concen: 18.355 ng/ul
RT: 13.91 min Scan# 1799
Delta R.T. 0.00 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

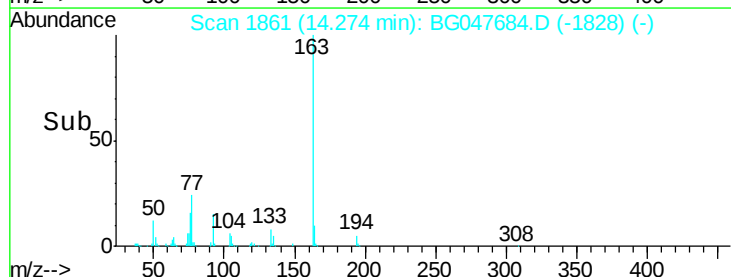
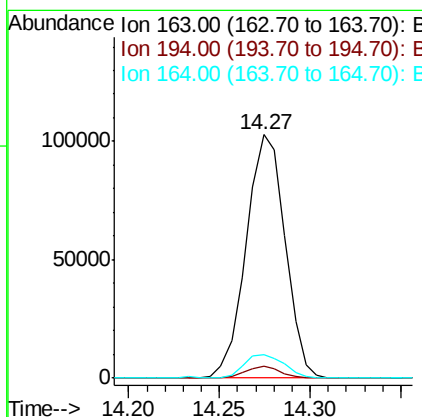
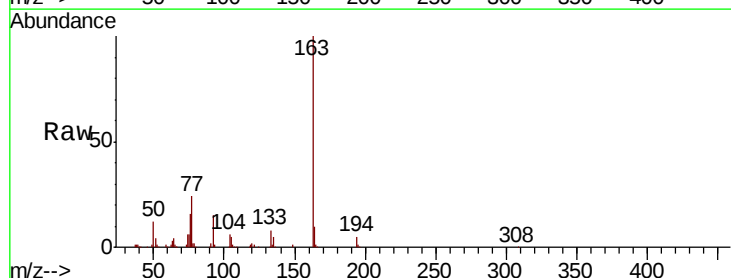
Instrument :
BNA_G
ClientSampleId :

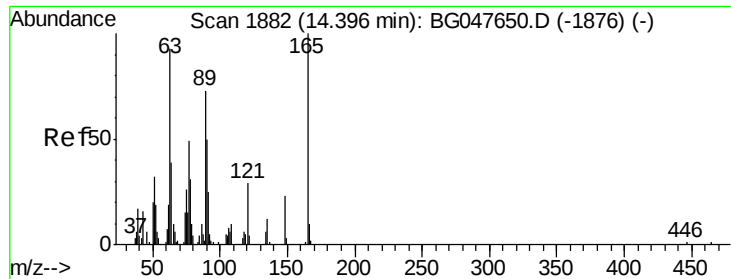
Tot Ion: 65 Resp: 37349
Ion Ratio Lower Upper
65 100
92 58.8 53.1 79.7
138 90.7 63.8 95.8



#45
Dimethylphthalate
Concen: 18.670 ng/ul
RT: 14.27 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

Tgt Ion: 163 Resp: 153480
Ion Ratio Lower Upper
163 100
194 4.6 3.9 5.9
164 9.8 7.4 11.2

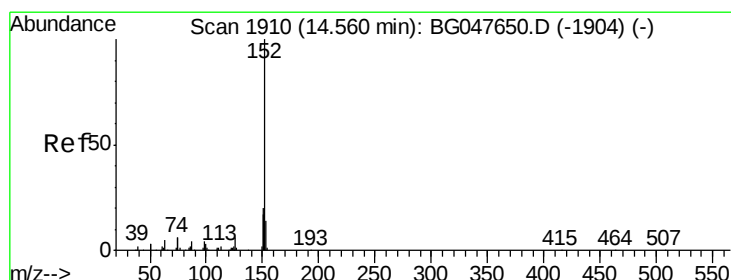
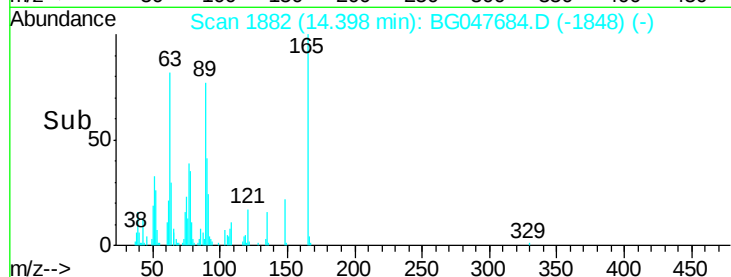
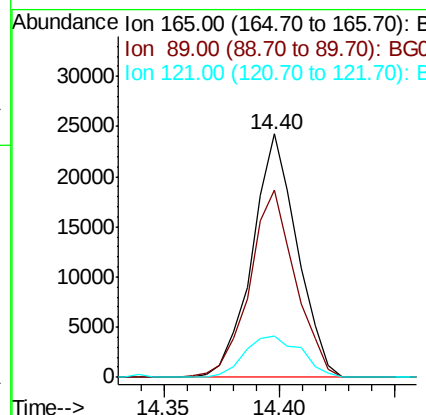
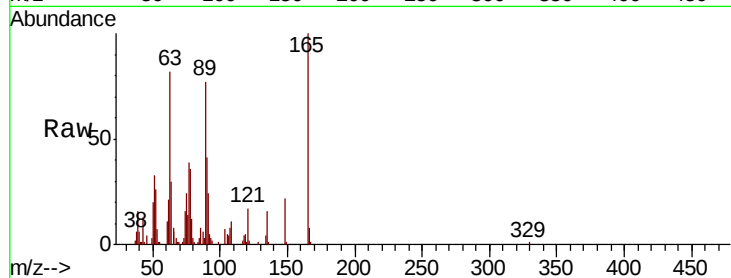




#46
2,6-Dinitrotoluene
Concen: 18.714 ng/ul
RT: 14.40 min Scan# 1882
Delta R.T. 0.00 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

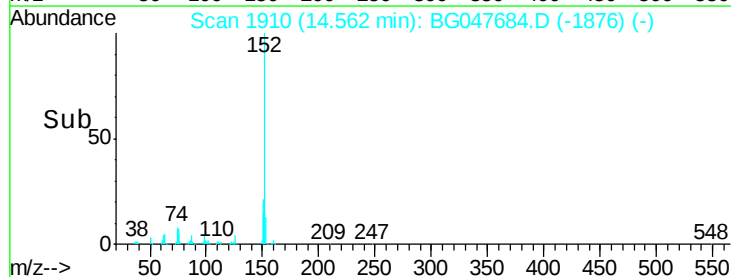
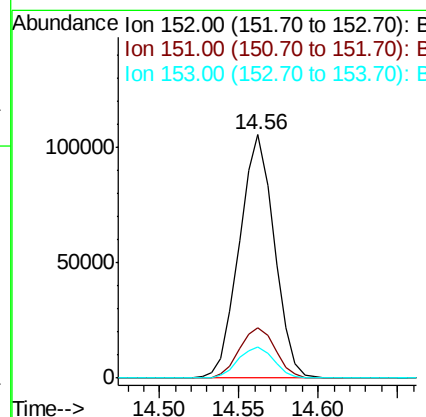
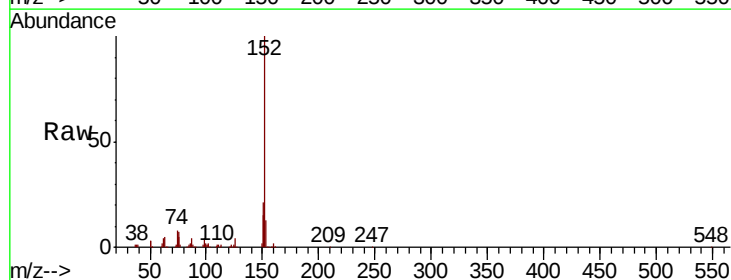
Instrument :
BNA_G
ClientSampleId :

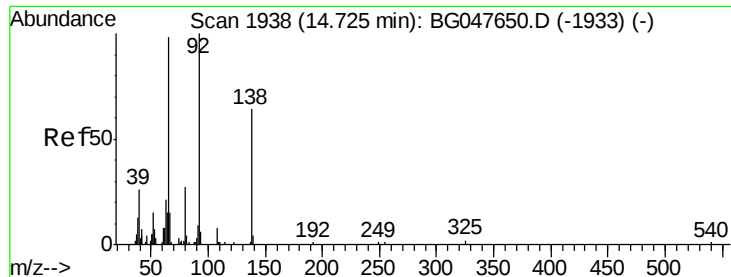
Tot Ion:165 Resp: 32910
Ion Ratio Lower Upper
165 100
89 76.8 61.8 92.8
121 16.8 15.8 23.6



#48
Acenaphthylene
Concen: 18.771 ng/ul
RT: 14.56 min Scan# 1910
Delta R.T. 0.00 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

Tgt Ion:152 Resp: 161396
Ion Ratio Lower Upper
152 100
151 20.7 17.4 26.0
153 12.9 8.7 13.1





#49

3-Nitroaniline

Concen: 18.225 ng/ul

RT: 14.73 min Scan# 1938

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

Instrument :

BNA_G

ClientSampled :

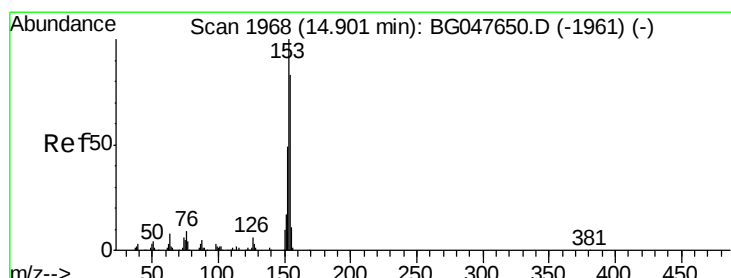
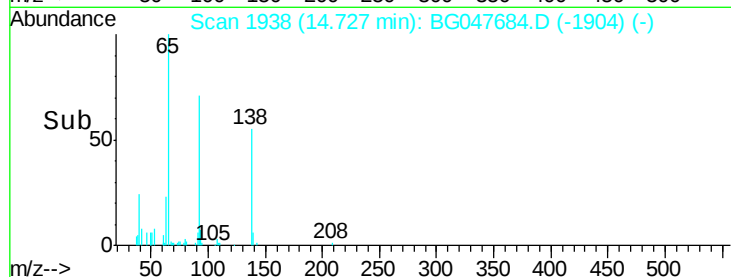
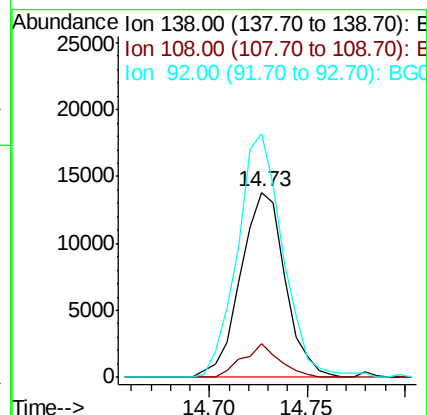
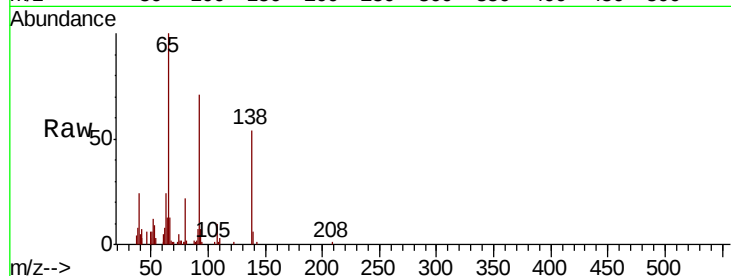
Tot Ion:138 Resp: 21868

Ion Ratio Lower Upper

138 100

108 17.8 4.9 7.3#

92 131.4 94.9 142.3



#50

Acenaphthene

Concen: 18.445 ng/ul

RT: 14.90 min Scan# 1967

Delta R.T. -0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

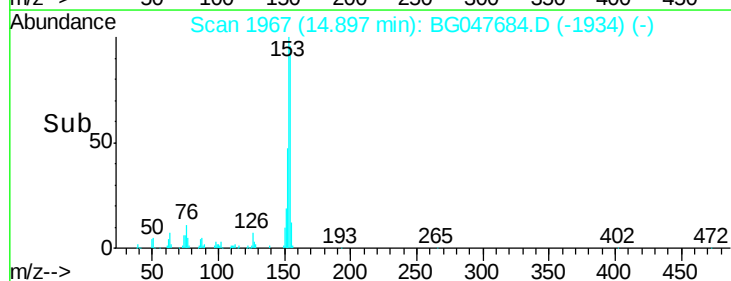
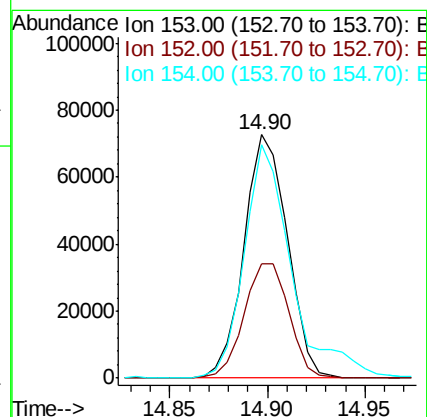
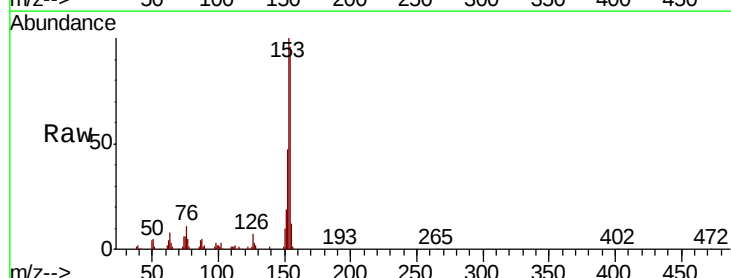
Tgt Ion:153 Resp: 112089

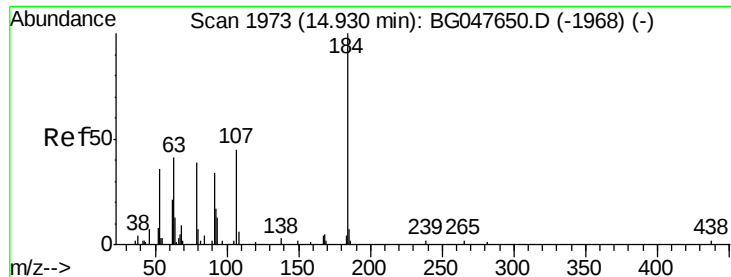
Ion Ratio Lower Upper

153 100

152 47.1 39.1 58.7

154 95.7 69.0 103.6

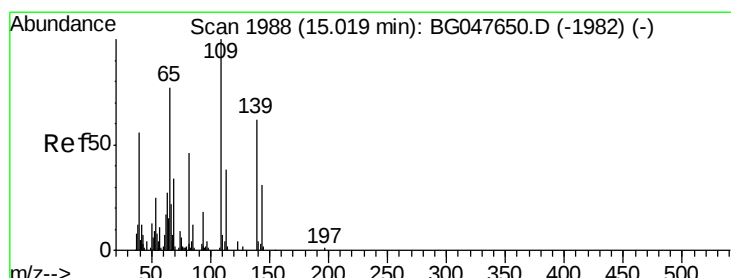
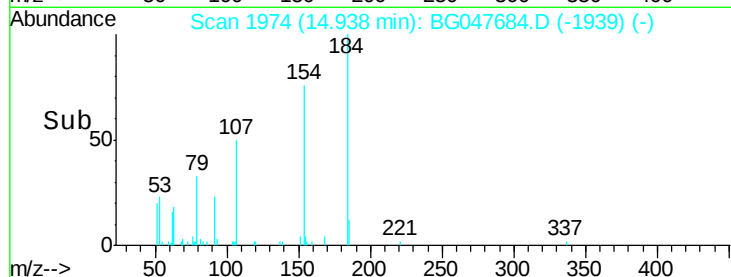
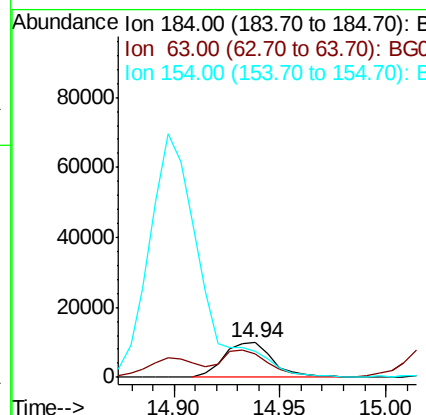
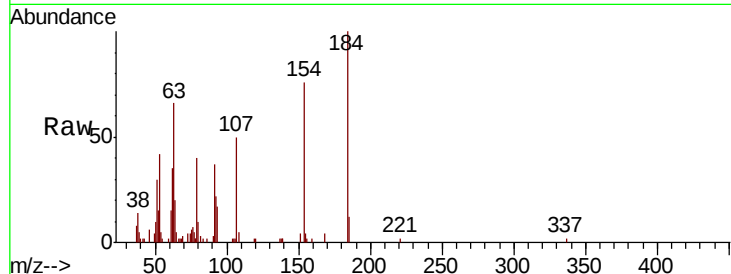




#51
2,4-Dinitrophenol
Concen: 15.762 ng/ul
RT: 14.94 min Scan# 1974
Delta R.T. 0.01 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

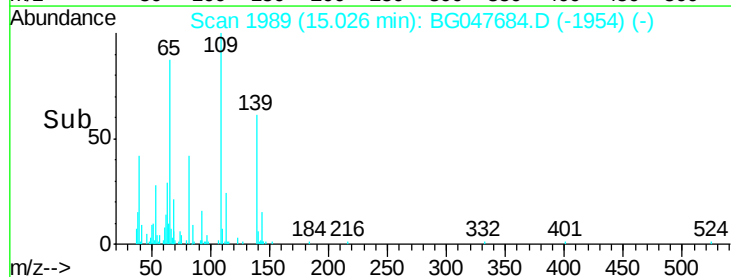
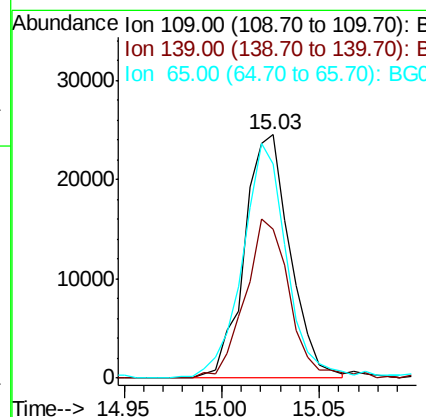
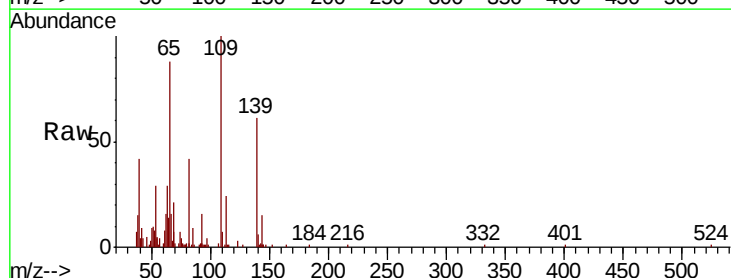
Instrument :
BNA_G
ClientSampleId :

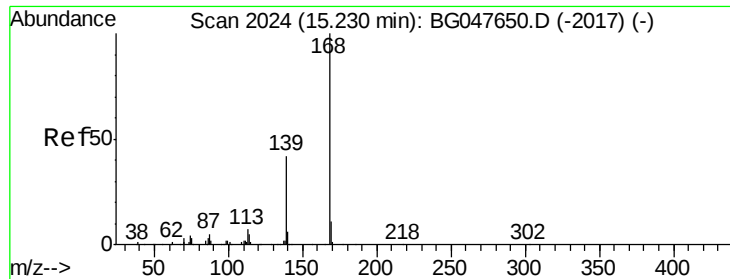
Tot Ion:184 Resp: 16003
Ion Ratio Lower Upper
184 100
63 66.4 74.9 112.3#
154 76.4 68.6 103.0



#53
4-Nitrophenol
Concen: 19.991 ng/ul
RT: 15.03 min Scan# 1989
Delta R.T. 0.01 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

Tgt Ion:109 Resp: 39600
Ion Ratio Lower Upper
109 100
139 61.4 49.0 73.6
65 87.7 74.8 112.2





#54

Dibenzofuran

Concen: 19.490 ng/ul

RT: 15.23 min Scan# 2024

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

Instrument :

BNA_G

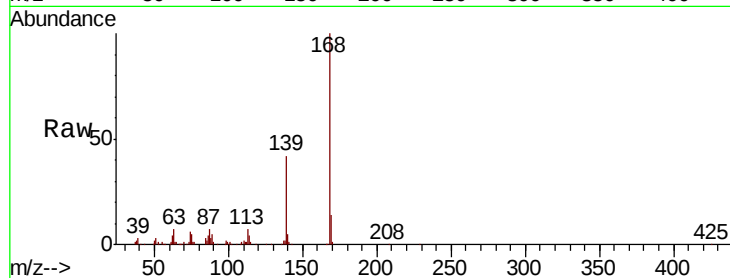
ClientSampleId :

Tot Ion:168 Resp: 172811

Ion Ratio Lower Upper

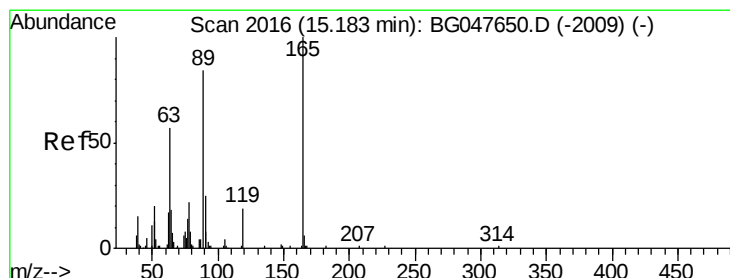
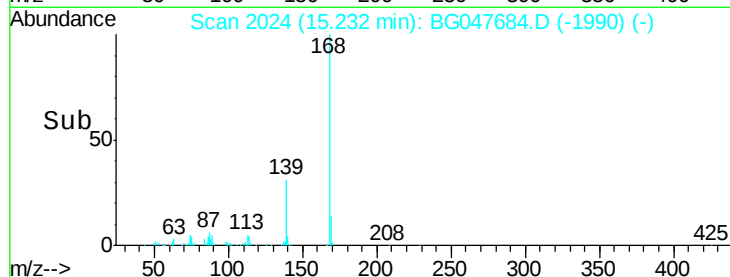
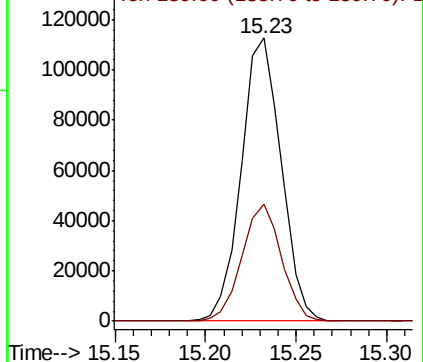
168 100

139 41.6 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: 19.694 ng/ul

RT: 15.18 min Scan# 2016

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

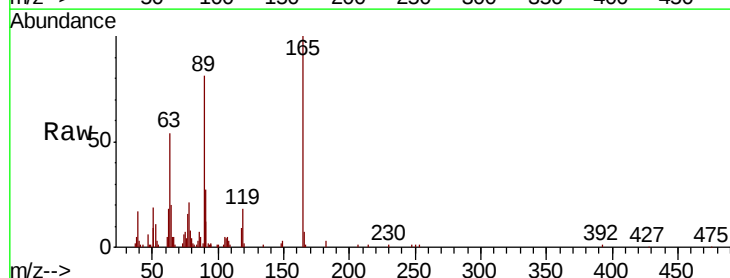
Tgt Ion:165 Resp: 48868

Ion Ratio Lower Upper

165 100

63 53.6 48.6 72.8

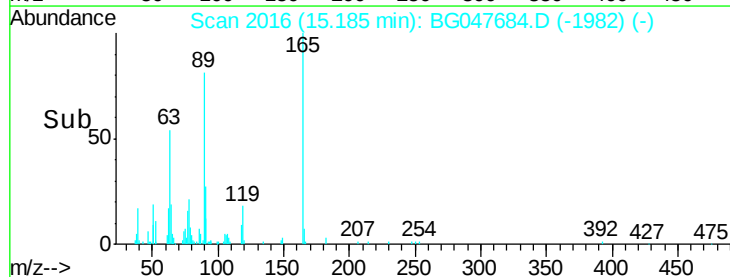
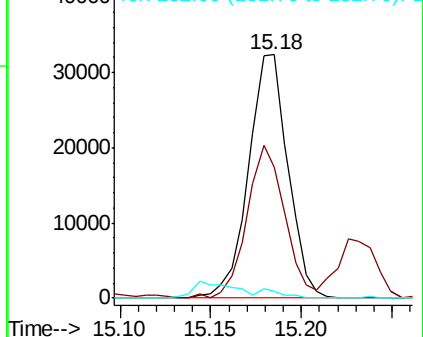
182 2.8 2.5 3.7

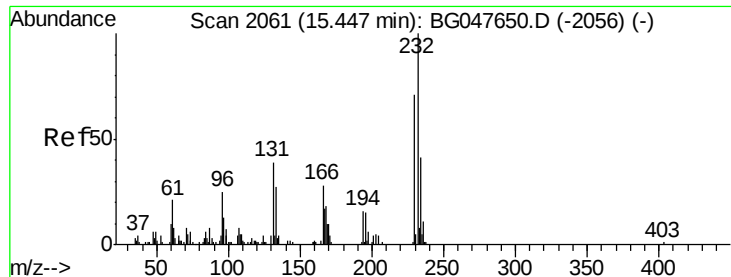


Abundance Ion 165.00 (164.70 to 165.70): E

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: 21.047 ng/ul

RT: 15.45 min Scan# 2061

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

Instrument :

BNA_G

ClientSampled :

Tot Ion:232 Resp: 49373

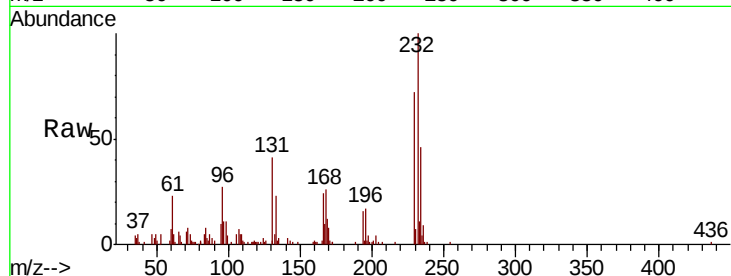
Ion Ratio Lower Upper

232 100

131 41.2 30.2 45.4

130 2.5 3.1 4.7#

166 24.2 19.0 28.6

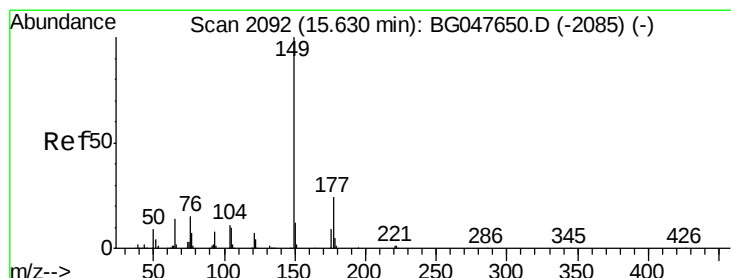
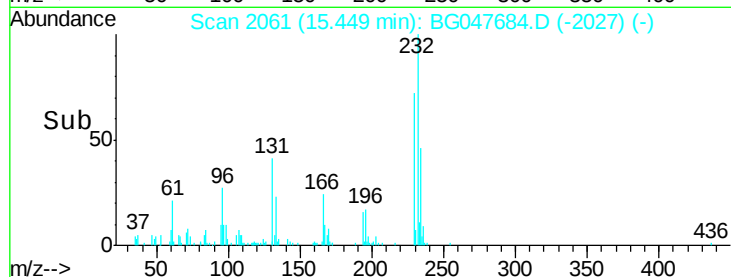
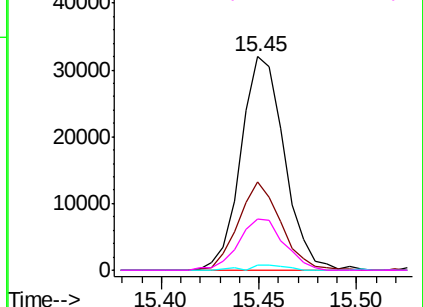


Abundance Ion 232.00 (231.70 to 232.70): E

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: 18.514 ng/ul

RT: 15.63 min Scan# 2092

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

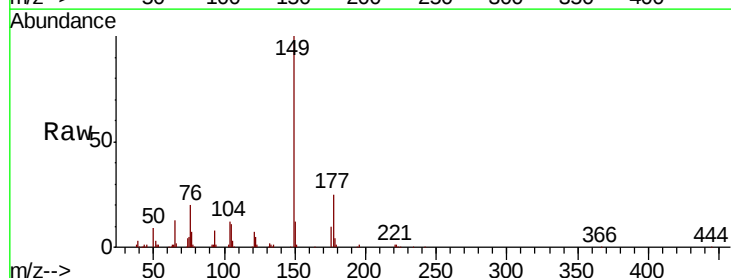
Tgt Ion:149 Resp: 148552

Ion Ratio Lower Upper

149 100

177 24.8 18.4 27.6

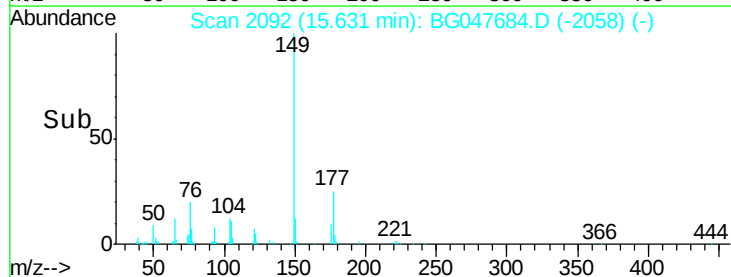
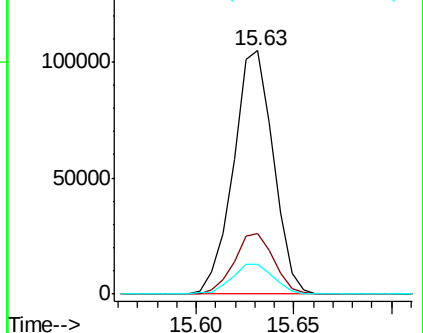
150 12.4 10.6 16.0

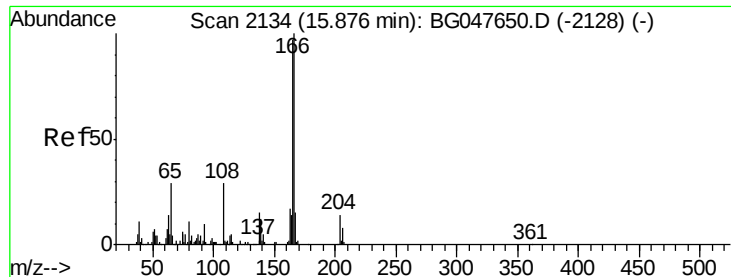


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 18.828 ng/ul

RT: 15.88 min Scan# 2134

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

Instrument :

BNA_G

ClientSampleId :

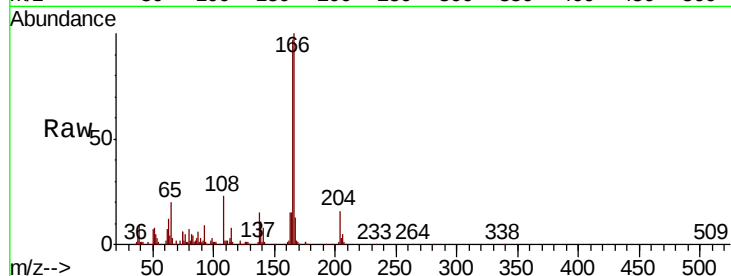
Tot Ion:166 Resp: 142740

Ion Ratio Lower Upper

166 100

165 97.1 72.9 109.3

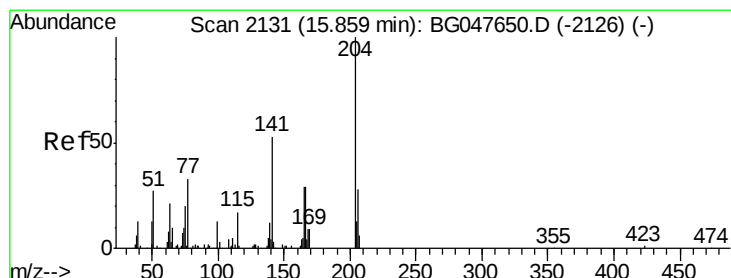
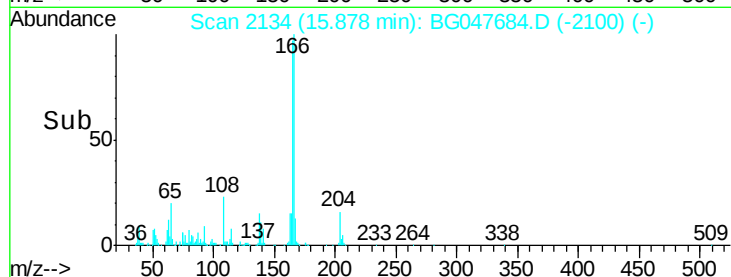
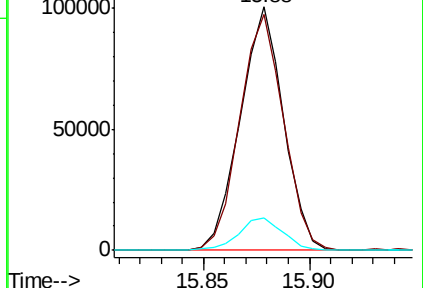
167 13.5 10.9 16.3



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: 18.792 ng/ul

RT: 15.87 min Scan# 2132

Delta R.T. 0.01 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

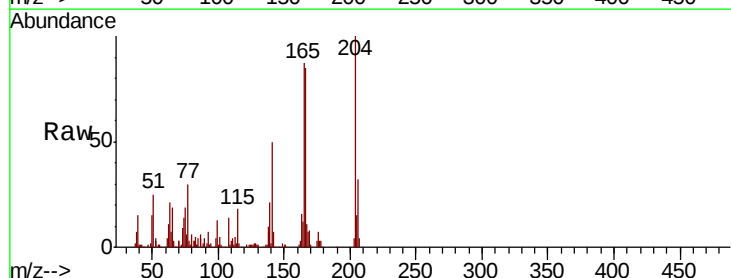
Tgt Ion:204 Resp: 89038

Ion Ratio Lower Upper

204 100

206 32.1 26.3 39.5

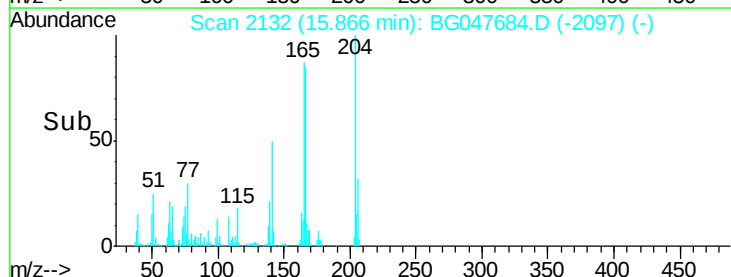
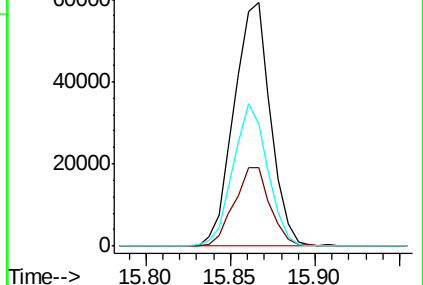
141 49.9 45.4 68.0

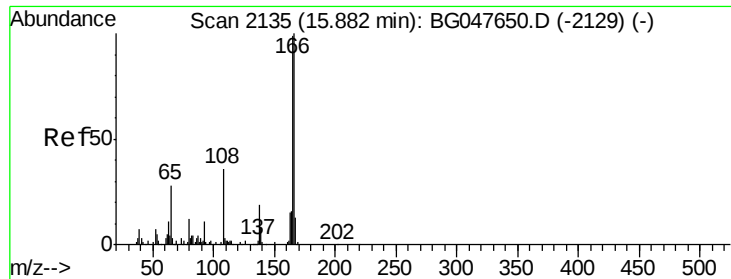


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

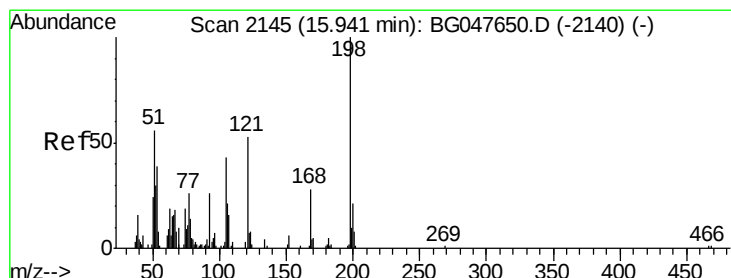
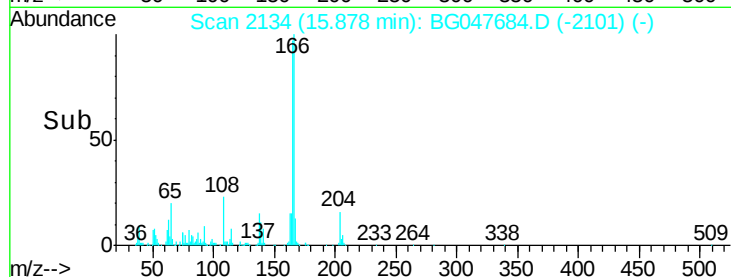
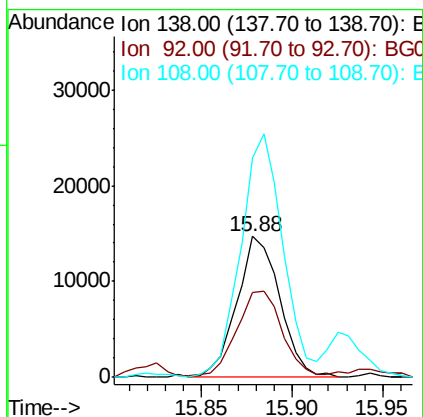
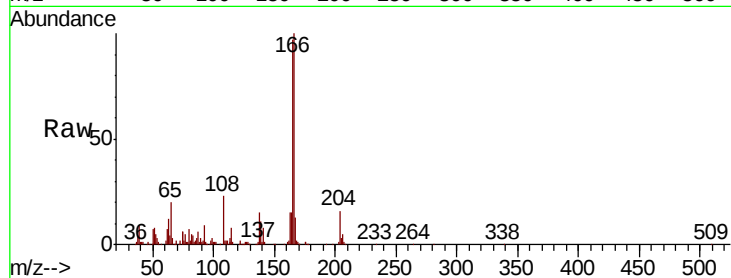




#61
4-Nitroaniline
Concen: 18.091 ng/ul
RT: 15.88 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

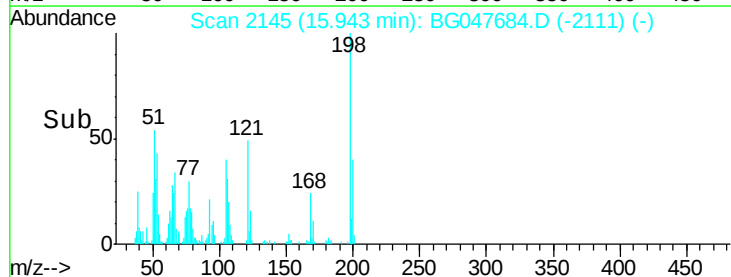
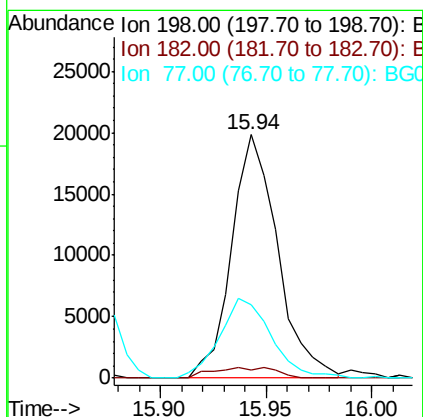
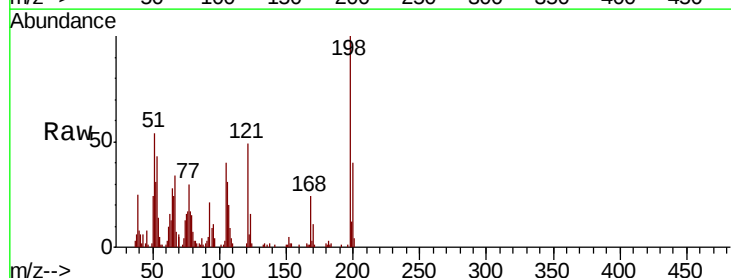
Instrument :
BNA_G
ClientSampleId :

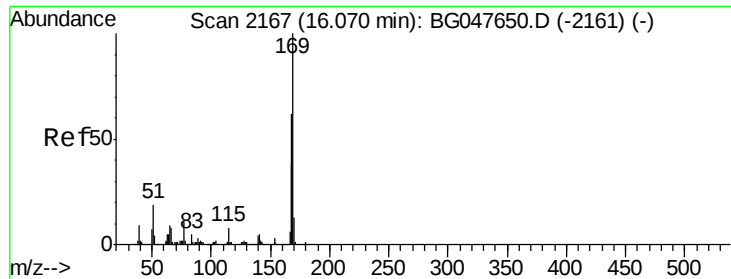
Tot Ion:138 Resp: 24217
Ion Ratio Lower Upper
138 100
92 60.6 40.6 61.0
108 155.8 113.7 170.5



#64
4,6-Dinitro-2-methylphenol
Concen: 17.198 ng/ul
RT: 15.94 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

Tgt Ion:198 Resp: 29972
Ion Ratio Lower Upper
198 100
182 3.3 1.8 2.6#
77 30.3 30.2 45.2



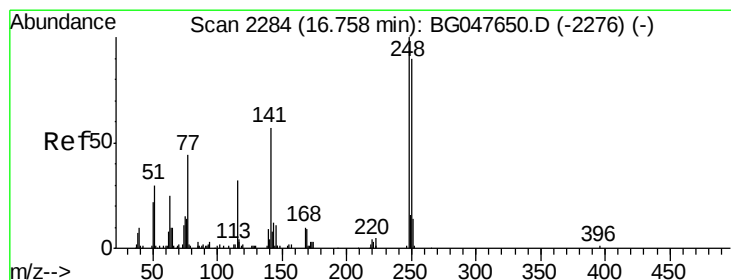
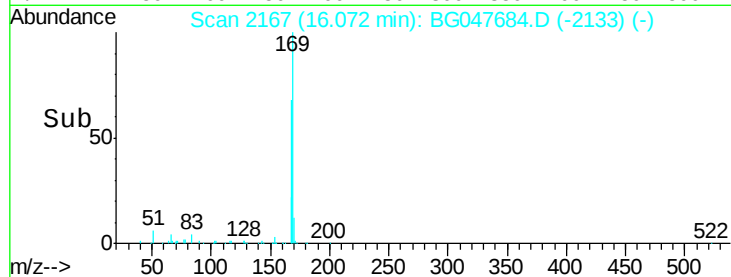
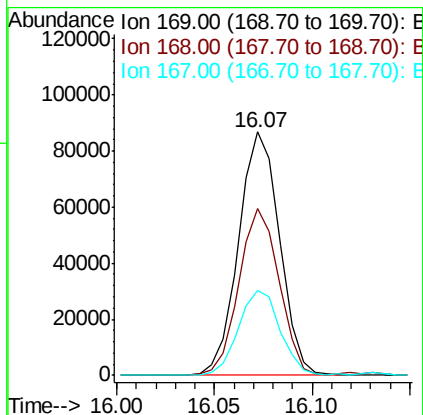
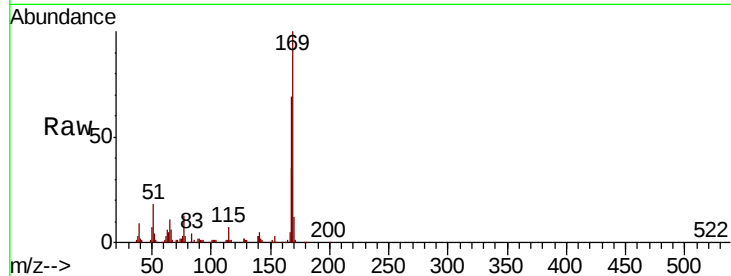


#65

N-Nitrosodiphenylamine
 Concen: 17.943 ng/ul
 RT: 16.07 min Scan# 2167
 Delta R.T. 0.00 min
 Lab File: BG047684.D
 Acq: 9 Dec 2020 22:01

Instrument :
 BNA_G
 ClientSampleId :

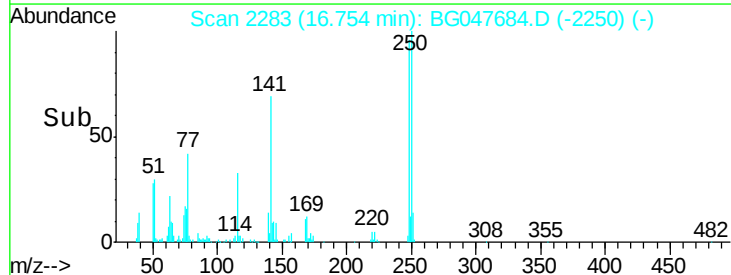
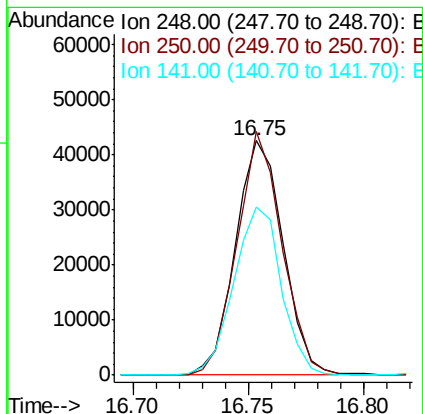
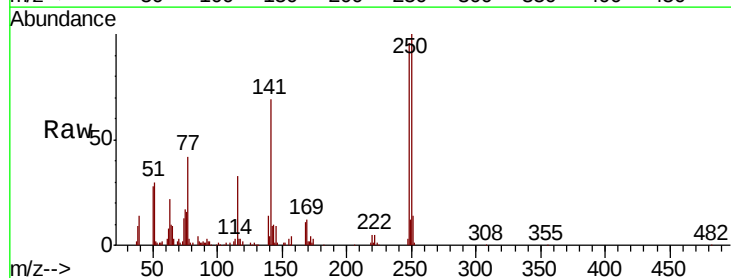
Tot Ion	Ratio	Lower	Upper
169	100		
168	68.6	53.0	79.4
167	35.0	33.3	49.9

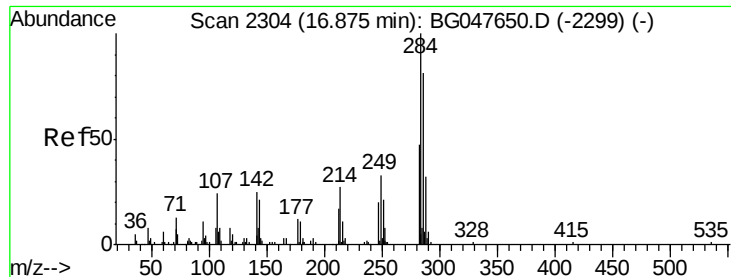


#66

4-Bromophenyl-phenylether
 Concen: 18.598 ng/ul
 RT: 16.75 min Scan# 2283
 Delta R.T. -0.00 min
 Lab File: BG047684.D
 Acq: 9 Dec 2020 22:01

Tgt Ion	Ratio	Lower	Upper
248	100		
250	103.9	78.6	118.0
141	71.9	64.4	96.6





#67

Hexachlorobenzene

Concen: 18.859 ng/ul

RT: 16.88 min Scan# 2304

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

Instrument :

BNA_G

ClientSampleId :

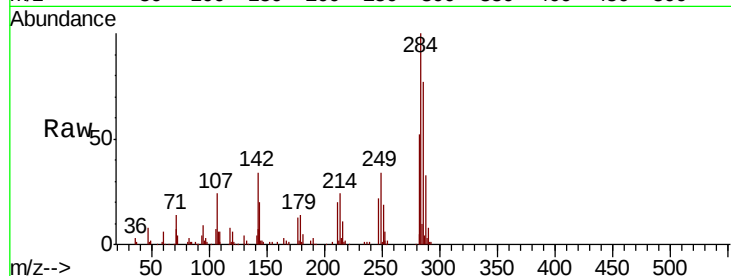
Tot Ion:284 Resp: 67729

Ion Ratio Lower Upper

284 100

142 34.3 26.2 39.4

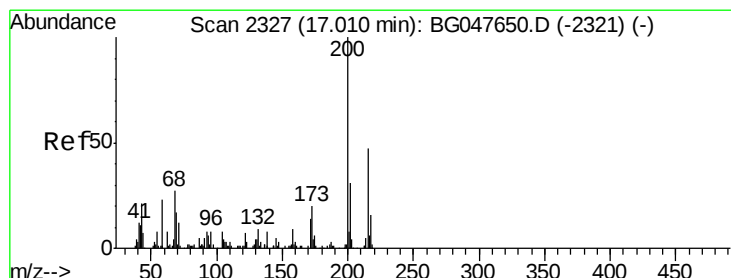
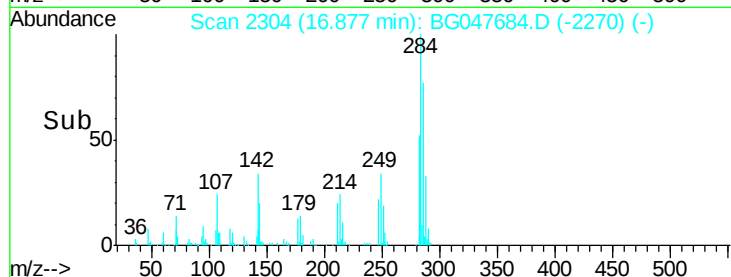
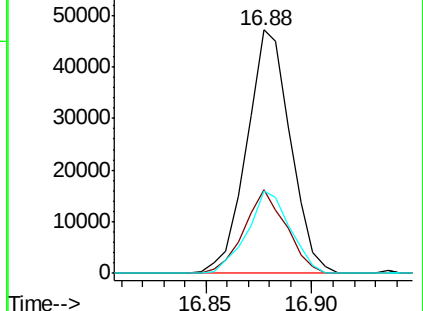
249 33.8 29.4 44.2



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: 18.144 ng/ul

RT: 17.01 min Scan# 2327

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

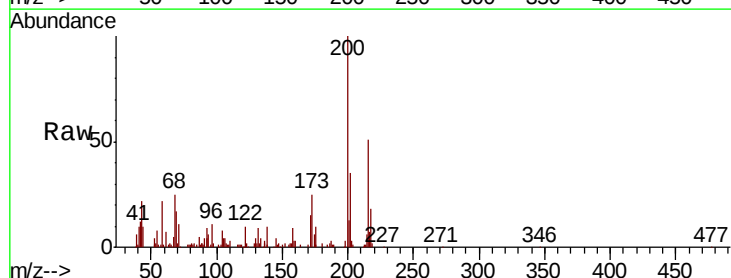
Tgt Ion:200 Resp: 59169

Ion Ratio Lower Upper

200 100

173 25.2 19.0 28.6

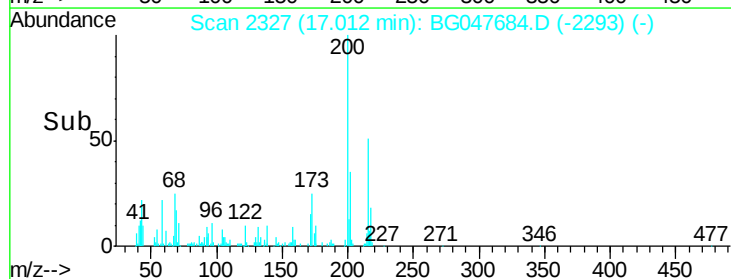
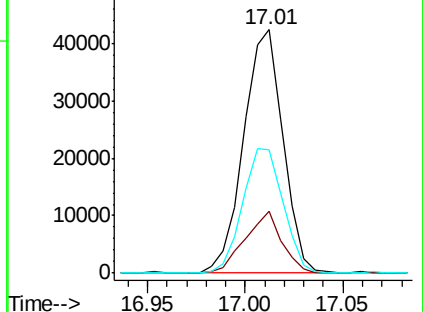
215 50.8 44.2 66.2

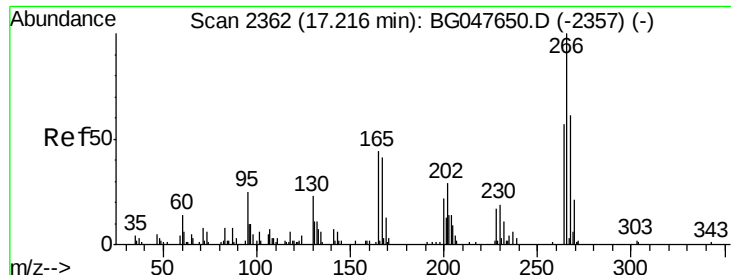


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 22.421 ng/ul

RT: 17.22 min Scan# 2362

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

Instrument :

BNA_G

ClientSampleId :

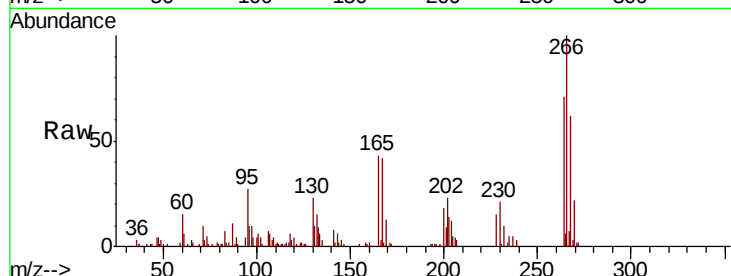
Tot Ion:266 Resp: 34816

Ion Ratio Lower Upper

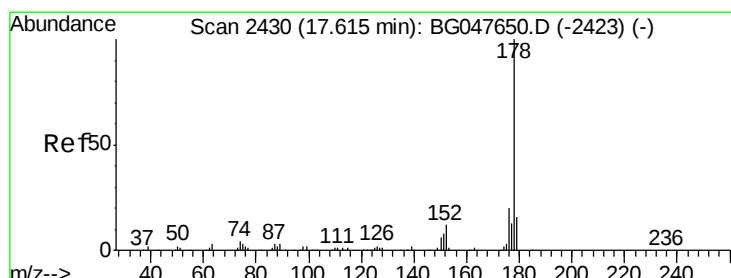
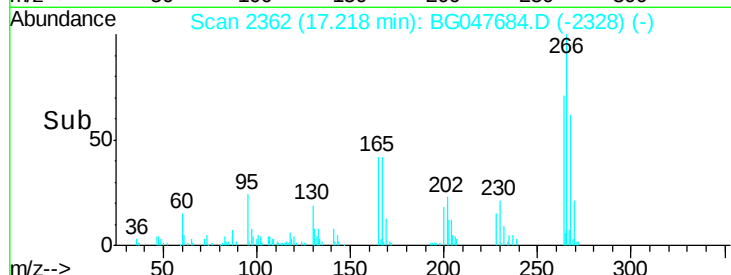
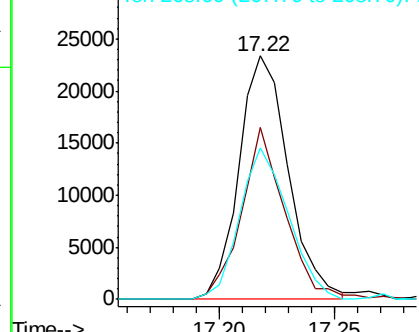
266 100

264 76.5 50.3 75.5#

268 65.2 49.9 74.9



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: 18.477 ng/ul

RT: 17.62 min Scan# 2430

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

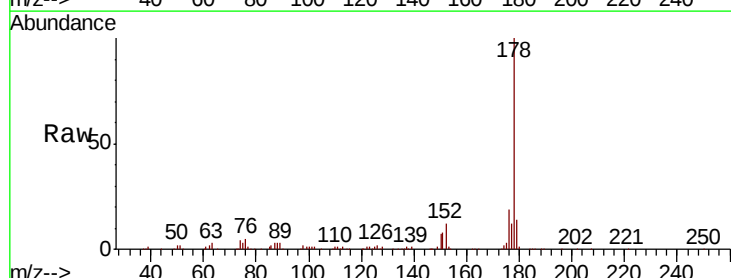
Tgt Ion:178 Resp: 255722

Ion Ratio Lower Upper

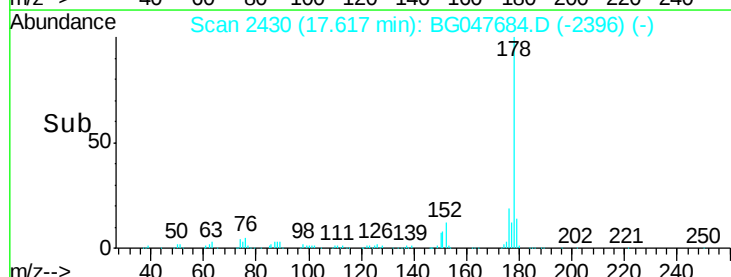
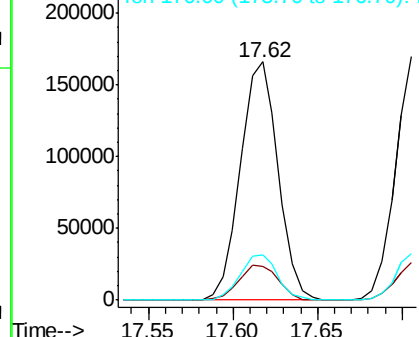
178 100

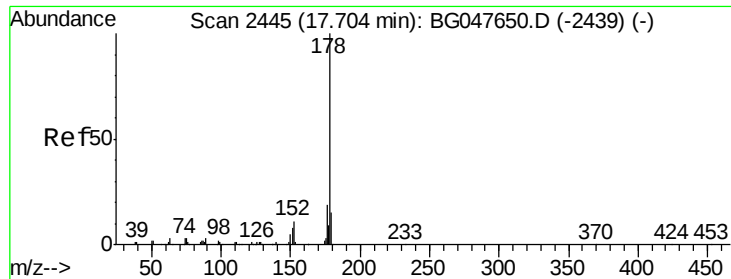
179 13.9 11.6 17.4

176 18.9 15.8 23.8



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





#72

Anthracene

Concen: 18.096 ng/ul

RT: 17.71 min Scan# 2445

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

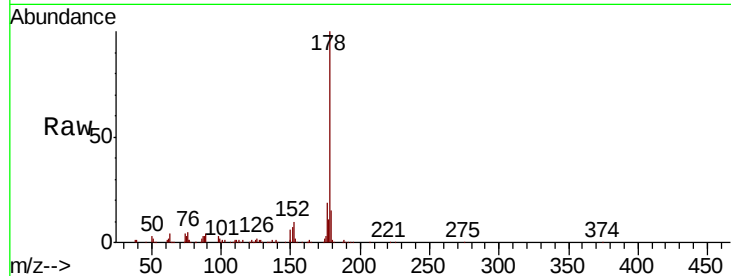
Instrument :

BNA_G

ClientSampleId :

Tot Ion:178 Resp: 249646

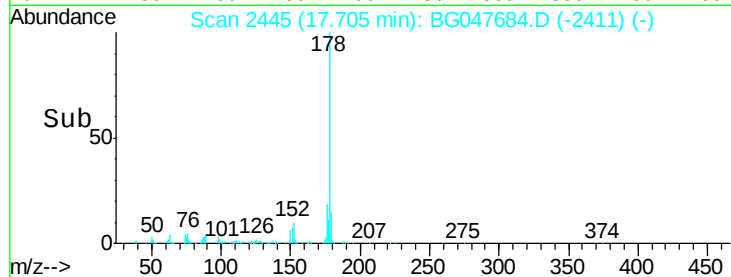
Ion	Ratio	Lower	Upper
178	100		
179	15.4	14.2	21.2
176	19.0	16.7	25.1



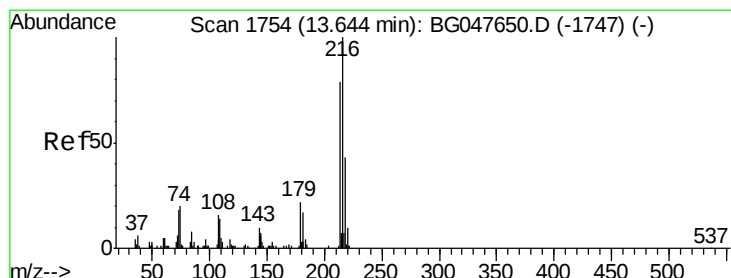
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



Time-->



#73

1,2,3,4-Tetrachlorobenzene

Concen: 18.967 ng/uL

RT: 13.65 min Scan# 1754

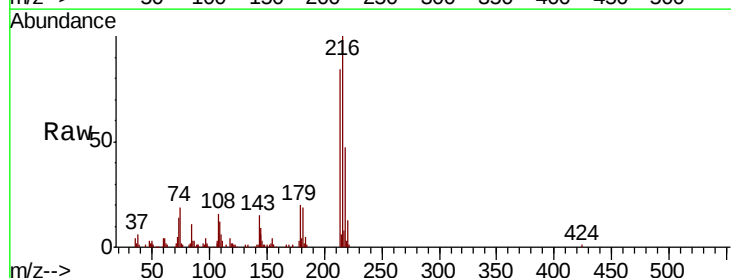
Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

Tgt Ion:216 Resp: 75892

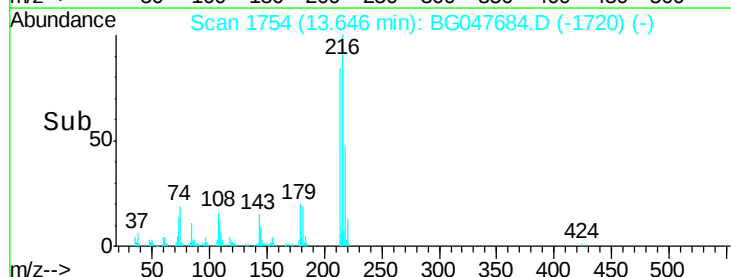
Ion	Ratio	Lower	Upper
216	100		
214	84.0	61.7	92.5
218	46.6	39.3	58.9



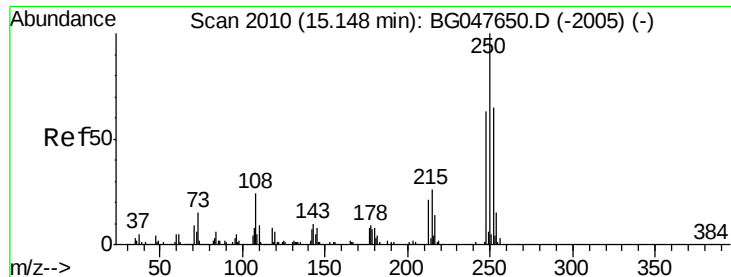
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



Time-->



#74

Pentachlorobenzene

Concen: 18.643 ng/uL

RT: 15.16 min Scan# 2011

Delta R.T. 0.01 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

Instrument :

BNA_G

ClientSampleId :

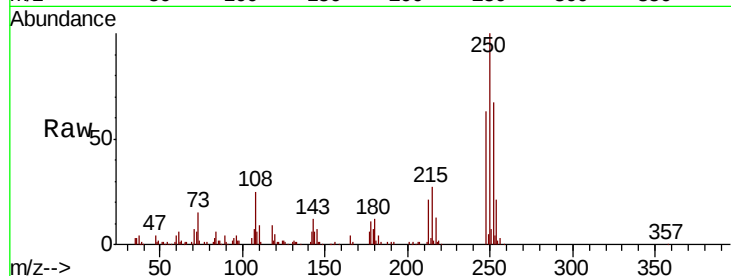
Tot Ion:250 Resp: 74362

Ion Ratio Lower Upper

250 100

248 63.2 51.4 77.0

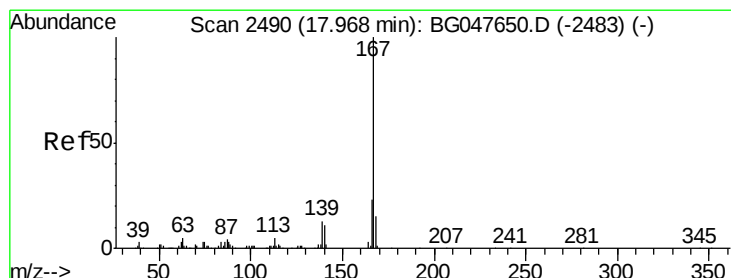
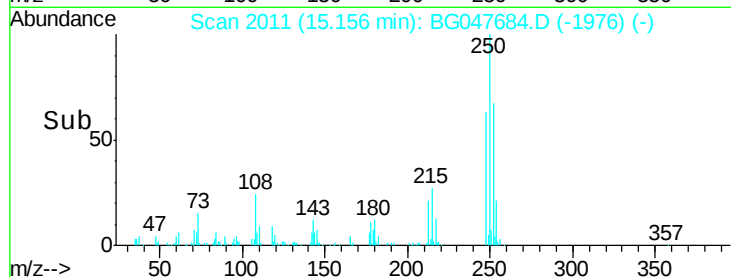
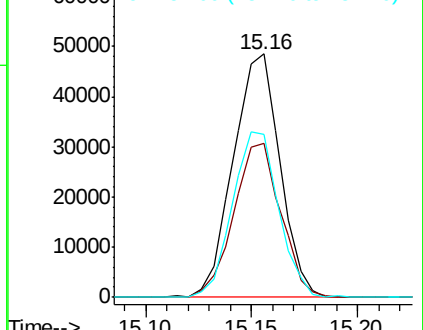
252 67.0 57.4 86.0



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: 18.552 ng/uL

RT: 17.97 min Scan# 2490

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

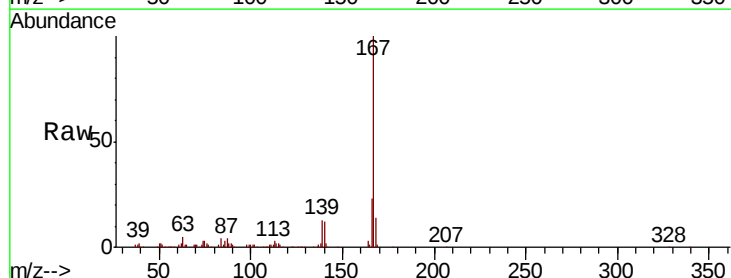
Tgt Ion:167 Resp: 204101

Ion Ratio Lower Upper

167 100

166 22.8 16.2 24.2

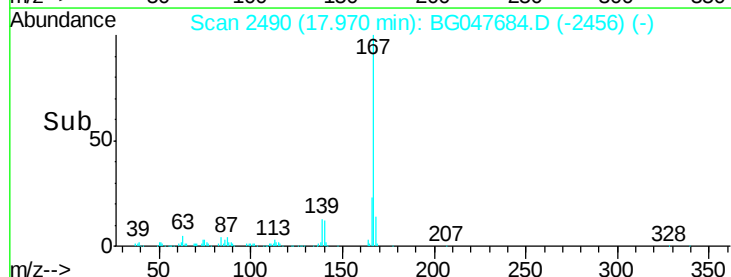
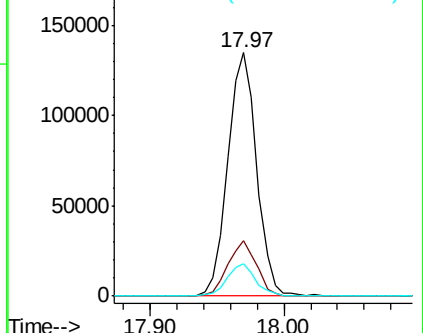
139 13.2 10.2 15.4

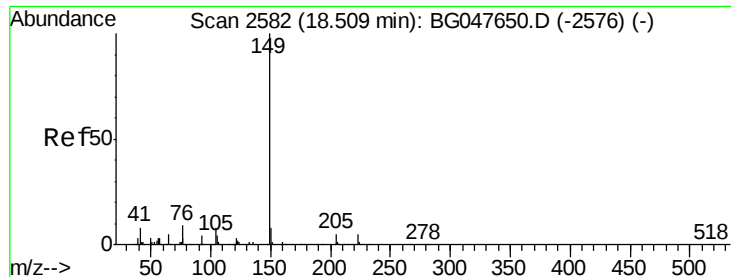


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 17.662 ng/ul

RT: 18.51 min Scan# 2582

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

Instrument :

BNA_G

ClientSampleId :

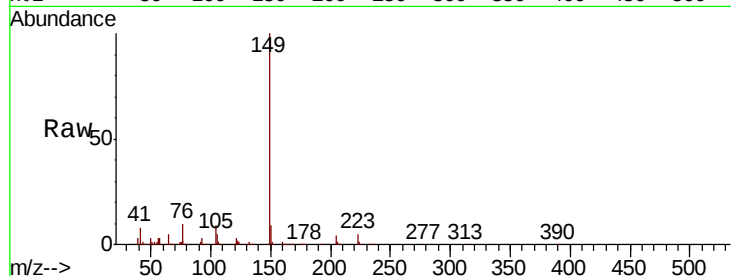
Tot Ion:149 Resp: 248222

Ion Ratio Lower Upper

149 100

150 9.2 6.9 10.3

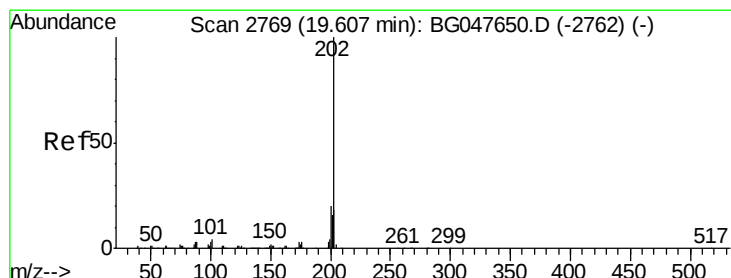
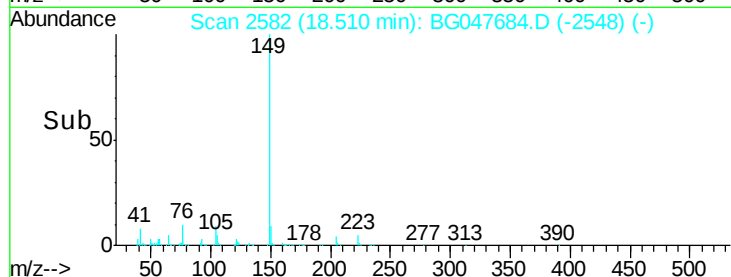
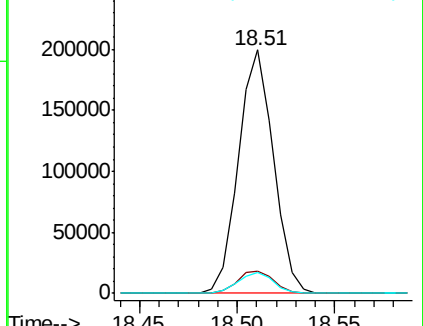
104 8.8 6.8 10.2



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: 19.117 ng/ul

RT: 19.61 min Scan# 2769

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

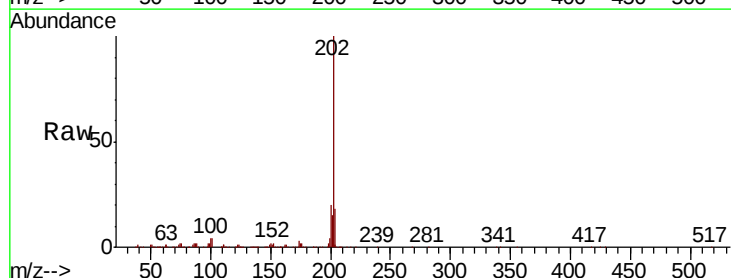
Tgt Ion:202 Resp: 336649

Ion Ratio Lower Upper

202 100

101 3.9 2.4 3.6#

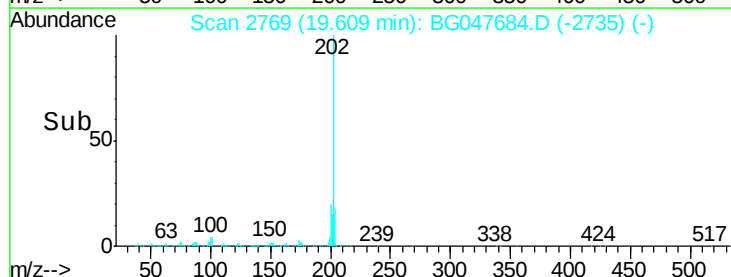
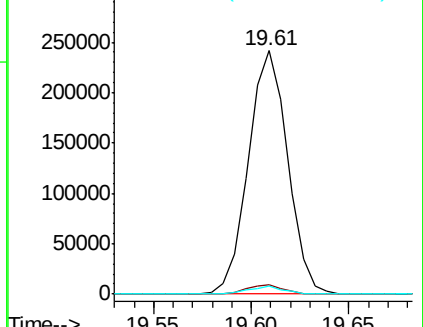
100 3.5 2.6 3.8

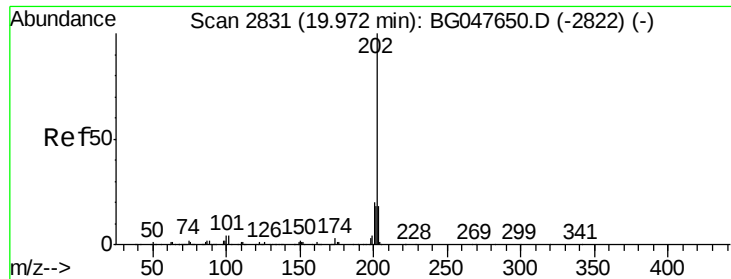


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E

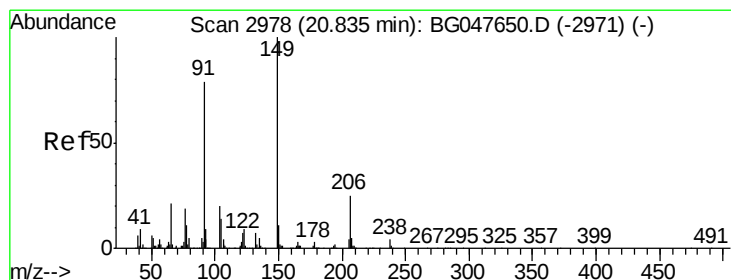
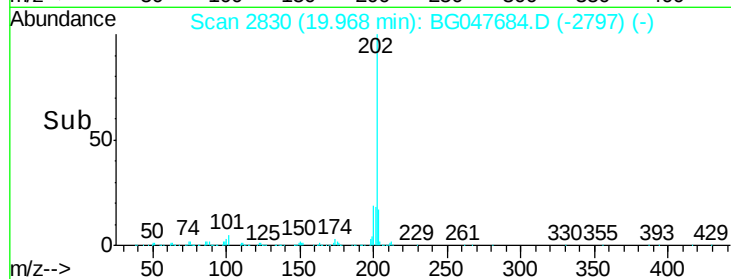
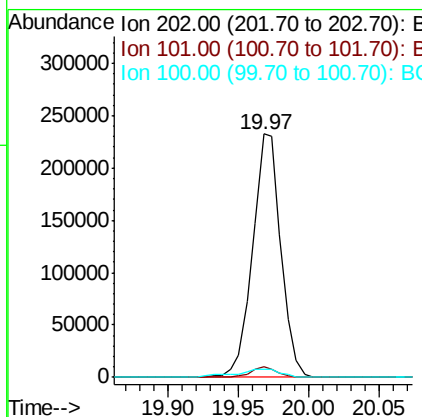
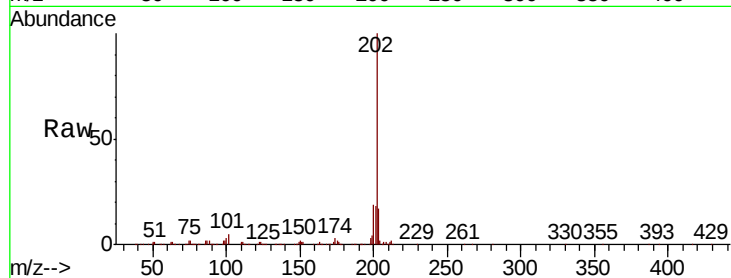




#80
Pvrene
Concen: 19.042 ng/ul
RT: 19.97 min Scan# 2830
Delta R.T. -0.00 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

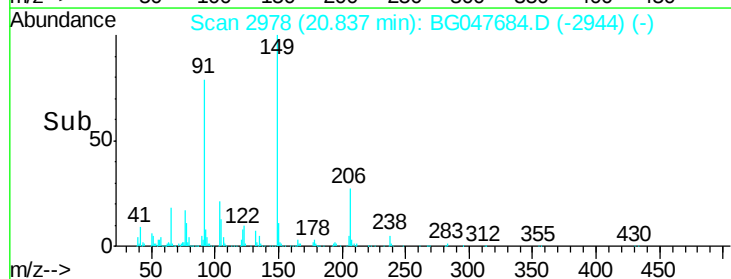
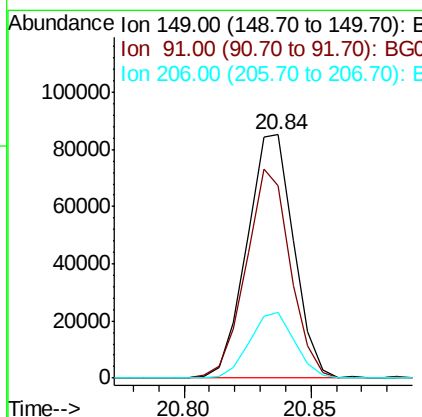
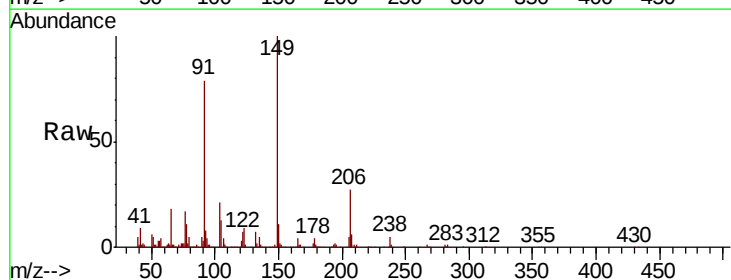
Instrument :
BNA_G
ClientSampleId :

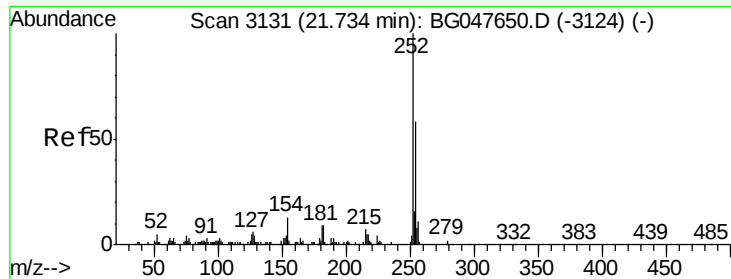
Tot Ion	Ratio	Lower	Upper
202	100		
101	4.5	2.5	3.7#
100	3.4	2.4	3.6



#81
Butylbenzylphthalate
Concen: 19.140 ng/ul
RT: 20.84 min Scan# 2978
Delta R.T. 0.00 min
Lab File: BG047684.D
Acq: 9 Dec 2020 22:01

Tgt Ion	Ratio	Lower	Upper
149	100		
91	78.8	71.6	107.4
206	26.8	23.9	35.9

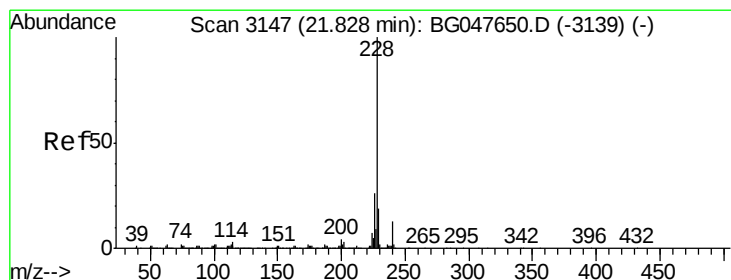
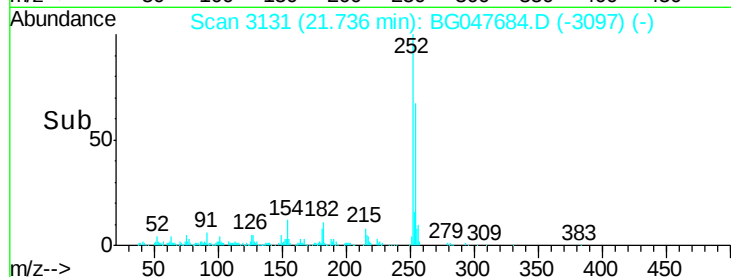
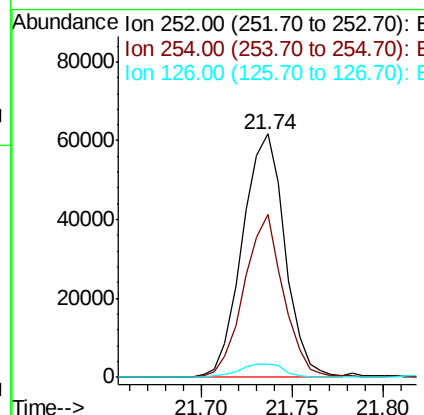
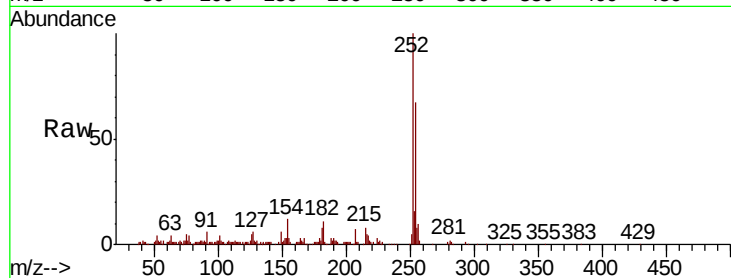




#82
 3,3'-Dichlorobenzidine
 Concen: 18.605 ng/ul
 RT: 21.74 min Scan# 3131
 Delta R.T. 0.00 min
 Lab File: BG047684.D
 Acq: 9 Dec 2020 22:01

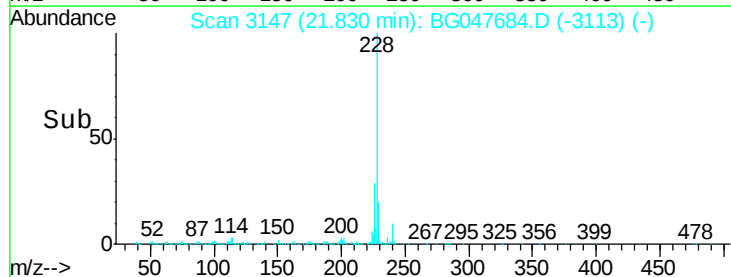
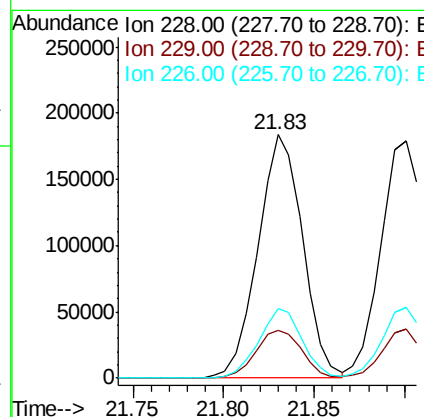
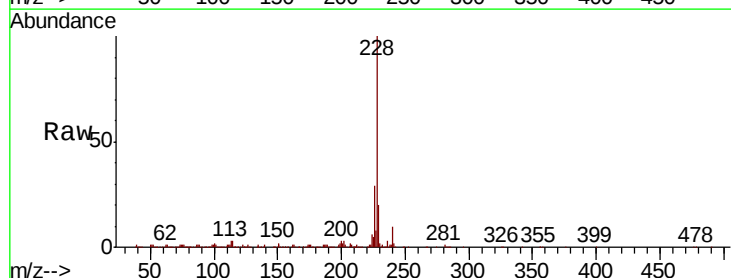
Instrument :
 BNA_G
 ClientSampleId :

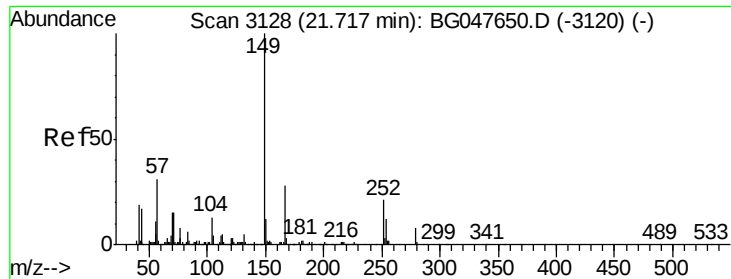
Tot Ion:252 Resp: 100632
 Ion Ratio Lower Upper
 252 100
 254 66.8 50.6 75.8
 126 5.2 4.1 6.1



#83
 Benzo(a)anthracene
 Concen: 18.594 ng/ul
 RT: 21.83 min Scan# 3147
 Delta R.T. 0.00 min
 Lab File: BG047684.D
 Acq: 9 Dec 2020 22:01

Tgt Ion:228 Resp: 314411
 Ion Ratio Lower Upper
 228 100
 229 19.6 16.0 24.0
 226 28.7 22.4 33.6





#84

Bis(2-ethylhexyl)phthalate

Concen: 18.360 ng/ul

RT: 21.71 min Scan# 3127

Delta R.T. -0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

Instrument :

BNA_G

ClientSampleId :

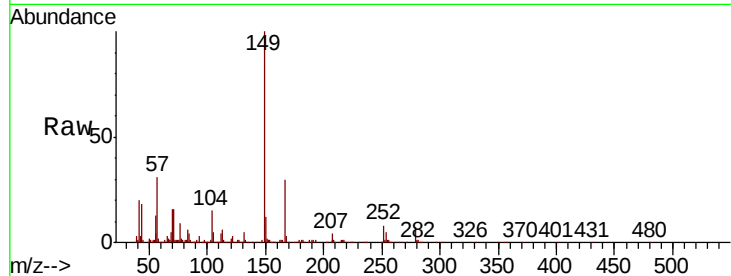
Tot Ion:149 Resp: 147578

Ion Ratio Lower Upper

149 100

167 29.9 23.8 35.6

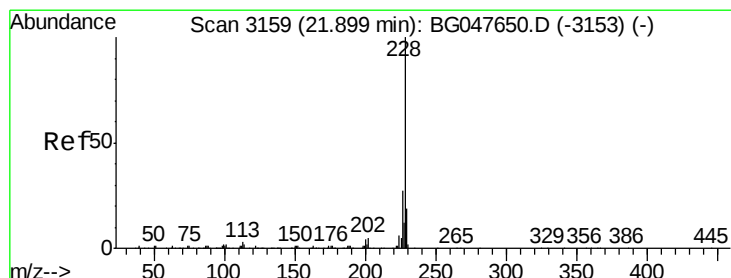
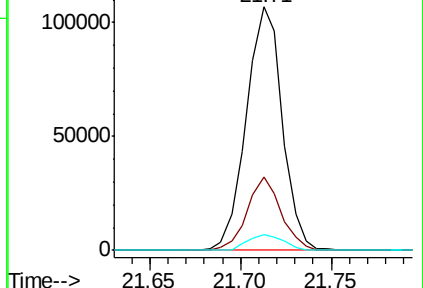
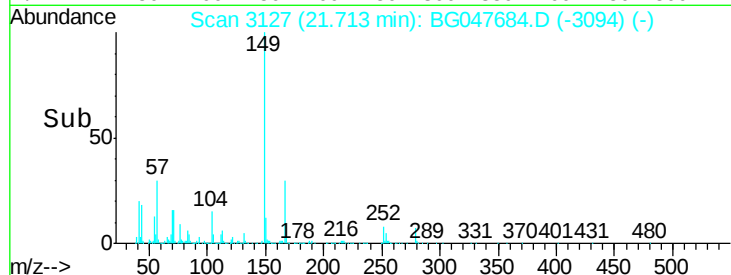
279 6.7 5.3 7.9



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: 18.902 ng/ul

RT: 21.90 min Scan# 3159

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

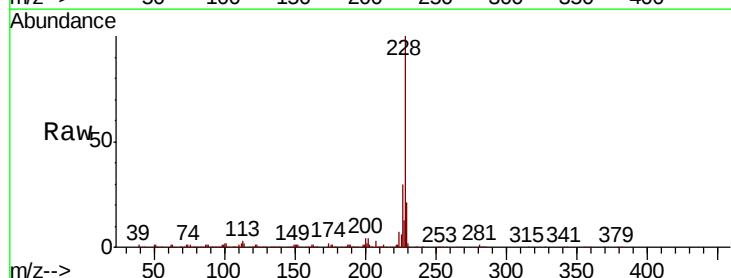
Tgt Ion:228 Resp: 301652

Ion Ratio Lower Upper

228 100

226 29.6 23.0 34.4

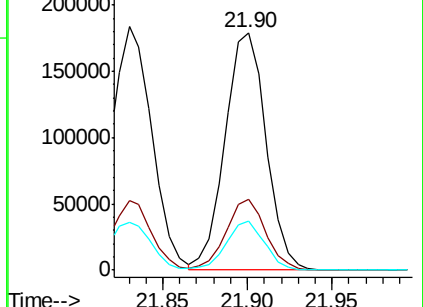
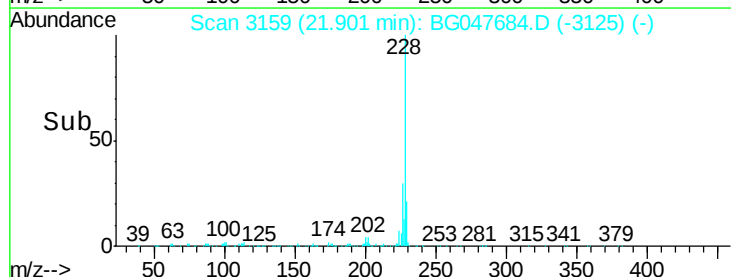
229 20.6 15.8 23.8

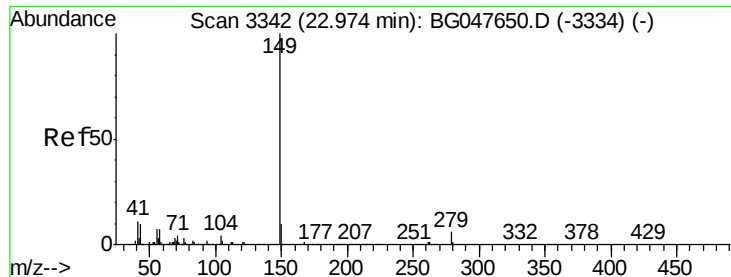


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

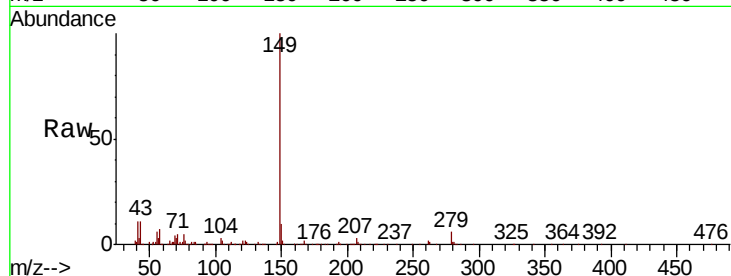




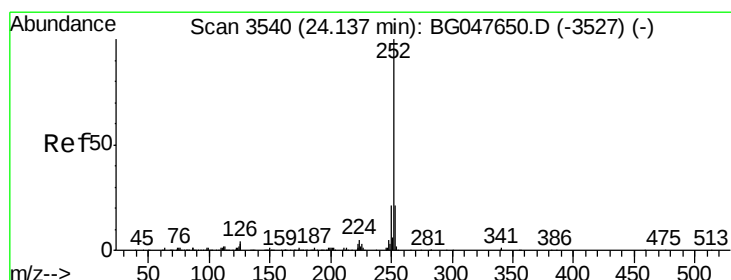
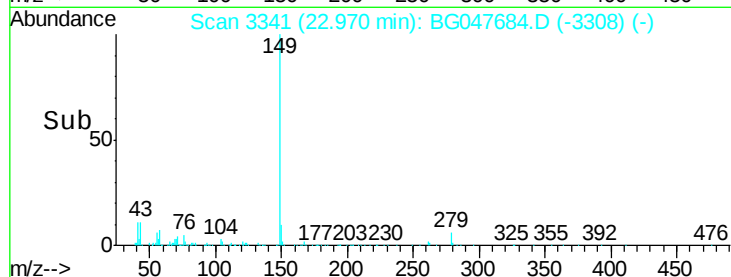
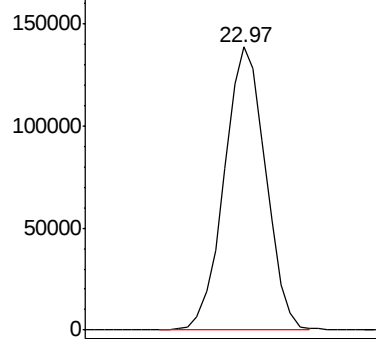
#87
 Di-n-octyl phthalate
 Concen: 18.998 ng/ul
 RT: 22.97 min Scan# 3341
 Delta R.T. -0.00 min
 Lab File: BG047684.D
 Acq: 9 Dec 2020 22:01

Instrument :
 BNA_G
 ClientSampleId :

Tgt Ion:149 Resp: 250347



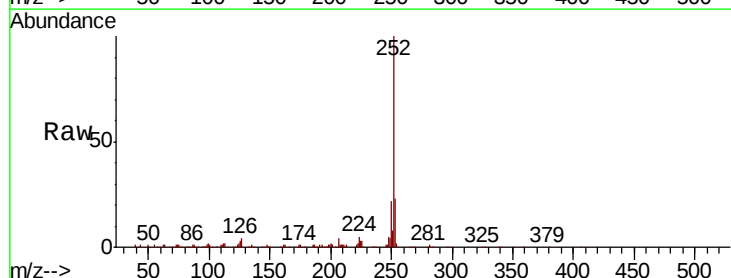
Abundance Ion 149.00 (148.70 to 149.70): E



#88
 Benzo(b)fluoranthene
 Concen: 18.395 ng/ul
 RT: 24.14 min Scan# 3541
 Delta R.T. 0.01 min
 Lab File: BG047684.D
 Acq: 9 Dec 2020 22:01

Tgt Ion:252 Resp: 321089

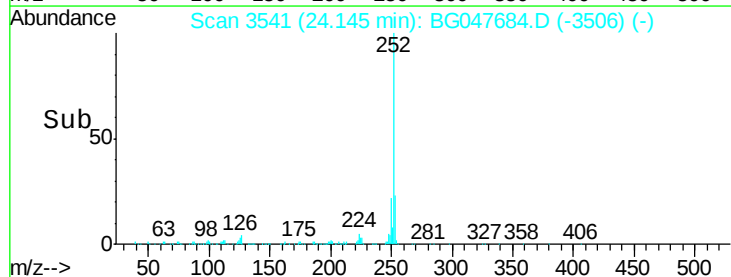
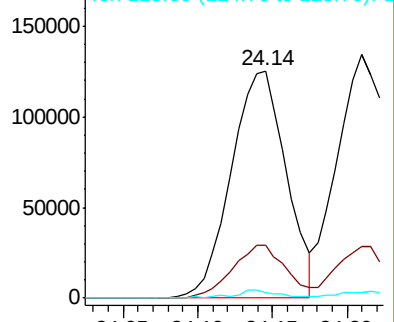
Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.7	28.1
125	2.6	2.6	3.8

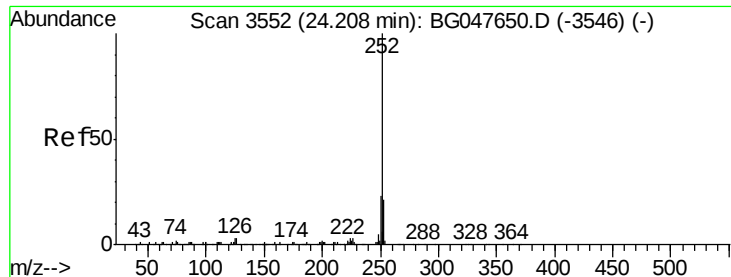


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 18.518 ng/ul

RT: 24.21 min Scan# 3552

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

Instrument :

BNA_G

ClientSampleId :

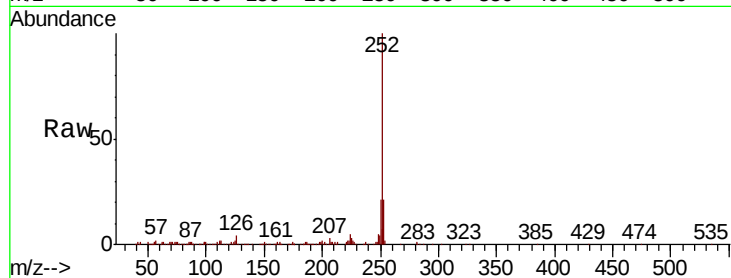
Tot Ion:252 Resp: 320331

Ion Ratio Lower Upper

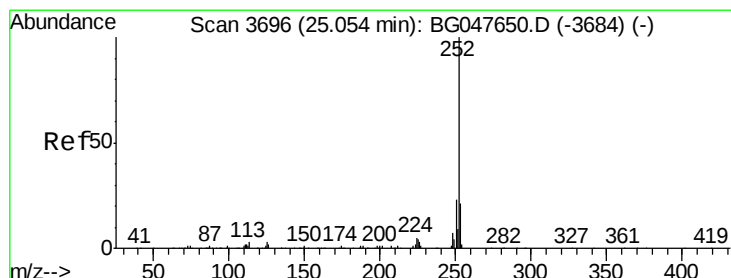
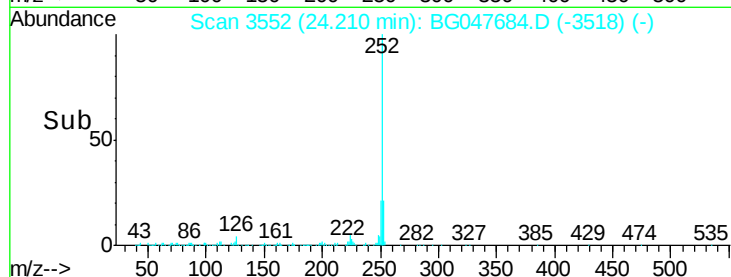
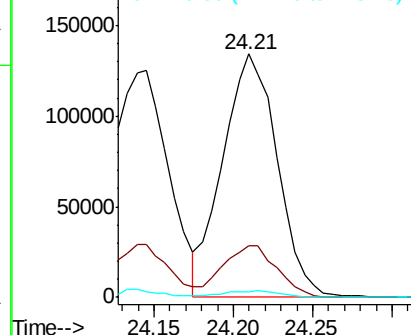
252 100

253 21.2 16.9 25.3

125 2.4 2.2 3.4



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 18.288 ng/ul

RT: 25.06 min Scan# 3696

Delta R.T. 0.00 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

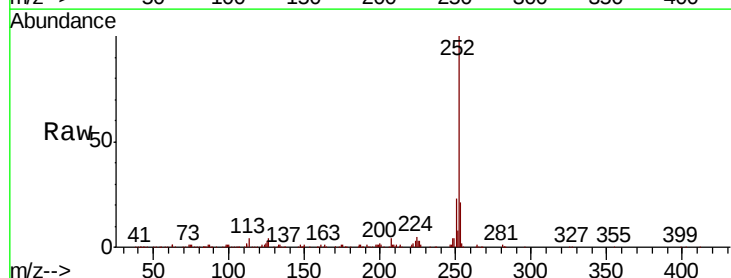
Tgt Ion:252 Resp: 287852

Ion Ratio Lower Upper

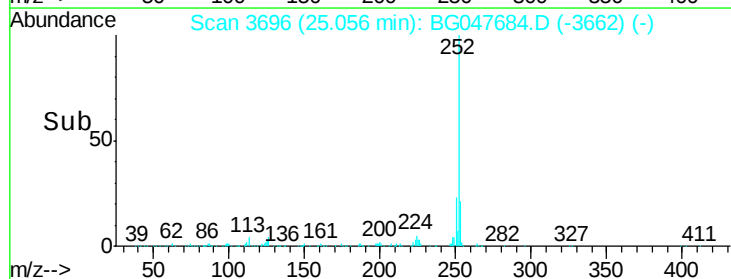
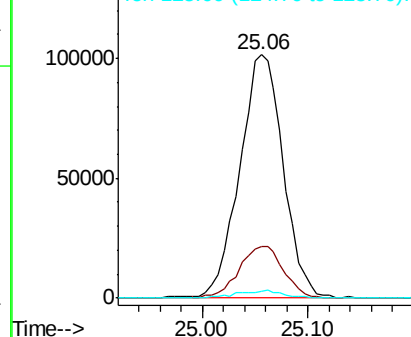
252 100

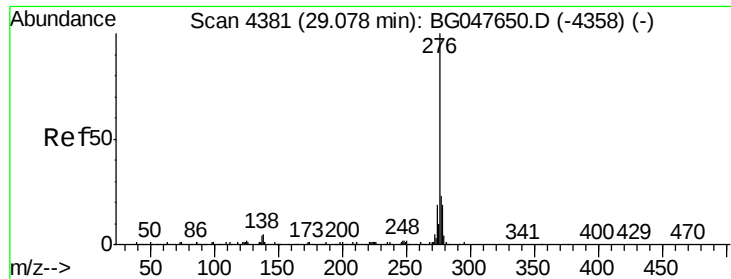
253 21.3 16.9 25.3

125 2.7 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

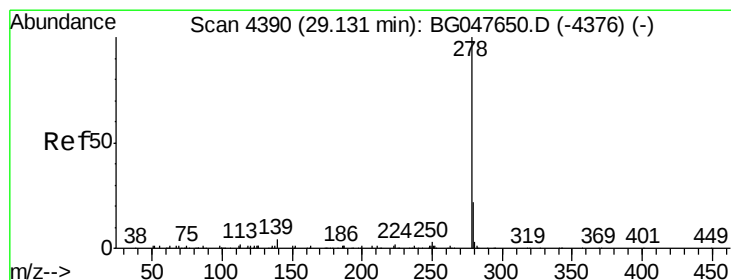
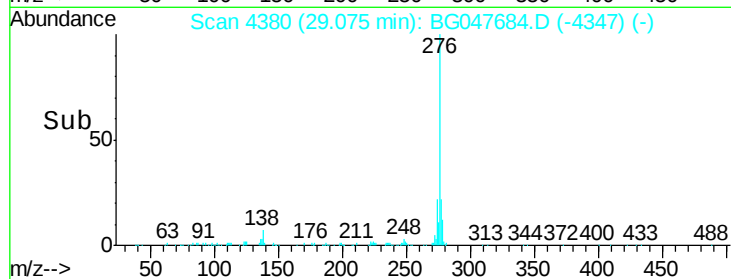
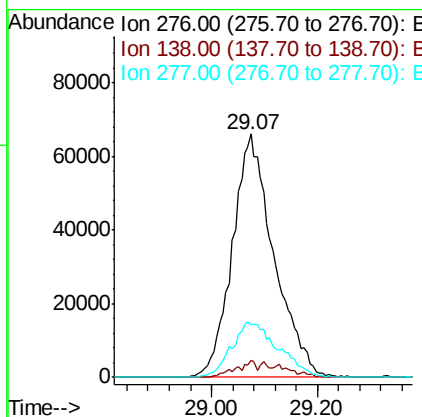
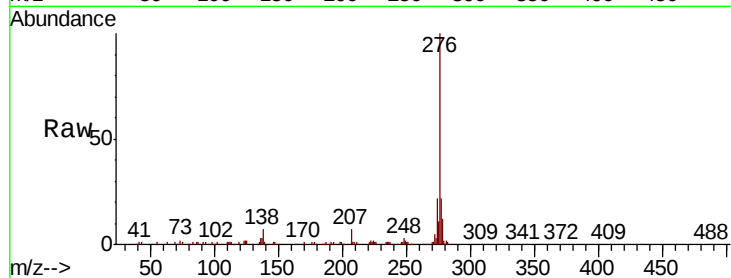




#92
 Indeno(1,2,3-cd)pyrene
 Concen: 18.694 ng/ul
 RT: 29.07 min Scan# 4380
 Delta R.T. -0.00 min
 Lab File: BG047684.D
 Acq: 9 Dec 2020 22:01

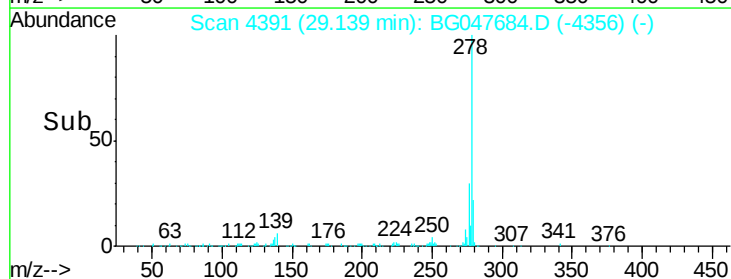
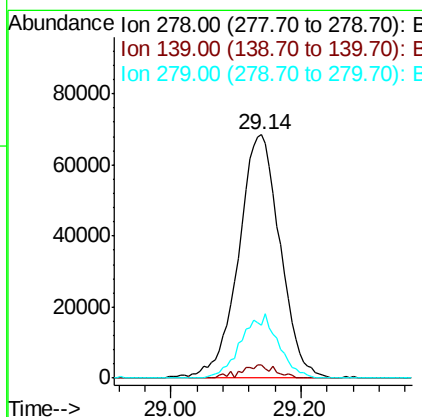
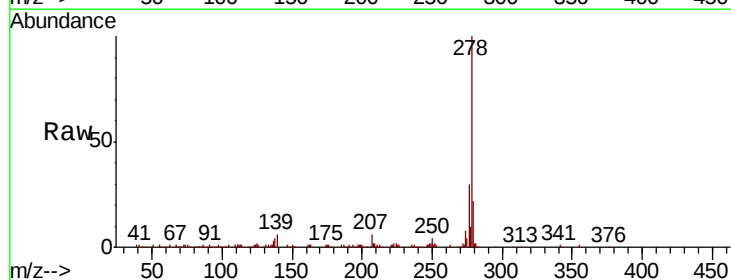
Instrument :
 BNA_G
 ClientSampled :

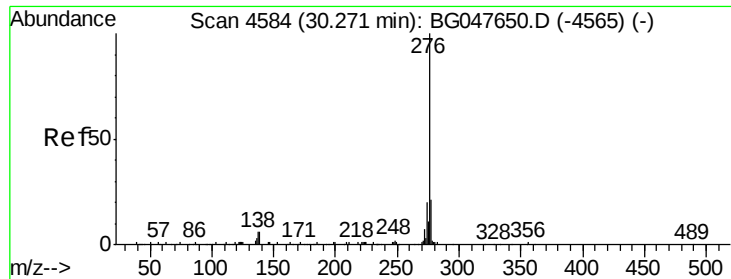
Tot Ion:276 Resp: 358831
 Ion Ratio Lower Upper
 276 100
 138 7.1 3.3 4.9#
 277 21.6 18.6 27.8



#93
 Dibenzo(a,h)anthracene
 Concen: 18.738 ng/ul
 RT: 29.14 min Scan# 4391
 Delta R.T. 0.01 min
 Lab File: BG047684.D
 Acq: 9 Dec 2020 22:01

Tgt Ion:278 Resp: 301490
 Ion Ratio Lower Upper
 278 100
 139 5.5 3.3 4.9#
 279 21.9 18.5 27.7





#94

Benzo(a,h,i)perylene

Concen: 11.718 ng/ul

RT: 30.28 min Scan# 4586

Delta R.T. 0.01 min

Lab File: BG047684.D

Acq: 9 Dec 2020 22:01

Instrument :

BNA_G

ClientSampleId :

Tot Ion:276 Resp: 184665

Ion Ratio Lower Upper

276 100

138 5.9 4.7 7.1

277 20.8 21.9 32.9#

