

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG072421\
 Data File : BG049431.D
 Acq On : 23 Jul 2021 18:30
 Operator : CG/JU
 Sample : SST001002
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jul 23 23:55:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 23 23:52:30 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	22930	20.00	ng/ul	0.00
20) Naphthalene-d8	10.87	136	88631	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.69	164	58543	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.45	188	137162	20.00	ng/ul	0.00
79) Chrysene-d12	21.73	240	152927	20.00	ng/ul	0.00
88) Perylene-d12	25.00	264	161215	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	1927	3.64	ng/uL	0.00
4) Pyridine-d5	3.86	84	13442	8.30	ng/ul	0.00
7) Phenol-d5	7.20	99	18945	9.51	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.37	67	10951	8.90	ng/ul	0.00
11) 2-Chlorophenol-d4	7.57	132	14377	10.39	ng/ul	0.00
15) 4-Methylphenol-d8	8.75	113	14445	8.84	ng/ul	0.00
21) Nitrobenzene-d5	9.21	128	7353	11.98	ng/ul	0.00
24) 2-Nitrophenol-d4	9.94	143	7916	11.78	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.49	165	14240	8.62	ng/ul	0.00
31) 4-Chloroaniline-d4	11.00	131	20232	9.73	ng/ul	0.00
46) Dimethylphthalate-d6	14.09	166	47684	9.90	ng/ul	0.00
49) Acenaphthylene-d8	14.39	160	55058	10.41	ng/ul	0.00
54) 4-Nitrophenol-d4	14.89	143	6380	8.90	ng/ul	0.00
60) Fluorene-d10	15.69	176	41168	9.68	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.80	200	7374	10.52	ng/ul	0.00
73) Anthracene-d10	17.54	188	63961	10.21	ng/ul	0.00
81) Pyrene-d10	19.83	212	82616	10.56	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.77	264	84510	9.67	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.47	88	1786	3.363	ng/uL# 87
5) Pyridine	3.88	79	14568	9.002	ng/ul 96
6) Benzaldehyde	7.18	77	10667	8.480	ng/ul 86
8) Phenol	7.23	94	18267	8.674	ng/ul 93
10) Bis(2-Chloroethyl)ether	7.46	93	12651	8.237	ng/ul# 86
12) 2-Chlorophenol	7.60	128	14078	9.581	ng/ul 88
13) 2-Methylphenol	8.49	108	13671	8.677	ng/ul 88
14) 2,2'-oxybis(1-Chloropropan	8.57	45	16076	8.860	ng/ul# 85
16) Acetophenone	8.87	105	22613	8.441	ng/ul# 85
17) N-Nitroso-di-n-propylamine	8.85	70	12539	7.894	ng/ul# 92
18) 4-Methylphenol	8.81	108	13627	8.239	ng/ul 96
19) Hexachloroethane	9.14	117	6392	9.335	ng/ul# 83
22) Nitrobenzene	9.26	77	21108	10.433	ng/ul# 98
23) Isophorone	9.78	82	34269	8.195	ng/ul 97
25) 2-Nitrophenol	9.98	139	7569	9.892	ng/ul# 90
26) 2,4-Dimethylphenol	10.03	107	17189	8.538	ng/ul# 93
27) Bis(2-Chloroethoxy)methane	10.26	93	17254	8.196	ng/ul 92
29) 2,4-Dichlorophenol	10.51	162	14647	9.497	ng/ul# 90
30) Naphthalene	10.92	128	47016	10.038	ng/ul 95
32) 4-Chloroaniline	11.03	127	18638	9.115	ng/ul# 83
33) Hexachlorobutadiene	11.20	225	11279	7.688	ng/ul 95
34) Caprolactam	11.78	113	2275	3.872	ng/ul 93

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 Data File : BG049431.D
 Acq On : 23 Jul 2021 18:30
 Operator : CG/JU
 Sample : SST01002
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jul 23 23:55:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.14	107	15306	8.462	ng/ul	88
36) 2-Methylnaphthalene	12.53	142	33642	9.312	ng/ul	97
37) 1-Methylnaphthalene	12.74	142	34862	9.742	ng/ul#	97
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	18583	8.339	ng/ul	92
40) Hexachlorocyclopentadiene	12.87	237	8346	5.157	ng/ul#	91
41) 2,4,6-Trichlorophenol	13.13	196	10972	8.001	ng/ul#	85
42) 2,4,5-Trichlorophenol	13.21	196	11336	7.701	ng/ul	94
43) 1,1'-Biphenyl	13.53	154	44212	10.206	ng/ul#	92
44) 2-Chloronaphthalene	13.57	162	34631	10.206	ng/ul#	92
45) 2-Nitroaniline	13.78	65	11516	10.986	ng/ul	92
47) Dimethylphthalate	14.14	163	46644	9.589	ng/ul#	96
48) 2,6-Dinitrotoluene	14.27	165	8756	10.510	ng/ul	95
50) Acenaphthylene	14.42	152	52512	10.355	ng/ul	96
51) 3-Nitroaniline	14.59	138	8572	10.702	ng/ul	94
52) Acenaphthene	14.76	153	38963	10.360	ng/ul	95
53) 2,4-Dinitrophenol	14.81	184	2087	3.765	ng/ul#	74
55) 4-Nitrophenol	14.91	109	9067	9.545	ng/ul	98
56) Dibenzofuran	15.10	168	52294	9.788	ng/ul	96
57) 2,4-Dinitrotoluene	15.05	165	13009	10.855	ng/ul#	94
58) 2,3,4,6-Tetrachlorophenol	15.32	232	10187	7.321	ng/ul#	96
59) Diethylphthalate	15.50	149	49172	10.114	ng/ul	97
61) Fluorene	15.75	166	43851	9.643	ng/ul	93
62) 4-Chlorophenyl-phenylether	15.73	204	21711	7.870	ng/ul	89
63) 4-Nitroaniline	15.76	138	7673	9.200	ng/ul	95
66) 4,6-Dinitro-2-methylphenol	15.82	198	6570	8.927	ng/ul#	89
67) N-Nitrosodiphenylamine	15.95	169	36443	9.592	ng/ul	95
68) 4-Bromophenyl-phenylether	16.63	248	15095	8.653	ng/ul#	87
69) Hexachlorobenzene	16.75	284	17542	9.568	ng/ul	92
70) Atrazine	16.89	200	16331	9.552	ng/ul	92
71) Pentachlorophenol	17.10	266	4971	4.274	ng/ul	97
72) Phenanthrene	17.49	178	73425	10.543	ng/ul	100
74) Anthracene	17.58	178	73772	10.297	ng/ul	98
75) 1,2,3,4-Tetrachlorobenzene	13.50	216	19077	8.871	ng/uL	93
76) Pentachlorobenzene	15.02	250	19144	8.499	ng/uL	94
77) Carbazole	17.85	167	66326	10.927	ng/ul	99
78) Di-n-butylphthalate	18.40	149	81922	10.783	ng/ul	99
80) Fluoranthene	19.50	202	97287	10.025	ng/ul	98
82) Pyrene	19.86	202	98775	10.192	ng/ul	100
83) Butylbenzylphthalate	20.74	149	37403	10.792	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.62	252	35133	9.379	ng/ul#	99
85) Benzo(a)anthracene	21.71	228	97147	9.615	ng/ul	92
86) Bis(2-ethylhexyl)phthalate	21.60	149	55791	11.043	ng/ul#	98
87) Chrysene	21.77	228	93294	9.656	ng/ul	98
89) Di-n-octyl phthalate	22.83	149	91667	10.446	ng/ul	100
90) Benzo(b)fluoranthene	23.95	252	103569	9.713	ng/ul	99
91) Benzo(k)fluoranthene	24.02	252	100056	9.549	ng/ul	97
93) Benzo(a)pyrene	24.84	252	91719	9.791	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.73	276	97246	8.070	ng/ul	99
95) Dibenzo(a,h)anthracene	28.79	278	95772	9.776	ng/ul	97
96) Benzo(g,h,i)perylene	29.89	276	52986	5.425	ng/ul#	94

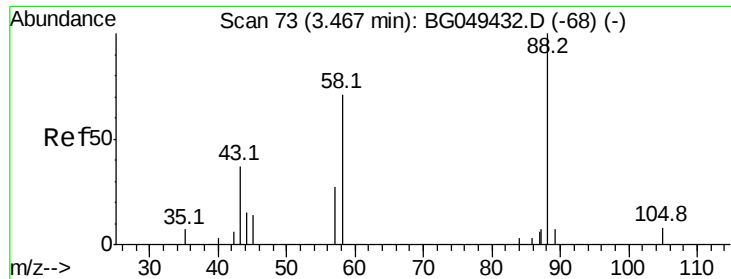
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG072421\
Data File : BG049431.D
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Sample : SSTD01002
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Instrument :
BNA_G
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Quant Time: Jul 23 23:55:20 2021
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

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



#2

1,4-Dioxane

Concen: 3.363 ng/uL

RT: 3.47 min Scan# 73

Delta R.T. 0.00 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

Instrument :

BNA_G

ClientSampleId :

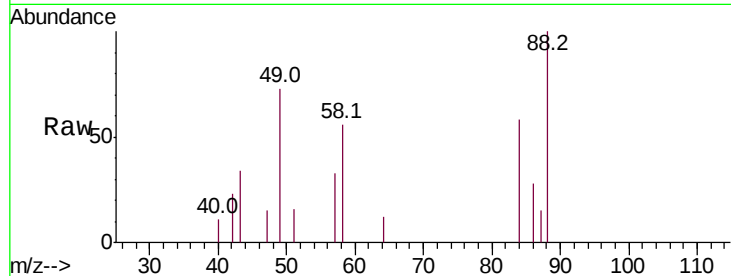
Tot Ion: 88 Resp: 1786

Ion Ratio Lower Upper

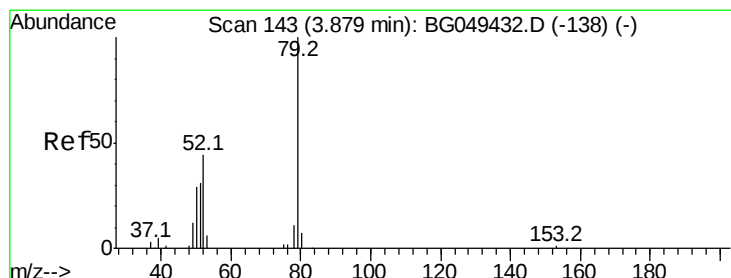
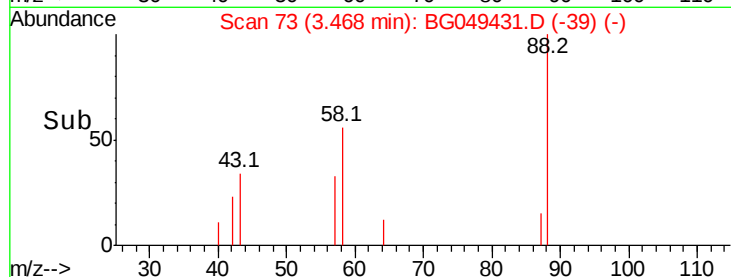
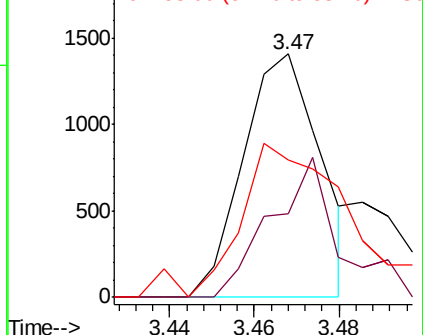
88 100

43 34.2 29.5 44.3

58 56.2 56.8 85.2#



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: 9.002 ng/uL

RT: 3.88 min Scan# 143

Delta R.T. 0.00 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

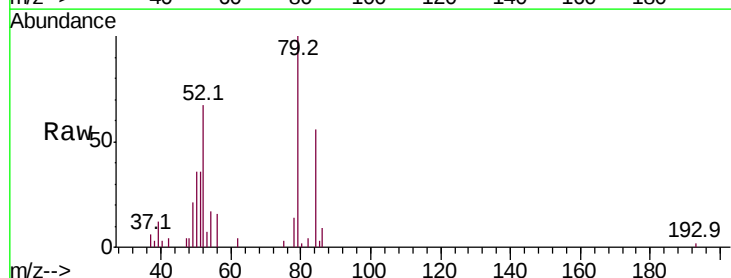
Tgt Ion: 79 Resp: 14568

Ion Ratio Lower Upper

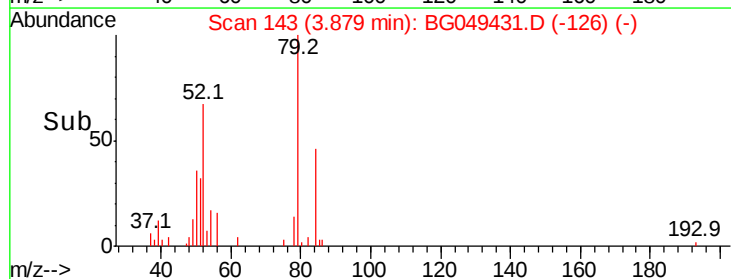
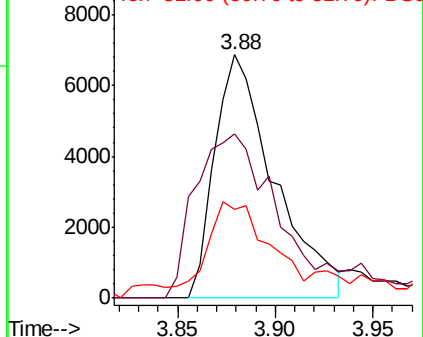
79 100

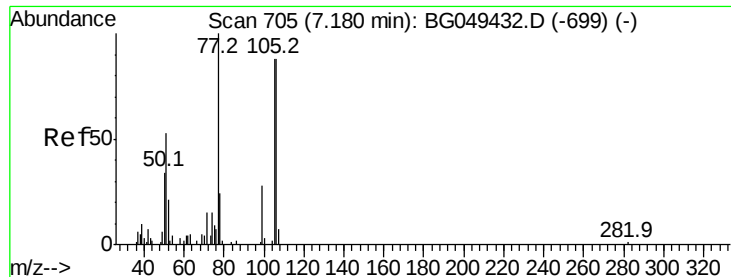
52 67.2 57.4 86.2

51 36.3 28.9 43.3



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: 8.480 ng/ul

RT: 7.18 min Scan# 705

Delta R.T. 0.00 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

Instrument :

BNA_G

ClientSampleId :

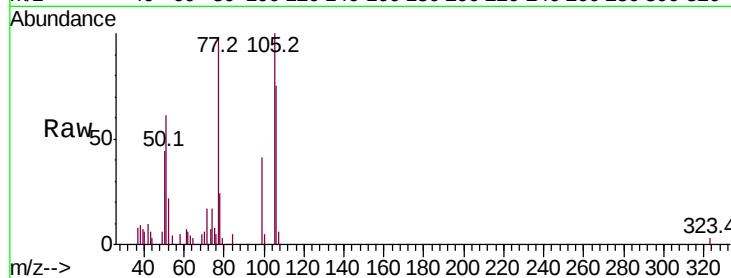
Tot Ion: 77 Resp: 10667

Ion Ratio Lower Upper

77 100

105 101.9 70.0 105.0

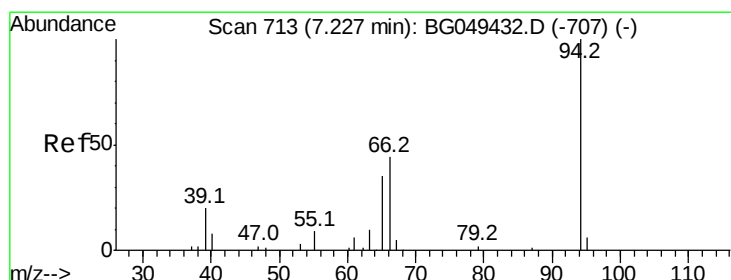
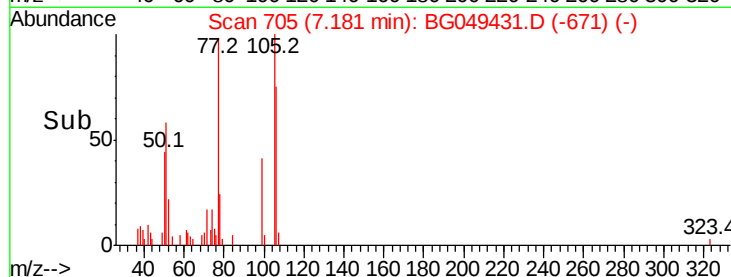
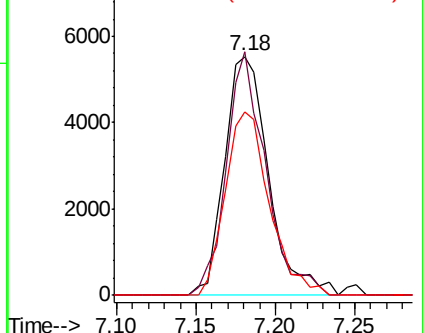
106 76.6 70.1 105.1



Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC



#8

Phenol

Concen: 8.674 ng/ul

RT: 7.23 min Scan# 713

Delta R.T. 0.00 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

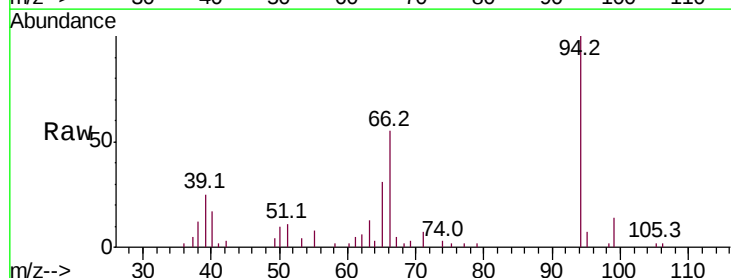
Tgt Ion: 94 Resp: 18267

Ion Ratio Lower Upper

94 100

65 31.1 28.8 43.2

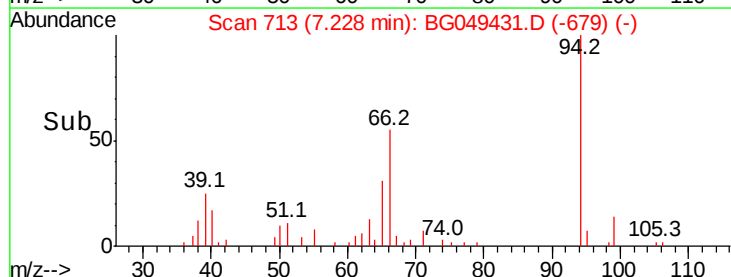
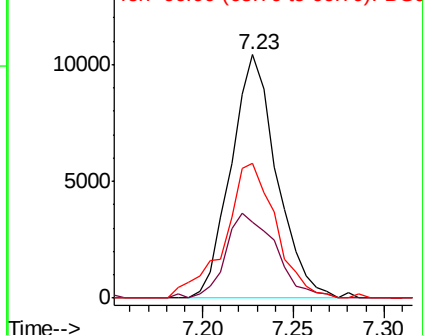
66 55.1 40.3 60.5

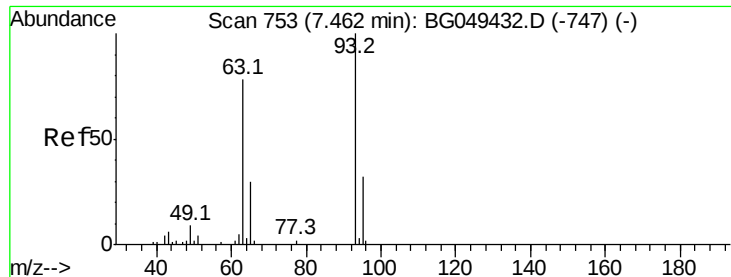


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

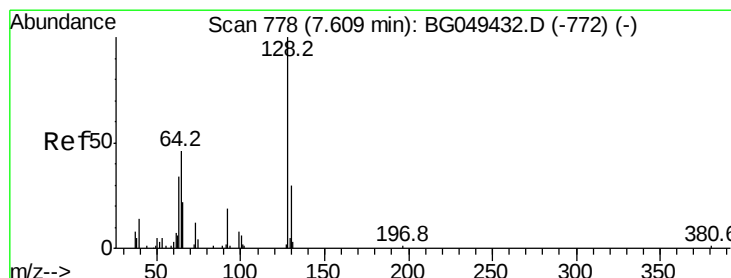
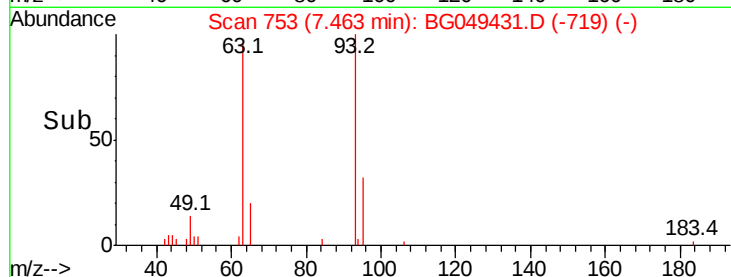
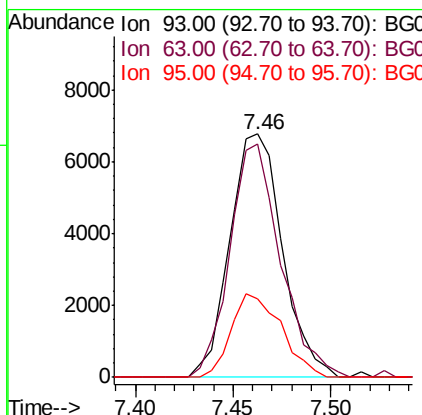
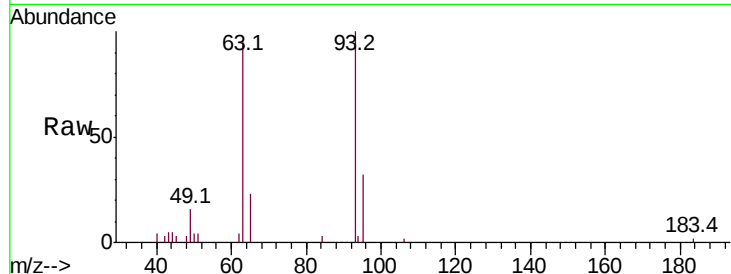




#10
 Bis(2-Chloroethyl)ether
 Concen: 8.237 ng/ul
 RT: 7.46 min Scan# 753
 Delta R.T. 0.00 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

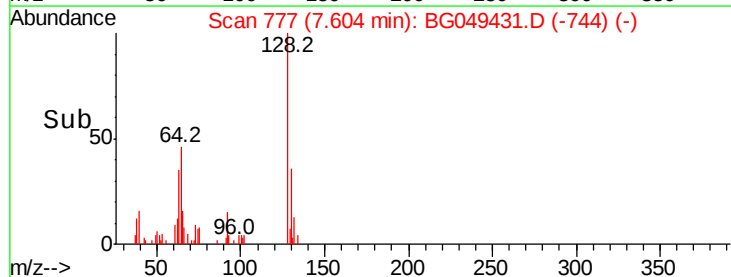
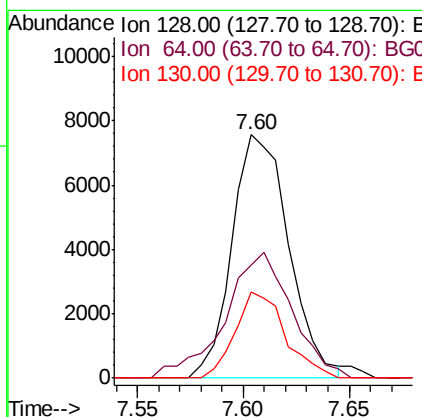
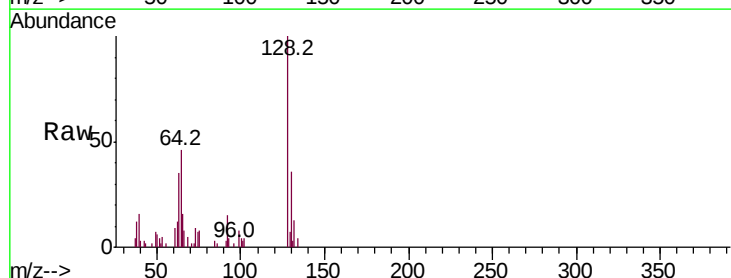
Instrument :
 BNA_G
 ClientSampleId :

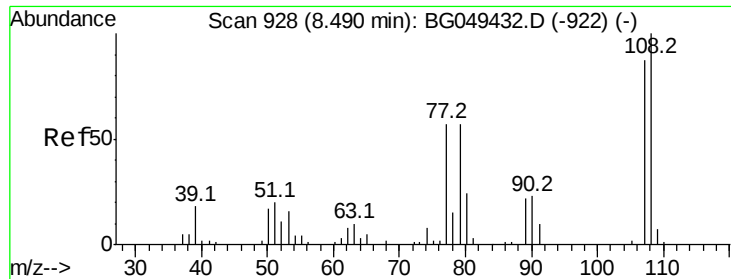
Tot Ion: 93 Resp: 12651
 Ion Ratio Lower Upper
 93 100
 63 95.6 62.4 93.6#
 95 32.4 26.0 39.0



#12
 2-Chlorophenol
 Concen: 9.581 ng/ul
 RT: 7.60 min Scan# 777
 Delta R.T. -0.01 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

Tgt Ion: 128 Resp: 14078
 Ion Ratio Lower Upper
 128 100
 64 46.4 44.2 66.4
 130 35.6 24.1 36.1

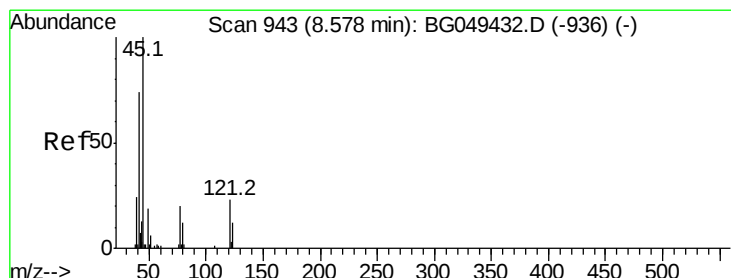
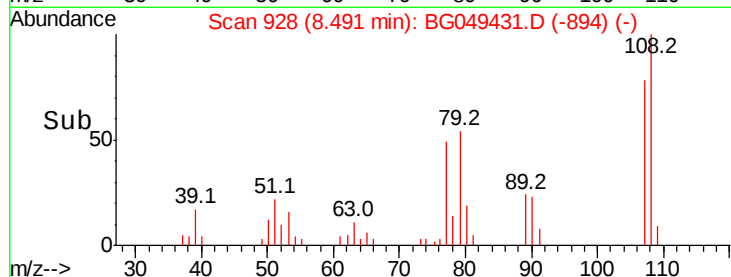
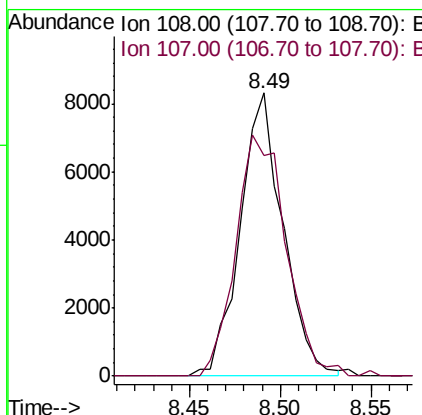
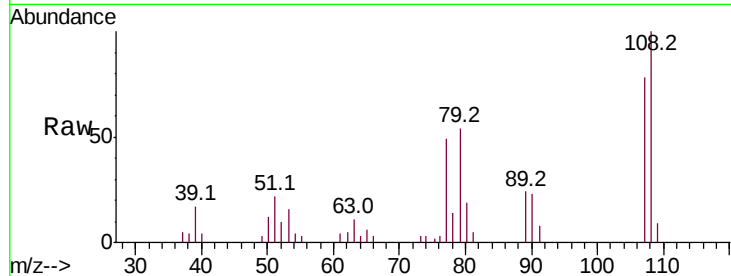




#13
 2-Methylphenol
 Concen: 8.677 ng/ul
 RT: 8.49 min Scan# 928
 Delta R.T. 0.00 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

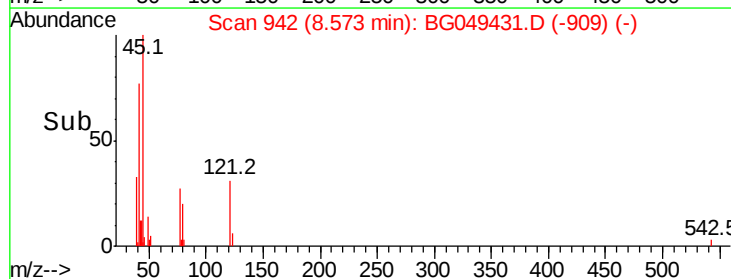
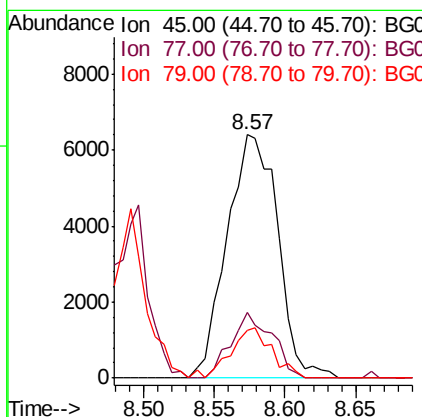
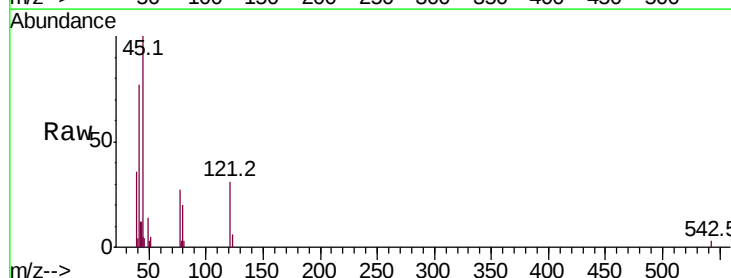
Instrument :
 BNA_G
 ClientSampleID :

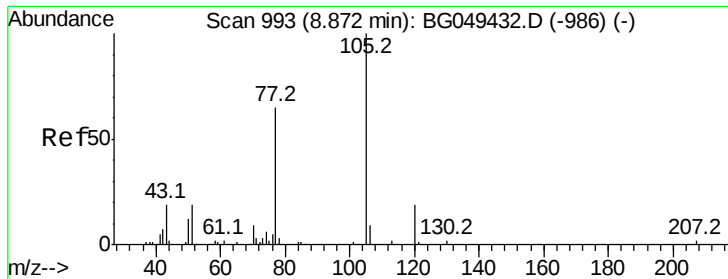
Tot Ion:108 Resp: 13671
 Ion Ratio Lower Upper
 108 100
 107 77.8 71.2 106.8



#14
 2,2'-oxybis(1-Chloropropane)
 Concen: 8.860 ng/ul
 RT: 8.57 min Scan# 942
 Delta R.T. -0.01 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

Tgt Ion: 45 Resp: 16076
 Ion Ratio Lower Upper
 45 100
 77 26.8 17.0 25.4#
 79 19.8 9.7 14.5#





#16

Acetophenone

Concen: 8.441 ng/ul

RT: 8.87 min Scan# 993

Delta R.T. 0.00 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

Instrument :

BNA_G

ClientSampleId :

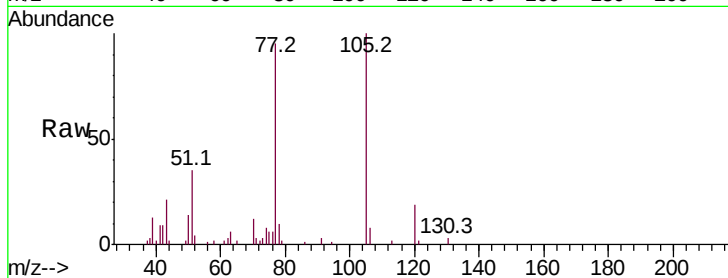
Tot Ion:105 Resp: 22613

Ion Ratio Lower Upper

105 100

77 95.5 66.4 99.6

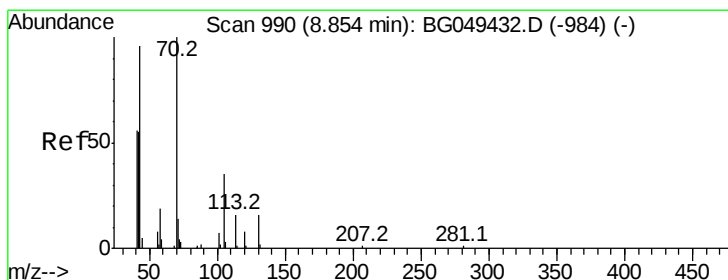
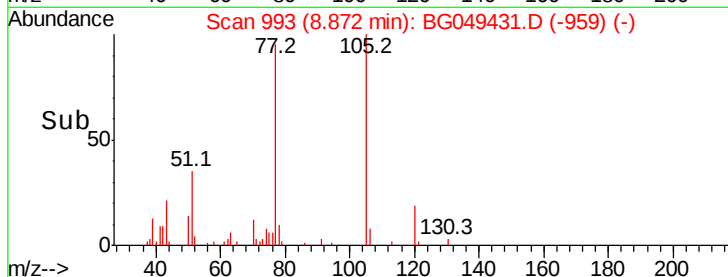
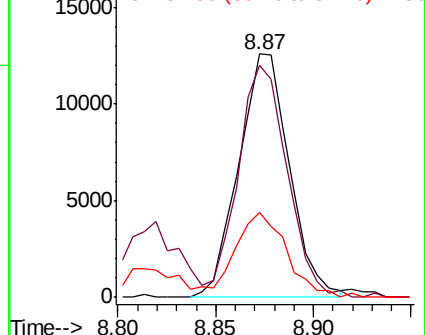
51 34.9 20.8 31.2#



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: 7.894 ng/ul

RT: 8.85 min Scan# 990

Delta R.T. 0.00 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

Tgt Ion: 70 Resp: 12539

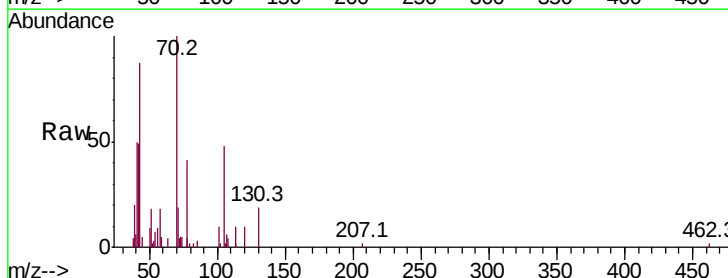
Ion Ratio Lower Upper

70 100

42 49.0 44.2 66.4

101 9.7 5.4 8.0#

130 18.6 12.4 18.6

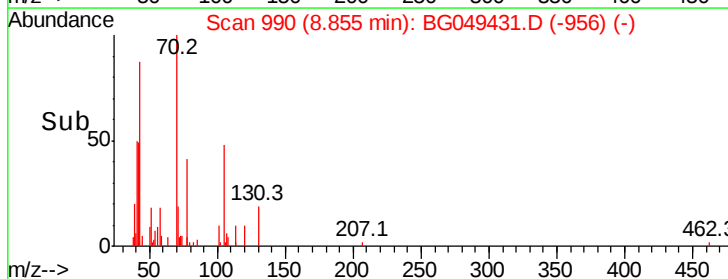
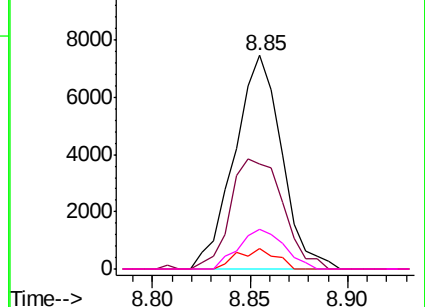


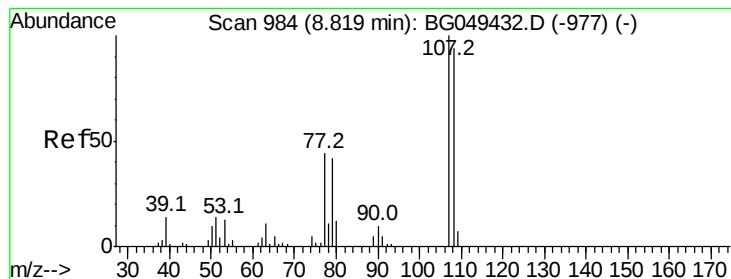
Abundance Ion 70.00 (69.70 to 70.70): BGC

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: 8.239 ng/ul

RT: 8.81 min Scan# 983

Delta R.T. -0.01 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

Instrument :

BNA_G

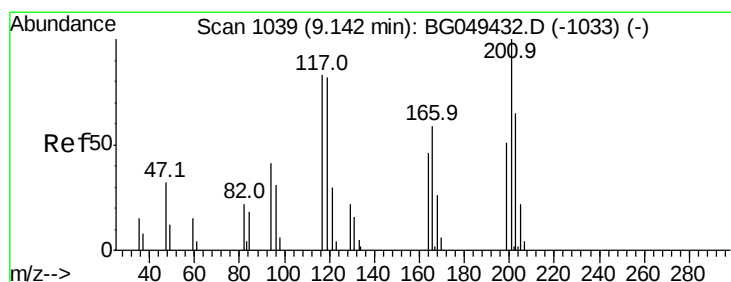
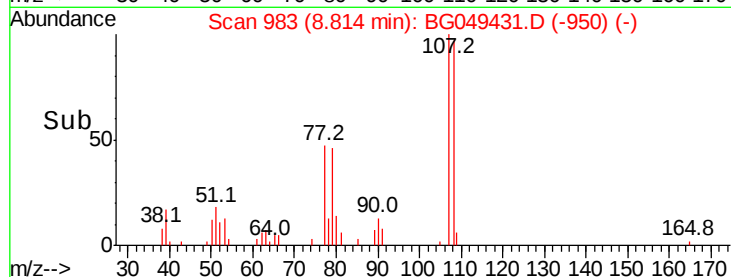
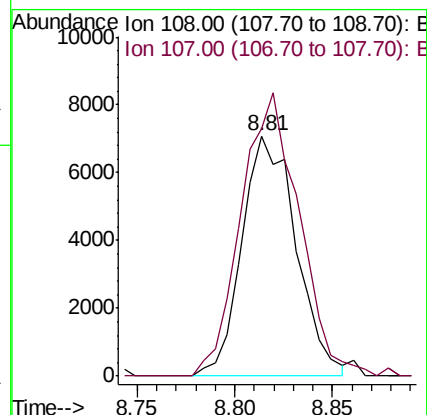
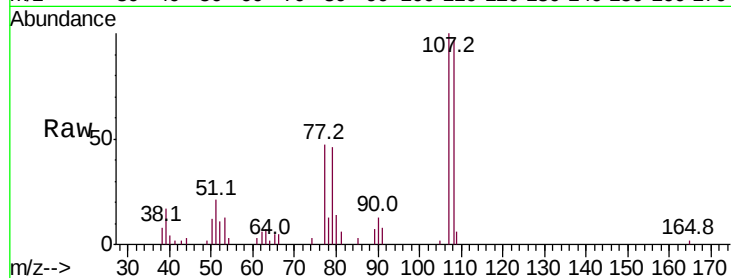
ClientSampleId :

Tot Ion:108 Resp: 13627

Ion Ratio Lower Upper

108 100

107 102.9 85.4 128.2



#19

Hexachloroethane

Concen: 9.335 ng/ul

RT: 9.14 min Scan# 1038

Delta R.T. -0.01 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

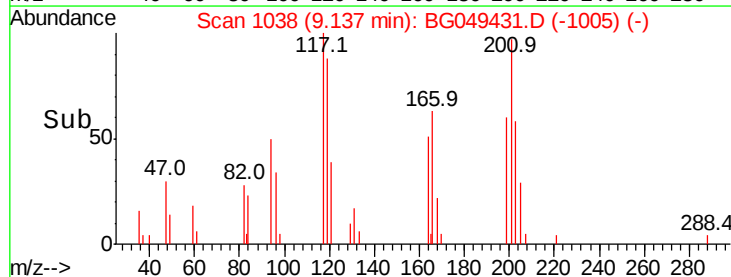
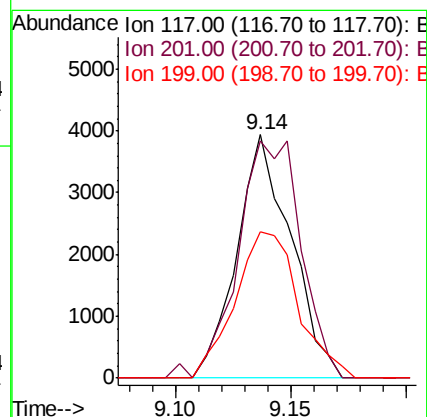
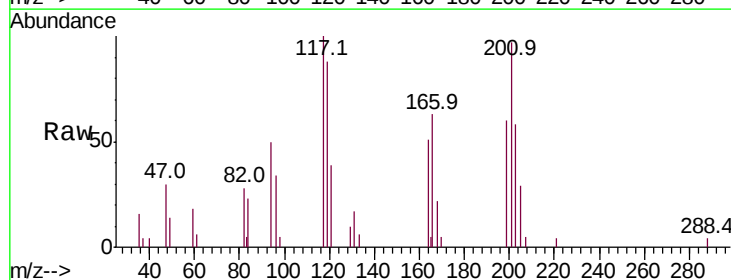
Tgt Ion:117 Resp: 6392

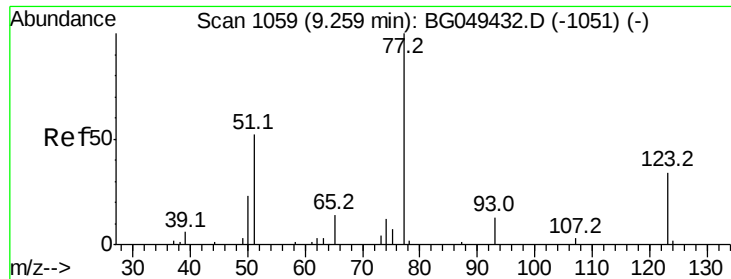
Ion Ratio Lower Upper

117 100

201 97.2 100.1 150.1#

199 60.1 49.8 74.6

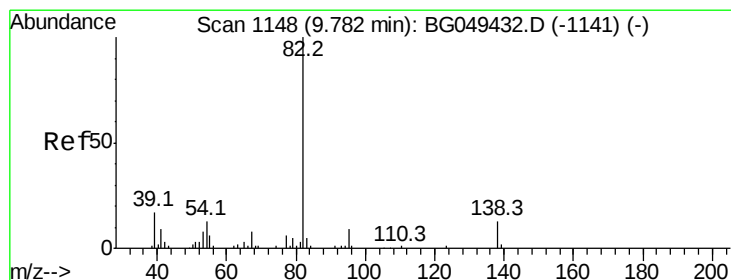
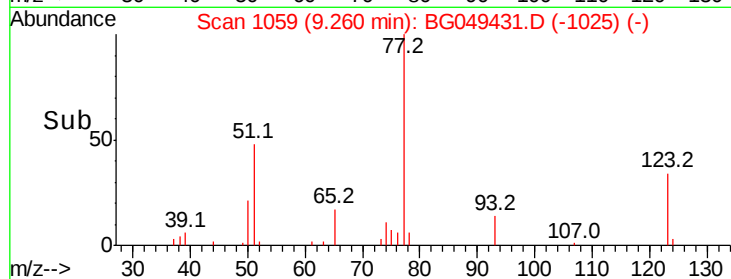
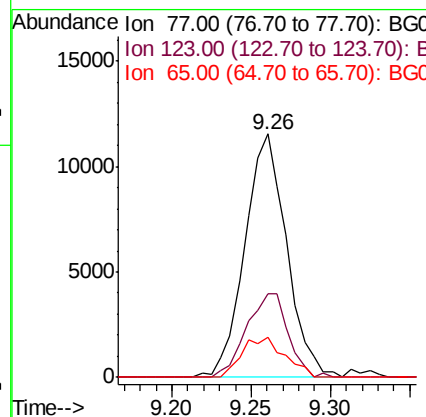
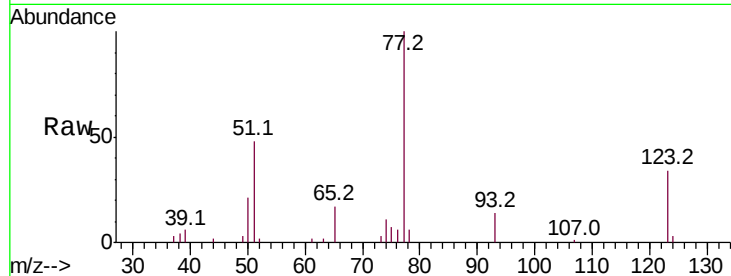




#22
 Nitrobenzene
 Concen: 10.433 ng/ul
 RT: 9.26 min Scan# 1059
 Delta R.T. 0.00 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

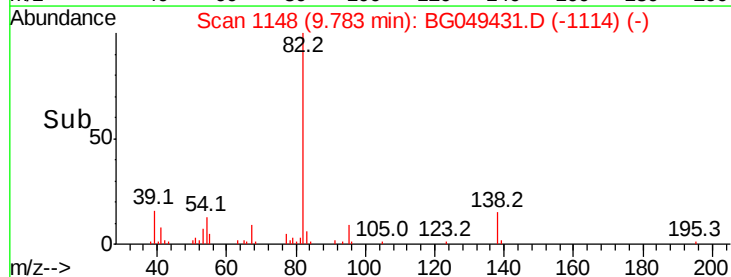
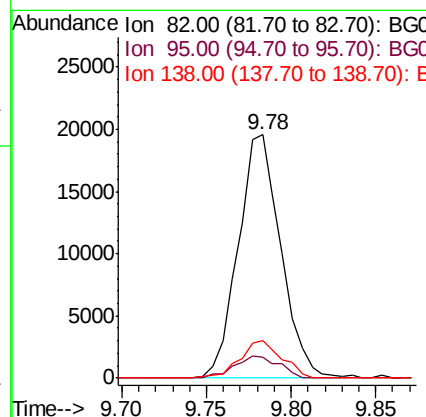
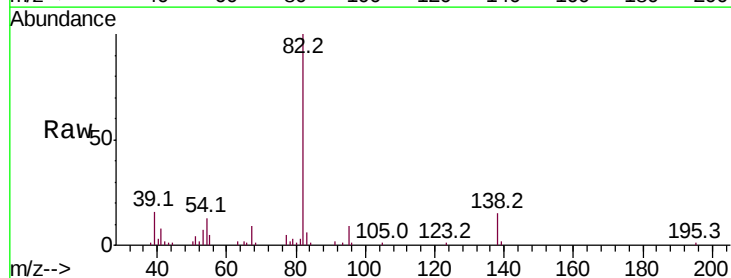
Instrument :
 BNA_G
 ClientSampleId :

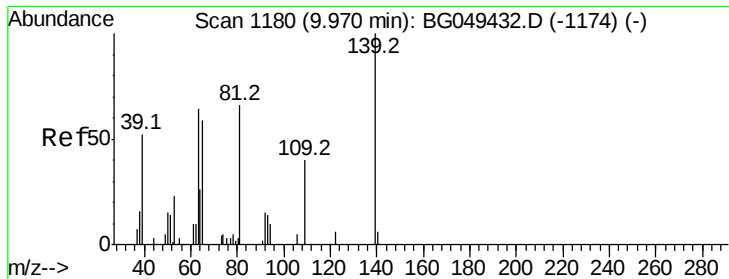
Tot Ion: 77 Resp: 21108
 Ion Ratio Lower Upper
 77 100
 123 34.3 27.5 41.3
 65 16.7 10.8 16.2#



#23
 Isophorone
 Concen: 8.195 ng/ul
 RT: 9.78 min Scan# 1148
 Delta R.T. 0.00 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

Tgt Ion: 82 Resp: 34269
 Ion Ratio Lower Upper
 82 100
 95 8.7 7.4 11.0
 138 15.2 10.7 16.1

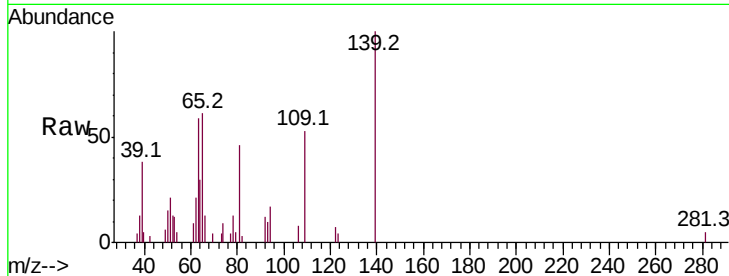




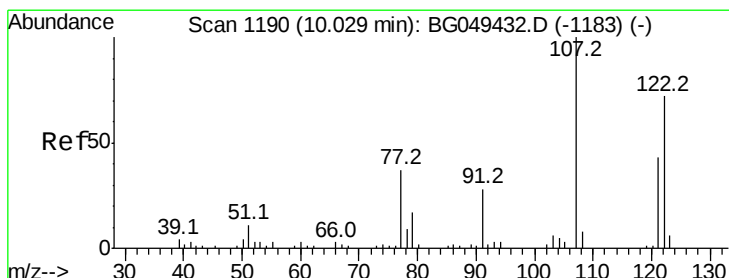
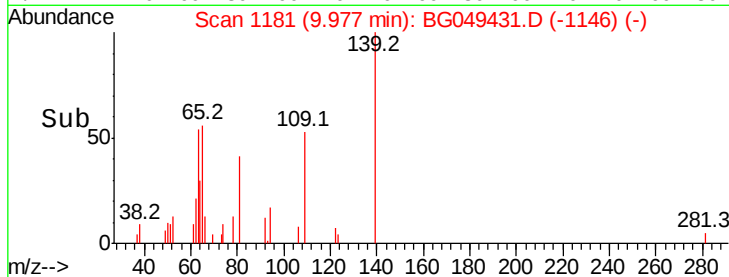
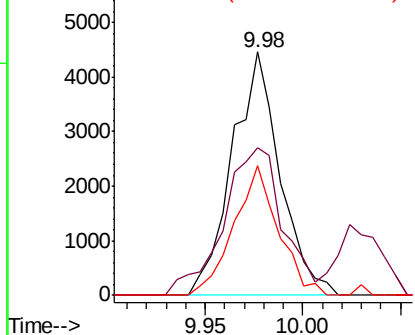
#25
 2-Nitrophenol
 Concen: 9.892 ng/ul
 RT: 9.98 min Scan# 1181
 Delta R.T. 0.01 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

Instrument :
 BNA_G
 ClientSampled :

Tot Ion:139 Resp: 7569
 Ion Ratio Lower Upper
 139 100
 65 60.8 49.8 74.6
 109 53.5 31.9 47.9#

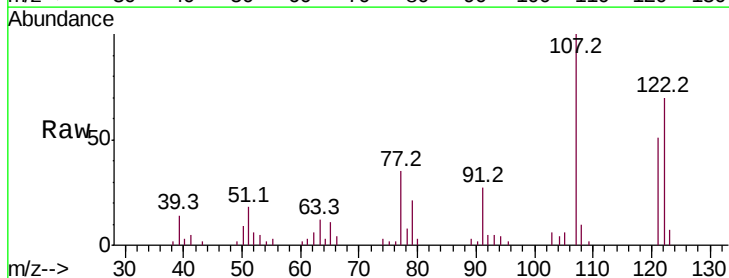


Abundance Ion 139.00 (138.70 to 139.70): E
 Ion 65.00 (64.70 to 65.70): BG
 Ion 109.00 (108.70 to 109.70): E

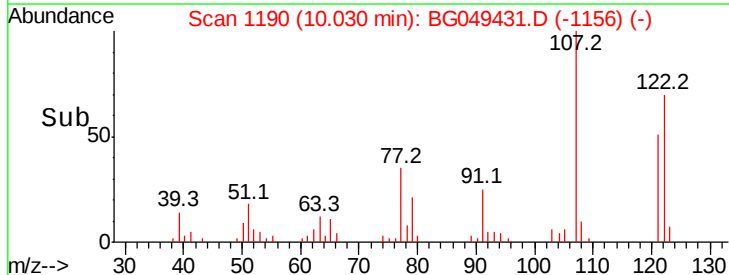
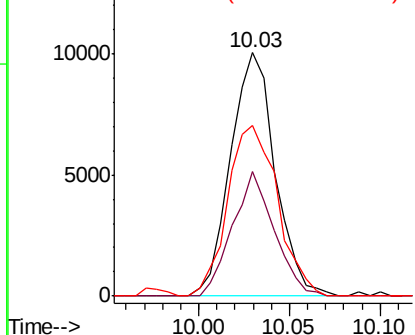


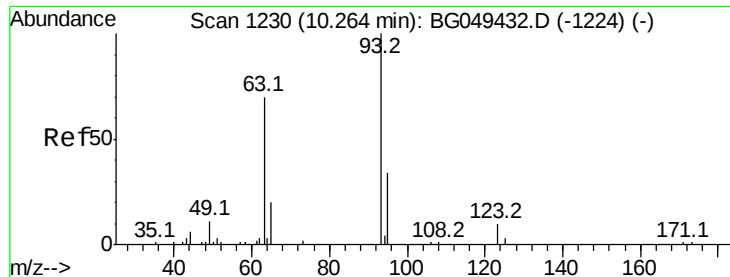
#26
 2,4-Dimethylphenol
 Concen: 8.538 ng/ul
 RT: 10.03 min Scan# 1190
 Delta R.T. 0.00 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

Tgt Ion:107 Resp: 17189
 Ion Ratio Lower Upper
 107 100
 121 51.2 34.1 51.1#
 122 70.3 58.8 88.2



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: 8.196 ng/ul

RT: 10.26 min Scan# 1230

Delta R.T. 0.00 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

Instrument :

BNA_G

ClientSampleId :

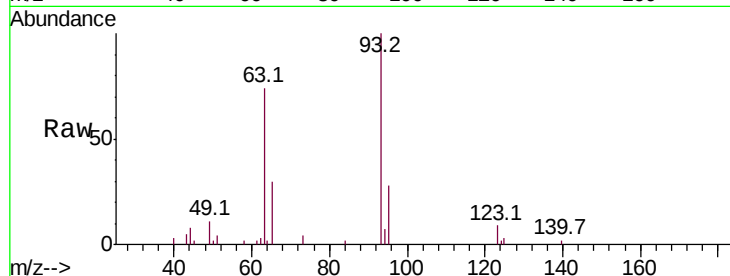
Tot Ion: 93 Resp: 17254

Ion	Ratio	Lower	Upper
93	100		
95	28.4	26.8	40.2
123	8.6	8.3	12.5

93 100

95 28.4 26.8 40.2

123 8.6 8.3 12.5

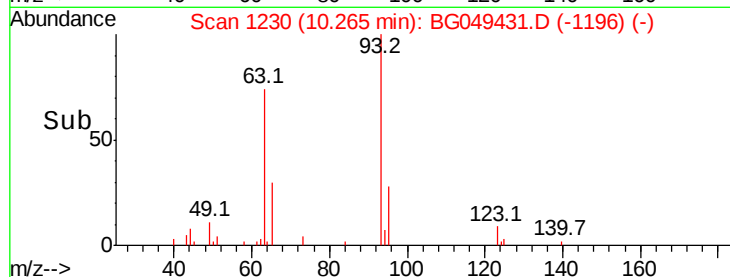


Abundance Ion 93.00 (92.70 to 93.70): BGC

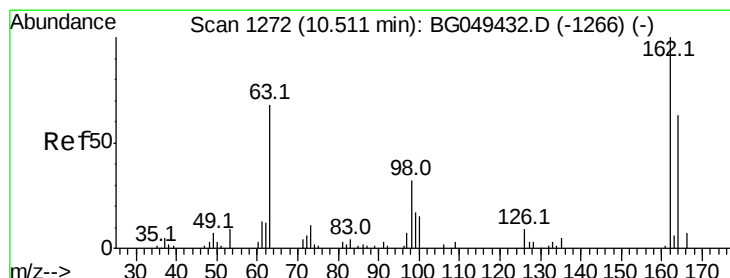
Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): BGC

Time-->



Time-->



#29

2,4-Dichlorophenol

Concen: 9.497 ng/ul

RT: 10.51 min Scan# 1272

Delta R.T. 0.00 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

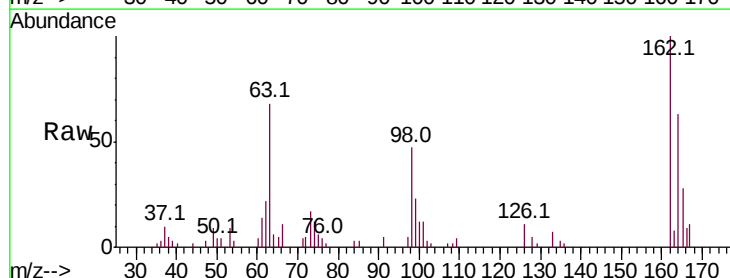
Tgt Ion: 162 Resp: 14647

Ion	Ratio	Lower	Upper
162	100		
164	63.4	52.2	78.2
98	47.0	25.4	38.2

162 100

164 63.4 52.2 78.2

98 47.0 25.4 38.2

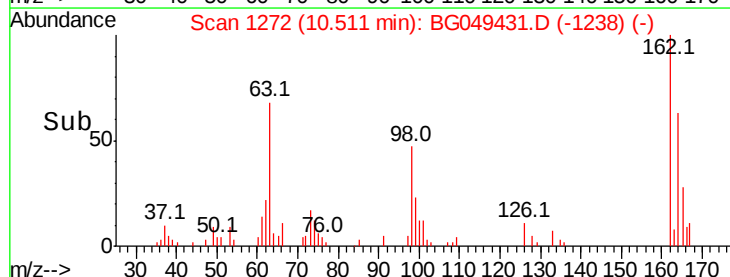


Abundance Ion 162.00 (161.70 to 162.70): BGC

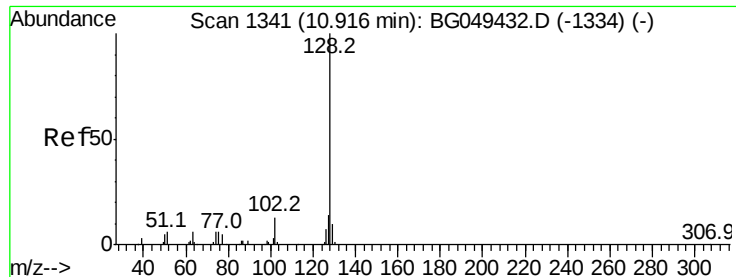
Ion 164.00 (163.70 to 164.70): BGC

Ion 98.00 (97.70 to 98.70): BGC

Time-->



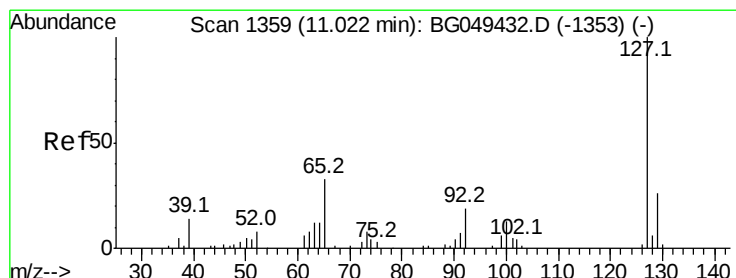
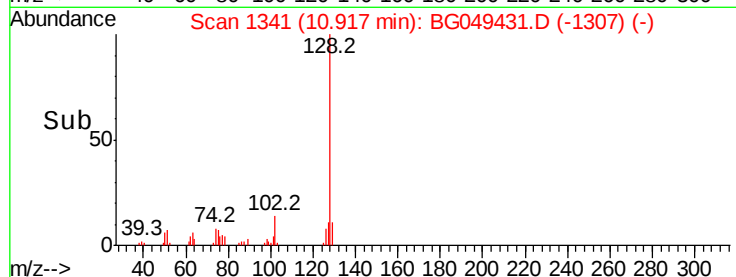
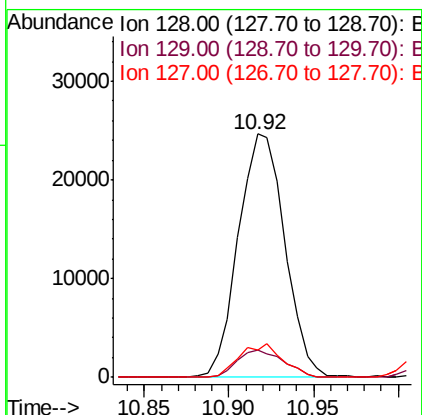
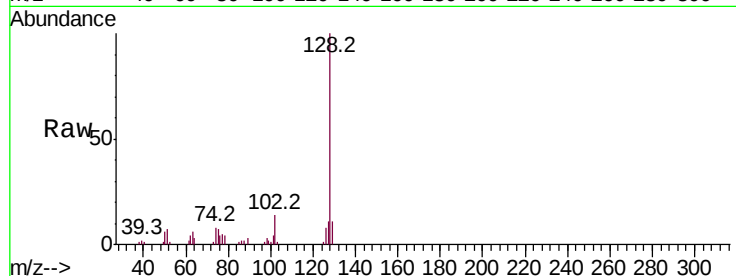
Time-->



#30
Naphthalene
Concen: 10.038 ng/ul
RT: 10.92 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

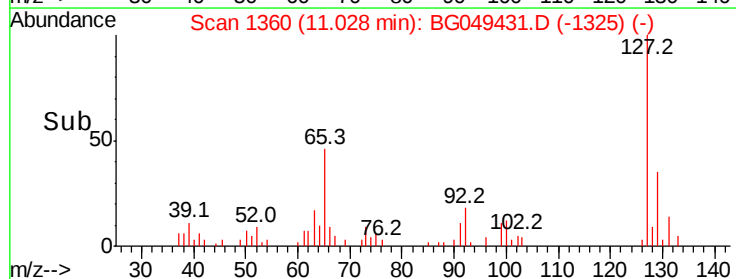
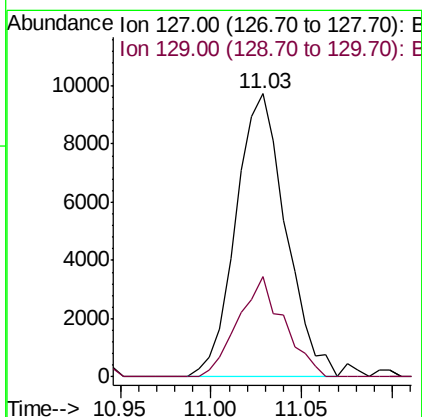
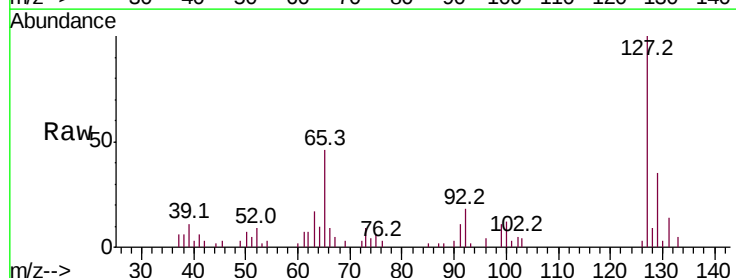
Instrument :
BNA_G
ClientSampleId :

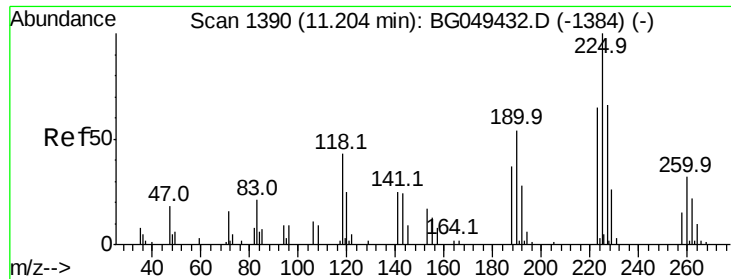
Tot Ion:128 Resp: 47016
Ion Ratio Lower Upper
128 100
129 11.0 7.8 11.8
127 11.2 11.0 16.6



#32
4-Chloroaniline
Concen: 9.115 ng/ul
RT: 11.03 min Scan# 1360
Delta R.T. 0.01 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

Tgt Ion:127 Resp: 18638
Ion Ratio Lower Upper
127 100
129 35.3 21.3 31.9#





#33

Hexachlorobutadiene

Concen: 7.688 ng/ul

RT: 11.20 min Scan# 1390

Delta R.T. 0.00 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

Instrument :

BNA_G

ClientSampleId :

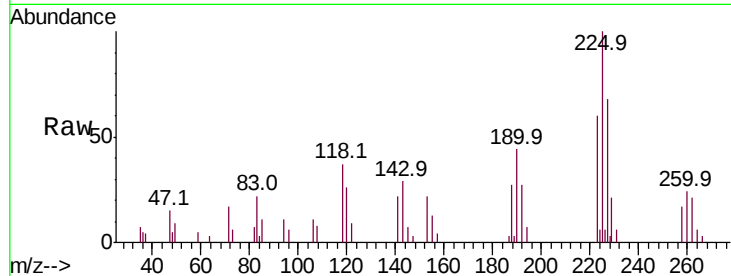
Tot Ion:225 Resp: 11279

Ion Ratio Lower Upper

225 100

223 60.1 52.1 78.1

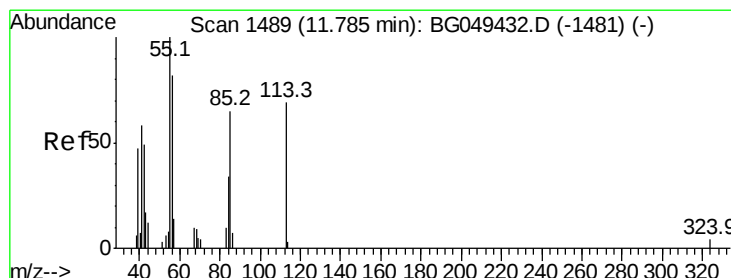
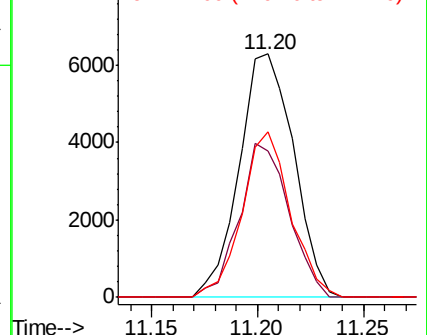
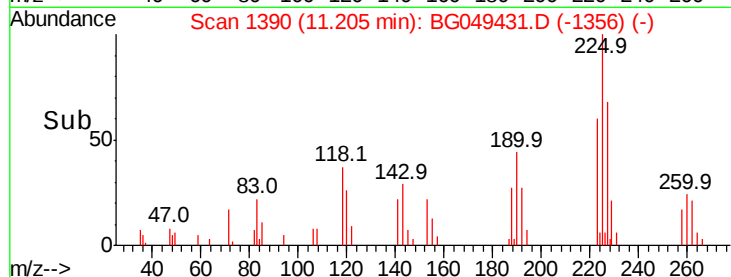
227 68.2 52.4 78.6



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: 3.872 ng/ul

RT: 11.78 min Scan# 1488

Delta R.T. -0.01 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

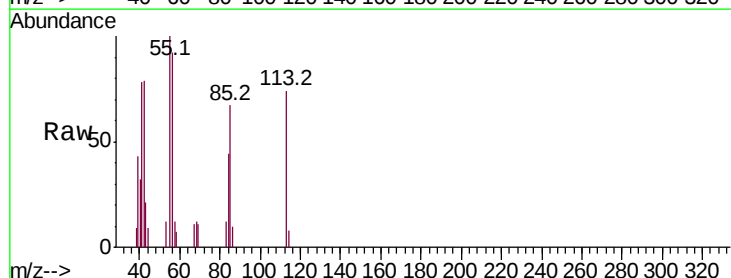
Tgt Ion:113 Resp: 2275

Ion Ratio Lower Upper

113 100

55 135.3 116.6 174.8

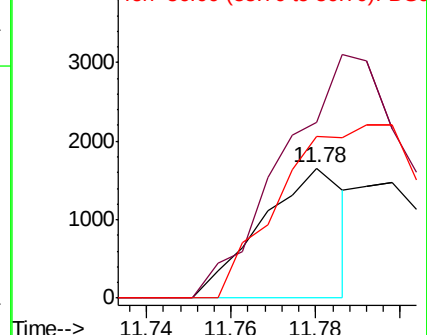
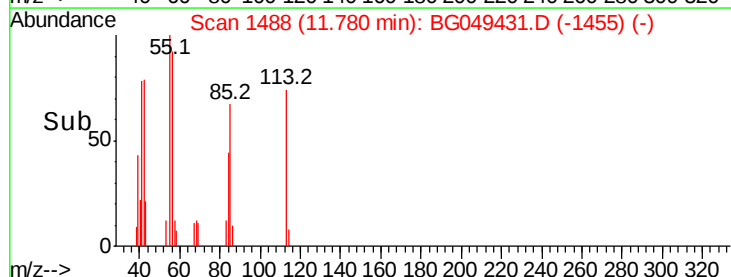
56 124.0 95.0 142.6

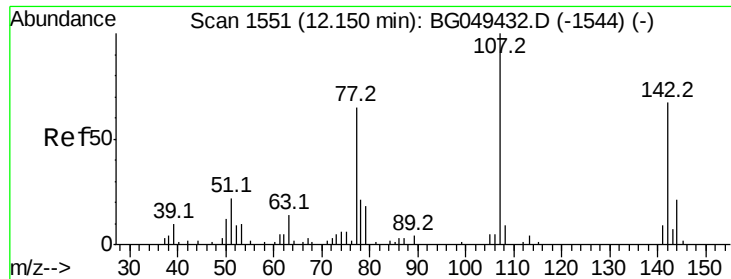


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC

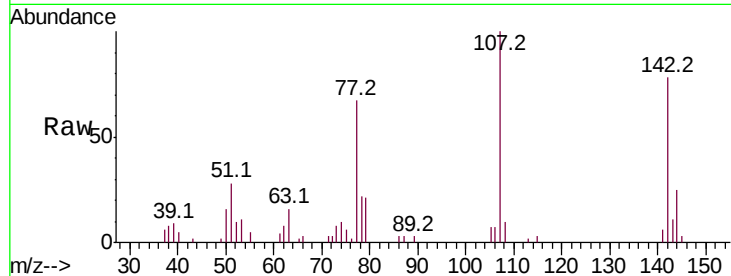




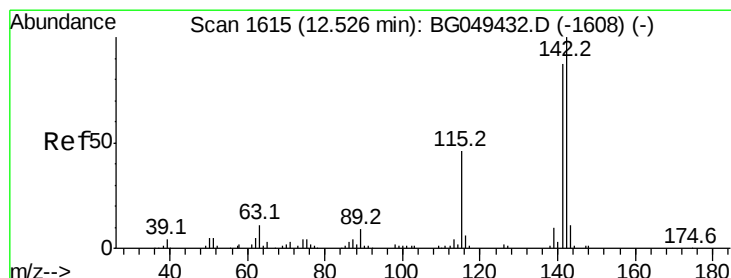
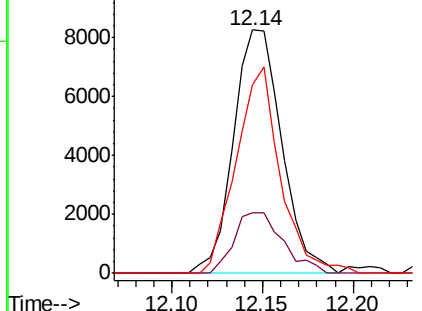
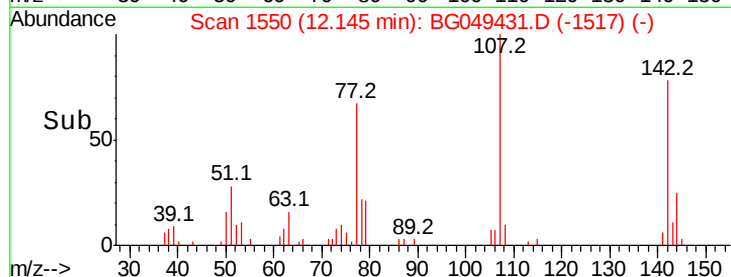
#35
 4-Chloro-3-methylphenol
 Concen: 8.462 ng/ul
 RT: 12.14 min Scan# 1550
 Delta R.T. -0.01 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

Instrument :
 BNA_G
 ClientSampled :

Tot Ion:107 Resp: 15306
 Ion Ratio Lower Upper
 107 100
 144 24.8 17.0 25.6
 142 77.5 53.3 79.9

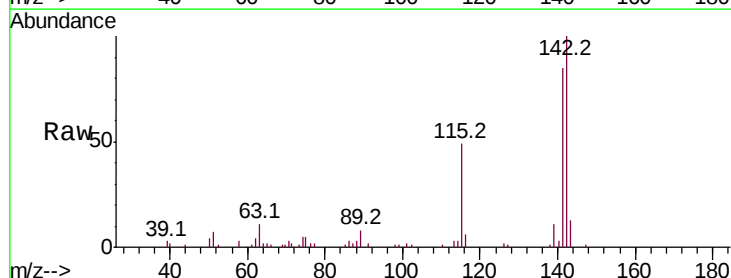


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

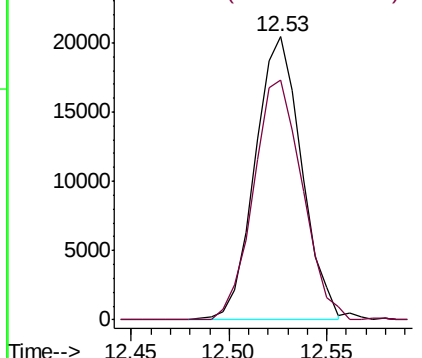
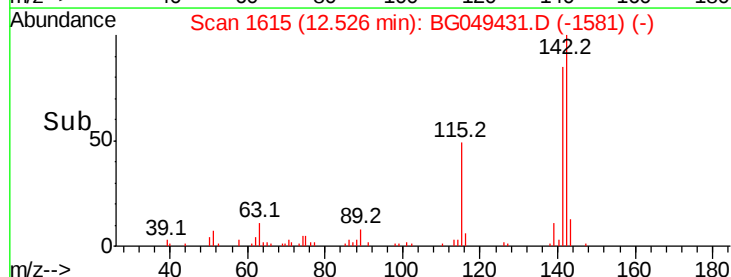


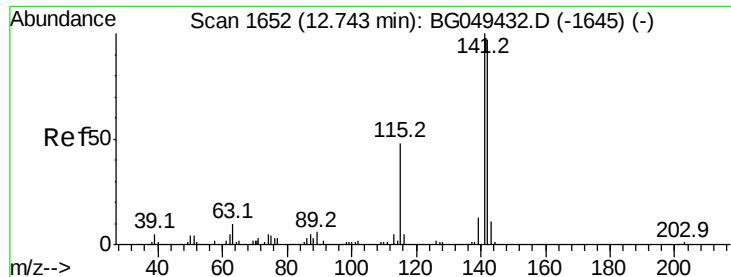
#36
 2-Methylnaphthalene
 Concen: 9.312 ng/ul
 RT: 12.53 min Scan# 1615
 Delta R.T. 0.00 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

Tgt Ion:142 Resp: 33642
 Ion Ratio Lower Upper
 142 100
 141 84.7 69.9 104.9



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

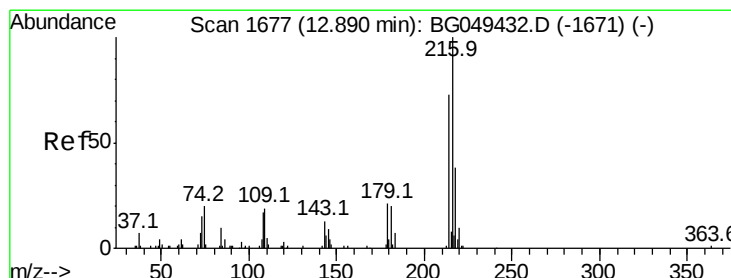
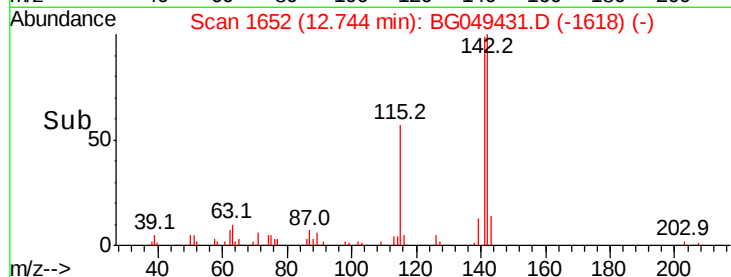
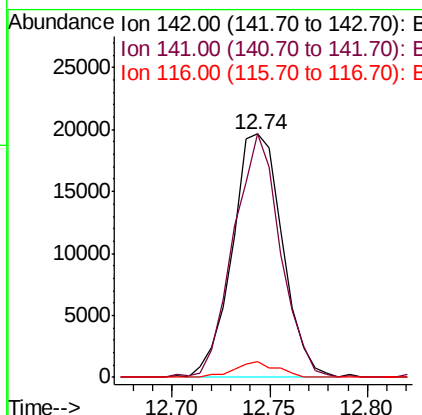
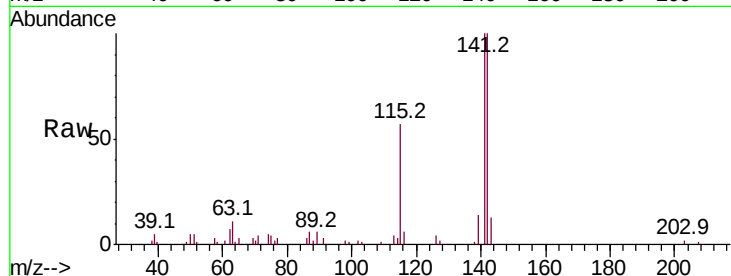




#37
 1-Methylnaphthalene
 Concen: 9.742 ng/ul
 RT: 12.74 min Scan# 1652
 Delta R.T. 0.00 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

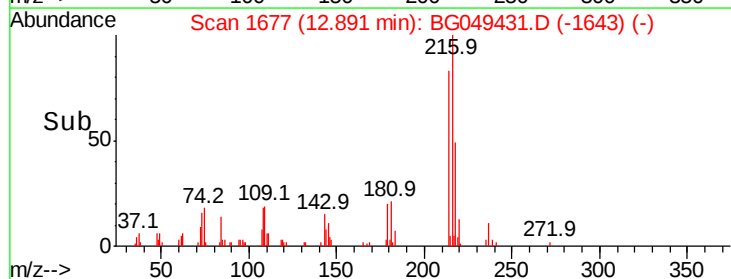
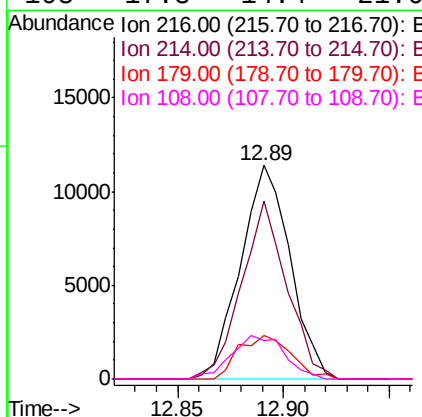
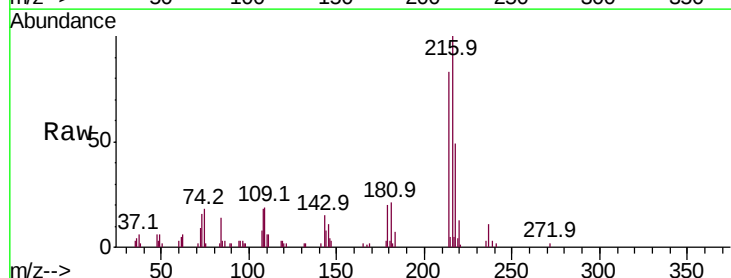
Instrument :
 BNA_G
 ClientSampled :

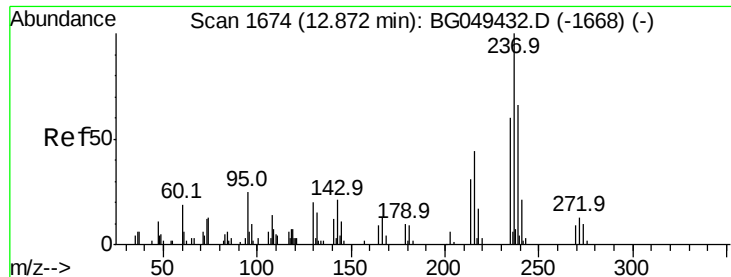
Tot Ion:142 Resp: 34862
 Ion Ratio Lower Upper
 142 100
 141 100.0 82.1 123.1
 116 6.4 3.8 5.6#



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 8.339 ng/ul
 RT: 12.89 min Scan# 1677
 Delta R.T. 0.00 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

Tgt Ion:216 Resp: 18583
 Ion Ratio Lower Upper
 216 100
 214 83.1 58.6 88.0
 179 20.2 17.0 25.4
 108 17.8 14.4 21.6

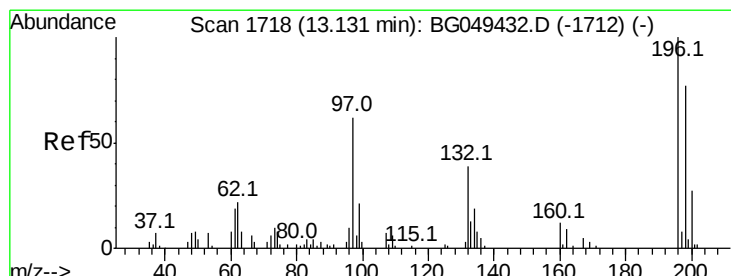
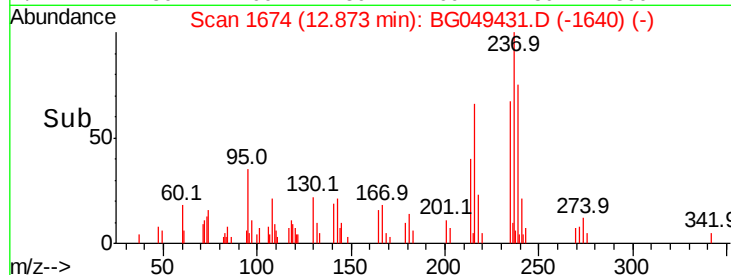
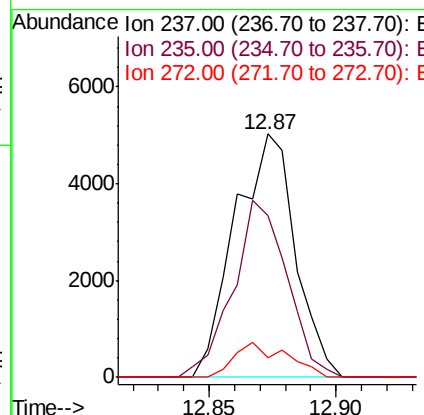
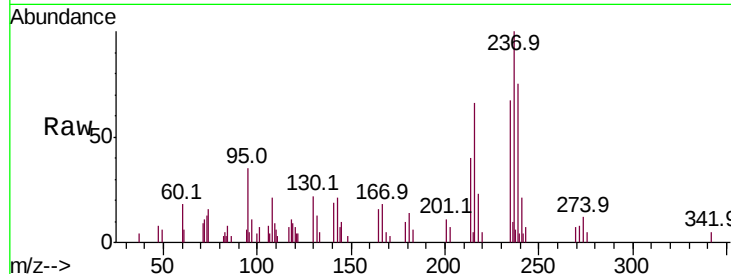




#40
Hexachlorocyclopentadiene
Concen: 5.157 ng/ul
RT: 12.87 min Scan# 1674
Delta R.T. 0.00 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

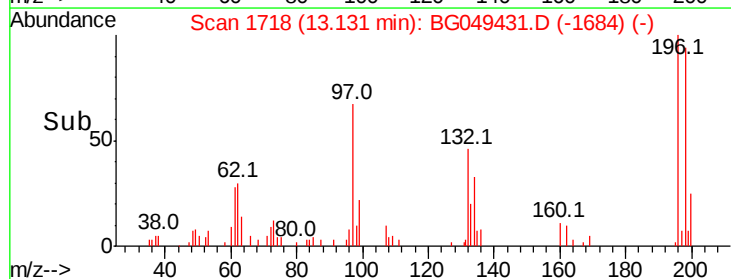
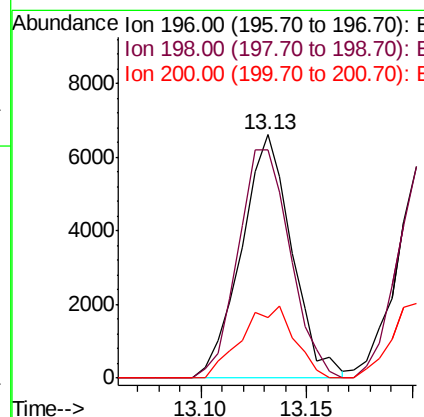
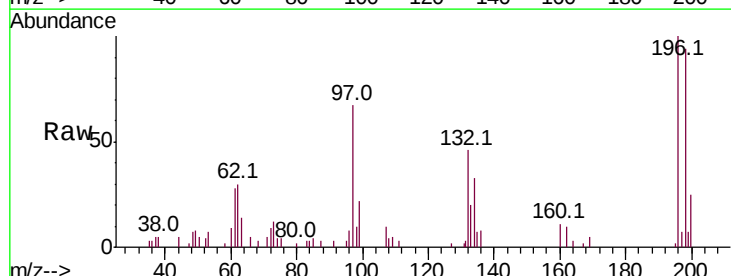
Instrument :
BNA_G
ClientSampleId :

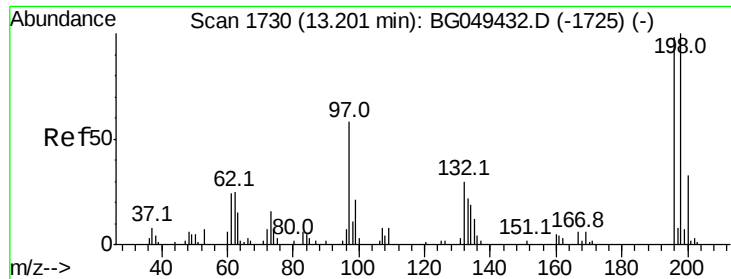
Tot Ion	Ratio	Lower	Upper
237	100		
235	66.6	48.2	72.4
272	8.2	10.1	15.1#



#41
2,4,6-Trichlorophenol
Concen: 8.001 ng/ul
RT: 13.13 min Scan# 1718
Delta R.T. 0.00 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

Tgt Ion	Ratio	Lower	Upper
196	100		
198	93.7	61.6	92.4#
200	25.1	21.3	31.9

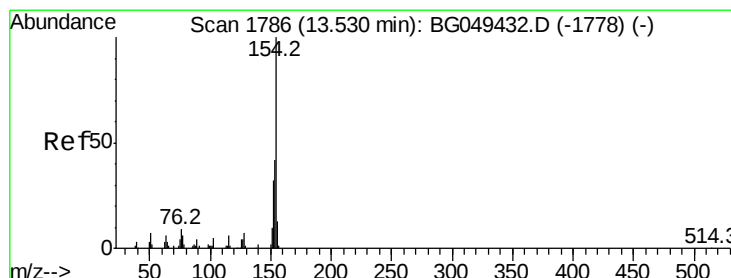
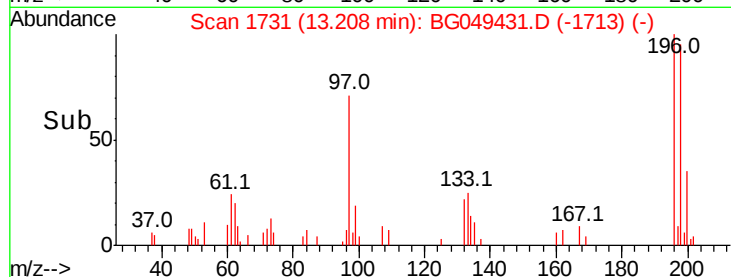
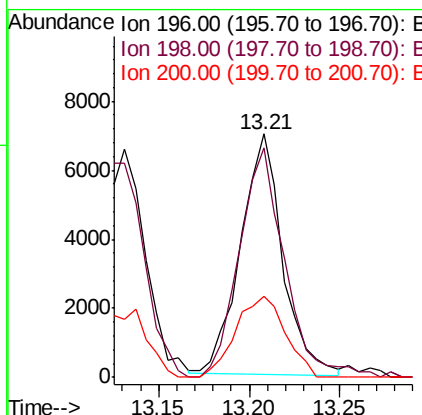
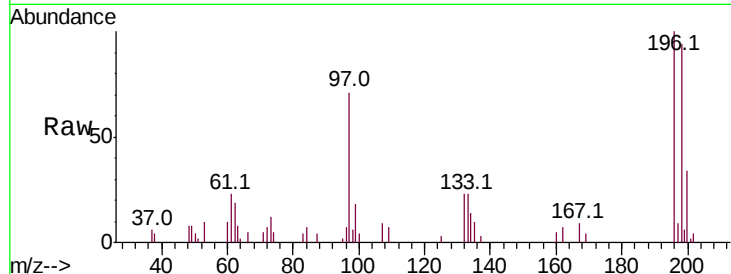




#42
 2,4,5-Trichlorophenol
 Concen: 7.701 ng/ul
 RT: 13.21 min Scan# 1731
 Delta R.T. 0.01 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

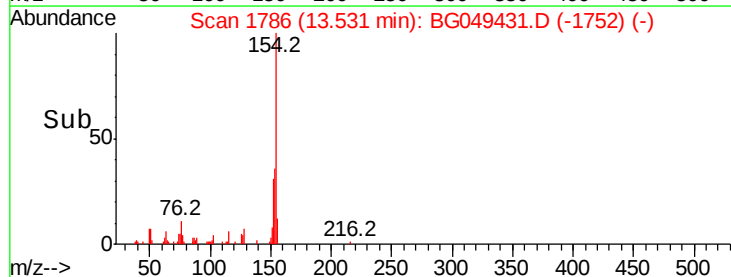
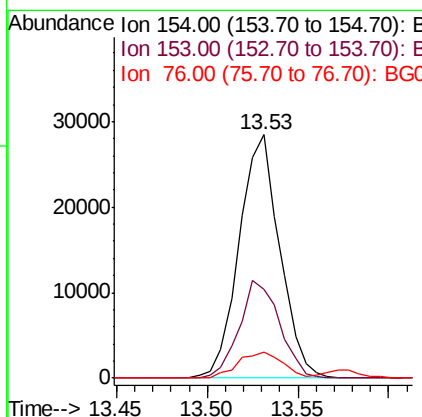
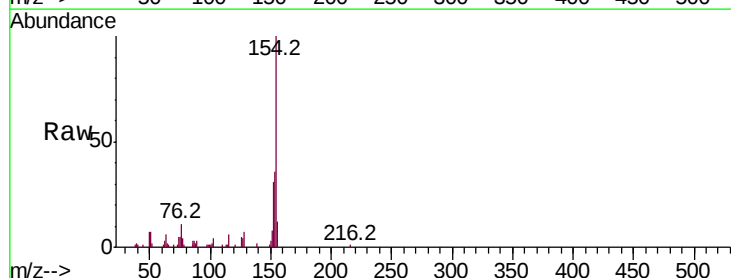
Instrument :
 BNA_G
 ClientSampled :

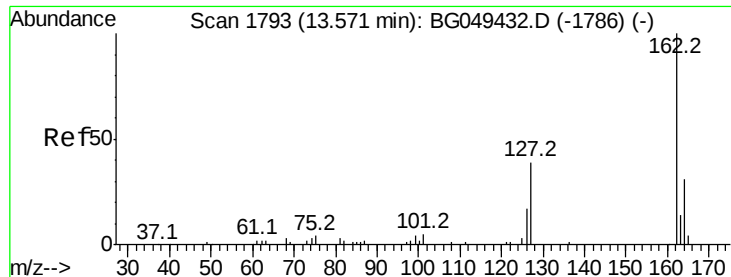
Tot Ion	Resp	Lower	Upper
196	100		
198	94.3	81.4	122.0
200	33.5	26.6	39.8



#43
 1,1'-Biphenyl
 Concen: 10.206 ng/ul
 RT: 13.53 min Scan# 1786
 Delta R.T. 0.00 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

Tgt Ion	Resp	Lower	Upper
154	100		
153	36.2	33.3	49.9
76	10.9	7.0	10.6#

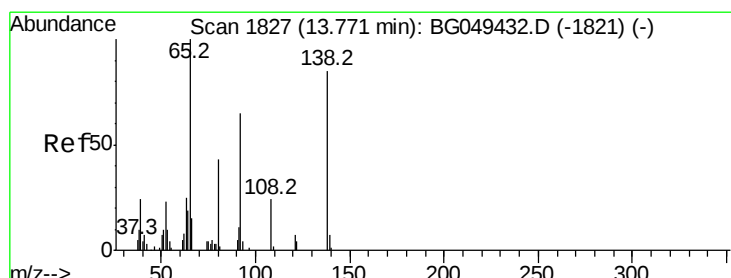
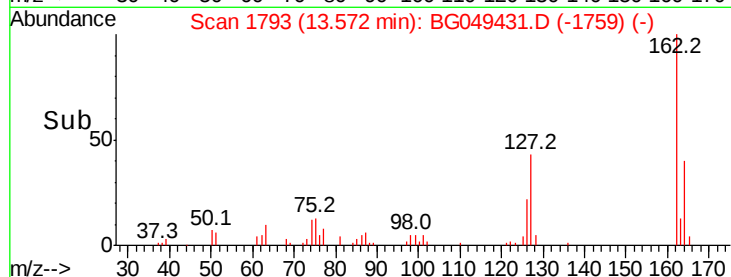
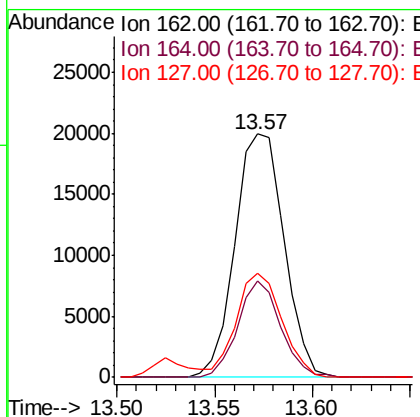
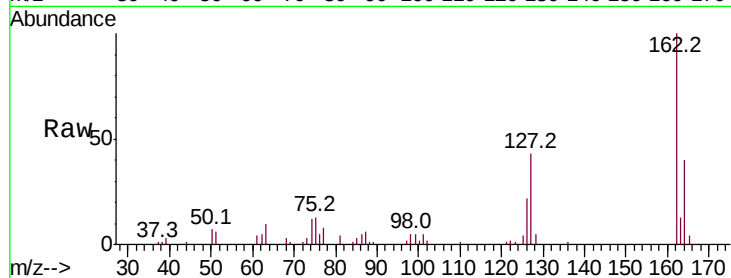




#44
 2-Chloronaphthalene
 Concen: 10.206 ng/ul
 RT: 13.57 min Scan# 1793
 Delta R.T. 0.00 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

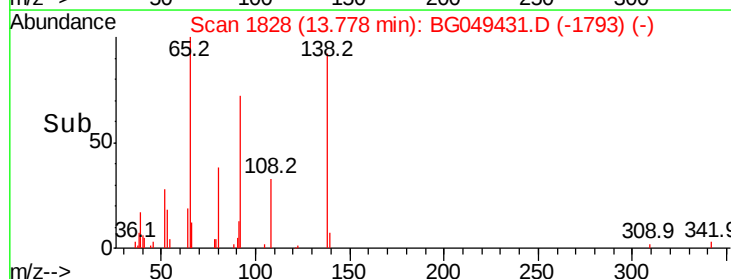
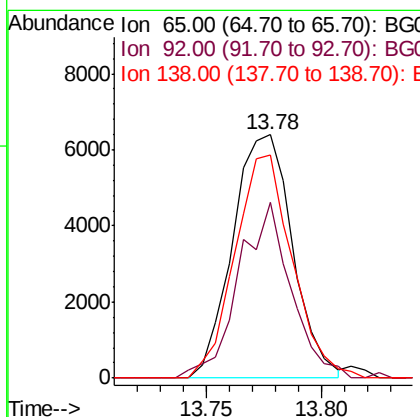
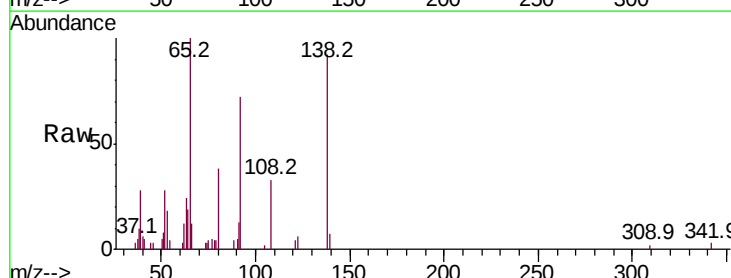
Instrument :
 BNA_G
 ClientSampled :

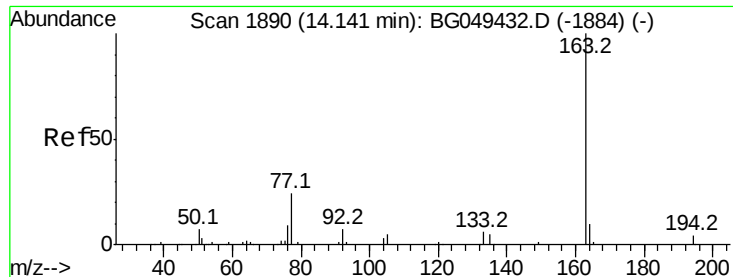
Tot Ion:162 Resp: 34631
 Ion Ratio Lower Upper
 162 100
 164 39.6 24.5 36.7#
 127 42.7 35.7 53.5



#45
 2-Nitroaniline
 Concen: 10.986 ng/ul
 RT: 13.78 min Scan# 1828
 Delta R.T. 0.01 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

Tgt Ion: 65 Resp: 11516
 Ion Ratio Lower Upper
 65 100
 92 72.4 51.8 77.6
 138 91.8 68.1 102.1





#47

Dimethylphthalate

Concen: 9.589 ng/ul

RT: 14.14 min Scan# 1890

Delta R.T. 0.00 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

Instrument :

BNA_G

ClientSampleId :

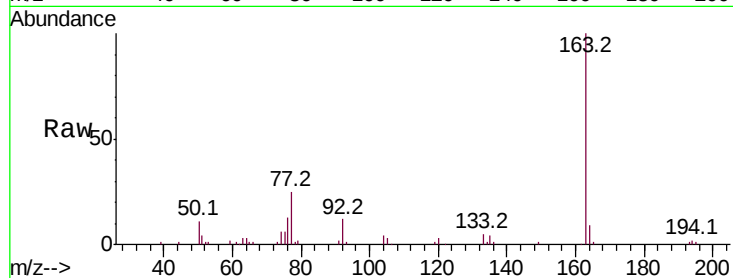
Tot Ion:163 Resp: 46644

Ion Ratio Lower Upper

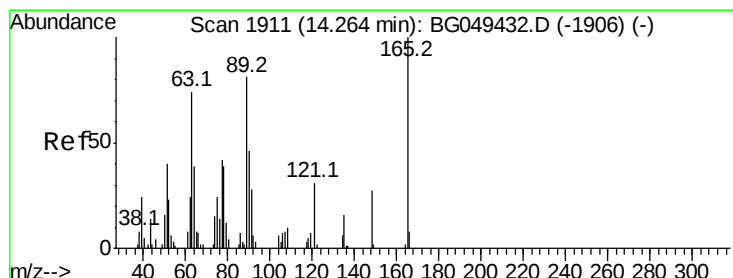
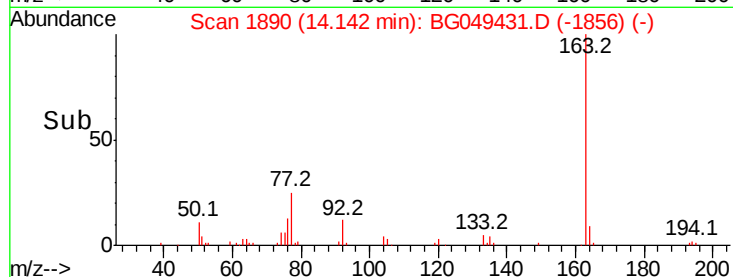
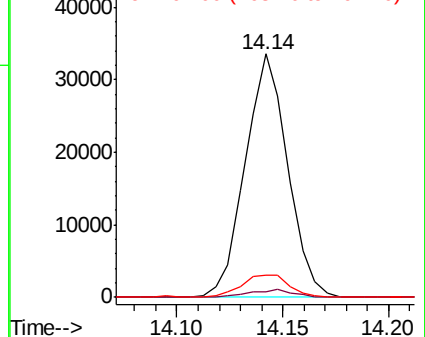
163 100

194 2.3 3.0 4.6#

164 9.3 8.5 12.7



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: 10.510 ng/ul

RT: 14.27 min Scan# 1911

Delta R.T. 0.00 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

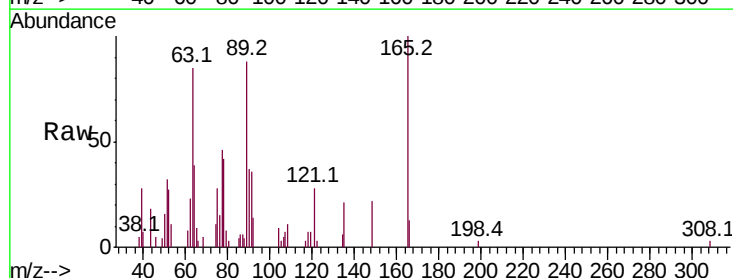
Tgt Ion:165 Resp: 8756

Ion Ratio Lower Upper

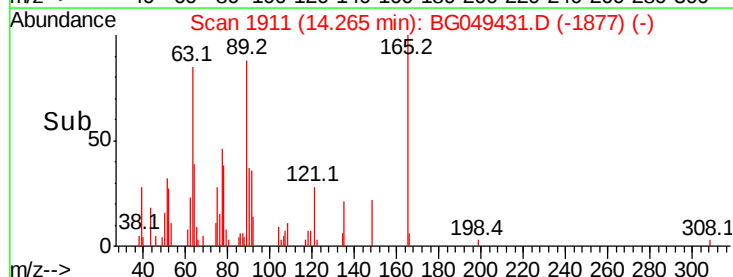
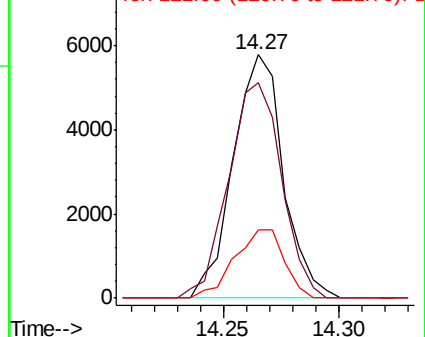
165 100

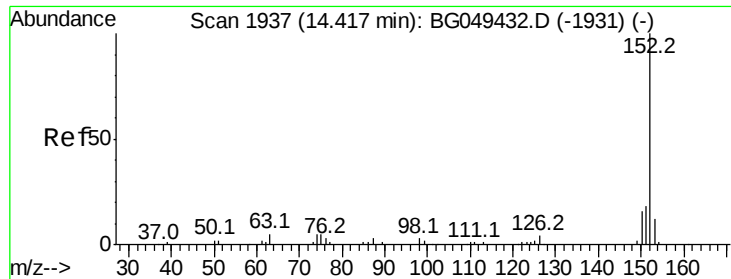
89 88.2 67.4 101.2

121 27.9 24.6 36.8



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BG
Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 10.355 ng/ul

RT: 14.42 min Scan# 1937

Delta R.T. 0.00 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

Instrument :

BNA_G

ClientSampleId :

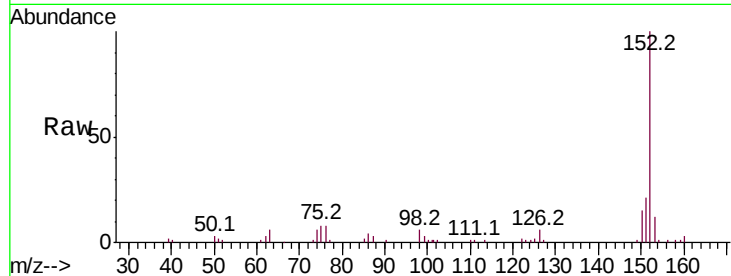
Tot Ion:152 Resp: 52512

Ion Ratio Lower Upper

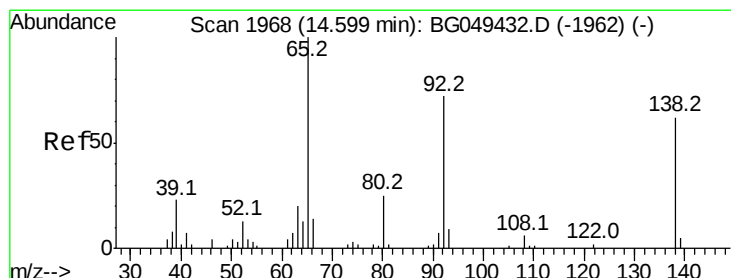
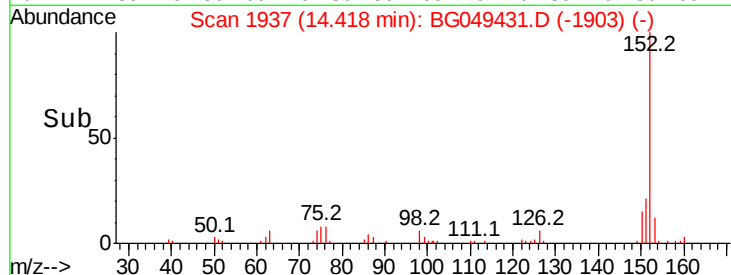
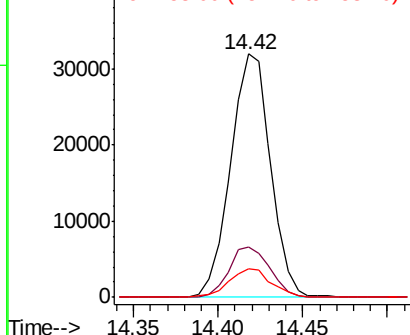
152 100

151 20.9 14.4 21.6

153 11.7 9.5 14.3



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: 10.702 ng/ul

RT: 14.59 min Scan# 1967

Delta R.T. -0.01 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

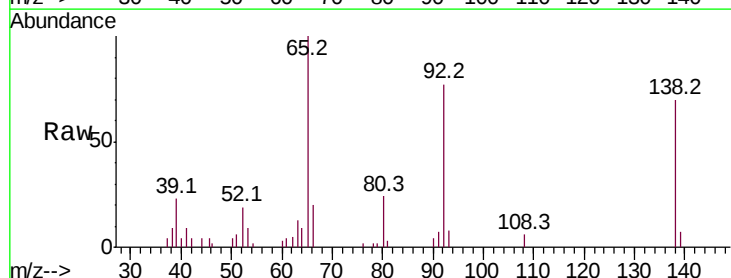
Tgt Ion:138 Resp: 8572

Ion Ratio Lower Upper

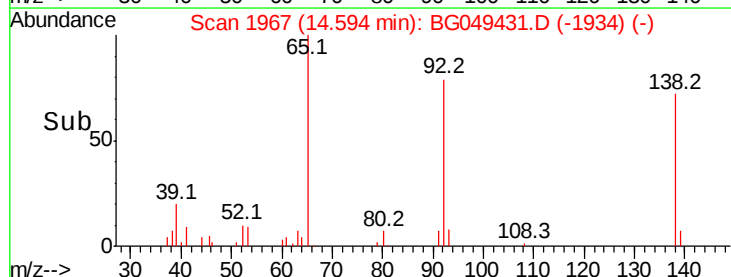
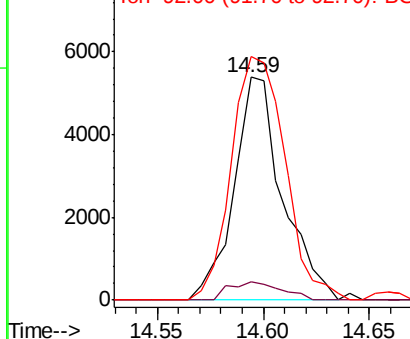
138 100

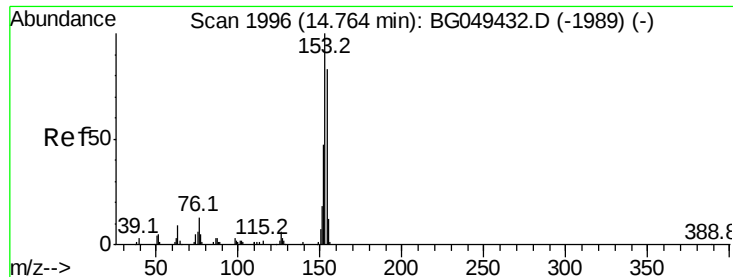
108 8.4 8.2 12.2

92 109.2 93.0 139.6



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): BGO





#52

Acenaphthene

Concen: 10.360 ng/ul

RT: 14.76 min Scan# 1995

Delta R.T. -0.01 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

Instrument :

BNA_G

ClientSampleId :

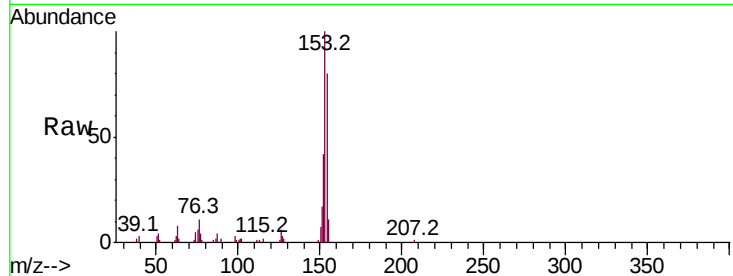
Tot Ion:153 Resp: 38963

Ion Ratio Lower Upper

153 100

152 42.3 37.4 56.0

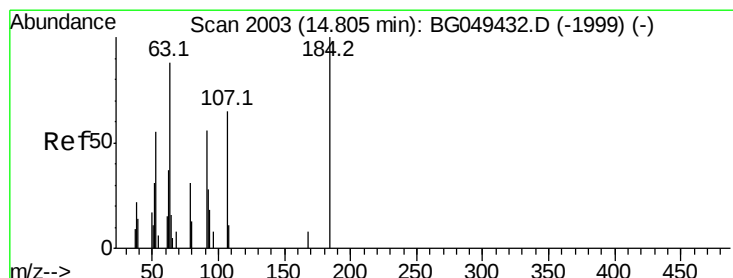
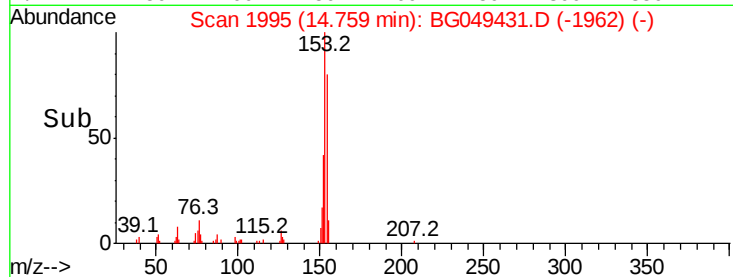
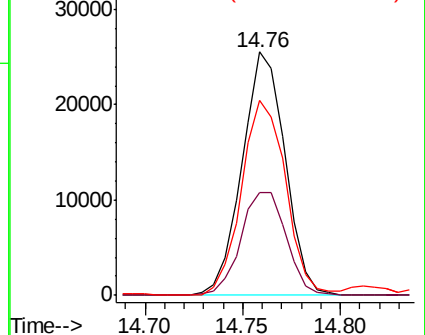
154 80.1 66.7 100.1



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: 3.765 ng/ul

RT: 14.81 min Scan# 2004

Delta R.T. 0.01 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

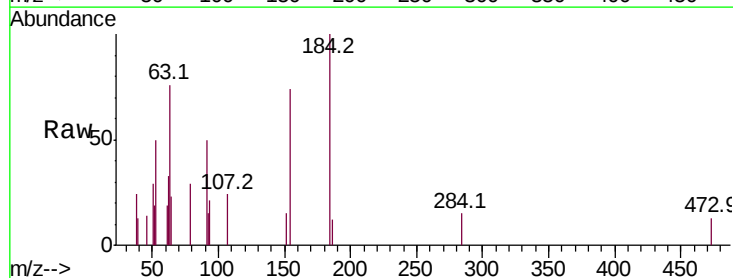
Tgt Ion:184 Resp: 2087

Ion Ratio Lower Upper

184 100

63 76.0 85.5 128.3#

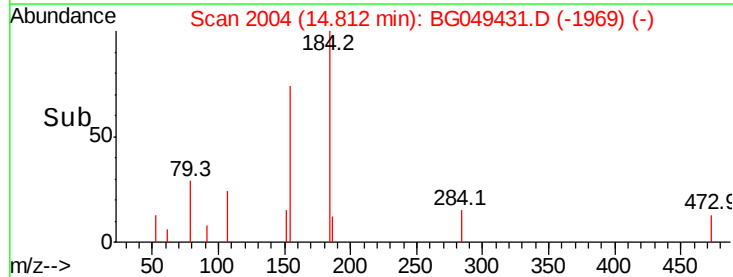
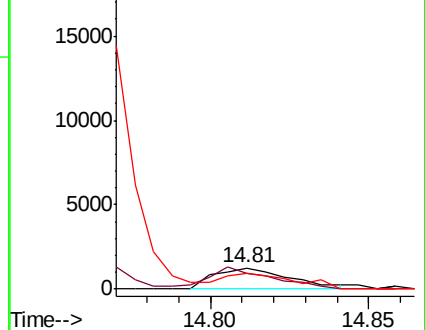
154 74.2 75.8 113.6#

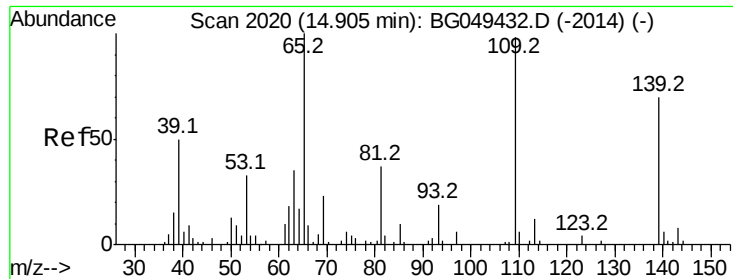


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 154.00 (153.70 to 154.70): E

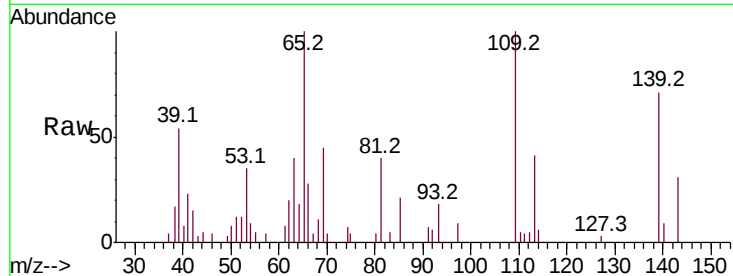




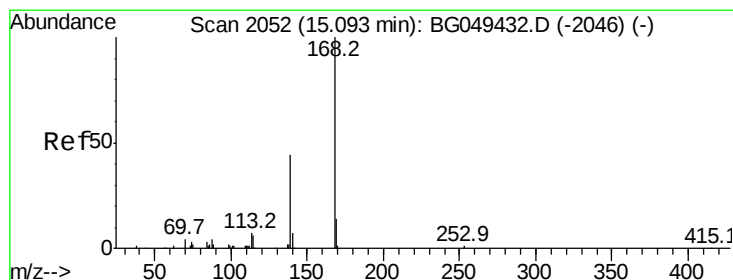
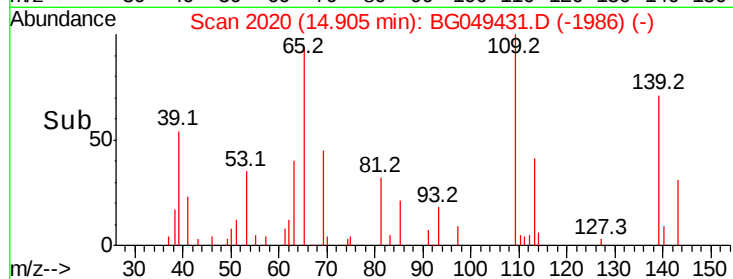
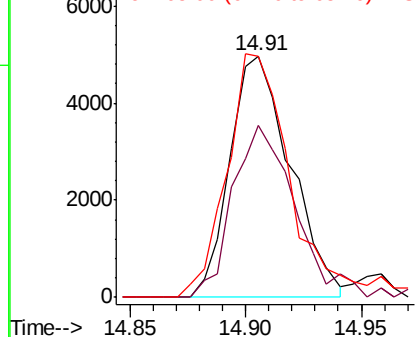
#55
4-Nitrophenol
Concen: 9.545 ng/ul
RT: 14.91 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

Instrument :
BNA_G
ClientSampleId :

Tot Ion:109 Resp: 9067
Ion Ratio Lower Upper
109 100
139 71.3 57.0 85.4
65 99.8 83.1 124.7

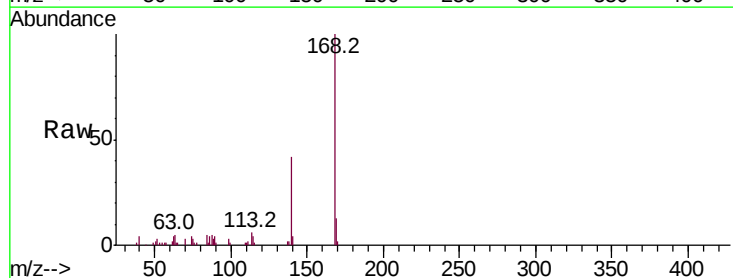


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BGC

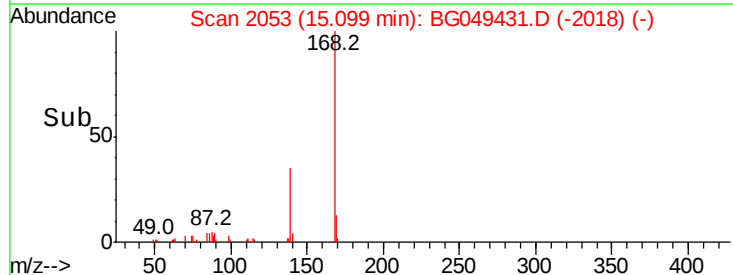
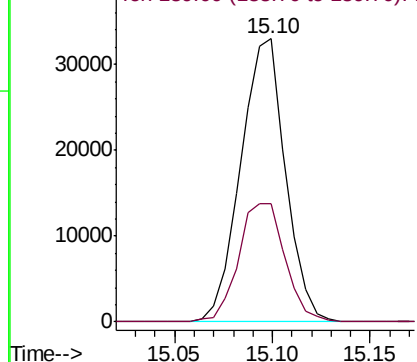


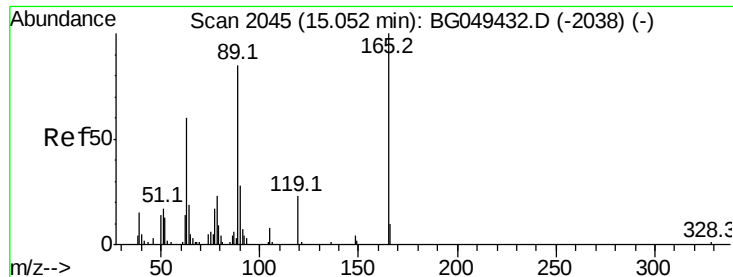
#56
Dibenzofuran
Concen: 9.788 ng/ul
RT: 15.10 min Scan# 2053
Delta R.T. 0.01 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

Tgt Ion:168 Resp: 52294
Ion Ratio Lower Upper
168 100
139 41.6 35.5 53.3



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E

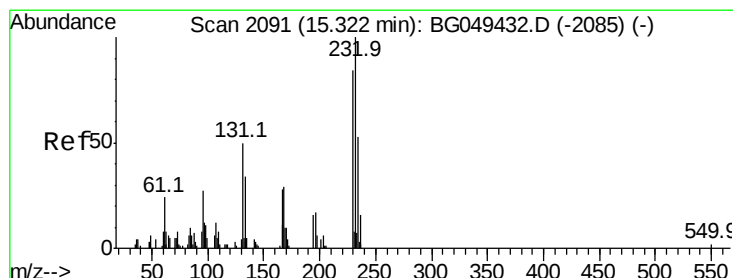
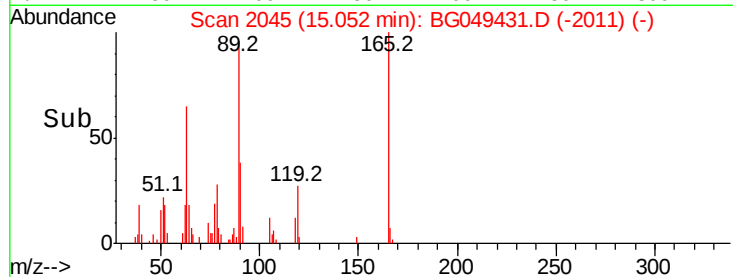
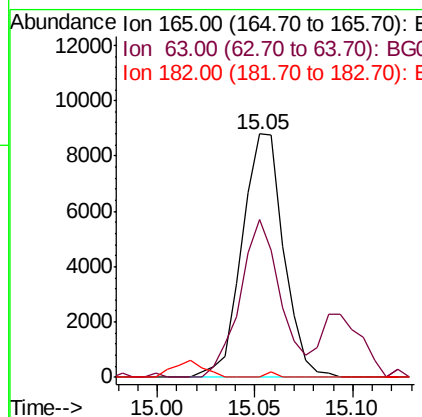
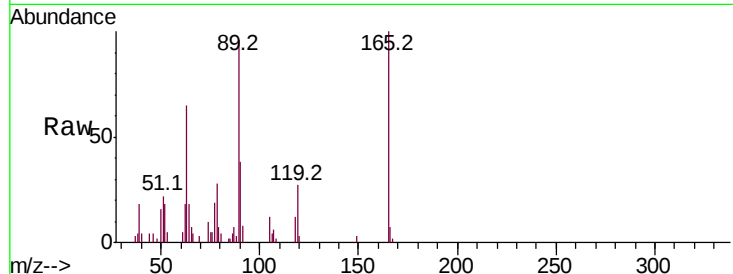




#57
 2,4-Dinitrotoluene
 Concen: 10.855 ng/ul
 RT: 15.05 min Scan# 2045
 Delta R.T. 0.00 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

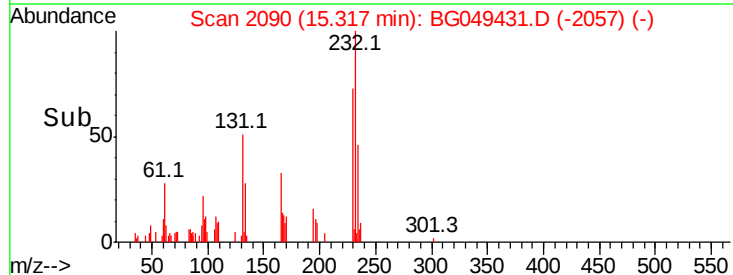
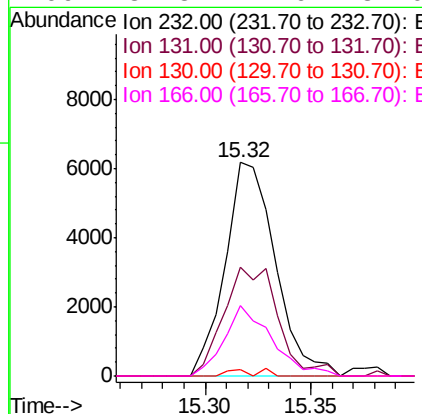
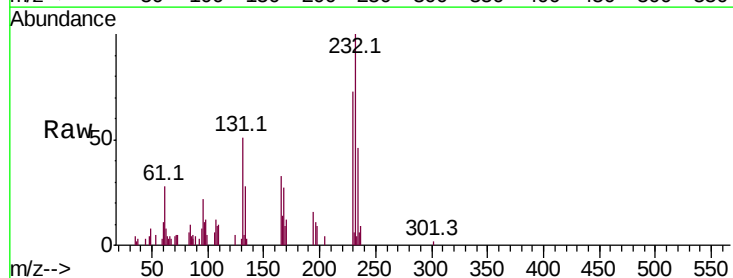
Instrument :
 BNA_G
 ClientSampleId :

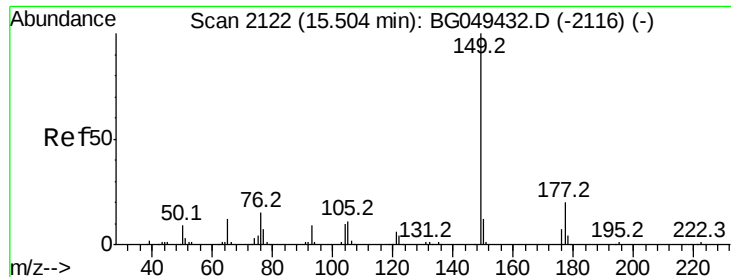
Tot Ion:165 Resp: 13009
 Ion Ratio Lower Upper
 165 100
 63 64.6 48.2 72.4
 182 0.0 1.4 2.2#



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 7.321 ng/ul
 RT: 15.32 min Scan# 2090
 Delta R.T. -0.01 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

Tgt Ion:232 Resp: 10187
 Ion Ratio Lower Upper
 232 100
 131 50.8 39.6 59.4
 130 3.0 3.2 4.8#
 166 32.8 22.6 34.0

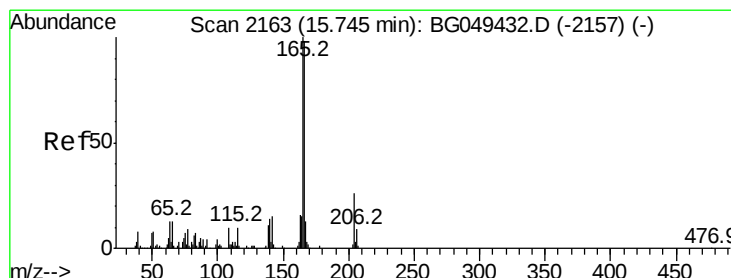
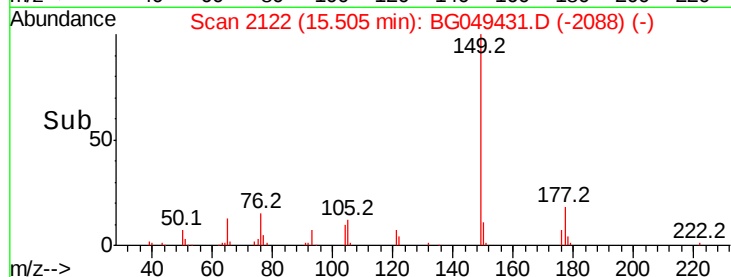
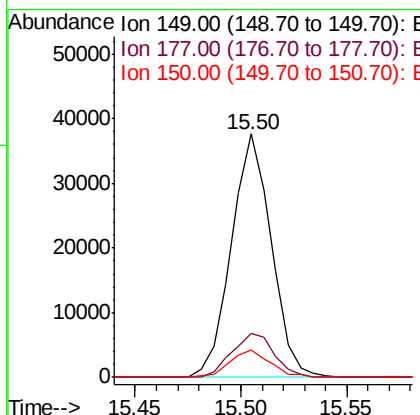
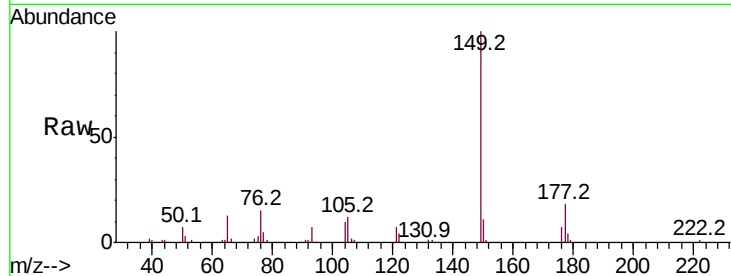




#59
Diethylphthalate
Concen: 10.114 ng/ul
RT: 15.50 min Scan# 2122
Delta R.T. 0.00 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

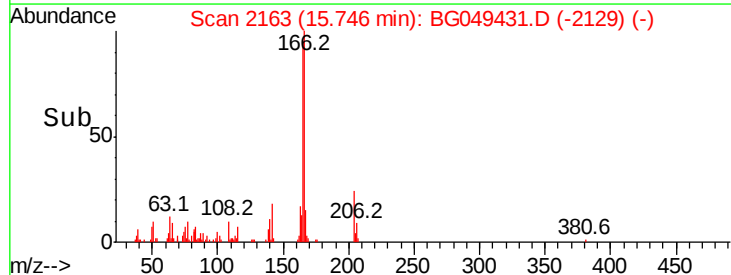
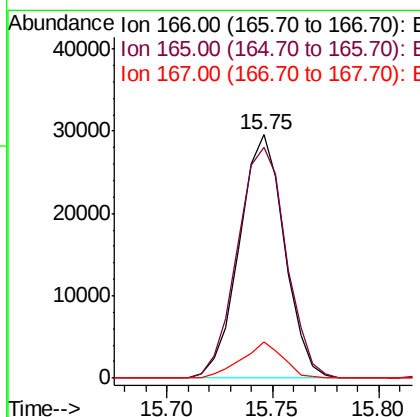
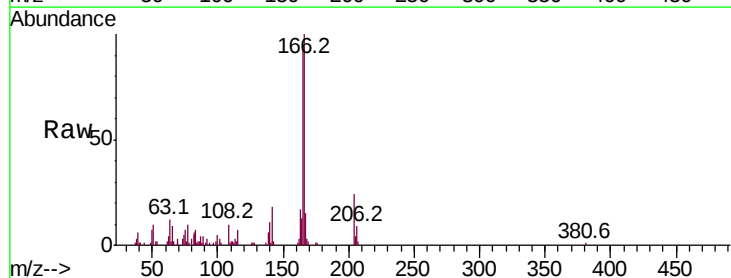
Instrument :
BNA_G
ClientSampleId :

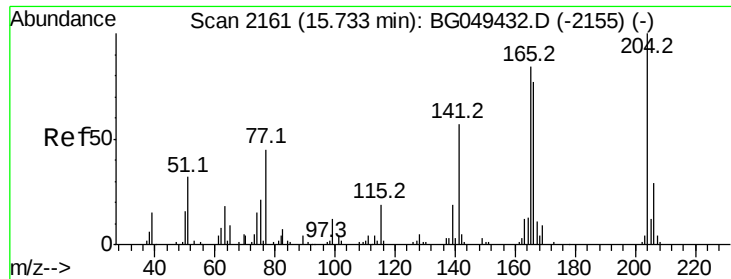
Tot Ion:149 Resp: 49172
Ion Ratio Lower Upper
149 100
177 18.2 16.0 24.0
150 11.4 9.5 14.3



#61
Fluorene
Concen: 9.643 ng/ul
RT: 15.75 min Scan# 2163
Delta R.T. 0.00 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

Tgt Ion:166 Resp: 43851
Ion Ratio Lower Upper
166 100
165 94.7 81.8 122.8
167 15.1 11.0 16.4

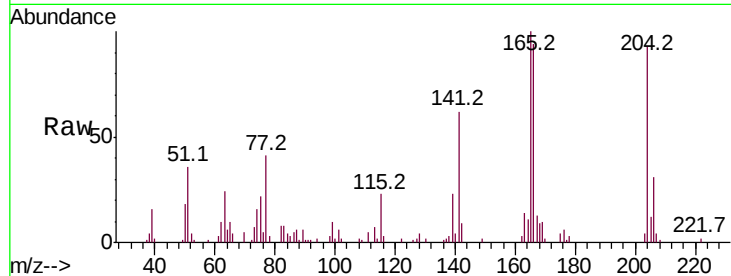




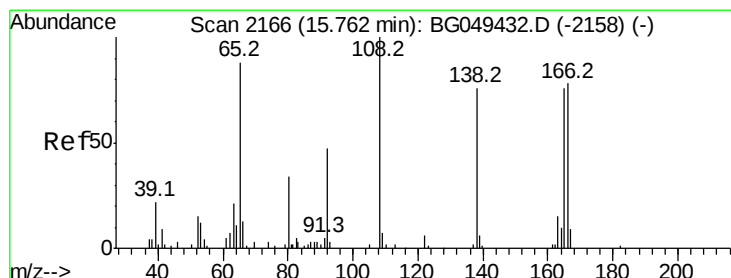
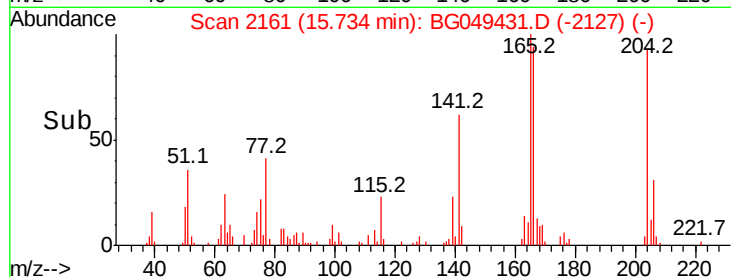
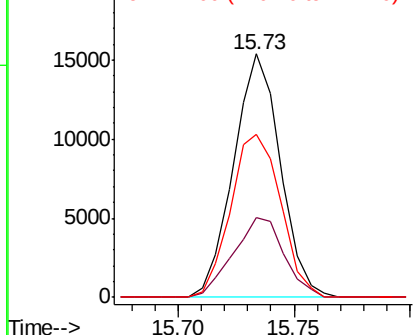
#62
4-Chlorophenyl-phenylether
Concen: 7.870 ng/ul
RT: 15.73 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

Instrument :
BNA_G
ClientSampled :

Tot Ion:204 Resp: 21711
Ion Ratio Lower Upper
204 100
206 32.9 23.5 35.3
141 66.8 45.4 68.0

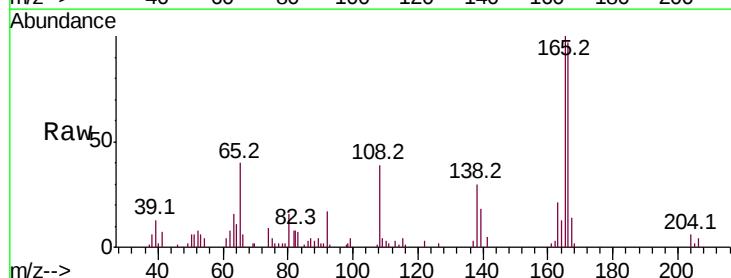


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

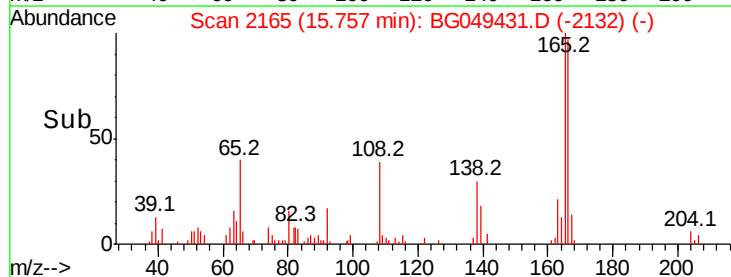
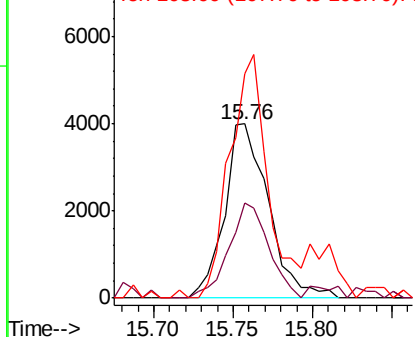


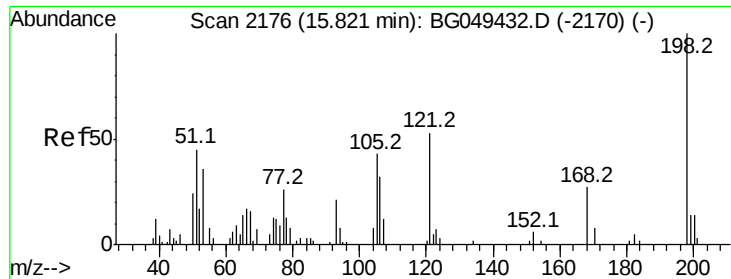
#63
4-Nitroaniline
Concen: 9.200 ng/ul
RT: 15.76 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

Tgt Ion:138 Resp: 7673
Ion Ratio Lower Upper
138 100
92 54.7 49.8 74.8
108 128.5 105.4 158.2



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BG
Ion 108.00 (107.70 to 108.70): E

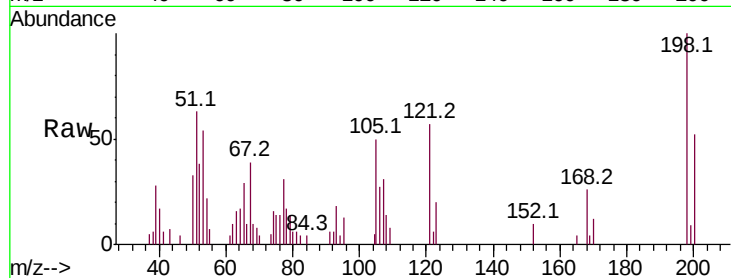




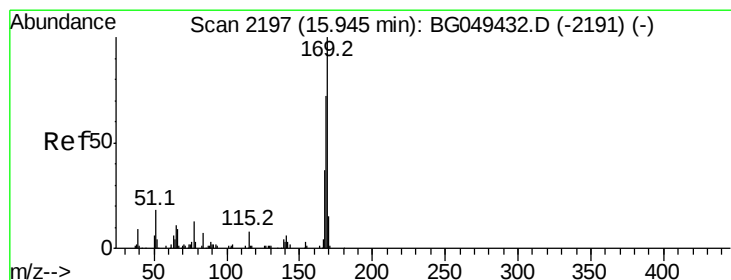
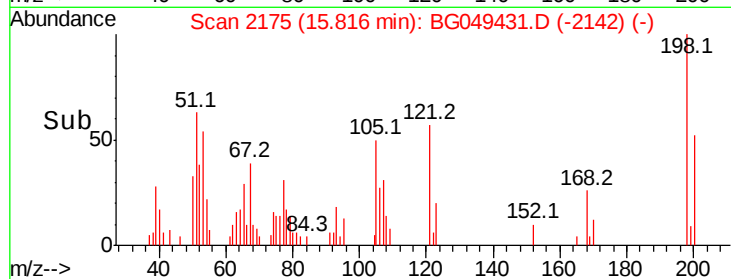
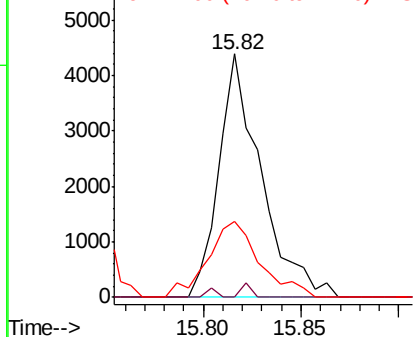
#66
 4,6-Dinitro-2-methylphenol
 Concen: 8.927 ng/ul
 RT: 15.82 min Scan# 2175
 Delta R.T. -0.01 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

Instrument :
 BNA_G
 ClientSampled :

Tot Ion:198 Resp: 6570
 Ion Ratio Lower Upper
 198 100
 182 0.0 4.2 6.4#
 77 31.4 20.8 31.2#

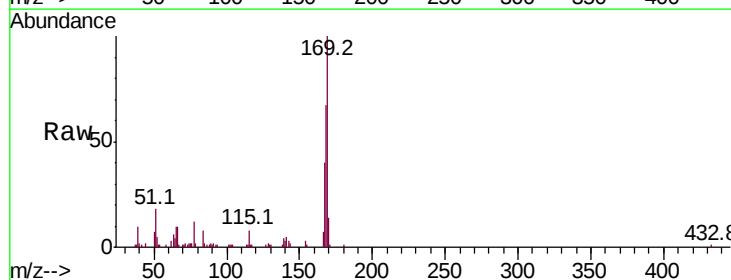


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BGC

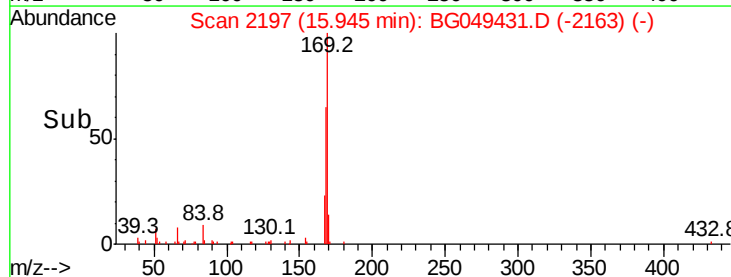
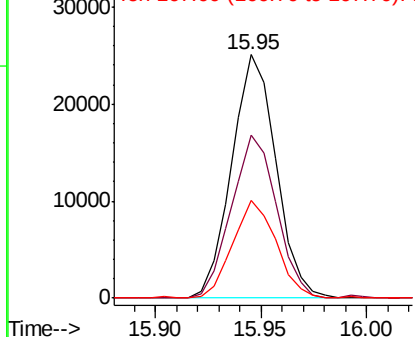


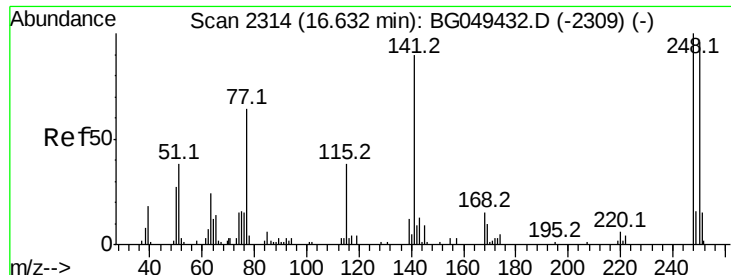
#67
 N-Nitrosodiphenylamine
 Concen: 9.592 ng/ul
 RT: 15.95 min Scan# 2197
 Delta R.T. 0.00 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

Tgt Ion:169 Resp: 36443
 Ion Ratio Lower Upper
 169 100
 168 67.2 57.3 85.9
 167 40.0 29.7 44.5



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

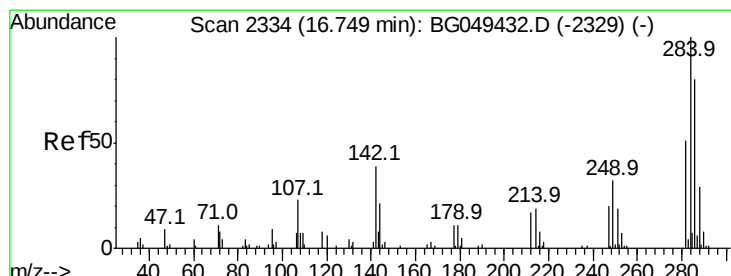
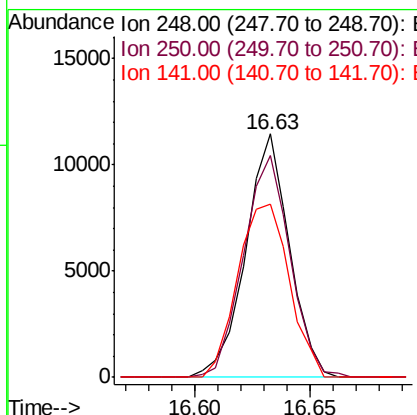
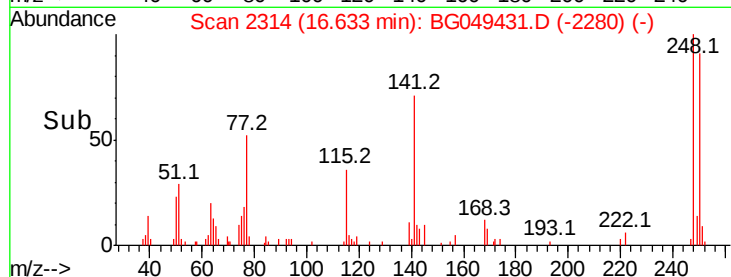
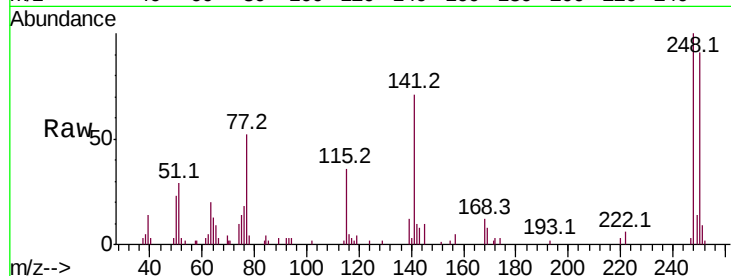




#68
 4-Bromophenyl-phenylether
 Concen: 8.653 ng/ul
 RT: 16.63 min Scan# 2314
 Delta R.T. 0.00 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

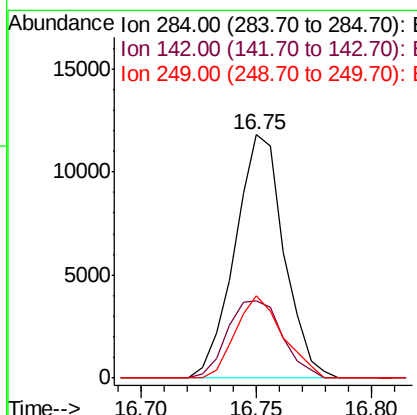
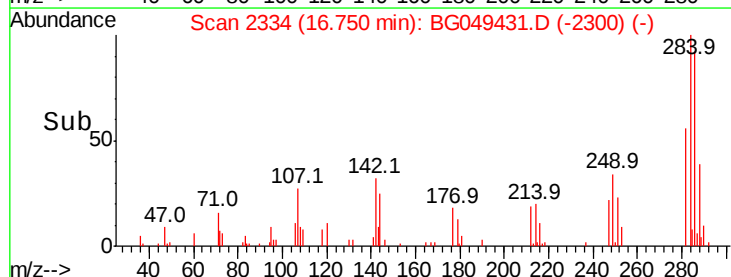
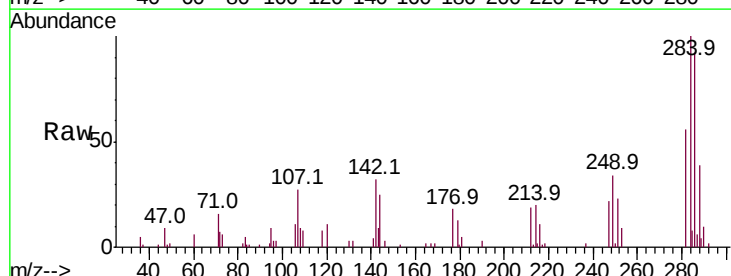
Instrument :
 BNA_G
 ClientSampled :

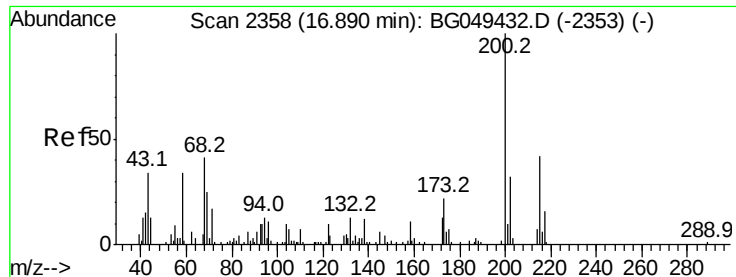
Tot Ion:248 Resp: 15095
 Ion Ratio Lower Upper
 248 100
 250 91.3 78.1 117.1
 141 71.3 72.6 109.0#



#69
 Hexachlorobenzene
 Concen: 9.568 ng/ul
 RT: 16.75 min Scan# 2334
 Delta R.T. 0.00 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

Tgt Ion:284 Resp: 17542
 Ion Ratio Lower Upper
 284 100
 142 31.7 30.9 46.3
 249 33.8 25.5 38.3





#70

Atrazine

Concen: 9.552 ng/ul

RT: 16.89 min Scan# 2358

Delta R.T. 0.00 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

Instrument :

BNA_G

ClientSampleId :

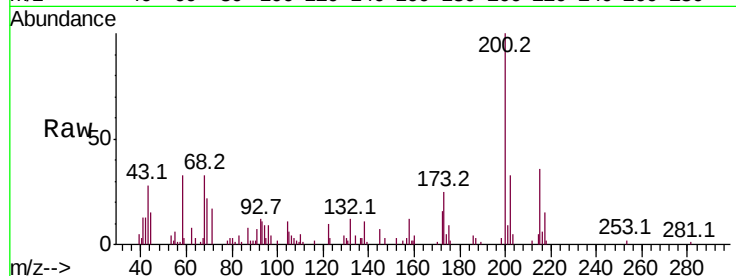
Tot Ion:200 Resp: 16331

Ion Ratio Lower Upper

200 100

173 25.0 17.6 26.4

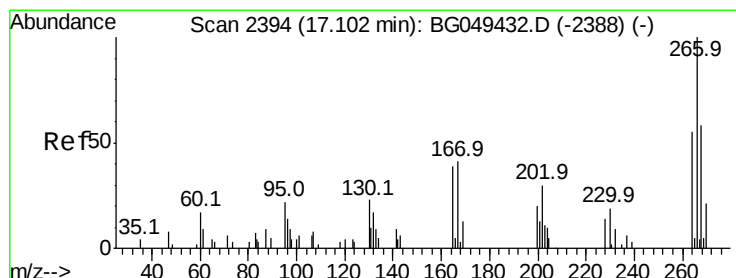
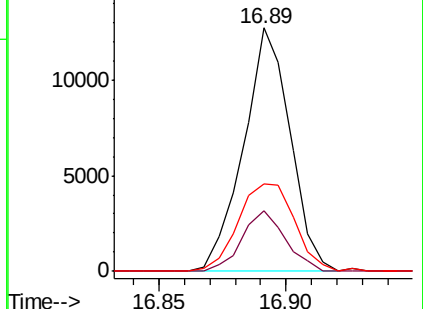
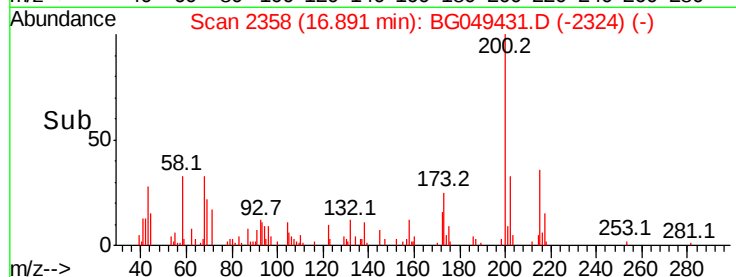
215 36.1 33.5 50.3



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: 4.274 ng/ul

RT: 17.10 min Scan# 2393

Delta R.T. -0.01 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

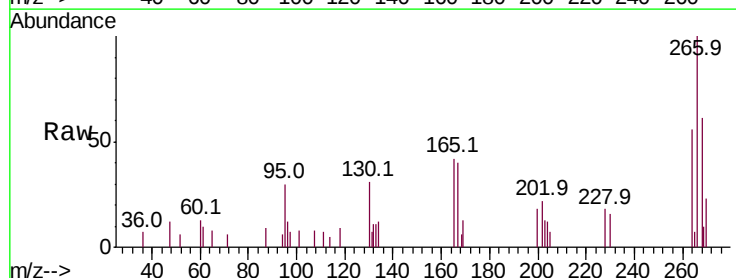
Tgt Ion:266 Resp: 4971

Ion Ratio Lower Upper

266 100

264 55.5 43.8 65.6

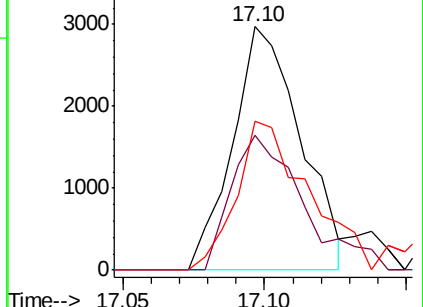
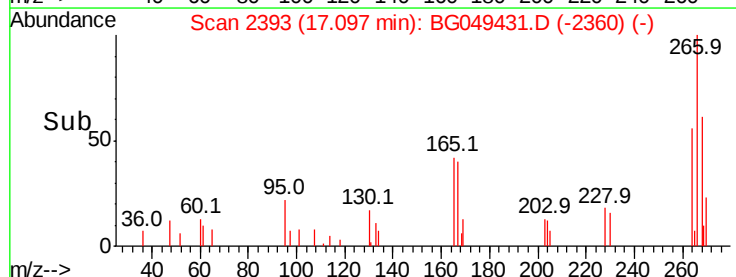
268 61.1 46.2 69.4

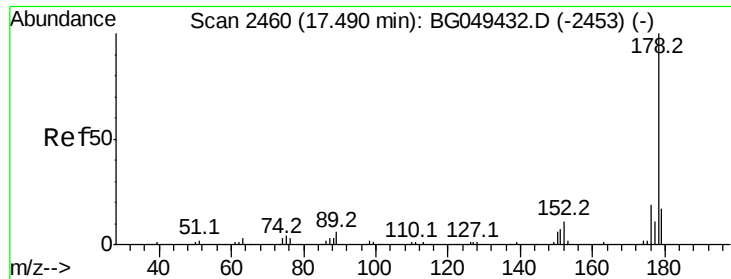


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 10.543 ng/ul

RT: 17.49 min Scan# 2460

Delta R.T. 0.00 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

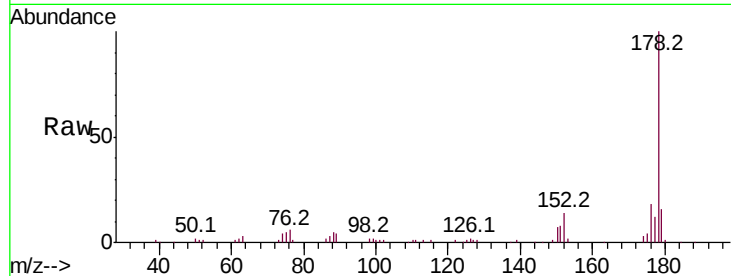
Instrument :

BNA_G

ClientSampleId :

Tot Ion:178 Resp: 73425

Ion	Ratio	Lower	Upper
178	100		
179	16.4	13.2	19.8
176	18.5	15.0	22.6

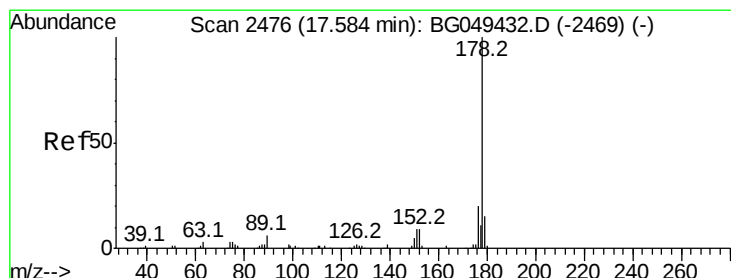
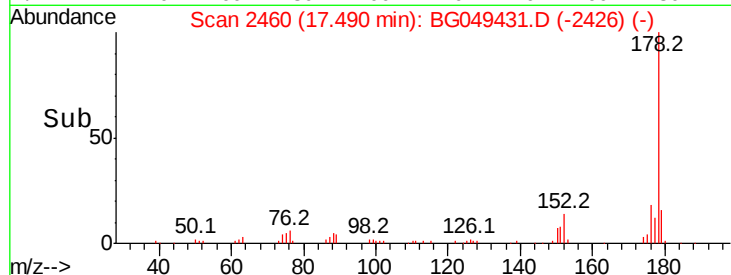
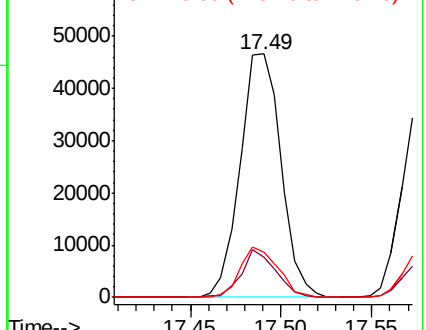


Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 10.297 ng/ul

RT: 17.58 min Scan# 2475

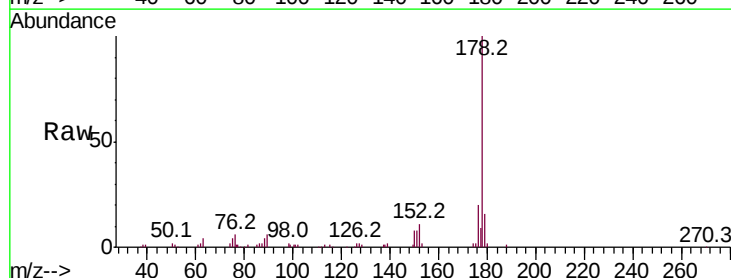
Delta R.T. -0.01 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

Tgt Ion:178 Resp: 73772

Ion	Ratio	Lower	Upper
178	100		
179	16.1	12.0	18.0
176	19.8	15.6	23.4

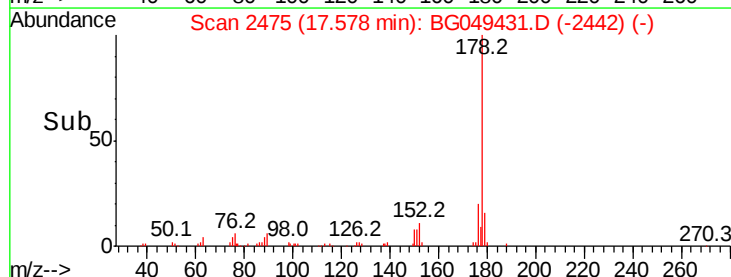
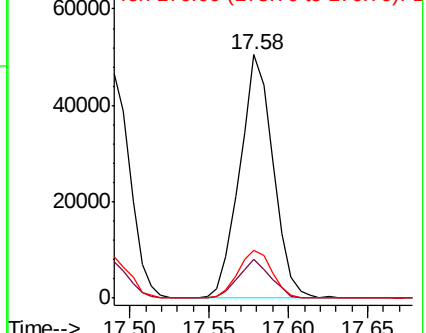


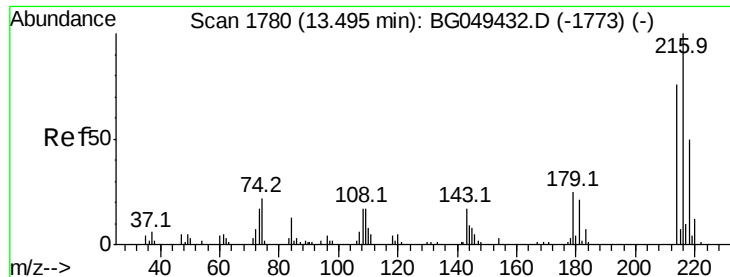
Abundance

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

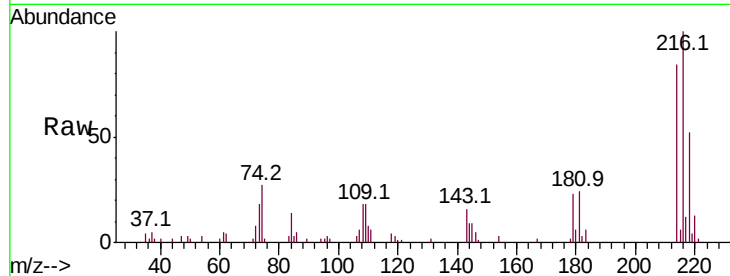




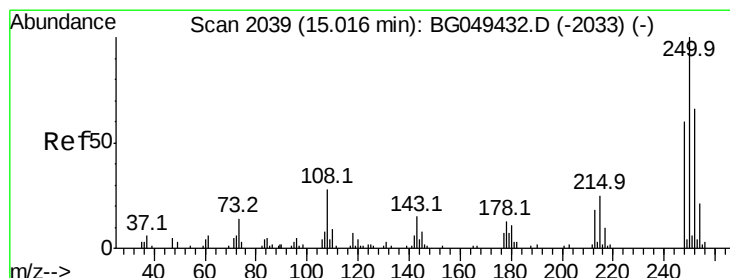
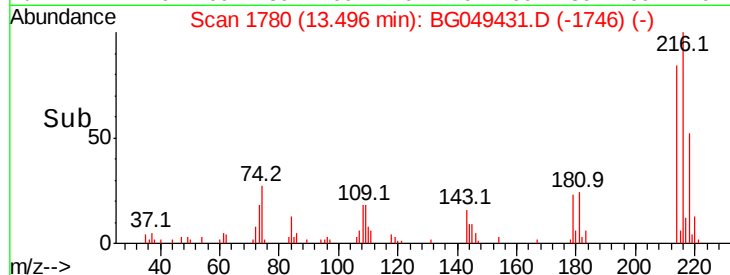
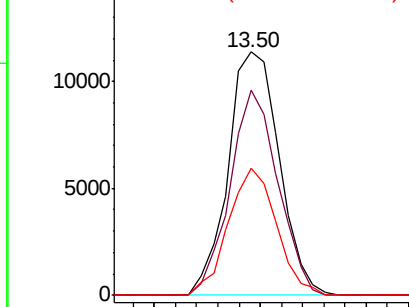
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 8.871 ng/uL
 RT: 13.50 min Scan# 1780
 Delta R.T. 0.00 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:216 Resp: 19077
 Ion Ratio Lower Upper
 216 100
 214 84.2 60.7 91.1
 218 52.1 40.2 60.4

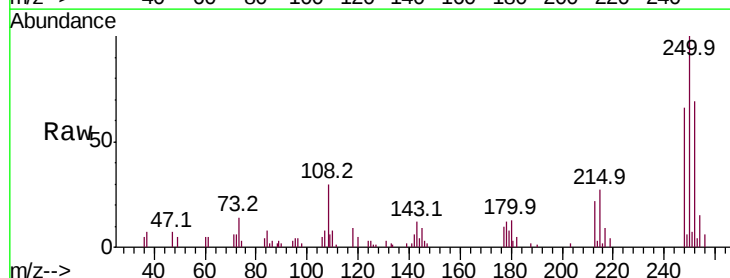


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 218.00 (217.70 to 218.70): E

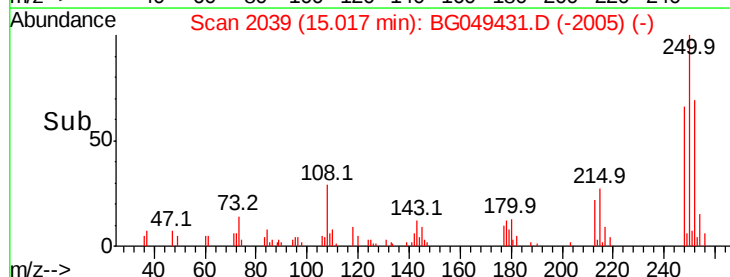
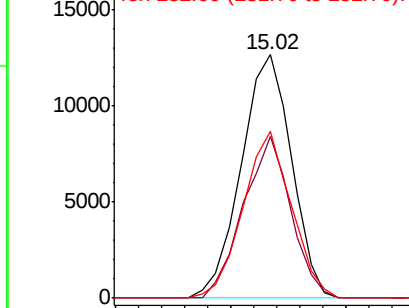


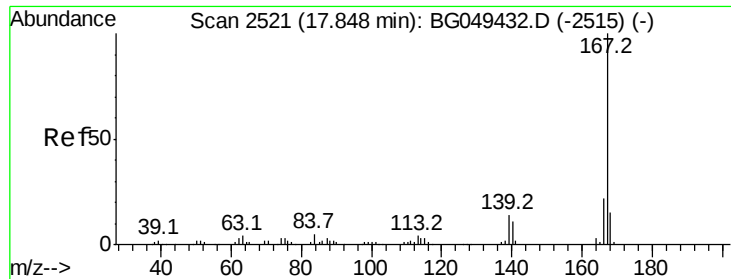
#76
 Pentachlorobenzene
 Concen: 8.499 ng/uL
 RT: 15.02 min Scan# 2039
 Delta R.T. 0.00 min
 Lab File: BG049431.D
 Acq: 23 Jul 2021 18:30

Tgt Ion:250 Resp: 19144
 Ion Ratio Lower Upper
 250 100
 248 66.5 48.3 72.5
 252 68.7 52.6 78.8



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: 10.927 ng/ul

RT: 17.85 min Scan# 2521

Delta R.T. 0.00 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

Instrument :

BNA_G

ClientSampled :

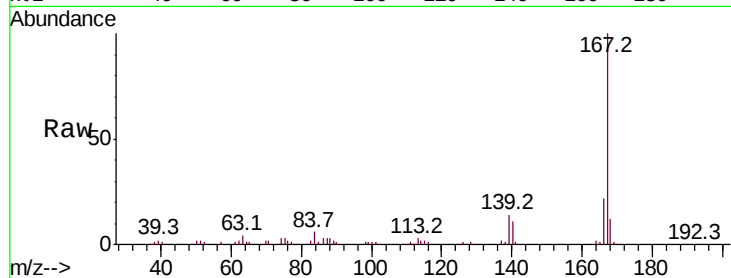
Tot Ion:167 Resp: 66326

Ion Ratio Lower Upper

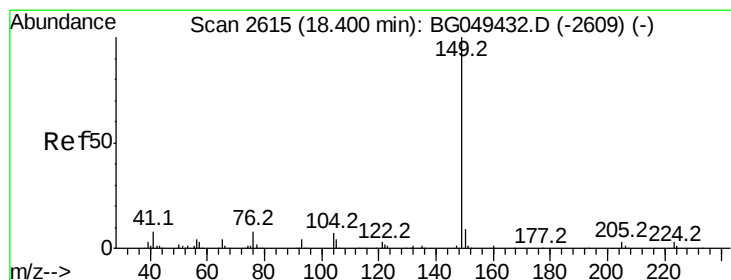
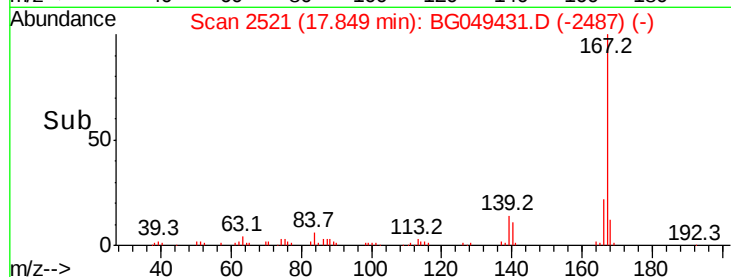
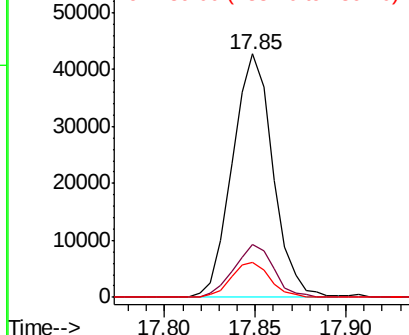
167 100

166 21.5 17.5 26.3

139 14.1 11.4 17.2



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: 10.783 ng/ul

RT: 18.40 min Scan# 2615

Delta R.T. 0.00 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

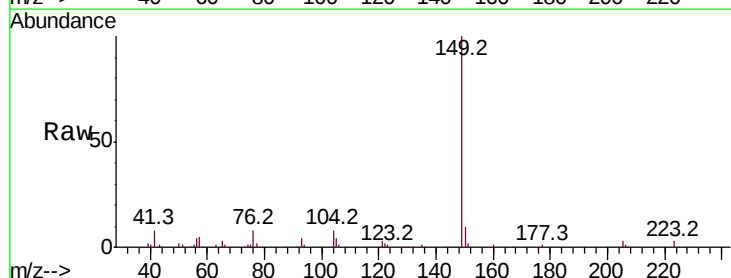
Tgt Ion:149 Resp: 81922

Ion Ratio Lower Upper

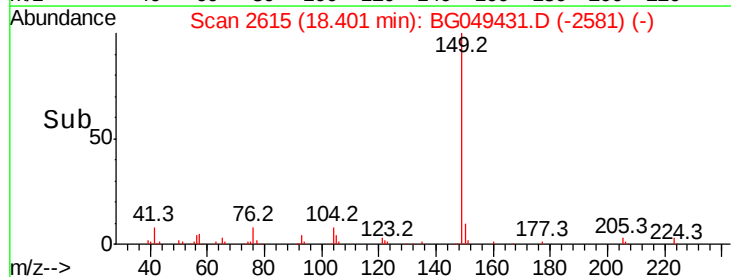
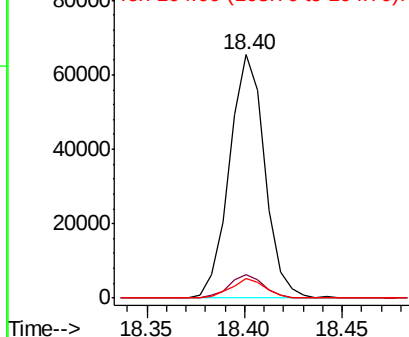
149 100

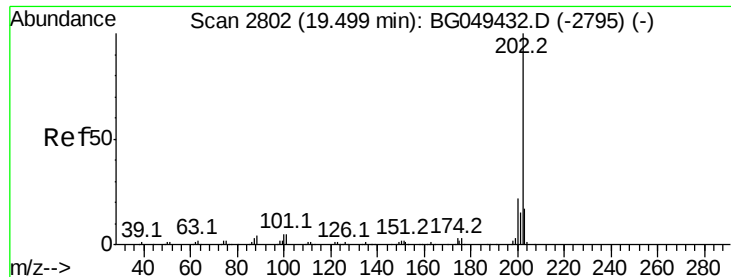
150 9.6 7.5 11.3

104 7.9 5.6 8.4



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: 10.025 ng/ul

RT: 19.50 min Scan# 2802

Delta R.T. 0.00 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

Instrument :

BNA_G

ClientSampleId :

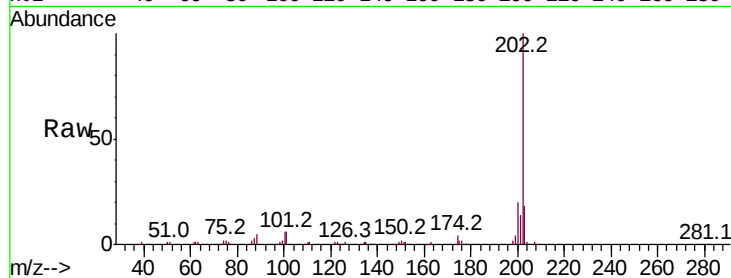
Tot Ion:202 Resp: 97287

Ion	Ratio	Lower	Upper
202	100		
101	5.7	4.3	6.5
100	5.5	3.8	5.6

202 100

101 5.7 4.3 6.5

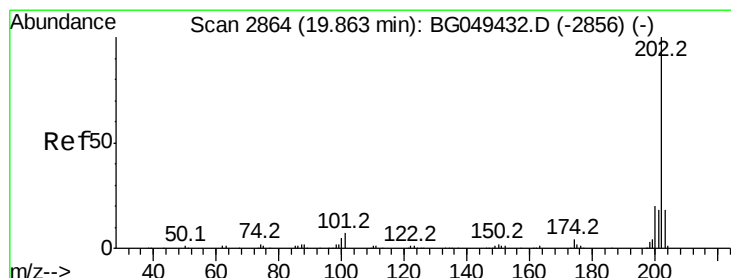
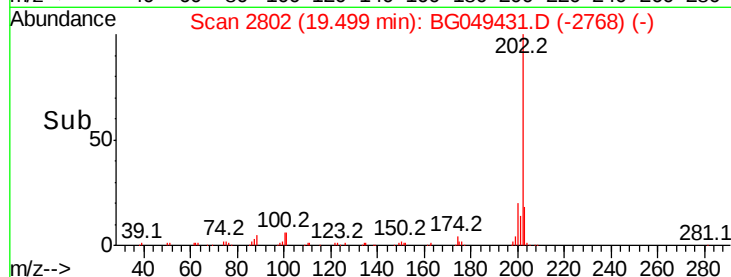
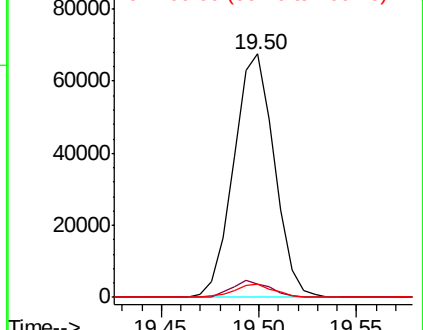
100 5.5 3.8 5.6



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#82

Pyrene

Concen: 10.192 ng/ul

RT: 19.86 min Scan# 2863

Delta R.T. -0.01 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

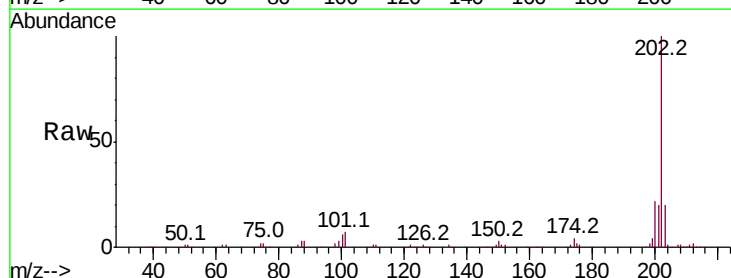
Tgt Ion:202 Resp: 98775

Ion	Ratio	Lower	Upper
202	100		
101	6.7	5.3	7.9
100	5.9	4.7	7.1

202 100

101 6.7 5.3 7.9

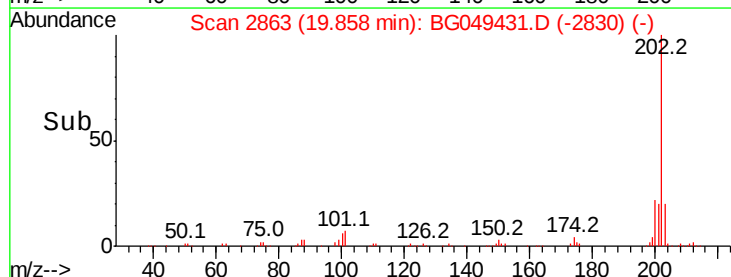
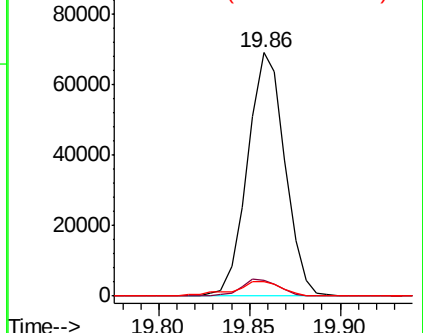
100 5.9 4.7 7.1

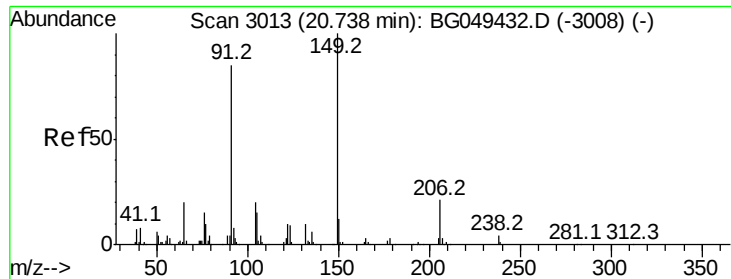


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

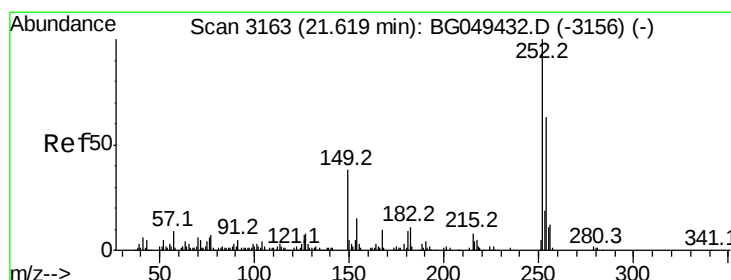
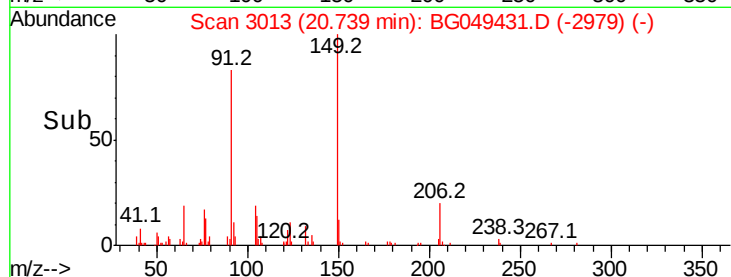
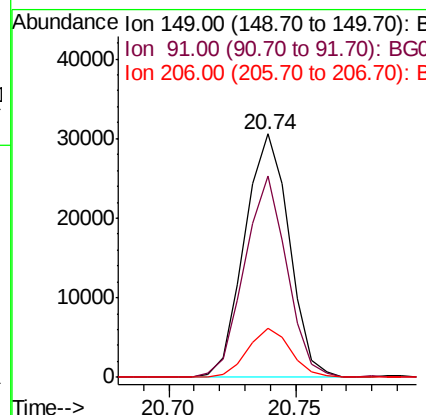
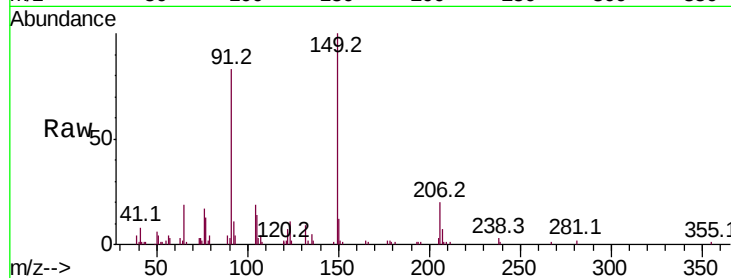




#83
Butylbenzylphthalate
Concen: 10.792 ng/ul
RT: 20.74 min Scan# 3013
Delta R.T. 0.00 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

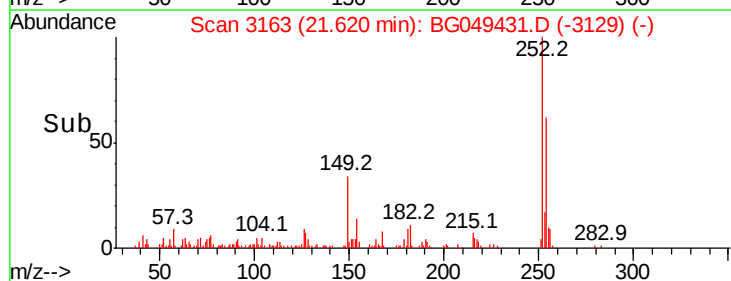
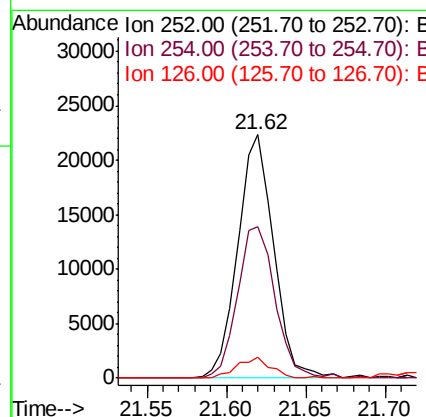
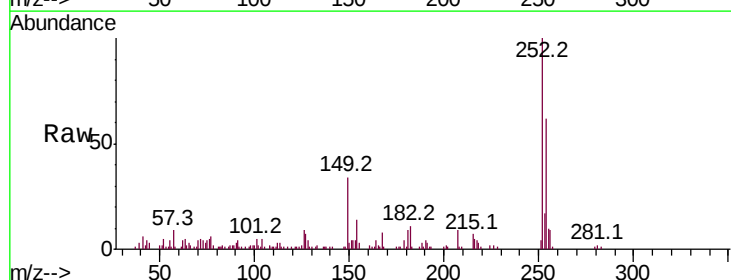
Instrument :
BNA_G
ClientSampleId :

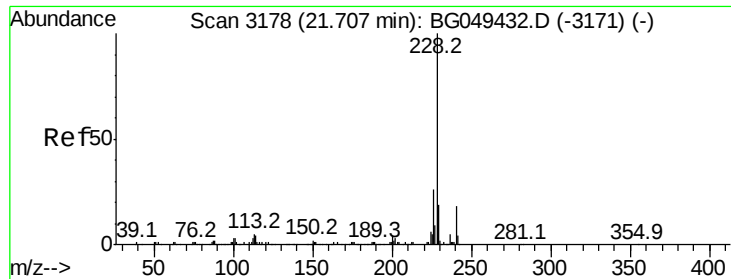
Tot Ion:149 Resp: 37403
Ion Ratio Lower Upper
149 100
91 82.7 67.7 101.5
206 20.2 16.7 25.1



#84
3,3'-Dichlorobenzidine
Concen: 9.379 ng/ul
RT: 21.62 min Scan# 3163
Delta R.T. 0.00 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

Tgt Ion:252 Resp: 35133
Ion Ratio Lower Upper
252 100
254 62.1 50.2 75.4
126 8.6 5.8 8.6#

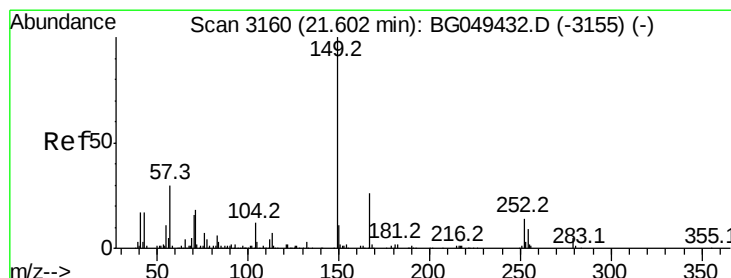
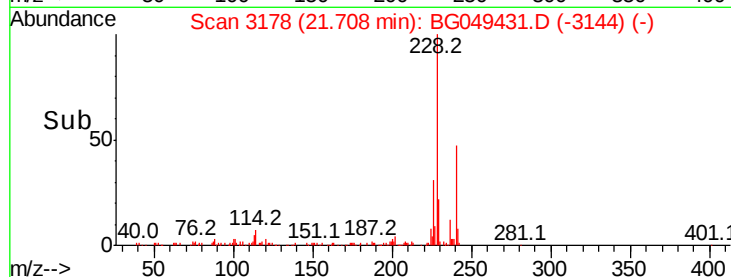
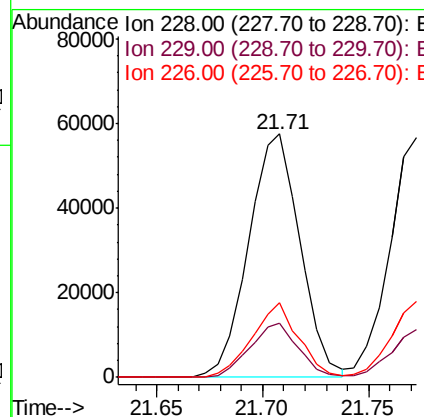
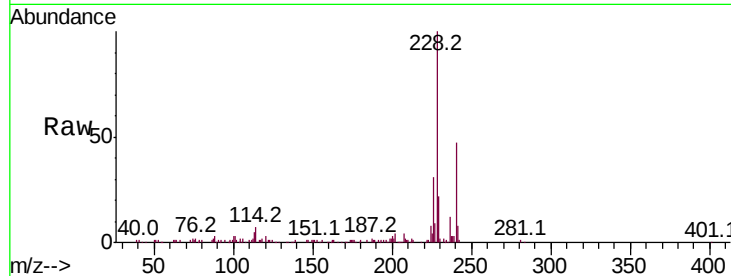




#85
Benzo(a)anthracene
Concen: 9.615 ng/ul
RT: 21.71 min Scan# 3178
Delta R.T. 0.00 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

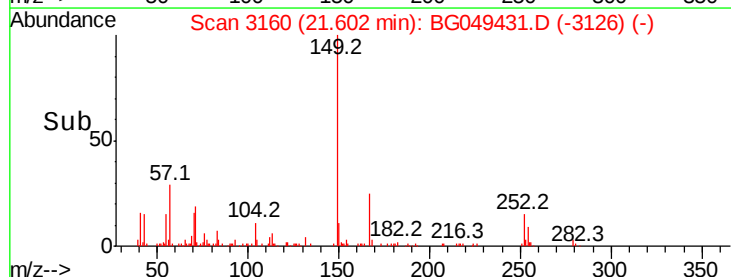
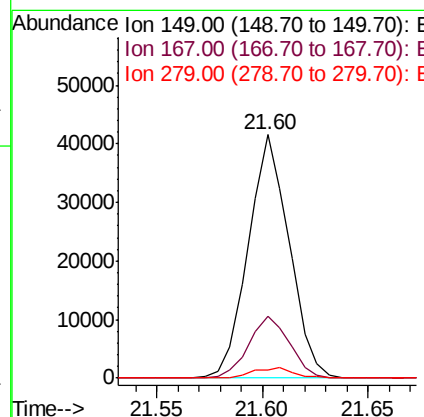
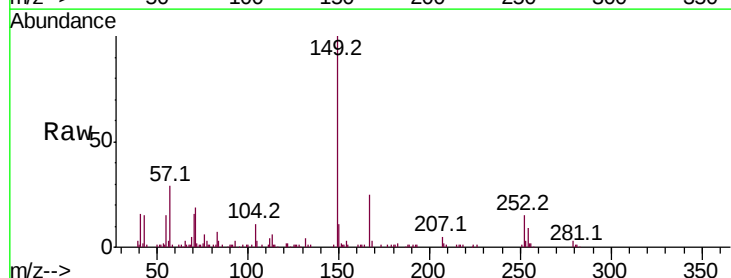
Instrument :
BNA_G
ClientSampleId :

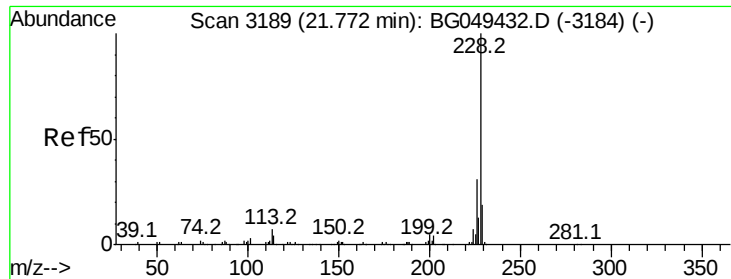
Tot Ion	Ratio	Lower	Upper
228	100		
229	22.4	15.4	23.2
226	30.8	21.1	31.7



#86
Bis(2-ethylhexyl)phthalate
Concen: 11.043 ng/ul
RT: 21.60 min Scan# 3160
Delta R.T. 0.00 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

Tgt Ion	Ratio	Lower	Upper
149	100		
167	25.4	20.9	31.3
279	3.5	3.6	5.4#





#87

Chrysene

Concen: 9.656 ng/ul

RT: 21.77 min Scan# 3189

Delta R.T. 0.00 min

Lab File: BG049431.D

Acq: 23 Jul 2021 18:30

Instrument :

BNA_G

ClientSampleId :

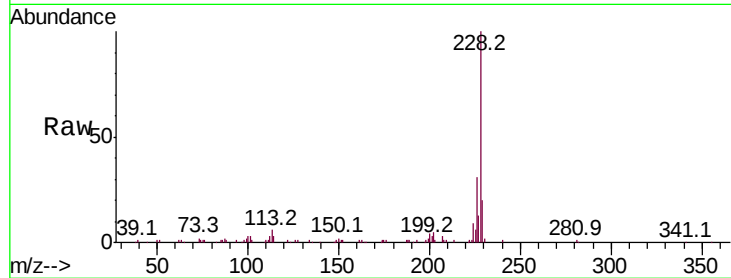
Tot Ion:228 Resp: 93294

Ion Ratio Lower Upper

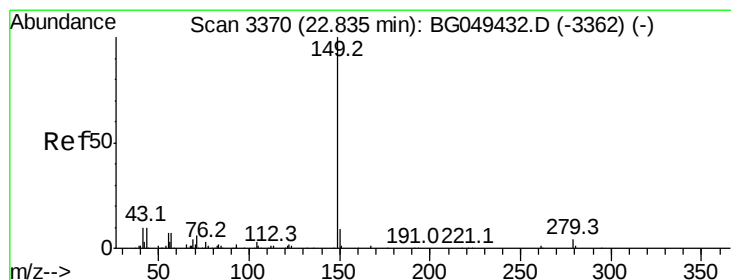
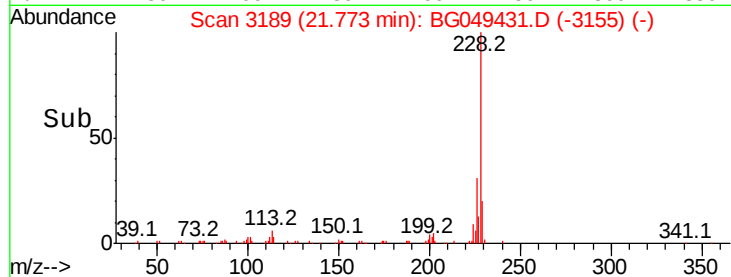
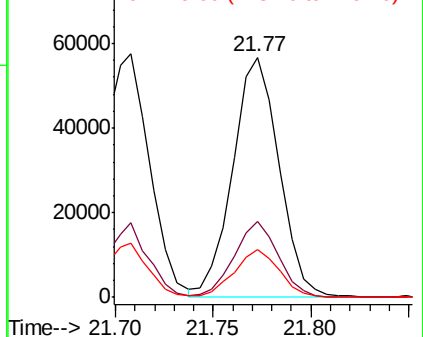
228 100

226 31.5 24.6 37.0

229 20.1 14.9 22.3



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 10.446 ng/ul

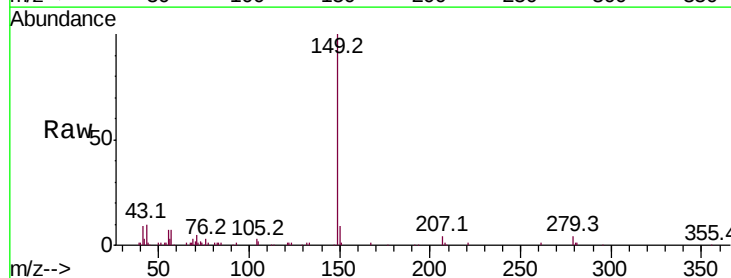
RT: 22.83 min Scan# 3369

Delta R.T. -0.01 min

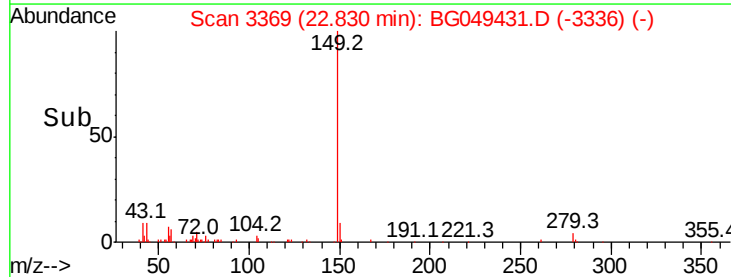
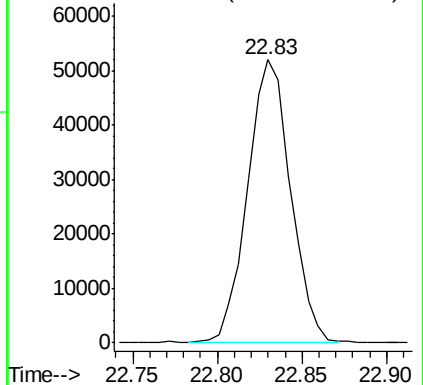
Lab File: BG049431.D

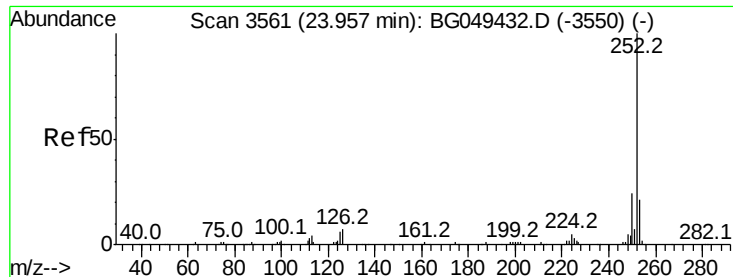
Acq: 23 Jul 2021 18:30

Tgt Ion:149 Resp: 91667



Abundance Ion 149.00 (148.70 to 149.70): E

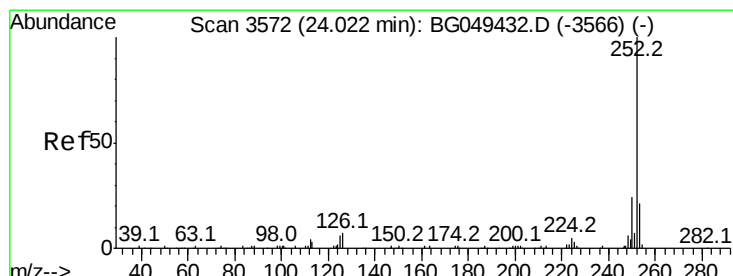
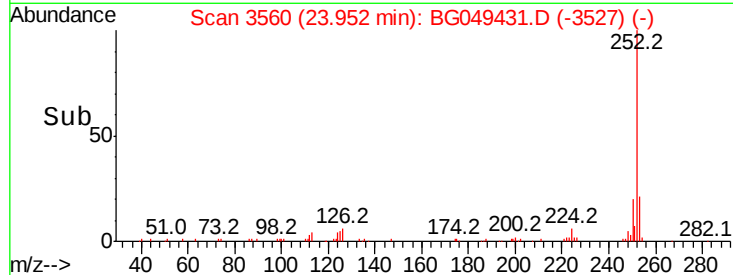
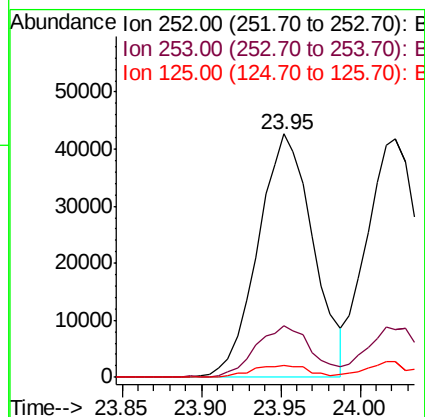
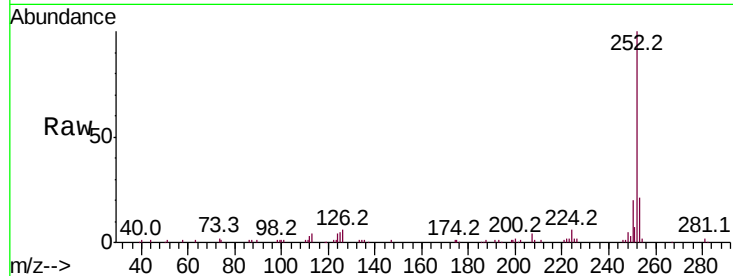




#90
Benzo(b)fluoranthene
Concen: 9.713 ng/ul
RT: 23.95 min Scan# 3560
Delta R.T. -0.01 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

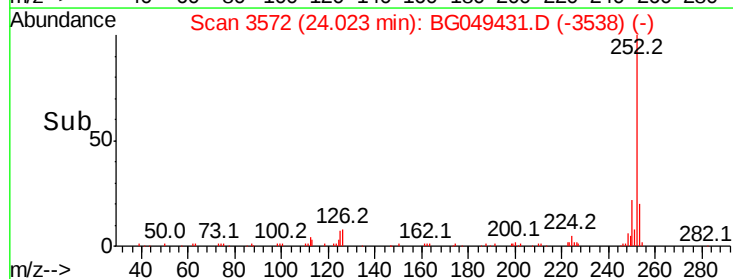
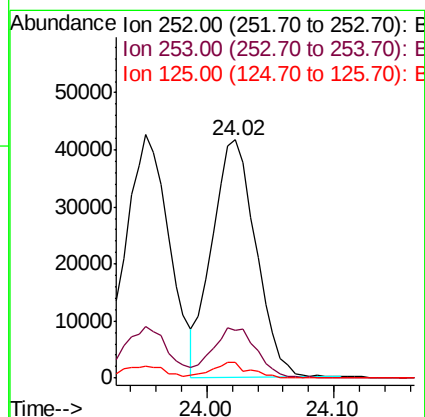
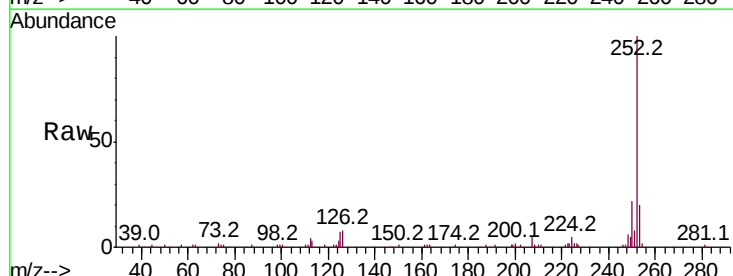
Instrument :
BNA_G
ClientSampleId :

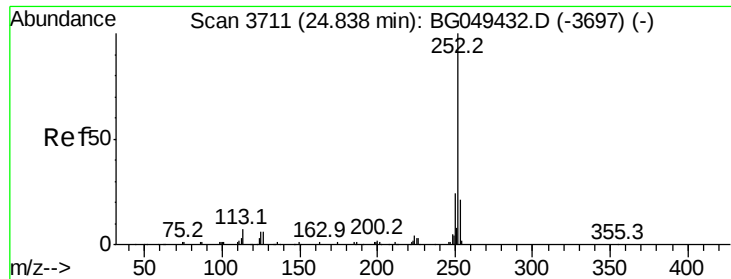
Tot Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.1	25.7
125	4.7	4.5	6.7



#91
Benzo(k)fluoranthene
Concen: 9.549 ng/ul
RT: 24.02 min Scan# 3572
Delta R.T. 0.00 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.1	17.3	25.9
125	6.8	4.6	7.0

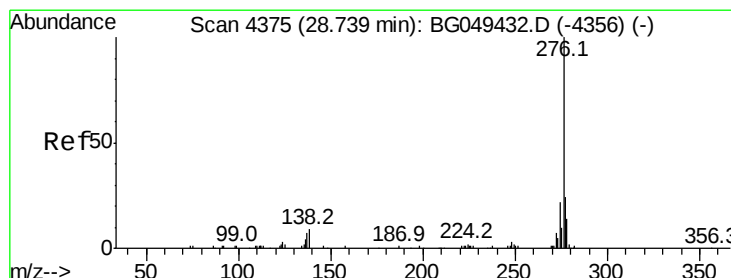
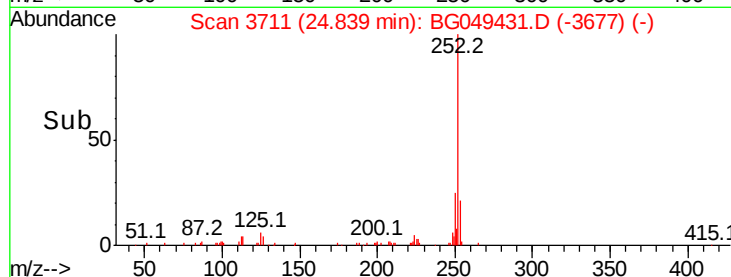
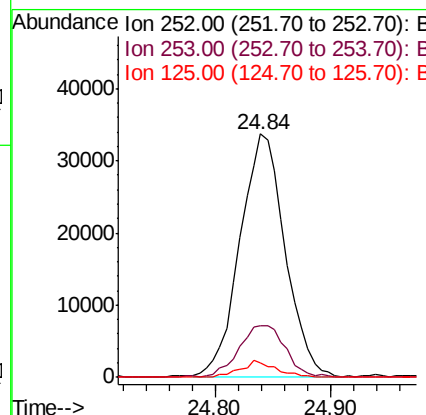
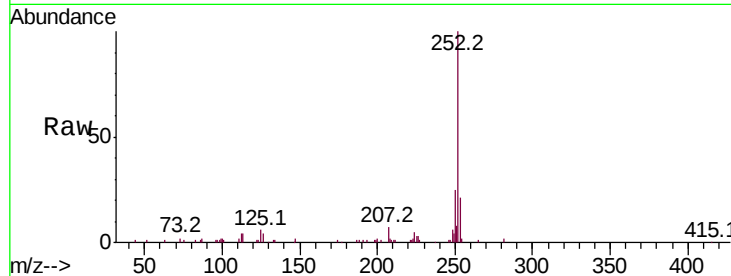




#93
Benzo(a)pyrene
Concen: 9.791 ng/ul
RT: 24.84 min Scan# 3711
Delta R.T. 0.00 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

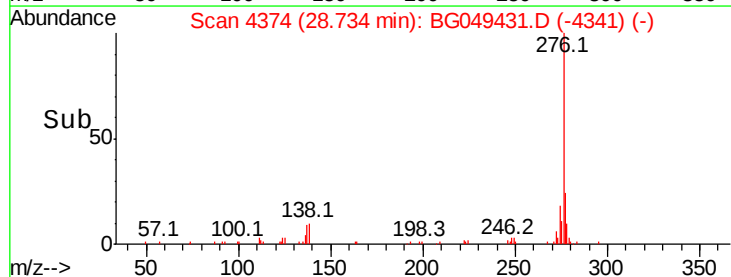
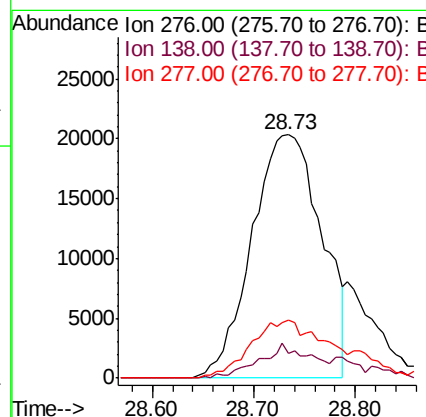
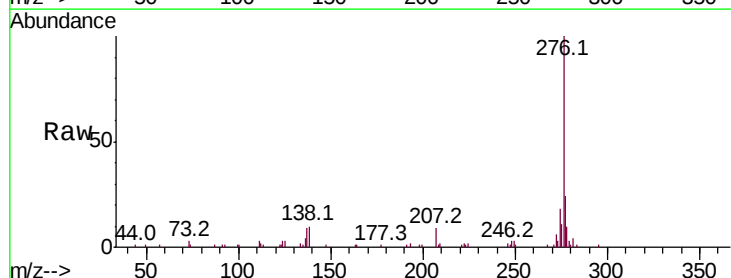
Instrument :
BNA_G
ClientSampleId :

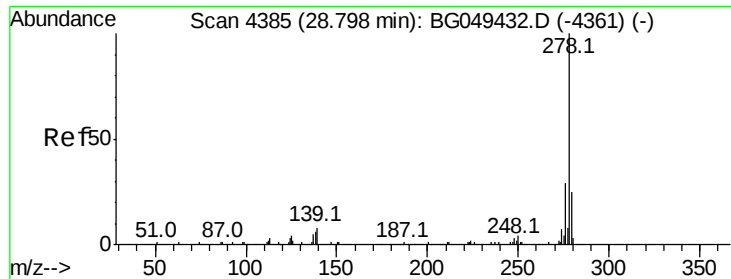
Tot Ion:252 Resp: 91719
Ion Ratio Lower Upper
252 100
253 21.0 16.4 24.6
125 5.8 4.6 6.8



#94
Indeno(1,2,3-cd)pyrene
Concen: 8.070 ng/ul
RT: 28.73 min Scan# 4374
Delta R.T. -0.01 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

Tgt Ion:276 Resp: 97246
Ion Ratio Lower Upper
276 100
138 10.3 7.3 10.9
277 23.8 19.2 28.8

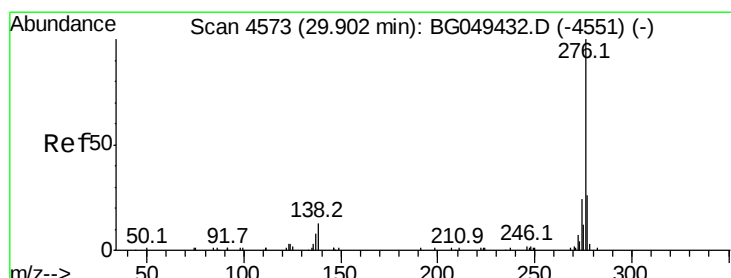
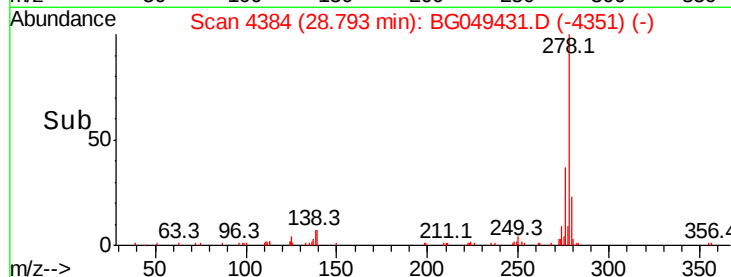
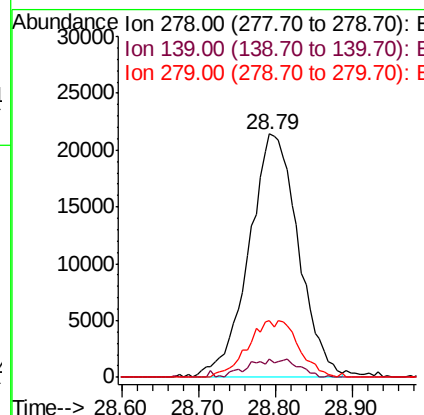
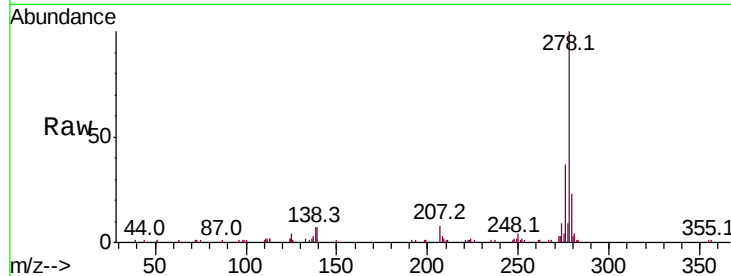




#95
Dibenzo(a,h)anthracene
Concen: 9.776 ng/u1
RT: 28.79 min Scan# 4384
Delta R.T. -0.01 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

Instrument :
BNA_G
ClientSampled :

Tot Ion:278 Resp: 95772
Ion Ratio Lower Upper
278 100
139 7.3 6.8 10.2
279 23.5 19.7 29.5



#96
Benzo(g,h,i)perylene
Concen: 5.425 ng/u1
RT: 29.89 min Scan# 4571
Delta R.T. -0.01 min
Lab File: BG049431.D
Acq: 23 Jul 2021 18:30

Tgt Ion:276 Resp: 52986
Ion Ratio Lower Upper
276 100
138 9.9 10.8 16.2#
277 28.2 20.6 31.0

