

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011321\
 Data File : BG047907.D
 Acq On : 13 Jan 2021 12:37
 Operator : CG/JU
 Sample : SSTD02006
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD020006

Quant Time: Jan 13 13:31:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG011321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 13 13:21:44 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	68853	20.00	ng/ul	0.00
20) Naphthalene-d8	10.97	136	283635	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.78	164	192981	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.52	188	472387	20.00	ng/ul	0.00
79) Chrysene-d12	21.80	240	474736	20.00	ng/ul	0.00
88) Perylene-d12	25.11	264	472578	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.56	96	16360	10.45	ng/uL	0.00
4) Pyridine-d5	3.98	84	112176	25.25	ng/ul	0.00
7) Phenol-d5	7.29	99	128195	22.19	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.47	67	81747	26.86	ng/ul	0.00
11) 2-Chlorophenol-d4	7.68	132	96915	22.19	ng/ul	0.00
15) 4-Methylphenol-d8	8.84	113	101286	23.06	ng/ul	0.00
21) Nitrobenzene-d5	9.31	128	36903	15.46	ng/ul	0.00
24) 2-Nitrophenol-d4	10.04	143	37854	13.93	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.58	165	106625	18.58	ng/ul	0.00
31) 4-Chloroaniline-d4	11.09	131	151149	22.63	ng/ul	0.00
46) Dimethylphthalate-d6	14.17	166	340122	21.36	ng/ul	0.00
49) Acenaphthylene-d8	14.47	160	398993	21.91	ng/ul	0.00
54) 4-Nitrophenol-d4	14.94	143	47243	19.48	ng/ul	0.00
60) Fluorene-d10	15.76	176	295805	19.89	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.86	200	37706	11.66	ng/ul	0.00
73) Anthracene-d10	17.62	188	477259	20.78	ng/ul	0.00
81) Pyrene-d10	19.89	212	571394	22.23	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.88	264	578119	21.80	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.60	88	16934	10.487	ng/uL 100
5) Pyridine	4.00	79	113878	27.329	ng/ul 100
6) Benzaldehyde	7.29	77	34037	12.825	ng/ul 100
8) Phenol	7.32	94	130555	23.002	ng/ul 100
10) Bis(2-Chloroethyl)ether	7.57	93	103556	26.233	ng/ul 100
12) 2-Chlorophenol	7.71	128	95593	22.059	ng/ul 100
13) 2-Methylphenol	8.58	108	99660	23.080	ng/ul 100
14) 2,2'-oxybis(1-Chloropropan	8.68	45	154650	42.093	ng/ul 100
16) Acetophenone	8.97	105	160660	21.774	ng/ul 100
17) N-Nitroso-di-n-propylamine	8.95	70	91062	22.476	ng/ul 100
18) 4-Methylphenol	8.91	108	102482	21.628	ng/ul 100
19) Hexachloroethane	9.25	117	42139	19.858	ng/ul 100
22) Nitrobenzene	9.35	77	111758	15.726	ng/ul 100
23) Isophorone	9.88	82	263909	21.381	ng/ul 100
25) 2-Nitrophenol	10.07	139	43558	15.344	ng/ul 100
26) 2,4-Dimethylphenol	10.12	107	124092	18.622	ng/ul 100
27) Bis(2-Chloroethoxy)methane	10.36	93	143375	24.337	ng/ul 100
29) 2,4-Dichlorophenol	10.61	162	98752	18.758	ng/ul 100
30) Naphthalene	11.02	128	317345	20.251	ng/ul 100
32) 4-Chloroaniline	11.12	127	138390	21.677	ng/ul 100
33) Hexachlorobutadiene	11.31	225	88940	15.732	ng/ul 100
34) Caprolactam	11.87	113	23247	13.036	ng/ul 100

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011321\
 Data File : BG047907.D
 Acq On : 13 Jan 2021 12:37
 Operator : CG/JU
 Sample : SSTD02006
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD020006

Quant Time: Jan 13 13:31:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG011321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 13 13:21:44 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.22	107	111136	19.152	ng/ul	100
36) 2-Methylnaphthalene	12.62	142	242853	20.537	ng/ul	100
37) 1-Methylnaphthalene	12.83	142	229974	20.355	ng/ul	100
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	153281	19.286	ng/ul	100
40) Hexachlorocyclopentadiene	12.96	237	90935	17.451	ng/ul	100
41) 2,4,6-Trichlorophenol	13.20	196	91844	19.271	ng/ul	100
42) 2,4,5-Trichlorophenol	13.27	196	98050	19.425	ng/ul	100
43) 1,1'-Biphenyl	13.61	154	317783	21.319	ng/ul	100
44) 2-Chloronaphthalene	13.66	162	247606	21.104	ng/ul	100
45) 2-Nitroaniline	13.84	65	56167	13.937	ng/ul	100
47) Dimethylphthalate	14.22	163	350417	21.473	ng/ul	100
48) 2,6-Dinitrotoluene	14.34	165	49760	14.432	ng/ul	100
50) Acenaphthylene	14.50	152	377339	21.988	ng/ul	100
51) 3-Nitroaniline	14.66	138	32918	13.297	ng/ul	100
52) Acenaphthene	14.84	153	277867	22.782	ng/ul	100
53) 2,4-Dinitrophenol	14.87	184	27724	13.555	ng/ul	100
55) 4-Nitrophenol	14.95	109	49693	12.081	ng/ul	100
56) Dibenzofuran	15.17	168	375161	21.235	ng/ul	100
57) 2,4-Dinitrotoluene	15.12	165	70247	14.215	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.39	232	90782	19.421	ng/ul	100
59) Diethylphthalate	15.58	149	344048	21.297	ng/ul	100
61) Fluorene	15.82	166	316908	20.869	ng/ul	100
62) 4-Chlorophenyl-phenylether	15.81	204	179574	18.907	ng/ul	100
63) 4-Nitroaniline	15.82	138	32957	14.160	ng/ul	100
66) 4,6-Dinitro-2-methylphenol	15.88	198	42011	12.801	ng/ul	100
67) N-Nitrosodiphenylamine	16.02	169	286858	21.824	ng/ul	100
68) 4-Bromophenyl-phenylether	16.70	248	122183	20.145	ng/ul	100
69) Hexachlorobenzene	16.82	284	123411	18.535	ng/ul	100
70) Atrazine	16.96	200	124704	19.915	ng/ul	100
71) Pentachlorophenol	17.16	266	75431	24.102	ng/ul	100
72) Phenanthrene	17.56	178	546810	21.318	ng/ul	100
74) Anthracene	17.65	178	544284	21.240	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	13.58	216	155231	20.277	ng/ul	100
76) Pentachlorobenzene	15.09	250	150627	20.163	ng/ul	100
77) Carbazole	17.91	167	477706	22.869	ng/ul	100
78) Di-n-butylphthalate	18.48	149	602157	23.503	ng/ul	100
80) Fluoranthene	19.56	202	729935	22.433	ng/ul	100
82) Pyrene	19.92	202	706702	22.000	ng/ul	100
83) Butylbenzylphthalate	20.81	149	256567	22.896	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.69	252	236918	20.269	ng/ul	100
85) Benzo(a)anthracene	21.78	228	718719	21.448	ng/ul	100
86) Bis(2-ethylhexyl)phthalate	21.70	149	368549	23.861	ng/ul	100
87) Chrysene	21.85	228	691322	21.742	ng/ul	100
89) Di-n-octyl phthalate	22.95	149	622156	25.017	ng/ul	100
90) Benzo(b)fluoranthene	24.05	252	711511	21.541	ng/ul	100
91) Benzo(k)fluoranthene	24.13	252	703223	21.550	ng/ul	100
93) Benzo(a)pyrene	24.95	252	639264	21.945	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.90	276	793064	22.001	ng/ul	100
95) Dibenzo(a,h)anthracene	28.96	278	633632	21.166	ng/ul	100
96) Benzo(g,h,i)perylene	30.07	276	655586	22.083	ng/ul	100

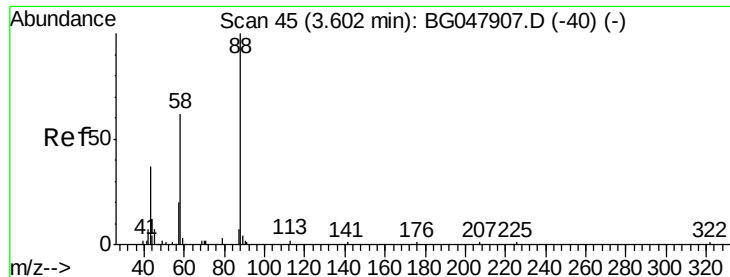
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011321\
Data File : BG047907.D
Acq On : 13 Jan 2021 12:37
Operator : CG/JU
Sample : SSTD02006
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD020006

Quant Time: Jan 13 13:31:02 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG011321.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 13:21:44 2021
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 10.487 ng/uL

RT: 3.60 min Scan# 45

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

SSTD020006

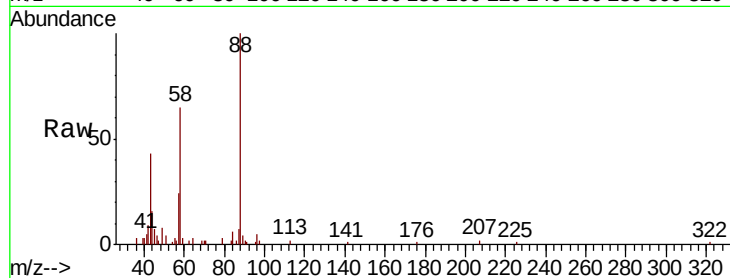
Tot Ion: 88 Resp: 16934

Ion Ratio Lower Upper

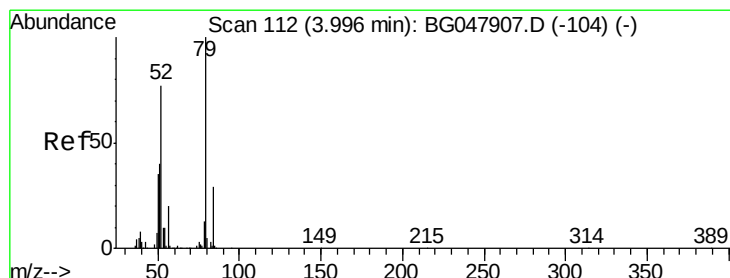
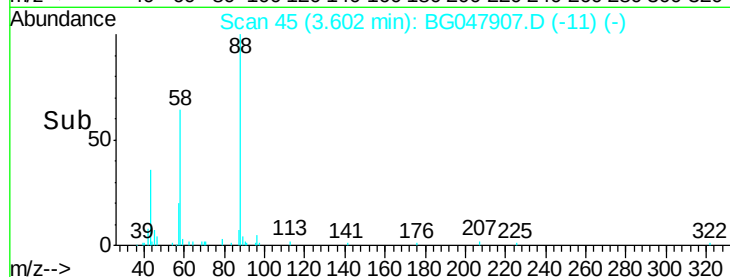
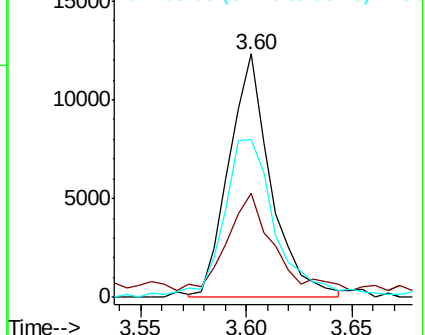
88 100

43 42.6 34.1 51.1

58 65.0 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: 27.329 ng/uL

RT: 4.00 min Scan# 112

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

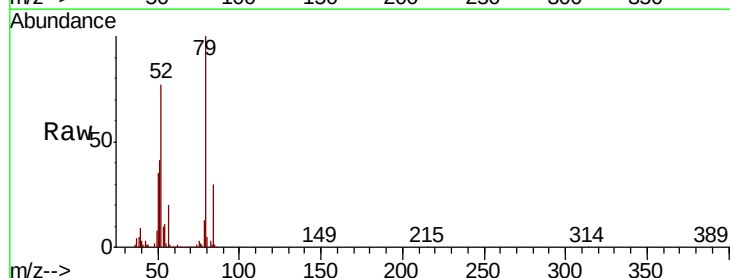
Tgt Ion: 79 Resp: 113878

Ion Ratio Lower Upper

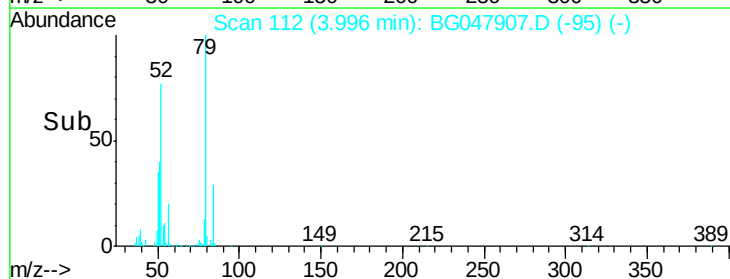
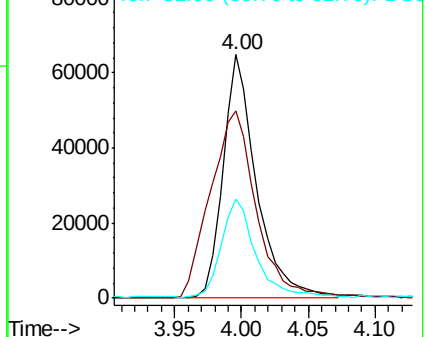
79 100

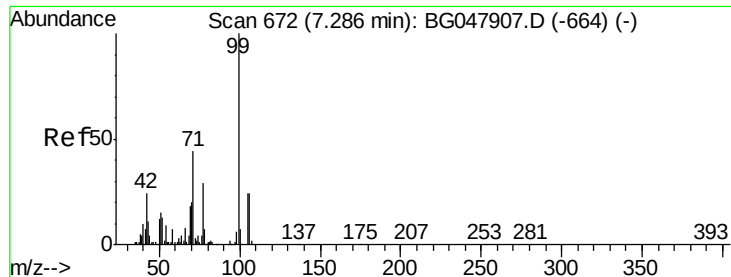
52 76.8 61.4 92.2

51 40.6 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: 12.825 ng/ul

RT: 7.29 min Scan# 672

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

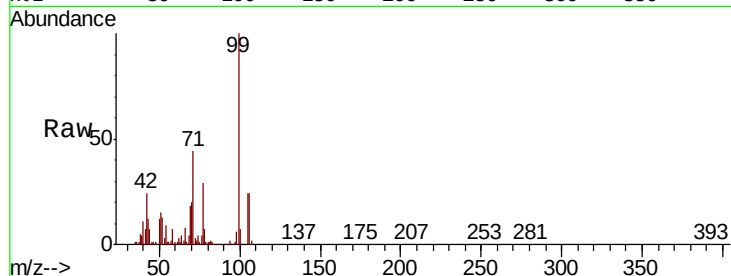
BNA_G

ClientSampleId :

SSTD020006

Tot Ion: 77 Resp: 34037

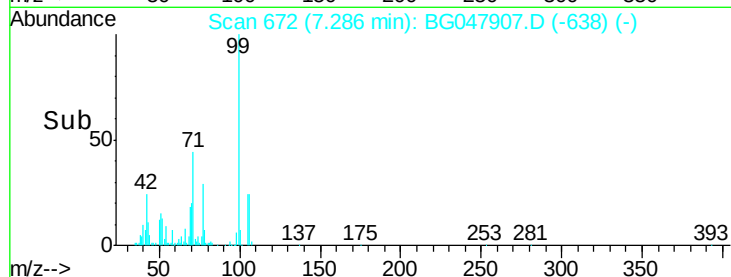
Ion	Ratio	Lower	Upper
77	100		
105	82.7	66.2	99.2
106	82.3	65.8	98.8



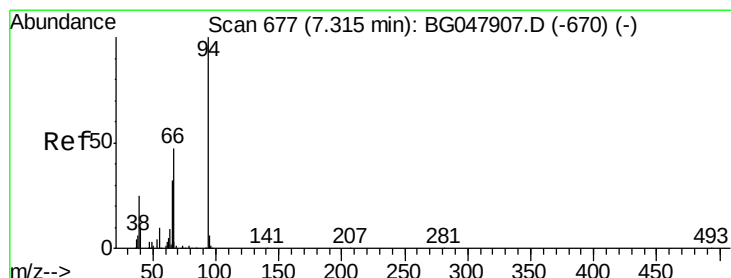
Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC



Time-->



#8

Phenol

Concen: 23.002 ng/ul

RT: 7.32 min Scan# 677

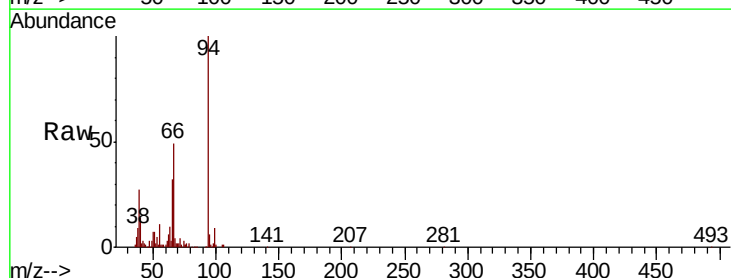
Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Tgt Ion: 94 Resp: 130555

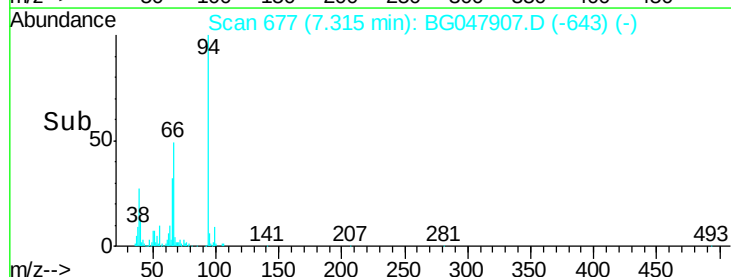
Ion	Ratio	Lower	Upper
94	100		
65	32.1	25.7	38.5
66	49.2	39.4	59.0



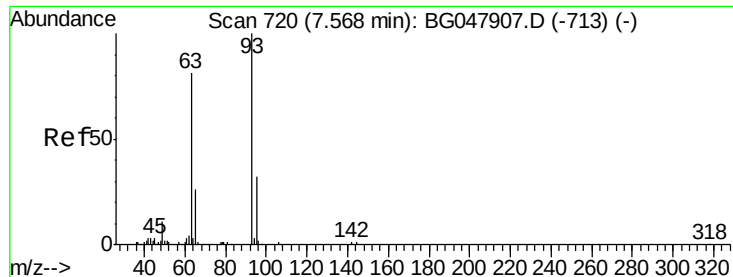
Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC



Time-->



#10

Bis(2-Chloroethyl)ether

Concen: 26.233 ng/ul

RT: 7.57 min Scan# 720

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

SSTD020006

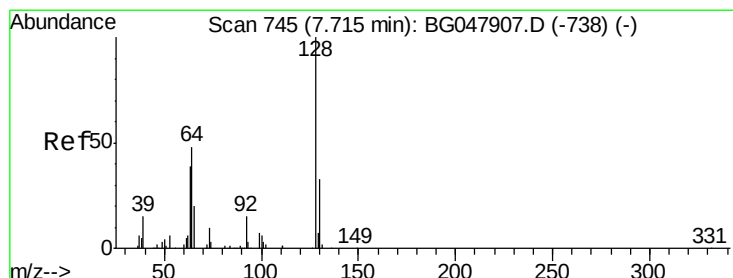
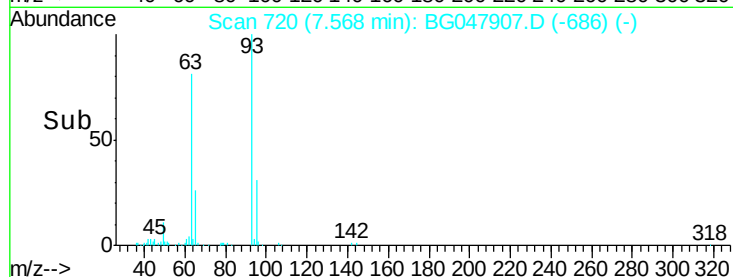
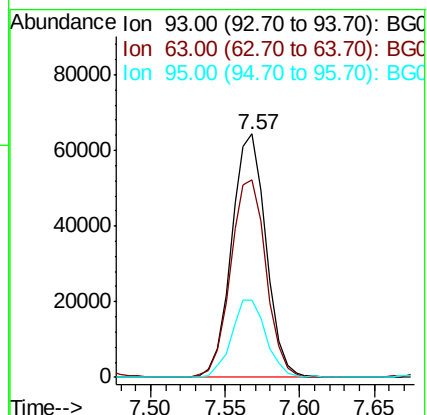
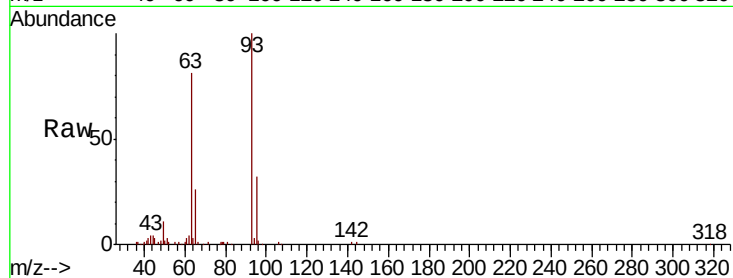
Tot Ion: 93 Resp: 103556

Ion Ratio Lower Upper

93 100

63 81.4 65.1 97.7

95 31.8 25.4 38.2



#12

2-Chlorophenol

Concen: 22.059 ng/ul

RT: 7.71 min Scan# 745

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

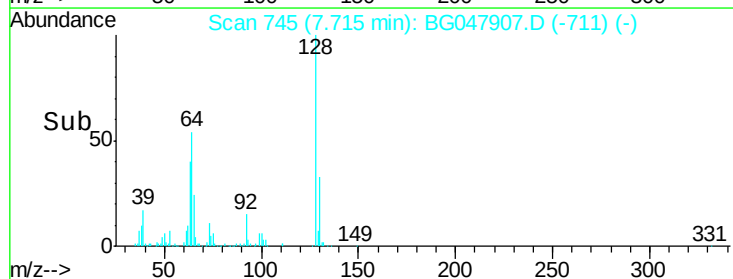
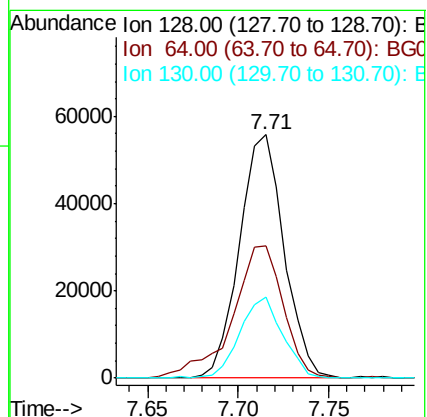
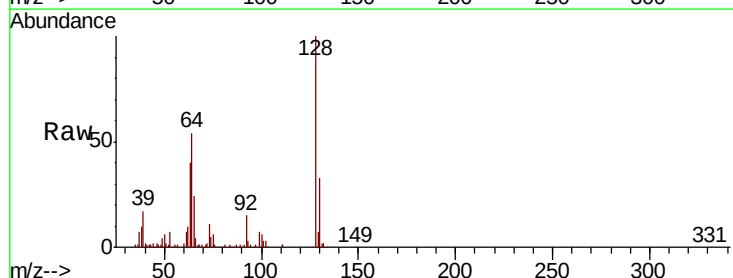
Tgt Ion:128 Resp: 95593

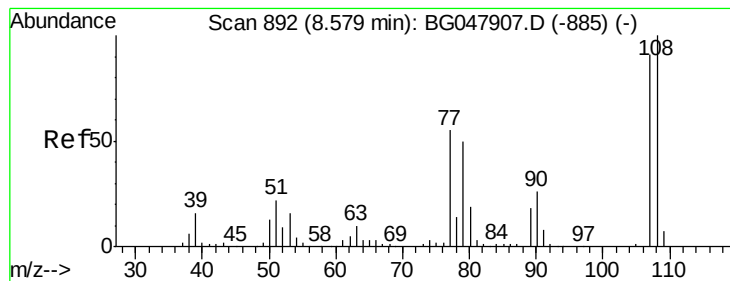
Ion Ratio Lower Upper

128 100

64 54.4 43.5 65.3

130 33.1 26.5 39.7





#13

2-Methylphenol

Concen: 23.080 ng/ul

RT: 8.58 min Scan# 892

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

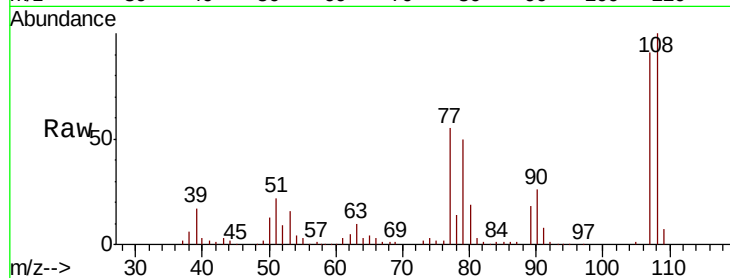
SSTD020006

Tot Ion:108 Resp: 99660

Ion Ratio Lower Upper

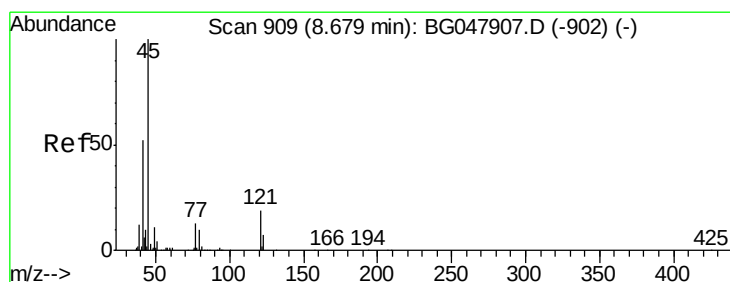
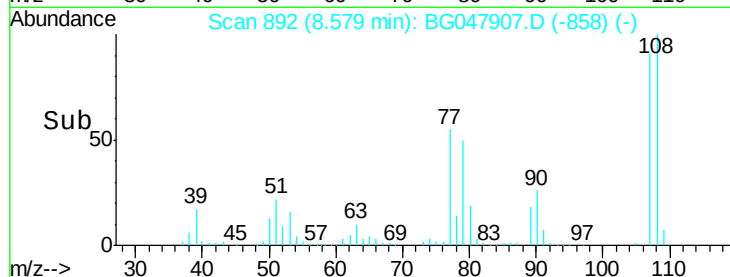
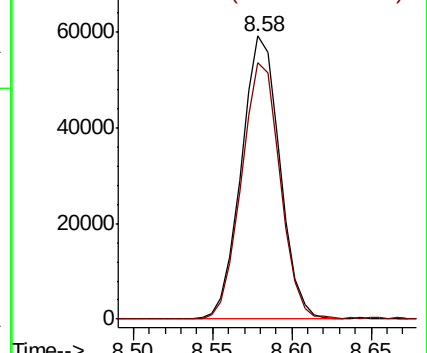
108 100

107 90.5 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: 42.093 ng/ul

RT: 8.68 min Scan# 909

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

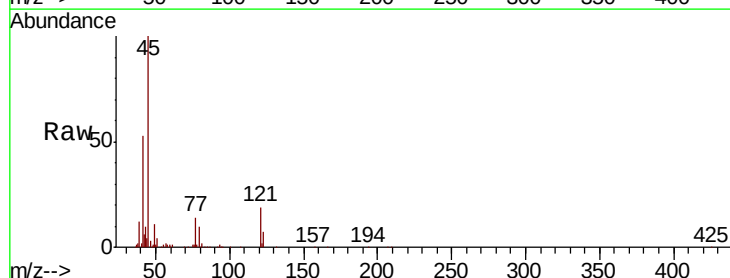
Tgt Ion: 45 Resp: 154650

Ion Ratio Lower Upper

45 100

77 13.9 11.1 16.7

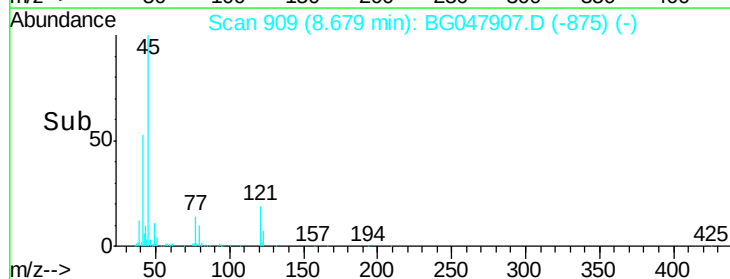
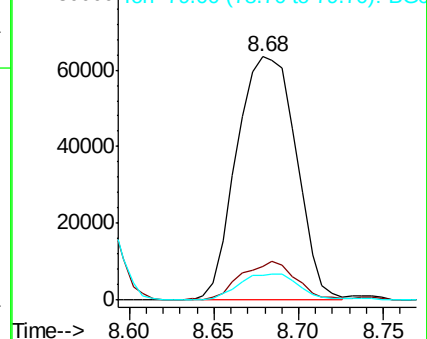
79 10.3 8.2 12.4

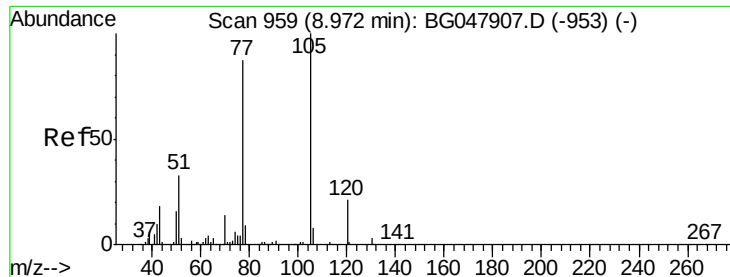


Abundance Ion 45.00 (44.70 to 45.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC





#16

Acetophenone

Concen: 21.774 ng/ul

RT: 8.97 min Scan# 959

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

SSTD020006

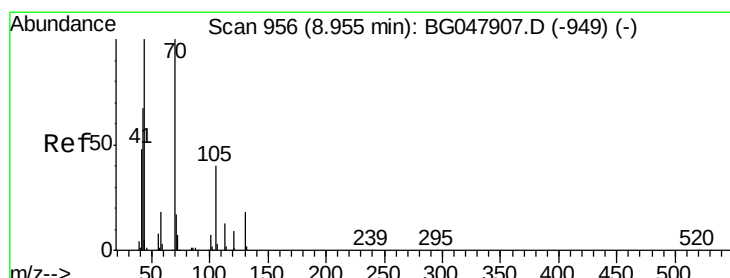
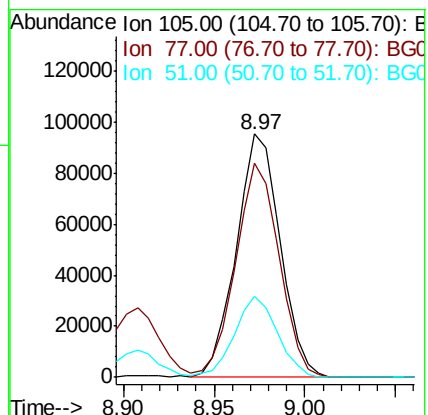
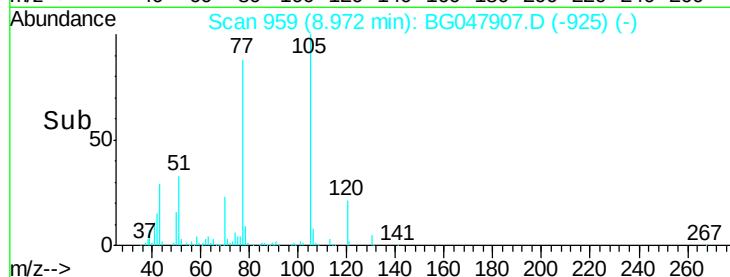
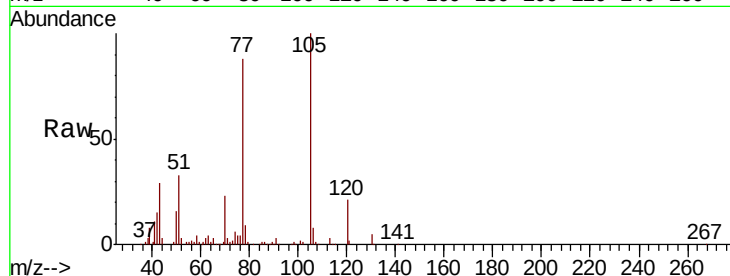
Tot Ion:105 Resp: 160660

Ion Ratio Lower Upper

105 100

77 88.1 70.5 105.7

51 33.2 26.6 39.8



#17

N-Nitroso-di-n-propylamine

Concen: 22.476 ng/ul

RT: 8.95 min Scan# 956

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Tgt Ion: 70 Resp: 91062

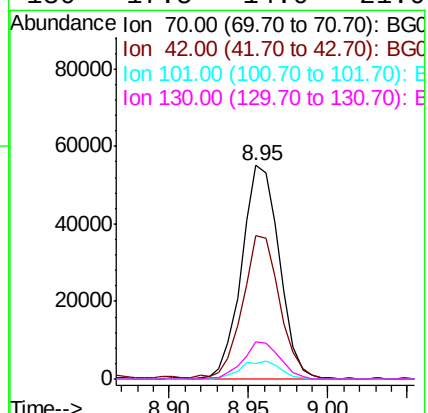
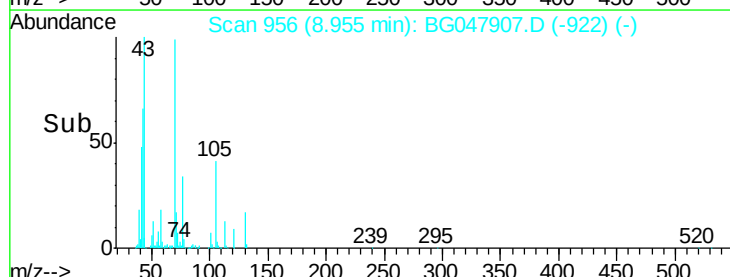
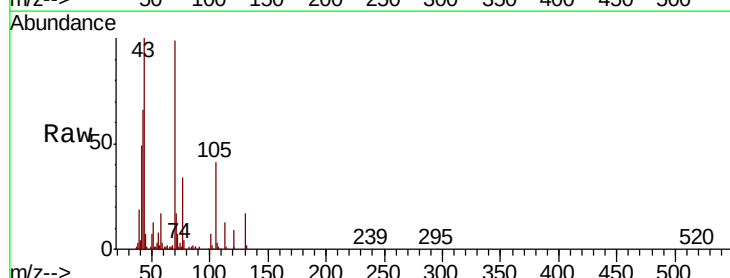
Ion Ratio Lower Upper

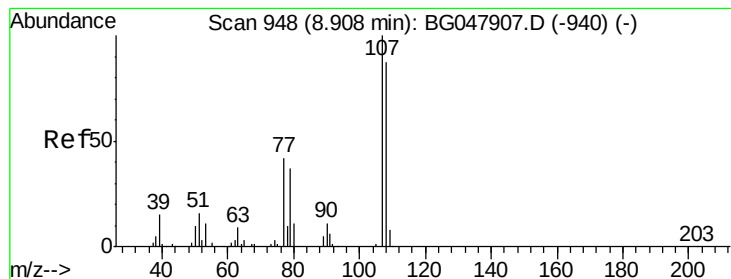
70 100

42 67.3 53.8 80.8

101 7.3 5.8 8.8

130 17.5 14.0 21.0





#18

4-Methylphenol

Concen: 21.628 ng/ul

RT: 8.91 min Scan# 948

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

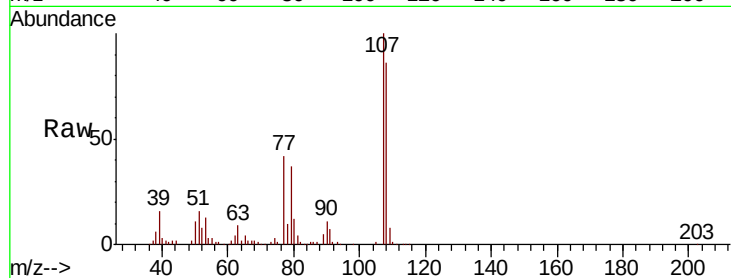
SSTD020006

Tot Ion:108 Resp: 102482

Ion Ratio Lower Upper

108 100

107 116.0 92.8 139.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

60000

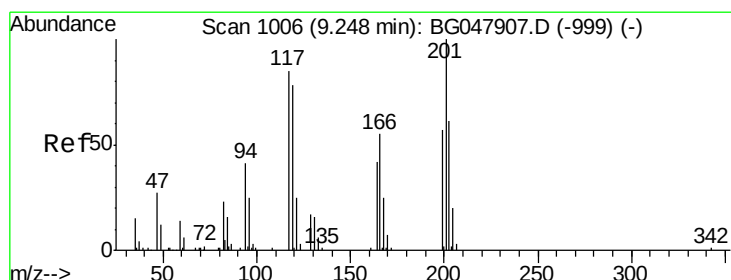
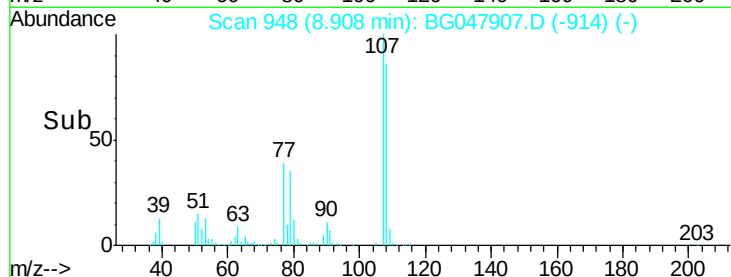
40000

20000

0

8.85 8.90 8.95

Time-->



#19

Hexachloroethane

Concen: 19.858 ng/ul

RT: 9.25 min Scan# 1006

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

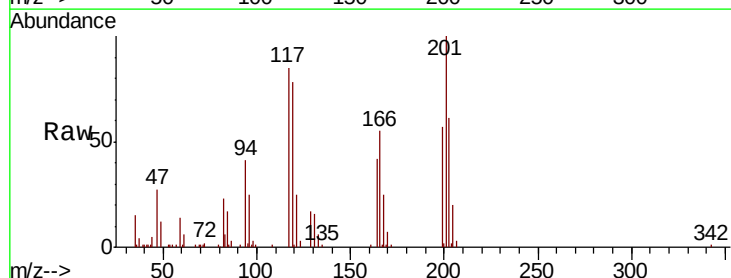
Tgt Ion:117 Resp: 42139

Ion Ratio Lower Upper

117 100

201 118.2 94.6 141.8

199 67.2 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

40000

30000

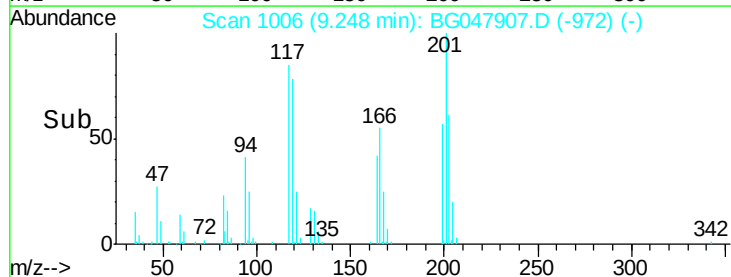
20000

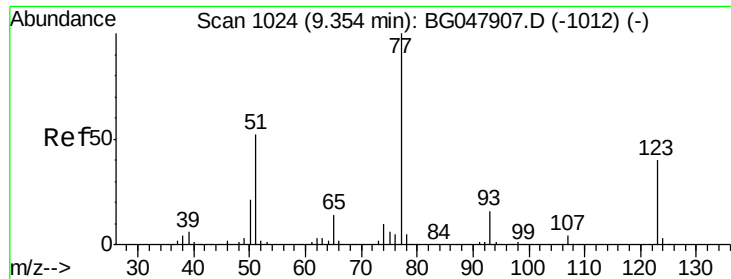
10000

0

9.20 9.25 9.30

Time-->

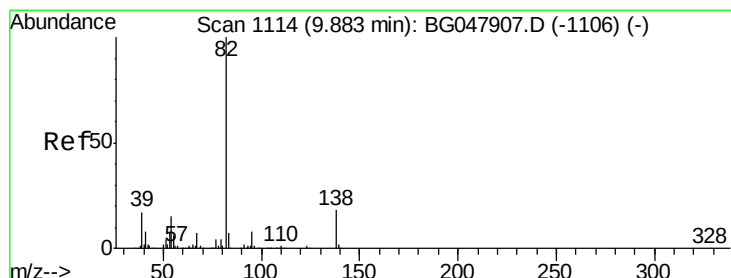
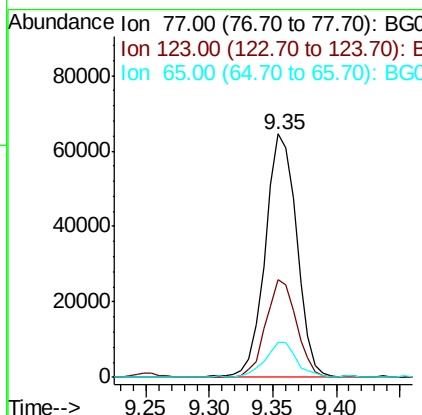
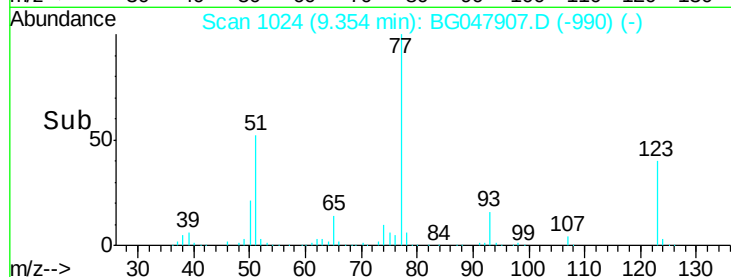
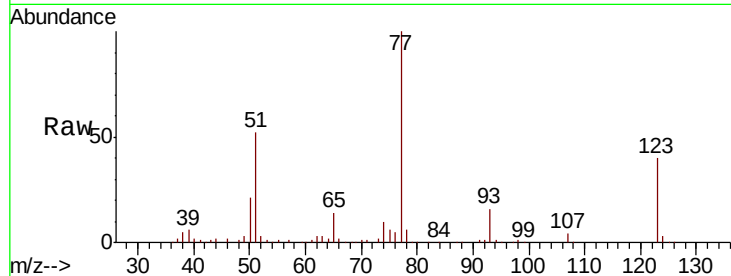




#22
 Nitrobenzene
 Concen: 15.726 ng/ul
 RT: 9.35 min Scan# 1024
 Delta R.T. 0.00 min
 Lab File: BG047907.D
 Acq: 13 Jan 2021 12:37

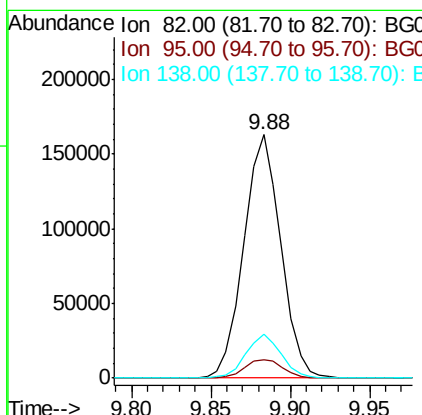
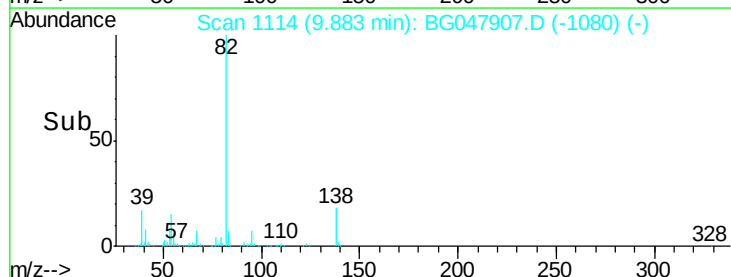
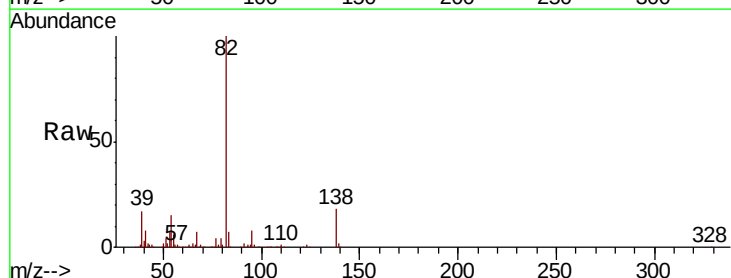
Instrument :
 BNA_G
 ClientSampleId :
 SSTD020006

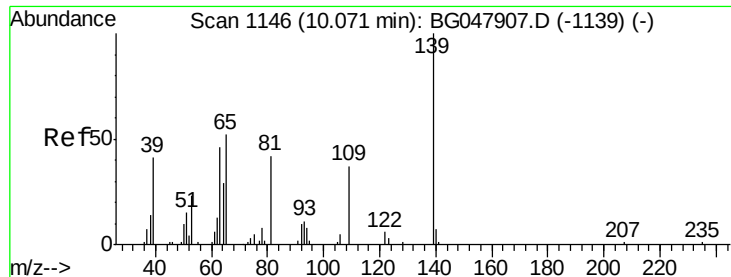
Tot Ion	Ratio	Lower	Upper
77	100		
123	40.3	32.2	48.4
65	14.4	11.5	17.3



#23
 Isophorone
 Concen: 21.381 ng/ul
 RT: 9.88 min Scan# 1114
 Delta R.T. 0.00 min
 Lab File: BG047907.D
 Acq: 13 Jan 2021 12:37

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.0	9.0
138	18.1	14.5	21.7





#25

2-Nitrophenol

Concen: 15.344 ng/ul

RT: 10.07 min Scan# 1146

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

SSTD020006

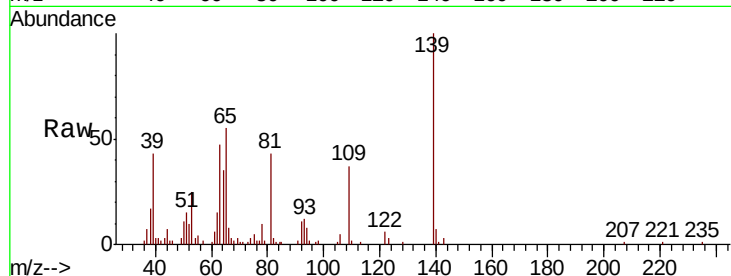
Tot Ion:139 Resp: 43558

Ion Ratio Lower Upper

139 100

65 54.9 43.9 65.9

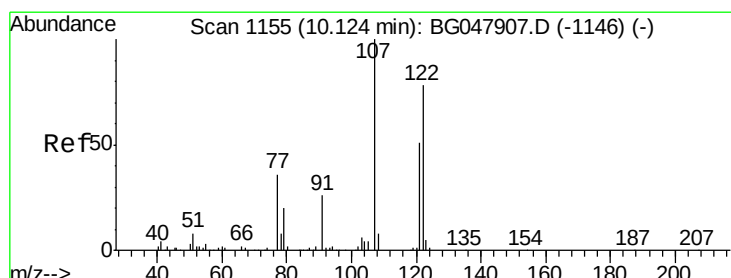
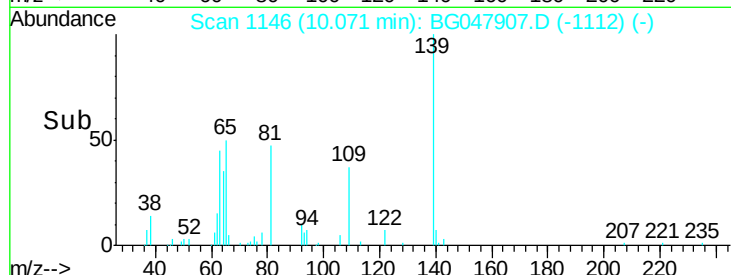
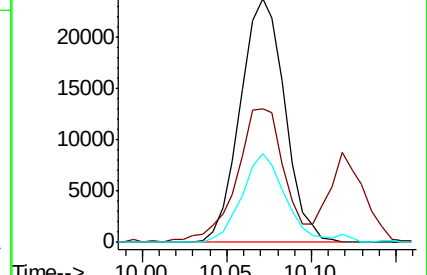
109 36.6 29.3 43.9



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: 18.622 ng/ul

RT: 10.12 min Scan# 1155

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

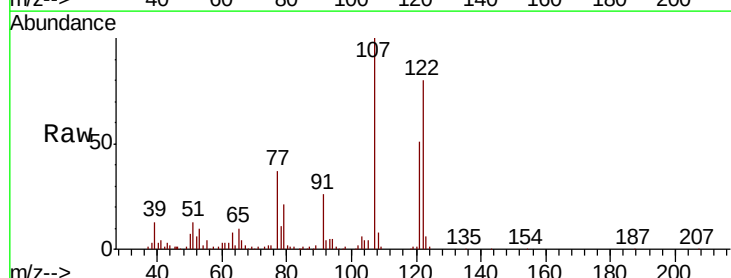
Tgt Ion:107 Resp: 124092

Ion Ratio Lower Upper

107 100

121 50.7 40.6 60.8

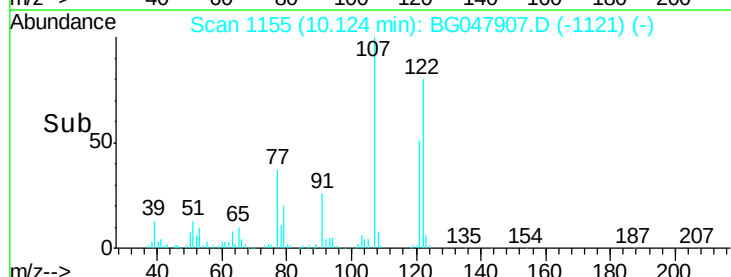
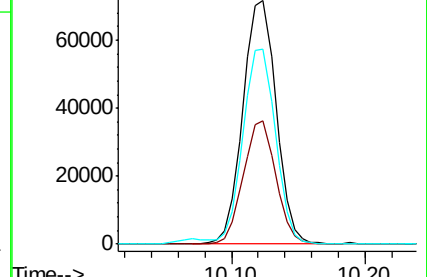
122 80.1 64.1 96.1

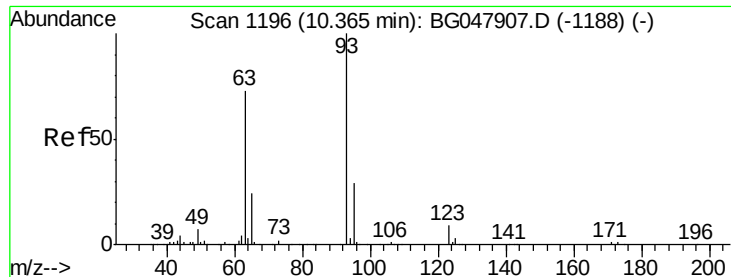


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E





#27

Bis(2-Chloroethoxy)methane

Concen: 24.337 ng/ul

RT: 10.36 min Scan# 1196

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

SSTD020006

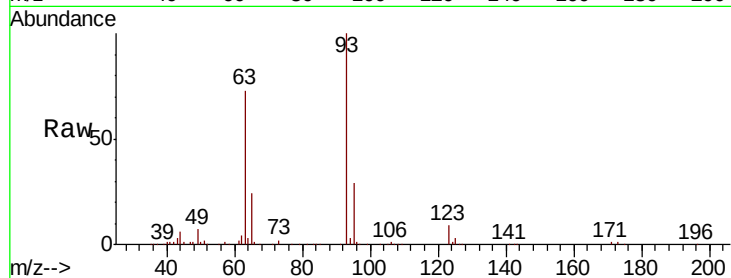
Tot Ion: 93 Resp: 143375

Ion Ratio Lower Upper

93 100

95 29.3 23.4 35.2

123 9.5 7.6 11.4

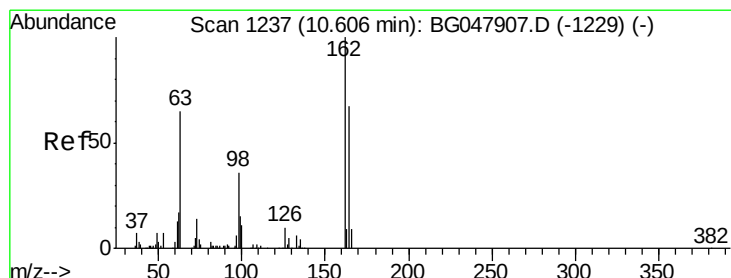
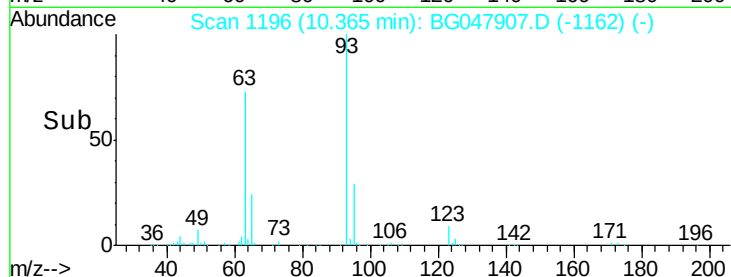
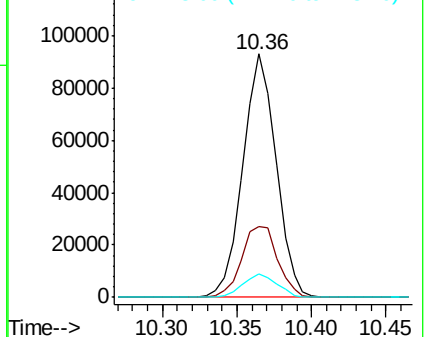


Abundance

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



#29

2,4-Dichlorophenol

Concen: 18.758 ng/ul

RT: 10.61 min Scan# 1237

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

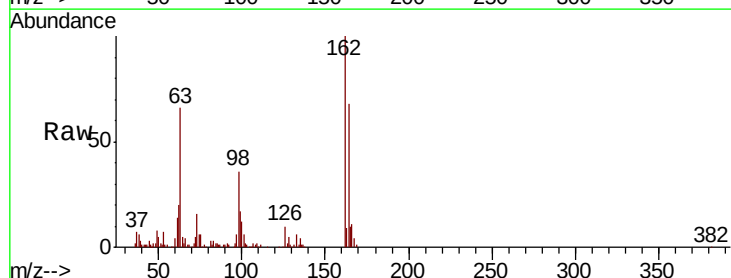
Tgt Ion:162 Resp: 98752

Ion Ratio Lower Upper

162 100

164 67.9 54.3 81.5

98 36.1 28.9 43.3

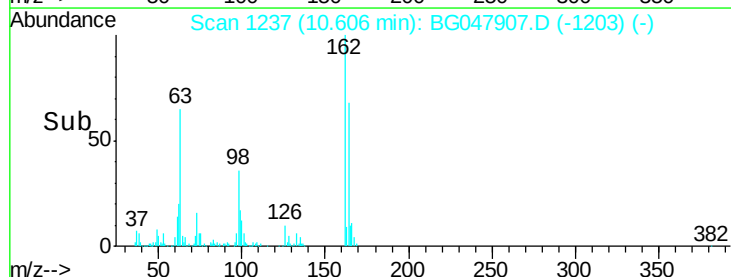
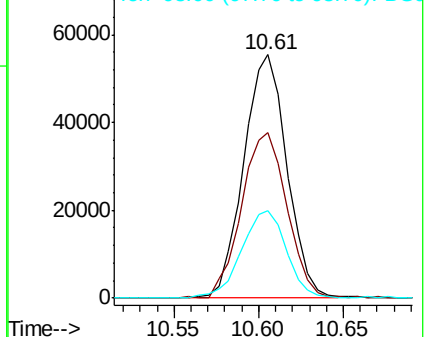


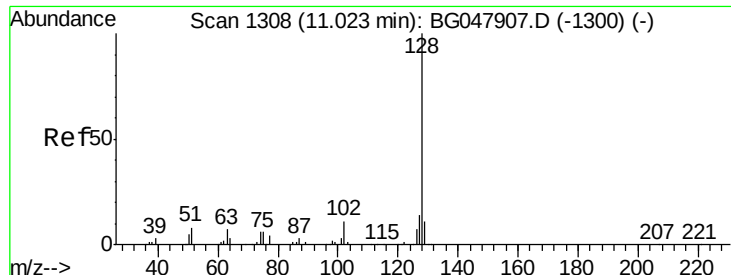
Abundance

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





#30

Naphthalene

Concen: 20.251 ng/ul

RT: 11.02 min Scan# 1308

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

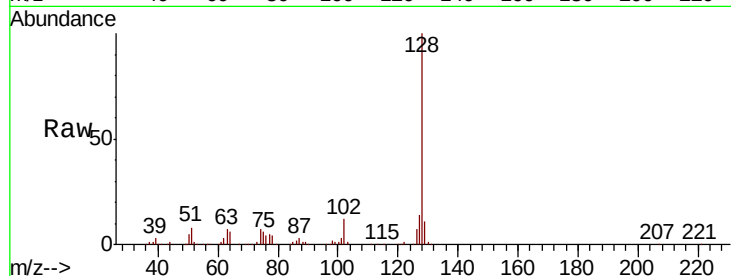
BNA_G

ClientSampleId :

SSTD020006

Tot Ion:128 Resp: 317345

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	13.7	11.0	16.4

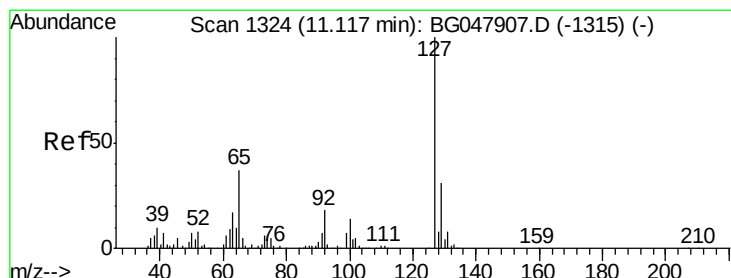
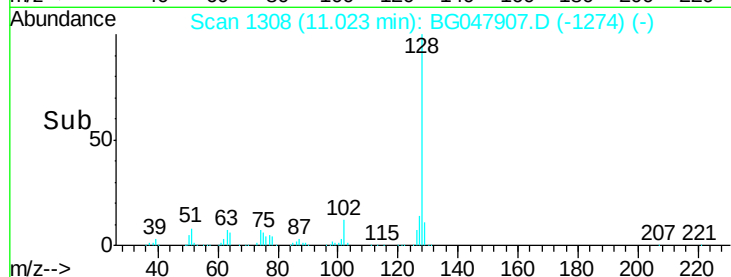
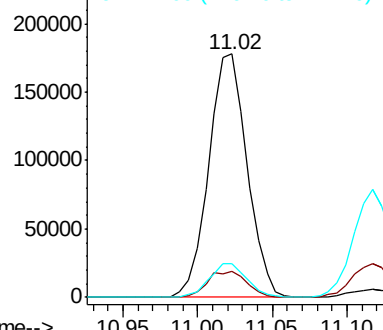


Abundance

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: 21.677 ng/ul

RT: 11.12 min Scan# 1324

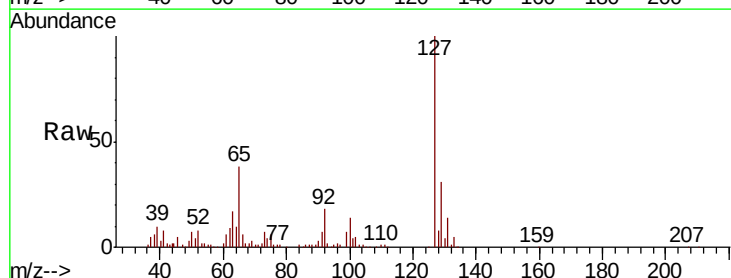
Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Tgt Ion:127 Resp: 138390

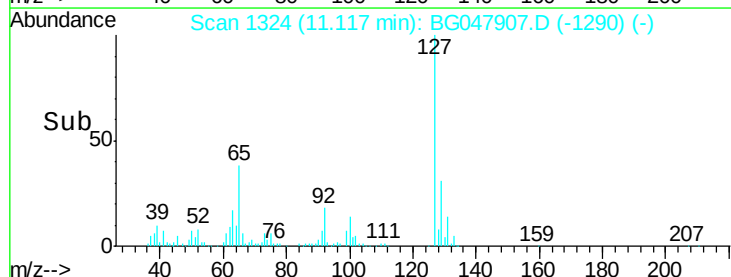
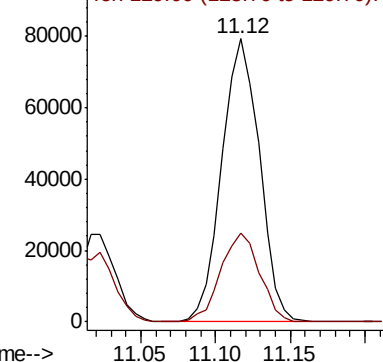
Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.0	37.6

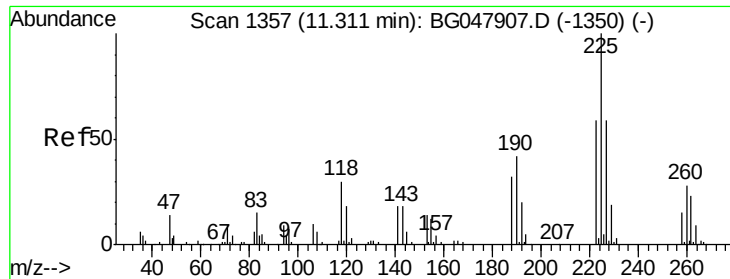


Abundance

Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E





#33

Hexachlorobutadiene

Concen: 15.732 ng/ul

RT: 11.31 min Scan# 1357

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

SSTD020006

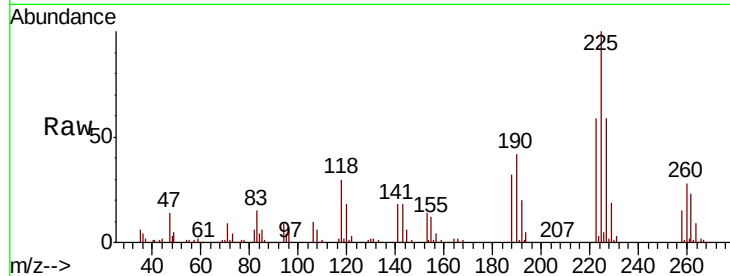
Tot Ion:225 Resp: 88940

Ion Ratio Lower Upper

225 100

223 59.4 47.5 71.3

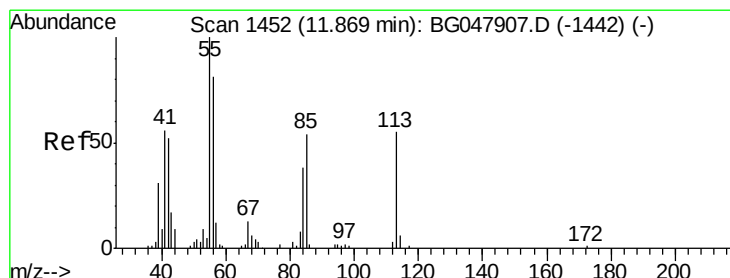
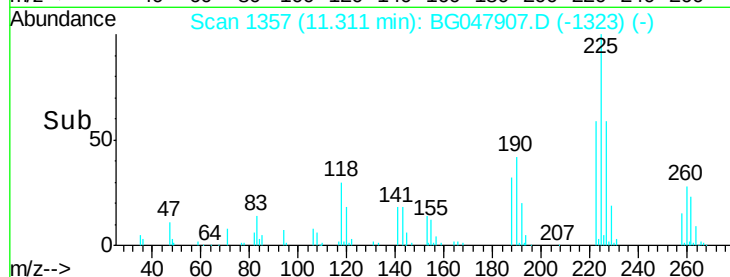
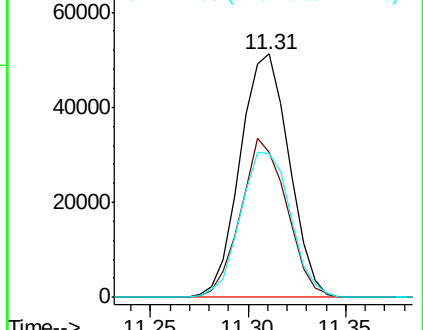
227 61.5 49.2 73.8



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#34

Caprolactam

Concen: 13.036 ng/ul

RT: 11.87 min Scan# 1452

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

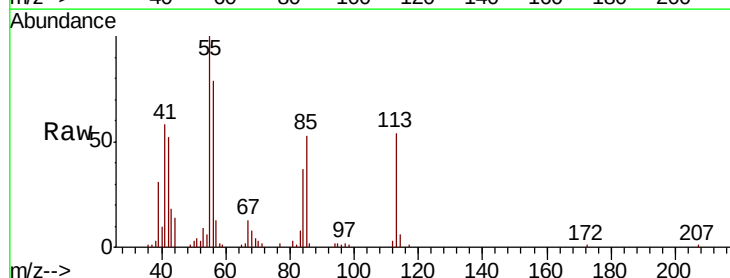
Tgt Ion:113 Resp: 23247

Ion Ratio Lower Upper

113 100

55 185.7 148.6 222.8

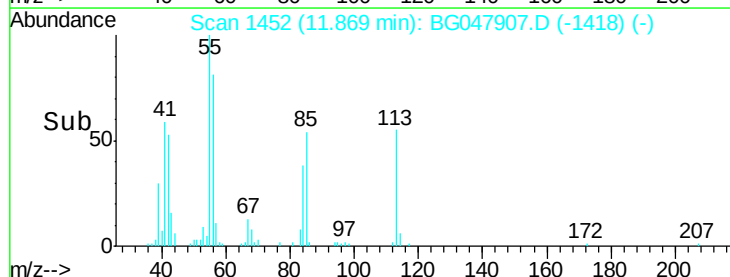
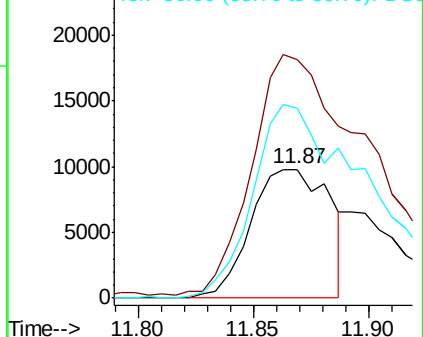
56 147.1 117.7 176.5

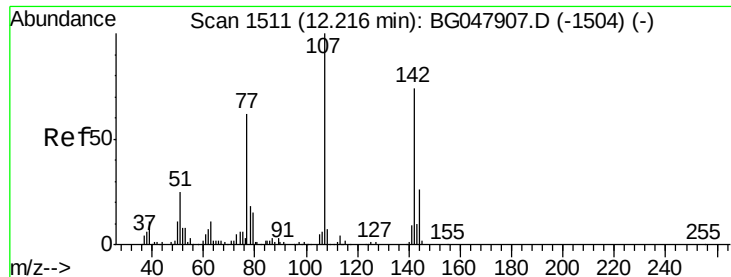


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC

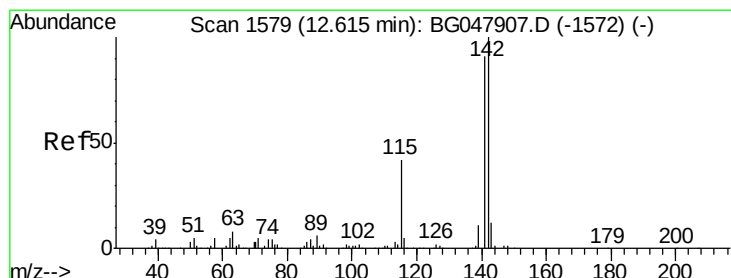
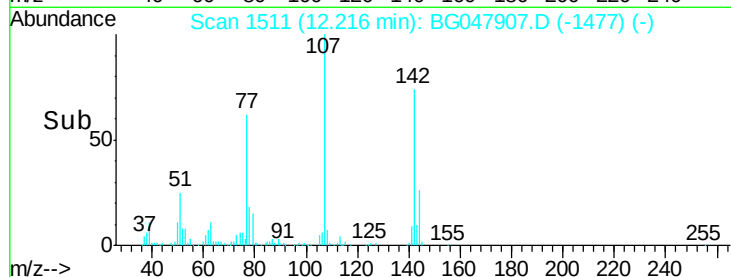
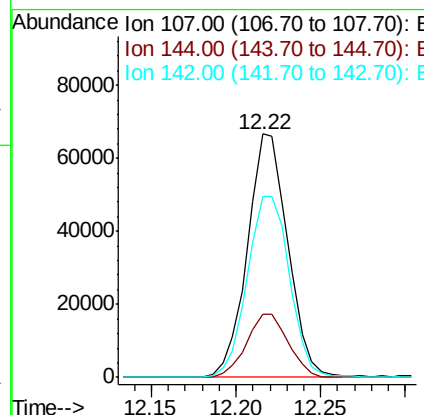
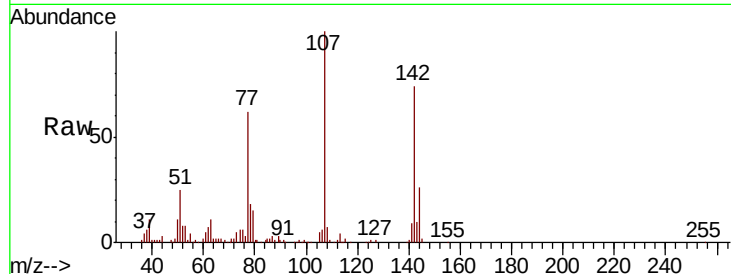




#35
4-Chloro-3-methylphenol
Concen: 19.152 ng/ul
RT: 12.22 min Scan# 1511
Delta R.T. 0.00 min
Lab File: BG047907.D
Acq: 13 Jan 2021 12:37

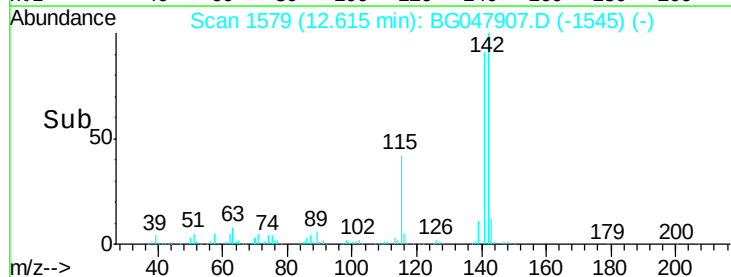
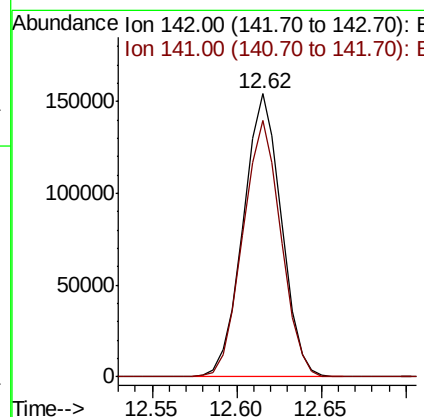
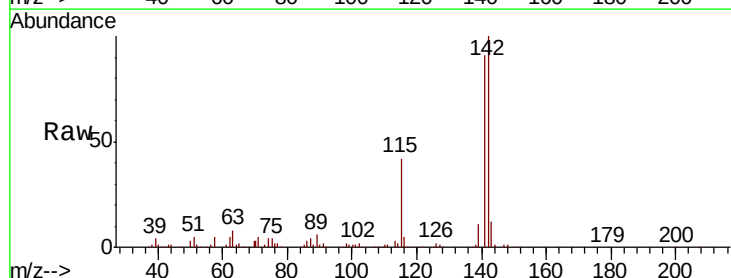
Instrument :
BNA_G
ClientSampleId :
SSTD020006

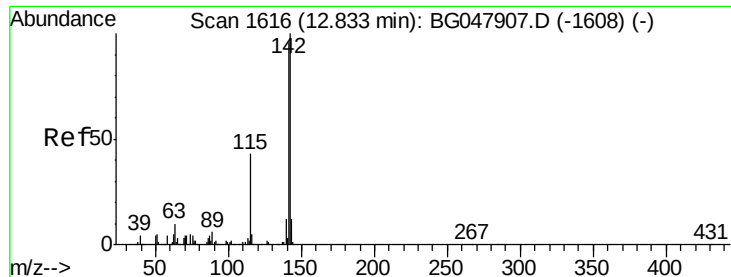
Tot Ion:107 Resp: 111136
Ion Ratio Lower Upper
107 100
144 26.1 20.9 31.3
142 74.1 59.3 88.9



#36
2-Methylnaphthalene
Concen: 20.537 ng/ul
RT: 12.62 min Scan# 1579
Delta R.T. 0.00 min
Lab File: BG047907.D
Acq: 13 Jan 2021 12:37

Tgt Ion:142 Resp: 242853
Ion Ratio Lower Upper
142 100
141 90.6 72.5 108.7





#37

1-Methylnaphthalene

Concen: 20.355 ng/ul

RT: 12.83 min Scan# 1616

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

SSTD020006

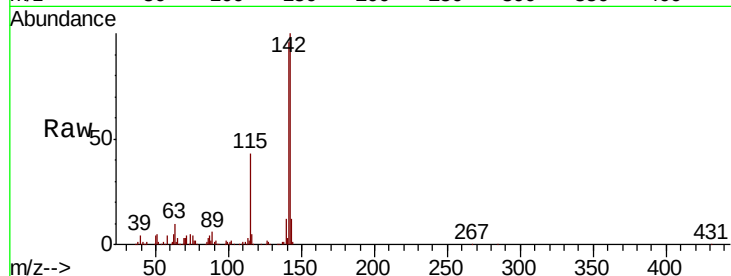
Tot Ion:142 Resp: 229974

Ion Ratio Lower Upper

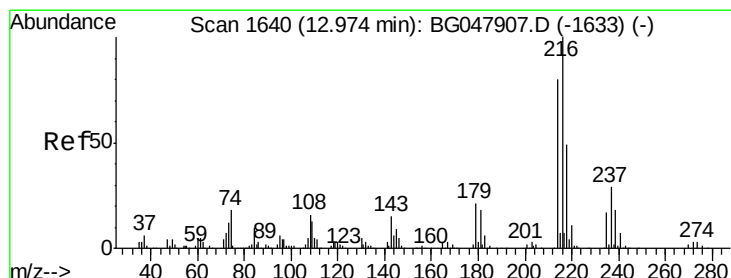
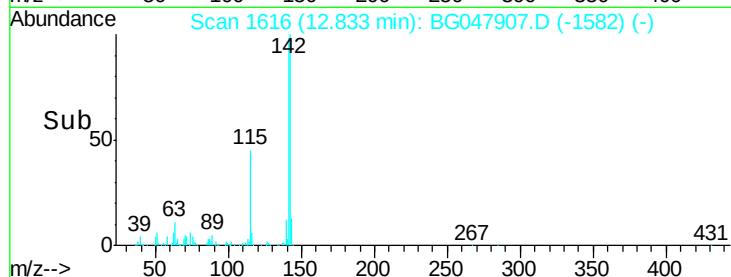
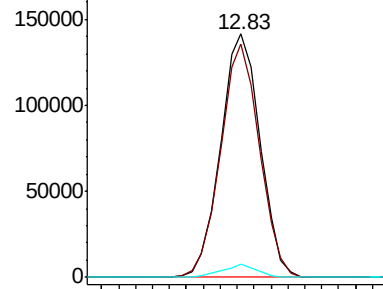
142 100

141 95.8 76.6 115.0

116 5.3 4.2 6.4



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 116.00 (115.70 to 116.70): E



#39

1,2,4,5-Tetrachlorobenzene

Concen: 19.286 ng/ul

RT: 12.97 min Scan# 1640

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Tgt Ion:216 Resp: 153281

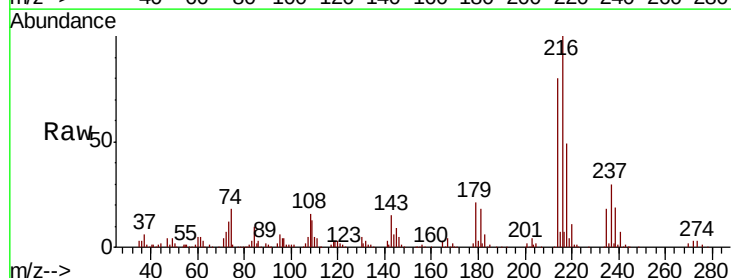
Ion Ratio Lower Upper

216 100

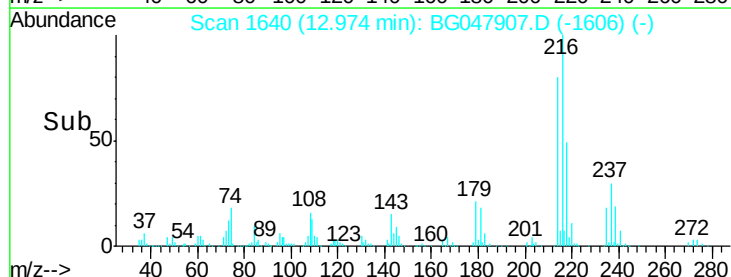
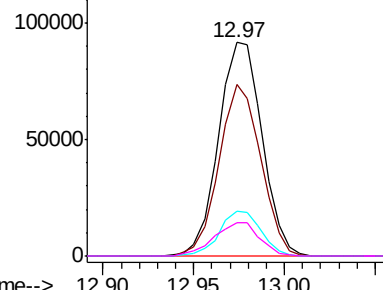
214 80.1 64.1 96.1

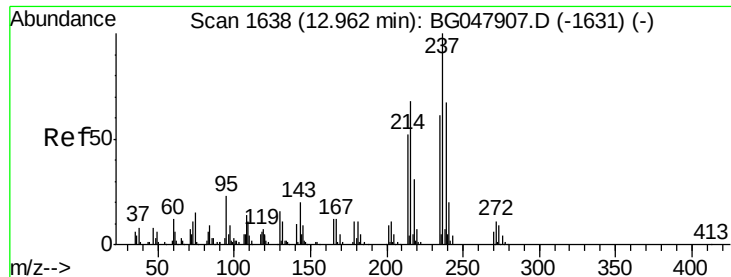
179 21.1 16.9 25.3

108 15.5 12.4 18.6



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

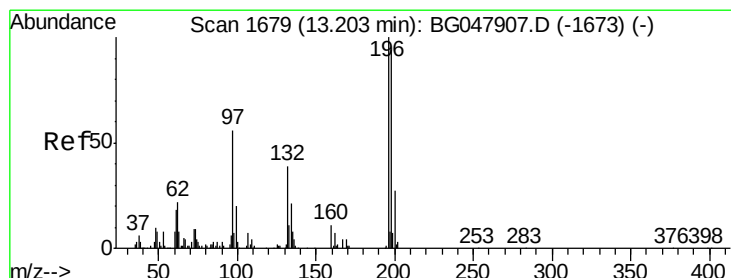
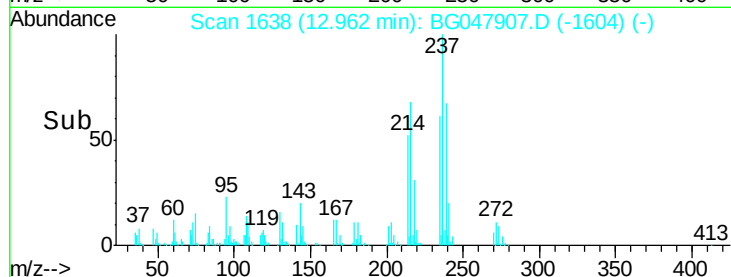
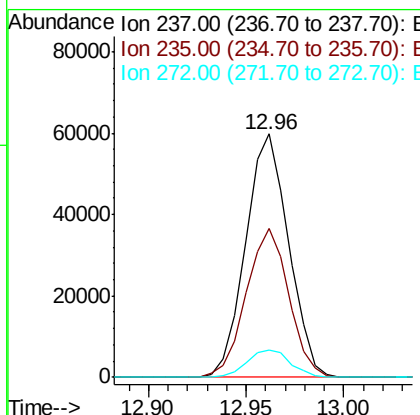
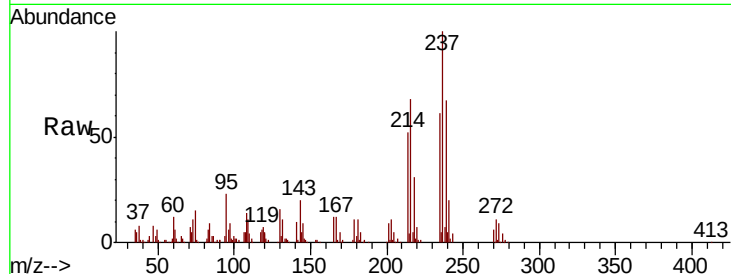




#40
Hexachlorocyclopentadiene
Concen: 17.451 ng/ul
RT: 12.96 min Scan# 1638
Delta R.T. 0.00 min
Lab File: BG047907.D
Acq: 13 Jan 2021 12:37

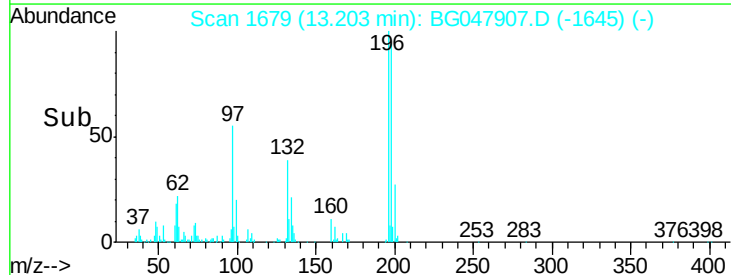
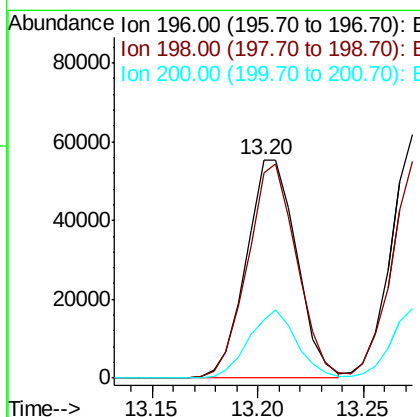
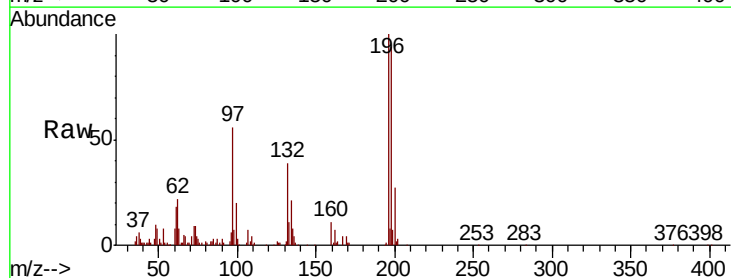
Instrument :
BNA_G
ClientSampleId :
SSTD020006

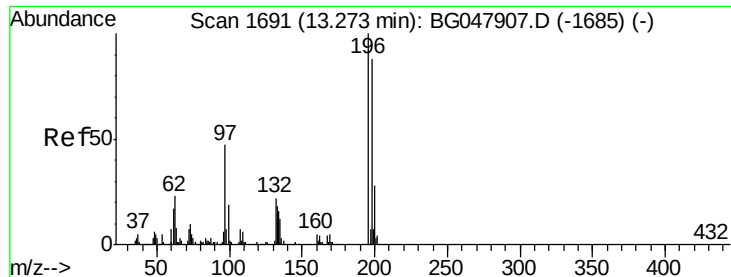
Tot Ion	Ratio	Lower	Upper
237	100		
235	61.0	48.8	73.2
272	11.1	8.9	13.3



#41
2,4,6-Trichlorophenol
Concen: 19.271 ng/ul
RT: 13.20 min Scan# 1679
Delta R.T. 0.00 min
Lab File: BG047907.D
Acq: 13 Jan 2021 12:37

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.0	75.2	112.8
200	26.8	21.4	32.2

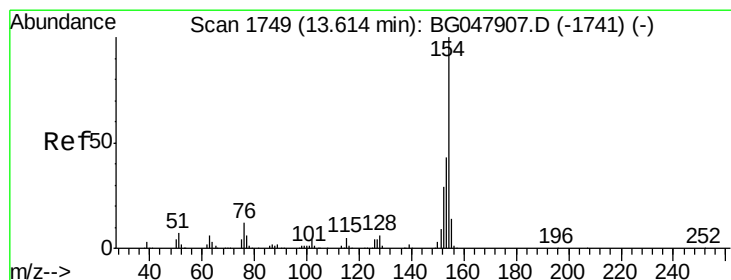
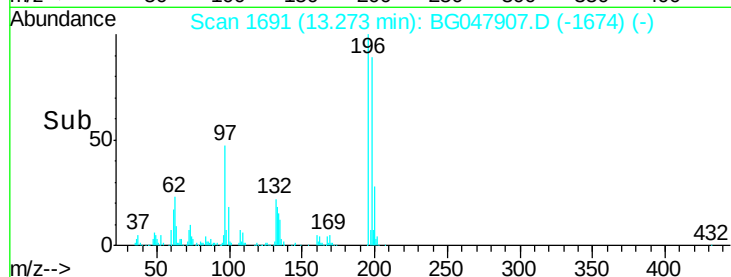
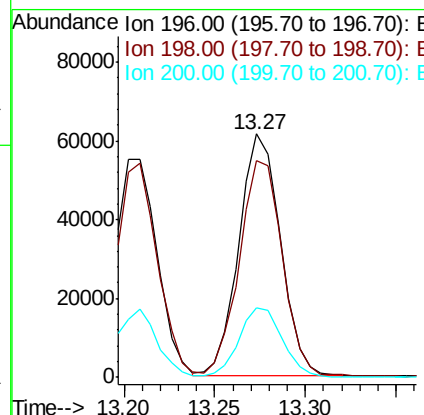
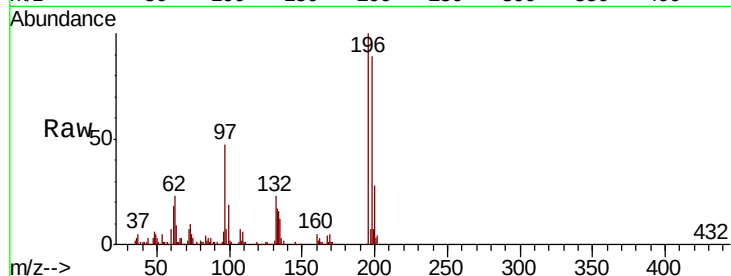




#42
 2,4,5-Trichlorophenol
 Concen: 19.425 ng/ul
 RT: 13.27 min Scan# 1691
 Delta R.T. 0.00 min
 Lab File: BG047907.D
 Acq: 13 Jan 2021 12:37

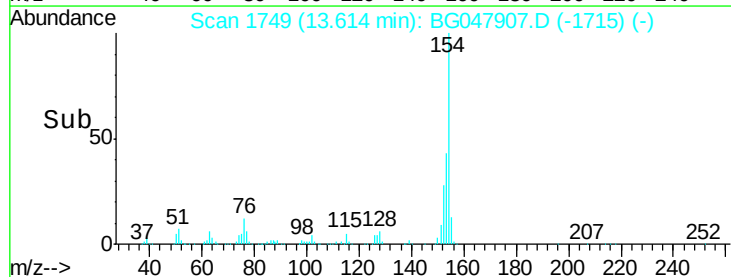
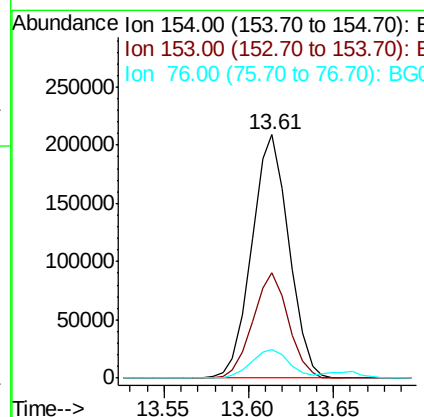
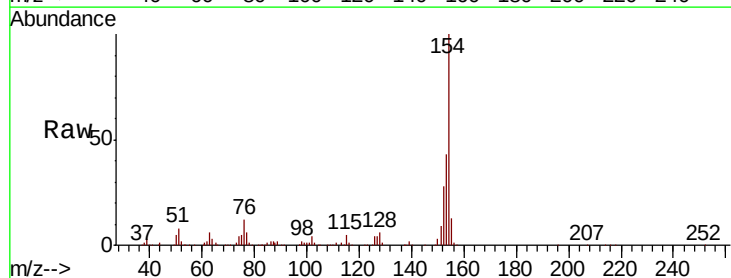
Instrument :
 BNA_G
 ClientSampleId :
 SSTD020006

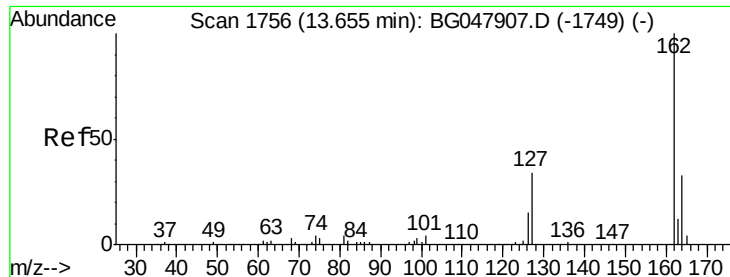
Tot Ion	196	Resp	98050
Ion	Ratio	Lower	Upper
196	100		
198	89.0	71.2	106.8
200	28.3	22.6	34.0



#43
 1,1'-Biphenyl
 Concen: 21.319 ng/ul
 RT: 13.61 min Scan# 1749
 Delta R.T. 0.00 min
 Lab File: BG047907.D
 Acq: 13 Jan 2021 12:37

Tgt Ion	154	Resp	317783
Ion	Ratio	Lower	Upper
154	100		
153	43.1	34.5	51.7
76	11.9	9.5	14.3

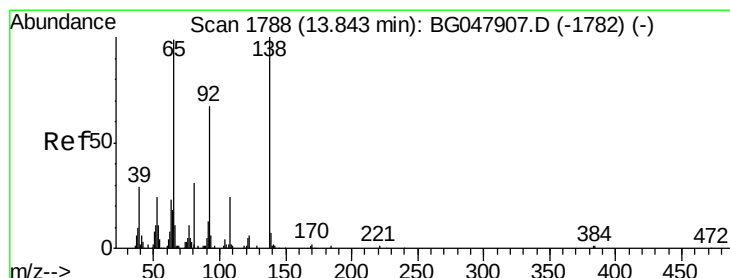
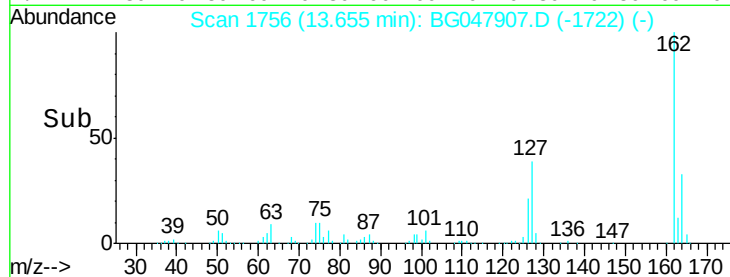
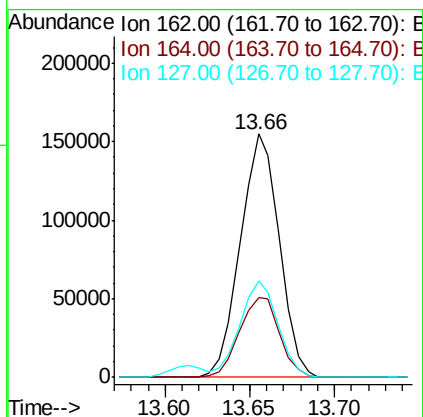
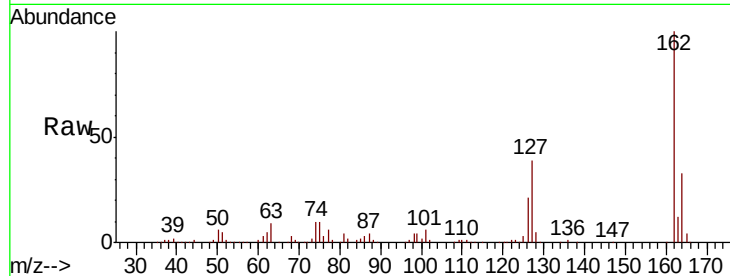




#44
 2-Chloronaphthalene
 Concen: 21.104 ng/ul
 RT: 13.66 min Scan# 1756
 Delta R.T. 0.00 min
 Lab File: BG047907.D
 Acq: 13 Jan 2021 12:37

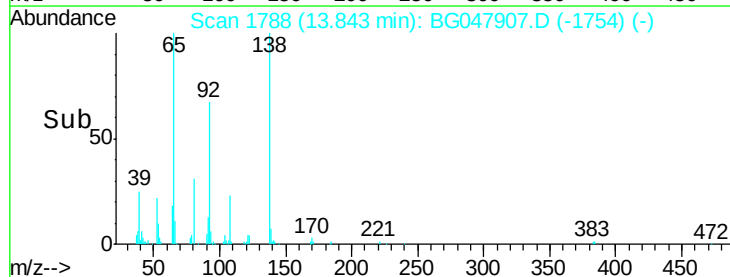
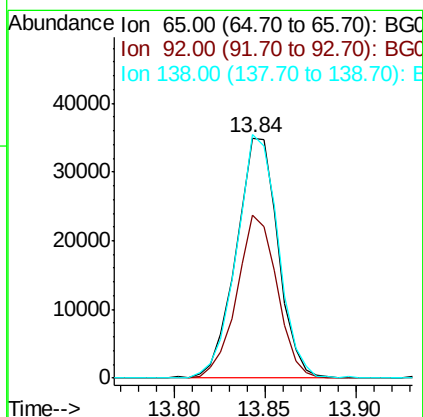
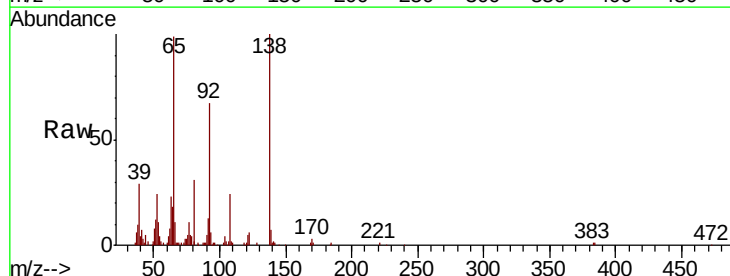
Instrument :
 BNA_G
 ClientSampleId :
 SSTD020006

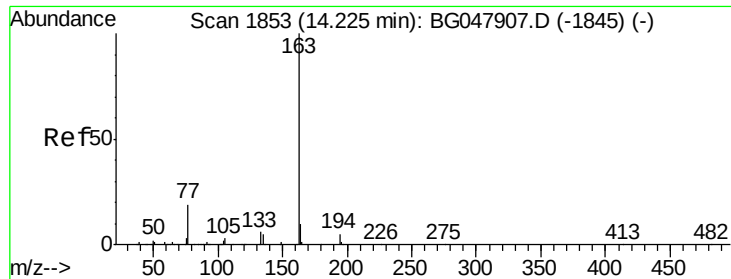
Tot Ion:162 Resp: 247606
 Ion Ratio Lower Upper
 162 100
 164 32.8 26.2 39.4
 127 39.4 31.5 47.3



#45
 2-Nitroaniline
 Concen: 13.937 ng/ul
 RT: 13.84 min Scan# 1788
 Delta R.T. 0.00 min
 Lab File: BG047907.D
 Acq: 13 Jan 2021 12:37

Tgt Ion: 65 Resp: 56167
 Ion Ratio Lower Upper
 65 100
 92 67.6 54.1 81.1
 138 101.3 81.0 121.6





#47

Dimethylphthalate

Concen: 21.473 ng/ul

RT: 14.22 min Scan# 1853

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

SSTD020006

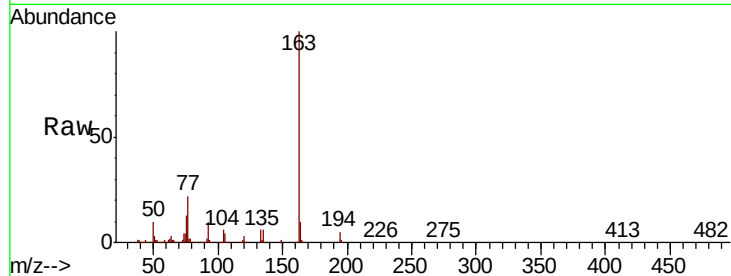
Tot Ion:163 Resp: 350417

Ion Ratio Lower Upper

163 100

194 4.6 3.7 5.5

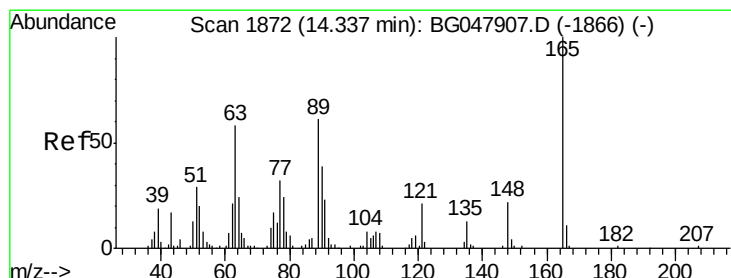
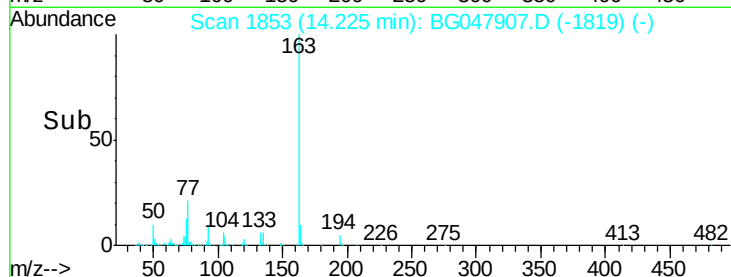
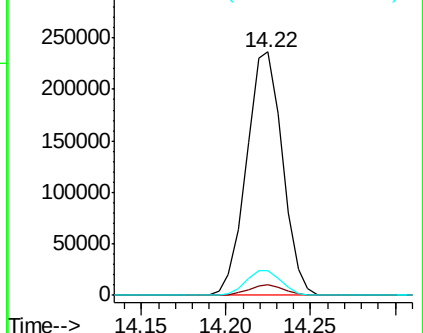
164 10.0 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#48

2,6-Dinitrotoluene

Concen: 14.432 ng/ul

RT: 14.34 min Scan# 1872

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

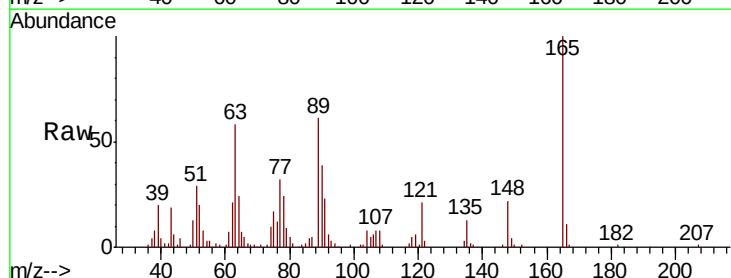
Tgt Ion:165 Resp: 49760

Ion Ratio Lower Upper

165 100

89 60.8 48.6 73.0

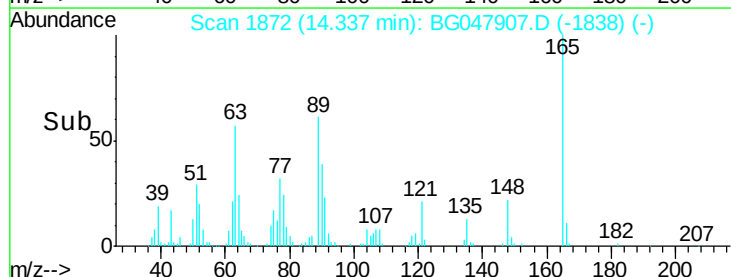
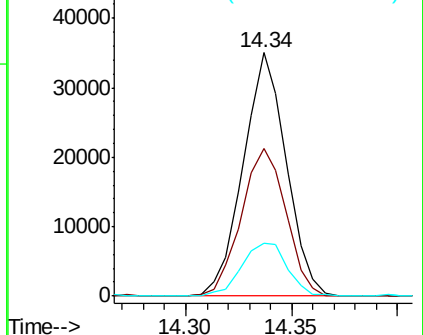
121 21.5 17.2 25.8

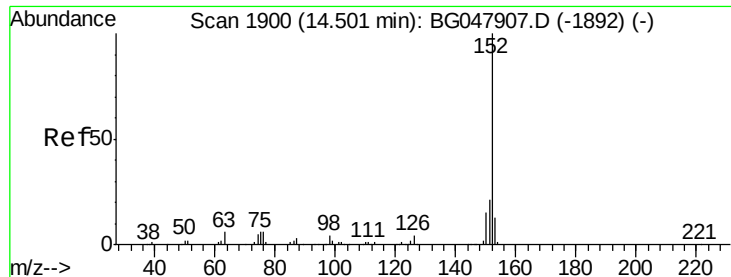


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 21.988 ng/ul

RT: 14.50 min Scan# 1900

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

SSTD020006

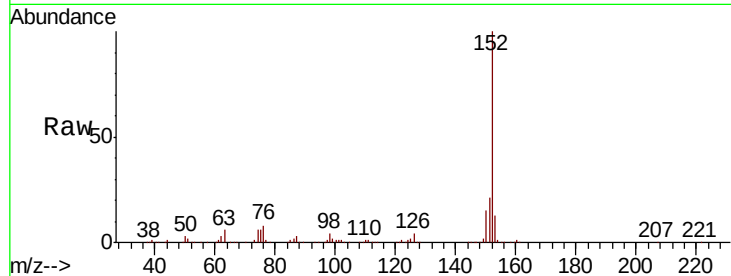
Tot Ion:152 Resp: 377339

Ion Ratio Lower Upper

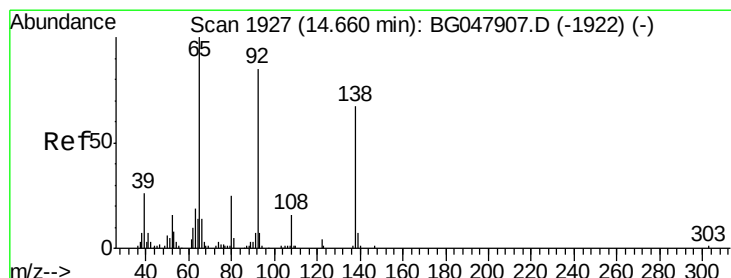
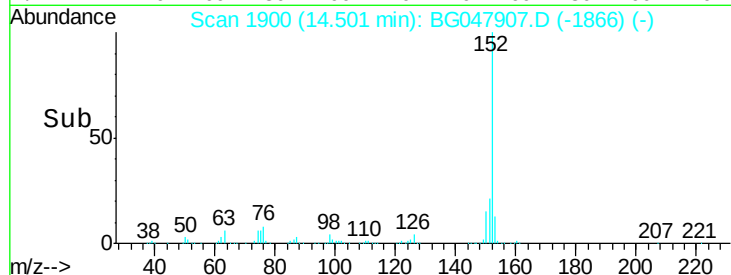
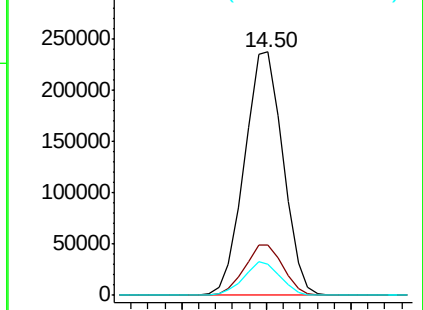
152 100

151 20.6 16.5 24.7

153 12.6 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: 13.297 ng/ul

RT: 14.66 min Scan# 1927

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

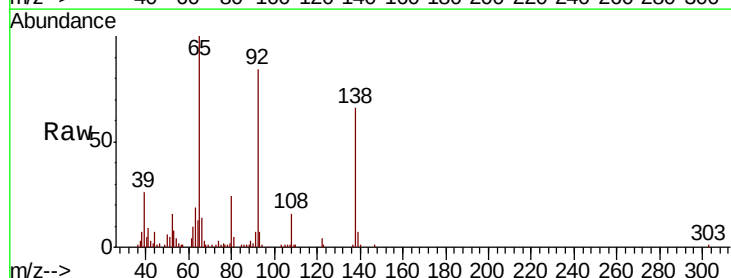
Tgt Ion:138 Resp: 32918

Ion Ratio Lower Upper

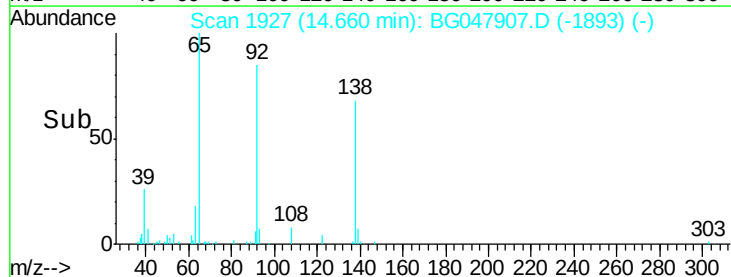
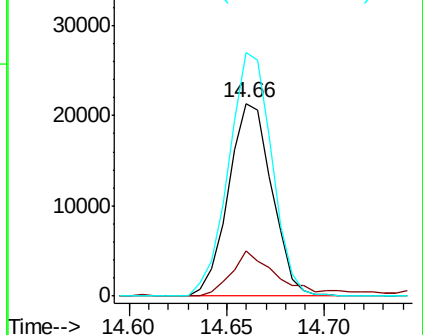
138 100

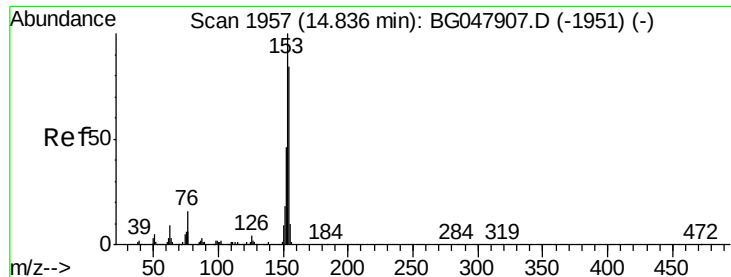
108 23.5 18.8 28.2

92 126.6 101.3 151.9



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): BGC





#52

Acenaphthene

Concen: 22.782 ng/ul

RT: 14.84 min Scan# 1957

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

SSTD020006

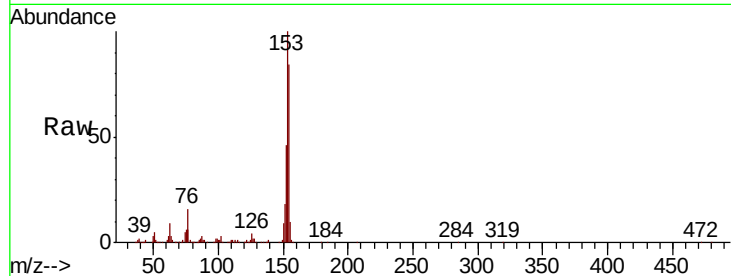
Tot Ion:153 Resp: 277867

Ion Ratio Lower Upper

153 100

152 45.7 36.6 54.8

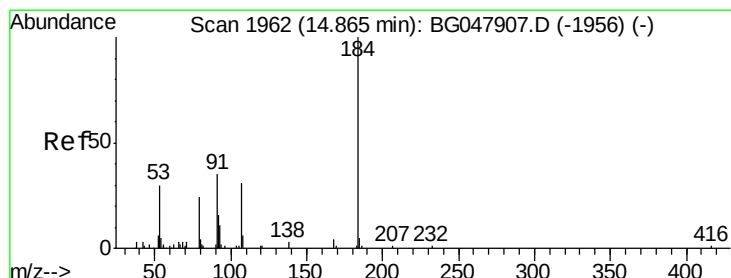
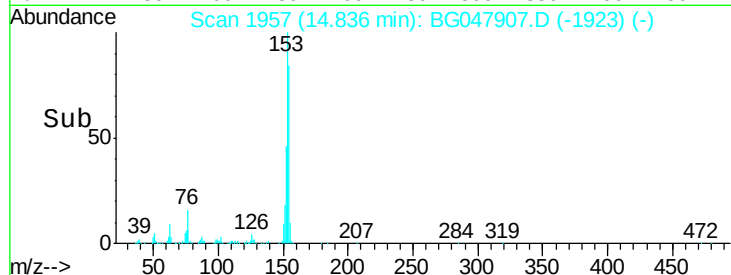
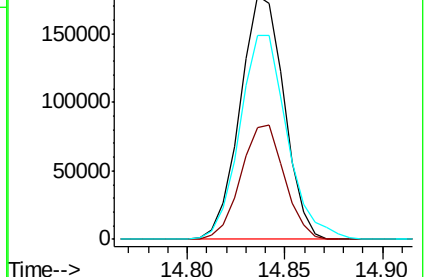
154 84.0 67.2 100.8



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: 13.555 ng/ul

RT: 14.87 min Scan# 1962

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

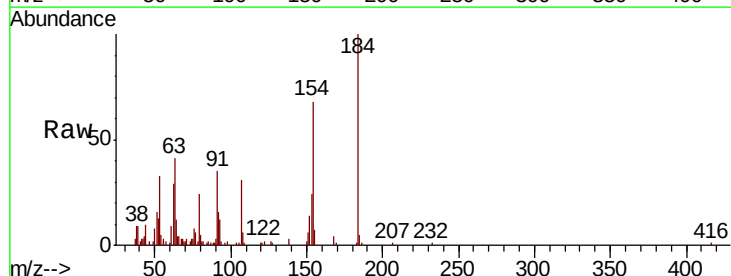
Tgt Ion:184 Resp: 27724

Ion Ratio Lower Upper

184 100

63 40.8 32.6 49.0

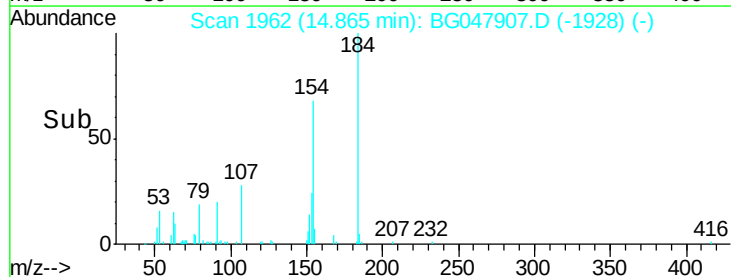
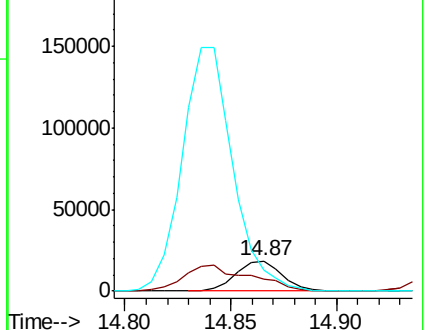
154 67.7 54.2 81.2

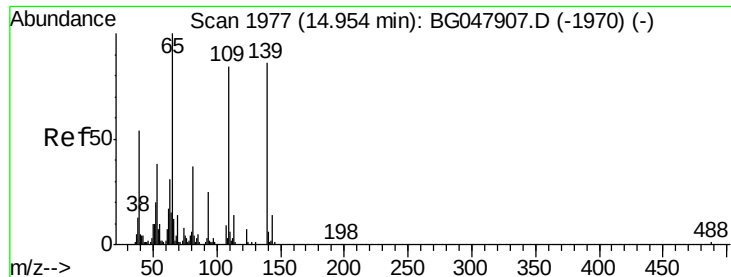


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E





#55

4-Nitrophenol

Concen: 12.081 ng/ul

RT: 14.95 min Scan# 1977

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

SSTD020006

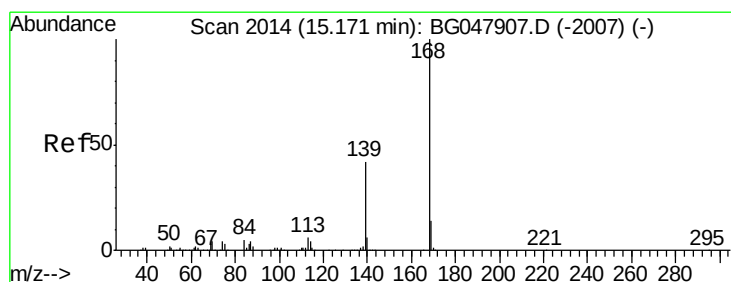
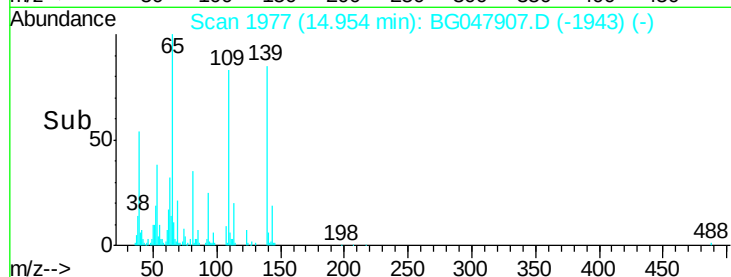
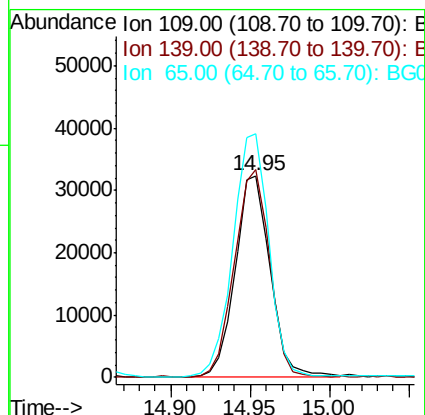
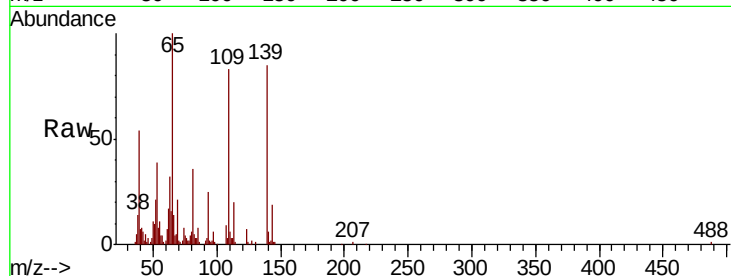
Tot Ion:109 Resp: 49693

Ion Ratio Lower Upper

109 100

139 103.0 82.4 123.6

65 120.5 96.4 144.6



#56

Dibenzofuran

Concen: 21.235 ng/ul

RT: 15.17 min Scan# 2014

Delta R.T. 0.00 min

Lab File: BG047907.D

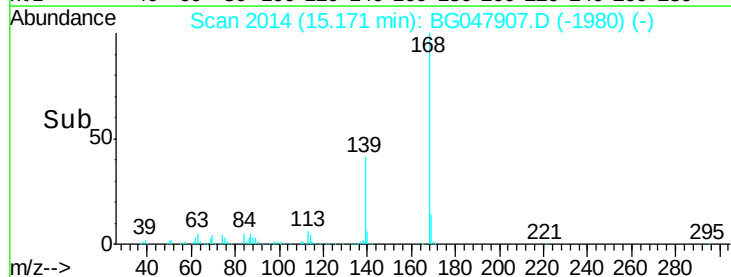
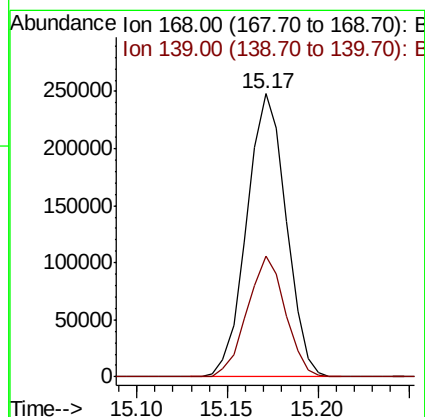
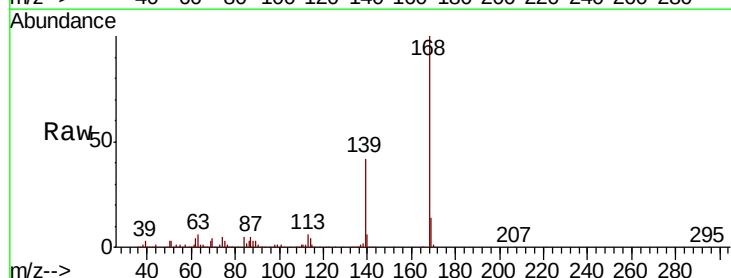
Acq: 13 Jan 2021 12:37

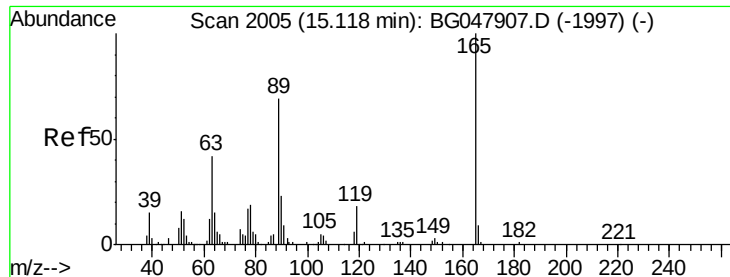
Tgt Ion:168 Resp: 375161

Ion Ratio Lower Upper

168 100

139 42.5 34.0 51.0





#57

2,4-Dinitrotoluene

Concen: 14.215 ng/ul

RT: 15.12 min Scan# 2005

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

SSTD020006

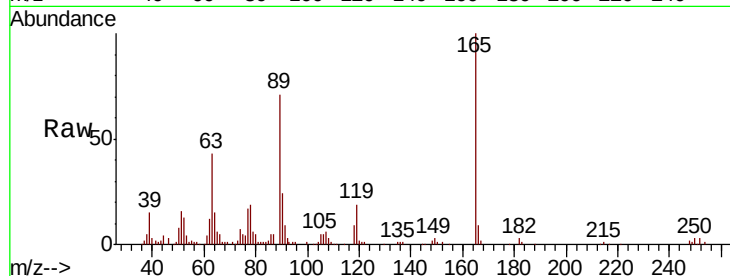
Tot Ion:165 Resp: 70247

Ion Ratio Lower Upper

165 100

63 42.7 34.2 51.2

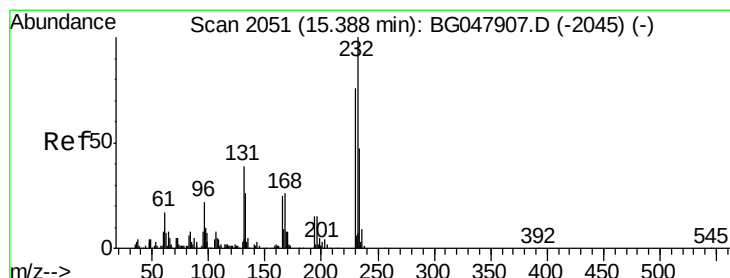
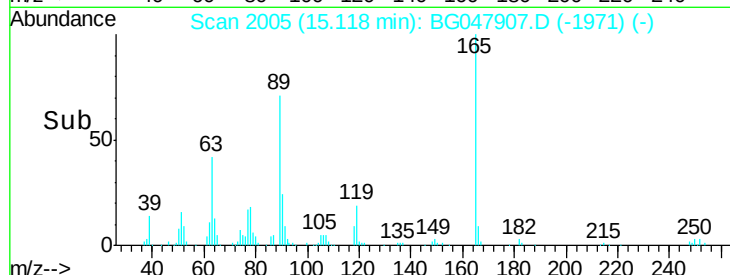
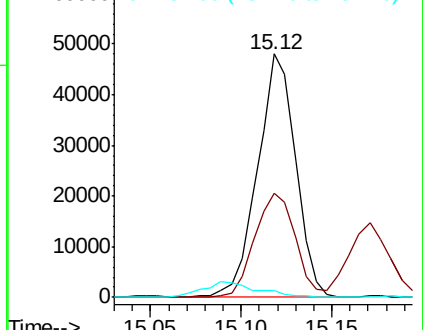
182 2.8 2.2 3.4



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



#58

2,3,4,6-Tetrachlorophenol

Concen: 19.421 ng/ul

RT: 15.39 min Scan# 2051

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Tgt Ion:232 Resp: 90782

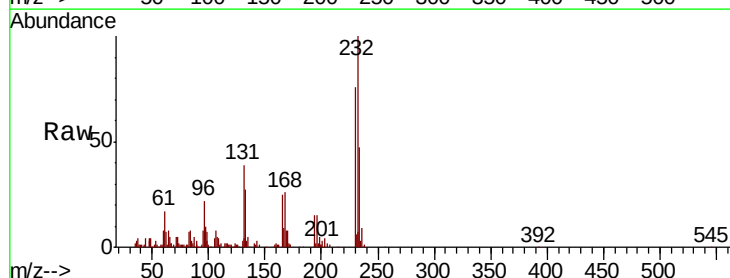
Ion Ratio Lower Upper

232 100

131 39.0 31.2 46.8

130 2.6 2.1 3.1

166 25.1 20.1 30.1

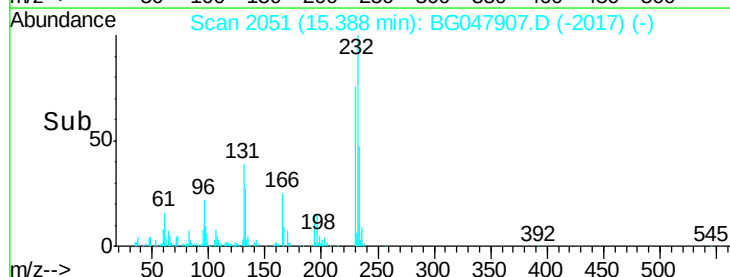
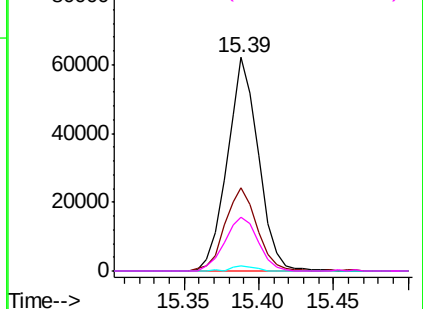


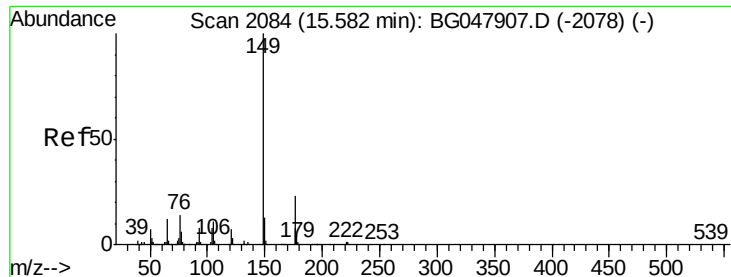
Abundance Ion 232.00 (231.70 to 232.70): E

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





#59

Diethylphthalate

Concen: 21.297 ng/ul

RT: 15.58 min Scan# 2084

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

SSTD020006

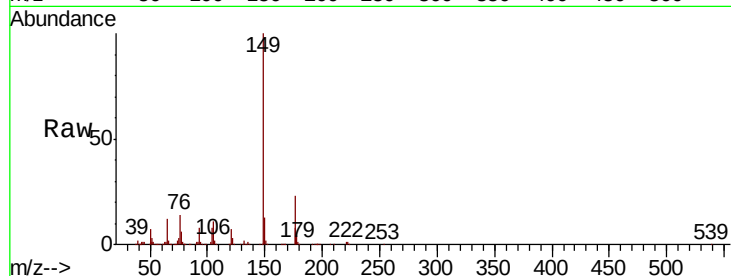
Tot Ion:149 Resp: 344048

Ion Ratio Lower Upper

149 100

177 23.2 18.6 27.8

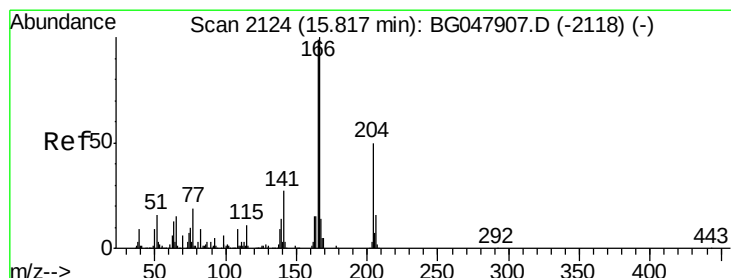
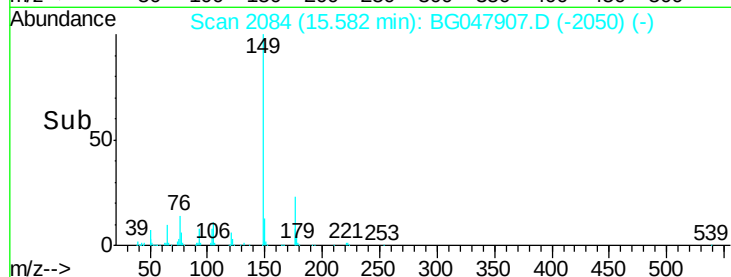
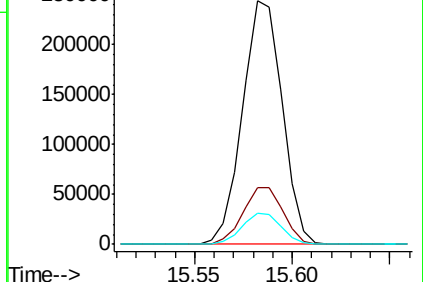
150 13.0 10.4 15.6



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: 20.869 ng/ul

RT: 15.82 min Scan# 2124

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

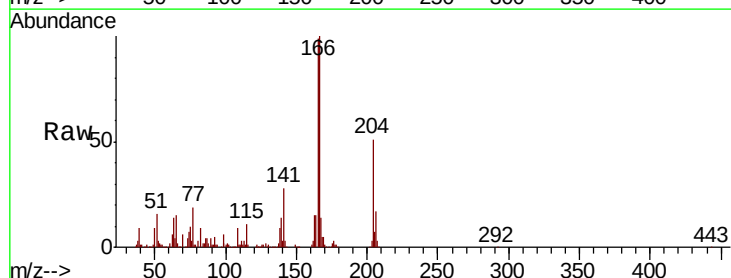
Tgt Ion:166 Resp: 316908

Ion Ratio Lower Upper

166 100

165 99.2 79.4 119.0

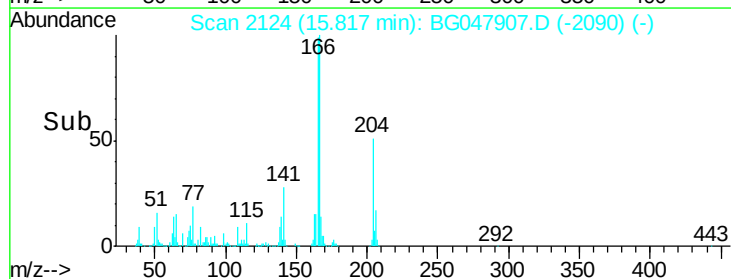
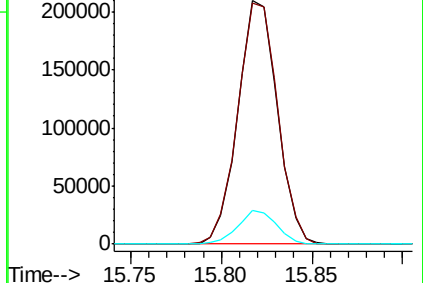
167 13.9 11.1 16.7

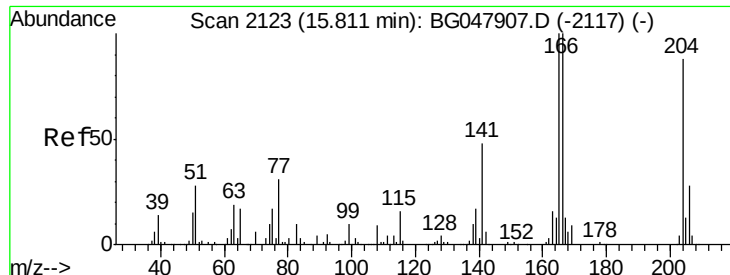


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

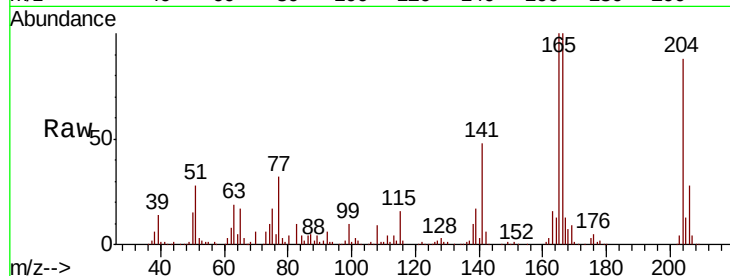




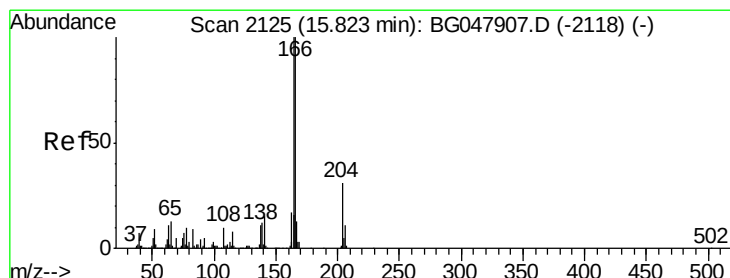
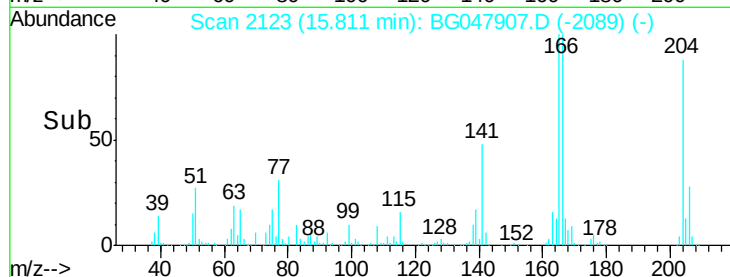
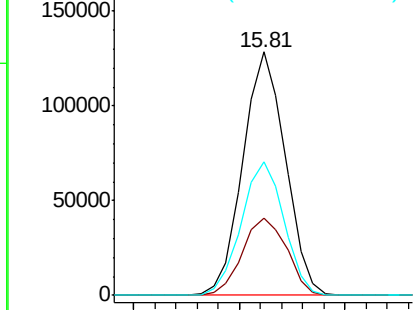
#62
4-Chlorophenyl-phenylether
Concen: 18.907 ng/ul
RT: 15.81 min Scan# 2123
Delta R.T. 0.00 min
Lab File: BG047907.D
Acq: 13 Jan 2021 12:37

Instrument :
BNA_G
ClientSampleId :
SSTD020006

Tot Ion:204 Resp: 179574
Ion Ratio Lower Upper
204 100
206 31.7 25.4 38.0
141 54.8 43.8 65.8

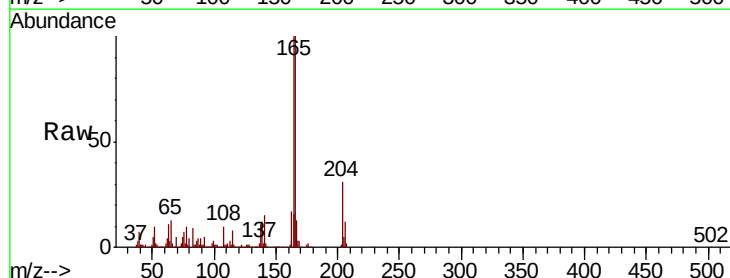


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

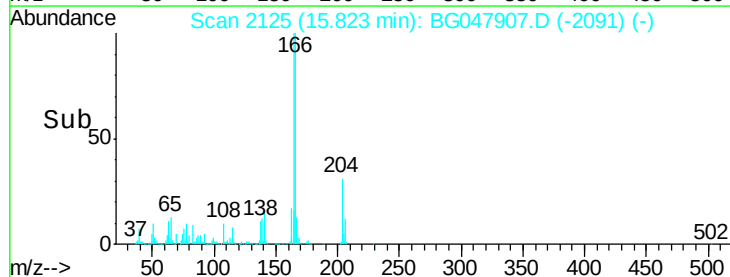
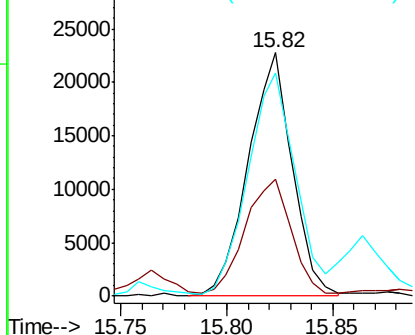


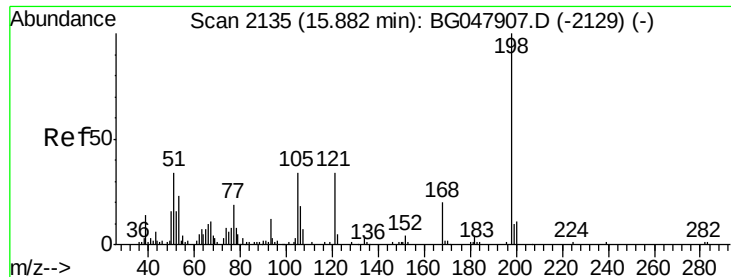
#63
4-Nitroaniline
Concen: 14.160 ng/ul
RT: 15.82 min Scan# 2125
Delta R.T. 0.00 min
Lab File: BG047907.D
Acq: 13 Jan 2021 12:37

Tgt Ion:138 Resp: 32957
Ion Ratio Lower Upper
138 100
92 48.1 38.5 57.7
108 91.5 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

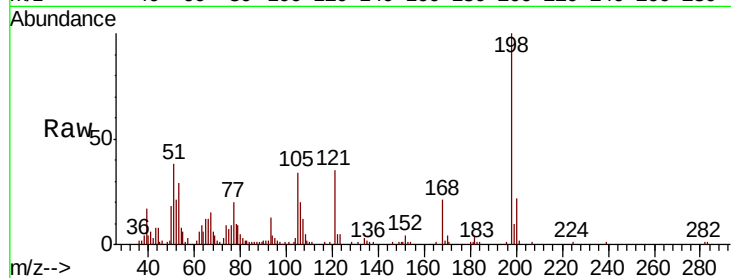




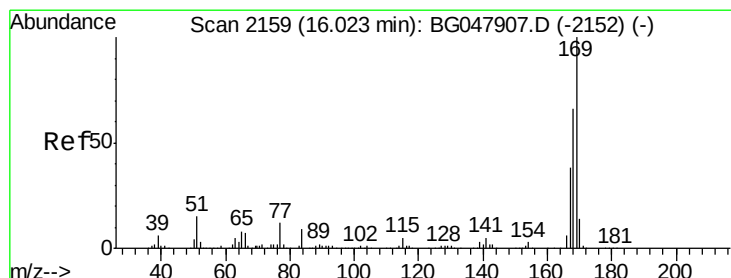
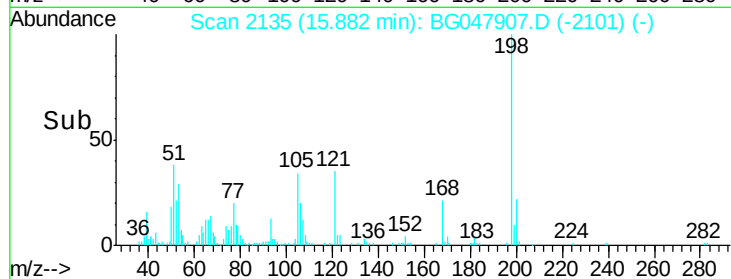
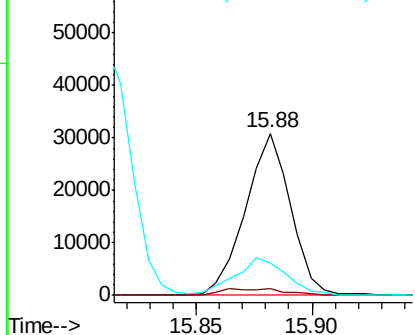
#66
 4,6-Dinitro-2-methylphenol
 Concen: 12.801 ng/ul
 RT: 15.88 min Scan# 2135
 Delta R.T. 0.00 min
 Lab File: BG047907.D
 Acq: 13 Jan 2021 12:37

Instrument :
 BNA_G
 ClientSampleId :
 SST020006

Tot Ion:198 Resp: 42011
 Ion Ratio Lower Upper
 198 100
 182 4.0 3.2 4.8
 77 20.2 16.2 24.2

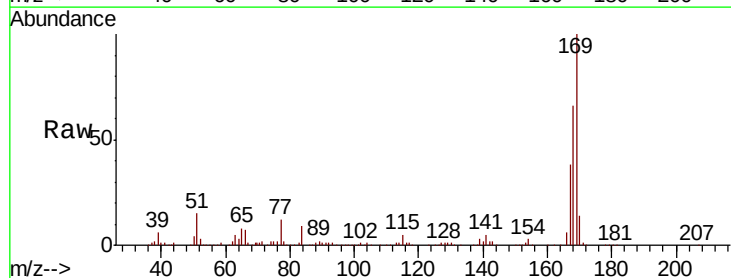


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

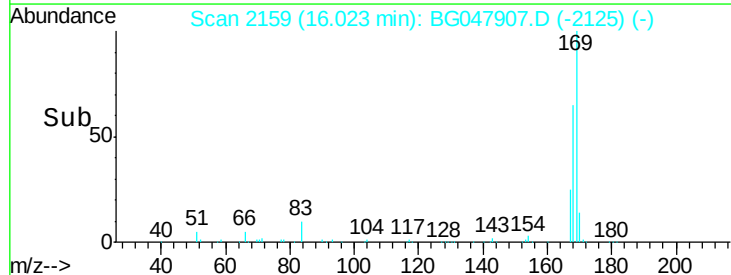
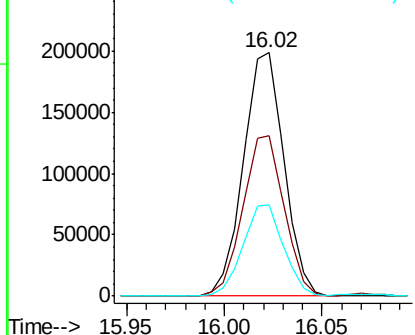


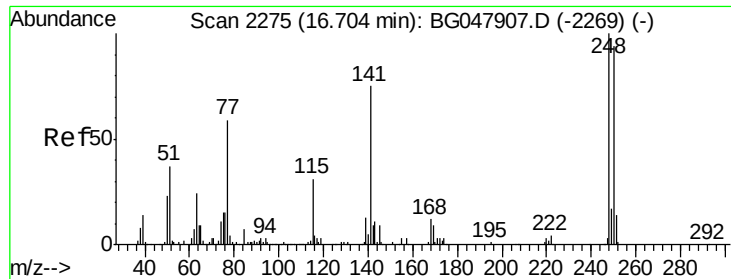
#67
 N-Nitrosodiphenylamine
 Concen: 21.824 ng/ul
 RT: 16.02 min Scan# 2159
 Delta R.T. 0.00 min
 Lab File: BG047907.D
 Acq: 13 Jan 2021 12:37

Tgt Ion:169 Resp: 286858
 Ion Ratio Lower Upper
 169 100
 168 65.9 52.7 79.1
 167 37.6 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

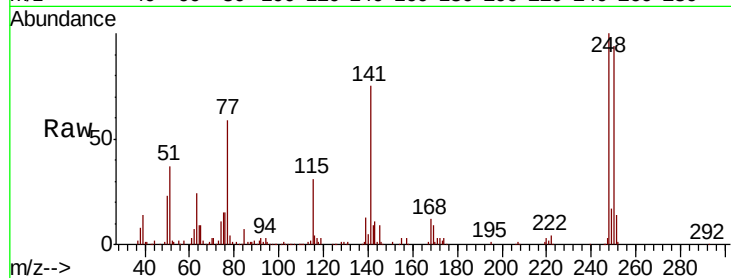




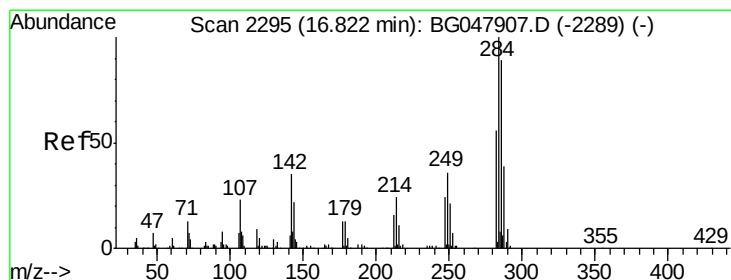
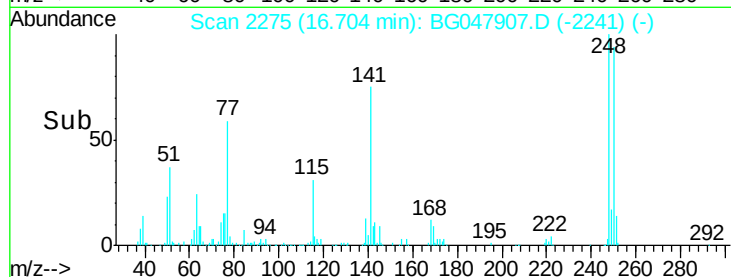
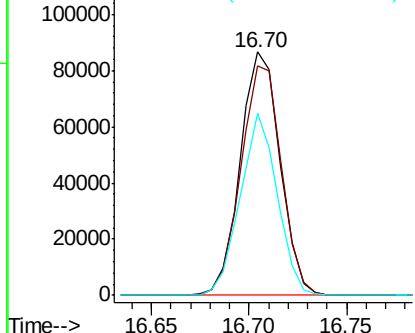
#68
4-Bromophenyl-phenylether
Concen: 20.145 ng/ul
RT: 16.70 min Scan# 2275
Delta R.T. 0.00 min
Lab File: BG047907.D
Acq: 13 Jan 2021 12:37

Instrument :
BNA_G
ClientSampleId :
SSTD020006

Tot Ion:248 Resp: 122183
Ion Ratio Lower Upper
248 100
250 94.1 75.3 112.9
141 75.0 60.0 90.0

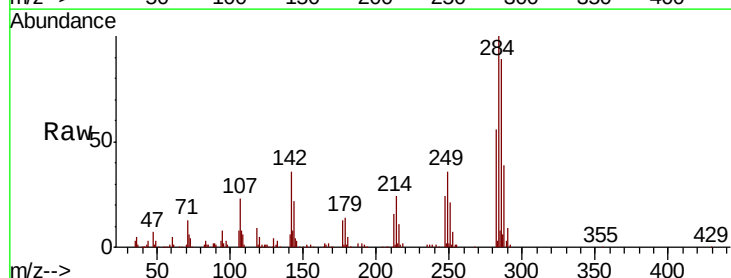


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

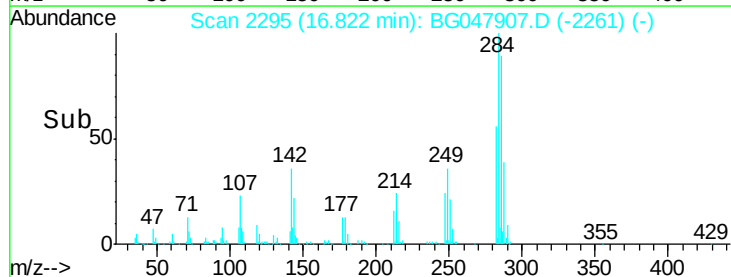
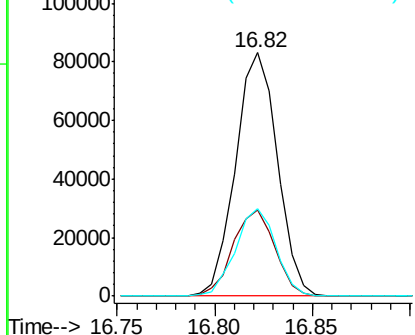


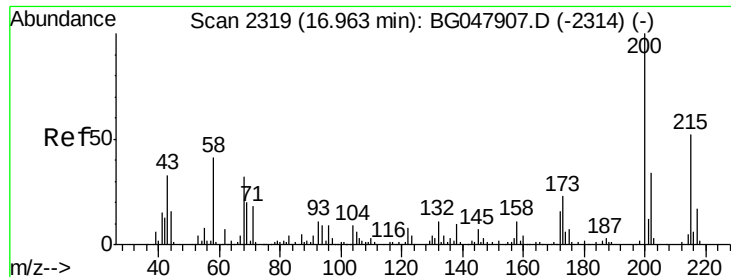
#69
Hexachlorobenzene
Concen: 18.535 ng/ul
RT: 16.82 min Scan# 2295
Delta R.T. 0.00 min
Lab File: BG047907.D
Acq: 13 Jan 2021 12:37

Tgt Ion:284 Resp: 123411
Ion Ratio Lower Upper
284 100
142 35.5 28.4 42.6
249 36.2 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

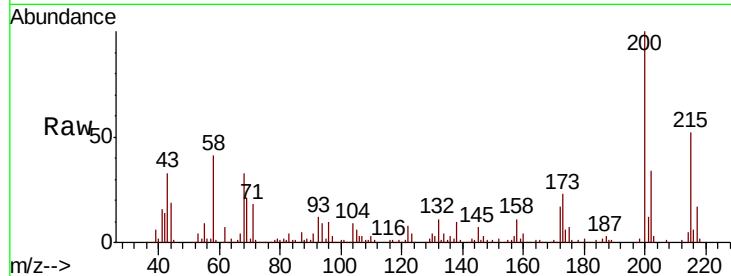




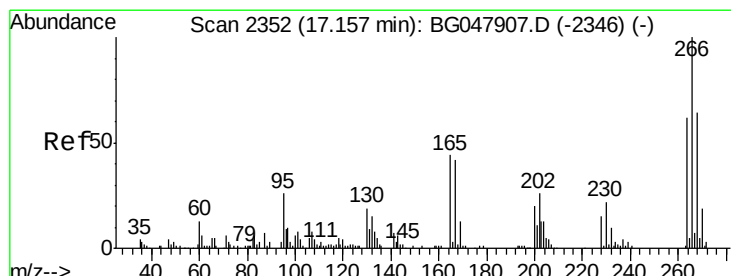
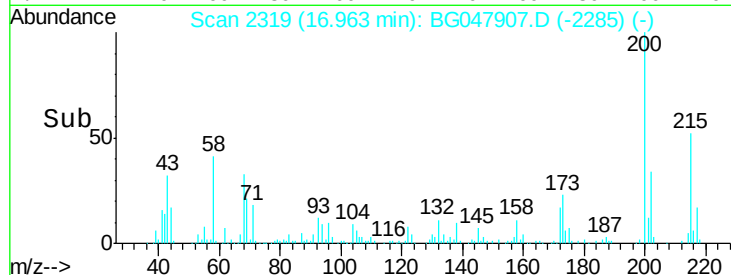
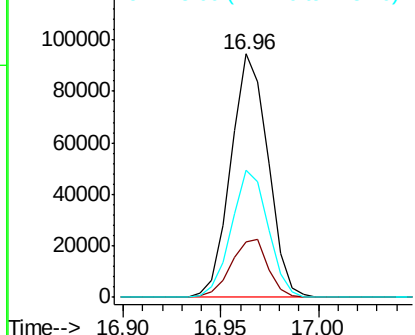
#70
Atrazine
Concen: 19.915 ng/ul
RT: 16.96 min Scan# 2319
Delta R.T. 0.00 min
Lab File: BG047907.D
Acq: 13 Jan 2021 12:37

Instrument :
BNA_G
ClientSampleId :
SSTD020006

Tot Ion	Ratio	Lower	Upper
200	100		
173	23.0	18.4	27.6
215	52.2	41.8	62.6

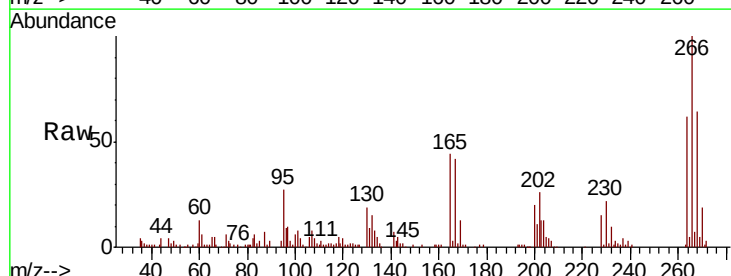


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

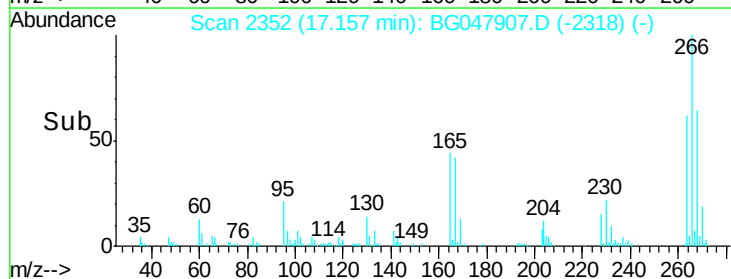
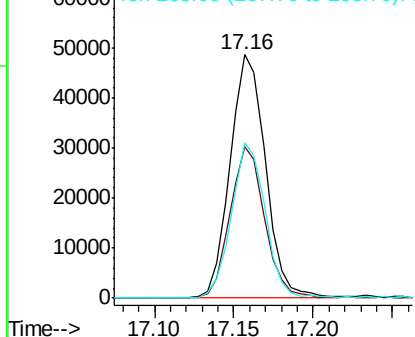


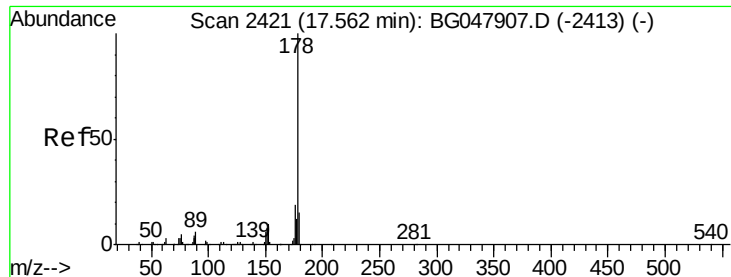
#71
Pentachlorophenol
Concen: 24.102 ng/ul
RT: 17.16 min Scan# 2352
Delta R.T. 0.00 min
Lab File: BG047907.D
Acq: 13 Jan 2021 12:37

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.1	49.7	74.5
268	64.0	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: 21.318 ng/ul

RT: 17.56 min Scan# 2421

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

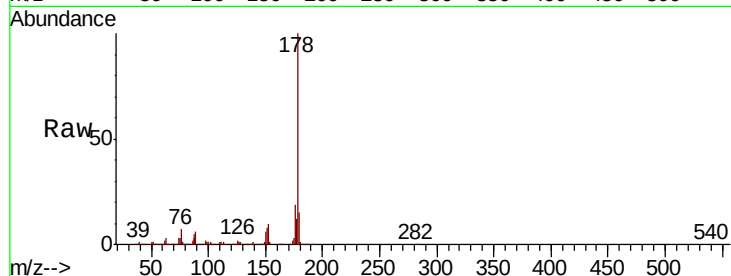
BNA_G

ClientSampleId :

SSTD020006

Tot Ion:178 Resp: 546810

Ion	Ratio	Lower	Upper
178	100		
179	14.6	11.7	17.5
176	19.3	15.4	23.2

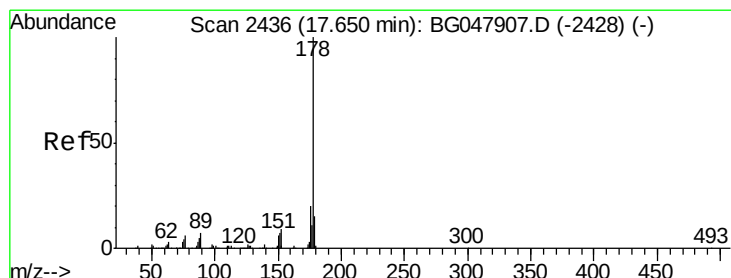
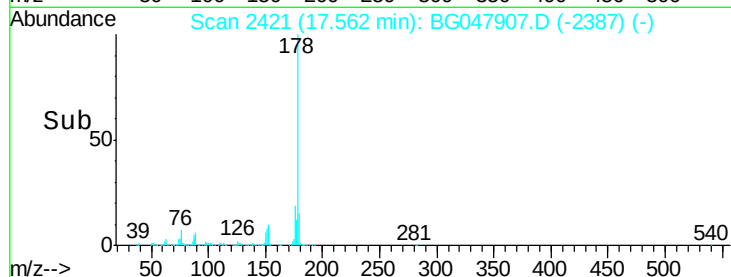
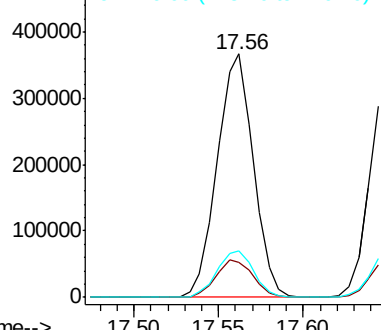


Abundance

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: 21.240 ng/ul

RT: 17.65 min Scan# 2436

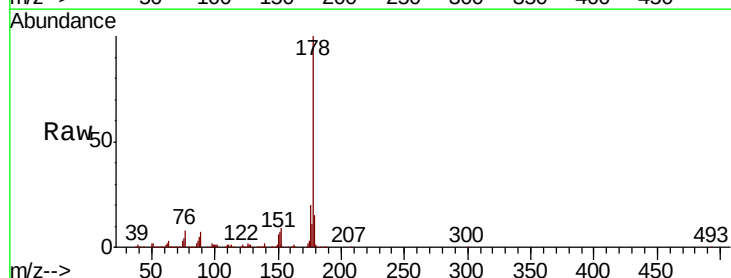
Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Tgt Ion:178 Resp: 544284

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.3	18.5
176	19.9	15.9	23.9

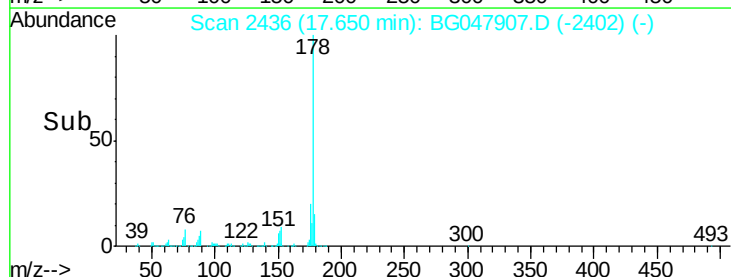
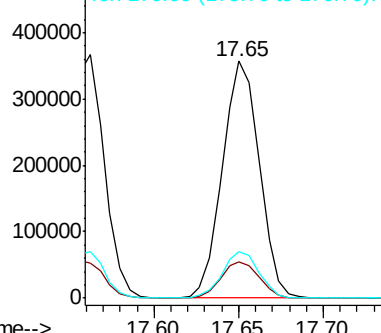


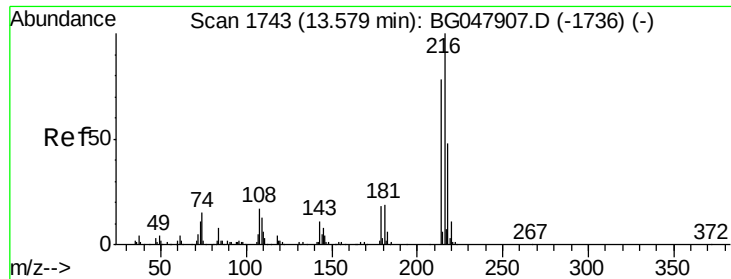
Abundance

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: 20.277 ng/uL

RT: 13.58 min Scan# 1743

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

SSTD020006

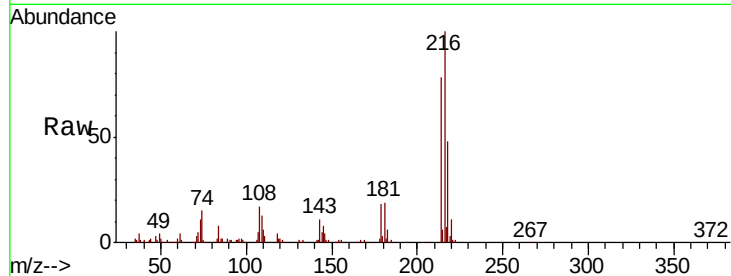
Tot Ion:216 Resp: 155231

Ion Ratio Lower Upper

216 100

214 77.9 62.3 93.5

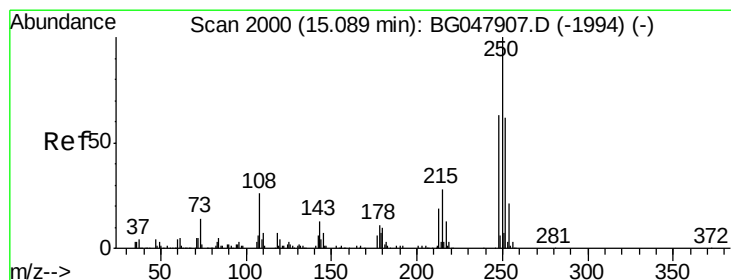
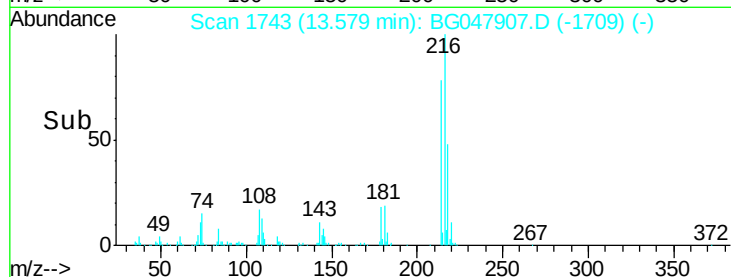
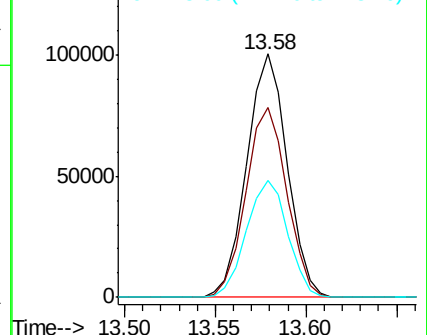
218 48.1 38.5 57.7



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: 20.163 ng/uL

RT: 15.09 min Scan# 2000

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

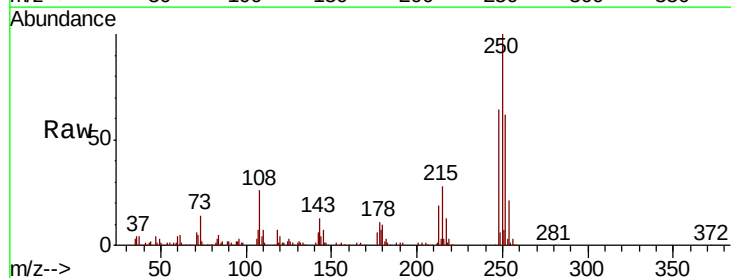
Tgt Ion:250 Resp: 150627

Ion Ratio Lower Upper

250 100

248 63.6 50.9 76.3

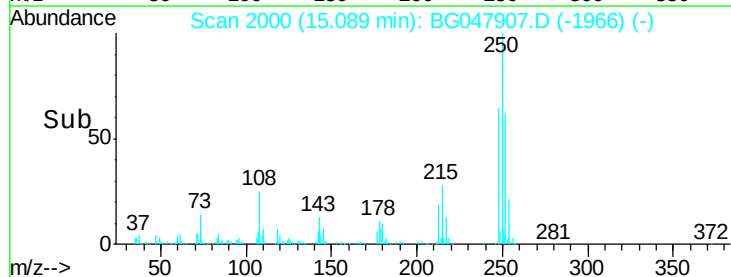
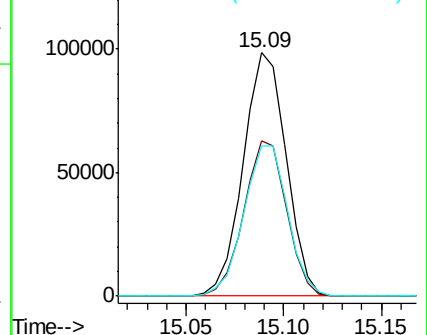
252 61.6 49.3 73.9

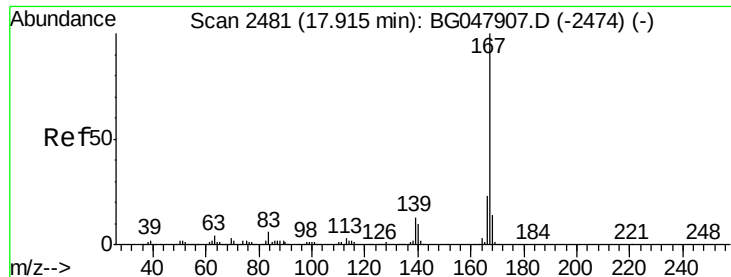


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E

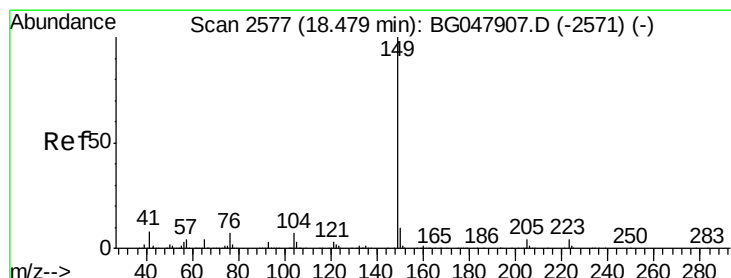
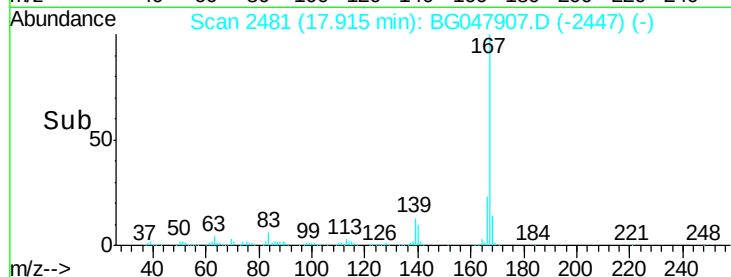
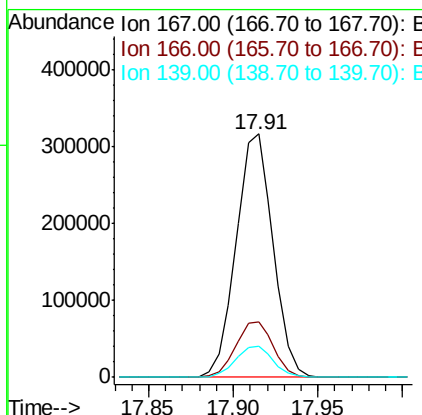
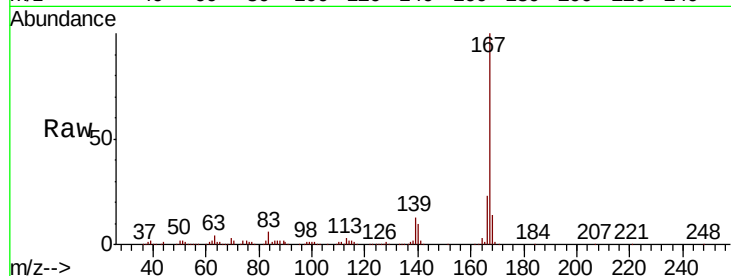




#77
 Carbazole
 Concen: 22.869 ng/ul
 RT: 17.91 min Scan# 2481
 Delta R.T. 0.00 min
 Lab File: BG047907.D
 Acq: 13 Jan 2021 12:37

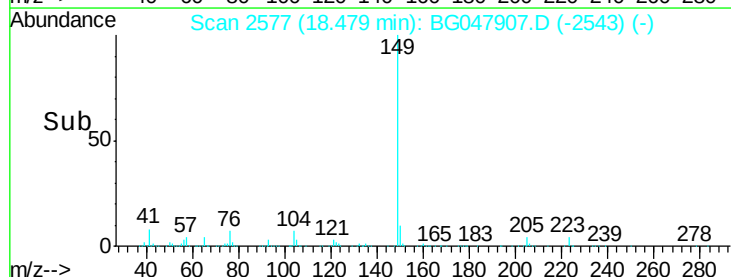
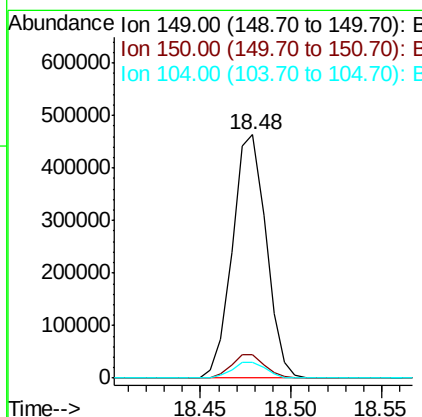
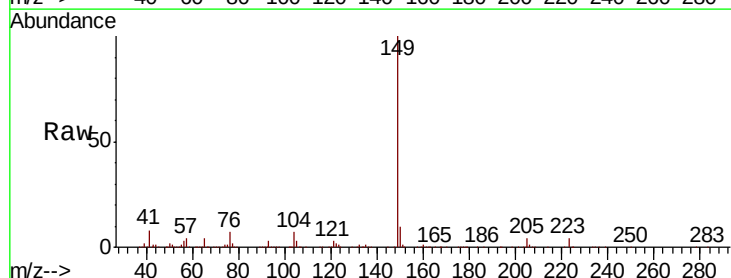
Instrument :
 BNA_G
 ClientSampleId :
 SSTD020006

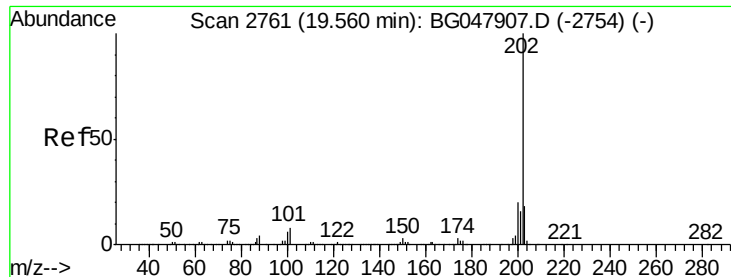
Tot Ion:167 Resp: 477706
 Ion Ratio Lower Upper
 167 100
 166 23.0 18.4 27.6
 139 12.6 10.1 15.1



#78
 Di-n-butylphthalate
 Concen: 23.503 ng/ul
 RT: 18.48 min Scan# 2577
 Delta R.T. 0.00 min
 Lab File: BG047907.D
 Acq: 13 Jan 2021 12:37

Tgt Ion:149 Resp: 602157
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.8 11.6
 104 6.6 5.3 7.9

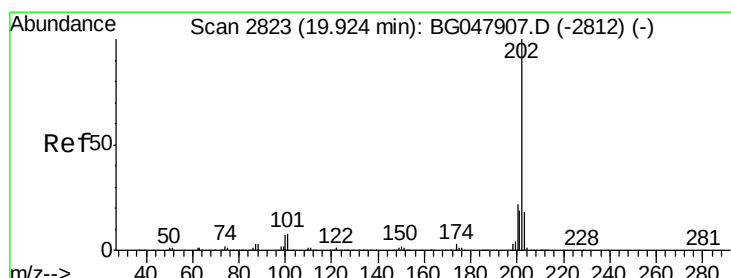
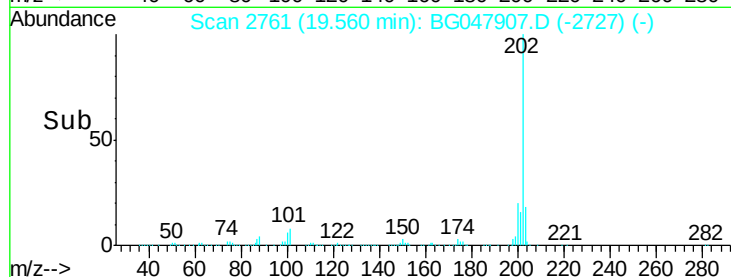
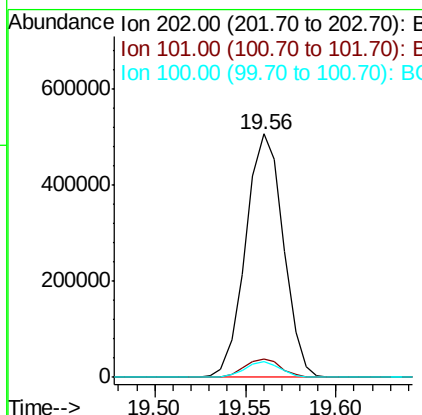
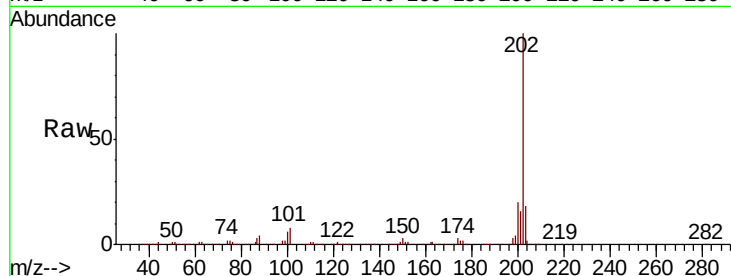




#80
Fluoranthene
Concen: 22.433 ng/ul
RT: 19.56 min Scan# 2761
Delta R.T. 0.00 min
Lab File: BG047907.D
Acq: 13 Jan 2021 12:37

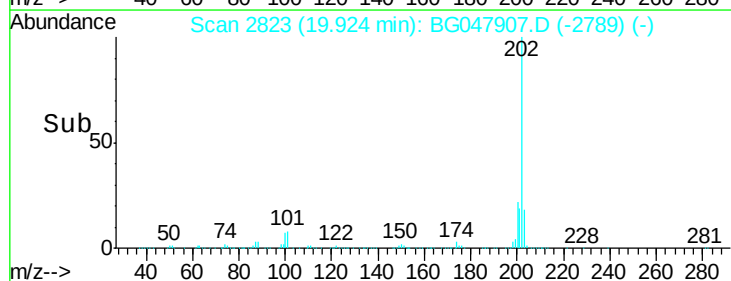
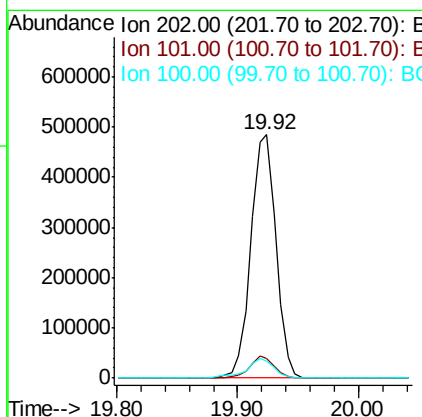
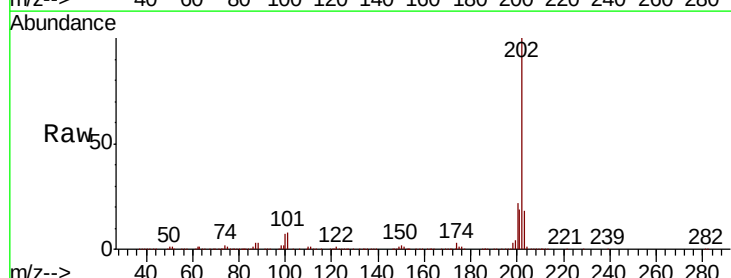
Instrument :
BNA_G
ClientSampleId :
SSTD020006

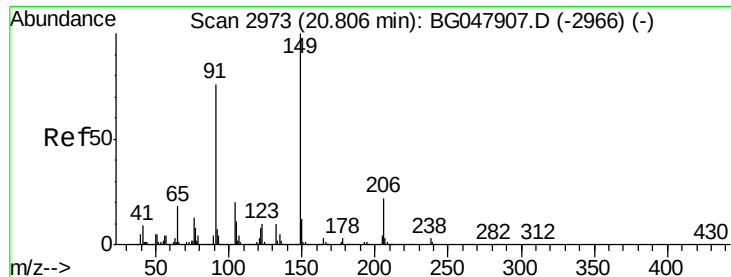
Tot Ion	Ratio	Lower	Upper
202	100		
101	7.7	6.2	9.2
100	6.3	5.0	7.6



#82
Pyrene
Concen: 22.000 ng/ul
RT: 19.92 min Scan# 2823
Delta R.T. 0.00 min
Lab File: BG047907.D
Acq: 13 Jan 2021 12:37

Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.1	6.5	9.7
100	6.8	5.4	8.2

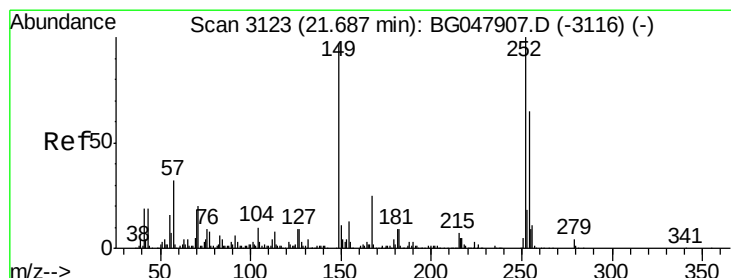
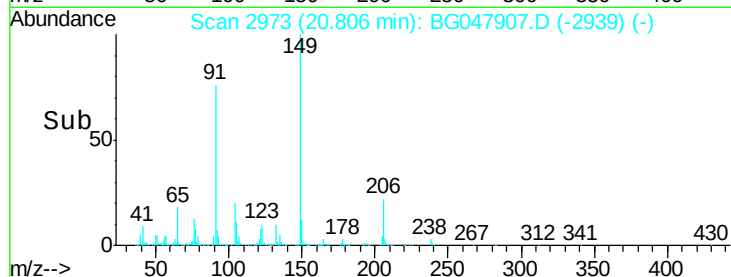
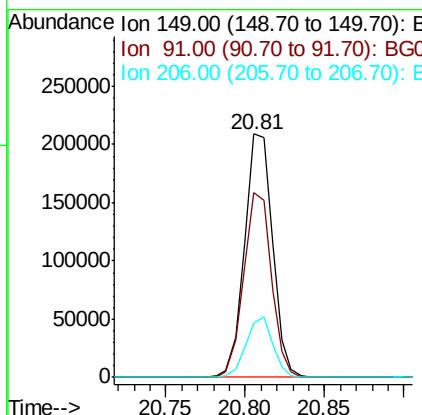
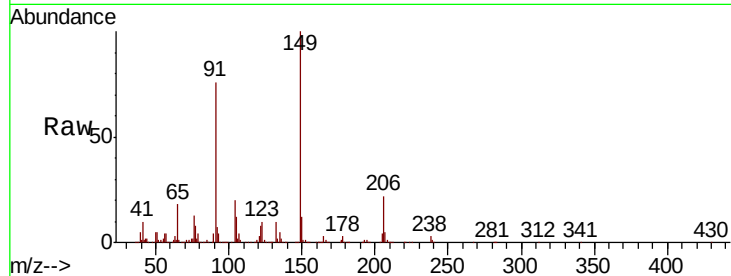




#83
 Butylbenzylphthalate
 Concen: 22.896 ng/ul
 RT: 20.81 min Scan# 2973
 Delta R.T. 0.00 min
 Lab File: BG047907.D
 Acq: 13 Jan 2021 12:37

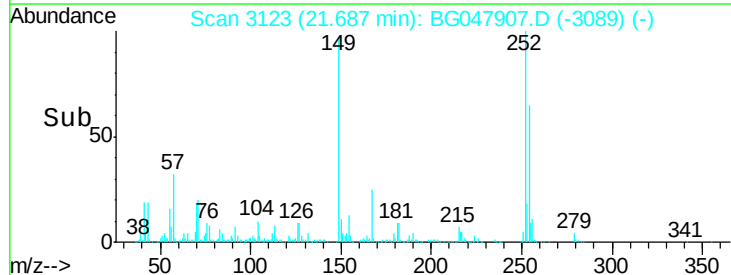
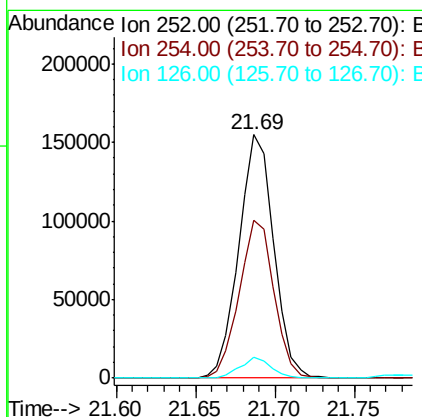
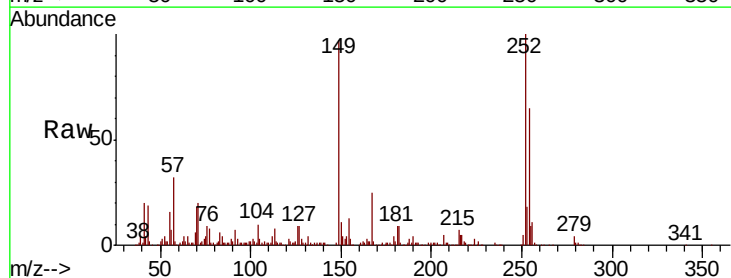
Instrument :
 BNA_G
 ClientSampleId :
 SSTD020006

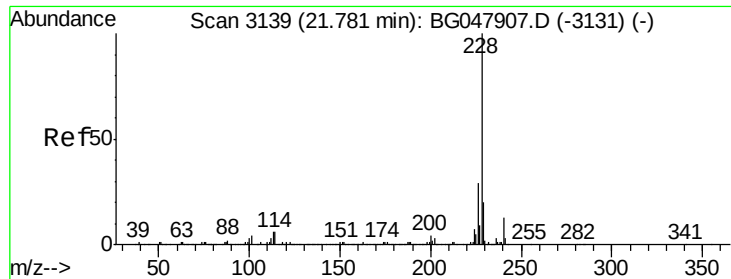
Tot Ion	Ratio	Lower	Upper
149	100		
91	75.8	60.6	91.0
206	22.2	17.8	26.6



#84
 3,3'-Dichlorobenzidine
 Concen: 20.269 ng/ul
 RT: 21.69 min Scan# 3123
 Delta R.T. 0.00 min
 Lab File: BG047907.D
 Acq: 13 Jan 2021 12:37

Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.1	52.1	78.1
126	8.7	7.0	10.4





#85

Benzo(a)anthracene

Concen: 21.448 ng/ul

RT: 21.78 min Scan# 3139

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

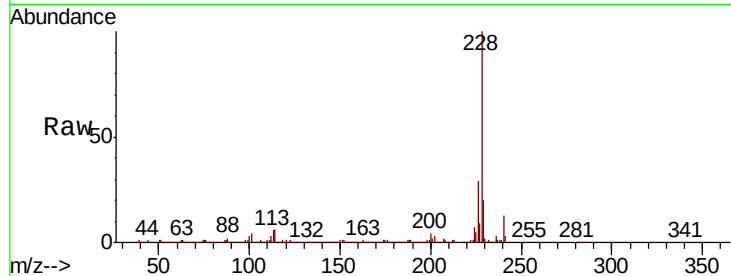
BNA_G

ClientSampleId :

SSTD020006

Tot Ion:228 Resp: 718719

Ion	Ratio	Lower	Upper
228	100		
229	20.3	16.2	24.4
226	29.2	23.4	35.0

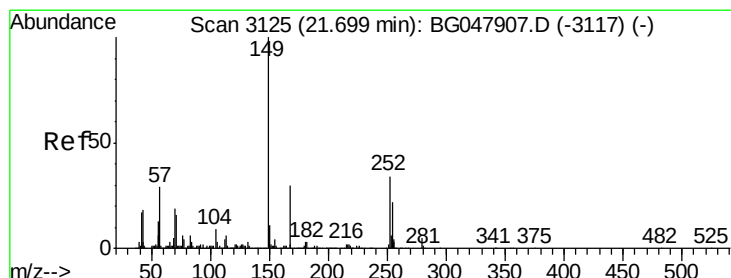
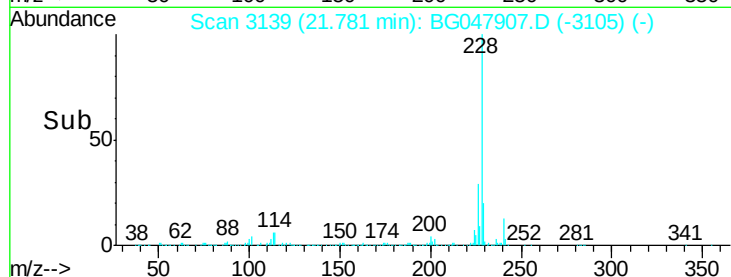
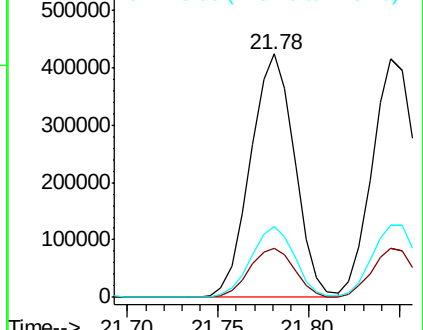


Abundance

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: 23.861 ng/ul

RT: 21.70 min Scan# 3125

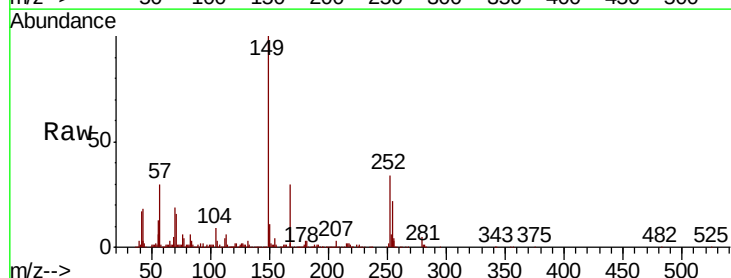
Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Tgt Ion:149 Resp: 368549

Ion	Ratio	Lower	Upper
149	100		
167	30.1	24.1	36.1
279	5.2	4.2	6.2

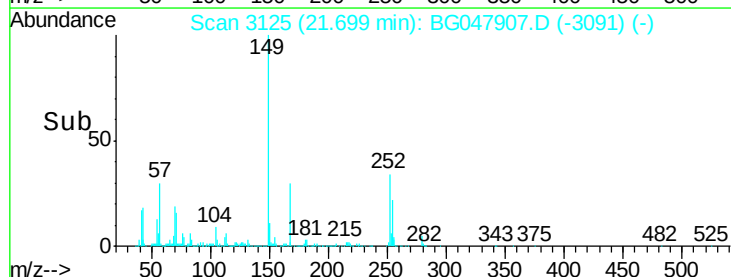
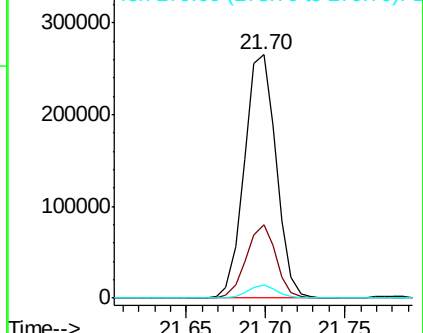


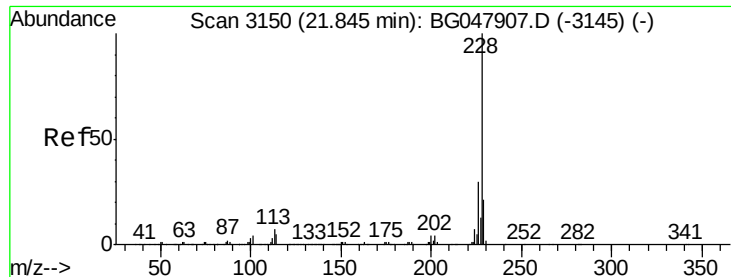
Abundance

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: 21.742 ng/ul

RT: 21.85 min Scan# 3150

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

SSTD020006

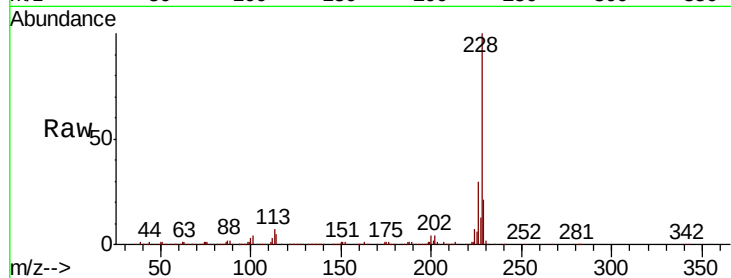
Tot Ion:228 Resp: 691322

Ion Ratio Lower Upper

228 100

226 30.3 24.2 36.4

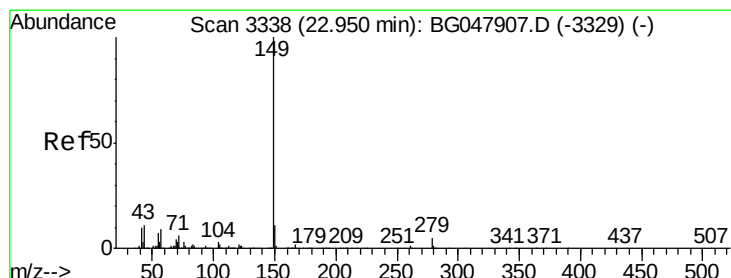
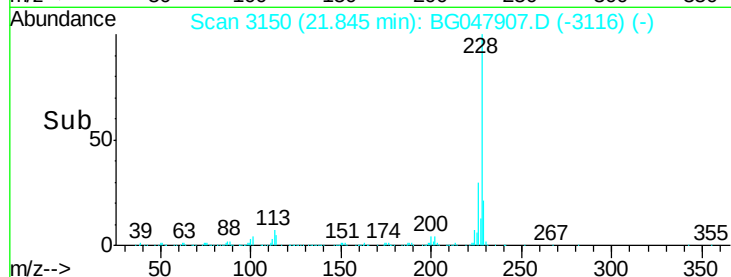
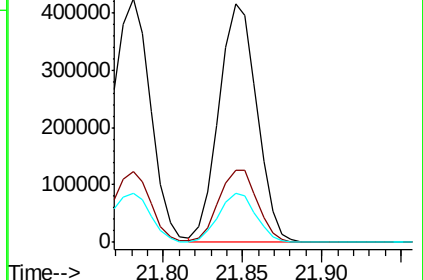
229 20.7 16.6 24.8



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: 25.017 ng/ul

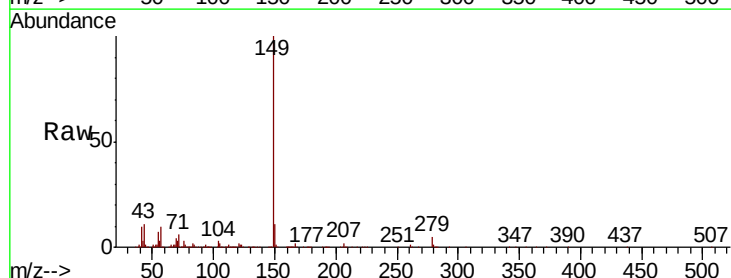
RT: 22.95 min Scan# 3338

Delta R.T. 0.00 min

Lab File: BG047907.D

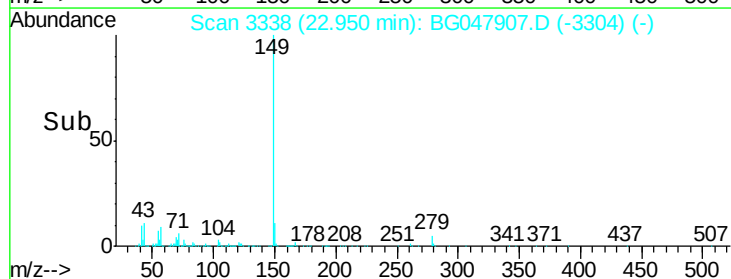
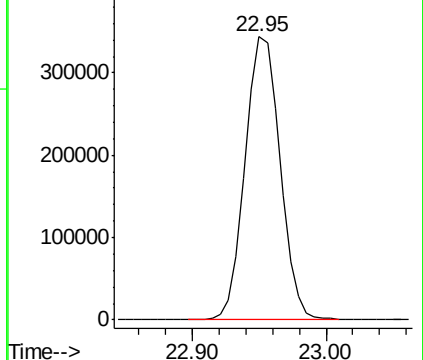
Acq: 13 Jan 2021 12:37

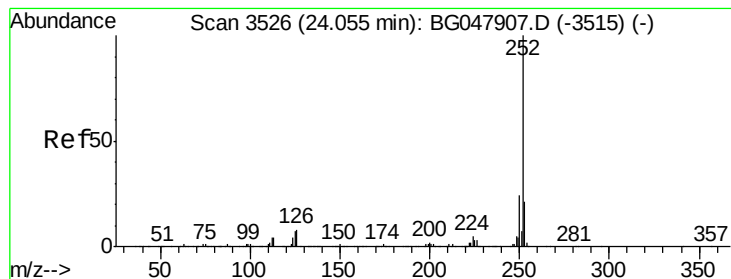
Tgt Ion:149 Resp: 622156



Abundance Ion 149.00 (148.70 to 149.70): E

22.95





#90

Benzo(b)fluoranthene

Concen: 21.541 ng/ul

RT: 24.05 min Scan# 3526

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

SSTD020006

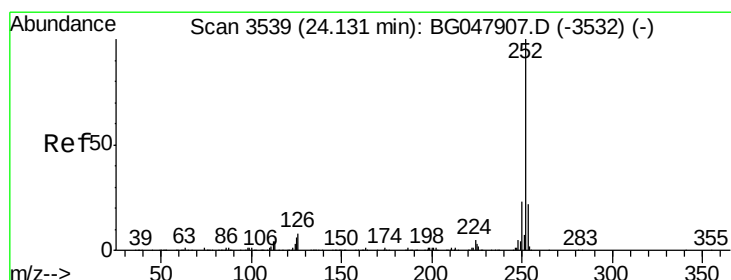
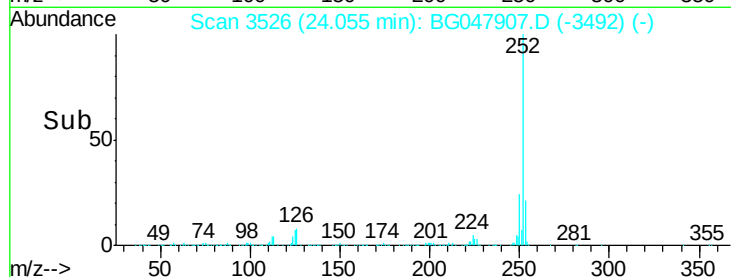
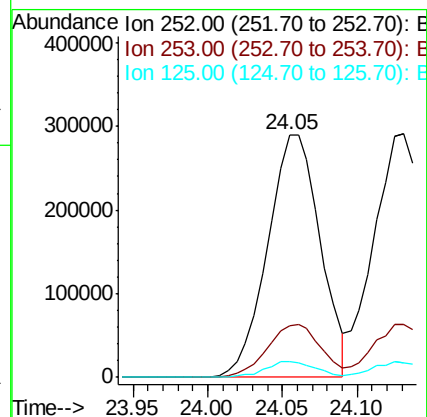
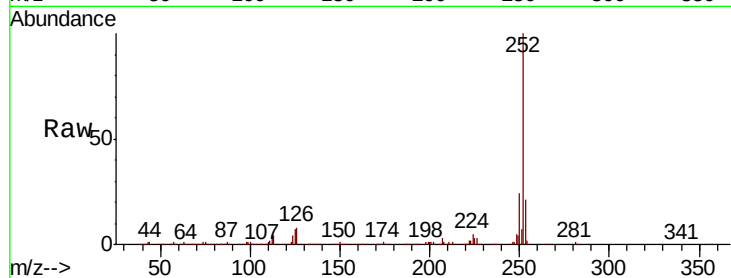
Tot Ion:252 Resp: 711511

Ion Ratio Lower Upper

252 100

253 21.4 17.1 25.7

125 6.7 5.4 8.0



#91

Benzo(k)fluoranthene

Concen: 21.550 ng/ul

RT: 24.13 min Scan# 3539

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

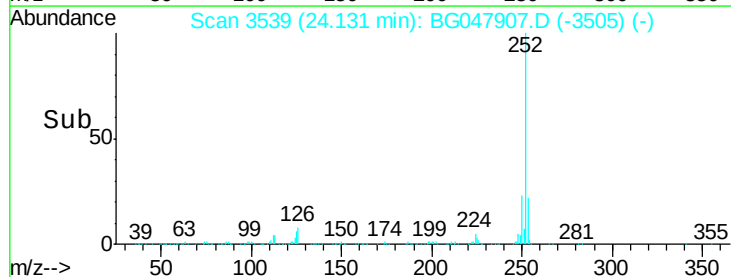
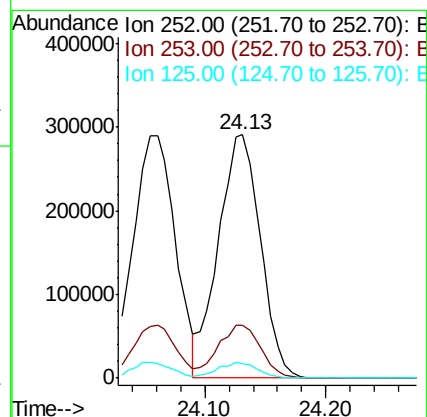
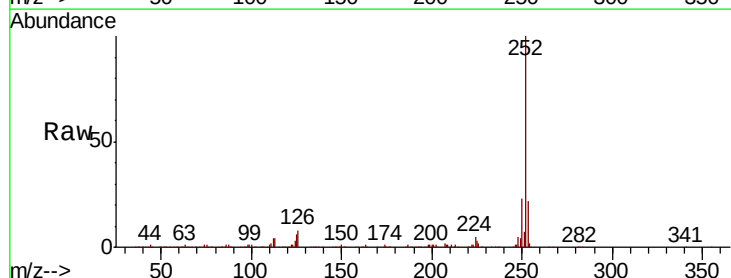
Tgt Ion:252 Resp: 703223

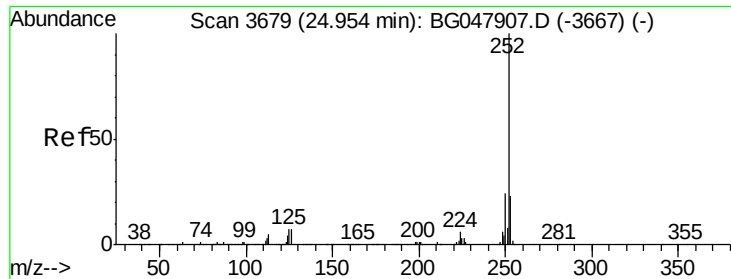
Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

125 6.1 4.9 7.3





#93

Benzo(a)pyrene

Concen: 21.945 ng/ul

RT: 24.95 min Scan# 3679

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

Instrument :

BNA_G

ClientSampleId :

SSTD020006

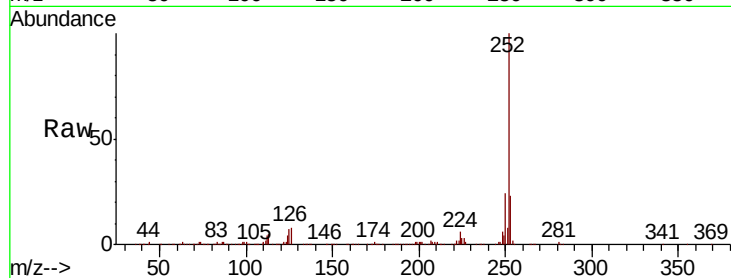
Tot Ion:252 Resp: 639264

Ion Ratio Lower Upper

252 100

253 23.0 18.4 27.6

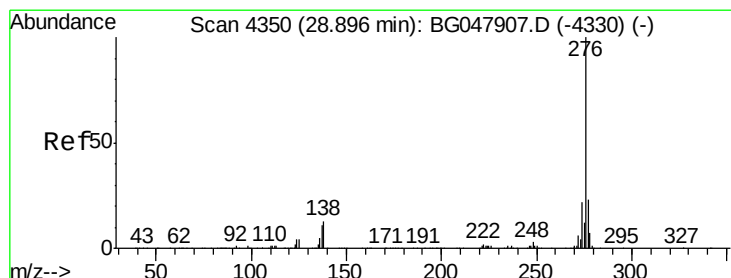
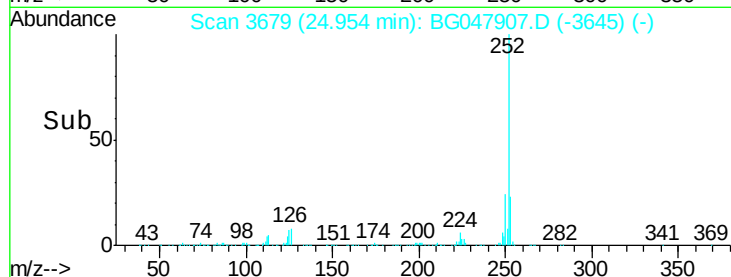
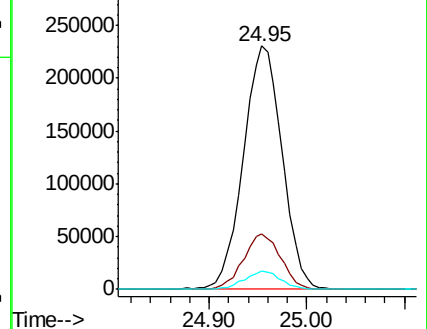
125 7.4 5.9 8.9



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: 22.001 ng/ul

RT: 28.90 min Scan# 4350

Delta R.T. 0.00 min

Lab File: BG047907.D

Acq: 13 Jan 2021 12:37

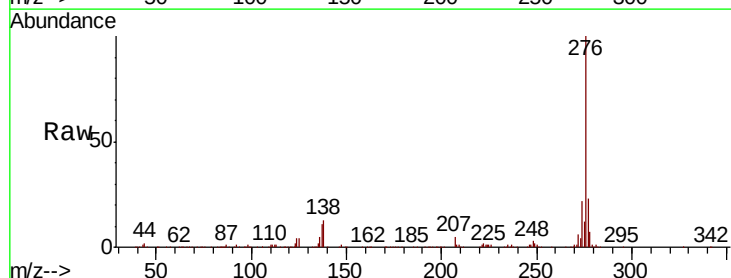
Tgt Ion:276 Resp: 793064

Ion Ratio Lower Upper

276 100

138 13.2 10.6 15.8

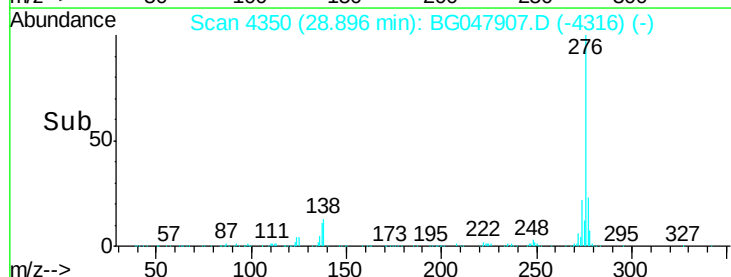
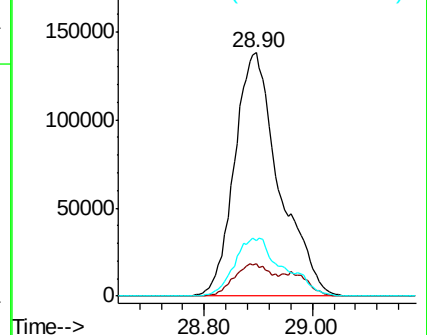
277 22.8 18.2 27.4

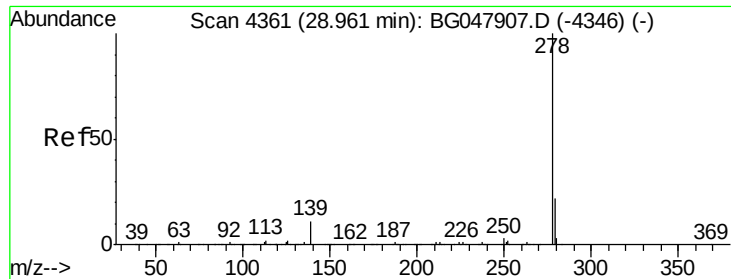


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

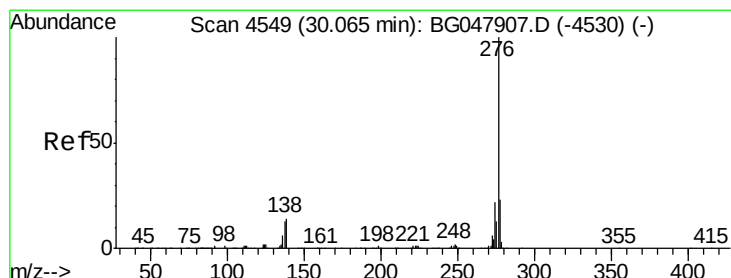
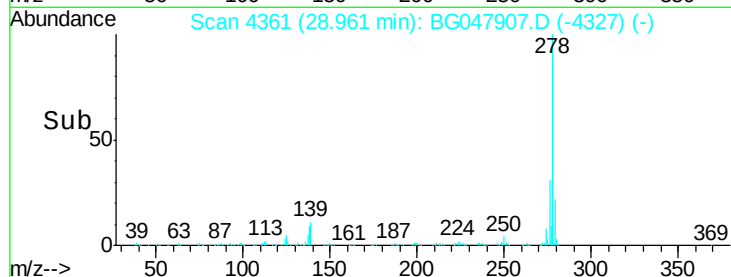
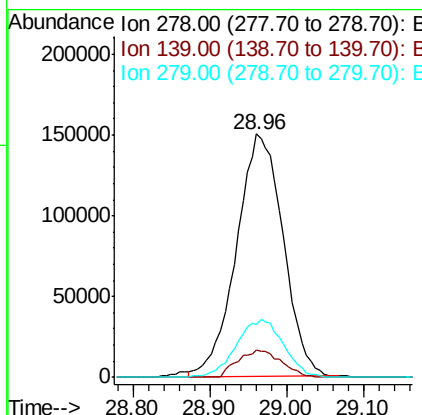
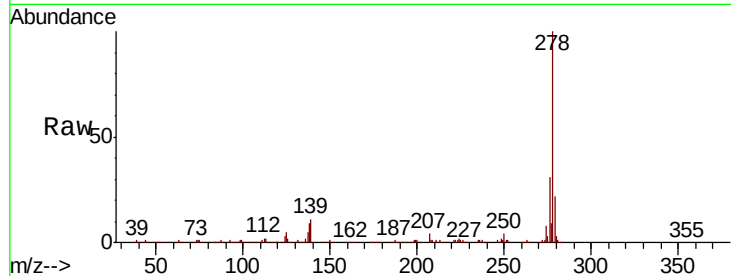




#95
Dibenzo(a,h)anthracene
Concen: 21.166 ng/ul
RT: 28.96 min Scan# 4361
Delta R.T. 0.00 min
Lab File: BG047907.D
Acq: 13 Jan 2021 12:37

Instrument :
BNA_G
ClientSampleId :
SSTD020006

Tot Ion	Ratio	Lower	Upper
278	100		
139	11.0	8.8	13.2
279	21.8	17.4	26.2



#96
Benzo(g,h,i)perylene
Concen: 22.083 ng/ul
RT: 30.07 min Scan# 4549
Delta R.T. 0.00 min
Lab File: BG047907.D
Acq: 13 Jan 2021 12:37

Tgt Ion	Ratio	Lower	Upper
276	100		
138	13.7	11.0	16.4
277	23.3	18.6	28.0

