

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011321\
 Data File : BG047906.D
 Acq On : 13 Jan 2021 11:56
 Operator : CG/JU
 Sample : SSTD01005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD010005

Quant Time: Jan 13 13:32:07 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	70519	20.00	ng/ul	0.00
20) Naphthalene-d8	10.97	136	273577	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.77	164	184660	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.52	188	449482	20.00	ng/ul	0.00
79) Chrysene-d12	21.80	240	500952	20.00	ng/ul	0.00
88) Perylene-d12	25.11	264	502330	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.56	96	7980	4.98	ng/uL	0.00
4) Pyridine-d5	3.98	84	53246	11.70	ng/ul	0.00
7) Phenol-d5	7.29	99	59538	10.06	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.47	67	39050	12.53	ng/ul	0.00
11) 2-Chlorophenol-d4	7.68	132	46008	10.28	ng/ul	0.00
15) 4-Methylphenol-d8	8.84	113	45796	10.18	ng/ul	0.00
21) Nitrobenzene-d5	9.31	128	15838	6.88	ng/ul	0.00
24) 2-Nitrophenol-d4	10.04	143	16564	6.32	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.58	165	45939	8.30	ng/ul	0.00
31) 4-Chloroaniline-d4	11.09	131	67179	10.43	ng/ul	0.00
46) Dimethylphthalate-d6	14.17	166	153916	10.10	ng/ul	0.00
49) Acenaphthylene-d8	14.47	160	185063	10.62	ng/ul	0.00
54) 4-Nitrophenol-d4	14.93	143	18923	8.15	ng/ul	0.00
60) Fluorene-d10	15.76	176	140025	9.84	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.86	200	14940	4.86	ng/ul	0.00
73) Anthracene-d10	17.62	188	223539	10.23	ng/ul	0.00
81) Pyrene-d10	19.89	212	275738	10.17	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.88	264	274675	9.74	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.60	88	7698	4.655	ng/uL# 79
5) Pyridine	4.00	79	55430	12.988	ng/ul 98
6) Benzaldehyde	7.29	77	34463	12.679	ng/ul 98
8) Phenol	7.32	94	62601	10.769	ng/ul 93
10) Bis(2-Chloroethyl)ether	7.57	93	47908	11.849	ng/ul 96
12) 2-Chlorophenol	7.71	128	46030	10.371	ng/ul 98
13) 2-Methylphenol	8.58	108	47081	10.646	ng/ul 95
14) 2,2'-oxybis(1-Chloropropan	8.68	45	72980	19.394	ng/ul 97
16) Acetophenone	8.97	105	76104	10.070	ng/ul 98
17) N-Nitroso-di-n-propylamine	8.96	70	43075	10.381	ng/ul# 97
18) 4-Methylphenol	8.91	108	48126	9.916	ng/ul 100
19) Hexachloroethane	9.25	117	19165	8.818	ng/ul 89
22) Nitrobenzene	9.35	77	47070	6.867	ng/ul 96
23) Isophorone	9.88	82	122271	10.270	ng/ul 96
25) 2-Nitrophenol	10.07	139	17468	6.380	ng/ul# 91
26) 2,4-Dimethylphenol	10.12	107	57752	8.985	ng/ul 93
27) Bis(2-Chloroethoxy)methane	10.37	93	65131	11.462	ng/ul# 92
29) 2,4-Dichlorophenol	10.61	162	44292	8.722	ng/ul 97
30) Naphthalene	11.02	128	147834	9.781	ng/ul 97
32) 4-Chloroaniline	11.12	127	61431	9.976	ng/ul 94
33) Hexachlorobutadiene	11.31	225	42593	7.811	ng/ul 96
34) Caprolactam	11.87	113	16213	9.426	ng/ul 94

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 Data File : BG047906.D
 Acq On : 13 Jan 2021 11:56
 Operator : CG/JU
 Sample : SSTD01005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD010005

Quant Time: Jan 13 13:32:07 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG011321.M
 Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.22	107	50089	8.949	ng/ul	93
36) 2-Methylnaphthalene	12.62	142	109560	9.606	ng/ul	100
37) 1-Methylnaphthalene	12.83	142	107672	9.880	ng/ul	94
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	69421	9.128	ng/ul	96
40) Hexachlorocyclopentadiene	12.96	237	39528	7.928	ng/ul	95
41) 2,4,6-Trichlorophenol	13.20	196	39512	8.664	ng/ul	98
42) 2,4,5-Trichlorophenol	13.27	196	41962	8.688	ng/ul	96
43) 1,1'-Biphenyl	13.61	154	147728	10.357	ng/ul	95
44) 2-Chloronaphthalene	13.66	162	116251	10.355	ng/ul	99
45) 2-Nitroaniline	13.84	65	21557	5.590	ng/ul	99
47) Dimethylphthalate	14.22	163	160550	10.281	ng/ul	99
48) 2,6-Dinitrotoluene	14.34	165	20206	6.124	ng/ul	94
50) Acenaphthylene	14.50	152	178359	10.861	ng/ul	97
51) 3-Nitroaniline	14.66	138	18062	7.625	ng/ul	91
52) Acenaphthene	14.84	153	127518	10.926	ng/ul	99
53) 2,4-Dinitrophenol	14.87	184	11755	6.006	ng/ul	94
55) 4-Nitrophenol	14.95	109	18810	4.779	ng/ul	91
56) Dibenzofuran	15.17	168	175099	10.358	ng/ul	96
57) 2,4-Dinitrotoluene	15.12	165	27496	5.815	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.39	232	36032	8.056	ng/ul	95
59) Diethylphthalate	15.58	149	160220	10.365	ng/ul	97
61) Fluorene	15.82	166	148469	10.218	ng/ul	97
62) 4-Chlorophenyl-phenylether	15.81	204	84690	9.319	ng/ul	96
63) 4-Nitroaniline	15.81	138	18153	8.151	ng/ul	94
66) 4,6-Dinitro-2-methylphenol	15.88	198	16076	5.148	ng/ul#	92
67) N-Nitrosodiphenylamine	16.02	169	134668	10.768	ng/ul	99
68) 4-Bromophenyl-phenylether	16.70	248	55004	9.531	ng/ul	95
69) Hexachlorobenzene	16.82	284	55829	8.812	ng/ul	94
70) Atrazine	16.96	200	56829	9.538	ng/ul	97
71) Pentachlorophenol	17.16	266	29394	9.871	ng/ul	87
72) Phenanthrene	17.56	178	252595	10.349	ng/ul	98
74) Anthracene	17.65	178	256624	10.525	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.58	216	69556	9.549	ng/uL	97
76) Pentachlorobenzene	15.09	250	69729	9.810	ng/uL	94
77) Carbazole	17.91	167	224603	11.300	ng/ul	98
78) Di-n-butylphthalate	18.47	149	280851	11.521	ng/ul	99
80) Fluoranthene	19.56	202	345071	10.050	ng/ul	99
82) Pyrene	19.92	202	347382	10.248	ng/ul	99
83) Butylbenzylphthalate	20.81	149	112407	9.506	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.69	252	121052	9.814	ng/ul	99
85) Benzo(a)anthracene	21.78	228	358886	10.149	ng/ul	96
86) Bis(2-ethylhexyl)phthalate	21.70	149	174483	10.705	ng/ul	96
87) Chrysene	21.85	228	346348	10.323	ng/ul	99
89) Di-n-octyl phthalate	22.95	149	288343	10.908	ng/ul	100
90) Benzo(b)fluoranthene	24.05	252	350582	9.985	ng/ul	96
91) Benzo(k)fluoranthene	24.13	252	339014	9.773	ng/ul	98
93) Benzo(a)pyrene	24.95	252	315103	10.177	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.88	276	379568	9.906	ng/ul	99
95) Dibenzo(a,h)anthracene	28.96	278	318569	10.011	ng/ul#	92
96) Benzo(g,h,i)perylene	30.05	276	312024	9.888	ng/ul	99

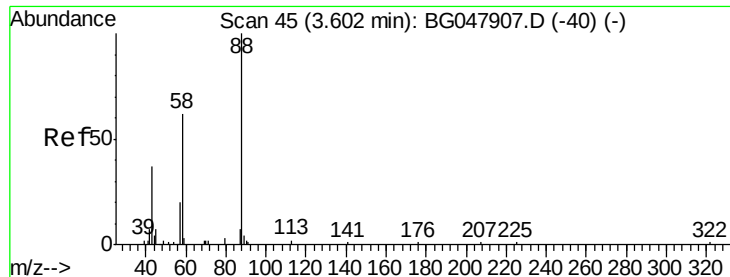
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011321\
Data File : BG047906.D
Acq On : 13 Jan 2021 11:56
Operator : CG/JU
Sample : SSTD01005
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD010005

Quant Time: Jan 13 13:32:07 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)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 4.655 ng/uL

RT: 3.60 min Scan# 45

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

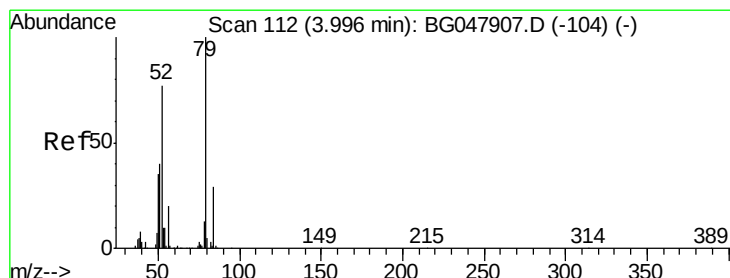
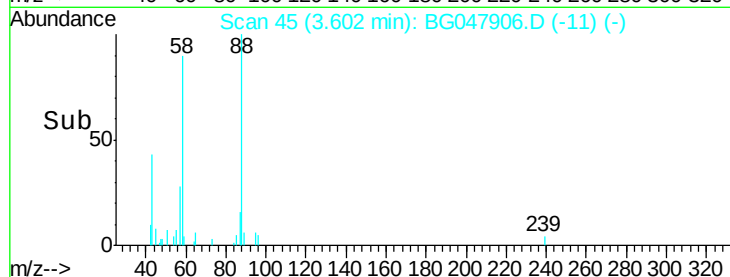
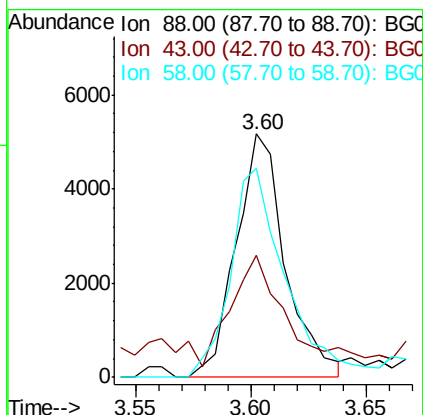
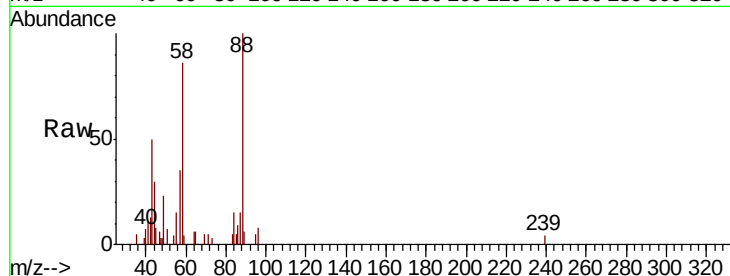
Tot Ion: 88 Resp: 7698

Ion Ratio Lower Upper

88 100

43 50.1 34.1 51.1

58 85.8 52.0 78.0#



#5

Pyridine

Concen: 12.988 ng/uL

RT: 4.00 min Scan# 113

Delta R.T. 0.01 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

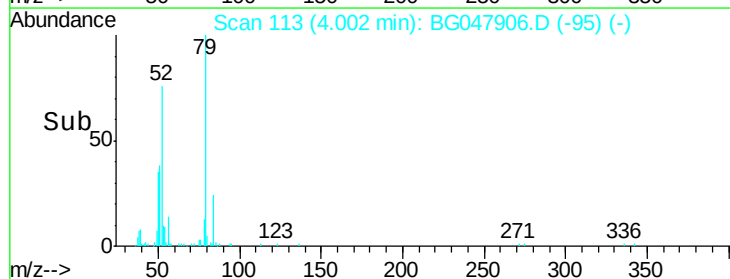
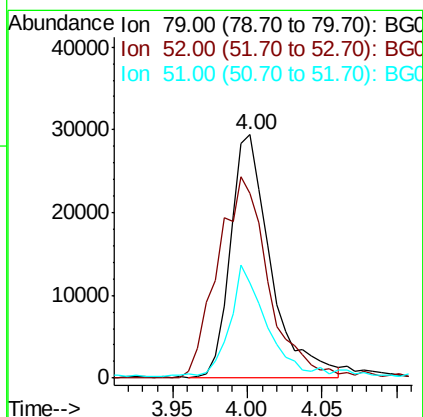
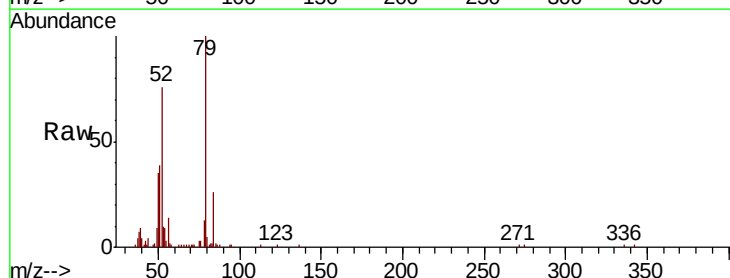
Tgt Ion: 79 Resp: 55430

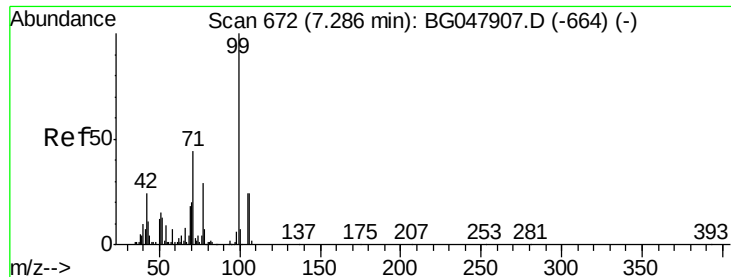
Ion Ratio Lower Upper

79 100

52 75.7 61.4 92.2

51 38.8 32.5 48.7





#6

Benzaldehyde

Concen: 12.679 ng/ul

RT: 7.29 min Scan# 672

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

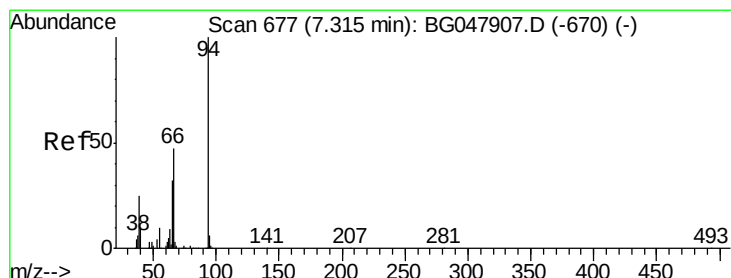
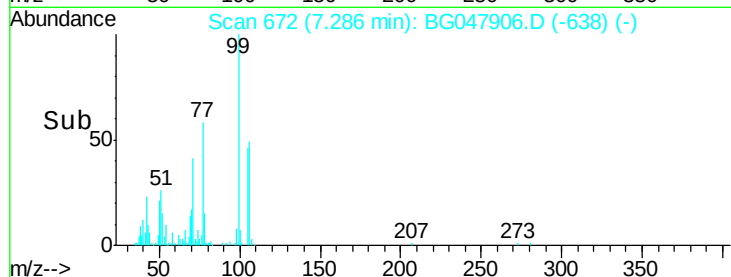
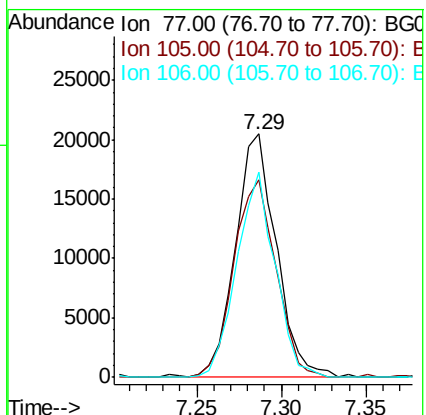
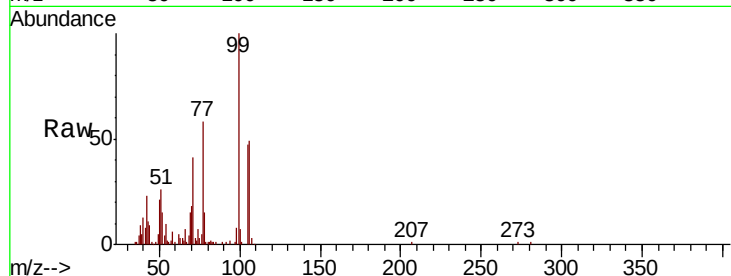
Tot Ion: 77 Resp: 34463

Ion Ratio Lower Upper

77 100

105 81.3 66.2 99.2

106 84.3 65.8 98.8



#8

Phenol

Concen: 10.769 ng/ul

RT: 7.32 min Scan# 677

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

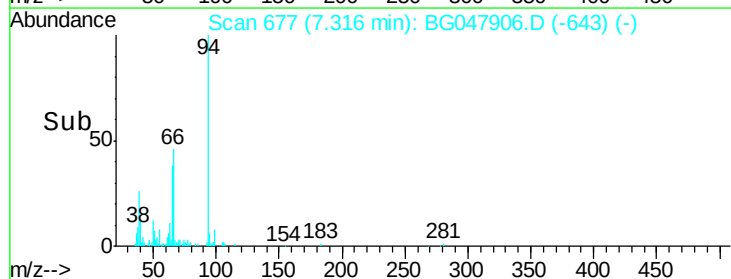
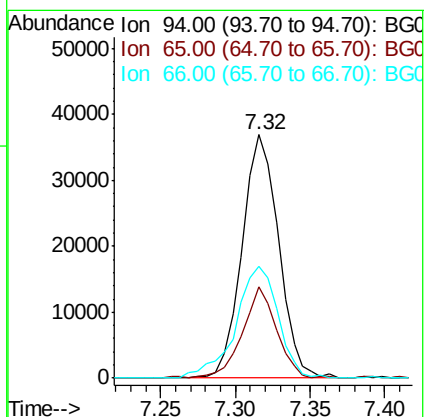
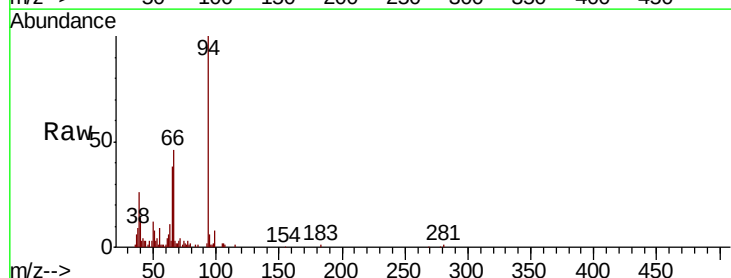
Tgt Ion: 94 Resp: 62601

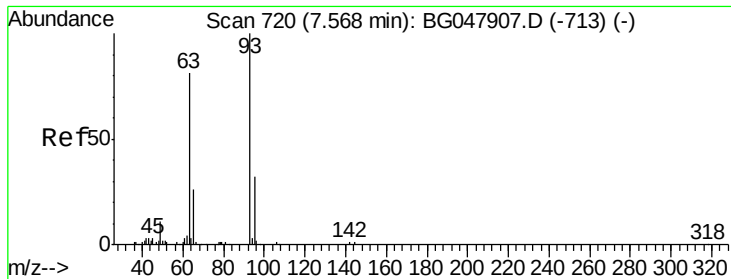
Ion Ratio Lower Upper

94 100

65 37.6 25.7 38.5

66 45.7 39.4 59.0

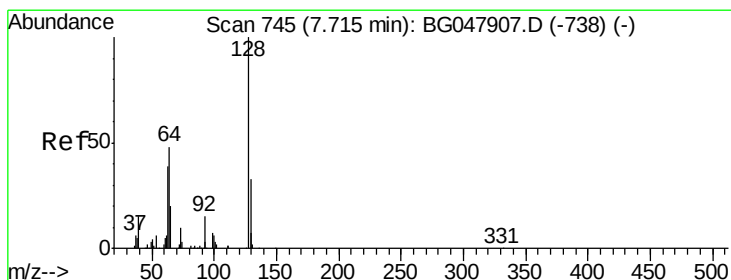
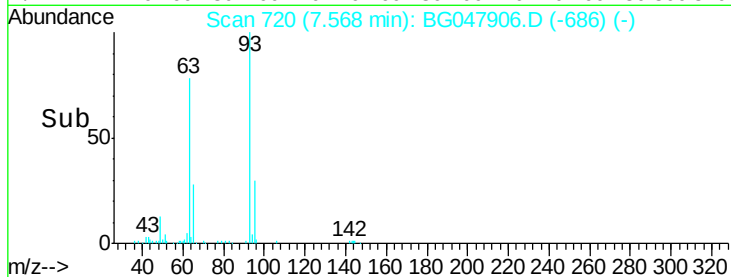
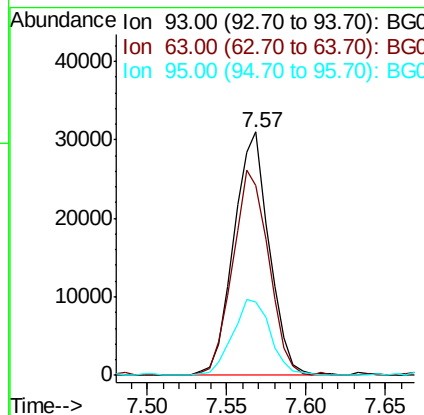
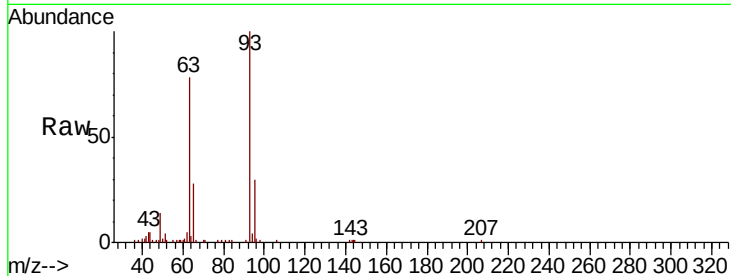




#10
 Bis(2-Chloroethyl)ether
 Concen: 11.849 ng/ul
 RT: 7.57 min Scan# 720
 Delta R.T. 0.00 min
 Lab File: BG047906.D
 Acq: 13 Jan 2021 11:56

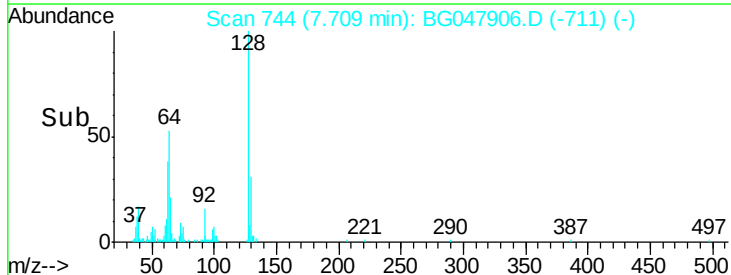
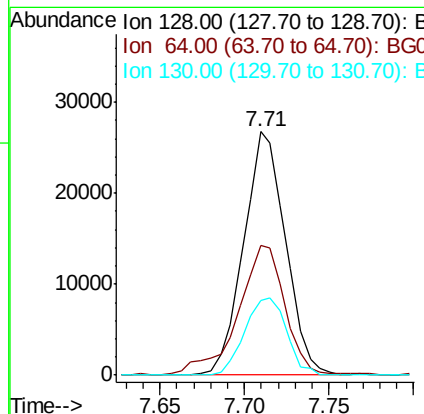
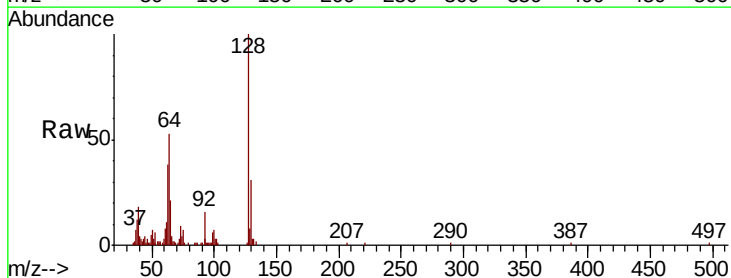
Instrument :
 BNA_G
 ClientSampleId :
 SST010005

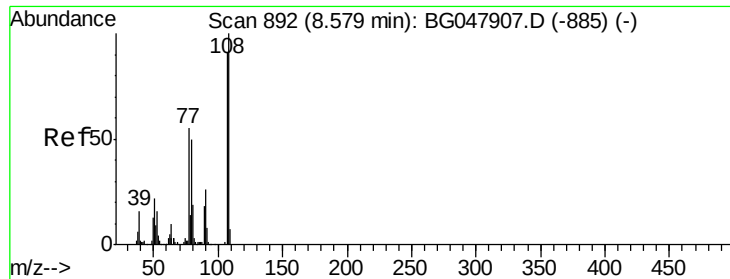
Tot Ion	Ratio	Lower	Upper
93	100		
63	78.0	65.1	97.7
95	30.0	25.4	38.2



#12
 2-Chlorophenol
 Concen: 10.371 ng/ul
 RT: 7.71 min Scan# 744
 Delta R.T. -0.01 min
 Lab File: BG047906.D
 Acq: 13 Jan 2021 11:56

Tgt Ion	Ratio	Lower	Upper
128	100		
64	53.4	43.5	65.3
130	30.7	26.5	39.7

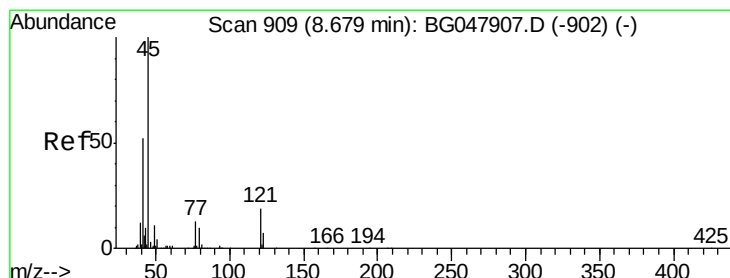
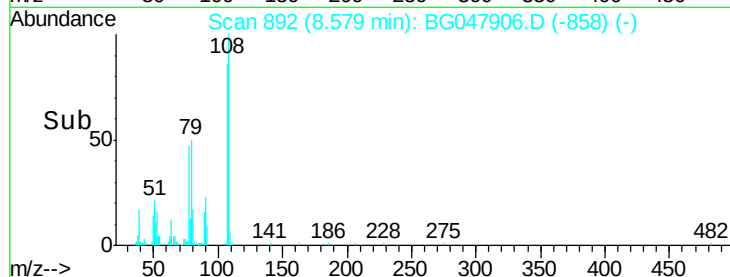
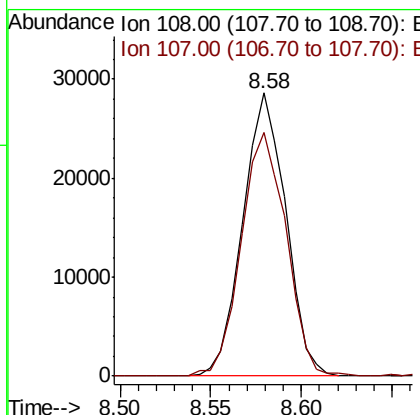
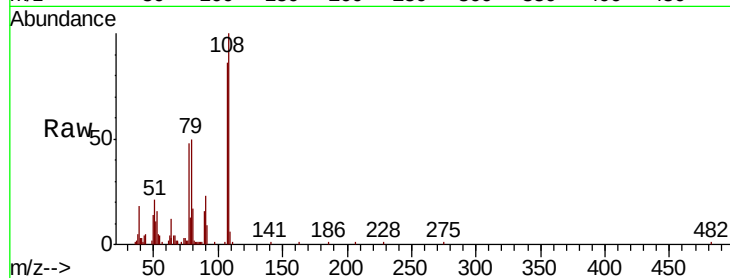




#13
 2-Methylphenol
 Concen: 10.646 ng/ul
 RT: 8.58 min Scan# 892
 Delta R.T. 0.00 min
 Lab File: BG047906.D
 Acq: 13 Jan 2021 11:56

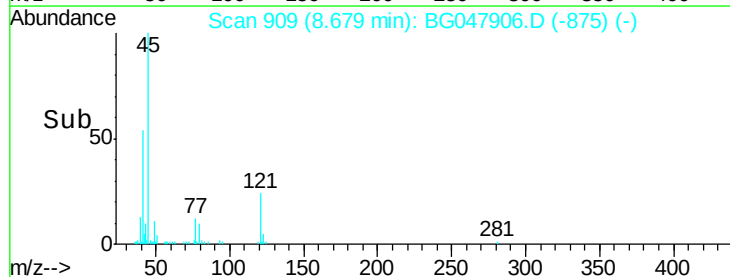
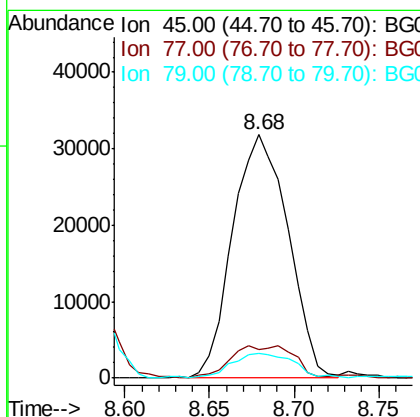
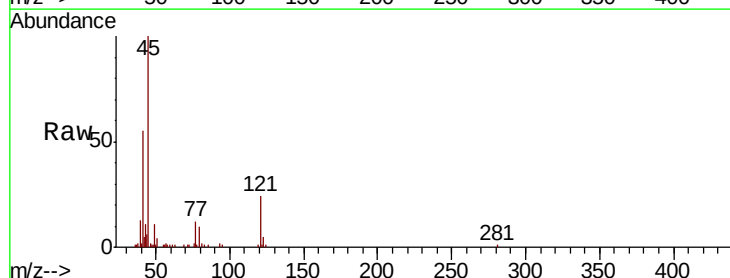
Instrument :
 BNA_G
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 SSTD010005

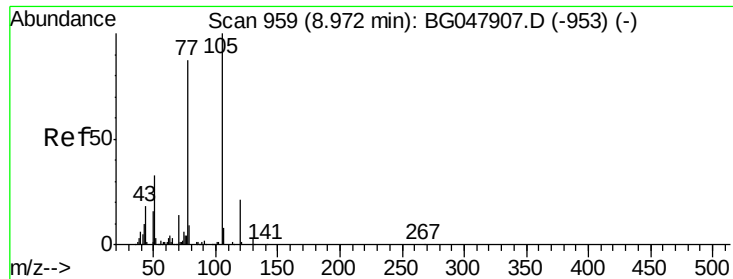
Tot Ion:108 Resp: 47081
 Ion Ratio Lower Upper
 108 100
 107 86.1 72.4 108.6



#14
 2,2'-oxybis(1-Chloropropane)
 Concen: 19.394 ng/ul
 RT: 8.68 min Scan# 909
 Delta R.T. 0.00 min
 Lab File: BG047906.D
 Acq: 13 Jan 2021 11:56

Tgt Ion: 45 Resp: 72980
 Ion Ratio Lower Upper
 45 100
 77 11.5 11.1 16.7
 79 10.4 8.2 12.4





#16

Acetophenone

Concen: 10.070 ng/ul

RT: 8.97 min Scan# 959

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

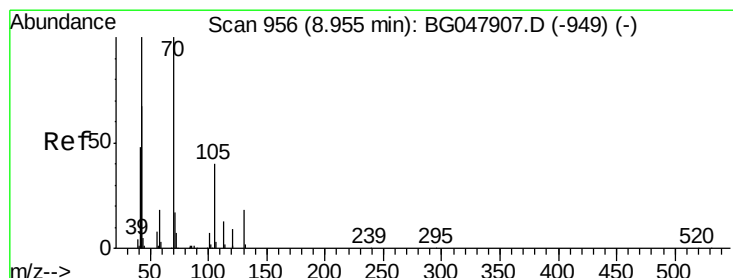
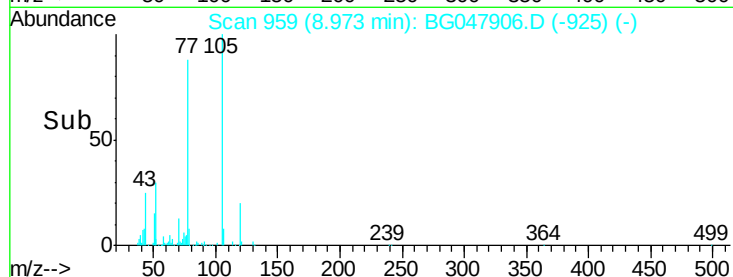
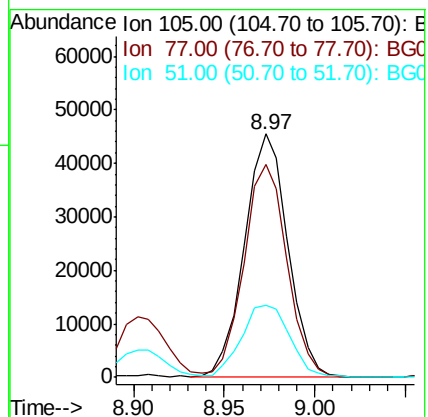
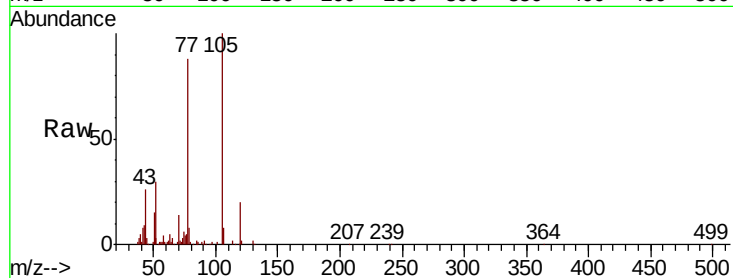
Tot Ion:105 Resp: 76104

Ion Ratio Lower Upper

105 100

77 87.5 70.5 105.7

51 29.8 26.6 39.8



#17

N-Nitroso-di-n-propylamine

Concen: 10.381 ng/ul

RT: 8.96 min Scan# 956

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Tgt Ion: 70 Resp: 43075

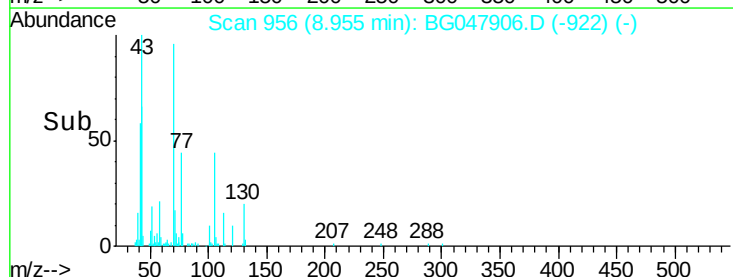
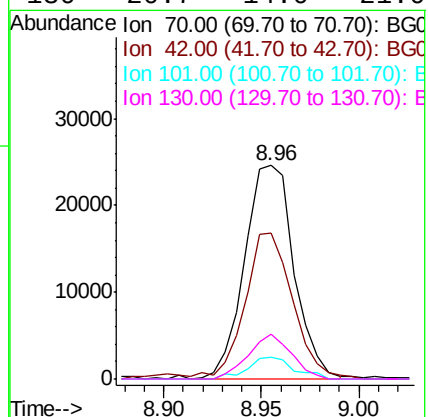
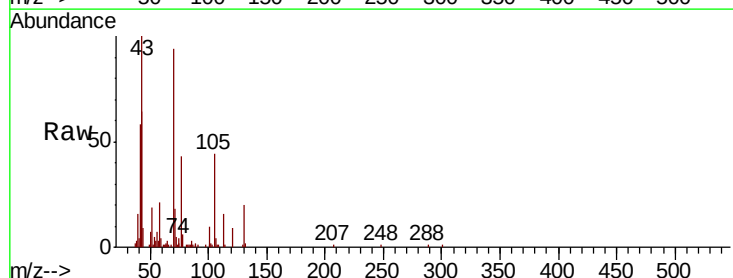
Ion Ratio Lower Upper

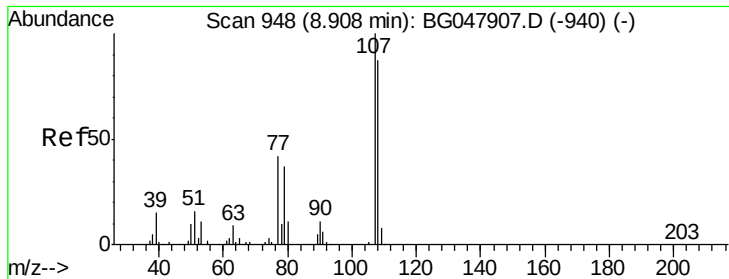
70 100

42 68.4 53.8 80.8

101 10.2 5.8 8.8#

130 20.7 14.0 21.0





#18

4-Methylphenol

Concen: 9.916 ng/ul

RT: 8.91 min Scan# 948

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

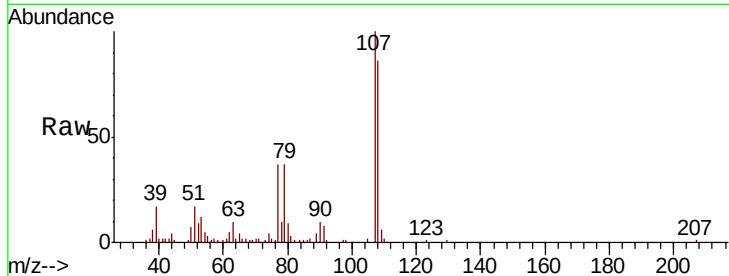
SSTD010005

Tot Ion:108 Resp: 48126

Ion Ratio Lower Upper

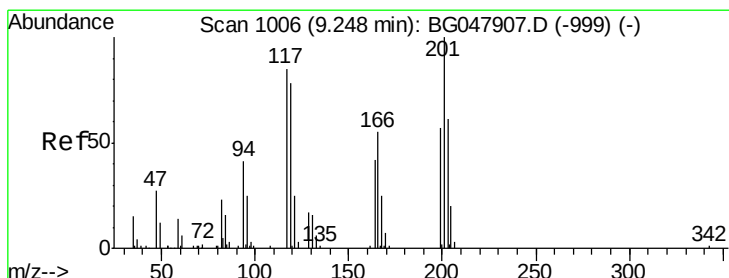
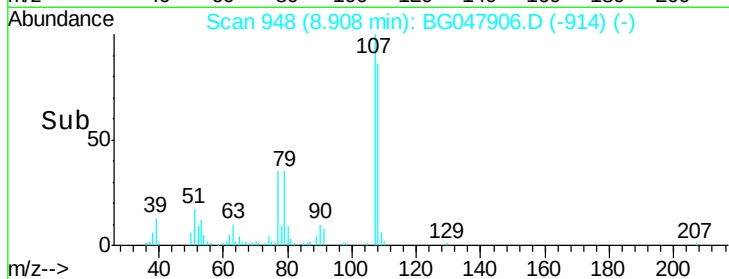
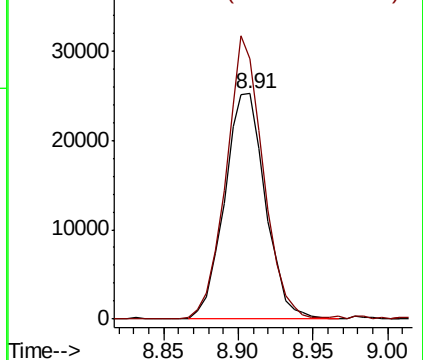
108 100

107 115.7 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: 8.818 ng/ul

RT: 9.25 min Scan# 1006

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

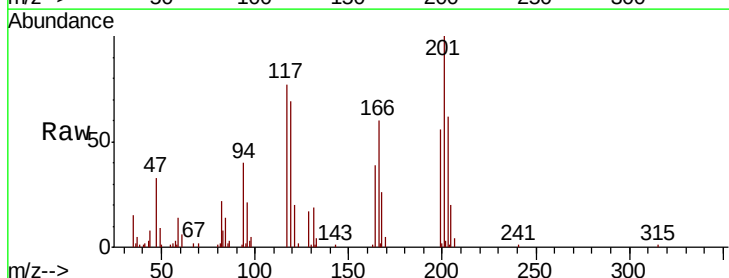
Tgt Ion:117 Resp: 19165

Ion Ratio Lower Upper

117 100

201 130.1 94.6 141.8

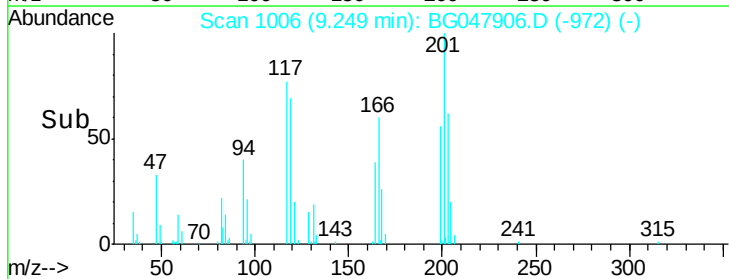
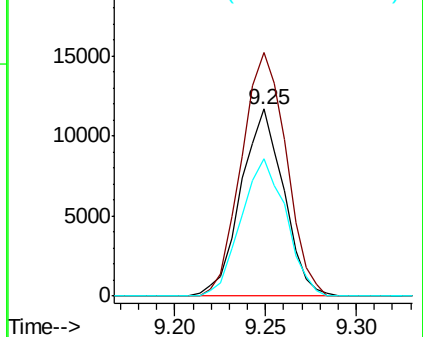
199 76.6 53.8 80.6

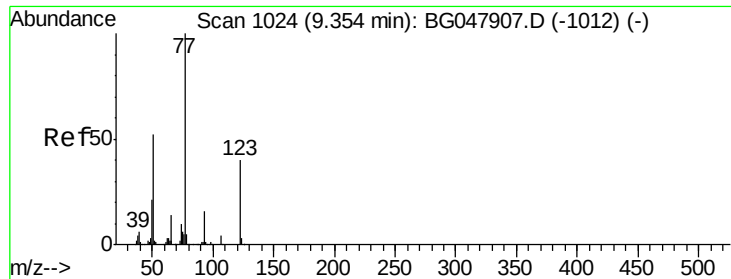


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E

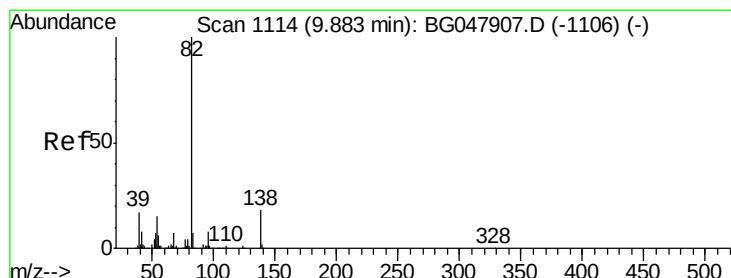
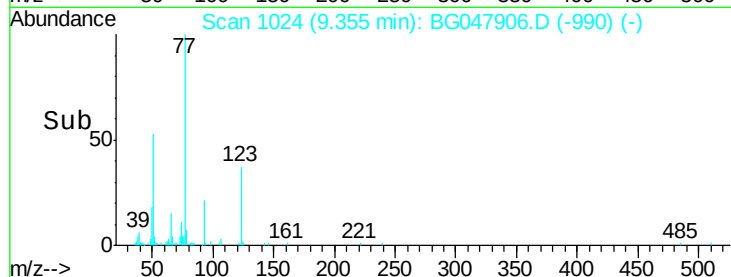
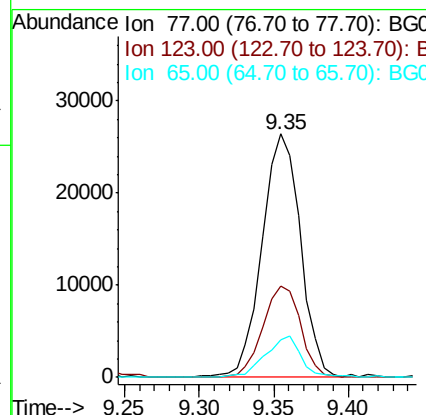
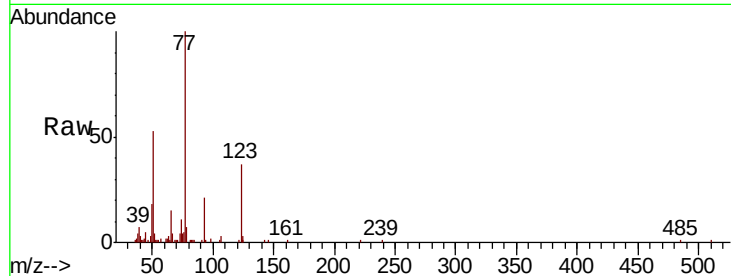




#22
Nitrobenzene
Concen: 6.867 ng/ul
RT: 9.35 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BG047906.D
Acq: 13 Jan 2021 11:56

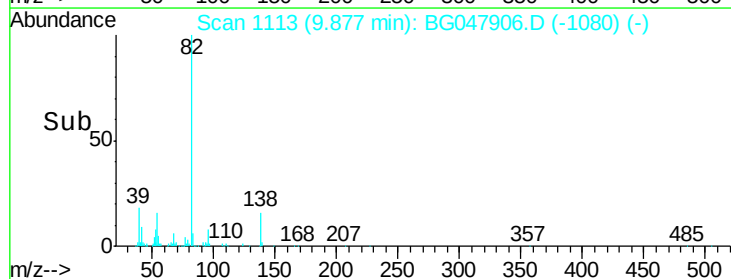
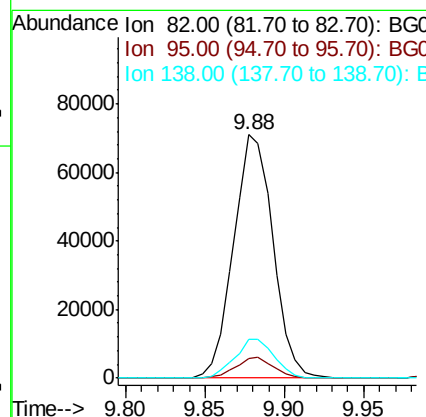
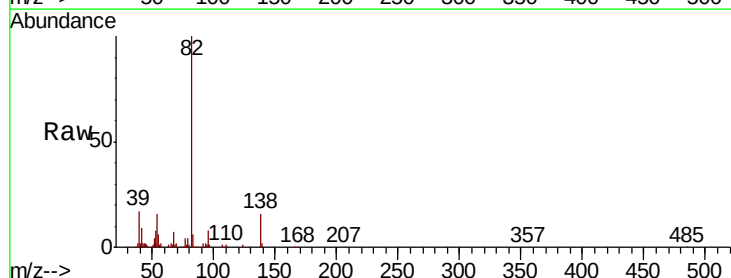
Instrument :
BNA_G
ClientSampleId :
SSTD010005

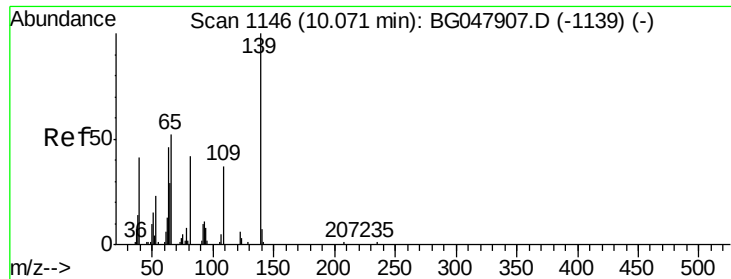
Tot Ion	Ratio	Lower	Upper
77	100		
123	37.3	32.2	48.4
65	15.4	11.5	17.3



#23
Isophorone
Concen: 10.270 ng/ul
RT: 9.88 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BG047906.D
Acq: 13 Jan 2021 11:56

Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.0	9.0
138	16.1	14.5	21.7





#25

2-Nitrophenol

Concen: 6.380 ng/ul

RT: 10.07 min Scan# 1146

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

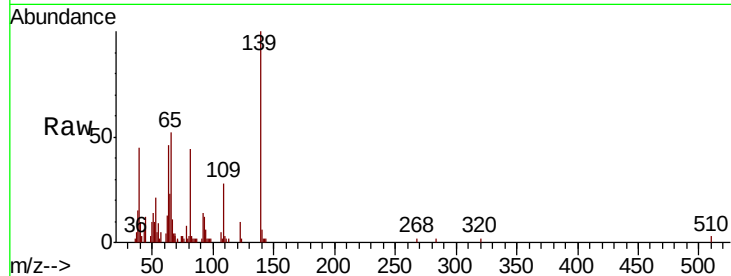
Tot Ion:139 Resp: 17468

Ion Ratio Lower Upper

139 100

65 51.5 43.9 65.9

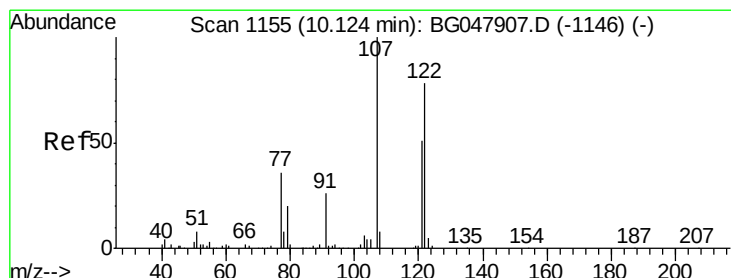
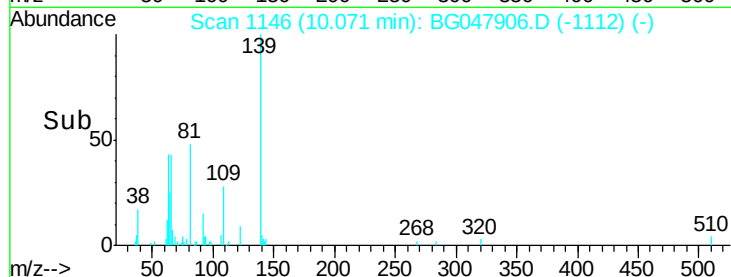
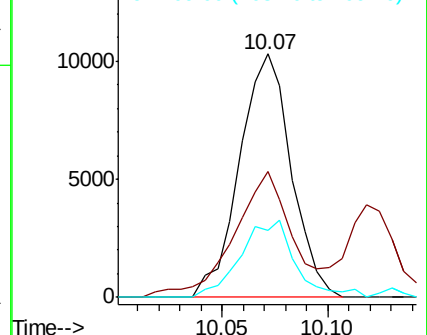
109 27.8 29.3 43.9#



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: 8.985 ng/ul

RT: 10.12 min Scan# 1154

Delta R.T. -0.01 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

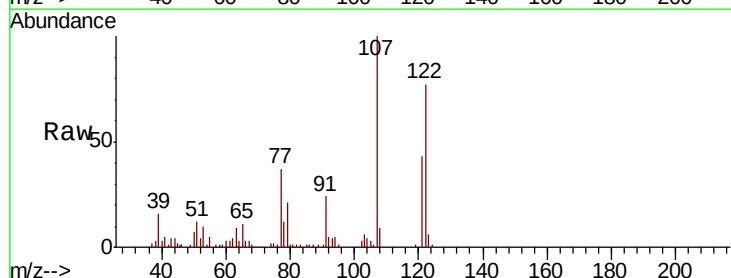
Tgt Ion:107 Resp: 57752

Ion Ratio Lower Upper

107 100

121 42.6 40.6 60.8

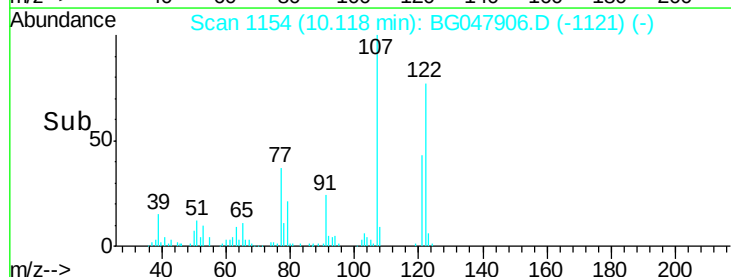
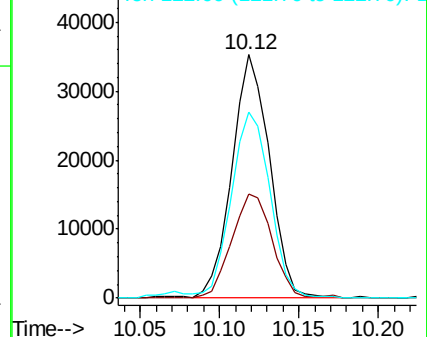
122 76.6 64.1 96.1

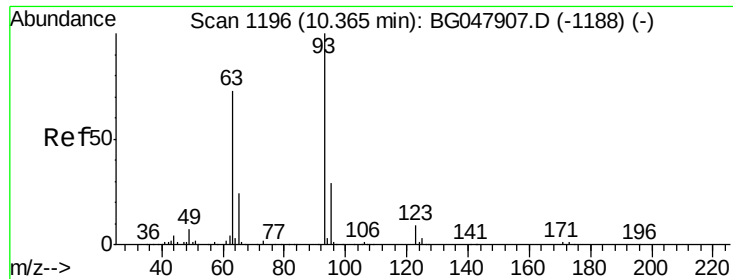


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E





#27

Bis(2-Chloroethoxy)methane

Concen: 11.462 ng/ul

RT: 10.37 min Scan# 1196

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

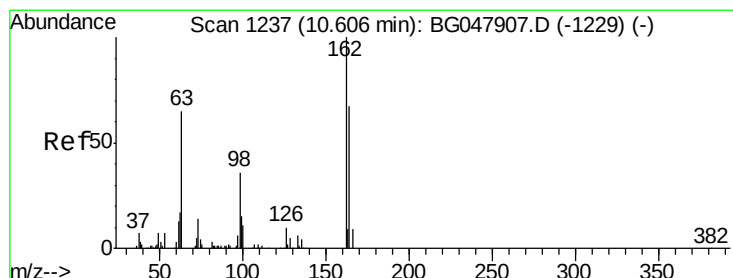
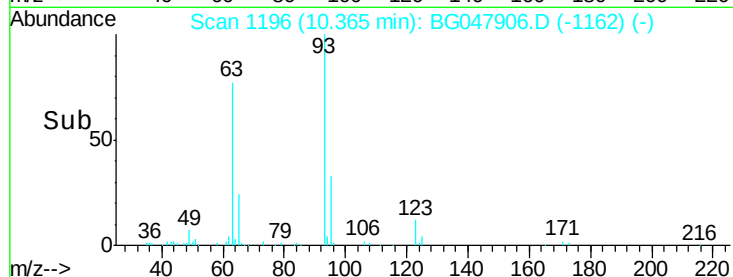
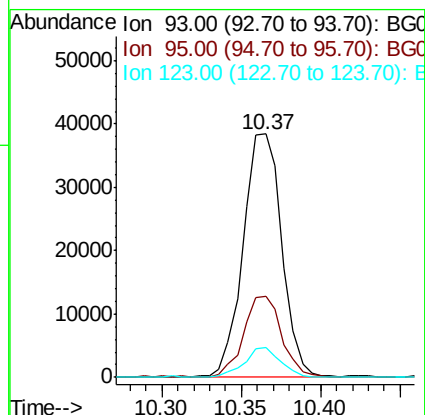
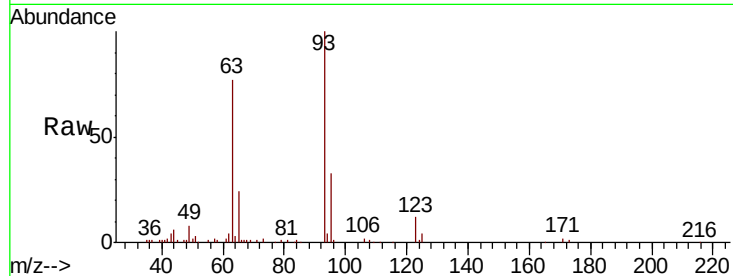
Tot Ion: 93 Resp: 65131

Ion Ratio Lower Upper

93 100

95 33.5 23.4 35.2

123 12.5 7.6 11.4#



#29

2,4-Dichlorophenol

Concen: 8.722 ng/ul

RT: 10.61 min Scan# 1237

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

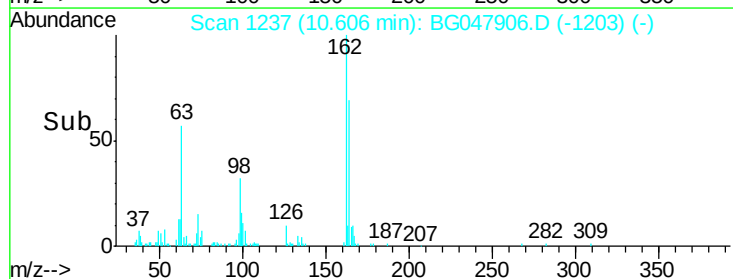
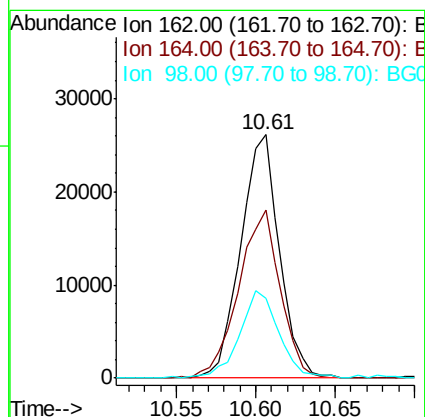
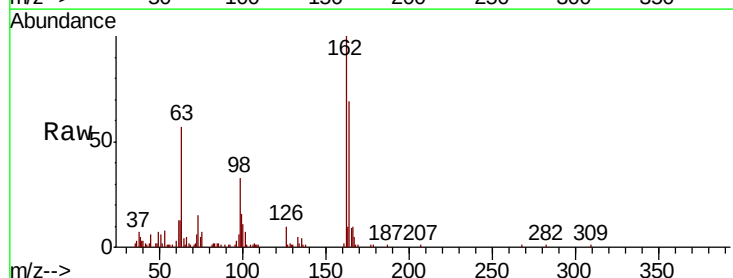
Tgt Ion:162 Resp: 44292

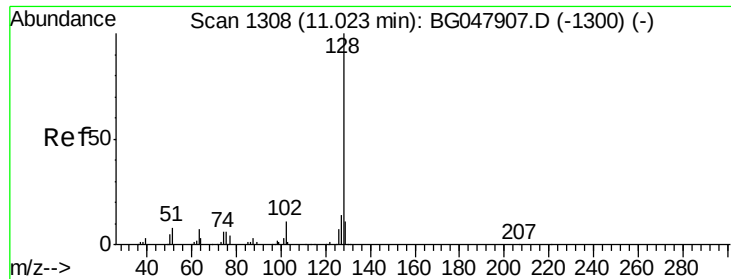
Ion Ratio Lower Upper

162 100

164 69.1 54.3 81.5

98 32.6 28.9 43.3





#30

Naphthalene

Concen: 9.781 ng/ul

RT: 11.02 min Scan# 1307

Delta R.T. -0.01 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

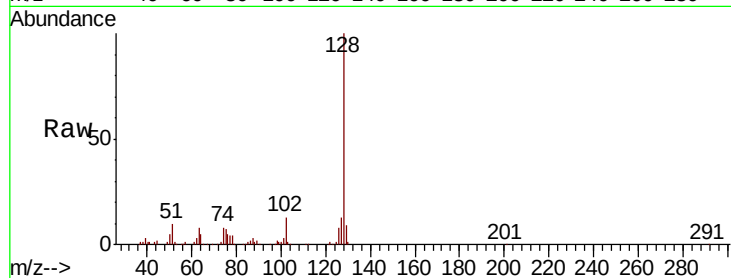
Tot Ion:128 Resp: 147834

Ion Ratio Lower Upper

128 100

129 9.4 8.7 13.1

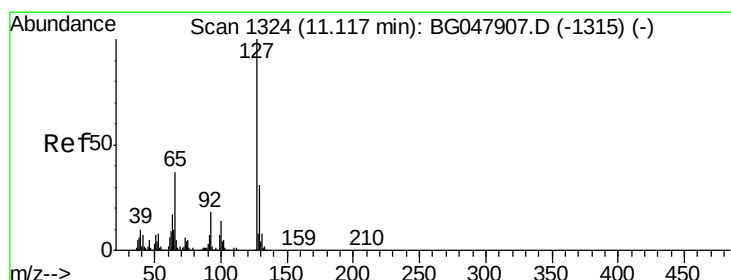
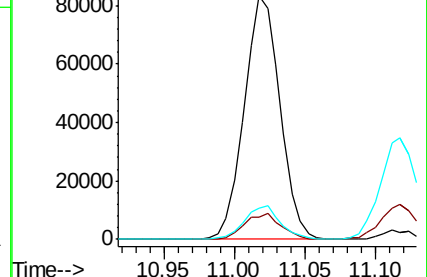
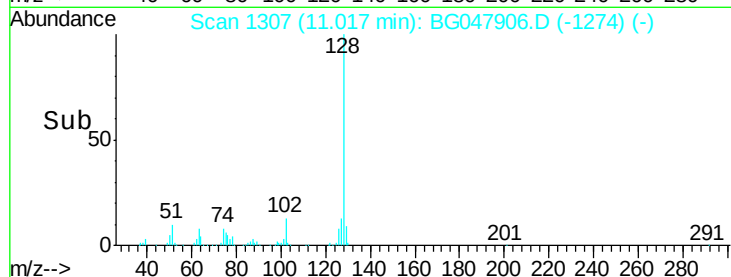
127 12.9 11.0 16.4



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: 9.976 ng/ul

RT: 11.12 min Scan# 1324

Delta R.T. 0.00 min

Lab File: BG047906.D

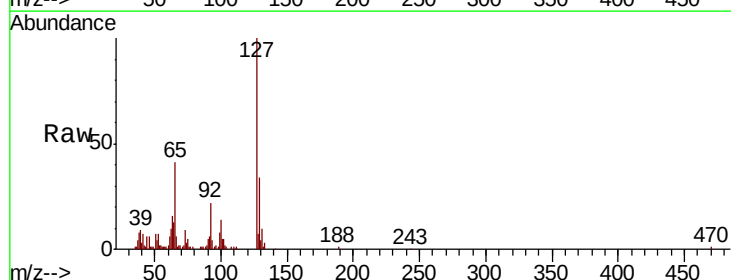
Acq: 13 Jan 2021 11:56

Tgt Ion:127 Resp: 61431

Ion Ratio Lower Upper

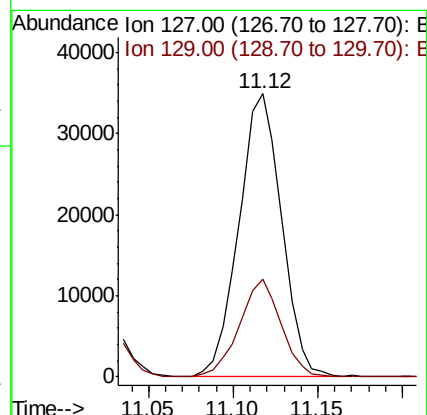
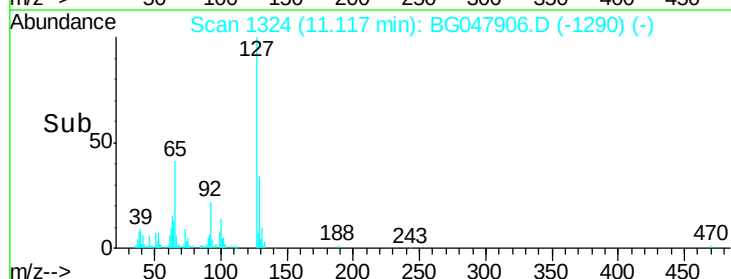
127 100

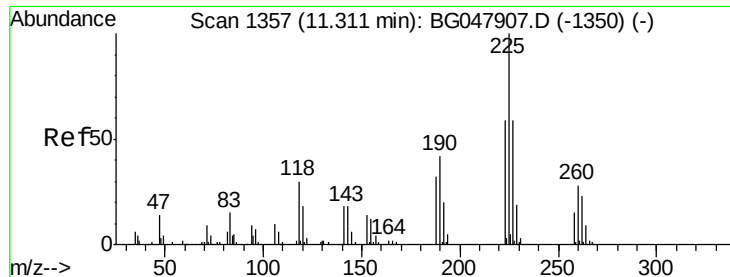
129 34.4 25.0 37.6



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

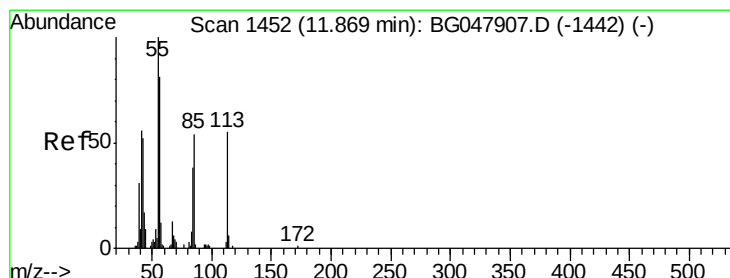
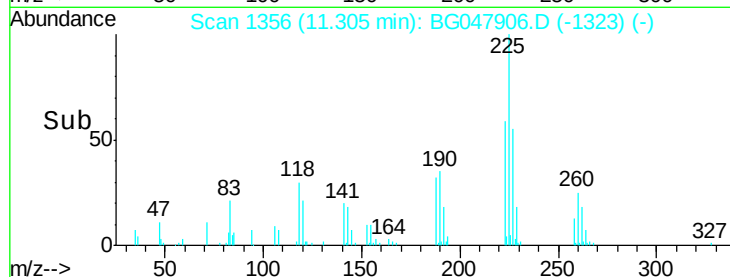
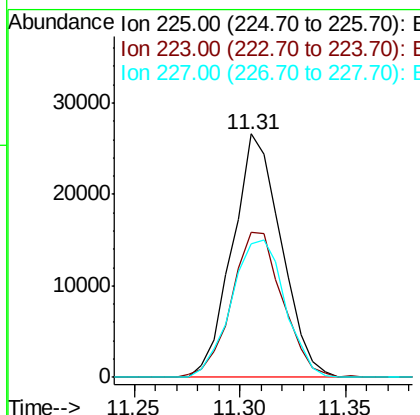
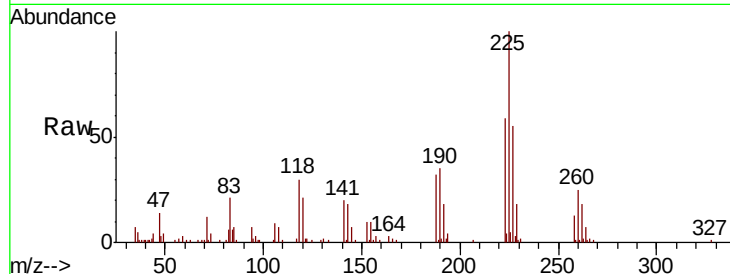




#33
Hexachlorobutadiene
Concen: 7.811 ng/ul
RT: 11.31 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BG047906.D
Acq: 13 Jan 2021 11:56

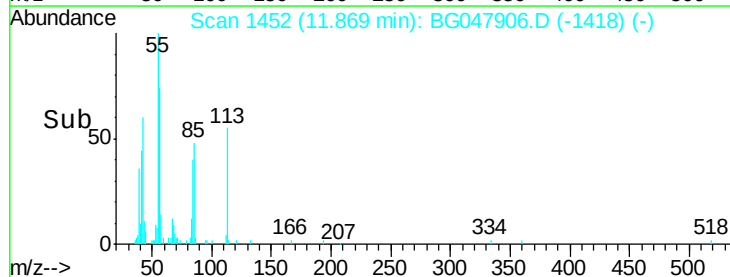
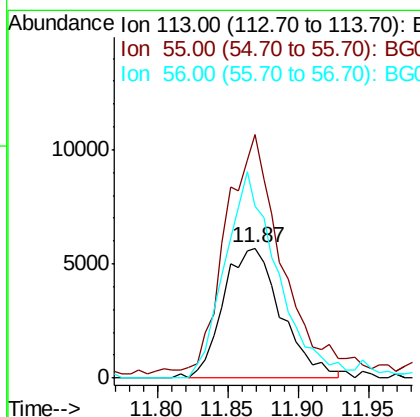
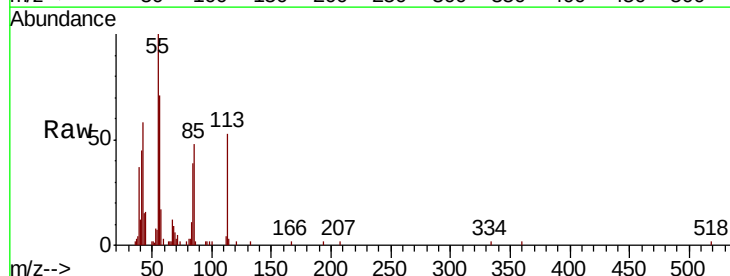
Instrument :
BNA_G
ClientSampleId :
SSTD010005

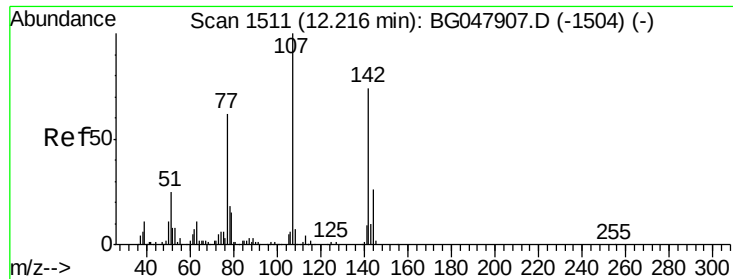
Tot Ion:225 Resp: 42593
Ion Ratio Lower Upper
225 100
223 59.5 47.5 71.3
227 55.0 49.2 73.8



#34
Caprolactam
Concen: 9.426 ng/ul
RT: 11.87 min Scan# 1452
Delta R.T. 0.00 min
Lab File: BG047906.D
Acq: 13 Jan 2021 11:56

Tgt Ion:113 Resp: 16213
Ion Ratio Lower Upper
113 100
55 187.8 148.6 222.8
56 132.8 117.7 176.5

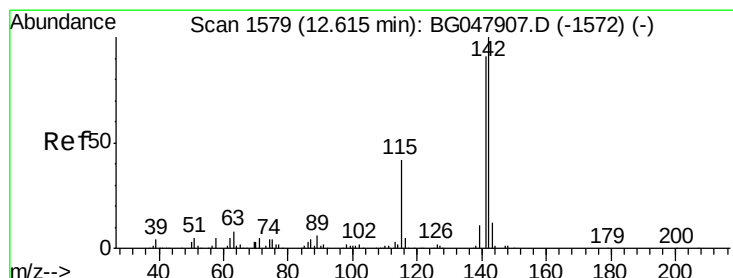
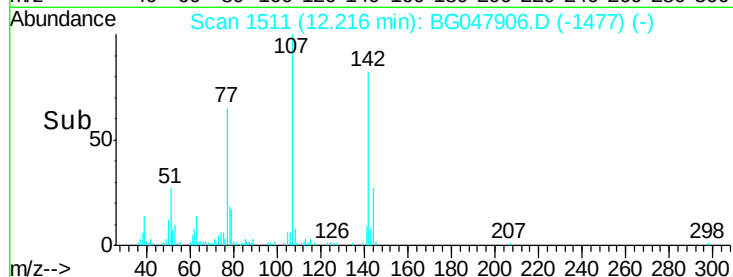
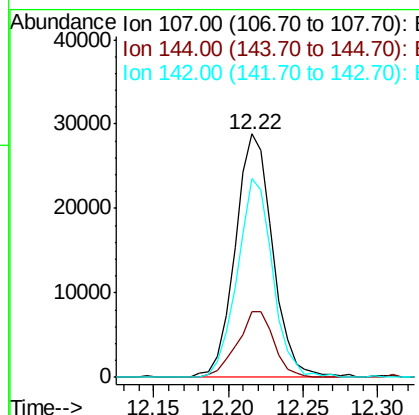
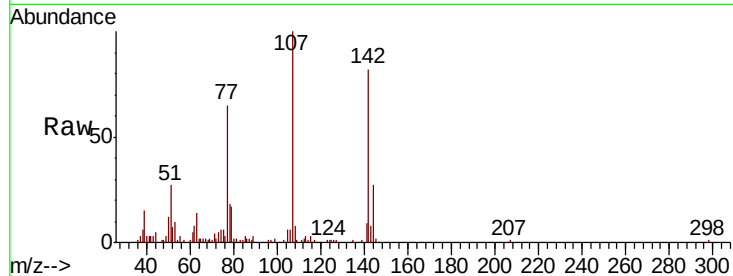




#35
 4-Chloro-3-methylphenol
 Concen: 8.949 ng/ul
 RT: 12.22 min Scan# 1511
 Delta R.T. 0.00 min
 Lab File: BG047906.D
 Acq: 13 Jan 2021 11:56

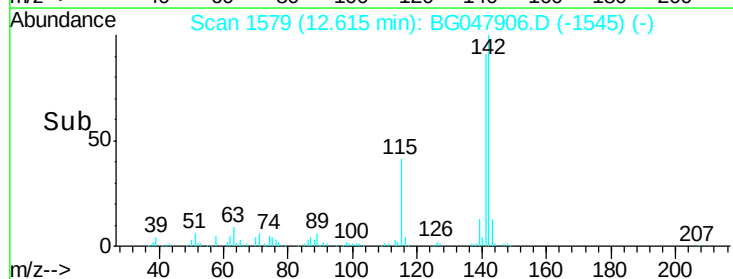
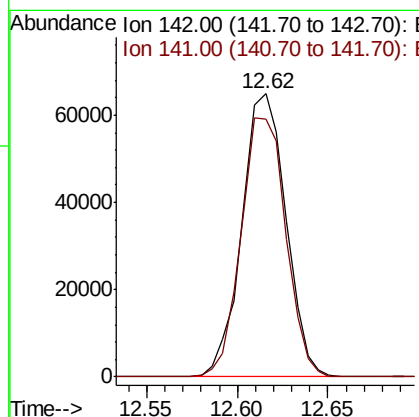
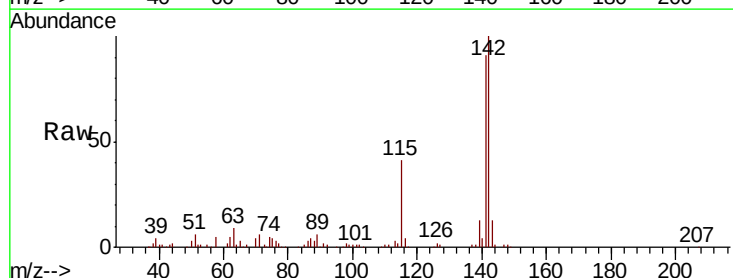
Instrument :
 BNA_G
 ClientSampleId :
 SSTD010005

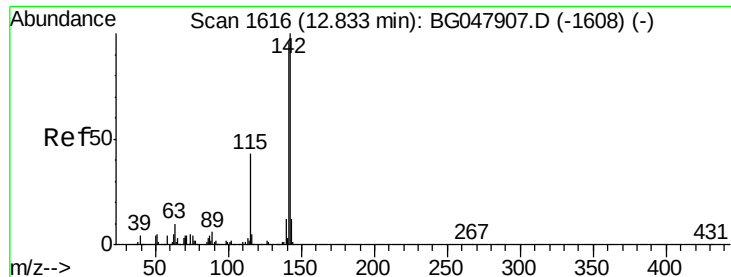
Tot Ion:107 Resp: 50089
 Ion Ratio Lower Upper
 107 100
 144 26.8 20.9 31.3
 142 81.7 59.3 88.9



#36
 2-Methylnaphthalene
 Concen: 9.606 ng/ul
 RT: 12.62 min Scan# 1579
 Delta R.T. 0.00 min
 Lab File: BG047906.D
 Acq: 13 Jan 2021 11:56

Tgt Ion:142 Resp: 109560
 Ion Ratio Lower Upper
 142 100
 141 90.9 72.5 108.7

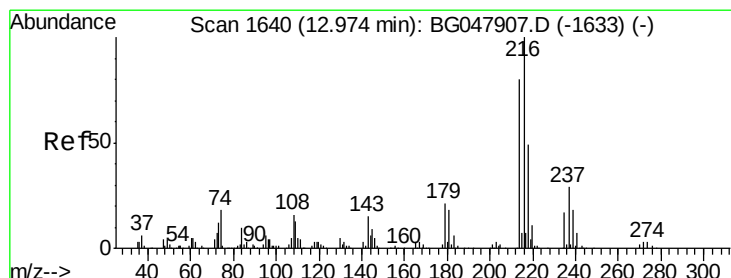
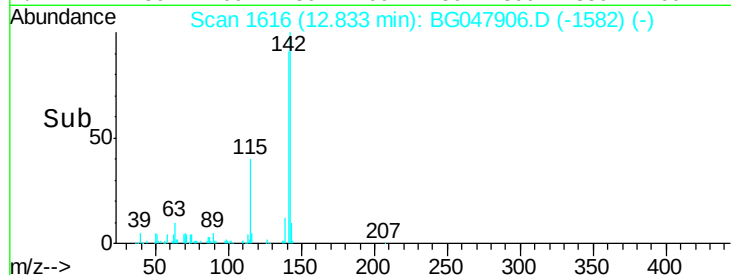
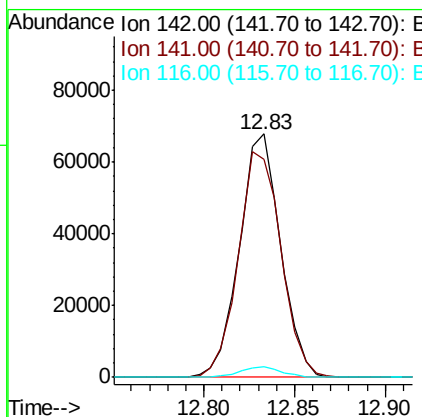
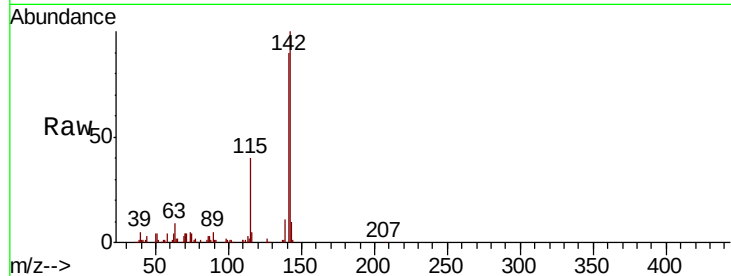




#37
 1-Methylnaphthalene
 Concen: 9.880 ng/ul
 RT: 12.83 min Scan# 1616
 Delta R.T. 0.00 min
 Lab File: BG047906.D
 Acq: 13 Jan 2021 11:56

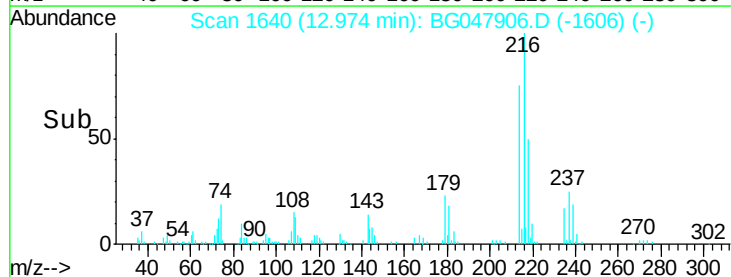
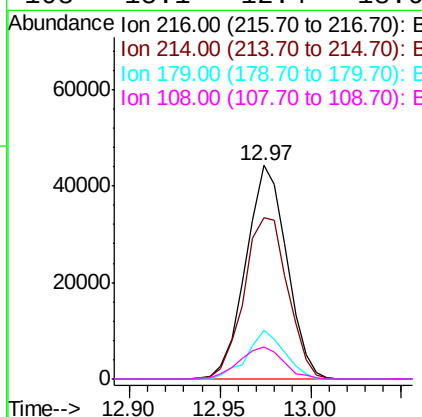
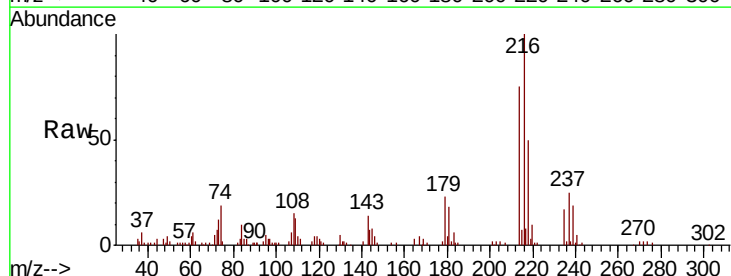
Instrument :
 BNA_G
 ClientSampleId :
 SSTD010005

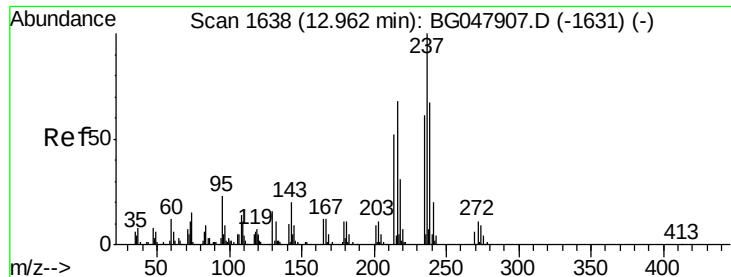
Tot Ion:142 Resp: 107672
 Ion Ratio Lower Upper
 142 100
 141 89.6 76.6 115.0
 116 4.6 4.2 6.4



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 9.128 ng/ul
 RT: 12.97 min Scan# 1640
 Delta R.T. 0.00 min
 Lab File: BG047906.D
 Acq: 13 Jan 2021 11:56

Tgt Ion:216 Resp: 69421
 Ion Ratio Lower Upper
 216 100
 214 75.3 64.1 96.1
 179 22.5 16.9 25.3
 108 15.1 12.4 18.6





#40

Hexachlorocyclopentadiene

Concen: 7.928 ng/ul

RT: 12.96 min Scan# 1638

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

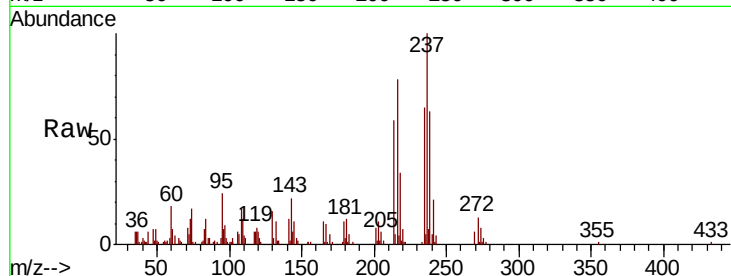
Tot Ion:237 Resp: 39528

Ion Ratio Lower Upper

237 100

235 64.7 48.8 73.2

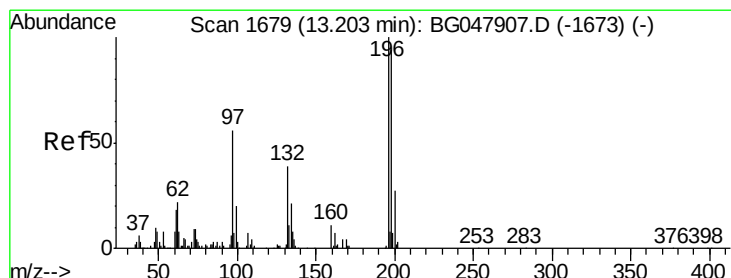
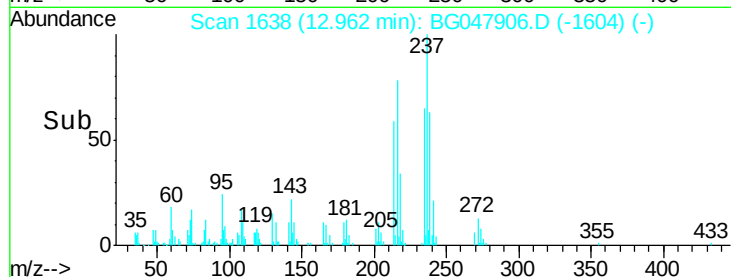
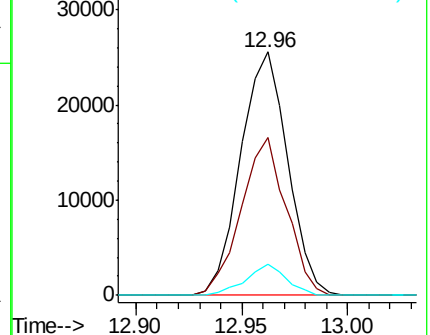
272 13.0 8.9 13.3



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#41

2,4,6-Trichlorophenol

Concen: 8.664 ng/ul

RT: 13.20 min Scan# 1679

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

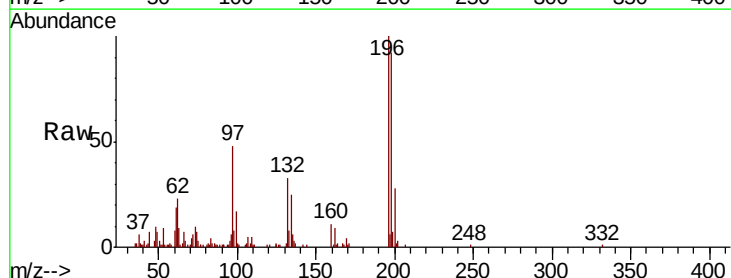
Tgt Ion:196 Resp: 39512

Ion Ratio Lower Upper

196 100

198 92.3 75.2 112.8

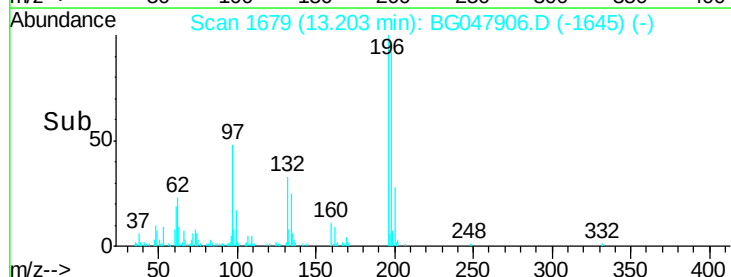
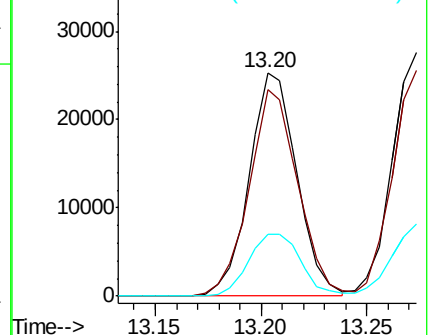
200 27.9 21.4 32.2

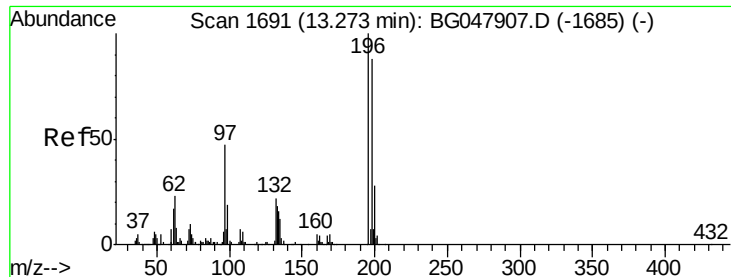


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

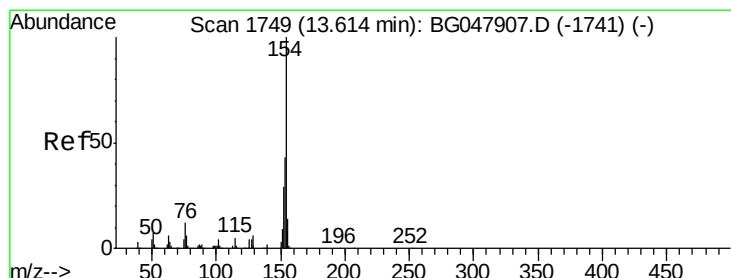
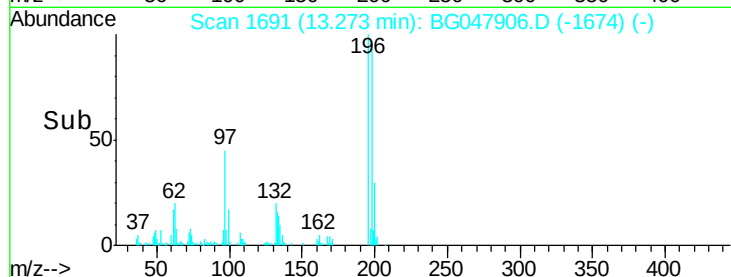
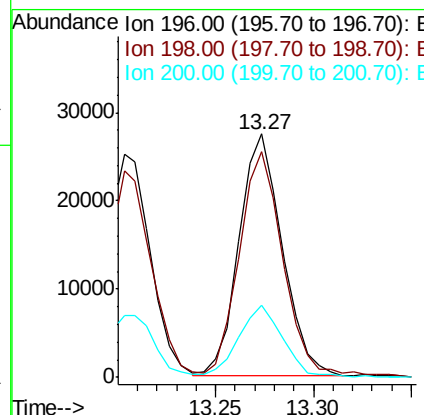
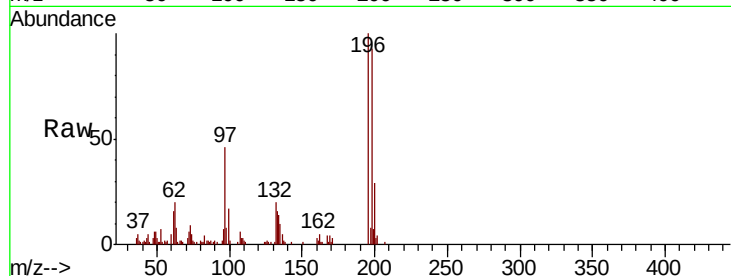




#42
 2,4,5-Trichlorophenol
 Concen: 8.688 ng/ul
 RT: 13.27 min Scan# 1691
 Delta R.T. 0.00 min
 Lab File: BG047906.D
 Acq: 13 Jan 2021 11:56

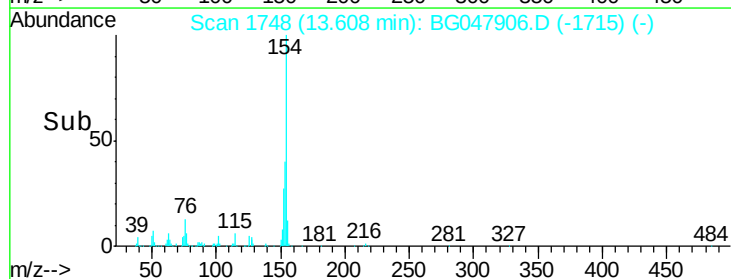
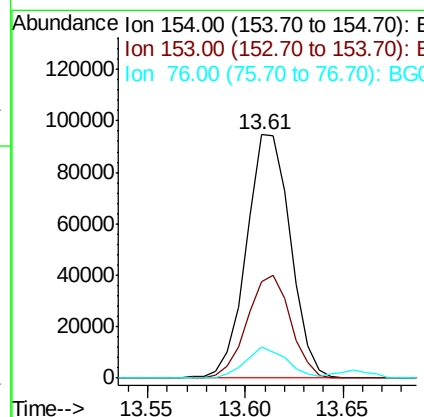
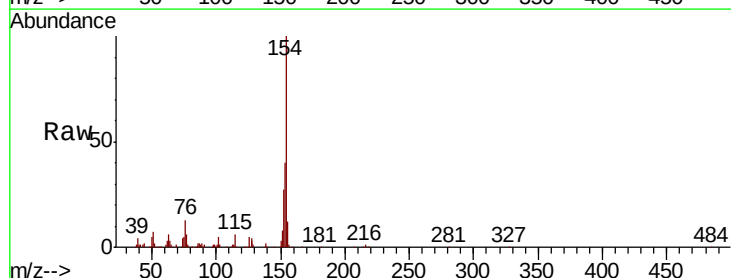
Instrument :
 BNA_G
 ClientSampleId :
 SSTD010005

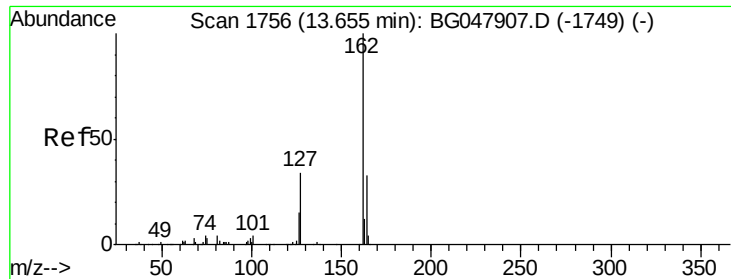
Tot Ion	Ratio	Lower	Upper
196	100		
198	92.8	71.2	106.8
200	29.4	22.6	34.0



#43
 1,1'-Biphenyl
 Concen: 10.357 ng/ul
 RT: 13.61 min Scan# 1748
 Delta R.T. -0.01 min
 Lab File: BG047906.D
 Acq: 13 Jan 2021 11:56

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.8	34.5	51.7
76	13.0	9.5	14.3

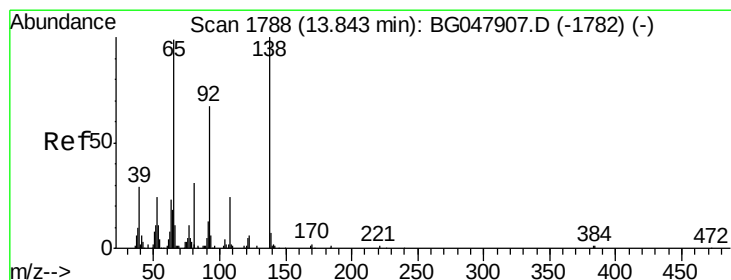
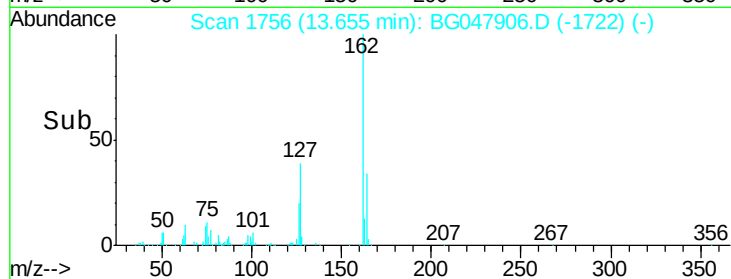
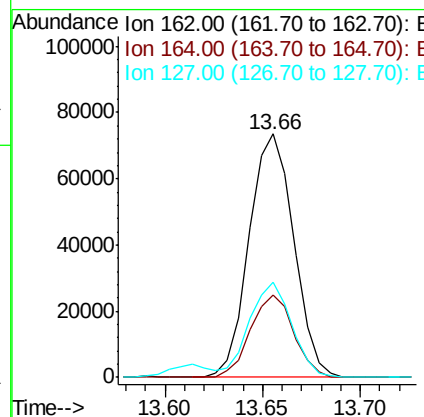
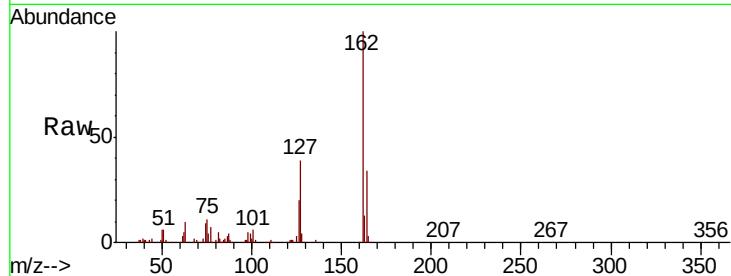




#44
 2-Chloronaphthalene
 Concen: 10.355 ng/ul
 RT: 13.66 min Scan# 1756
 Delta R.T. 0.00 min
 Lab File: BG047906.D
 Acq: 13 Jan 2021 11:56

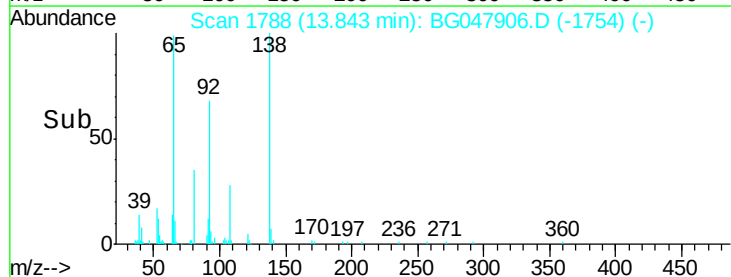
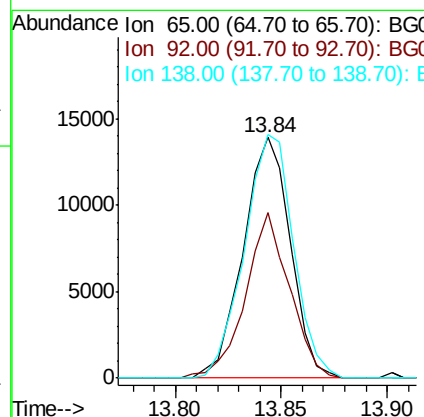
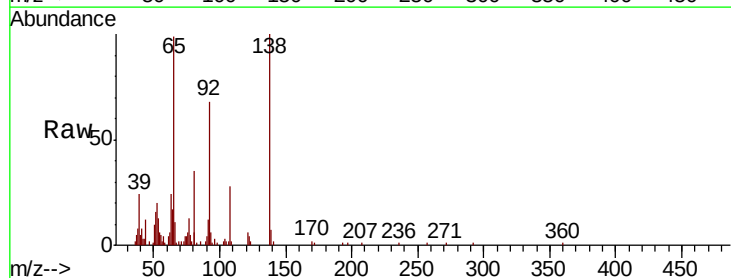
Instrument :
 BNA_G
 ClientSampleId :
 SSTD010005

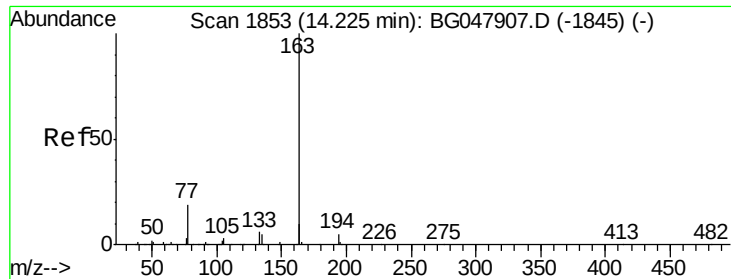
Tot Ion:	162	Resp:	116251
Ion	Ratio	Lower	Upper
162	100		
164	33.8	26.2	39.4
127	39.0	31.5	47.3



#45
 2-Nitroaniline
 Concen: 5.590 ng/ul
 RT: 13.84 min Scan# 1788
 Delta R.T. 0.00 min
 Lab File: BG047906.D
 Acq: 13 Jan 2021 11:56

Tgt Ion:	65	Resp:	21557
Ion	Ratio	Lower	Upper
65	100		
92	68.6	54.1	81.1
138	101.1	81.0	121.6





#47

Dimethylphthalate

Concen: 10.281 ng/ul

RT: 14.22 min Scan# 1852

Delta R.T. -0.01 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

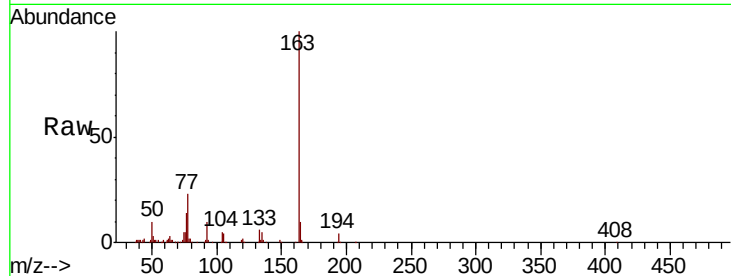
Tot Ion:163 Resp: 160550

Ion Ratio Lower Upper

163 100

194 4.5 3.7 5.5

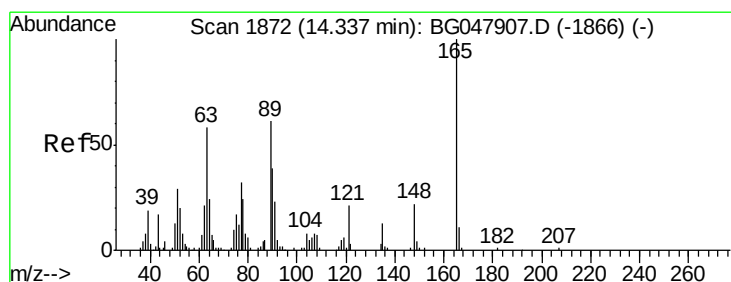
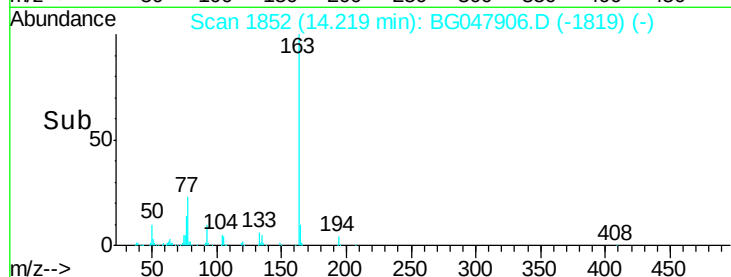
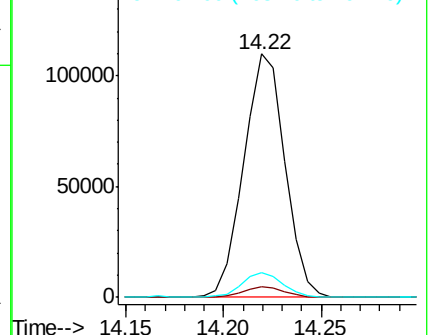
164 10.2 8.0 12.0



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: 6.124 ng/ul

RT: 14.34 min Scan# 1872

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

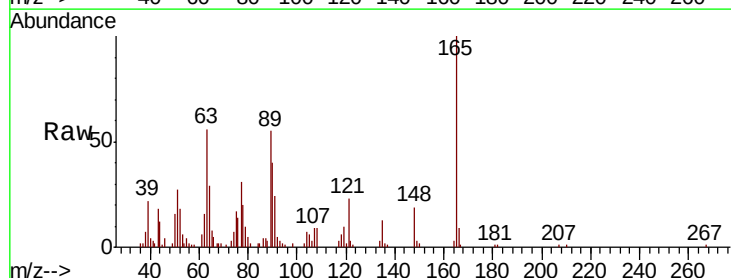
Tgt Ion:165 Resp: 20206

Ion Ratio Lower Upper

165 100

89 55.3 48.6 73.0

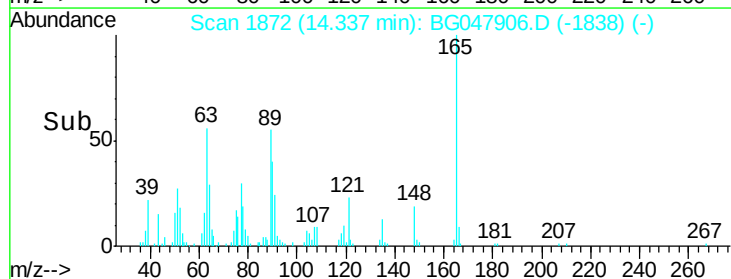
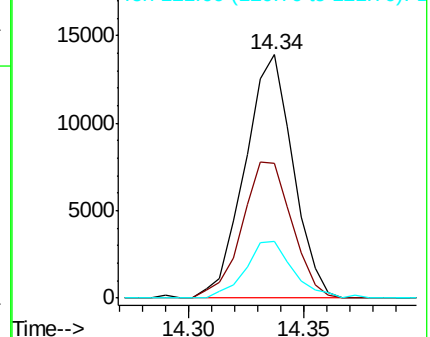
121 23.3 17.2 25.8

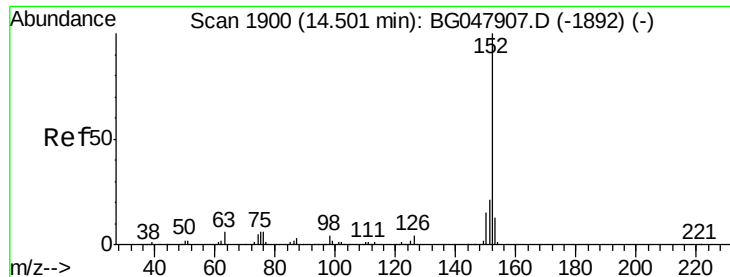


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 10.861 ng/ul

RT: 14.50 min Scan# 1899

Delta R.T. -0.01 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

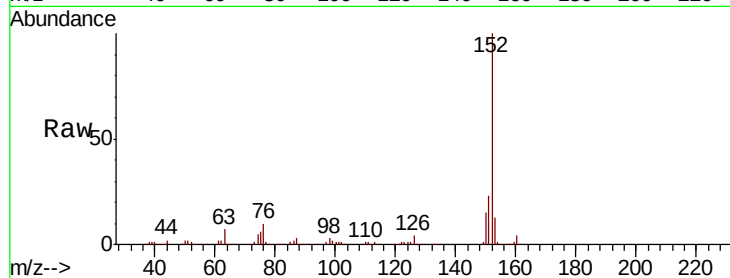
Tot Ion:152 Resp: 178359

Ion Ratio Lower Upper

152 100

151 22.6 16.5 24.7

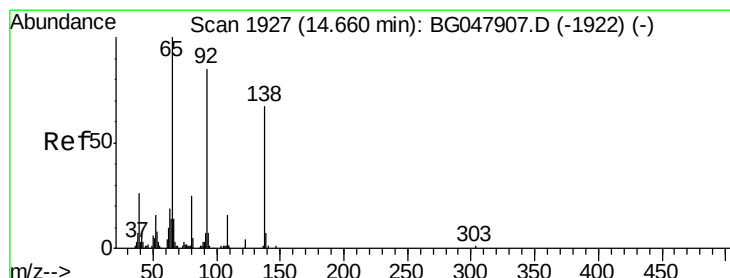
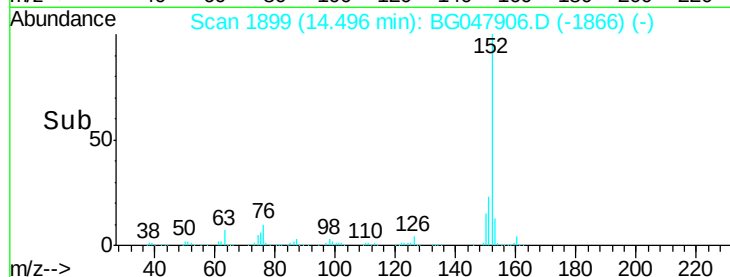
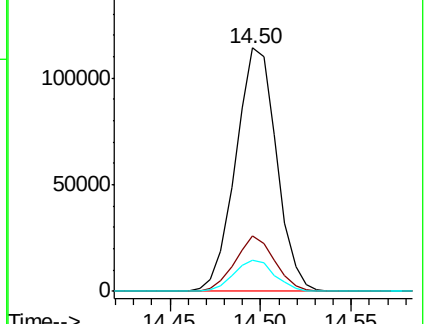
153 12.8 10.1 15.1



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: 7.625 ng/ul

RT: 14.66 min Scan# 1927

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

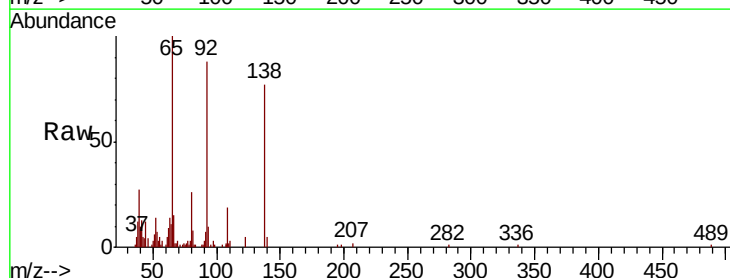
Tgt Ion:138 Resp: 18062

Ion Ratio Lower Upper

138 100

108 24.5 18.8 28.2

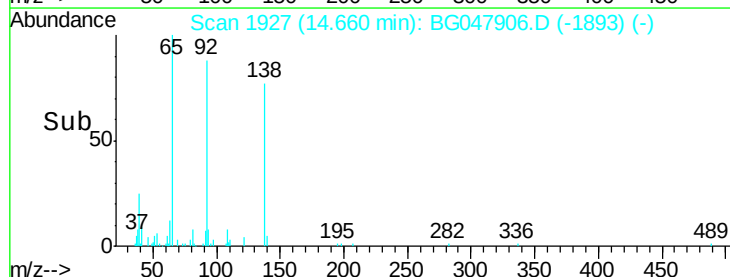
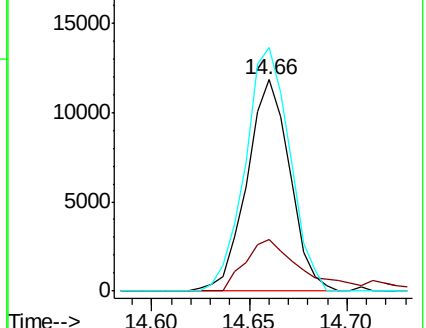
92 115.1 101.3 151.9

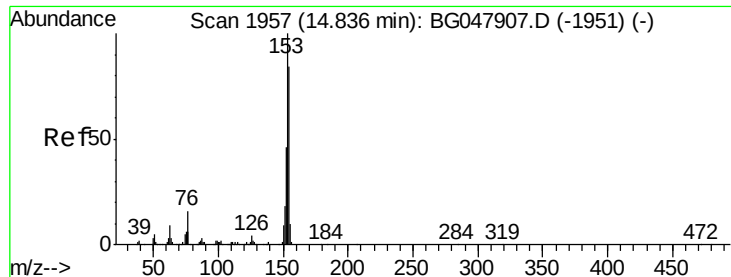


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG





#52

Acenaphthene

Concen: 10.926 ng/ul

RT: 14.84 min Scan# 1957

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

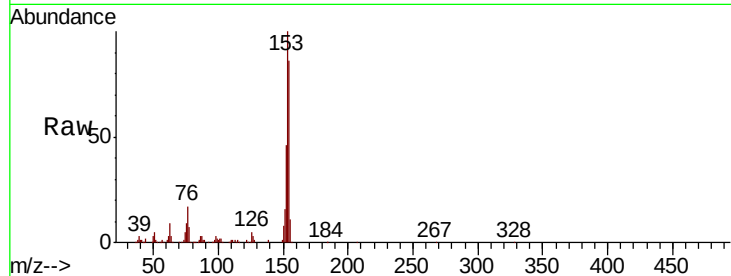
Tot Ion:153 Resp: 127518

Ion Ratio Lower Upper

153 100

152 45.8 36.6 54.8

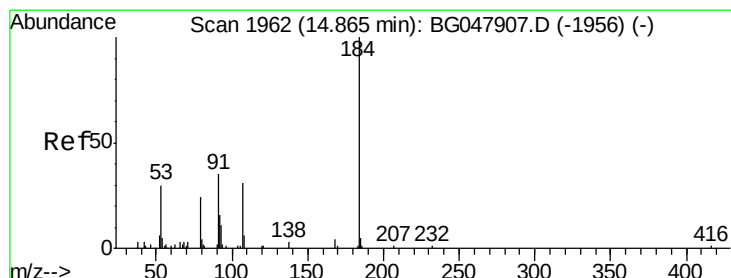
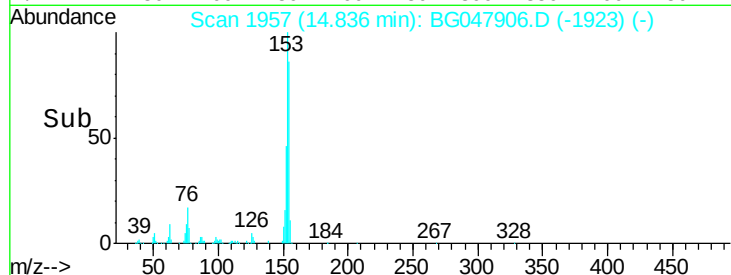
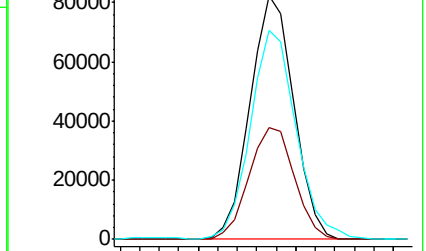
154 85.8 67.2 100.8



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: 6.006 ng/ul

RT: 14.87 min Scan# 1962

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

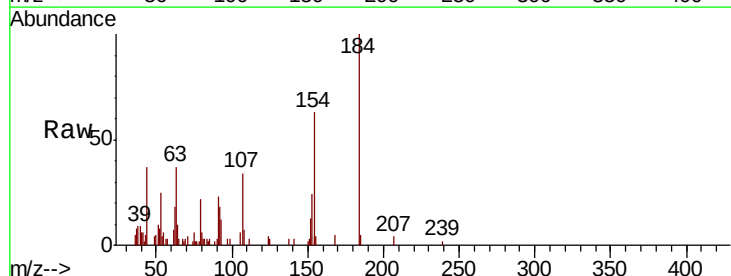
Tgt Ion:184 Resp: 11755

Ion Ratio Lower Upper

184 100

63 36.9 32.6 49.0

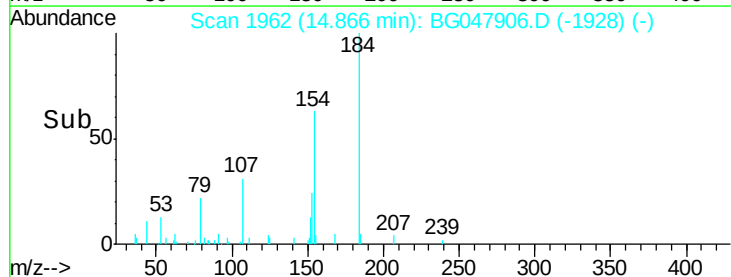
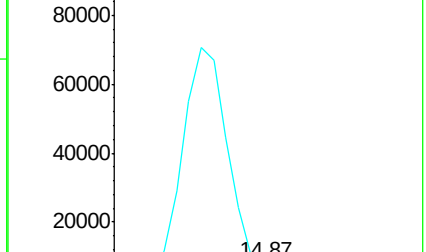
154 63.2 54.2 81.2

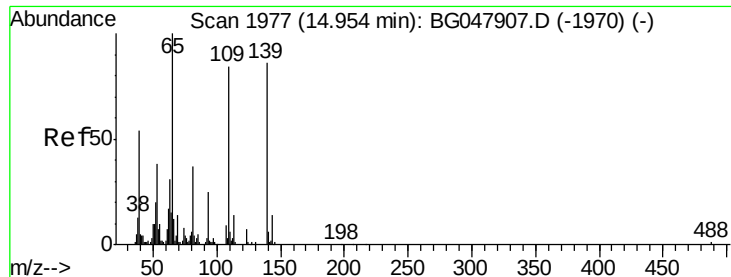


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E





#55

4-Nitrophenol

Concen: 4.779 ng/ul

RT: 14.95 min Scan# 1976

Delta R.T. -0.01 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

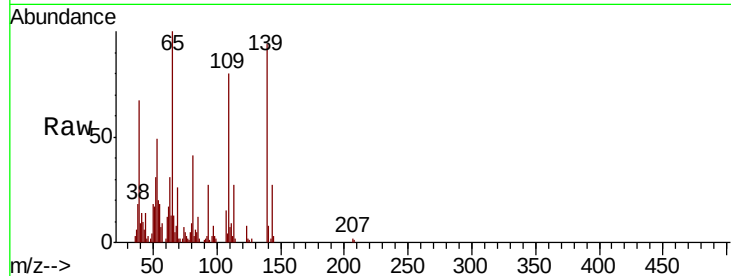
Tot Ion:109 Resp: 18810

Ion Ratio Lower Upper

109 100

139 117.7 82.4 123.6

65 125.1 96.4 144.6

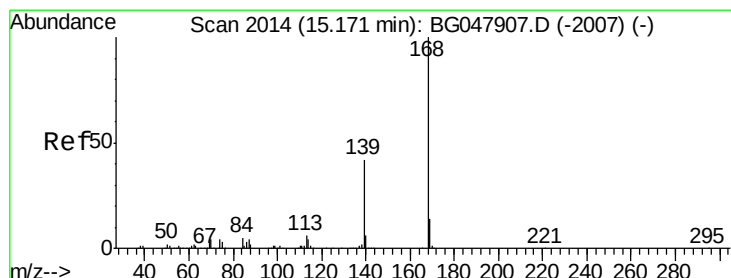
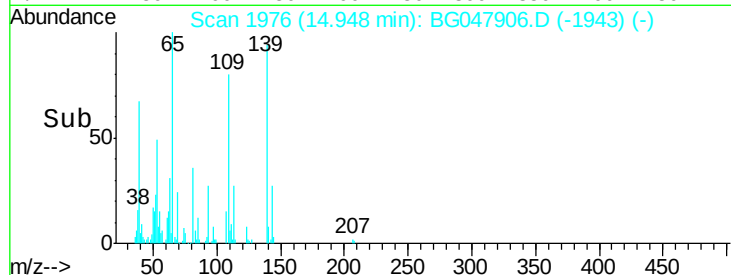
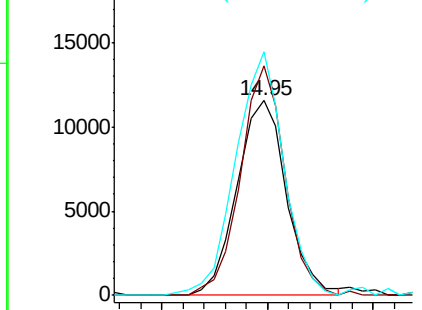


Abundance

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: 10.358 ng/ul

RT: 15.17 min Scan# 2014

Delta R.T. 0.00 min

Lab File: BG047906.D

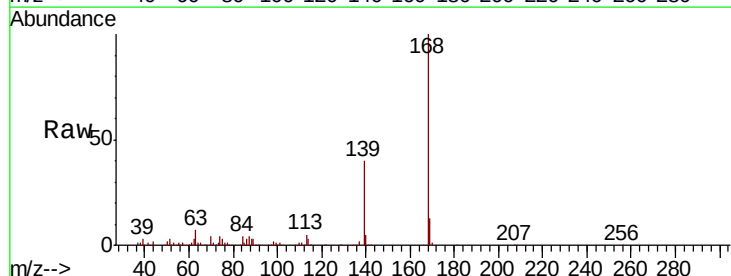
Acq: 13 Jan 2021 11:56

Tgt Ion:168 Resp: 175099

Ion Ratio Lower Upper

168 100

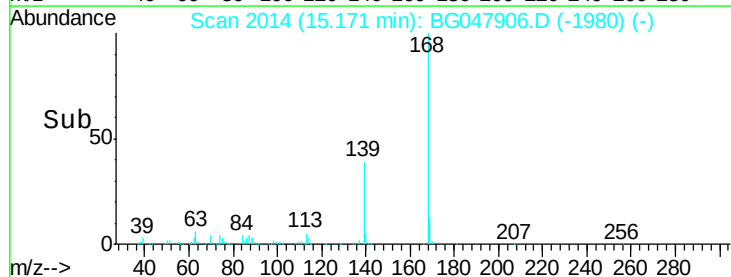
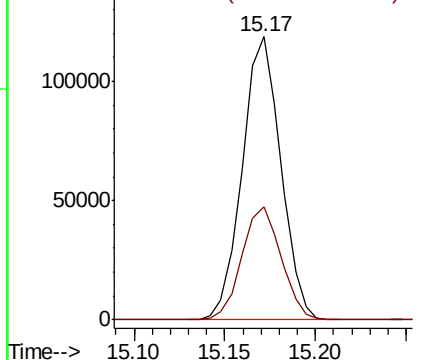
139 40.0 34.0 51.0

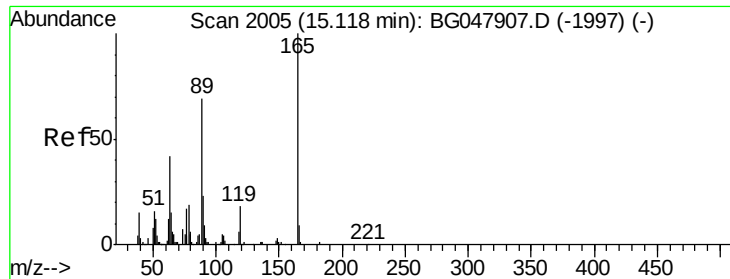


Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

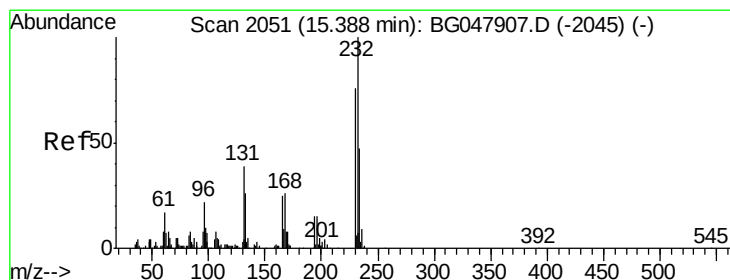
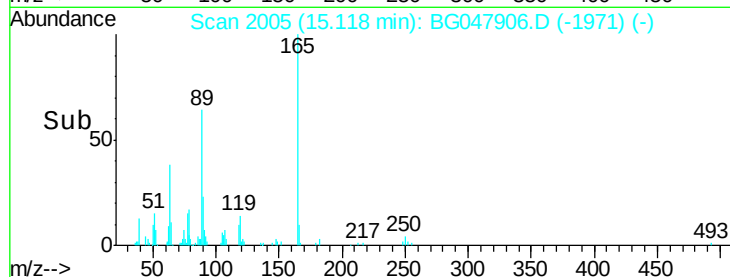
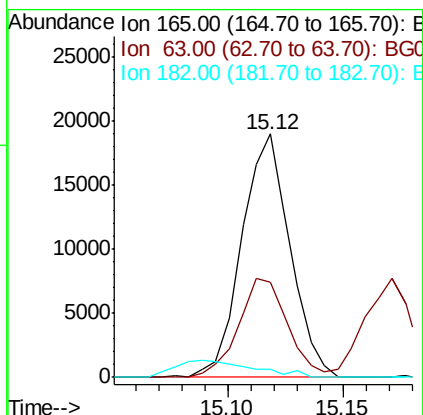
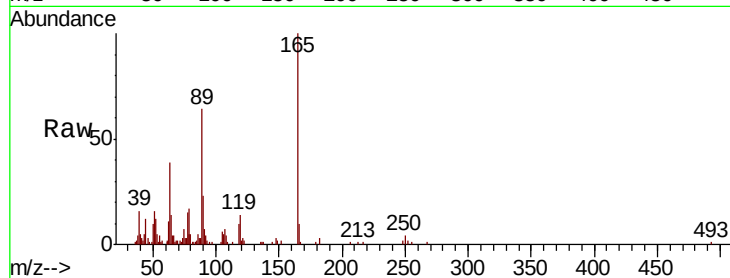




#57
 2,4-Dinitrotoluene
 Concen: 5.815 ng/ul
 RT: 15.12 min Scan# 2005
 Delta R.T. 0.00 min
 Lab File: BG047906.D
 Acq: 13 Jan 2021 11:56

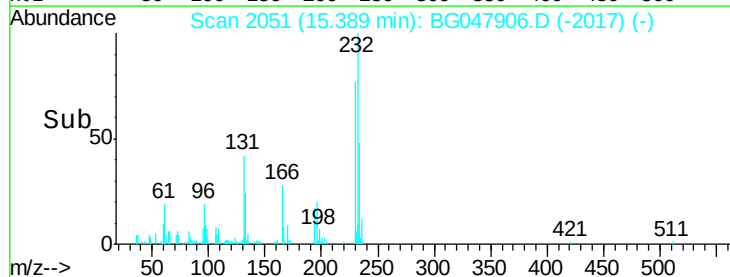
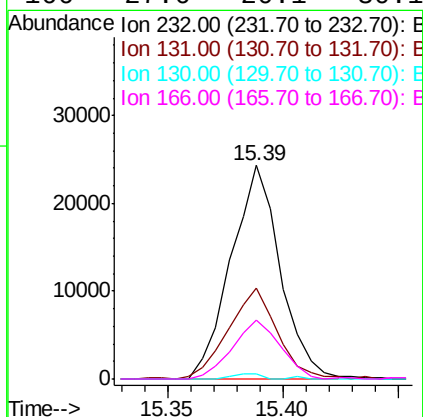
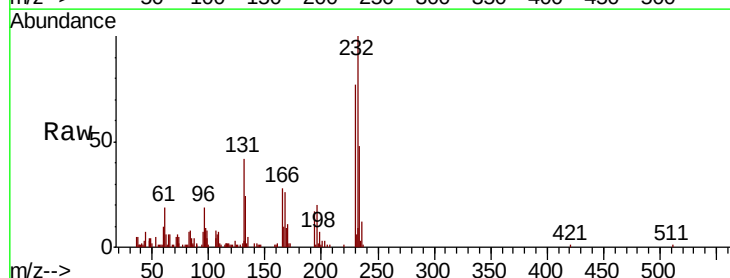
Instrument :
 BNA_G
 ClientSampleId :
 SSTD010005

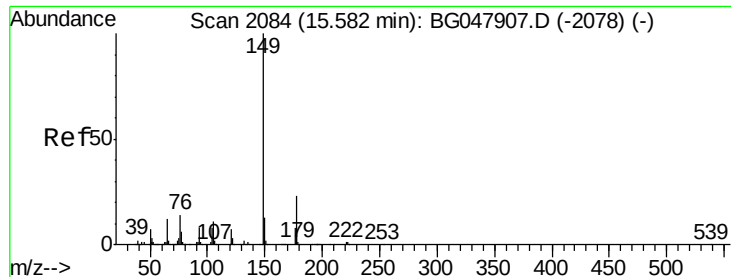
Tot Ion:165 Resp: 27496
 Ion Ratio Lower Upper
 165 100
 63 39.0 34.2 51.2
 182 3.1 2.2 3.4



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 8.056 ng/ul
 RT: 15.39 min Scan# 2051
 Delta R.T. 0.00 min
 Lab File: BG047906.D
 Acq: 13 Jan 2021 11:56

Tgt Ion:232 Resp: 36032
 Ion Ratio Lower Upper
 232 100
 131 42.3 31.2 46.8
 130 2.2 2.1 3.1
 166 27.6 20.1 30.1





#59

Diethylphthalate

Concen: 10.365 ng/ul

RT: 15.58 min Scan# 2084

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

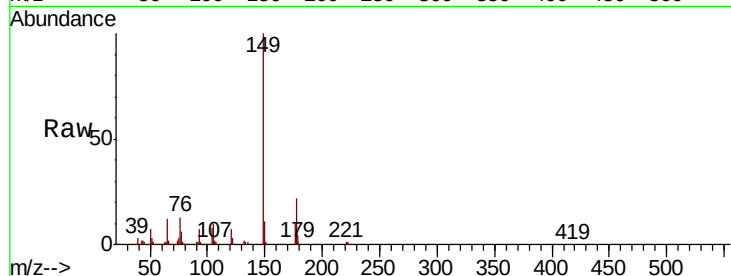
Tot Ion:149 Resp: 160220

Ion Ratio Lower Upper

149 100

177 22.3 18.6 27.8

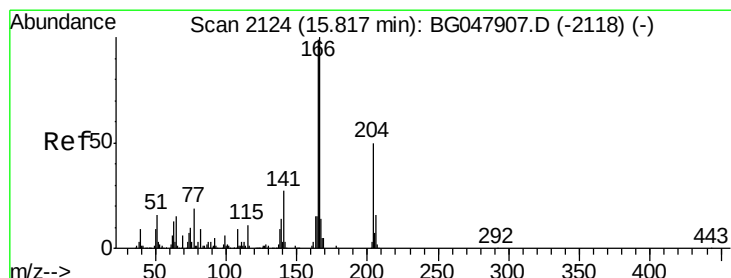
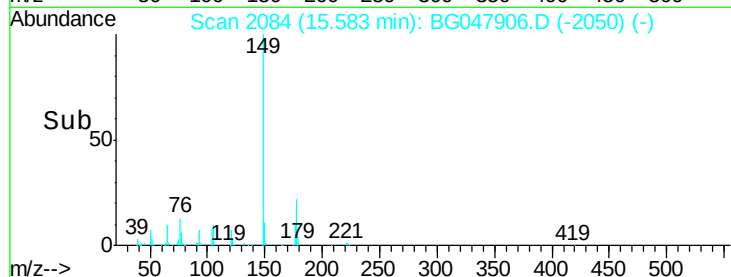
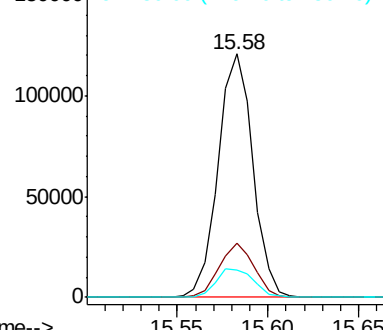
150 11.3 10.4 15.6



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: 10.218 ng/ul

RT: 15.82 min Scan# 2124

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

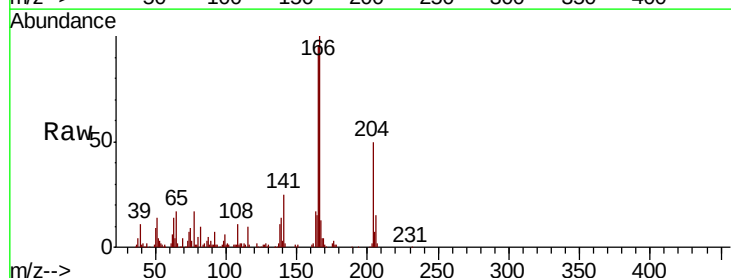
Tgt Ion:166 Resp: 148469

Ion Ratio Lower Upper

166 100

165 96.5 79.4 119.0

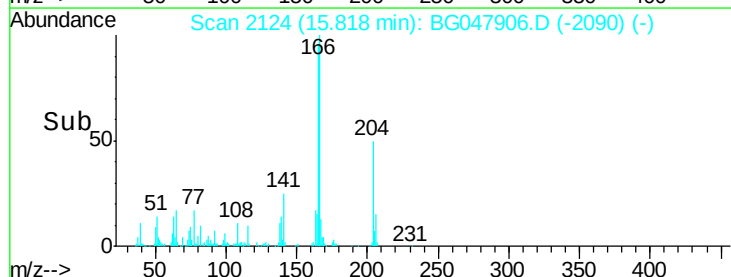
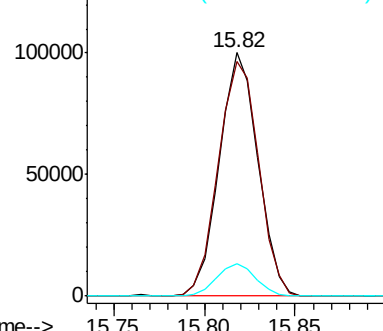
167 13.2 11.1 16.7

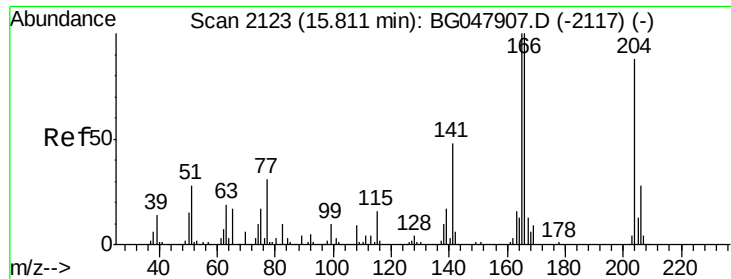


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

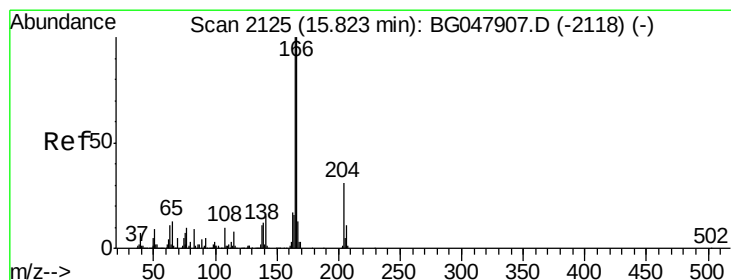
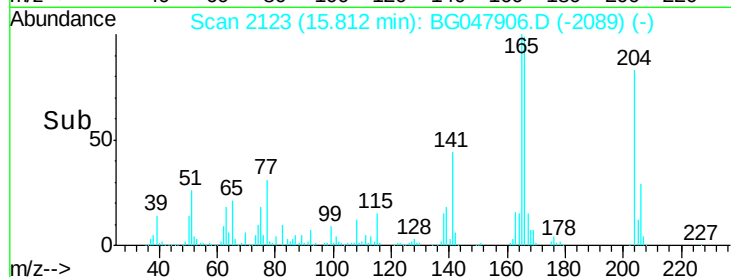
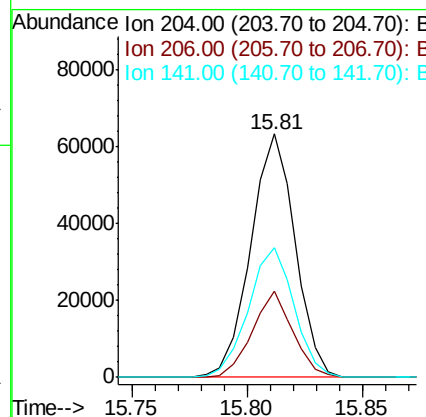
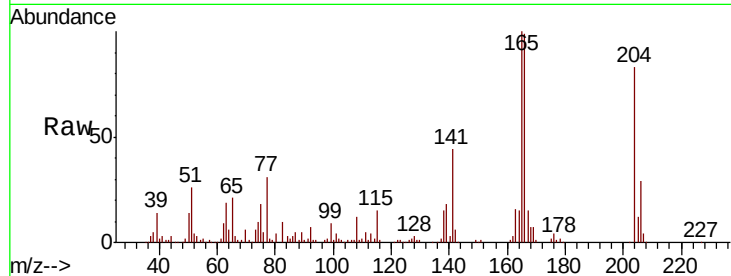




#62
4-Chlorophenyl-phenylether
Concen: 9.319 ng/ul
RT: 15.81 min Scan# 2123
Delta R.T. 0.00 min
Lab File: BG047906.D
Acq: 13 Jan 2021 11:56

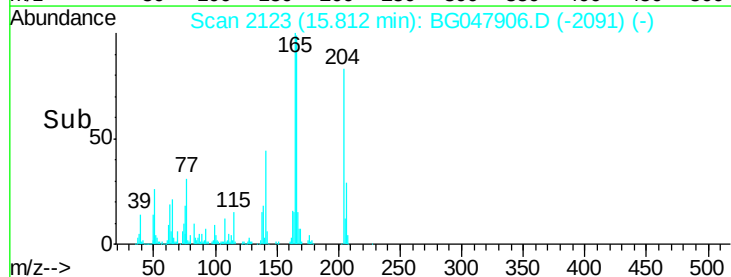
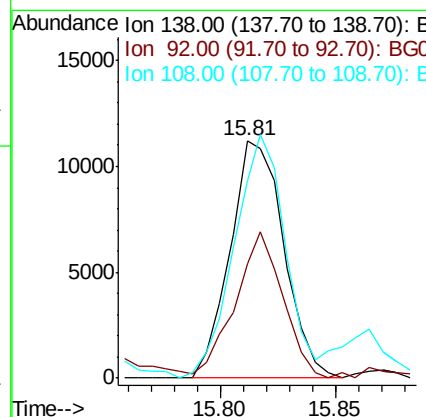
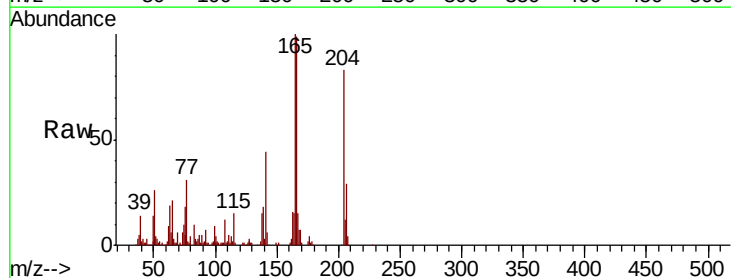
Instrument :
BNA_G
ClientSampleId :
SSTD010005

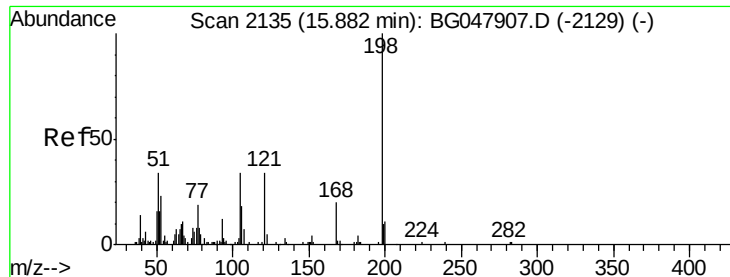
Tot Ion:204 Resp: 84690
Ion Ratio Lower Upper
204 100
206 35.5 25.4 38.0
141 53.1 43.8 65.8



#63
4-Nitroaniline
Concen: 8.151 ng/ul
RT: 15.81 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BG047906.D
Acq: 13 Jan 2021 11:56

Tgt Ion:138 Resp: 18153
Ion Ratio Lower Upper
138 100
92 48.3 38.5 57.7
108 83.4 73.2 109.8

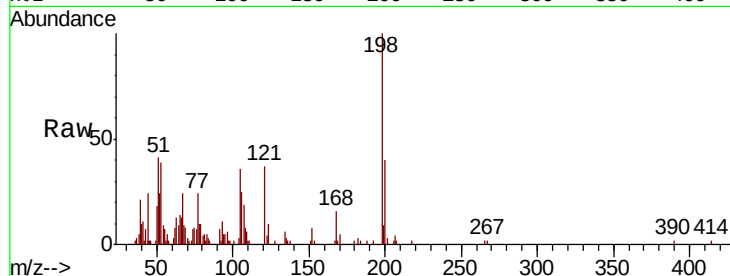




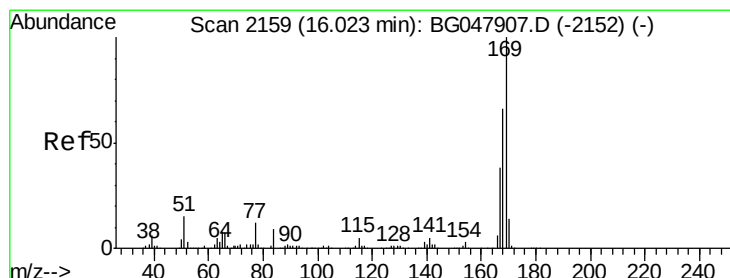
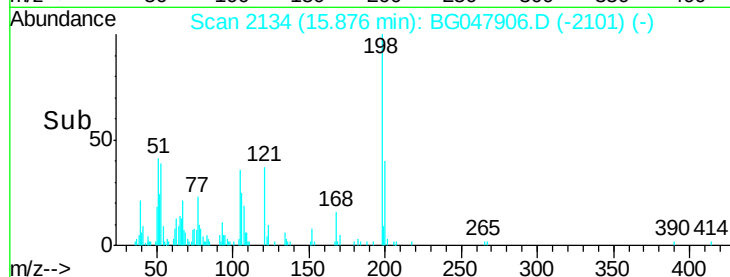
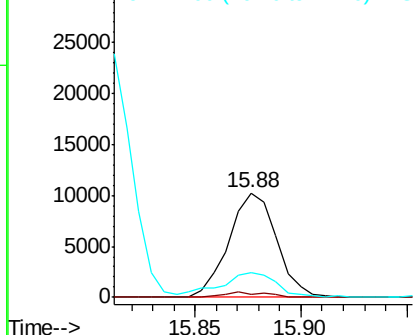
#66
 4,6-Dinitro-2-methylphenol
 Concen: 5.148 ng/ul
 RT: 15.88 min Scan# 2134
 Delta R.T. -0.01 min
 Lab File: BG047906.D
 Acq: 13 Jan 2021 11:56

Instrument :
 BNA_G
 ClientSampleId :
 SSTD010005

Tot Ion:198 Resp: 16076
 Ion Ratio Lower Upper
 198 100
 182 2.9 3.2 4.8#
 77 24.2 16.2 24.2

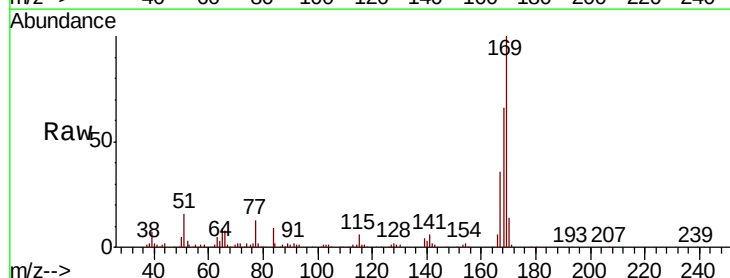


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

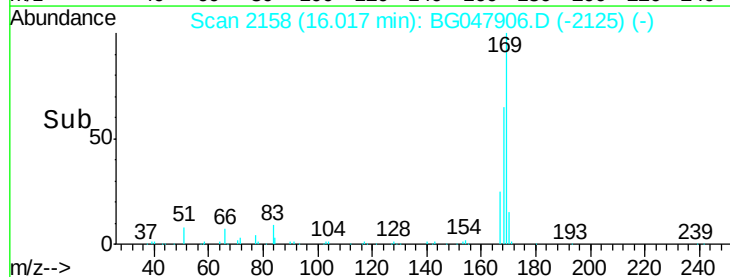
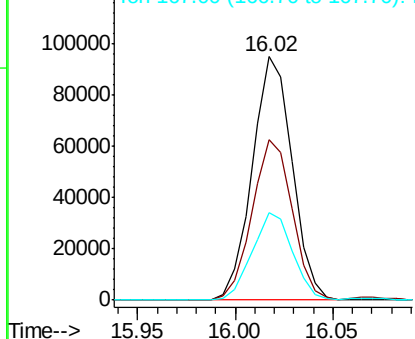


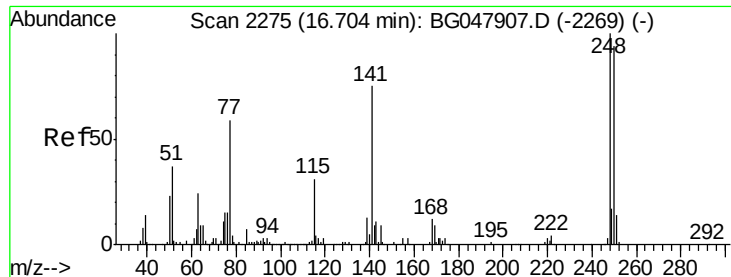
#67
 N-Nitrosodiphenylamine
 Concen: 10.768 ng/ul
 RT: 16.02 min Scan# 2158
 Delta R.T. -0.01 min
 Lab File: BG047906.D
 Acq: 13 Jan 2021 11:56

Tgt Ion:169 Resp: 134668
 Ion Ratio Lower Upper
 169 100
 168 66.0 52.7 79.1
 167 35.9 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

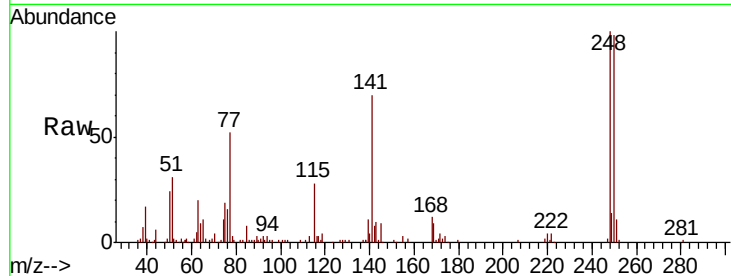




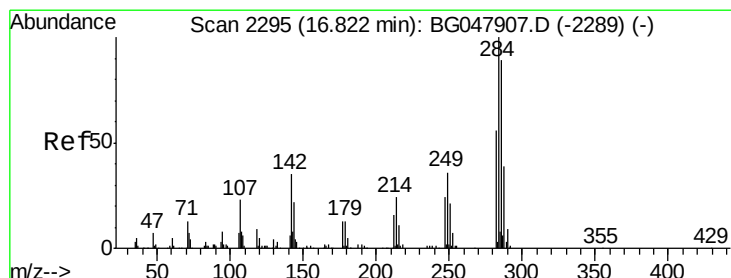
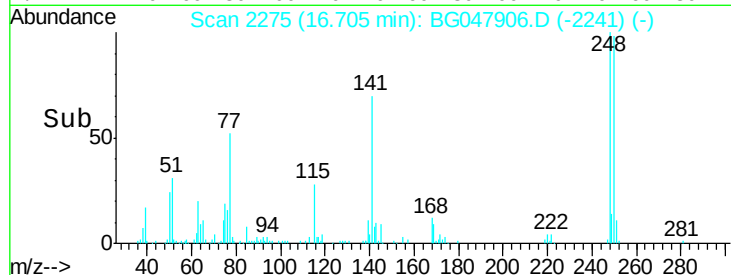
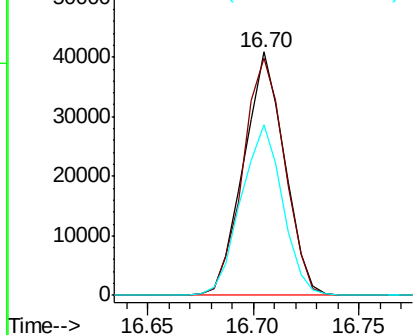
#68
4-Bromophenyl-phenylether
Concen: 9.531 ng/ul
RT: 16.70 min Scan# 2275
Delta R.T. 0.00 min
Lab File: BG047906.D
Acq: 13 Jan 2021 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD010005

Tot Ion:248 Resp: 55004
Ion Ratio Lower Upper
248 100
250 97.5 75.3 112.9
141 70.0 60.0 90.0

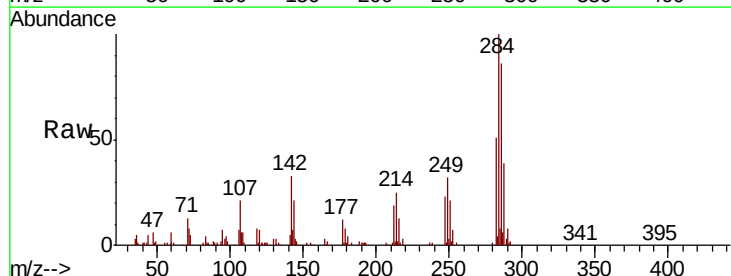


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

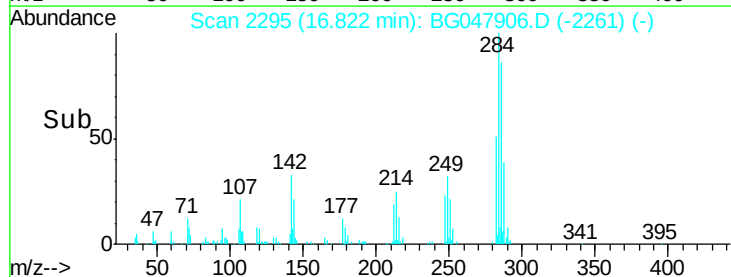
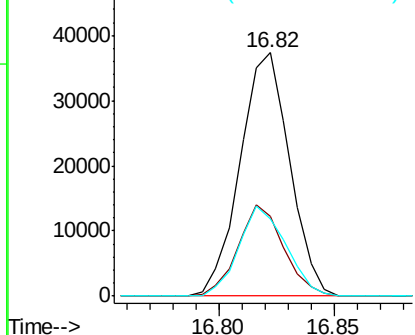


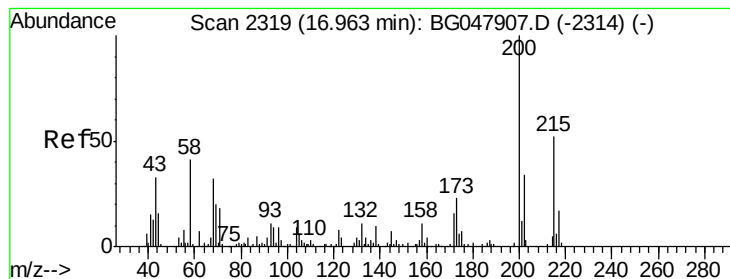
#69
Hexachlorobenzene
Concen: 8.812 ng/ul
RT: 16.82 min Scan# 2295
Delta R.T. 0.00 min
Lab File: BG047906.D
Acq: 13 Jan 2021 11:56

Tgt Ion:284 Resp: 55829
Ion Ratio Lower Upper
284 100
142 32.5 28.4 42.6
249 31.9 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: 9.538 ng/ul

RT: 16.96 min Scan# 2319

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

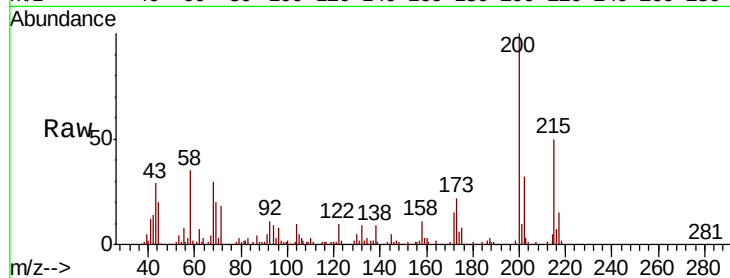
Tot Ion:200 Resp: 56829

Ion Ratio Lower Upper

200 100

173 22.2 18.4 27.6

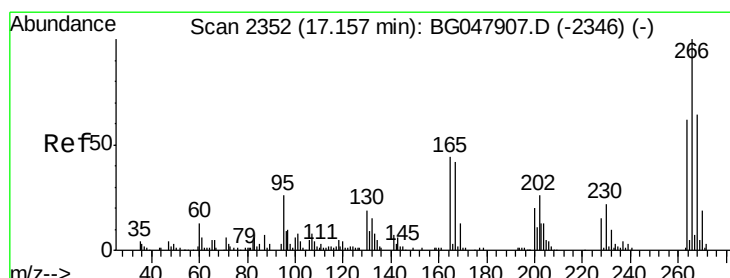
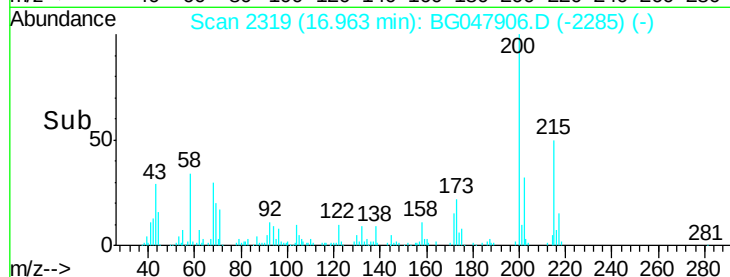
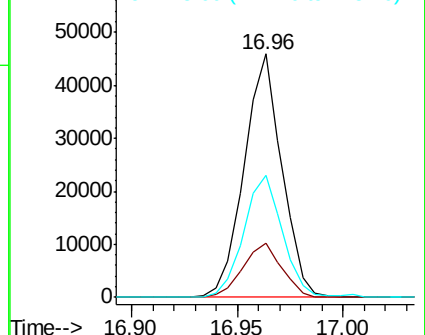
215 50.1 41.8 62.6



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: 9.871 ng/ul

RT: 17.16 min Scan# 2352

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

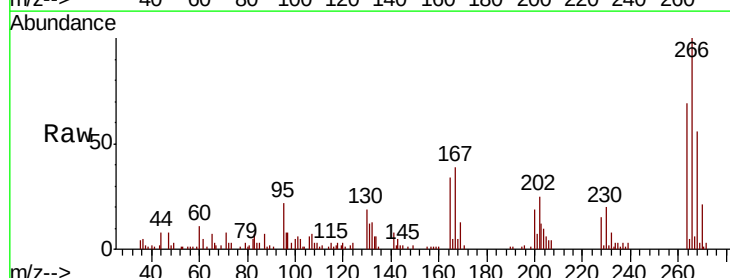
Tgt Ion:266 Resp: 29394

Ion Ratio Lower Upper

266 100

264 73.8 49.7 74.5

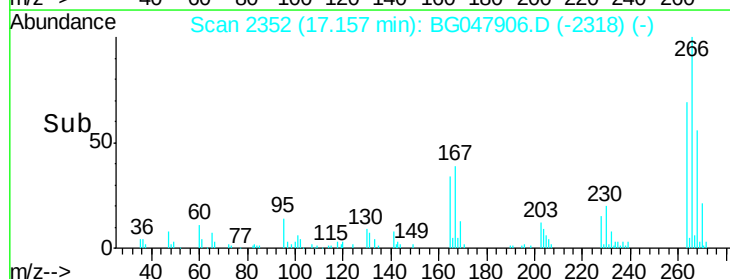
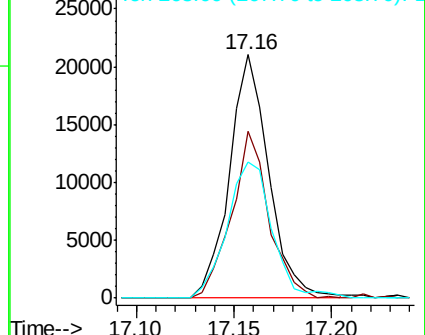
268 56.1 51.2 76.8

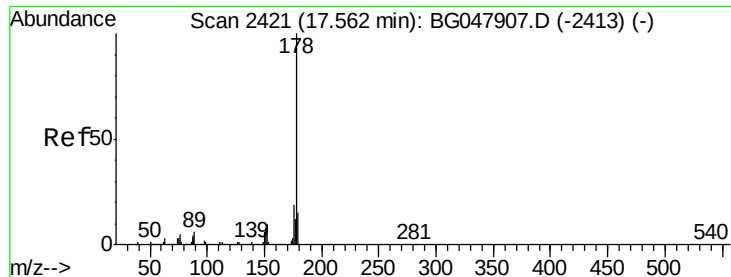


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 10.349 ng/ul

RT: 17.56 min Scan# 2420

Delta R.T. -0.01 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

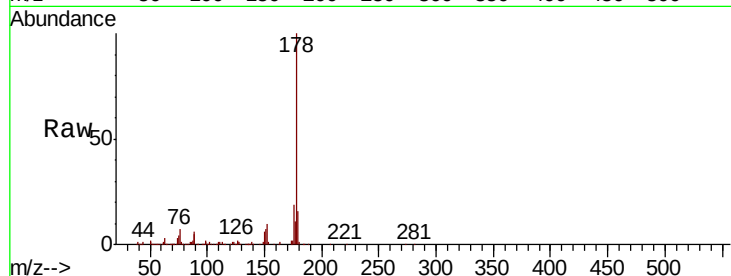
Tot Ion:178 Resp: 252595

Ion Ratio Lower Upper

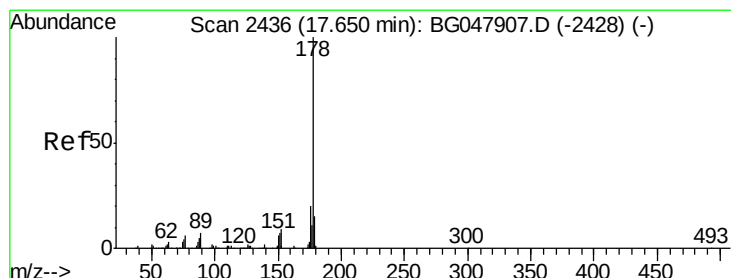
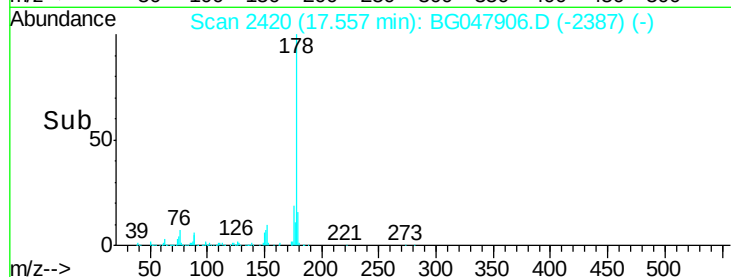
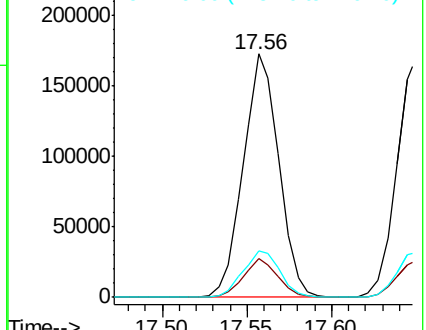
178 100

179 15.8 11.7 17.5

176 18.9 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: 10.525 ng/ul

RT: 17.65 min Scan# 2436

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

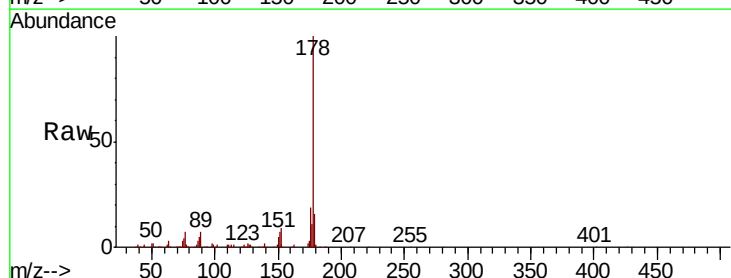
Tgt Ion:178 Resp: 256624

Ion Ratio Lower Upper

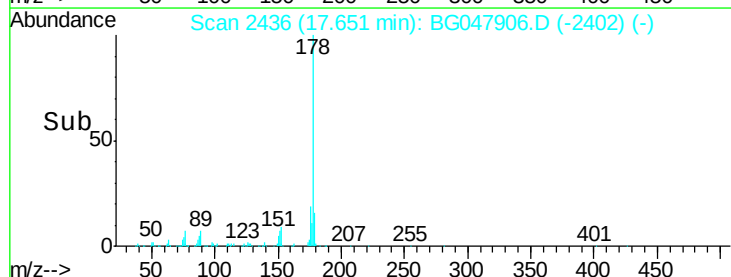
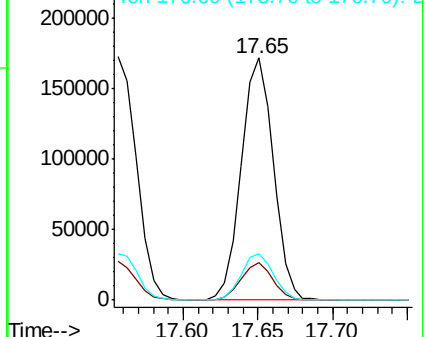
178 100

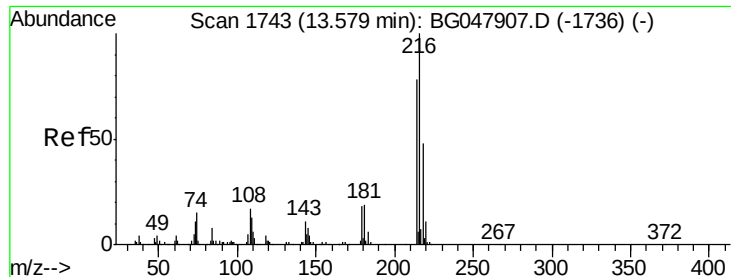
179 15.7 12.3 18.5

176 19.1 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: 9.549 ng/uL

RT: 13.58 min Scan# 1743

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

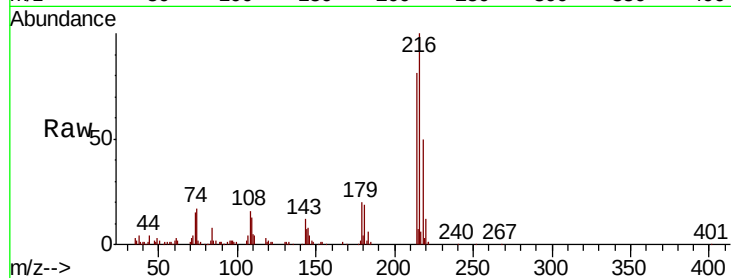
Tot Ion:216 Resp: 69556

Ion Ratio Lower Upper

216 100

214 80.7 62.3 93.5

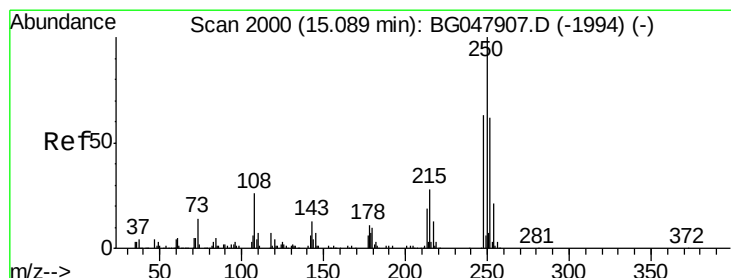
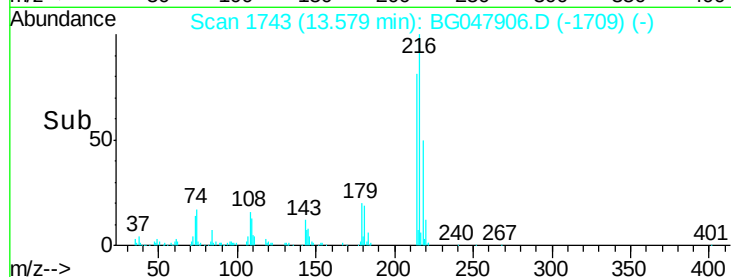
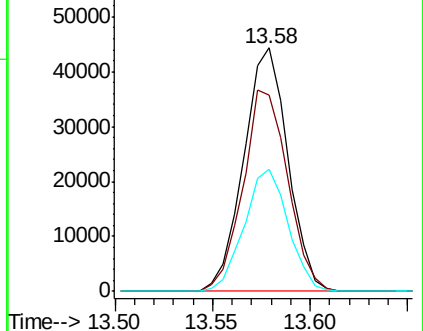
218 50.2 38.5 57.7



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: 9.810 ng/uL

RT: 15.09 min Scan# 2000

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

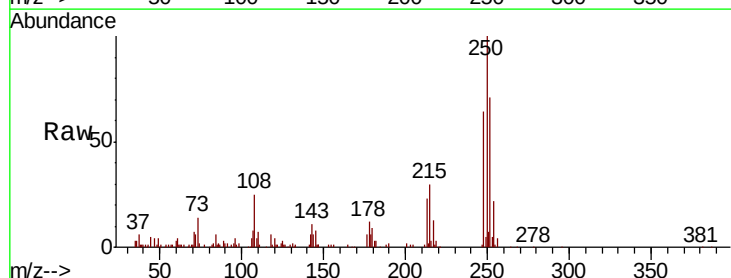
Tgt Ion:250 Resp: 69729

Ion Ratio Lower Upper

250 100

248 64.1 50.9 76.3

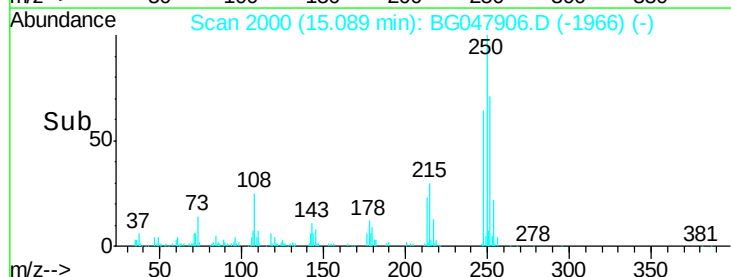
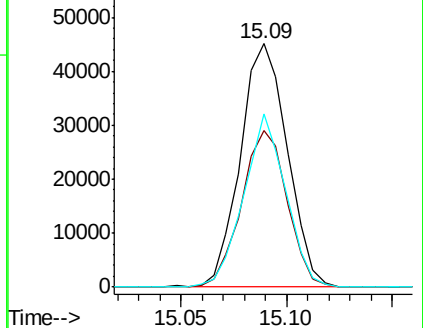
252 71.2 49.3 73.9

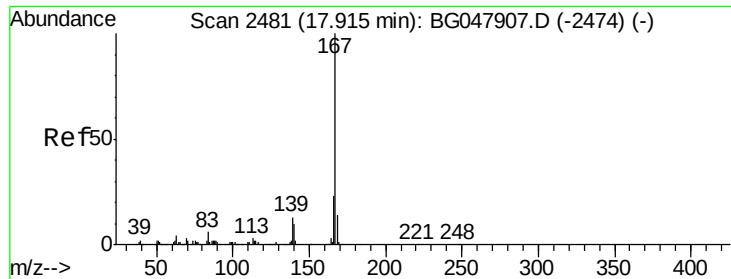


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#77

Carbazole

Concen: 11.300 ng/ul

RT: 17.91 min Scan# 2480

Delta R.T. -0.01 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

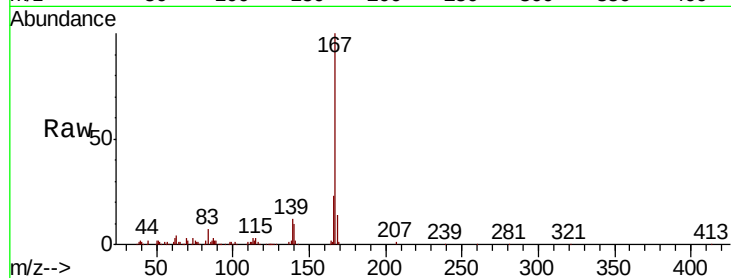
Tot Ion:167 Resp: 224603

Ion Ratio Lower Upper

167 100

166 22.5 18.4 27.6

139 11.6 10.1 15.1



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

17.91

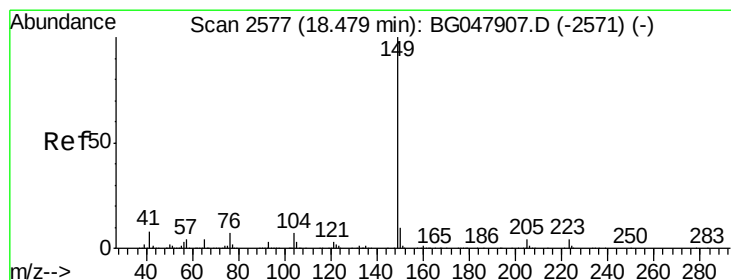
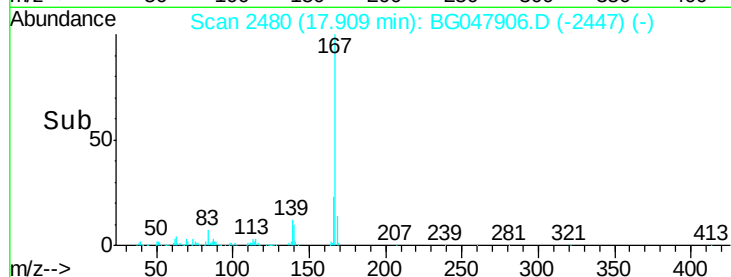
150000

100000

50000

0

Time--> 17.85 17.90 17.95



#78

Di-n-butylphthalate

Concen: 11.521 ng/ul

RT: 18.47 min Scan# 2576

Delta R.T. -0.01 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

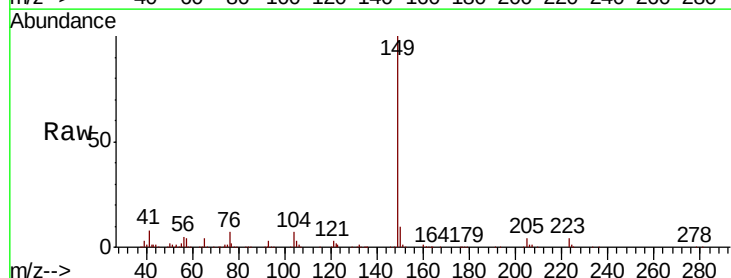
Tgt Ion:149 Resp: 280851

Ion Ratio Lower Upper

149 100

150 10.0 7.8 11.6

104 6.7 5.3 7.9



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

18.47

300000

250000

200000

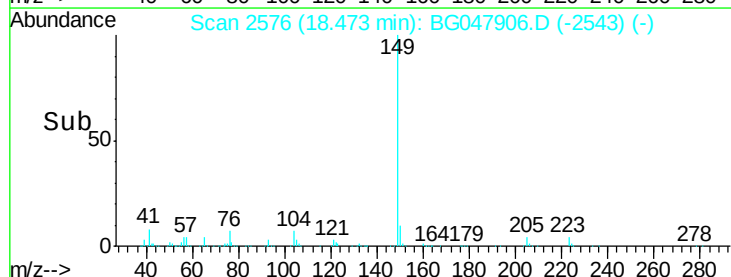
150000

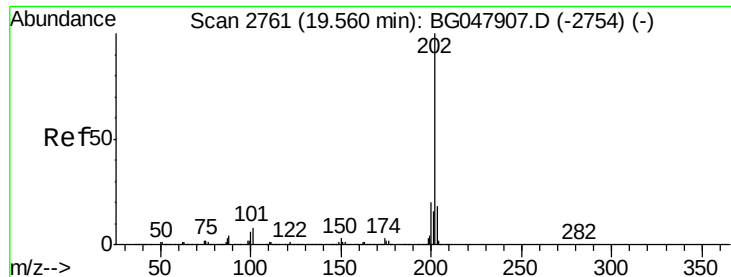
100000

50000

0

Time--> 18.40 18.45 18.50





#80

Fluoranthene

Concen: 10.050 ng/ul

RT: 19.56 min Scan# 2761

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

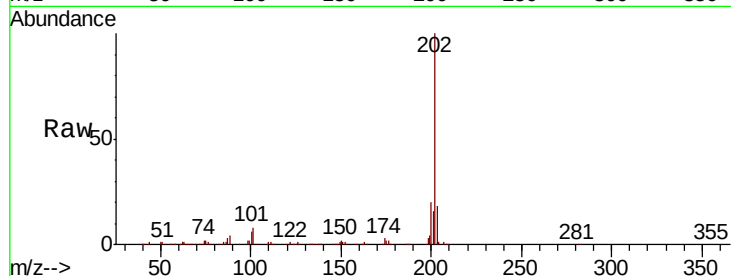
Tot Ion:202 Resp: 345071

Ion Ratio Lower Upper

202 100

101 7.7 6.2 9.2

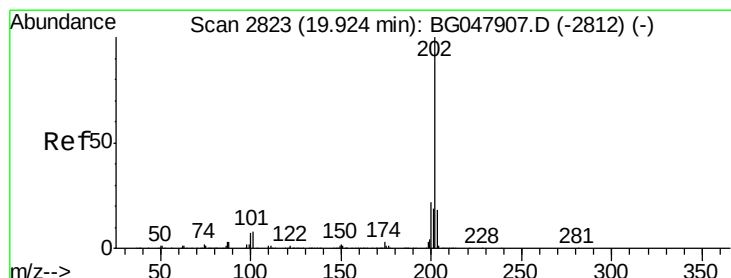
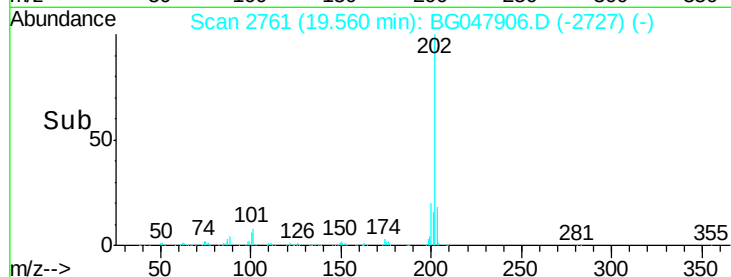
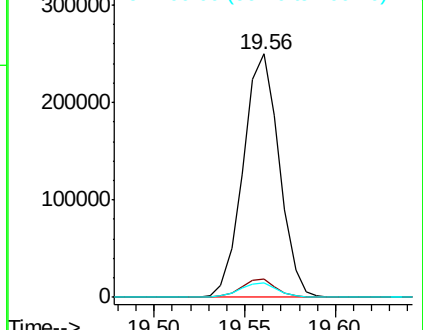
100 5.9 5.0 7.6



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: 10.248 ng/ul

RT: 19.92 min Scan# 2822

Delta R.T. -0.01 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

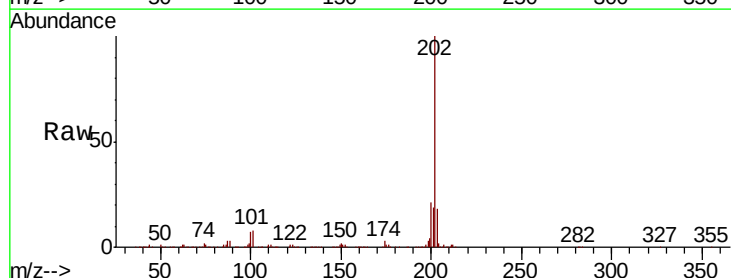
Tgt Ion:202 Resp: 347382

Ion Ratio Lower Upper

202 100

101 8.3 6.5 9.7

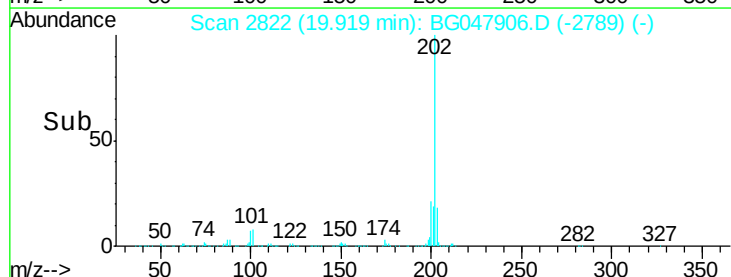
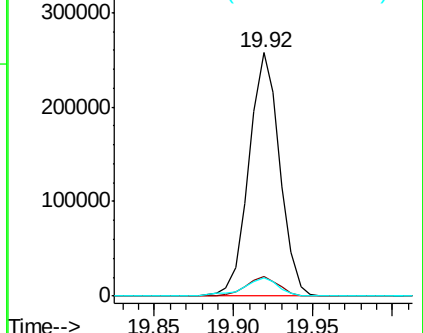
100 7.4 5.4 8.2

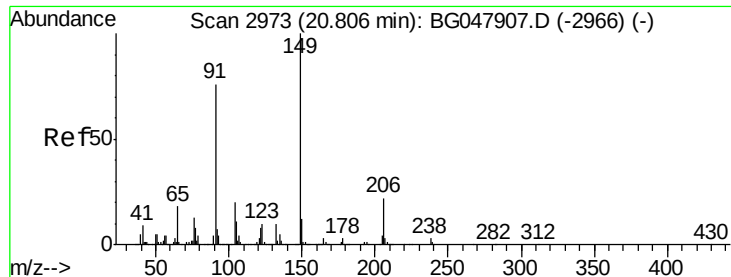


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

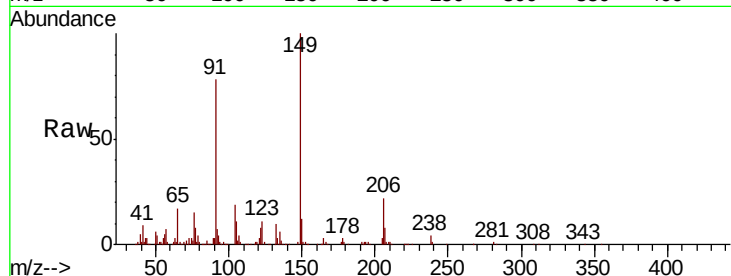




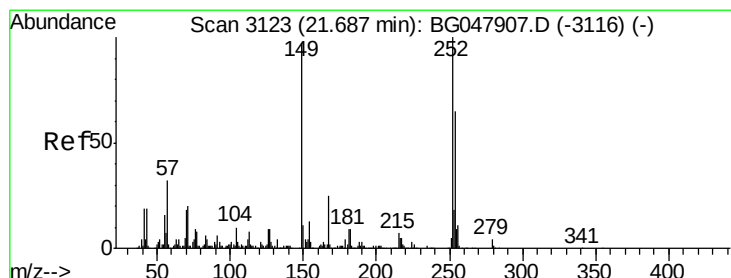
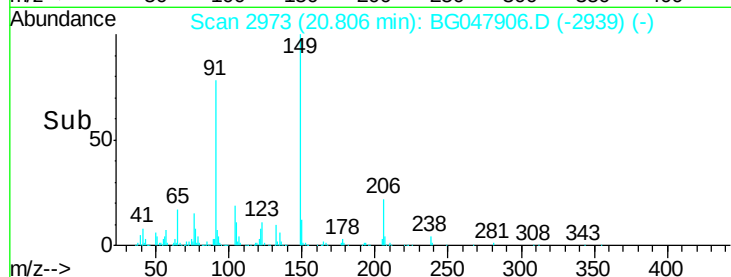
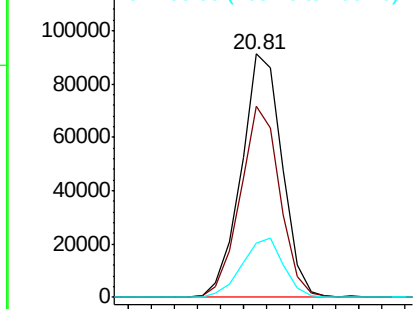
#83
Butylbenzylphthalate
Concen: 9.506 ng/ul
RT: 20.81 min Scan# 2973
Delta R.T. 0.00 min
Lab File: BG047906.D
Acq: 13 Jan 2021 11:56

Instrument :
BNA_G
ClientSampleId :
SSTD010005

Tot Ion:149 Resp: 112407
Ion Ratio Lower Upper
149 100
91 78.5 60.6 91.0
206 22.3 17.8 26.6

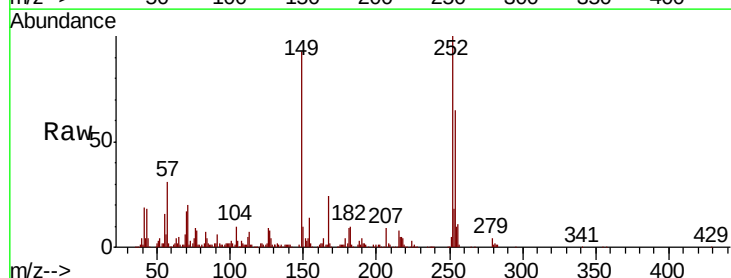


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BG
Ion 206.00 (205.70 to 206.70): E

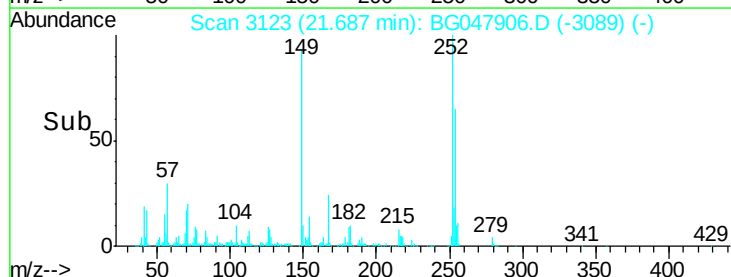
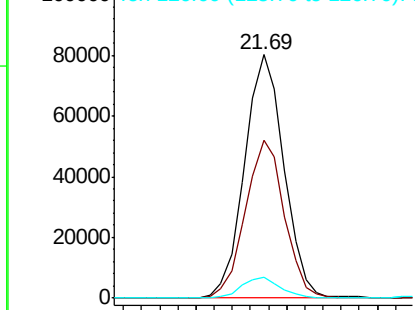


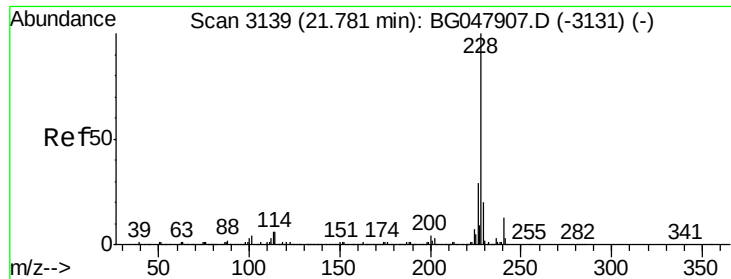
#84
3,3'-Dichlorobenzidine
Concen: 9.814 ng/ul
RT: 21.69 min Scan# 3123
Delta R.T. 0.00 min
Lab File: BG047906.D
Acq: 13 Jan 2021 11:56

Tgt Ion:252 Resp: 121052
Ion Ratio Lower Upper
252 100
254 64.7 52.1 78.1
126 8.5 7.0 10.4



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E





#85

Benzo(a)anthracene

Concen: 10.149 ng/ul

RT: 21.78 min Scan# 3138

Delta R.T. -0.01 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

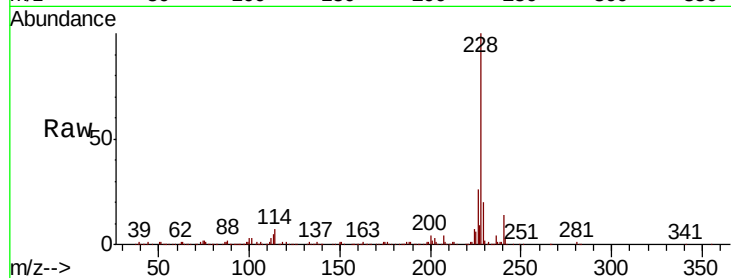
BNA_G

ClientSampleId :

SSTD010005

Tot Ion:228 Resp: 358886

Ion	Ratio	Lower	Upper
228	100		
229	20.3	16.2	24.4
226	25.8	23.4	35.0

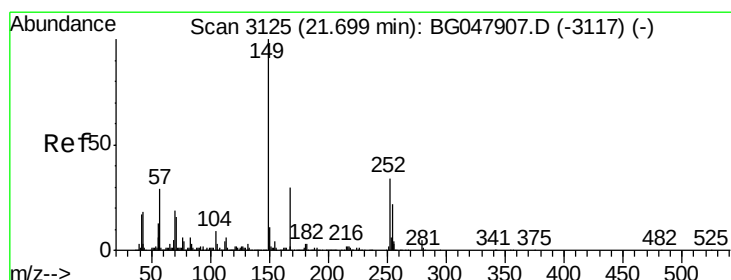
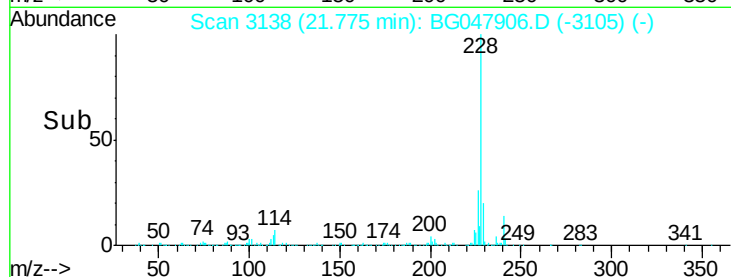
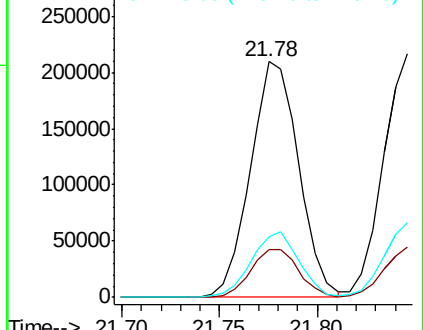


Abundance

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: 10.705 ng/ul

RT: 21.70 min Scan# 3125

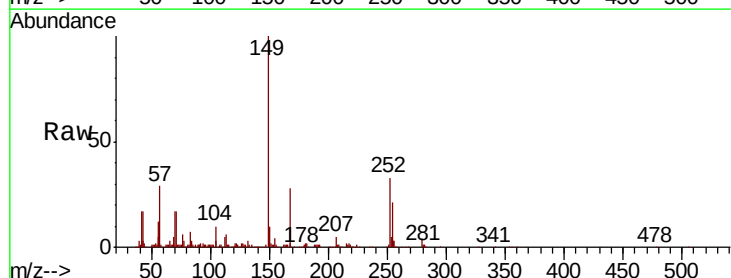
Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Tgt Ion:149 Resp: 174483

Ion	Ratio	Lower	Upper
149	100		
167	27.9	24.1	36.1
279	4.5	4.2	6.2

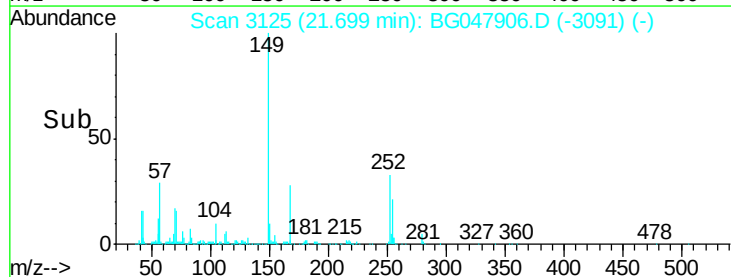
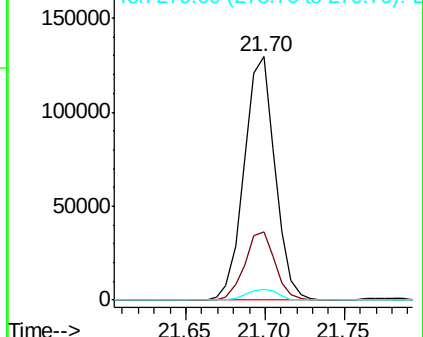


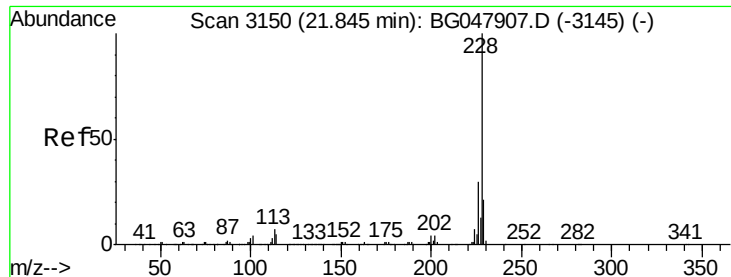
Abundance

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: 10.323 ng/ul

RT: 21.85 min Scan# 3150

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

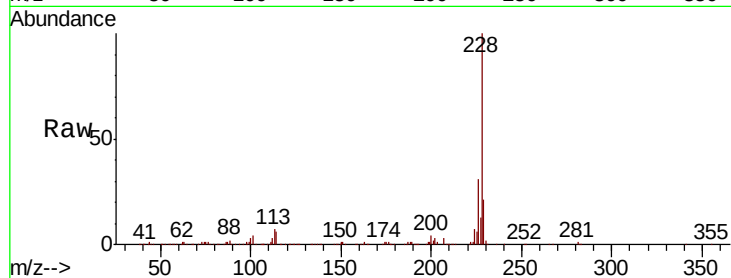
Tot Ion:228 Resp: 346348

Ion Ratio Lower Upper

228 100

226 30.7 24.2 36.4

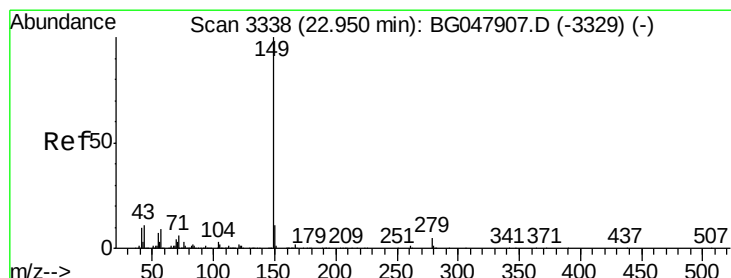
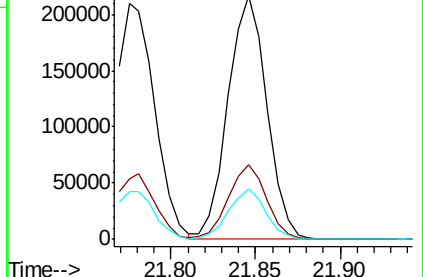
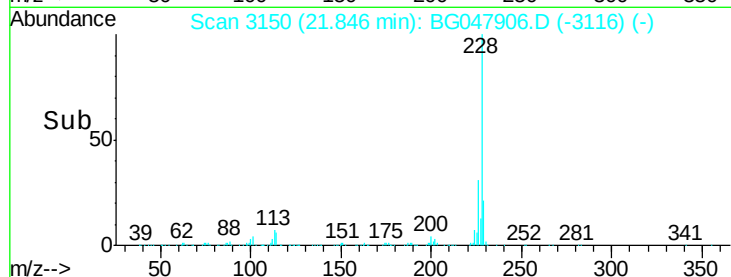
229 20.8 16.6 24.8



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: 10.908 ng/ul

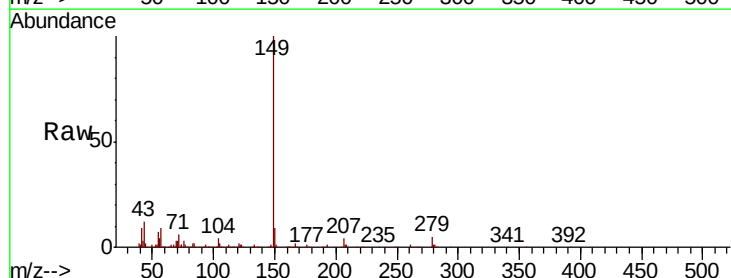
RT: 22.95 min Scan# 3338

Delta R.T. 0.00 min

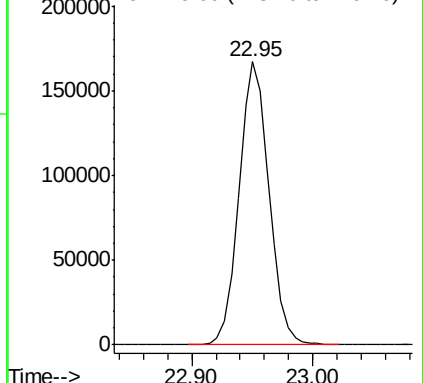
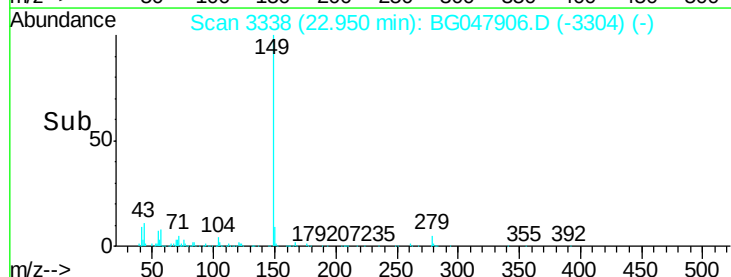
Lab File: BG047906.D

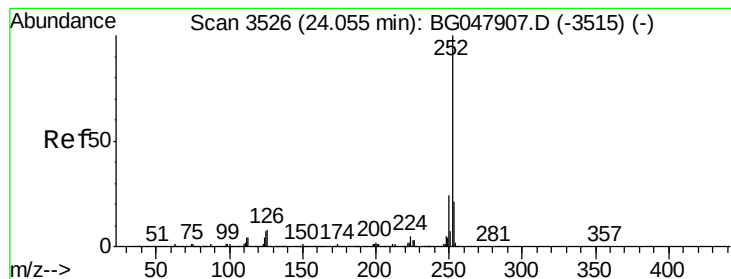
Acq: 13 Jan 2021 11:56

Tgt Ion:149 Resp: 288343



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 9.985 ng/ul

RT: 24.05 min Scan# 3526

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

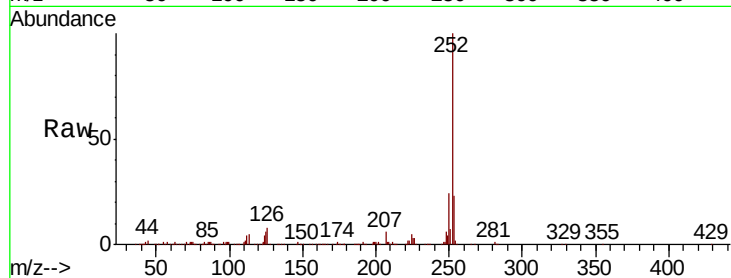
Tot Ion:252 Resp: 350582

Ion Ratio Lower Upper

252 100

253 23.4 17.1 25.7

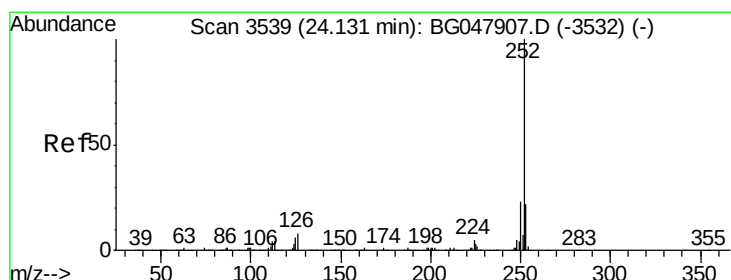
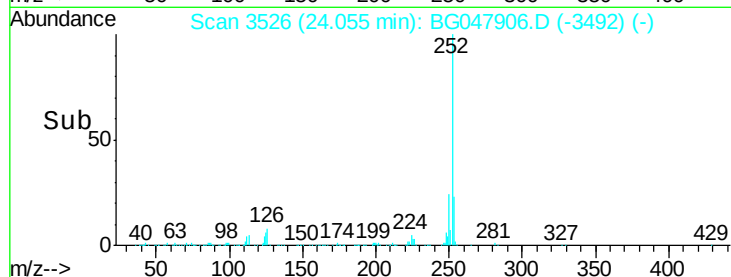
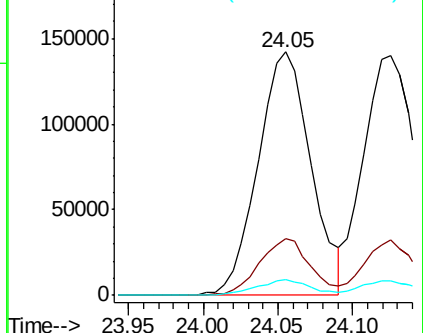
125 6.3 5.4 8.0



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: 9.773 ng/ul

RT: 24.13 min Scan# 3538

Delta R.T. -0.01 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

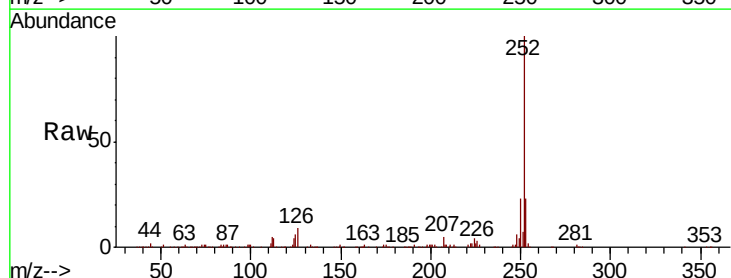
Tgt Ion:252 Resp: 339014

Ion Ratio Lower Upper

252 100

253 23.3 17.5 26.3

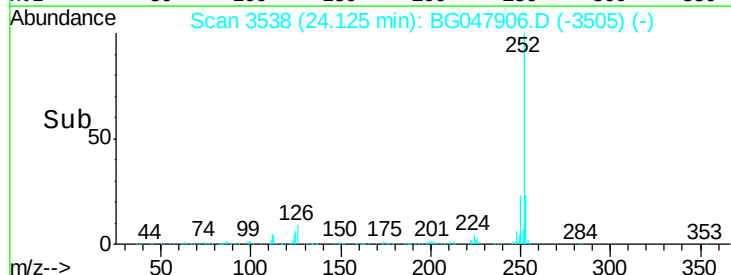
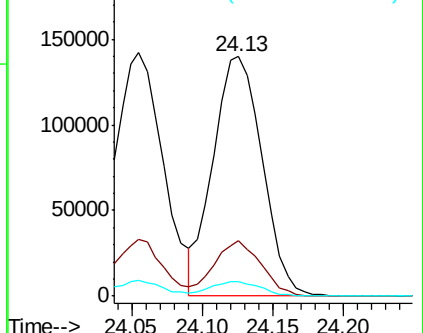
125 6.0 4.9 7.3

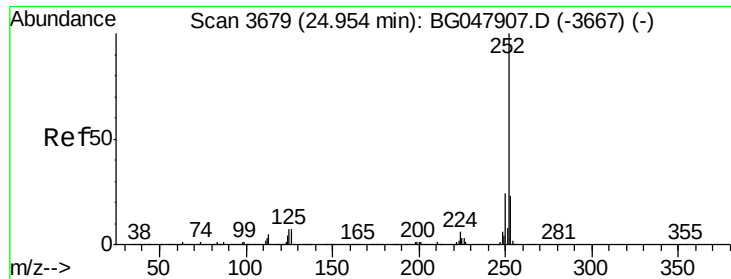


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 10.177 ng/ul

RT: 24.95 min Scan# 3678

Delta R.T. -0.01 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

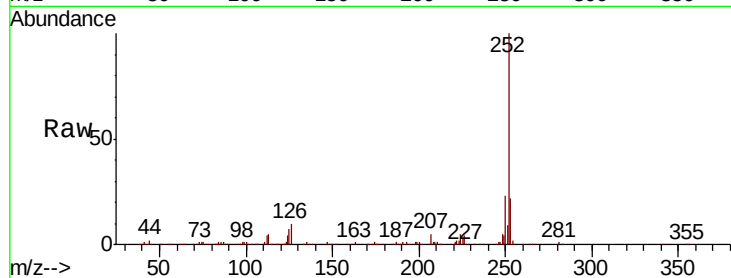
Tot Ion:252 Resp: 315103

Ion Ratio Lower Upper

252 100

253 22.3 18.4 27.6

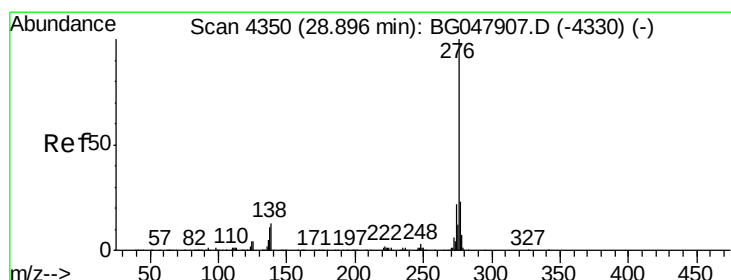
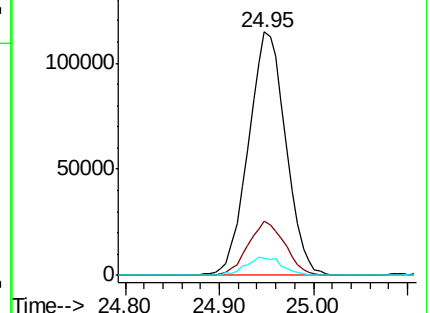
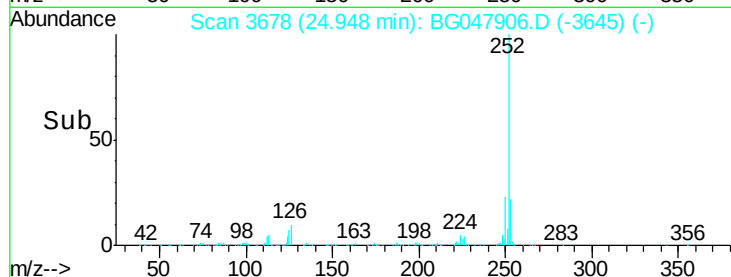
125 7.2 5.9 8.9



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: 9.906 ng/ul

RT: 28.88 min Scan# 4347

Delta R.T. -0.02 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

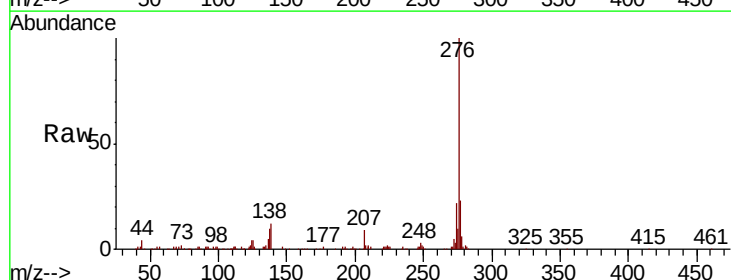
Tgt Ion:276 Resp: 379568

Ion Ratio Lower Upper

276 100

138 12.3 10.6 15.8

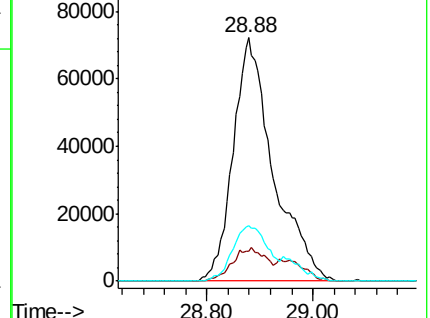
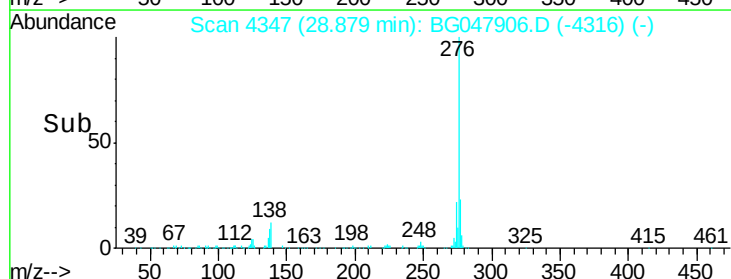
277 22.6 18.2 27.4

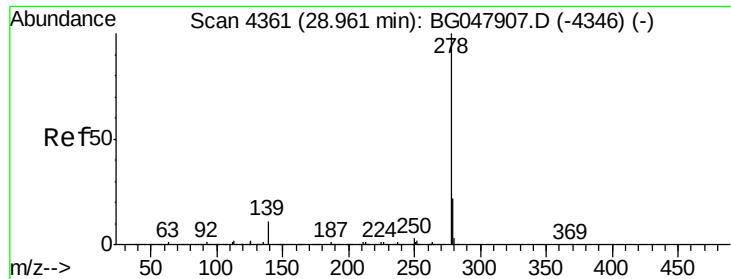


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#95

Dibenzo(a,h)anthracene

Concen: 10.011 ng/ul

RT: 28.96 min Scan# 4361

Delta R.T. 0.00 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

Instrument :

BNA_G

ClientSampleId :

SSTD010005

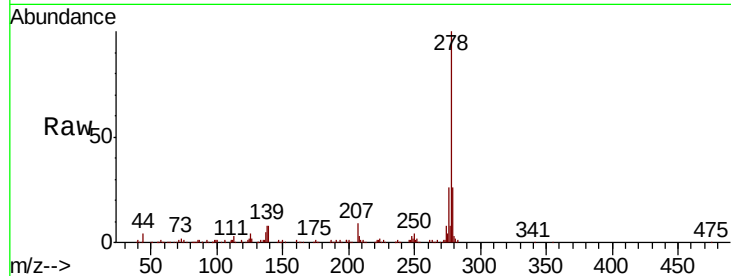
Tot Ion:278 Resp: 318569

Ion Ratio Lower Upper

278 100

139 8.4 8.8 13.2#

279 25.6 17.4 26.2

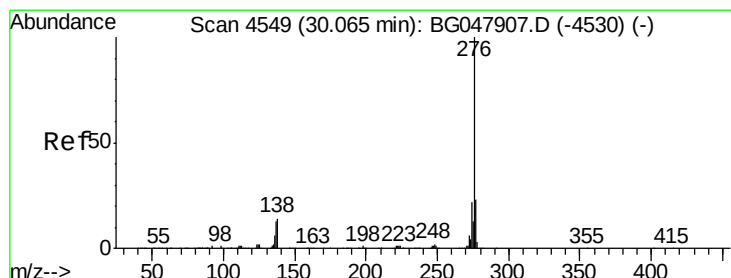
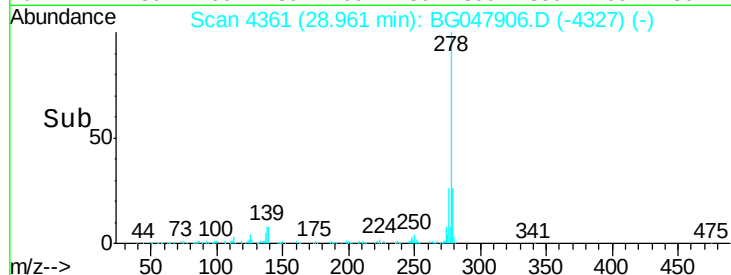
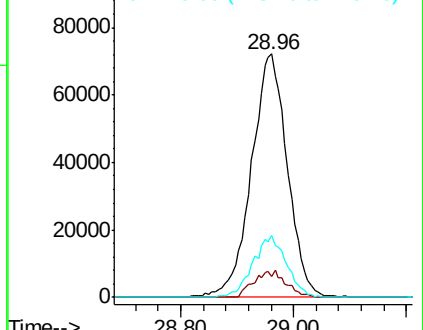


Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#96

Benzo(g,h,i)perylene

Concen: 9.888 ng/ul

RT: 30.05 min Scan# 4547

Delta R.T. -0.01 min

Lab File: BG047906.D

Acq: 13 Jan 2021 11:56

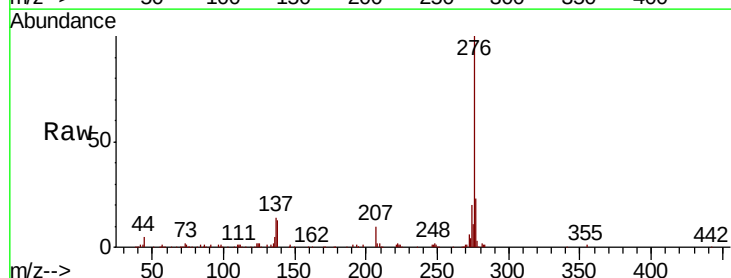
Tgt Ion:276 Resp: 312024

Ion Ratio Lower Upper

276 100

138 13.1 11.0 16.4

277 23.2 18.6 28.0



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

