

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070921\
 Data File : BG049226.D
 Acq On : 8 Jul 2021 21:47
 Operator : CG/JU
 Sample : SST04006
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jul 09 02:36:23 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	28148	20.00	ng/ul	0.00
20) Naphthalene-d8	10.89	136	119837	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.72	164	85547	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.47	188	208125	20.00	ng/ul	0.00
79) Chrysene-d12	21.76	240	208789	20.00	ng/ul	0.00
88) Perylene-d12	25.05	264	221088	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	144	0.22	ng/uL	0.06
4) Pyridine-d5	3.88	84	72564	36.48	ng/ul	0.00
7) Phenol-d5	7.23	99	97149	39.73	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.39	67	56345	37.31	ng/ul	0.00
11) 2-Chlorophenol-d4	7.60	132	74656	43.93	ng/ul	0.00
15) 4-Methylphenol-d8	8.78	113	81495	40.62	ng/ul	0.00
21) Nitrobenzene-d5	9.24	128	39071	47.09	ng/ul	0.00
24) 2-Nitrophenol-d4	9.97	143	43728	48.14	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.51	165	86666	38.82	ng/ul	0.00
31) 4-Chloroaniline-d4	11.03	131	108817	38.71	ng/ul	0.00
46) Dimethylphthalate-d6	14.13	166	271259	38.54	ng/ul	0.00
49) Acenaphthylene-d8	14.42	160	317332	41.06	ng/ul	0.00
54) 4-Nitrophenol-d4	14.91	143	46513	44.38	ng/ul	0.00
60) Fluorene-d10	15.71	176	232952	37.50	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.83	200	53938	50.71	ng/ul	0.00
73) Anthracene-d10	17.57	188	381255	40.09	ng/ul	0.00
81) Pyrene-d10	19.85	212	454411	42.56	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.82	264	474465	39.59	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.50	88	10696	16.407	ng/uL 94
5) Pyridine	3.90	79	77936	39.229	ng/ul 90
6) Benzaldehyde	7.21	77	64688	41.890	ng/ul 97
8) Phenol	7.25	94	99354	38.430	ng/ul 97
10) Bis(2-Chloroethyl)ether	7.49	93	72183	38.287	ng/ul 87
12) 2-Chlorophenol	7.64	128	76389	42.351	ng/ul 97
13) 2-Methylphenol	8.51	108	75245	38.904	ng/ul 99
14) 2,2'-oxybis(1-Chloropropan	8.60	45	118622	53.254	ng/ul 98
16) Acetophenone	8.90	105	129417	39.353	ng/ul 93
17) N-Nitroso-di-n-propylamine	8.88	70	66983	34.354	ng/ul# 92
18) 4-Methylphenol	8.85	108	78962	38.889	ng/ul 89
19) Hexachloroethane	9.17	117	33498	39.854	ng/ul 89
22) Nitrobenzene	9.29	77	106490	38.930	ng/ul 95
23) Isophorone	9.81	82	187674	33.193	ng/ul 98
25) 2-Nitrophenol	10.00	139	45083	43.578	ng/ul 95
26) 2,4-Dimethylphenol	10.06	107	96667	35.511	ng/ul 98
27) Bis(2-Chloroethoxy)methane	10.29	93	98181	34.494	ng/ul# 92
29) 2,4-Dichlorophenol	10.54	162	79258	38.008	ng/ul 93
30) Naphthalene	10.95	128	244893	38.669	ng/ul 97
32) 4-Chloroaniline	11.05	127	108005	39.066	ng/ul 96
33) Hexachlorobutadiene	11.23	225	64597	32.566	ng/ul 96
34) Caprolactam	11.86	113	6083	7.657	ng/ul 78

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 Sample : SST04006
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jul 09 02:36:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
 Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.17	107	88263	36.090	ng/ul	95
36) 2-Methylnaphthalene	12.55	142	185039	37.879	ng/ul	91
37) 1-Methylnaphthalene	12.77	142	184361	38.105	ng/ul#	92
39) 1,2,4,5-Tetrachlorobenzene	12.91	216	110394	33.899	ng/ul#	97
40) Hexachlorocyclopentadiene	12.90	237	71302	30.153	ng/ul	98
41) 2,4,6-Trichlorophenol	13.16	196	72176	36.016	ng/ul	90
42) 2,4,5-Trichlorophenol	13.23	196	77147	35.864	ng/ul	90
43) 1,1'-Biphenyl	13.56	154	241308	38.121	ng/ul	99
44) 2-Chloronaphthalene	13.60	162	186297	37.571	ng/ul	99
45) 2-Nitroaniline	13.80	65	71548	46.711	ng/ul	93
47) Dimethylphthalate	14.17	163	253736	35.696	ng/ul	99
48) 2,6-Dinitrotoluene	14.29	165	55266	45.396	ng/ul	90
50) Acenaphthylene	14.45	152	281257	37.954	ng/ul	96
51) 3-Nitroaniline	14.62	138	50334	43.003	ng/ul	90
52) Acenaphthene	14.79	153	206760	37.621	ng/ul	99
53) 2,4-Dinitrophenol	14.83	184	35459	43.781	ng/ul	96
55) 4-Nitrophenol	14.93	109	57343	41.312	ng/ul	95
56) Dibenzofuran	15.12	168	293266	37.566	ng/ul	93
57) 2,4-Dinitrotoluene	15.08	165	78647	44.910	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.35	232	73816	36.302	ng/ul	93
59) Diethylphthalate	15.53	149	276007	38.851	ng/ul	100
61) Fluorene	15.77	166	247000	37.170	ng/ul	91
62) 4-Chlorophenyl-phenylether	15.76	204	136078	33.758	ng/ul	99
63) 4-Nitroaniline	15.79	138	51723	42.441	ng/ul	90
66) 4,6-Dinitro-2-methylphenol	15.84	198	50830	45.518	ng/ul#	95
67) N-Nitrosodiphenylamine	15.97	169	213453	37.027	ng/ul	97
68) 4-Bromophenyl-phenylether	16.66	248	97228	36.731	ng/ul	98
69) Hexachlorobenzene	16.78	284	105694	37.993	ng/ul	96
70) Atrazine	16.92	200	97853	37.718	ng/ul	97
71) Pentachlorophenol	17.12	266	63600	36.037	ng/ul	99
72) Phenanthrene	17.52	178	413294	39.110	ng/ul	97
74) Anthracene	17.61	178	416703	38.330	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.52	216	114593	35.119	ng/uL	92
76) Pentachlorobenzene	15.04	250	123997	36.278	ng/uL	98
77) Carbazole	17.87	167	373813	40.585	ng/ul	99
78) Di-n-butylphthalate	18.43	149	470889	40.848	ng/ul	99
80) Fluoranthene	19.52	202	534840	40.367	ng/ul	99
82) Pyrene	19.88	202	523873	39.594	ng/ul	99
83) Butylbenzylphthalate	20.76	149	207064	43.760	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.65	252	208548	40.779	ng/ul	98
85) Benzo(a)anthracene	21.74	228	529000	38.347	ng/ul	97
86) Bis(2-ethylhexyl)phthalate	21.63	149	296370	42.966	ng/ul	98
87) Chrysene	21.80	228	504237	38.225	ng/ul	99
89) Di-n-octyl phthalate	22.87	149	501589	41.680	ng/ul	100
90) Benzo(b)fluoranthene	24.00	252	561165	38.376	ng/ul	99
91) Benzo(k)fluoranthene	24.07	252	542439	37.747	ng/ul	97
93) Benzo(a)pyrene	24.90	252	490305	38.168	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.83	276	630049	38.127	ng/ul	96
95) Dibenzo(a,h)anthracene	28.90	278	524411	39.034	ng/ul	94
96) Benzo(g,h,i)perylene	30.01	276	523179	39.060	ng/ul	96

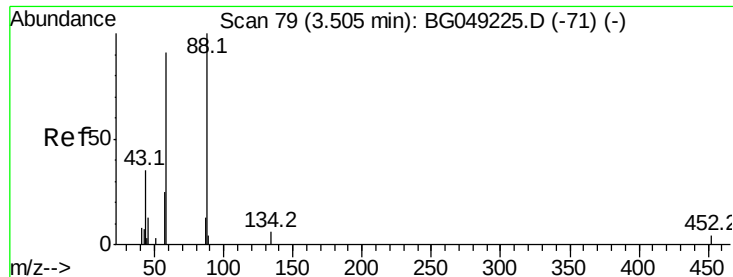
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070921\
Data File : BG049226.D
Acq On : 8 Jul 2021 21:47
Operator : CG/JU
Sample : SST04006
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jul 09 02:36:23 2021
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 16.407 ng/uL

RT: 3.50 min Scan# 78

Delta R.T. -0.01 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

Instrument :

BNA_G

ClientSampleId :

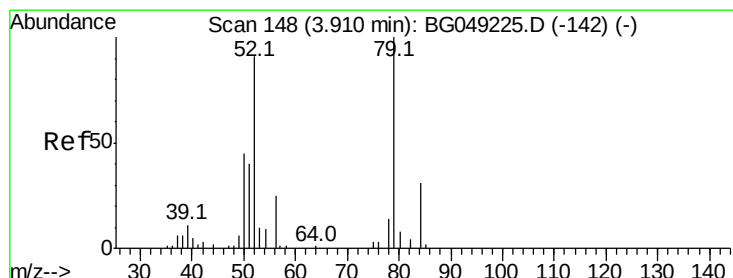
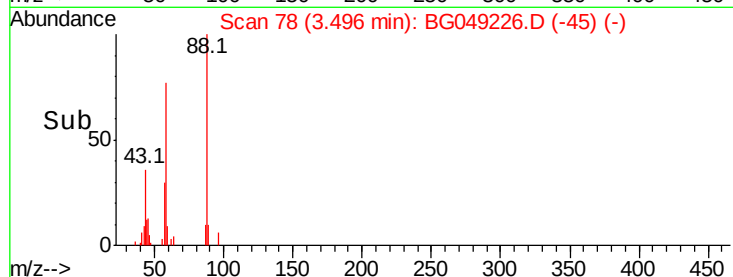
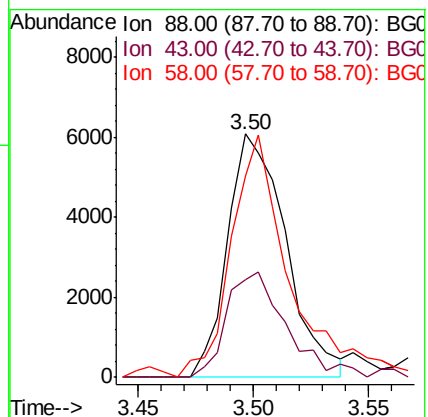
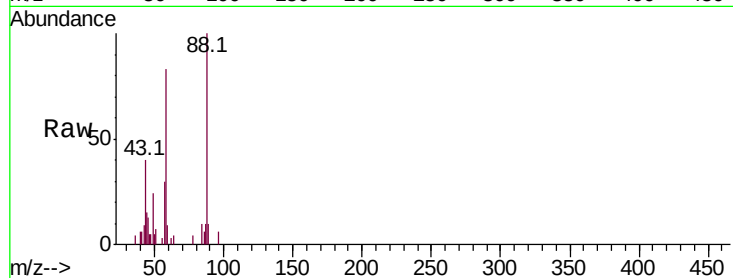
Tot Ion: 88 Resp: 10696

Ion Ratio Lower Upper

88 100

43 39.9 32.5 48.7

58 82.6 72.7 109.1



#5

Pyridine

Concen: 39.229 ng/uL

RT: 3.90 min Scan# 147

Delta R.T. -0.01 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

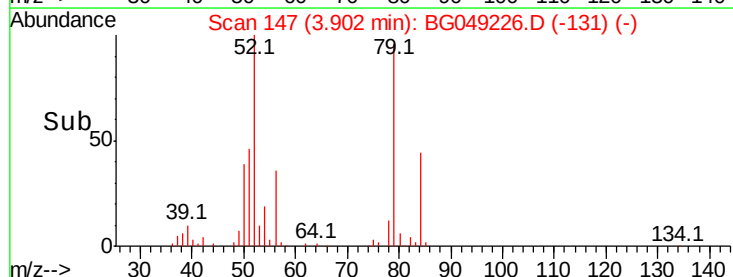
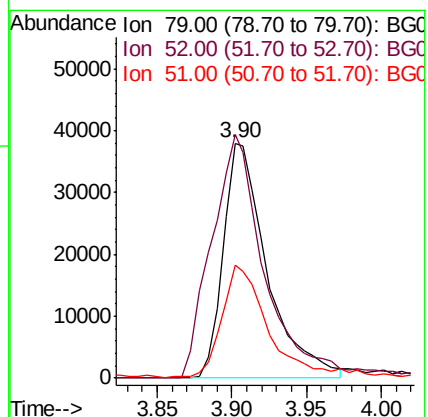
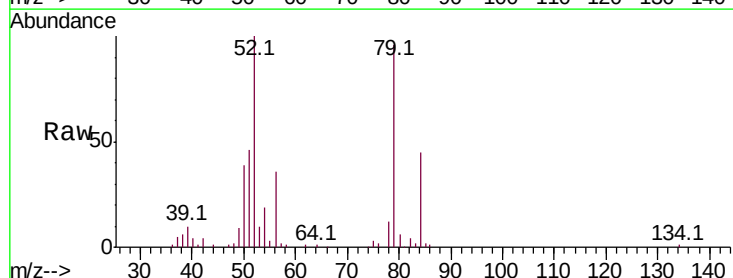
Tgt Ion: 79 Resp: 77936

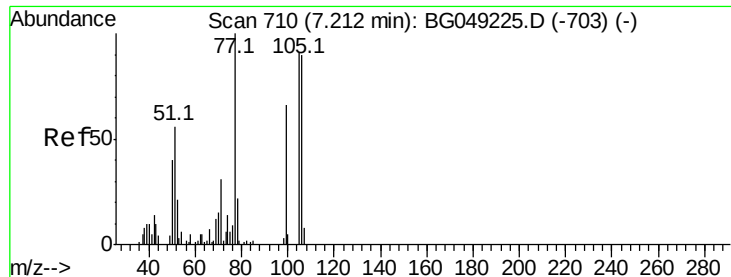
Ion Ratio Lower Upper

79 100

52 103.7 74.4 111.6

51 47.9 34.4 51.6





#6

Benzaldehyde

Concen: 41.890 ng/ul

RT: 7.21 min Scan# 710

Delta R.T. -0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

Instrument :

BNA_G

ClientSampled :

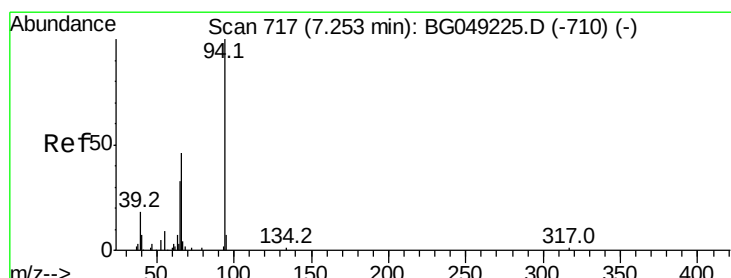
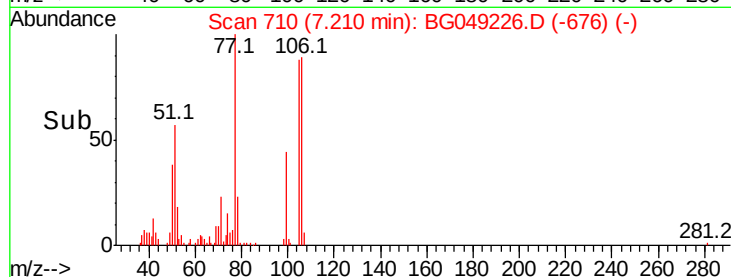
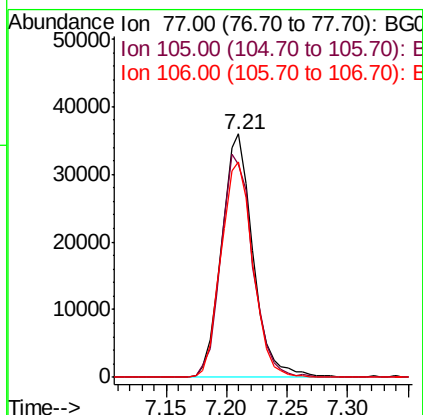
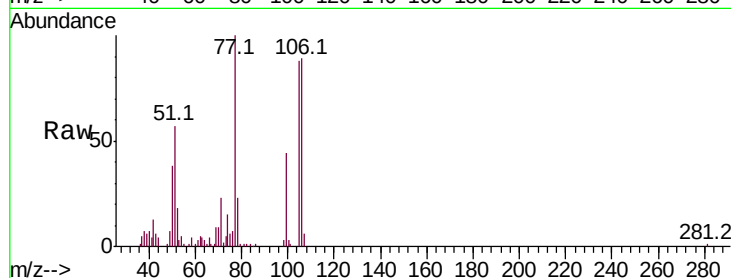
Tot Ion: 77 Resp: 64688

Ion Ratio Lower Upper

77 100

105 87.5 72.6 109.0

106 88.5 72.3 108.5



#8

Phenol

Concen: 38.430 ng/ul

RT: 7.25 min Scan# 717

Delta R.T. -0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

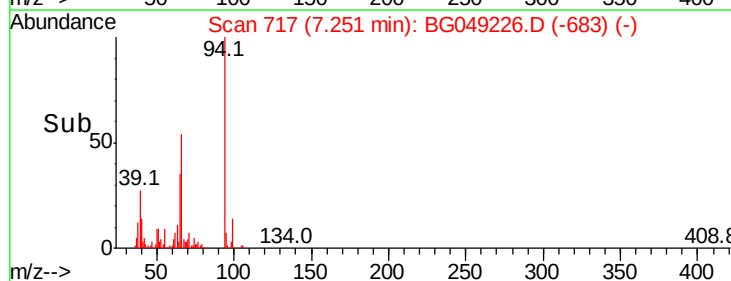
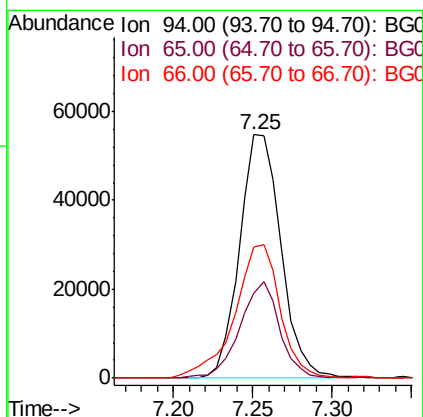
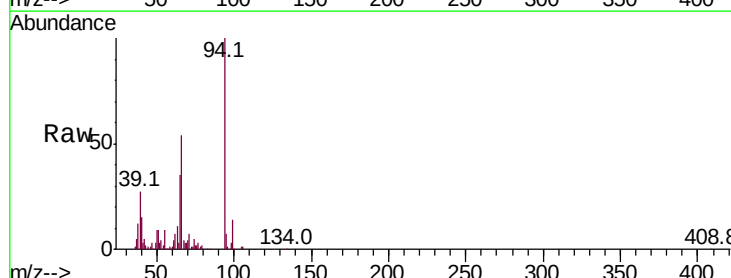
Tgt Ion: 94 Resp: 99354

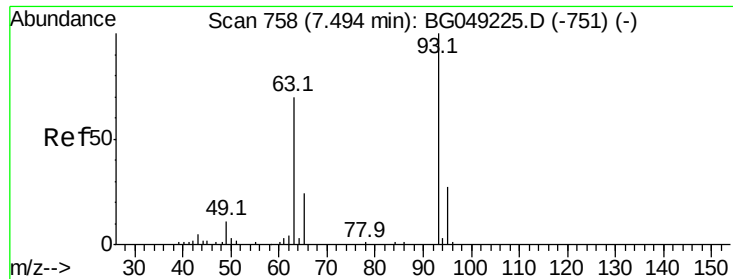
Ion Ratio Lower Upper

94 100

65 34.7 27.2 40.8

66 53.7 40.6 60.8

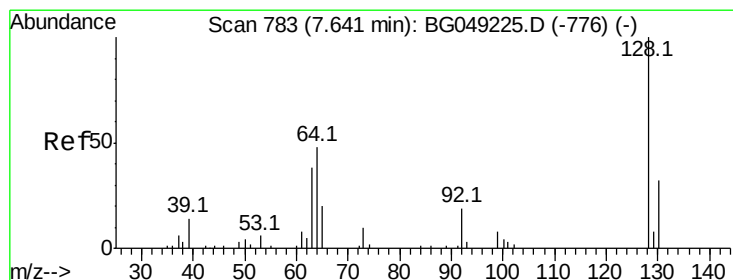
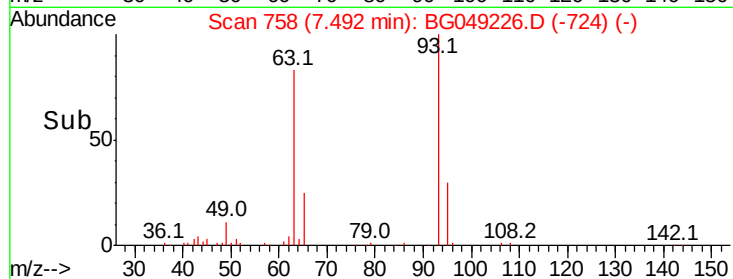
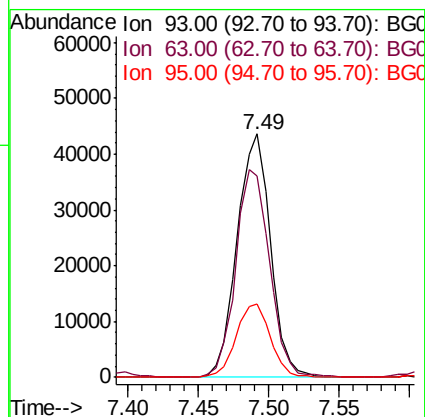
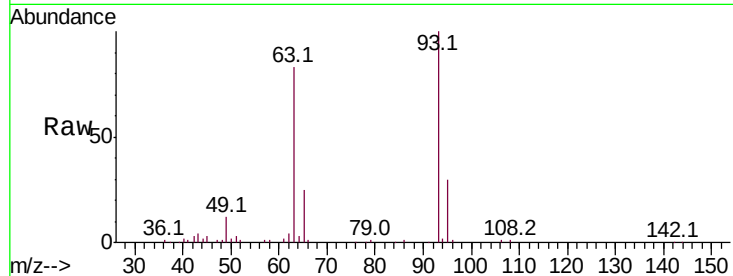




#10
Bis(2-Chloroethyl)ether
Concen: 38.287 ng/ul
RT: 7.49 min Scan# 758
Delta R.T. -0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

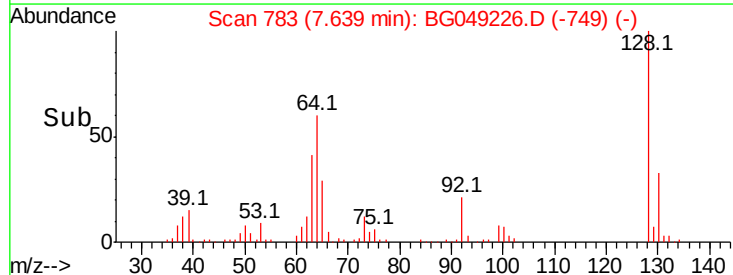
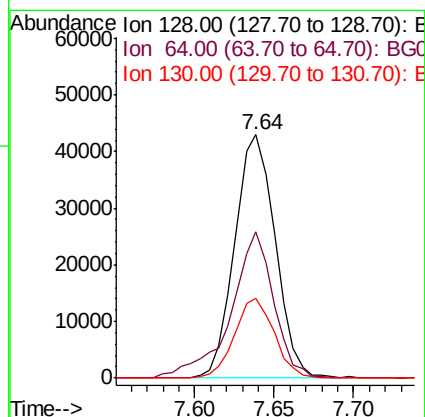
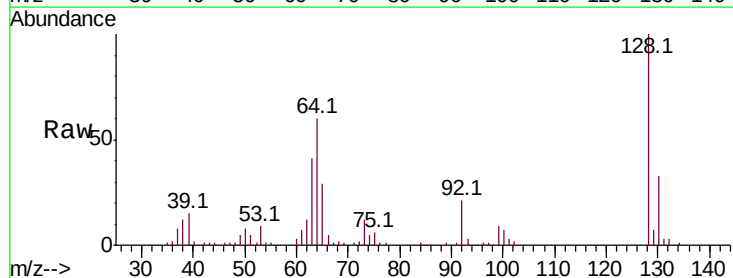
Instrument :
BNA_G
ClientSampleId :

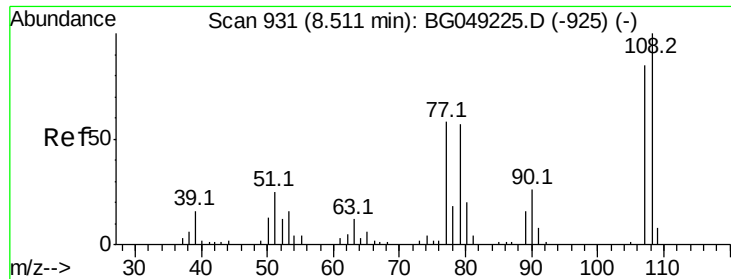
Tot Ion: 93 Resp: 72183
Ion Ratio Lower Upper
93 100
63 82.6 55.9 83.9
95 29.9 21.4 32.2



#12
2-Chlorophenol
Concen: 42.351 ng/ul
RT: 7.64 min Scan# 783
Delta R.T. -0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Tgt Ion:128 Resp: 76389
Ion Ratio Lower Upper
128 100
64 60.0 46.0 69.0
130 32.8 26.7 40.1

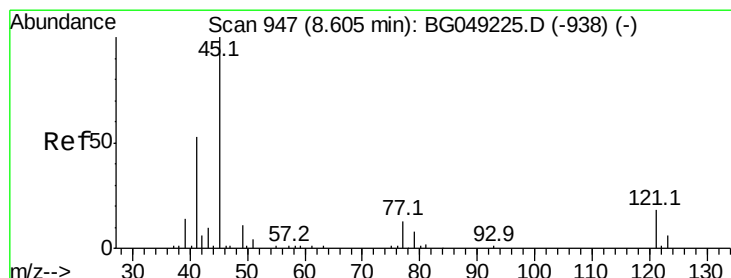
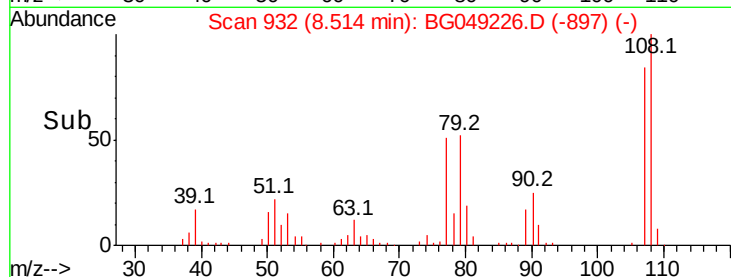
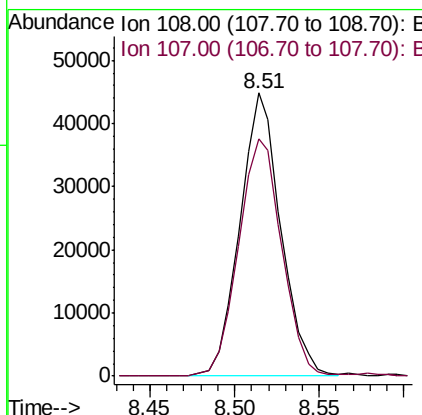
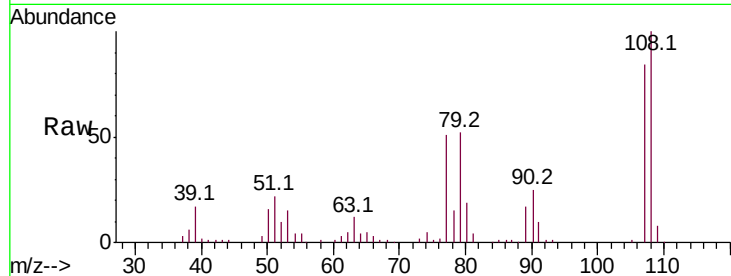




#13
 2-Methylphenol
 Concen: 38.904 ng/ul
 RT: 8.51 min Scan# 932
 Delta R.T. 0.00 min
 Lab File: BG049226.D
 Acq: 8 Jul 2021 21:47

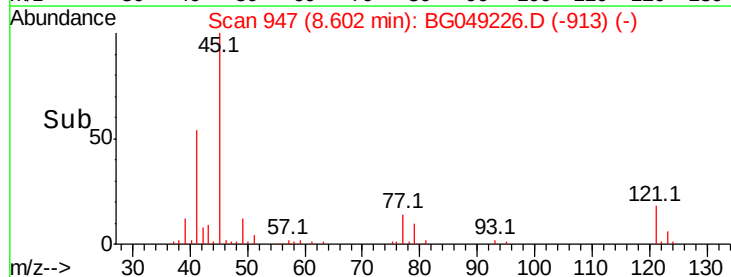
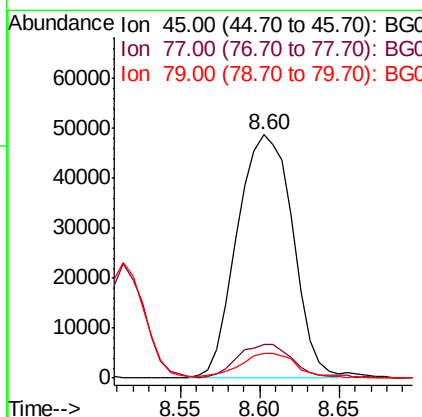
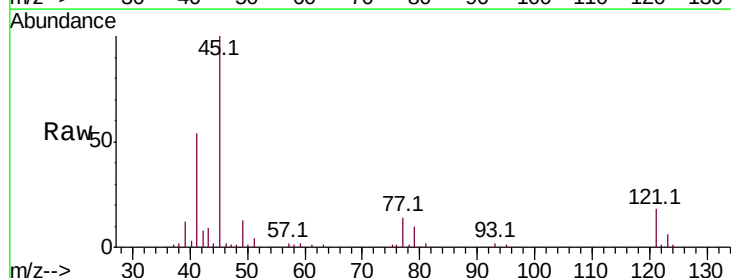
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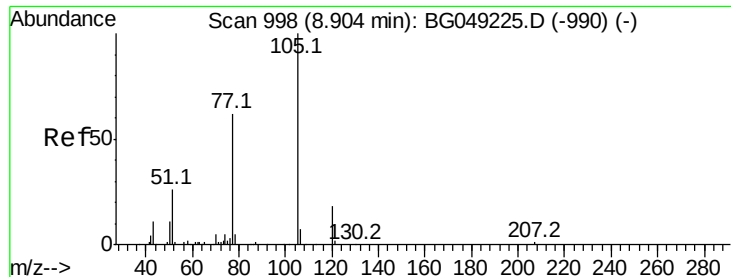
Tot Ion:108 Resp: 75245
 Ion Ratio Lower Upper
 108 100
 107 83.7 68.0 102.0



#14
 2,2'-oxybis(1-Chloropropane)
 Concen: 53.254 ng/ul
 RT: 8.60 min Scan# 947
 Delta R.T. -0.00 min
 Lab File: BG049226.D
 Acq: 8 Jul 2021 21:47

Tgt Ion: 45 Resp: 118622
 Ion Ratio Lower Upper
 45 100
 77 13.6 11.7 17.5
 79 10.0 8.2 12.4





#16

Acetophenone

Concen: 39.353 ng/ul

RT: 8.90 min Scan# 998

Delta R.T. -0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

Instrument :

BNA_G

ClientSampleId :

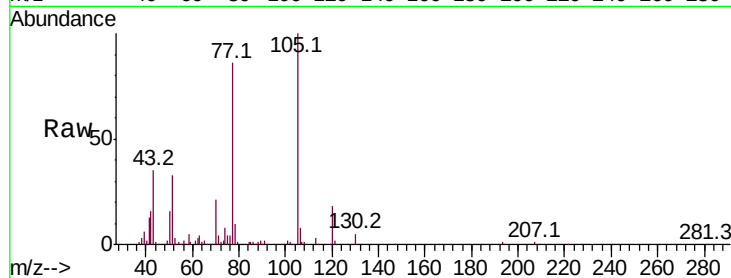
Tot Ion:105 Resp: 129417

Ion Ratio Lower Upper

105 100

77 85.6 62.4 93.6

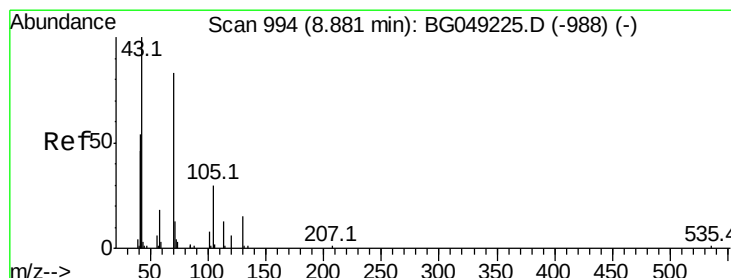
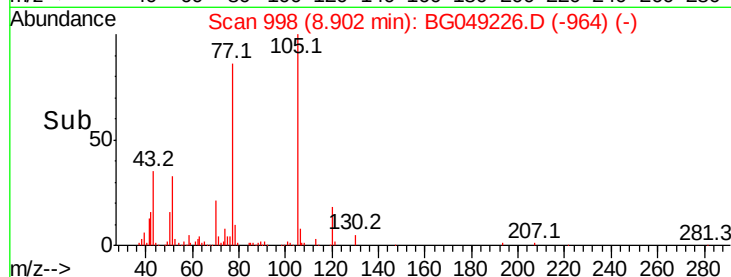
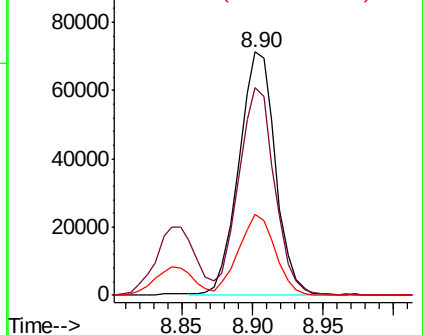
51 33.4 26.1 39.1



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BGC

Ion 51.00 (50.70 to 51.70): BGC



#17

N-Nitroso-di-n-propylamine

Concen: 34.354 ng/ul

RT: 8.88 min Scan# 995

Delta R.T. 0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

Tgt Ion: 70 Resp: 66983

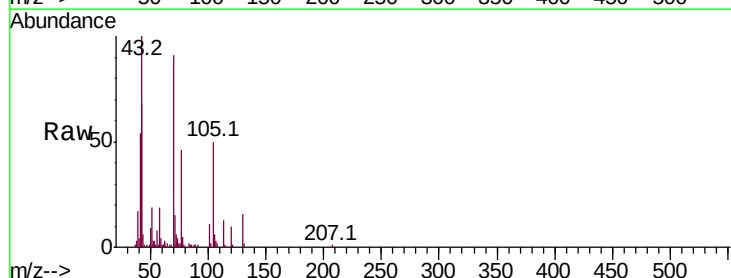
Ion Ratio Lower Upper

70 100

42 74.9 53.0 79.6

101 11.9 7.8 11.6#

130 18.1 14.6 22.0

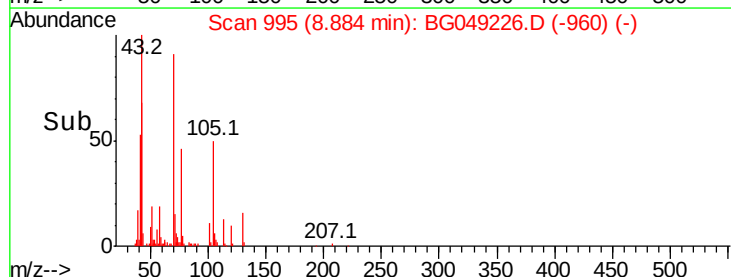
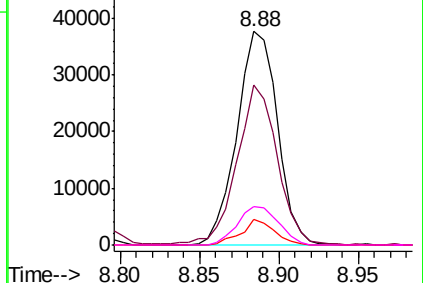


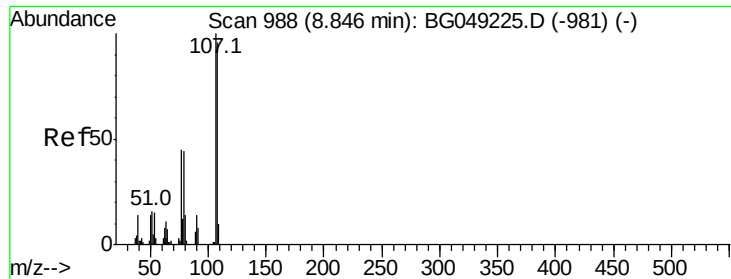
Abundance Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC

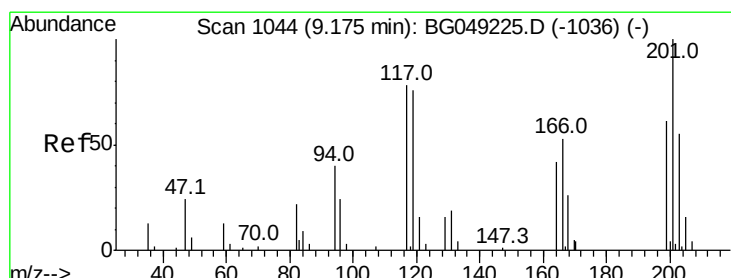
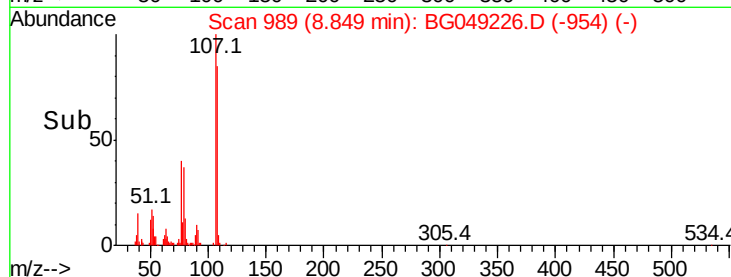
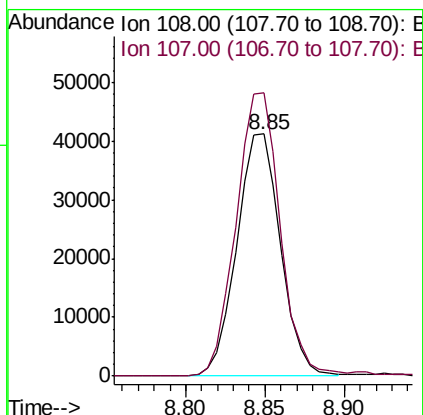
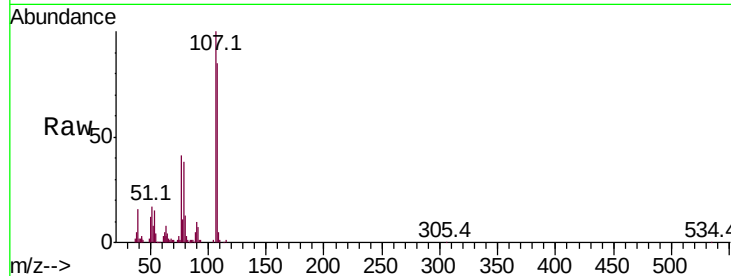




#18
4-Methylphenol
Concen: 38.889 ng/ul
RT: 8.85 min Scan# 989
Delta R.T. 0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

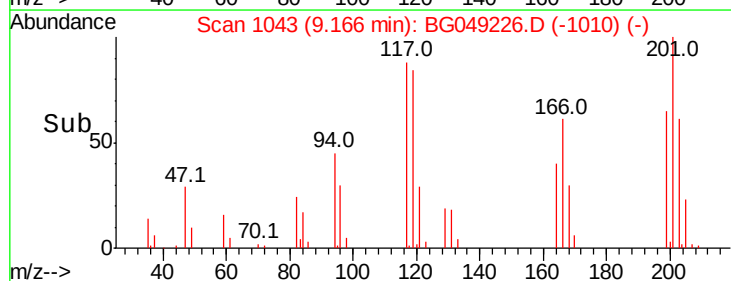
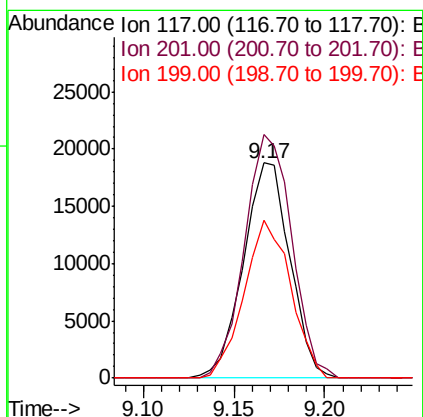
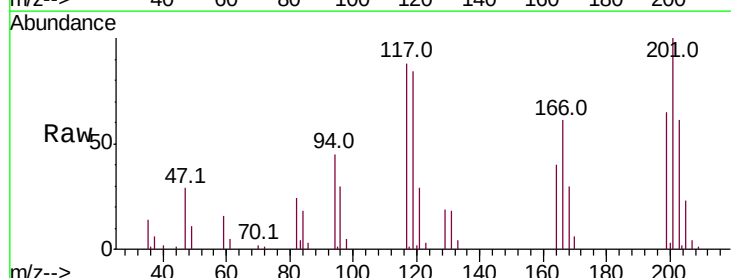
Instrument :
BNA_G
ClientSampleId :

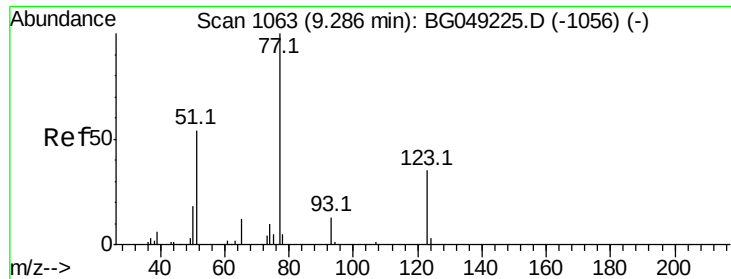
Tot Ion:108 Resp: 78962
Ion Ratio Lower Upper
108 100
107 117.0 84.6 126.8



#19
Hexachloroethane
Concen: 39.854 ng/ul
RT: 9.17 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Tgt Ion:117 Resp: 33498
Ion Ratio Lower Upper
117 100
201 113.1 102.6 154.0
199 73.2 62.9 94.3

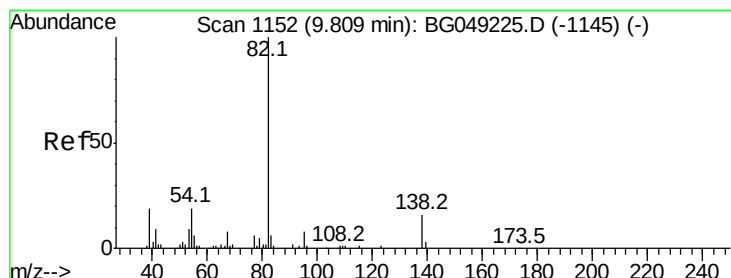
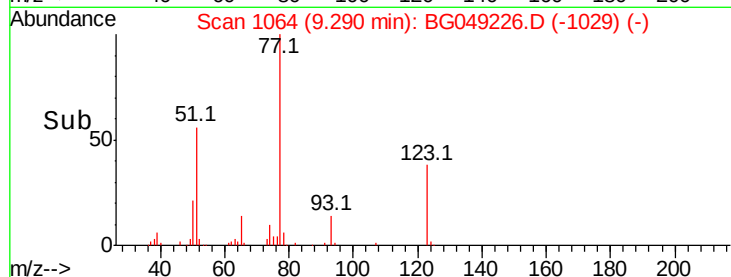
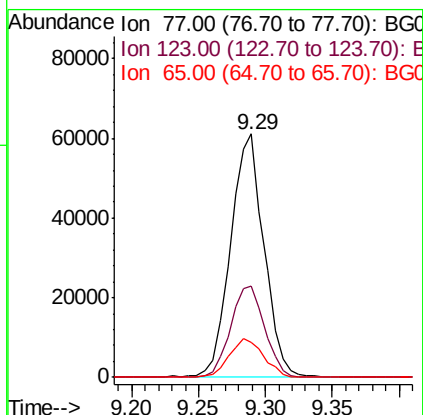
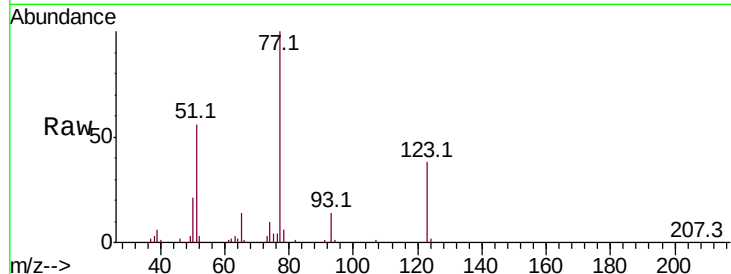




#22
Nitrobenzene
Concen: 38.930 ng/ul
RT: 9.29 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

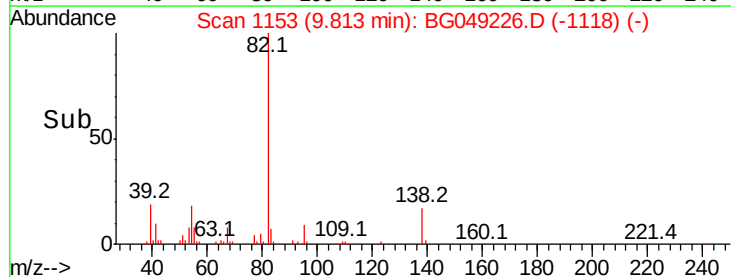
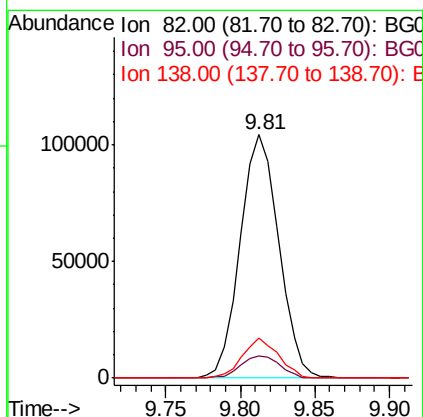
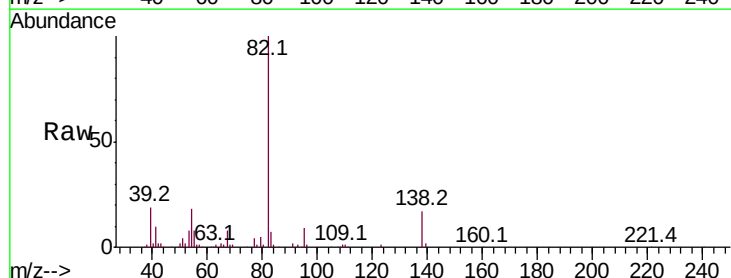
Instrument :
BNA_G
ClientSampleId :

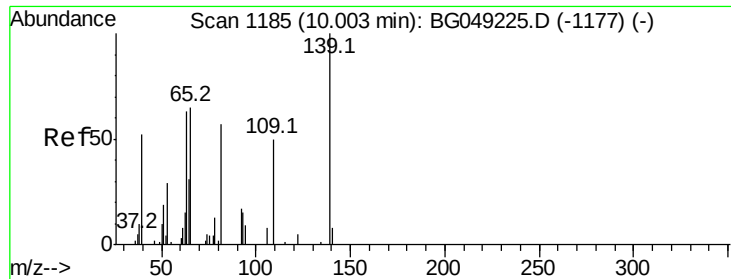
Tot Ion	Ratio	Lower	Upper
77	100		
123	37.7	27.7	41.5
65	14.4	10.0	15.0



#23
Isophorone
Concen: 33.193 ng/ul
RT: 9.81 min Scan# 1153
Delta R.T. 0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.7	10.1
138	16.6	12.7	19.1

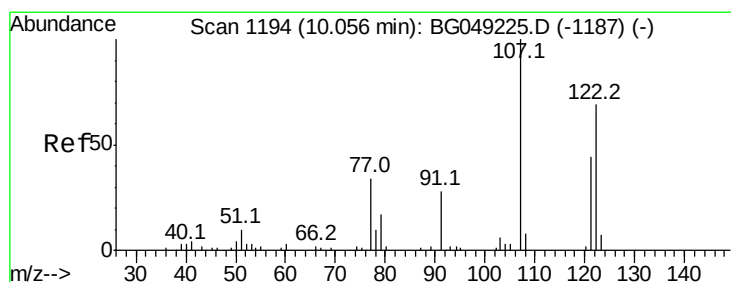
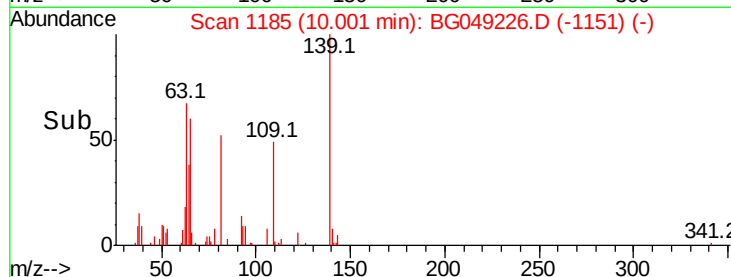
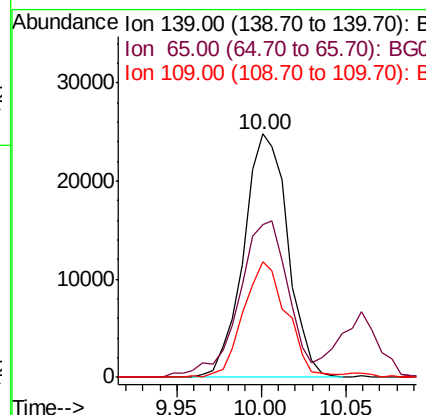
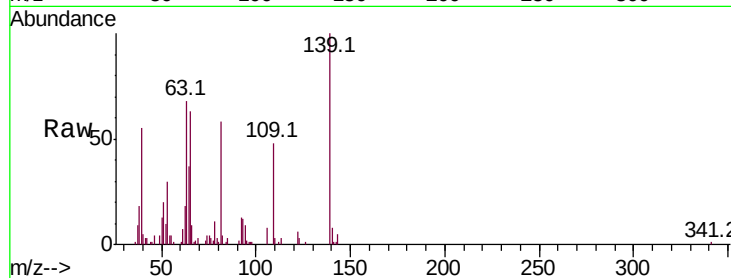




#25
2-Nitrophenol
Concen: 43.578 ng/ul
RT: 10.00 min Scan# 1185
Delta R.T. -0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

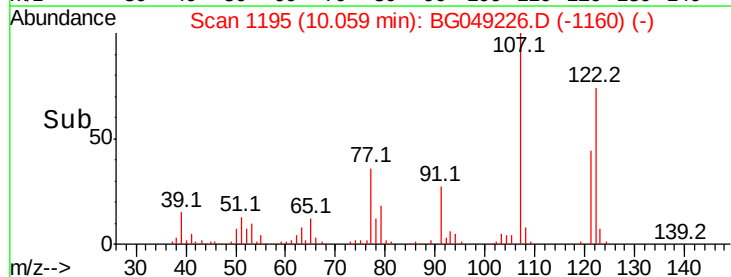
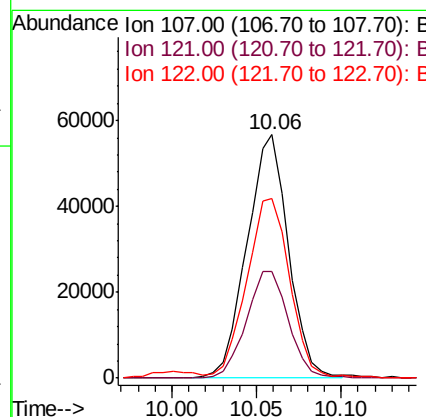
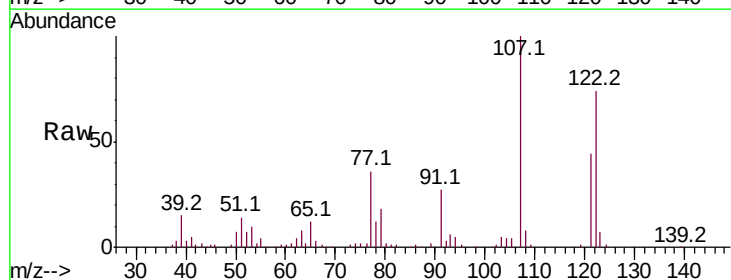
Instrument :
BNA_G
ClientSampleId :

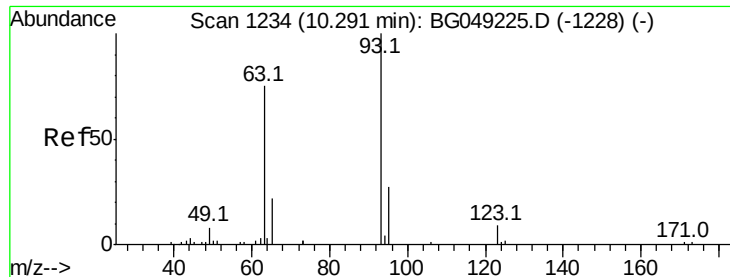
Tot Ion:139 Resp: 45083
Ion Ratio Lower Upper
139 100
65 62.8 54.1 81.1
109 47.6 40.4 60.6



#26
2,4-Dimethylphenol
Concen: 35.511 ng/ul
RT: 10.06 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Tgt Ion:107 Resp: 96667
Ion Ratio Lower Upper
107 100
121 43.8 35.0 52.4
122 73.7 56.5 84.7





#27

Bis(2-Chloroethoxy)methane

Concen: 34.494 ng/ul

RT: 10.29 min Scan# 1235

Delta R.T. 0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

Instrument :

BNA_G

ClientSampleId :

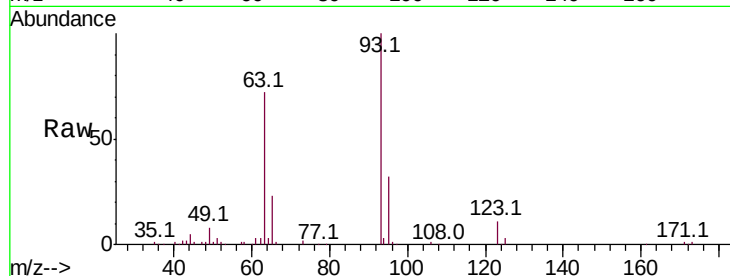
Tot Ion: 93 Resp: 98181

Ion	Ratio	Lower	Upper
93	100		
95	32.0	21.9	32.9
123	10.7	7.0	10.6

93 100

95 32.0 21.9 32.9

123 10.7 7.0 10.6#

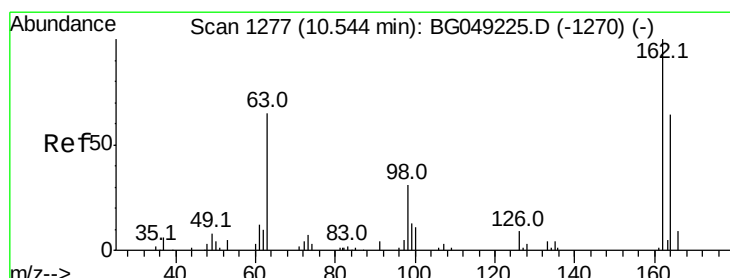
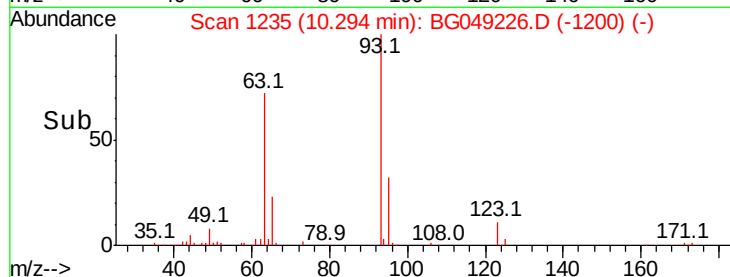
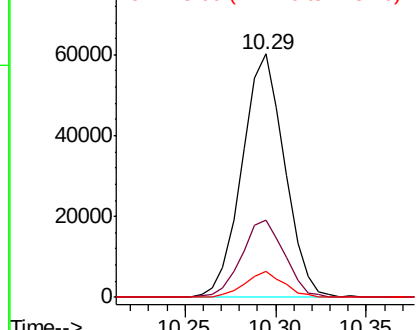


Abundance

Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): BGC



#29

2,4-Dichlorophenol

Concen: 38.008 ng/ul

RT: 10.54 min Scan# 1277

Delta R.T. -0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

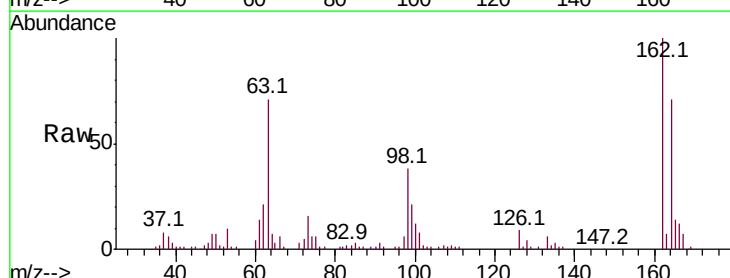
Tgt Ion: 162 Resp: 79258

Ion	Ratio	Lower	Upper
162	100		
164	70.9	53.4	80.2
98	38.0	25.8	38.8

162 100

164 70.9 53.4 80.2

98 38.0 25.8 38.8

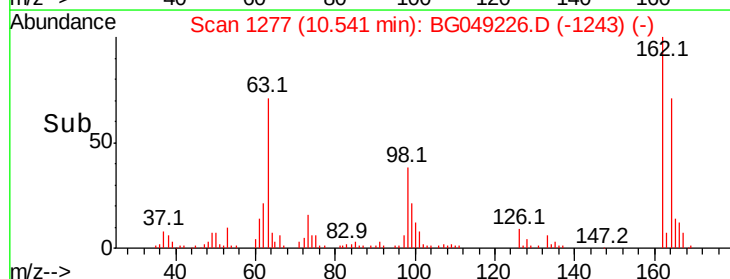
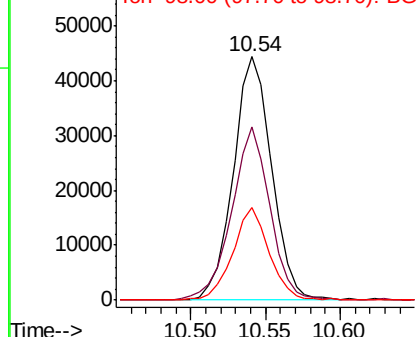


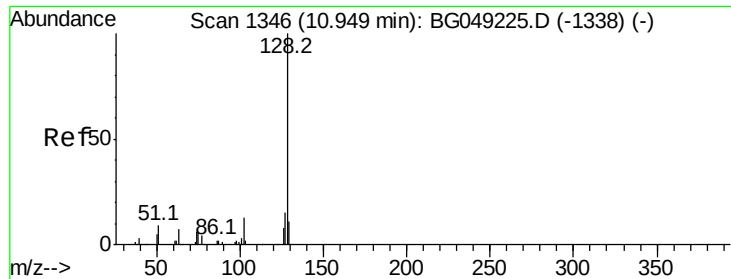
Abundance

Ion 162.00 (161.70 to 162.70): BGC

Ion 164.00 (163.70 to 164.70): BGC

Ion 98.00 (97.70 to 98.70): BGC

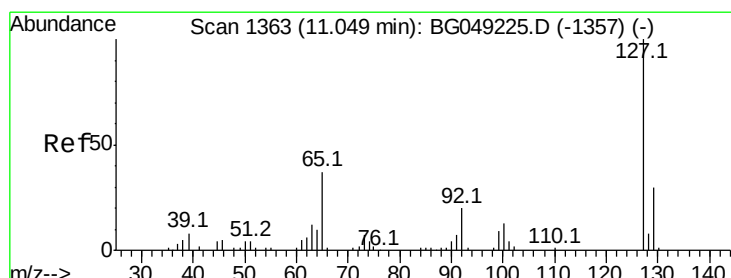
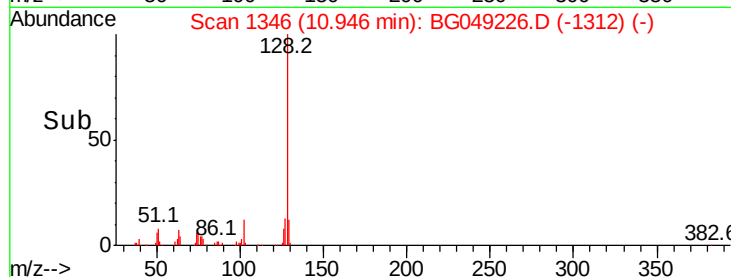
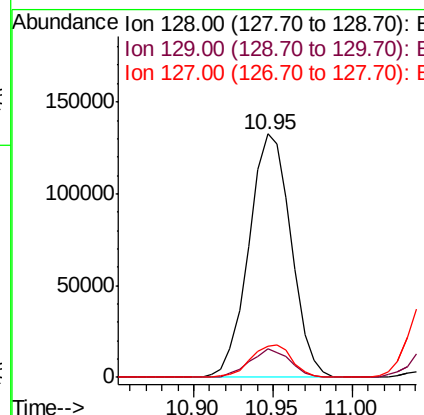
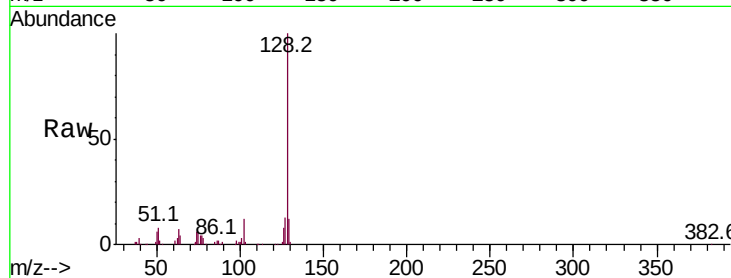




#30
Naphthalene
Concen: 38.669 ng/ul
RT: 10.95 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

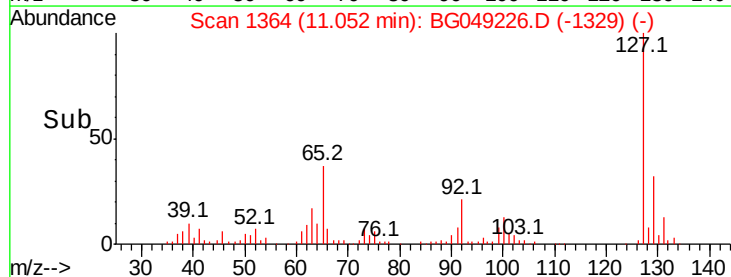
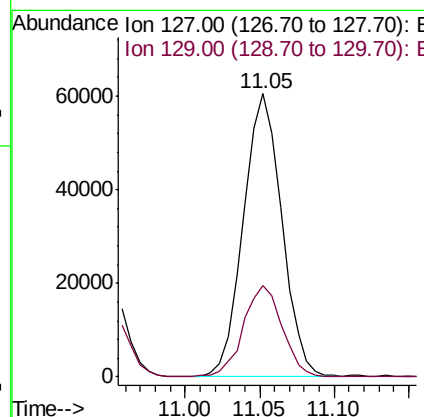
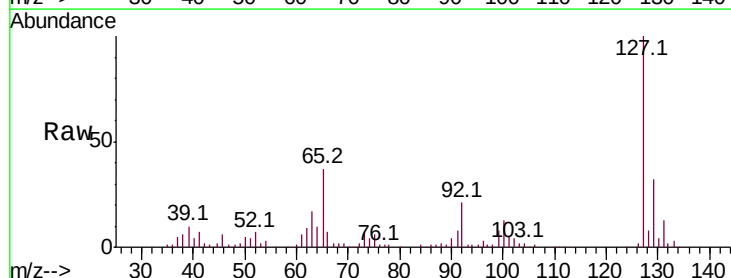
Instrument :
BNA_G
ClientSampleId :

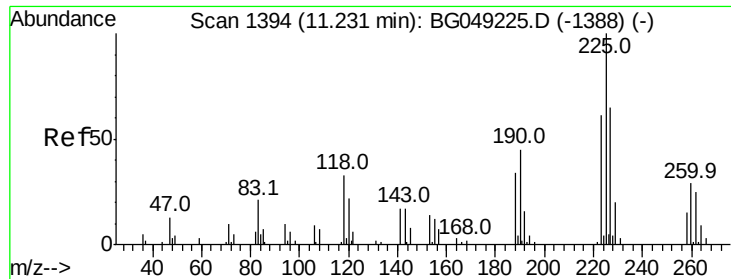
Tot Ion:128 Resp: 244893
Ion Ratio Lower Upper
128 100
129 11.5 8.6 12.8
127 12.9 11.8 17.6



#32
4-Chloroaniline
Concen: 39.066 ng/ul
RT: 11.05 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Tgt Ion:127 Resp: 108005
Ion Ratio Lower Upper
127 100
129 32.2 23.8 35.8





#33

Hexachlorobutadiene

Concen: 32.566 ng/ul

RT: 11.23 min Scan# 1395

Delta R.T. 0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

Instrument :

BNA_G

ClientSampleId :

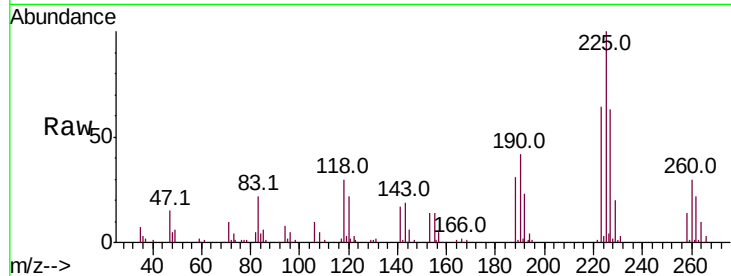
Tot Ion:225 Resp: 64597

Ion Ratio Lower Upper

225 100

223 63.6 49.0 73.4

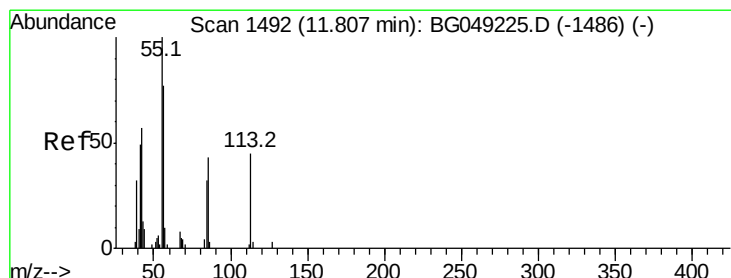
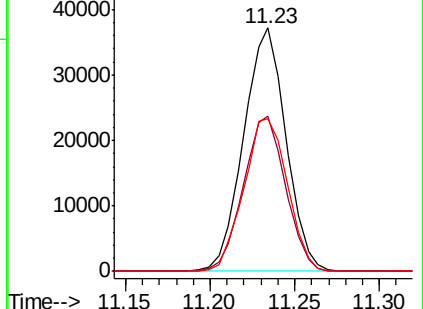
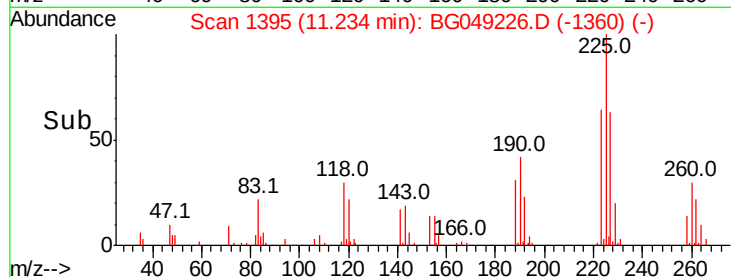
227 62.7 53.1 79.7



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: 7.657 ng/ul

RT: 11.86 min Scan# 1501

Delta R.T. 0.05 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

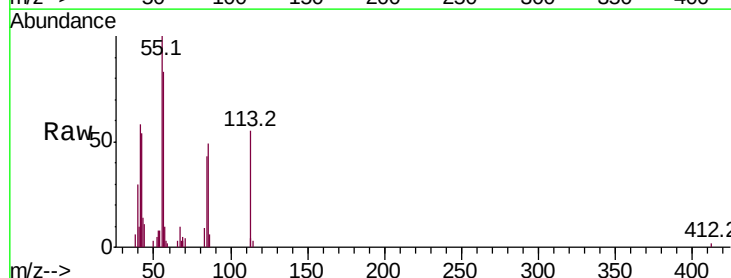
Tgt Ion:113 Resp: 6083

Ion Ratio Lower Upper

113 100

55 180.3 179.0 268.4

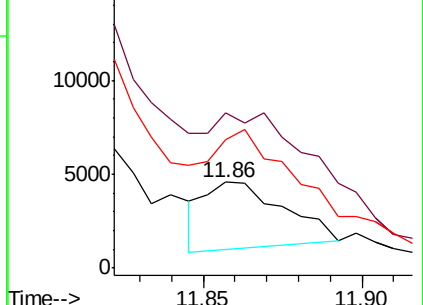
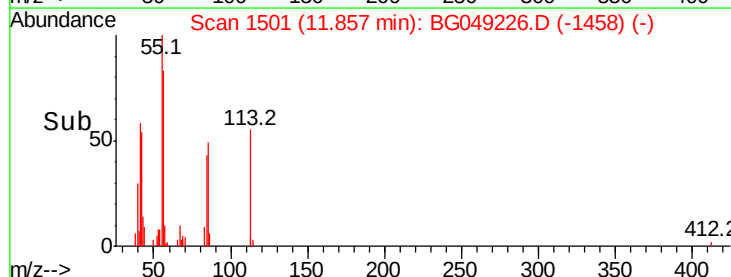
56 149.9 137.5 206.3

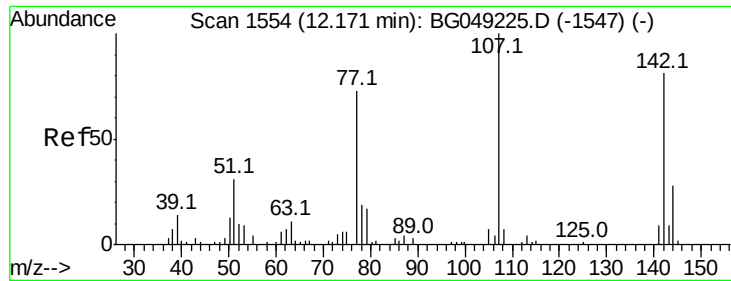


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC

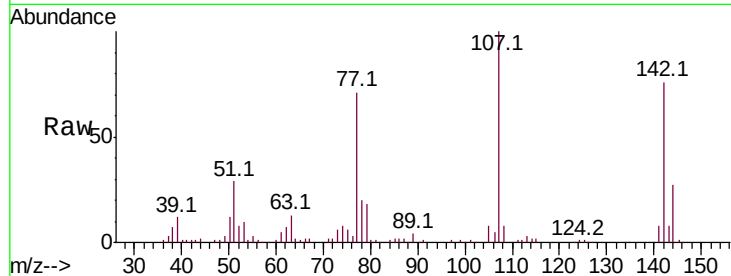




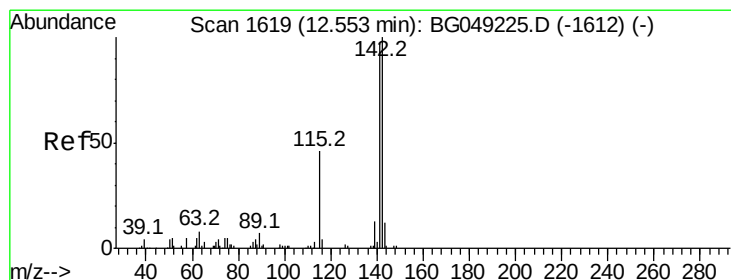
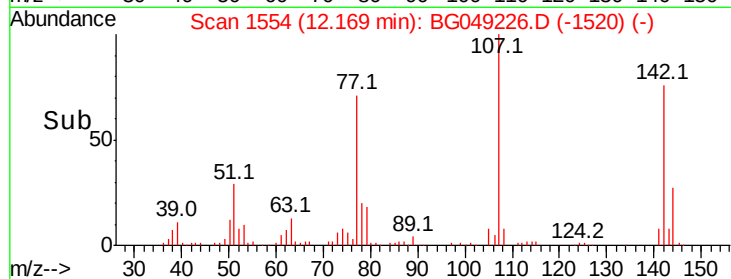
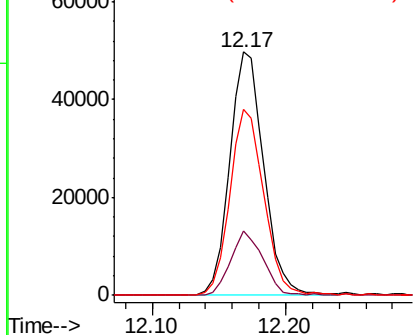
#35
 4-Chloro-3-methylphenol
 Concen: 36.090 ng/ul
 RT: 12.17 min Scan# 1554
 Delta R.T. -0.00 min
 Lab File: BG049226.D
 Acq: 8 Jul 2021 21:47

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:107 Resp: 88263
 Ion Ratio Lower Upper
 107 100
 144 26.5 22.3 33.5
 142 76.2 64.7 97.1

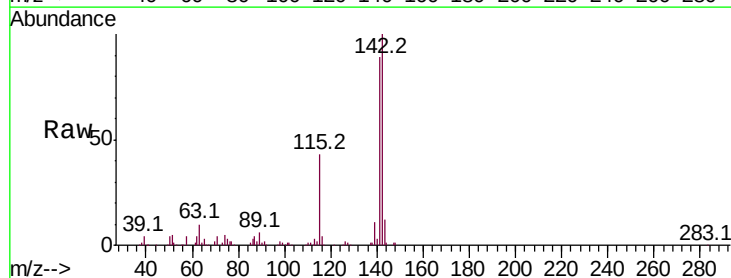


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

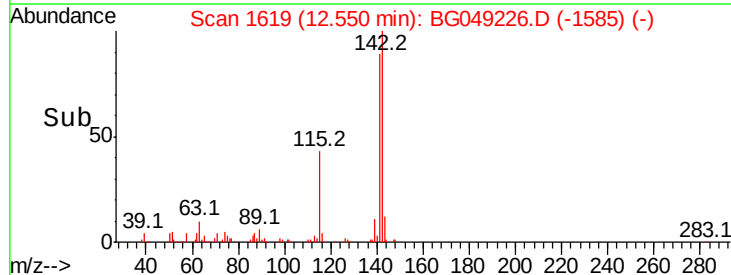
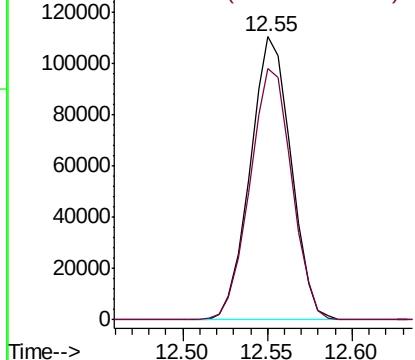


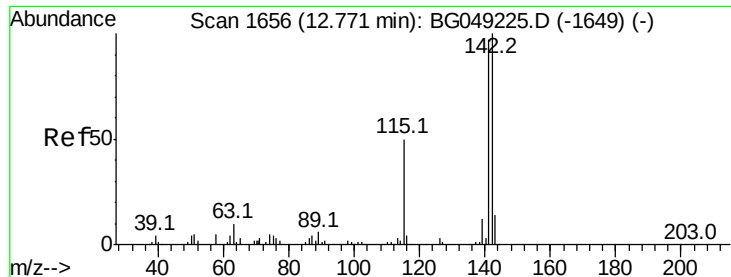
#36
 2-Methylnaphthalene
 Concen: 37.879 ng/ul
 RT: 12.55 min Scan# 1619
 Delta R.T. -0.00 min
 Lab File: BG049226.D
 Acq: 8 Jul 2021 21:47

Tgt Ion:142 Resp: 185039
 Ion Ratio Lower Upper
 142 100
 141 88.6 78.0 117.0



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

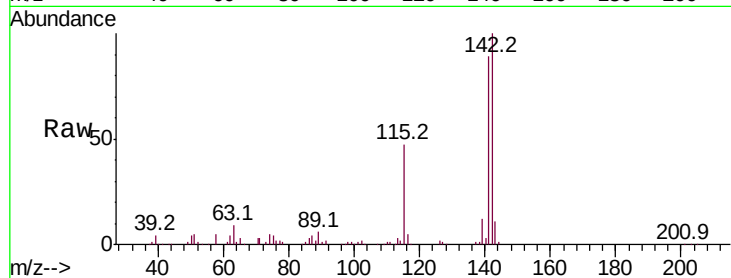




#37
1-Methylnaphthalene
Concen: 38.105 ng/ul
RT: 12.77 min Scan# 1657
Delta R.T. 0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Instrument :
BNA_G
ClientSampled :

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.2	78.0	117.0
116	5.1	3.2	4.8#

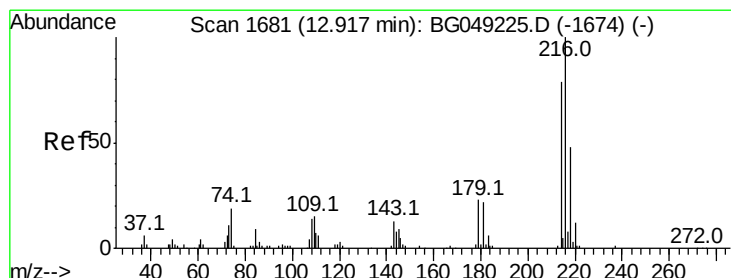
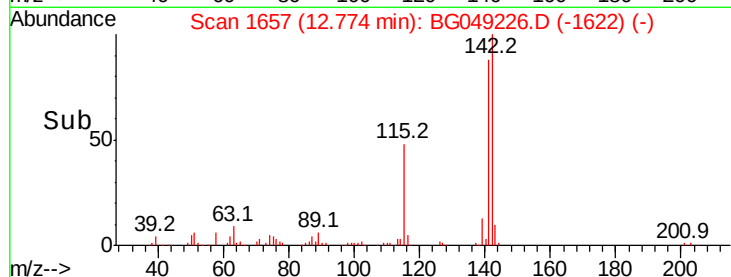
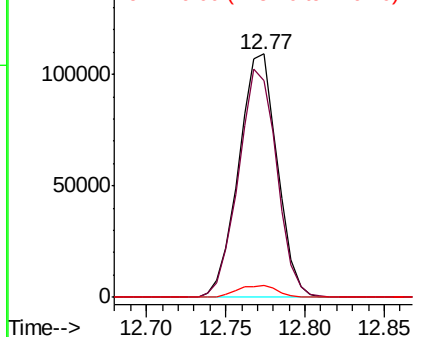


Abundance

Ion 142.00 (141.70 to 142.70): E

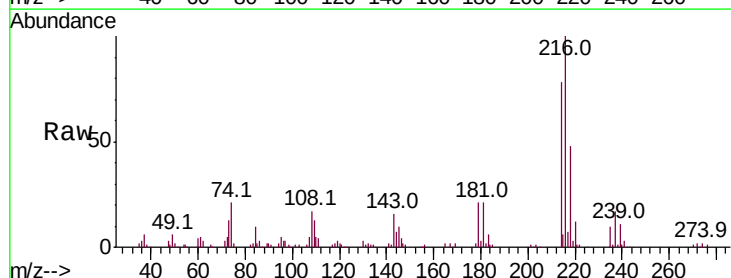
Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E



#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.899 ng/ul
RT: 12.91 min Scan# 1681
Delta R.T. -0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.8	63.0	94.4
179	20.5	18.4	27.6
108	17.3	10.9	16.3#



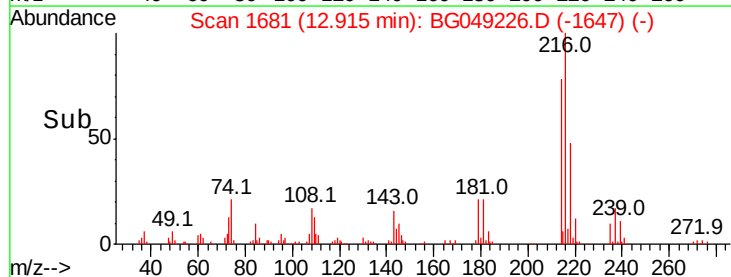
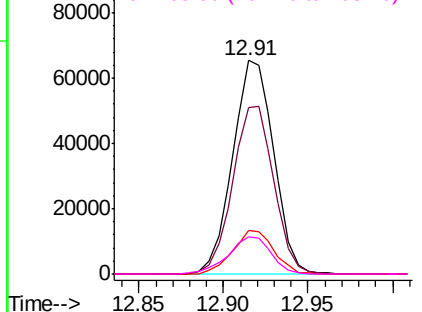
Abundance

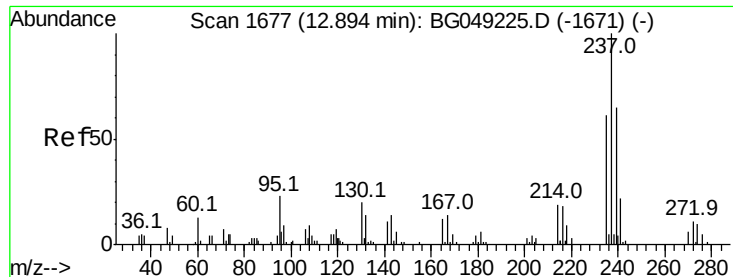
Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





#40

Hexachlorocyclopentadiene

Concen: 30.153 ng/ul

RT: 12.90 min Scan# 1678

Delta R.T. 0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

Instrument :

BNA_G

ClientSampleId :

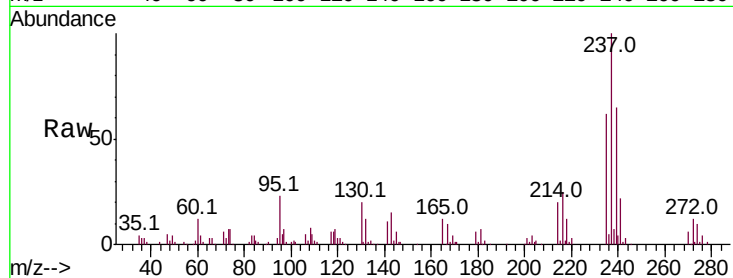
Tot Ion:237 Resp: 71302

Ion Ratio Lower Upper

237 100

235 62.5 49.1 73.7

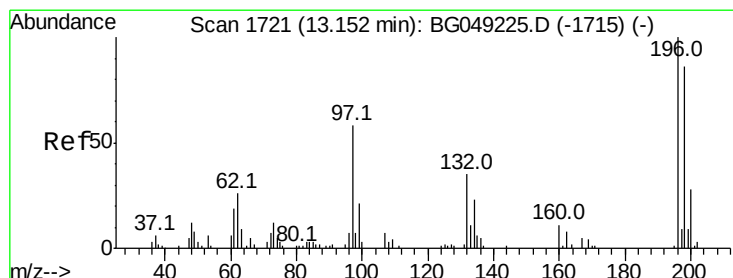
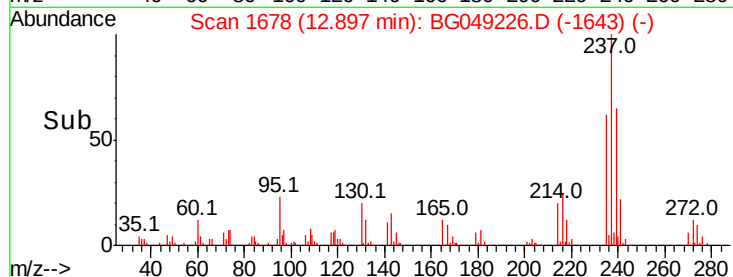
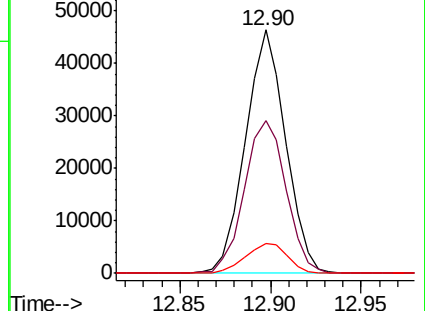
272 12.5 9.0 13.4



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: 36.016 ng/ul

RT: 13.16 min Scan# 1722

Delta R.T. 0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

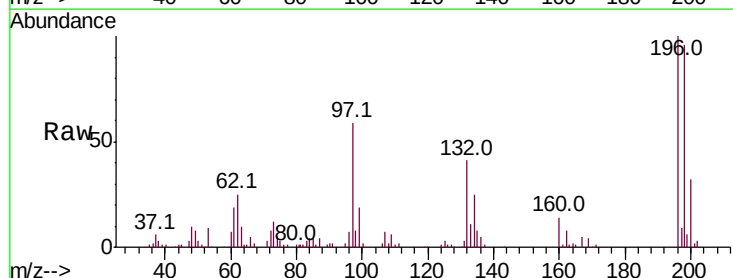
Tgt Ion:196 Resp: 72176

Ion Ratio Lower Upper

196 100

198 96.2 68.8 103.2

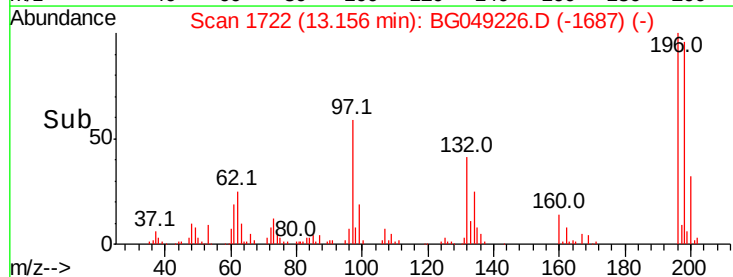
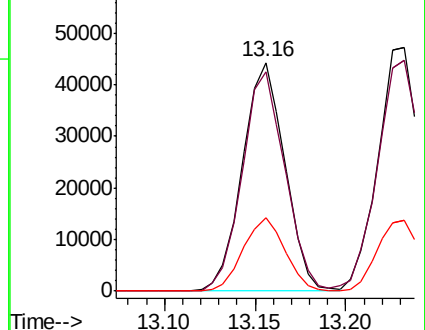
200 31.9 22.4 33.6

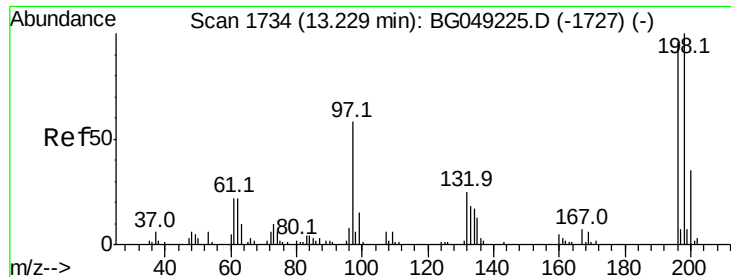


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

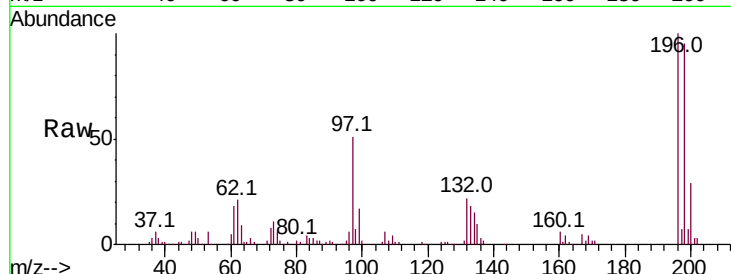




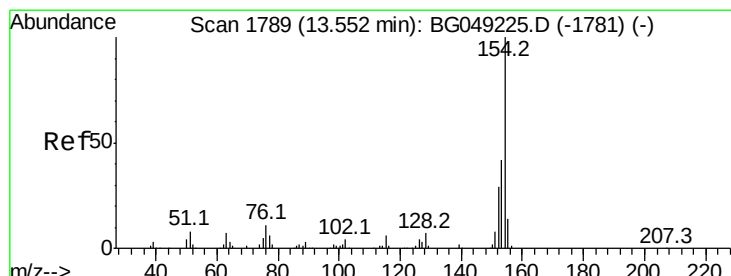
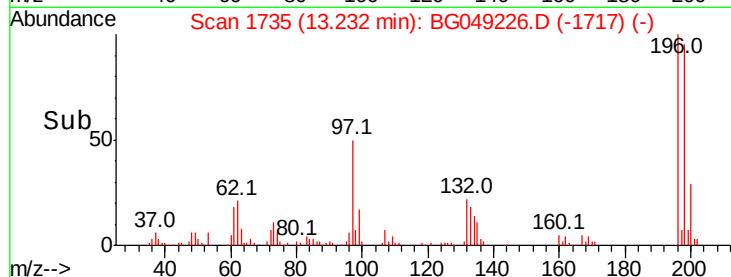
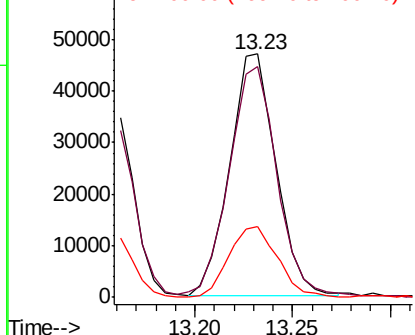
#42
 2,4,5-Trichlorophenol
 Concen: 35.864 ng/ul
 RT: 13.23 min Scan# 1735
 Delta R.T. 0.00 min
 Lab File: BG049226.D
 Acq: 8 Jul 2021 21:47

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:196 Resp: 77147
 Ion Ratio Lower Upper
 196 100
 198 94.8 83.8 125.8
 200 29.0 28.8 43.2

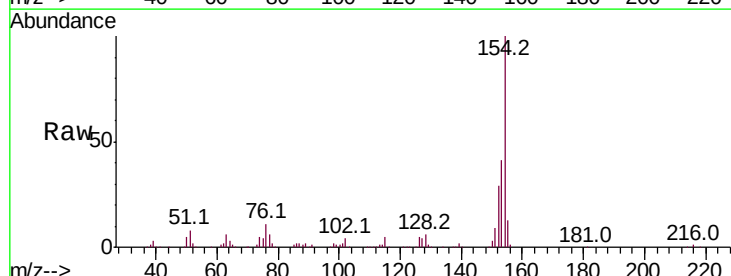


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

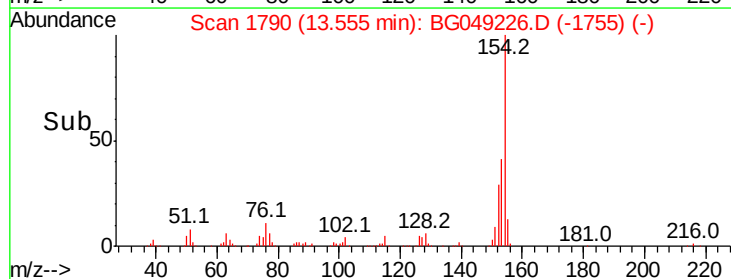
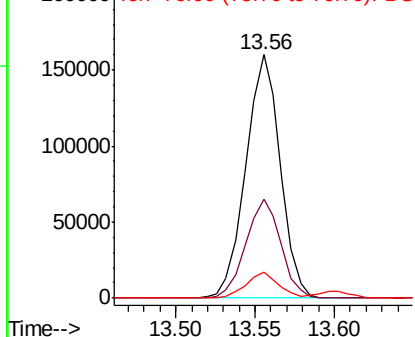


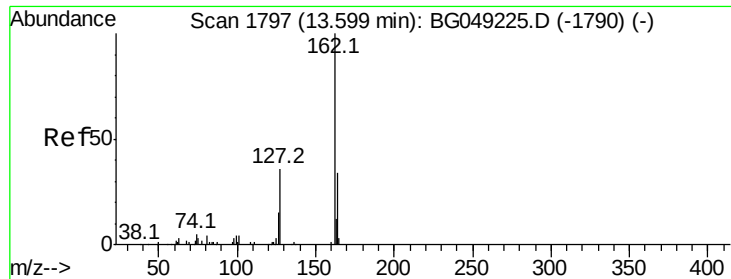
#43
 1,1'-Biphenyl
 Concen: 38.121 ng/ul
 RT: 13.56 min Scan# 1790
 Delta R.T. 0.00 min
 Lab File: BG049226.D
 Acq: 8 Jul 2021 21:47

Tgt Ion:154 Resp: 241308
 Ion Ratio Lower Upper
 154 100
 153 40.8 33.5 50.3
 76 10.8 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

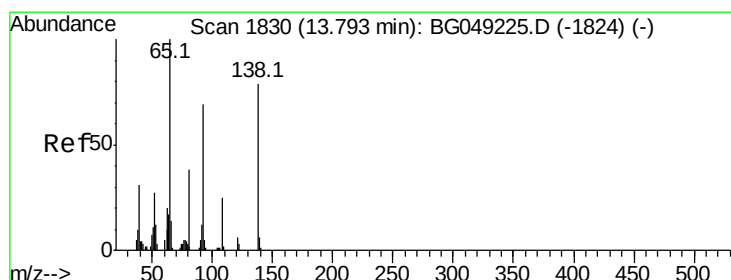
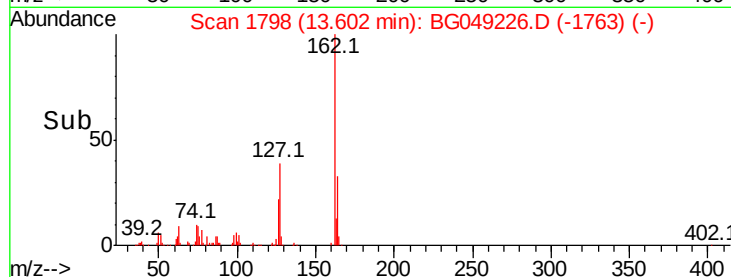
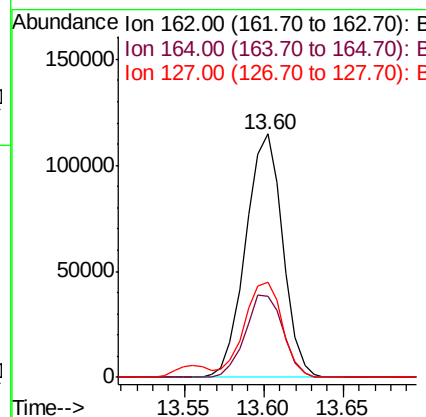
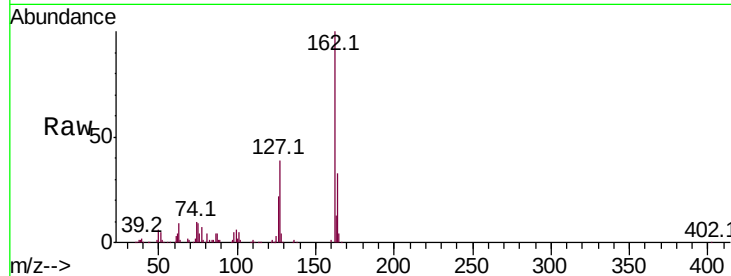




#44
2-Chloronaphthalene
Concen: 37.571 ng/ul
RT: 13.60 min Scan# 1798
Delta R.T. 0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

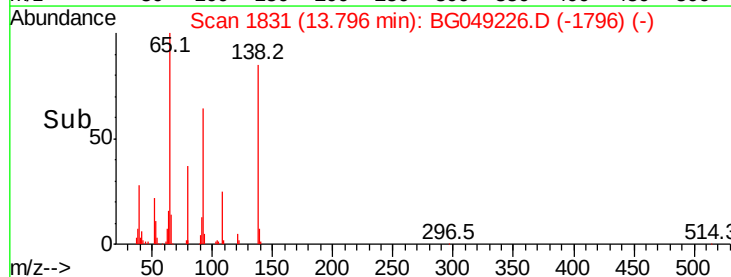
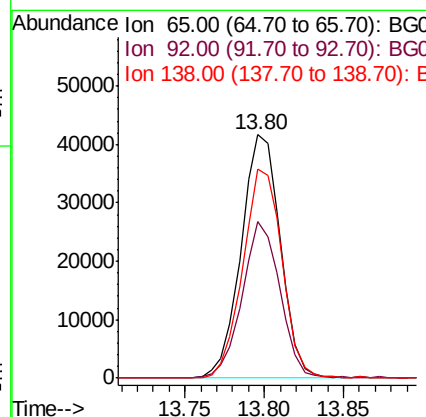
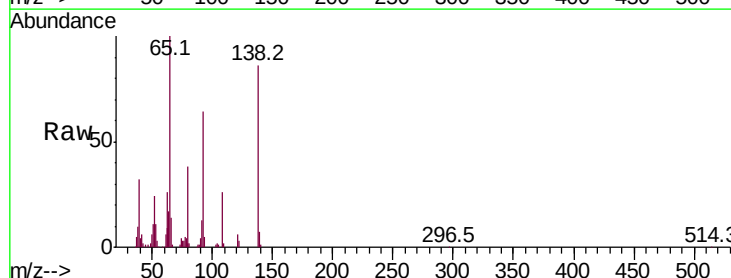
Instrument :
BNA_G
ClientSampleId :

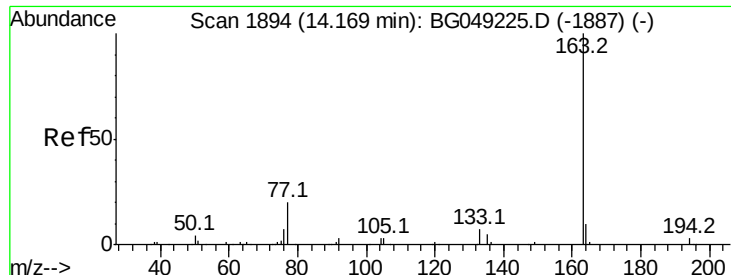
Tot Ion:162 Resp: 186297
Ion Ratio Lower Upper
162 100
164 33.3 27.0 40.6
127 39.2 32.0 48.0



#45
2-Nitroaniline
Concen: 46.711 ng/ul
RT: 13.80 min Scan# 1831
Delta R.T. 0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Tgt Ion: 65 Resp: 71548
Ion Ratio Lower Upper
65 100
92 64.4 55.4 83.2
138 86.0 63.2 94.8

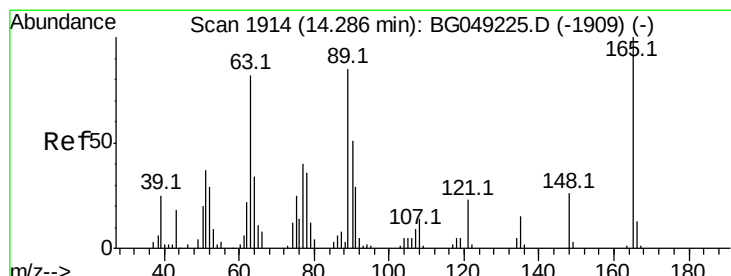
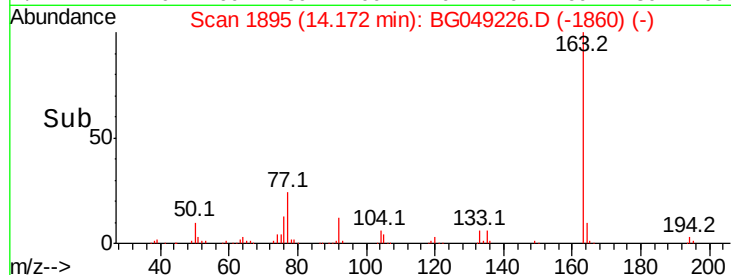
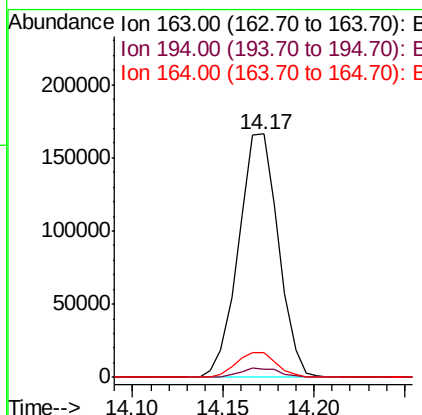
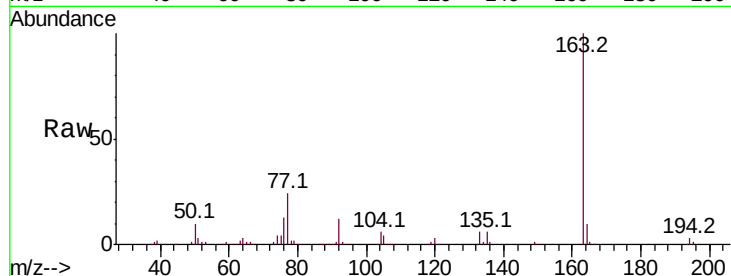




#47
 Dimethylphthalate
 Concen: 35.696 ng/ul
 RT: 14.17 min Scan# 1895
 Delta R.T. 0.00 min
 Lab File: BG049226.D
 Acq: 8 Jul 2021 21:47

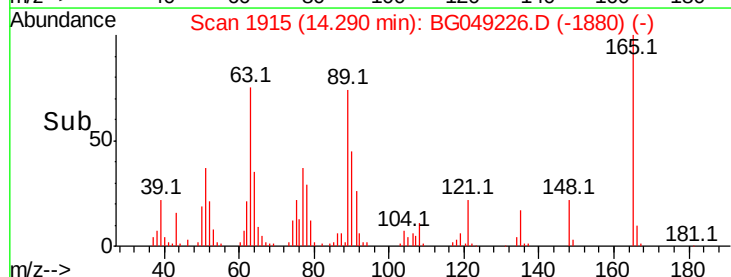
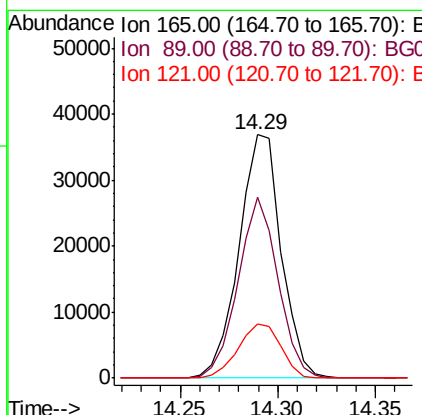
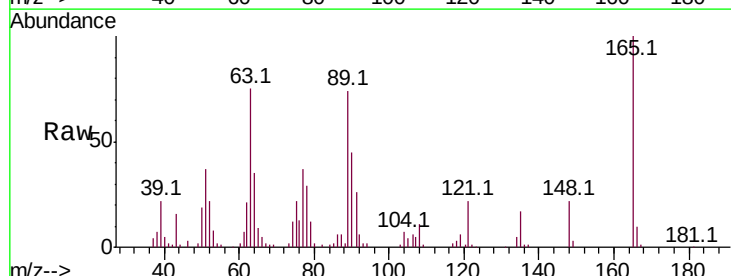
Instrument :
 BNA_G
 ClientSampled :

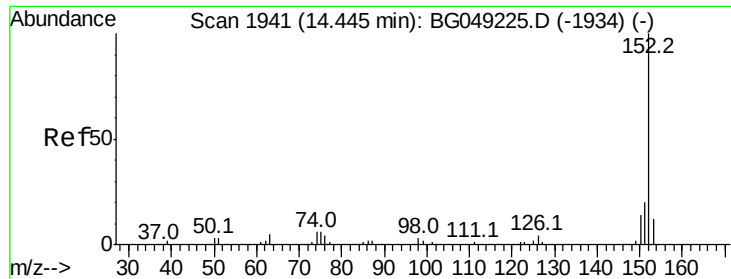
Tot Ion:163 Resp: 253736
 Ion Ratio Lower Upper
 163 100
 194 3.5 2.4 3.6
 164 10.1 8.4 12.6



#48
 2,6-Dinitrotoluene
 Concen: 45.396 ng/ul
 RT: 14.29 min Scan# 1915
 Delta R.T. 0.00 min
 Lab File: BG049226.D
 Acq: 8 Jul 2021 21:47

Tgt Ion:165 Resp: 55266
 Ion Ratio Lower Upper
 165 100
 89 74.2 68.2 102.2
 121 22.3 18.5 27.7





#50

Acenaphthylene

Concen: 37.954 ng/ul

RT: 14.45 min Scan# 1942

Delta R.T. 0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

Instrument :

BNA_G

ClientSampleId :

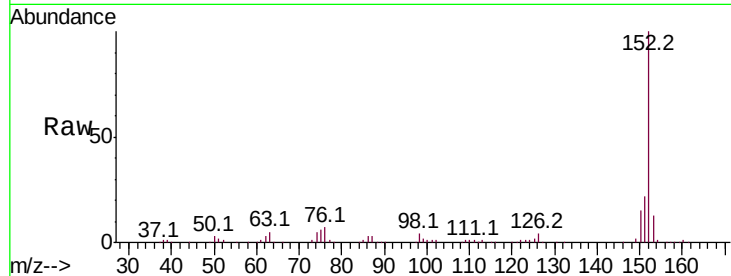
Tot Ion:152 Resp: 281257

Ion Ratio Lower Upper

152 100

151 22.2 16.2 24.2

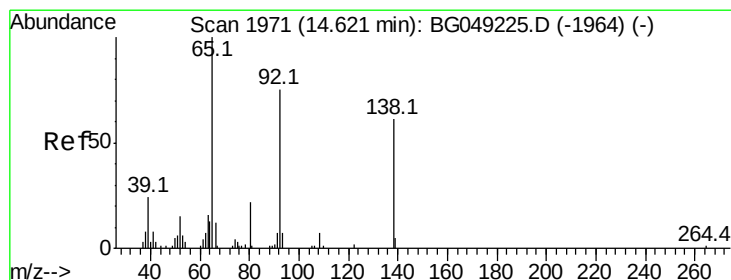
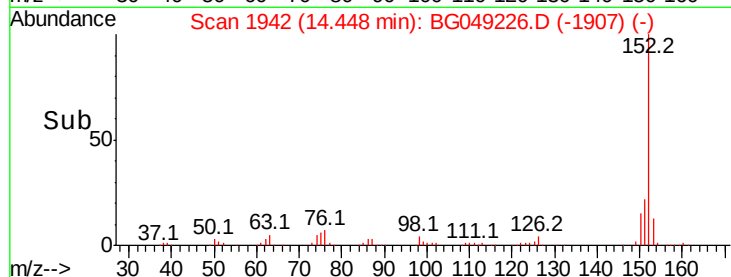
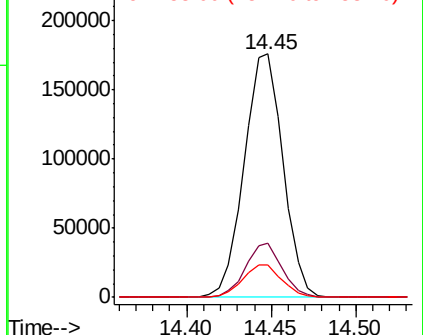
153 13.3 9.8 14.6



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: 43.003 ng/ul

RT: 14.62 min Scan# 1971

Delta R.T. -0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

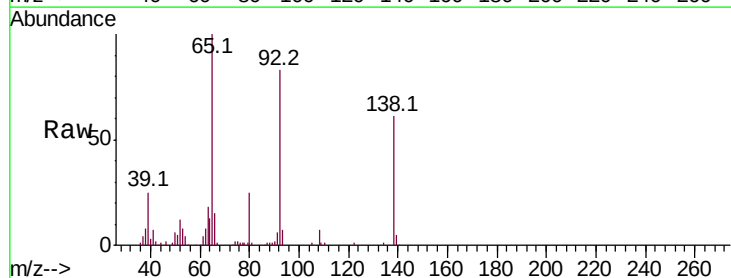
Tgt Ion:138 Resp: 50334

Ion Ratio Lower Upper

138 100

108 11.0 9.4 14.0

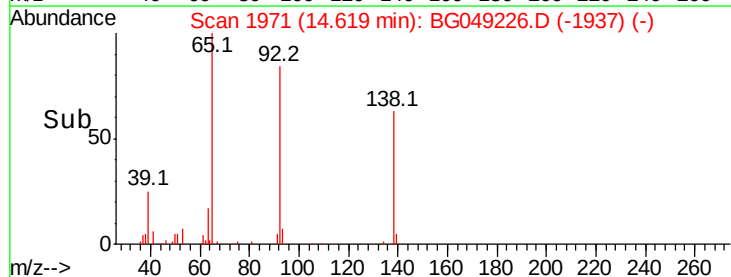
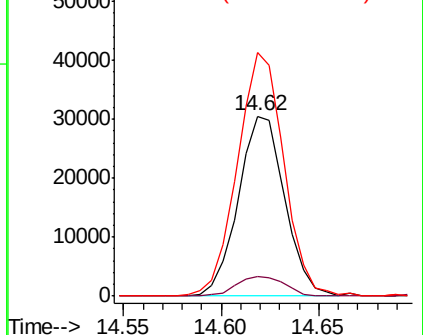
92 135.4 99.0 148.4

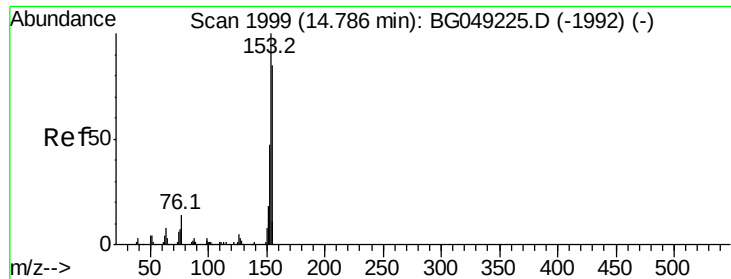


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG





#52

Acenaphthene

Concen: 37.621 ng/ul

RT: 14.79 min Scan# 2000

Delta R.T. 0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

Instrument :

BNA_G

ClientSampleId :

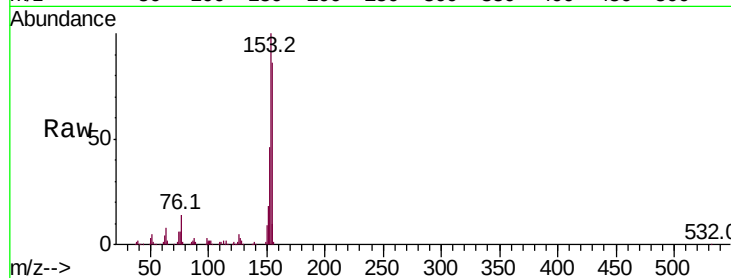
Tot Ion:153 Resp: 206760

Ion Ratio Lower Upper

153 100

152 46.3 37.8 56.6

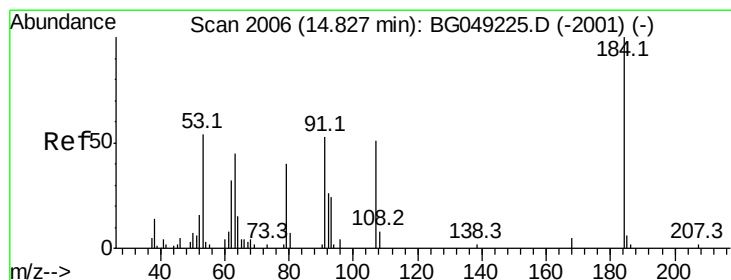
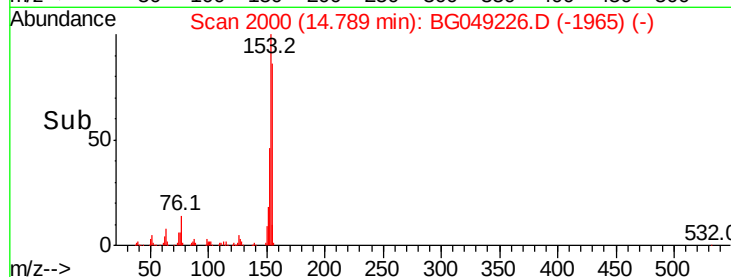
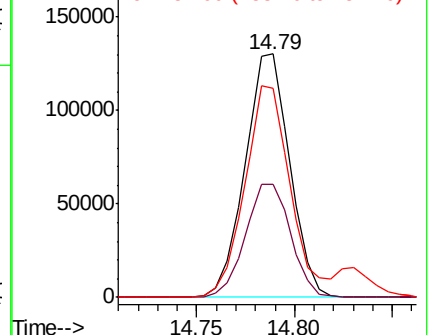
154 85.9 68.2 102.2



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: 43.781 ng/ul

RT: 14.83 min Scan# 2007

Delta R.T. 0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

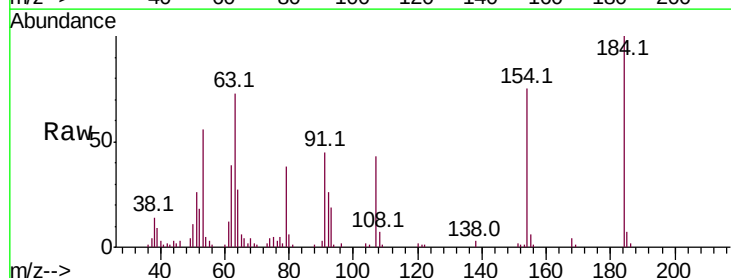
Tgt Ion:184 Resp: 35459

Ion Ratio Lower Upper

184 100

63 73.4 53.7 80.5

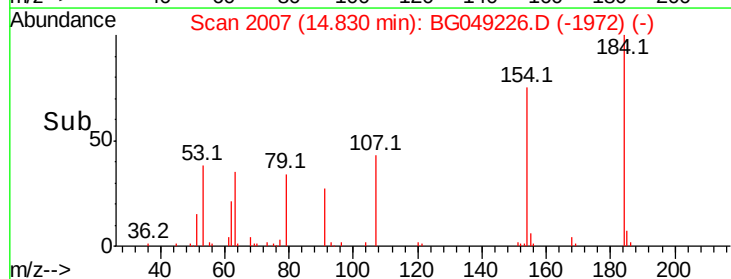
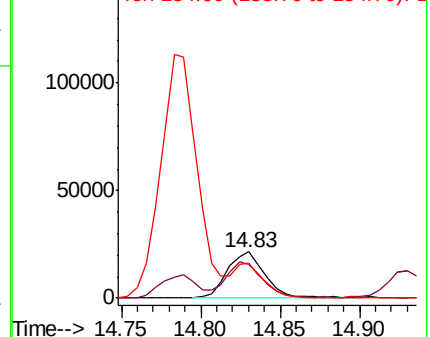
154 75.1 59.3 88.9

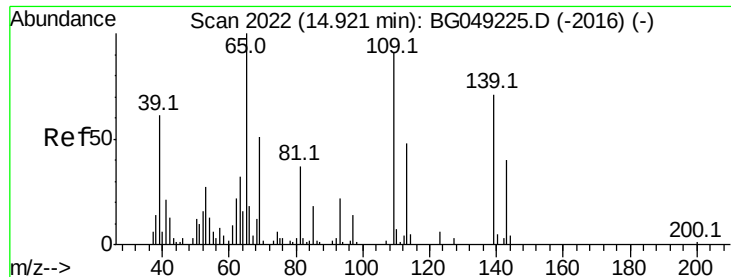


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E

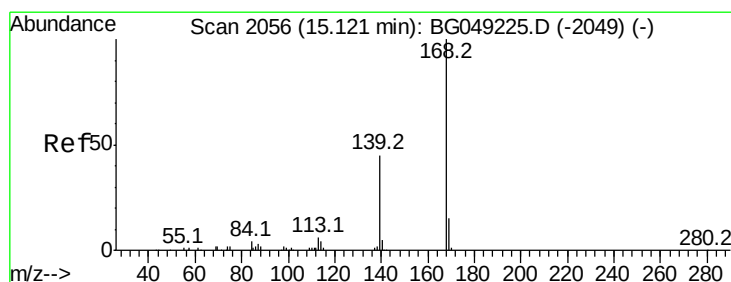
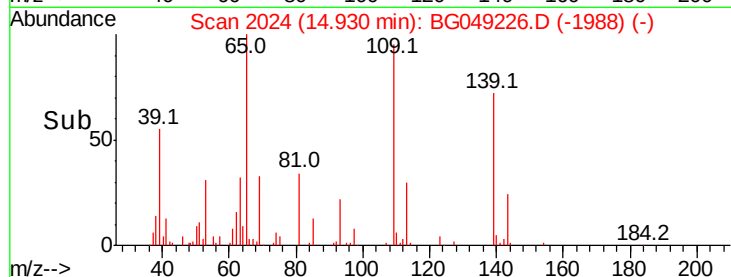
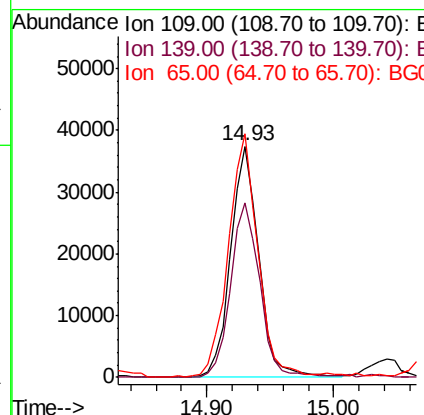
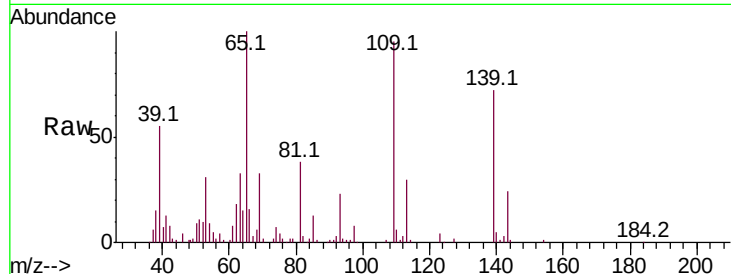




#55
4-Nitrophenol
Concen: 41.312 ng/ul
RT: 14.93 min Scan# 2024
Delta R.T. 0.01 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

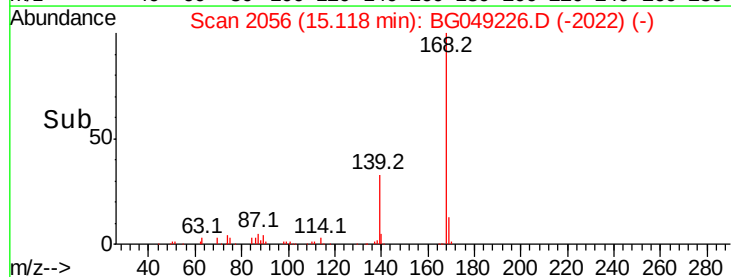
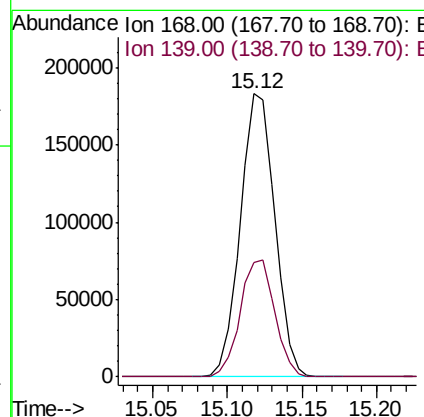
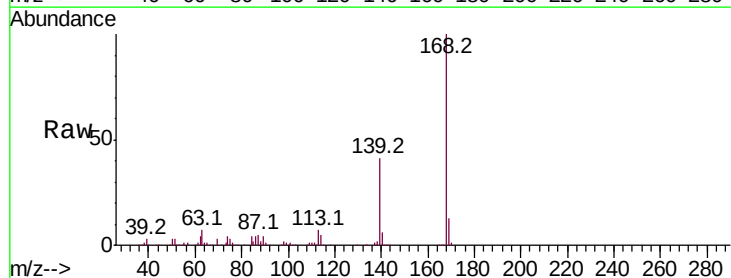
Instrument :
BNA_G
ClientSampleId :

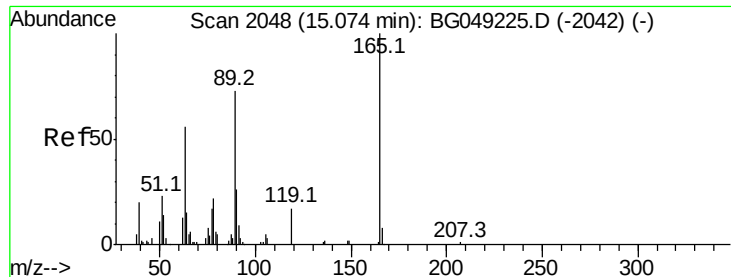
Tot Ion:109 Resp: 57343
Ion Ratio Lower Upper
109 100
139 75.7 62.9 94.3
65 105.4 89.2 133.8



#56
Dibenzofuran
Concen: 37.566 ng/ul
RT: 15.12 min Scan# 2056
Delta R.T. -0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Tgt Ion:168 Resp: 293266
Ion Ratio Lower Upper
168 100
139 40.6 36.2 54.4

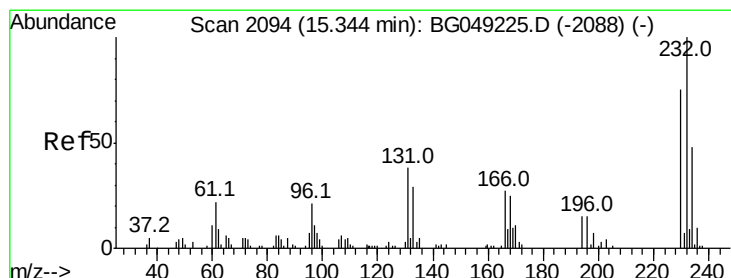
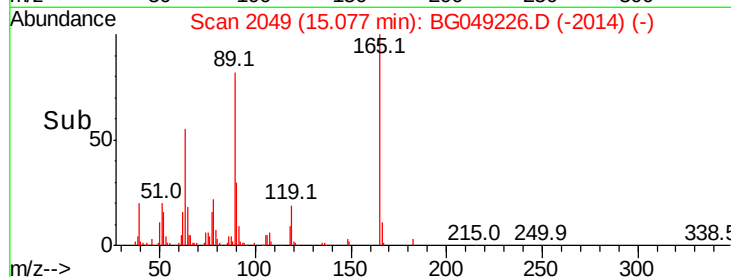
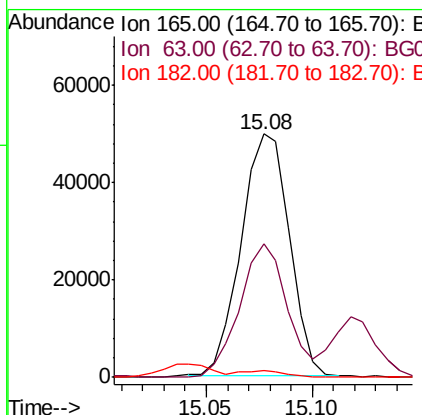
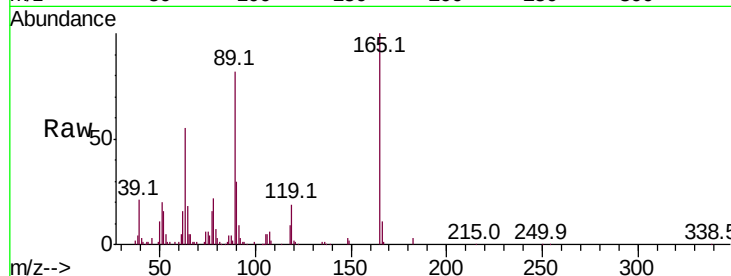




#57
 2,4-Dinitrotoluene
 Concen: 44.910 ng/ul
 RT: 15.08 min Scan# 2049
 Delta R.T. 0.00 min
 Lab File: BG049226.D
 Acq: 8 Jul 2021 21:47

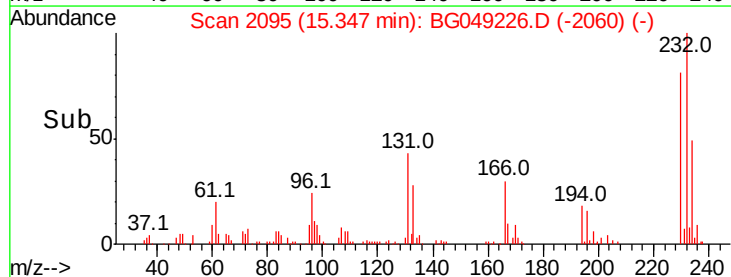
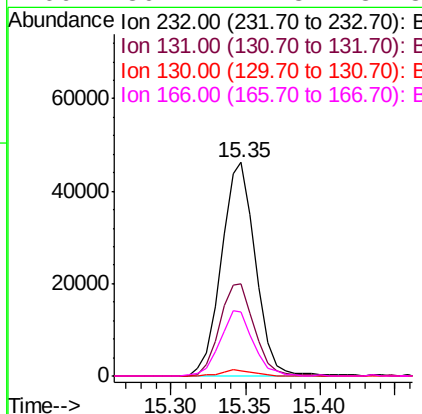
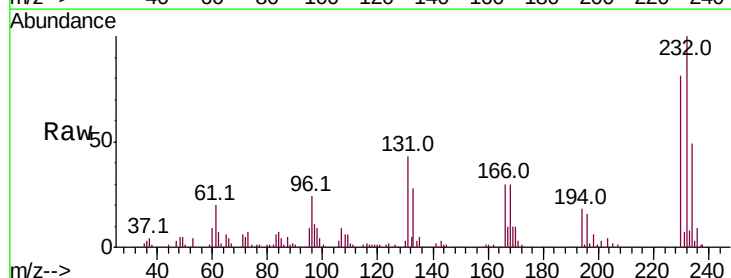
Instrument :
 BNA_G
 ClientSampleId :

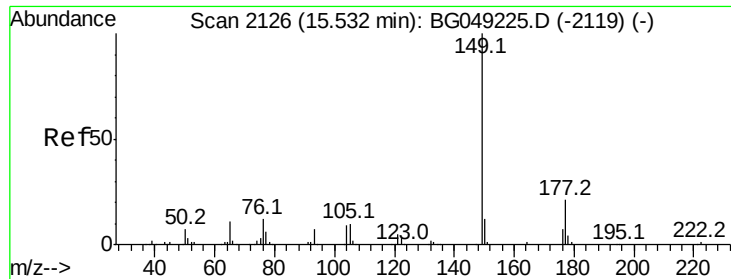
Tot Ion:165 Resp: 78647
 Ion Ratio Lower Upper
 165 100
 63 55.1 44.9 67.3
 182 3.0 2.7 4.1



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 36.302 ng/ul
 RT: 15.35 min Scan# 2095
 Delta R.T. 0.00 min
 Lab File: BG049226.D
 Acq: 8 Jul 2021 21:47

Tgt Ion:232 Resp: 73816
 Ion Ratio Lower Upper
 232 100
 131 42.9 30.6 45.8
 130 2.7 2.3 3.5
 166 30.2 21.8 32.8

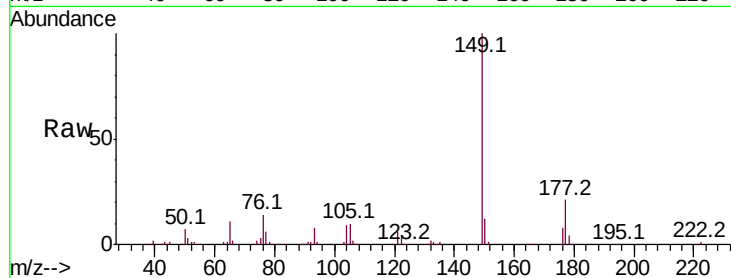




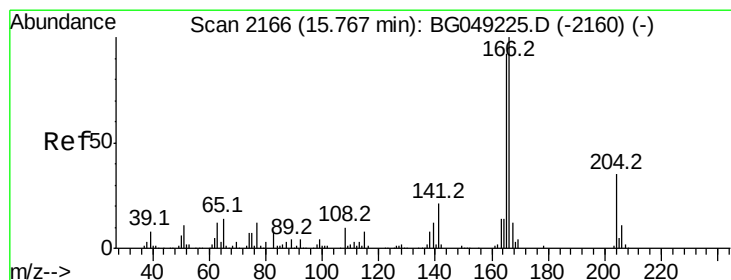
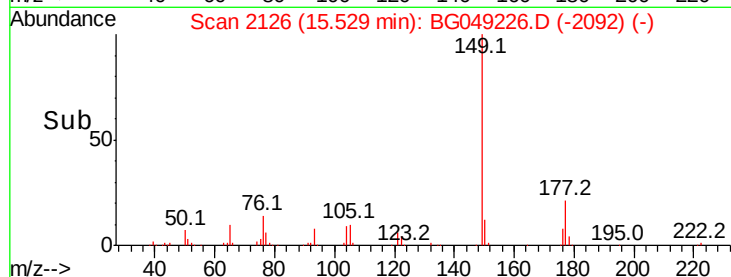
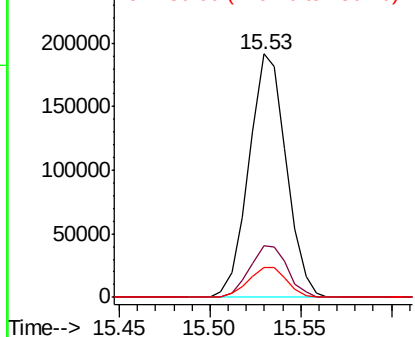
#59
Diethylphthalate
Concen: 38.851 ng/ul
RT: 15.53 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Instrument :
BNA_G
ClientSampled :

Tot Ion:149 Resp: 276007
Ion Ratio Lower Upper
149 100
177 21.1 16.9 25.3
150 12.3 9.8 14.8

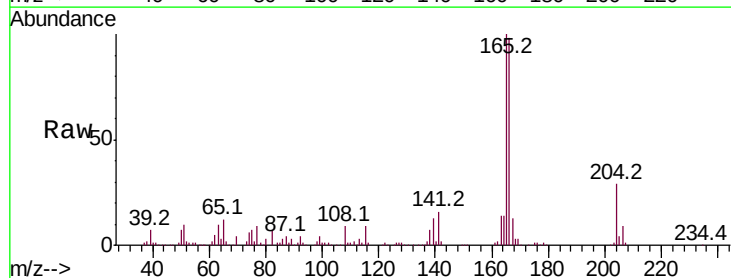


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

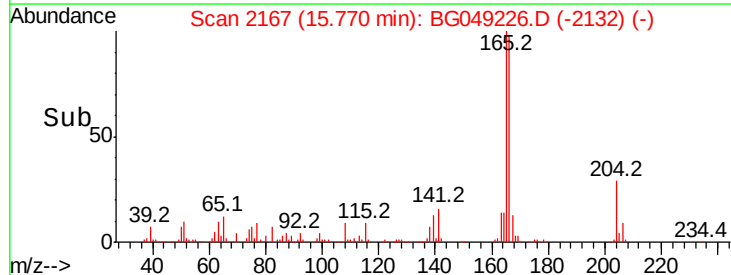
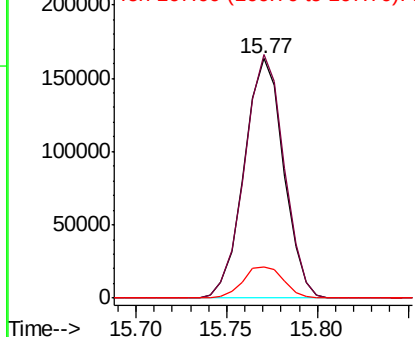


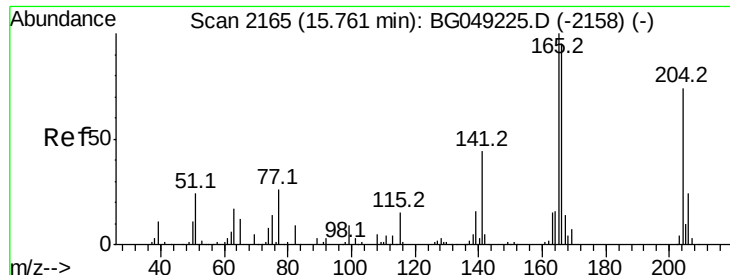
#61
Fluorene
Concen: 37.170 ng/ul
RT: 15.77 min Scan# 2167
Delta R.T. 0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Tgt Ion:166 Resp: 247000
Ion Ratio Lower Upper
166 100
165 101.6 73.5 110.3
167 13.2 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

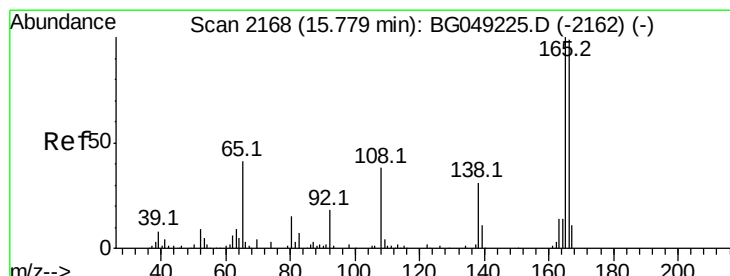
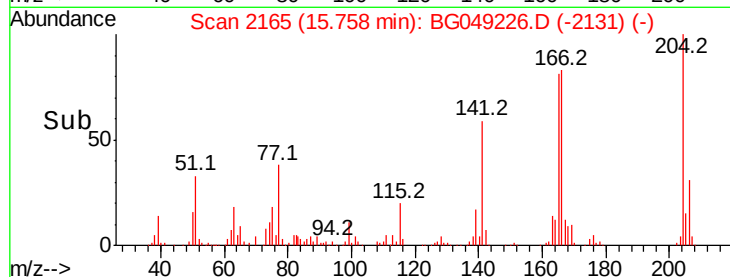
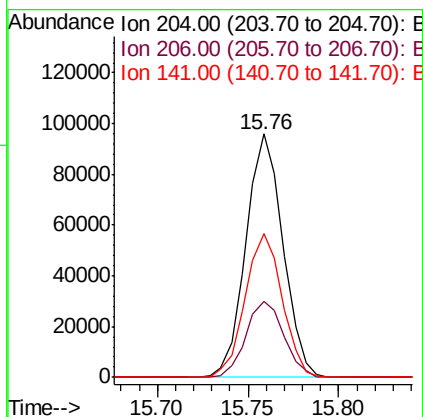
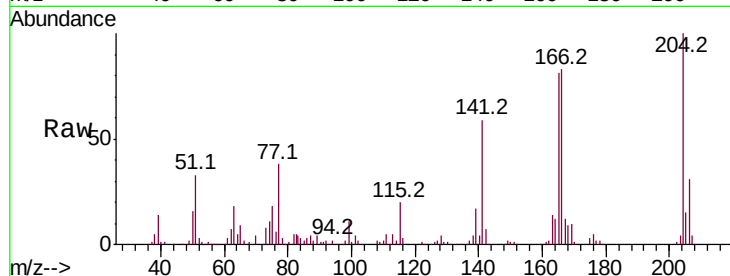




#62
 4-Chlorophenyl-phenylether
 Concen: 33.758 ng/ul
 RT: 15.76 min Scan# 2165
 Delta R.T. -0.00 min
 Lab File: BG049226.D
 Acq: 8 Jul 2021 21:47

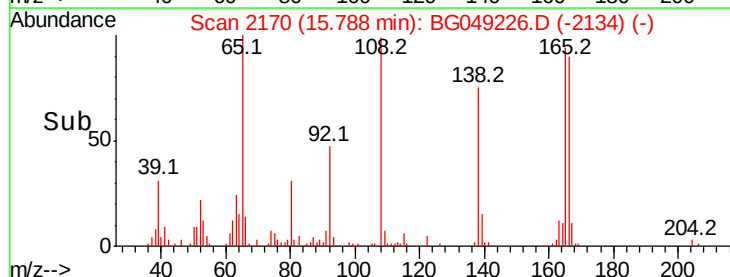
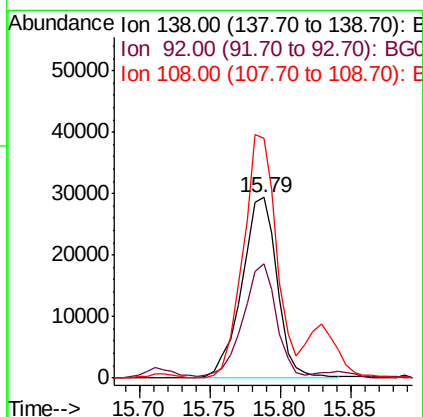
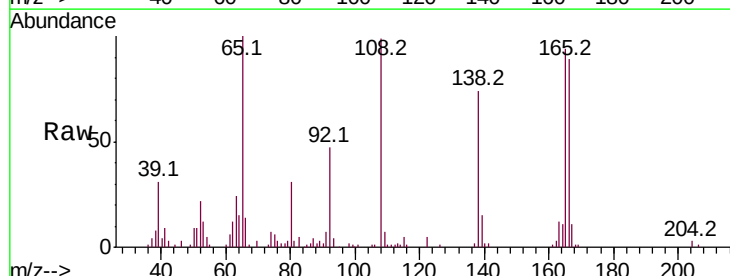
Instrument :
 BNA_G
 ClientSampleId :

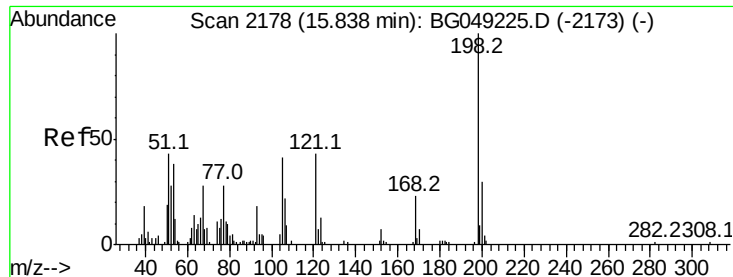
Tot Ion:204 Resp: 136078
 Ion Ratio Lower Upper
 204 100
 206 31.2 25.7 38.5
 141 58.8 47.6 71.4



#63
 4-Nitroaniline
 Concen: 42.441 ng/ul
 RT: 15.79 min Scan# 2170
 Delta R.T. 0.01 min
 Lab File: BG049226.D
 Acq: 8 Jul 2021 21:47

Tgt Ion:138 Resp: 51723
 Ion Ratio Lower Upper
 138 100
 92 63.5 46.9 70.3
 108 132.9 95.6 143.4

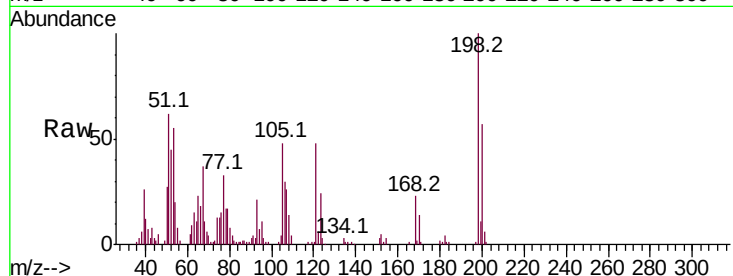




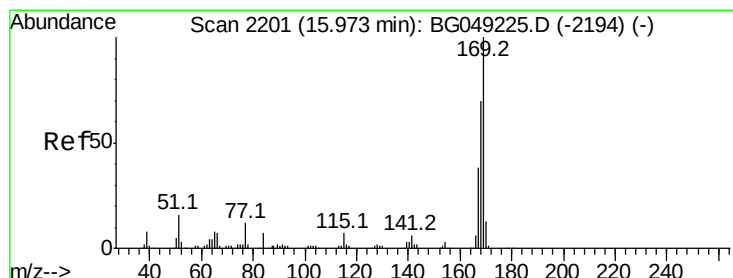
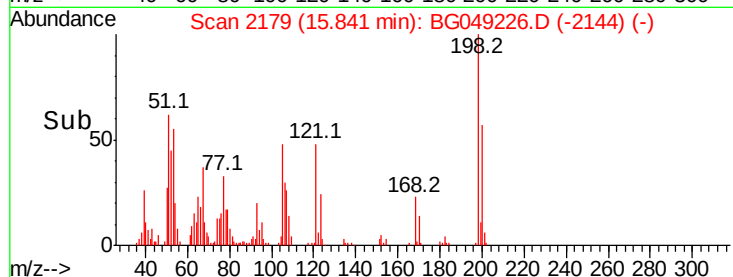
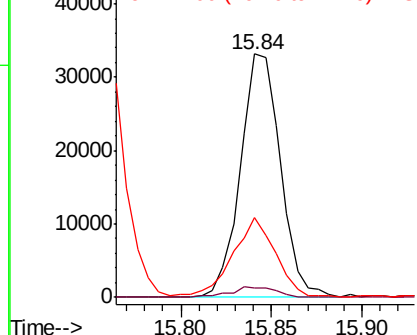
#66
4,6-Dinitro-2-methylphenol
Concen: 45.518 ng/ul
RT: 15.84 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Instrument :
BNA_G
ClientSampled :

Tot Ion:198 Resp: 50830
Ion Ratio Lower Upper
198 100
182 4.0 1.5 2.3#
77 32.6 24.0 36.0

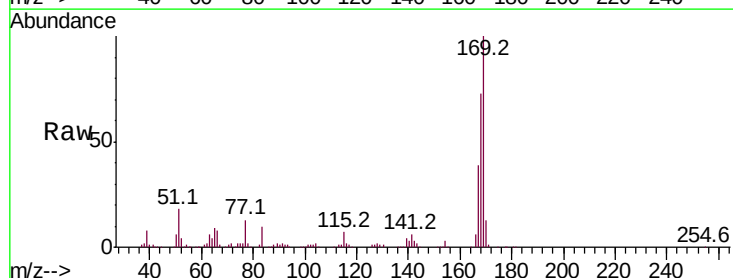


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 77.00 (76.70 to 77.70): BGC

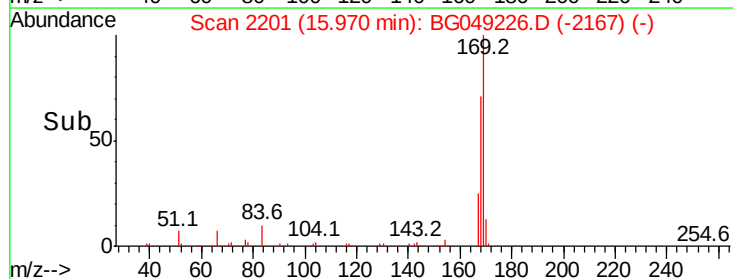
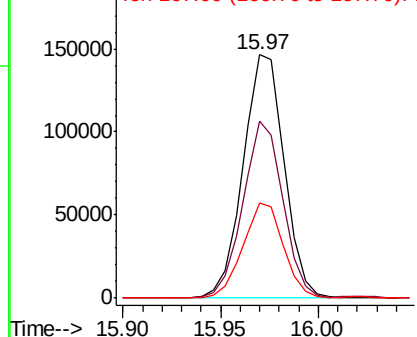


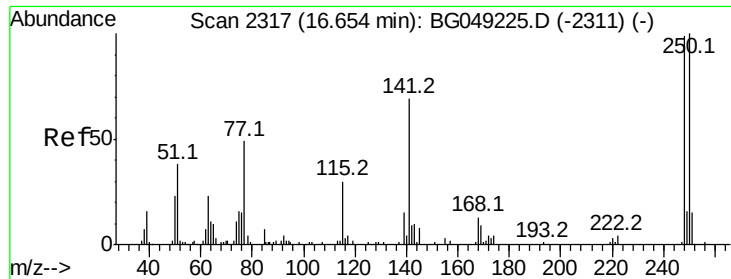
#67
N-Nitrosodiphenylamine
Concen: 37.027 ng/ul
RT: 15.97 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Tgt Ion:169 Resp: 213453
Ion Ratio Lower Upper
169 100
168 72.6 55.7 83.5
167 38.9 30.0 45.0



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

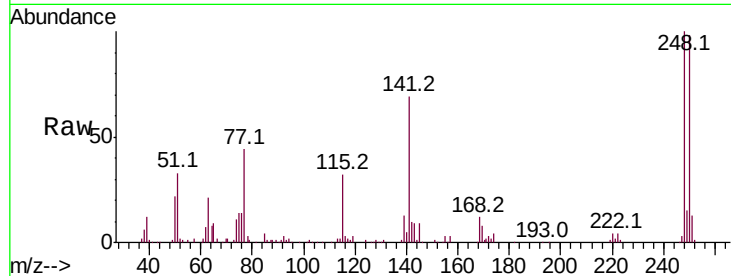




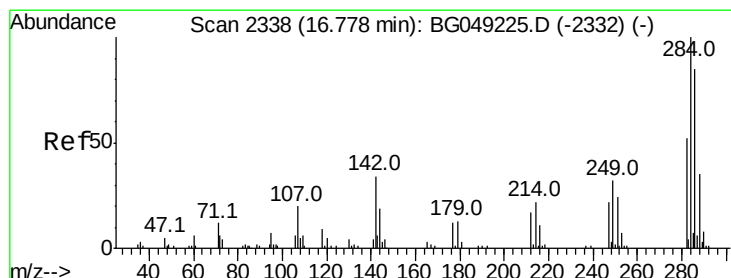
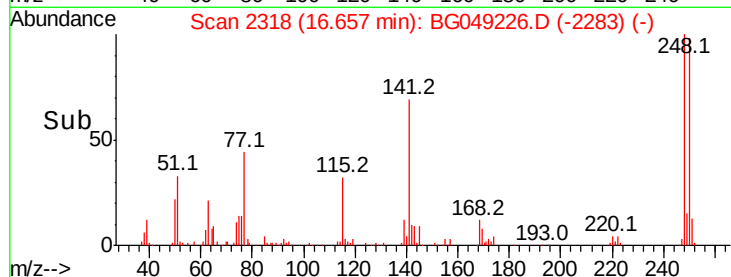
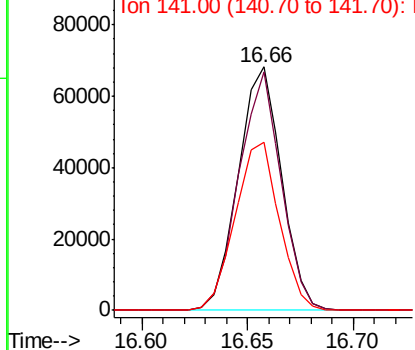
#68
 4-Bromophenyl-phenylether
 Concen: 36.731 ng/ul
 RT: 16.66 min Scan# 2318
 Delta R.T. 0.00 min
 Lab File: BG049226.D
 Acq: 8 Jul 2021 21:47

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:248 Resp: 97228
 Ion Ratio Lower Upper
 248 100
 250 98.0 80.7 121.1
 141 69.2 55.5 83.3

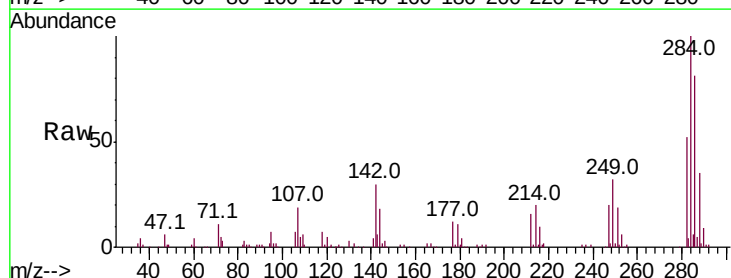


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

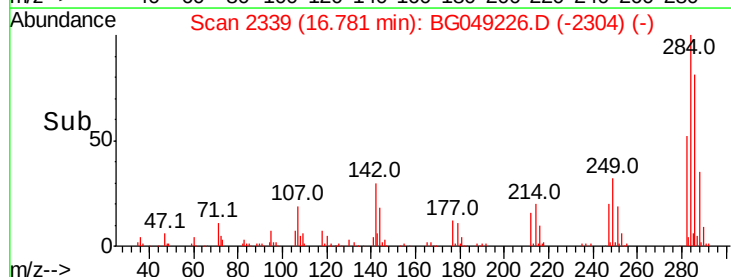
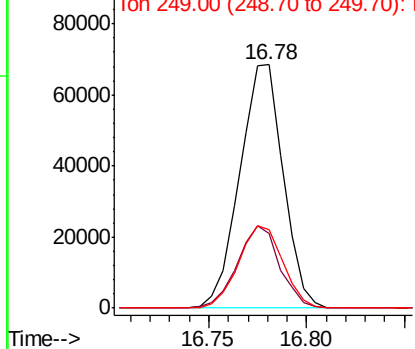


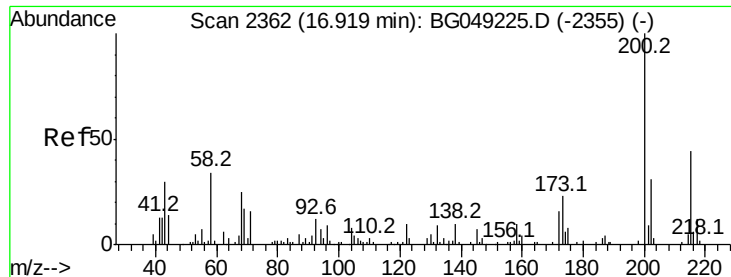
#69
 Hexachlorobenzene
 Concen: 37.993 ng/ul
 RT: 16.78 min Scan# 2339
 Delta R.T. 0.00 min
 Lab File: BG049226.D
 Acq: 8 Jul 2021 21:47

Tgt Ion:284 Resp: 105694
 Ion Ratio Lower Upper
 284 100
 142 30.4 27.3 40.9
 249 32.4 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

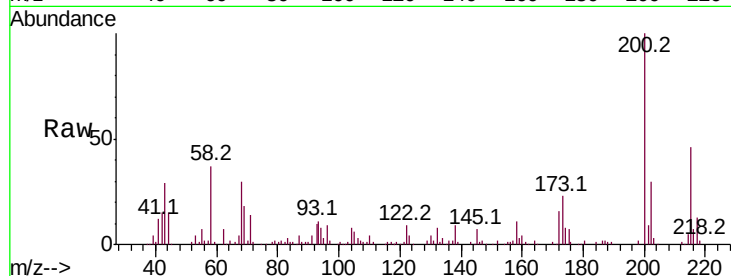




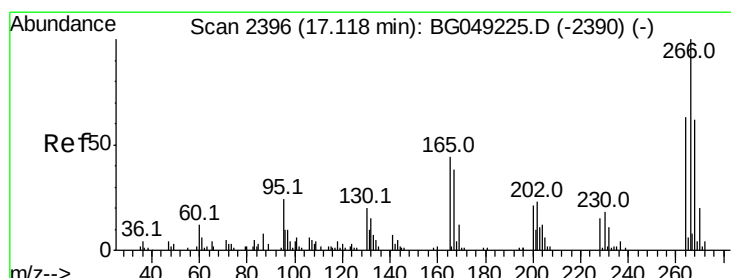
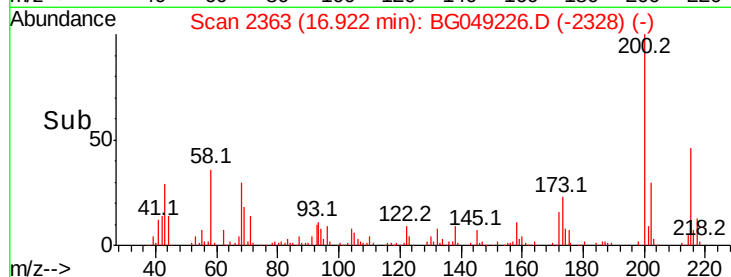
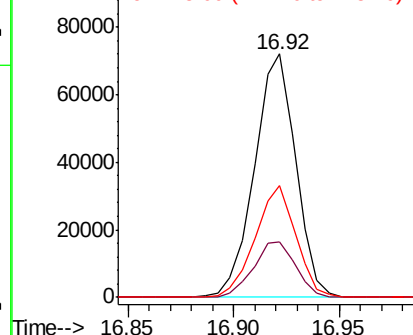
#70
Atrazine
Concen: 37.718 ng/ul
RT: 16.92 min Scan# 2363
Delta R.T. 0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Instrument :
BNA_G
ClientSampled :

Tot Ion:200 Resp: 97853
Ion Ratio Lower Upper
200 100
173 23.0 18.7 28.1
215 45.8 34.9 52.3

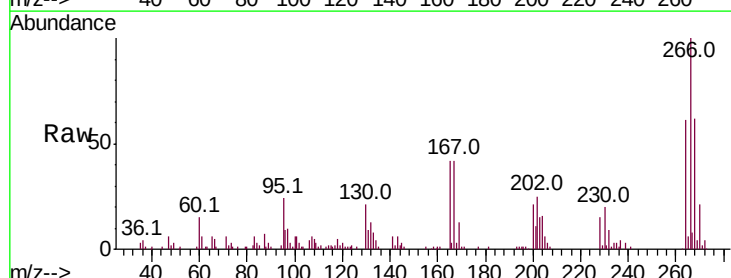


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

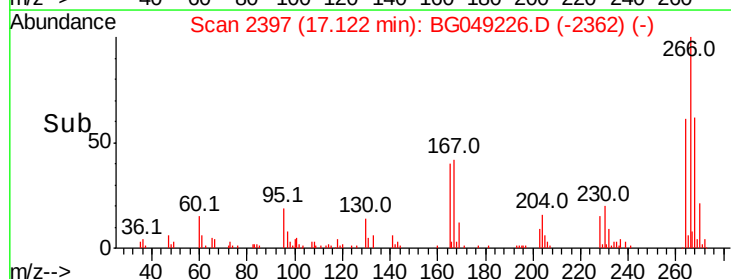
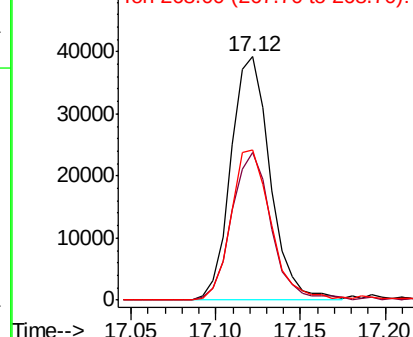


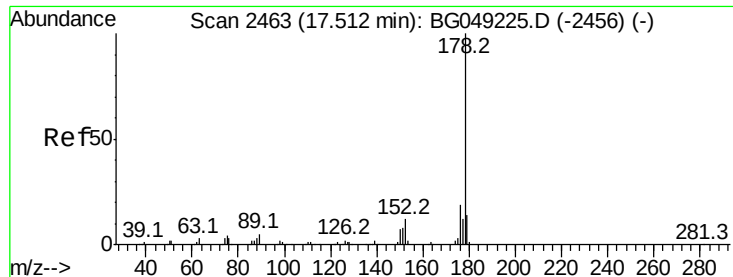
#71
Pentachlorophenol
Concen: 36.037 ng/ul
RT: 17.12 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Tgt Ion:266 Resp: 63600
Ion Ratio Lower Upper
266 100
264 60.7 50.1 75.1
268 61.7 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: 39.110 ng/ul

RT: 17.52 min Scan# 2464

Delta R.T. 0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

Instrument :

BNA_G

ClientSampleId :

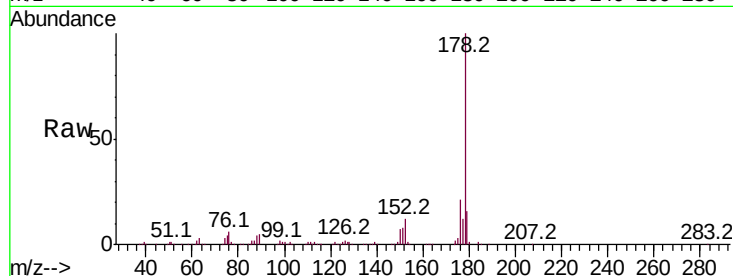
Tot Ion:178 Resp: 413294

Ion Ratio Lower Upper

178 100

179 16.2 11.7 17.5

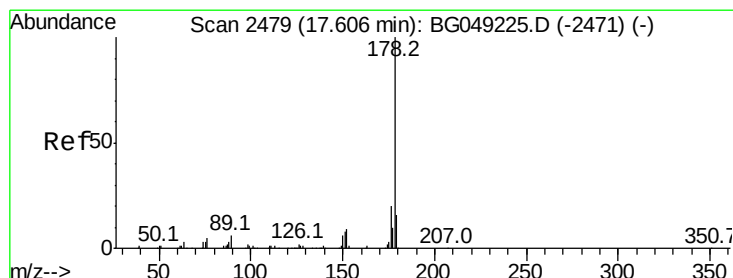
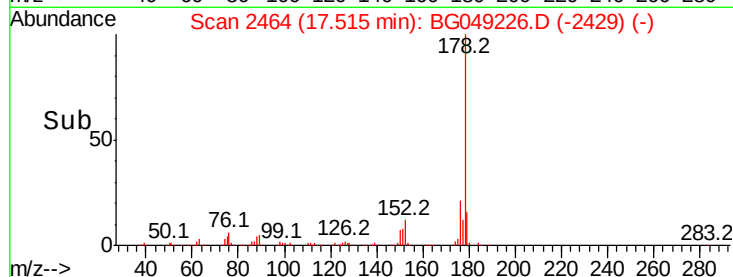
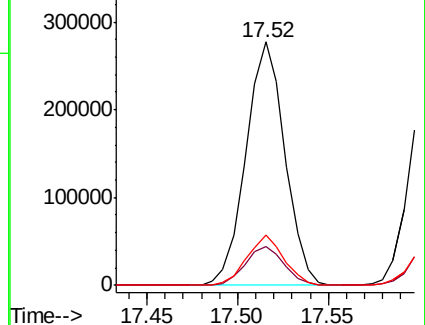
176 20.5 15.6 23.4



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: 38.330 ng/ul

RT: 17.61 min Scan# 2480

Delta R.T. 0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

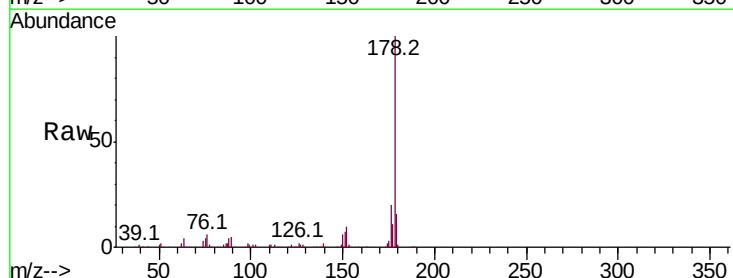
Tgt Ion:178 Resp: 416703

Ion Ratio Lower Upper

178 100

179 16.3 12.7 19.1

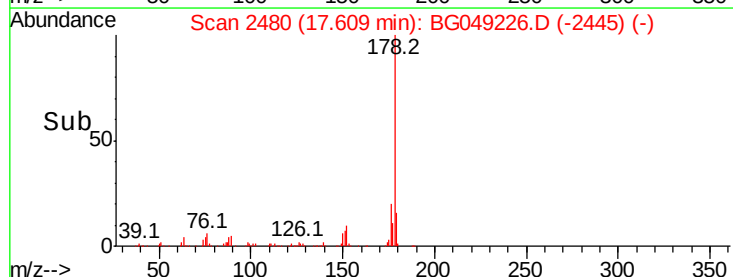
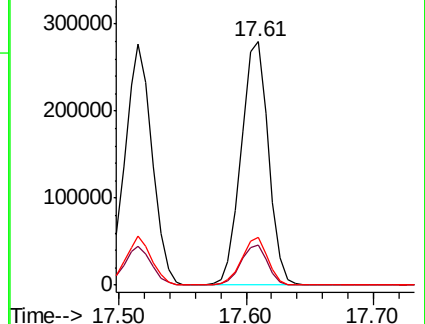
176 19.7 15.6 23.4

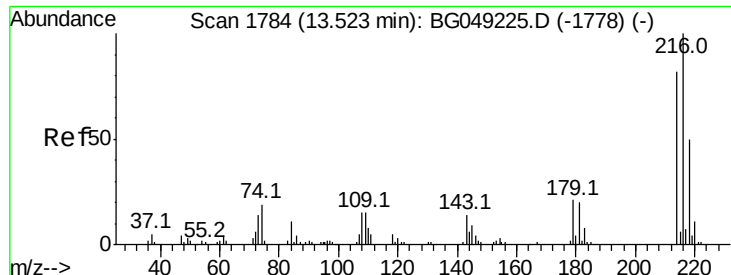


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

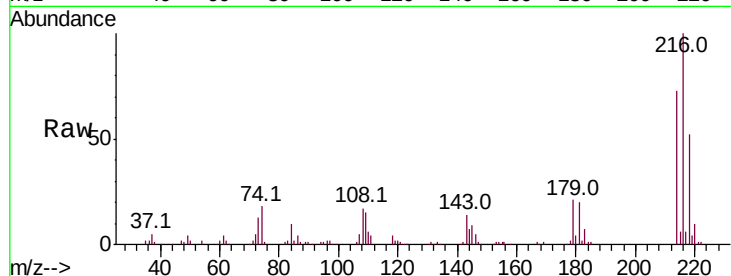




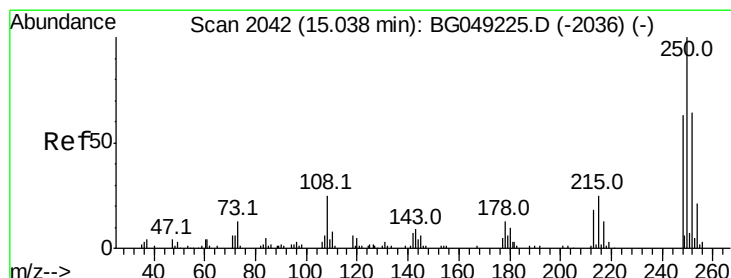
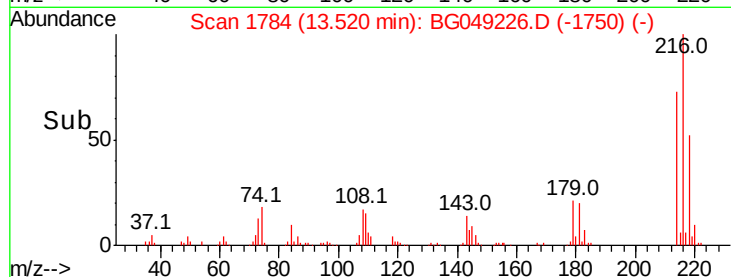
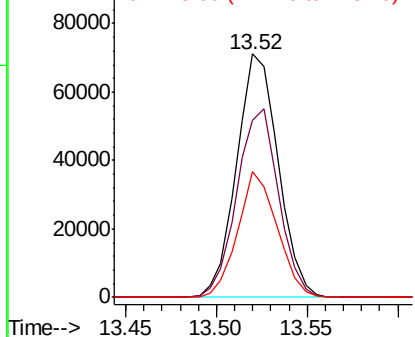
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 35.119 ng/uL
 RT: 13.52 min Scan# 1784
 Delta R.T. -0.00 min
 Lab File: BG049226.D
 Acq: 8 Jul 2021 21:47

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:216 Resp: 114593
 Ion Ratio Lower Upper
 216 100
 214 72.8 66.3 99.5
 218 51.6 40.2 60.2

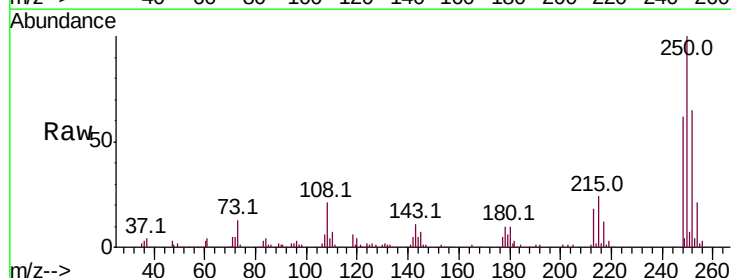


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 218.00 (217.70 to 218.70): E

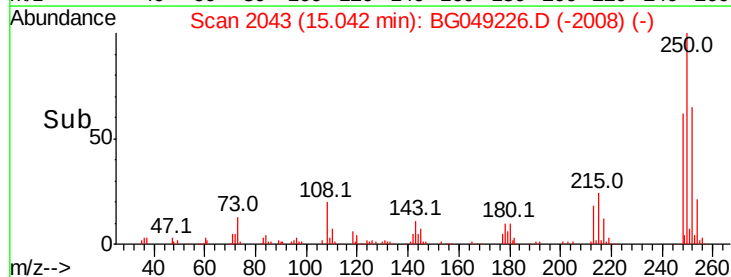
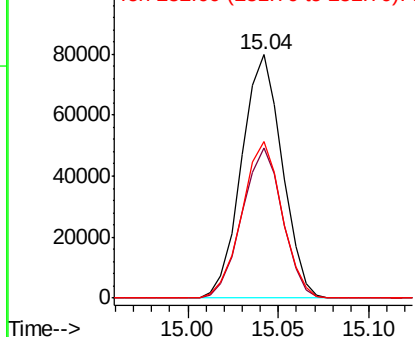


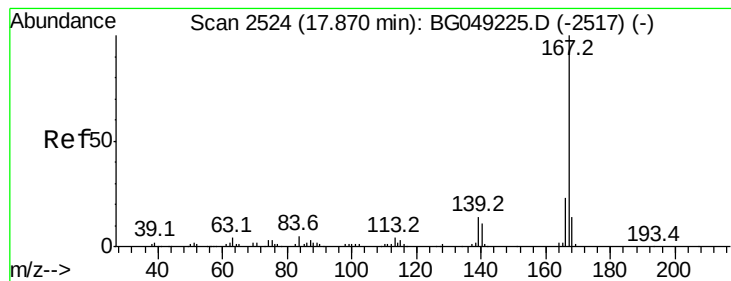
#76
 Pentachlorobenzene
 Concen: 36.278 ng/uL
 RT: 15.04 min Scan# 2043
 Delta R.T. 0.00 min
 Lab File: BG049226.D
 Acq: 8 Jul 2021 21:47

Tgt Ion:250 Resp: 123997
 Ion Ratio Lower Upper
 250 100
 248 61.7 50.6 76.0
 252 64.5 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: 40.585 ng/ul

RT: 17.87 min Scan# 2525

Delta R.T. 0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

Instrument :

BNA_G

ClientSampleId :

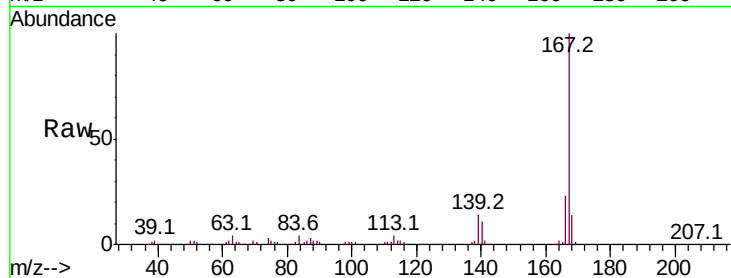
Tot Ion:167 Resp: 373813

Ion Ratio Lower Upper

167 100

166 23.4 18.1 27.1

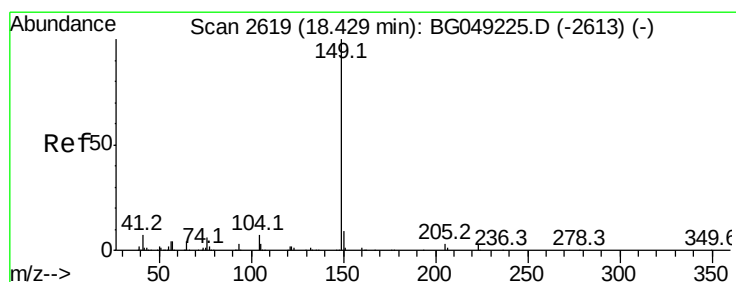
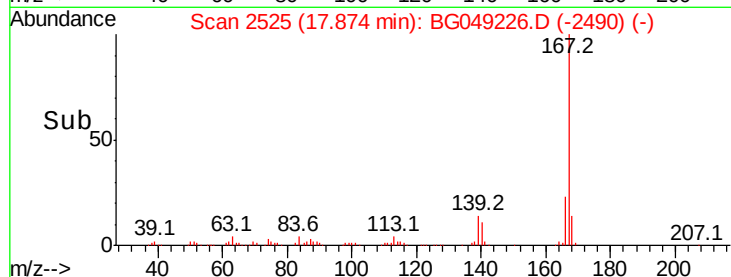
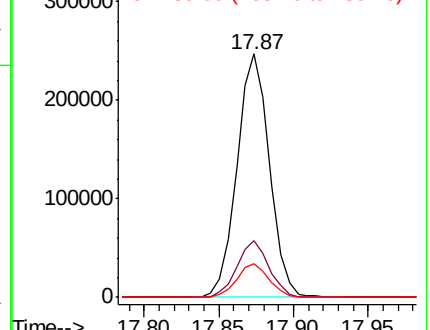
139 13.6 10.9 16.3



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



#78

Di-n-butylphthalate

Concen: 40.848 ng/ul

RT: 18.43 min Scan# 2619

Delta R.T. -0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

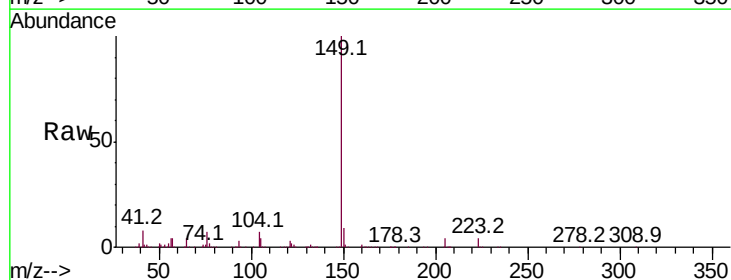
Tgt Ion:149 Resp: 470889

Ion Ratio Lower Upper

149 100

150 9.3 7.3 10.9

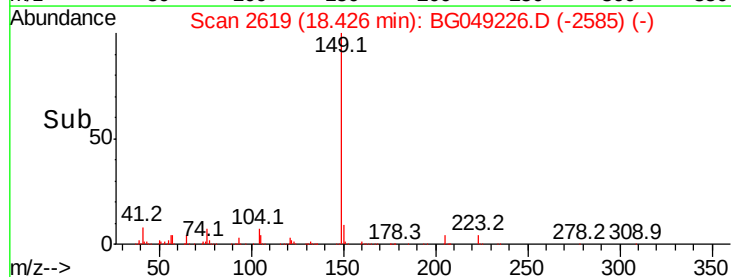
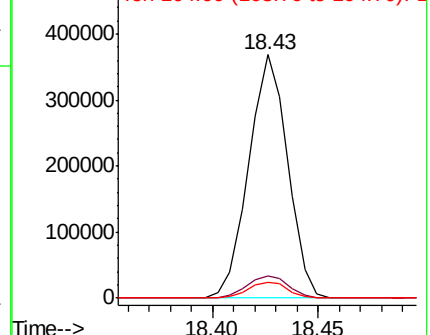
104 6.6 5.7 8.5

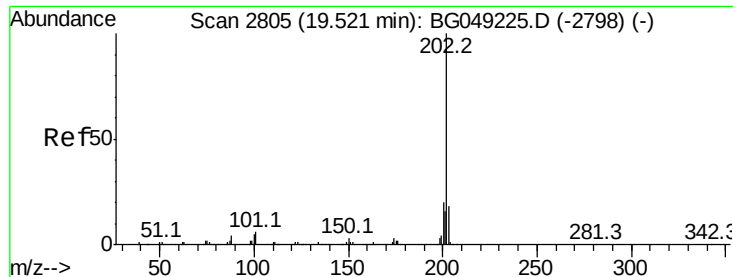


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

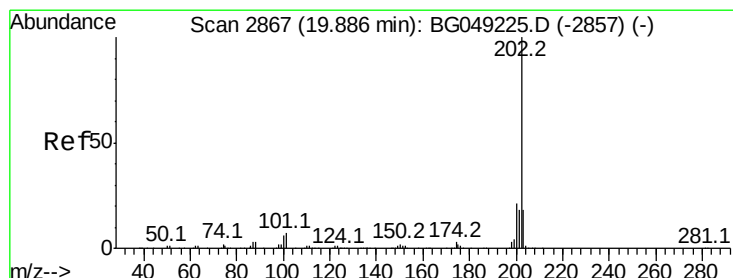
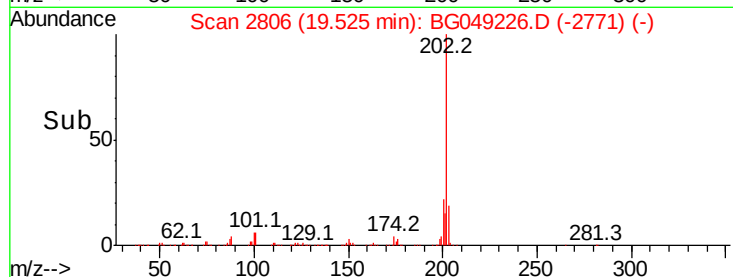
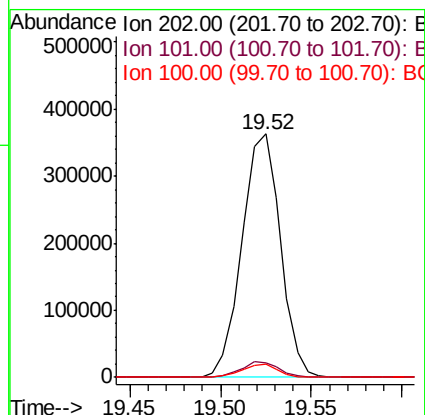
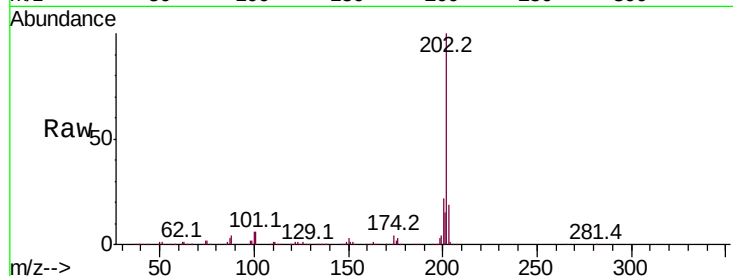




#80
Fluoranthene
Concen: 40.367 ng/ul
RT: 19.52 min Scan# 2806
Delta R.T. 0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

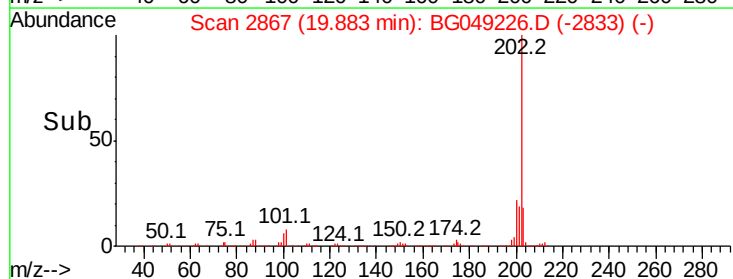
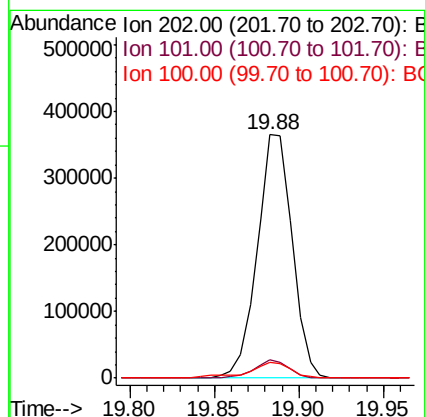
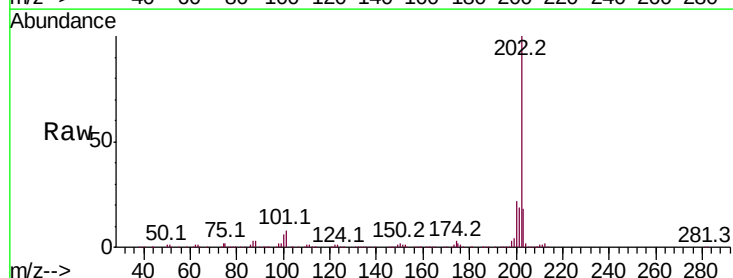
Instrument :
BNA_G
ClientSampled :

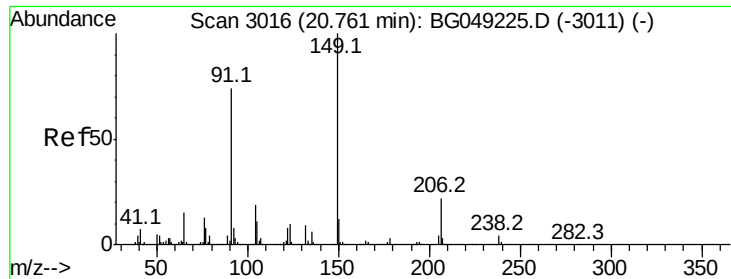
Tot Ion:	202	Resp:	534840
Ion	Ratio	Lower	Upper
202	100		
101	5.8	4.6	6.8
100	5.6	4.0	6.0



#82
Pyrene
Concen: 39.594 ng/ul
RT: 19.88 min Scan# 2867
Delta R.T. -0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Tgt Ion:	202	Resp:	523873
Ion	Ratio	Lower	Upper
202	100		
101	7.6	5.8	8.8
100	6.4	5.0	7.6

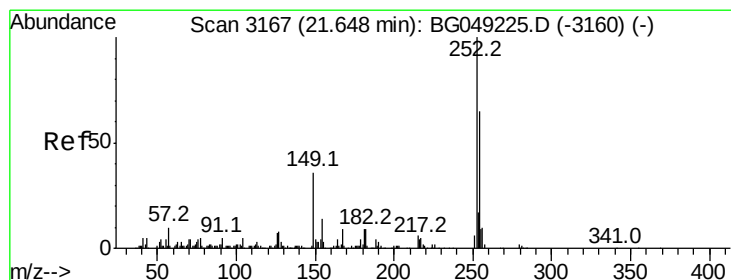
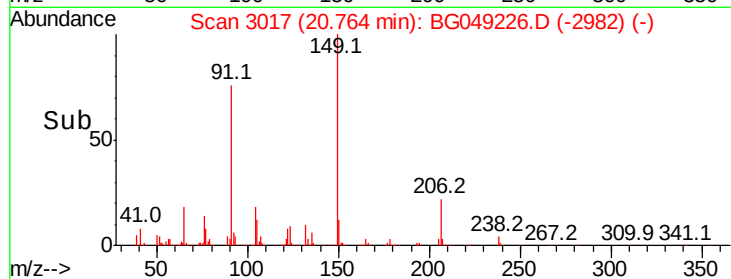
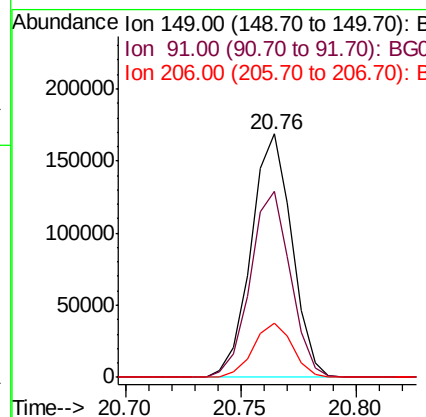
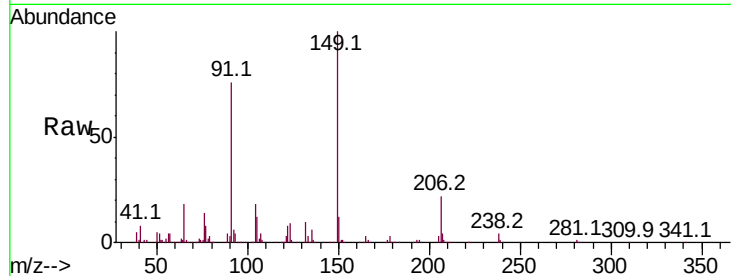




#83
Butylbenzylphthalate
Concen: 43.760 ng/ul
RT: 20.76 min Scan# 3017
Delta R.T. 0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

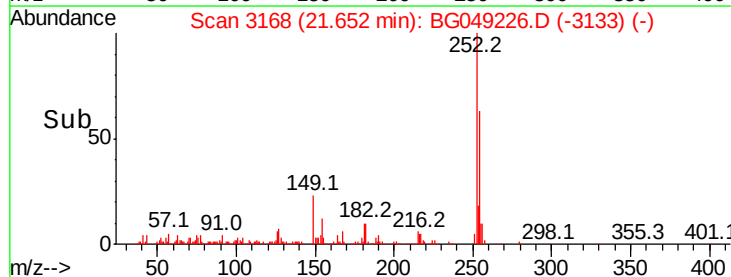
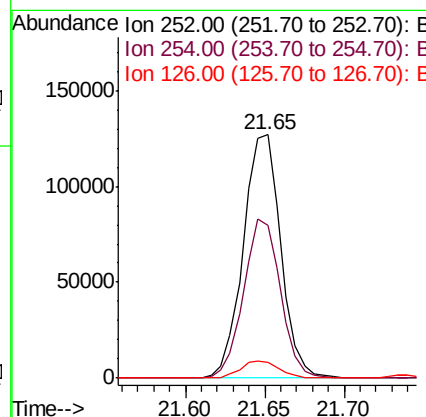
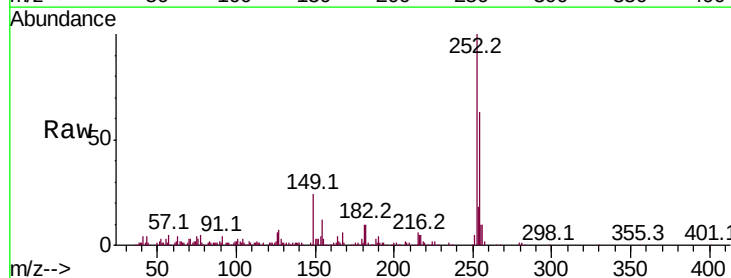
Instrument :
BNA_G
ClientSampleId :

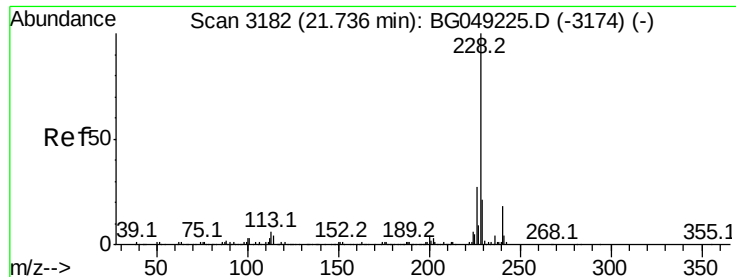
Tot Ion:149 Resp: 207064
Ion Ratio Lower Upper
149 100
91 76.2 59.0 88.4
206 22.2 17.3 25.9



#84
3,3'-Dichlorobenzidine
Concen: 40.779 ng/ul
RT: 21.65 min Scan# 3168
Delta R.T. 0.00 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Tgt Ion:252 Resp: 208548
Ion Ratio Lower Upper
252 100
254 62.8 51.8 77.8
126 6.3 5.7 8.5

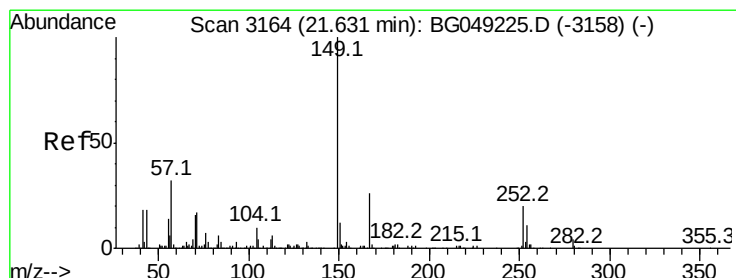
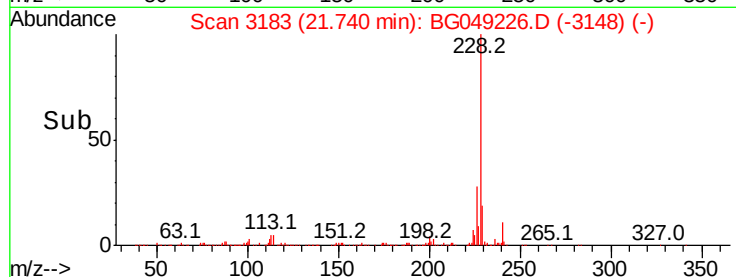
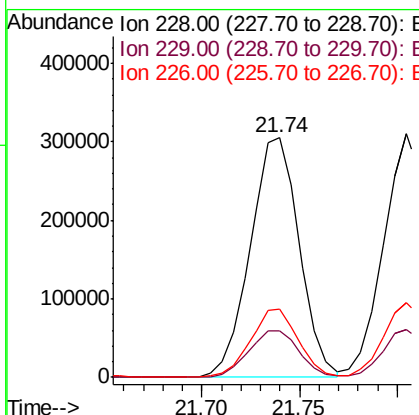
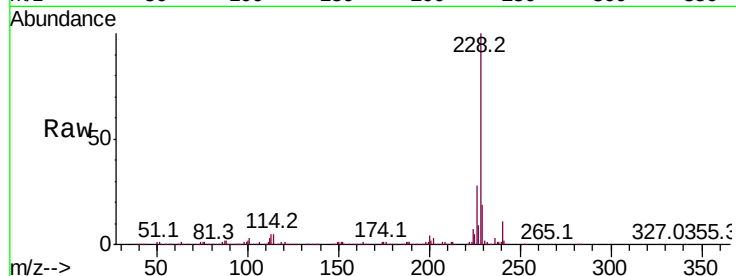




#85
 Benzo(a)anthracene
 Concen: 38.347 ng/ul
 RT: 21.74 min Scan# 3183
 Delta R.T. 0.00 min
 Lab File: BG049226.D
 Acq: 8 Jul 2021 21:47

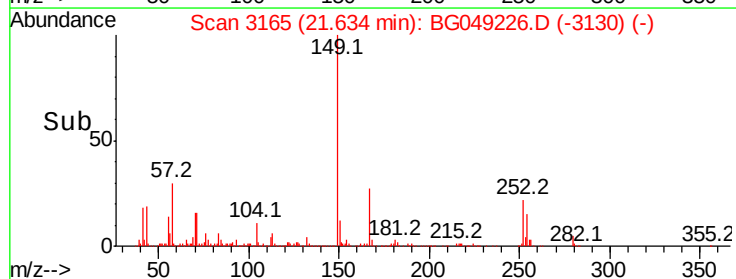
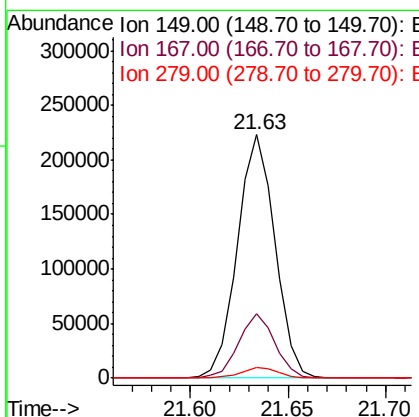
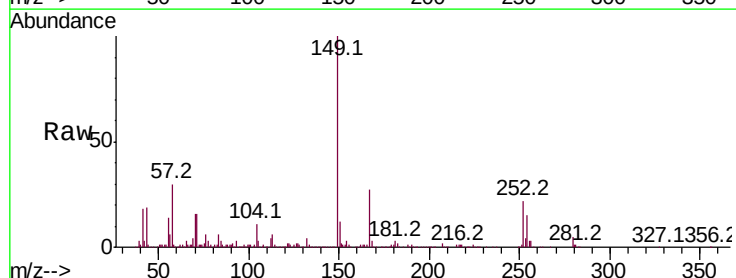
Instrument :
 BNA_G
 ClientSampleId :

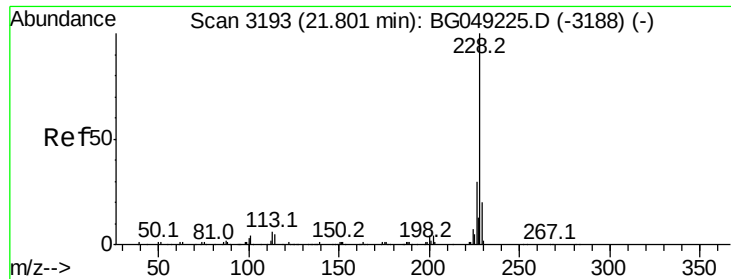
Tot Ion	Ratio	Lower	Upper
228	100		
229	19.5	16.4	24.6
226	28.2	21.3	31.9



#86
 Bis(2-ethylhexyl)phthalate
 Concen: 42.966 ng/ul
 RT: 21.63 min Scan# 3165
 Delta R.T. 0.00 min
 Lab File: BG049226.D
 Acq: 8 Jul 2021 21:47

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.6	20.4	30.6
279	4.6	3.4	5.2





#87

Chrysene

Concen: 38.225 ng/ul

RT: 21.80 min Scan# 3194

Delta R.T. 0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

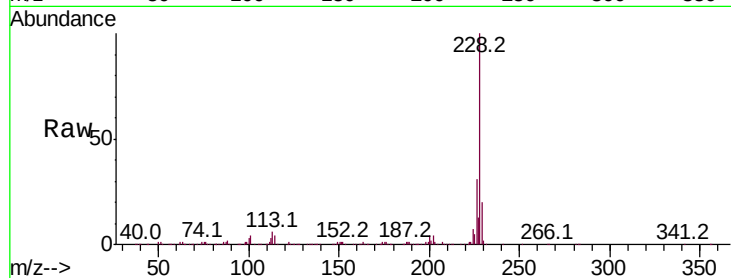
Instrument :

BNA_G

ClientSampleId :

Tot Ion:228 Resp: 504237

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.0	36.0
229	19.8	16.4	24.6

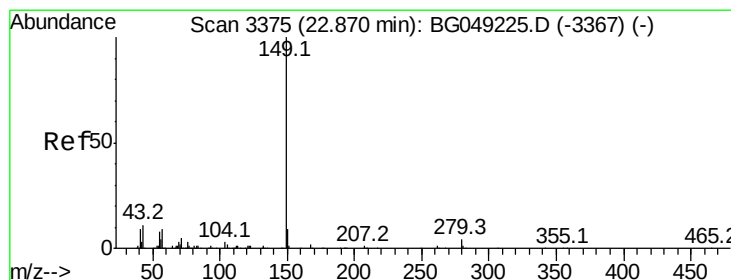
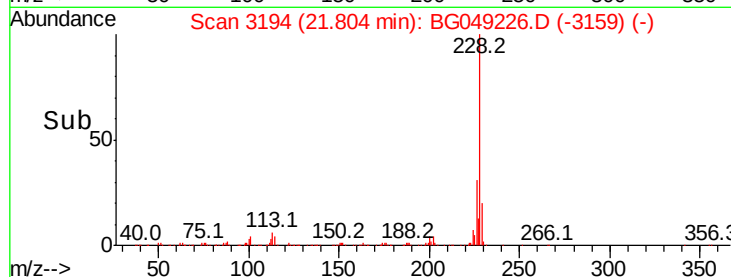
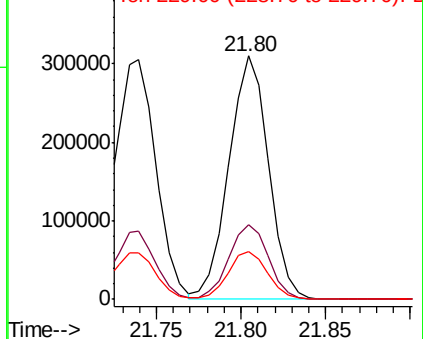


Abundance

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: 41.680 ng/ul

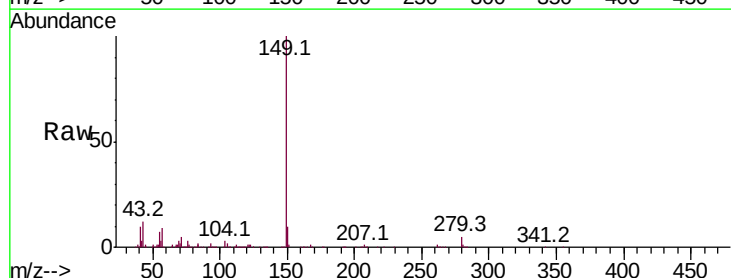
RT: 22.87 min Scan# 3376

Delta R.T. 0.00 min

Lab File: BG049226.D

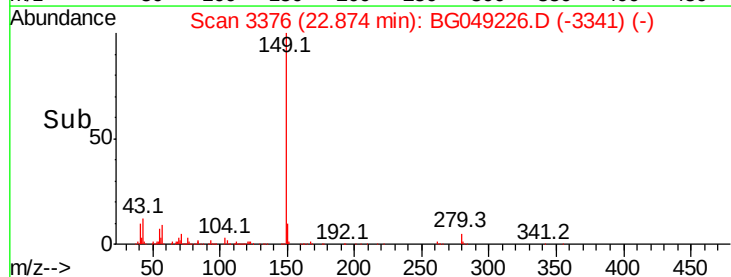
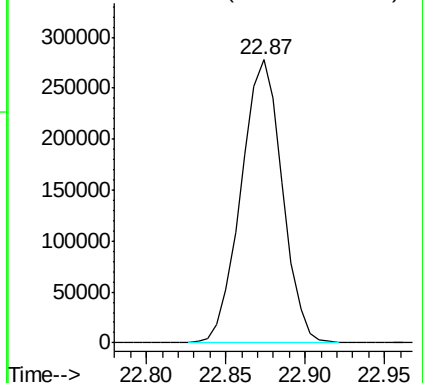
Acq: 8 Jul 2021 21:47

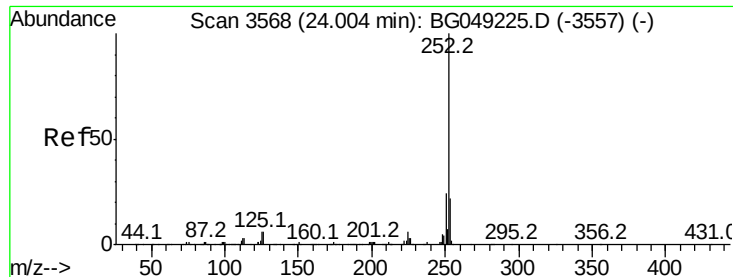
Tgt Ion:149 Resp: 501589



Abundance

Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 38.376 ng/ul

RT: 24.00 min Scan# 3568

Delta R.T. -0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

Instrument :

BNA_G

ClientSampleId :

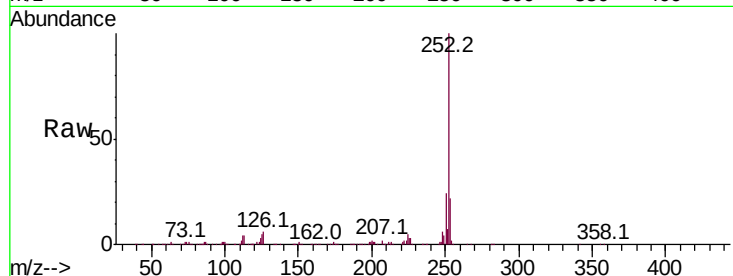
Tot Ion:252 Resp: 561165

Ion Ratio Lower Upper

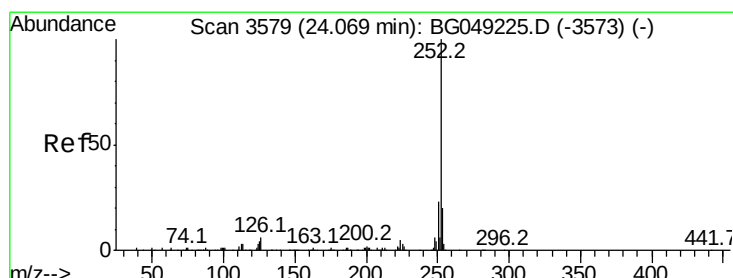
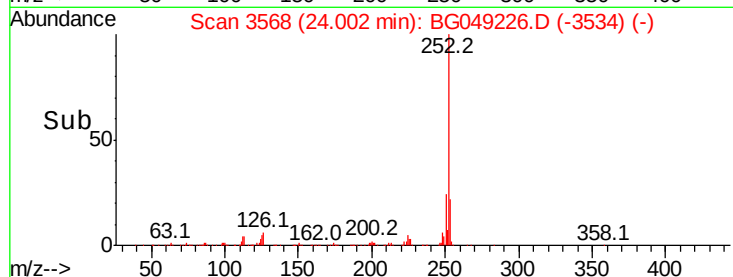
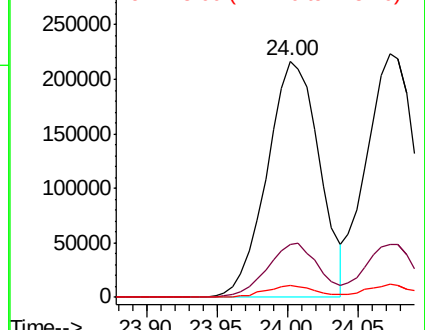
252 100

253 22.4 17.6 26.4

125 4.9 4.8 7.2



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: 37.747 ng/ul

RT: 24.07 min Scan# 3580

Delta R.T. 0.00 min

Lab File: BG049226.D

Acq: 8 Jul 2021 21:47

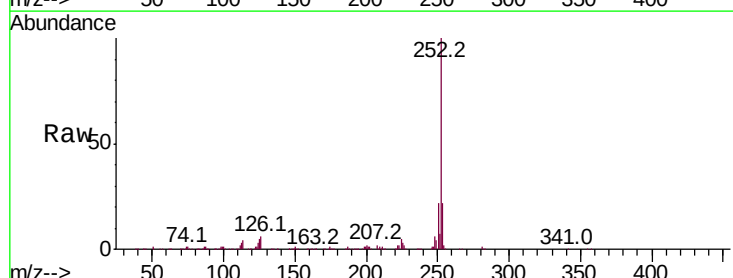
Tgt Ion:252 Resp: 542439

Ion Ratio Lower Upper

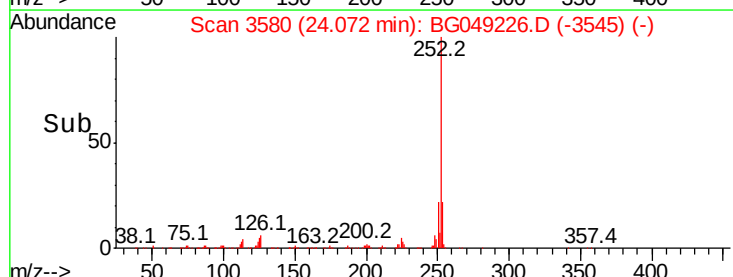
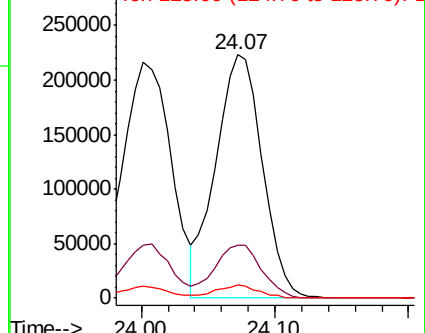
252 100

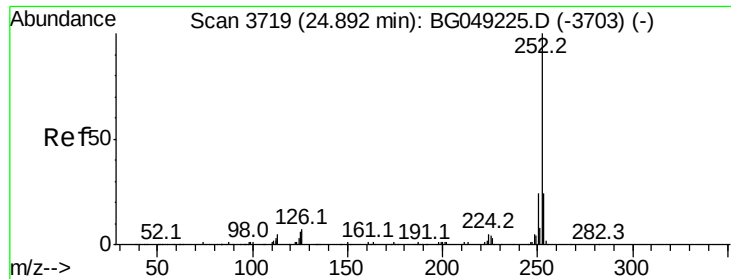
253 21.7 16.2 24.2

125 5.3 3.7 5.5



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

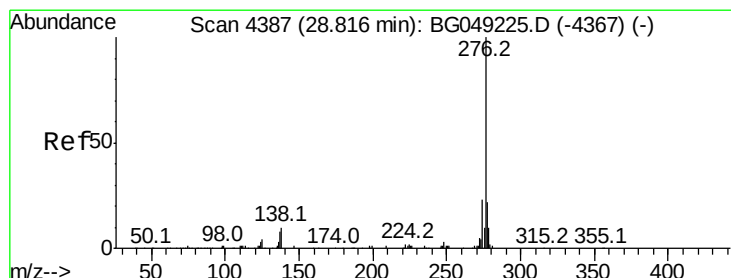
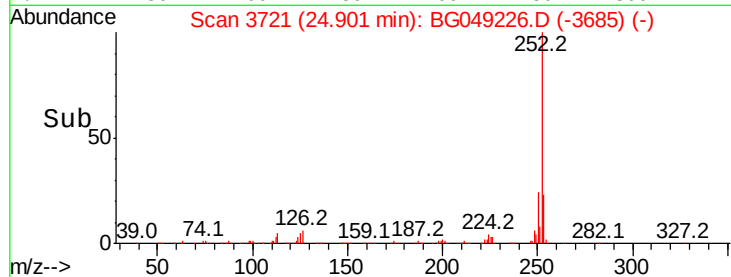
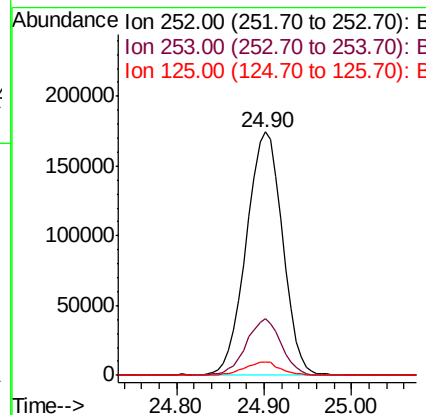
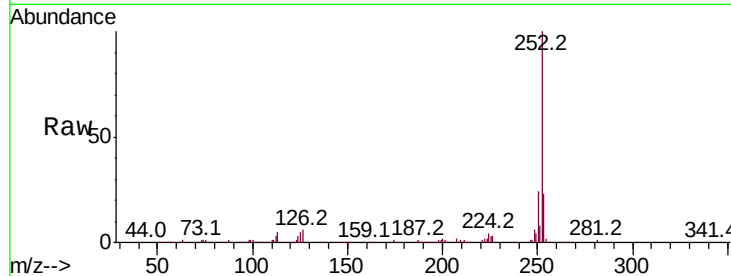




#93
Benzo(a)pyrene
Concen: 38.168 ng/ul
RT: 24.90 min Scan# 3721
Delta R.T. 0.01 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

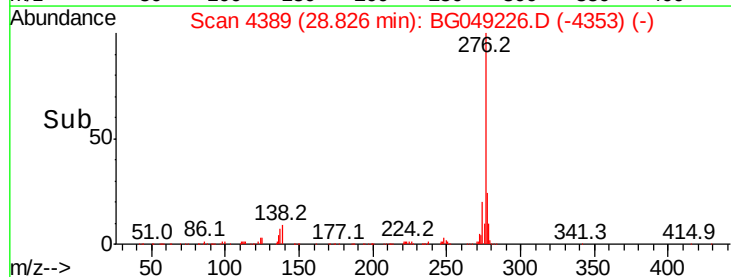
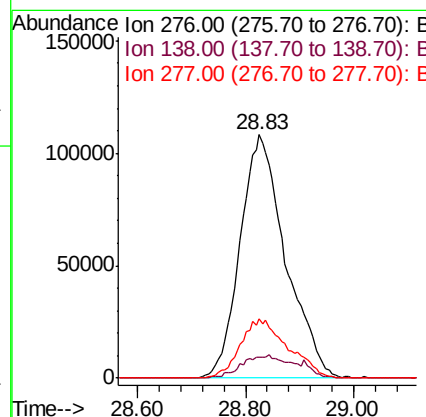
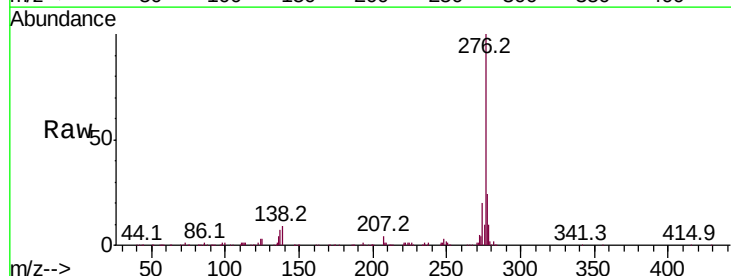
Instrument :
BNA_G
ClientSampleId :

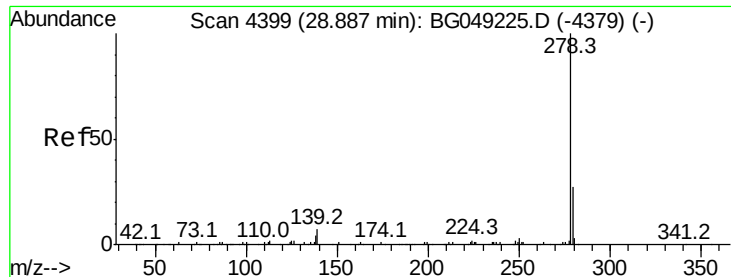
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	19.1	28.7
125	5.3	4.6	7.0



#94
Indeno(1,2,3-cd)pyrene
Concen: 38.127 ng/ul
RT: 28.83 min Scan# 4389
Delta R.T. 0.01 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Tgt Ion	Ratio	Lower	Upper
276	100		
138	8.6	8.0	12.0
277	24.4	17.7	26.5



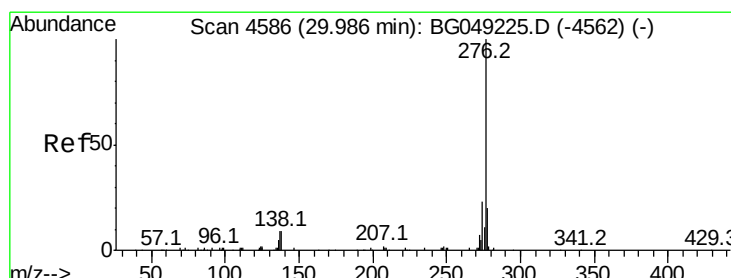
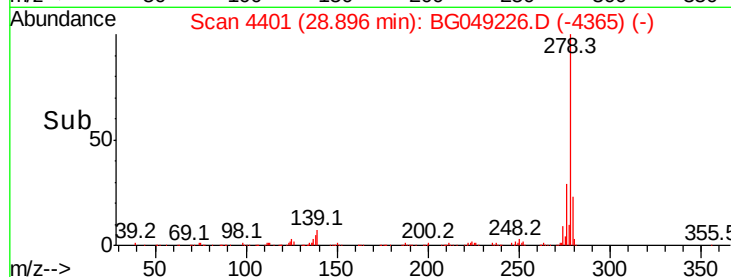
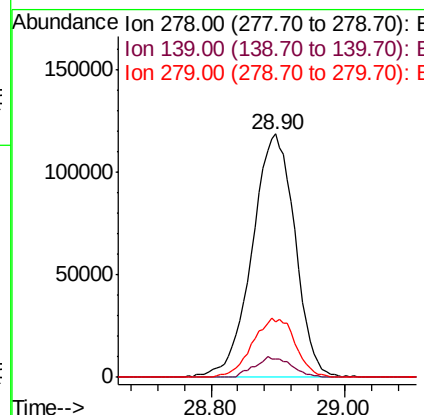
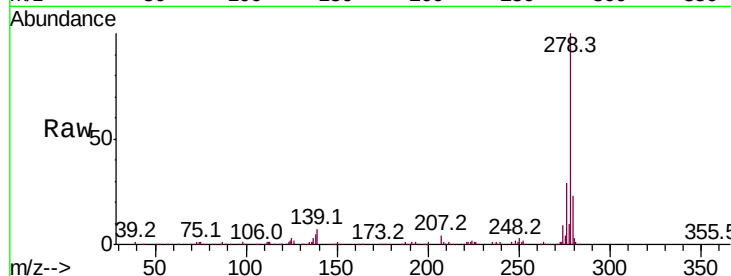


#95
Dibenzo(a,h)anthracene
Concen: 39.034 ng/ul
RT: 28.90 min Scan# 4401
Delta R.T. 0.01 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Instrument :
BNA_G
ClientSampleId :

Tot Ion:278 Resp: 524411

Ion	Ratio	Lower	Upper
278	100		
139	7.4	5.4	8.2
279	22.9	21.1	31.7



#96
Benzo(g,h,i)perylene
Concen: 39.060 ng/ul
RT: 30.01 min Scan# 4591
Delta R.T. 0.03 min
Lab File: BG049226.D
Acq: 8 Jul 2021 21:47

Tgt Ion:276 Resp: 523179

Ion	Ratio	Lower	Upper
276	100		
138	9.8	7.2	10.8
277	22.8	16.3	24.5

