

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070921\
 Data File : BG049227.D
 Acq On : 8 Jul 2021 22:28
 Operator : CG/JU
 Sample : SST08001
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jul 09 02:36:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 09 02:34:40 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	30621	20.00	ng/ul	0.00
20) Naphthalene-d8	10.90	136	132128	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.72	164	95125	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.47	188	222190	20.00	ng/ul	0.00
79) Chrysene-d12	21.76	240	221813	20.00	ng/ul	0.00
88) Perylene-d12	25.06	264	233657	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	145	0.21	ng/uL	0.06
4) Pyridine-d5	3.88	84	163790	75.70	ng/ul	0.00
7) Phenol-d5	7.23	99	220044	82.71	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.40	67	124662	75.88	ng/ul	0.00
11) 2-Chlorophenol-d4	7.61	132	167968	90.86	ng/ul	0.00
15) 4-Methylphenol-d8	8.79	113	176289	80.78	ng/ul	0.00
21) Nitrobenzene-d5	9.25	128	82953	90.67	ng/ul	0.00
24) 2-Nitrophenol-d4	9.97	143	100533	100.37	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.52	165	190008	77.20	ng/ul	0.00
31) 4-Chloroaniline-d4	11.03	131	236287	76.23	ng/ul	0.00
46) Dimethylphthalate-d6	14.12	166	580971	74.24	ng/ul	0.00
49) Acenaphthylene-d8	14.42	160	682455	79.42	ng/ul	0.00
54) 4-Nitrophenol-d4	14.93	143	97877	83.99	ng/ul	0.01
60) Fluorene-d10	15.72	176	492006	71.23	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.84	200	117361	103.36	ng/ul	0.01
73) Anthracene-d10	17.58	188	790479	77.87	ng/ul	0.00
81) Pyrene-d10	19.86	212	918907	81.01	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.85	264	988453	78.04	ng/ul	0.03

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.50	88	23256	32.792	ng/uL 96
5) Pyridine	3.90	79	180816	83.664	ng/ul 98
6) Benzaldehyde	7.21	77	133945	79.734	ng/ul 97
8) Phenol	7.26	94	218580	77.719	ng/ul 93
10) Bis(2-Chloroethyl)ether	7.49	93	161460	78.724	ng/ul 88
12) 2-Chlorophenol	7.64	128	164059	83.610	ng/ul 97
13) 2-Methylphenol	8.52	108	168550	80.108	ng/ul 95
14) 2,2'-oxybis(1-Chloropropan	8.60	45	254912	105.198	ng/ul 97
16) Acetophenone	8.91	105	282365	78.926	ng/ul 96
17) N-Nitroso-di-n-propylamine	8.90	70	147793	69.678	ng/ul 97
18) 4-Methylphenol	8.85	108	173722	78.650	ng/ul 91
19) Hexachloroethane	9.17	117	74636	81.627	ng/ul 94
22) Nitrobenzene	9.29	77	229675	76.153	ng/ul# 95
23) Isophorone	9.82	82	403469	64.721	ng/ul 99
25) 2-Nitrophenol	10.01	139	97177	85.195	ng/ul 97
26) 2,4-Dimethylphenol	10.06	107	213050	70.984	ng/ul 97
27) Bis(2-Chloroethoxy)methane	10.30	93	216471	68.977	ng/ul 93
29) 2,4-Dichlorophenol	10.55	162	170061	73.966	ng/ul 95
30) Naphthalene	10.95	128	528576	75.699	ng/ul 99
32) 4-Chloroaniline	11.06	127	231193	75.845	ng/ul 96
33) Hexachlorobutadiene	11.23	225	139311	63.699	ng/ul 95
34) Caprolactam	11.84	113	32538	37.146	ng/ul 89

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.18	107	192715	71.469	ng/ul	99
36) 2-Methylnaphthalene	12.56	142	405539	75.295	ng/ul	92
37) 1-Methylnaphthalene	12.77	142	398832	74.764	ng/ul#	95
39) 1,2,4,5-Tetrachlorobenzene	12.92	216	241543	66.704	ng/ul#	97
40) Hexachlorocyclopentadiene	12.90	237	171319	65.154	ng/ul	98
41) 2,4,6-Trichlorophenol	13.16	196	161304	72.387	ng/ul	96
42) 2,4,5-Trichlorophenol	13.23	196	168284	70.355	ng/ul	88
43) 1,1'-Biphenyl	13.56	154	505670	71.840	ng/ul	98
44) 2-Chloronaphthalene	13.60	162	397483	72.091	ng/ul	98
45) 2-Nitroaniline	13.80	65	152244	89.386	ng/ul	95
47) Dimethylphthalate	14.18	163	530926	67.170	ng/ul#	98
48) 2,6-Dinitrotoluene	14.30	165	121142	89.488	ng/ul	87
50) Acenaphthylene	14.45	152	602097	73.068	ng/ul	98
51) 3-Nitroaniline	14.63	138	107828	82.848	ng/ul	98
52) Acenaphthene	14.79	153	440527	72.085	ng/ul	98
53) 2,4-Dinitrophenol	14.83	184	80805	89.724	ng/ul	93
55) 4-Nitrophenol	14.94	109	124744	80.820	ng/ul	96
56) Dibenzofuran	15.12	168	617555	71.141	ng/ul	98
57) 2,4-Dinitrotoluene	15.09	165	174237	89.476	ng/ul#	92
58) 2,3,4,6-Tetrachlorophenol	15.35	232	162302	71.782	ng/ul	92
59) Diethylphthalate	15.54	149	575697	72.877	ng/ul	98
61) Fluorene	15.77	166	520442	70.433	ng/ul#	90
62) 4-Chlorophenyl-phenylether	15.76	204	288551	64.376	ng/ul	98
63) 4-Nitroaniline	15.80	138	105755	78.039	ng/ul	86
66) 4,6-Dinitro-2-methylphenol	15.85	198	111683	93.680	ng/ul#	99
67) N-Nitrosodiphenylamine	15.97	169	457241	74.296	ng/ul	100
68) 4-Bromophenyl-phenylether	16.66	248	208143	73.656	ng/ul	95
69) Hexachlorobenzene	16.78	284	228909	77.076	ng/ul	95
70) Atrazine	16.93	200	197983	71.483	ng/ul	96
71) Pentachlorophenol	17.12	266	143973	76.413	ng/ul	100
72) Phenanthrene	17.52	178	851108	75.441	ng/ul	96
74) Anthracene	17.61	178	846805	72.962	ng/ul	97
75) 1,2,3,4-Tetrachlorobenzene	13.52	216	250523	71.917	ng/ul	98
76) Pentachlorobenzene	15.05	250	262983	72.070	ng/ul	99
77) Carbazole	17.88	167	776266	78.945	ng/ul	99
78) Di-n-butylphthalate	18.43	149	959233	77.943	ng/ul	99
80) Fluoranthene	19.52	202	1070662	76.064	ng/ul#	97
82) Pyrene	19.89	202	1025582	72.962	ng/ul	98
83) Butylbenzylphthalate	20.76	149	426665	84.876	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.65	252	409752	75.417	ng/ul	100
85) Benzo(a)anthracene	21.74	228	1062728	72.514	ng/ul	97
86) Bis(2-ethylhexyl)phthalate	21.64	149	624163	85.174	ng/ul	99
87) Chrysene	21.81	228	1016307	72.521	ng/ul	98
89) Di-n-octyl phthalate	22.88	149	1050673	82.610	ng/ul	100
90) Benzo(b)fluoranthene	24.02	252	1162302	75.209	ng/ul	98
91) Benzo(k)fluoranthene	24.09	252	1097417	72.259	ng/ul	95
93) Benzo(a)pyrene	24.92	252	1017315	74.932	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	28.85	276	1337423	76.581	ng/ul	96
95) Dibenzo(a,h)anthracene	28.92	278	1091783	76.894	ng/ul	96
96) Benzo(g,h,i)perylene	30.05	276	1098452	77.599	ng/ul	94

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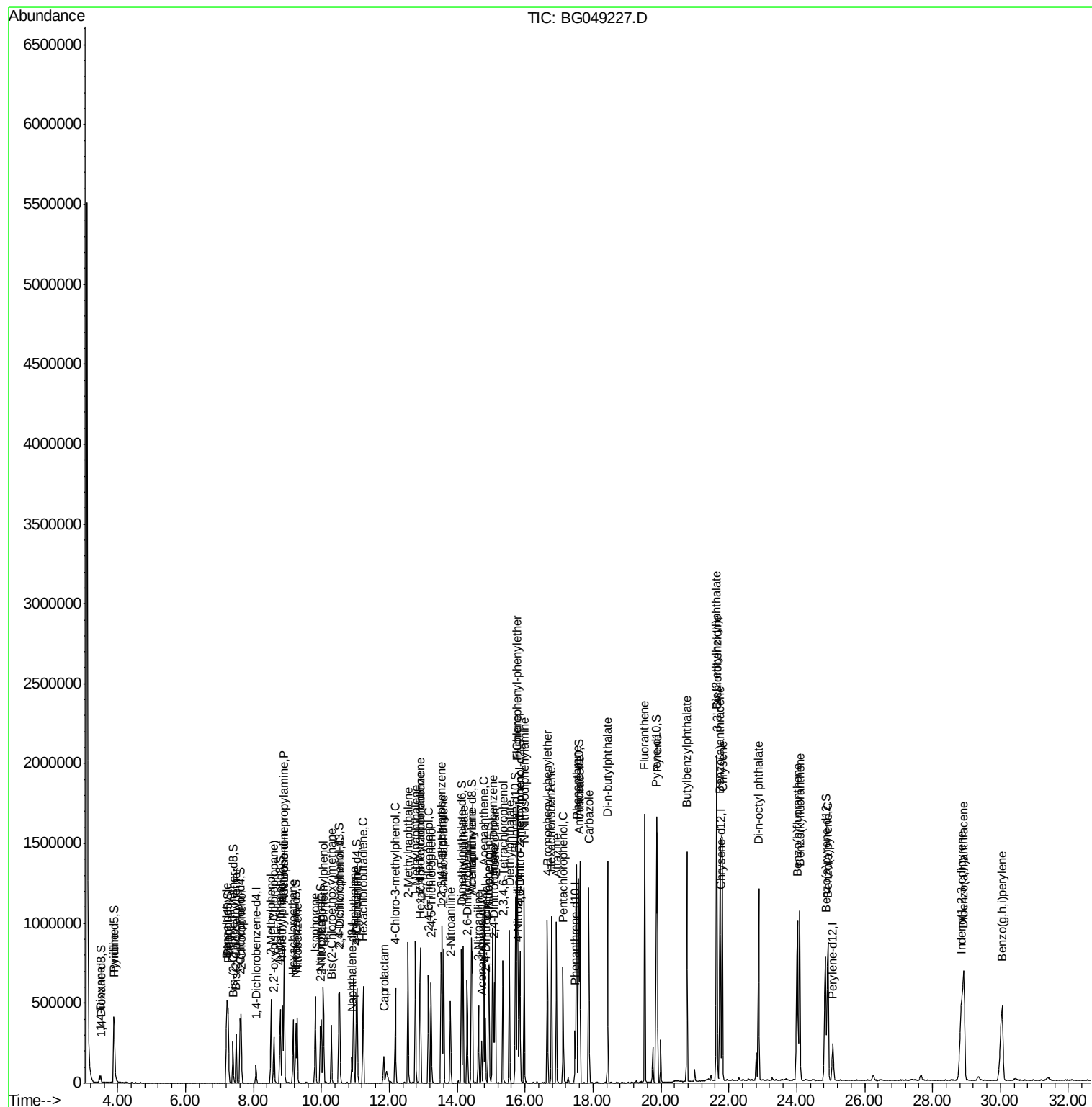
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

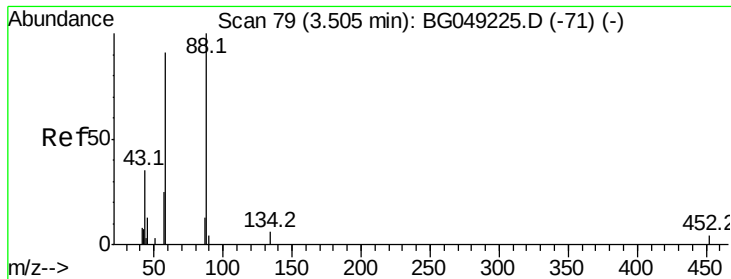
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Data File : BG049227.D
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Operator : CG/JU
Sample : SSTD08001
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :

Quant Time: Jul 09 02:36:46 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 09 02:34:40 2021
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 32.792 ng/uL

RT: 3.50 min Scan# 79

Delta R.T. -0.00 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

Instrument :

BNA_G

ClientSampleId :

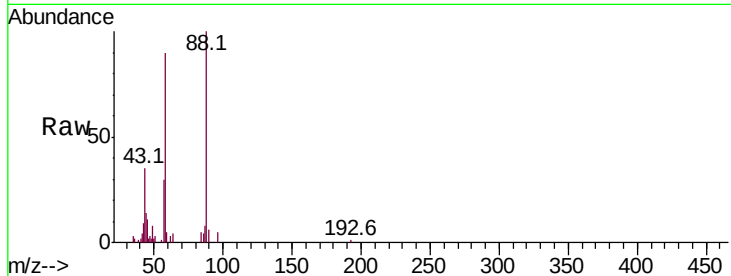
Tot Ion: 88 Resp: 23256

Ion Ratio Lower Upper

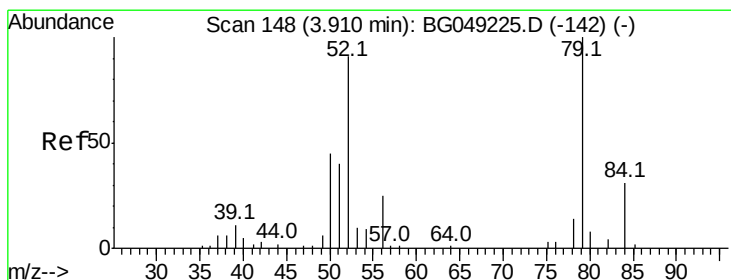
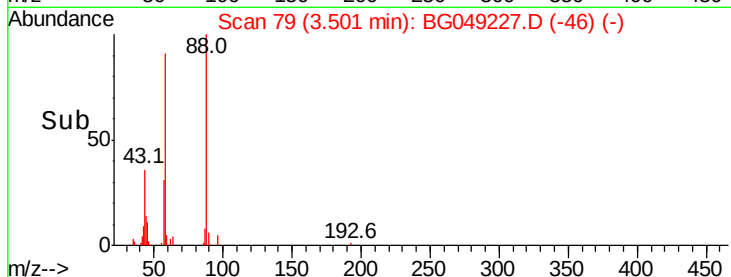
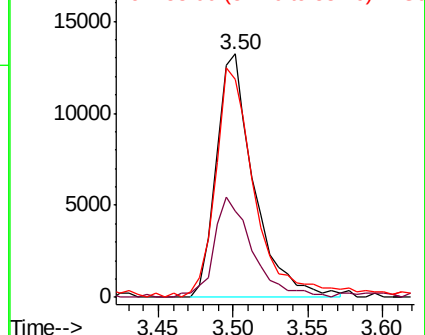
88 100

43 35.2 32.5 48.7

58 89.5 72.7 109.1



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: 83.664 ng/uL

RT: 3.90 min Scan# 147

Delta R.T. -0.01 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

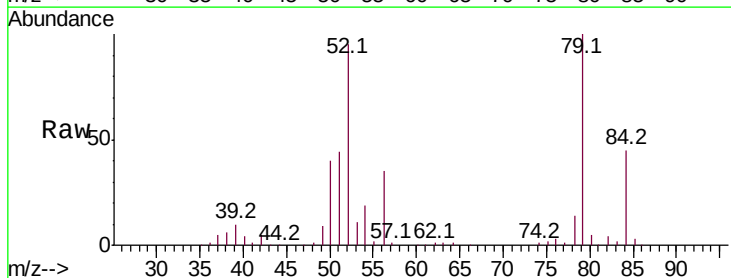
Tgt Ion: 79 Resp: 180816

Ion Ratio Lower Upper

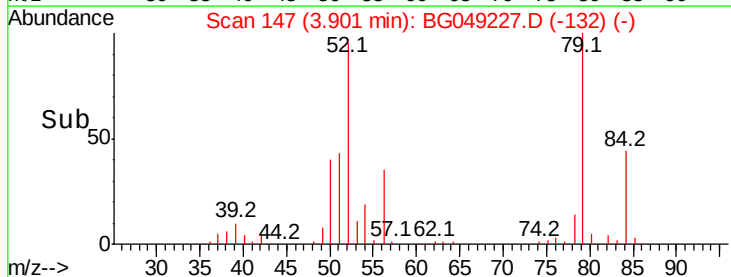
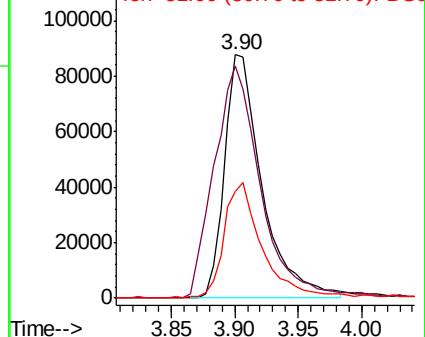
79 100

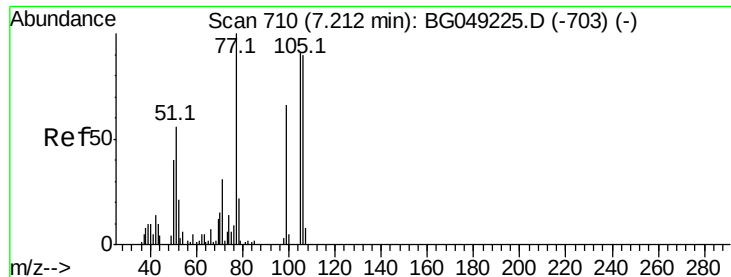
52 95.5 74.4 111.6

51 43.7 34.4 51.6



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: 79.734 ng/ul

RT: 7.21 min Scan# 710

Delta R.T. -0.00 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

Instrument :

BNA_G

ClientSampled :

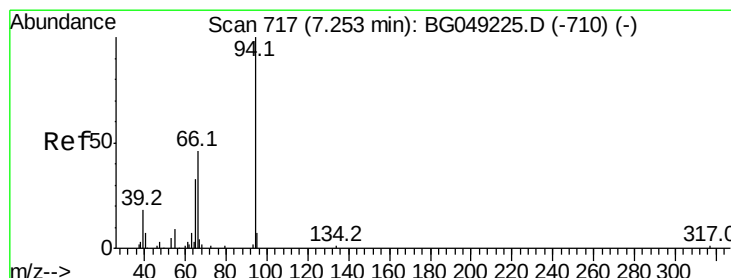
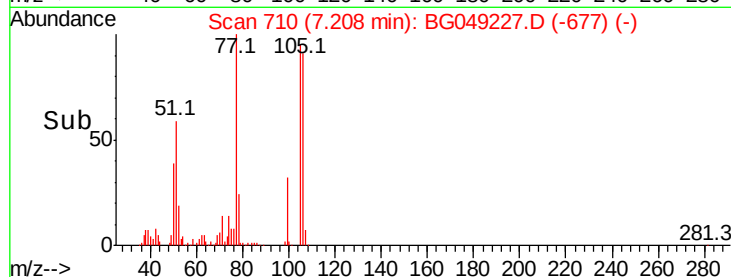
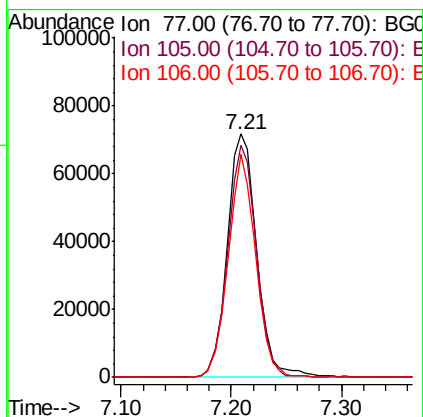
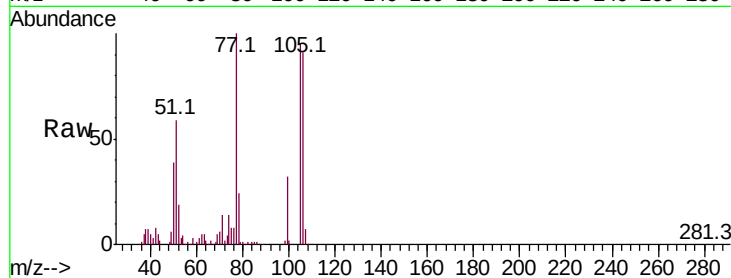
Tot Ion: 77 Resp: 133945

Ion Ratio Lower Upper

77 100

105 95.1 72.6 109.0

106 91.4 72.3 108.5



#8

Phenol

Concen: 77.719 ng/ul

RT: 7.26 min Scan# 718

Delta R.T. 0.00 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

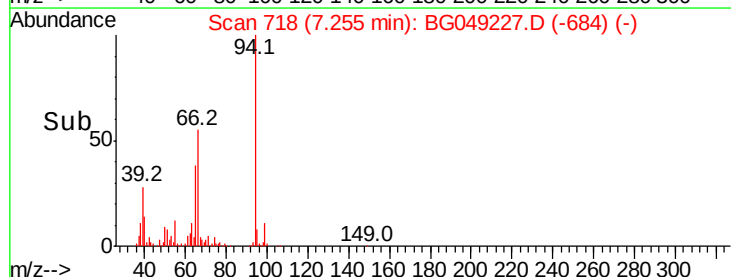
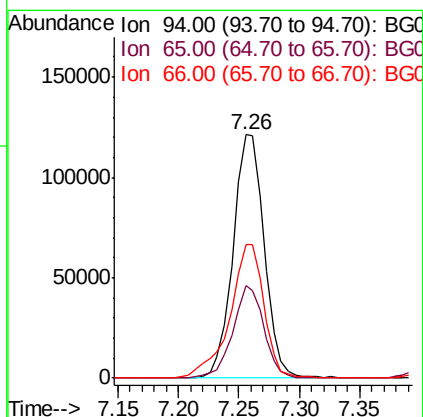
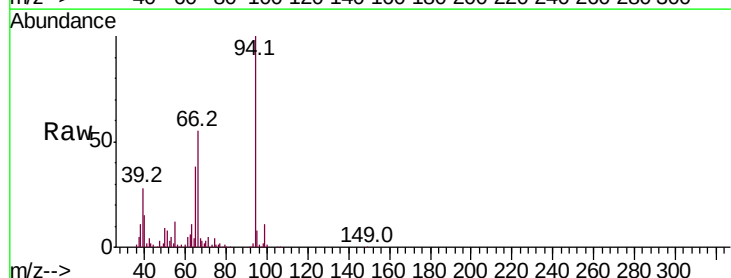
Tgt Ion: 94 Resp: 218580

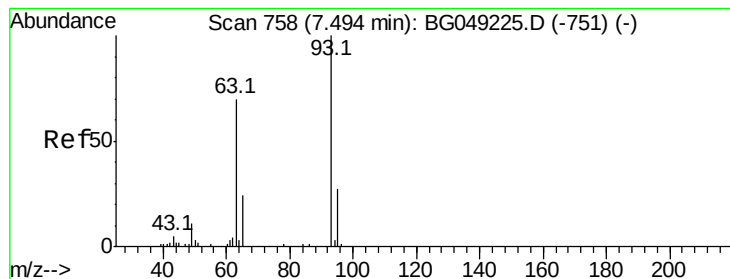
Ion Ratio Lower Upper

94 100

65 38.1 27.2 40.8

66 55.1 40.6 60.8





#10

Bis(2-Chloroethyl)ether

Concen: 78.724 ng/ul

RT: 7.49 min Scan# 758

Delta R.T. -0.00 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

Instrument :

BNA_G

ClientSampled :

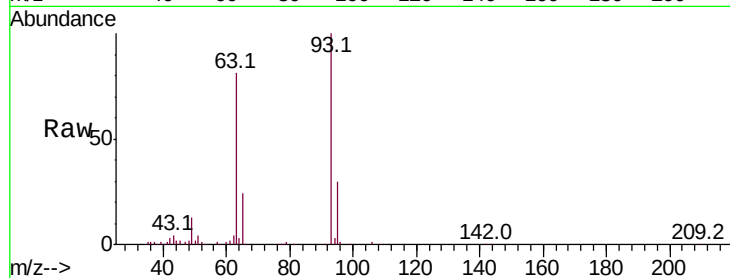
Tot Ion: 93 Resp: 161460

Ion Ratio Lower Upper

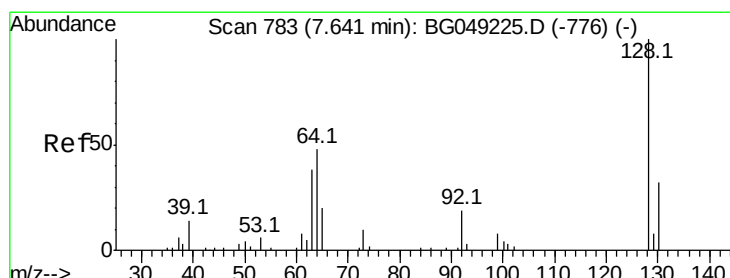
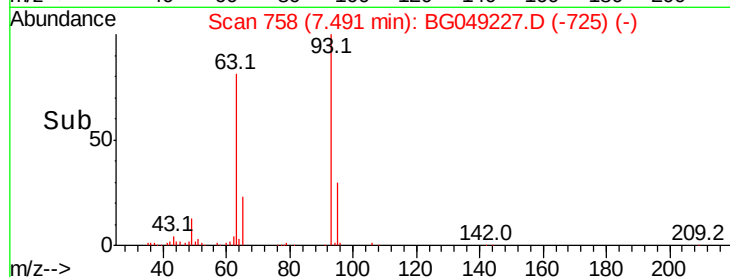
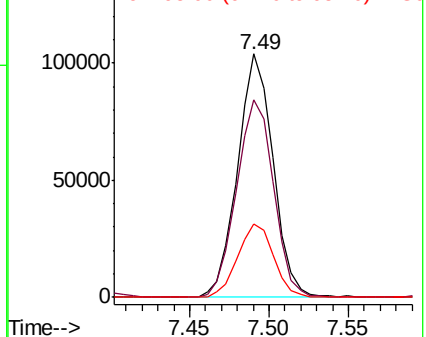
93 100

63 81.4 55.9 83.9

95 30.3 21.4 32.2



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC



#12

2-Chlorophenol

Concen: 83.610 ng/ul

RT: 7.64 min Scan# 784

Delta R.T. 0.00 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

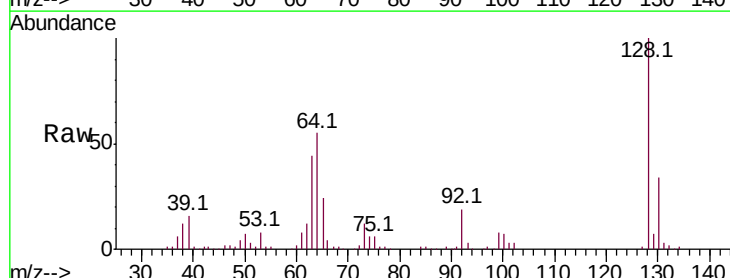
Tgt Ion: 128 Resp: 164059

Ion Ratio Lower Upper

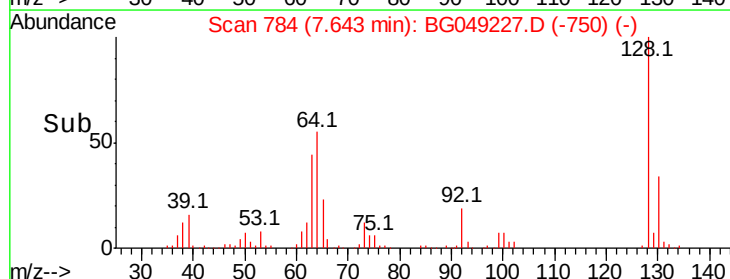
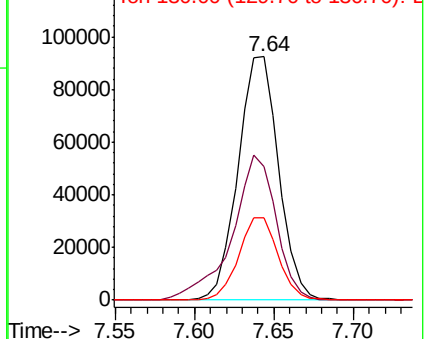
128 100

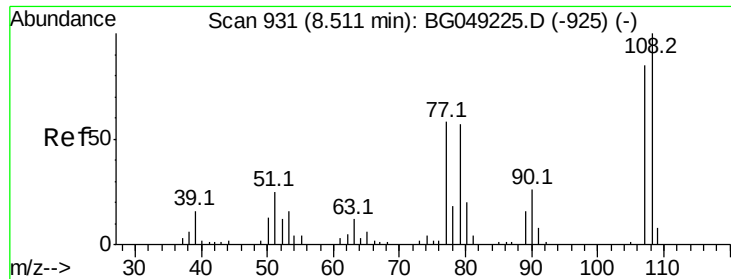
64 54.6 46.0 69.0

130 33.7 26.7 40.1



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

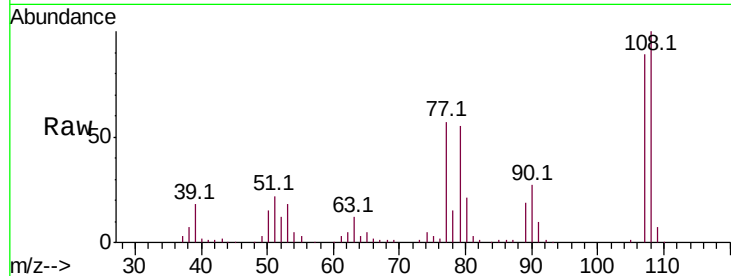




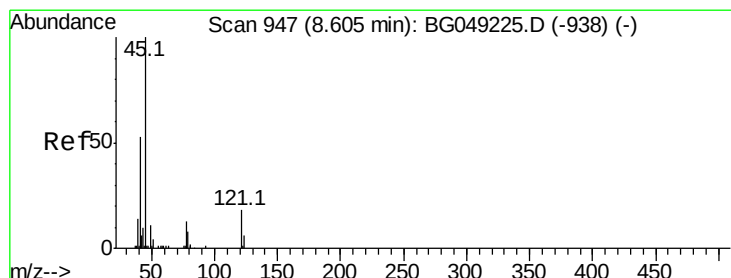
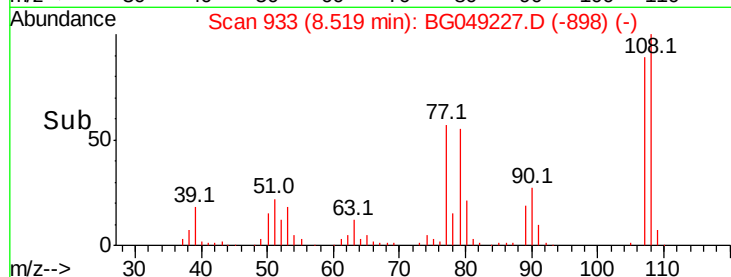
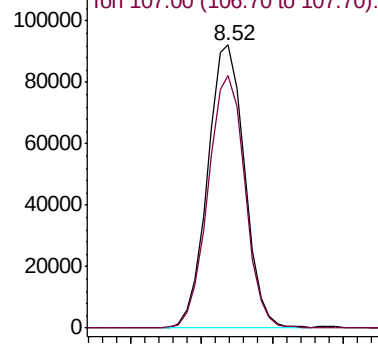
#13
2-Methylphenol
Concen: 80.108 ng/ul
RT: 8.52 min Scan# 933
Delta R.T. 0.01 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

Instrument :
BNA_G
ClientSampleId :

Tot Ion:108 Resp: 168550
Ion Ratio Lower Upper
108 100
107 89.3 68.0 102.0

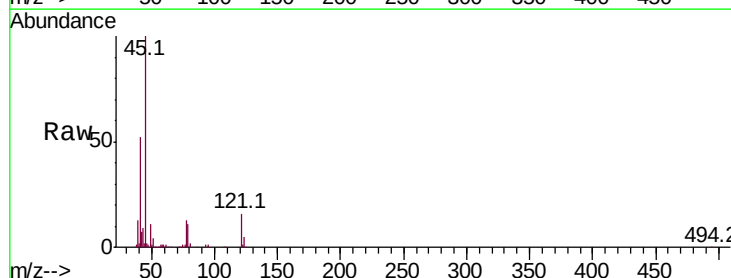


Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

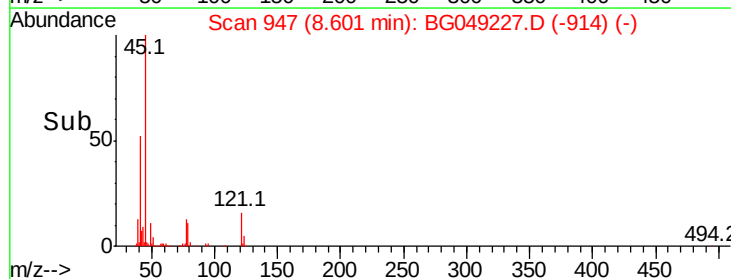
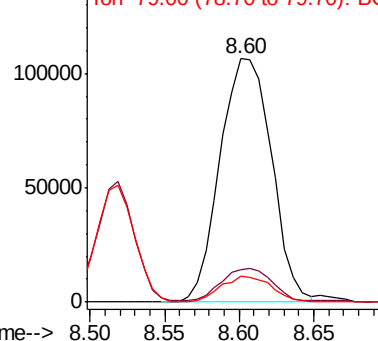


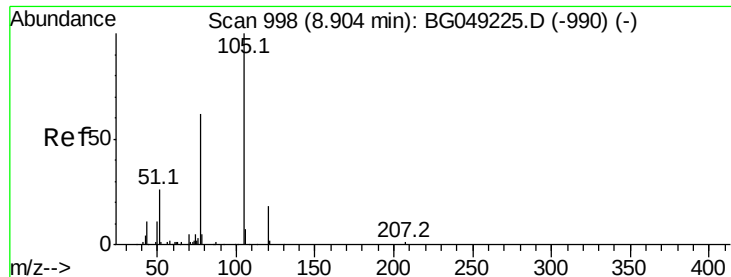
#14
2,2'-oxybis(1-Chloropropane)
Concen: 105.198 ng/ul
RT: 8.60 min Scan# 947
Delta R.T. -0.00 min
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Tgt Ion: 45 Resp: 254912
Ion Ratio Lower Upper
45 100
77 13.1 11.7 17.5
79 10.7 8.2 12.4



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

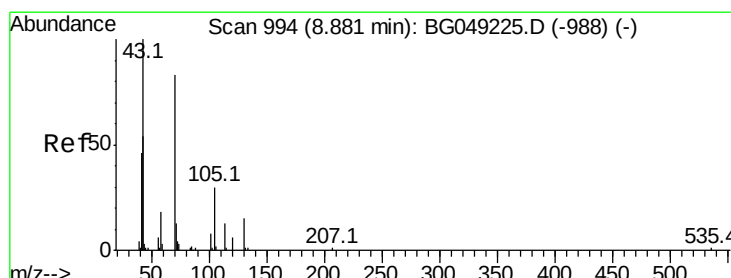
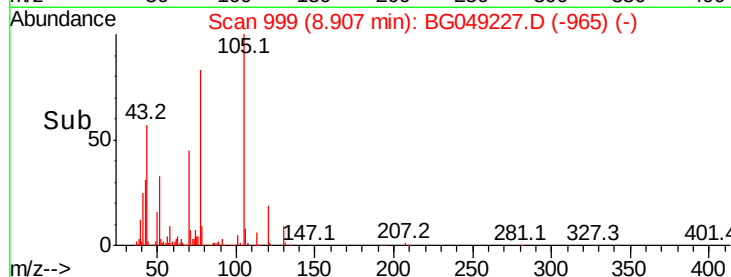
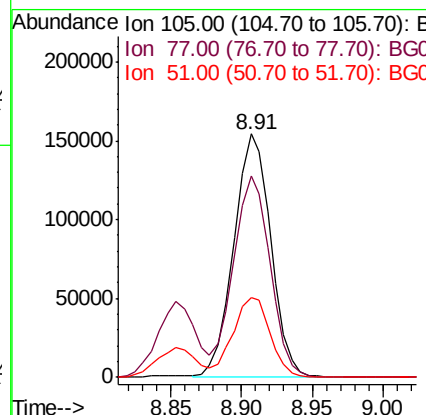
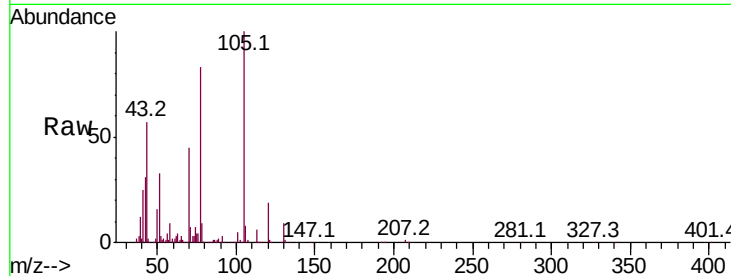




#16
Acetophenone
Concen: 78.926 ng/ul
RT: 8.91 min Scan# 999
Delta R.T. 0.00 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

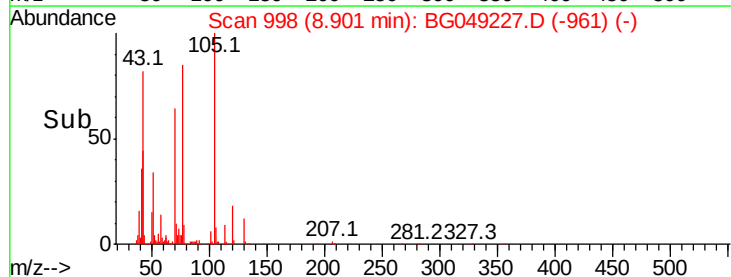
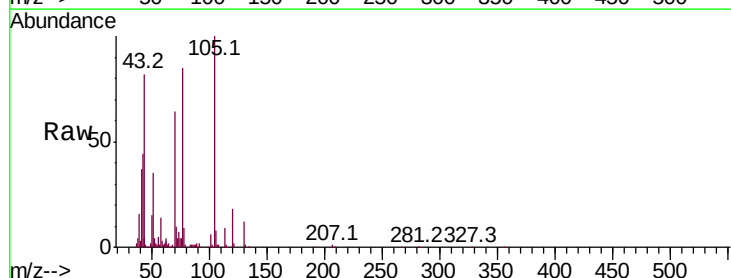
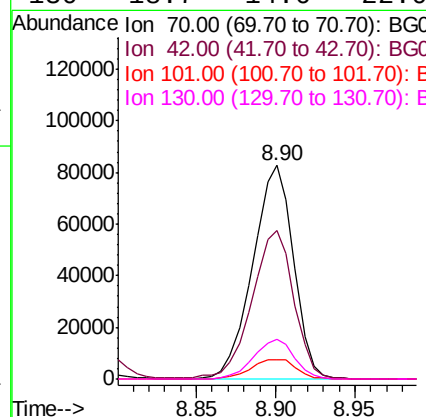
Instrument :
BNA_G
ClientSampleId :

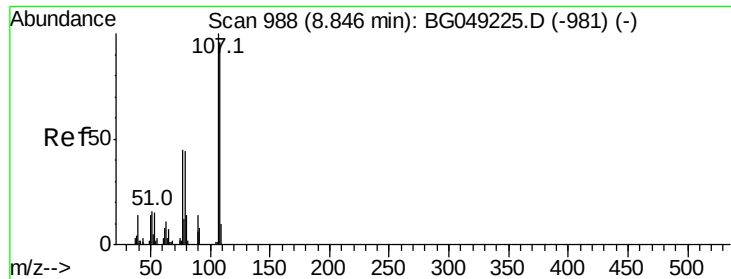
Tot Ion:105 Resp: 282365
Ion Ratio Lower Upper
105 100
77 82.9 62.4 93.6
51 32.9 26.1 39.1



#17
N-Nitroso-di-n-propylamine
Concen: 69.678 ng/ul
RT: 8.90 min Scan# 998
Delta R.T. 0.02 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

Tgt Ion: 70 Resp: 147793
Ion Ratio Lower Upper
70 100
42 69.3 53.0 79.6
101 9.2 7.8 11.6
130 18.7 14.6 22.0

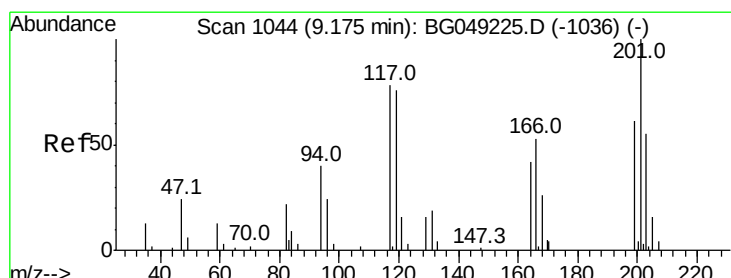
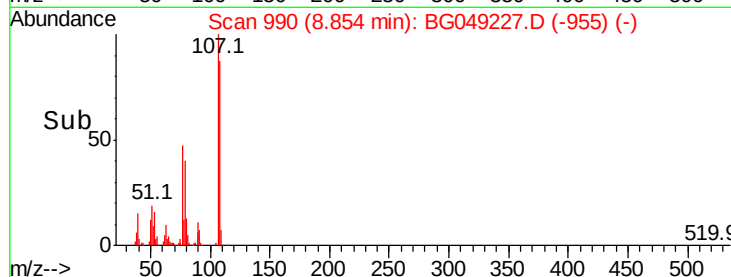
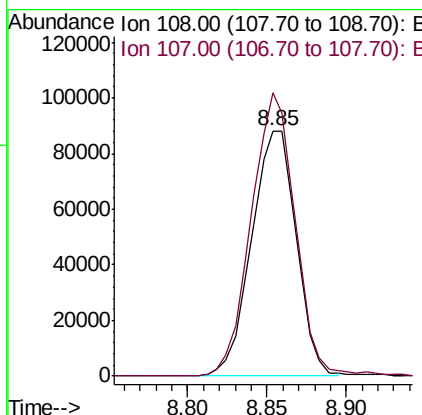
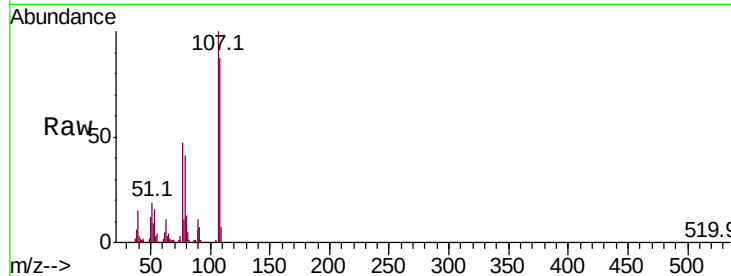




#18
4-Methylphenol
Concen: 78.650 ng/ul
RT: 8.85 min Scan# 990
Delta R.T. 0.01 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

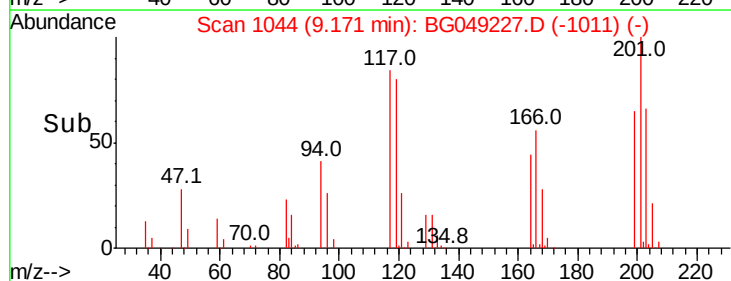
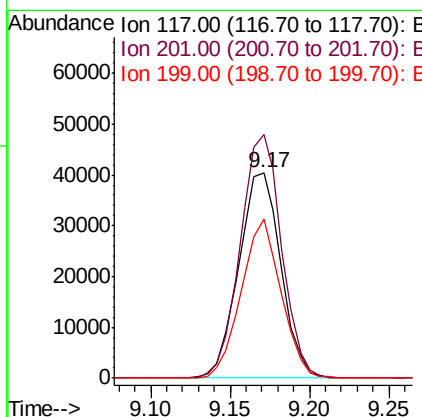
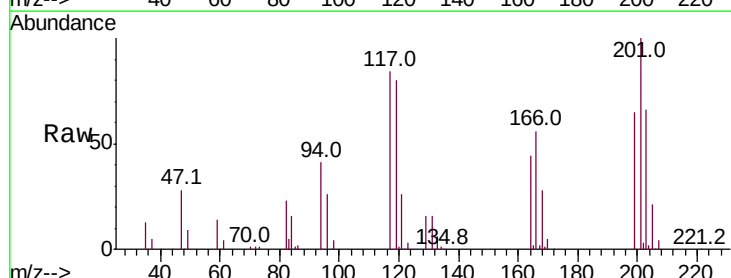
Instrument :
BNA_G
ClientSampled :

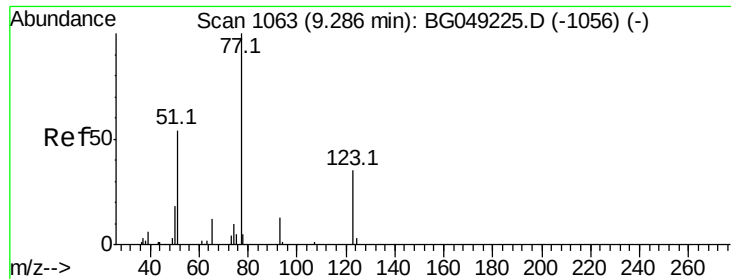
Tot Ion:108 Resp: 173722
Ion Ratio Lower Upper
108 100
107 115.3 84.6 126.8



#19
Hexachloroethane
Concen: 81.627 ng/ul
RT: 9.17 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

Tgt Ion:117 Resp: 74636
Ion Ratio Lower Upper
117 100
201 118.6 102.6 154.0
199 77.4 62.9 94.3





#22

Nitrobenzene

Concen: 76.153 ng/ul

RT: 9.29 min Scan# 1064

Delta R.T. 0.00 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

Instrument :

BNA_G

ClientSampleId :

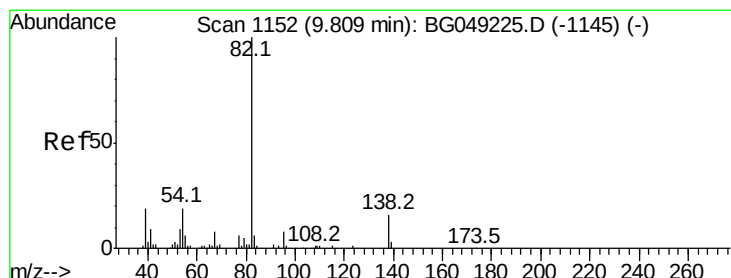
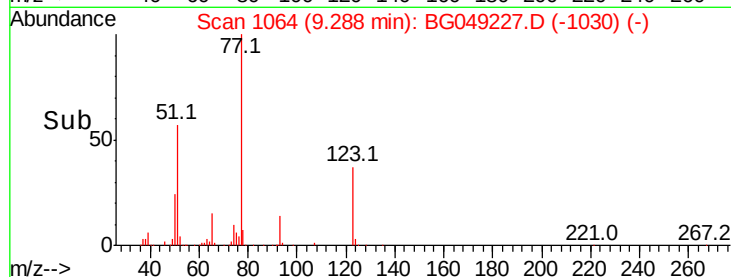
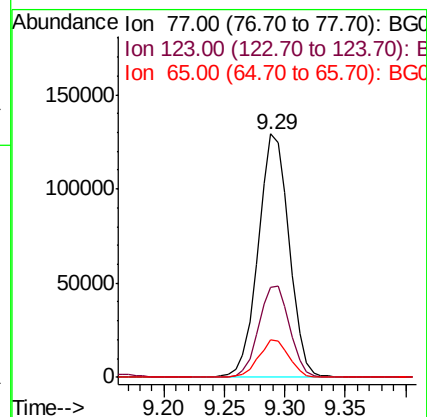
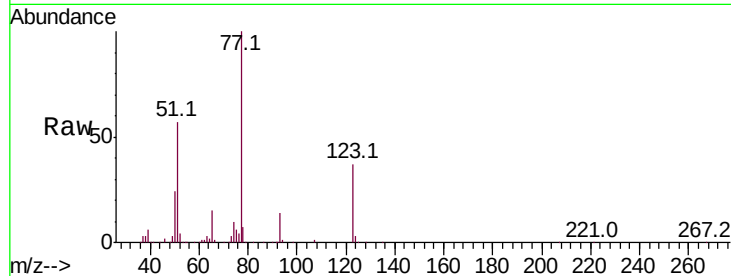
Tot Ion: 77 Resp: 229675

Ion Ratio Lower Upper

77 100

123 36.8 27.7 41.5

65 15.3 10.0 15.0#



#23

Isophorone

Concen: 64.721 ng/ul

RT: 9.82 min Scan# 1155

Delta R.T. 0.01 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

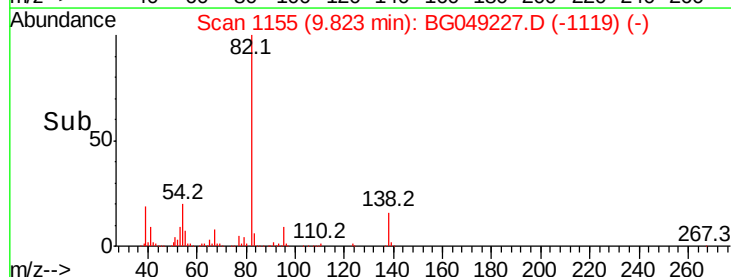
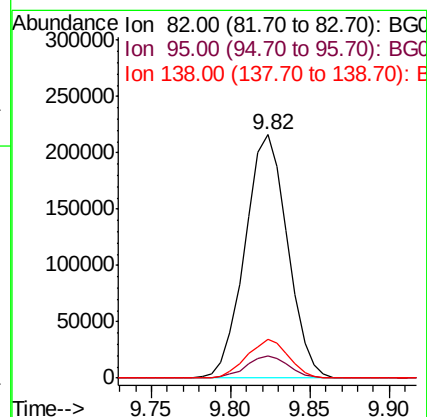
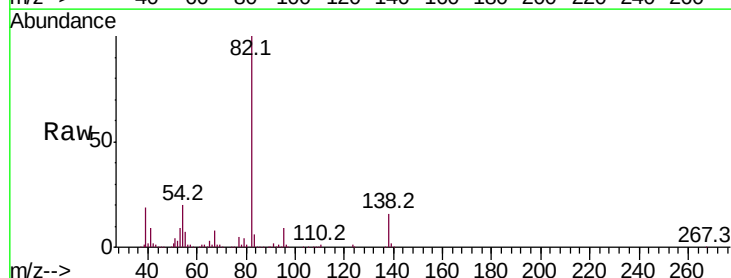
Tgt Ion: 82 Resp: 403469

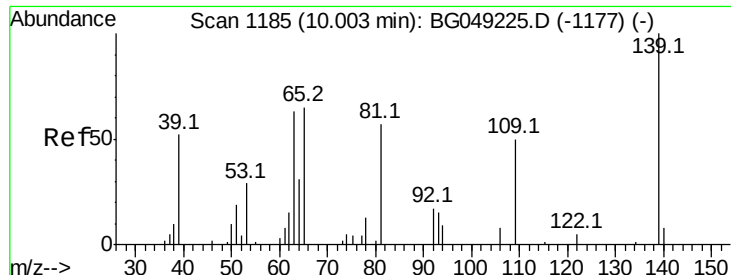
Ion Ratio Lower Upper

82 100

95 9.1 6.7 10.1

138 15.9 12.7 19.1

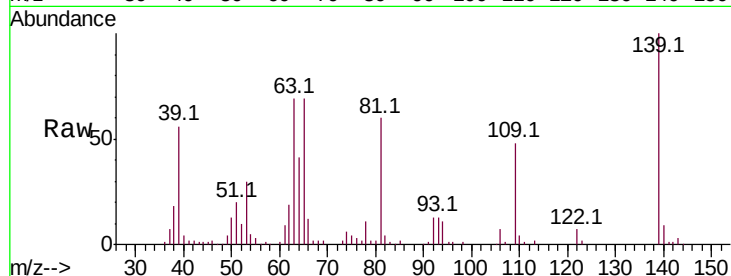




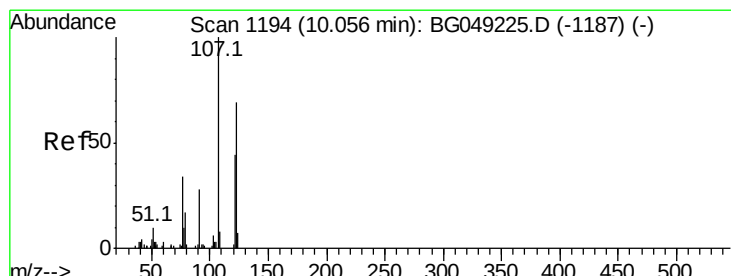
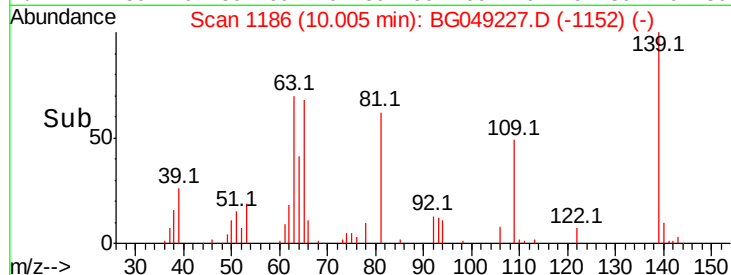
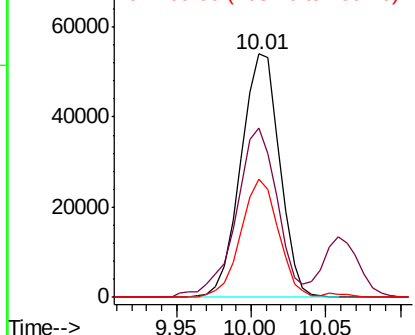
#25
 2-Nitrophenol
 Concen: 85.195 ng/ul
 RT: 10.01 min Scan# 1186
 Delta R.T. 0.00 min
 Lab File: BG049227.D
 Acq: 8 Jul 2021 22:28

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:139 Resp: 97177
 Ion Ratio Lower Upper
 139 100
 65 69.5 54.1 81.1
 109 48.4 40.4 60.6

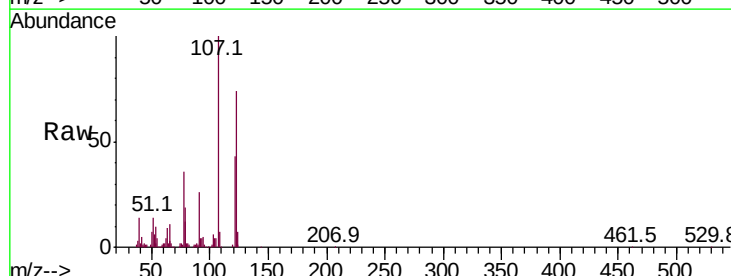


Abundance Ion 139.00 (138.70 to 139.70): E
 Ion 65.00 (64.70 to 65.70): BG
 Ion 109.00 (108.70 to 109.70): E

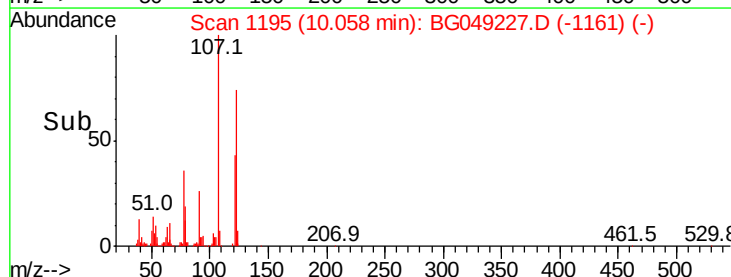
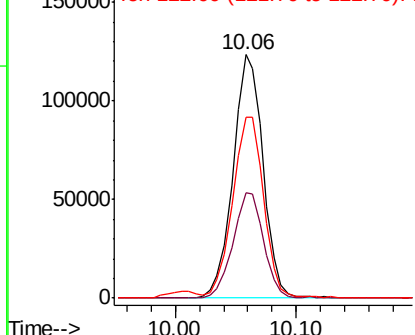


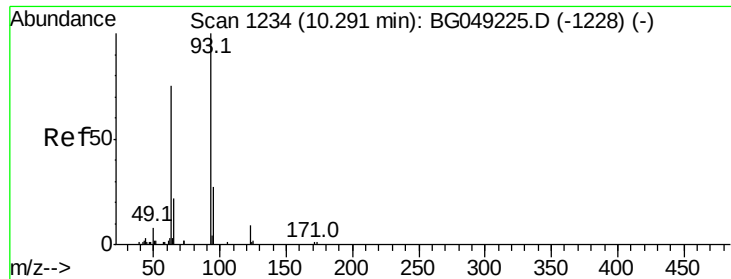
#26
 2,4-Dimethylphenol
 Concen: 70.984 ng/ul
 RT: 10.06 min Scan# 1195
 Delta R.T. 0.00 min
 Lab File: BG049227.D
 Acq: 8 Jul 2021 22:28

Tgt Ion:107 Resp: 213050
 Ion Ratio Lower Upper
 107 100
 121 43.4 35.0 52.4
 122 74.2 56.5 84.7



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: 68.977 ng/ul

RT: 10.30 min Scan# 1236

Delta R.T. 0.01 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

Instrument :

BNA_G

ClientSampleId :

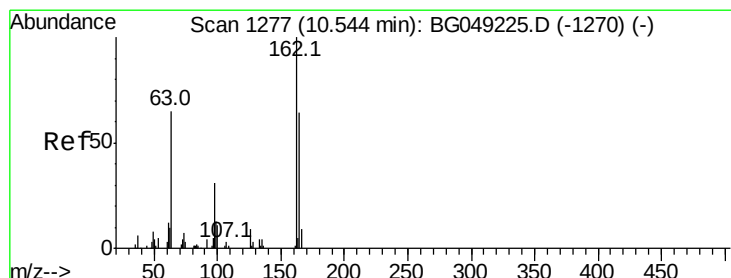
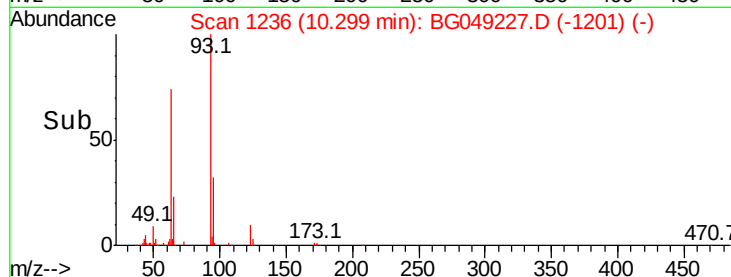
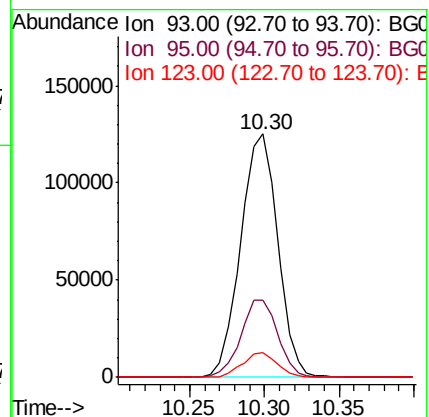
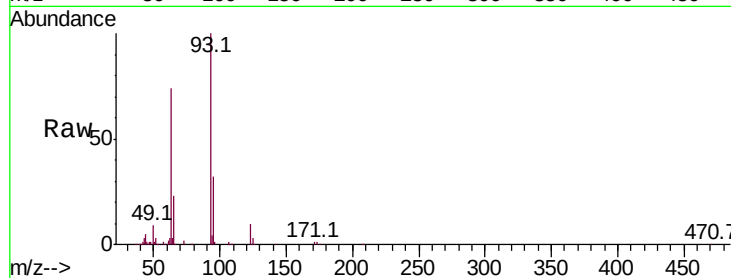
Tot Ion: 93 Resp: 216471

Ion Ratio Lower Upper

93 100

95 31.5 21.9 32.9

123 10.2 7.0 10.6



#29

2,4-Dichlorophenol

Concen: 73.966 ng/ul

RT: 10.55 min Scan# 1278

Delta R.T. 0.00 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

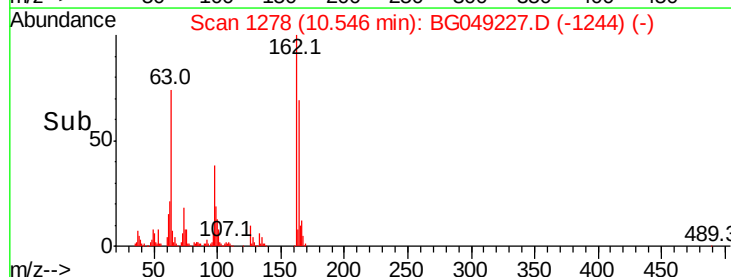
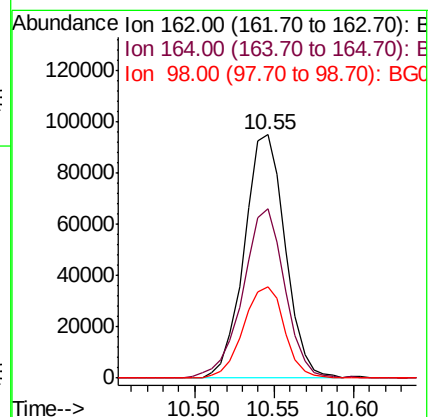
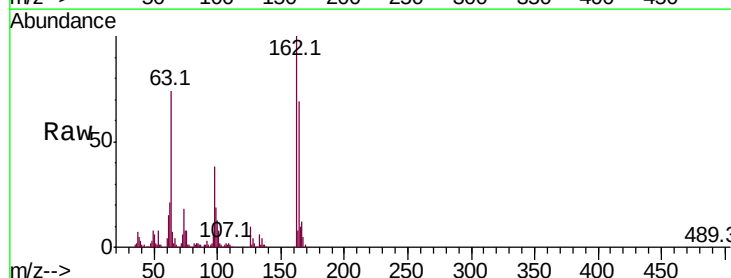
Tgt Ion:162 Resp: 170061

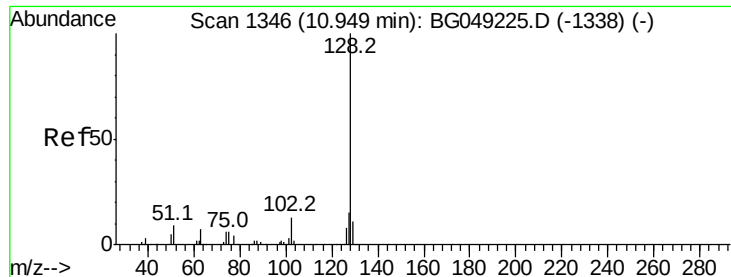
Ion Ratio Lower Upper

162 100

164 69.5 53.4 80.2

98 37.7 25.8 38.8

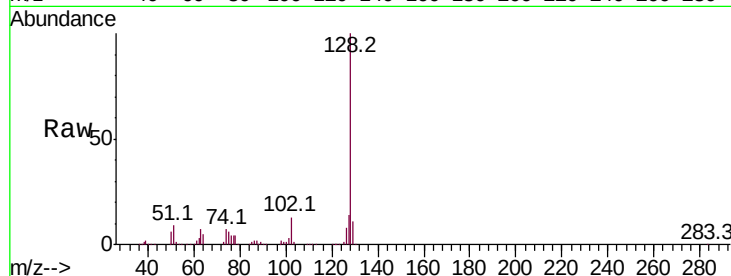




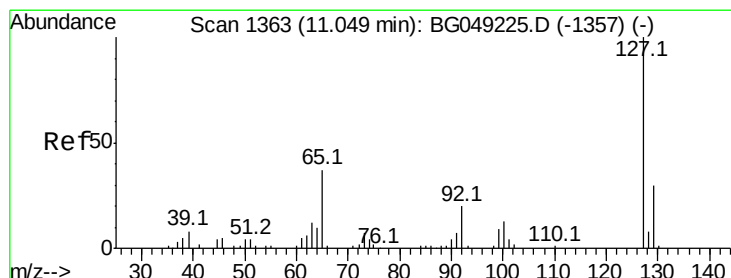
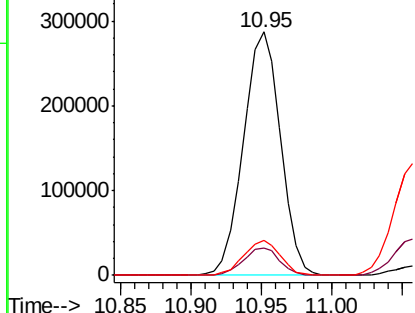
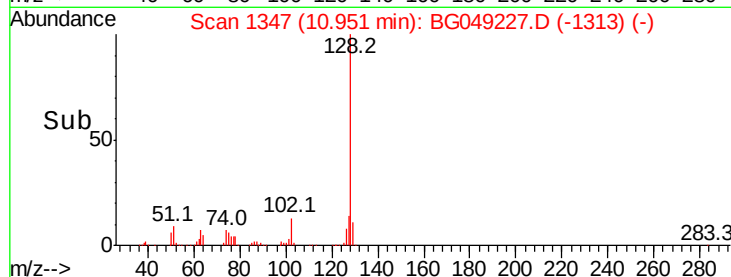
#30
Naphthalene
Concen: 75.699 ng/ul
RT: 10.95 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

Instrument :
BNA_G
ClientSampleId :

Tot Ion:128 Resp: 528576
Ion Ratio Lower Upper
128 100
129 11.2 8.6 12.8
127 14.3 11.8 17.6

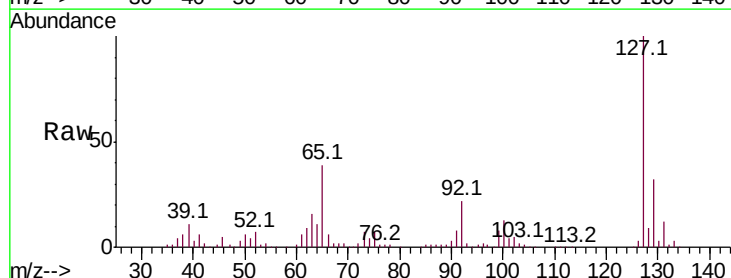


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

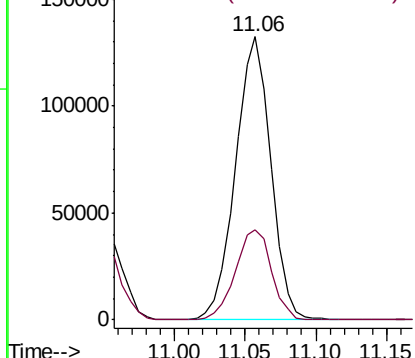
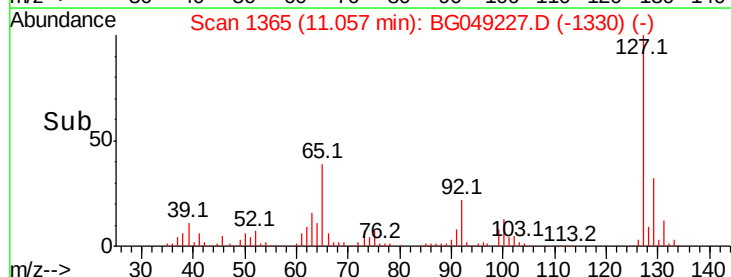


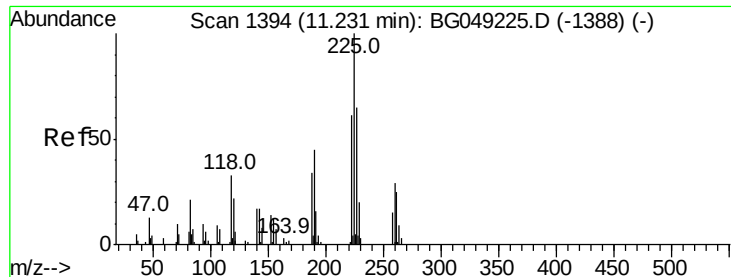
#32
4-Chloroaniline
Concen: 75.845 ng/ul
RT: 11.06 min Scan# 1365
Delta R.T. 0.01 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

Tgt Ion:127 Resp: 231193
Ion Ratio Lower Upper
127 100
129 32.0 23.8 35.8



Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E





#33

Hexachlorobutadiene

Concen: 63.699 ng/ul

RT: 11.23 min Scan# 1395

Delta R.T. 0.00 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

Instrument :

BNA_G

ClientSampleId :

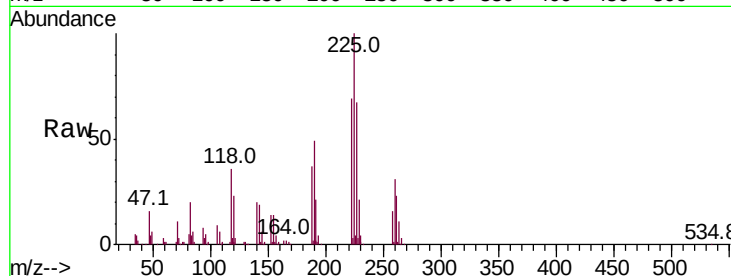
Tot Ion:225 Resp: 139311

Ion Ratio Lower Upper

225 100

223 69.2 49.0 73.4

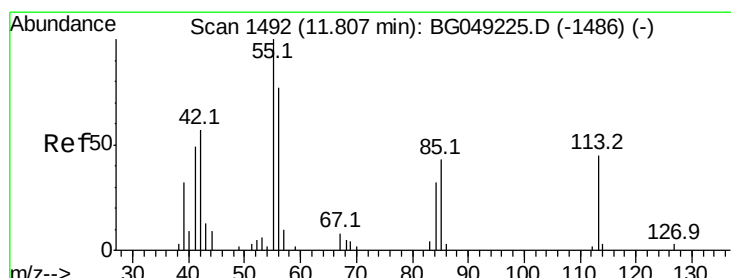
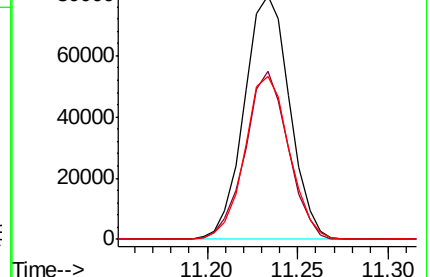
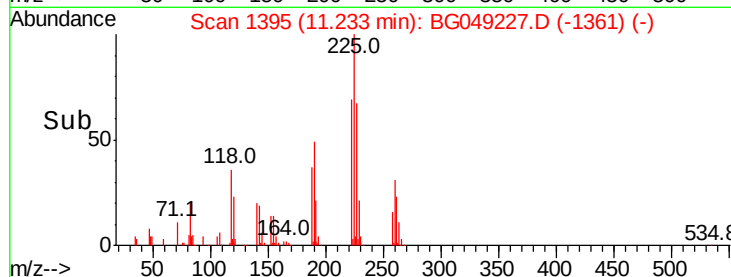
227 66.9 53.1 79.7



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: 37.146 ng/ul

RT: 11.84 min Scan# 1499

Delta R.T. 0.04 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

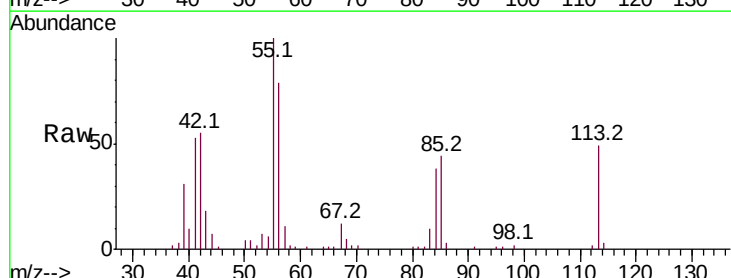
Tgt Ion:113 Resp: 32538

Ion Ratio Lower Upper

113 100

55 202.3 179.0 268.4

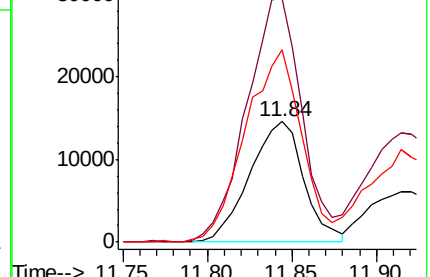
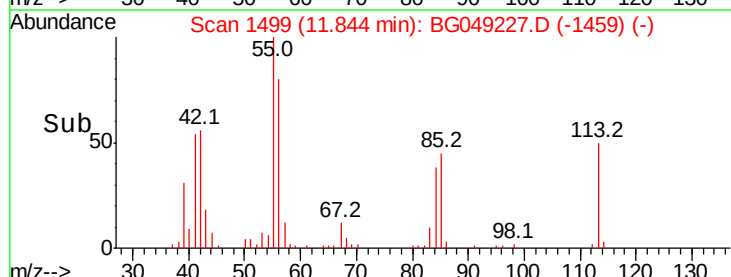
56 160.0 137.5 206.3

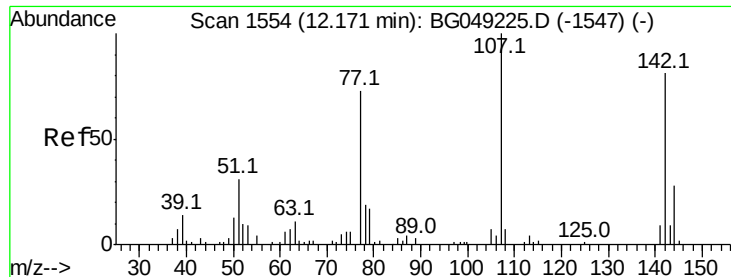


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG0

Ion 56.00 (55.70 to 56.70): BG0

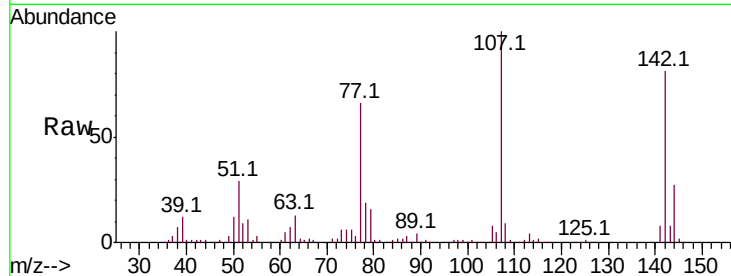




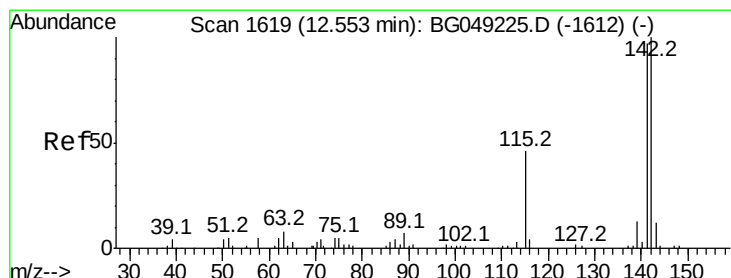
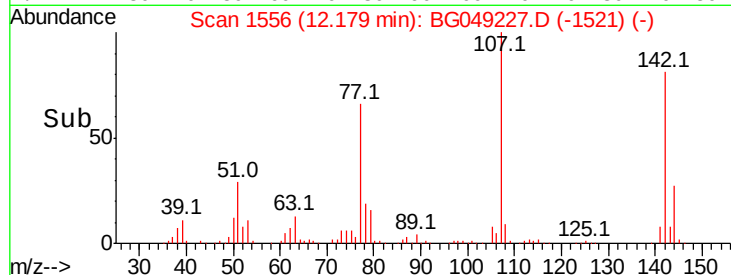
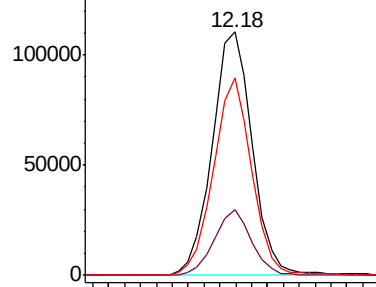
#35
 4-Chloro-3-methylphenol
 Concen: 71.469 ng/ul
 RT: 12.18 min Scan# 1556
 Delta R.T. 0.01 min
 Lab File: BG049227.D
 Acq: 8 Jul 2021 22:28

Instrument :
 BNA_G
 ClientSampled :

Tot Ion:107 Resp: 192715
 Ion Ratio Lower Upper
 107 100
 144 26.9 22.3 33.5
 142 81.2 64.7 97.1

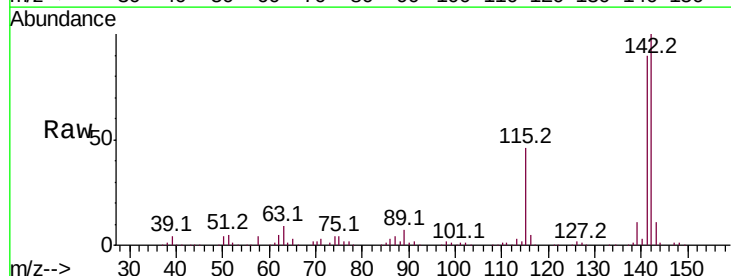


Abundance Ion 107.00 (106.70 to 107.70): E
 150000 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

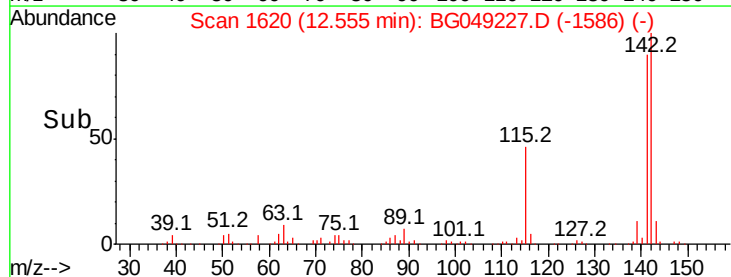
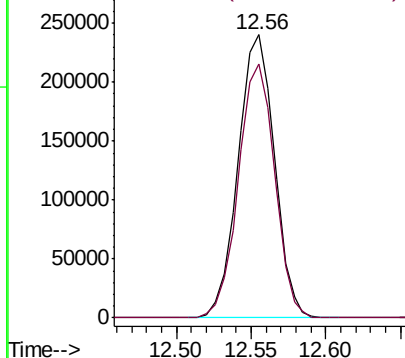


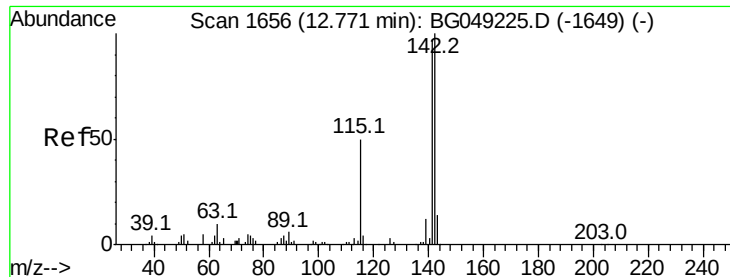
#36
 2-Methylnaphthalene
 Concen: 75.295 ng/ul
 RT: 12.56 min Scan# 1620
 Delta R.T. 0.00 min
 Lab File: BG049227.D
 Acq: 8 Jul 2021 22:28

Tgt Ion:142 Resp: 405539
 Ion Ratio Lower Upper
 142 100
 141 89.7 78.0 117.0



Abundance Ion 142.00 (141.70 to 142.70): E
 250000 Ion 141.00 (140.70 to 141.70): E

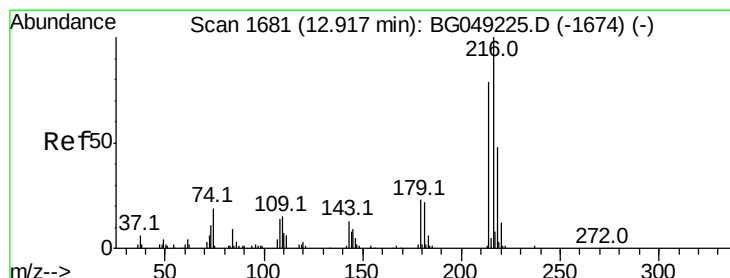
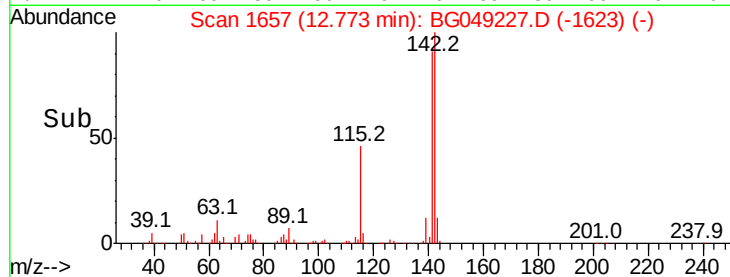
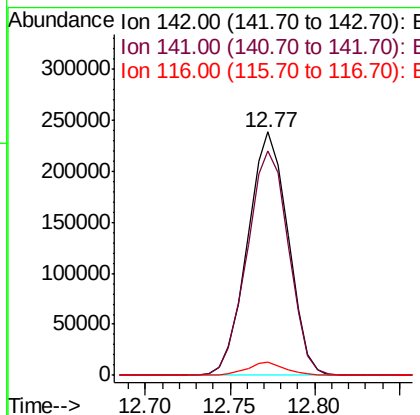
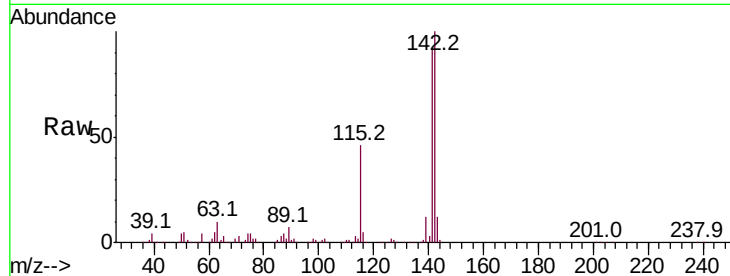




#37
 1-Methylnaphthalene
 Concen: 74.764 ng/ul
 RT: 12.77 min Scan# 1657
 Delta R.T. 0.00 min
 Lab File: BG049227.D
 Acq: 8 Jul 2021 22:28

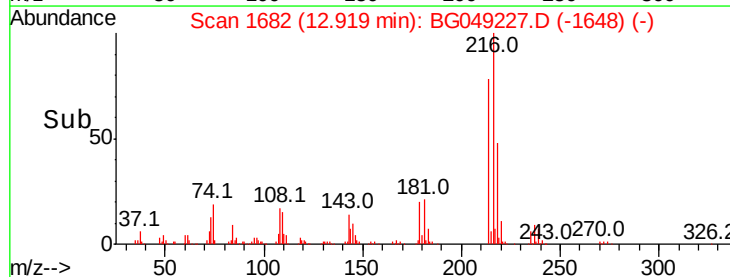
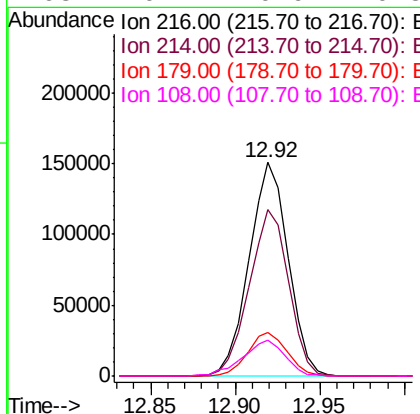
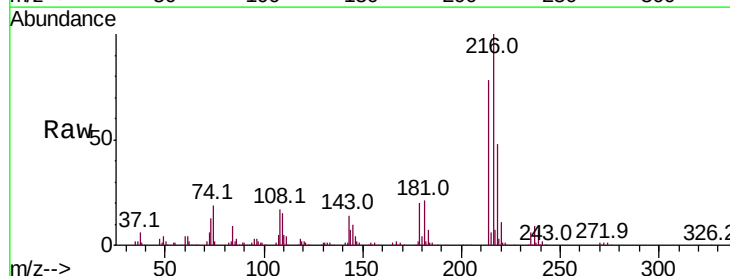
Instrument :
 BNA_G
 ClientSampleId :

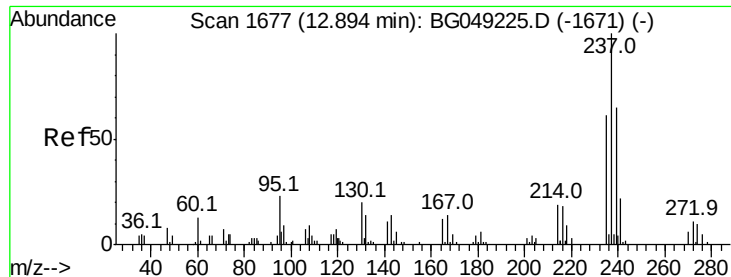
Tot Ion	Ratio	Lower	Upper
142	100		
141	92.0	78.0	117.0
116	5.2	3.2	4.8#



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 66.704 ng/ul
 RT: 12.92 min Scan# 1682
 Delta R.T. 0.00 min
 Lab File: BG049227.D
 Acq: 8 Jul 2021 22:28

Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.0	94.4
179	20.4	18.4	27.6
108	16.7	10.9	16.3#





#40

Hexachlorocyclopentadiene

Concen: 65.154 ng/ul

RT: 12.90 min Scan# 1678

Delta R.T. 0.00 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

Instrument :

BNA_G

ClientSampleId :

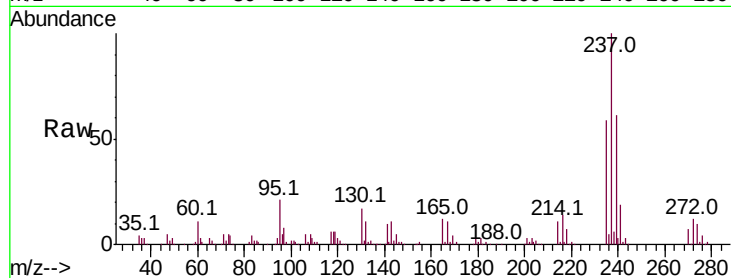
Tot Ion:237 Resp: 171319

Ion Ratio Lower Upper

237 100

235 59.4 49.1 73.7

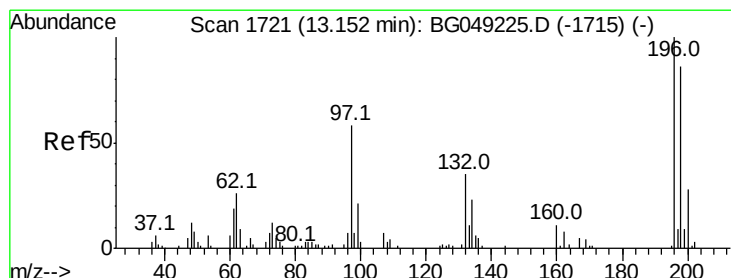
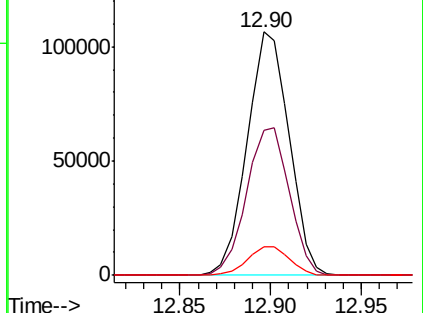
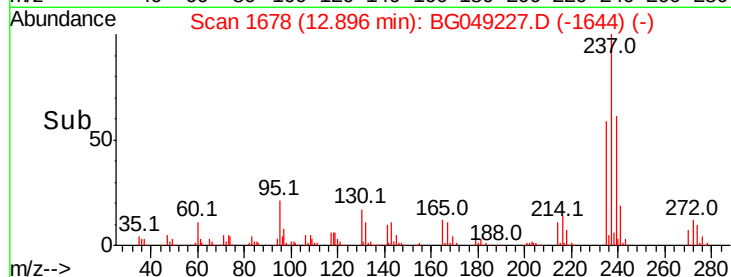
272 11.6 9.0 13.4



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: 72.387 ng/ul

RT: 13.16 min Scan# 1723

Delta R.T. 0.01 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

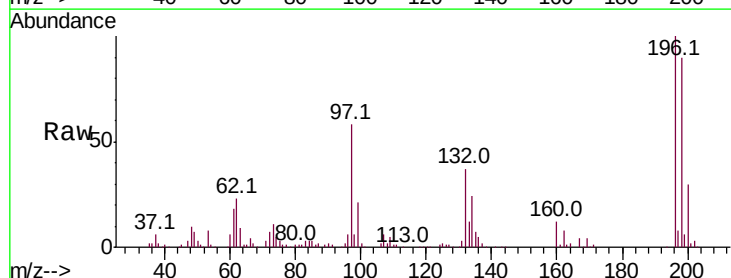
Tgt Ion:196 Resp: 161304

Ion Ratio Lower Upper

196 100

198 90.0 68.8 103.2

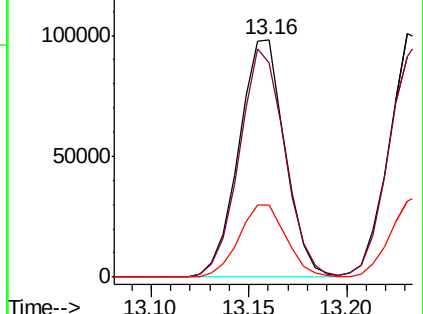
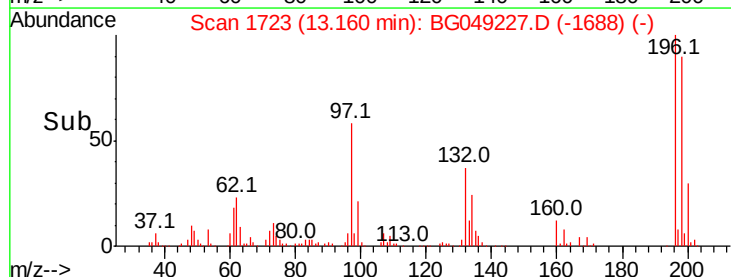
200 30.4 22.4 33.6

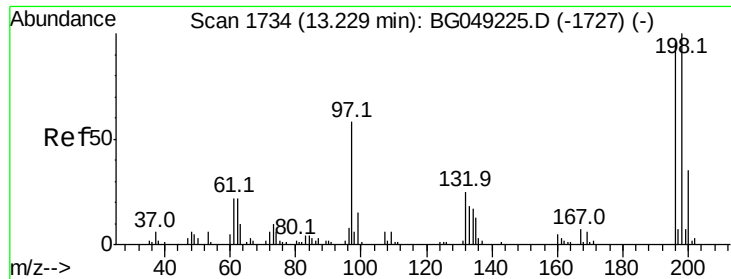


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

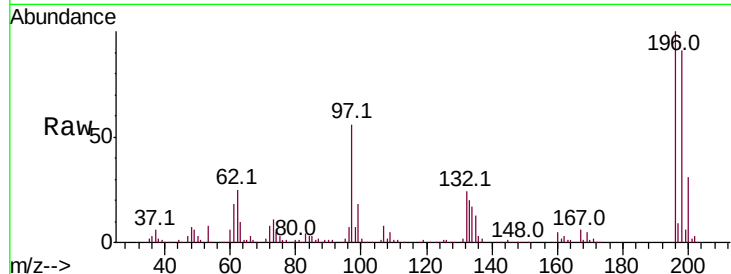




#42
 2,4,5-Trichlorophenol
 Concen: 70.355 ng/ul
 RT: 13.23 min Scan# 1735
 Delta R.T. 0.00 min
 Lab File: BG049227.D
 Acq: 8 Jul 2021 22:28

Instrument :
 BNA_G
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
196	100		
198	90.6	83.8	125.8
200	31.4	28.8	43.2

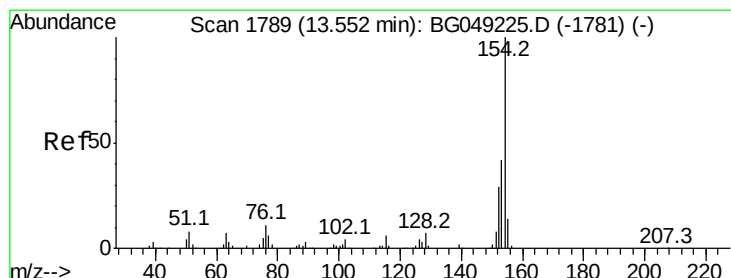
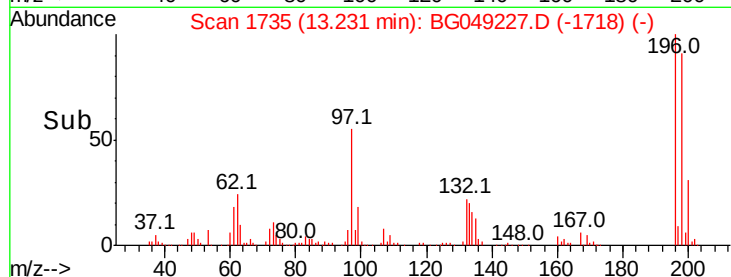
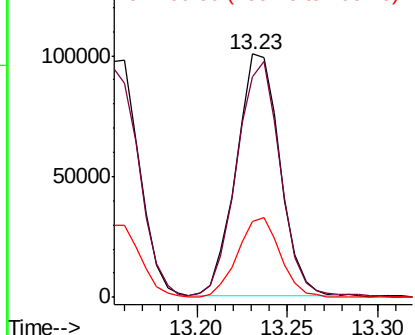


Abundance

Ion 196.00 (195.70 to 196.70): E

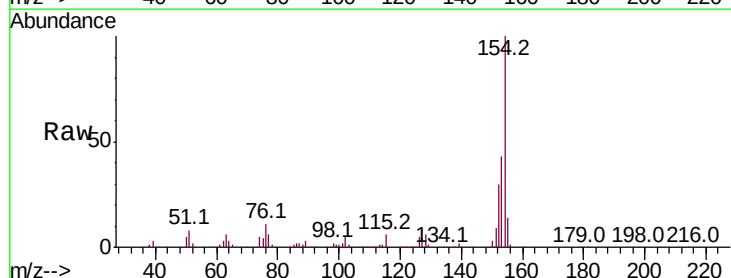
Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#43
 1,1'-Biphenyl
 Concen: 71.840 ng/ul
 RT: 13.56 min Scan# 1791
 Delta R.T. 0.01 min
 Lab File: BG049227.D
 Acq: 8 Jul 2021 22:28

Tgt Ion	Ratio	Lower	Upper
154	100		
153	42.9	33.5	50.3
76	11.2	8.6	12.8

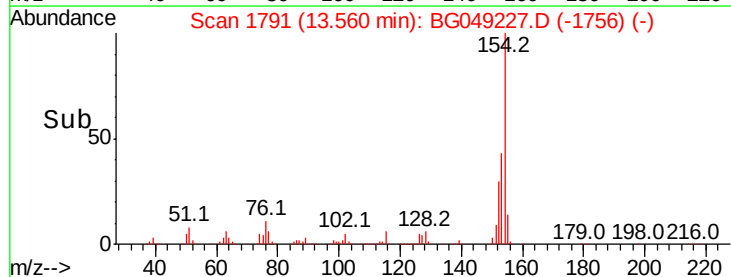
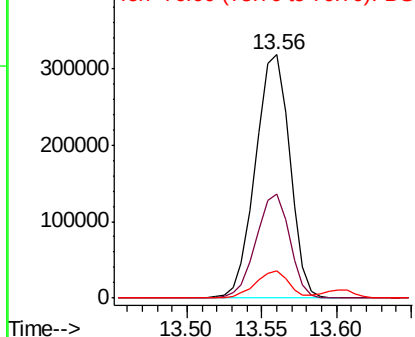


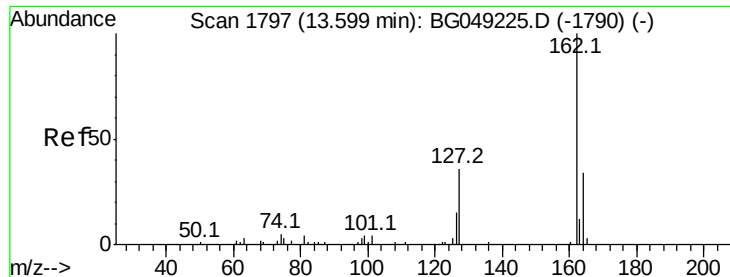
Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BG

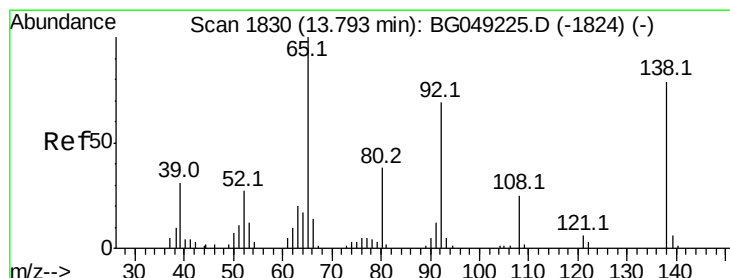
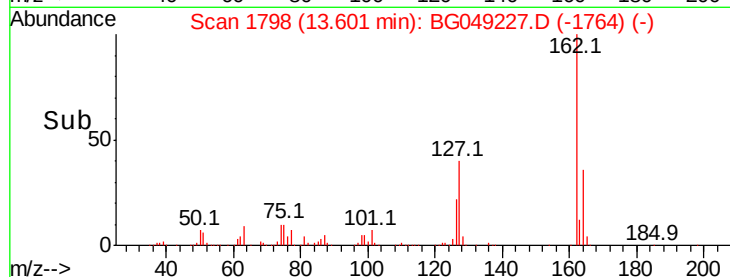
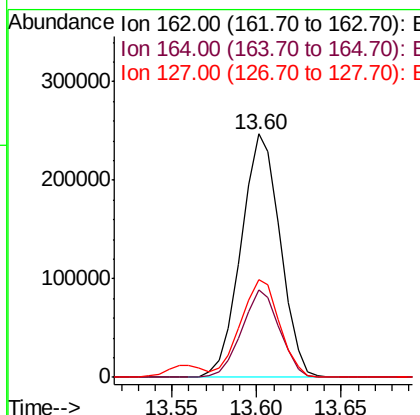
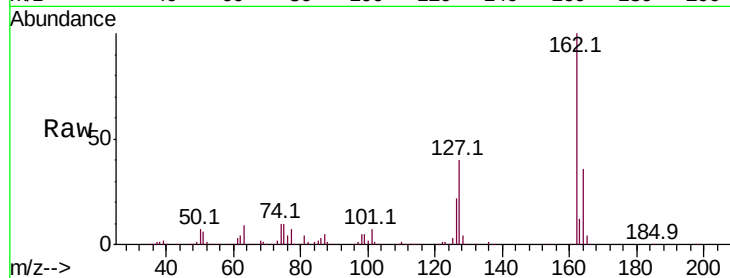




#44
 2-Chloronaphthalene
 Concen: 72.091 ng/ul
 RT: 13.60 min Scan# 1798
 Delta R.T. 0.00 min
 Lab File: BG049227.D
 Acq: 8 Jul 2021 22:28

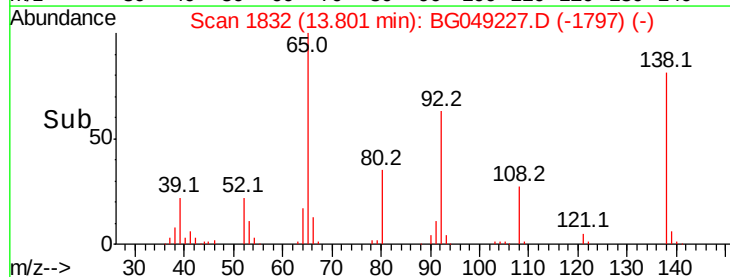
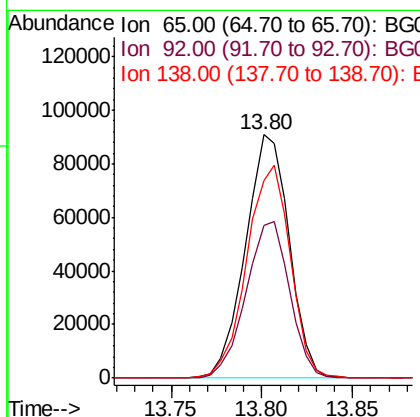
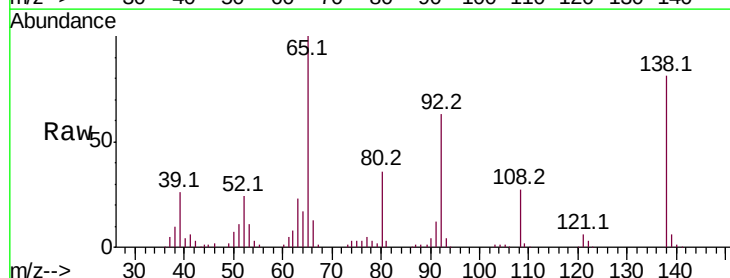
Instrument :
 BNA_G
 ClientSampleId :

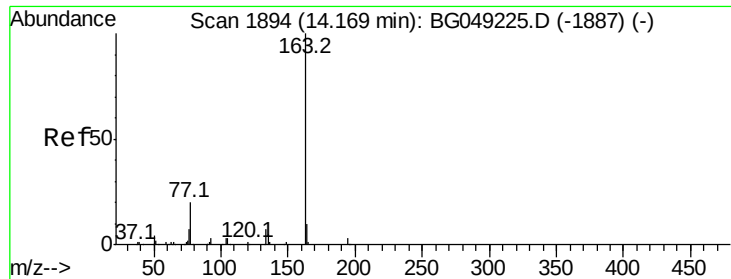
Tot Ion	Ratio	Lower	Upper
162	100		
164	35.9	27.0	40.6
127	40.3	32.0	48.0



#45
 2-Nitroaniline
 Concen: 89.386 ng/ul
 RT: 13.80 min Scan# 1832
 Delta R.T. 0.01 min
 Lab File: BG049227.D
 Acq: 8 Jul 2021 22:28

Tgt Ion	Ratio	Lower	Upper
65	100		
92	62.8	55.4	83.2
138	81.4	63.2	94.8





#47

Dimethylphthalate

Concen: 67.170 ng/ul

RT: 14.18 min Scan# 1896

Delta R.T. 0.01 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

Instrument :

BNA_G

ClientSampleId :

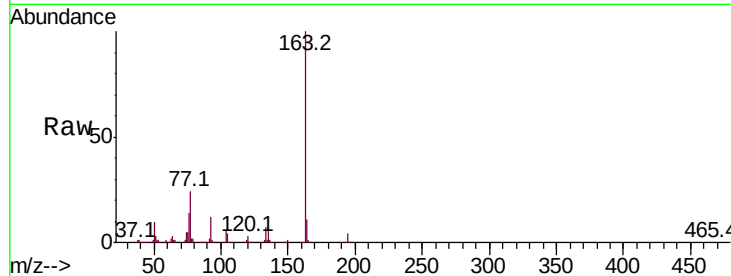
Tot Ion:163 Resp: 530926

Ion Ratio Lower Upper

163 100

194 3.9 2.4 3.6#

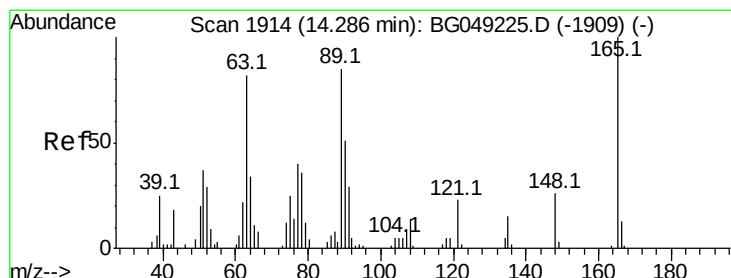
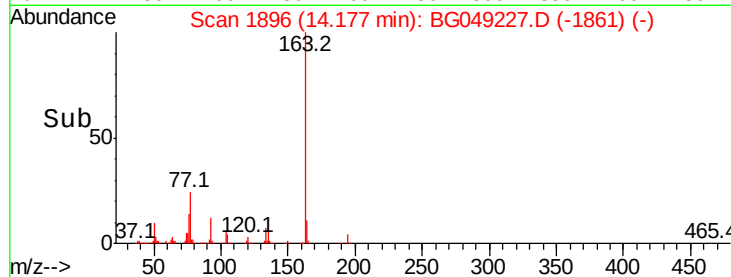
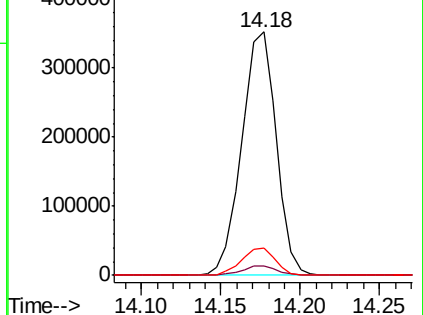
164 11.1 8.4 12.6



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: 89.488 ng/ul

RT: 14.30 min Scan# 1917

Delta R.T. 0.01 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

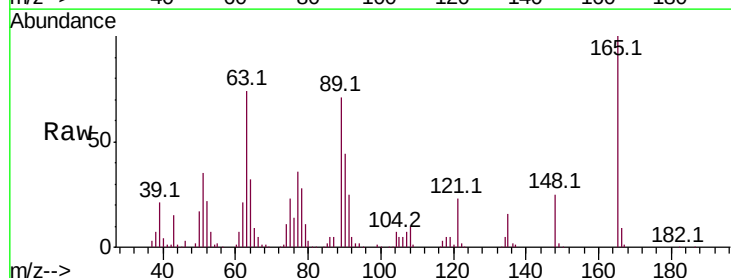
Tgt Ion:165 Resp: 121142

Ion Ratio Lower Upper

165 100

89 70.7 68.2 102.2

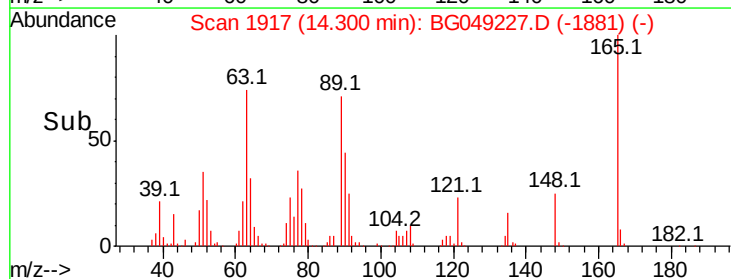
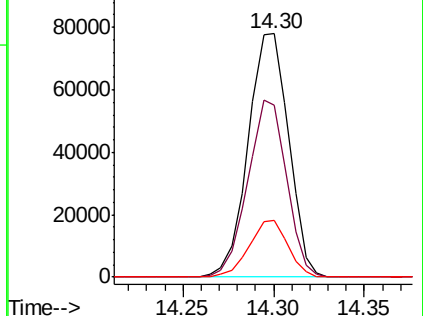
121 23.4 18.5 27.7

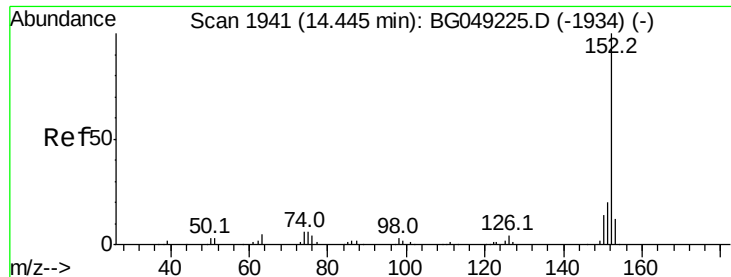


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 73.068 ng/ul

RT: 14.45 min Scan# 1942

Delta R.T. 0.00 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

Instrument :

BNA_G

ClientSampleId :

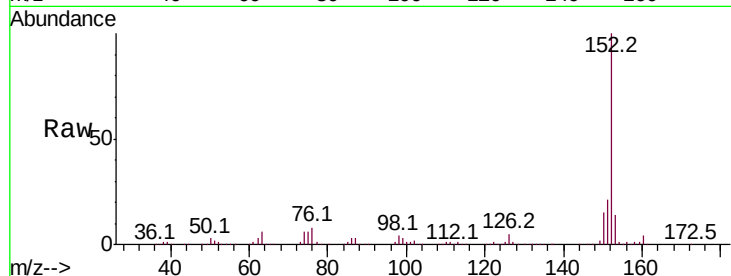
Tot Ion:152 Resp: 602097

Ion Ratio Lower Upper

152 100

151 20.7 16.2 24.2

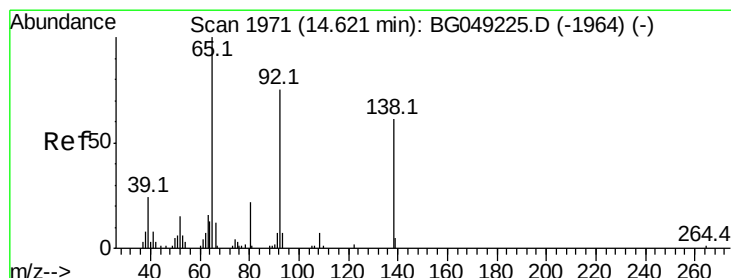
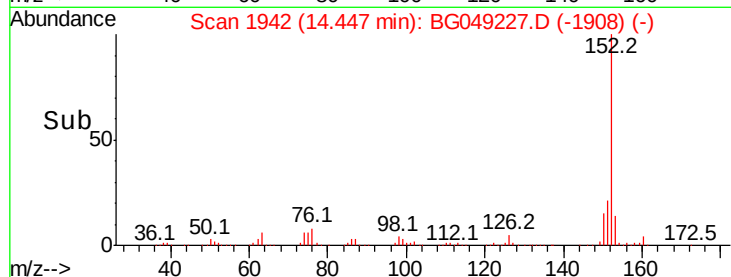
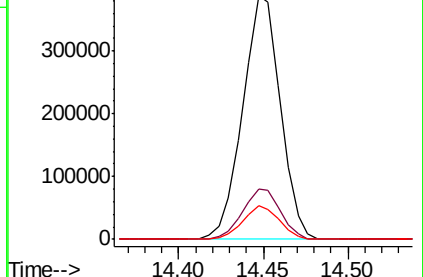
153 13.6 9.8 14.6



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: 82.848 ng/ul

RT: 14.63 min Scan# 1973

Delta R.T. 0.01 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

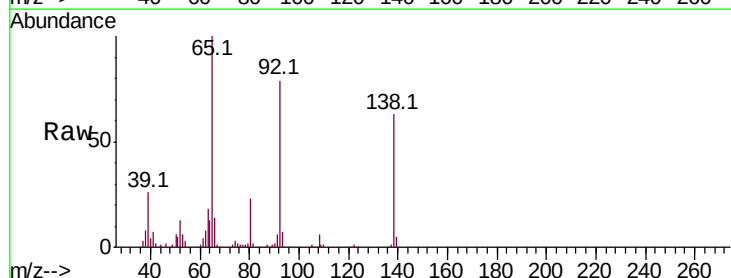
Tgt Ion:138 Resp: 107828

Ion Ratio Lower Upper

138 100

108 10.3 9.4 14.0

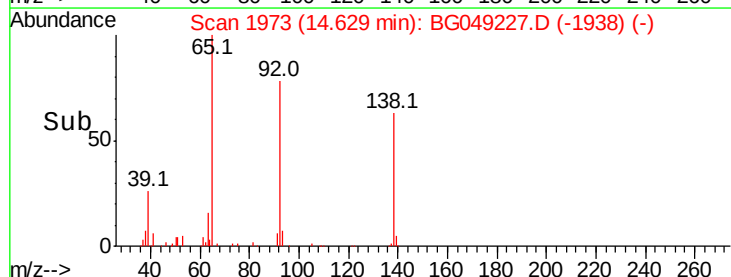
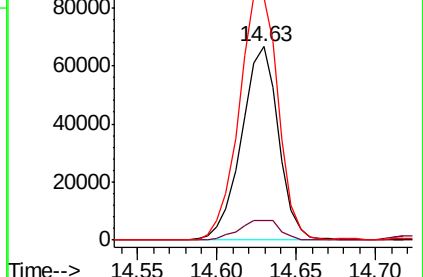
92 125.4 99.0 148.4

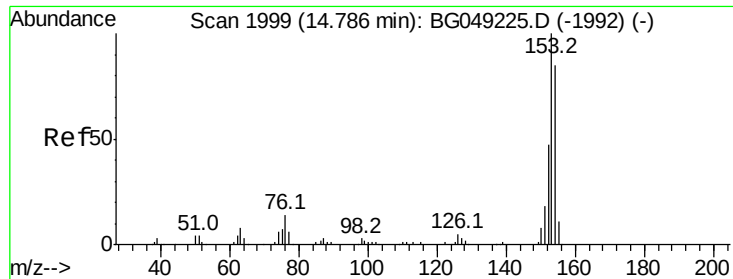


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG





#52

Acenaphthene

Concen: 72.085 ng/ul

RT: 14.79 min Scan# 2000

Delta R.T. 0.00 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

Instrument :

BNA_G

ClientSampleId :

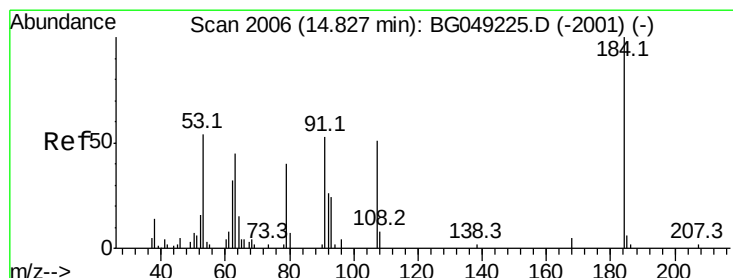
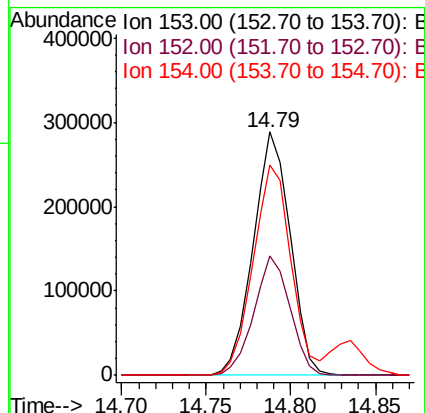
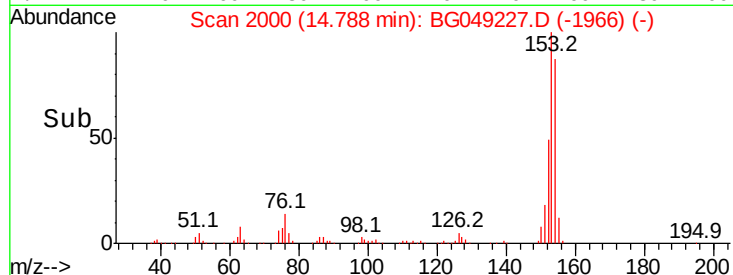
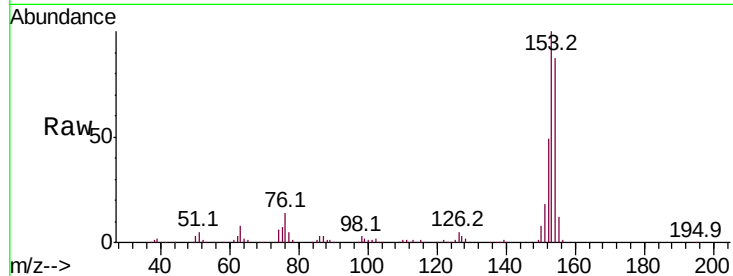
Tot Ion:153 Resp: 440527

Ion Ratio Lower Upper

153 100

152 49.0 37.8 56.6

154 86.5 68.2 102.2



#53

2,4-Dinitrophenol

Concen: 89.724 ng/ul

RT: 14.83 min Scan# 2008

Delta R.T. 0.01 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

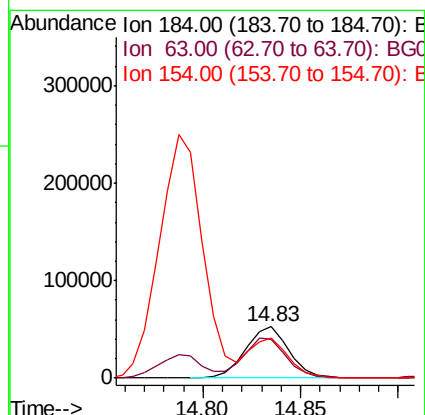
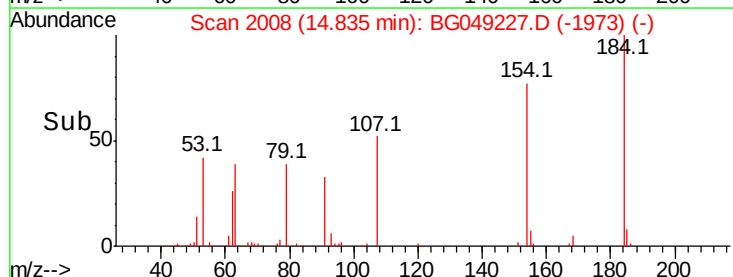
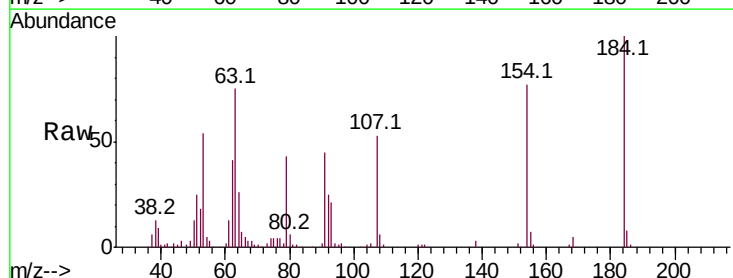
Tgt Ion:184 Resp: 80805

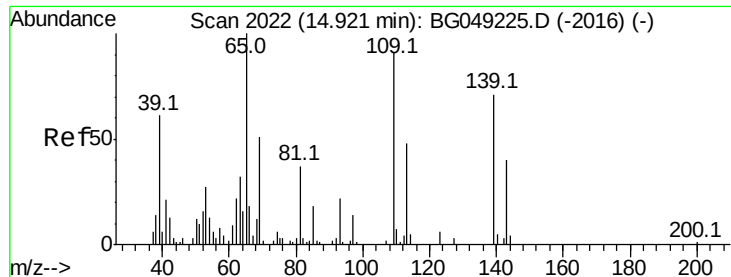
Ion Ratio Lower Upper

184 100

63 75.4 53.7 80.5

154 77.4 59.3 88.9

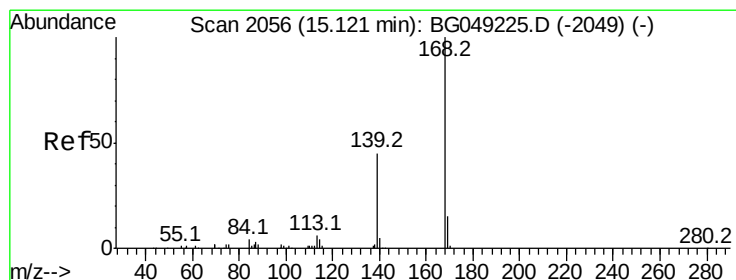
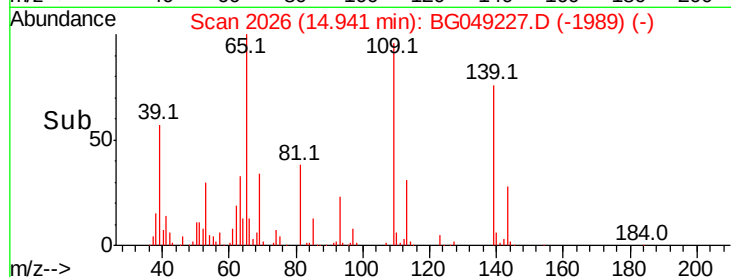
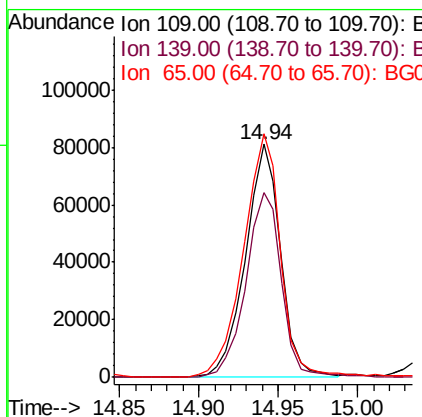
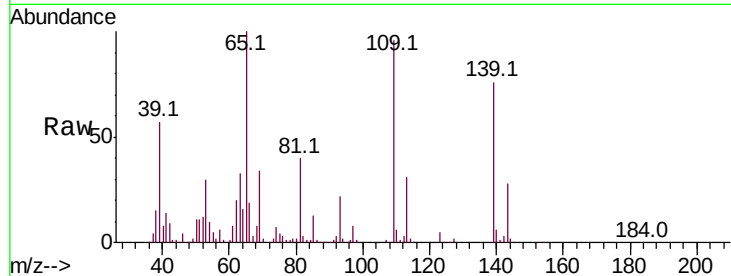




#55
4-Nitrophenol
Concen: 80.820 ng/ul
RT: 14.94 min Scan# 2026
Delta R.T. 0.02 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

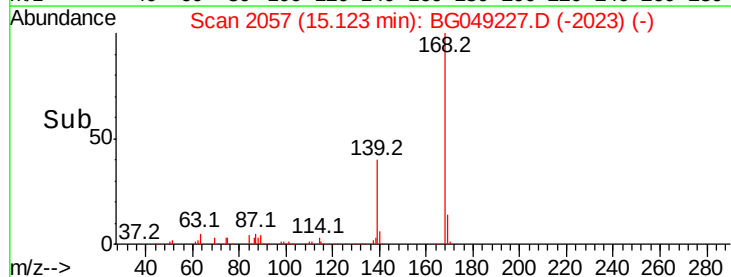
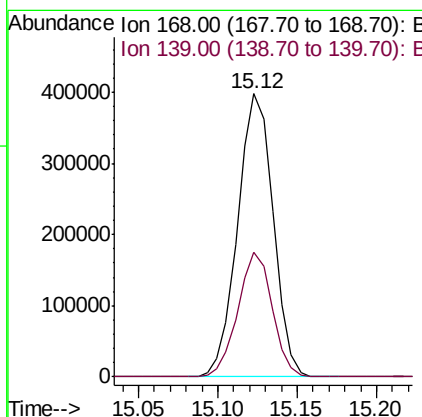
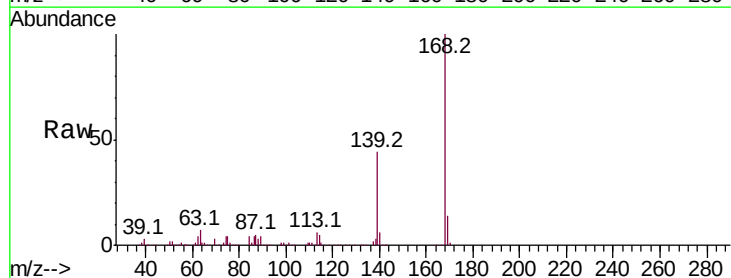
Instrument :
BNA_G
ClientSampleId :

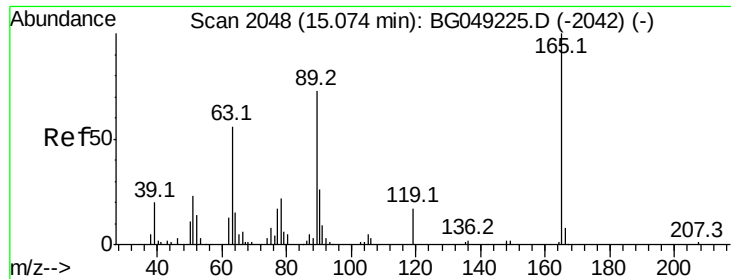
Tot Ion:109 Resp: 124744
Ion Ratio Lower Upper
109 100
139 79.1 62.9 94.3
65 104.5 89.2 133.8



#56
Dibenzofuran
Concen: 71.141 ng/ul
RT: 15.12 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

Tgt Ion:168 Resp: 617555
Ion Ratio Lower Upper
168 100
139 44.1 36.2 54.4





#57

2,4-Dinitrotoluene

Concen: 89.476 ng/ul

RT: 15.09 min Scan# 2051

Delta R.T. 0.01 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

Instrument :

BNA_G

ClientSampleId :

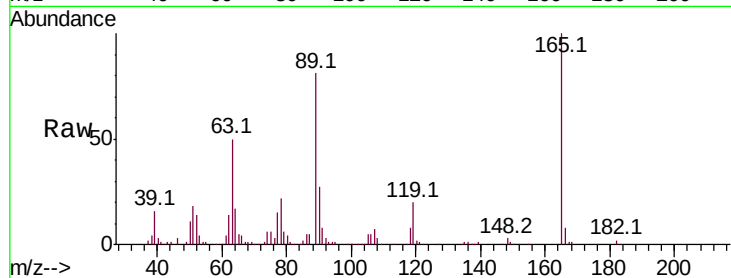
Tot Ion:165 Resp: 174237

Ion Ratio Lower Upper

165 100

63 50.4 44.9 67.3

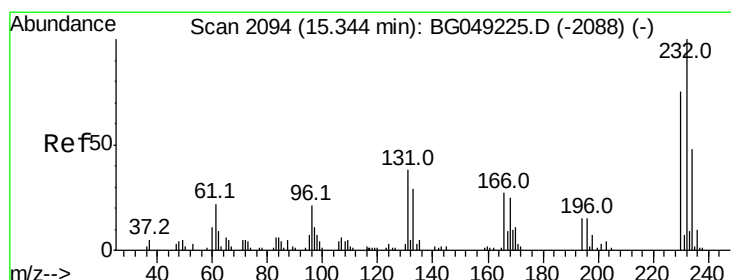
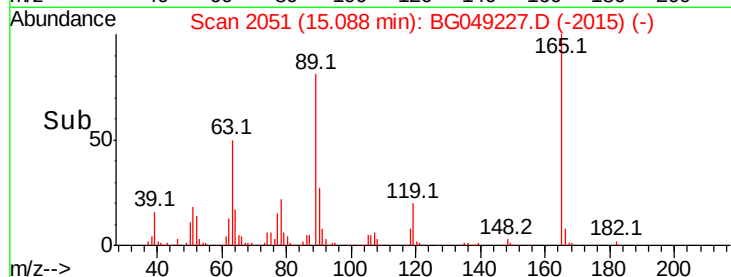
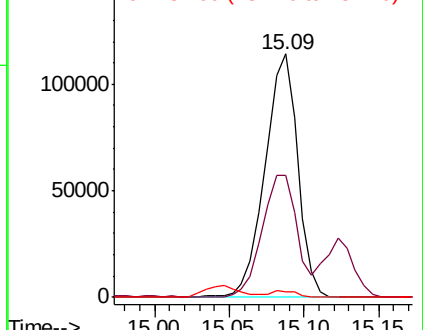
182 2.0 2.7 4.1#



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: 71.782 ng/ul

RT: 15.35 min Scan# 2095

Delta R.T. 0.00 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

Tgt Ion:232 Resp: 162302

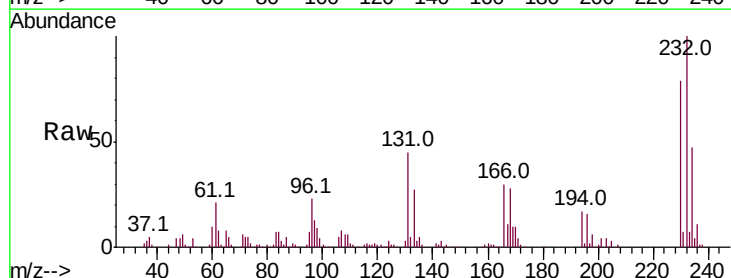
Ion Ratio Lower Upper

232 100

131 44.7 30.6 45.8

130 3.0 2.3 3.5

166 29.5 21.8 32.8

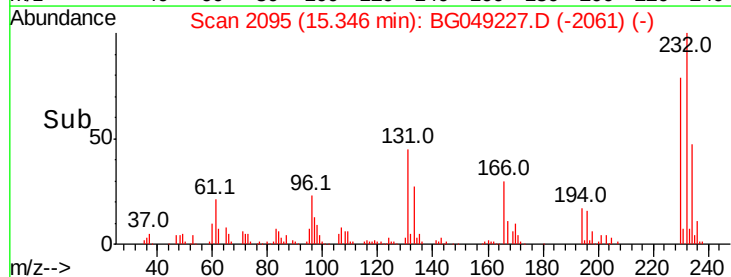
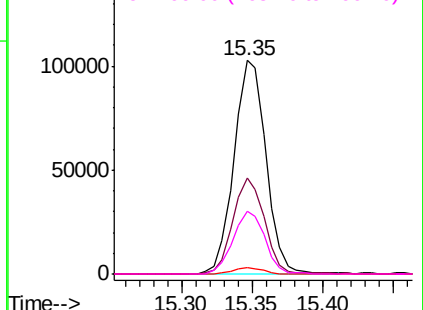


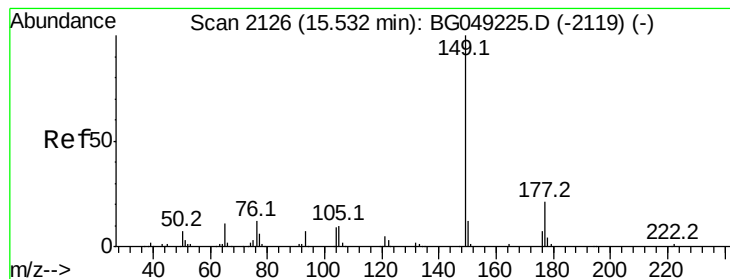
Abundance Ion 232.00 (231.70 to 232.70): E

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: 72.877 ng/ul

RT: 15.54 min Scan# 2128

Delta R.T. 0.01 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

Instrument :

BNA_G

ClientSampled :

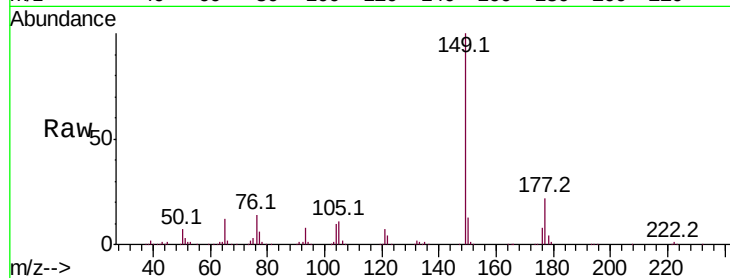
Tot Ion:149 Resp: 575697

Ion Ratio Lower Upper

149 100

177 22.4 16.9 25.3

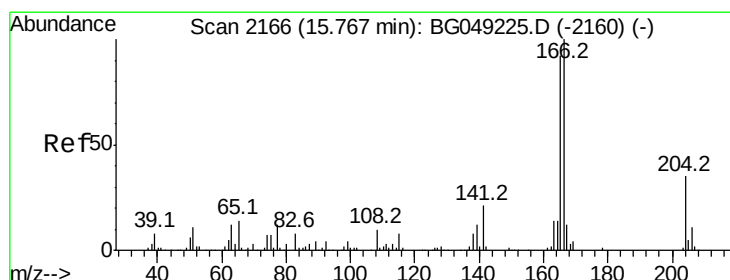
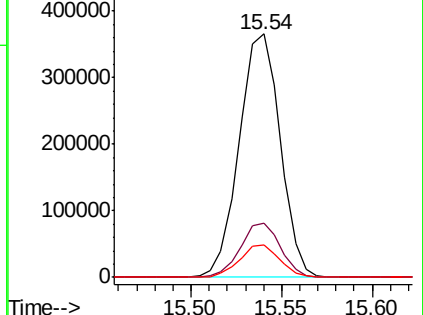
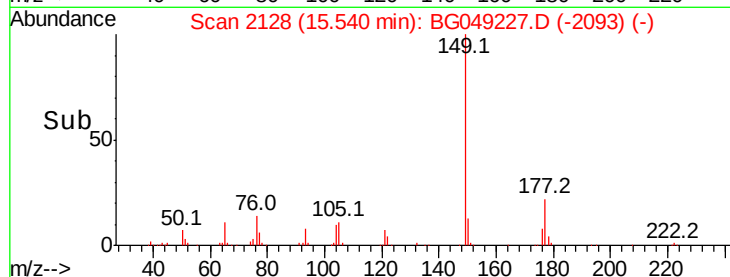
150 13.1 9.8 14.8



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: 70.433 ng/ul

RT: 15.77 min Scan# 2168

Delta R.T. 0.01 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

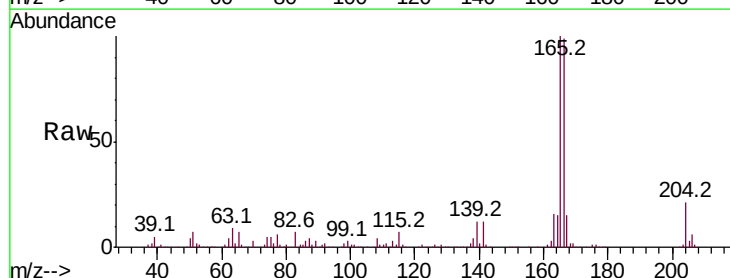
Tgt Ion:166 Resp: 520442

Ion Ratio Lower Upper

166 100

165 101.3 73.5 110.3

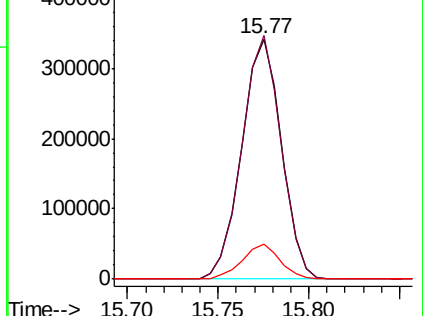
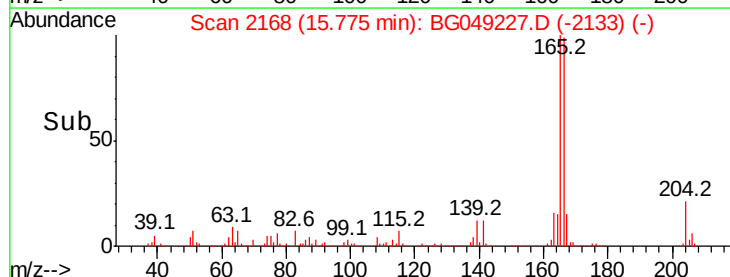
167 14.8 9.6 14.4#

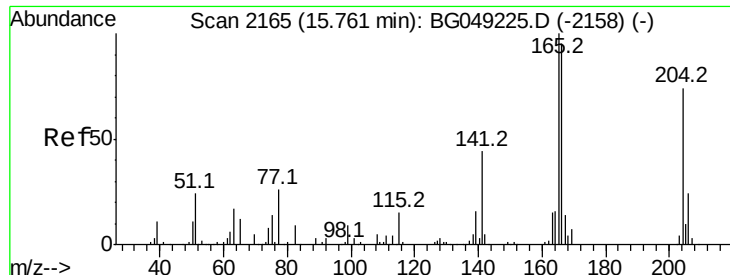


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

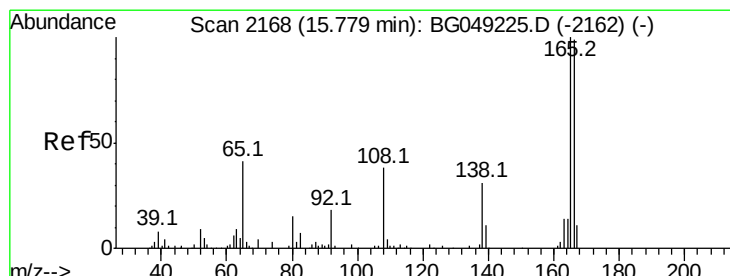
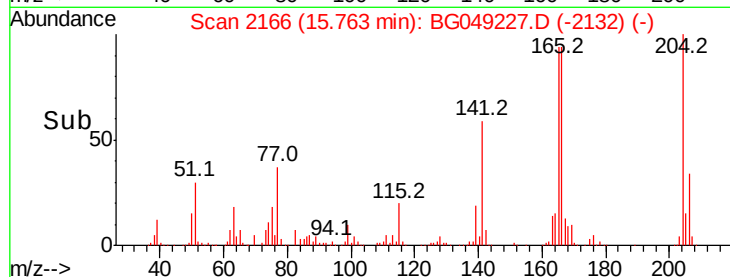
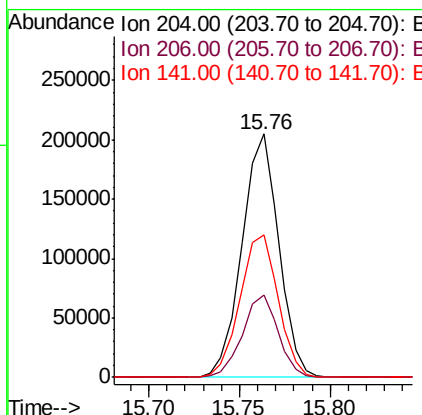
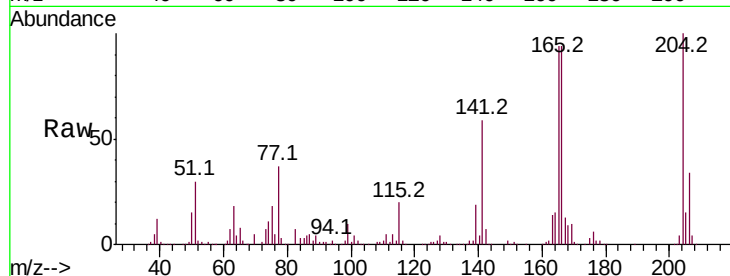




#62
 4-Chlorophenyl-phenylether
 Concen: 64.376 ng/ul
 RT: 15.76 min Scan# 2166
 Delta R.T. 0.00 min
 Lab File: BG049227.D
 Acq: 8 Jul 2021 22:28

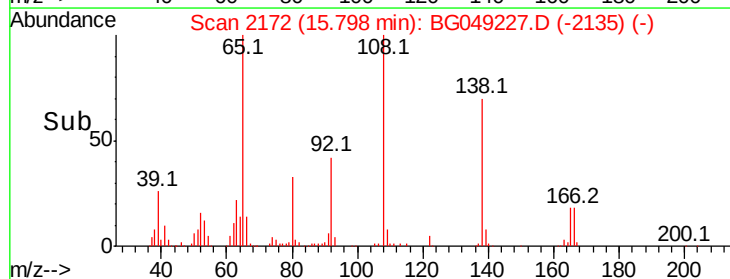
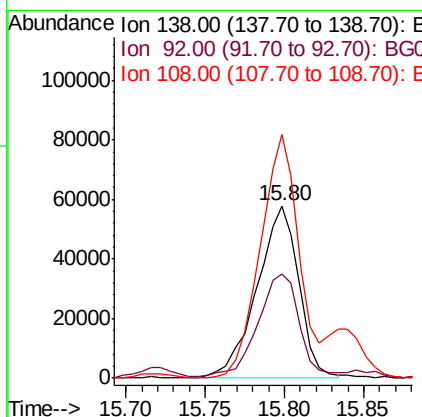
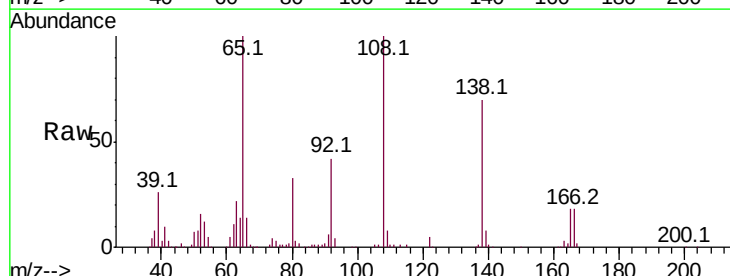
Instrument :
 BNA_G
 ClientSampleId :

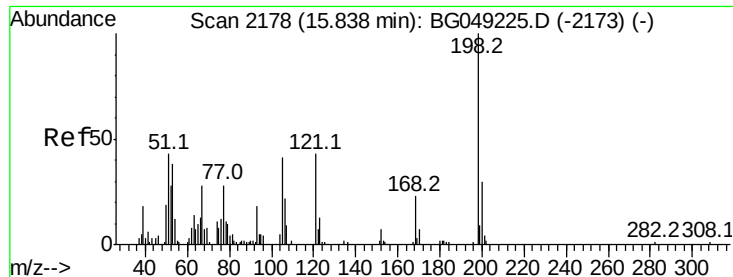
Tot Ion:204 Resp: 288551
 Ion Ratio Lower Upper
 204 100
 206 34.1 25.7 38.5
 141 58.8 47.6 71.4



#63
 4-Nitroaniline
 Concen: 78.039 ng/ul
 RT: 15.80 min Scan# 2172
 Delta R.T. 0.02 min
 Lab File: BG049227.D
 Acq: 8 Jul 2021 22:28

Tgt Ion:138 Resp: 105755
 Ion Ratio Lower Upper
 138 100
 92 60.3 46.9 70.3
 108 141.4 95.6 143.4

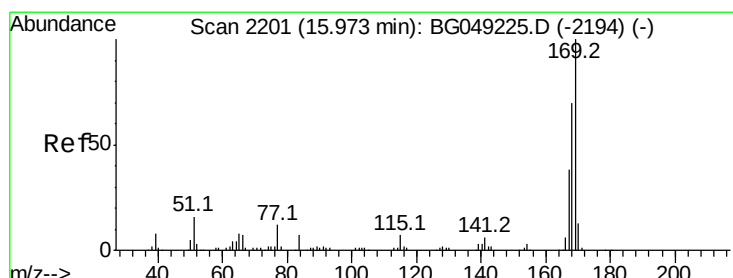
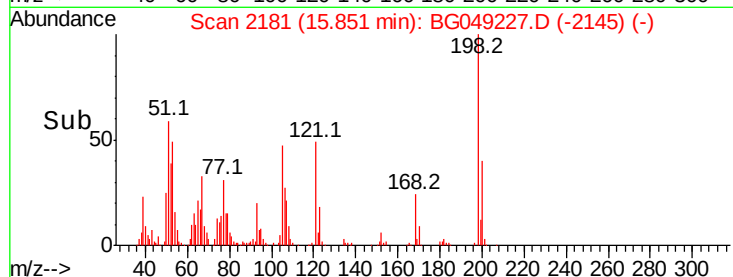
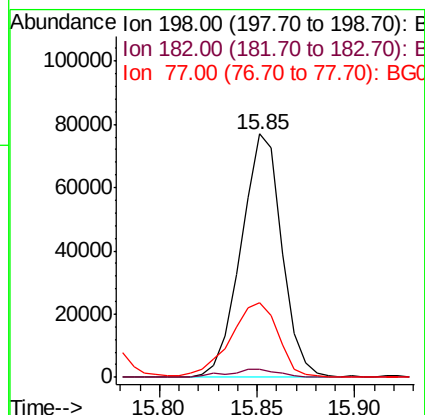
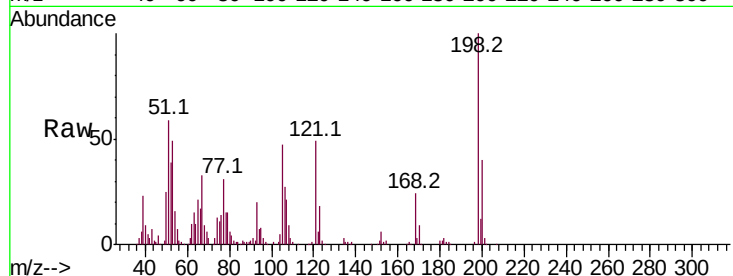




#66
4,6-Dinitro-2-methylphenol
Concen: 93.680 ng/ul
RT: 15.85 min Scan# 2181
Delta R.T. 0.01 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

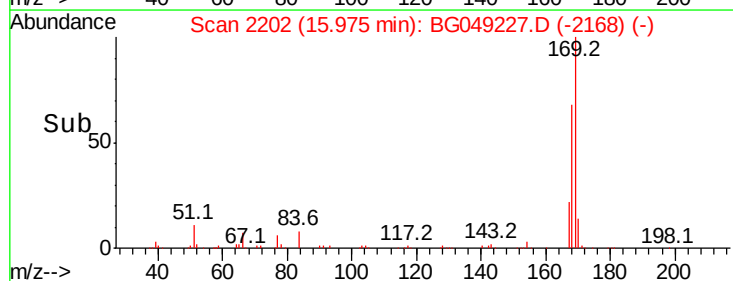
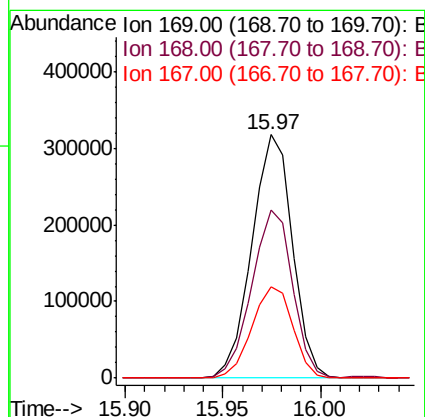
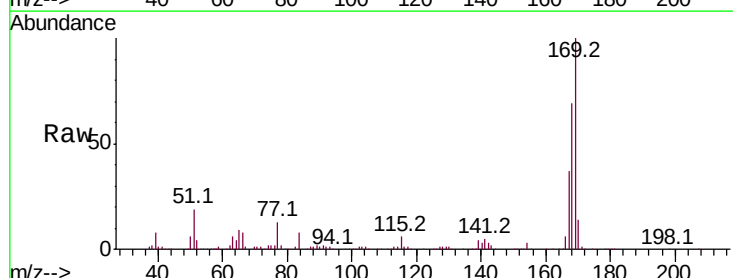
Instrument :
BNA_G
ClientSampled :

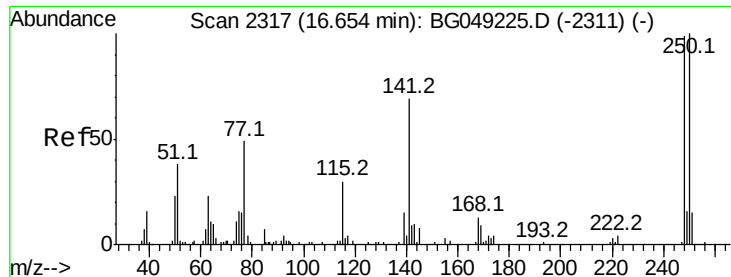
Tot Ion:198 Resp: 111683
Ion Ratio Lower Upper
198 100
182 3.1 1.5 2.3#
77 30.7 24.0 36.0



#67
N-Nitrosodiphenylamine
Concen: 74.296 ng/ul
RT: 15.97 min Scan# 2202
Delta R.T. 0.00 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

Tgt Ion:169 Resp: 457241
Ion Ratio Lower Upper
169 100
168 69.2 55.7 83.5
167 37.3 30.0 45.0

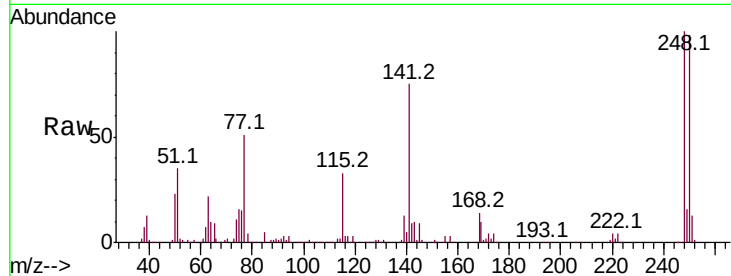




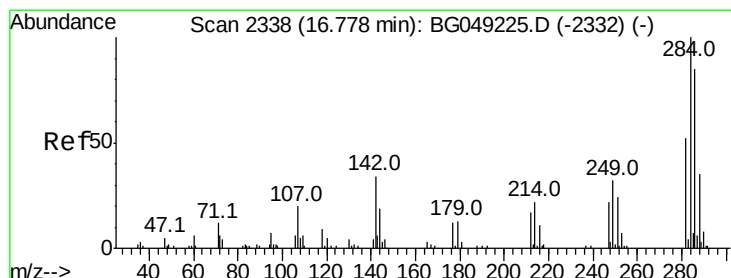
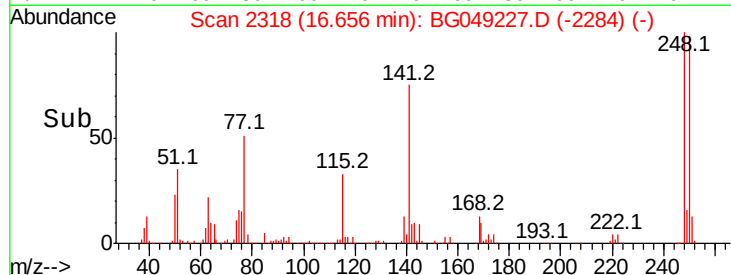
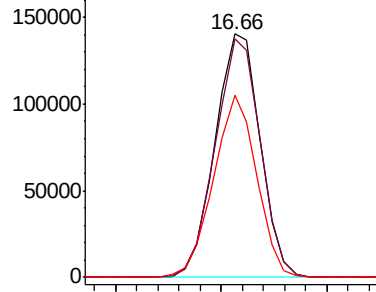
#68
 4-Bromophenyl-phenylether
 Concen: 73.656 ng/ul
 RT: 16.66 min Scan# 2318
 Delta R.T. 0.00 min
 Lab File: BG049227.D
 Acq: 8 Jul 2021 22:28

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:248 Resp: 208143
 Ion Ratio Lower Upper
 248 100
 250 97.9 80.7 121.1
 141 75.0 55.5 83.3

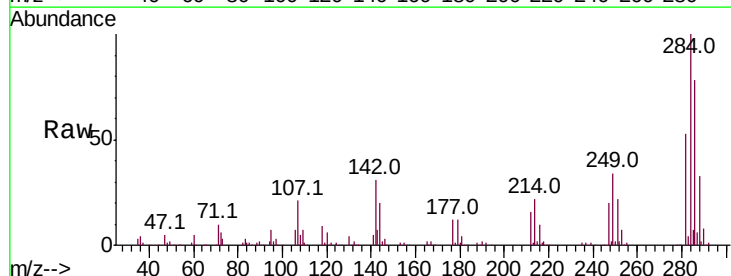


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

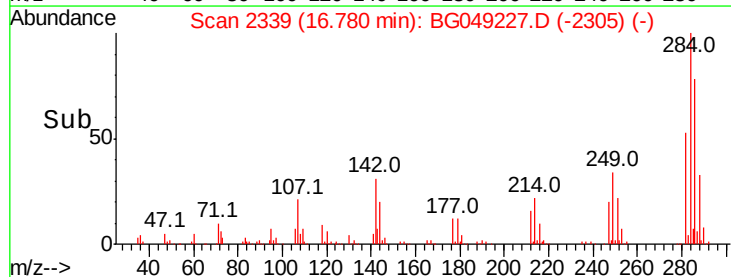
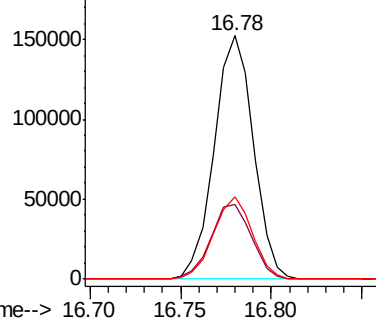


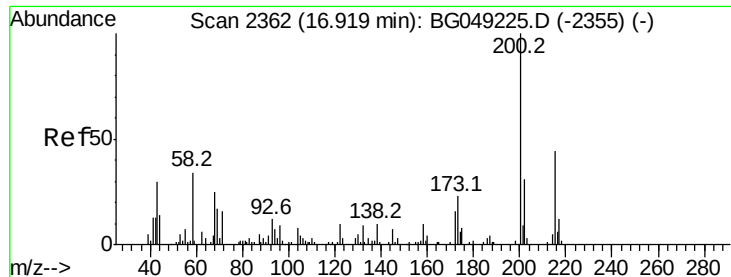
#69
 Hexachlorobenzene
 Concen: 77.076 ng/ul
 RT: 16.78 min Scan# 2339
 Delta R.T. 0.00 min
 Lab File: BG049227.D
 Acq: 8 Jul 2021 22:28

Tgt Ion:284 Resp: 228909
 Ion Ratio Lower Upper
 284 100
 142 30.7 27.3 40.9
 249 33.9 25.5 38.3



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

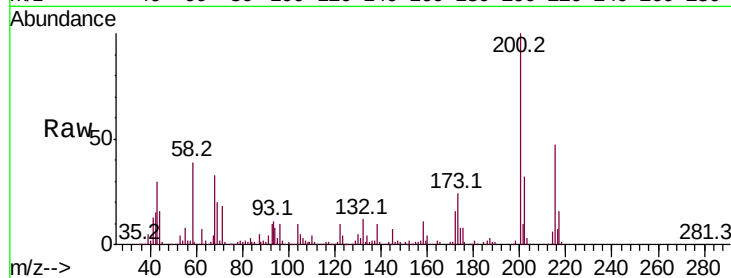




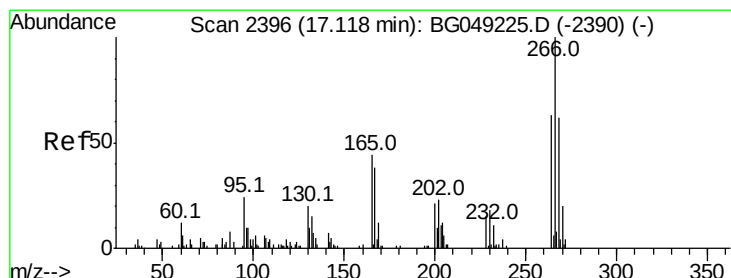
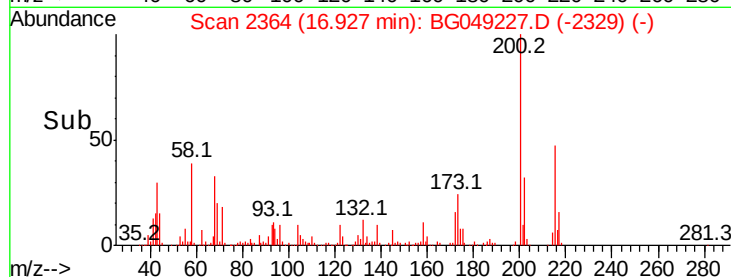
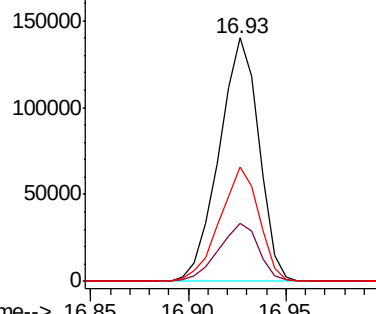
#70
Atrazine
Concen: 71.483 ng/ul
RT: 16.93 min Scan# 2364
Delta R.T. 0.01 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

Instrument :
BNA_G
ClientSampleId :

Tot Ion:200 Resp: 197983
Ion Ratio Lower Upper
200 100
173 23.8 18.7 28.1
215 47.0 34.9 52.3

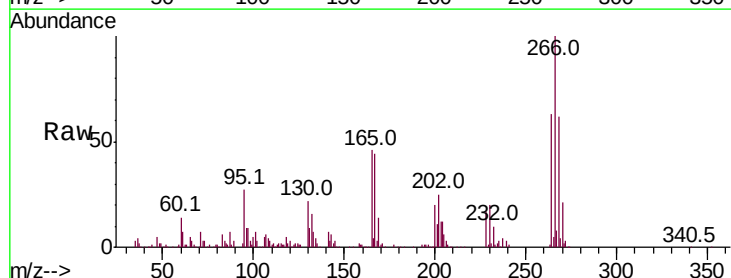


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

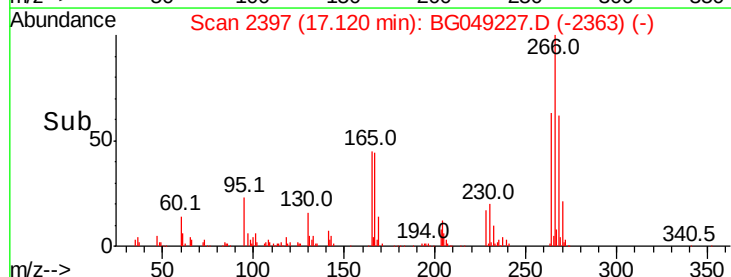
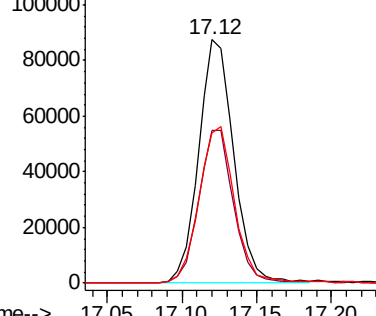


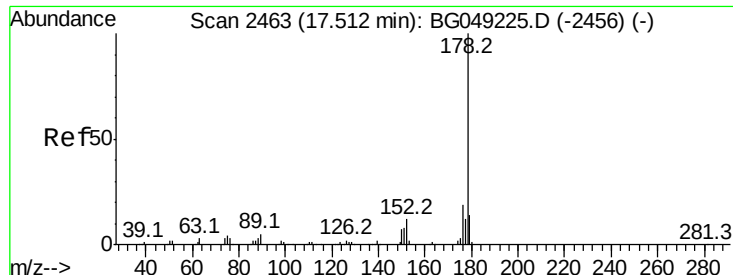
#71
Pentachlorophenol
Concen: 76.413 ng/ul
RT: 17.12 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

Tgt Ion:266 Resp: 143973
Ion Ratio Lower Upper
266 100
264 62.6 50.1 75.1
268 61.6 49.5 74.3



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

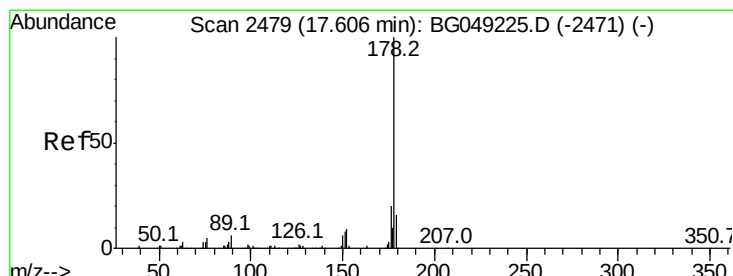
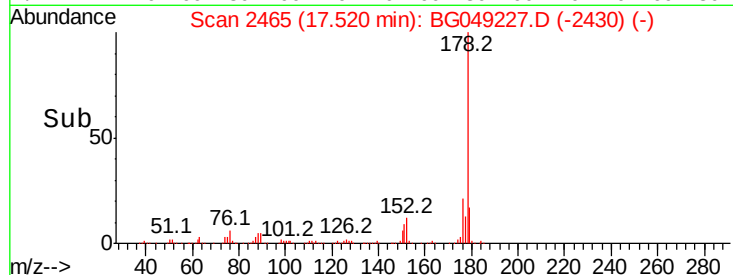
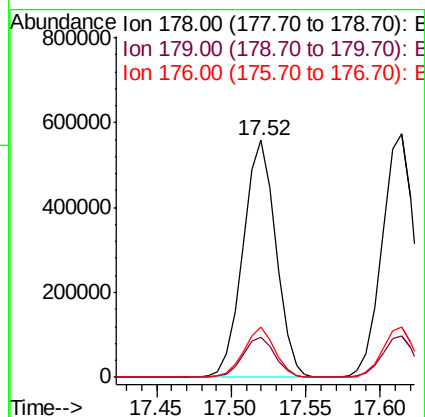
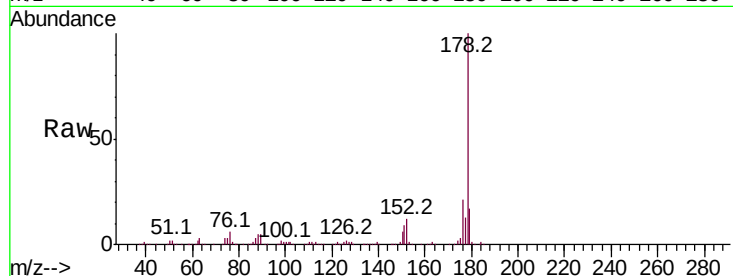




#72
Phenanthrene
Concen: 75.441 ng/ul
RT: 17.52 min Scan# 2465
Delta R.T. 0.01 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

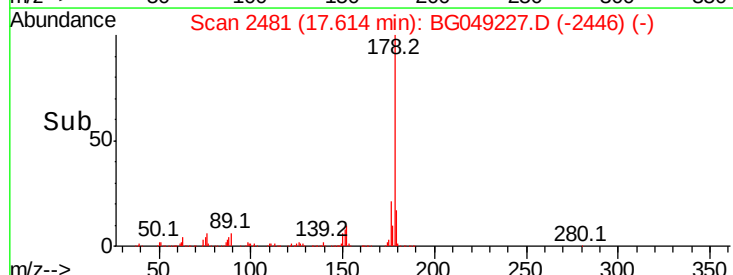
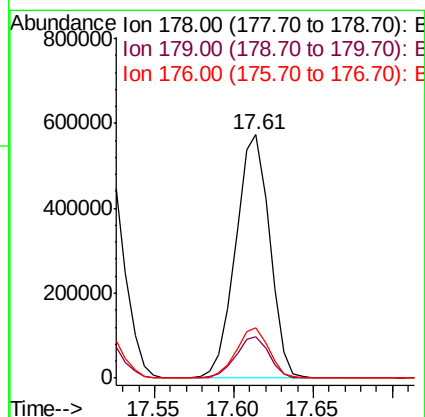
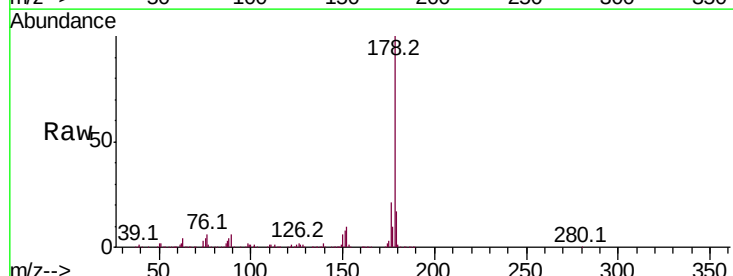
Instrument :
BNA_G
ClientSampleId :

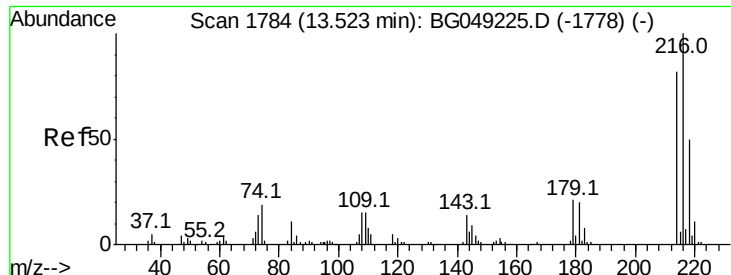
Tot Ion:178 Resp: 851108
Ion Ratio Lower Upper
178 100
179 16.9 11.7 17.5
176 21.1 15.6 23.4



#74
Anthracene
Concen: 72.962 ng/ul
RT: 17.61 min Scan# 2481
Delta R.T. 0.01 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

Tgt Ion:178 Resp: 846805
Ion Ratio Lower Upper
178 100
179 17.0 12.7 19.1
176 20.7 15.6 23.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 71.917 ng/uL

RT: 13.52 min Scan# 1785

Delta R.T. 0.00 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

Instrument :

BNA_G

ClientSampleId :

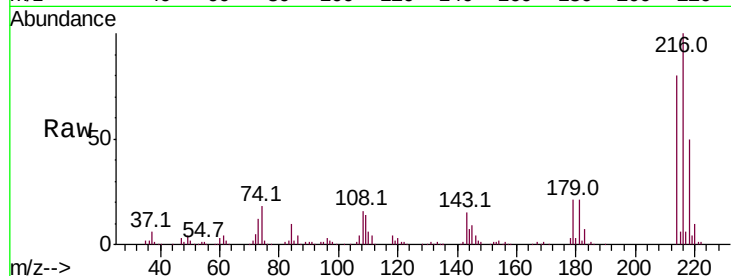
Tot Ion:216 Resp: 250523

Ion Ratio Lower Upper

216 100

214 80.0 66.3 99.5

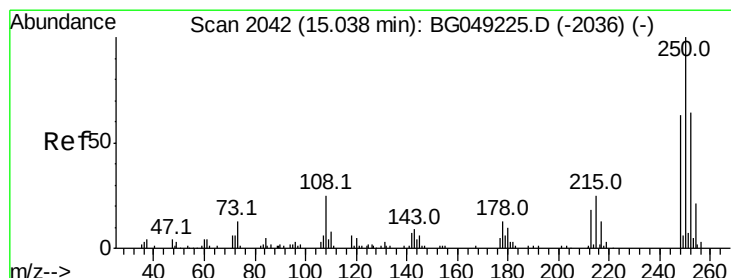
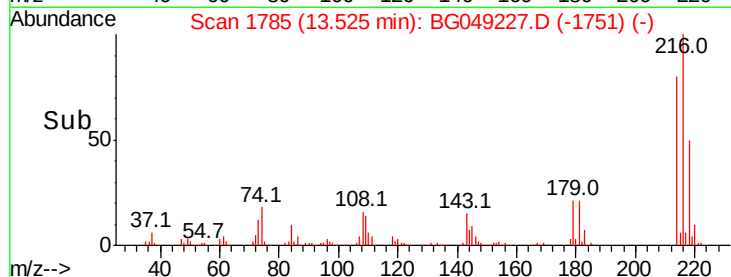
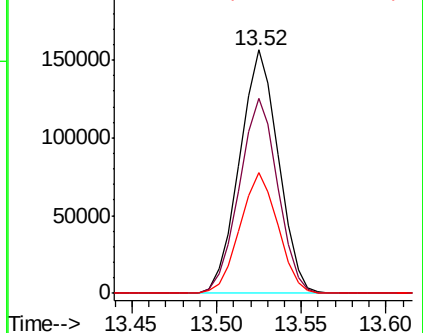
218 49.6 40.2 60.2



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: 72.070 ng/uL

RT: 15.05 min Scan# 2044

Delta R.T. 0.01 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

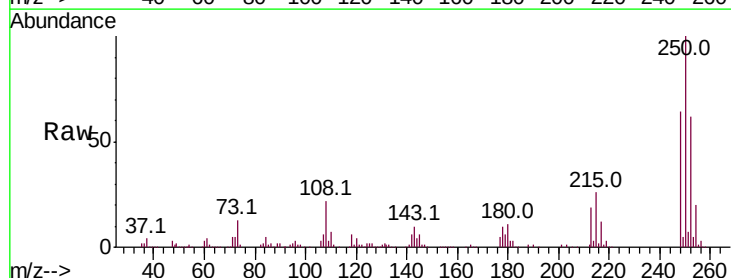
Tgt Ion:250 Resp: 262983

Ion Ratio Lower Upper

250 100

248 63.8 50.6 76.0

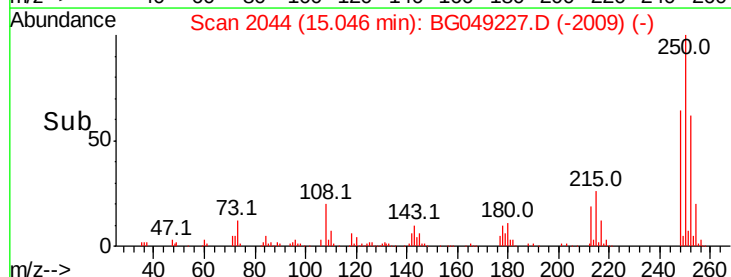
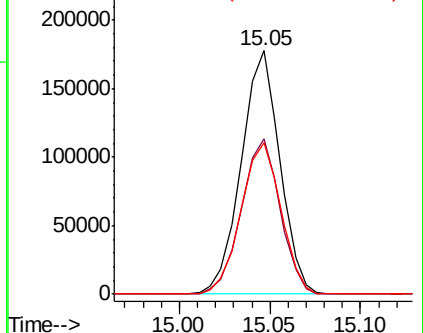
252 62.0 50.8 76.2

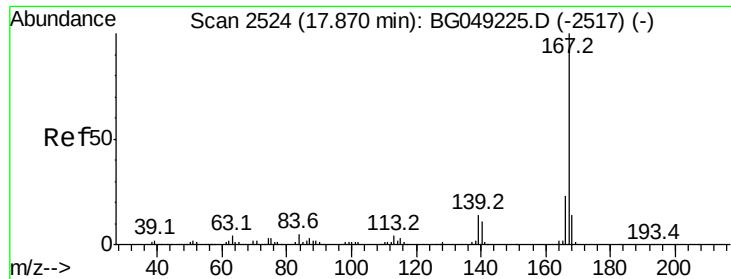


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E

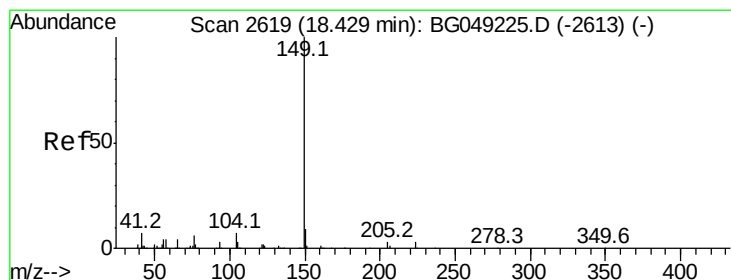
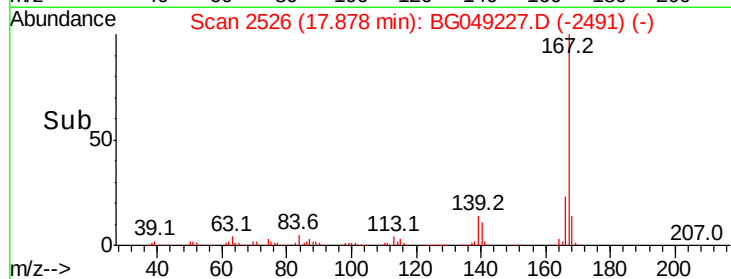
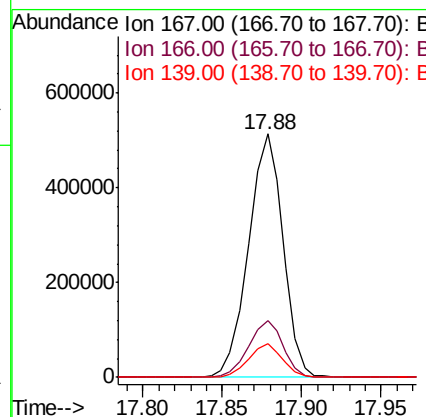
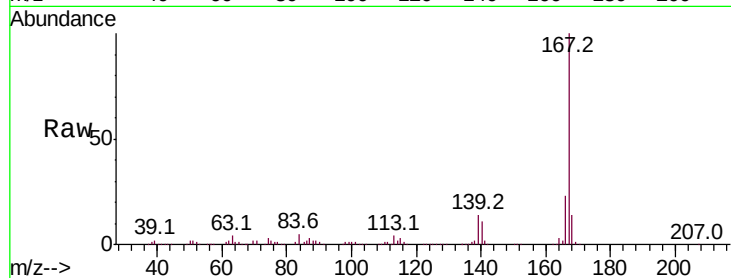




#77
 Carbazole
 Concen: 78.945 ng/ul
 RT: 17.88 min Scan# 2526
 Delta R.T. 0.01 min
 Lab File: BG049227.D
 Acq: 8 Jul 2021 22:28

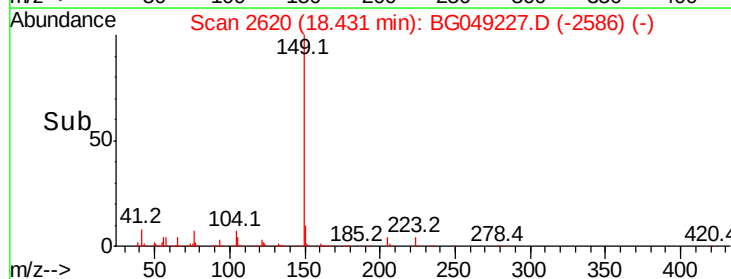
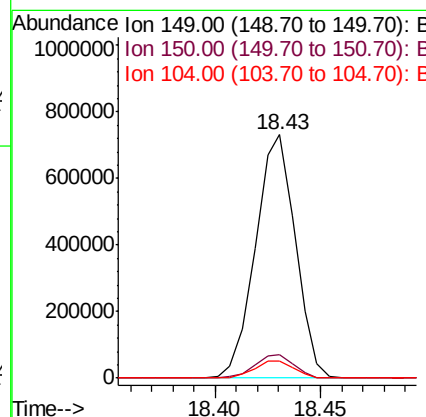
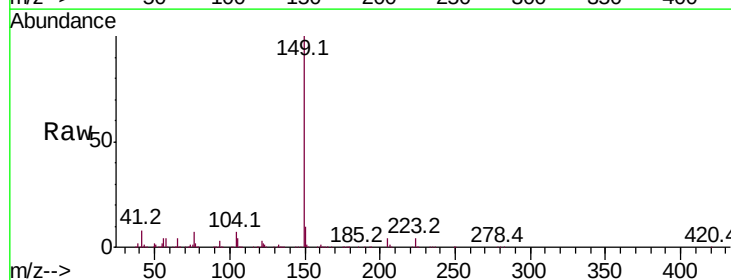
Instrument :
 BNA_G
 ClientSampleId :

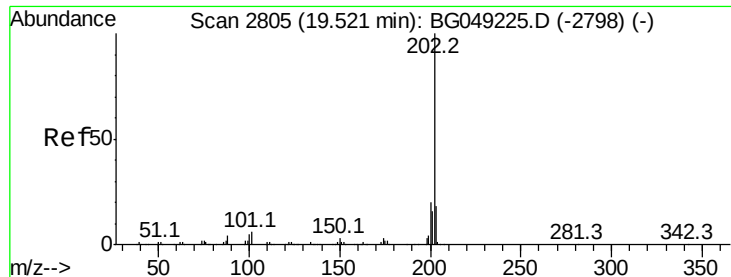
Tot Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.1	27.1
139	13.9	10.9	16.3



#78
 Di-n-butylphthalate
 Concen: 77.943 ng/ul
 RT: 18.43 min Scan# 2620
 Delta R.T. 0.00 min
 Lab File: BG049227.D
 Acq: 8 Jul 2021 22:28

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.3	10.9
104	7.2	5.7	8.5

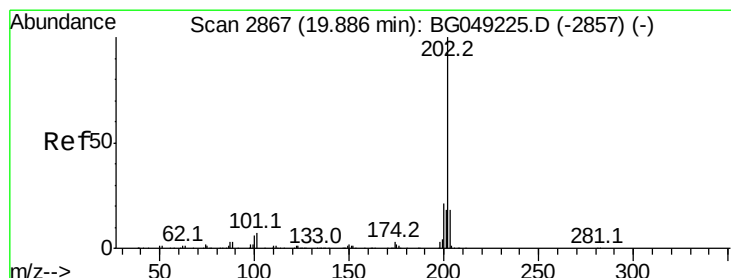
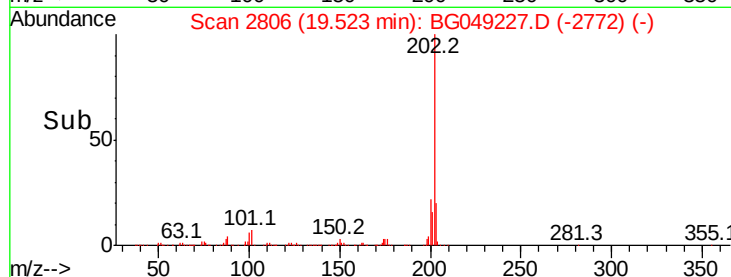
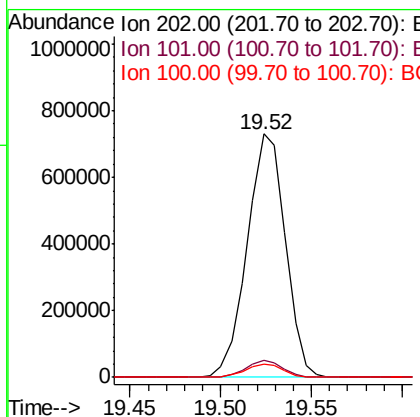
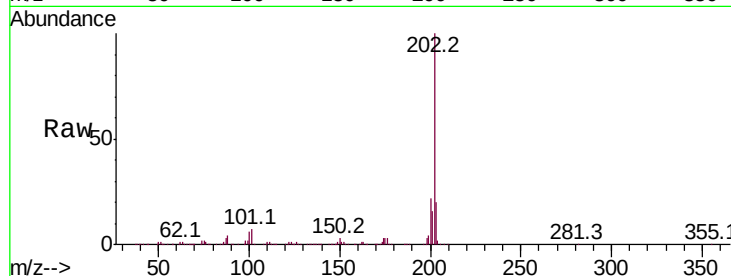




#80
 Fluoranthene
 Concen: 76.064 ng/ul
 RT: 19.52 min Scan# 2806
 Delta R.T. 0.00 min
 Lab File: BG049227.D
 Acq: 8 Jul 2021 22:28

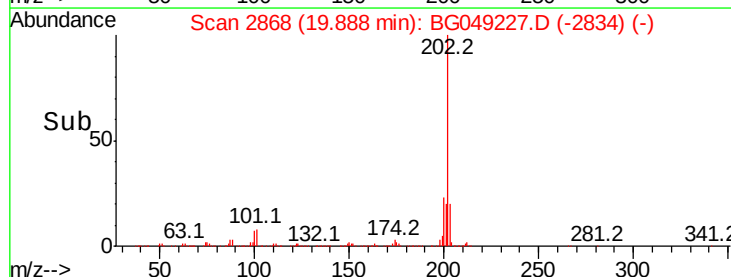
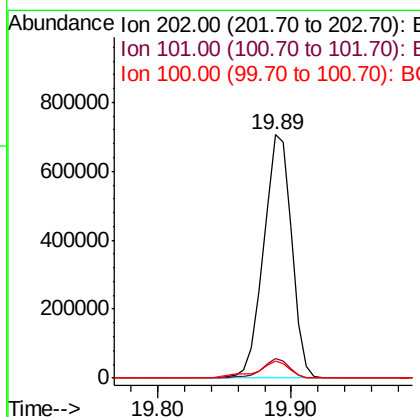
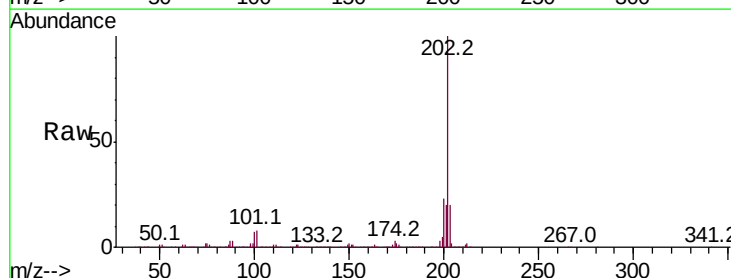
Instrument :
 BNA_G
 ClientSampled :

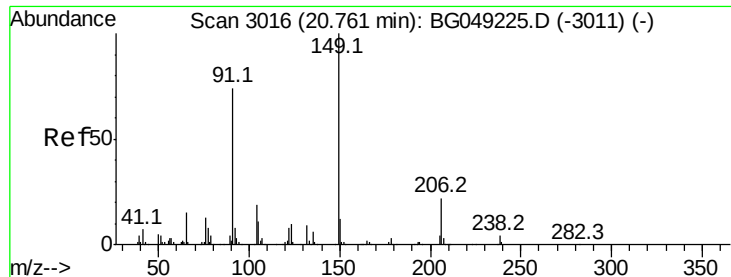
Tot Ion:202 Resp: 1070662
 Ion Ratio Lower Upper
 202 100
 101 7.0 4.6 6.8#
 100 5.5 4.0 6.0



#82
 Pyrene
 Concen: 72.962 ng/ul
 RT: 19.89 min Scan# 2868
 Delta R.T. 0.00 min
 Lab File: BG049227.D
 Acq: 8 Jul 2021 22:28

Tgt Ion:202 Resp: 1025582
 Ion Ratio Lower Upper
 202 100
 101 7.8 5.8 8.8
 100 6.9 5.0 7.6

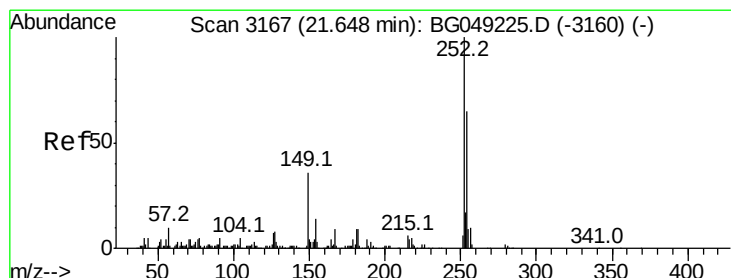
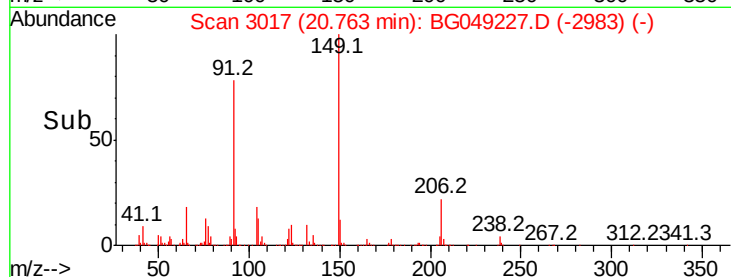
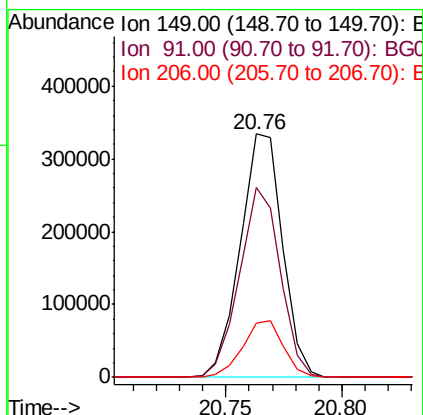
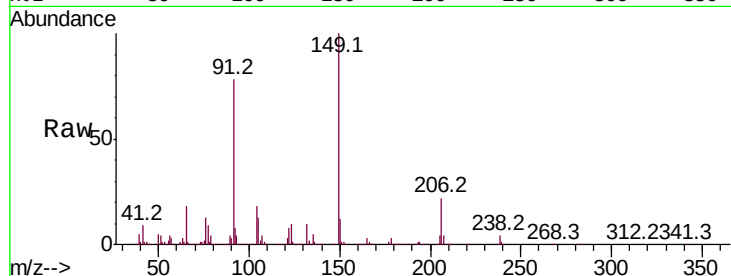




#83
Butylbenzylphthalate
Concen: 84.876 ng/ul
RT: 20.76 min Scan# 3017
Delta R.T. 0.00 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

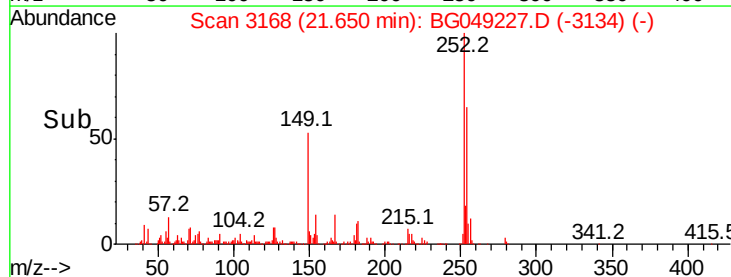
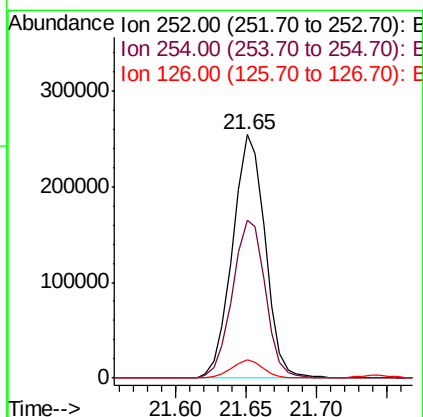
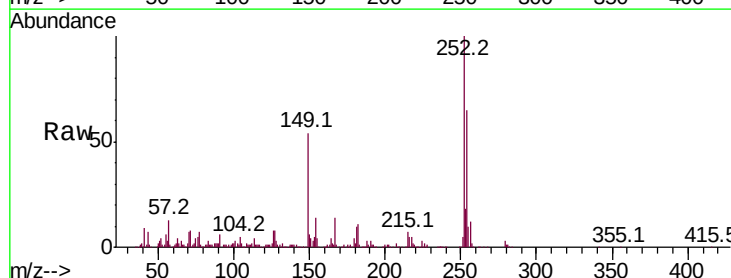
Instrument :
BNA_G
ClientSampleId :

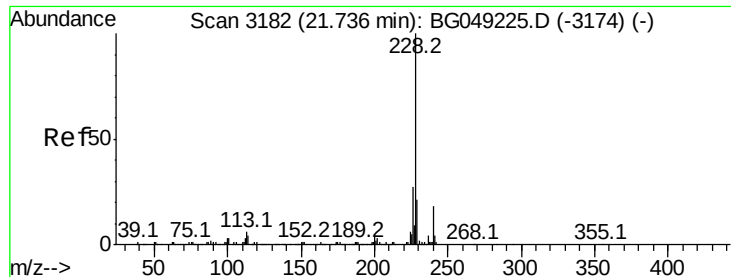
Tot Ion	Ratio	Lower	Upper
149	100		
91	77.8	59.0	88.4
206	22.4	17.3	25.9



#84
3,3'-Dichlorobenzidine
Concen: 75.417 ng/ul
RT: 21.65 min Scan# 3168
Delta R.T. 0.00 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.8	77.8
126	7.6	5.7	8.5





#85

Benzo(a)anthracene

Concen: 72.514 ng/ul

RT: 21.74 min Scan# 3184

Delta R.T. 0.01 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

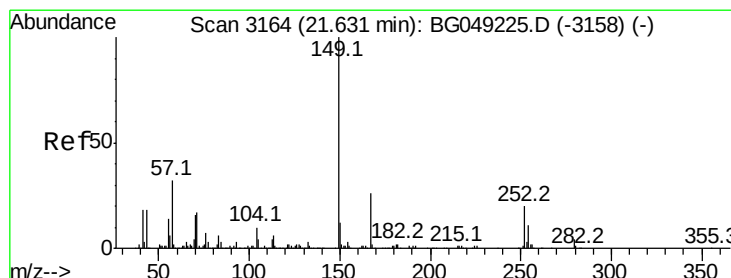
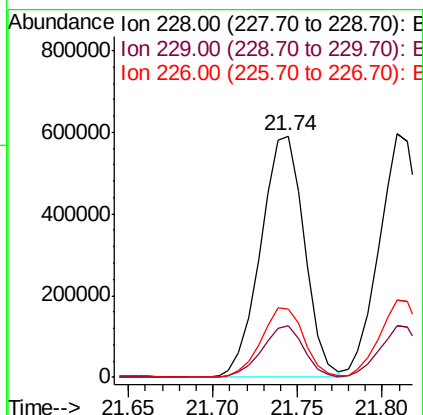
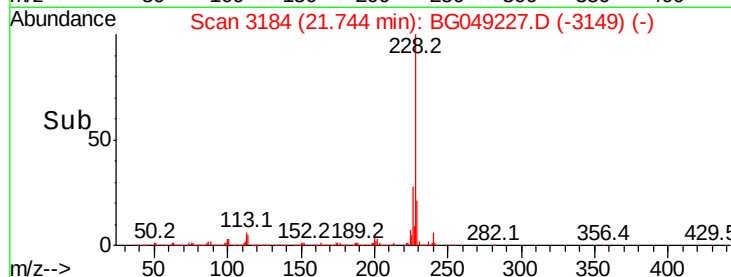
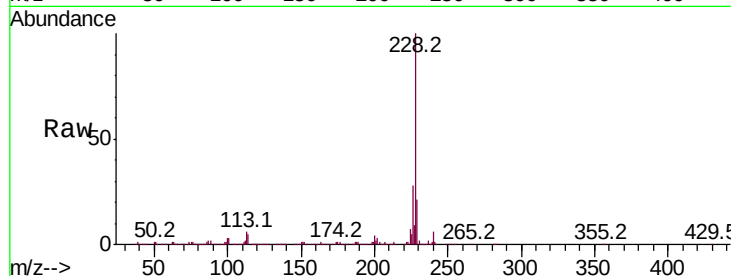
Instrument :

BNA_G

ClientSampleId :

Tot Ion:228 Resp: 1062728

Ion	Ratio	Lower	Upper
228	100		
229	21.4	16.4	24.6
226	28.2	21.3	31.9



#86

Bis(2-ethylhexyl)phthalate

Concen: 85.174 ng/ul

RT: 21.64 min Scan# 3166

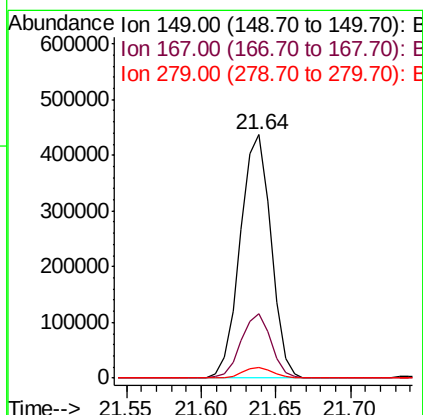
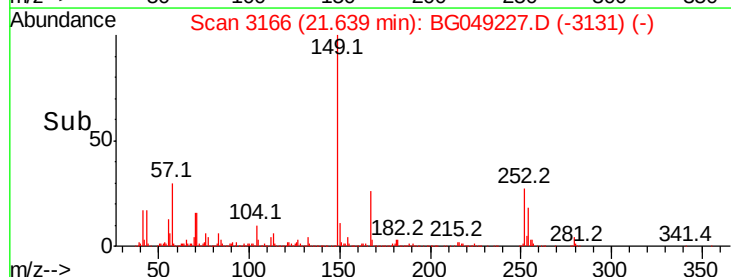
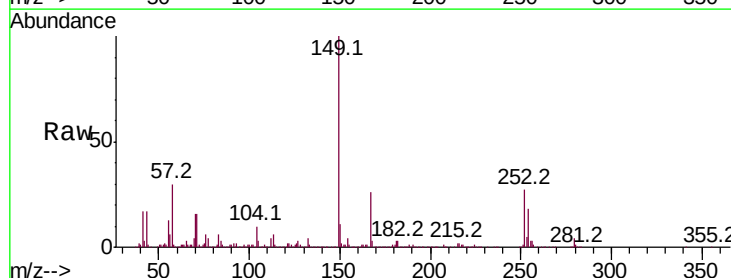
Delta R.T. 0.01 min

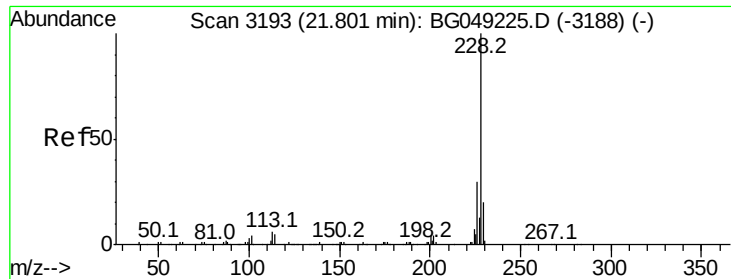
Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

Tgt Ion:149 Resp: 624163

Ion	Ratio	Lower	Upper
149	100		
167	26.3	20.4	30.6
279	4.4	3.4	5.2





#87

Chrysene

Concen: 72.521 ng/ul

RT: 21.81 min Scan# 3195

Delta R.T. 0.01 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

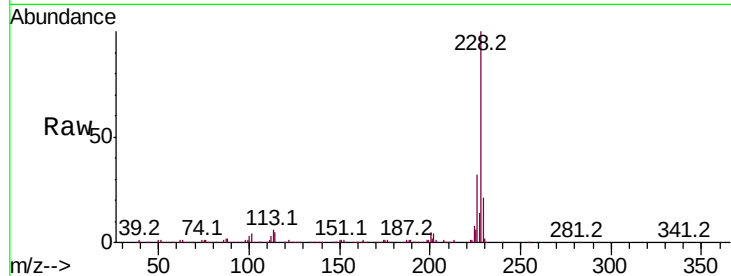
Instrument :

BNA_G

ClientSampleId :

Tot Ion:228 Resp: 1016307

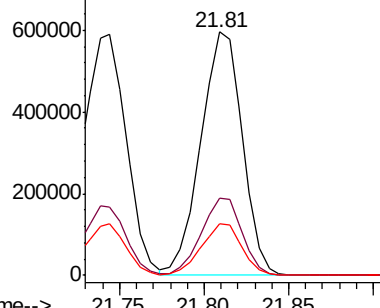
Ion	Ratio	Lower	Upper
228	100		
226	31.9	24.0	36.0
229	21.0	16.4	24.6



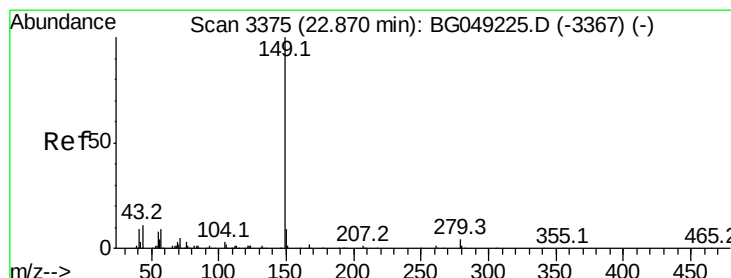
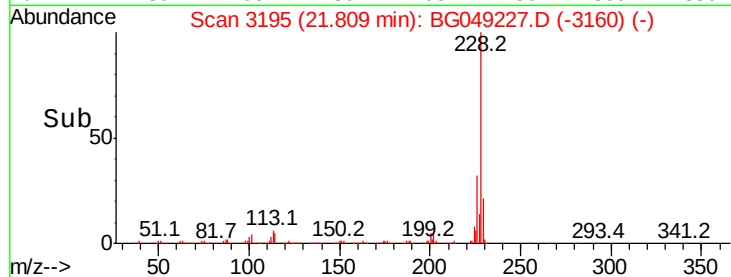
Abundance Ion 228.00 (227.70 to 228.70): E

800000 Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



Time-->



#89

Di-n-octyl phthalate

Concen: 82.610 ng/ul

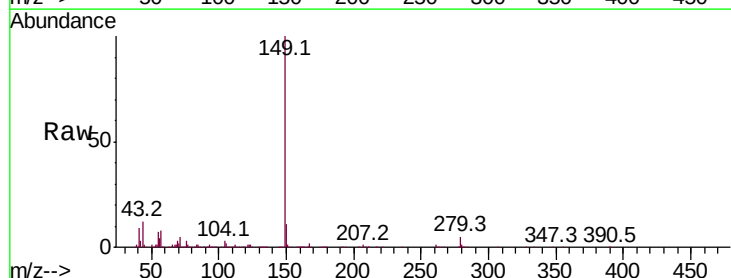
RT: 22.88 min Scan# 3377

Delta R.T. 0.01 min

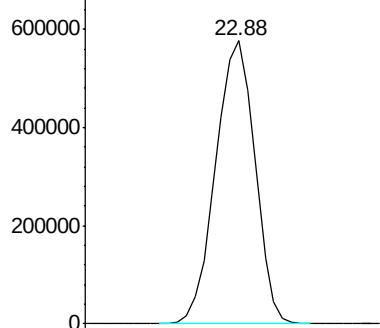
Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

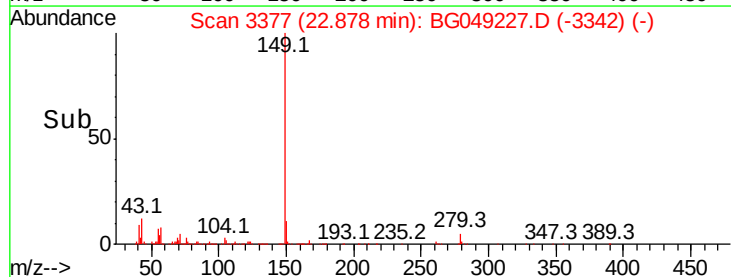
Tgt Ion:149 Resp: 1050673

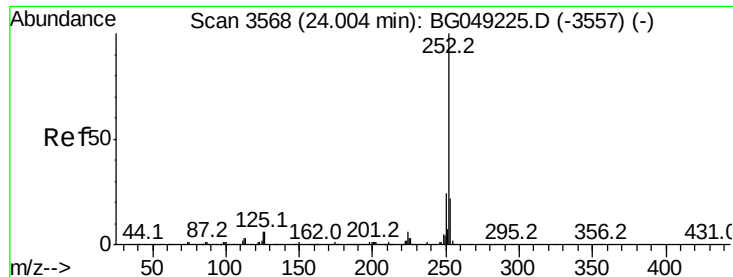


Abundance Ion 149.00 (148.70 to 149.70): E



Time-->

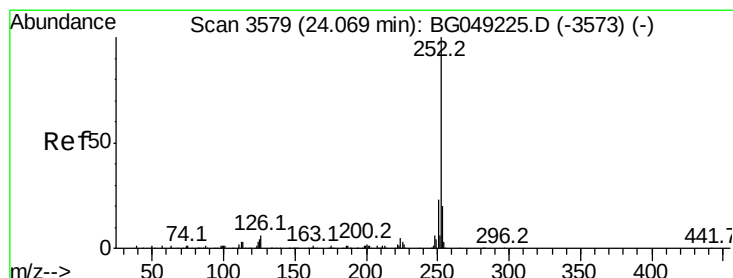
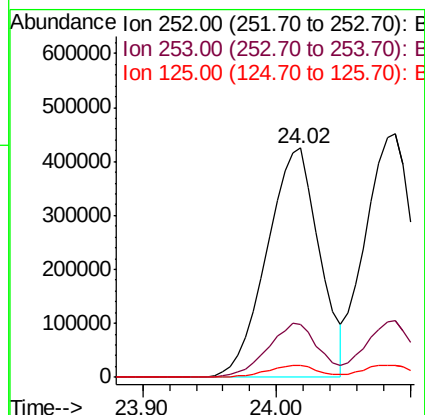
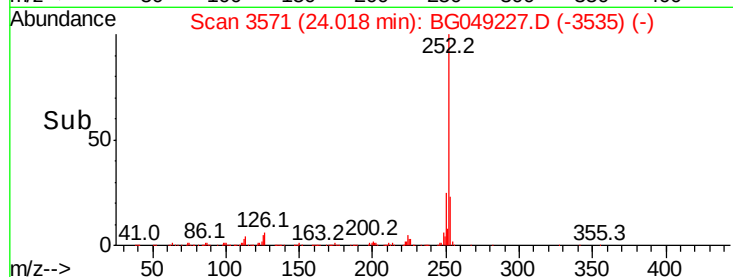
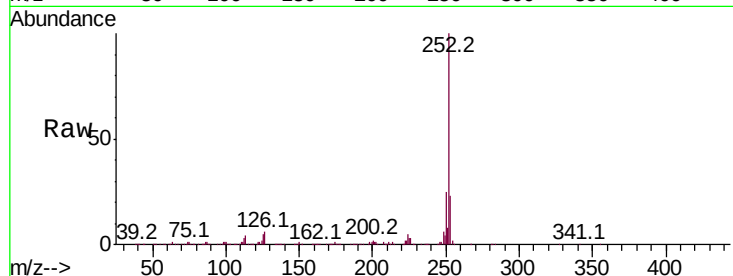




#90
Benzo(b)fluoranthene
Concen: 75.209 ng/ul
RT: 24.02 min Scan# 3571
Delta R.T. 0.01 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

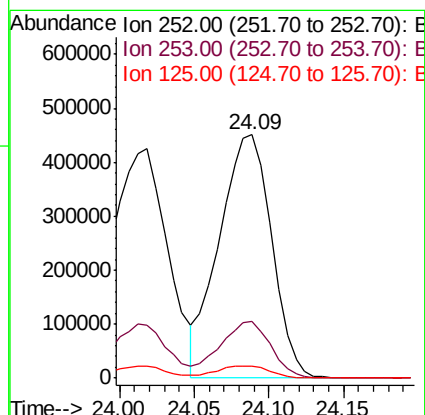
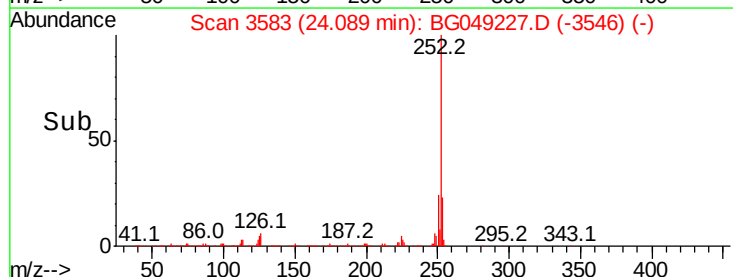
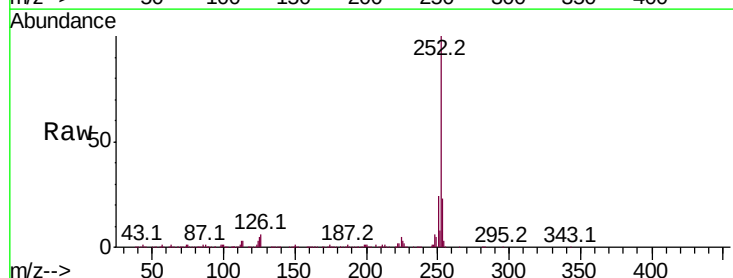
Instrument :
BNA_G
ClientSampleId :

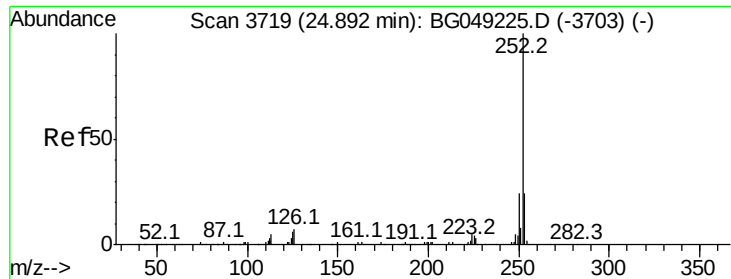
Tot Ion:252 Resp: 1162302
Ion Ratio Lower Upper
252 100
253 23.0 17.6 26.4
125 5.2 4.8 7.2



#91
Benzo(k)fluoranthene
Concen: 72.259 ng/ul
RT: 24.09 min Scan# 3583
Delta R.T. 0.02 min
Lab File: BG049227.D
Acq: 8 Jul 2021 22:28

Tgt Ion:252 Resp: 1097417
Ion Ratio Lower Upper
252 100
253 23.1 16.2 24.2
125 4.9 3.7 5.5





#93

Benzo(a)pyrene

Concen: 74.932 ng/ul

RT: 24.92 min Scan# 3724

Delta R.T. 0.03 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

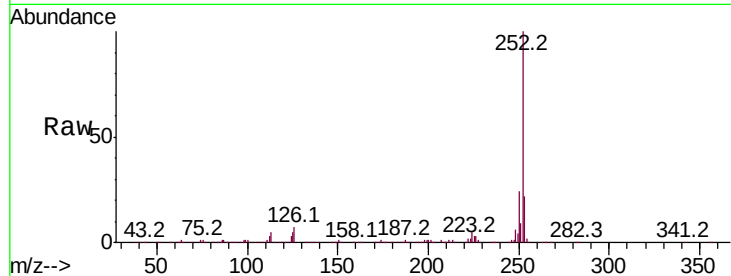
Instrument :

BNA_G

ClientSampleId :

Tot Ion:252 Resp: 1017315

Ion	Ratio	Lower	Upper
252	100		
253	22.3	19.1	28.7
125	5.4	4.6	7.0

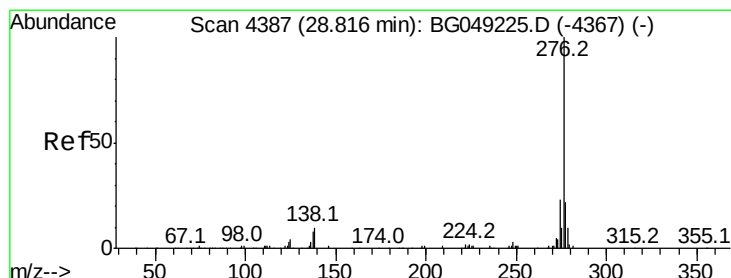
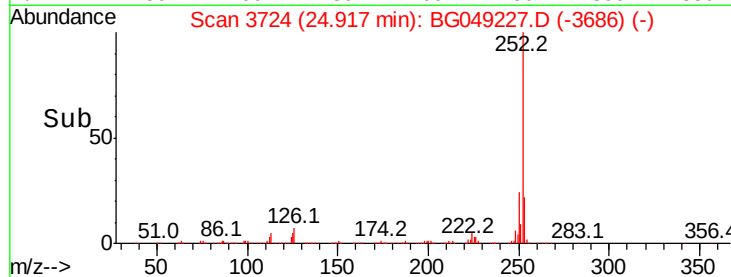
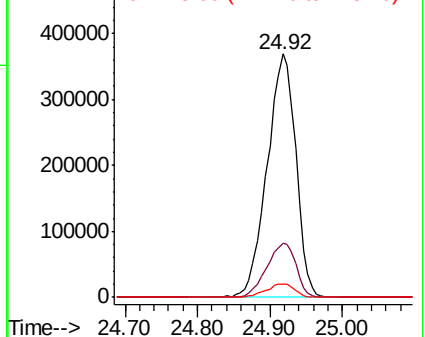


Abundance

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



#94

Indeno(1,2,3-cd)pyrene

Concen: 76.581 ng/ul

RT: 28.85 min Scan# 4393

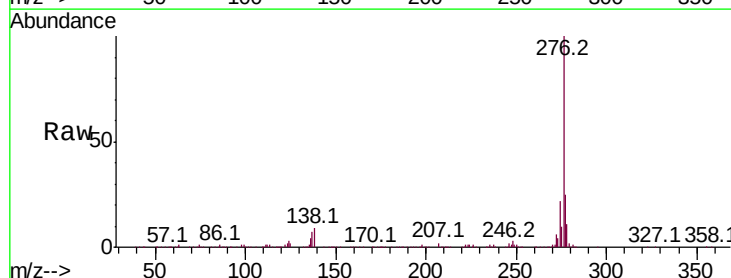
Delta R.T. 0.03 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

Tgt Ion:276 Resp: 1337423

Ion	Ratio	Lower	Upper
276	100		
138	9.3	8.0	12.0
277	24.7	17.7	26.5

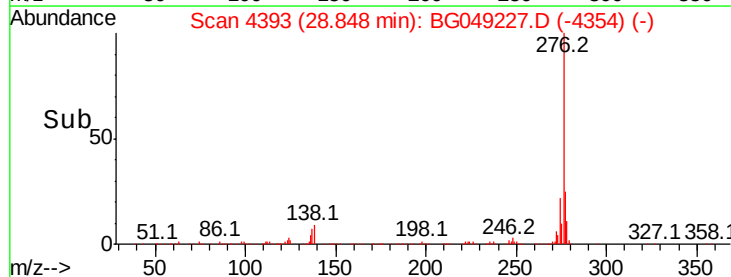
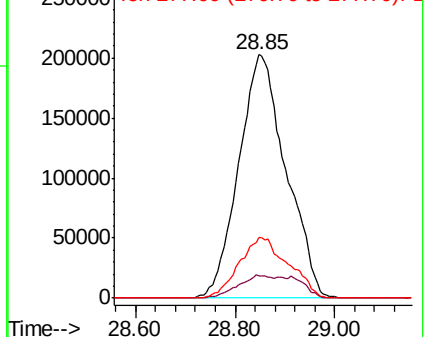


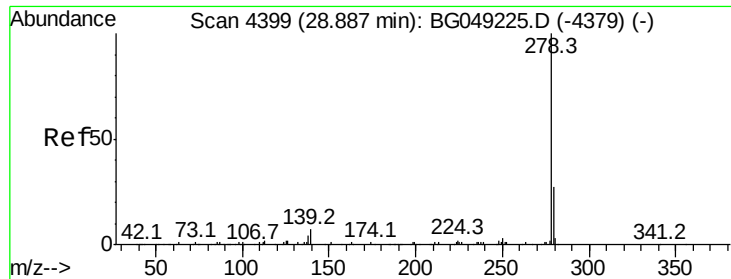
Abundance

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: 76.894 ng/ul

RT: 28.92 min Scan# 4406

Delta R.T. 0.04 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

Instrument :

BNA_G

ClientSampleId :

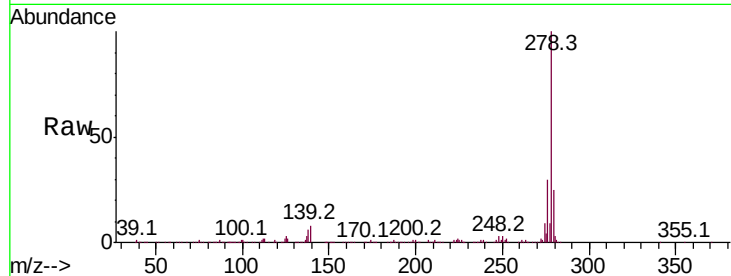
Tot Ion:278 Resp: 1091783

Ion Ratio Lower Upper

278 100

139 7.9 5.4 8.2

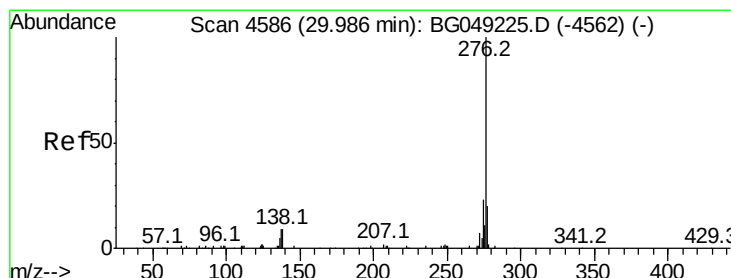
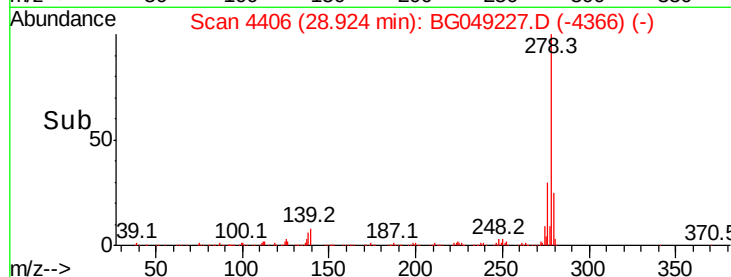
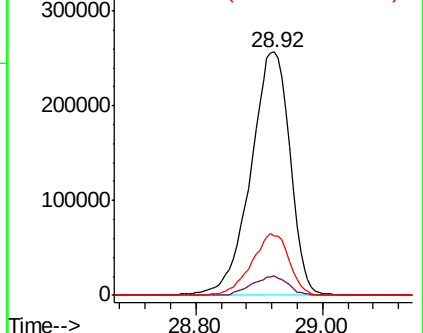
279 24.6 21.1 31.7



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: 77.599 ng/ul

RT: 30.05 min Scan# 4598

Delta R.T. 0.07 min

Lab File: BG049227.D

Acq: 8 Jul 2021 22:28

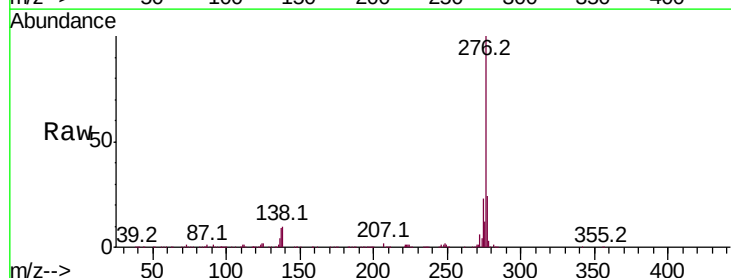
Tgt Ion:276 Resp: 1098452

Ion Ratio Lower Upper

276 100

138 10.0 7.2 10.8

277 23.8 16.3 24.5



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

