

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
 Data File : BG047662.D
 Acq On : 9 Dec 2020 00:16
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Dec 09 01:14:12 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	8.21	152	29638	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	104536	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.84	164	83940	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	216928	20.00	ng/ul	0.00
78) Chrysene-d12	21.85	240	220248	20.00	ng/ul	0.00
86) Perylene-d12	25.21	264	231512	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	5344	9.60	ng/uL	0.00
5) Phenol-d5	7.36	99	44476	17.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.53	67	24097	18.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.74	132	32343	16.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	37455	18.60	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	16859	19.78	ng/ul	0.00
22) 2-Nitrophenol-d4	10.12	143	20032	19.50	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.65	165	43244	19.38	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	42654	20.82	ng/ul	0.00
44) Dimethylphthalate-d6	14.22	166	127035	17.42	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	152729	18.34	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	19961	18.46	ng/ul	0.00
58) Fluorene-d10	15.82	176	120740	17.99	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.93	200	27597	18.79	ng/ul	0.00
71) Anthracene-d10	17.57	188	216928	20.05	ng/ul	-0.10
79) Pyrene-d10	19.94	212	234679	18.03	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.98	264	249300	18.44	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.58	88	4484	7.812	ng/uL 99
4) Benzaldehyde	7.34	77	32823	24.385	ng/ul 97
6) Phenol	7.38	94	44963	18.762	ng/ul 91
8) Bis(2-Chloroethyl)ether	7.62	93	29968	17.972	ng/ul 87
10) 2-Chlorophenol	7.77	128	34235	18.076	ng/ul 90
11) 2-Methylphenol	8.65	108	34686	18.209	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	8.74	45	29180	18.685	ng/ul# 85
14) Acetophenone	9.04	105	56616	17.824	ng/ul 95
15) N-Nitroso-di-n-propylamine	9.02	70	30269	17.244	ng/ul 92
16) 4-Methylphenol	8.98	108	36949	18.158	ng/ul 81
17) Hexachloroethane	9.31	117	16520	17.842	ng/ul# 84
20) Nitrobenzene	9.42	77	50855	18.855	ng/ul# 88
21) Isophorone	9.95	82	88213	19.033	ng/ul 96
23) 2-Nitrophenol	10.15	139	20470	19.483	ng/ul 92
24) 2,4-Dimethylphenol	10.19	107	48577	19.305	ng/ul 92
25) Bis(2-Chloroethoxy)methane	10.43	93	38762	18.259	ng/ul 97
27) 2,4-Dichlorophenol	10.68	162	37500	19.877	ng/ul 98
28) Naphthalene	11.09	128	113617	19.491	ng/ul 98
30) 4-Chloroaniline	11.19	127	40752	21.527	ng/ul 100
31) Hexachlorobutadiene	11.37	225	39063	18.961	ng/ul 94
32) Caprolactam	11.94	113	7633	12.010	ng/ul 86
33) 4-Chloro-3-methylphenol	12.29	107	42359	18.442	ng/ul 91
34) 2-Methylnaphthalene	12.69	142	83214	18.529	ng/ul 85

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Quant Time: Dec 09 01:14:12 2020
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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)
35) 1-Methylnaphthalene	12.90	142	97181	18.664	ng/uL	97
37) 1,2,4,5-Tetrachlorobenzene	13.04	216	62519	18.742	ng/uL#	93
38) Hexachlorocyclopentadiene	13.03	237	49142	21.098	ng/uL	93
39) 2,4,6-Trichlorophenol	13.27	196	39216	18.004	ng/uL	90
40) 2,4,5-Trichlorophenol	13.35	196	43054	19.110	ng/uL#	90
41) 1,1'-Biphenyl	13.67	154	115933	18.348	ng/uL	91
42) 2-Chloronaphthalene	13.72	162	92594	18.099	ng/uL	96
43) 2-Nitroaniline	13.91	65	34165	18.688	ng/uL	93
45) Dimethylphthalate	14.27	163	132367	17.922	ng/uL#	94
46) 2,6-Dinitrotoluene	14.39	165	26407	16.713	ng/uL#	76
48) Acenaphthylene	14.56	152	140415	18.177	ng/uL	98
49) 3-Nitroaniline	14.72	138	21764	20.189	ng/uL#	93
50) Acenaphthene	14.90	153	97014	17.768	ng/uL	97
51) 2,4-Dinitrophenol	14.93	184	16586	18.183	ng/uL	91
53) 4-Nitrophenol	15.02	109	35337	19.855	ng/uL	95
54) Dibenzofuran	15.23	168	145054	18.208	ng/uL	89
55) 2,4-Dinitrotoluene	15.18	165	40101	17.988	ng/uL#	93
56) 2,3,4,6-Tetrachlorophenol	15.45	232	41032	19.468	ng/uL#	95
57) Diethylphthalate	15.63	149	127566	17.696	ng/uL	96
59) Fluorene	15.88	166	121568	17.848	ng/uL	94
60) 4-Chlorophenyl-phenylether	15.86	204	76247	17.911	ng/uL	96
61) 4-Nitroaniline	15.88	138	25319	21.052	ng/uL	94
64) 4,6-Dinitro-2-methylphenol	15.94	198	27610	18.649	ng/uL#	99
65) N-Nitrosodiphenylamine	16.08	169	112502	18.815	ng/uL#	91
66) 4-Bromophenyl-phenylether	16.76	248	52321	18.703	ng/uL	90
67) Hexachlorobenzene	16.88	284	56920	18.656	ng/uL	97
68) Atrazine	17.01	200	51298	18.517	ng/uL	97
69) Pentachlorophenol	17.22	266	28444	21.563	ng/uL	95
70) Phenanthrene	17.61	178	218867	18.615	ng/uL	97
72) Anthracene	17.70	178	217847	18.588	ng/uL	98
73) 1,2,3,4-Tetrachlorobenzene	13.64	216	64219	18.892	ng/uL	94
74) Pentachlorobenzene	15.15	250	62883	18.558	ng/uL	91
75) Carbazole	17.97	167	182703	19.548	ng/uL	94
76) Di-n-butylphthalate	18.51	149	217827	18.245	ng/uL	99
77) Fluoranthene	19.61	202	296791	19.839	ng/uL	99
80) Pvrene	19.97	202	299966	18.726	ng/uL	100
81) Butylbenzylphthalate	20.83	149	97932	18.375	ng/uL	87
82) 3,3'-Dichlorobenzidine	21.73	252	98000	19.470	ng/uL	100
83) Benzo(a)anthracene	21.83	228	292010	18.558	ng/uL	94
84) Bis(2-ethylhexyl)phthalate	21.71	149	135859	18.163	ng/uL	96
85) Chrysene	21.90	228	276012	18.585	ng/uL	98
87) Di-n-octyl phthalate	22.97	149	230469	18.889	ng/uL	100
88) Benzo(b)fluoranthene	24.14	252	305791	18.921	ng/uL#	97
89) Benzo(k)fluoranthene	24.14	252	306140	19.114	ng/uL	98
91) Benzo(a)pyrene	25.05	252	268087	18.395	ng/uL#	98
92) Indeno(1,2,3-cd)pyrene	29.06	276	158116	8.897	ng/uL#	96
93) Dibenzo(a,h)anthracene	29.13	278	275223	18.475	ng/uL	98
94) Benzo(a,h,i)perylene	30.28	276	273135	18.719	ng/uL#	93

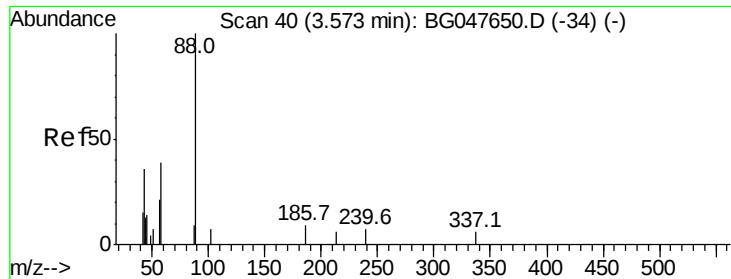
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
Data File : BG047662.D
Acq On : 9 Dec 2020 00:16
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 09 01:14:12 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 7.812 ng/uL

RT: 3.58 min Scan# 42

Delta R.T. 0.01 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

Instrument :

BNA_G

ClientSampleId :

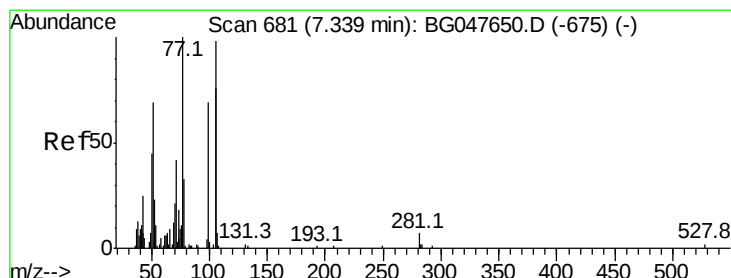
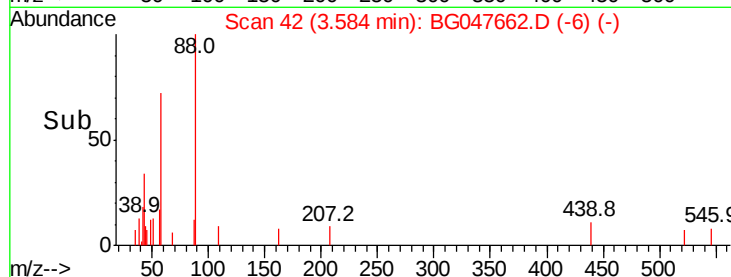
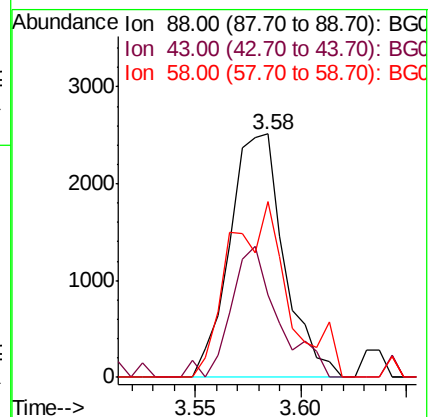
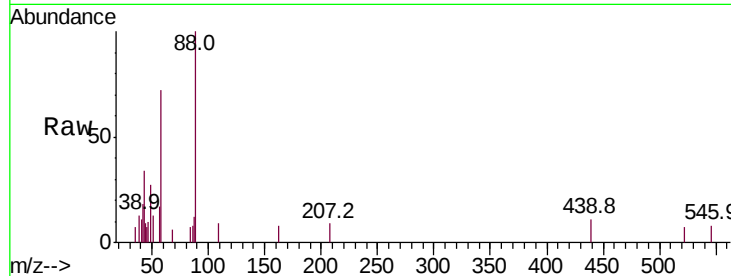
Tot Ion: 88 Resp: 4484

Ion Ratio Lower Upper

88 100

43 34.0 26.0 39.0

58 72.2 57.5 86.3



#4

Benzaldehyde

Concen: 24.385 ng/uL

RT: 7.34 min Scan# 682

Delta R.T. 0.01 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

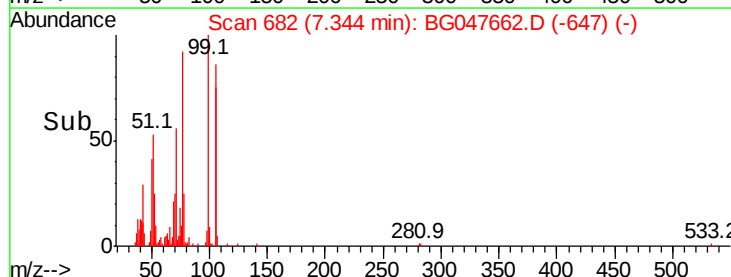
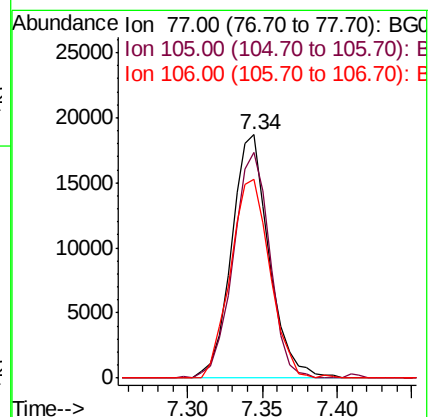
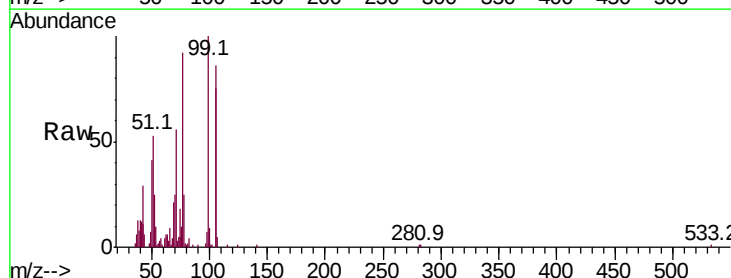
Tgt Ion: 77 Resp: 32823

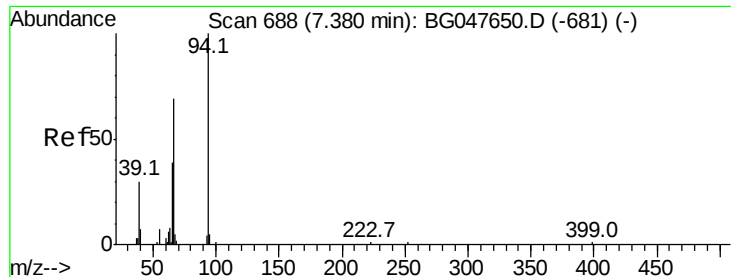
Ion Ratio Lower Upper

77 100

105 92.9 76.9 115.3

106 81.8 63.9 95.9





#6

Phenol

Concen: 18.762 ng/ul

RT: 7.38 min Scan# 688

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

Instrument :

BNA_G

ClientSampleId :

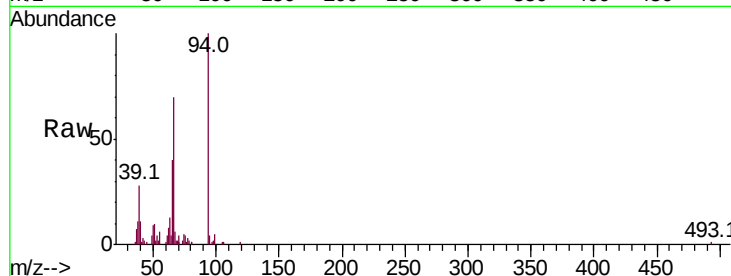
Tot Ion: 94 Resp: 44963

Ion Ratio Lower Upper

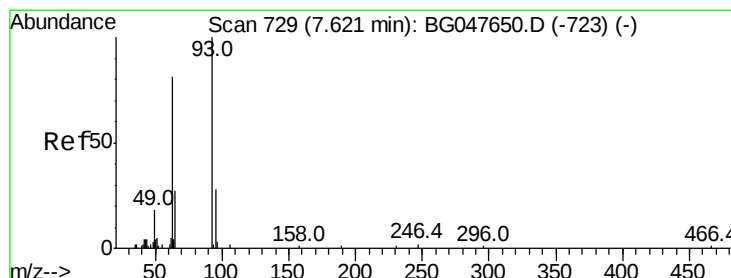
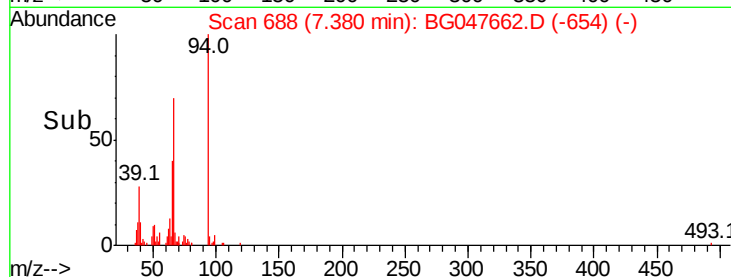
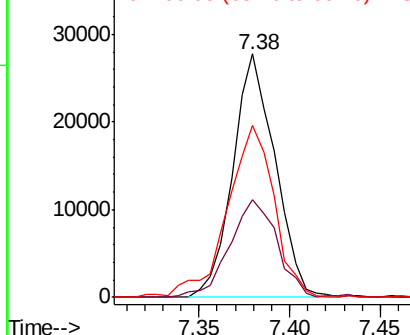
94 100

65 40.3 35.9 53.9

66 70.5 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: 17.972 ng/ul

RT: 7.62 min Scan# 729

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

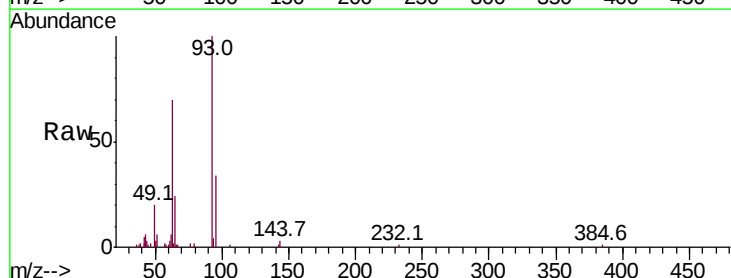
Tgt Ion: 93 Resp: 29968

Ion Ratio Lower Upper

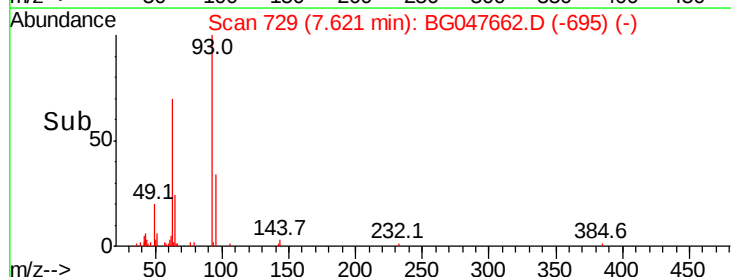
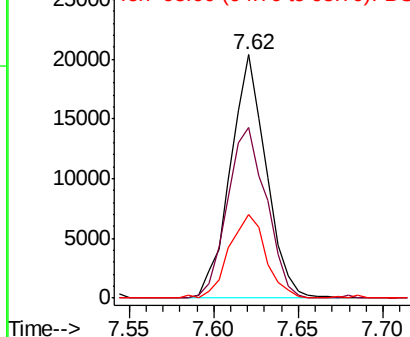
93 100

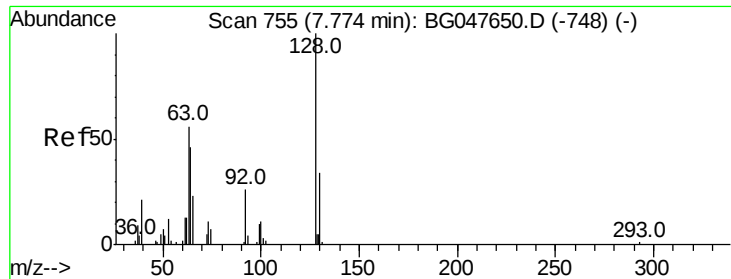
63 70.2 68.5 102.7

95 34.3 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

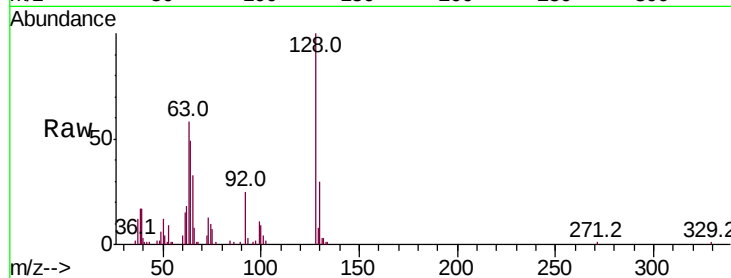




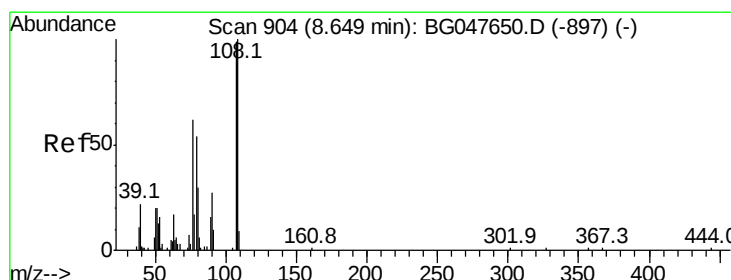
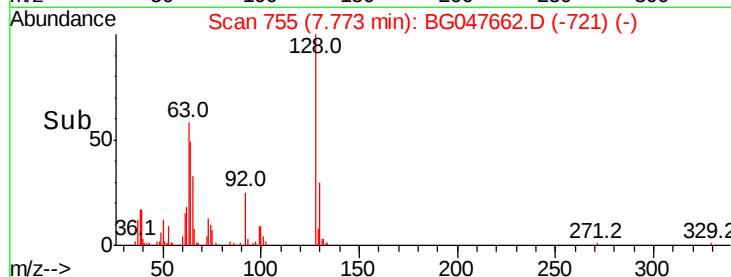
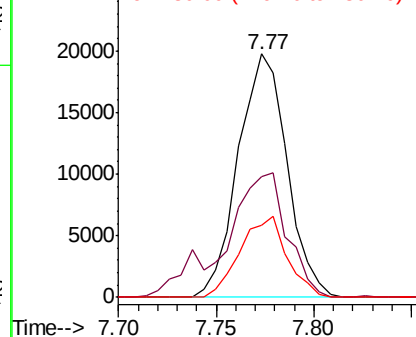
#10
2-Chlorophenol
Concen: 18.076 ng/ul
RT: 7.77 min Scan# 755
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampled :

Tot Ion:128 Resp: 34235
Ion Ratio Lower Upper
128 100
64 49.4 33.6 50.4
130 29.8 21.2 31.8

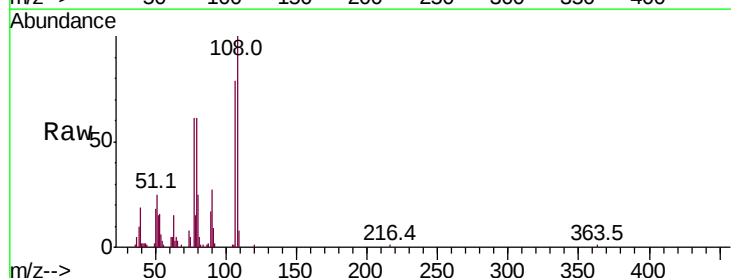


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

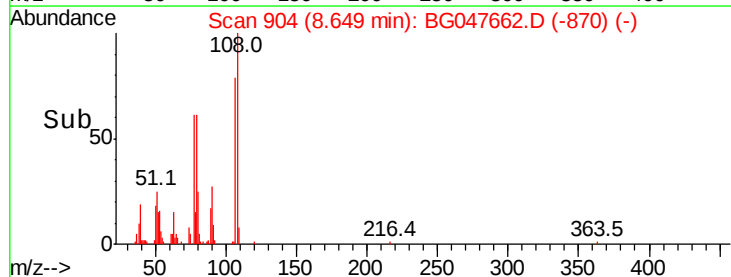
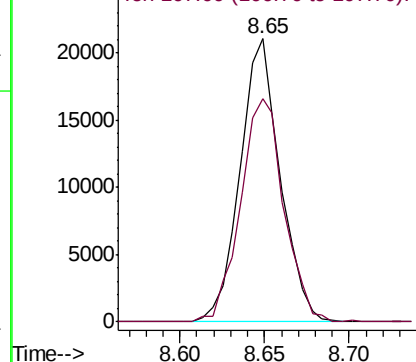


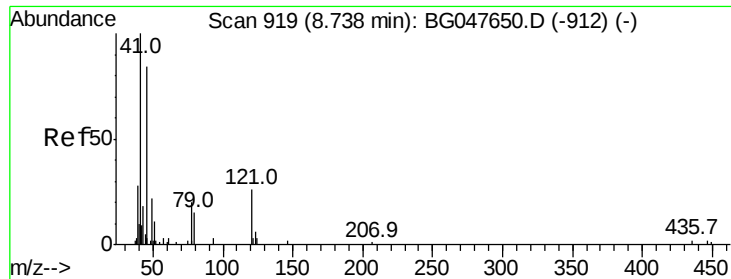
#11
2-Methylphenol
Concen: 18.209 ng/ul
RT: 8.65 min Scan# 904
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:108 Resp: 34686
Ion Ratio Lower Upper
108 100
107 78.9 64.8 97.2



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

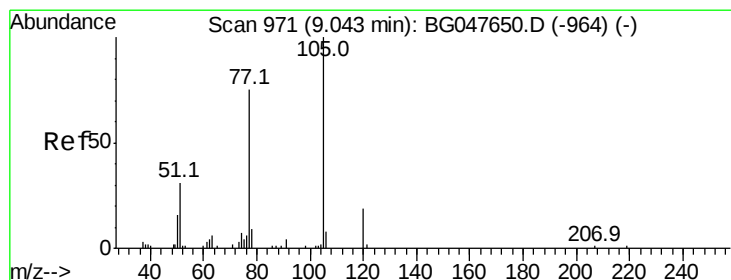
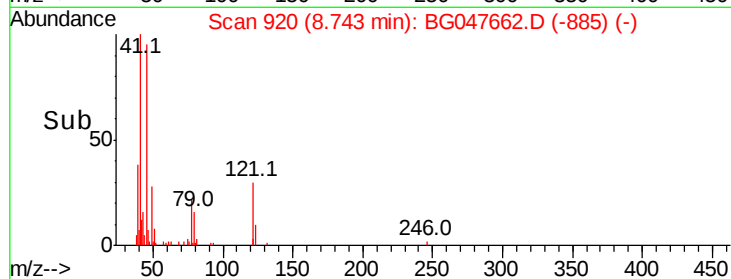
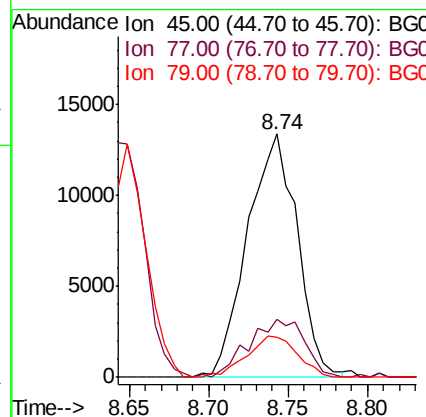
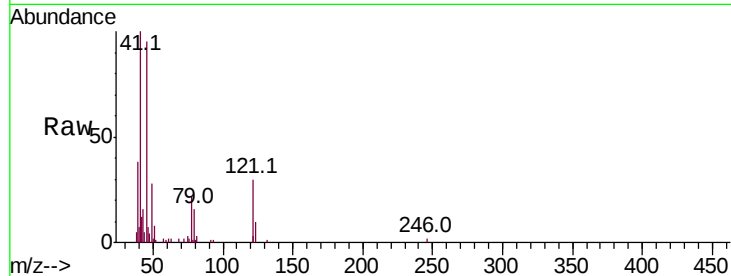




#12
 2,2'-oxvbis(1-Chloropropane)
 Concen: 18.685 ng/ul
 RT: 8.74 min Scan# 920
 Delta R.T. 0.01 min
 Lab File: BG047662.D
 Acq: 9 Dec 2020 00:16

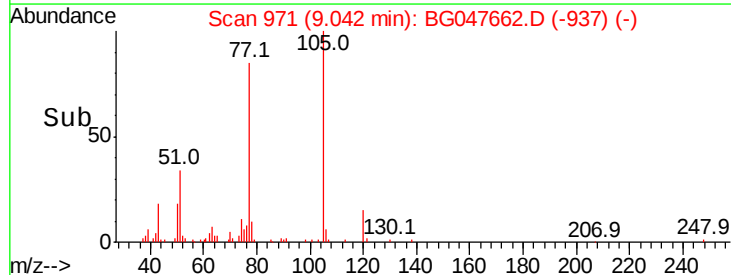
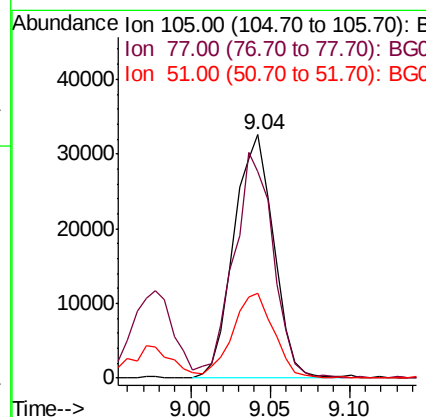
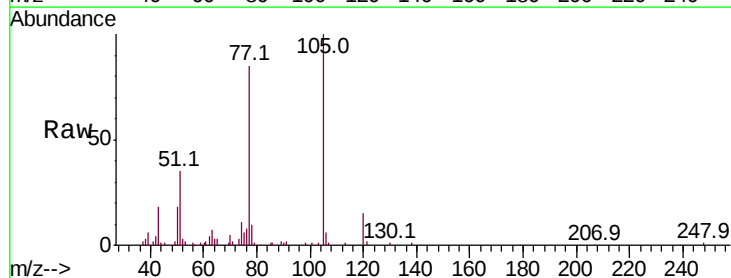
Instrument :
 BNA_G
 ClientSampleId :

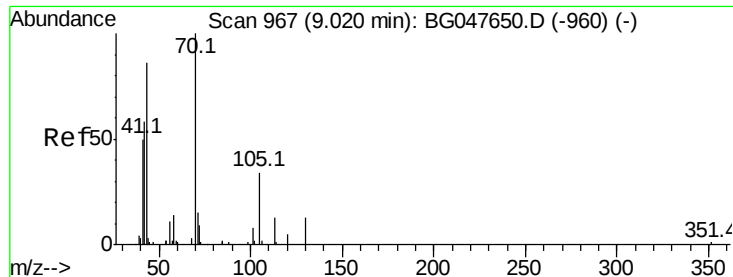
Tot Ion: 45 Resp: 29180
 Ion Ratio Lower Upper
 45 100
 77 23.8 29.2 43.8#
 79 16.7 13.7 20.5



#14
 Acetophenone
 Concen: 17.824 ng/ul
 RT: 9.04 min Scan# 971
 Delta R.T. -0.00 min
 Lab File: BG047662.D
 Acq: 9 Dec 2020 00:16

Tgt Ion:105 Resp: 56616
 Ion Ratio Lower Upper
 105 100
 77 85.0 63.8 95.6
 51 35.0 27.2 40.8





#15

N-Nitroso-di-n-propylamine

Concen: 17.244 ng/ul

RT: 9.02 min Scan# 967

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

Instrument :

BNA_G

ClientSampleId :

Tot Ion: 70 Resp: 30269

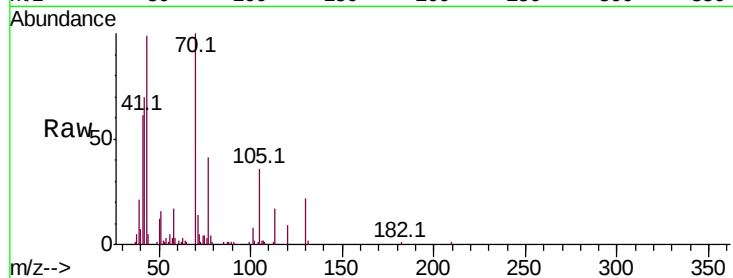
Ion Ratio Lower Upper

70 100

42 70.4 49.9 74.9

101 8.3 8.2 12.4

130 22.4 19.5 29.3

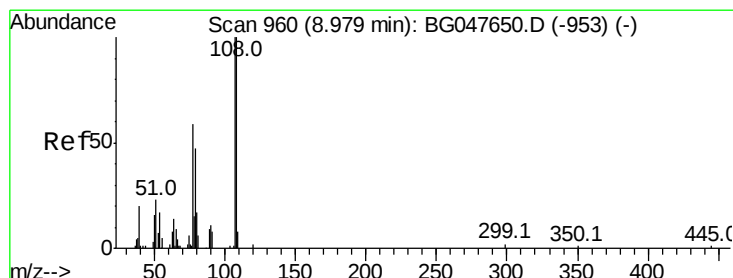
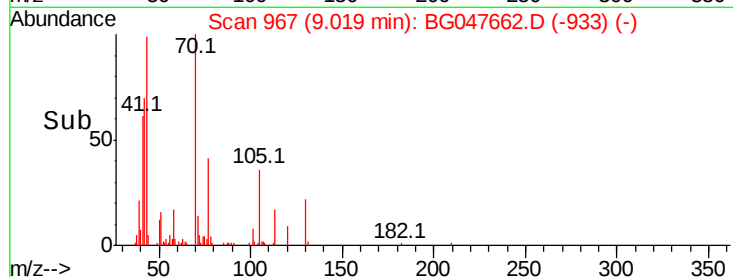
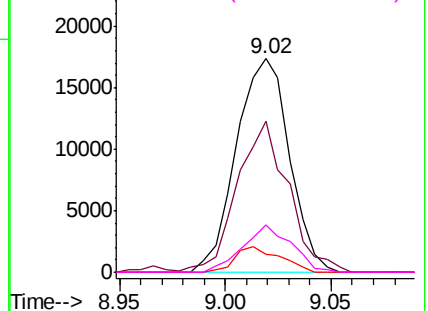


Abundance Ion 70.00 (69.70 to 70.70): BG047650.D (-960) (-)

Ion 42.00 (41.70 to 42.70): BG047650.D (-960) (-)

Ion 101.00 (100.70 to 101.70): BG047650.D (-960) (-)

Ion 130.00 (129.70 to 130.70): BG047650.D (-960) (-)



#16

4-Methylphenol

Concen: 18.158 ng/ul

RT: 8.98 min Scan# 960

Delta R.T. -0.00 min

Lab File: BG047662.D

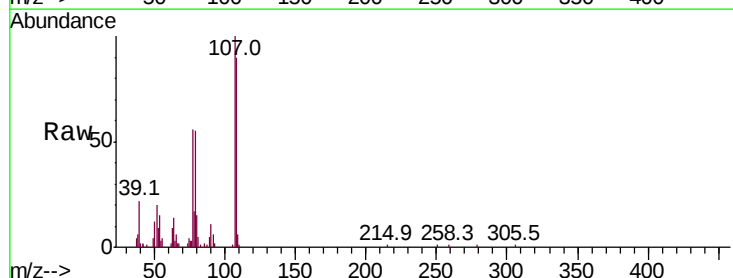
Acq: 9 Dec 2020 00:16

Tgt Ion:108 Resp: 36949

Ion Ratio Lower Upper

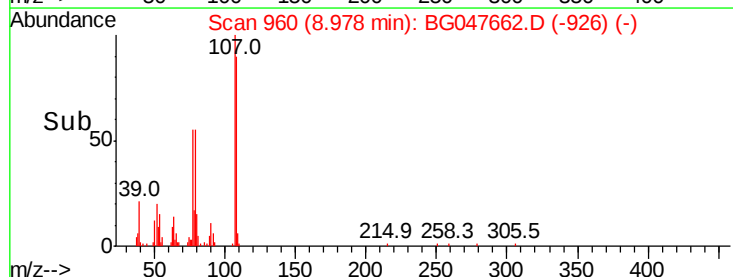
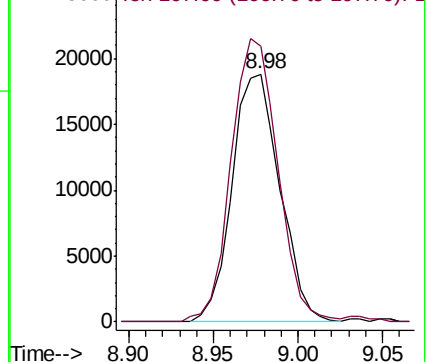
108 100

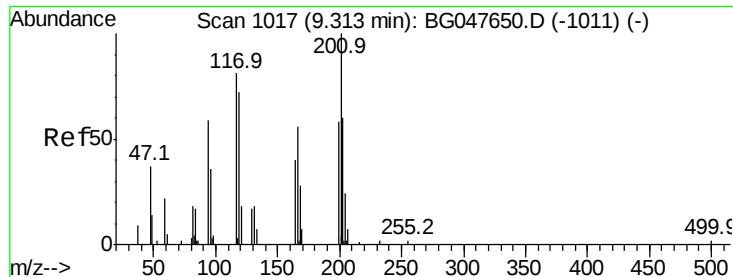
107 111.4 74.3 111.5



Abundance Ion 108.00 (107.70 to 108.70): BG047650.D (-953) (-)

Ion 107.00 (106.70 to 107.70): BG047650.D (-953) (-)





#17

Hexachloroethane

Concen: 17.842 ng/ul

RT: 9.31 min Scan# 1017

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

Instrument :

BNA_G

ClientSampleId :

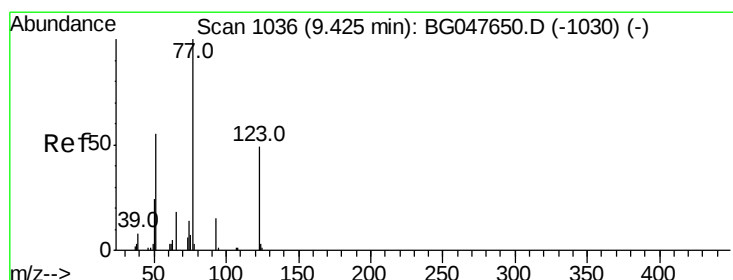
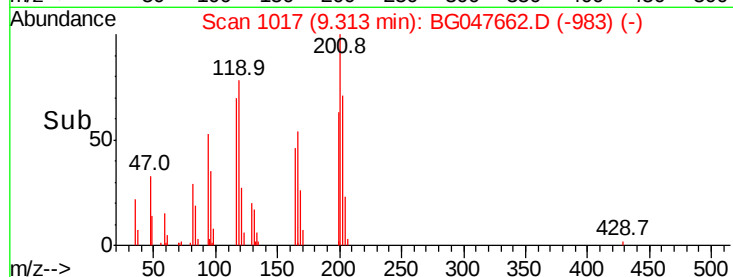
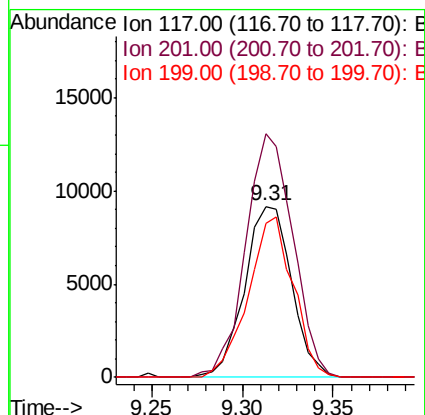
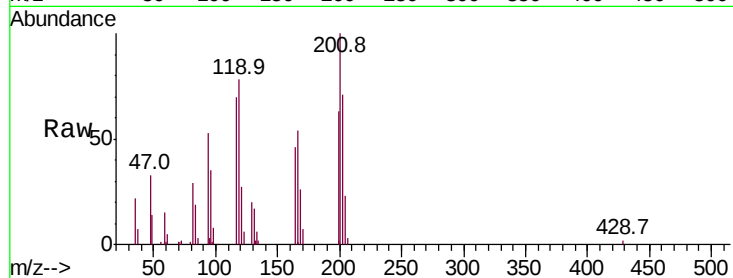
Tot Ion:117 Resp: 16520

Ion Ratio Lower Upper

117 100

201 142.5 104.3 156.5

199 93.6 58.2 87.2#



#20

Nitrobenzene

Concen: 18.855 ng/ul

RT: 9.42 min Scan# 1036

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

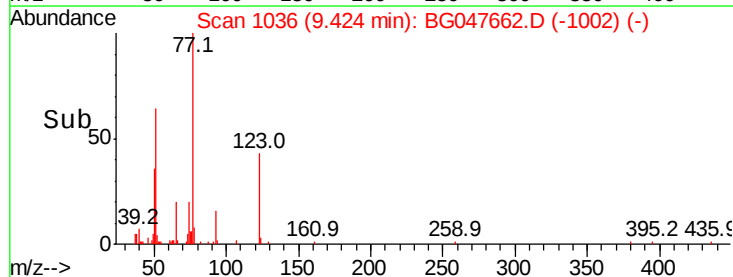
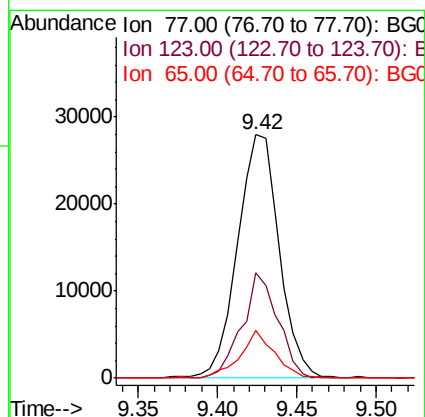
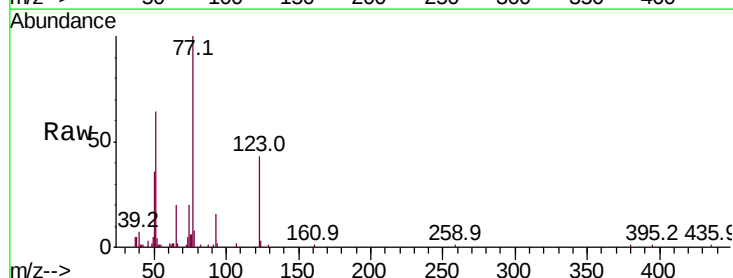
Tgt Ion: 77 Resp: 50855

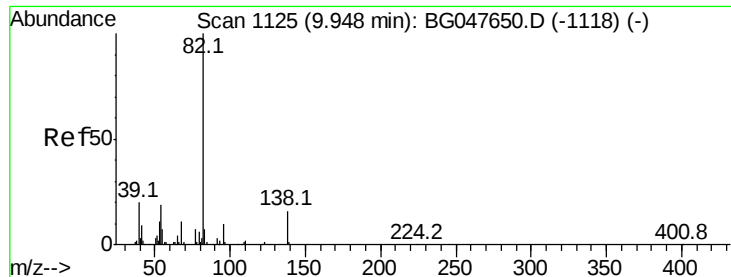
Ion Ratio Lower Upper

77 100

123 43.2 28.5 42.7#

65 19.8 12.2 18.2#





#21

Isophorone

Concen: 19.033 ng/ul

RT: 9.95 min Scan# 1125

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

Instrument :

BNA_G

ClientSampleId :

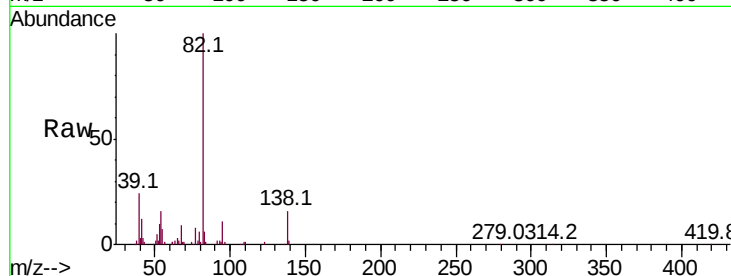
Tot Ion: 82 Resp: 88213

Ion Ratio Lower Upper

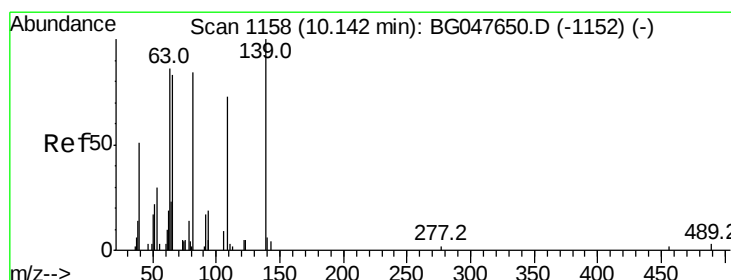
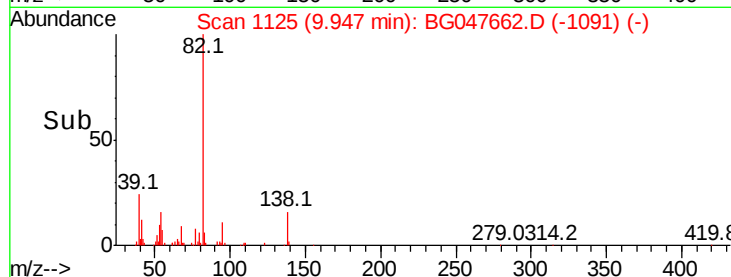
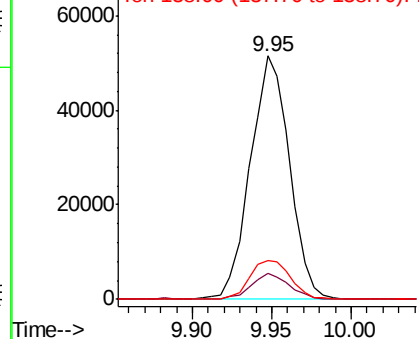
82 100

95 10.6 9.4 14.0

138 16.1 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: 19.483 ng/ul

RT: 10.15 min Scan# 1159

Delta R.T. 0.01 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

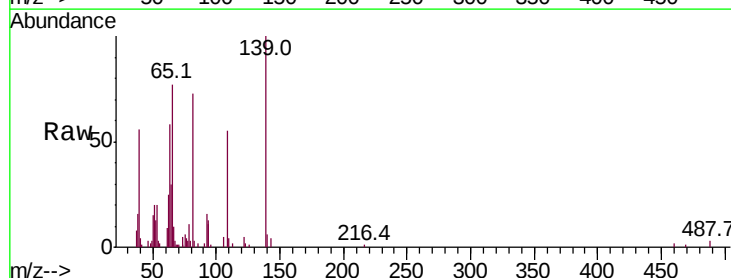
Tgt Ion: 139 Resp: 20470

Ion Ratio Lower Upper

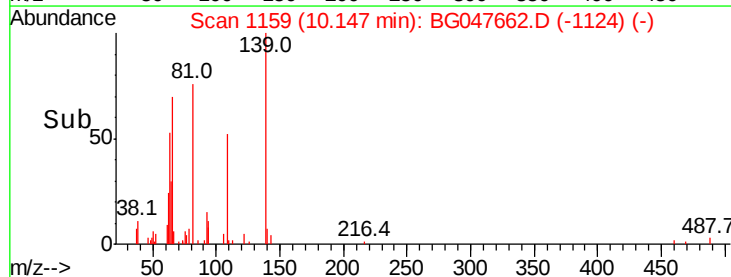
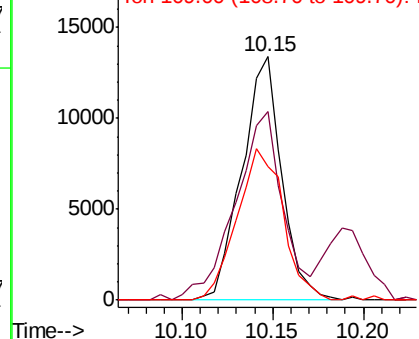
139 100

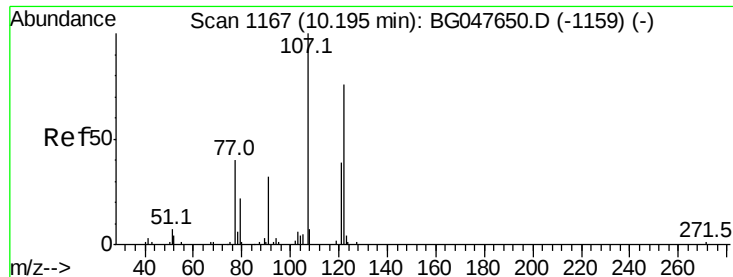
65 77.4 63.4 95.0

109 54.7 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

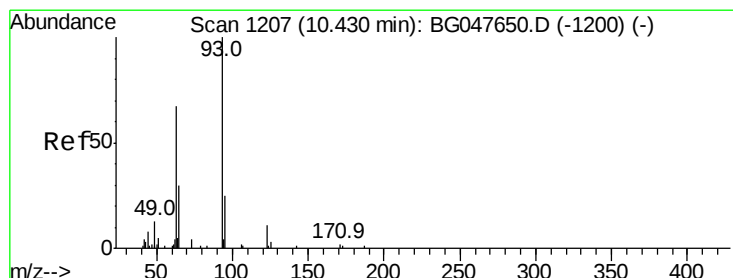
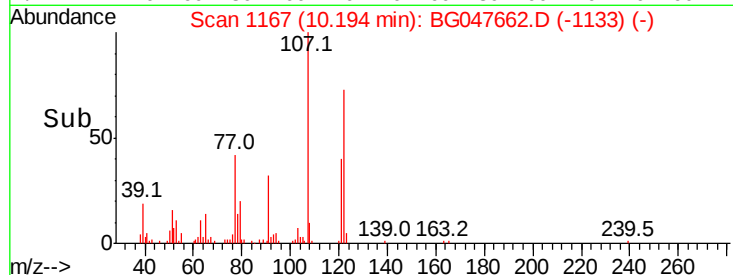
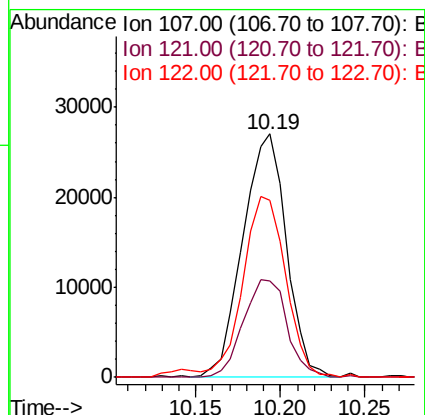
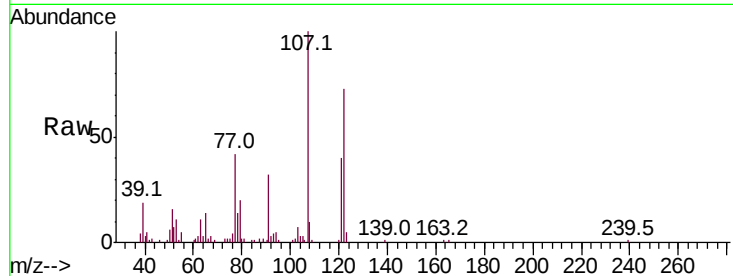




#24
2,4-Dimethylphenol
Concen: 19.305 ng/ul
RT: 10.19 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

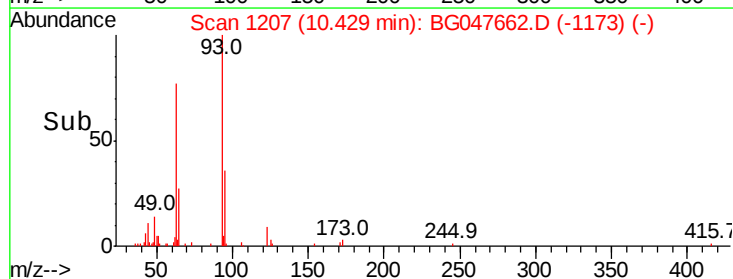
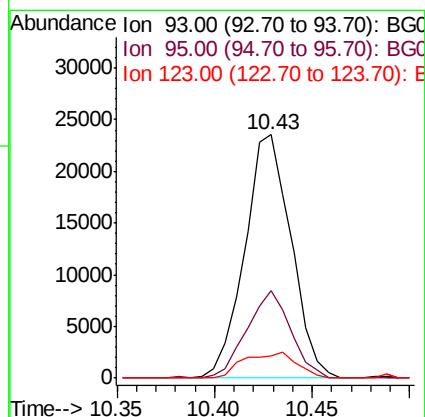
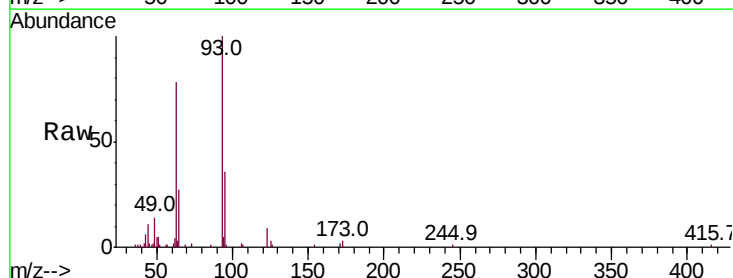
Instrument :
BNA_G
ClientSampleId :

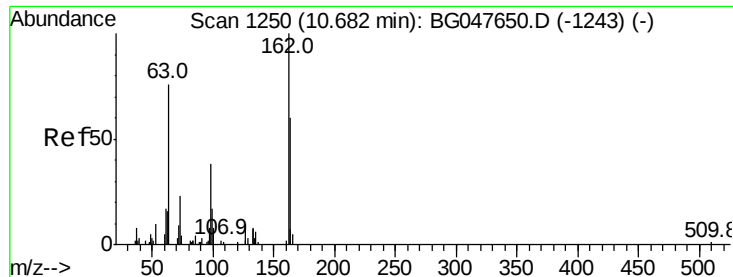
Tot Ion	Ratio	Lower	Upper
107	100		
121	39.6	33.6	50.4
122	73.0	65.2	97.8



#25
Bis(2-Chloroethoxy)methane
Concen: 18.259 ng/ul
RT: 10.43 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion	Ratio	Lower	Upper
93	100		
95	35.7	27.4	41.0
123	9.1	9.0	13.4





#27

2,4-Dichlorophenol

Concen: 19.877 ng/ul

RT: 10.68 min Scan# 1250

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

Instrument :

BNA_G

ClientSampled :

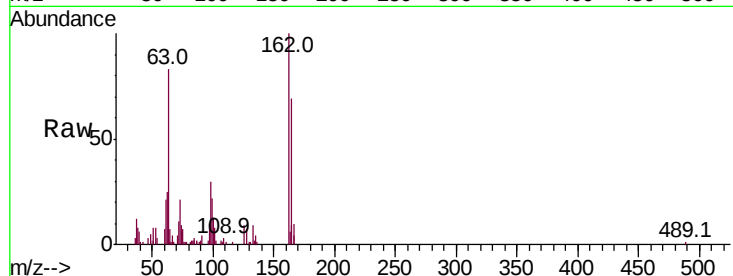
Tot Ion:162 Resp: 37500

Ion Ratio Lower Upper

162 100

164 69.5 57.2 85.8

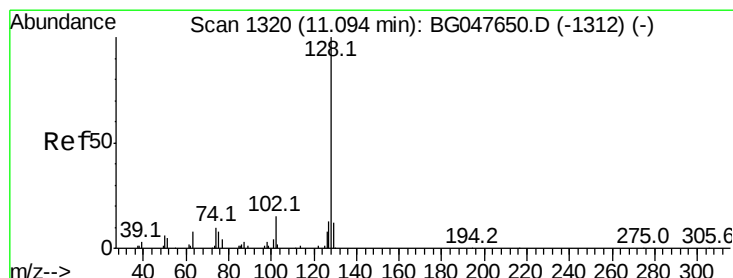
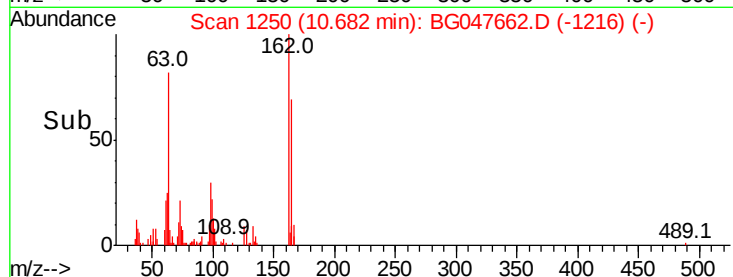
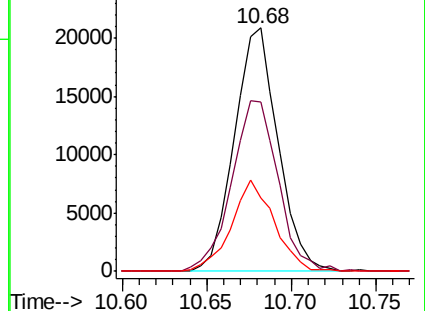
98 30.0 25.0 37.4



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BGC



#28

Naphthalene

Concen: 19.491 ng/ul

RT: 11.09 min Scan# 1320

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

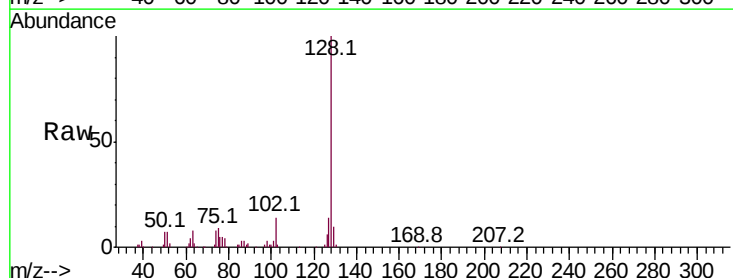
Tgt Ion:128 Resp: 113617

Ion Ratio Lower Upper

128 100

129 9.7 8.6 12.8

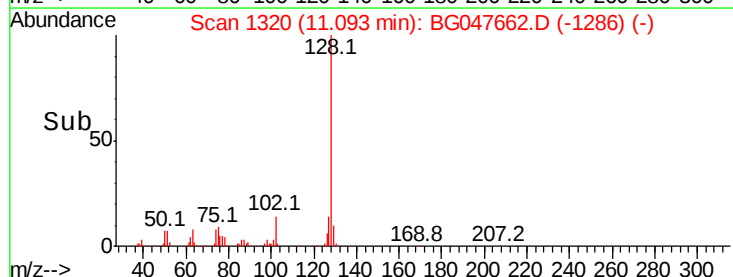
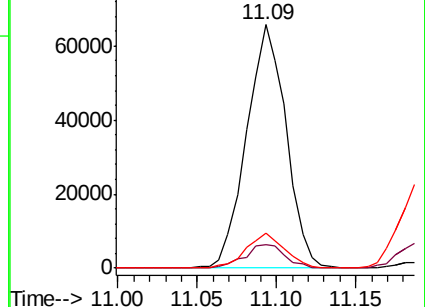
127 14.3 11.1 16.7

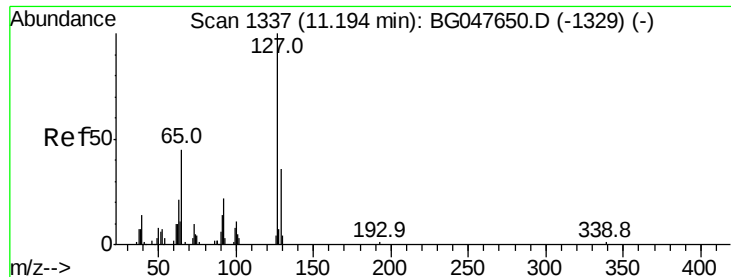


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

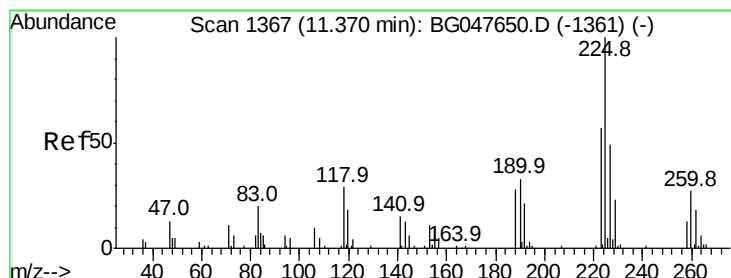
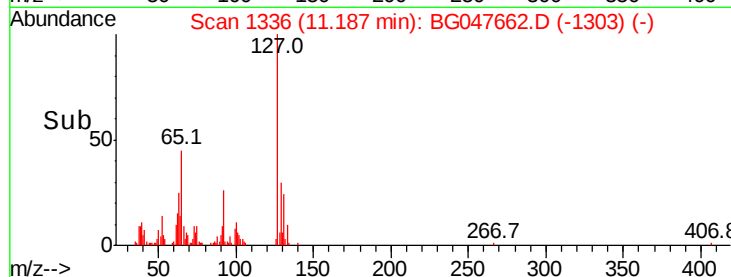
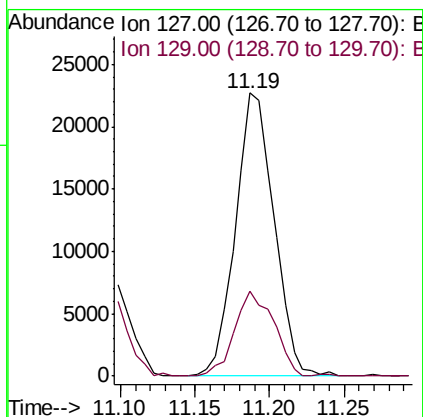
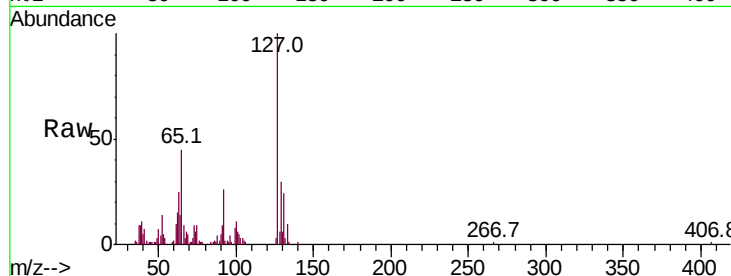




#30
4-Chloroaniline
Concen: 21.527 ng/ul
RT: 11.19 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

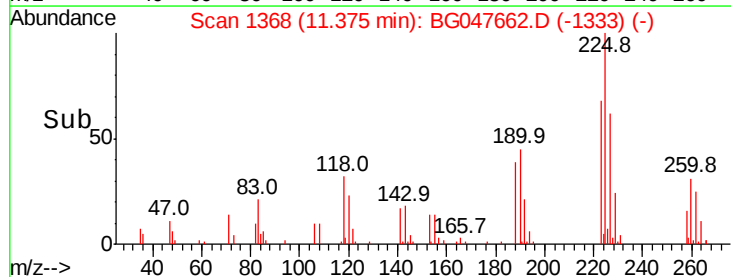
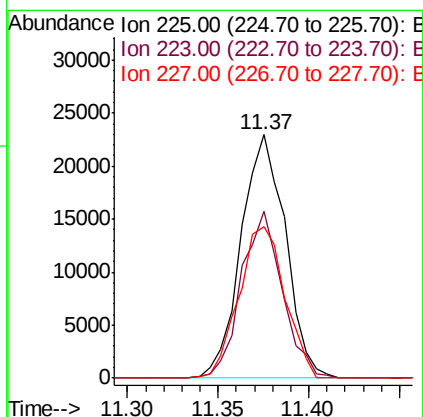
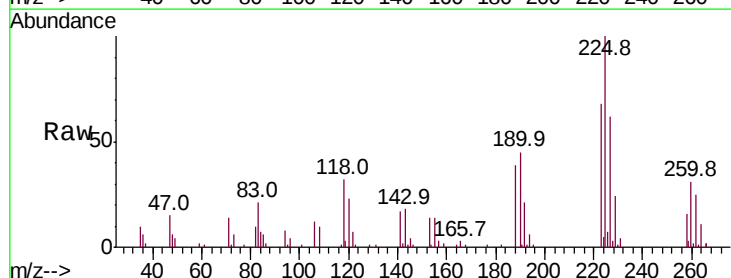
Instrument :
BNA_G
ClientSampled :

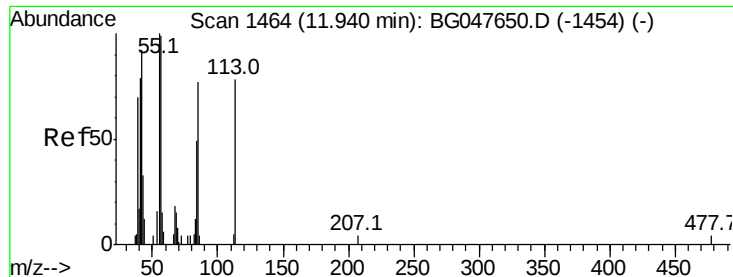
Tot Ion:127 Resp: 40752
Ion Ratio Lower Upper
127 100
129 30.1 24.2 36.4



#31
Hexachlorobutadiene
Concen: 18.961 ng/ul
RT: 11.37 min Scan# 1368
Delta R.T. 0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:225 Resp: 39063
Ion Ratio Lower Upper
225 100
223 68.4 57.4 86.2
227 62.3 55.4 83.0





#32

Caprolactam

Concen: 12.010 ng/ul

RT: 11.94 min Scan# 1464

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

Instrument :

BNA_G

ClientSampleId :

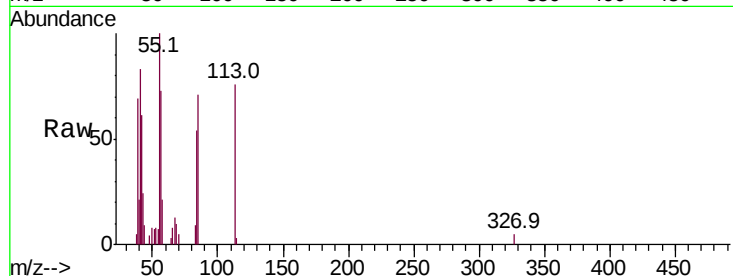
Tot Ion:113 Resp: 7633

Ion Ratio Lower Upper

113 100

55 132.2 91.9 137.9

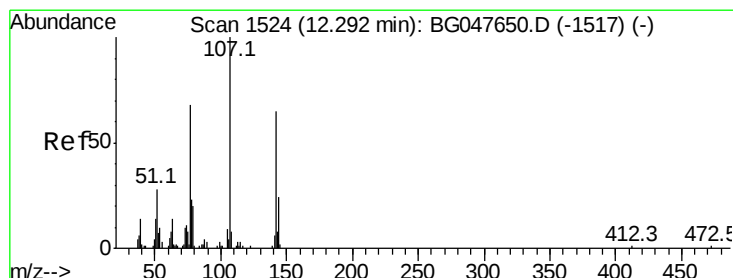
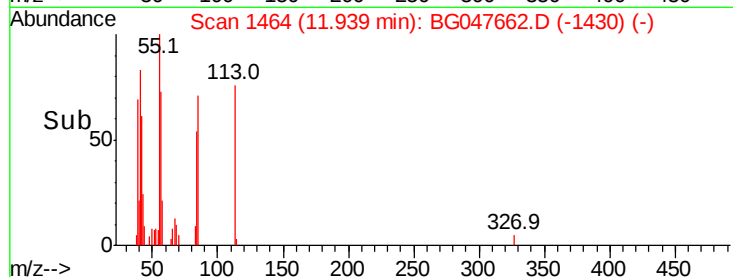
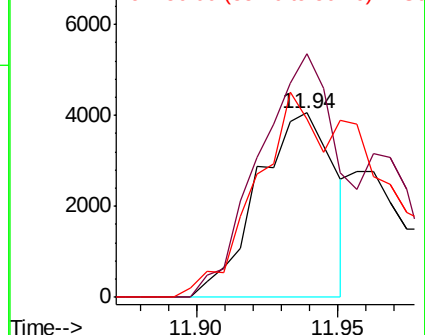
56 96.8 87.1 130.7



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: 18.442 ng/ul

RT: 12.29 min Scan# 1524

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

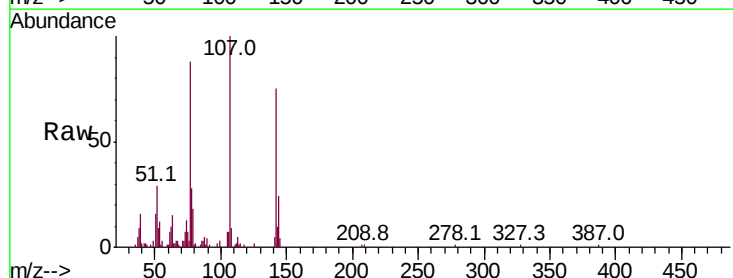
Tgt Ion:107 Resp: 42359

Ion Ratio Lower Upper

107 100

144 23.9 20.2 30.4

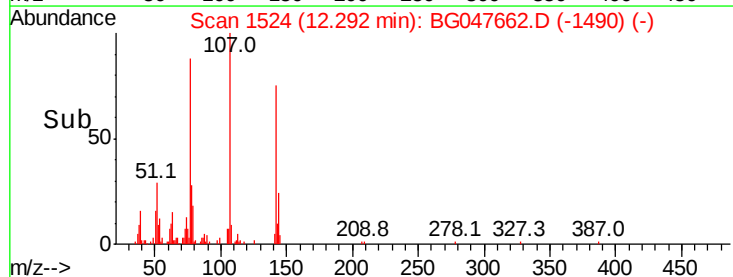
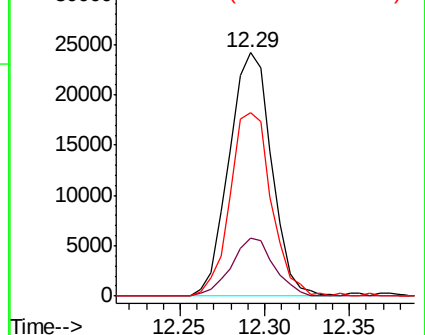
142 75.2 53.1 79.7

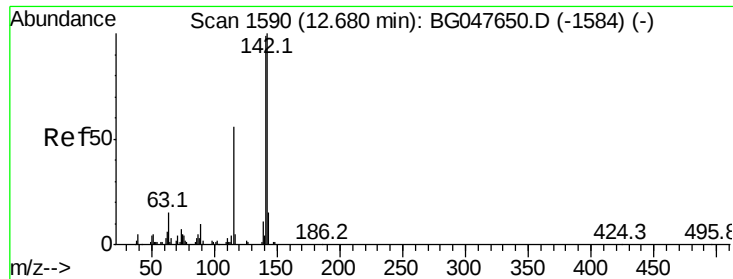


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

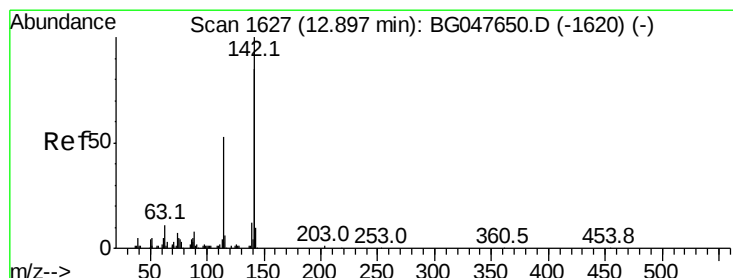
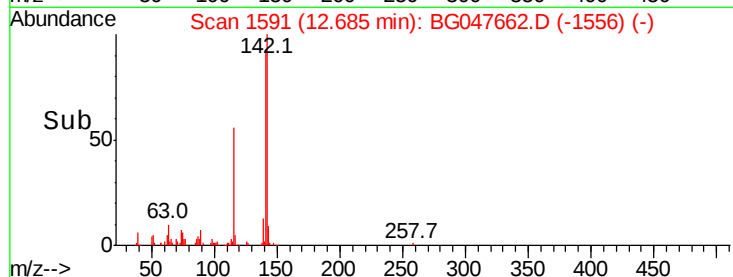
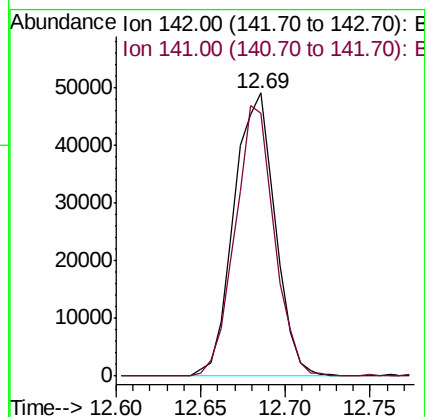
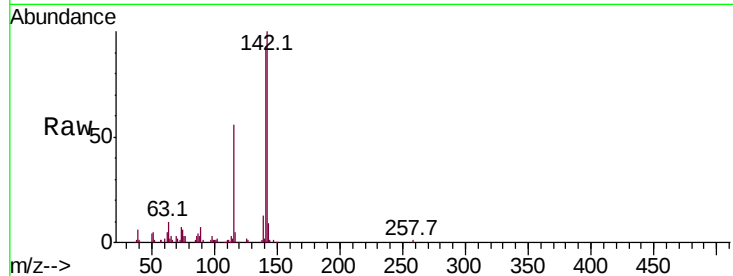




#34
2-Methylnaphthalene
Concen: 18.529 ng/uL
RT: 12.69 min Scan# 1591
Delta R.T. 0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

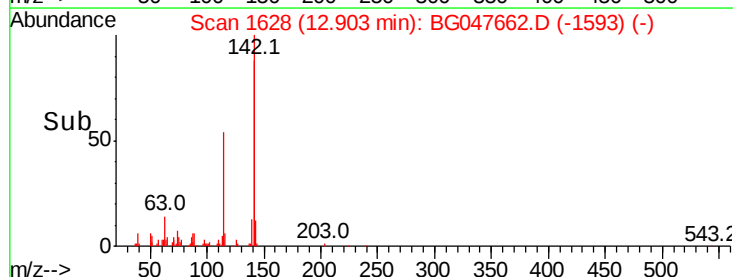
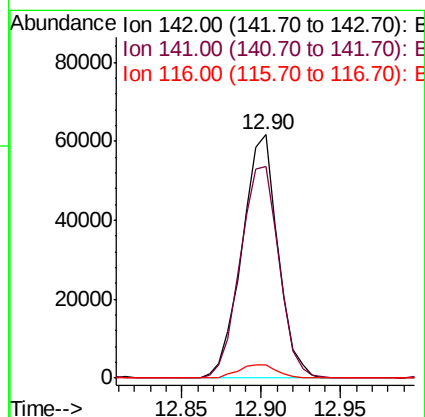
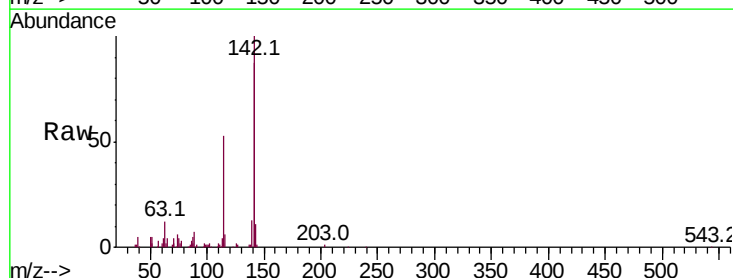
Instrument :
BNA_G
ClientSampleId :

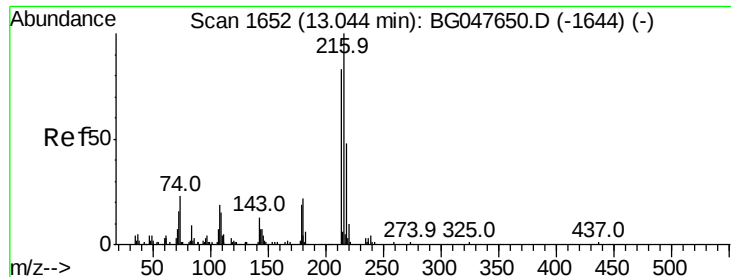
Tot Ion:142 Resp: 83214
Ion Ratio Lower Upper
142 100
141 92.8 63.4 95.2



#35
1-Methylnaphthalene
Concen: 18.664 ng/uL
RT: 12.90 min Scan# 1628
Delta R.T. 0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:142 Resp: 97181
Ion Ratio Lower Upper
142 100
141 93.7 72.2 108.4
116 6.1 4.9 7.3

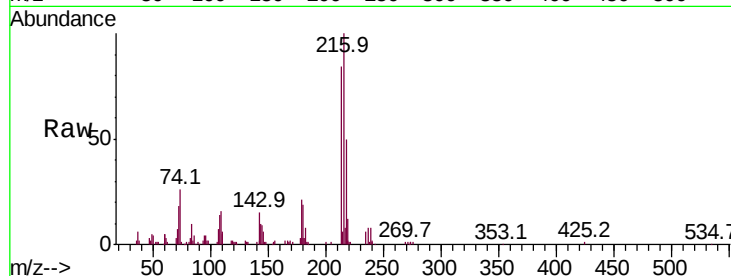




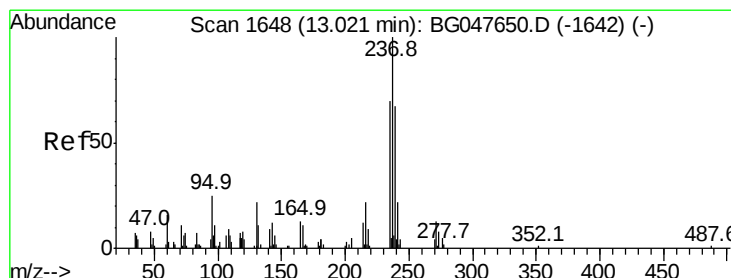
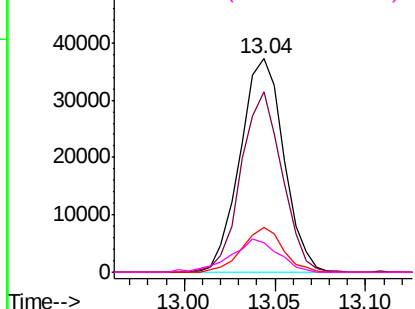
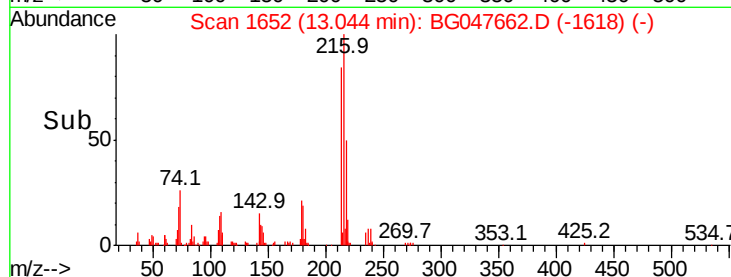
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 18.742 ng/ul
 RT: 13.04 min Scan# 1652
 Delta R.T. -0.00 min
 Lab File: BG047662.D
 Acq: 9 Dec 2020 00:16

Instrument :
 BNA_G
 ClientSampled :

Tot Ion:216 Resp: 62519
 Ion Ratio Lower Upper
 216 100
 214 84.5 62.5 93.7
 179 21.1 15.0 22.6
 108 13.6 14.5 21.7#

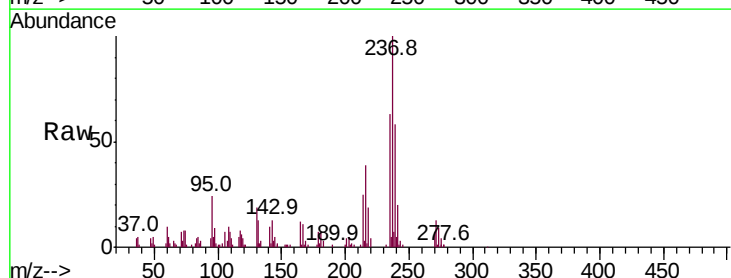


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

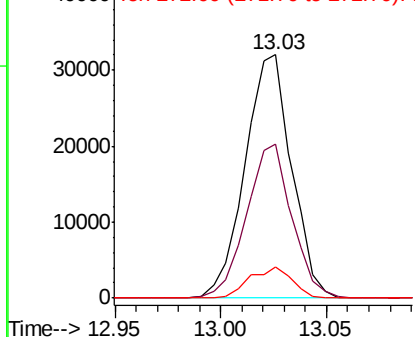
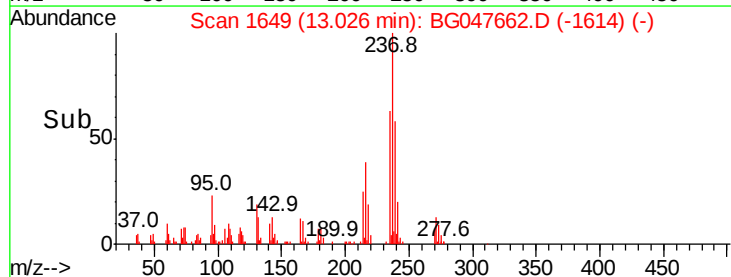


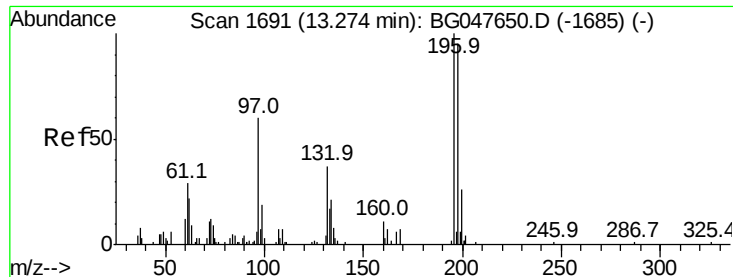
#38
 Hexachlorocyclopentadiene
 Concen: 21.098 ng/ul
 RT: 13.03 min Scan# 1649
 Delta R.T. 0.01 min
 Lab File: BG047662.D
 Acq: 9 Dec 2020 00:16

Tgt Ion:237 Resp: 49142
 Ion Ratio Lower Upper
 237 100
 235 63.4 46.2 69.4
 272 13.5 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

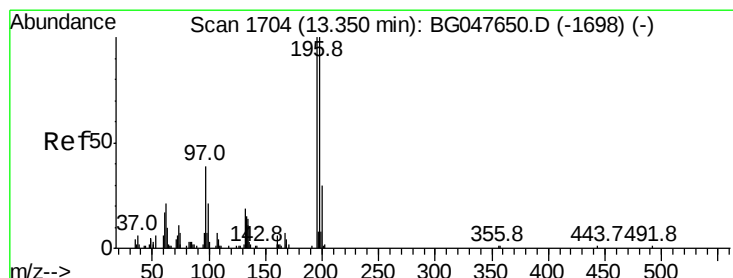
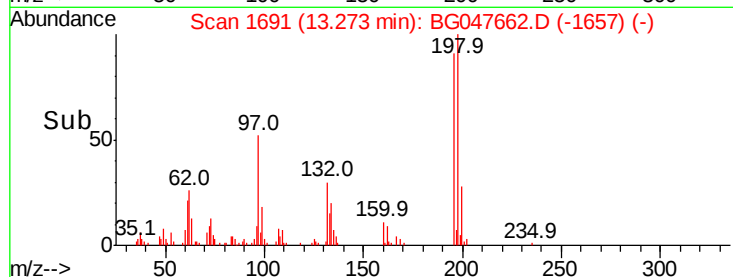
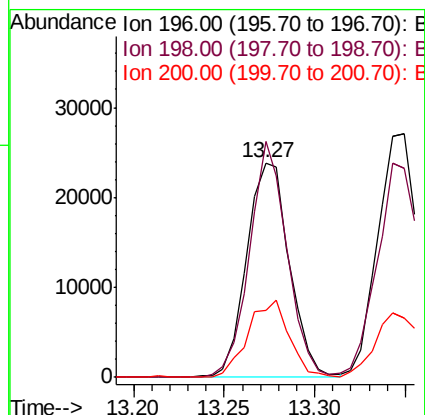
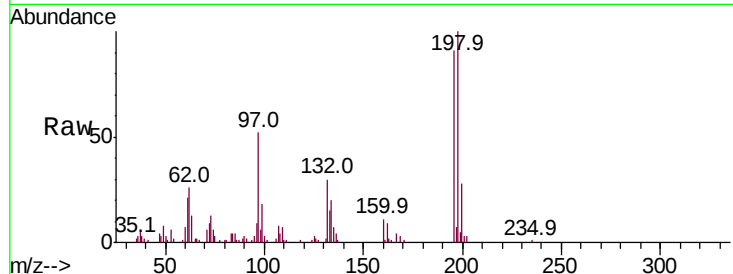




#39
 2,4,6-Trichlorophenol
 Concen: 18.004 ng/ul
 RT: 13.27 min Scan# 1691
 Delta R.T. -0.00 min
 Lab File: BG047662.D
 Acq: 9 Dec 2020 00:16

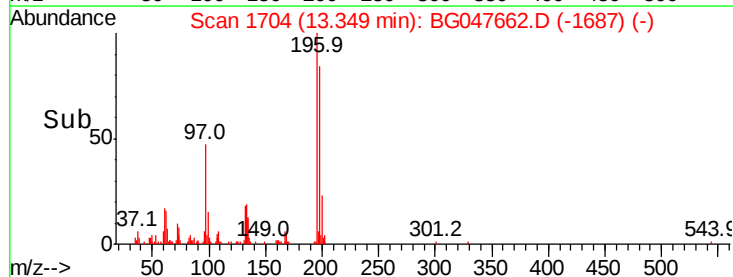
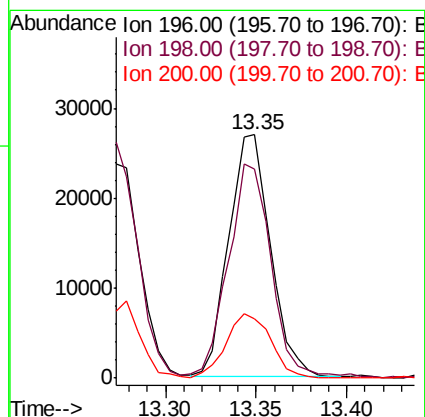
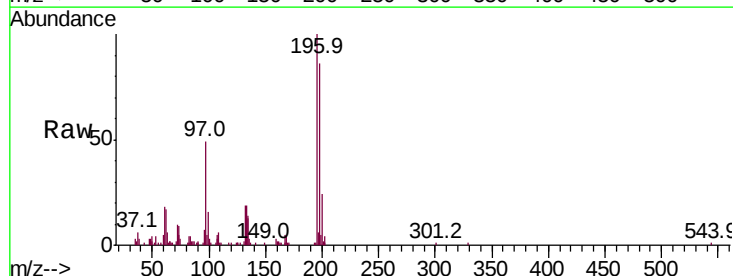
Instrument :
 BNA_G
 ClientSampleId :

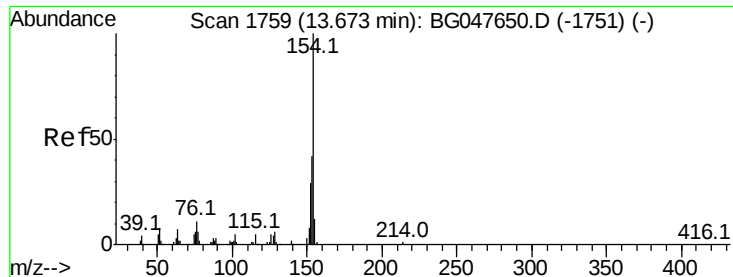
Tot Ion	Ratio	Lower	Upper
196	100		
198	109.7	77.8	116.8
200	30.9	25.1	37.7



#40
 2,4,5-Trichlorophenol
 Concen: 19.110 ng/ul
 RT: 13.35 min Scan# 1704
 Delta R.T. -0.00 min
 Lab File: BG047662.D
 Acq: 9 Dec 2020 00:16

Tgt Ion	Ratio	Lower	Upper
196	100		
198	85.7	61.9	92.9
200	26.6	17.1	25.7

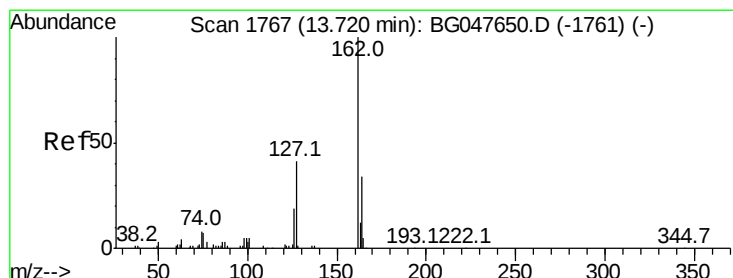
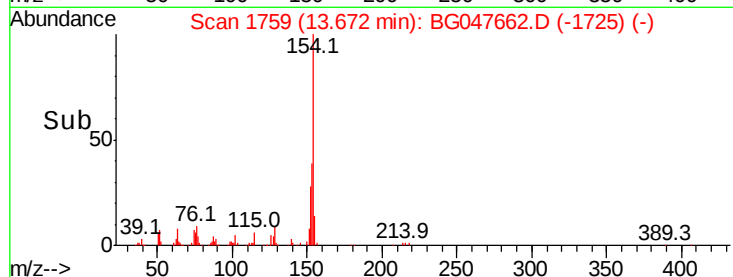
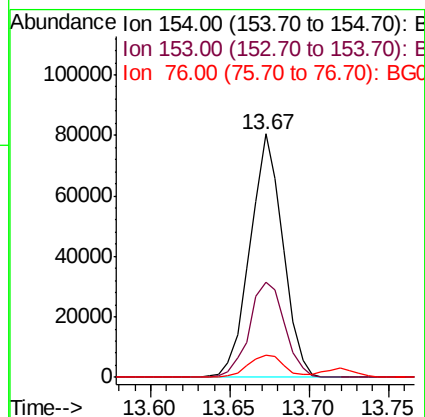
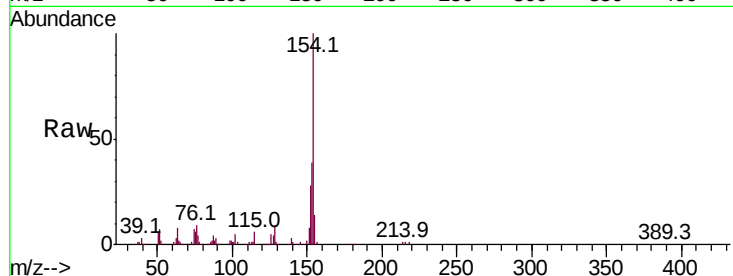




#41
 1,1'-Biphenyl
 Concen: 18.348 ng/ul
 RT: 13.67 min Scan# 1759
 Delta R.T. -0.00 min
 Lab File: BG047662.D
 Acq: 9 Dec 2020 00:16

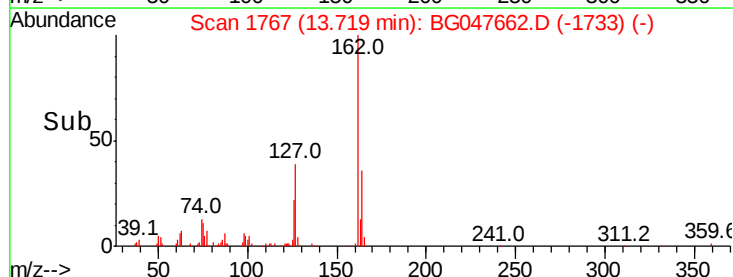
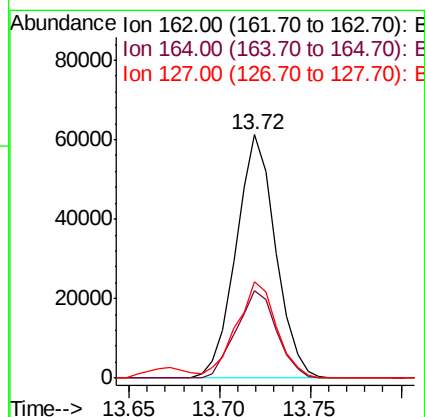
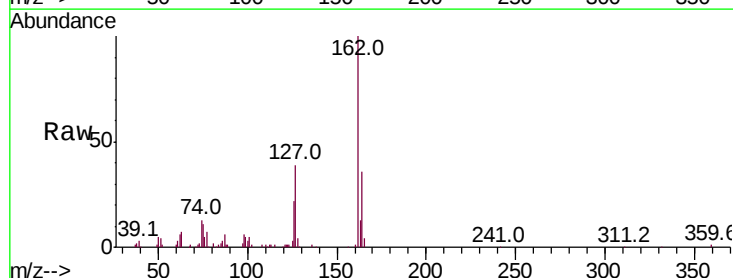
Instrument :
 BNA_G
 ClientSampled :

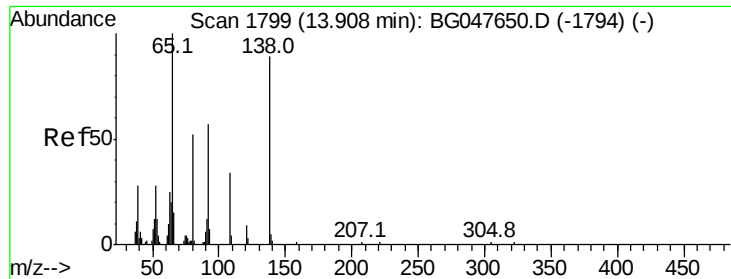
Tot Ion	Ratio	Lower	Upper
154	100		
153	39.1	36.9	55.3
76	9.1	7.7	11.5



#42
 2-Chloronaphthalene
 Concen: 18.099 ng/ul
 RT: 13.72 min Scan# 1767
 Delta R.T. -0.00 min
 Lab File: BG047662.D
 Acq: 9 Dec 2020 00:16

Tgt Ion	Ratio	Lower	Upper
162	100		
164	35.7	30.8	46.2
127	39.3	29.8	44.6

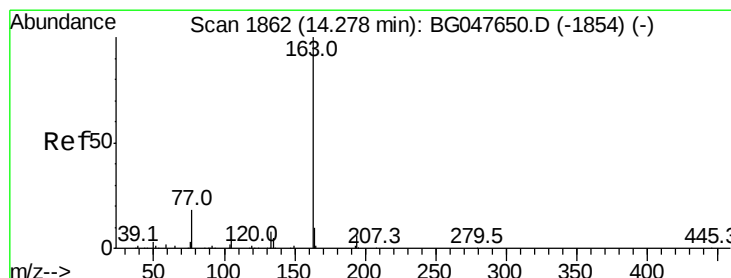
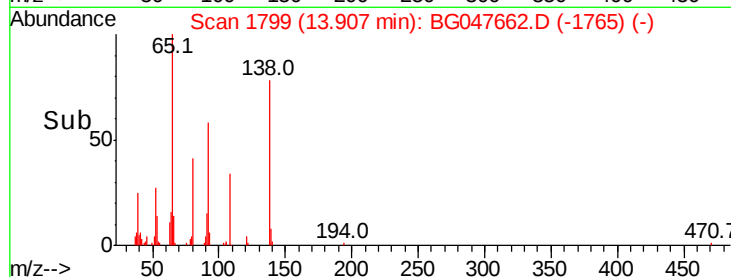
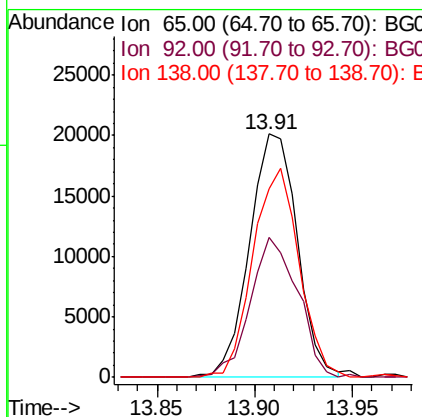
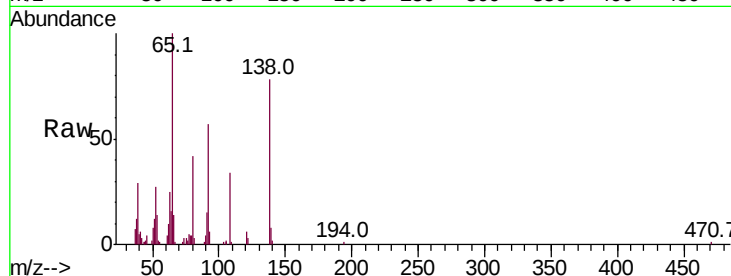




#43
2-Nitroaniline
Concen: 18.688 ng/ul
RT: 13.91 min Scan# 1799
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

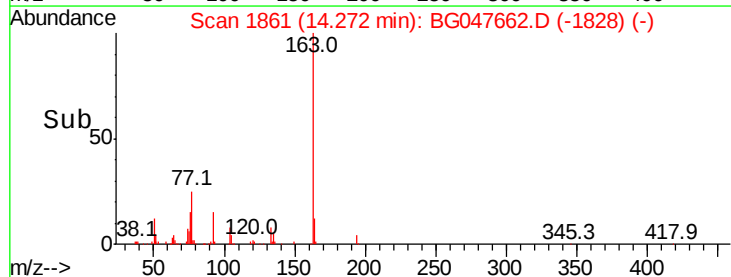
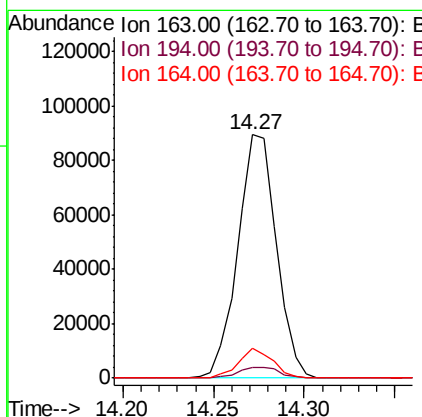
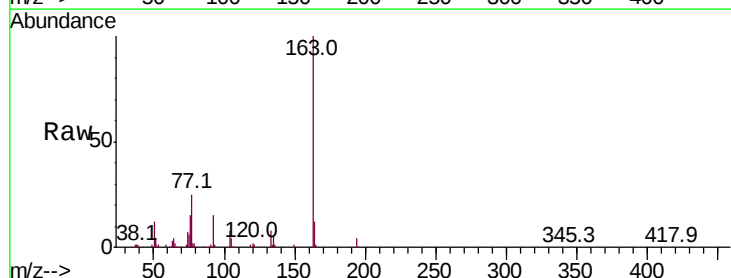
Instrument :
BNA_G
ClientSampled :

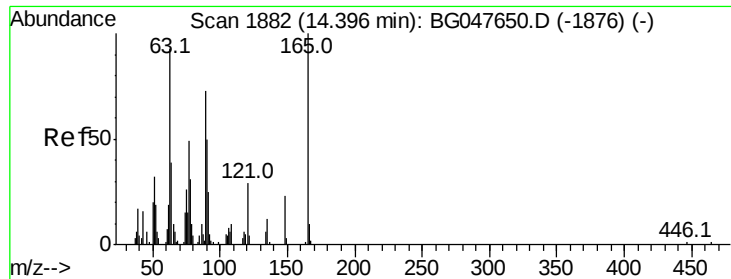
Tot Ion: 65 Resp: 34165
Ion Ratio Lower Upper
65 100
92 57.4 53.1 79.7
138 77.5 63.8 95.8



#45
Dimethylphthalate
Concen: 17.922 ng/ul
RT: 14.27 min Scan# 1861
Delta R.T. -0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion: 163 Resp: 132367
Ion Ratio Lower Upper
163 100
194 4.5 3.9 5.9
164 12.2 7.4 11.2#

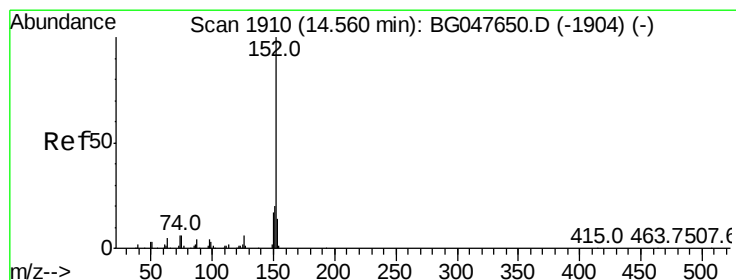
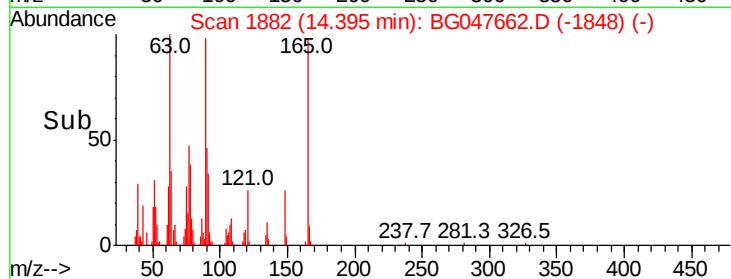
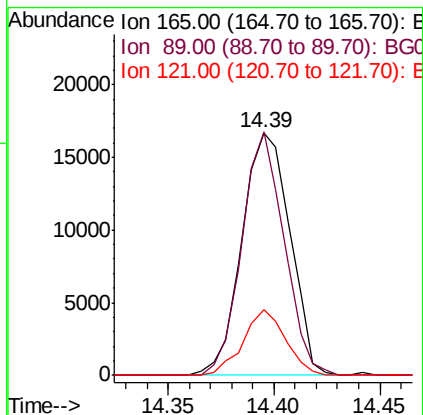
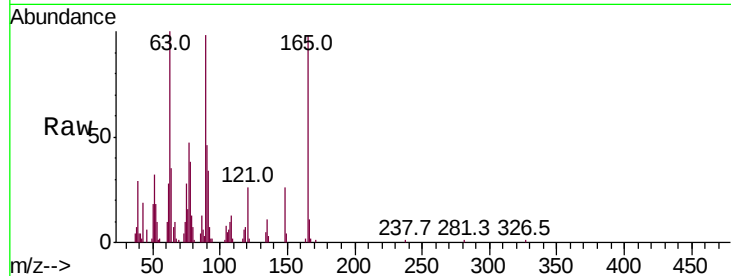




#46
2,6-Dinitrotoluene
Concen: 16.713 ng/ul
RT: 14.39 min Scan# 1882
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

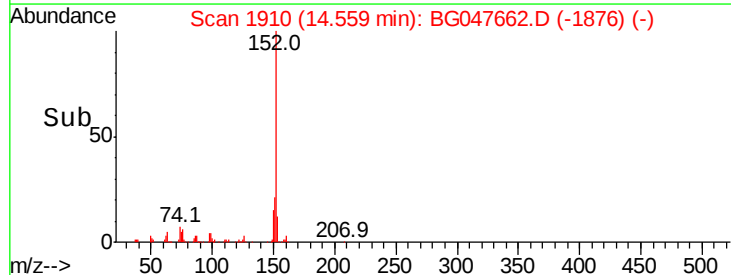
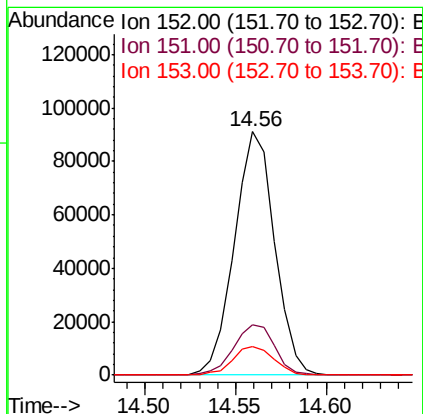
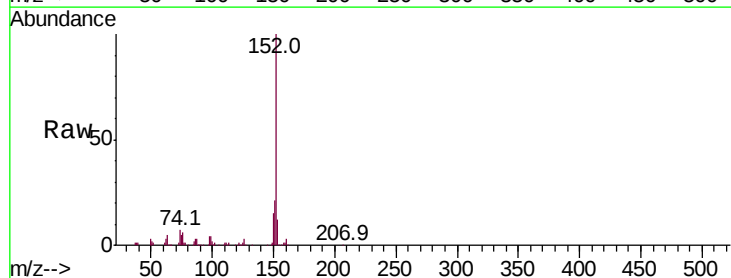
Instrument :
BNA_G
ClientSampleId :

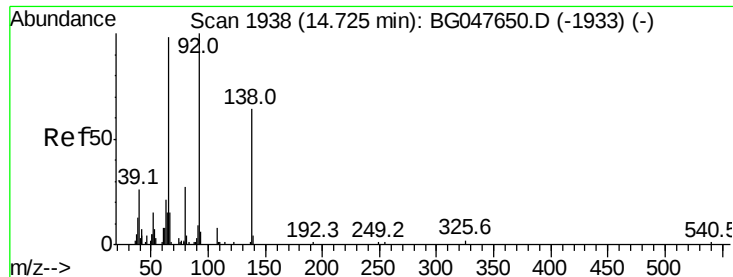
Tot Ion:165 Resp: 26407
Ion Ratio Lower Upper
165 100
89 100.2 61.8 92.8#
121 27.2 15.8 23.6#



#48
Acenaphthylene
Concen: 18.177 ng/ul
RT: 14.56 min Scan# 1910
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:152 Resp: 140415
Ion Ratio Lower Upper
152 100
151 20.7 17.4 26.0
153 11.8 8.7 13.1





#49

3-Nitroaniline

Concen: 20.189 ng/ul

RT: 14.72 min Scan# 1938

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

Instrument :

BNA_G

ClientSampleId :

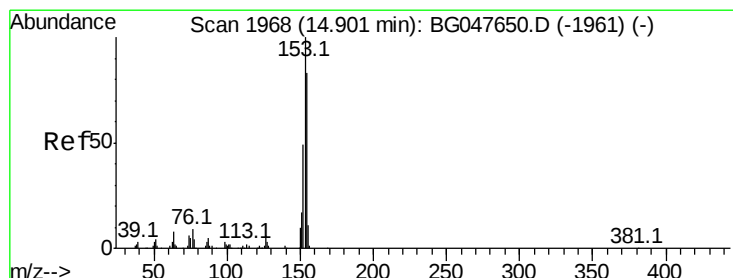
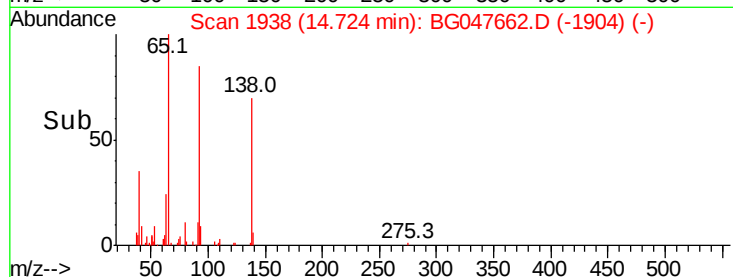
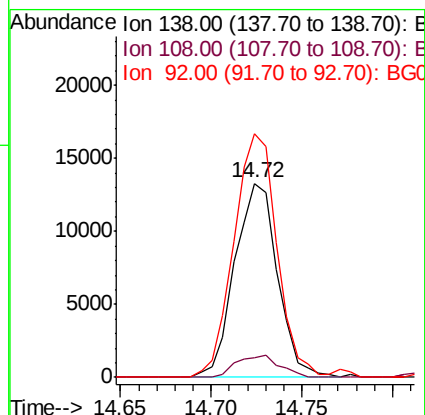
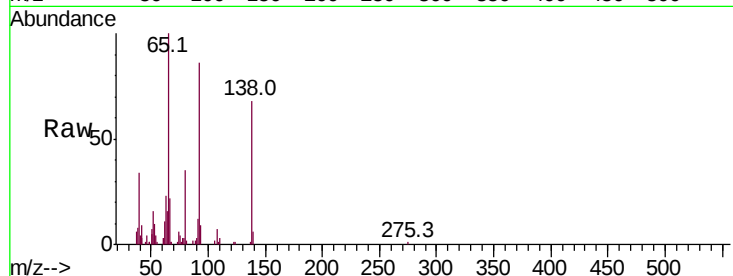
Tot Ion:138 Resp: 21764

Ion Ratio Lower Upper

138 100

108 10.3 4.9 7.3#

92 125.7 94.9 142.3



#50

Acenaphthene

Concen: 17.768 ng/ul

RT: 14.90 min Scan# 1968

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

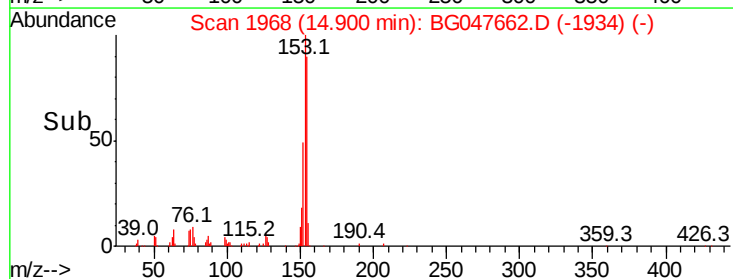
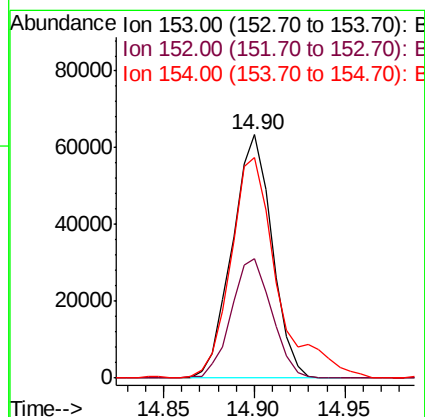
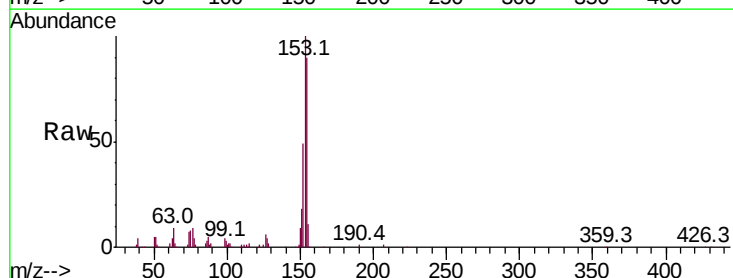
Tgt Ion:153 Resp: 97014

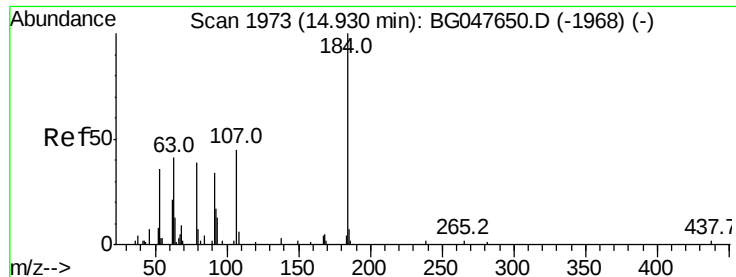
Ion Ratio Lower Upper

153 100

152 49.0 39.1 58.7

154 90.4 69.0 103.6

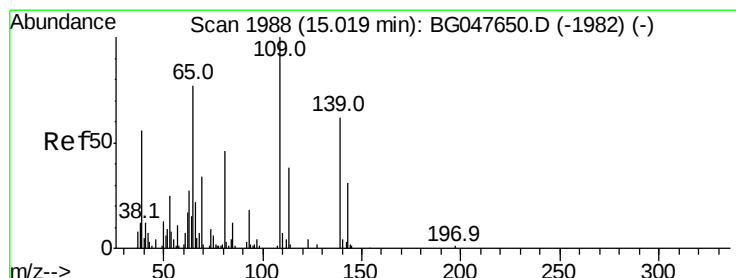
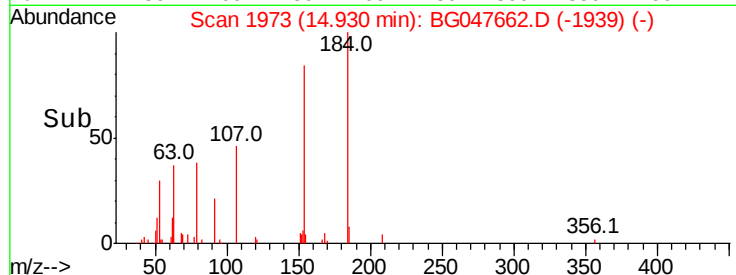
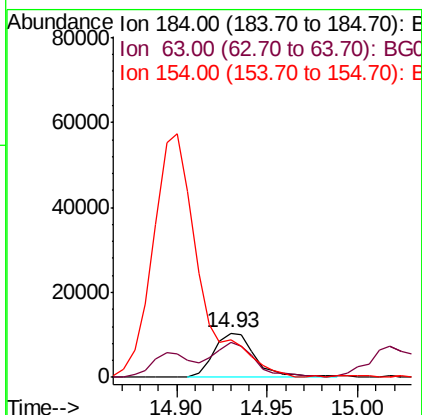
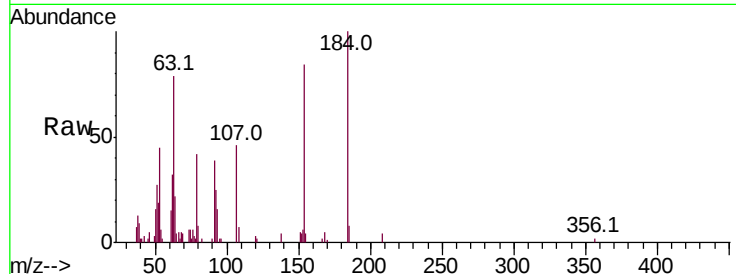




#51
2,4-Dinitrophenol
Concen: 18.183 ng/ul
RT: 14.93 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

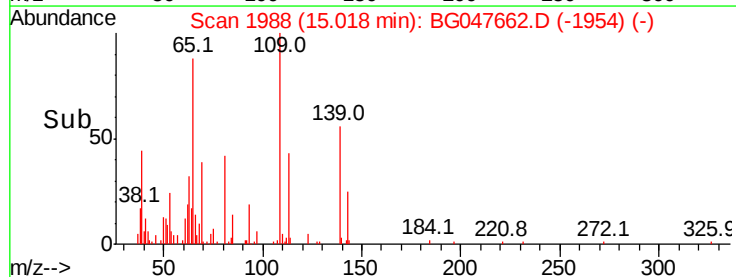
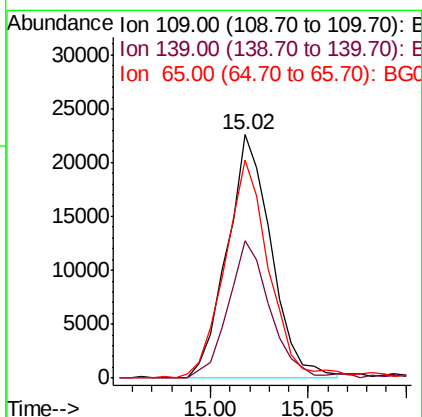
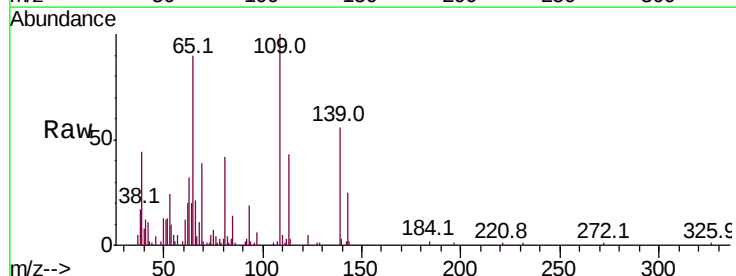
Instrument :
BNA_G
ClientSampleId :

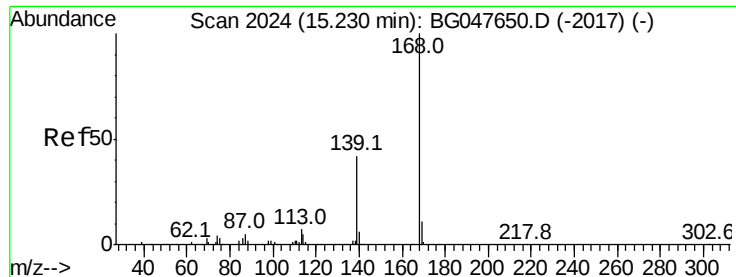
Tot Ion:184 Resp: 16586
Ion Ratio Lower Upper
184 100
63 79.4 74.9 112.3
154 83.6 68.6 103.0



#53
4-Nitrophenol
Concen: 19.855 ng/ul
RT: 15.02 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:109 Resp: 35337
Ion Ratio Lower Upper
109 100
139 56.3 49.0 73.6
65 89.6 74.8 112.2





#54

Dibenzenofuran

Concen: 18.208 ng/ul

RT: 15.23 min Scan# 2024

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

Instrument :

BNA_G

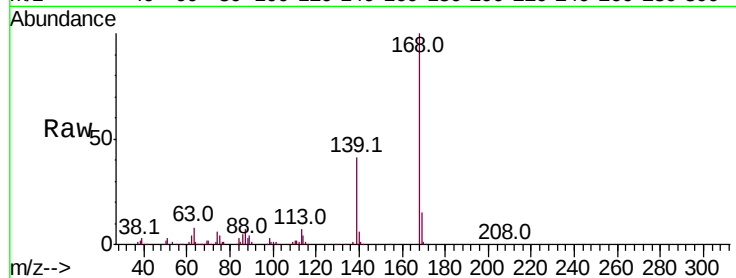
ClientSampleId :

Tot Ion:168 Resp: 145054

Ion Ratio Lower Upper

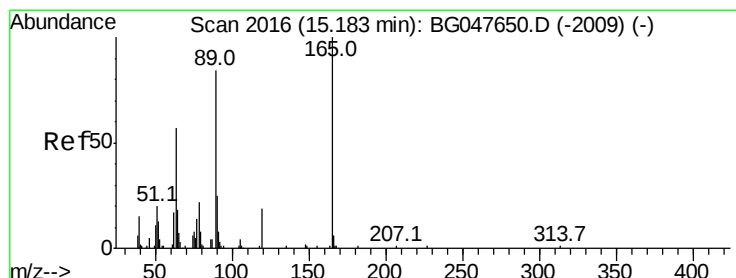
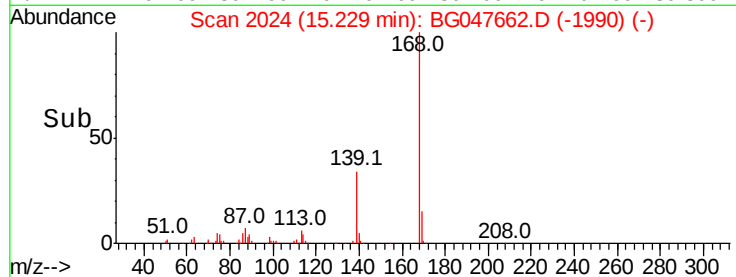
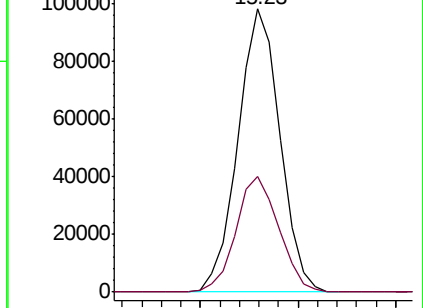
168 100

139 40.9 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: 17.988 ng/ul

RT: 15.18 min Scan# 2016

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

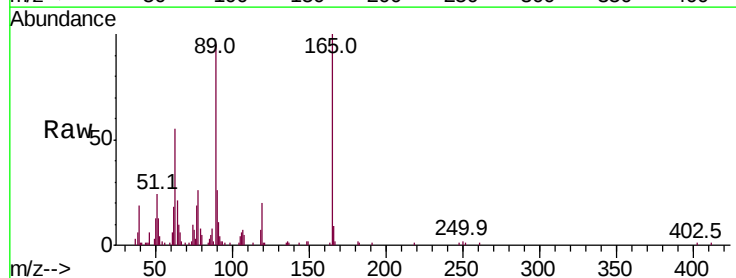
Tgt Ion:165 Resp: 40101

Ion Ratio Lower Upper

165 100

63 55.5 48.6 72.8

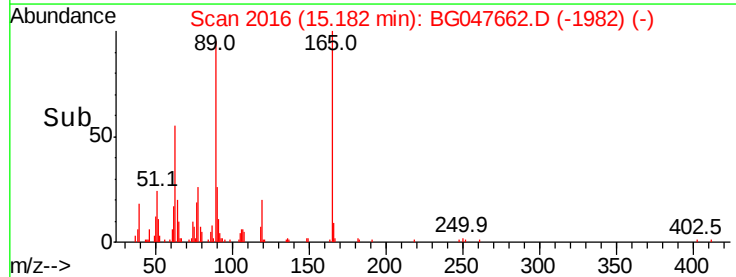
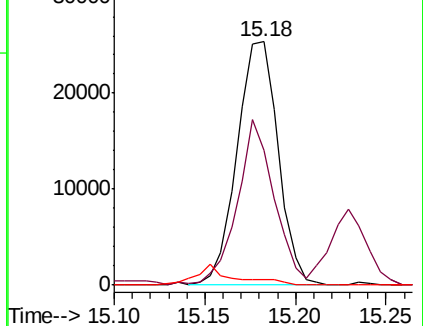
182 2.4 2.5 3.7#

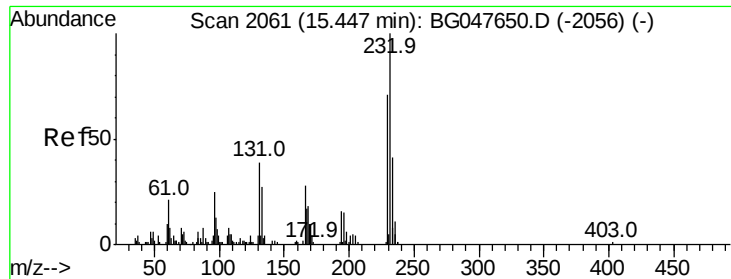


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E

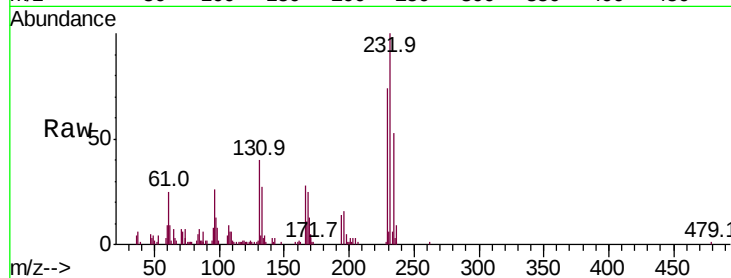




#56
2,3,4,6-Tetrachlorophenol
Concen: 19.468 ng/ul
RT: 15.45 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :

Tot Ion:	232	Resp:	41032
Ion	Ratio	Lower	Upper
232	100		
131	39.9	30.2	45.4
130	2.1	3.1	4.7#
166	27.7	19.0	28.6



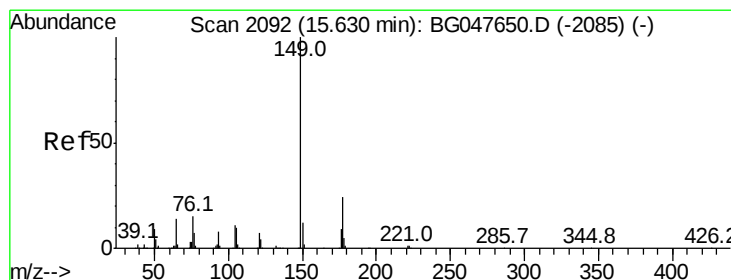
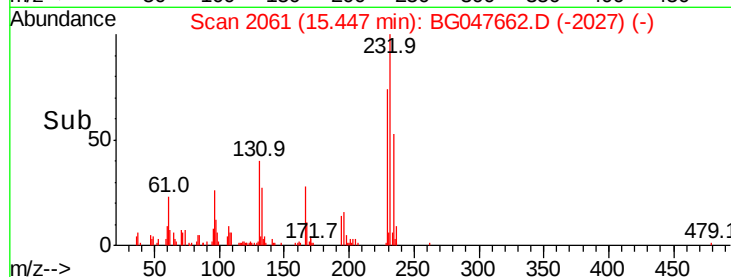
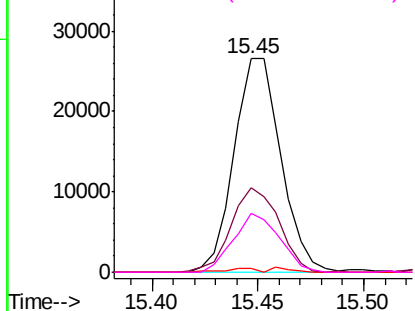
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

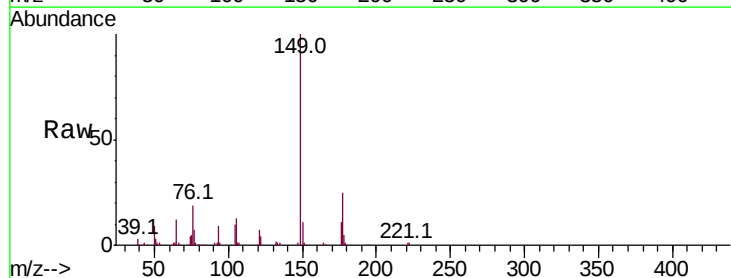
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
Diethylphthalate
Concen: 17.696 ng/ul
RT: 15.63 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:	149	Resp:	127566
Ion	Ratio	Lower	Upper
149	100		
177	25.0	18.4	27.6
150	11.3	10.6	16.0

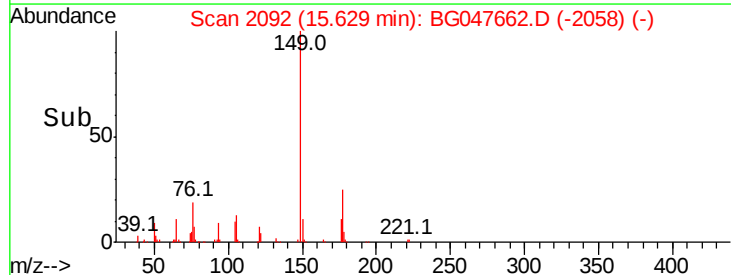
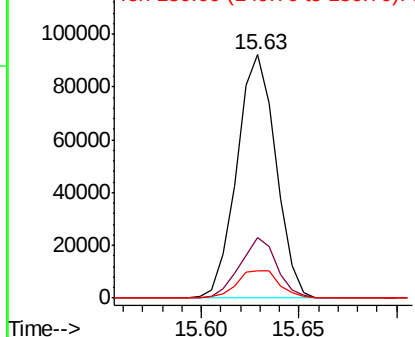


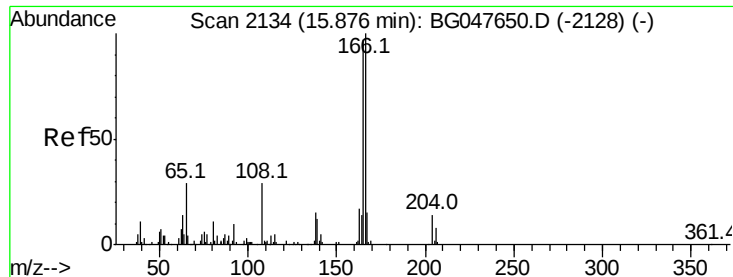
Abundance

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: 17.848 ng/ul

RT: 15.88 min Scan# 2134

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

Instrument :

BNA_G

ClientSampled :

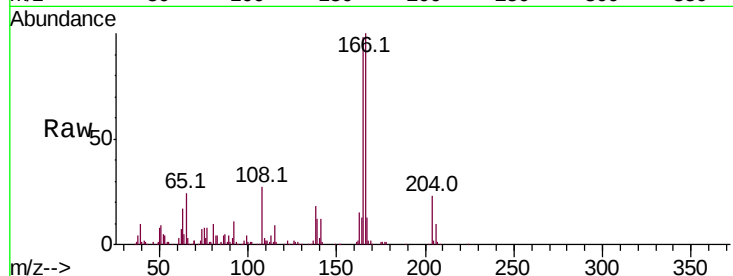
Tot Ion:166 Resp: 121568

Ion Ratio Lower Upper

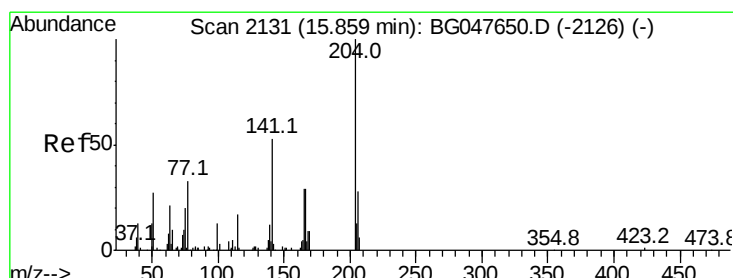
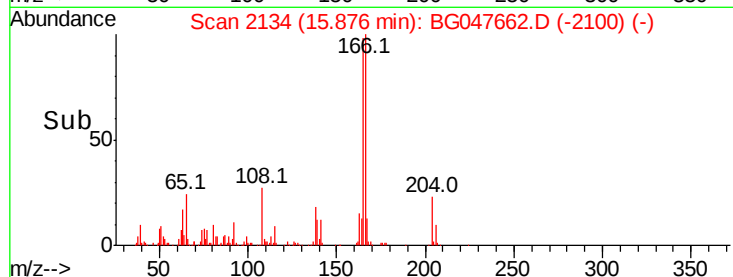
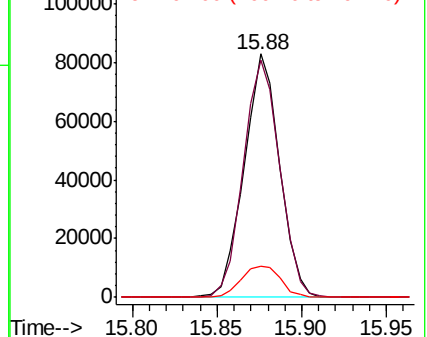
166 100

165 97.5 72.9 109.3

167 12.6 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: 17.911 ng/ul

RT: 15.86 min Scan# 2132

Delta R.T. 0.01 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

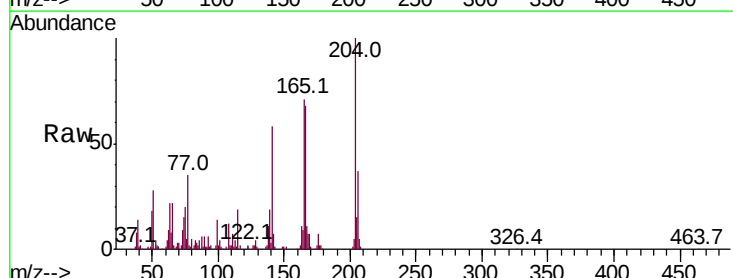
Tgt Ion:204 Resp: 76247

Ion Ratio Lower Upper

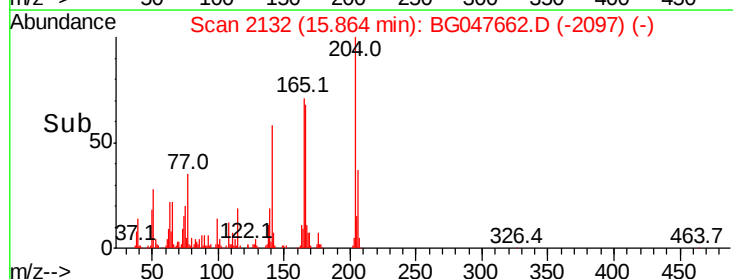
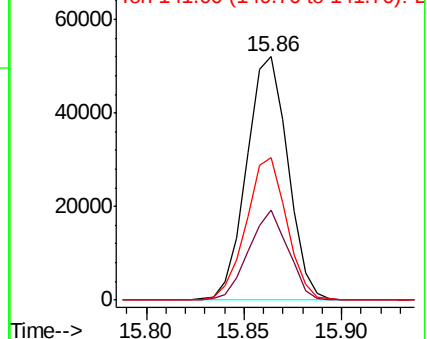
204 100

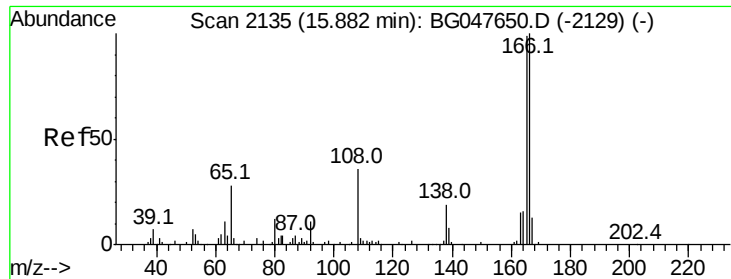
206 36.8 26.3 39.5

141 58.5 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

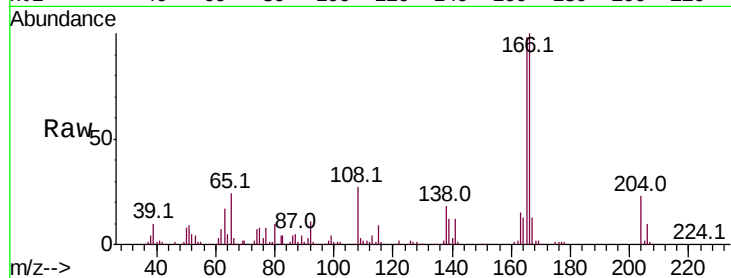




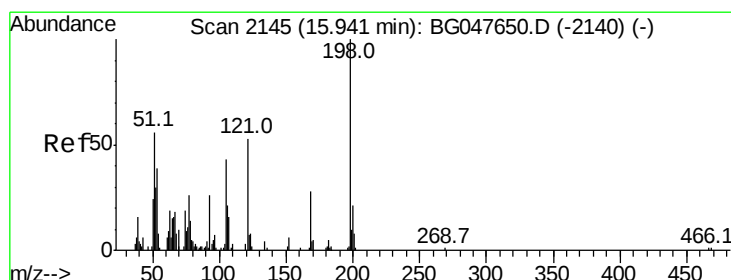
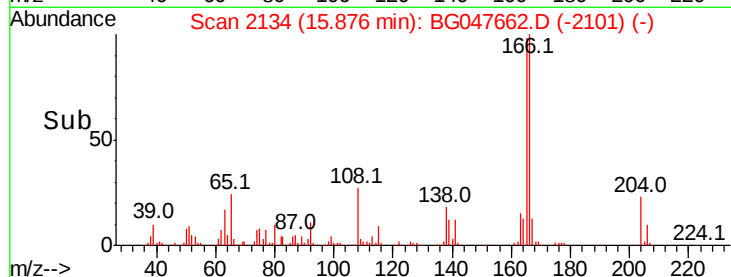
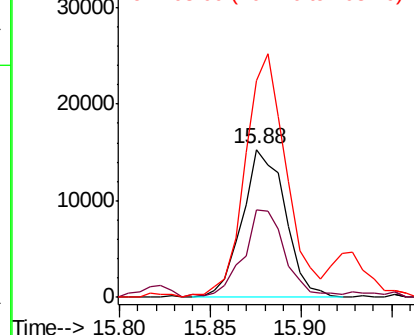
#61
4-Nitroaniline
Concen: 21.052 ng/ul
RT: 15.88 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :

Tot Ion:138 Resp: 25319
Ion Ratio Lower Upper
138 100
92 58.7 40.6 61.0
108 146.4 113.7 170.5

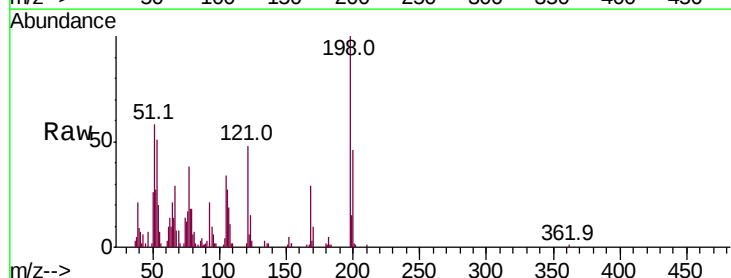


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BG
Ion 108.00 (107.70 to 108.70): E

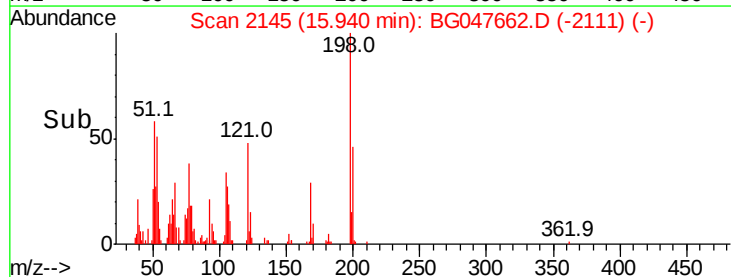
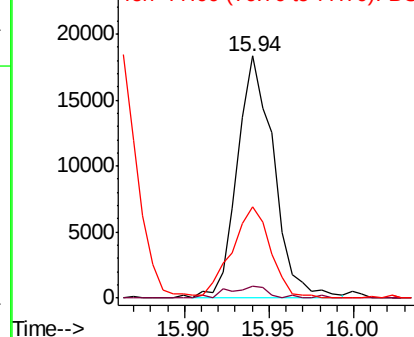


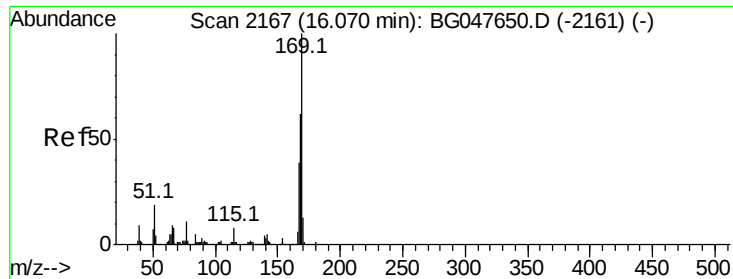
#64
4,6-Dinitro-2-methylphenol
Concen: 18.649 ng/ul
RT: 15.94 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion:198 Resp: 27610
Ion Ratio Lower Upper
198 100
182 5.1 1.8 2.6#
77 37.5 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



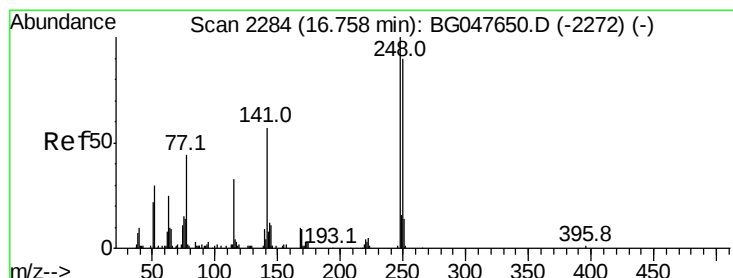
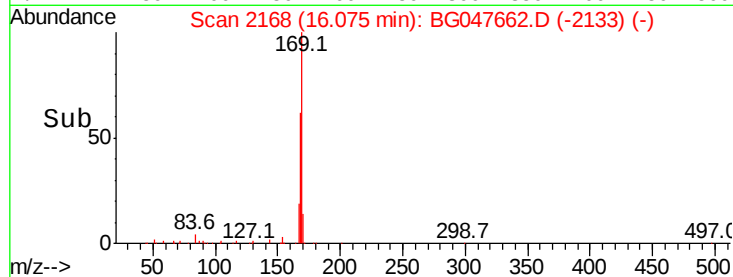
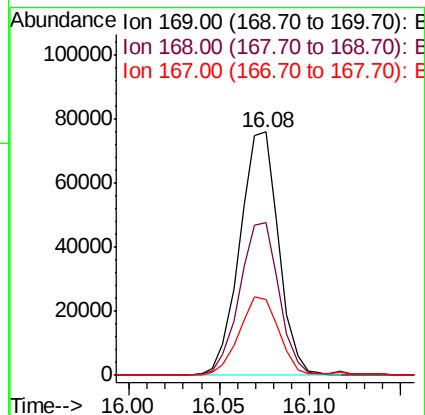
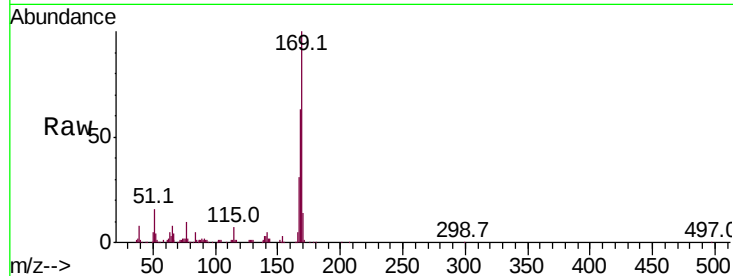


#65

N-Nitrosodiphenylamine
 Concen: 18.815 ng/ul
 RT: 16.08 min Scan# 2168
 Delta R.T. 0.01 min
 Lab File: BG047662.D
 Acq: 9 Dec 2020 00:16

Instrument :
 BNA_G
 ClientSampleId :

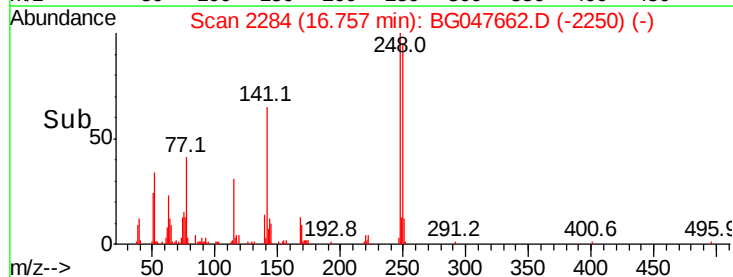
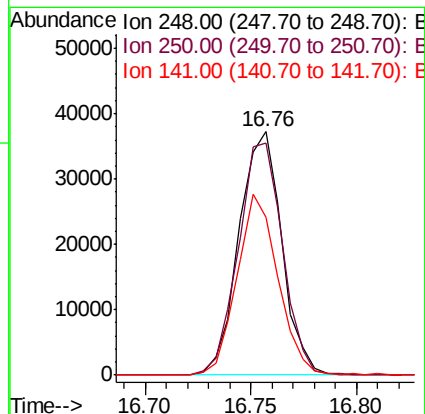
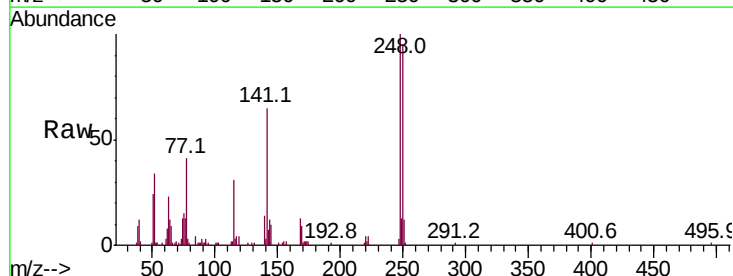
Tot Ion:169 Resp: 112502
 Ion Ratio Lower Upper
 169 100
 168 62.8 53.0 79.4
 167 31.2 33.3 49.9#

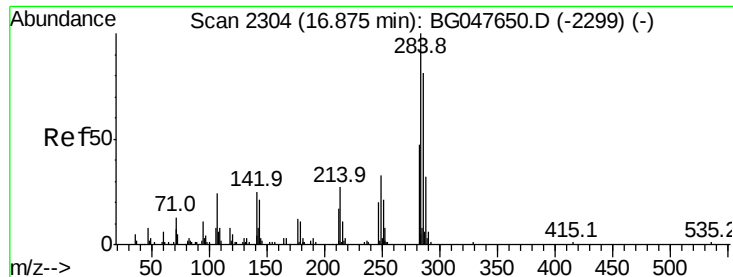


#66

4-Bromophenyl-phenylether
 Concen: 18.703 ng/ul
 RT: 16.76 min Scan# 2284
 Delta R.T. -0.00 min
 Lab File: BG047662.D
 Acq: 9 Dec 2020 00:16

Tgt Ion:248 Resp: 52321
 Ion Ratio Lower Upper
 248 100
 250 95.2 78.6 118.0
 141 65.1 64.4 96.6

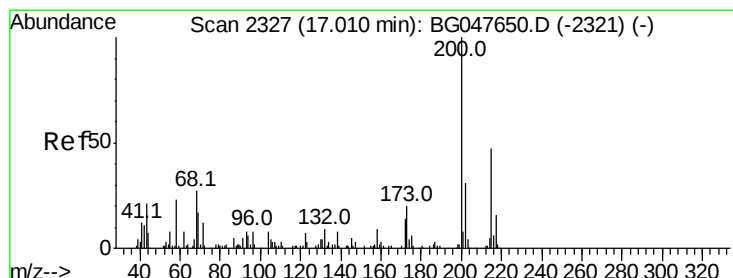
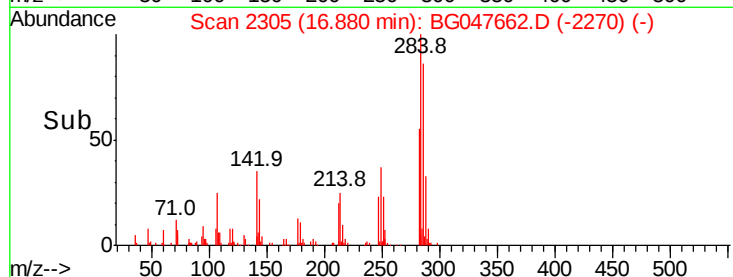
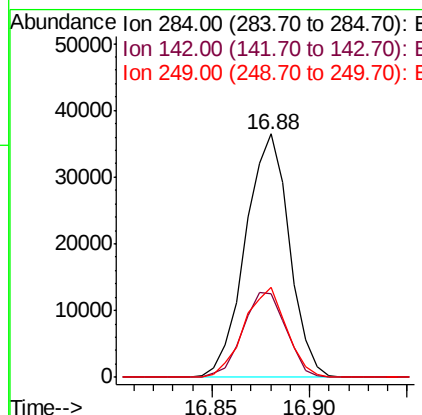
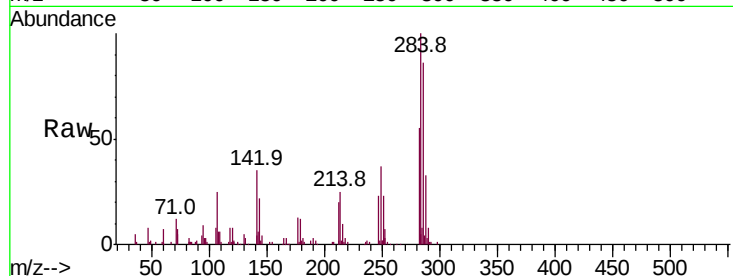




#67
Hexachlorobenzene
Concen: 18.656 ng/ul
RT: 16.88 min Scan# 2305
Delta R.T. 0.01 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

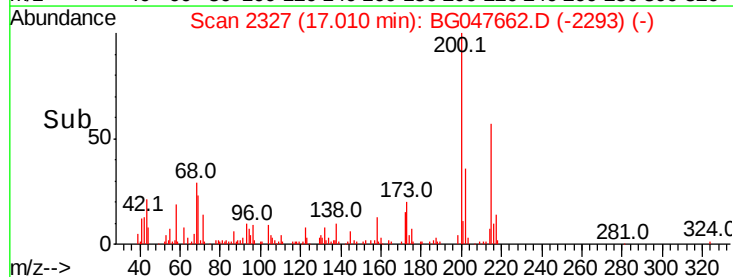
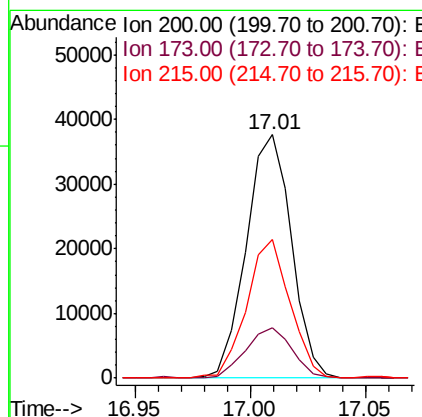
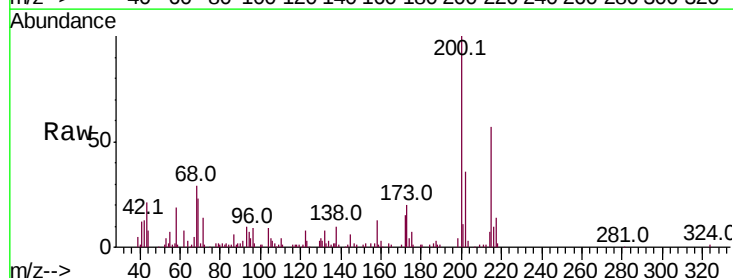
Instrument :
BNA_G
ClientSampled :

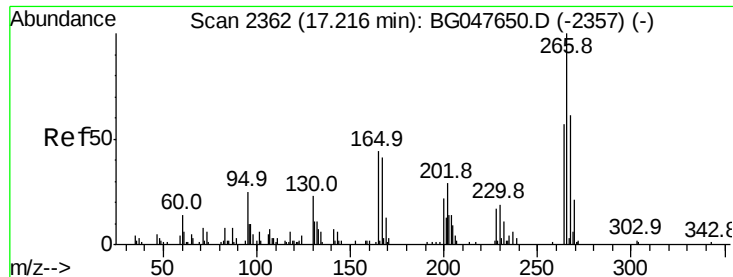
Tot Ion	Ratio	Lower	Upper
284	100		
142	34.6	26.2	39.4
249	38.5	29.4	44.2



#68
Atrazine
Concen: 18.517 ng/ul
RT: 17.01 min Scan# 2327
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion	Ratio	Lower	Upper
200	100		
173	20.5	19.0	28.6
215	56.7	44.2	66.2

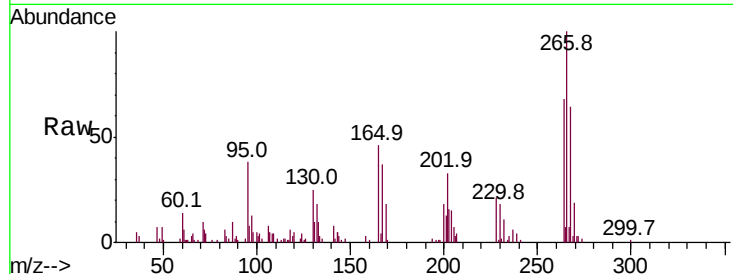




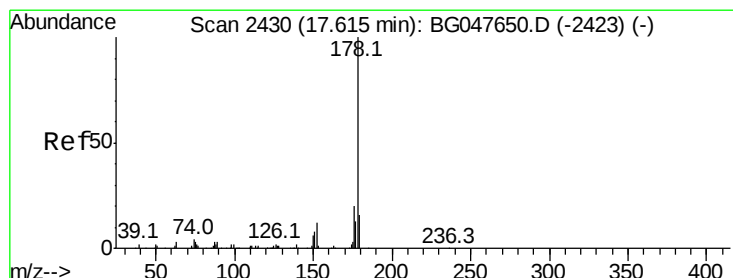
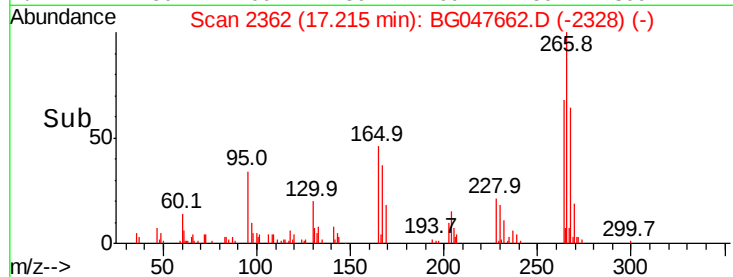
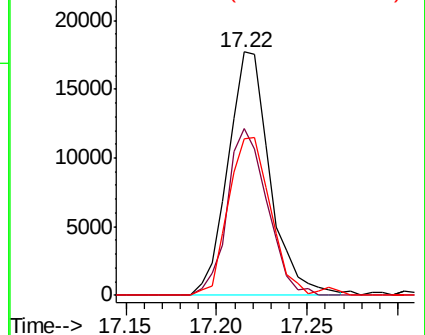
#69
 Pentachlorophenol
 Concen: 21.563 ng/ul
 RT: 17.22 min Scan# 2362
 Delta R.T. -0.00 min
 Lab File: BG047662.D
 Acq: 9 Dec 2020 00:16

Instrument :
 BNA_G
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
266	100		
264	68.3	50.3	75.5
268	64.2	49.9	74.9

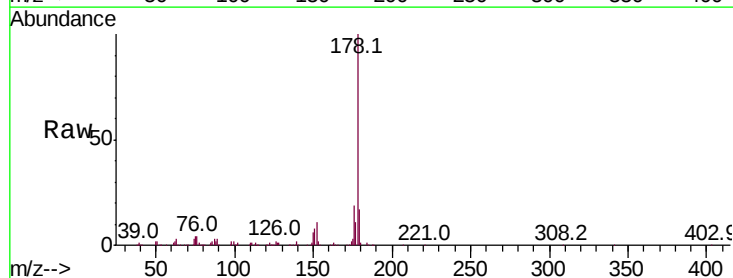


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

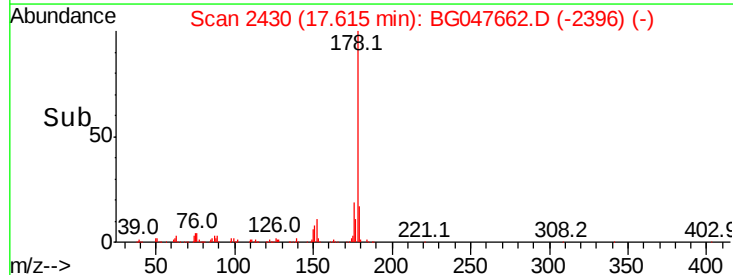
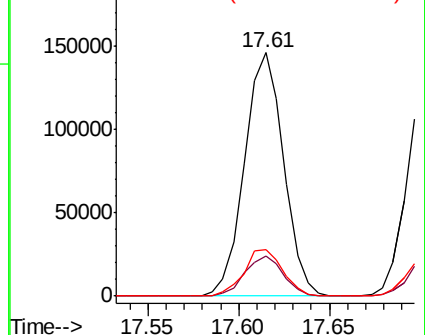


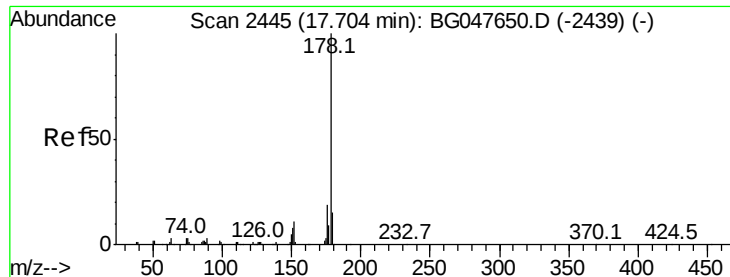
#70
 Phenanthrene
 Concen: 18.615 ng/ul
 RT: 17.61 min Scan# 2430
 Delta R.T. -0.00 min
 Lab File: BG047662.D
 Acq: 9 Dec 2020 00:16

Tgt Ion	Ratio	Lower	Upper
178	100		
179	16.6	11.6	17.4
176	19.2	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: 18.588 ng/ul

RT: 17.70 min Scan# 2445

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

Instrument :

BNA_G

ClientSampleId :

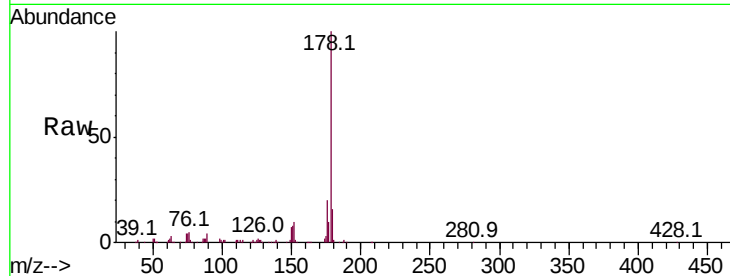
Tot Ion:178 Resp: 217847

Ion Ratio Lower Upper

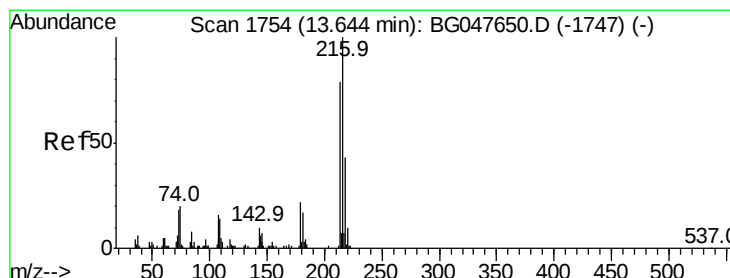
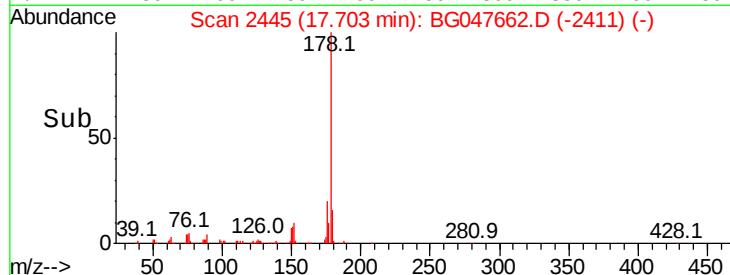
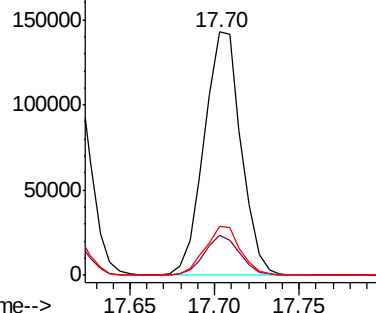
178 100

179 16.3 14.2 21.2

176 20.4 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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 18.892 ng/uL

RT: 13.64 min Scan# 1754

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

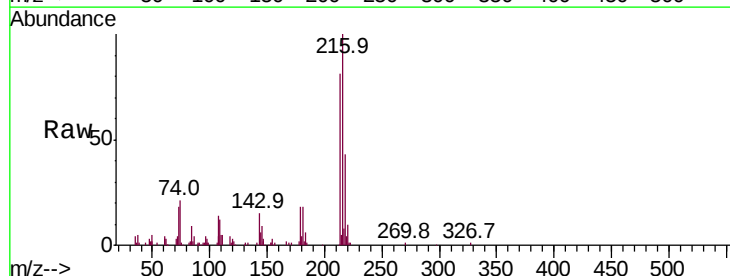
Tgt Ion:216 Resp: 64219

Ion Ratio Lower Upper

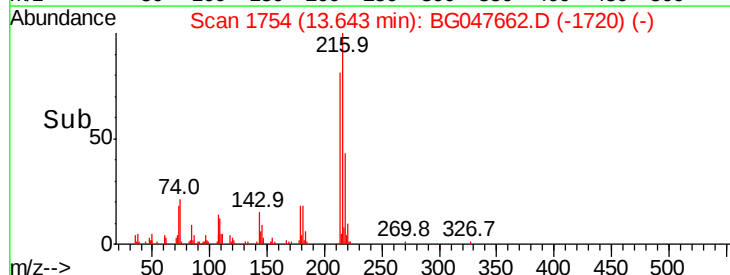
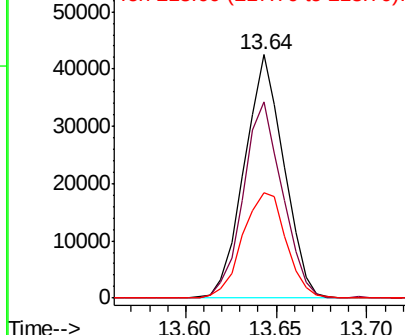
216 100

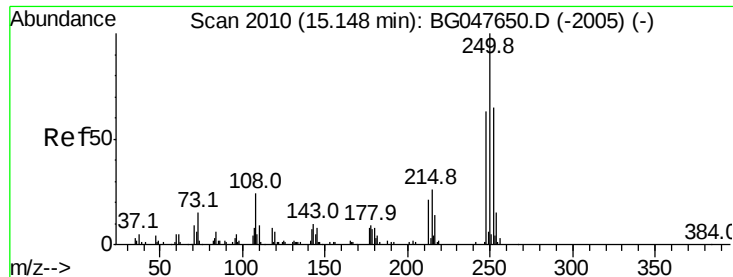
214 80.6 61.7 92.5

218 43.2 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





#74

Pentachlorobenzene

Concen: 18.558 ng/uL

RT: 15.15 min Scan# 2010

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

Instrument :

BNA_G

ClientSampleId :

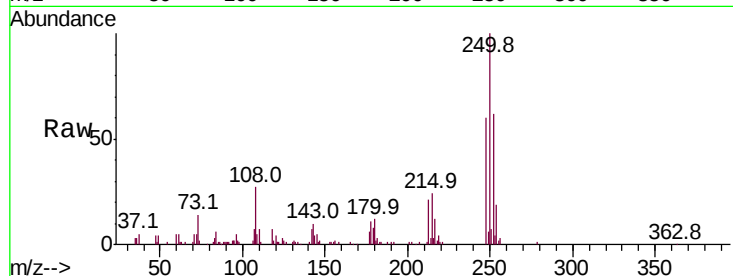
Tot Ion:250 Resp: 62883

Ion Ratio Lower Upper

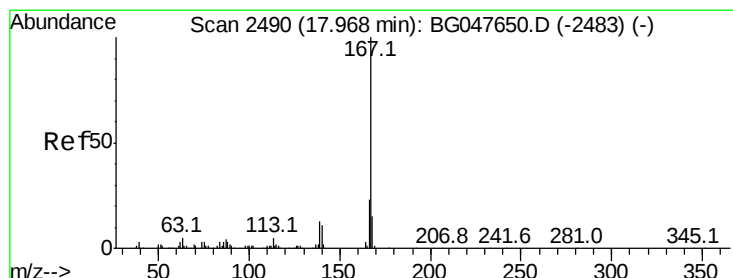
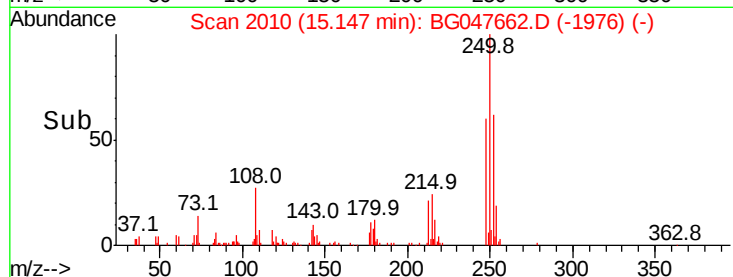
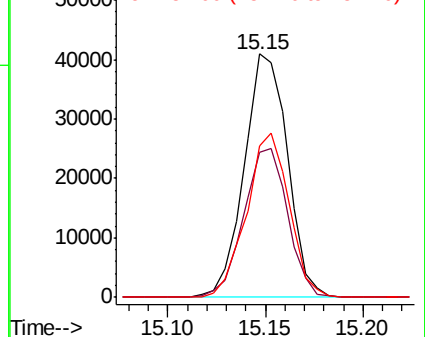
250 100

248 59.8 51.4 77.0

252 62.3 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: 19.548 ng/uL

RT: 17.97 min Scan# 2490

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

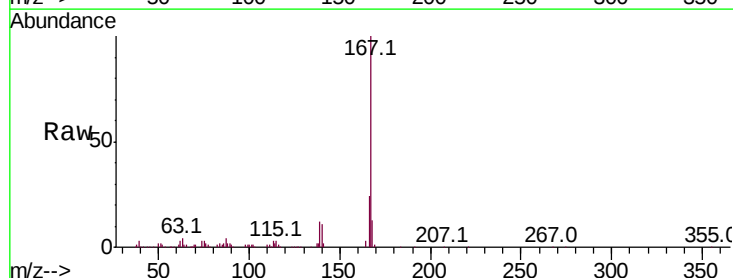
Tgt Ion:167 Resp: 182703

Ion Ratio Lower Upper

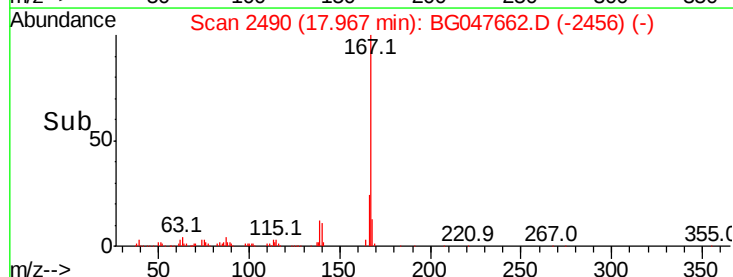
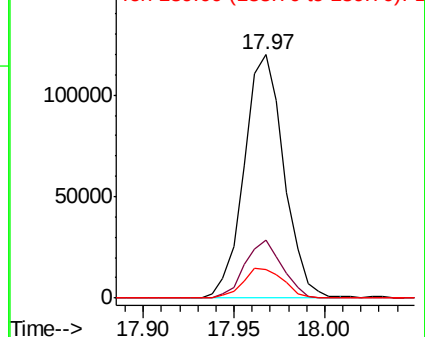
167 100

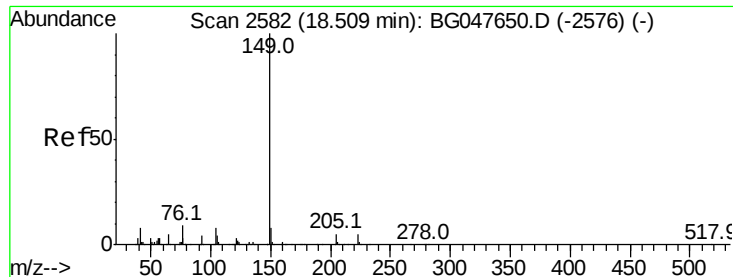
166 23.6 16.2 24.2

139 11.6 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

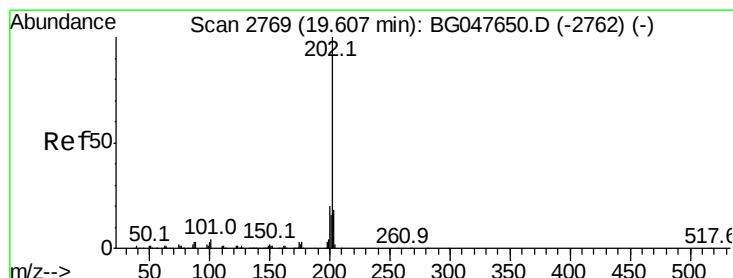
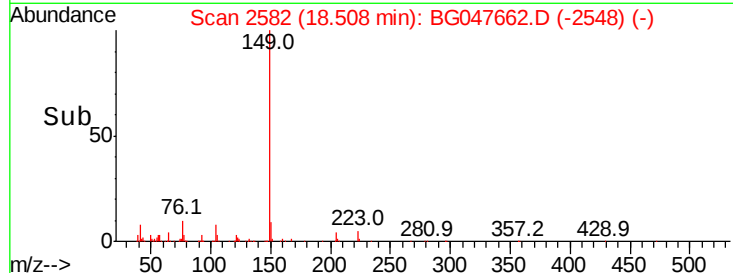
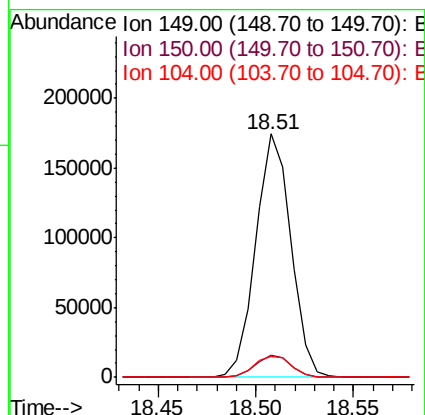
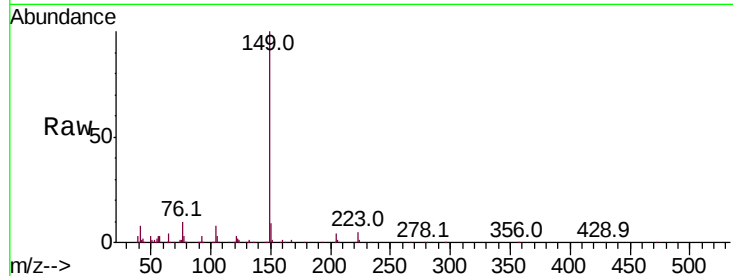




#76
Di-n-butylphthalate
Concen: 18.245 ng/ul
RT: 18.51 min Scan# 2582
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

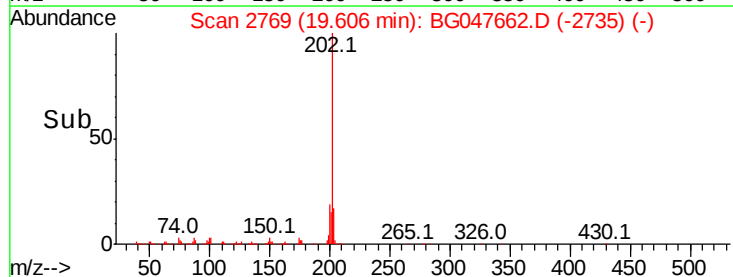
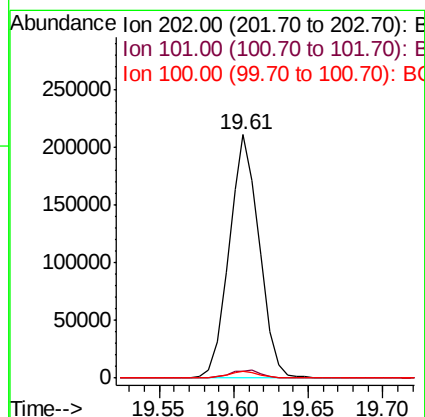
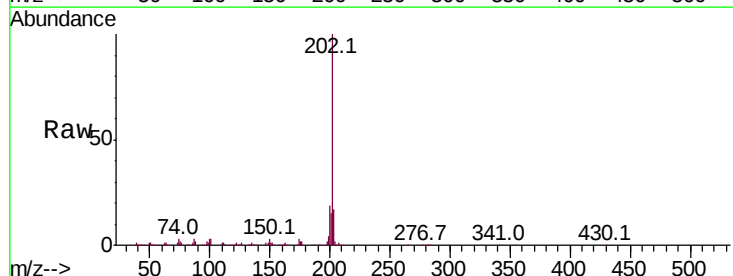
Instrument :
BNA_G
ClientSampleId :

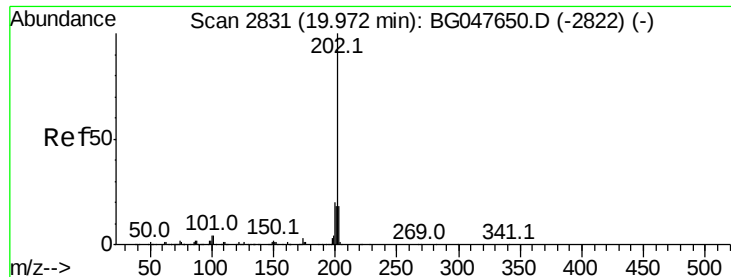
Tot Ion	Ratio	Lower	Upper
149	100		
150	9.2	6.9	10.3
104	8.4	6.8	10.2



#77
Fluoranthene
Concen: 19.839 ng/ul
RT: 19.61 min Scan# 2769
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion	Ratio	Lower	Upper
202	100		
101	2.8	2.4	3.6
100	3.0	2.6	3.8

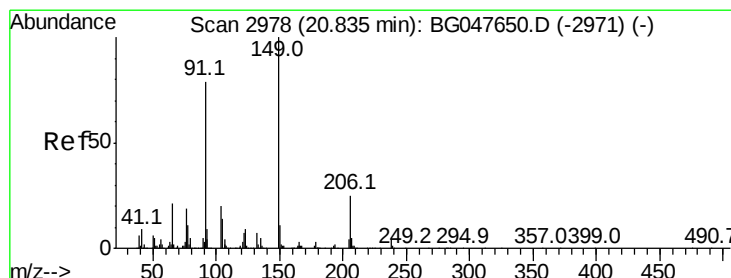
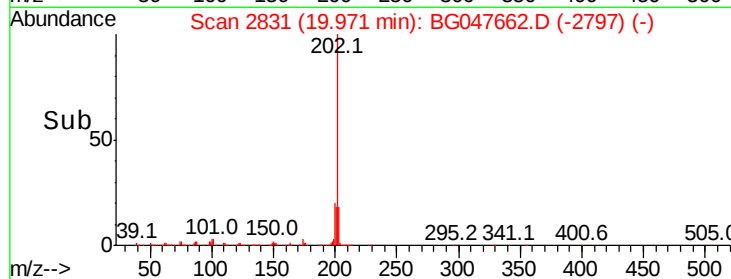
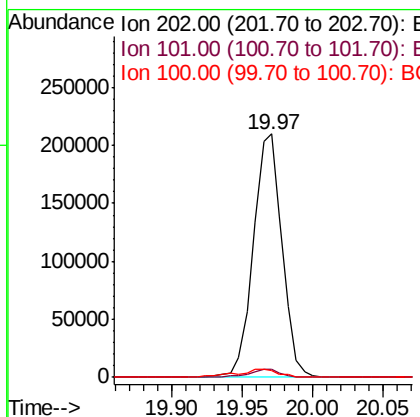
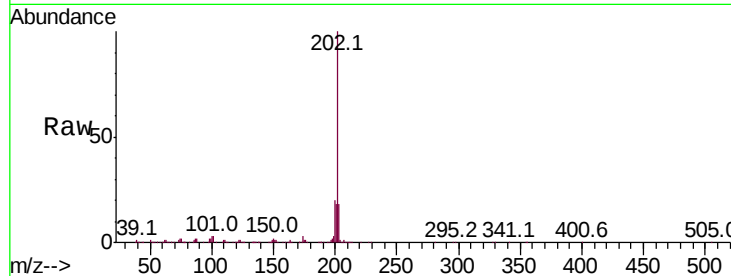




#80
Pvrene
Concen: 18.726 ng/ul
RT: 19.97 min Scan# 2831
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

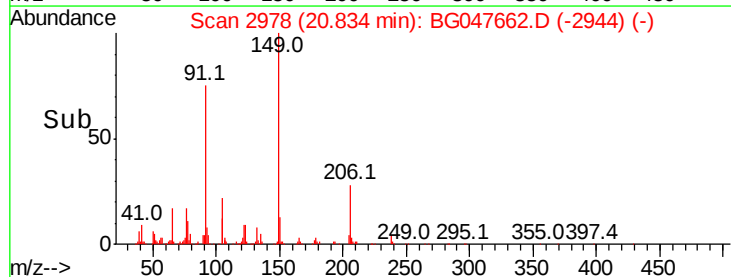
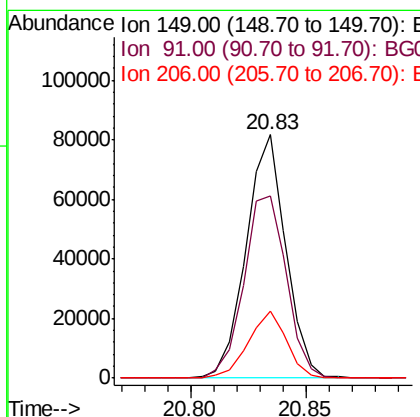
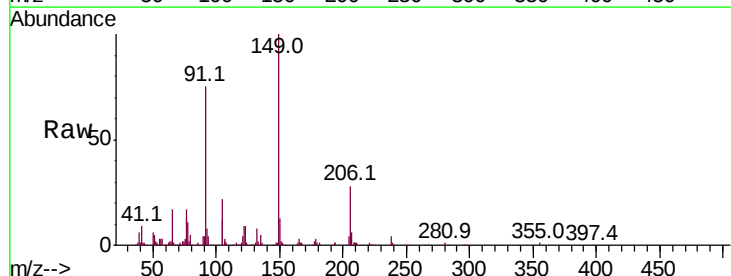
Instrument :
BNA_G
ClientSampleId :

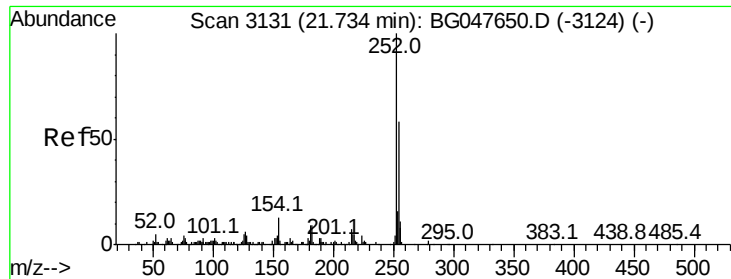
Tot Ion	Ratio	Lower	Upper
202	100		
101	3.4	2.5	3.7
100	3.0	2.4	3.6



#81
Butylbenzylphthalate
Concen: 18.375 ng/ul
RT: 20.83 min Scan# 2978
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion	Ratio	Lower	Upper
149	100		
91	74.7	71.6	107.4
206	27.8	23.9	35.9

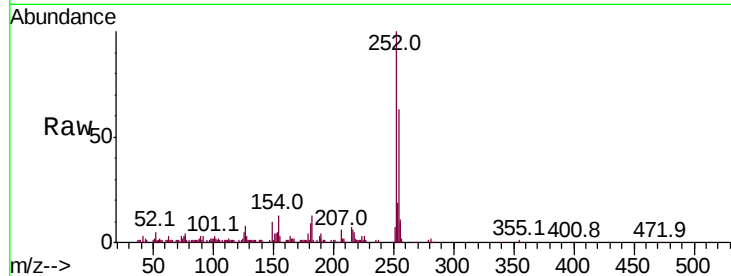




#82
 3,3'-Dichlorobenzidine
 Concen: 19.470 ng/ul
 RT: 21.73 min Scan# 3131
 Delta R.T. -0.00 min
 Lab File: BG047662.D
 Acq: 9 Dec 2020 00:16

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
252	100		
254	62.8	50.6	75.8
126	5.0	4.1	6.1

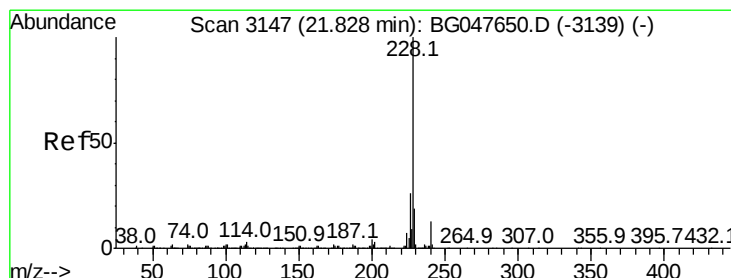
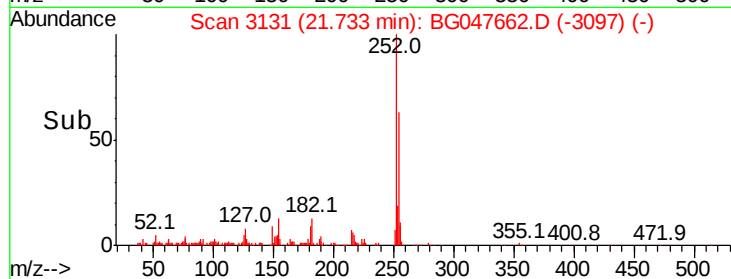
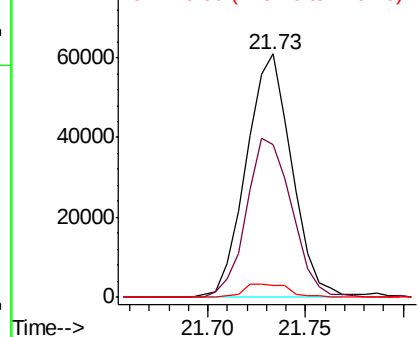


Abundance

Ion 252.00 (251.70 to 252.70): E

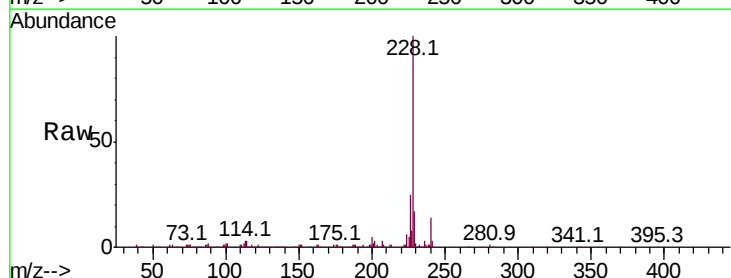
Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83
 Benzo(a)anthracene
 Concen: 18.558 ng/ul
 RT: 21.83 min Scan# 3147
 Delta R.T. -0.00 min
 Lab File: BG047662.D
 Acq: 9 Dec 2020 00:16

Tgt Ion	Ratio	Lower	Upper
228	100		
229	17.3	16.0	24.0
226	24.7	22.4	33.6

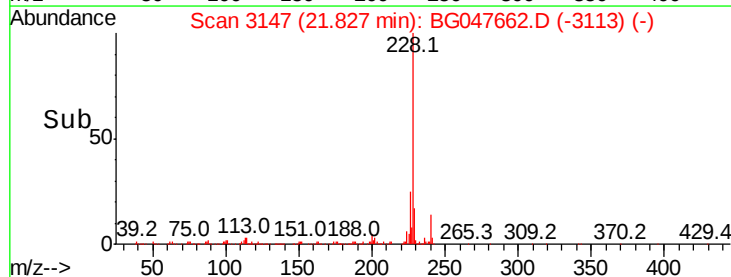
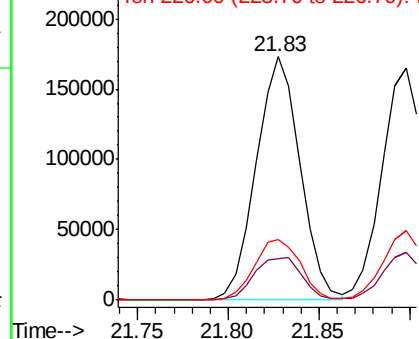


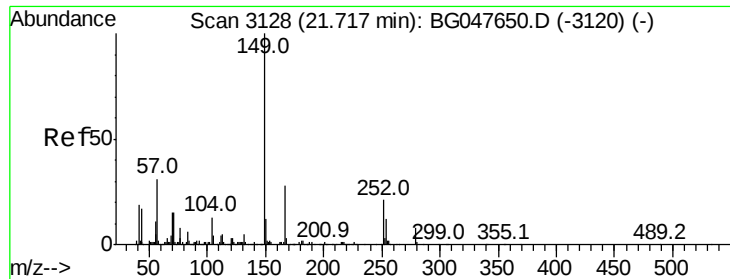
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 18.163 ng/ul

RT: 21.71 min Scan# 3127

Delta R.T. -0.01 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

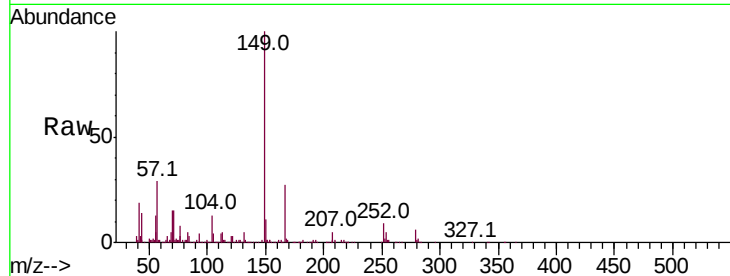
Instrument :

BNA_G

ClientSampleId :

Tot Ion:149 Resp: 135859

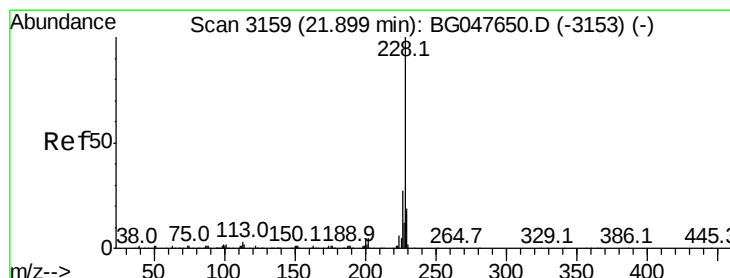
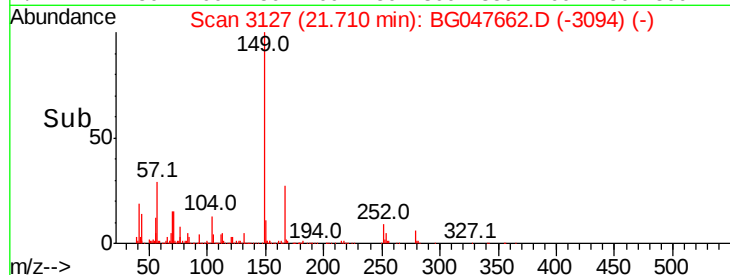
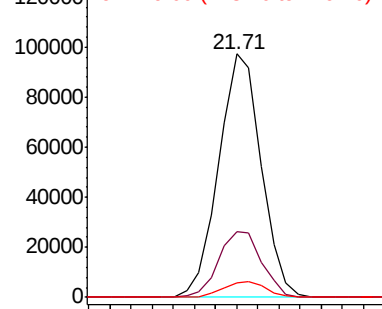
Ion	Ratio	Lower	Upper
149	100		
167	27.0	23.8	35.6
279	5.9	5.3	7.9



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: 18.585 ng/ul

RT: 21.90 min Scan# 3159

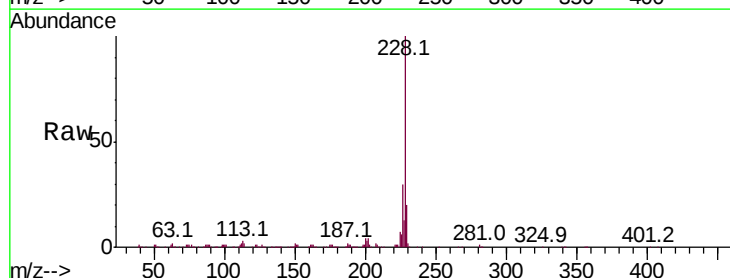
Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

Tgt Ion:228 Resp: 276012

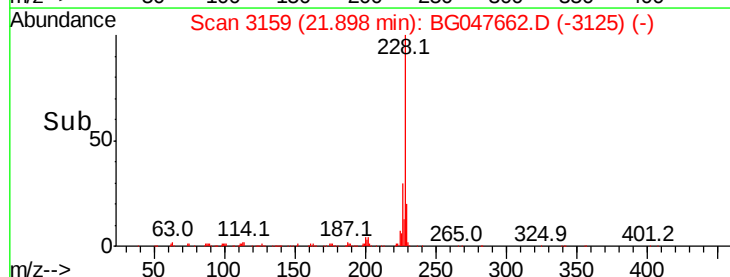
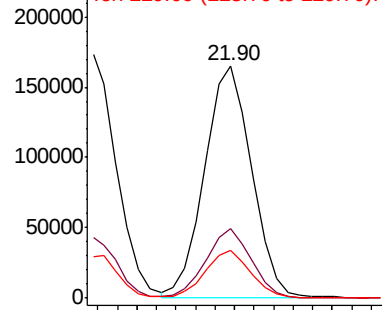
Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.0	34.4
229	20.3	15.8	23.8

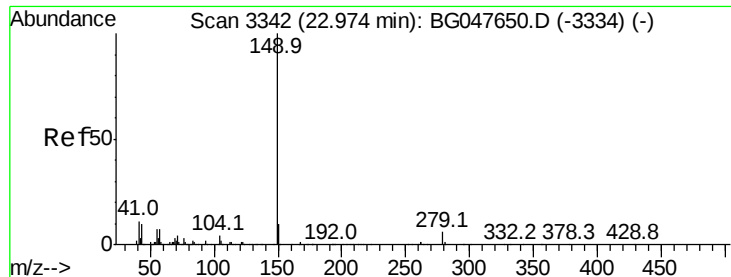


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 18.889 ng/ul

RT: 22.97 min Scan# 3341

Delta R.T. -0.01 min

Lab File: BG047662.D

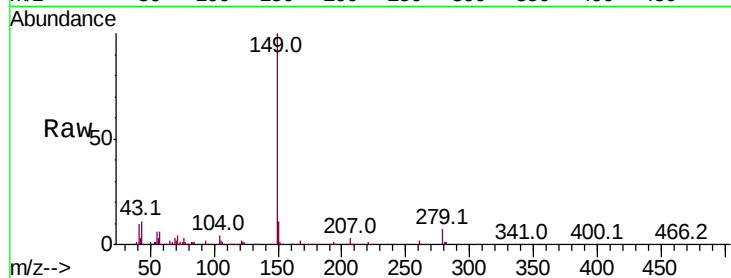
Acq: 9 Dec 2020 00:16

Instrument :

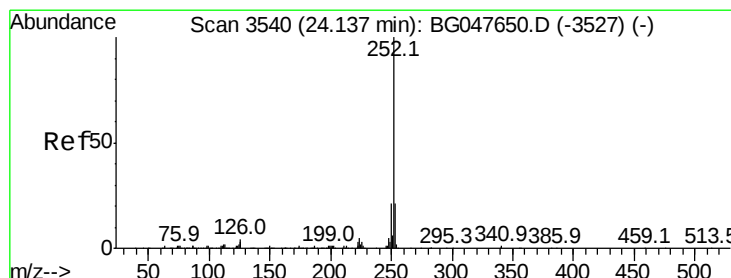
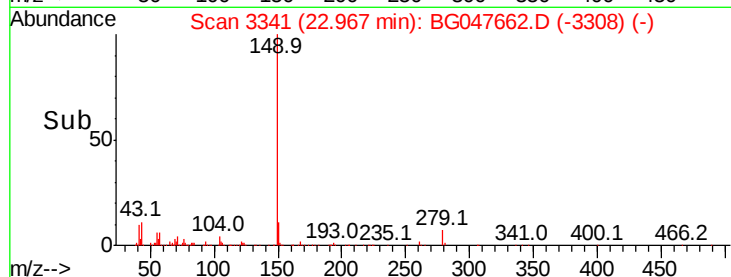
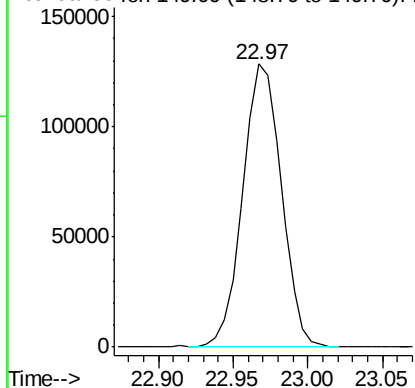
BNA_G

ClientSampleId :

Tgt Ion:149 Resp: 230469



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 18.921 ng/ul

RT: 24.14 min Scan# 3540

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

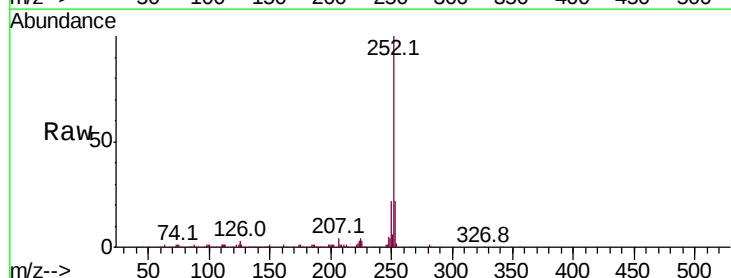
Tgt Ion:252 Resp: 305791

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.7	28.1
125	2.4	2.6	3.8

252 100

253 22.0 18.7 28.1

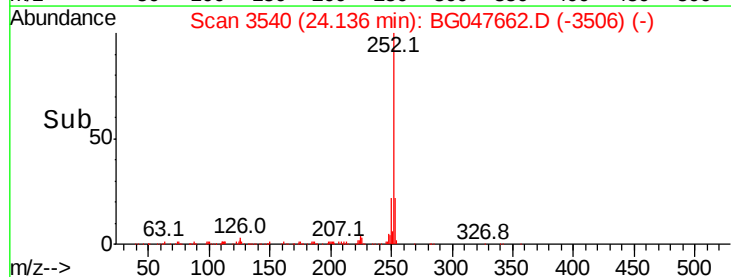
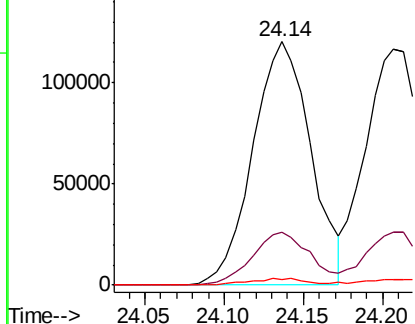
125 2.4 2.6 3.8#

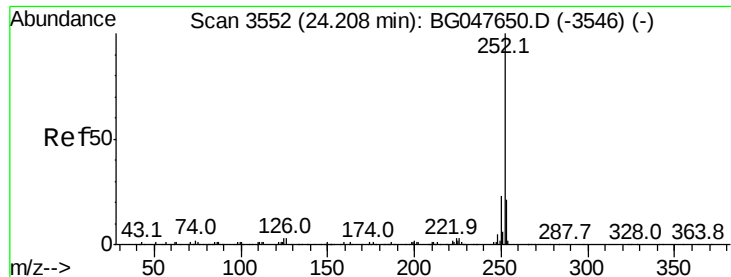


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 19.114 ng/ul

RT: 24.14 min Scan# 3540

Delta R.T. -0.07 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

Instrument :

BNA_G

ClientSampleId :

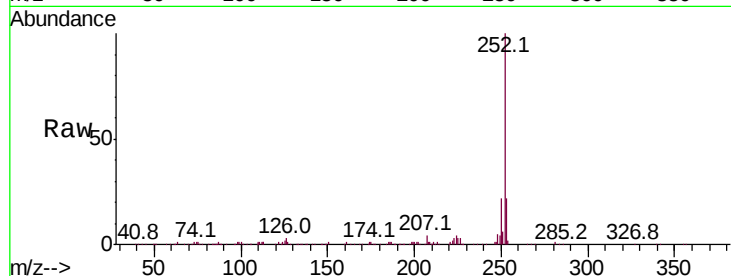
Tot Ion:252 Resp: 306140

Ion Ratio Lower Upper

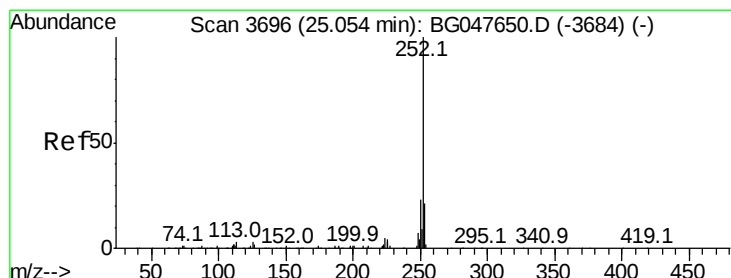
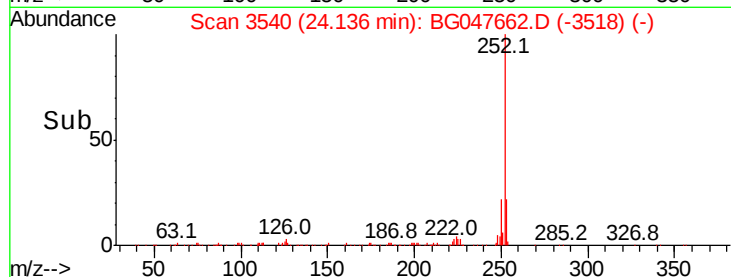
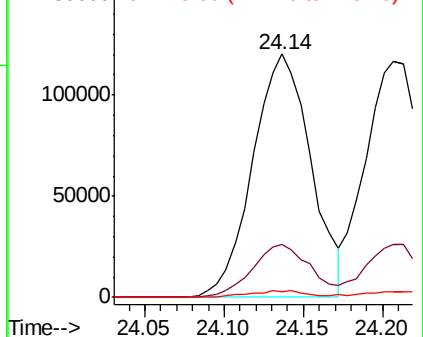
252 100

253 22.0 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: 18.395 ng/ul

RT: 25.05 min Scan# 3696

Delta R.T. -0.00 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

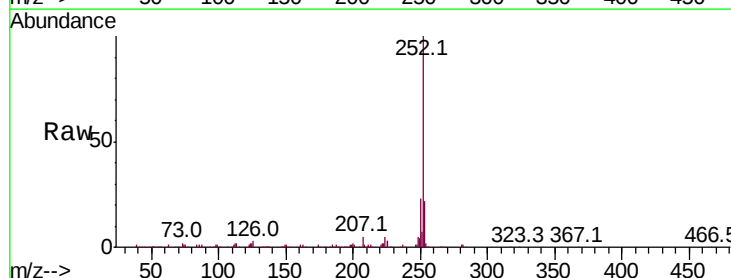
Tgt Ion:252 Resp: 268087

Ion Ratio Lower Upper

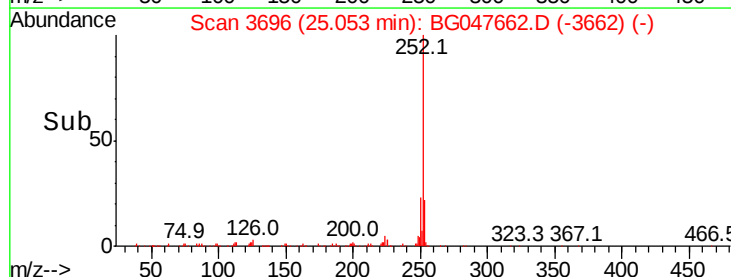
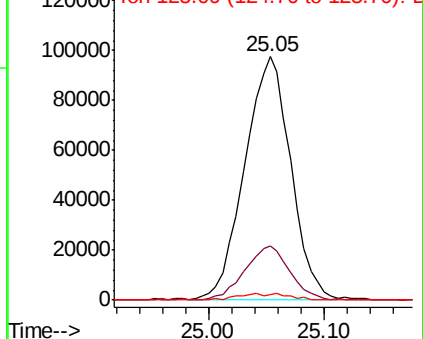
252 100

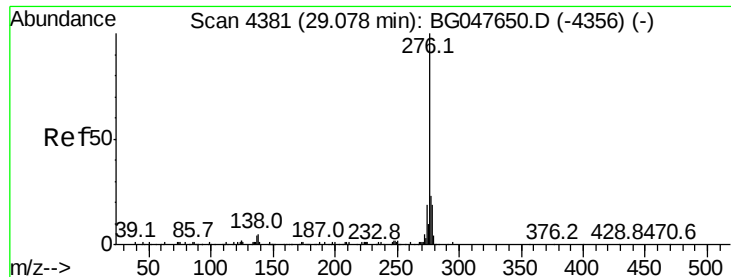
253 22.1 16.9 25.3

125 2.2 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



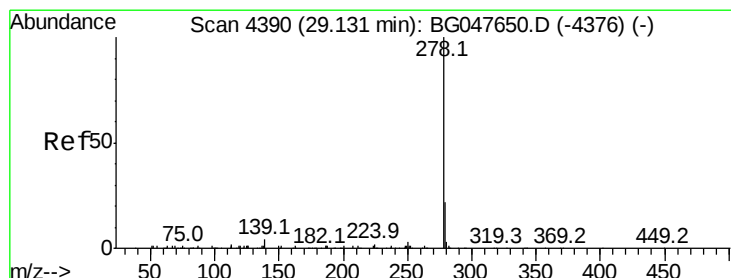
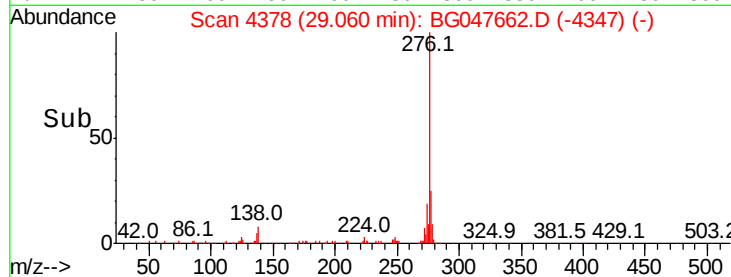
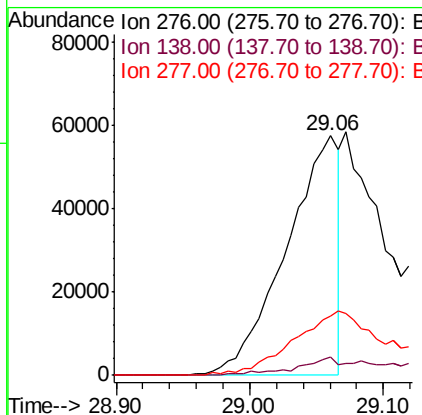
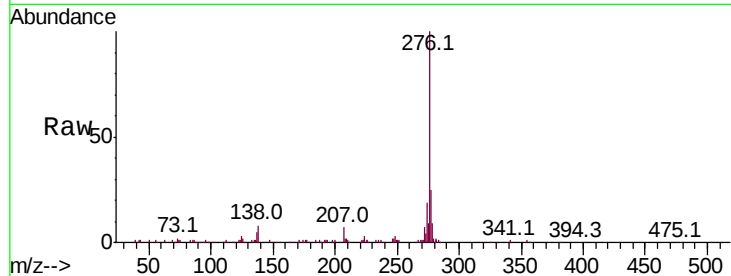


#92

Indeno(1,2,3-cd)pyrene
Concen: 8.897 ng/ul
RT: 29.06 min Scan# 4378
Delta R.T. -0.02 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Instrument :
BNA_G
ClientSampleId :

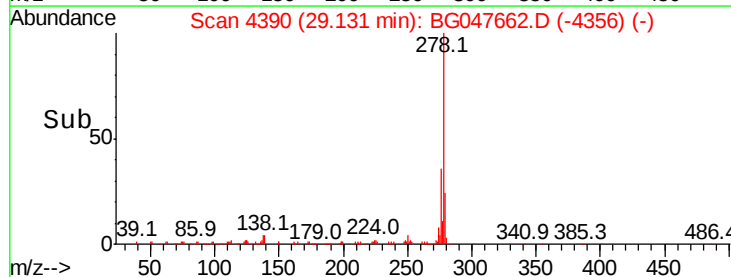
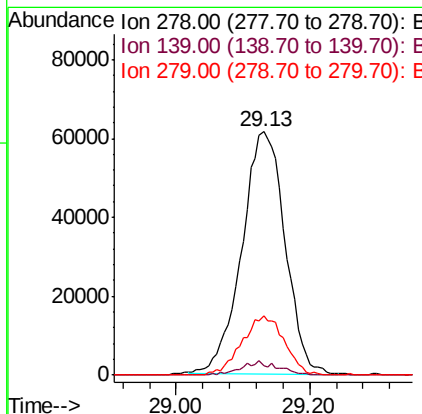
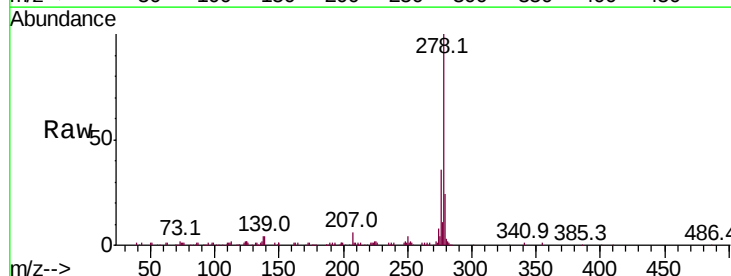
Tot Ion	Ratio	Lower	Upper
276	100		
138	7.5	3.3	4.9#
277	24.7	18.6	27.8

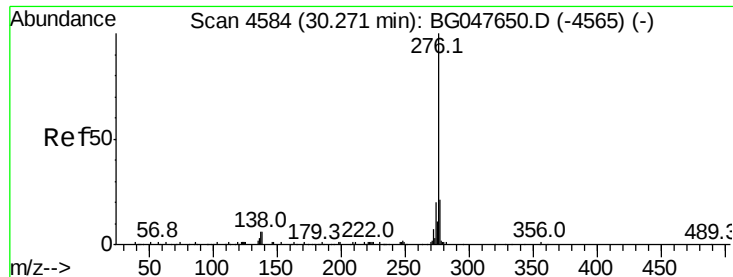


#93

Dibenzo(a,h)anthracene
Concen: 18.475 ng/ul
RT: 29.13 min Scan# 4390
Delta R.T. -0.00 min
Lab File: BG047662.D
Acq: 9 Dec 2020 00:16

Tgt Ion	Ratio	Lower	Upper
278	100		
139	3.7	3.3	4.9
279	24.4	18.5	27.7





#94

Benzo(a,h,i)perylene

Concen: 18.719 ng/ul

RT: 30.28 min Scan# 4586

Delta R.T. 0.01 min

Lab File: BG047662.D

Acq: 9 Dec 2020 00:16

Instrument :

BNA_G

ClientSampleId :

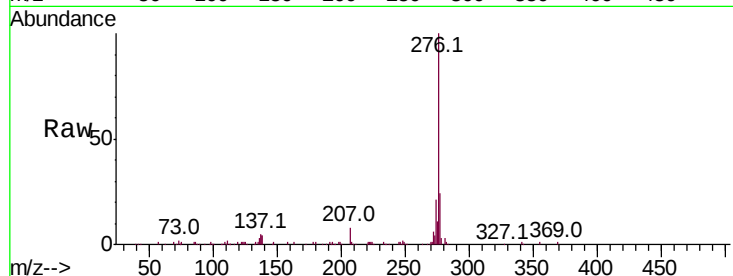
Tot Ion:276 Resp: 273135

Ion Ratio Lower Upper

276 100

138 4.3 4.7 7.1#

277 23.7 21.9 32.9



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

