

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011321\
 Data File : BG047911.D
 Acq On : 13 Jan 2021 16:32
 Operator : CG/JU
 Sample : SSTDICV020
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SICV007

Quant Time: Jan 13 18:02:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG011321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 13 15:41:08 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	69037	20.00	ng/ul	0.00
20) Naphthalene-d8	10.97	136	269677	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.77	164	188877	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.52	188	472310	20.00	ng/ul	0.00
79) Chrysene-d12	21.80	240	500185	20.00	ng/ul	0.00
88) Perylene-d12	25.11	264	491251	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.56	96	16050	8.15	ng/uL	0.00
4) Pyridine-d5	3.97	84	104340	19.93	ng/ul	0.00
7) Phenol-d5	7.29	99	126026	21.18	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.47	67	82615	21.84	ng/ul	0.00
11) 2-Chlorophenol-d4	7.68	132	96574	21.25	ng/ul	0.00
15) 4-Methylphenol-d8	8.84	113	100639	21.41	ng/ul	0.00
21) Nitrobenzene-d5	9.31	128	40557	24.07	ng/ul	0.00
24) 2-Nitrophenol-d4	10.04	143	42263	23.70	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.58	165	105224	21.93	ng/ul	0.00
31) 4-Chloroaniline-d4	11.10	131	148241	23.15	ng/ul	0.00
46) Dimethylphthalate-d6	14.17	166	329708	21.17	ng/ul	0.00
49) Acenaphthylene-d8	14.47	160	387806	21.06	ng/ul	0.00
54) 4-Nitrophenol-d4	14.94	143	51424	22.42	ng/ul	0.00
60) Fluorene-d10	15.77	176	298238	21.46	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.87	200	44008	20.79	ng/ul	0.00
73) Anthracene-d10	17.62	188	475556	21.01	ng/ul	0.00
81) Pyrene-d10	19.89	212	580779	21.34	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.88	264	608819	22.37	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.60	88	16552	8.036	ng/uL# 83
5) Pyridine	4.00	79	116020	21.865	ng/ul 96
6) Benzaldehyde	7.29	77	47208	17.537	ng/ul 96
8) Phenol	7.32	94	126972	21.127	ng/ul 97
10) Bis(2-Chloroethyl)ether	7.56	93	100424	21.659	ng/ul 97
12) 2-Chlorophenol	7.71	128	93091	20.760	ng/ul 98
13) 2-Methylphenol	8.58	108	96870	20.958	ng/ul 98
14) 2,2'-oxybis(1-Chloropropan	8.68	45	147588	21.181	ng/ul 97
16) Acetophenone	8.97	105	151203	20.922	ng/ul 99
17) N-Nitroso-di-n-propylamine	8.96	70	87144	20.674	ng/ul# 95
18) 4-Methylphenol	8.91	108	104294	21.737	ng/ul 95
19) Hexachloroethane	9.25	117	42562	21.420	ng/ul 91
22) Nitrobenzene	9.36	77	124036	24.536	ng/ul 96
23) Isophorone	9.88	82	252413	21.331	ng/ul 97
25) 2-Nitrophenol	10.07	139	48698	24.287	ng/ul 99
26) 2,4-Dimethylphenol	10.12	107	119824	21.499	ng/ul 97
27) Bis(2-Chloroethoxy)methane	10.37	93	134459	21.267	ng/ul 92
29) 2,4-Dichlorophenol	10.60	162	96272	21.939	ng/ul 98
30) Naphthalene	11.02	128	311447	21.498	ng/ul 96
32) 4-Chloroaniline	11.12	127	134371	22.939	ng/ul 97
33) Hexachlorobutadiene	11.31	225	80860	20.343	ng/ul 88
34) Caprolactam	11.98	113	175	0.108	ng/ul 86

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.22	107	110895	22.345	ng/ul	98
36) 2-Methylnaphthalene	12.62	142	233963	21.623	ng/ul	99
37) 1-Methylnaphthalene	12.83	142	223879	21.652	ng/ul#	97
39) 1,2,4,5-Tetrachlorobenzene	12.98	216	148185	20.678	ng/ul	97
40) Hexachlorocyclopentadiene	12.96	237	89010	20.465	ng/ul	99
41) 2,4,6-Trichlorophenol	13.20	196	95237	22.553	ng/ul	98
42) 2,4,5-Trichlorophenol	13.27	196	101553	22.745	ng/ul	90
43) 1,1'-Biphenyl	13.61	154	309070	20.918	ng/ul	99
44) 2-Chloronaphthalene	13.66	162	237114	20.619	ng/ul	95
45) 2-Nitroaniline	13.84	65	69894	25.812	ng/ul	89
47) Dimethylphthalate	14.22	163	342501	21.526	ng/ul	99
48) 2,6-Dinitrotoluene	14.34	165	58301	24.515	ng/ul	92
50) Acenaphthylene	14.50	152	368082	20.823	ng/ul	98
51) 3-Nitroaniline	14.66	138	39679	19.001	ng/ul#	98
52) Acenaphthene	14.84	153	269755	20.976	ng/ul	97
53) 2,4-Dinitrophenol	14.86	184	29477	19.901	ng/ul#	46
55) 4-Nitrophenol	14.95	109	58930	24.239	ng/ul	95
56) Dibenzofuran	15.17	168	368536	21.181	ng/ul	96
57) 2,4-Dinitrotoluene	15.12	165	81619	24.745	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.39	232	94683	23.221	ng/ul	95
59) Diethylphthalate	15.58	149	340687	21.481	ng/ul	99
61) Fluorene	15.82	166	313957	21.282	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.81	204	176436	20.835	ng/ul	95
63) 4-Nitroaniline	15.82	138	36013	16.995	ng/ul	95
66) 4,6-Dinitro-2-methylphenol	15.88	198	49888	21.291	ng/ul	99
67) N-Nitrosodiphenylamine	16.02	169	282949	20.684	ng/ul	99
68) 4-Bromophenyl-phenylether	16.71	248	120005	20.615	ng/ul	96
69) Hexachlorobenzene	16.82	284	125151	21.025	ng/ul	99
70) Atrazine	16.96	200	125889	21.897	ng/ul	99
71) Pentachlorophenol	17.16	266	78111	21.573	ng/ul	99
72) Phenanthrene	17.56	178	539766	21.103	ng/ul	98
74) Anthracene	17.65	178	539189	21.087	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.58	216	153762	20.667	ng/uL	98
76) Pentachlorobenzene	15.09	250	146739	20.238	ng/uL	98
77) Carbazole	17.91	167	480794	22.827	ng/ul	99
78) Di-n-butylphthalate	18.47	149	611537	22.096	ng/ul	99
80) Fluoranthene	19.56	202	751212	21.862	ng/ul	99
82) Pyrene	19.92	202	734012	21.736	ng/ul	97
83) Butylbenzylphthalate	20.81	149	269968	22.725	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.69	252	247149	21.275	ng/ul	99
85) Benzo(a)anthracene	21.78	228	759245	21.704	ng/ul	98
86) Bis(2-ethylhexyl)phthalate	21.69	149	400961	22.749	ng/ul	96
87) Chrysene	21.85	228	720901	21.432	ng/ul	97
89) Di-n-octyl phthalate	22.95	149	674671	24.179	ng/ul	100
90) Benzo(b)fluoranthene	24.06	252	774161	22.853	ng/ul	99
91) Benzo(k)fluoranthene	24.13	252	727859	21.914	ng/ul	99
93) Benzo(a)pyrene	24.96	252	676018	22.135	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.89	276	838925	22.242	ng/ul	98
95) Dibenzo(a,h)anthracene	28.97	278	682389	22.165	ng/ul	95
96) Benzo(g,h,i)perylene	30.07	276	680829	21.936	ng/ul	98

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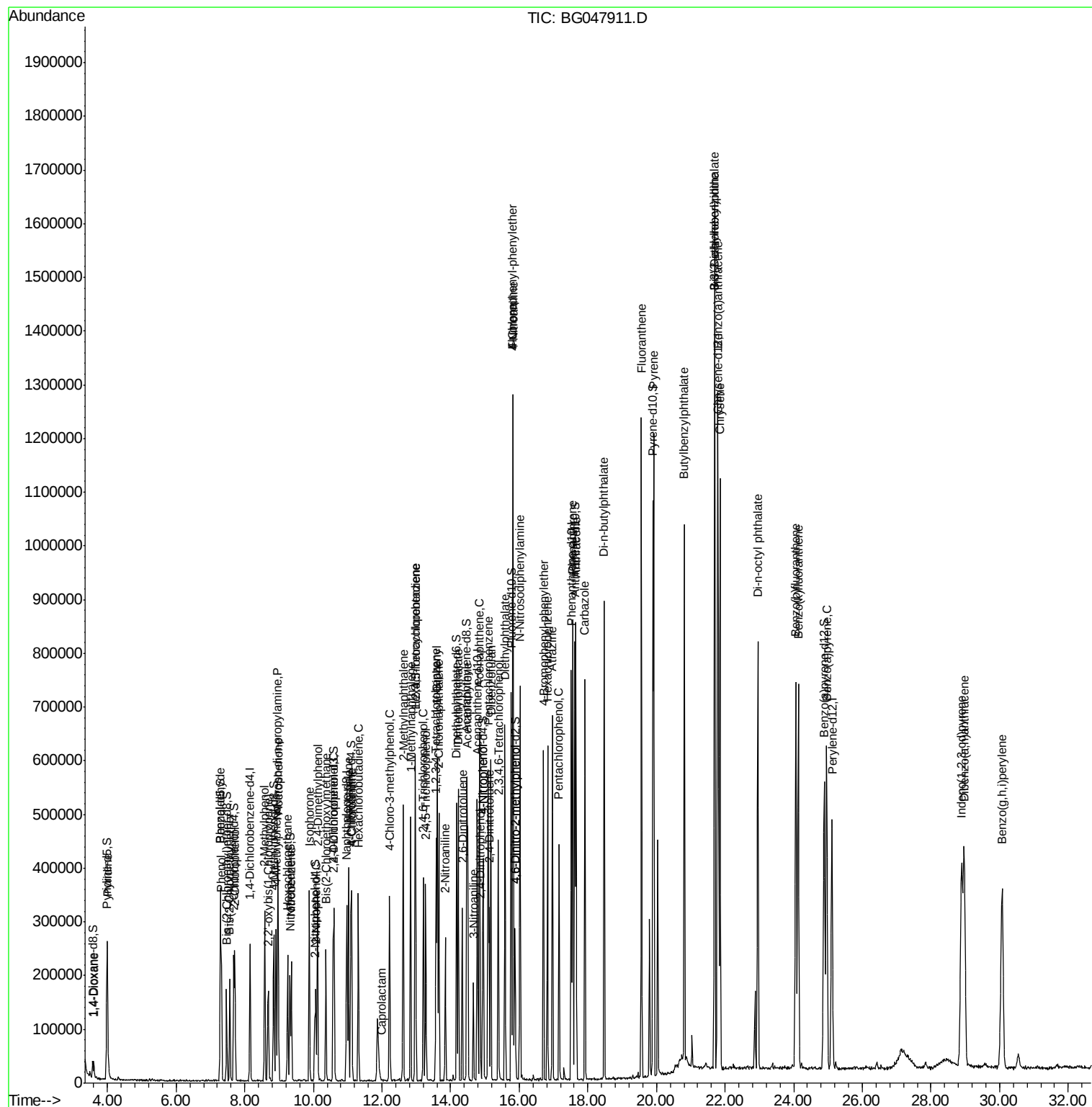
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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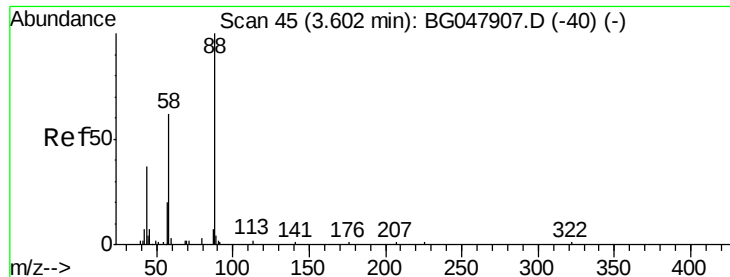
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Jan 13 18:02:12 2021
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#2

1,4-Dioxane

Concen: 8.036 ng/uL

RT: 3.60 min Scan# 44

Delta R.T. -0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

BNA_G

ClientSampleId :

SICV007

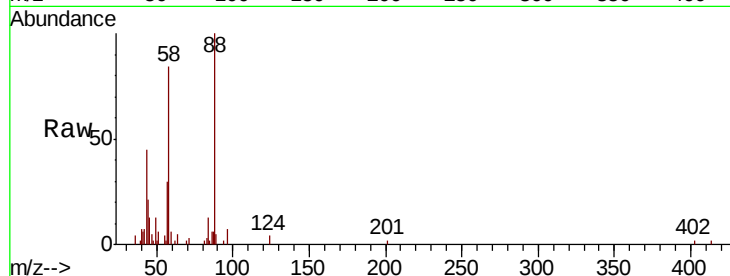
Tot Ion: 88 Resp: 16552

Ion Ratio Lower Upper

88 100

43 45.4 34.1 51.1

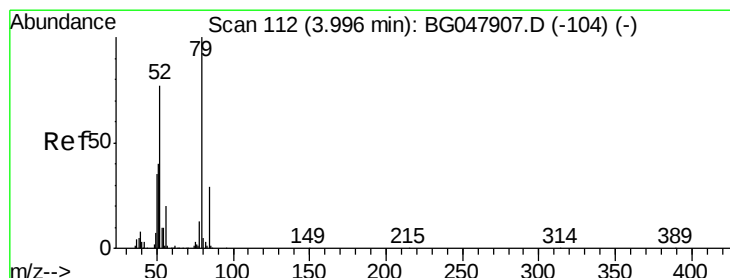
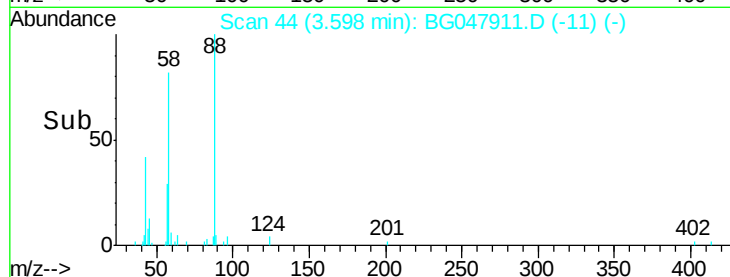
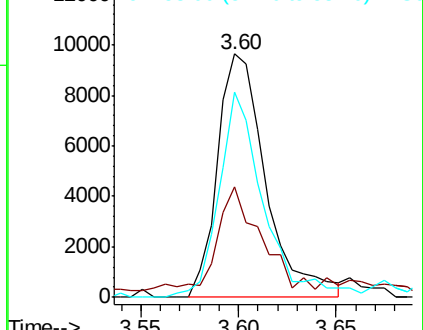
58 84.3 52.0 78.0#



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



#5

Pyridine

Concen: 21.865 ng/uL

RT: 4.00 min Scan# 112

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

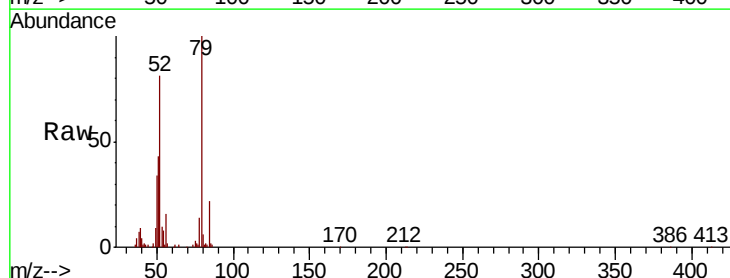
Tgt Ion: 79 Resp: 116020

Ion Ratio Lower Upper

79 100

52 80.8 61.4 92.2

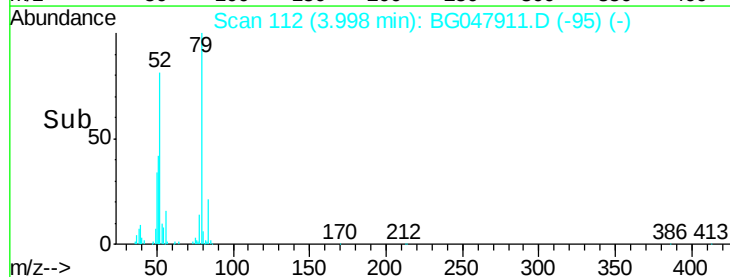
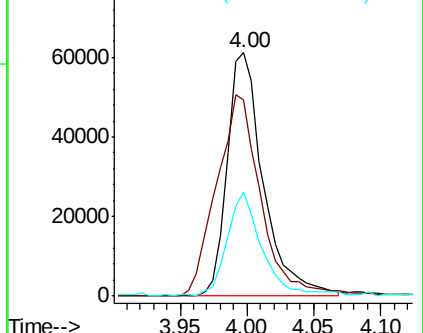
51 42.6 32.5 48.7

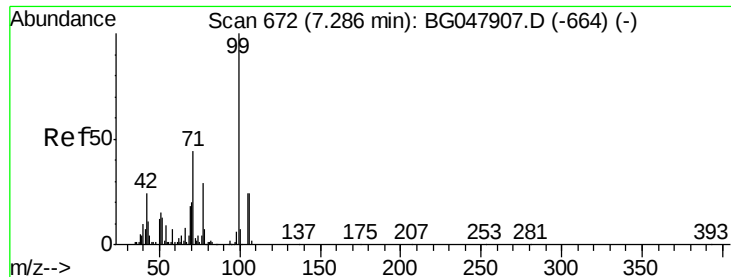


Abundance Ion 79.00 (78.70 to 79.70): BGC

Ion 52.00 (51.70 to 52.70): BGC

Ion 51.00 (50.70 to 51.70): BGC





#6

Benzaldehyde

Concen: 17.537 ng/ul

RT: 7.29 min Scan# 672

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

BNA_G

ClientSampleId :

SICV007

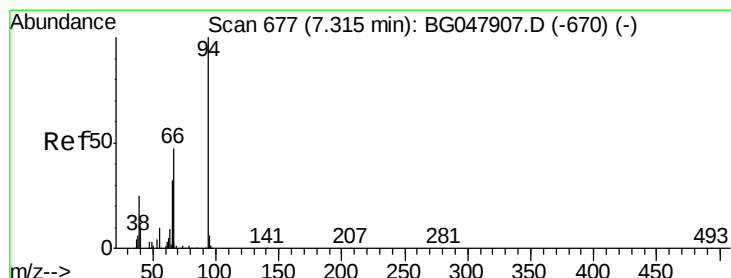
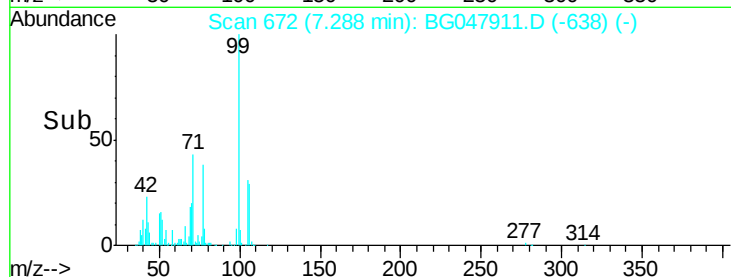
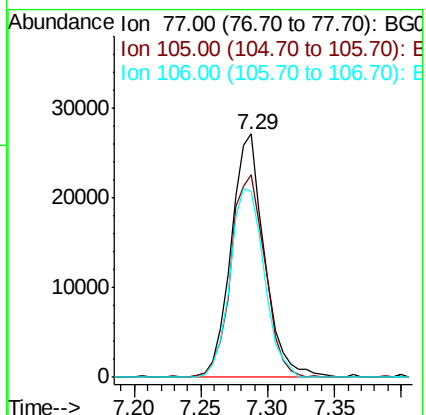
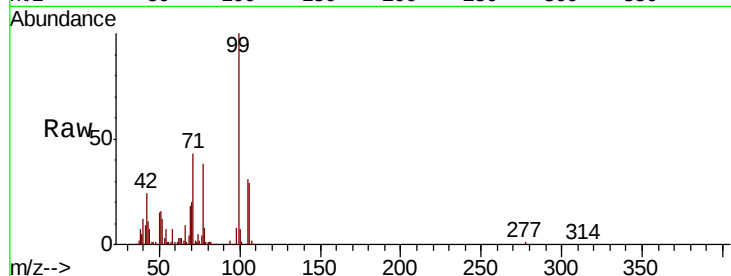
Tot Ion: 77 Resp: 47208

Ion Ratio Lower Upper

77 100

105 83.2 66.2 99.2

106 76.1 65.8 98.8



#8

Phenol

Concen: 21.127 ng/ul

RT: 7.32 min Scan# 677

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

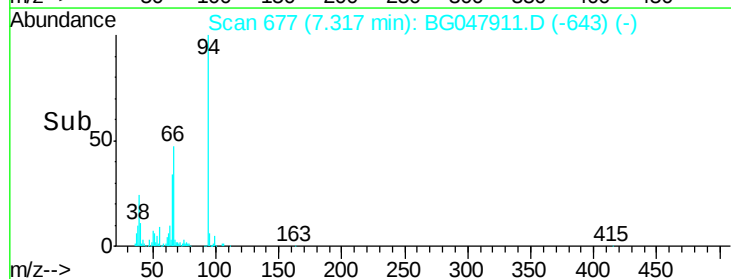
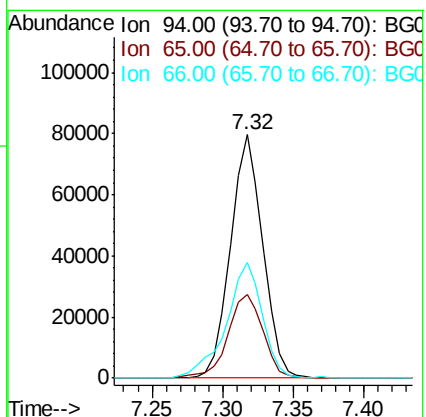
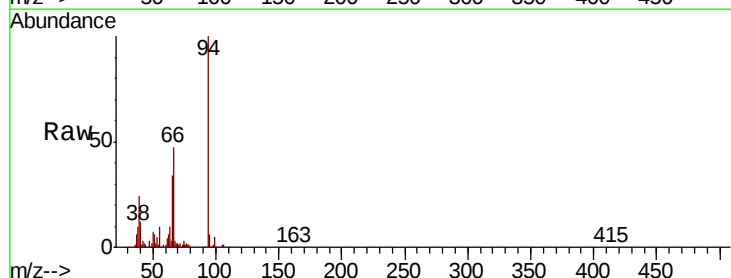
Tgt Ion: 94 Resp: 126972

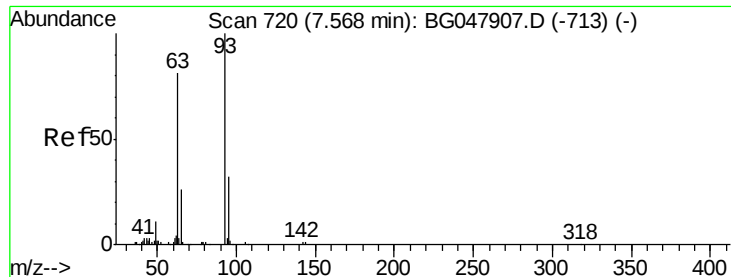
Ion Ratio Lower Upper

94 100

65 34.1 25.7 38.5

66 47.4 39.4 59.0

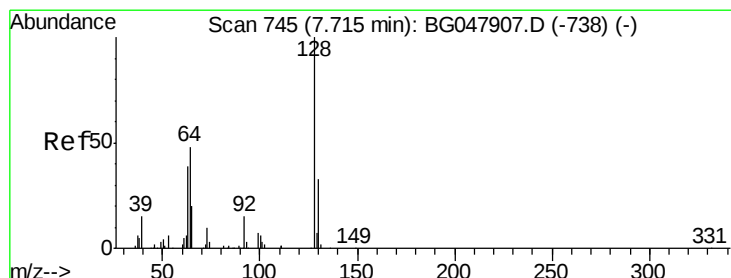
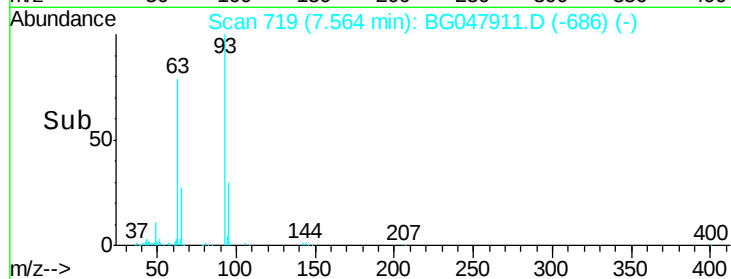
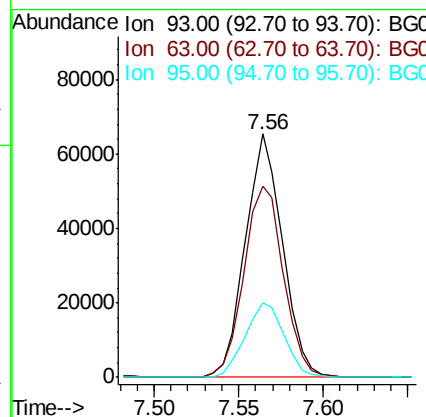
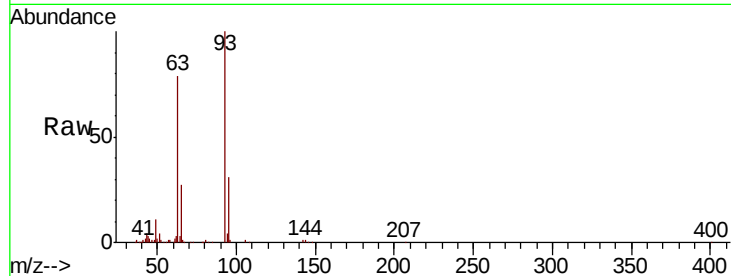




#10
 Bis(2-Chloroethyl)ether
 Concen: 21.659 ng/ul
 RT: 7.56 min Scan# 719
 Delta R.T. -0.00 min
 Lab File: BG047911.D
 Acq: 13 Jan 2021 16:32

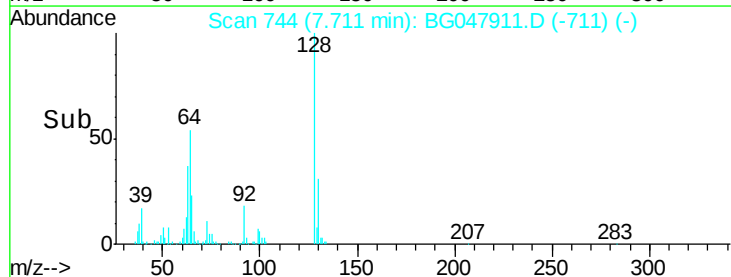
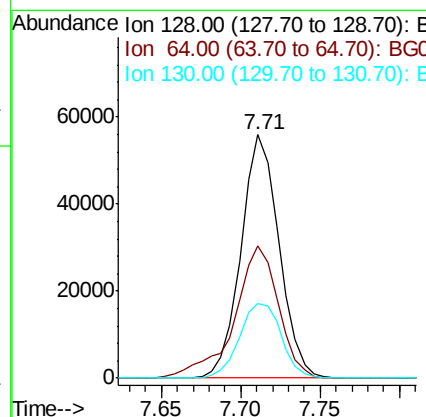
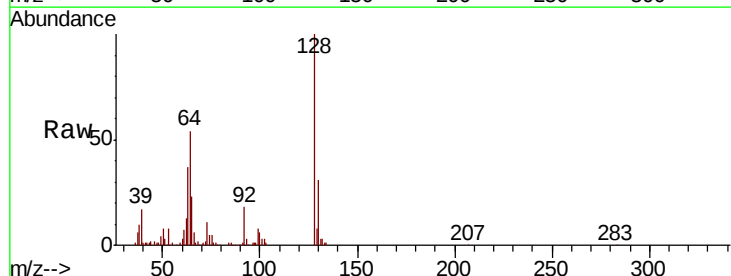
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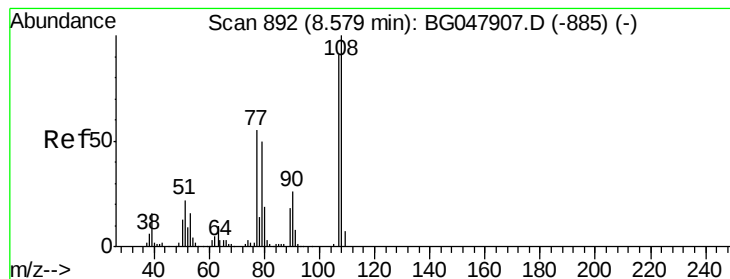
Tot Ion	Ratio	Lower	Upper
93	100		
63	78.6	65.1	97.7
95	30.8	25.4	38.2



#12
 2-Chlorophenol
 Concen: 20.760 ng/ul
 RT: 7.71 min Scan# 744
 Delta R.T. -0.00 min
 Lab File: BG047911.D
 Acq: 13 Jan 2021 16:32

Tgt Ion	Ratio	Lower	Upper
128	100		
64	54.3	43.5	65.3
130	30.7	26.5	39.7





#13

2-Methylphenol

Concen: 20.958 ng/ul

RT: 8.58 min Scan# 892

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

BNA_G

ClientSampleId :

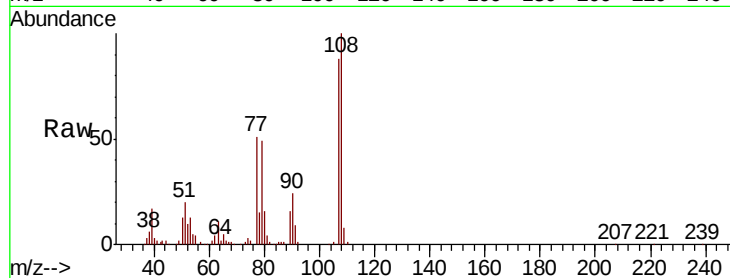
SICV007

Tot Ion:108 Resp: 96870

Ion Ratio Lower Upper

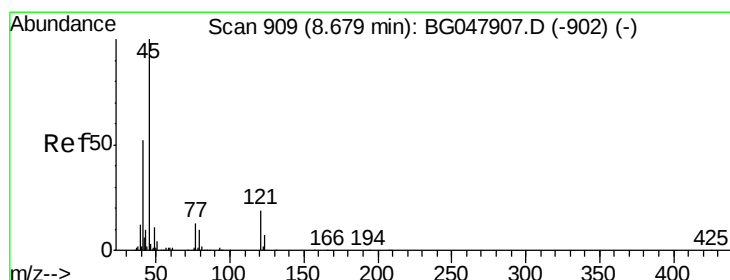
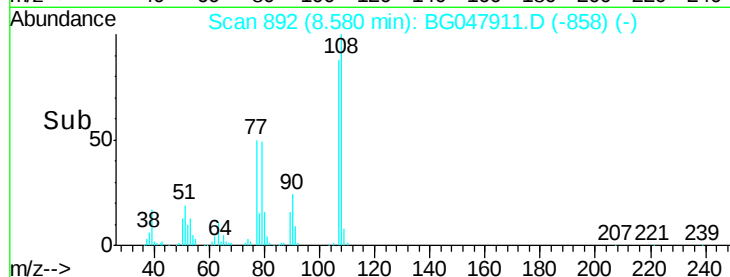
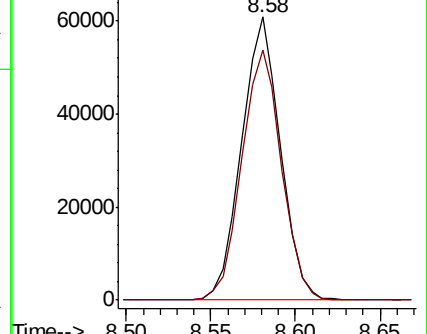
108 100

107 88.3 72.4 108.6



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#14

2,2'-oxybis(1-Chloropropane)

Concen: 21.181 ng/ul

RT: 8.68 min Scan# 909

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

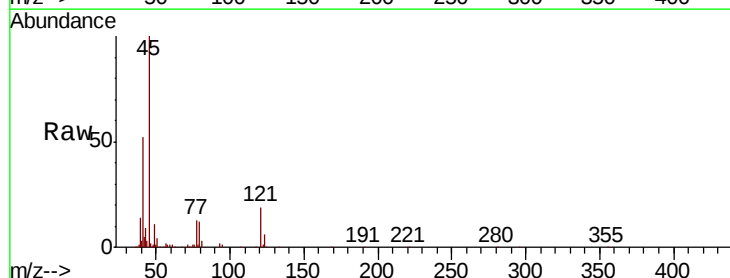
Tgt Ion: 45 Resp: 147588

Ion Ratio Lower Upper

45 100

77 13.5 11.1 16.7

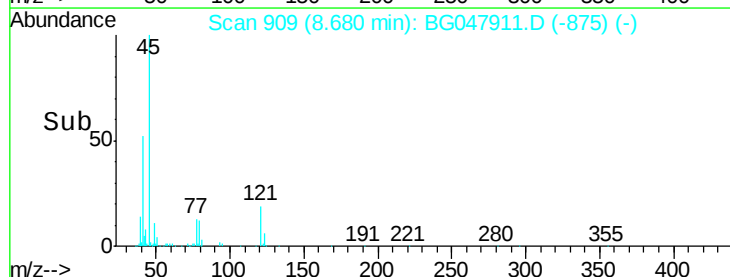
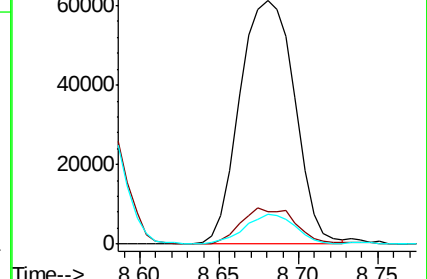
79 12.0 8.2 12.4

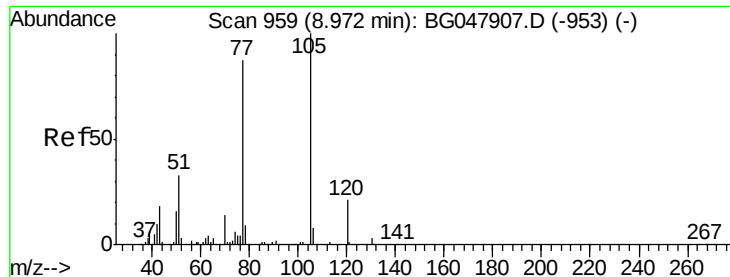


Abundance Ion 45.00 (44.70 to 45.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC





#16

Acetophenone

Concen: 20.922 ng/ul

RT: 8.97 min Scan# 959

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

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ClientSampleId :

SICV007

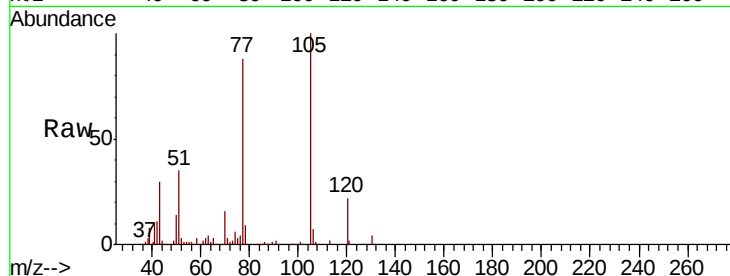
Tot Ion:105 Resp: 151203

Ion Ratio Lower Upper

105 100

77 88.0 70.5 105.7

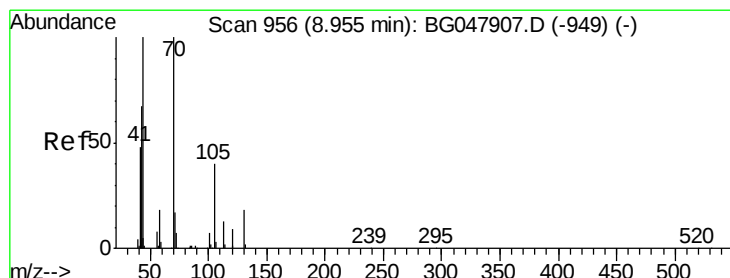
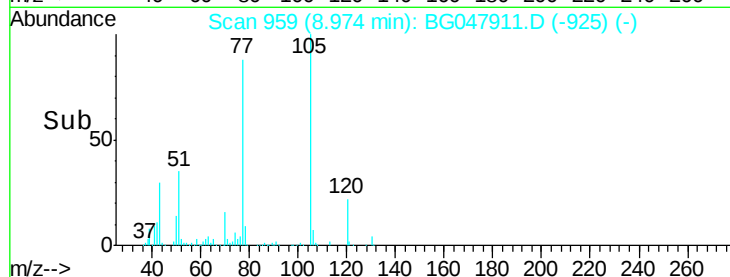
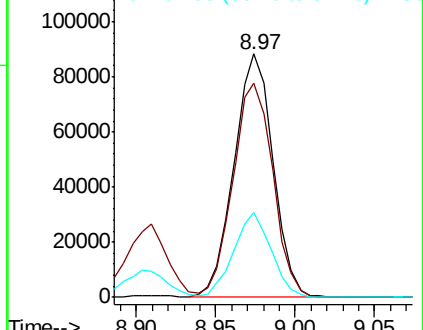
51 34.9 26.6 39.8



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BGC

Ion 51.00 (50.70 to 51.70): BGC



#17

N-Nitroso-di-n-propylamine

Concen: 20.674 ng/ul

RT: 8.96 min Scan# 956

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Tgt Ion: 70 Resp: 87144

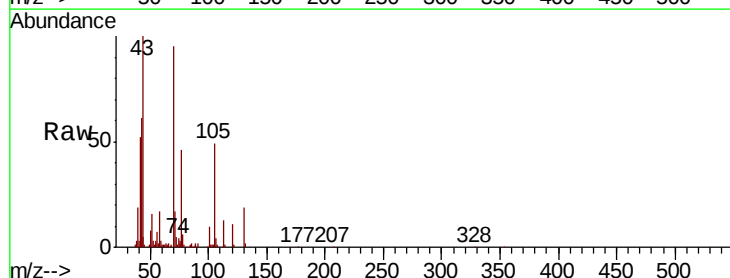
Ion Ratio Lower Upper

70 100

42 64.0 53.8 80.8

101 10.1 5.8 8.8#

130 19.7 14.0 21.0

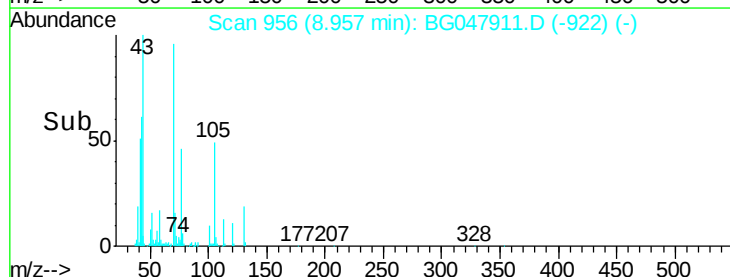
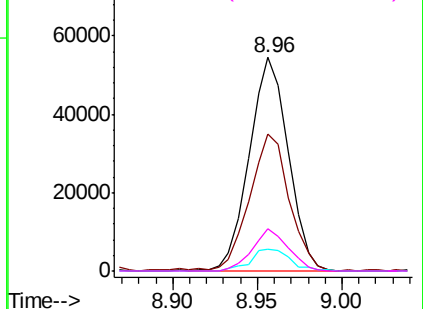


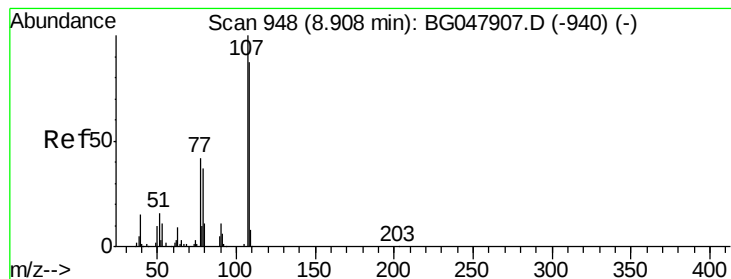
Abundance Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC





#18

4-Methylphenol

Concen: 21.737 ng/ul

RT: 8.91 min Scan# 948

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

BNA_G

ClientSampleId :

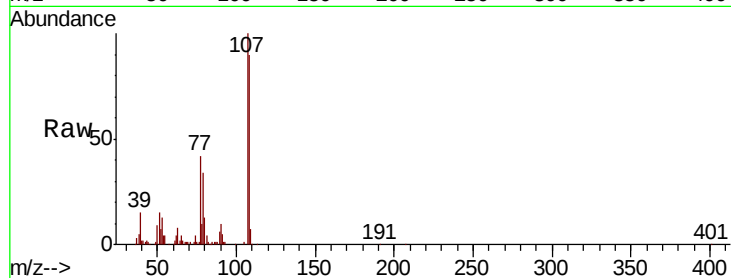
SICV007

Tot Ion:108 Resp: 104294

Ion Ratio Lower Upper

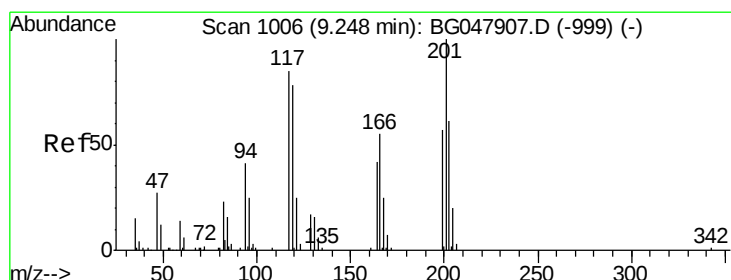
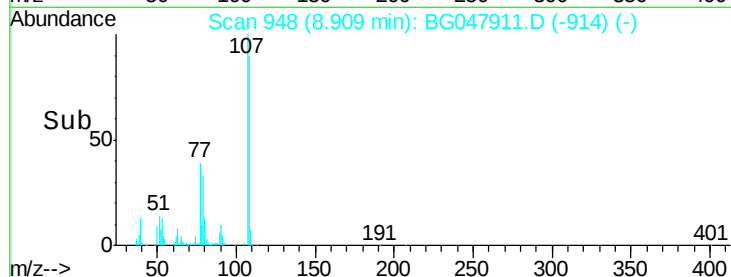
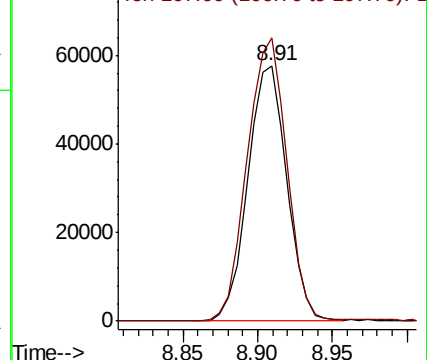
108 100

107 110.8 92.8 139.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#19

Hexachloroethane

Concen: 21.420 ng/ul

RT: 9.25 min Scan# 1006

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

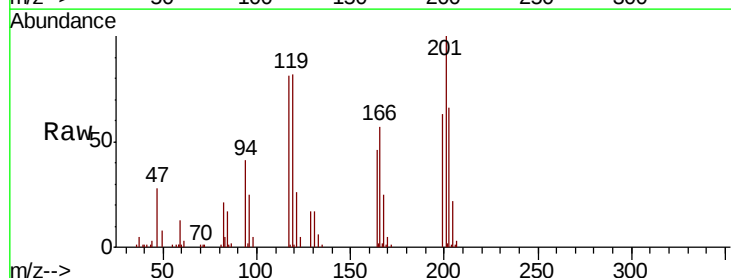
Tgt Ion:117 Resp: 42562

Ion Ratio Lower Upper

117 100

201 126.1 94.6 141.8

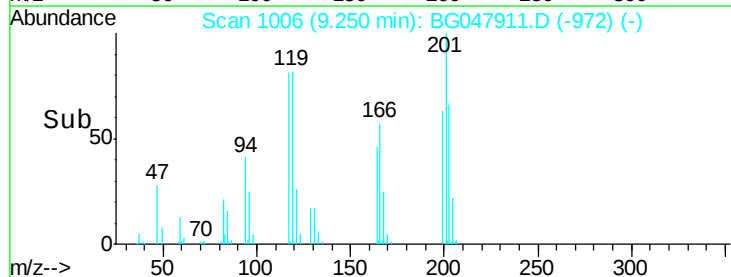
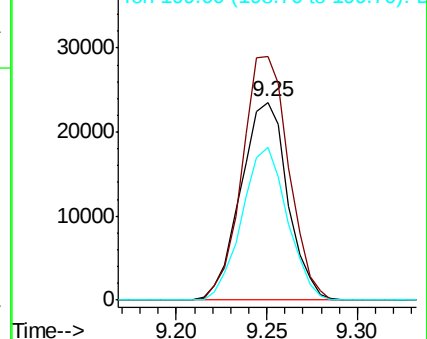
199 77.2 53.8 80.6

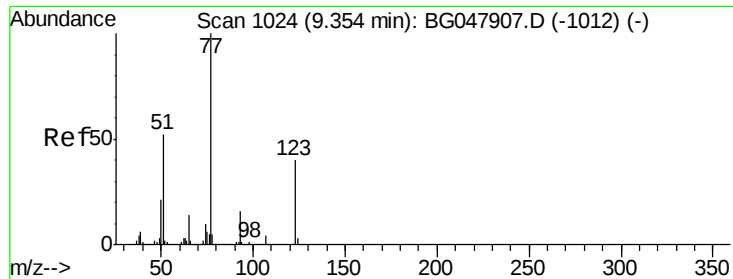


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E





#22

Nitrobenzene

Concen: 24.536 ng/ul

RT: 9.36 min Scan# 1024

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

BNA_G

ClientSampleId :

SICV007

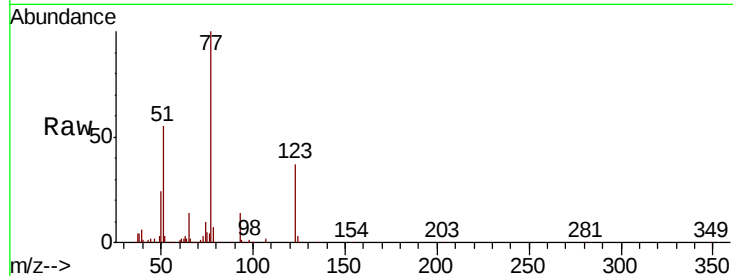
Tot Ion: 77 Resp: 124036

Ion Ratio Lower Upper

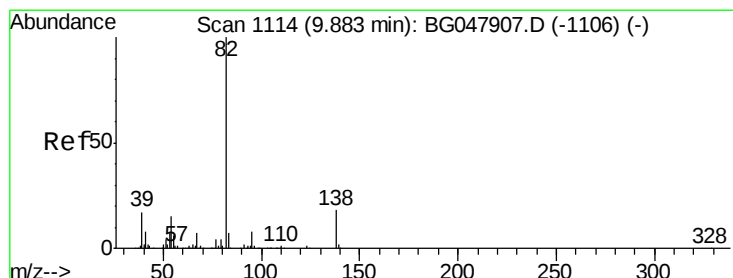
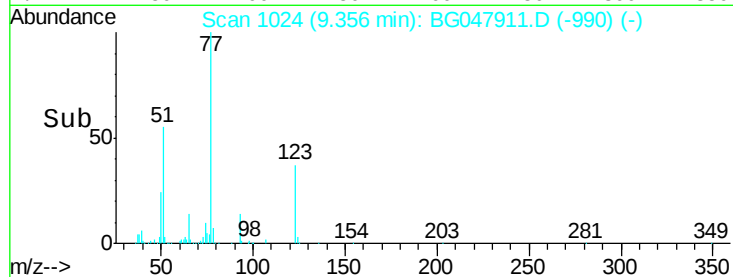
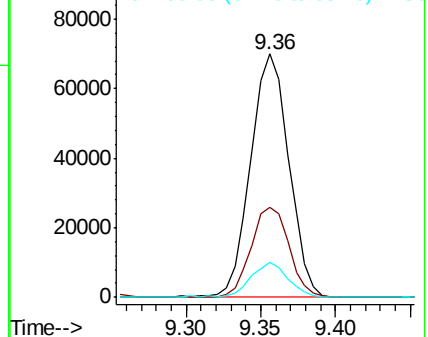
77 100

123 37.1 32.2 48.4

65 14.2 11.5 17.3



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 123.00 (122.70 to 123.70): BGC
Ion 65.00 (64.70 to 65.70): BGC



#23

Isophorone

Concen: 21.331 ng/ul

RT: 9.88 min Scan# 1114

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

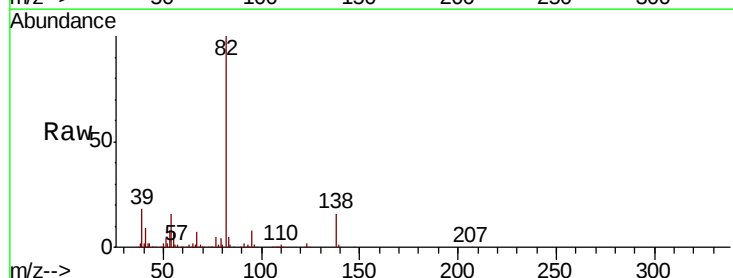
Tgt Ion: 82 Resp: 252413

Ion Ratio Lower Upper

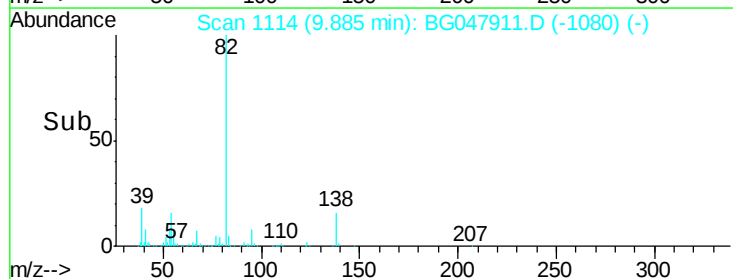
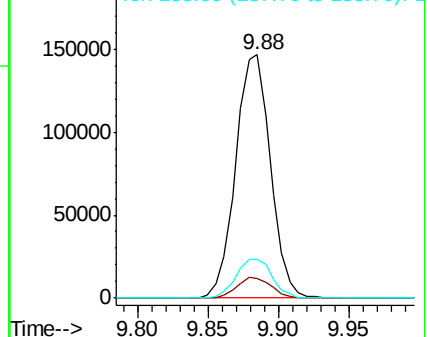
82 100

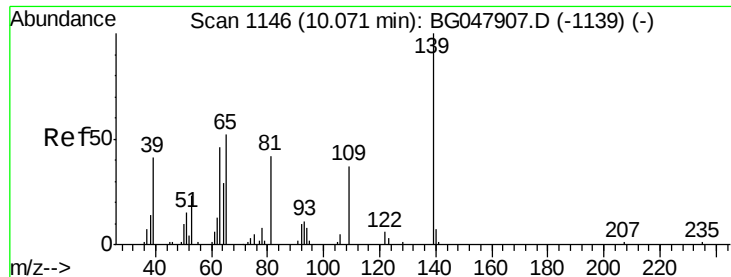
95 7.9 6.0 9.0

138 16.1 14.5 21.7



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

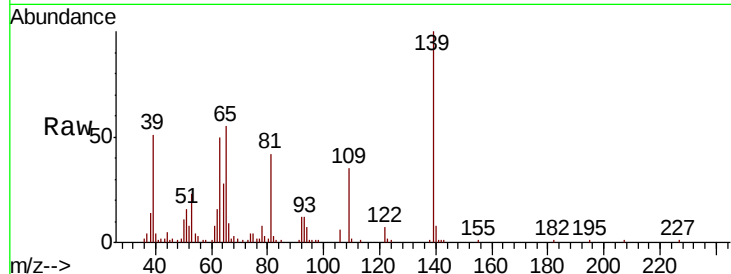




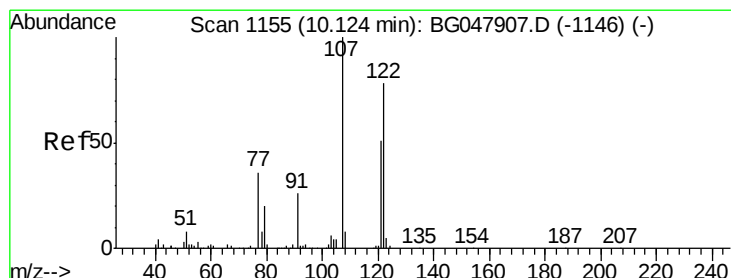
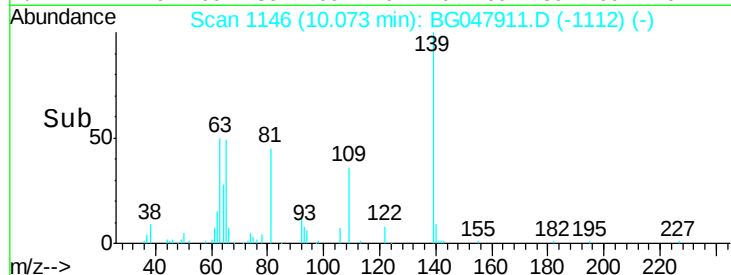
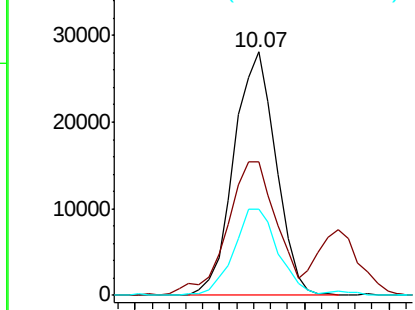
#25
2-Nitrophenol
Concen: 24.287 ng/ul
RT: 10.07 min Scan# 1146
Delta R.T. 0.00 min
Lab File: BG047911.D
Acq: 13 Jan 2021 16:32

Instrument :
BNA_G
ClientSampleId :
SICV007

Tot Ion:139 Resp: 48698
Ion Ratio Lower Upper
139 100
65 54.7 43.9 65.9
109 35.4 29.3 43.9

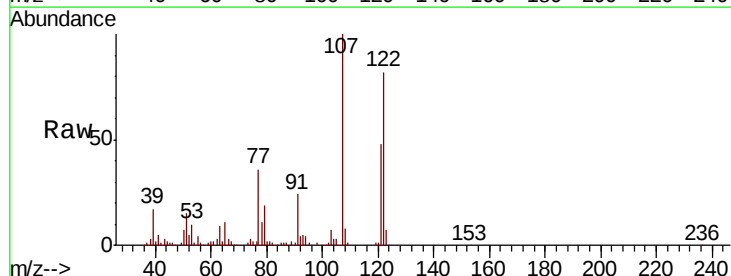


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 109.00 (108.70 to 109.70): E

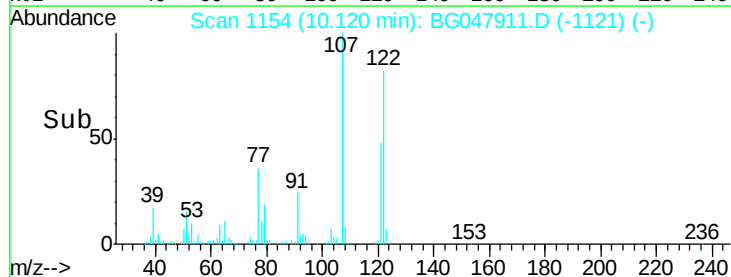
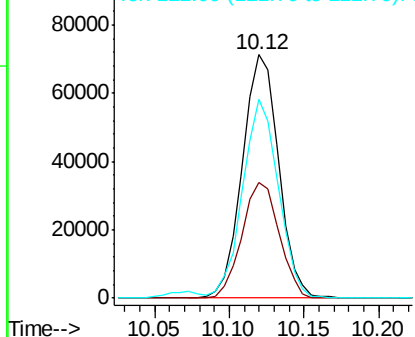


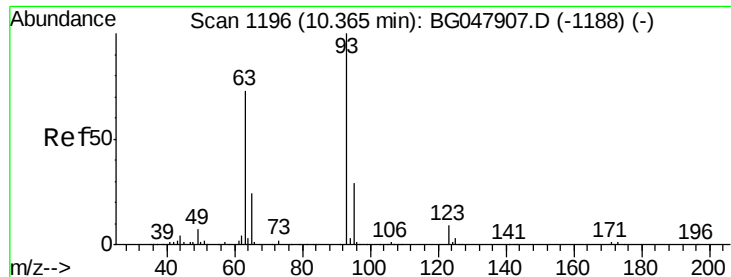
#26
2,4-Dimethylphenol
Concen: 21.499 ng/ul
RT: 10.12 min Scan# 1154
Delta R.T. -0.00 min
Lab File: BG047911.D
Acq: 13 Jan 2021 16:32

Tgt Ion:107 Resp: 119824
Ion Ratio Lower Upper
107 100
121 47.6 40.6 60.8
122 81.8 64.1 96.1



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





#27

Bis(2-Chloroethoxy)methane

Concen: 21.267 ng/ul

RT: 10.37 min Scan# 1196

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

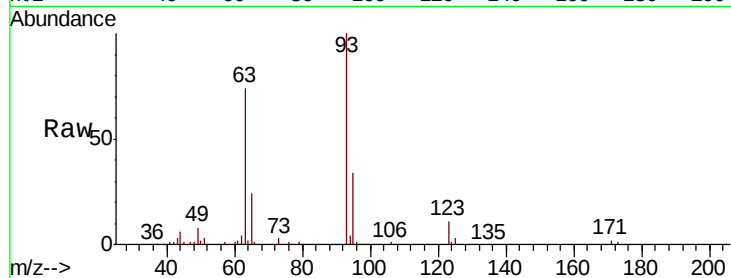
BNA_G

ClientSampleId :

SICV007

Tot Ion: 93 Resp: 134459

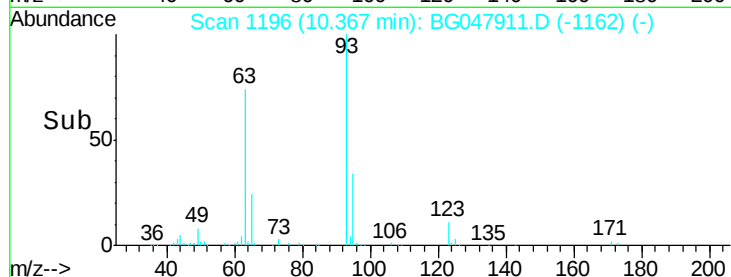
Ion	Ratio	Lower	Upper
93	100		
95	34.3	23.4	35.2
123	11.0	7.6	11.4



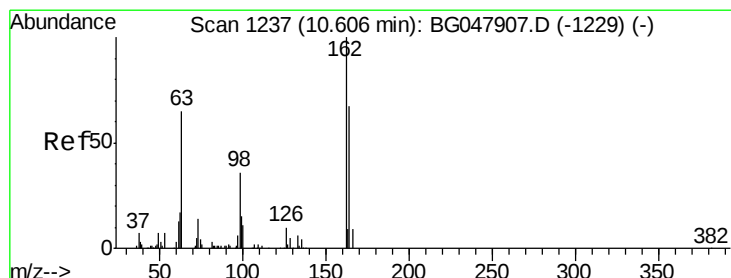
Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): BGC



Time-->



#29

2,4-Dichlorophenol

Concen: 21.939 ng/ul

RT: 10.60 min Scan# 1236

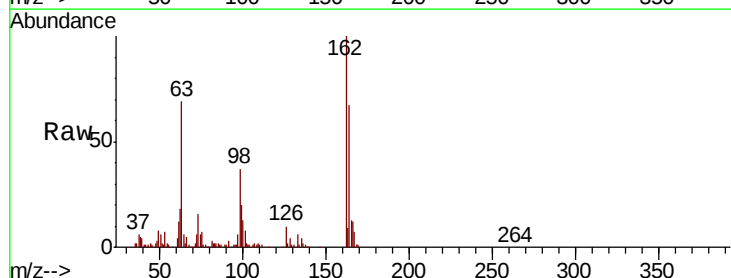
Delta R.T. -0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Tgt Ion:162 Resp: 96272

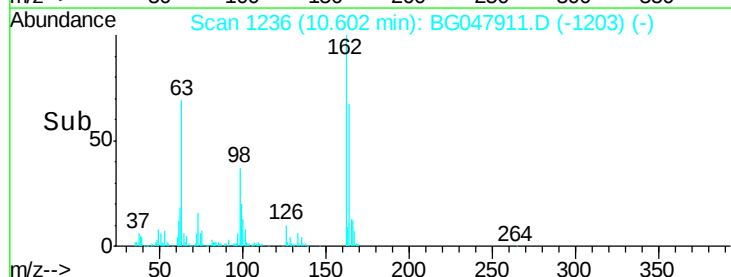
Ion	Ratio	Lower	Upper
162	100		
164	66.6	54.3	81.5
98	37.4	28.9	43.3



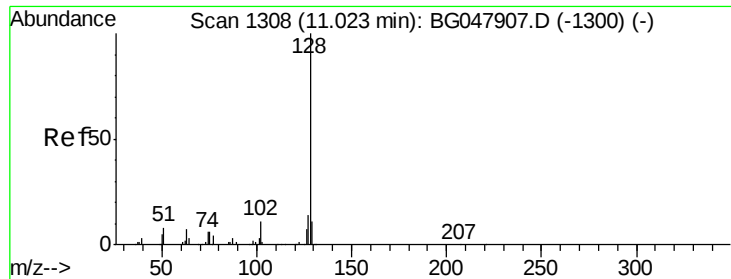
Abundance Ion 162.00 (161.70 to 162.70): BGC

Ion 164.00 (163.70 to 164.70): BGC

Ion 98.00 (97.70 to 98.70): BGC



Time-->



#30

Naphthalene

Concen: 21.498 ng/ul

RT: 11.02 min Scan# 1307

Delta R.T. -0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

BNA_G

ClientSampleId :

SICV007

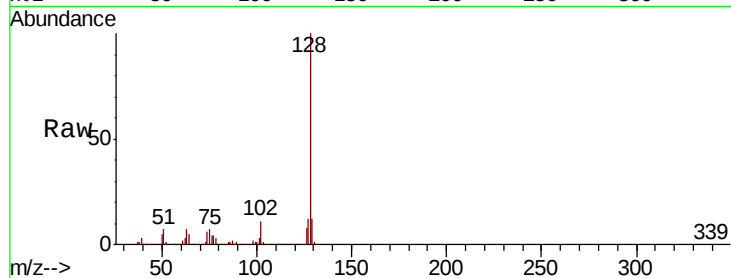
Tot Ion:128 Resp: 311447

Ion Ratio Lower Upper

128 100

129 12.2 8.7 13.1

127 12.0 11.0 16.4

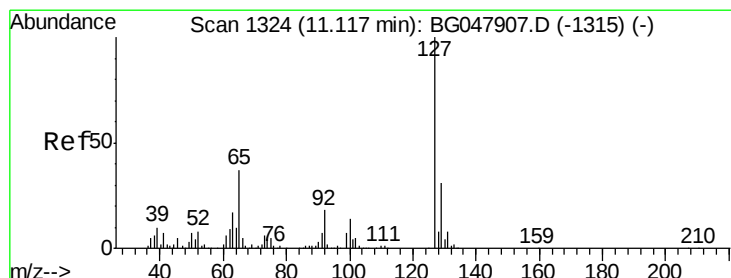
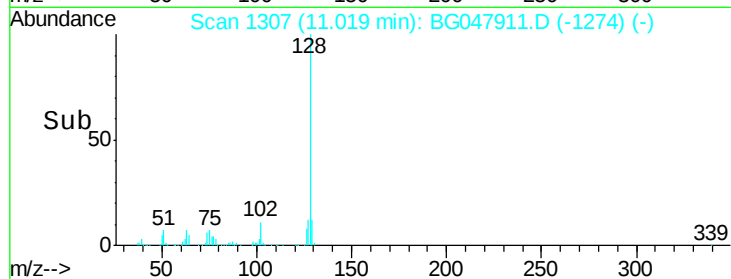
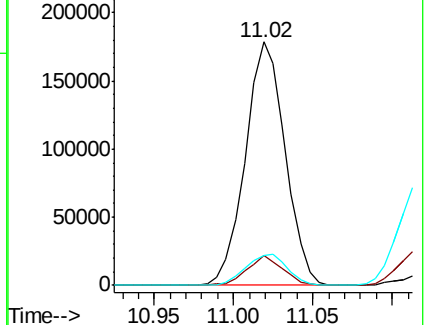


Abundance

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



#32

4-Chloroaniline

Concen: 22.939 ng/ul

RT: 11.12 min Scan# 1324

Delta R.T. 0.00 min

Lab File: BG047911.D

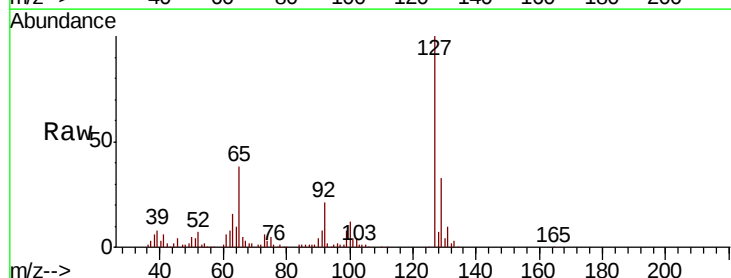
Acq: 13 Jan 2021 16:32

Tgt Ion:127 Resp: 134371

Ion Ratio Lower Upper

127 100

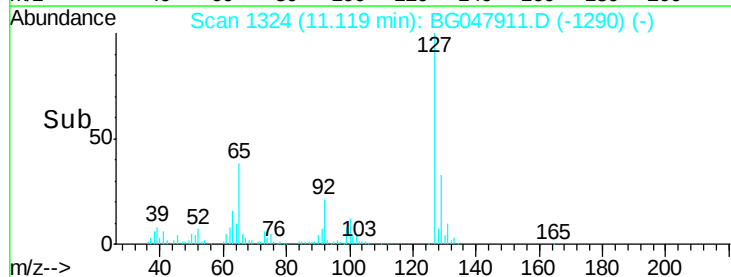
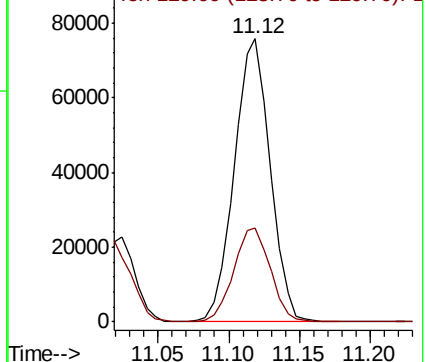
129 33.2 25.0 37.6

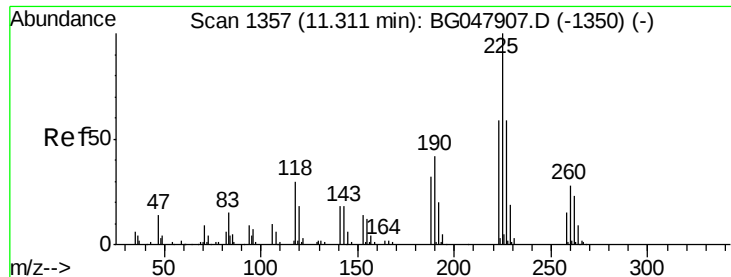


Abundance

Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

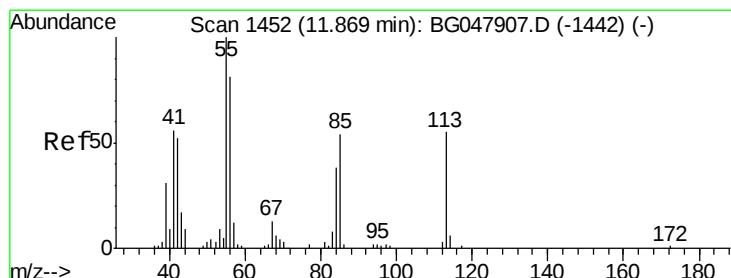
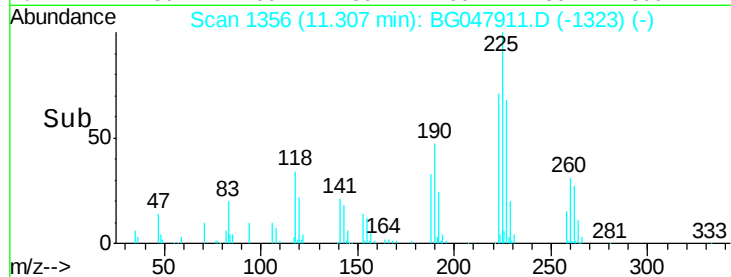
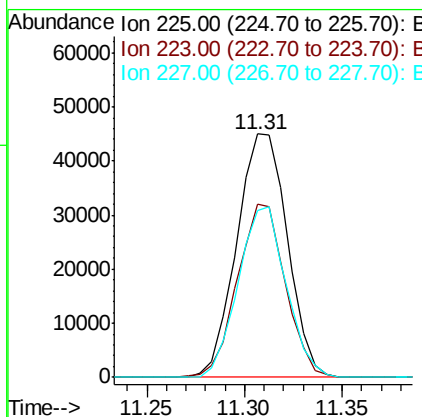
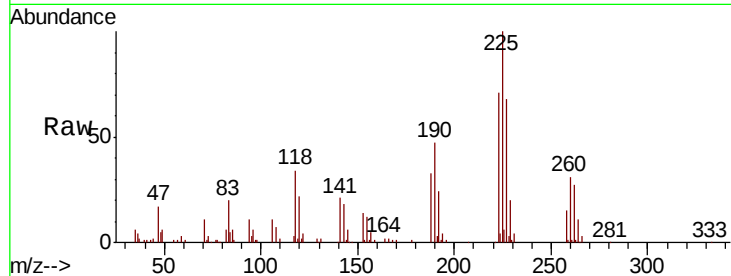




#33
Hexachlorobutadiene
Concen: 20.343 ng/ul
RT: 11.31 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BG047911.D
Acq: 13 Jan 2021 16:32

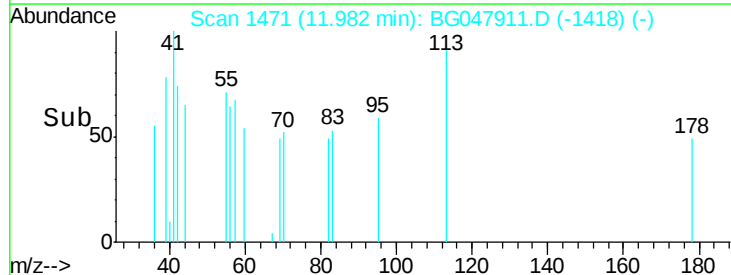
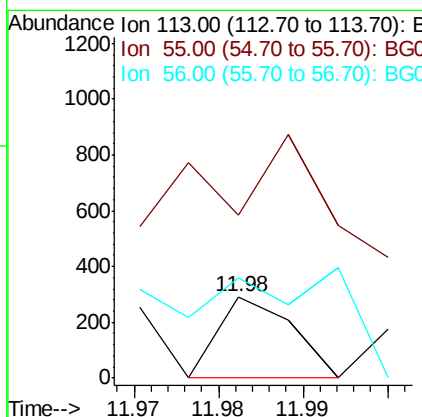
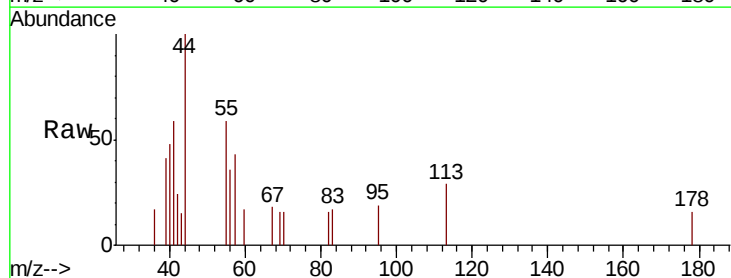
Instrument :
BNA_G
ClientSampleId :
SICV007

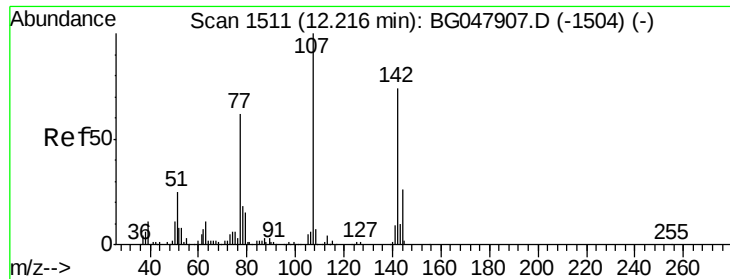
Tot Ion:	225	Resp:	80860
Ion	Ratio	Lower	Upper
225	100		
223	70.9	47.5	71.3
227	68.4	49.2	73.8



#34
Caprolactam
Concen: 0.108 ng/ul
RT: 11.98 min Scan# 1471
Delta R.T. 0.11 min
Lab File: BG047911.D
Acq: 13 Jan 2021 16:32

Tgt Ion:	113	Resp:	175
Ion	Ratio	Lower	Upper
113	100		
55	200.3	148.6	222.8
56	123.0	117.7	176.5

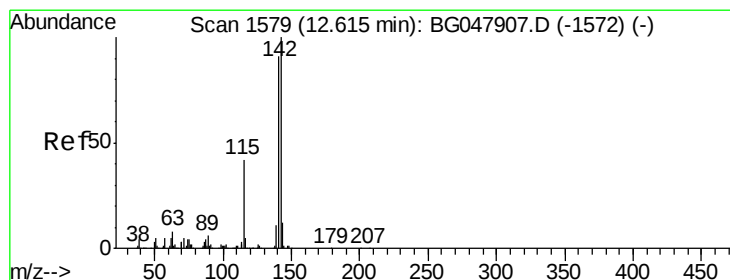
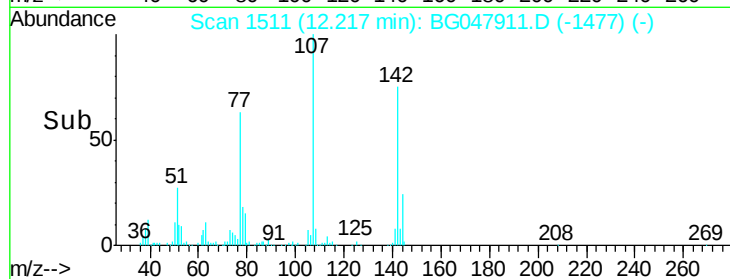
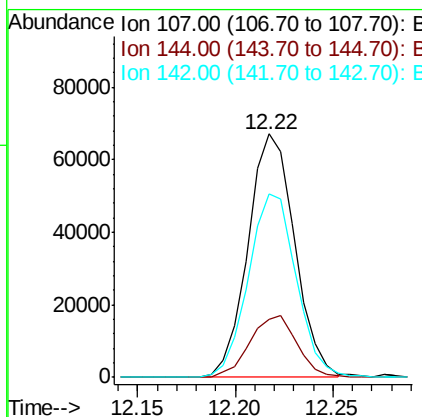
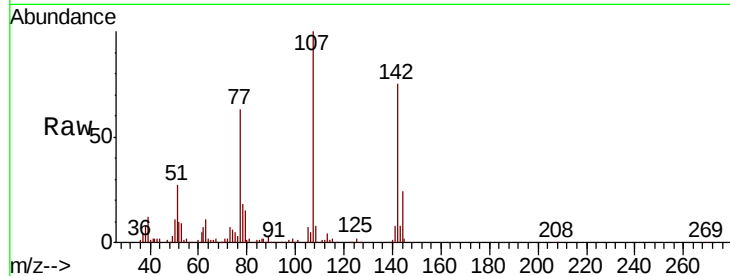




#35
 4-Chloro-3-methylphenol
 Concen: 22.345 ng/ul
 RT: 12.22 min Scan# 1511
 Delta R.T. 0.00 min
 Lab File: BG047911.D
 Acq: 13 Jan 2021 16:32

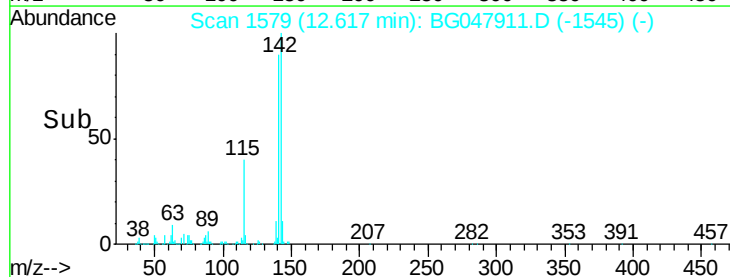
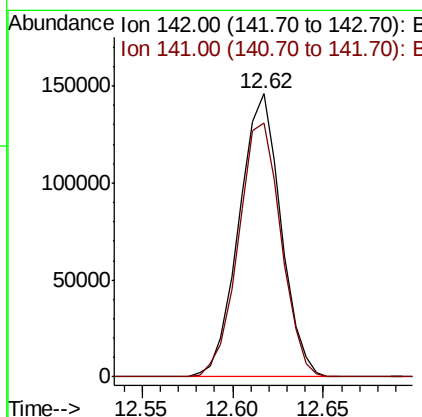
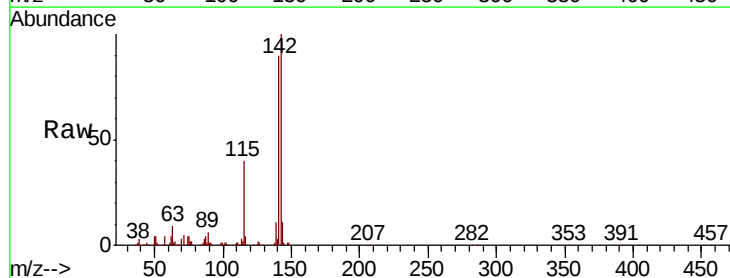
Instrument :
 BNA_G
 ClientSampleId :
 SICV007

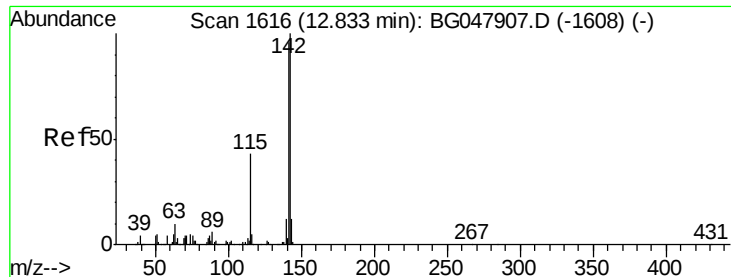
Tot Ion	Ratio	Lower	Upper
107	100		
144	23.9	20.9	31.3
142	75.3	59.3	88.9



#36
 2-Methylnaphthalene
 Concen: 21.623 ng/ul
 RT: 12.62 min Scan# 1579
 Delta R.T. 0.00 min
 Lab File: BG047911.D
 Acq: 13 Jan 2021 16:32

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.6	72.5	108.7

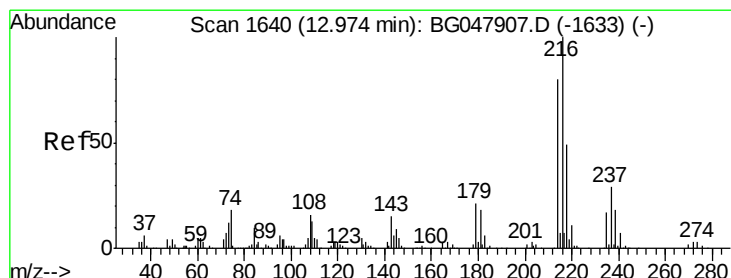
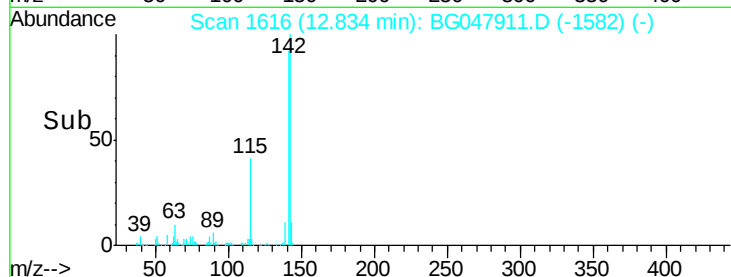
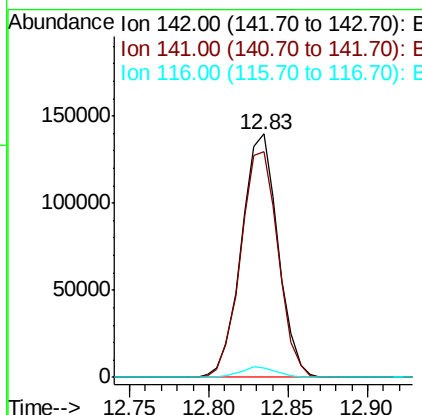
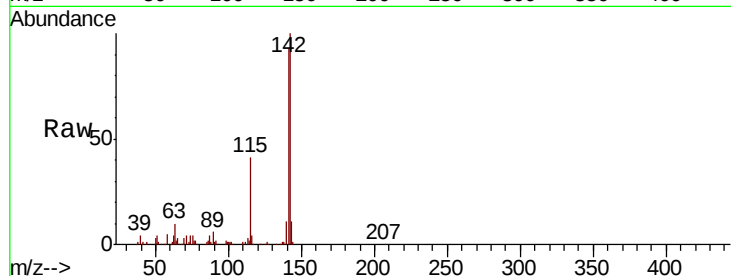




#37
 1-Methylnaphthalene
 Concen: 21.652 ng/ul
 RT: 12.83 min Scan# 1616
 Delta R.T. 0.00 min
 Lab File: BG047911.D
 Acq: 13 Jan 2021 16:32

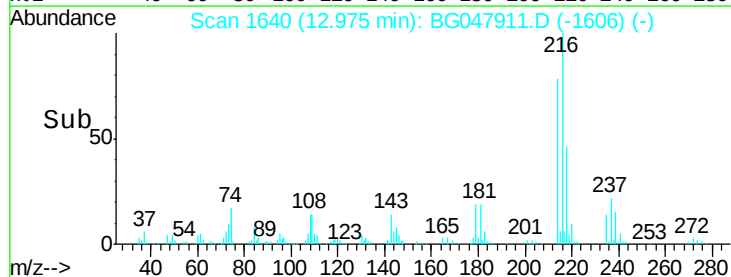
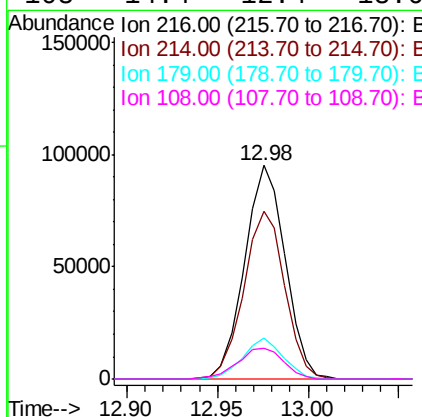
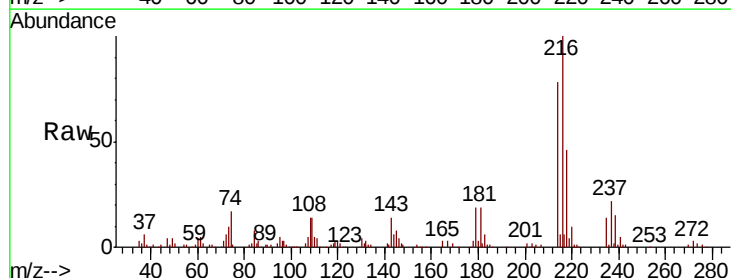
Instrument :
 BNA_G
 ClientSampleId :
 SICV007

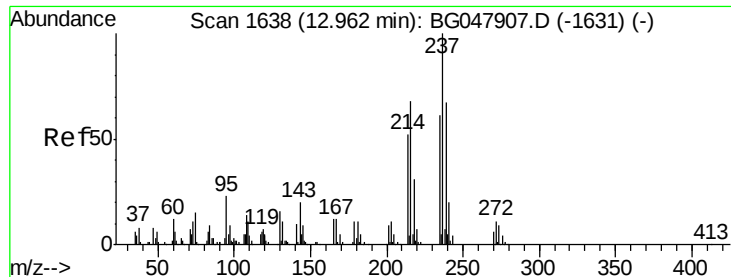
Tot Ion:142 Resp: 223879
 Ion Ratio Lower Upper
 142 100
 141 92.5 76.6 115.0
 116 3.8 4.2 6.4#



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.678 ng/ul
 RT: 12.98 min Scan# 1640
 Delta R.T. 0.00 min
 Lab File: BG047911.D
 Acq: 13 Jan 2021 16:32

Tgt Ion:216 Resp: 148185
 Ion Ratio Lower Upper
 216 100
 214 78.4 64.1 96.1
 179 18.9 16.9 25.3
 108 14.4 12.4 18.6

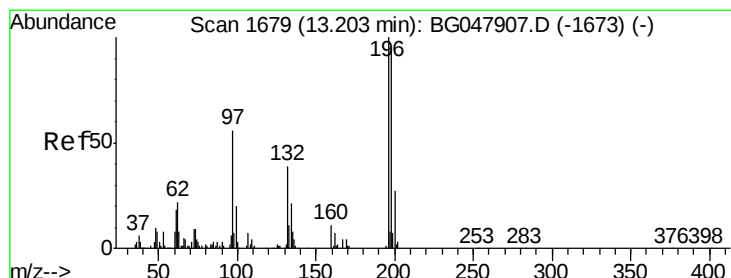
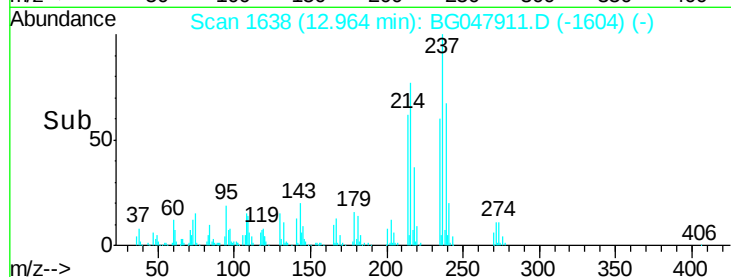
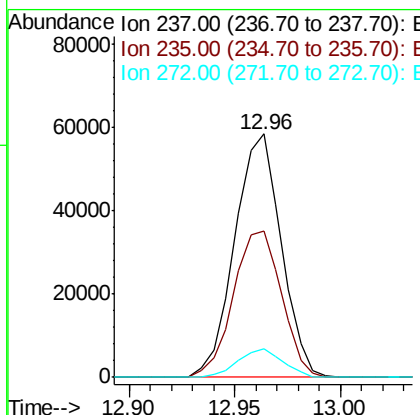
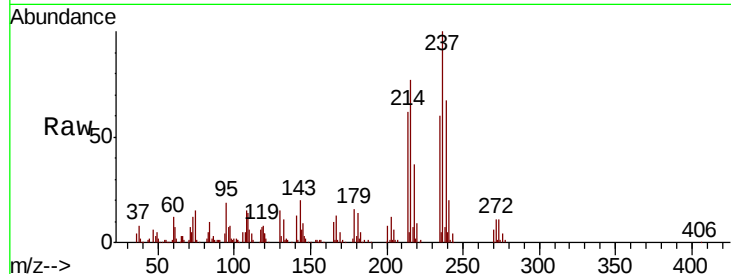




#40
Hexachlorocyclopentadiene
Concen: 20.465 ng/ul
RT: 12.96 min Scan# 1638
Delta R.T. 0.00 min
Lab File: BG047911.D
Acq: 13 Jan 2021 16:32

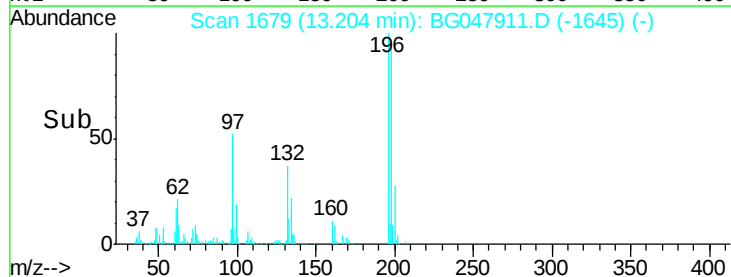
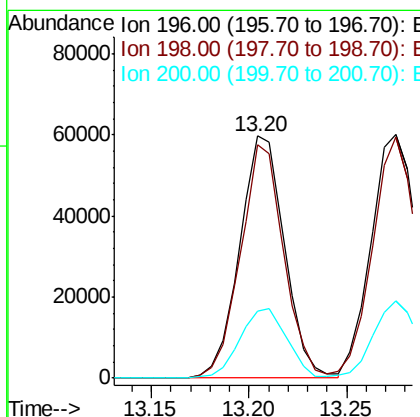
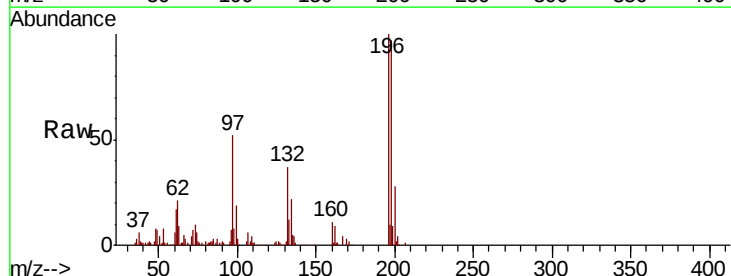
Instrument :
BNA_G
ClientSampleId :
SICV007

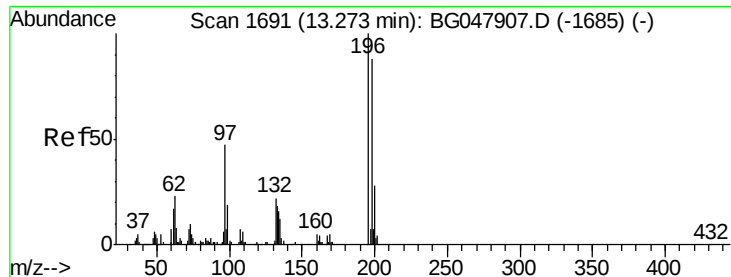
Tot Ion:237 Resp: 89010
Ion Ratio Lower Upper
237 100
235 59.9 48.8 73.2
272 11.5 8.9 13.3



#41
2,4,6-Trichlorophenol
Concen: 22.553 ng/ul
RT: 13.20 min Scan# 1679
Delta R.T. 0.00 min
Lab File: BG047911.D
Acq: 13 Jan 2021 16:32

Tgt Ion:196 Resp: 95237
Ion Ratio Lower Upper
196 100
198 96.6 75.2 112.8
200 27.6 21.4 32.2

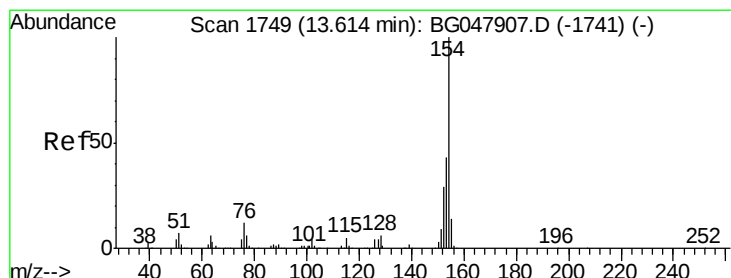
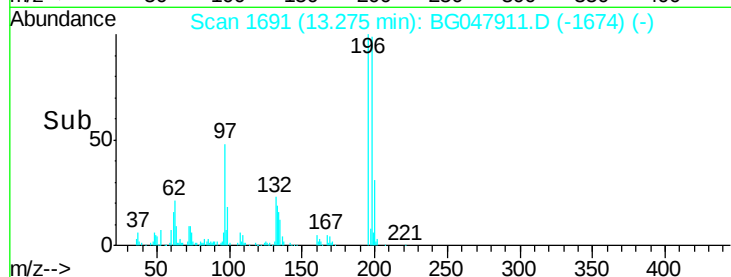
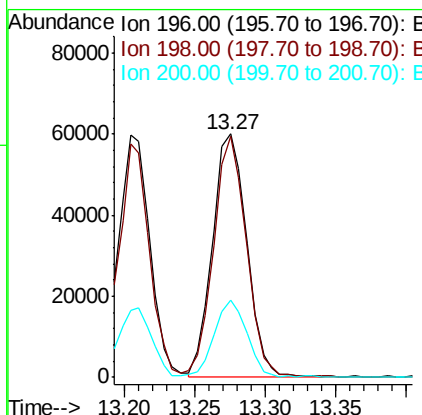
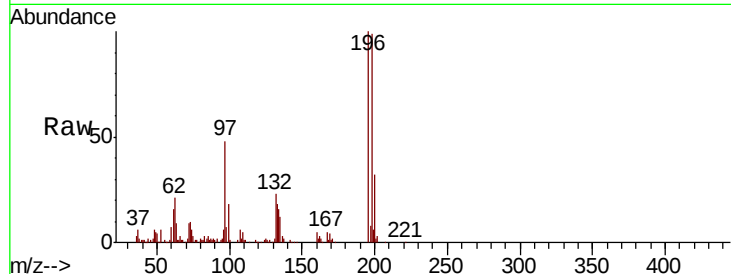




#42
 2,4,5-Trichlorophenol
 Concen: 22.745 ng/ul
 RT: 13.27 min Scan# 1691
 Delta R.T. 0.00 min
 Lab File: BG047911.D
 Acq: 13 Jan 2021 16:32

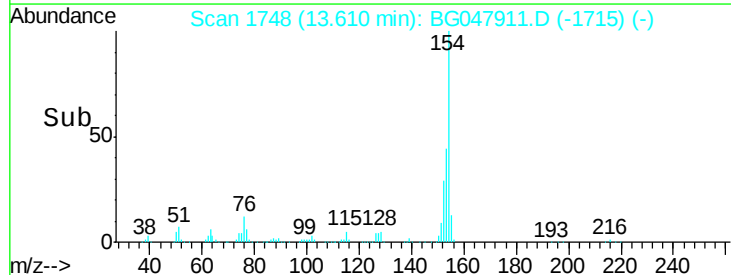
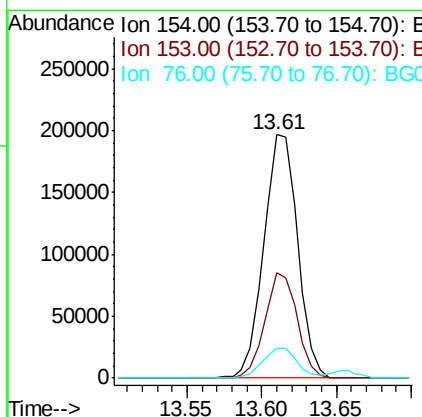
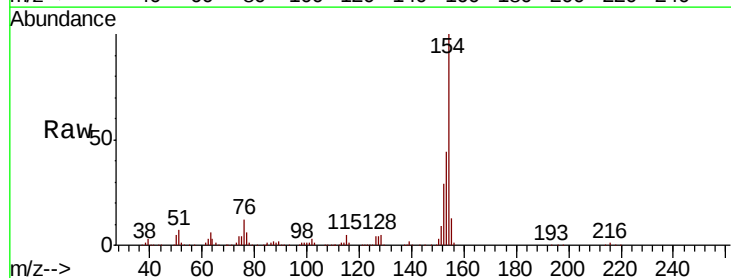
Instrument :
 BNA_G
 ClientSampleId :
 SICV007

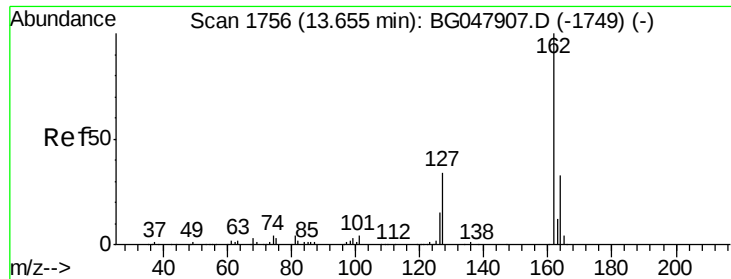
Tot Ion	196	Resp	101553
Ion Ratio	Lower	Upper	
196	100		
198	99.2	71.2	106.8
200	31.6	22.6	34.0



#43
 1,1'-Biphenyl
 Concen: 20.918 ng/ul
 RT: 13.61 min Scan# 1748
 Delta R.T. -0.00 min
 Lab File: BG047911.D
 Acq: 13 Jan 2021 16:32

Tgt Ion	154	Resp	309070
Ion Ratio	Lower	Upper	
154	100		
153	43.5	34.5	51.7
76	12.0	9.5	14.3

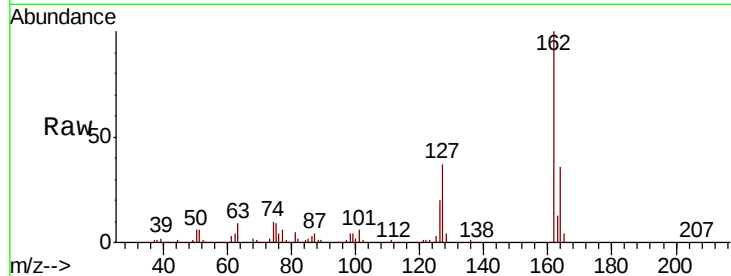




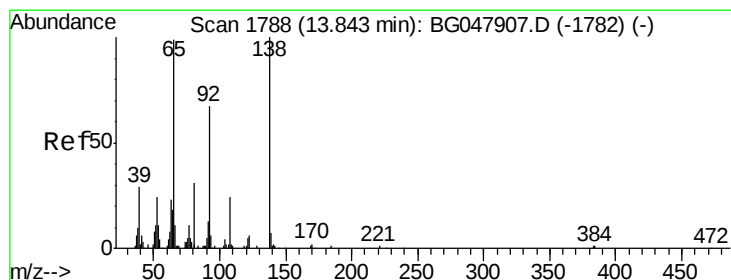
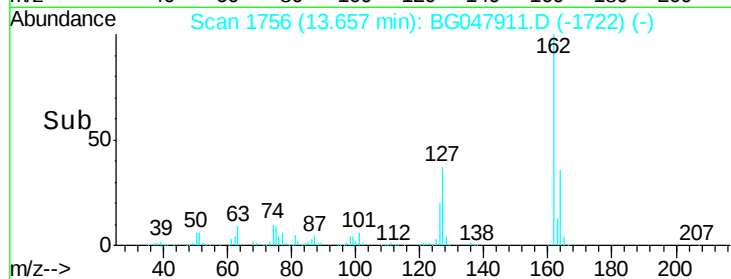
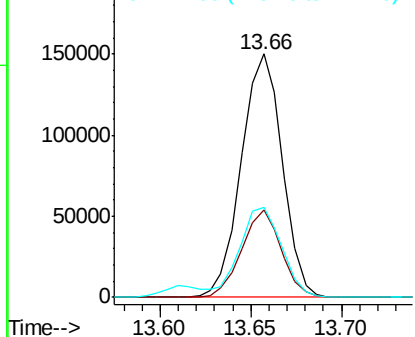
#44
 2-Chloronaphthalene
 Concen: 20.619 ng/ul
 RT: 13.66 min Scan# 1756
 Delta R.T. 0.00 min
 Lab File: BG047911.D
 Acq: 13 Jan 2021 16:32

Instrument :
 BNA_G
 ClientSampleId :
 SICV007

Tot Ion:	162	Resp:	237114
Ion	Ratio	Lower	Upper
162	100		
164	35.9	26.2	39.4
127	36.8	31.5	47.3

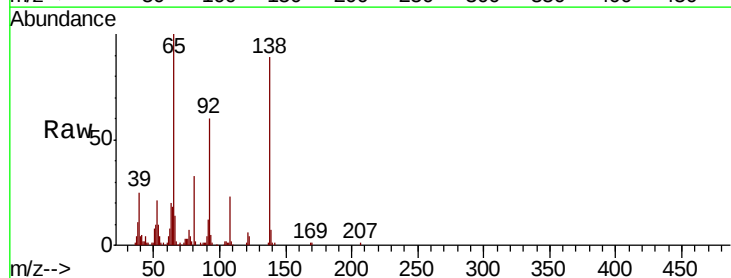


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

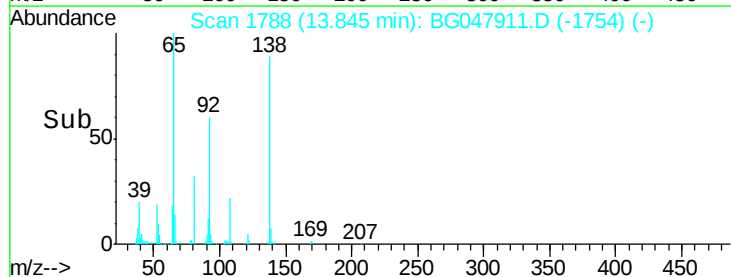
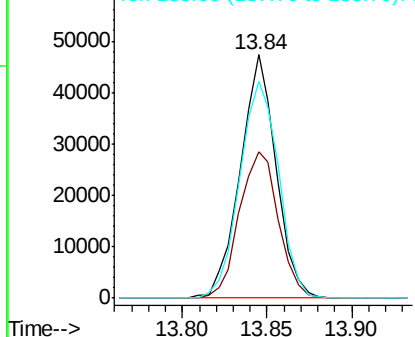


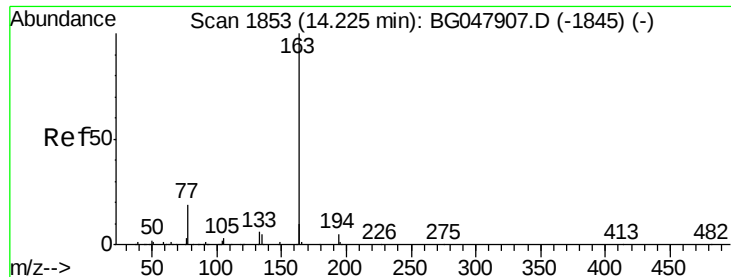
#45
 2-Nitroaniline
 Concen: 25.812 ng/ul
 RT: 13.84 min Scan# 1788
 Delta R.T. 0.00 min
 Lab File: BG047911.D
 Acq: 13 Jan 2021 16:32

Tgt Ion:	65	Resp:	69894
Ion	Ratio	Lower	Upper
65	100		
92	59.9	54.1	81.1
138	88.9	81.0	121.6



Abundance Ion 65.00 (64.70 to 65.70): BGC
 Ion 92.00 (91.70 to 92.70): BGC
 Ion 138.00 (137.70 to 138.70): E

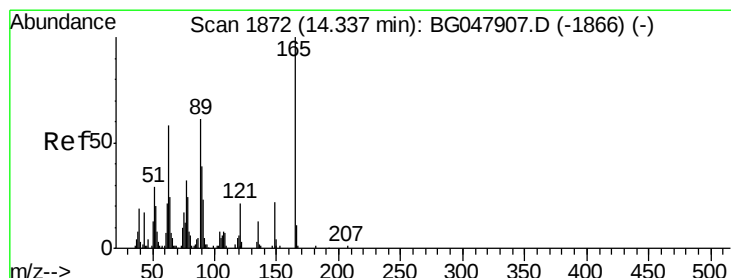
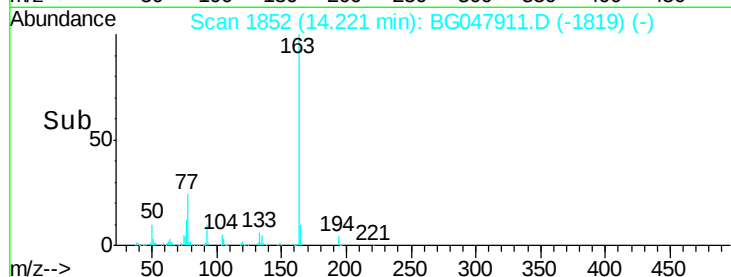
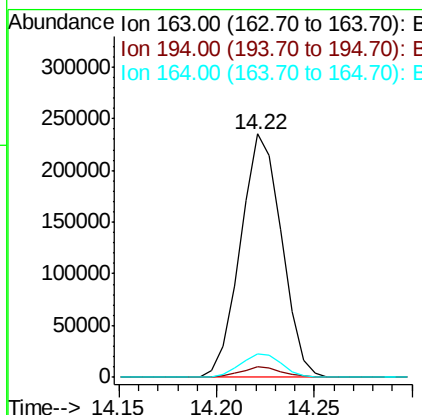
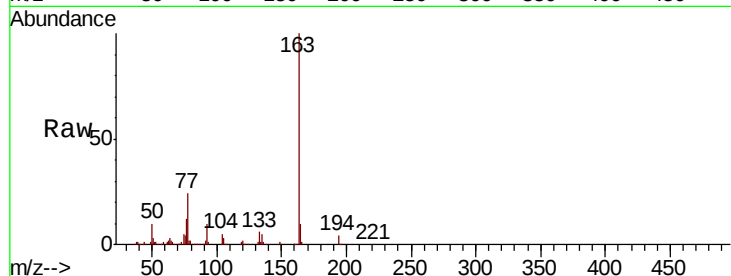




#47
Dimethylphthalate
Concen: 21.526 ng/ul
RT: 14.22 min Scan# 1852
Delta R.T. -0.00 min
Lab File: BG047911.D
Acq: 13 Jan 2021 16:32

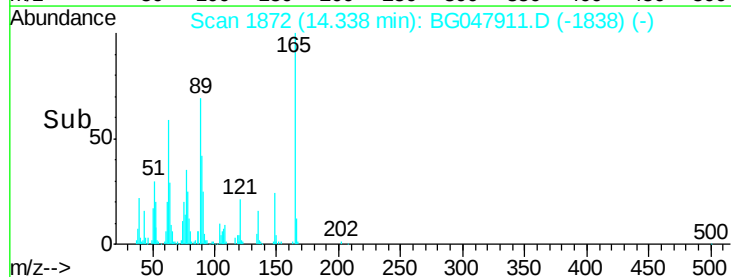
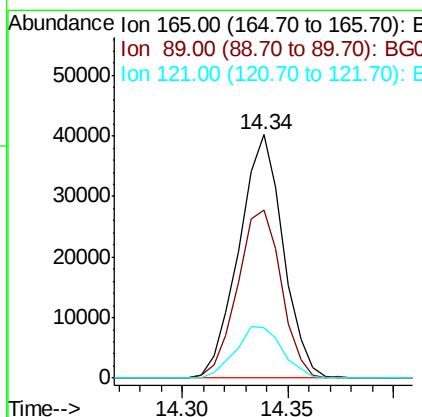
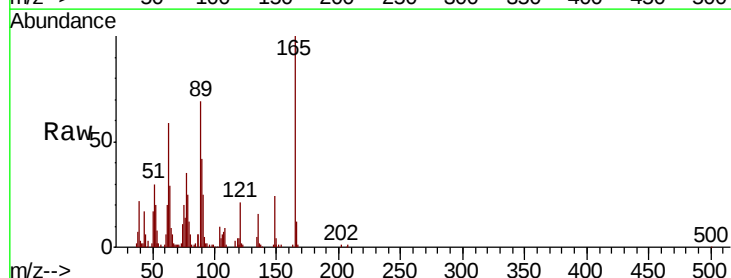
Instrument :
BNA_G
ClientSampleId :
SICV007

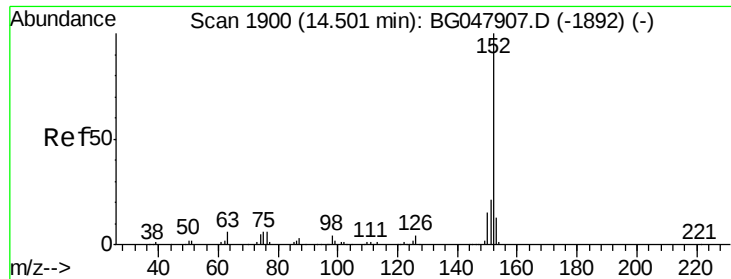
Tot Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.7	5.5
164	9.5	8.0	12.0



#48
2,6-Dinitrotoluene
Concen: 24.515 ng/ul
RT: 14.34 min Scan# 1872
Delta R.T. 0.00 min
Lab File: BG047911.D
Acq: 13 Jan 2021 16:32

Tgt Ion	Ratio	Lower	Upper
165	100		
89	68.8	48.6	73.0
121	20.7	17.2	25.8





#50

Acenaphthylene

Concen: 20.823 ng/ul

RT: 14.50 min Scan# 1899

Delta R.T. -0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

BNA_G

ClientSampleId :

SICV007

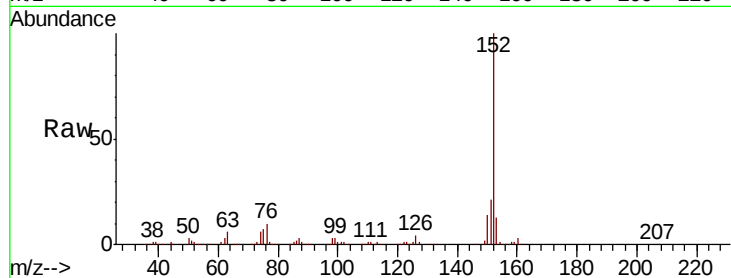
Tot Ion:152 Resp: 368082

Ion Ratio Lower Upper

152 100

151 21.1 16.5 24.7

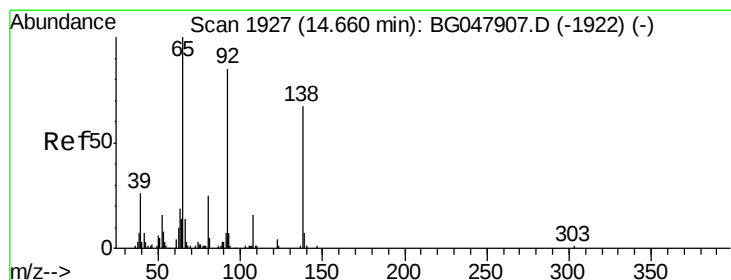
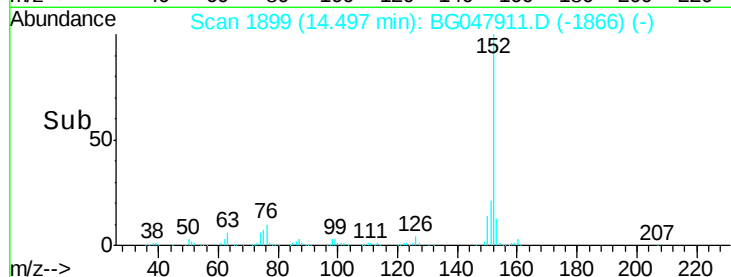
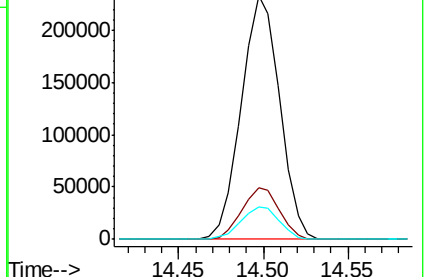
153 13.5 10.1 15.1



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

3-Nitroaniline

Concen: 19.001 ng/ul

RT: 14.66 min Scan# 1927

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

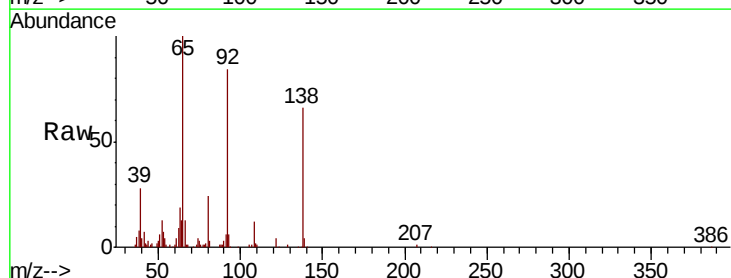
Tgt Ion:138 Resp: 39679

Ion Ratio Lower Upper

138 100

108 18.4 18.8 28.2#

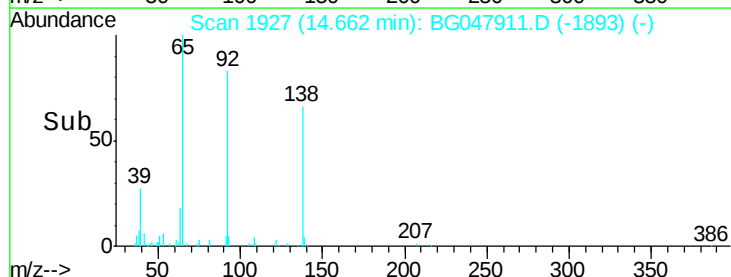
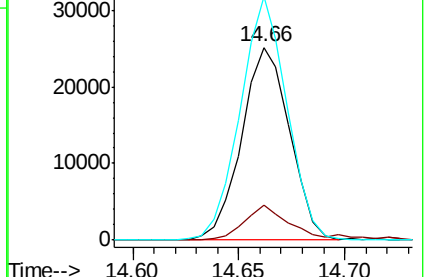
92 126.5 101.3 151.9

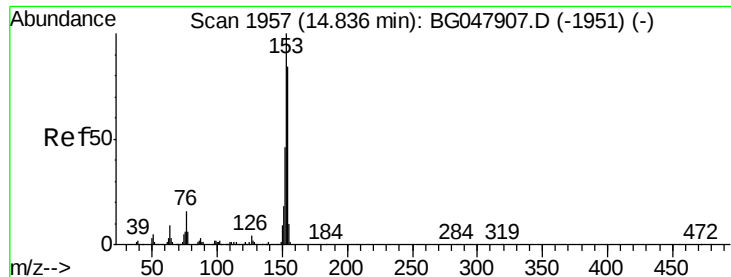


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG





#52

Acenaphthene

Concen: 20.976 ng/ul

RT: 14.84 min Scan# 1957

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

BNA_G

ClientSampleId :

SICV007

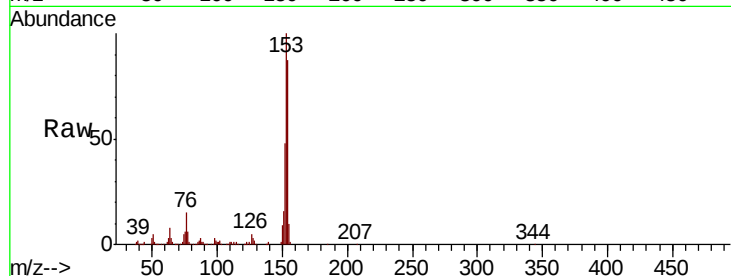
Tot Ion:153 Resp: 269755

Ion Ratio Lower Upper

153 100

152 47.5 36.6 54.8

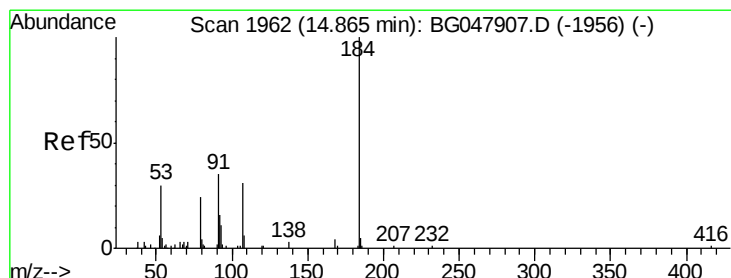
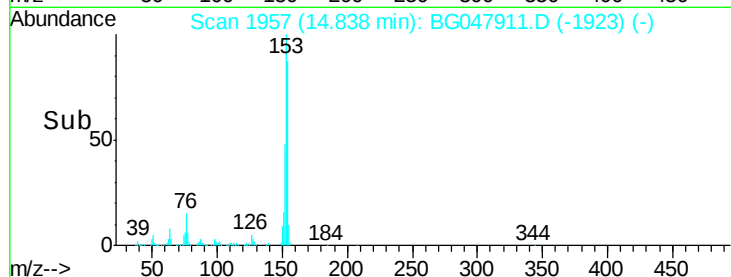
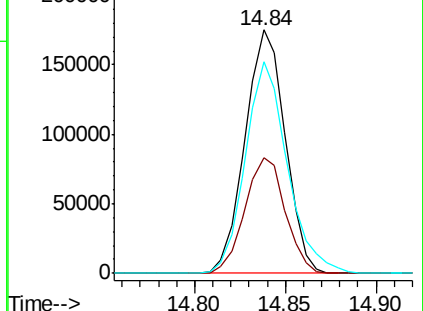
154 87.0 67.2 100.8



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 19.901 ng/ul

RT: 14.86 min Scan# 1961

Delta R.T. -0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

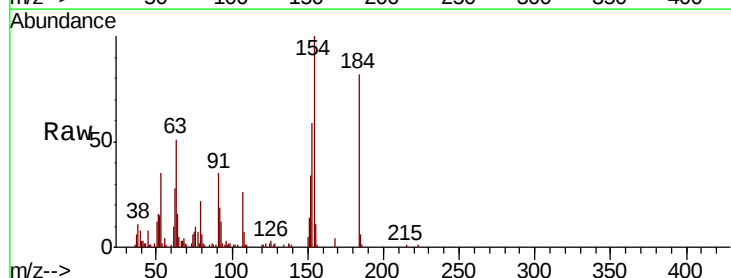
Tgt Ion:184 Resp: 29477

Ion Ratio Lower Upper

184 100

63 61.3 32.6 49.0#

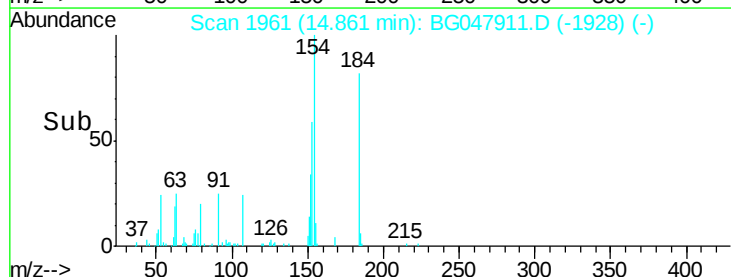
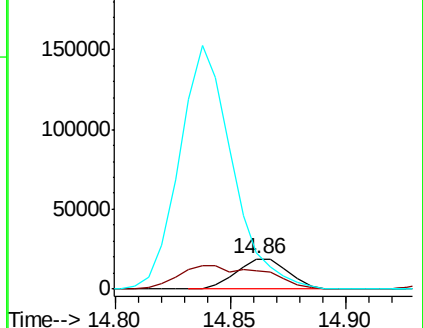
154 121.3 54.2 81.2#

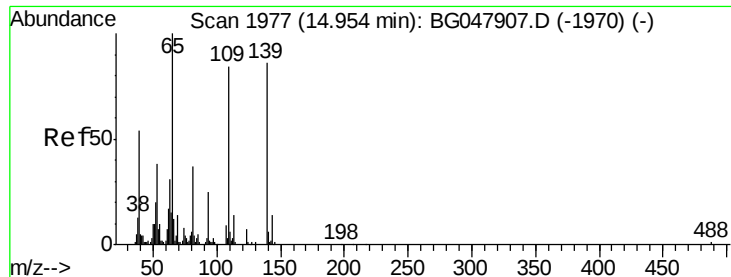


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 154.00 (153.70 to 154.70): E

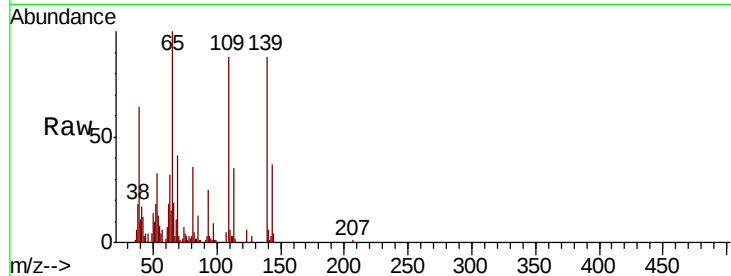




#55
4-Nitrophenol
Concen: 24.239 ng/ul
RT: 14.95 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BG047911.D
Acq: 13 Jan 2021 16:32

Instrument :
BNA_G
ClientSampleId :
SICV007

Tot Ion	Ratio	Lower	Upper
109	100		
139	99.1	82.4	123.6
65	113.0	96.4	144.6

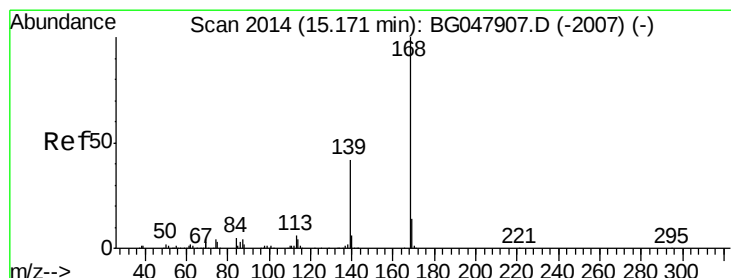
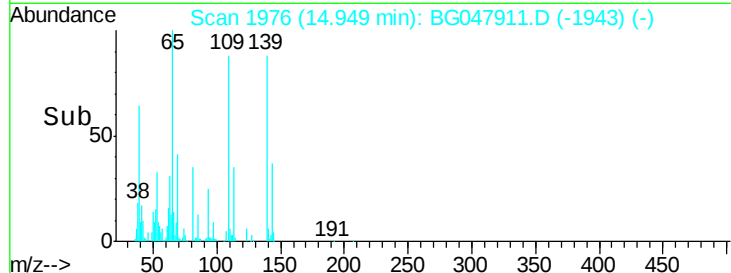
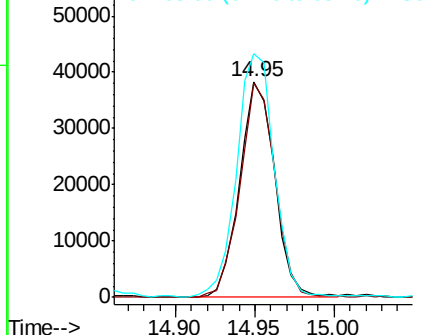


Abundance

Ion 109.00 (108.70 to 109.70): E

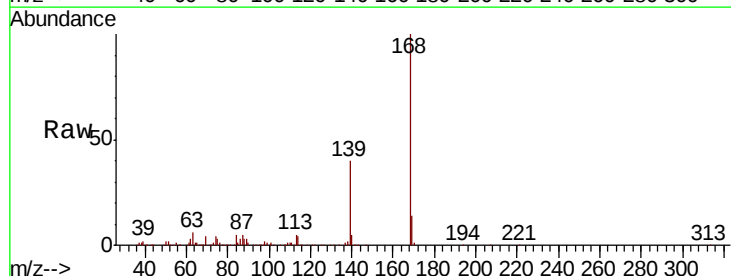
Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BGC



#56
Dibenzofuran
Concen: 21.181 ng/ul
RT: 15.17 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BG047911.D
Acq: 13 Jan 2021 16:32

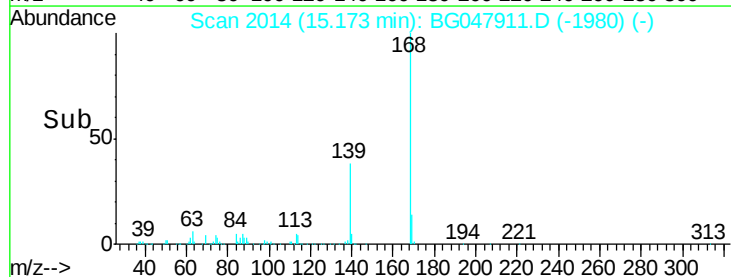
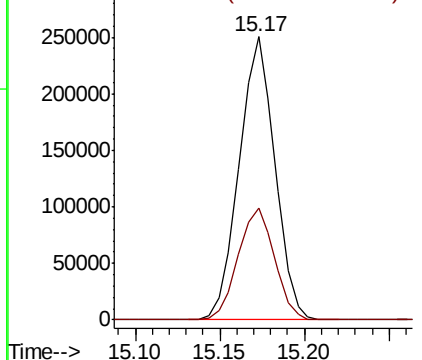
Tgt Ion	Ratio	Lower	Upper
168	100		
139	39.7	34.0	51.0

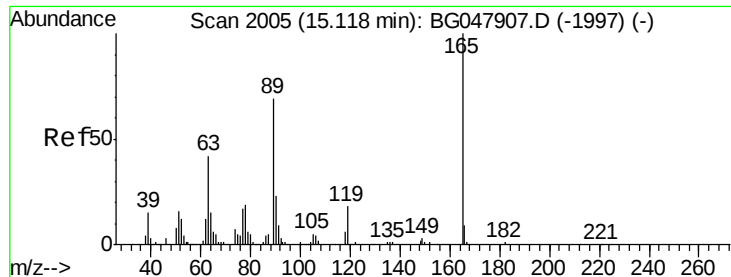


Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

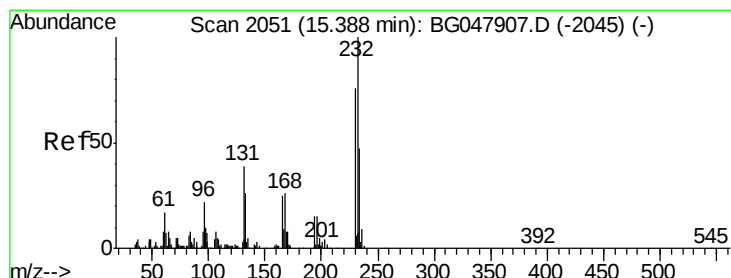
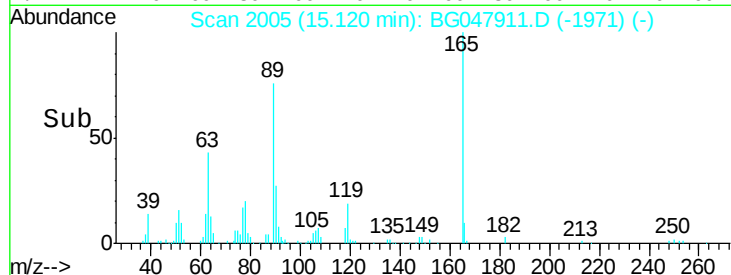
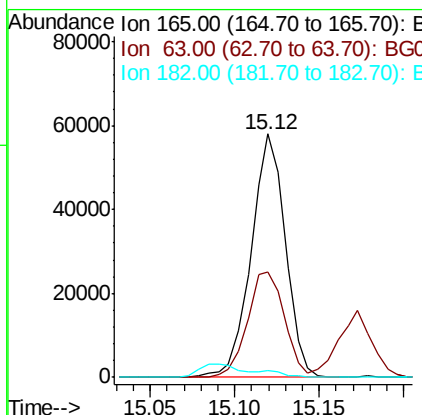
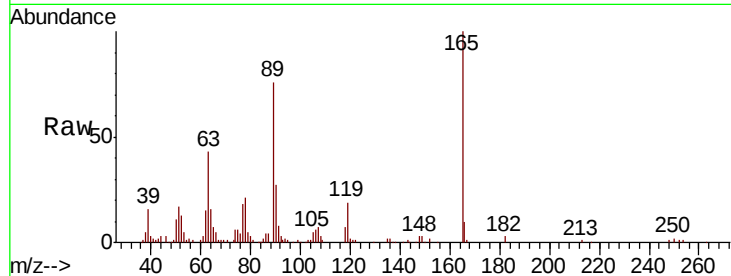




#57
 2,4-Dinitrotoluene
 Concen: 24.745 ng/ul
 RT: 15.12 min Scan# 2005
 Delta R.T. 0.00 min
 Lab File: BG047911.D
 Acq: 13 Jan 2021 16:32

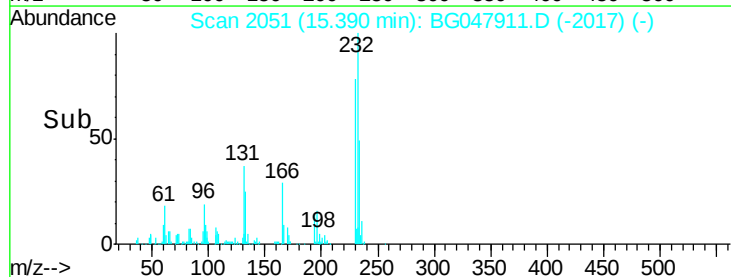
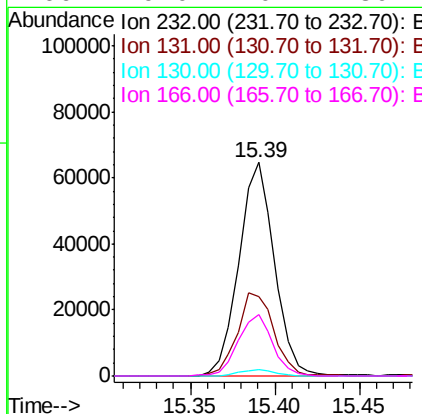
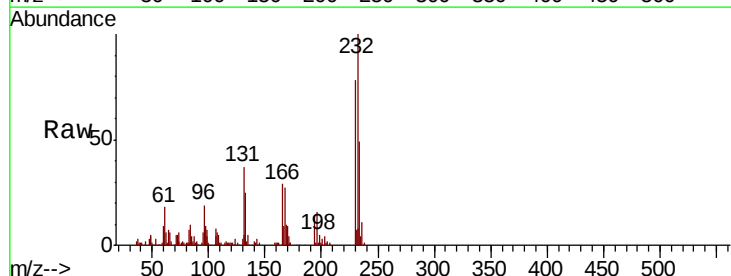
Instrument :
 BNA_G
 ClientSampleId :
 SICV007

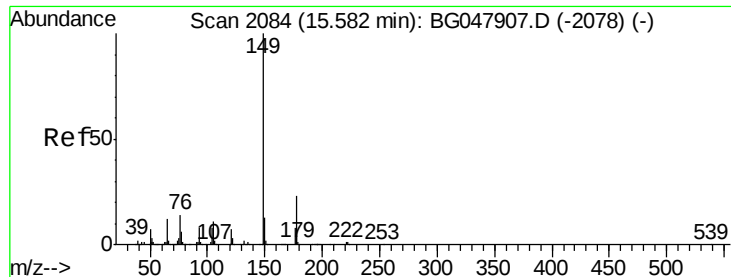
Tot Ion:165 Resp: 81619
 Ion Ratio Lower Upper
 165 100
 63 43.3 34.2 51.2
 182 3.0 2.2 3.4



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 23.221 ng/ul
 RT: 15.39 min Scan# 2051
 Delta R.T. 0.00 min
 Lab File: BG047911.D
 Acq: 13 Jan 2021 16:32

Tgt Ion:232 Resp: 94683
 Ion Ratio Lower Upper
 232 100
 131 37.1 31.2 46.8
 130 3.0 2.1 3.1
 166 29.0 20.1 30.1





#59

Diethylphthalate

Concen: 21.481 ng/ul

RT: 15.58 min Scan# 2084

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

BNA_G

ClientSampleId :

SICV007

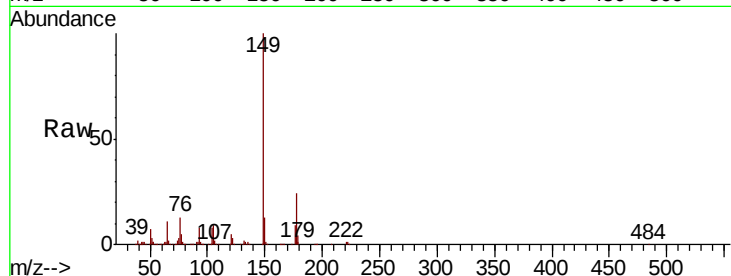
Tot Ion:149 Resp: 340687

Ion Ratio Lower Upper

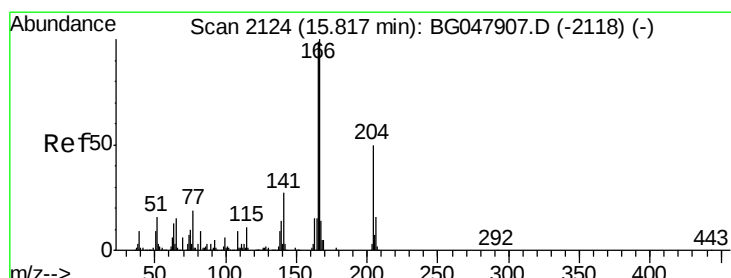
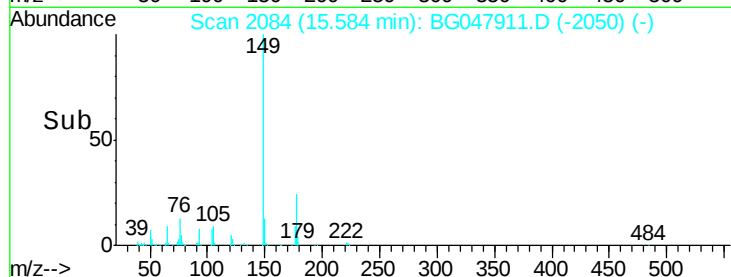
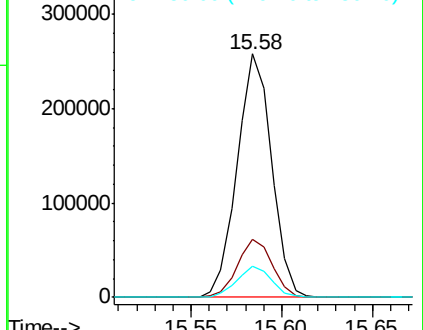
149 100

177 23.8 18.6 27.8

150 12.7 10.4 15.6



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



#61

Fluorene

Concen: 21.282 ng/ul

RT: 15.82 min Scan# 2124

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

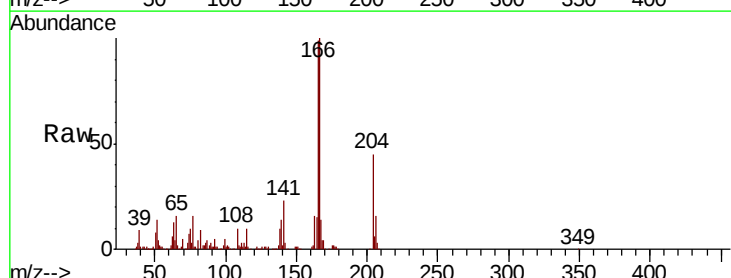
Tgt Ion:166 Resp: 313957

Ion Ratio Lower Upper

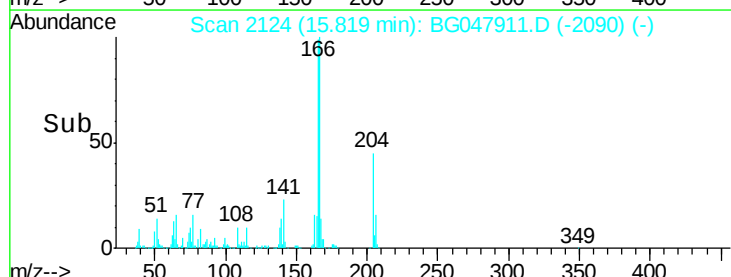
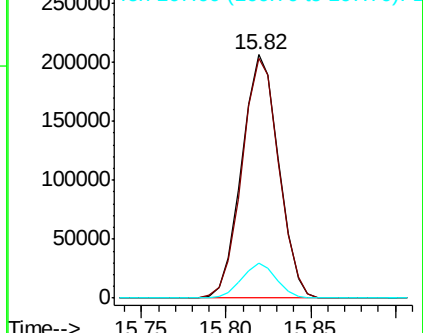
166 100

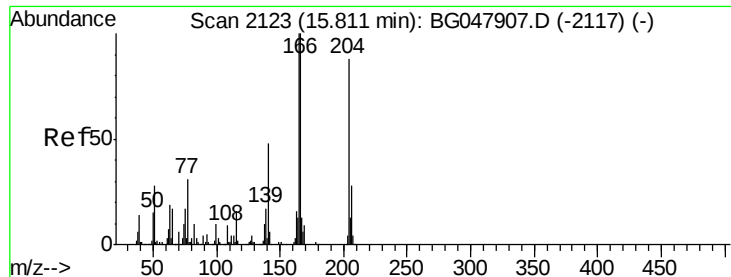
165 98.6 79.4 119.0

167 14.3 11.1 16.7



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#62

4-Chlorophenyl-phenylether

Concen: 20.835 ng/ul

RT: 15.81 min Scan# 2123

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

BNA_G

ClientSampleId :

SICV007

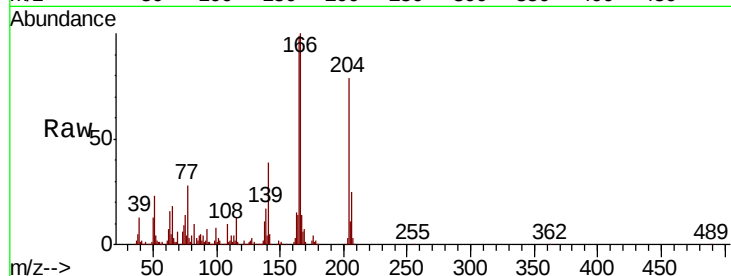
Tot Ion:204 Resp: 176436

Ion Ratio Lower Upper

204 100

206 31.5 25.4 38.0

141 49.2 43.8 65.8



Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

15.81

150000

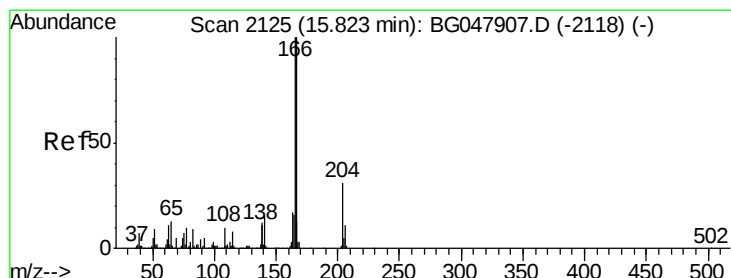
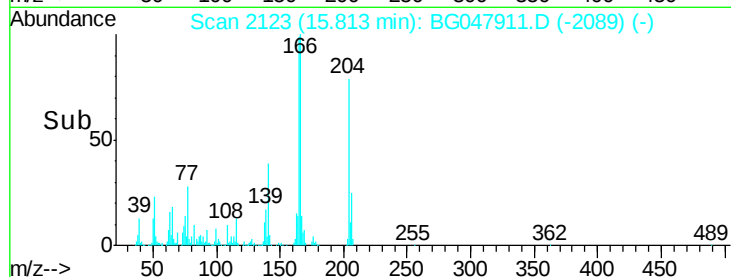
100000

50000

0

15.75 15.80 15.85

Time-->



#63

4-Nitroaniline

Concen: 16.995 ng/ul

RT: 15.82 min Scan# 2125

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

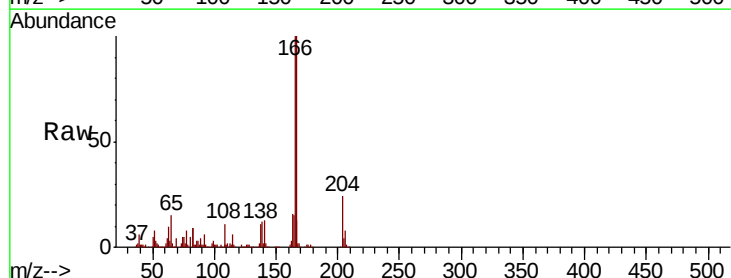
Tgt Ion:138 Resp: 36013

Ion Ratio Lower Upper

138 100

92 50.0 38.5 57.7

108 97.2 73.2 109.8



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

15.82

30000

25000

20000

15000

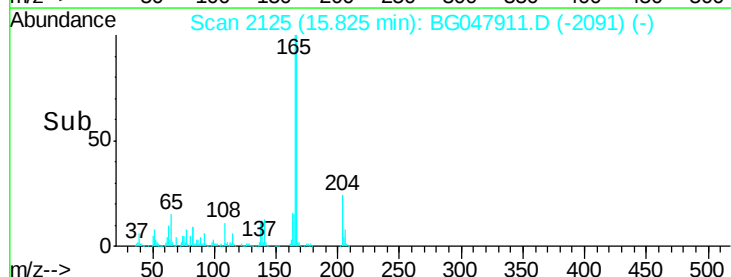
10000

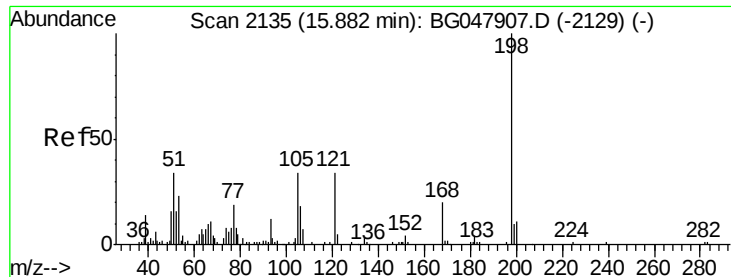
5000

0

15.75 15.80 15.85

Time-->

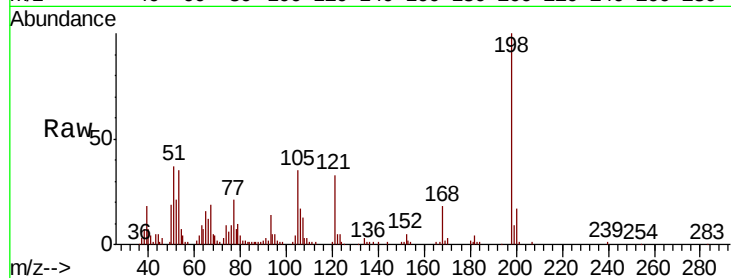




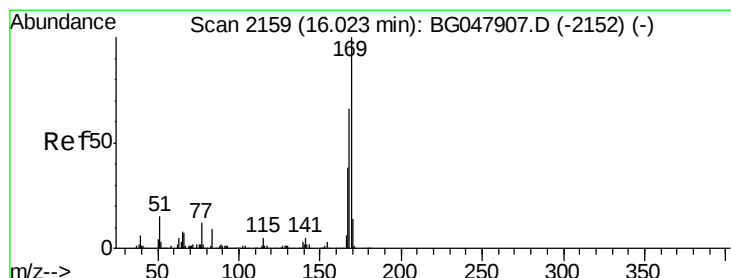
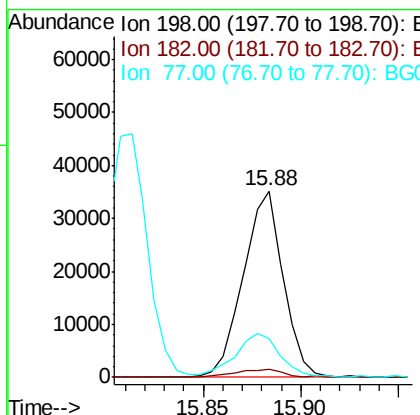
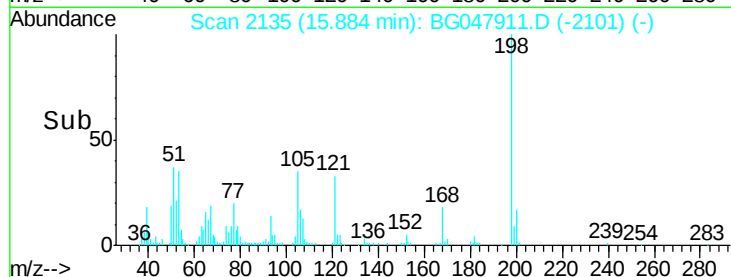
#66
 4,6-Dinitro-2-methylphenol
 Concen: 21.291 ng/ul
 RT: 15.88 min Scan# 2135
 Delta R.T. 0.00 min
 Lab File: BG047911.D
 Acq: 13 Jan 2021 16:32

Instrument :
 BNA_G
 ClientSampleId :
 SICV007

Tot Ion:198 Resp: 49888
 Ion Ratio Lower Upper
 198 100
 182 4.1 3.2 4.8
 77 20.6 16.2 24.2

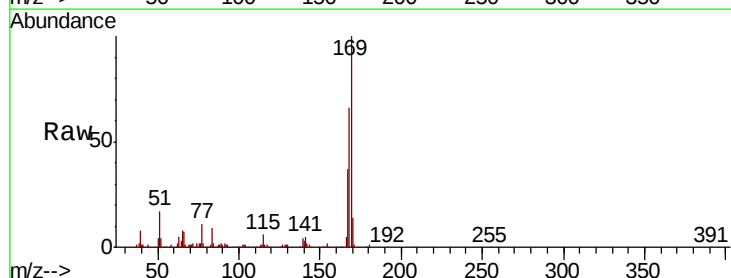


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

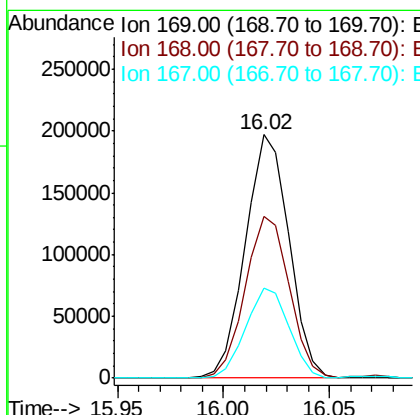
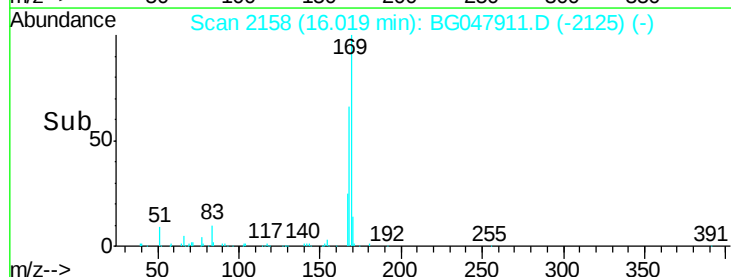


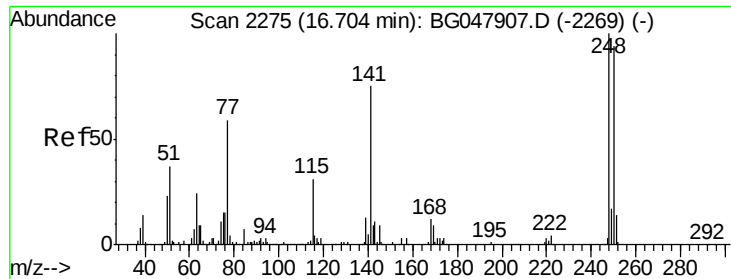
#67
 N-Nitrosodiphenylamine
 Concen: 20.684 ng/ul
 RT: 16.02 min Scan# 2158
 Delta R.T. -0.00 min
 Lab File: BG047911.D
 Acq: 13 Jan 2021 16:32

Tgt Ion:169 Resp: 282949
 Ion Ratio Lower Upper
 169 100
 168 66.4 52.7 79.1
 167 37.2 30.1 45.1



Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

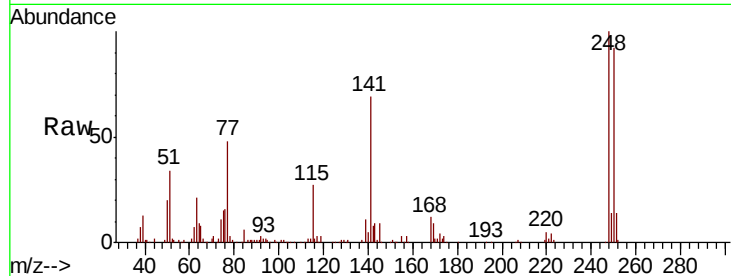




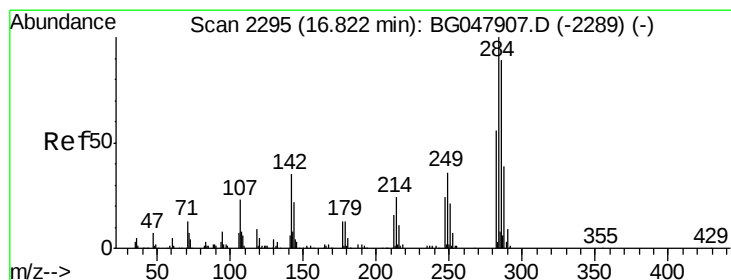
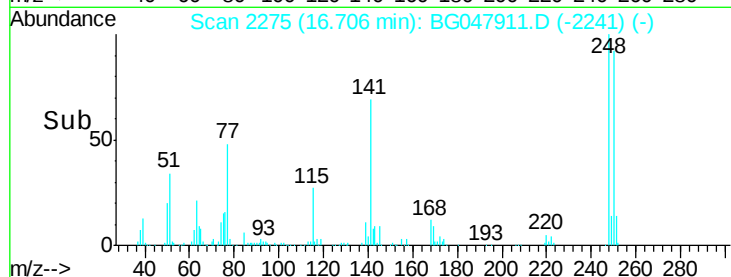
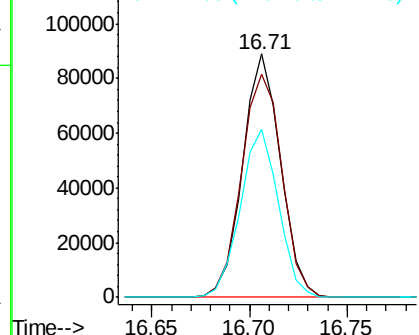
#68
4-Bromophenyl-phenylether
Concen: 20.615 ng/ul
RT: 16.71 min Scan# 2275
Delta R.T. 0.00 min
Lab File: BG047911.D
Acq: 13 Jan 2021 16:32

Instrument :
BNA_G
ClientSampleId :
SICV007

Tot Ion	Ratio	Lower	Upper
248	100		
250	91.8	75.3	112.9
141	69.2	60.0	90.0

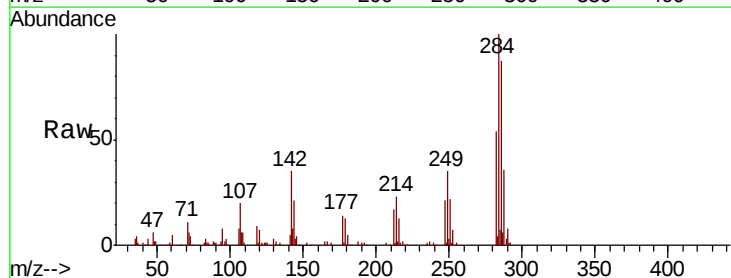


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

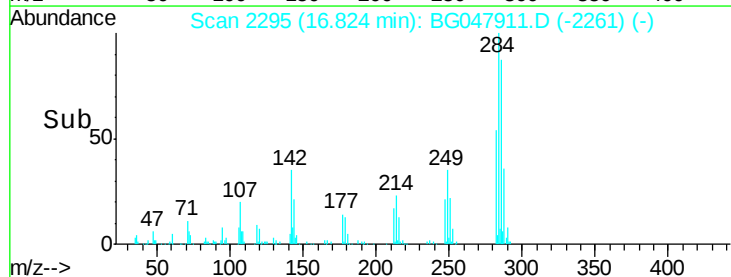
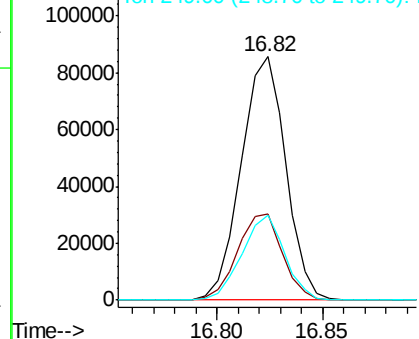


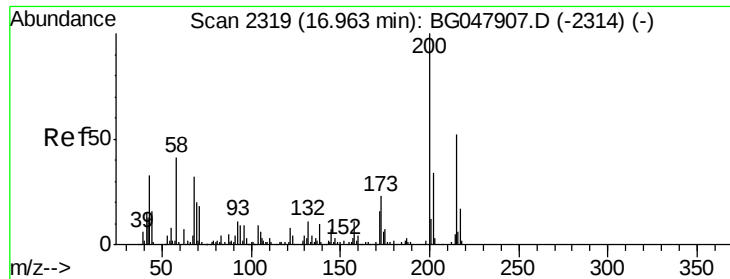
#69
Hexachlorobenzene
Concen: 21.025 ng/ul
RT: 16.82 min Scan# 2295
Delta R.T. 0.00 min
Lab File: BG047911.D
Acq: 13 Jan 2021 16:32

Tgt Ion	Ratio	Lower	Upper
284	100		
142	35.3	28.4	42.6
249	34.8	29.0	43.4



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

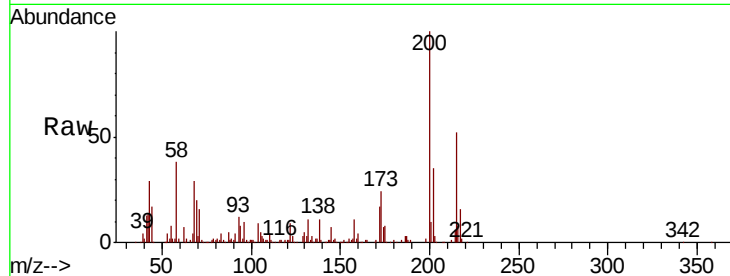




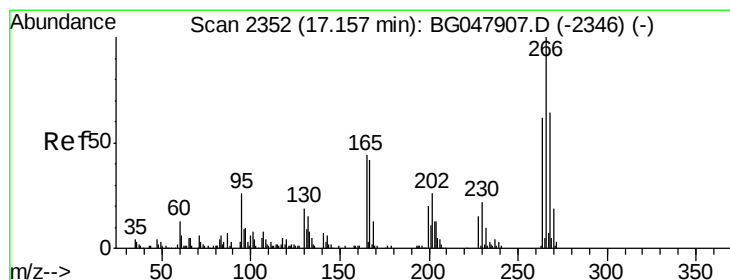
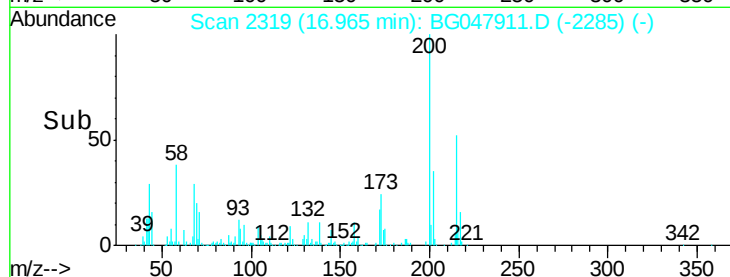
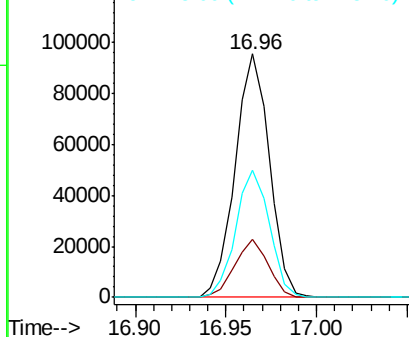
#70
Atrazine
Concen: 21.897 ng/ul
RT: 16.96 min Scan# 2319
Delta R.T. 0.00 min
Lab File: BG047911.D
Acq: 13 Jan 2021 16:32

Instrument :
BNA_G
ClientSampleId :
SICV007

Tot Ion	Ratio	Lower	Upper
200	100		
173	23.6	18.4	27.6
215	52.4	41.8	62.6

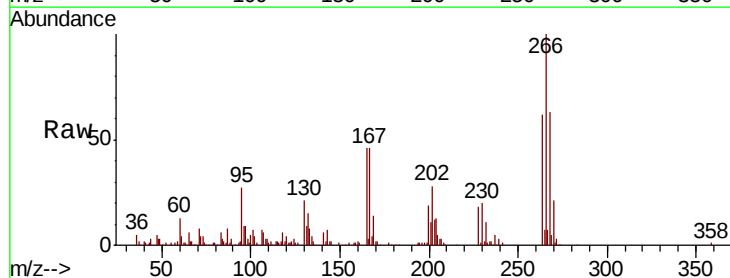


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

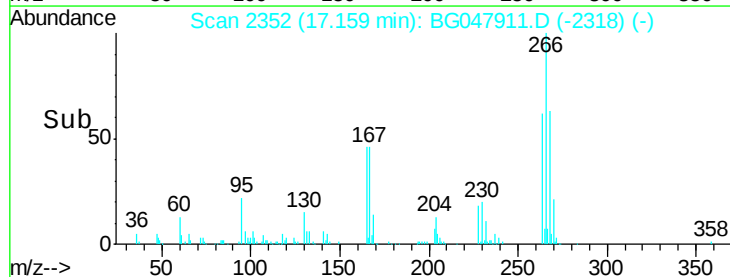
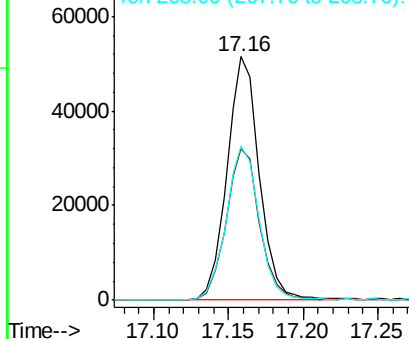


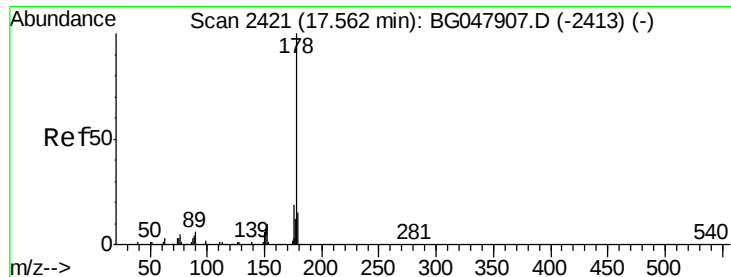
#71
Pentachlorophenol
Concen: 21.573 ng/ul
RT: 17.16 min Scan# 2352
Delta R.T. 0.00 min
Lab File: BG047911.D
Acq: 13 Jan 2021 16:32

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.4	49.7	74.5
268	63.4	51.2	76.8



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





#72

Phenanthrene

Concen: 21.103 ng/ul

RT: 17.56 min Scan# 2420

Delta R.T. -0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

BNA_G

ClientSampleId :

SICV007

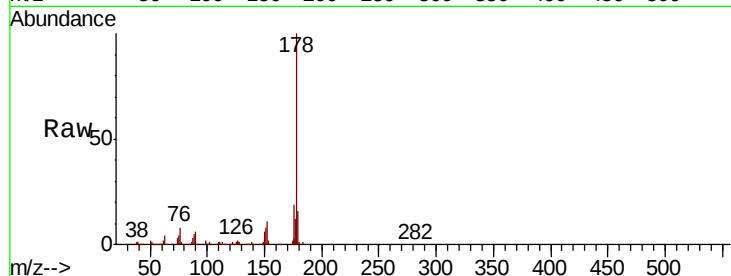
Tot Ion:178 Resp: 539766

Ion Ratio Lower Upper

178 100

179 16.3 11.7 17.5

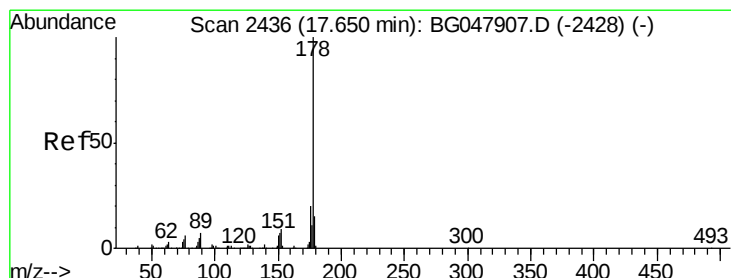
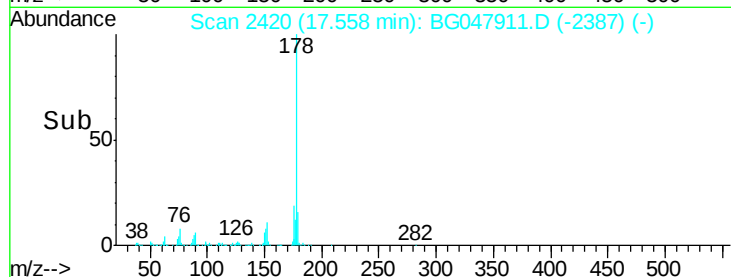
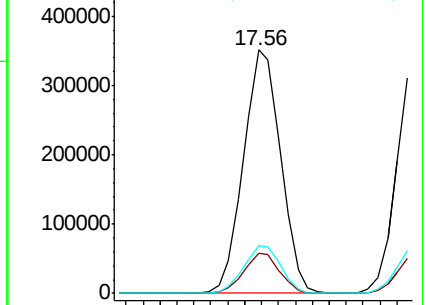
176 19.4 15.4 23.2



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



#74

Anthracene

Concen: 21.087 ng/ul

RT: 17.65 min Scan# 2436

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

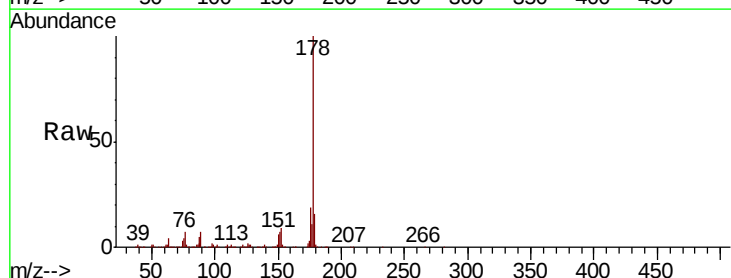
Tgt Ion:178 Resp: 539189

Ion Ratio Lower Upper

178 100

179 16.2 12.3 18.5

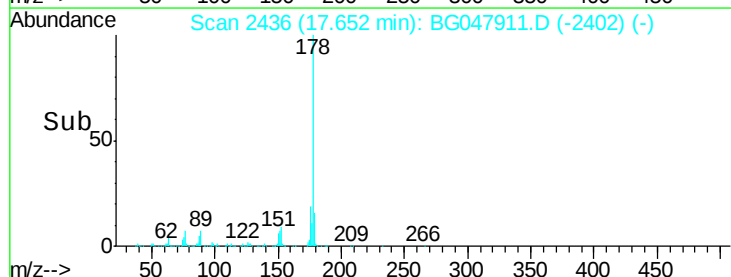
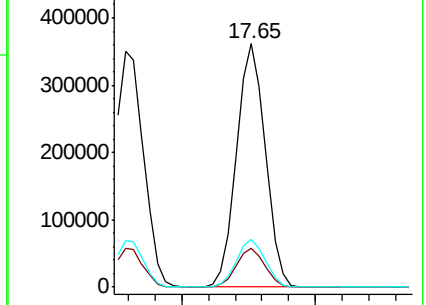
176 19.4 15.9 23.9

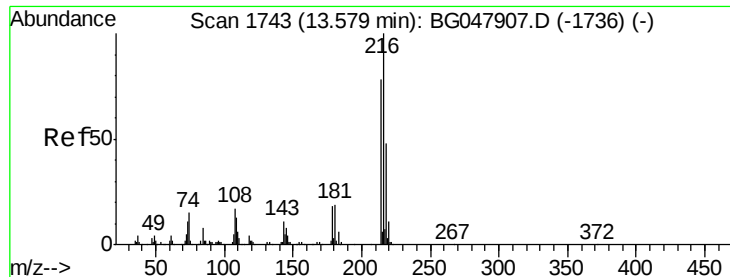


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#75

1,2,3,4-Tetrachlorobenzene

Concen: 20.667 ng/uL

RT: 13.58 min Scan# 1743

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

BNA_G

ClientSampleId :

SICV007

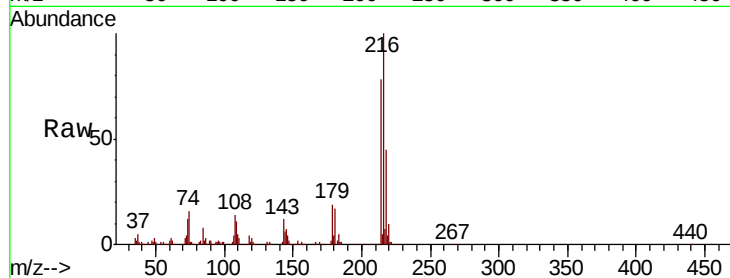
Tot Ion:216 Resp: 153762

Ion Ratio Lower Upper

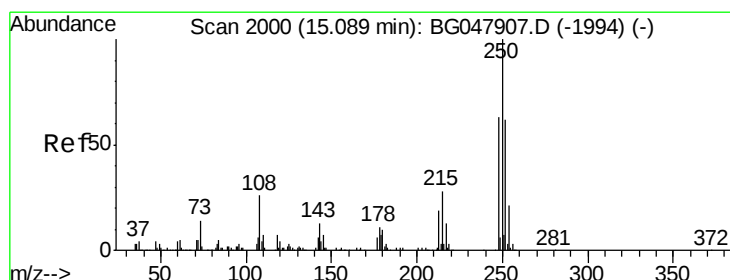
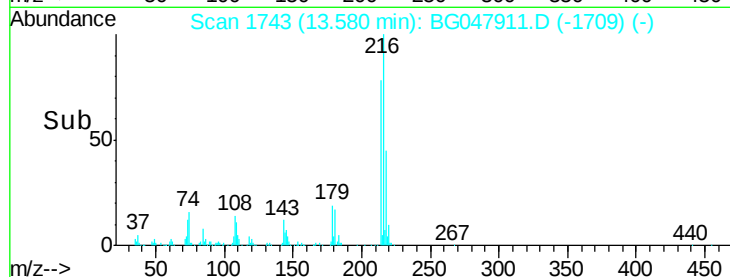
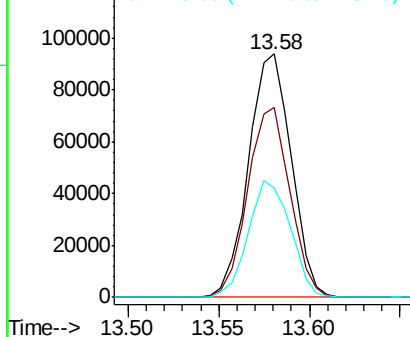
216 100

214 77.7 62.3 93.5

218 45.0 38.5 57.7



Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 218.00 (217.70 to 218.70): E



#76

Pentachlorobenzene

Concen: 20.238 ng/uL

RT: 15.09 min Scan# 2000

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

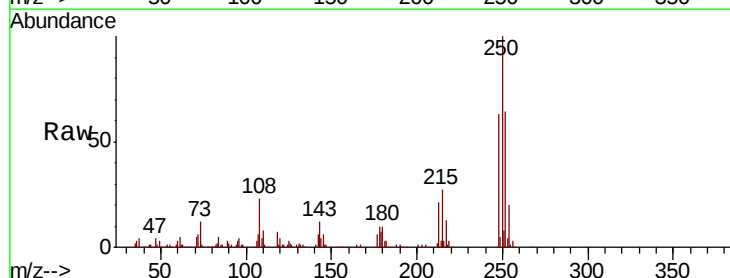
Tgt Ion:250 Resp: 146739

Ion Ratio Lower Upper

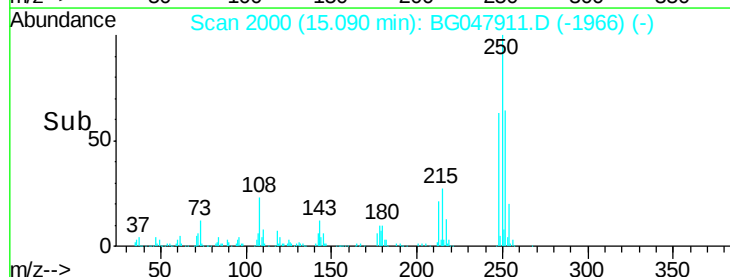
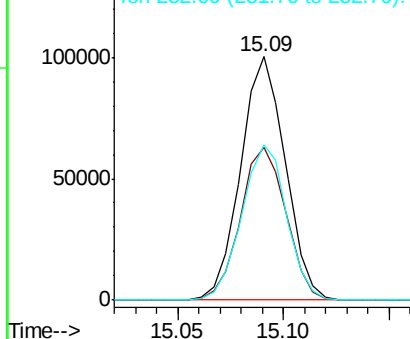
250 100

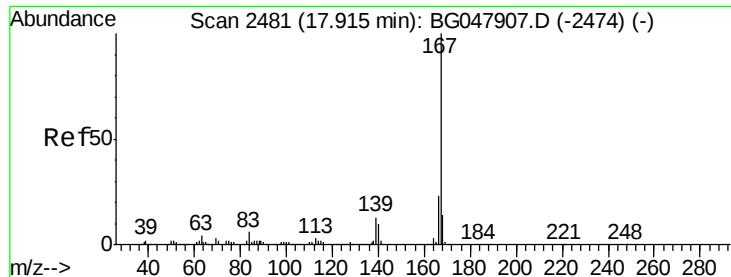
248 62.7 50.9 76.3

252 64.0 49.3 73.9



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

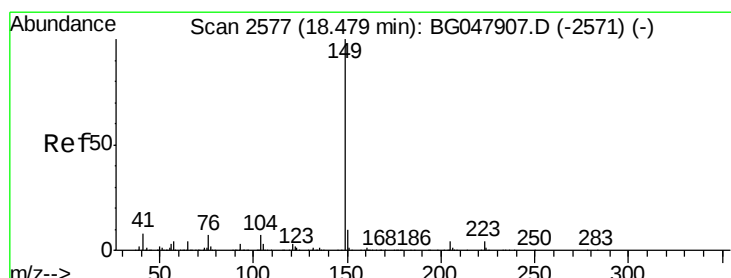
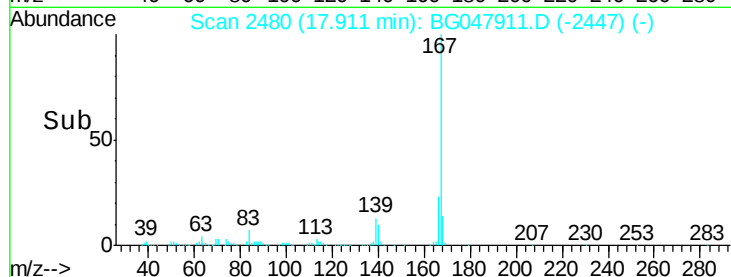
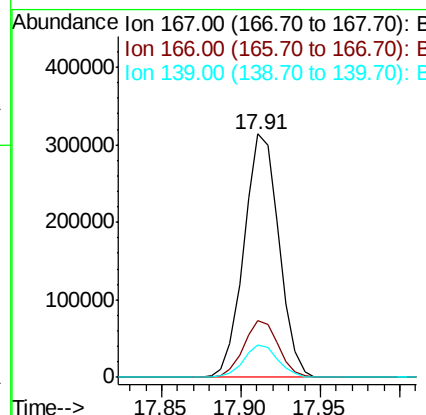
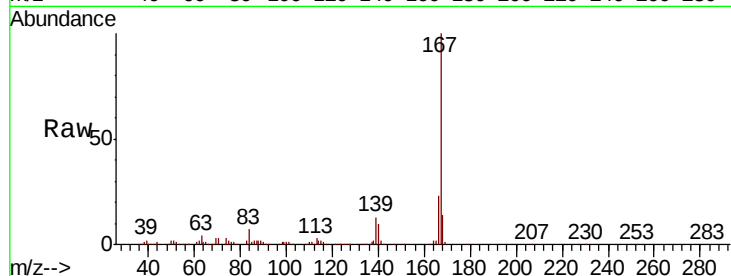




#77
 Carbazole
 Concen: 22.827 ng/ul
 RT: 17.91 min Scan# 2480
 Delta R.T. -0.00 min
 Lab File: BG047911.D
 Acq: 13 Jan 2021 16:32

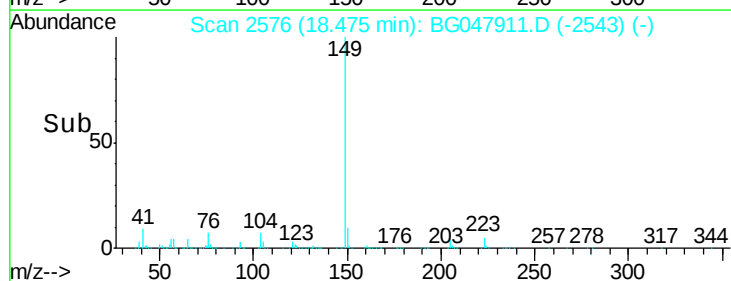
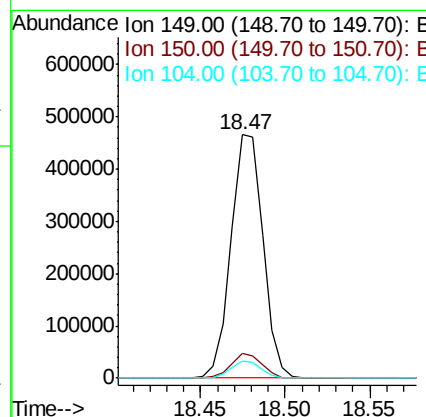
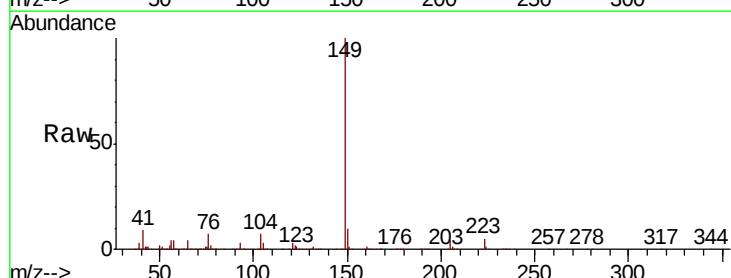
Instrument :
 BNA_G
 ClientSampleId :
 SICV007

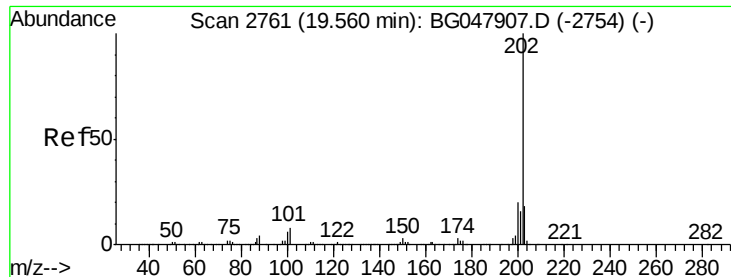
Tot Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.4	27.6
139	13.2	10.1	15.1



#78
 Di-n-butylphthalate
 Concen: 22.096 ng/ul
 RT: 18.47 min Scan# 2576
 Delta R.T. -0.00 min
 Lab File: BG047911.D
 Acq: 13 Jan 2021 16:32

Tgt Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	6.8	5.3	7.9





#80

Fluoranthene

Concen: 21.862 ng/ul

RT: 19.56 min Scan# 2761

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

BNA_G

ClientSampleId :

SICV007

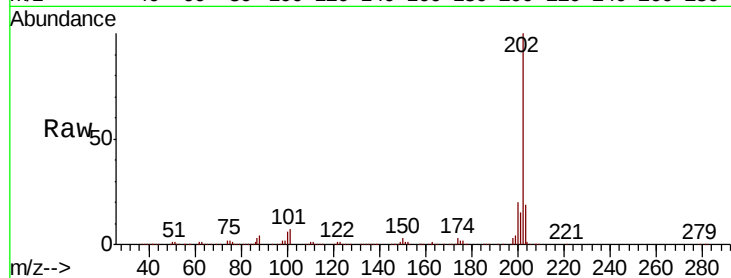
Tot Ion:202 Resp: 751212

Ion Ratio Lower Upper

202 100

101 7.4 6.2 9.2

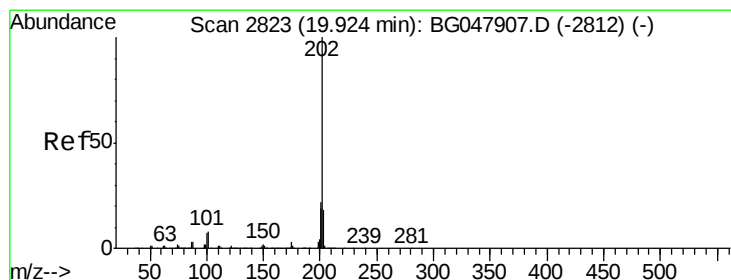
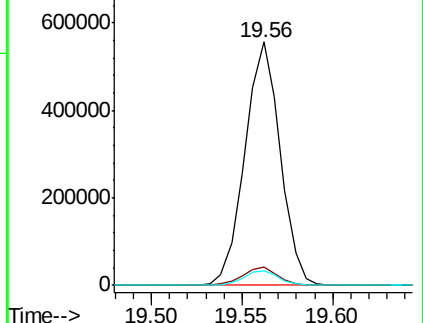
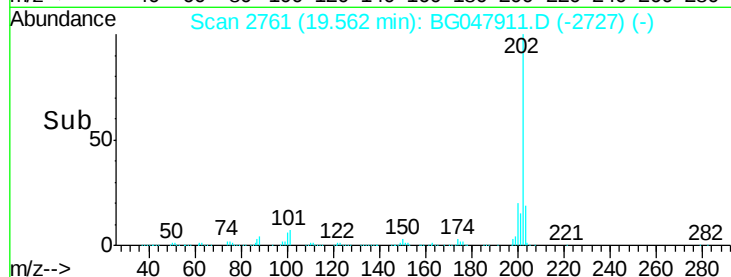
100 6.1 5.0 7.6



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#82

Pyrene

Concen: 21.736 ng/ul

RT: 19.92 min Scan# 2822

Delta R.T. -0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

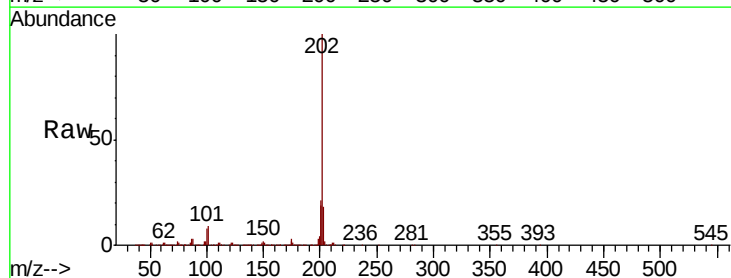
Tgt Ion:202 Resp: 734012

Ion Ratio Lower Upper

202 100

101 9.0 6.5 9.7

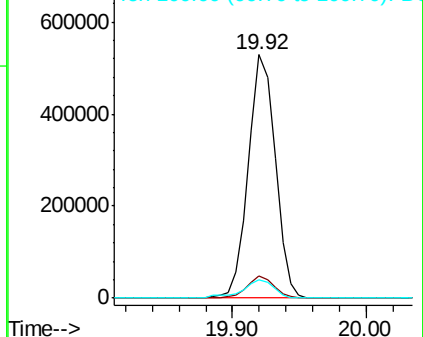
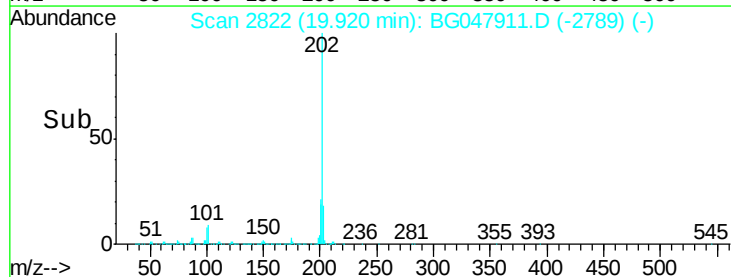
100 7.7 5.4 8.2

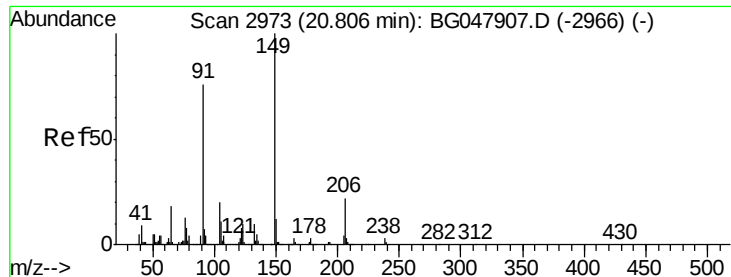


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

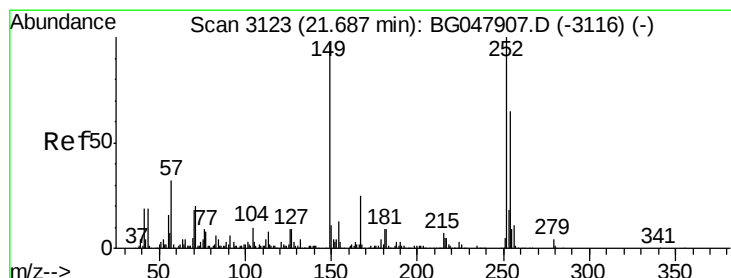
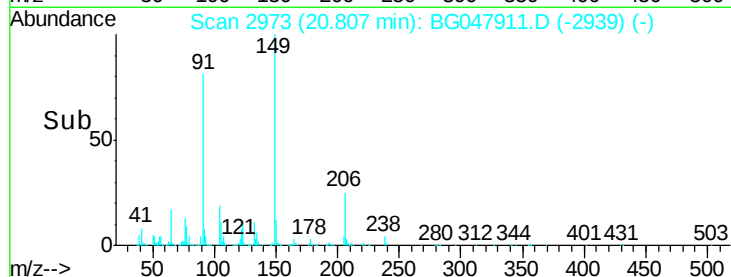
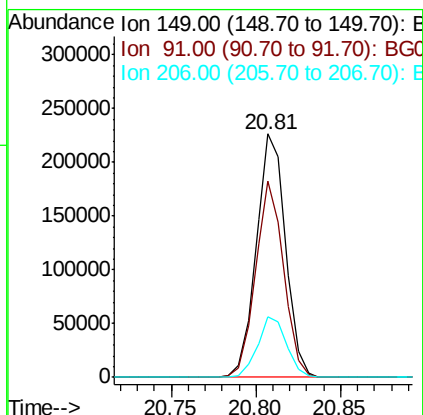
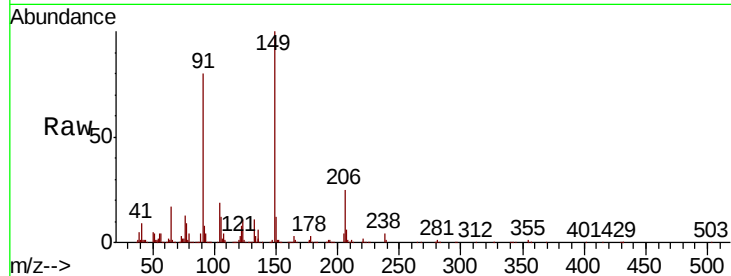




#83
Butylbenzylphthalate
Concen: 22.725 ng/ul
RT: 20.81 min Scan# 2973
Delta R.T. 0.00 min
Lab File: BG047911.D
Acq: 13 Jan 2021 16:32

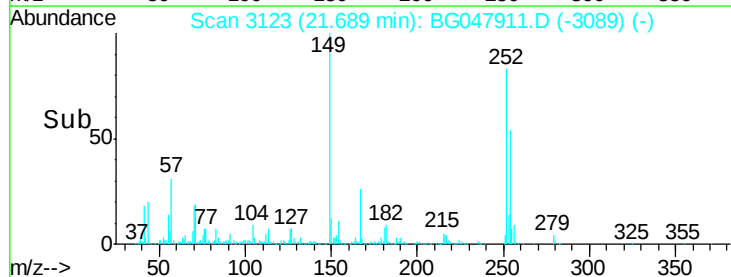
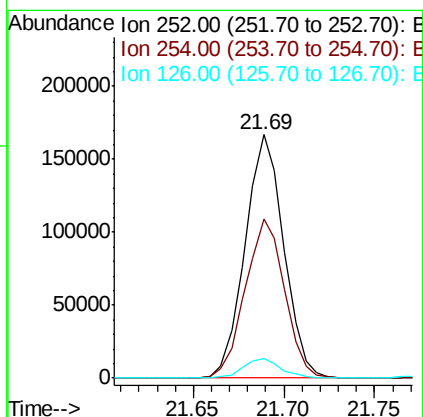
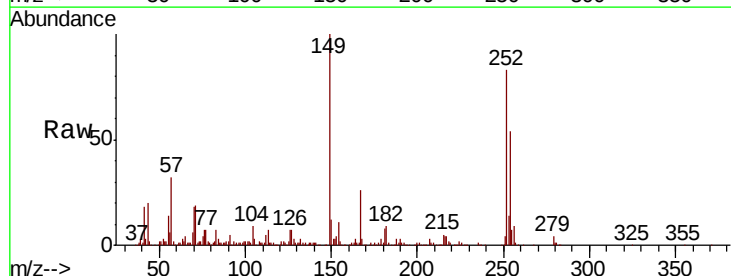
Instrument :
BNA_G
ClientSampleId :
SICV007

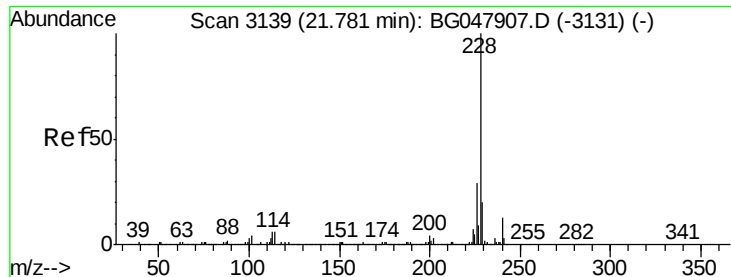
Tot Ion:149 Resp: 269968
Ion Ratio Lower Upper
149 100
91 80.4 60.6 91.0
206 24.9 17.8 26.6



#84
3,3'-Dichlorobenzidine
Concen: 21.275 ng/ul
RT: 21.69 min Scan# 3123
Delta R.T. 0.00 min
Lab File: BG047911.D
Acq: 13 Jan 2021 16:32

Tgt Ion:252 Resp: 247149
Ion Ratio Lower Upper
252 100
254 65.5 52.1 78.1
126 8.1 7.0 10.4





#85

Benzo(a)anthracene

Concen: 21.704 ng/ul

RT: 21.78 min Scan# 3139

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

BNA_G

ClientSampleId :

SICV007

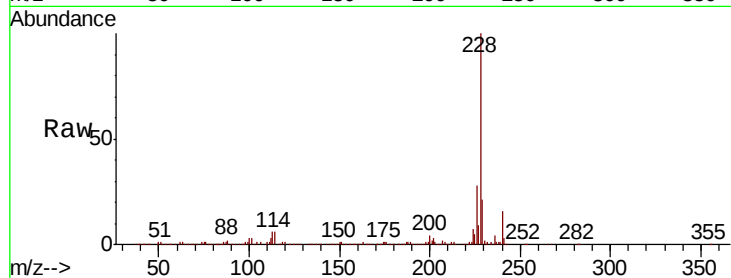
Tot Ion:228 Resp: 759245

Ion Ratio Lower Upper

228 100

229 20.7 16.2 24.4

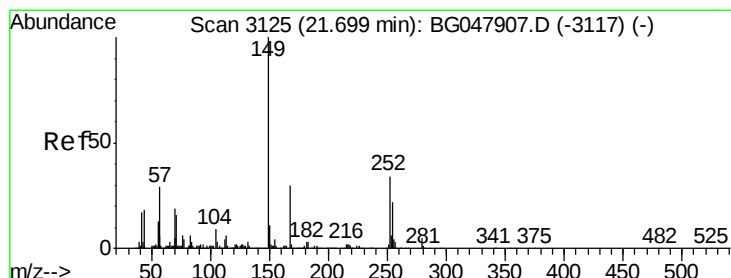
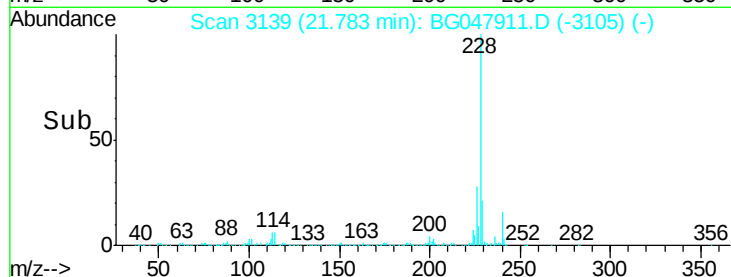
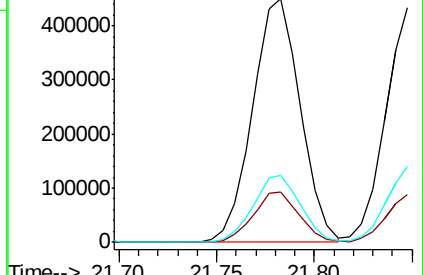
226 27.7 23.4 35.0



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



#86

Bis(2-ethylhexyl)phthalate

Concen: 22.749 ng/ul

RT: 21.69 min Scan# 3124

Delta R.T. -0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

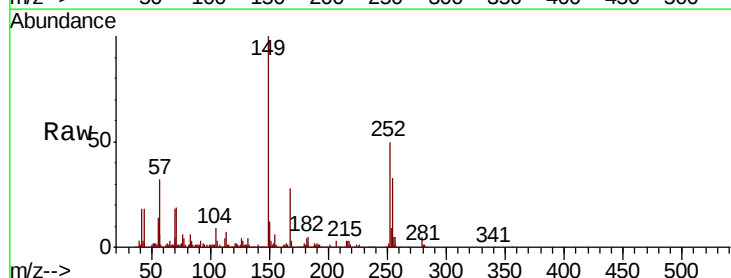
Tgt Ion:149 Resp: 400961

Ion Ratio Lower Upper

149 100

167 27.8 24.1 36.1

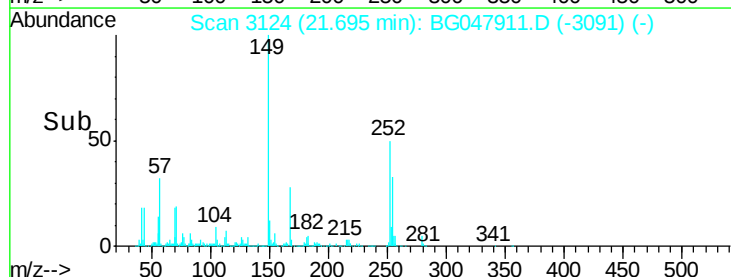
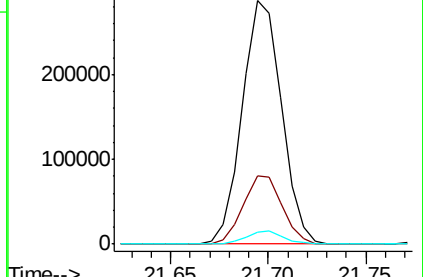
279 4.8 4.2 6.2

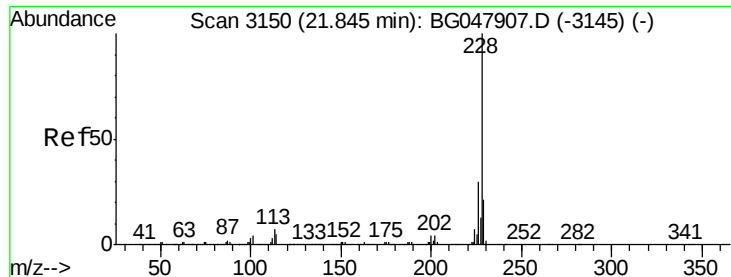


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#87

Chrysene

Concen: 21.432 ng/ul

RT: 21.85 min Scan# 3150

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

BNA_G

ClientSampleId :

SICV007

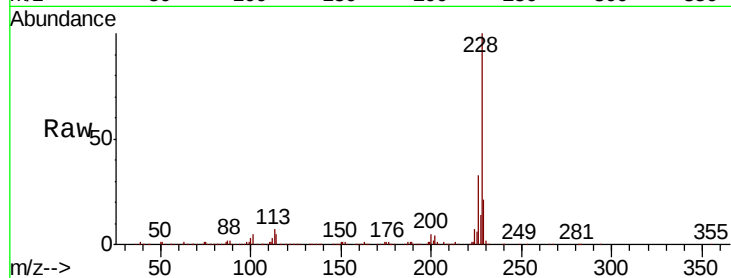
Tot Ion:228 Resp: 720901

Ion Ratio Lower Upper

228 100

226 32.6 24.2 36.4

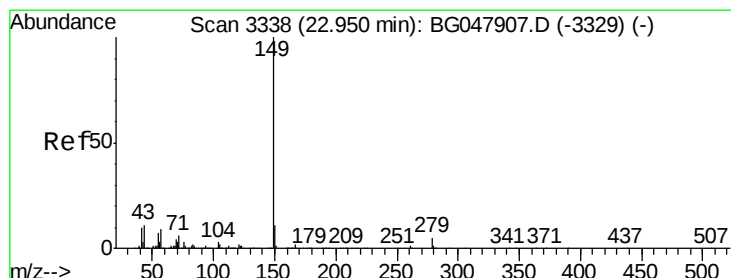
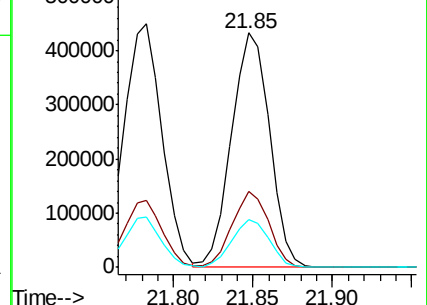
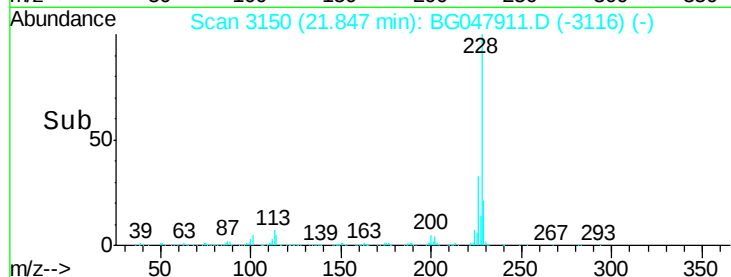
229 20.6 16.6 24.8



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



#89

Di-n-octyl phthalate

Concen: 24.179 ng/ul

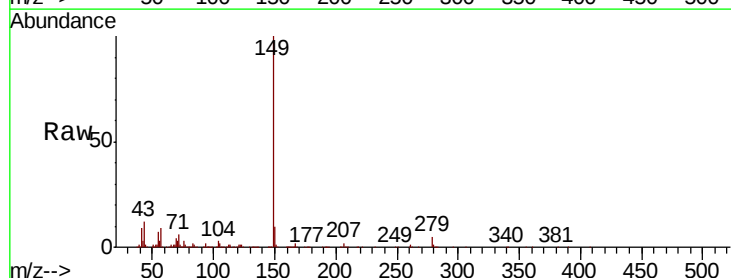
RT: 22.95 min Scan# 3338

Delta R.T. 0.00 min

Lab File: BG047911.D

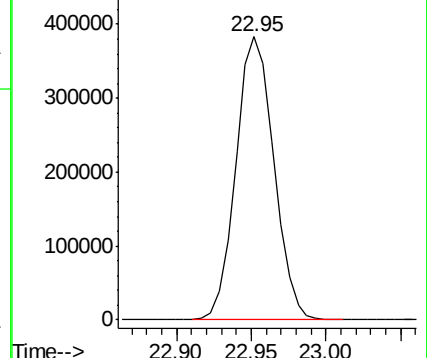
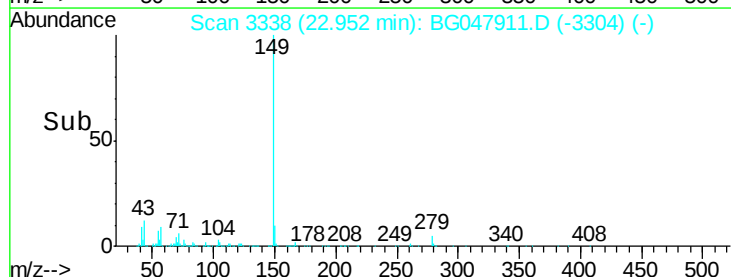
Acq: 13 Jan 2021 16:32

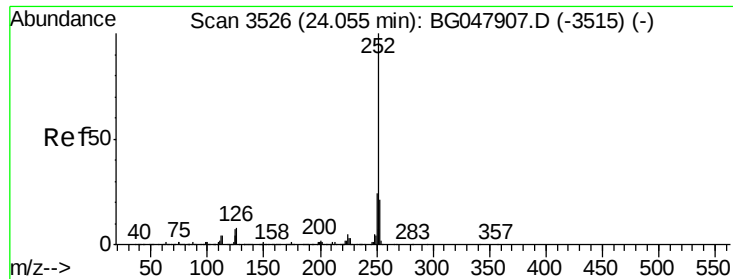
Tgt Ion:149 Resp: 674671



Abundance Ion 149.00 (148.70 to 149.70): E

Time-->





#90

Benzo(b)fluoranthene

Concen: 22.853 ng/ul

RT: 24.06 min Scan# 3527

Delta R.T. 0.01 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

BNA_G

ClientSampleId :

SICV007

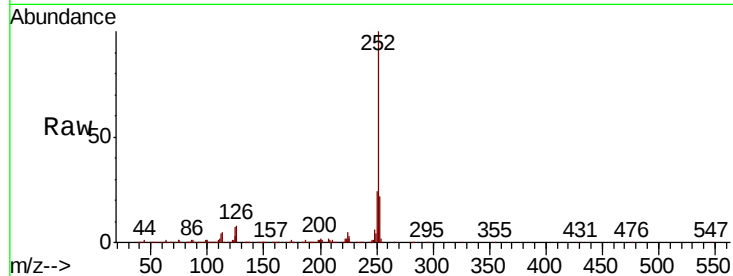
Tot Ion:252 Resp: 774161

Ion Ratio Lower Upper

252 100

253 22.2 17.1 25.7

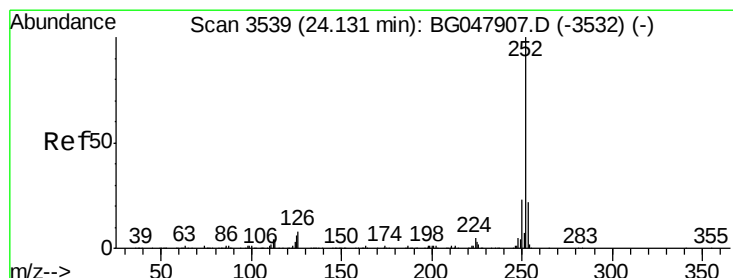
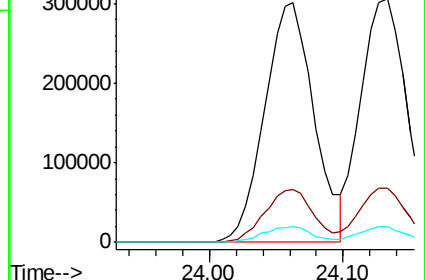
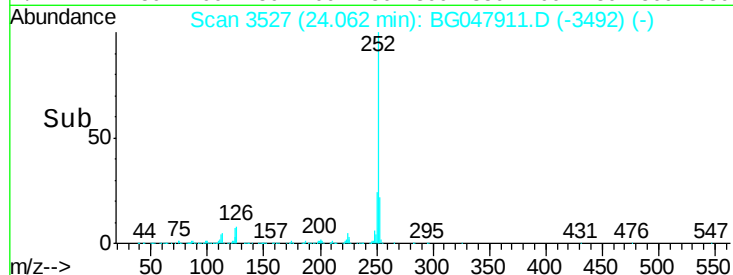
125 6.7 5.4 8.0



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(k)fluoranthene

Concen: 21.914 ng/ul

RT: 24.13 min Scan# 3539

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

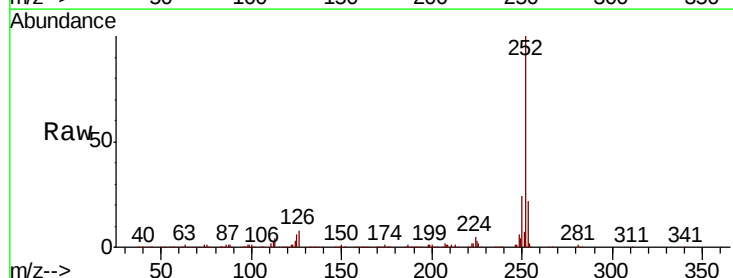
Tgt Ion:252 Resp: 727859

Ion Ratio Lower Upper

252 100

253 22.3 17.5 26.3

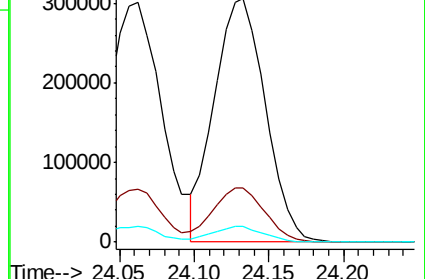
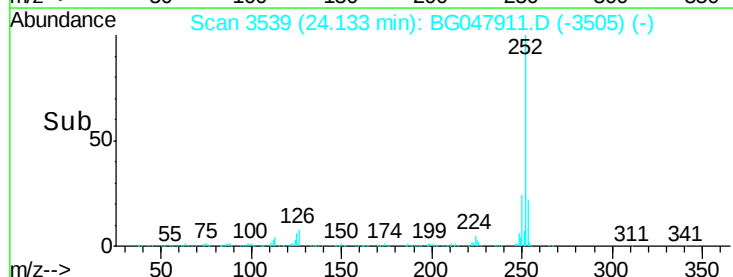
125 6.3 4.9 7.3

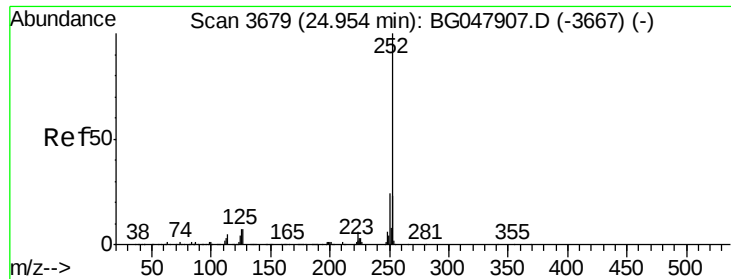


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 22.135 ng/ul

RT: 24.96 min Scan# 3679

Delta R.T. 0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

Instrument :

BNA_G

ClientSampleId :

SICV007

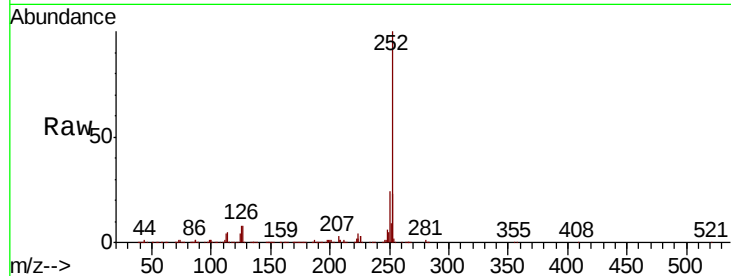
Tot Ion:252 Resp: 676018

Ion Ratio Lower Upper

252 100

253 22.9 18.4 27.6

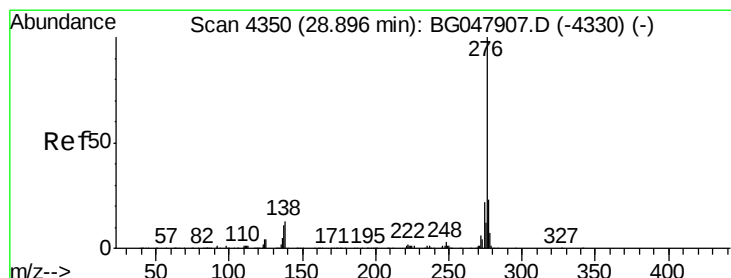
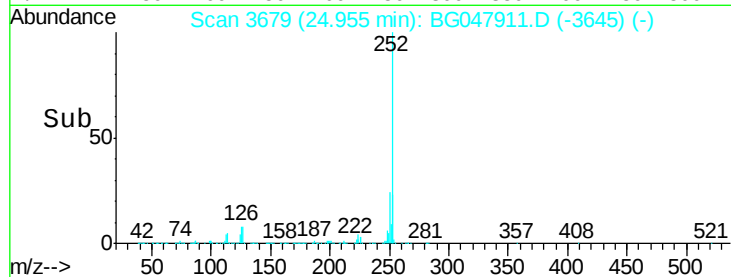
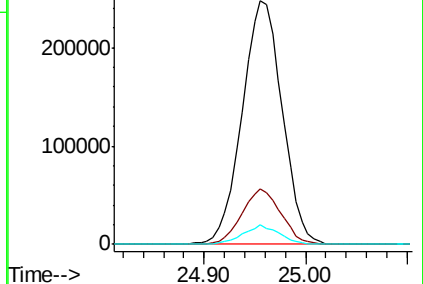
125 7.9 5.9 8.9



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#94

Indeno(1,2,3-cd)pyrene

Concen: 22.242 ng/ul

RT: 28.89 min Scan# 4349

Delta R.T. -0.00 min

Lab File: BG047911.D

Acq: 13 Jan 2021 16:32

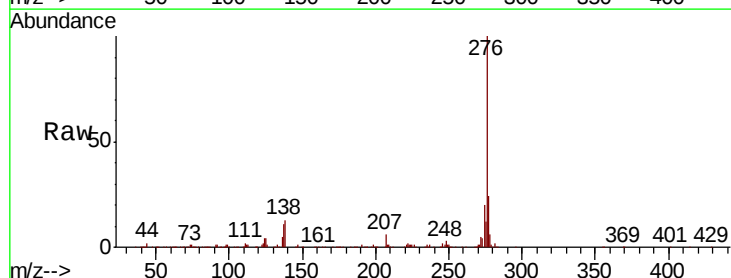
Tgt Ion:276 Resp: 838925

Ion Ratio Lower Upper

276 100

138 13.2 10.6 15.8

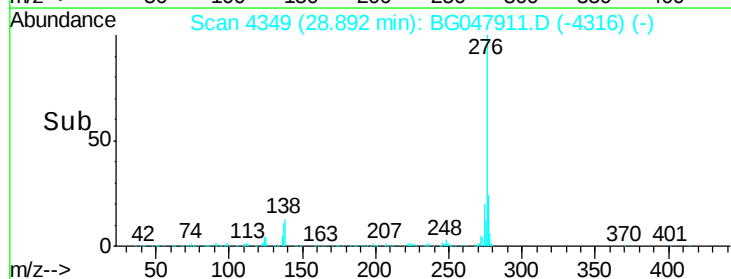
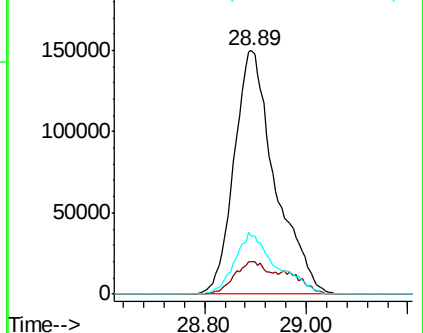
277 24.0 18.2 27.4

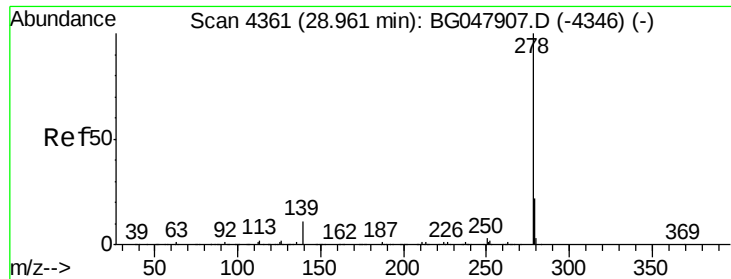


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

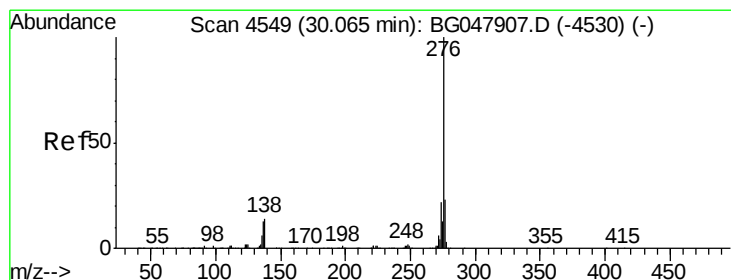
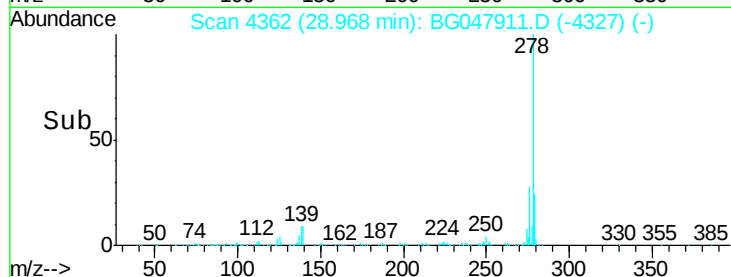
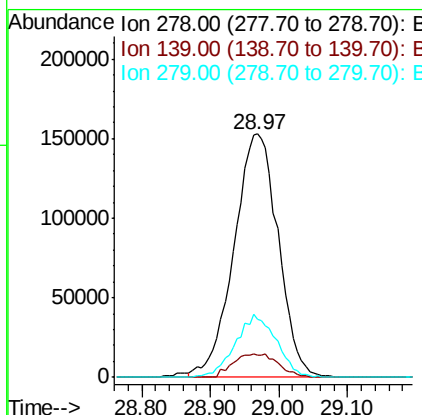
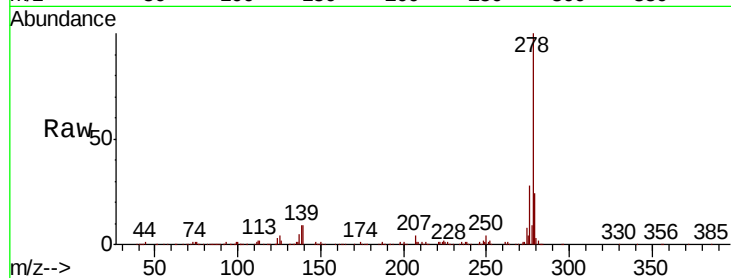




#95
Dibenzo(a,h)anthracene
Concen: 22.165 ng/ul
RT: 28.97 min Scan# 4362
Delta R.T. 0.01 min
Lab File: BG047911.D
Acq: 13 Jan 2021 16:32

Instrument :
BNA_G
ClientSampleId :
SICV007

Tot Ion	Ratio	Lower	Upper
278	100		
139	9.1	8.8	13.2
279	24.0	17.4	26.2



#96
Benzo(g,h,i)perylene
Concen: 21.936 ng/ul
RT: 30.07 min Scan# 4550
Delta R.T. 0.01 min
Lab File: BG047911.D
Acq: 13 Jan 2021 16:32

Tgt Ion	Ratio	Lower	Upper
276	100		
138	14.1	11.0	16.4
277	22.2	18.6	28.0

