

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG072421\
 Data File : BG049433.D
 Acq On : 23 Jul 2021 19:52
 Operator : CG/JU
 Sample : SST04004
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jul 23 23:57:29 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	8.05	152	20030	20.00	ng/ul	0.00
20) Naphthalene-d8	10.87	136	78262	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.69	164	56592	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.45	188	122828	20.00	ng/ul	0.00
79) Chrysene-d12	21.73	240	132142	20.00	ng/ul	0.00
88) Perylene-d12	25.00	264	140503	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	6556	14.18	ng/uL	0.00
4) Pyridine-d5	3.85	84	49561	35.02	ng/ul	0.00
7) Phenol-d5	7.20	99	70962	40.78	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.37	67	39944	37.17	ng/ul	0.00
11) 2-Chlorophenol-d4	7.58	132	52954	43.79	ng/ul	0.00
15) 4-Methylphenol-d8	8.76	113	54804	38.39	ng/ul	0.00
21) Nitrobenzene-d5	9.21	128	25847	47.70	ng/ul	0.00
24) 2-Nitrophenol-d4	9.94	143	29964	50.51	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.49	165	55895	38.34	ng/ul	0.00
31) 4-Chloroaniline-d4	11.00	131	73698	40.14	ng/ul	0.00
46) Dimethylphthalate-d6	14.10	166	171637	36.87	ng/ul	0.00
49) Acenaphthylene-d8	14.39	160	200562	39.23	ng/ul	0.00
54) 4-Nitrophenol-d4	14.90	143	29351	42.33	ng/ul	0.01
60) Fluorene-d10	15.69	176	147509	35.90	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.80	200	30837	49.13	ng/ul	0.00
73) Anthracene-d10	17.55	188	235517	41.97	ng/ul	0.00
81) Pyrene-d10	19.83	212	275946	40.84	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.77	264	304705	40.01	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.47	88	7666	16.525	ng/uL 92
5) Pyridine	3.87	79	52172	36.904	ng/ul 97
6) Benzaldehyde	7.18	77	47667	43.379	ng/ul 94
8) Phenol	7.23	94	70273	38.198	ng/ul 97
10) Bis(2-Chloroethyl)ether	7.46	93	48912	36.458	ng/ul 90
12) 2-Chlorophenol	7.61	128	52148	40.629	ng/ul 95
13) 2-Methylphenol	8.49	108	53653	38.983	ng/ul 98
14) 2,2'-oxybis(1-Chloropropan	8.58	45	56335	35.541	ng/ul 95
16) Acetophenone	8.88	105	87383	37.340	ng/ul# 93
17) N-Nitroso-di-n-propylamine	8.86	70	46412	33.451	ng/ul# 94
18) 4-Methylphenol	8.82	108	57516	39.808	ng/ul 91
19) Hexachloroethane	9.14	117	23425	39.165	ng/ul 90
22) Nitrobenzene	9.26	77	74706	41.819	ng/ul 96
23) Isophorone	9.79	82	127917	34.642	ng/ul 97
25) 2-Nitrophenol	9.98	139	29302	43.370	ng/ul 90
26) 2,4-Dimethylphenol	10.03	107	69342	39.005	ng/ul 98
27) Bis(2-Chloroethoxy)methane	10.27	93	65034	34.986	ng/ul 97
29) 2,4-Dichlorophenol	10.51	162	52346	38.438	ng/ul# 92
30) Naphthalene	10.92	128	168658	40.779	ng/ul 97
32) 4-Chloroaniline	11.03	127	71428	39.561	ng/ul 93
33) Hexachlorobutadiene	11.20	225	40110	30.963	ng/ul 96
34) Caprolactam	11.79	113	11273	21.727	ng/ul 97

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG072421\
 Data File : BG049433.D
 Acq On : 23 Jul 2021 19:52
 Operator : CG/JU
 Sample : SST04004
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jul 23 23:57:29 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)
35) 4-Chloro-3-methylphenol	12.14	107	61242	38.344	ng/ul#	89
36) 2-Methylnaphthalene	12.53	142	124852	39.136	ng/ul	96
37) 1-Methylnaphthalene	12.74	142	122607	38.803	ng/ul	96
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	66595	30.913	ng/ul	93
40) Hexachlorocyclopentadiene	12.87	237	39275	25.107	ng/ul	93
41) 2,4,6-Trichlorophenol	13.13	196	43091	32.504	ng/ul	86
42) 2,4,5-Trichlorophenol	13.21	196	45663	32.089	ng/ul	93
43) 1,1'-Biphenyl	13.53	154	161744	38.625	ng/ul#	98
44) 2-Chloronaphthalene	13.57	162	124717	38.021	ng/ul	92
45) 2-Nitroaniline	13.77	65	47026	46.409	ng/ul	91
47) Dimethylphthalate	14.14	163	170281	36.212	ng/ul	99
48) 2,6-Dinitrotoluene	14.26	165	35280	43.806	ng/ul#	94
50) Acenaphthylene	14.42	152	194673	39.711	ng/ul	96
51) 3-Nitroaniline	14.60	138	33404	43.141	ng/ul	92
52) Acenaphthene	14.76	153	137895	37.928	ng/ul	97
53) 2,4-Dinitrophenol	14.80	184	16431	30.667	ng/ul#	77
55) 4-Nitrophenol	14.91	109	38479	41.905	ng/ul	98
56) Dibenzofuran	15.10	168	183716	35.574	ng/ul	100
57) 2,4-Dinitrotoluene	15.06	165	49488	42.718	ng/ul#	98
58) 2,3,4,6-Tetrachlorophenol	15.32	232	42111	31.306	ng/ul#	98
59) Diethylphthalate	15.51	149	172289	36.660	ng/ul	98
61) Fluorene	15.74	166	160524	36.516	ng/ul	97
62) 4-Chlorophenyl-phenylether	15.73	204	81557	30.585	ng/ul	88
63) 4-Nitroaniline	15.76	138	34044	42.227	ng/ul	93
66) 4,6-Dinitro-2-methylphenol	15.82	198	29019	44.032	ng/ul	93
67) N-Nitrosodiphenylamine	15.95	169	132936	39.074	ng/ul	96
68) 4-Bromophenyl-phenylether	16.63	248	56668	36.275	ng/ul	95
69) Hexachlorobenzene	16.75	284	62972	38.356	ng/ul	93
70) Atrazine	16.90	200	61488	40.160	ng/ul	92
71) Pentachlorophenol	17.17	266	559	0.537	ng/ul	90
72) Phenanthrene	17.49	178	262361	42.068	ng/ul	98
74) Anthracene	17.58	178	264650	41.249	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	13.50	216	69761	36.226	ng/uL	96
76) Pentachlorobenzene	15.02	250	73478	36.426	ng/uL	96
77) Carbazole	17.85	167	234153	43.077	ng/ul	97
78) Di-n-butylphthalate	18.40	149	295733	43.469	ng/ul#	97
80) Fluoranthene	19.50	202	342611	40.858	ng/ul	99
82) Pyrene	19.86	202	335501	40.065	ng/ul	99
83) Butylbenzylphthalate	20.74	149	137563	45.935	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.62	252	125687	38.832	ng/ul#	94
85) Benzo(a)anthracene	21.71	228	332879	38.127	ng/ul	98
86) Bis(2-ethylhexyl)phthalate	21.61	149	197615	45.266	ng/ul	98
87) Chrysene	21.78	228	314971	37.727	ng/ul	98
89) Di-n-octyl phthalate	22.83	149	327549	42.829	ng/ul	100
90) Benzo(b)fluoranthene	23.96	252	358971	38.628	ng/ul	100
91) Benzo(k)fluoranthene	24.03	252	346778	37.972	ng/ul	98
93) Benzo(a)pyrene	24.85	252	311920	38.208	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	28.73	276	192147	18.297	ng/ul#	97
95) Dibenzo(a,h)anthracene	28.80	278	326452	38.235	ng/ul	99
96) Benzo(g,h,i)perylene	29.92	276	330602	38.839	ng/ul#	94

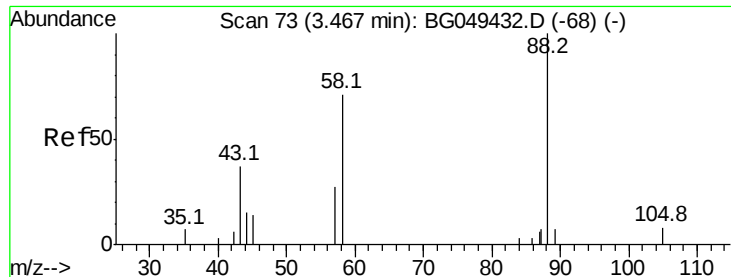
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG072421\
Data File : BG049433.D
Acq On : 23 Jul 2021 19:52
Operator : CG/JU
Sample : SSTD04004
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jul 23 23:57:29 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)
--------------------	------	------	----------	------	-------	----------

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



#2

1,4-Dioxane

Concen: 16.525 ng/uL

RT: 3.47 min Scan# 73

Delta R.T. -0.00 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Instrument :

BNA_G

ClientSampleId :

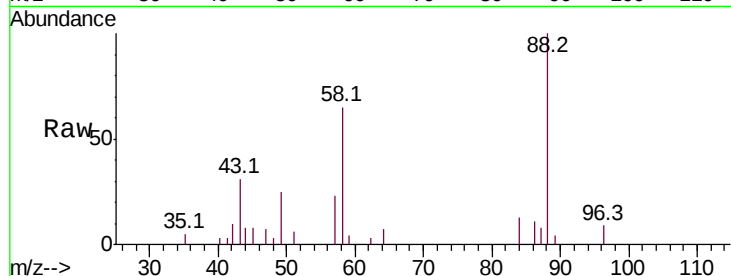
Tot Ion: 88 Resp: 7666

Ion Ratio Lower Upper

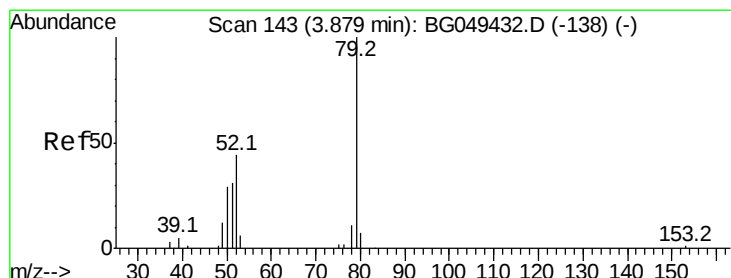
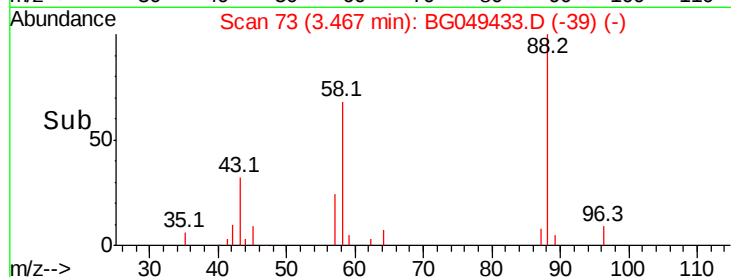
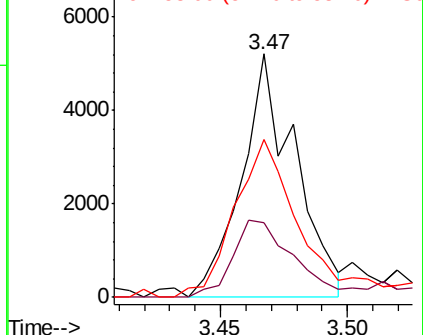
88 100

43 30.5 29.5 44.3

58 65.1 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: 36.904 ng/uL

RT: 3.87 min Scan# 142

Delta R.T. -0.01 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

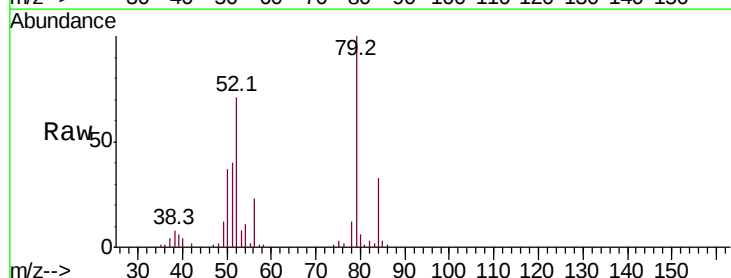
Tgt Ion: 79 Resp: 52172

Ion Ratio Lower Upper

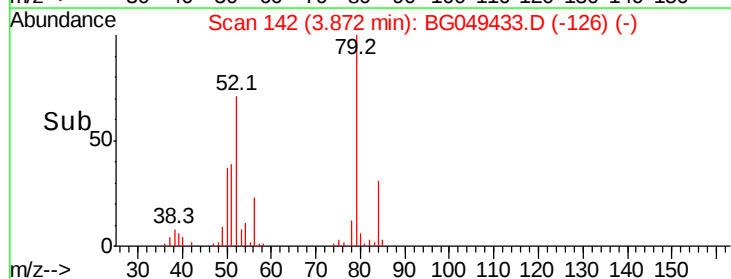
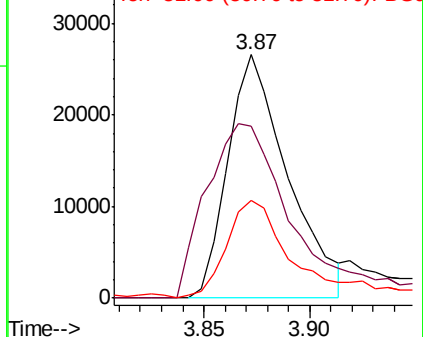
79 100

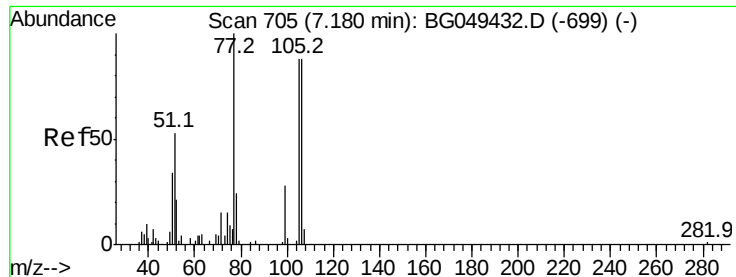
52 70.7 57.4 86.2

51 39.9 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: 43.379 ng/ul

RT: 7.18 min Scan# 705

Delta R.T. -0.00 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Instrument :

BNA_G

ClientSampleId :

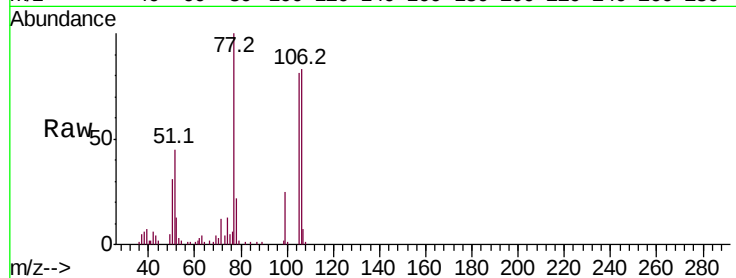
Tot Ion: 77 Resp: 47667

Ion Ratio Lower Upper

77 100

105 81.1 70.0 105.0

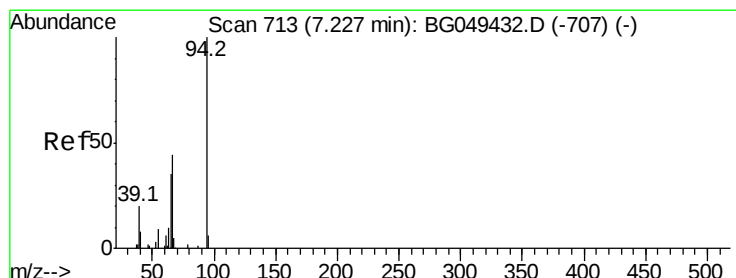
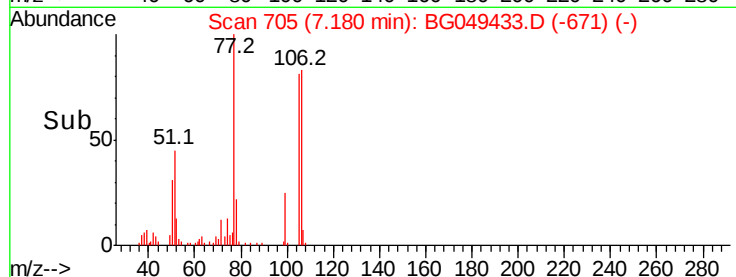
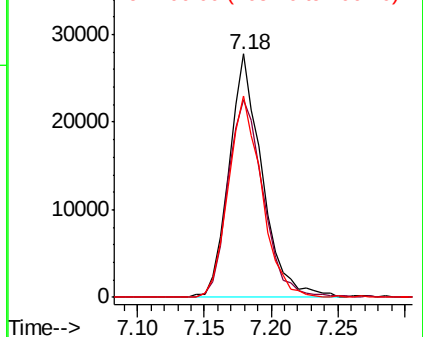
106 82.9 70.1 105.1



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: 38.198 ng/ul

RT: 7.23 min Scan# 714

Delta R.T. 0.01 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

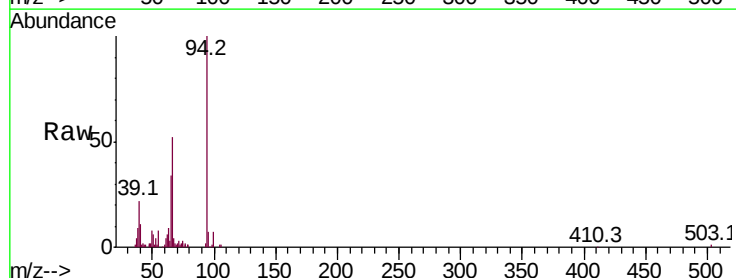
Tgt Ion: 94 Resp: 70273

Ion Ratio Lower Upper

94 100

65 34.1 28.8 43.2

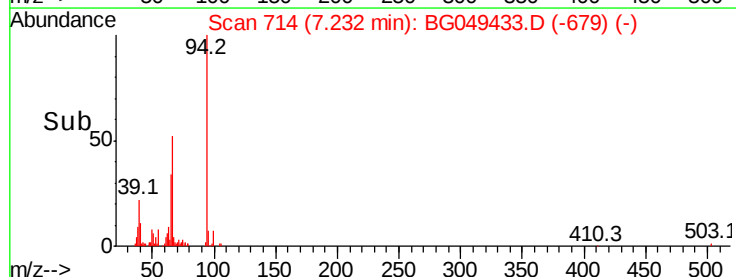
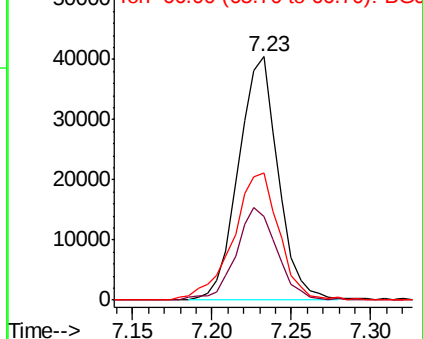
66 52.1 40.3 60.5

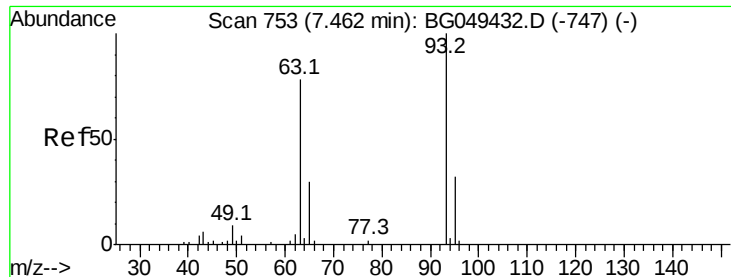


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

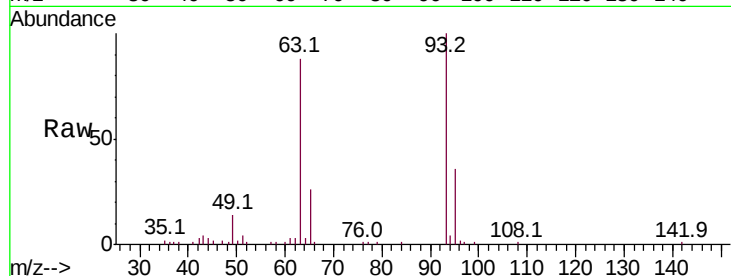




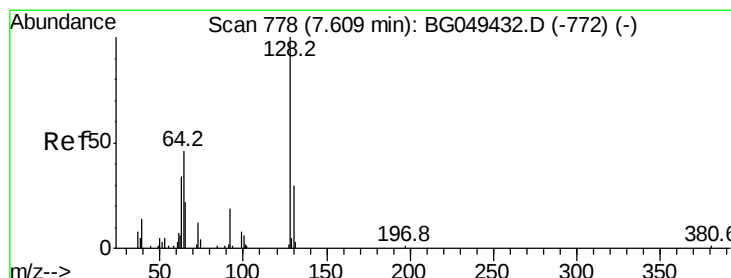
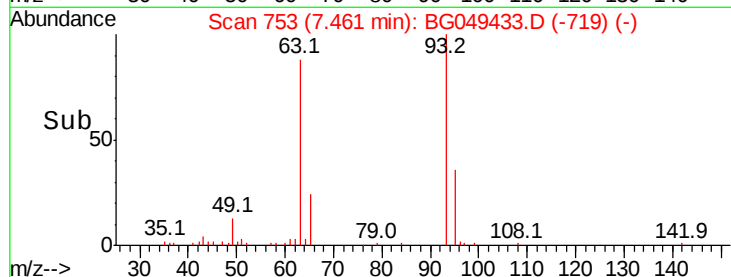
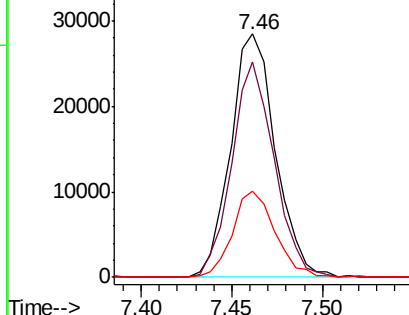
#10
Bis(2-Chloroethyl)ether
Concen: 36.458 ng/ul
RT: 7.46 min Scan# 753
Delta R.T. -0.00 min
Lab File: BG049433.D
Acq: 23 Jul 2021 19:52

Instrument :
BNA_G
ClientSampleId :

Tot Ion: 93 Resp: 48912
Ion Ratio Lower Upper
93 100
63 88.4 62.4 93.6
95 35.6 26.0 39.0

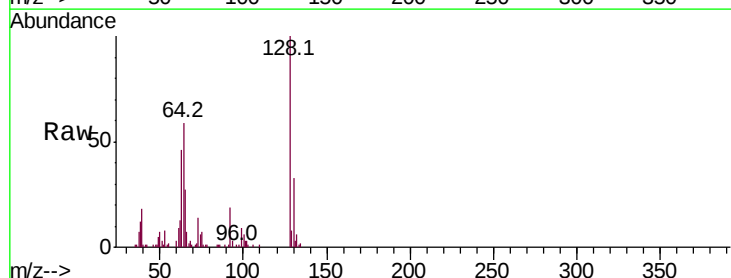


Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC

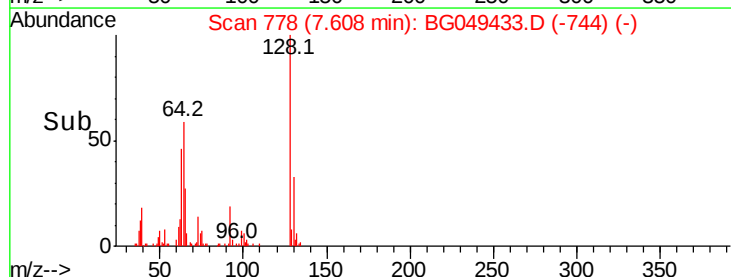
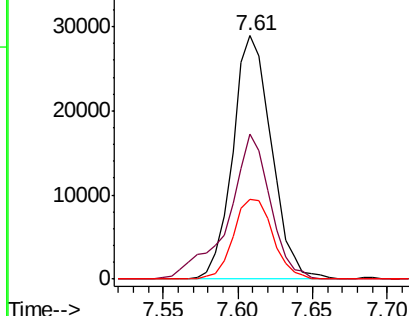


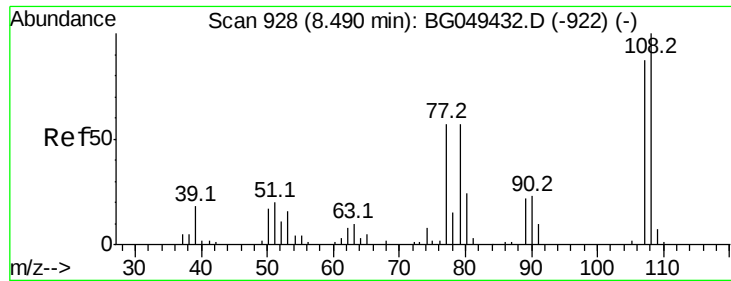
#12
2-Chlorophenol
Concen: 40.629 ng/ul
RT: 7.61 min Scan# 778
Delta R.T. -0.00 min
Lab File: BG049433.D
Acq: 23 Jul 2021 19:52

Tgt Ion: 128 Resp: 52148
Ion Ratio Lower Upper
128 100
64 59.3 44.2 66.4
130 32.9 24.1 36.1



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

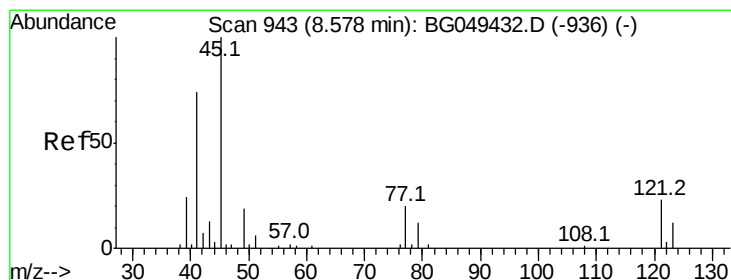
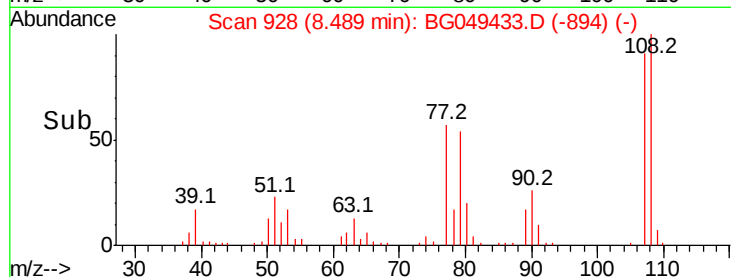
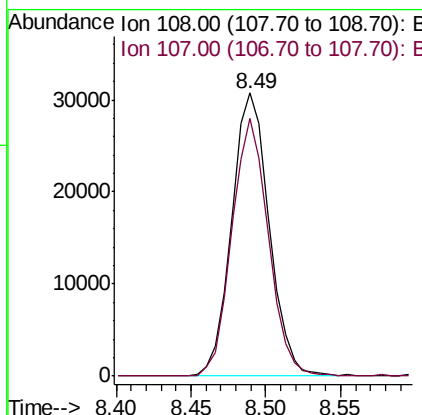
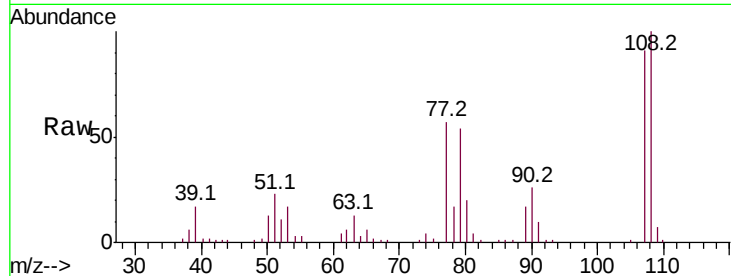




#13
2-Methylphenol
Concen: 38.983 ng/ul
RT: 8.49 min Scan# 928
Delta R.T. -0.00 min
Lab File: BG049433.D
Acq: 23 Jul 2021 19:52

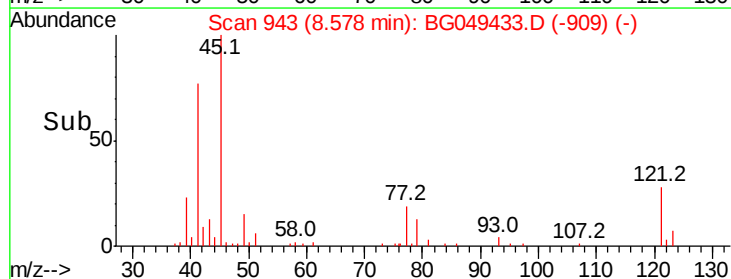
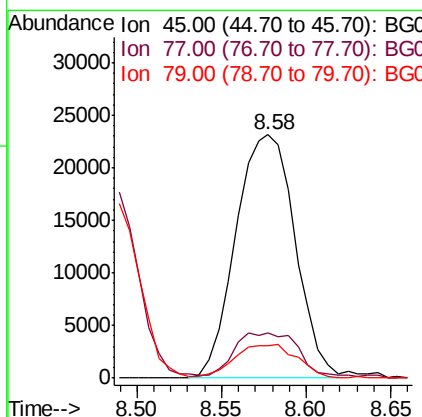
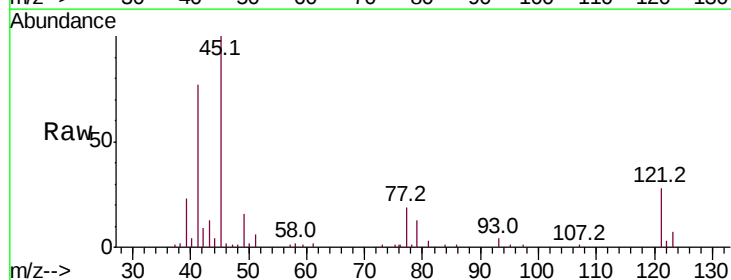
Instrument :
BNA_G
ClientSampled :

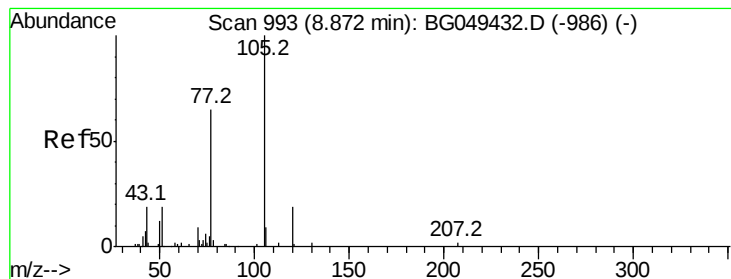
Tot Ion: 108 Resp: 53653
Ion Ratio Lower Upper
108 100
107 91.2 71.2 106.8



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.541 ng/ul
RT: 8.58 min Scan# 943
Delta R.T. -0.00 min
Lab File: BG049433.D
Acq: 23 Jul 2021 19:52

Tgt Ion: 45 Resp: 56335
Ion Ratio Lower Upper
45 100
77 18.6 17.0 25.4
79 13.3 9.7 14.5





#16

Acetophenone

Concen: 37.340 ng/ul

RT: 8.88 min Scan# 994

Delta R.T. 0.01 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Instrument :

BNA_G

ClientSampleId :

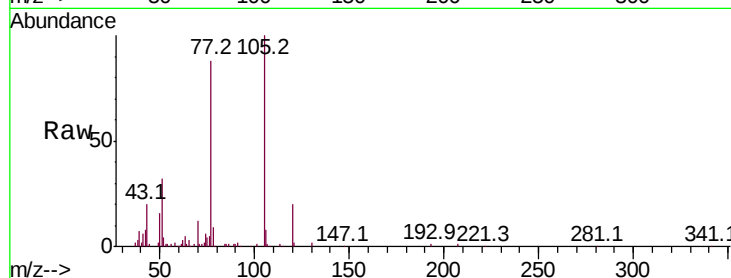
Tot Ion:105 Resp: 87383

Ion Ratio Lower Upper

105 100

77 88.3 66.4 99.6

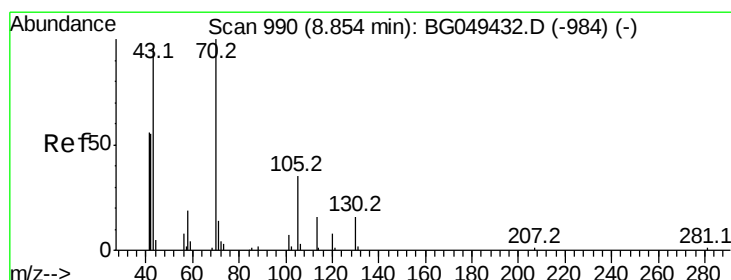
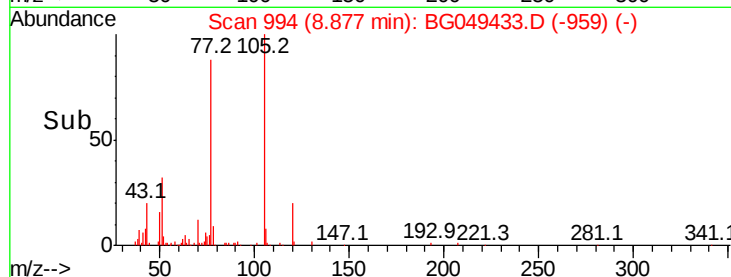
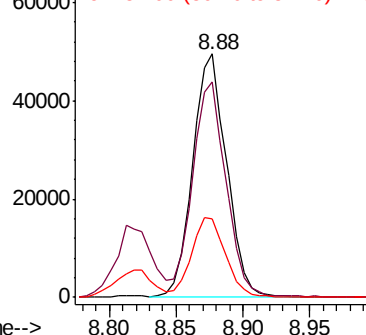
51 32.2 20.8 31.2#



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: 33.451 ng/ul

RT: 8.86 min Scan# 991

Delta R.T. 0.01 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Tgt Ion: 70 Resp: 46412

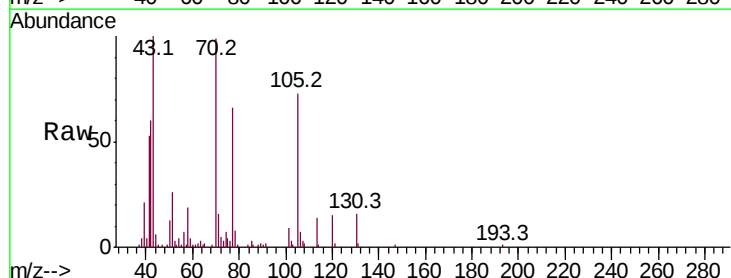
Ion Ratio Lower Upper

70 100

42 60.2 44.2 66.4

101 8.8 5.4 8.0#

130 16.3 12.4 18.6

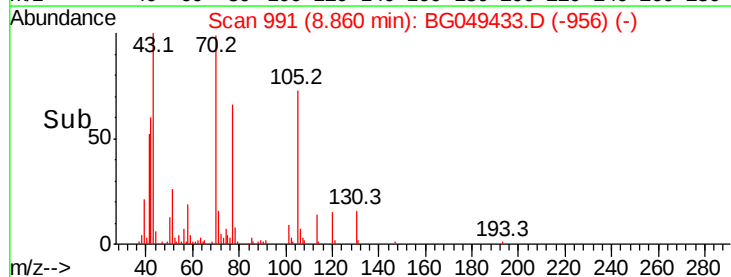
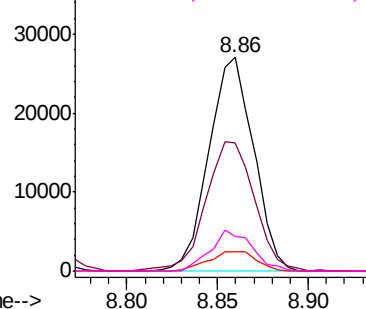


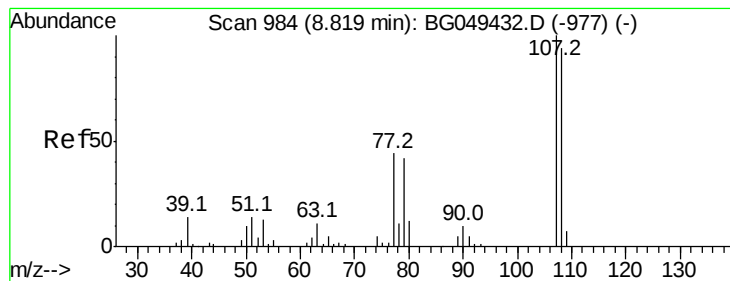
Abundance Ion 70.00 (69.70 to 70.70): BGC

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: 39.808 ng/ul

RT: 8.82 min Scan# 985

Delta R.T. 0.01 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Instrument :

BNA_G

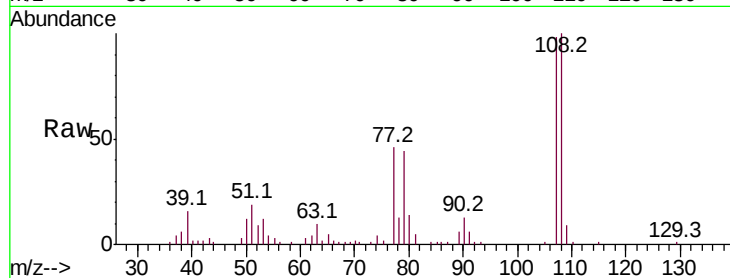
ClientSampled :

Tot Ion:108 Resp: 57516

Ion Ratio Lower Upper

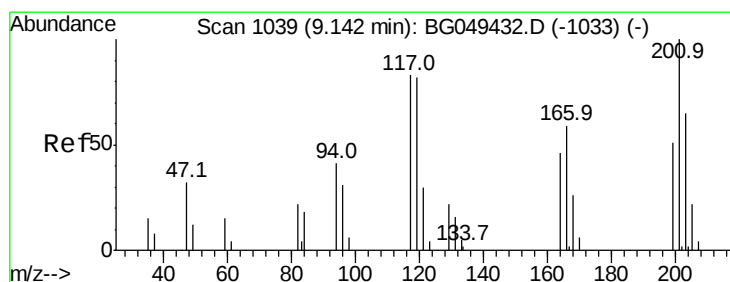
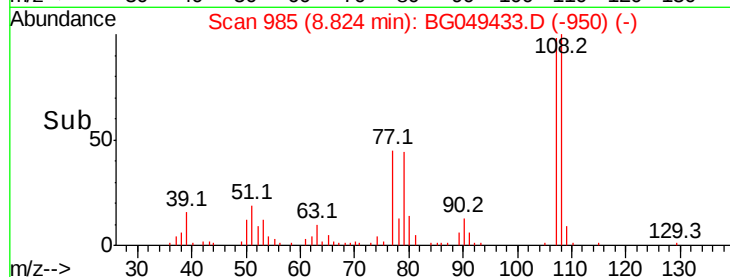
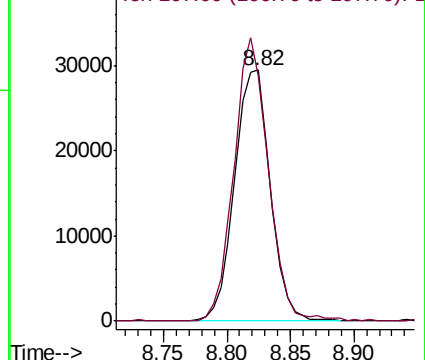
108 100

107 97.6 85.4 128.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#19

Hexachloroethane

Concen: 39.165 ng/ul

RT: 9.14 min Scan# 1039

Delta R.T. -0.00 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

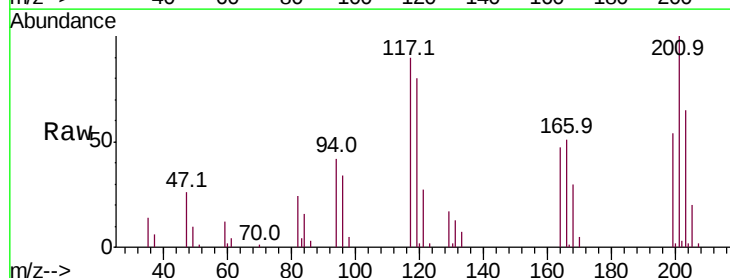
Tgt Ion:117 Resp: 23425

Ion Ratio Lower Upper

117 100

201 110.5 100.1 150.1

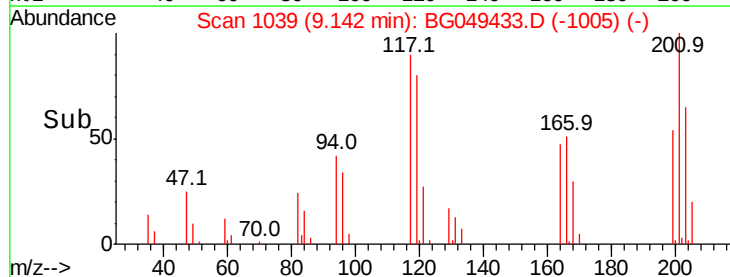
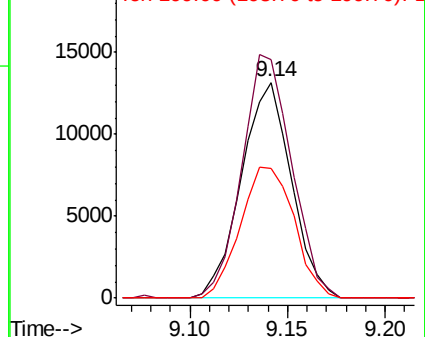
199 59.8 49.8 74.6

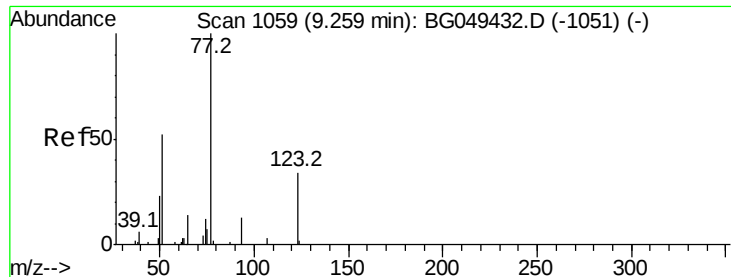


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E

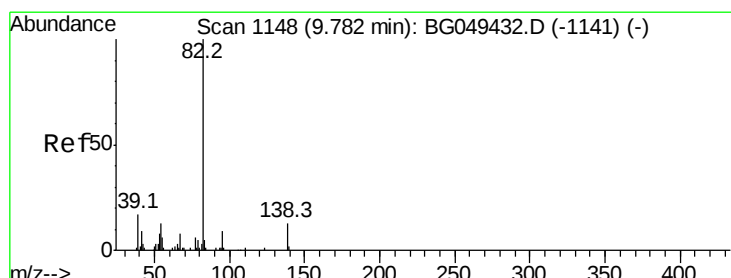
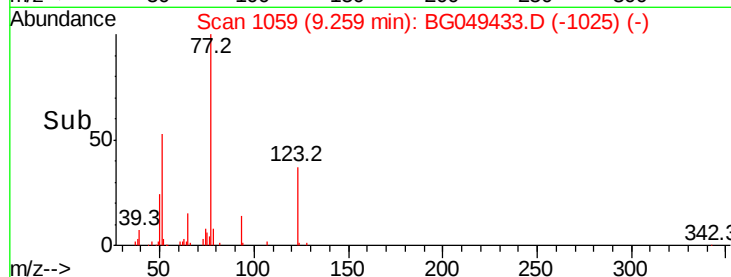
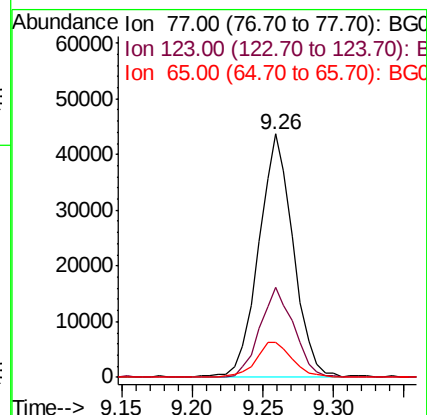
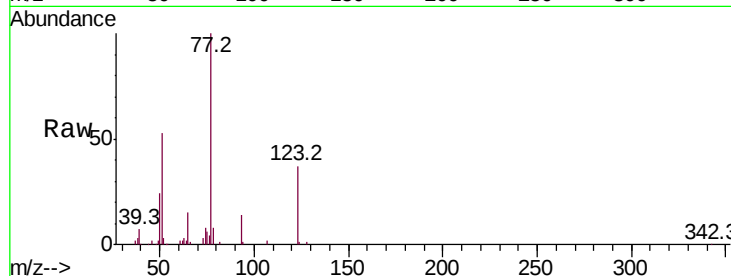




#22
Nitrobenzene
Concen: 41.819 ng/ul
RT: 9.26 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BG049433.D
Acq: 23 Jul 2021 19:52

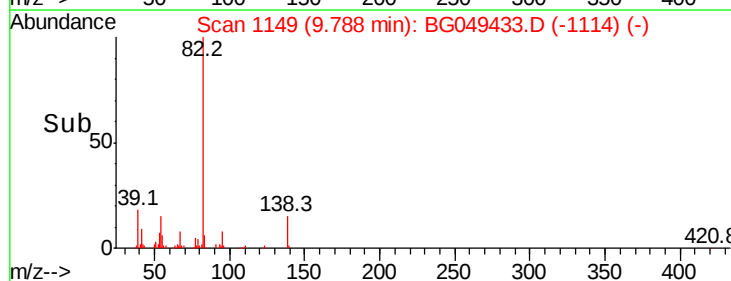
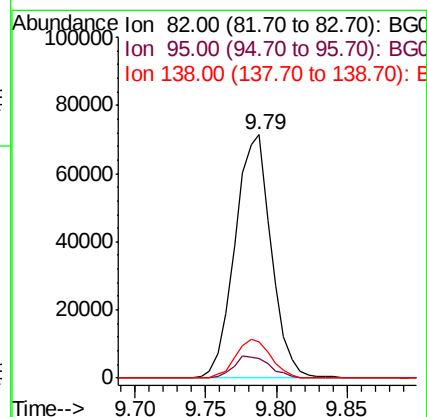
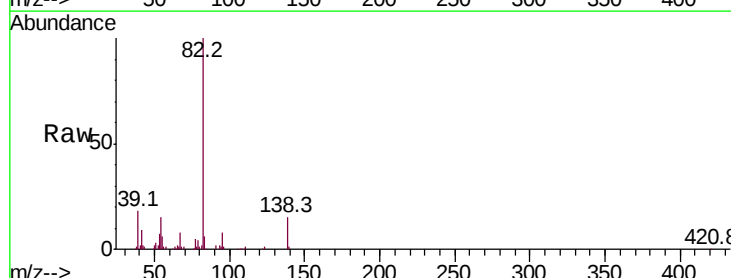
Instrument :
BNA_G
ClientSampleId :

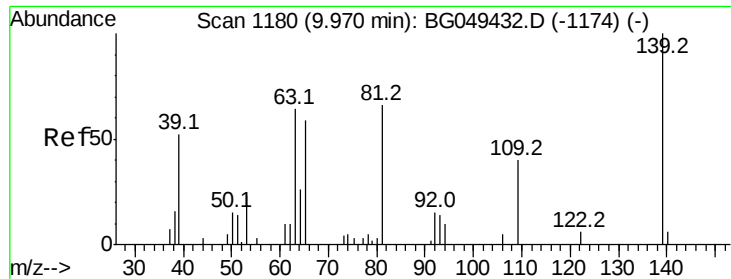
Tot Ion: 77 Resp: 74706
Ion Ratio Lower Upper
77 100
123 36.8 27.5 41.3
65 14.6 10.8 16.2



#23
Isophorone
Concen: 34.642 ng/ul
RT: 9.79 min Scan# 1149
Delta R.T. 0.01 min
Lab File: BG049433.D
Acq: 23 Jul 2021 19:52

Tgt Ion: 82 Resp: 127917
Ion Ratio Lower Upper
82 100
95 8.2 7.4 11.0
138 14.9 10.7 16.1





#25

2-Nitrophenol

Concen: 43.370 ng/ul

RT: 9.98 min Scan# 1181

Delta R.T. 0.01 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Instrument :

BNA_G

ClientSampled :

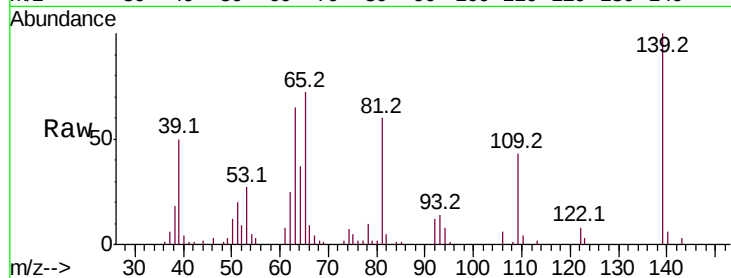
Tot Ion:139 Resp: 29302

Ion Ratio Lower Upper

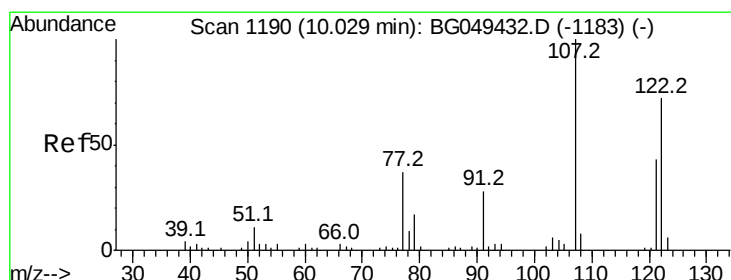
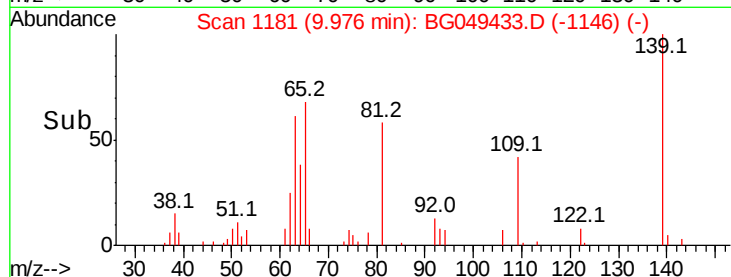
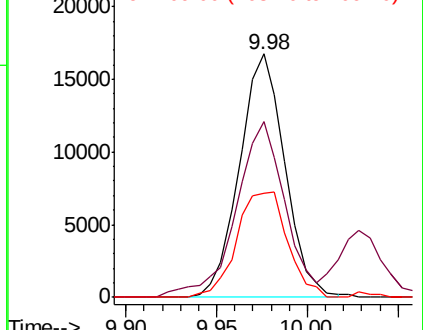
139 100

65 72.4 49.8 74.6

109 42.7 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: 39.005 ng/ul

RT: 10.03 min Scan# 1190

Delta R.T. -0.00 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

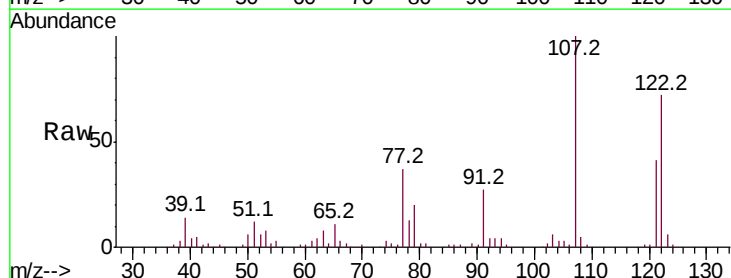
Tgt Ion:107 Resp: 69342

Ion Ratio Lower Upper

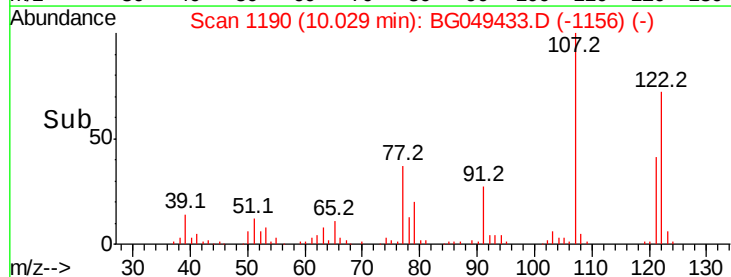
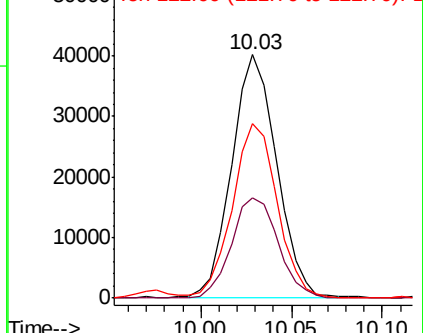
107 100

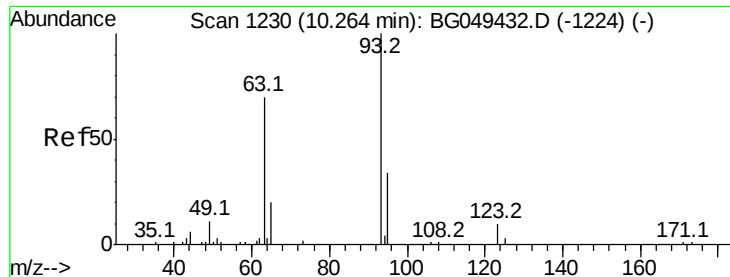
121 41.4 34.1 51.1

122 71.9 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: 34.986 ng/ul

RT: 10.27 min Scan# 1231

Delta R.T. 0.01 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Instrument :

BNA_G

ClientSampleId :

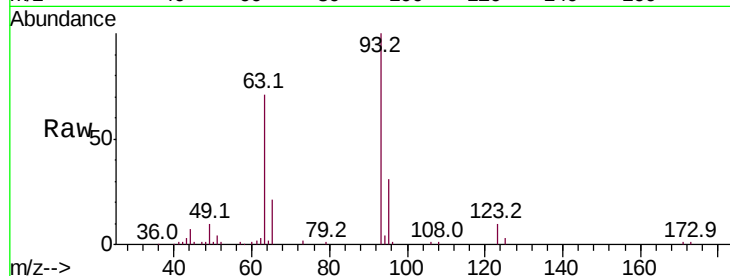
Tot Ion: 93 Resp: 65034

Ion Ratio Lower Upper

93 100

95 31.5 26.8 40.2

123 9.6 8.3 12.5

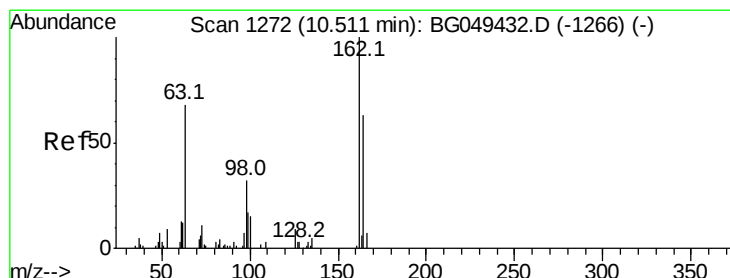
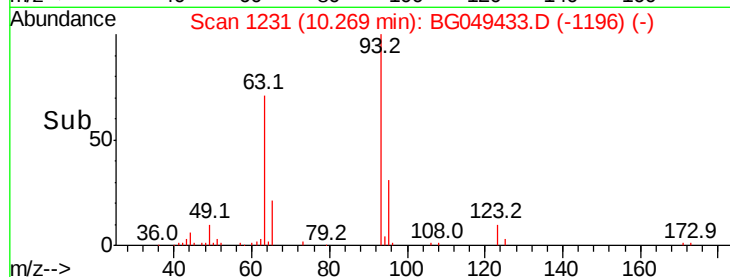
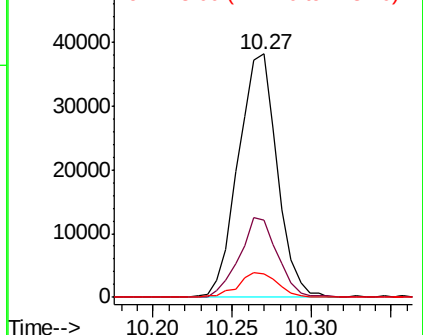


Abundance

Ion 93.00 (92.70 to 93.70): BG049433.D (-1224) (-)

Ion 95.00 (94.70 to 95.70): BG049433.D (-1196) (-)

Ion 123.00 (122.70 to 123.70): BG049433.D (-1224) (-)



#29

2,4-Dichlorophenol

Concen: 38.438 ng/ul

RT: 10.51 min Scan# 1272

Delta R.T. -0.00 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

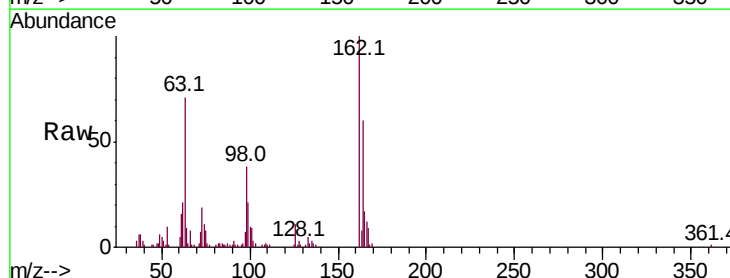
Tgt Ion: 162 Resp: 52346

Ion Ratio Lower Upper

162 100

164 60.4 52.2 78.2

98 38.3 25.4 38.2#

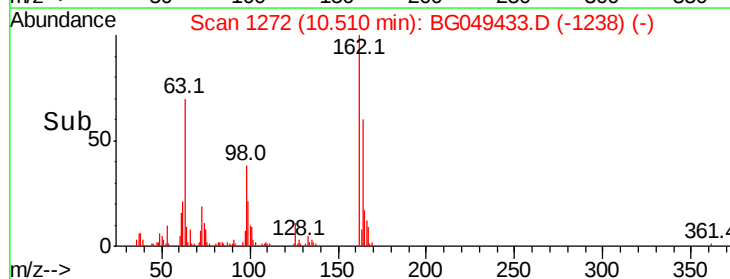
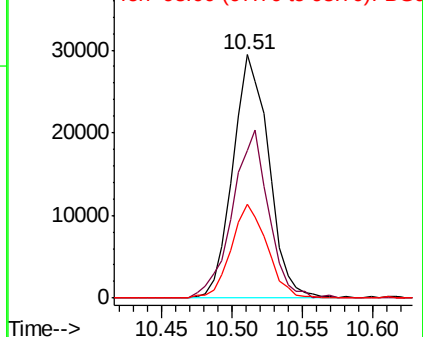


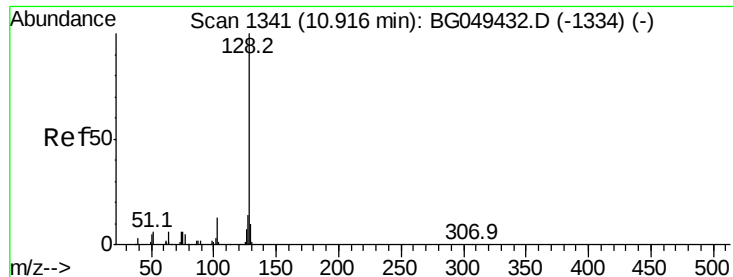
Abundance

Ion 162.00 (161.70 to 162.70): BG049433.D (-1266) (-)

Ion 164.00 (163.70 to 164.70): BG049433.D (-1238) (-)

Ion 98.00 (97.70 to 98.70): BG049433.D (-1266) (-)

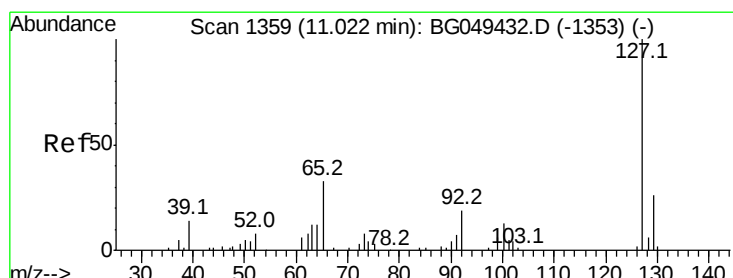
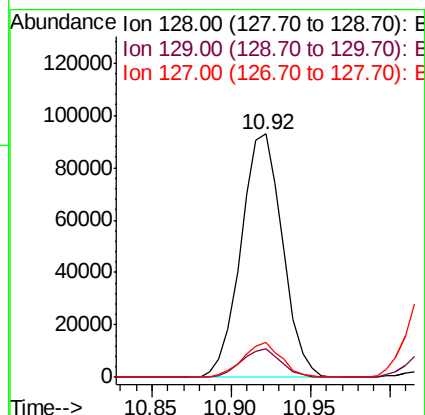
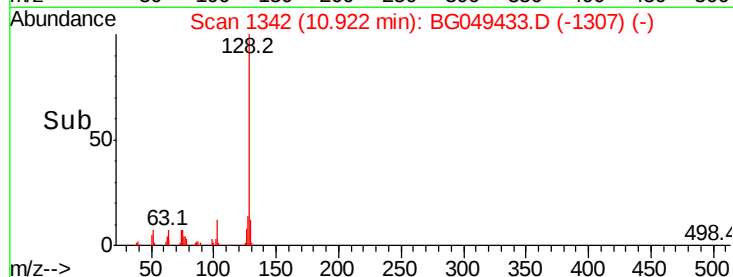
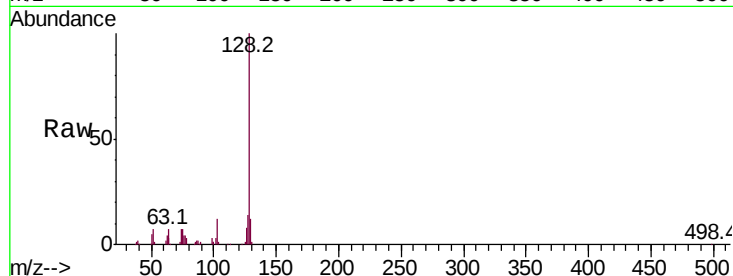




#30
Naphthalene
Concen: 40.779 ng/ul
RT: 10.92 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BG049433.D
Acq: 23 Jul 2021 19:52

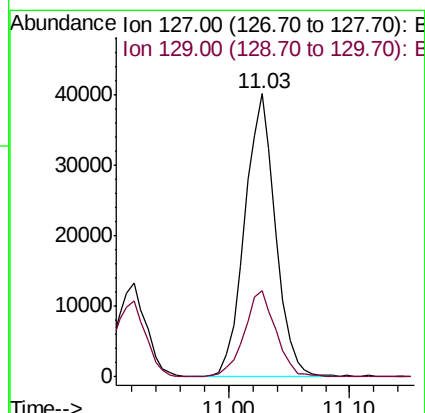
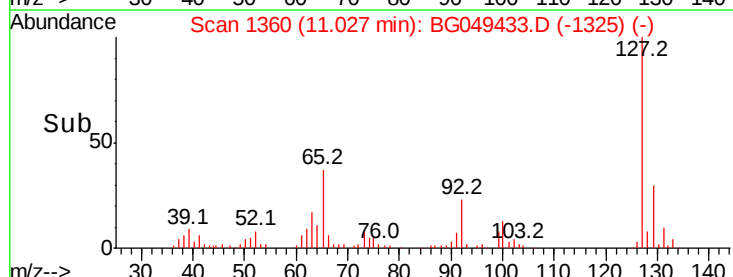
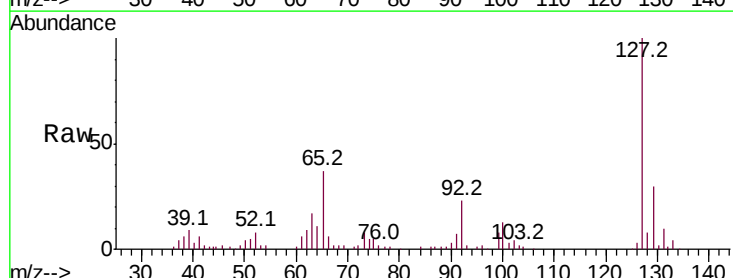
Instrument :
BNA_G
ClientSampleId :

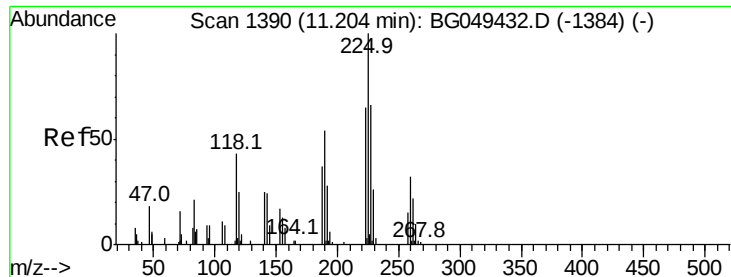
Tot Ion:128 Resp: 168658
Ion Ratio Lower Upper
128 100
129 11.7 7.8 11.8
127 14.4 11.0 16.6



#32
4-Chloroaniline
Concen: 39.561 ng/ul
RT: 11.03 min Scan# 1360
Delta R.T. 0.01 min
Lab File: BG049433.D
Acq: 23 Jul 2021 19:52

Tgt Ion:127 Resp: 71428
Ion Ratio Lower Upper
127 100
129 30.3 21.3 31.9

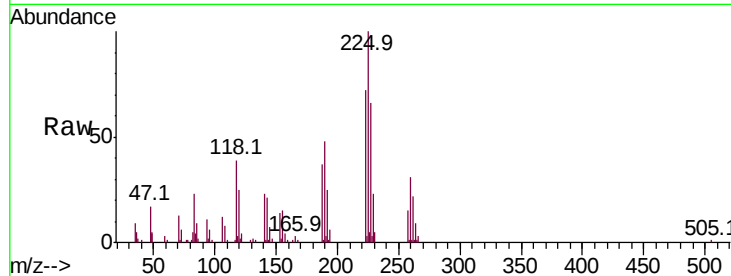




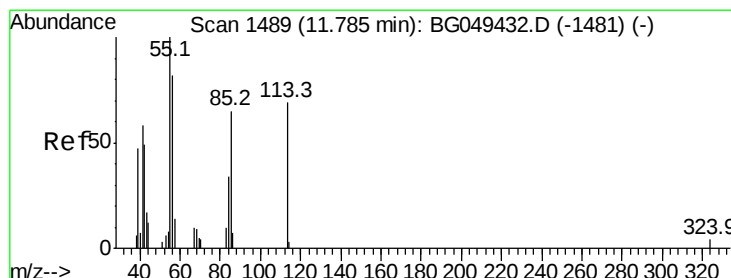
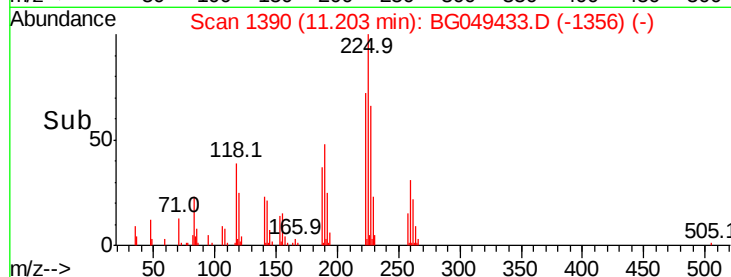
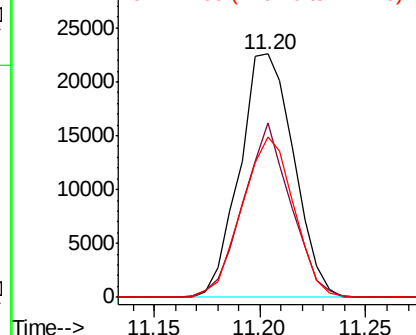
#33
Hexachlorobutadiene
Concen: 30.963 ng/ul
RT: 11.20 min Scan# 1390
Delta R.T. -0.00 min
Lab File: BG049433.D
Acq: 23 Jul 2021 19:52

Instrument :
BNA_G
ClientSampleId :

Tot Ion:225 Resp: 40110
Ion Ratio Lower Upper
225 100
223 71.6 52.1 78.1
227 66.0 52.4 78.6

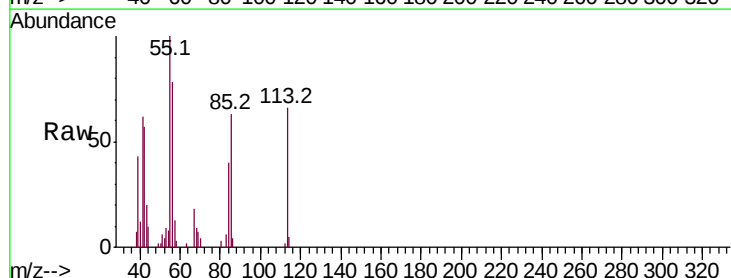


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

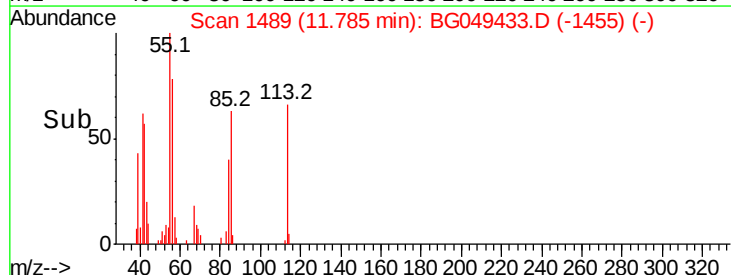
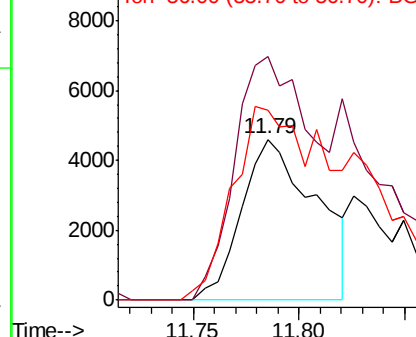


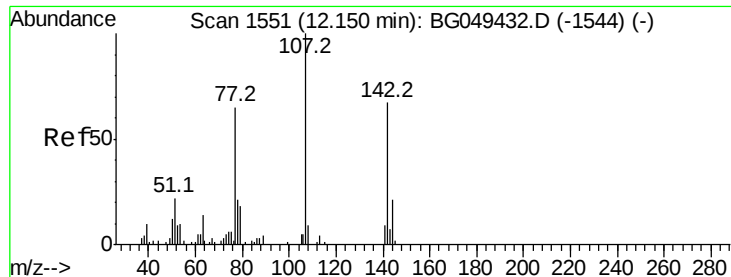
#34
Caprolactam
Concen: 21.727 ng/ul
RT: 11.79 min Scan# 1489
Delta R.T. -0.00 min
Lab File: BG049433.D
Acq: 23 Jul 2021 19:52

Tgt Ion:113 Resp: 11273
Ion Ratio Lower Upper
113 100
55 151.2 116.6 174.8
56 117.6 95.0 142.6



Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BG
Ion 56.00 (55.70 to 56.70): BG

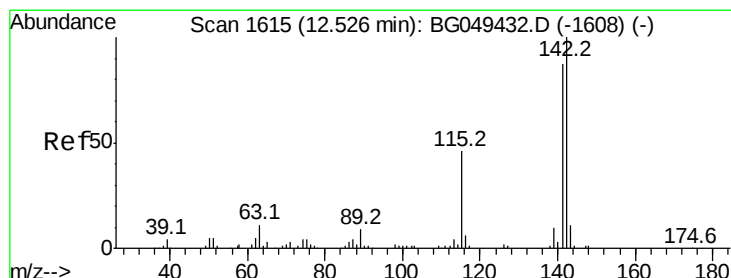
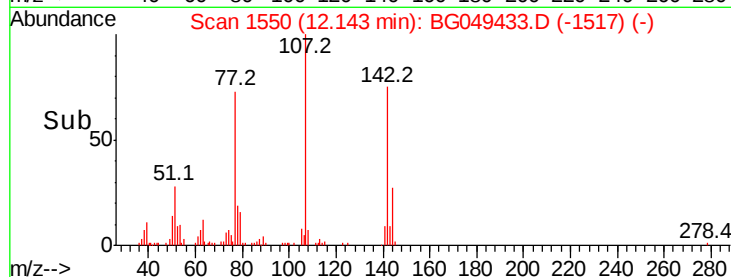
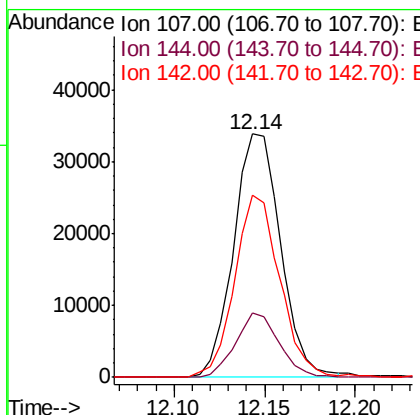
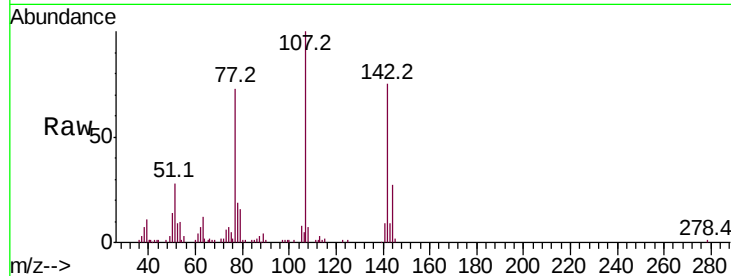




#35
 4-Chloro-3-methylphenol
 Concen: 38.344 ng/ul
 RT: 12.14 min Scan# 1550
 Delta R.T. -0.01 min
 Lab File: BG049433.D
 Acq: 23 Jul 2021 19:52

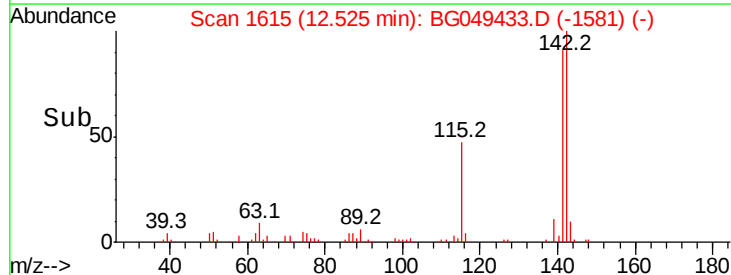
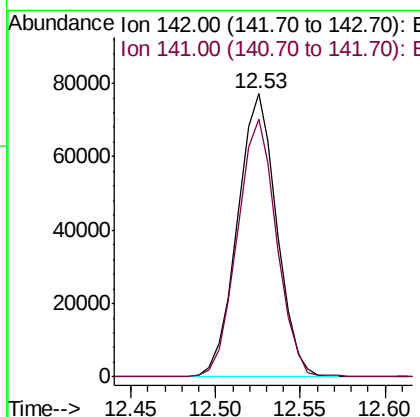
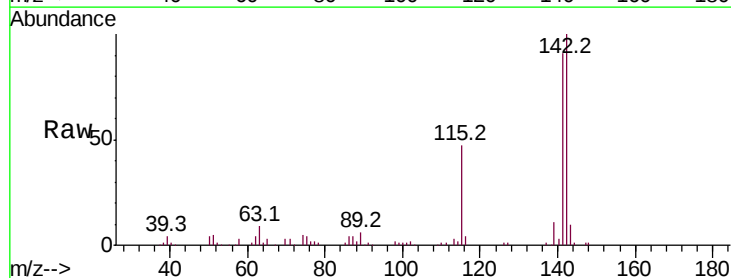
Instrument :
 BNA_G
 ClientSampleId :

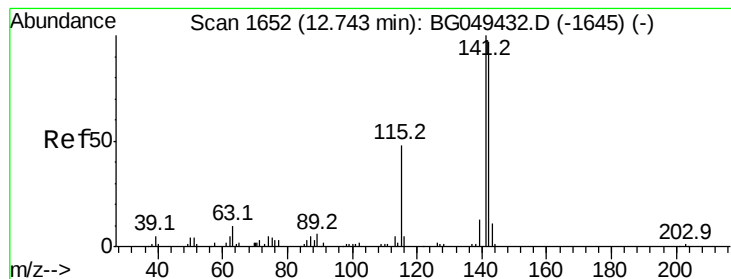
Tot Ion:107 Resp: 61242
 Ion Ratio Lower Upper
 107 100
 144 26.6 17.0 25.6#
 142 75.0 53.3 79.9



#36
 2-Methylnaphthalene
 Concen: 39.136 ng/ul
 RT: 12.53 min Scan# 1615
 Delta R.T. -0.00 min
 Lab File: BG049433.D
 Acq: 23 Jul 2021 19:52

Tgt Ion:142 Resp: 124852
 Ion Ratio Lower Upper
 142 100
 141 91.1 69.9 104.9





#37

1-Methylnaphthalene

Concen: 38.803 ng/ul

RT: 12.74 min Scan# 1652

Delta R.T. -0.00 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Instrument :

BNA_G

ClientSampled :

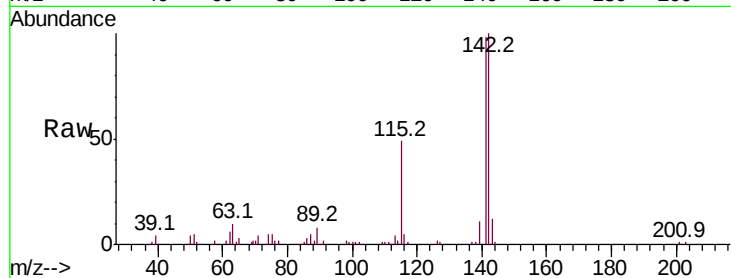
Tot Ion:142 Resp: 122607

Ion Ratio Lower Upper

142 100

141 98.0 82.1 123.1

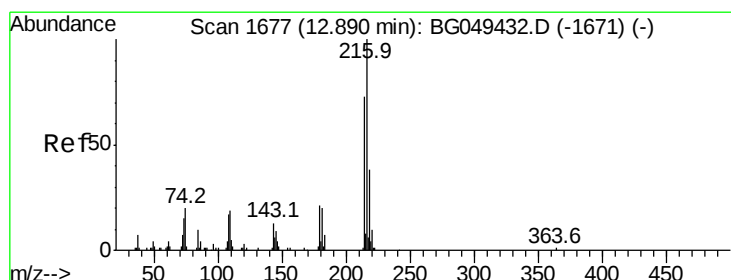
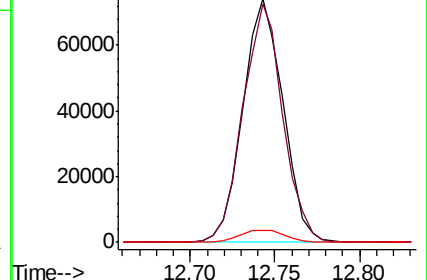
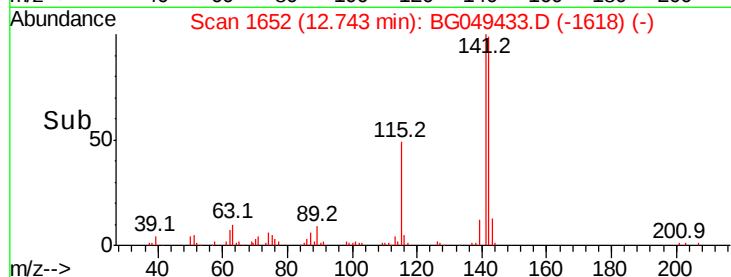
116 4.7 3.8 5.6



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: 30.913 ng/ul

RT: 12.89 min Scan# 1677

Delta R.T. -0.00 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Tgt Ion:216 Resp: 66595

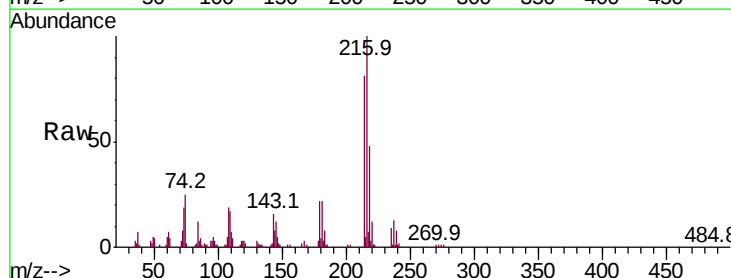
Ion Ratio Lower Upper

216 100

214 81.1 58.6 88.0

179 22.0 17.0 25.4

108 18.7 14.4 21.6

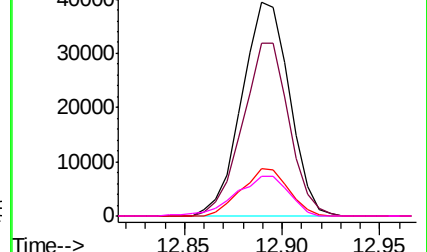
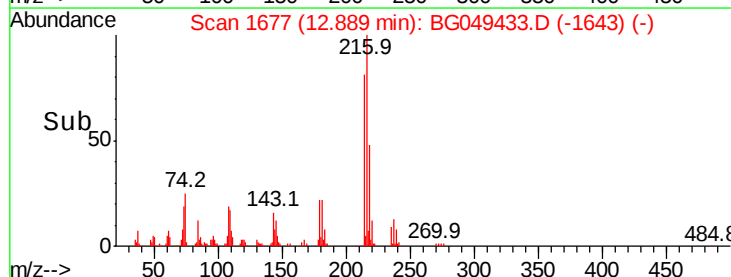


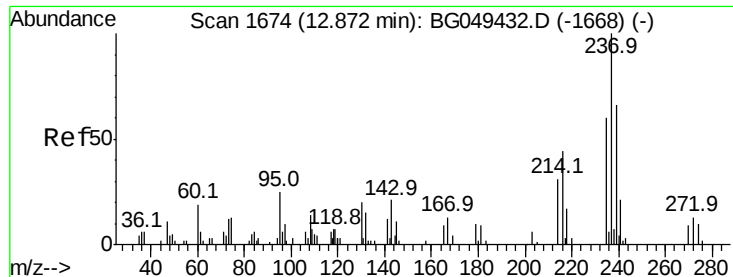
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

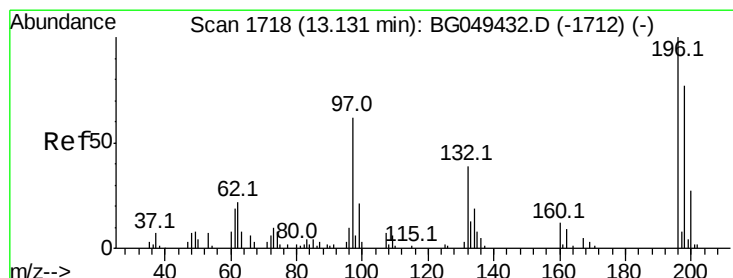
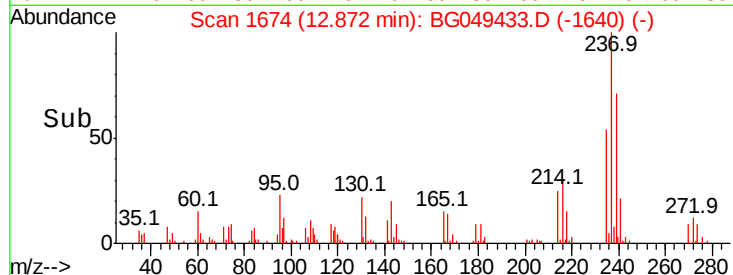
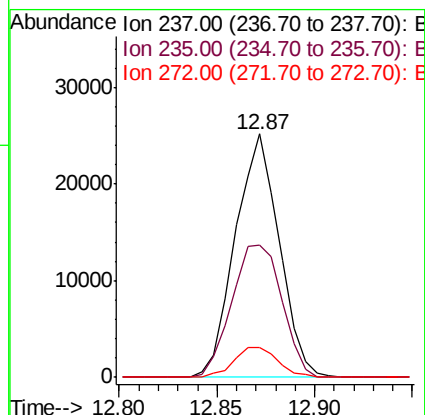
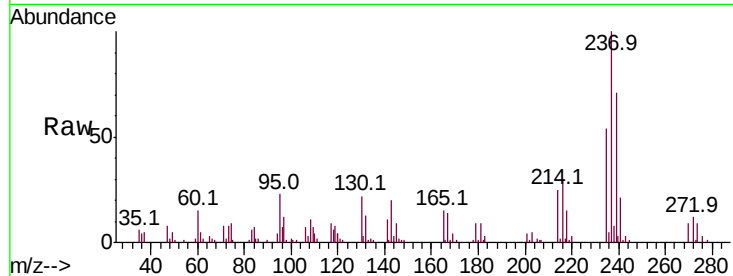




#40
Hexachlorocyclopentadiene
Concen: 25.107 ng/ul
RT: 12.87 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG049433.D
Acq: 23 Jul 2021 19:52

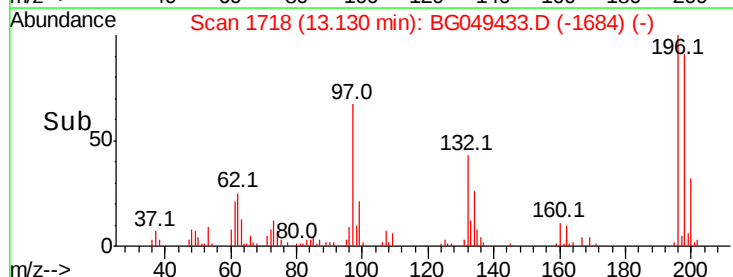
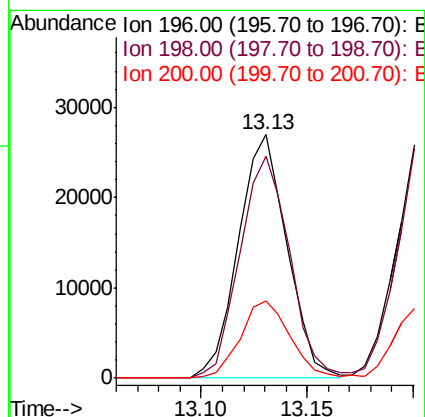
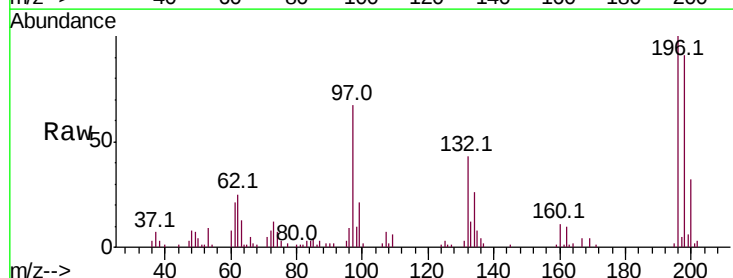
Instrument :
BNA_G
ClientSampleId :

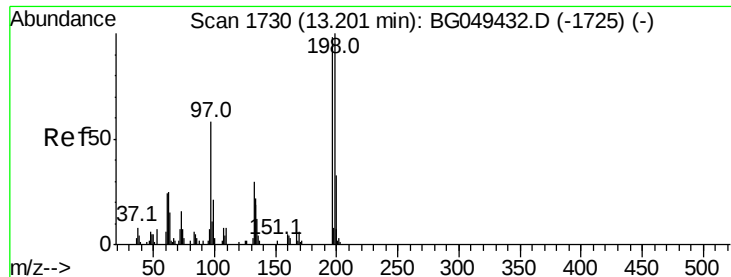
Tot Ion:237 Resp: 39275
Ion Ratio Lower Upper
237 100
235 54.2 48.2 72.4
272 12.4 10.1 15.1



#41
2,4,6-Trichlorophenol
Concen: 32.504 ng/ul
RT: 13.13 min Scan# 1718
Delta R.T. -0.00 min
Lab File: BG049433.D
Acq: 23 Jul 2021 19:52

Tgt Ion:196 Resp: 43091
Ion Ratio Lower Upper
196 100
198 90.9 61.6 92.4
200 31.7 21.3 31.9

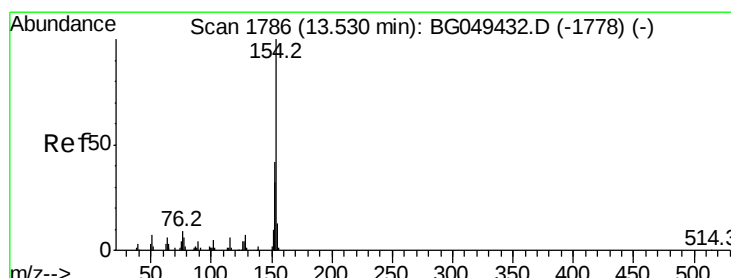
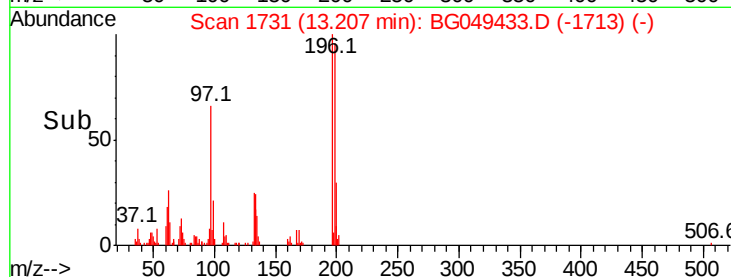
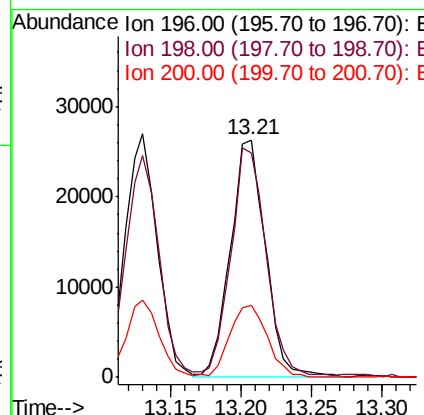
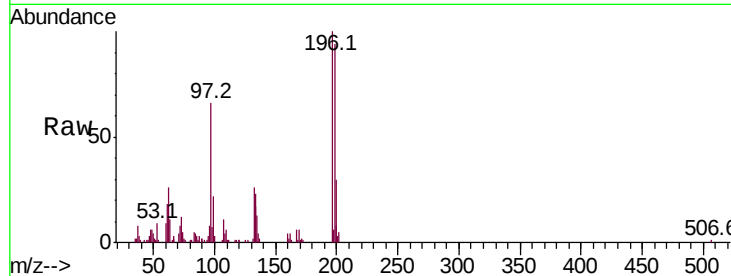




#42
 2,4,5-Trichlorophenol
 Concen: 32.089 ng/ul
 RT: 13.21 min Scan# 1731
 Delta R.T. 0.01 min
 Lab File: BG049433.D
 Acq: 23 Jul 2021 19:52

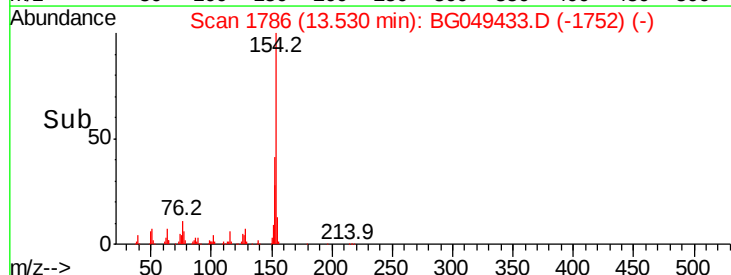
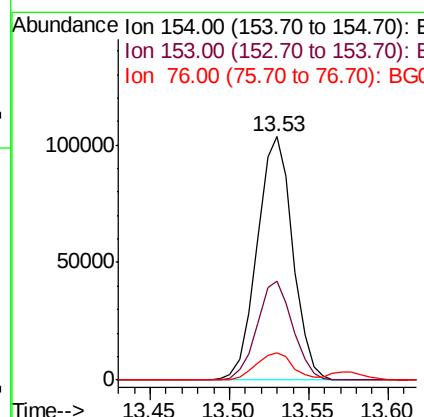
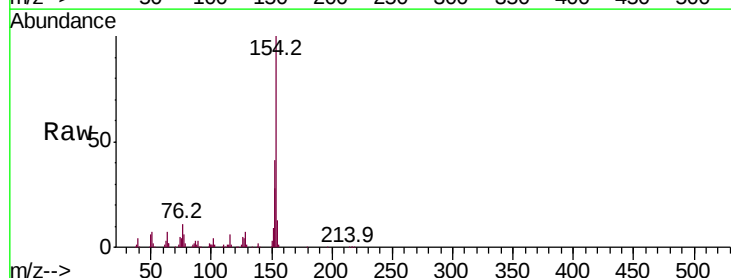
Instrument :
 BNA_G
 ClientSampleId :

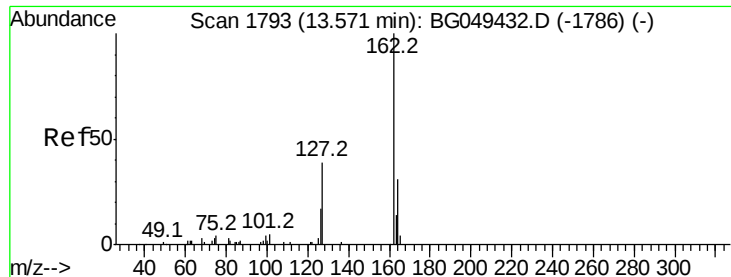
Tot Ion	Ratio	Lower	Upper
196	100		
198	94.3	81.4	122.0
200	30.2	26.6	39.8



#43
 1,1'-Biphenyl
 Concen: 38.625 ng/ul
 RT: 13.53 min Scan# 1786
 Delta R.T. -0.00 min
 Lab File: BG049433.D
 Acq: 23 Jul 2021 19:52

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.8	33.3	49.9
76	11.0	7.0	10.6

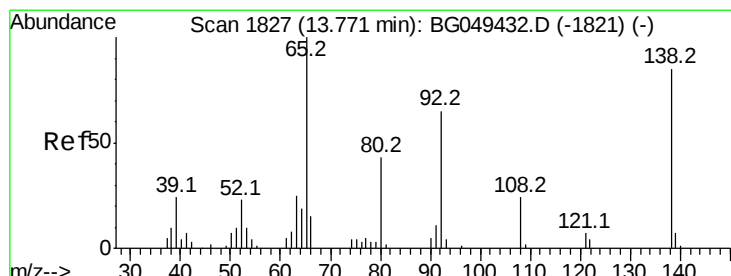
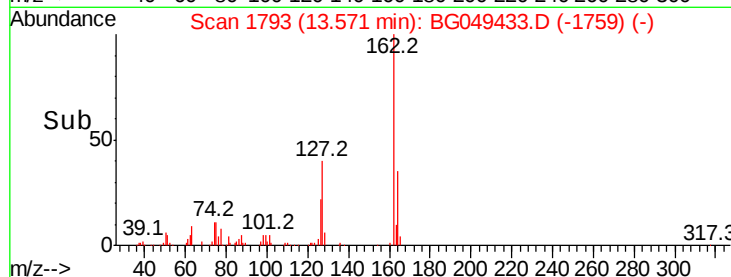
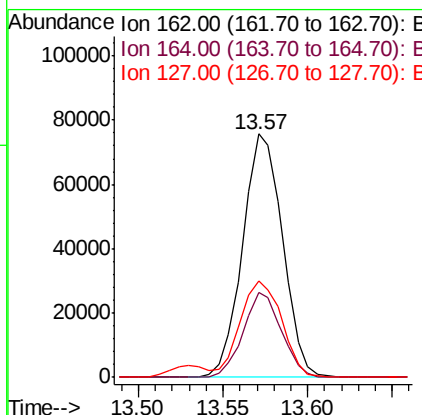
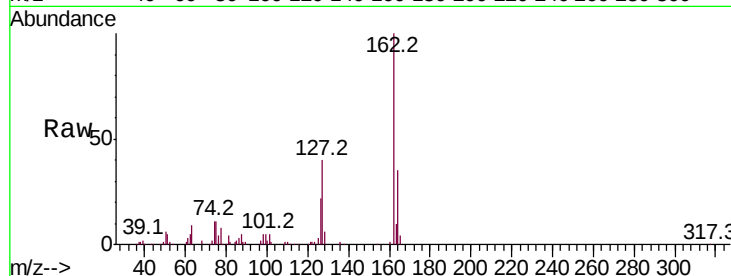




#44
 2-Chloronaphthalene
 Concen: 38.021 ng/ul
 RT: 13.57 min Scan# 1793
 Delta R.T. -0.00 min
 Lab File: BG049433.D
 Acq: 23 Jul 2021 19:52

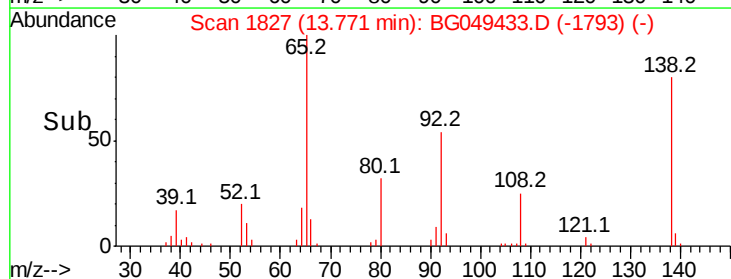
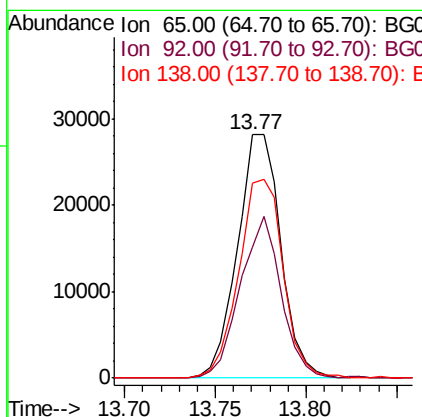
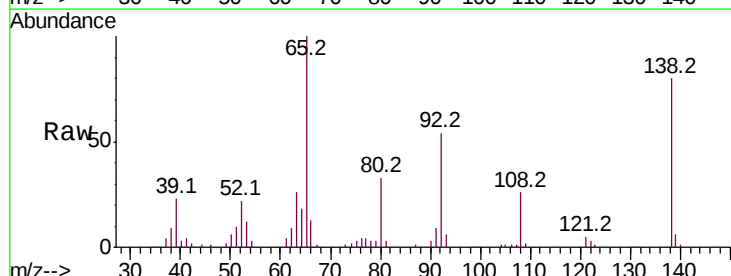
Instrument :
 BNA_G
 ClientSampleId :

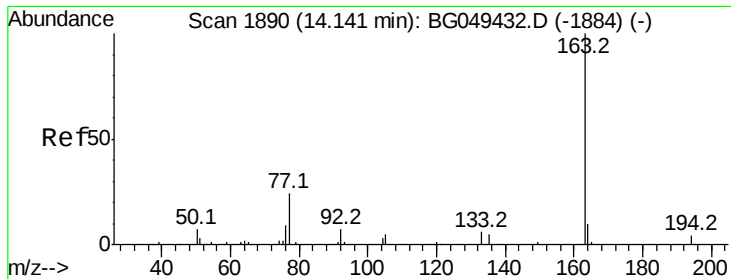
Tot Ion	Ratio	Lower	Upper
162	100		
164	34.8	24.5	36.7
127	39.7	35.7	53.5



#45
 2-Nitroaniline
 Concen: 46.409 ng/ul
 RT: 13.77 min Scan# 1827
 Delta R.T. -0.00 min
 Lab File: BG049433.D
 Acq: 23 Jul 2021 19:52

Tgt Ion	Ratio	Lower	Upper
65	100		
92	53.9	51.8	77.6
138	80.2	68.1	102.1





#47

Dimethylphthalate

Concen: 36.212 ng/ul

RT: 14.14 min Scan# 1890

Delta R.T. -0.00 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Instrument :

BNA_G

ClientSampleId :

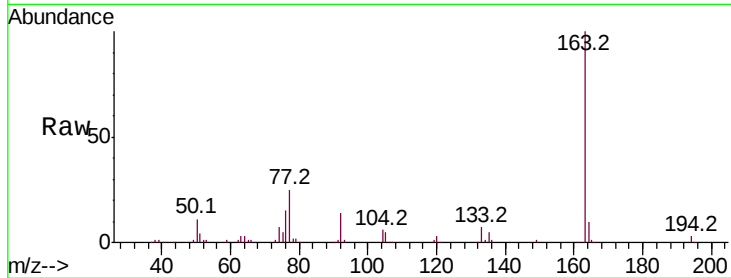
Tot Ion:163 Resp: 170281

Ion Ratio Lower Upper

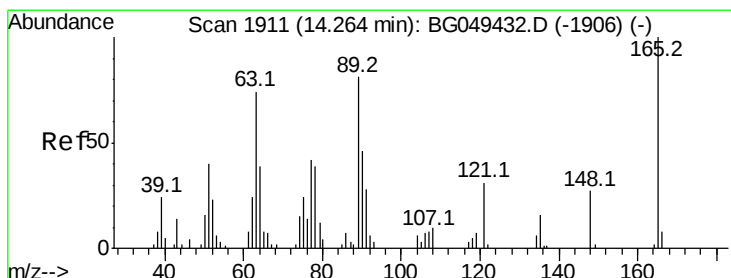
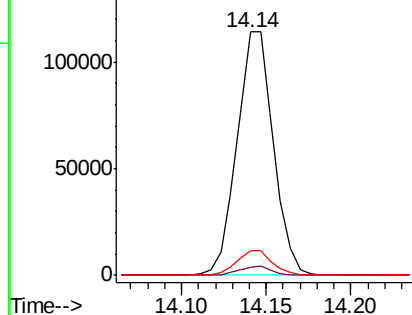
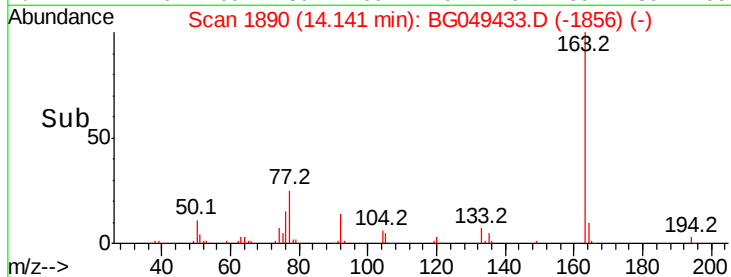
163 100

194 3.1 3.0 4.6

164 10.4 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: 43.806 ng/ul

RT: 14.26 min Scan# 1911

Delta R.T. -0.00 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

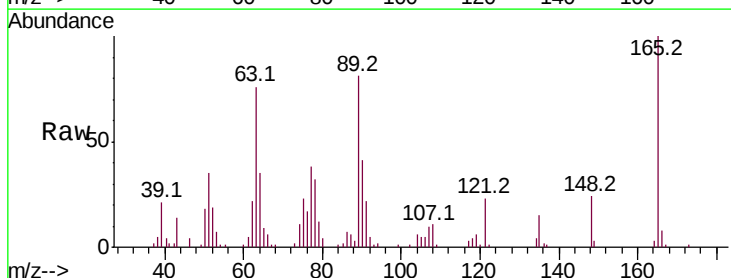
Tgt Ion:165 Resp: 35280

Ion Ratio Lower Upper

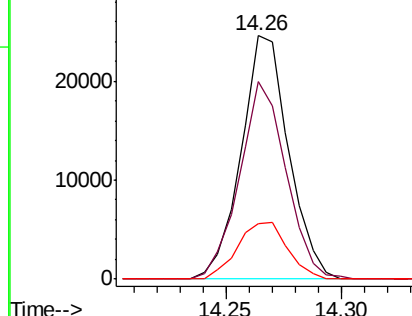
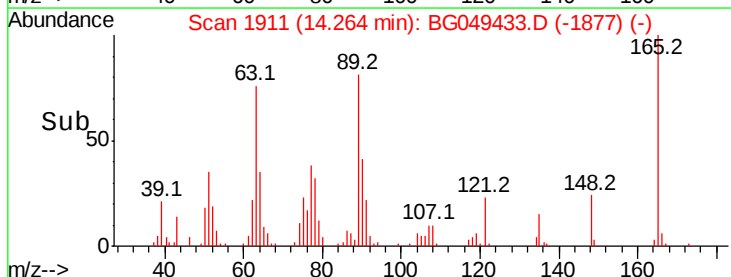
165 100

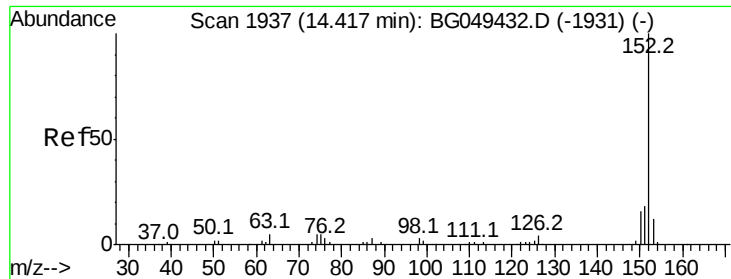
89 81.4 67.4 101.2

121 22.5 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: 39.711 ng/ul

RT: 14.42 min Scan# 1938

Delta R.T. 0.01 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Instrument :

BNA_G

ClientSampleId :

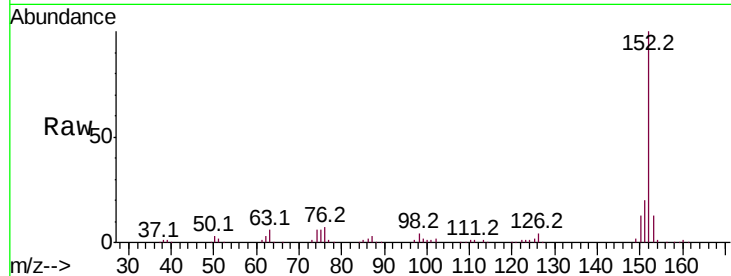
Tot Ion:152 Resp: 194673

Ion Ratio Lower Upper

152 100

151 20.1 14.4 21.6

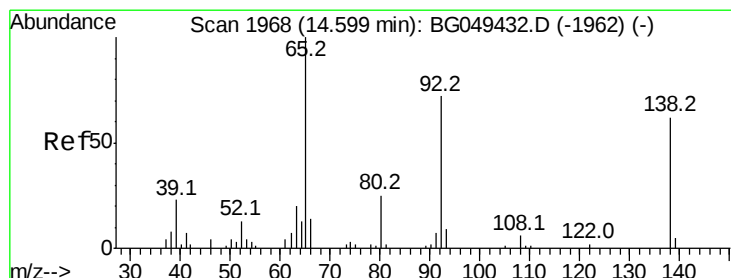
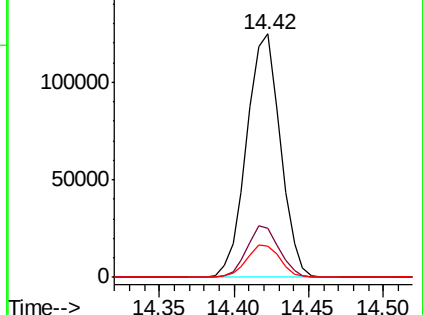
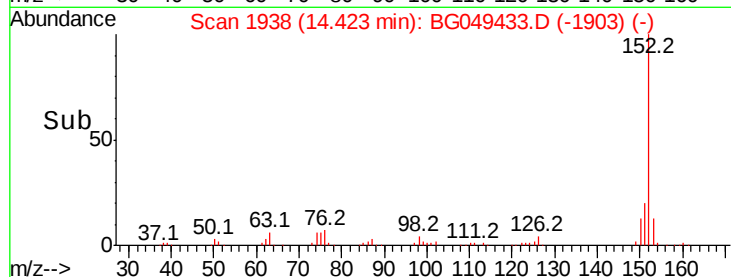
153 12.7 9.5 14.3



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: 43.141 ng/ul

RT: 14.60 min Scan# 1968

Delta R.T. -0.00 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

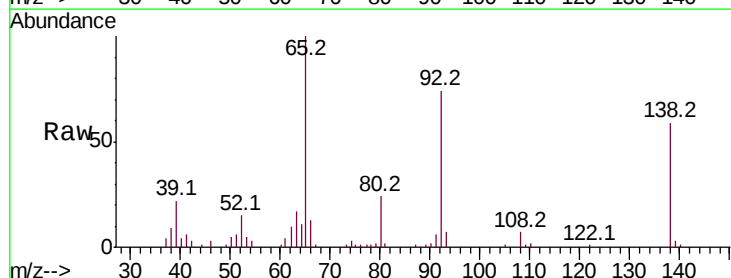
Tgt Ion:138 Resp: 33404

Ion Ratio Lower Upper

138 100

108 12.2 8.2 12.2

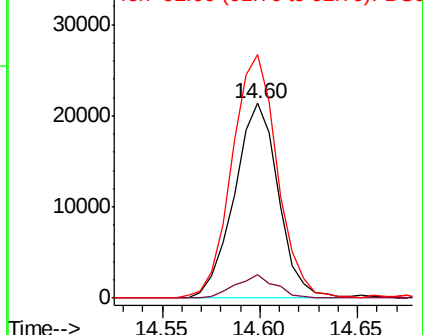
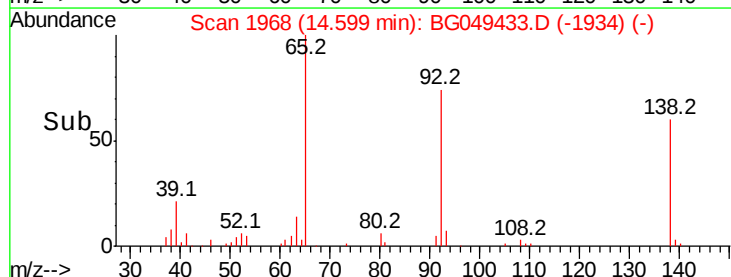
92 124.9 93.0 139.6

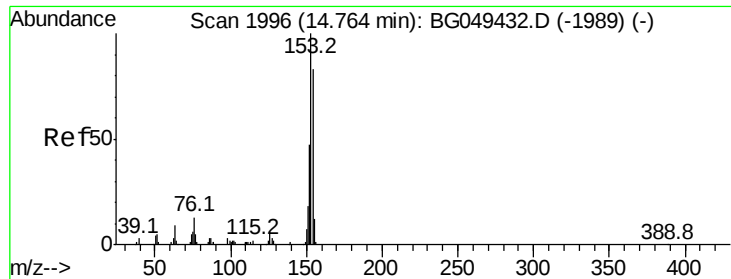


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





#52

Acenaphthene

Concen: 37.928 ng/ul

RT: 14.76 min Scan# 1995

Delta R.T. -0.01 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Instrument :

BNA_G

ClientSampled :

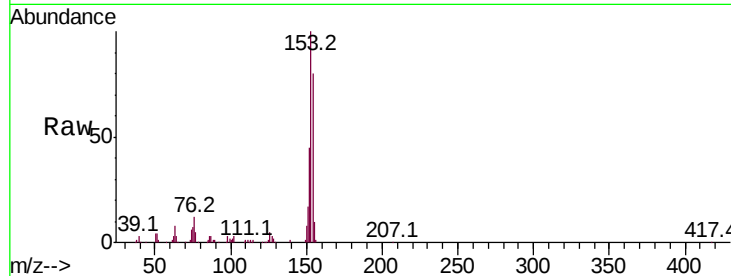
Tot Ion:153 Resp: 137895

Ion Ratio Lower Upper

153 100

152 45.5 37.4 56.0

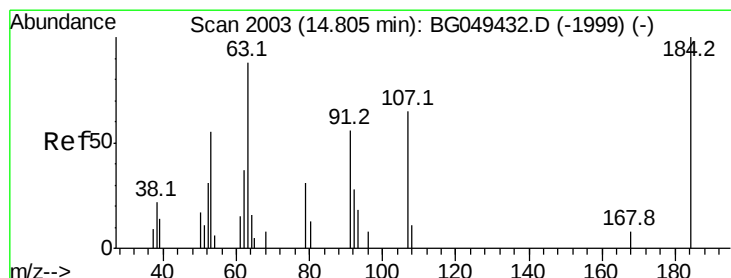
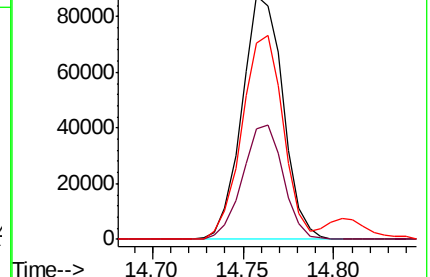
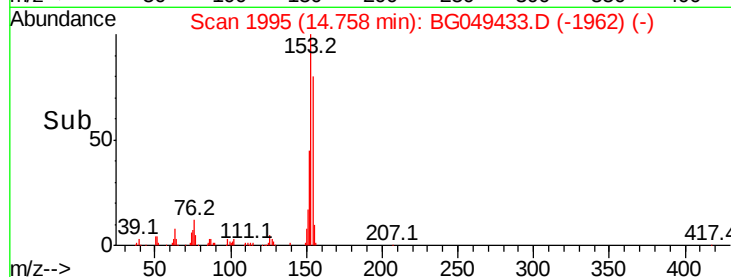
154 80.4 66.7 100.1



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: 30.667 ng/ul

RT: 14.80 min Scan# 2003

Delta R.T. -0.00 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

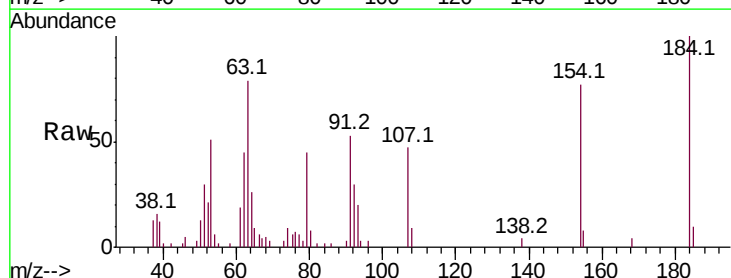
Tgt Ion:184 Resp: 16431

Ion Ratio Lower Upper

184 100

63 79.1 85.5 128.3#

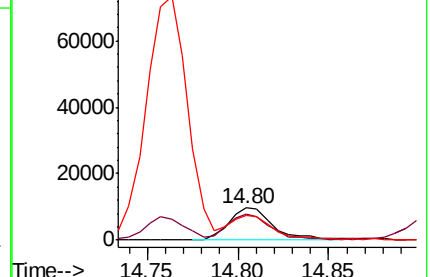
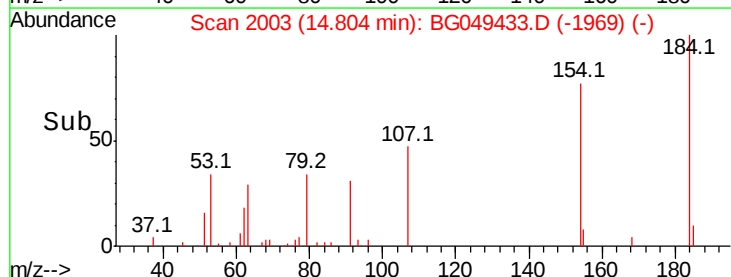
154 77.1 75.8 113.6

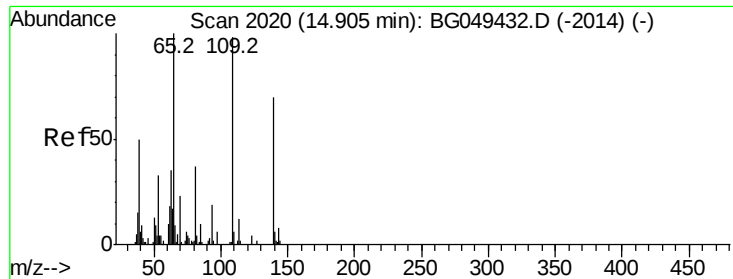


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E

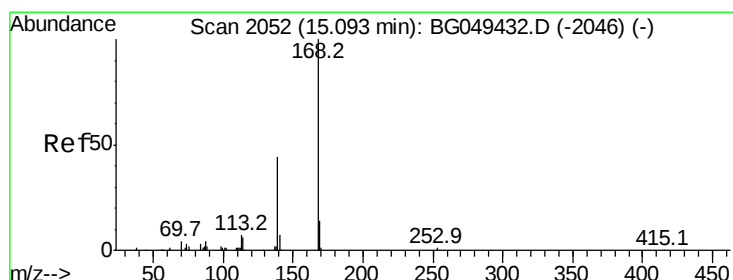
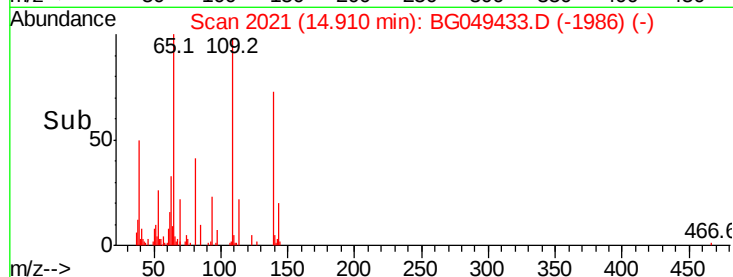
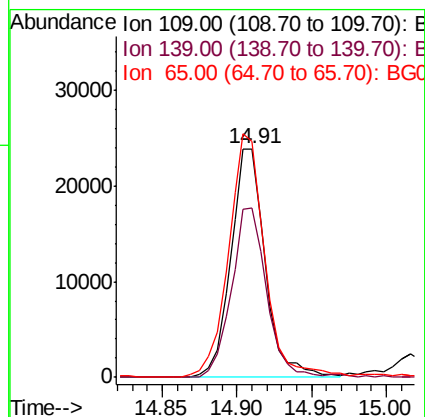
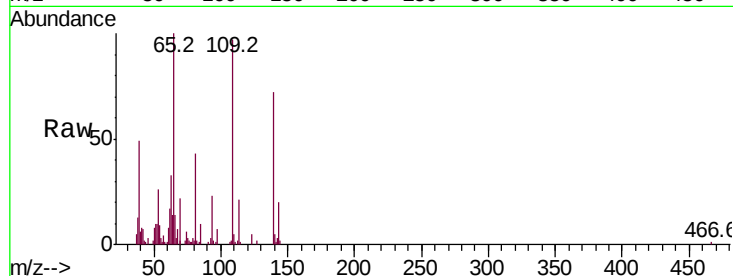




#55
4-Nitrophenol
Concen: 41.905 ng/ul
RT: 14.91 min Scan# 2021
Delta R.T. 0.01 min
Lab File: BG049433.D
Acq: 23 Jul 2021 19:52

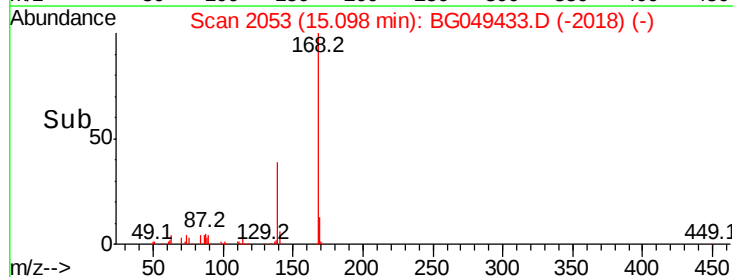
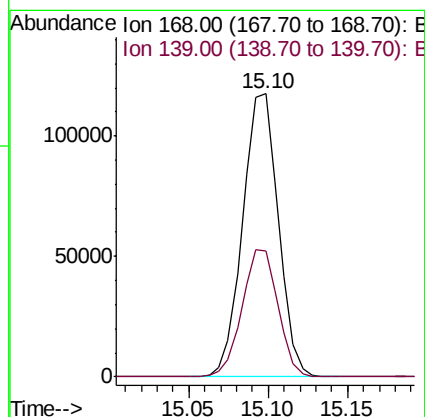
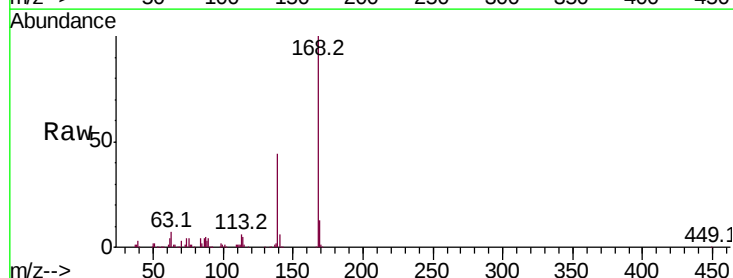
Instrument :
BNA_G
ClientSampleId :

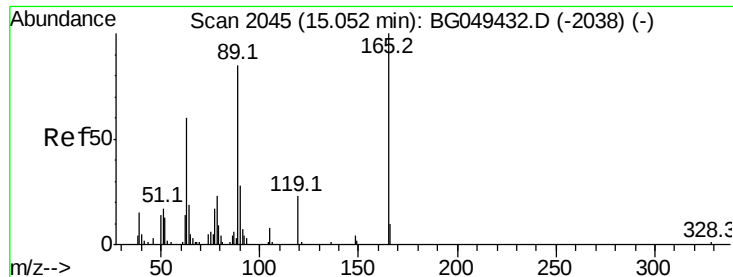
Tot Ion:109 Resp: 38479
Ion Ratio Lower Upper
109 100
139 74.1 57.0 85.4
65 103.0 83.1 124.7



#56
Dibenzofuran
Concen: 35.574 ng/ul
RT: 15.10 min Scan# 2053
Delta R.T. 0.01 min
Lab File: BG049433.D
Acq: 23 Jul 2021 19:52

Tgt Ion:168 Resp: 183716
Ion Ratio Lower Upper
168 100
139 44.5 35.5 53.3





#57

2,4-Dinitrotoluene

Concen: 42.718 ng/ul

RT: 15.06 min Scan# 2046

Delta R.T. 0.01 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Instrument :

BNA_G

ClientSampleId :

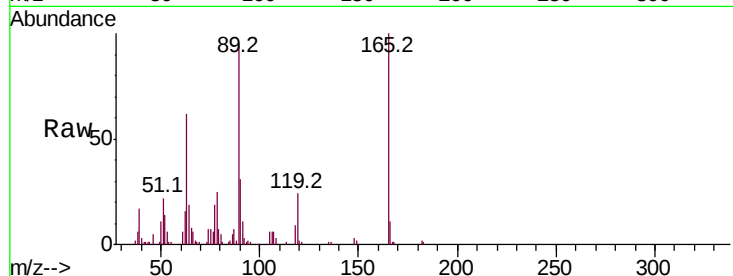
Tot Ion:165 Resp: 49488

Ion Ratio Lower Upper

165 100

63 61.8 48.2 72.4

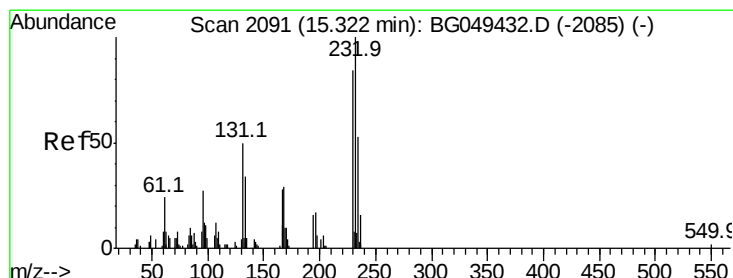
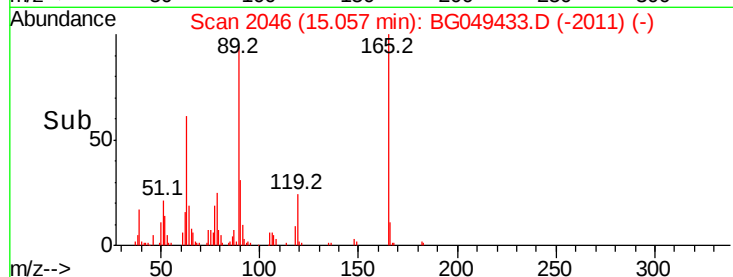
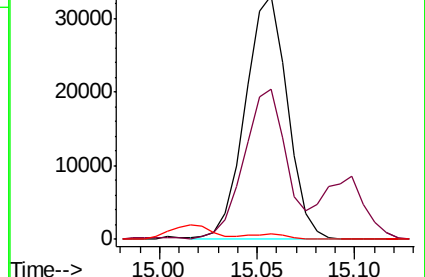
182 2.4 1.4 2.2#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 182.00 (181.70 to 182.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 31.306 ng/ul

RT: 15.32 min Scan# 2091

Delta R.T. -0.00 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Tgt Ion:232 Resp: 42111

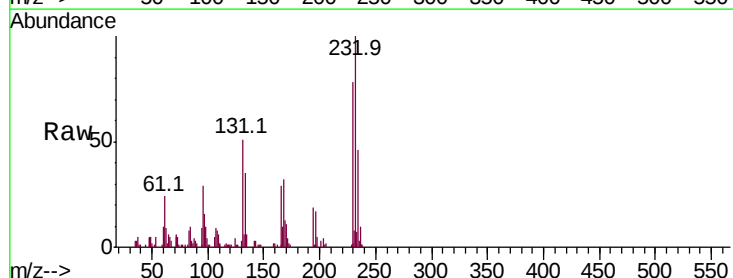
Ion Ratio Lower Upper

232 100

131 51.3 39.6 59.4

130 2.9 3.2 4.8#

166 28.7 22.6 34.0

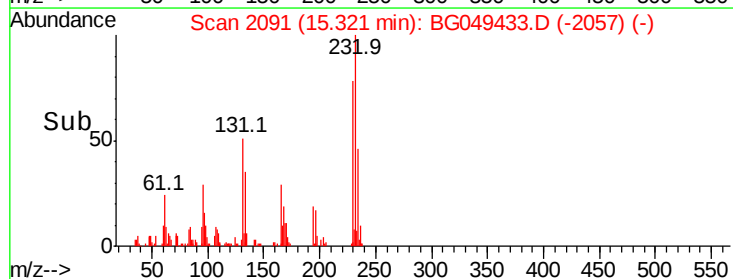
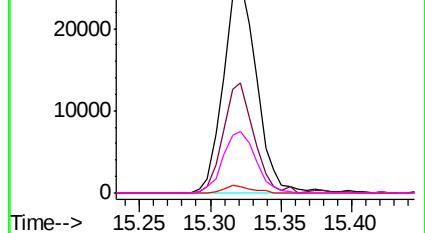


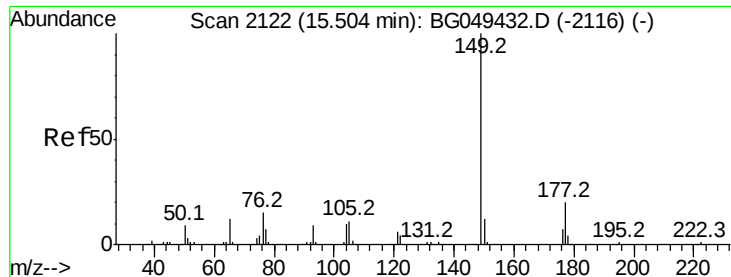
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

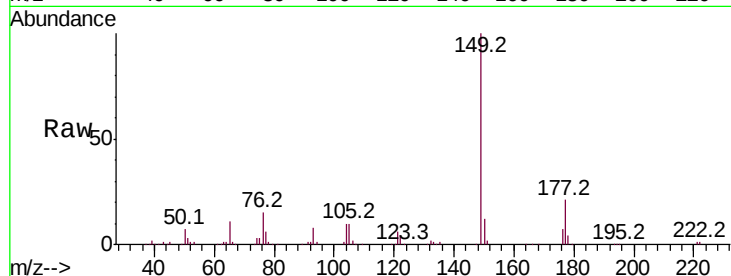




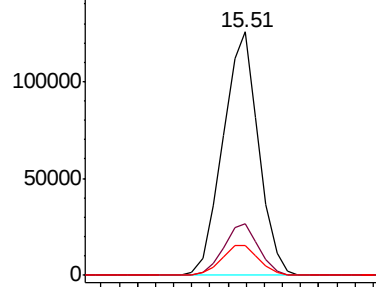
#59
Diethylphthalate
Concen: 36.660 ng/ul
RT: 15.51 min Scan# 2123
Delta R.T. 0.01 min
Lab File: BG049433.D
Acq: 23 Jul 2021 19:52

Instrument :
BNA_G
ClientSampleId :

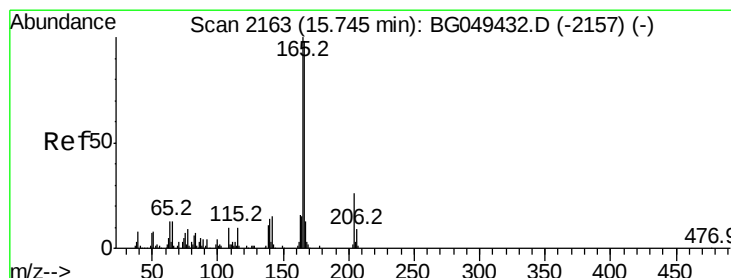
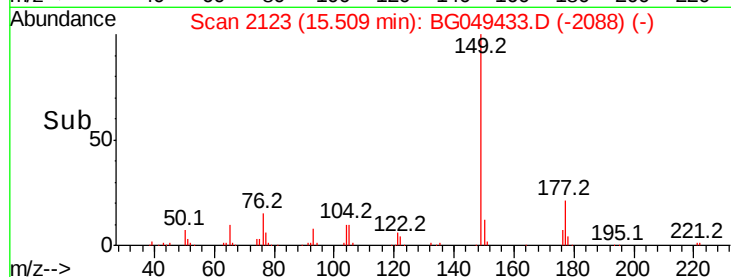
Tot Ion:149 Resp: 172289
Ion Ratio Lower Upper
149 100
177 21.3 16.0 24.0
150 12.0 9.5 14.3



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

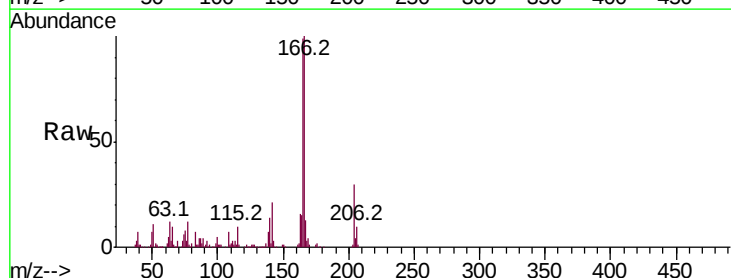


Time-->

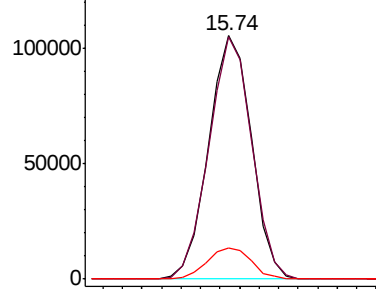


#61
Fluorene
Concen: 36.516 ng/ul
RT: 15.74 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BG049433.D
Acq: 23 Jul 2021 19:52

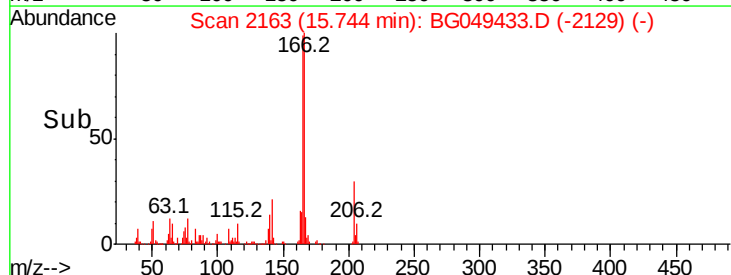
Tgt Ion:166 Resp: 160524
Ion Ratio Lower Upper
166 100
165 99.4 81.8 122.8
167 12.8 11.0 16.4

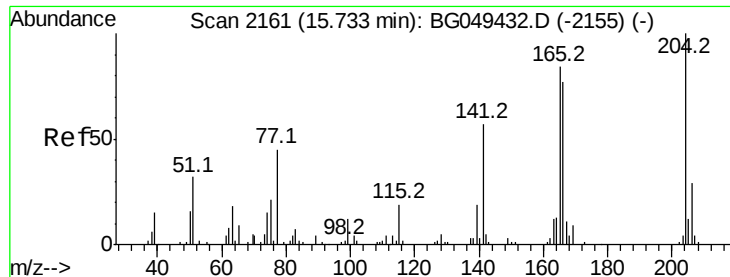


Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



Time-->

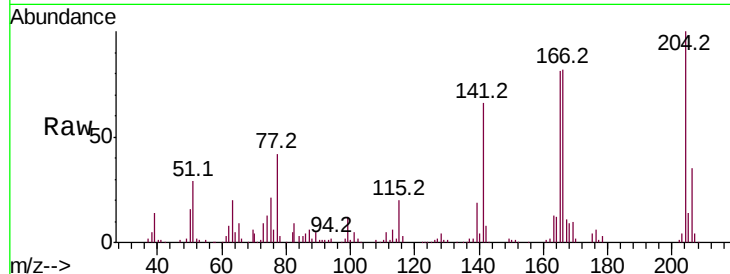




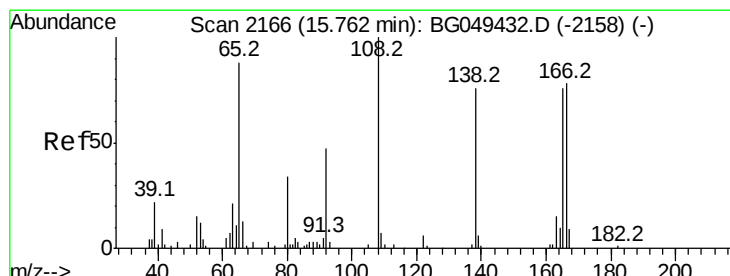
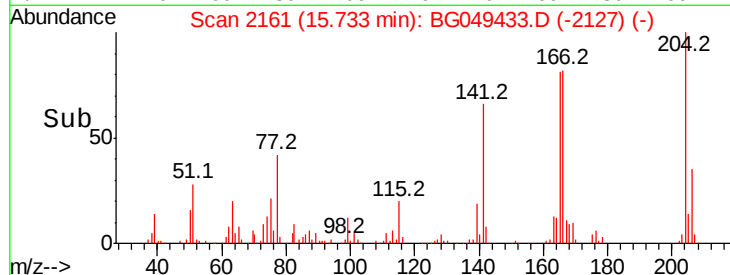
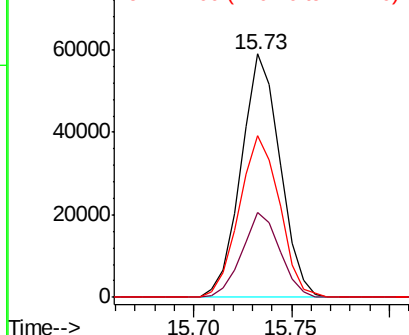
#62
 4-Chlorophenyl-phenylether
 Concen: 30.585 ng/ul
 RT: 15.73 min Scan# 2161
 Delta R.T. -0.00 min
 Lab File: BG049433.D
 Acq: 23 Jul 2021 19:52

Instrument :
 BNA_G
 ClientSampled :

Tot Ion:204 Resp: 81557
 Ion Ratio Lower Upper
 204 100
 206 34.9 23.5 35.3
 141 66.3 45.4 68.0

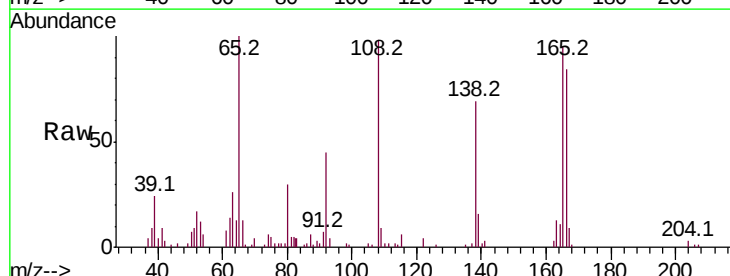


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

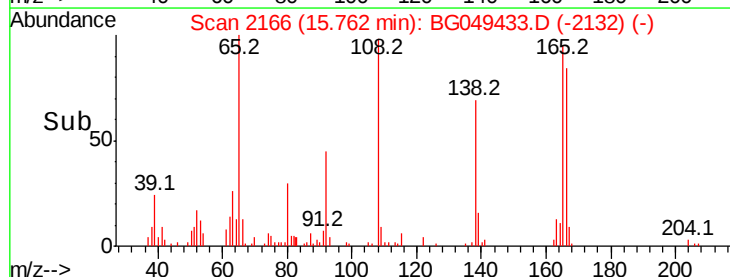
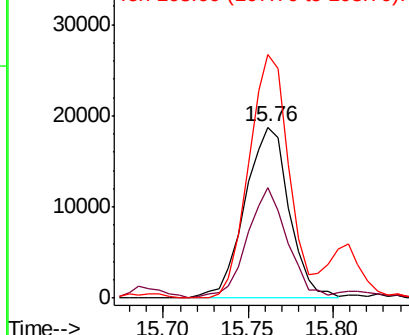


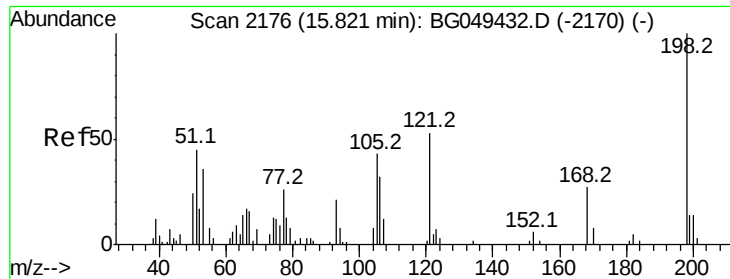
#63
 4-Nitroaniline
 Concen: 42.227 ng/ul
 RT: 15.76 min Scan# 2166
 Delta R.T. -0.00 min
 Lab File: BG049433.D
 Acq: 23 Jul 2021 19:52

Tgt Ion:138 Resp: 34044
 Ion Ratio Lower Upper
 138 100
 92 64.9 49.8 74.8
 108 142.3 105.4 158.2



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

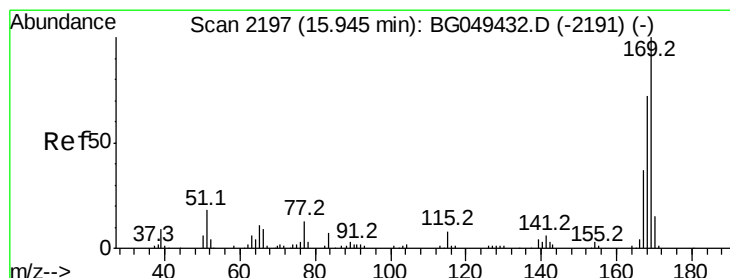
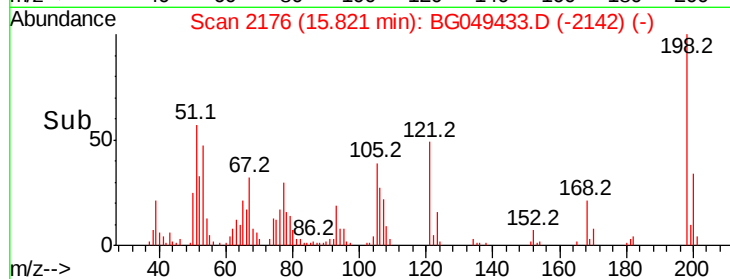
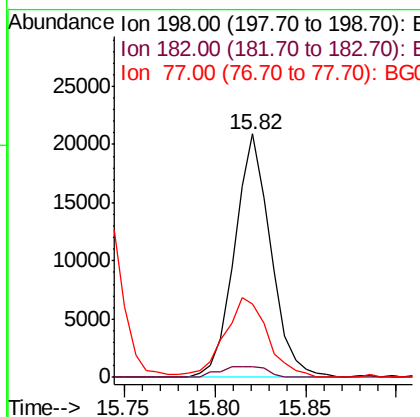
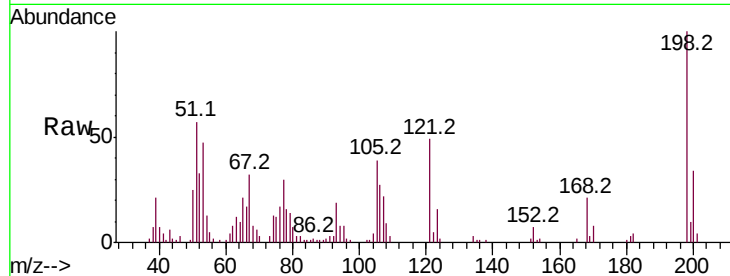




#66
 4,6-Dinitro-2-methylphenol
 Concen: 44.032 ng/ul
 RT: 15.82 min Scan# 2176
 Delta R.T. -0.00 min
 Lab File: BG049433.D
 Acq: 23 Jul 2021 19:52

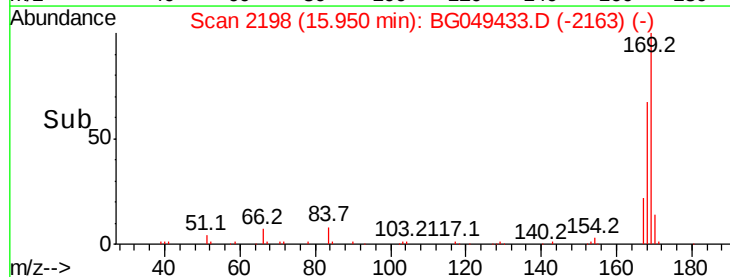
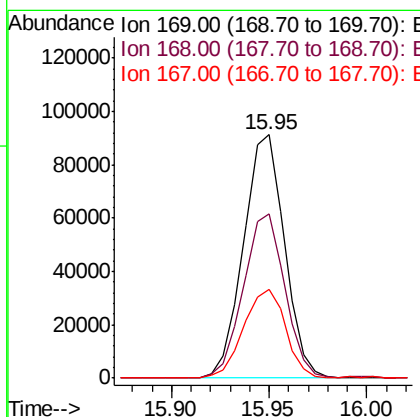
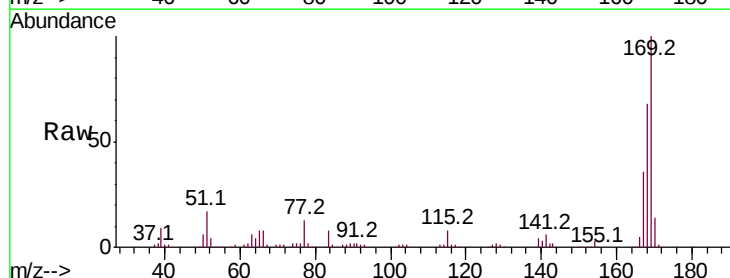
Instrument :
 BNA_G
 ClientSampled :

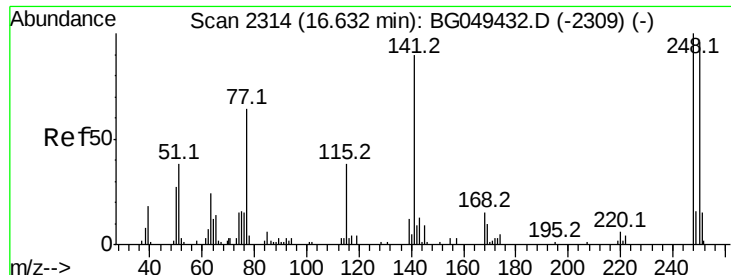
Tot Ion	198	Resp	29019
Ion Ratio	100	Lower	Upper
198	100		
182	4.4	4.2	6.4
77	30.1	20.8	31.2



#67
 N-Nitrosodiphenylamine
 Concen: 39.074 ng/ul
 RT: 15.95 min Scan# 2198
 Delta R.T. 0.01 min
 Lab File: BG049433.D
 Acq: 23 Jul 2021 19:52

Tgt Ion	169	Resp	132936
Ion Ratio	100	Lower	Upper
169	100		
168	67.6	57.3	85.9
167	36.2	29.7	44.5

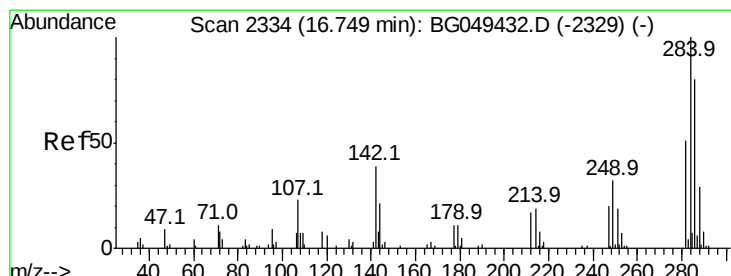
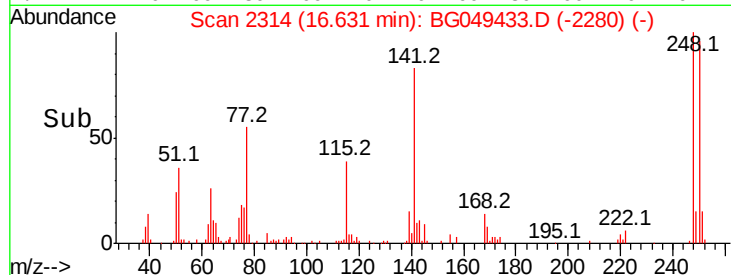
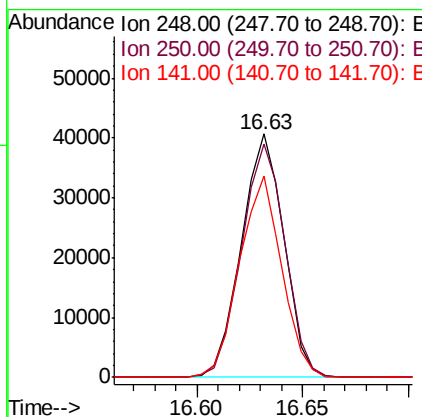
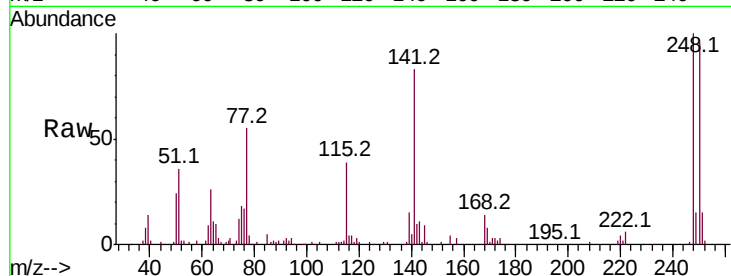




#68
 4-Bromophenyl-phenylether
 Concen: 36.275 ng/ul
 RT: 16.63 min Scan# 2314
 Delta R.T. -0.00 min
 Lab File: BG049433.D
 Acq: 23 Jul 2021 19:52

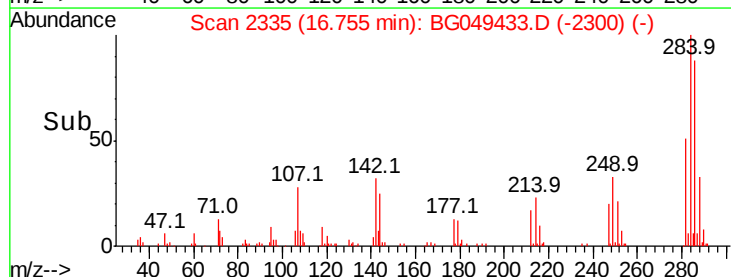
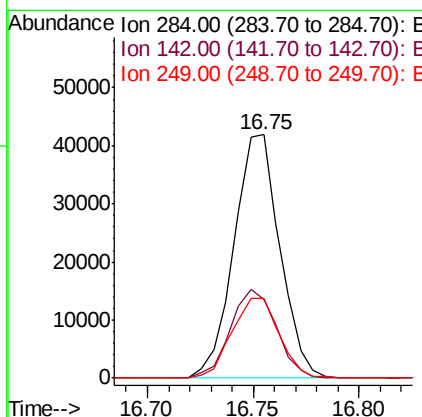
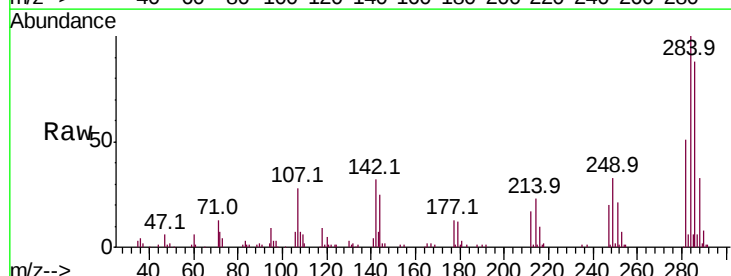
Instrument :
 BNA_G
 ClientSampleId :

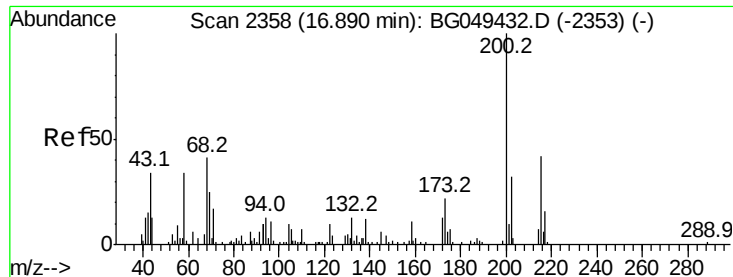
Tot Ion:248 Resp: 56668
 Ion Ratio Lower Upper
 248 100
 250 95.8 78.1 117.1
 141 82.9 72.6 109.0



#69
 Hexachlorobenzene
 Concen: 38.356 ng/ul
 RT: 16.75 min Scan# 2335
 Delta R.T. 0.01 min
 Lab File: BG049433.D
 Acq: 23 Jul 2021 19:52

Tgt Ion:284 Resp: 62972
 Ion Ratio Lower Upper
 284 100
 142 32.2 30.9 46.3
 249 32.9 25.5 38.3





#70

Atrazine

Concen: 40.160 ng/ul

RT: 16.90 min Scan# 2359

Delta R.T. 0.01 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Instrument :

BNA_G

ClientSampleId :

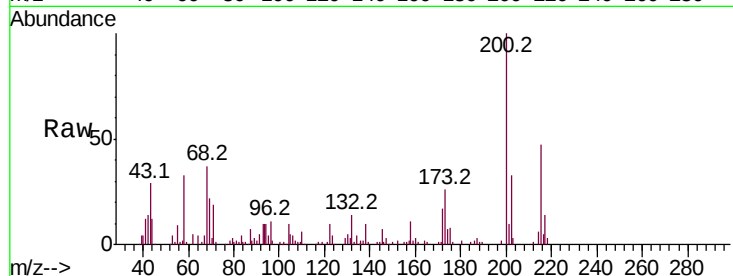
Tot Ion:200 Resp: 61488

Ion Ratio Lower Upper

200 100

173 25.7 17.6 26.4

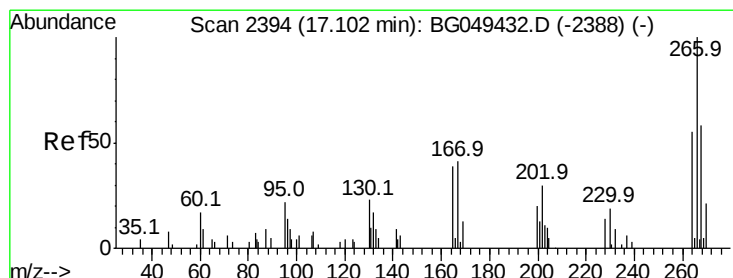
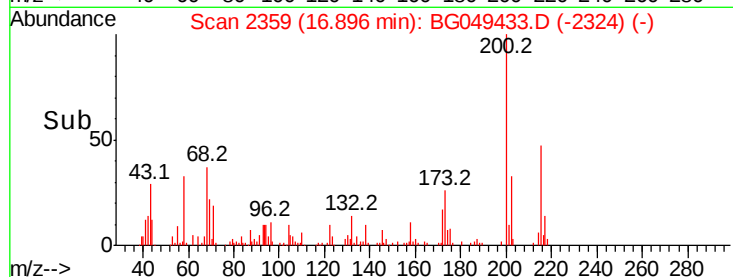
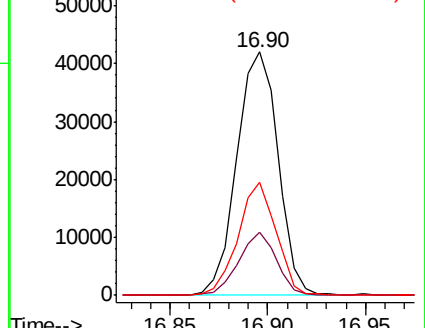
215 46.6 33.5 50.3



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: 0.537 ng/ul

RT: 17.17 min Scan# 2406

Delta R.T. 0.07 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

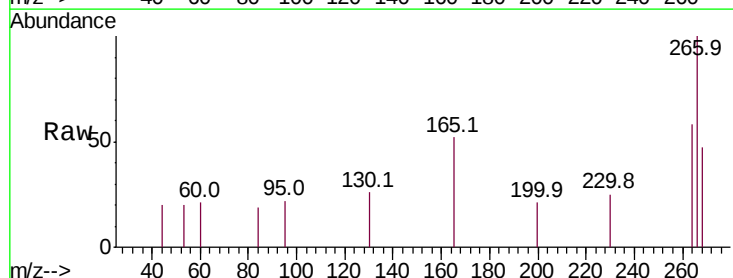
Tgt Ion:266 Resp: 559

Ion Ratio Lower Upper

266 100

264 58.1 43.8 65.6

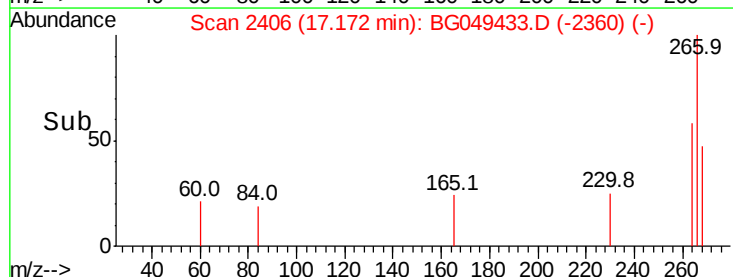
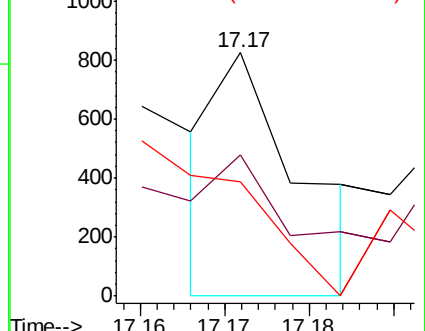
268 47.0 46.2 69.4

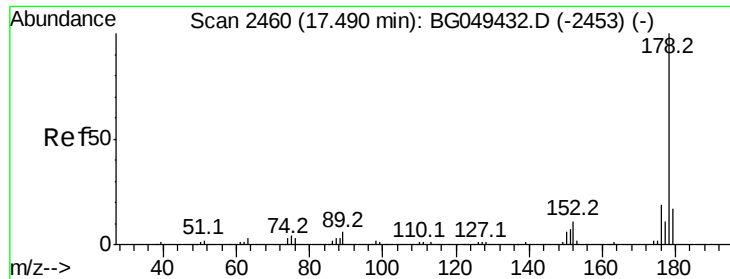


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E

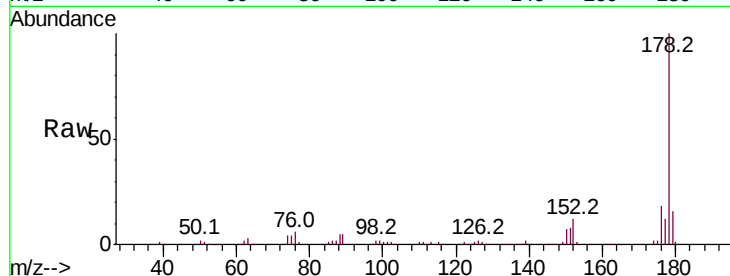




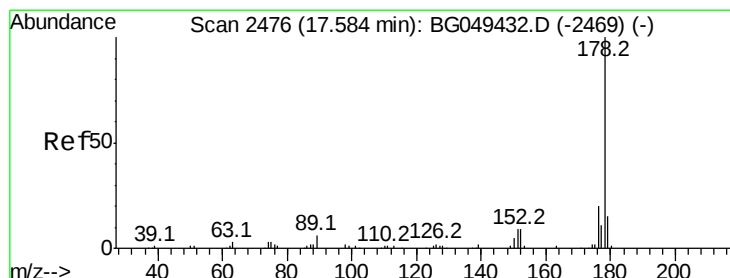
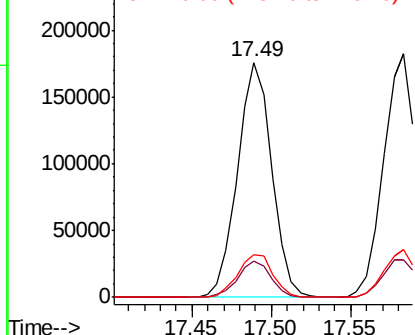
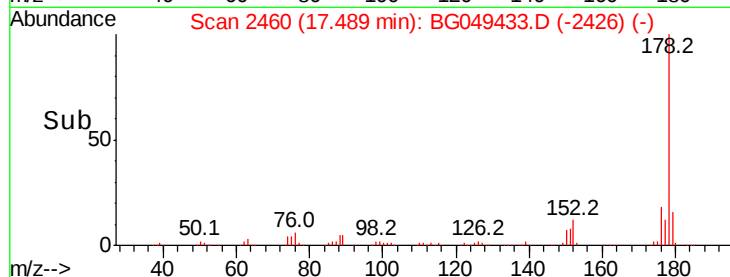
#72
Phenanthrene
Concen: 42.068 ng/ul
RT: 17.49 min Scan# 2460
Delta R.T. -0.00 min
Lab File: BG049433.D
Acq: 23 Jul 2021 19:52

Instrument :
BNA_G
ClientSampled :

Tot Ion:178 Resp: 262361
Ion Ratio Lower Upper
178 100
179 15.6 13.2 19.8
176 18.4 15.0 22.6

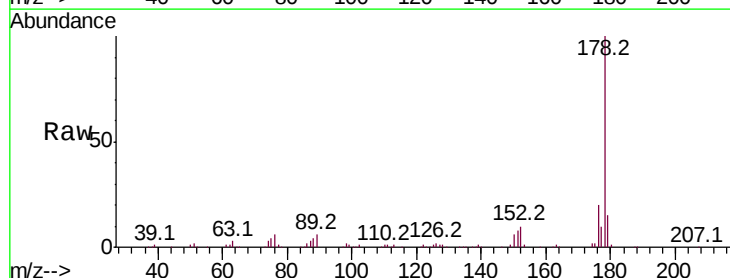


Abundance Ion 178.00 (177.70 to 178.70): E
250000 Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E

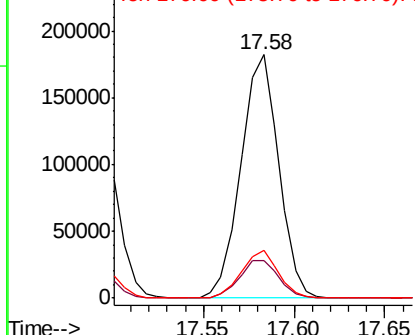
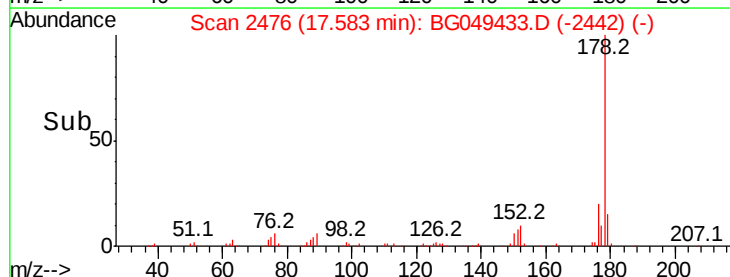


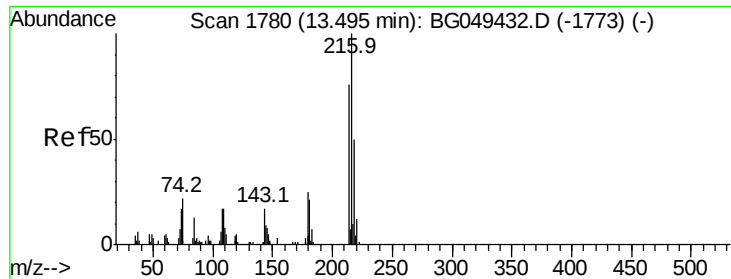
#74
Anthracene
Concen: 41.249 ng/ul
RT: 17.58 min Scan# 2476
Delta R.T. -0.00 min
Lab File: BG049433.D
Acq: 23 Jul 2021 19:52

Tgt Ion:178 Resp: 264650
Ion Ratio Lower Upper
178 100
179 15.2 12.0 18.0
176 19.6 15.6 23.4



Abundance Ion 178.00 (177.70 to 178.70): E
250000 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: 36.226 ng/uL

RT: 13.50 min Scan# 1781

Delta R.T. 0.01 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Instrument :

BNA_G

ClientSampleId :

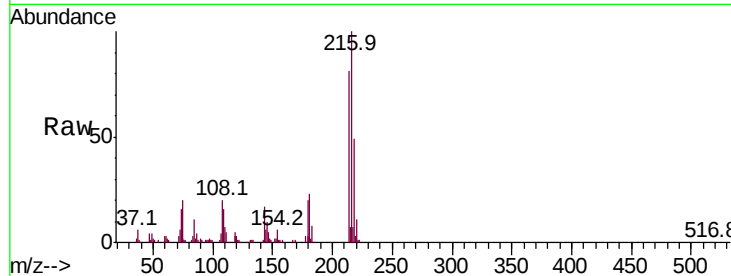
Tot Ion:216 Resp: 69761

Ion Ratio Lower Upper

216 100

214 80.6 60.7 91.1

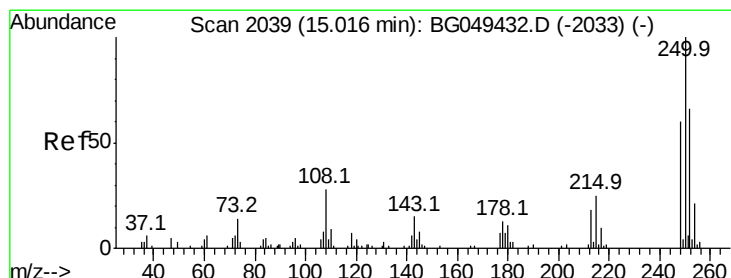
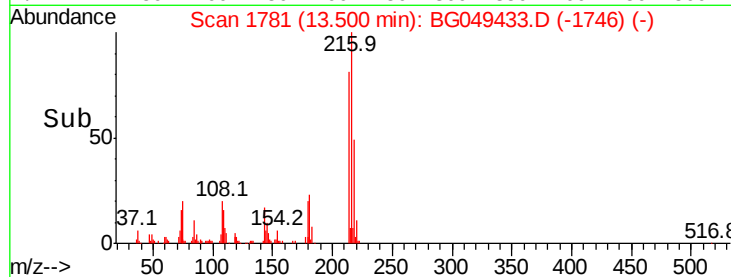
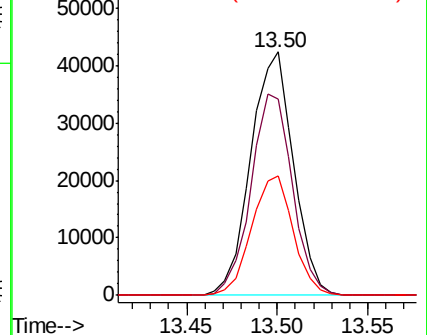
218 49.3 40.2 60.4



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: 36.426 ng/uL

RT: 15.02 min Scan# 2039

Delta R.T. -0.00 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

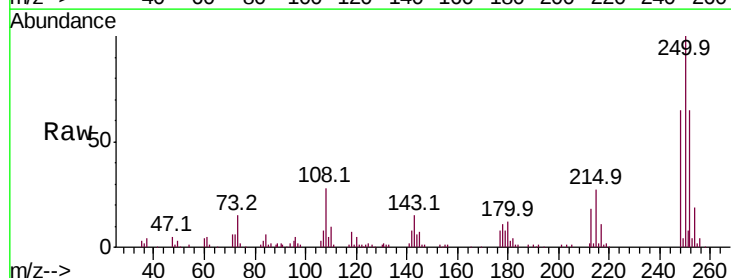
Tgt Ion:250 Resp: 73478

Ion Ratio Lower Upper

250 100

248 65.0 48.3 72.5

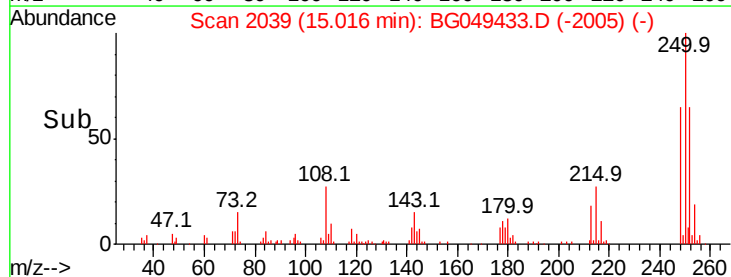
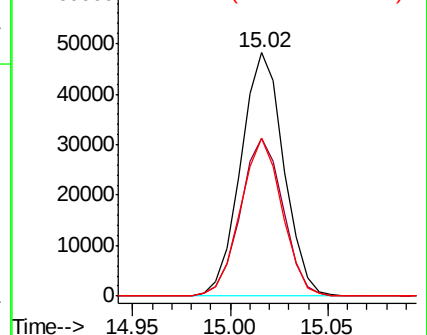
252 64.6 52.6 78.8

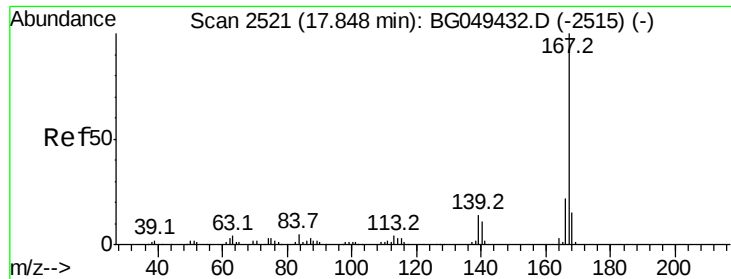


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#77

Carbazole

Concen: 43.077 ng/ul

RT: 17.85 min Scan# 2521

Delta R.T. -0.00 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Instrument :

BNA_G

ClientSampleId :

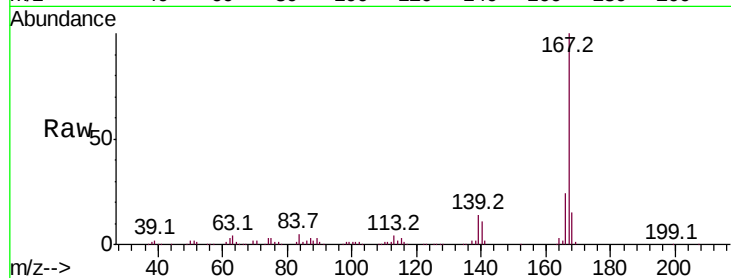
Tot Ion:167 Resp: 234153

Ion Ratio Lower Upper

167 100

166 24.0 17.5 26.3

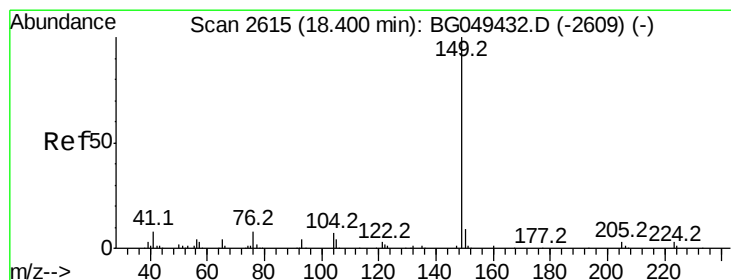
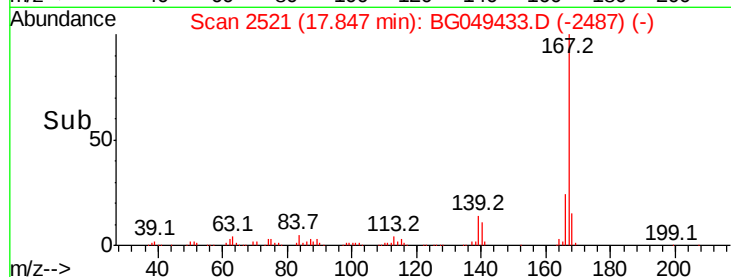
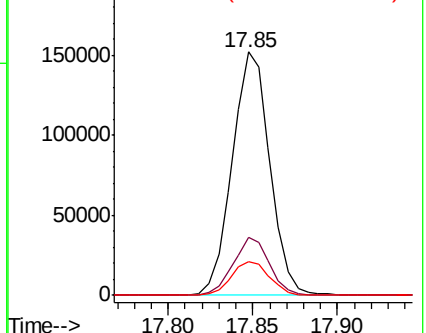
139 14.0 11.4 17.2



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: 43.469 ng/ul

RT: 18.40 min Scan# 2615

Delta R.T. -0.00 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

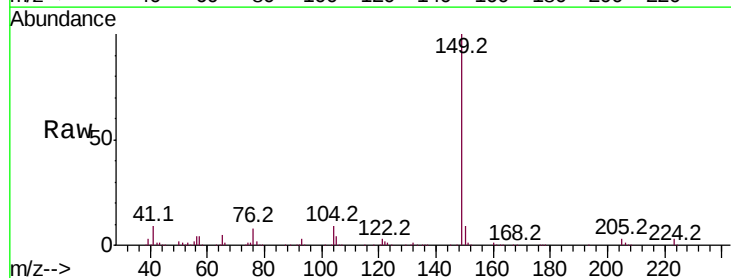
Tgt Ion:149 Resp: 295733

Ion Ratio Lower Upper

149 100

150 8.9 7.5 11.3

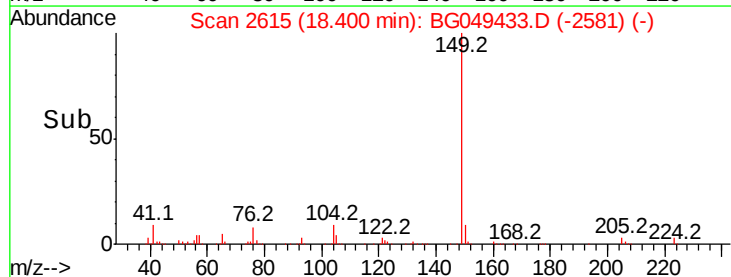
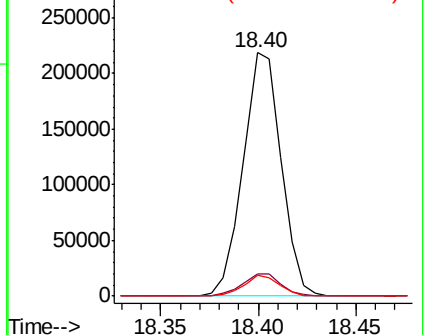
104 8.6 5.6 8.4#

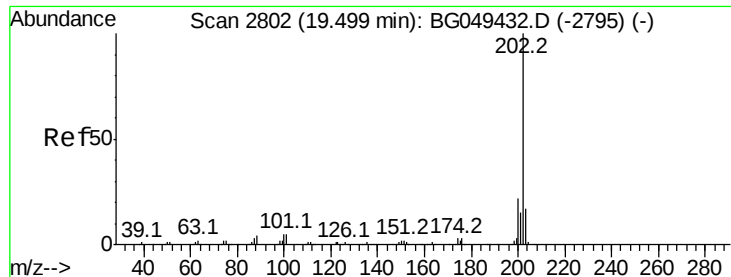


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#80

Fluoranthene

Concen: 40.858 ng/ul

RT: 19.50 min Scan# 2802

Delta R.T. -0.00 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Instrument :

BNA_G

ClientSampleId :

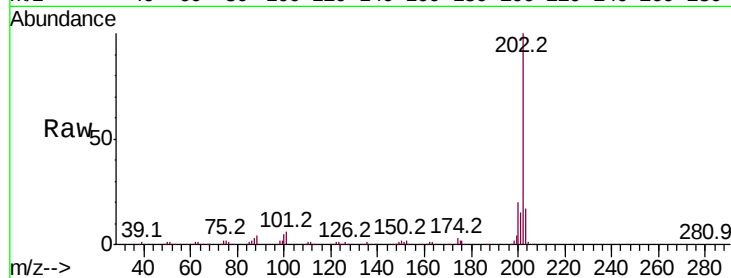
Tot Ion:202 Resp: 342611

Ion Ratio Lower Upper

202 100

101 5.6 4.3 6.5

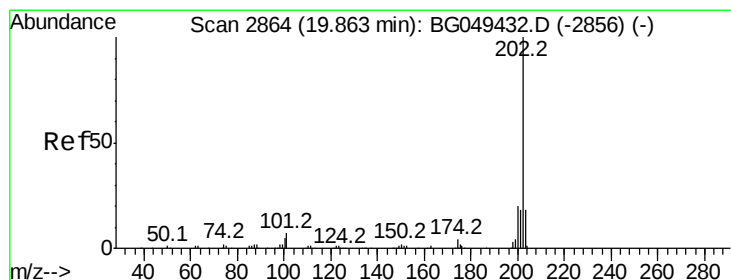
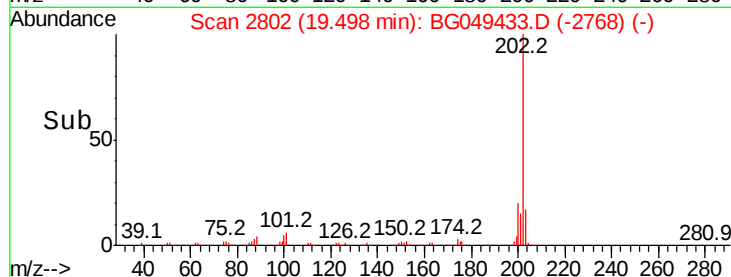
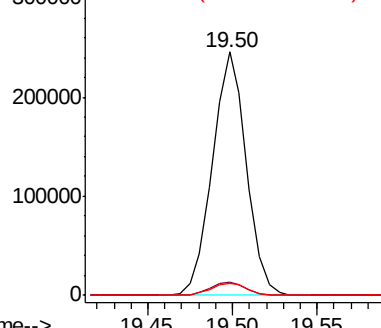
100 5.1 3.8 5.6



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: 40.065 ng/ul

RT: 19.86 min Scan# 2864

Delta R.T. -0.00 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

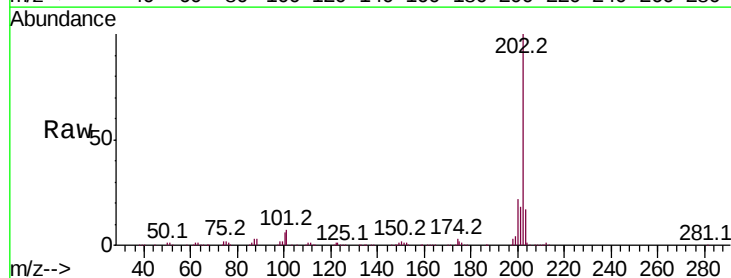
Tgt Ion:202 Resp: 335501

Ion Ratio Lower Upper

202 100

101 7.3 5.3 7.9

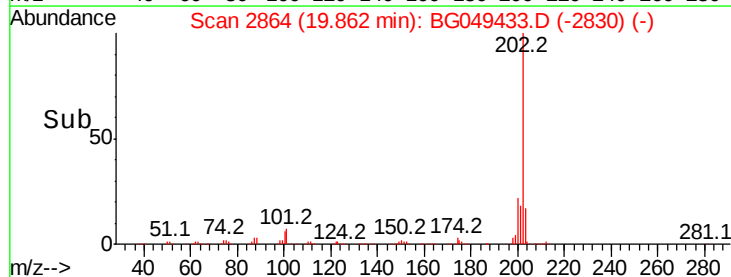
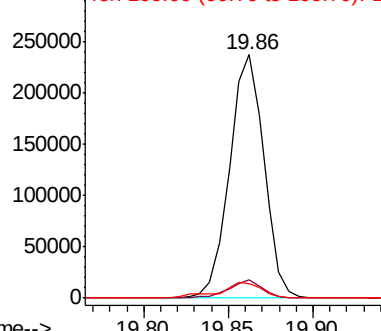
100 6.1 4.7 7.1

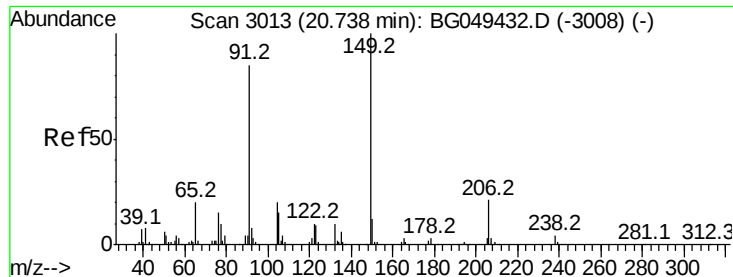


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

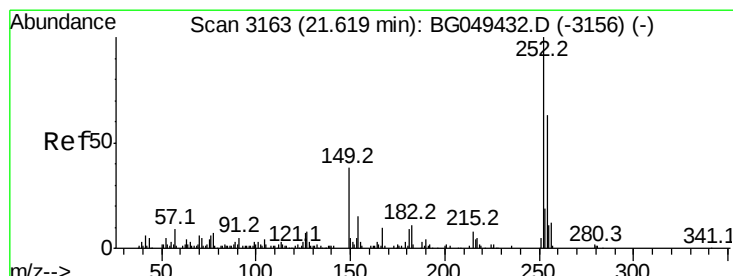
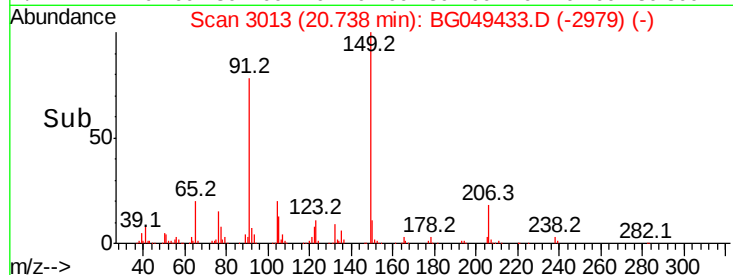
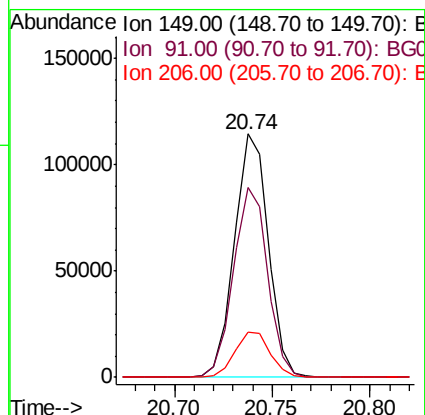
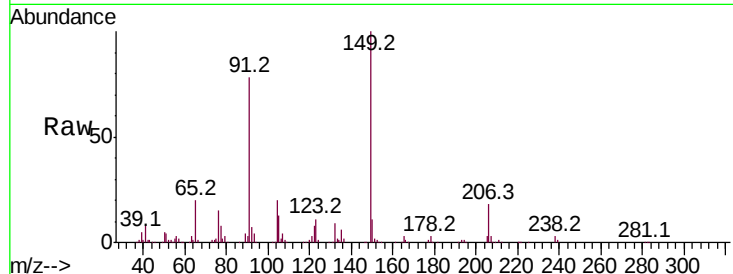




#83
 Butylbenzylphthalate
 Concen: 45.935 ng/ul
 RT: 20.74 min Scan# 3013
 Delta R.T. -0.00 min
 Lab File: BG049433.D
 Acq: 23 Jul 2021 19:52

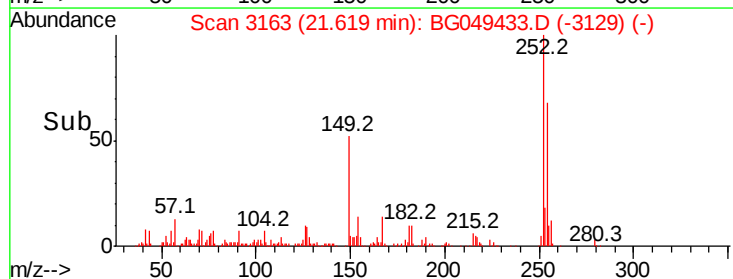
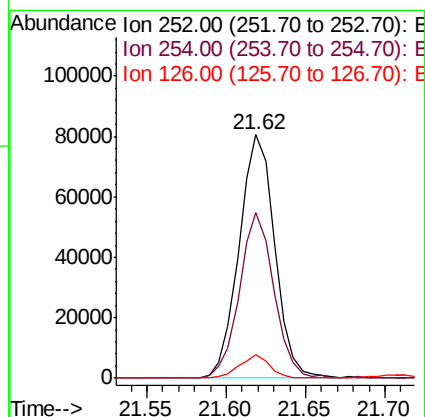
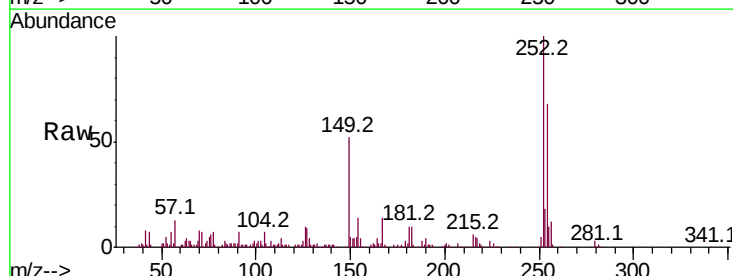
Instrument :
 BNA_G
 ClientSampleId :

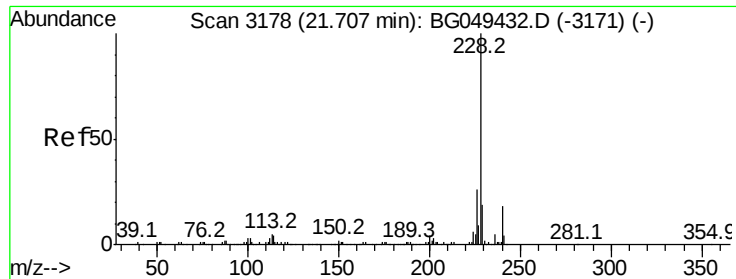
Tot Ion:149 Resp: 137563
 Ion Ratio Lower Upper
 149 100
 91 78.2 67.7 101.5
 206 18.4 16.7 25.1



#84
 3,3'-Dichlorobenzidine
 Concen: 38.832 ng/ul
 RT: 21.62 min Scan# 3163
 Delta R.T. -0.00 min
 Lab File: BG049433.D
 Acq: 23 Jul 2021 19:52

Tgt Ion:252 Resp: 125687
 Ion Ratio Lower Upper
 252 100
 254 67.8 50.2 75.4
 126 9.6 5.8 8.6#

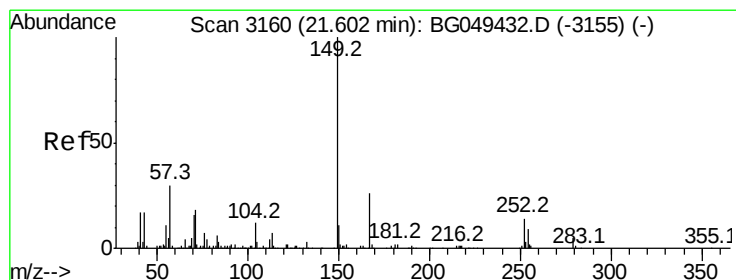
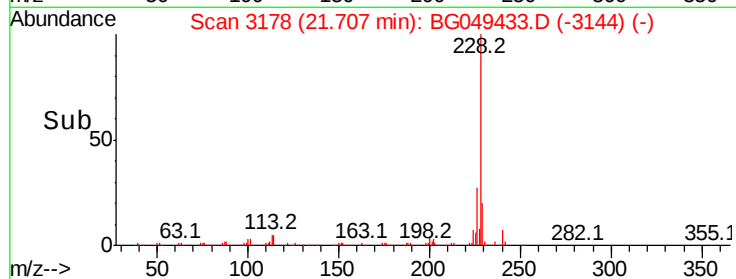
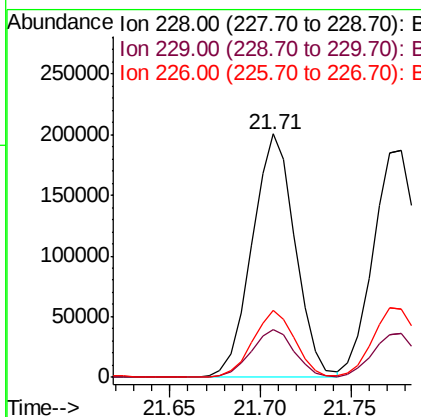
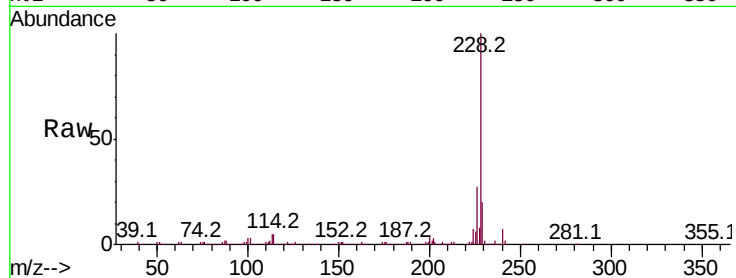




#85
 Benzo(a)anthracene
 Concen: 38.127 ng/ul
 RT: 21.71 min Scan# 3178
 Delta R.T. -0.00 min
 Lab File: BG049433.D
 Acq: 23 Jul 2021 19:52

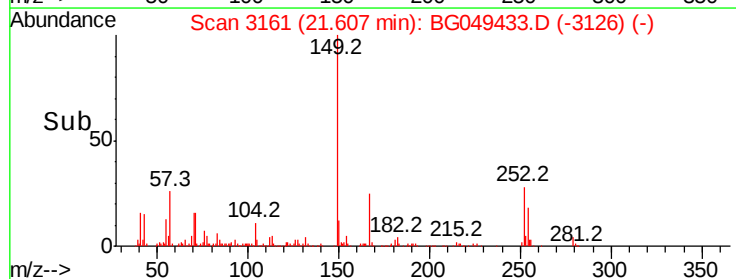
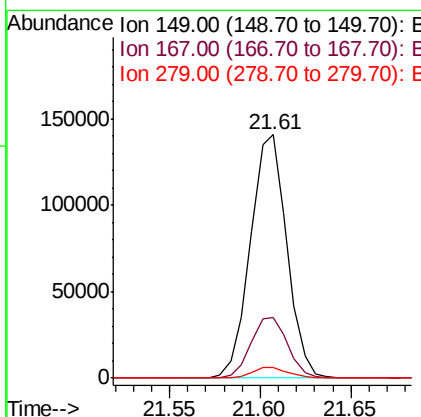
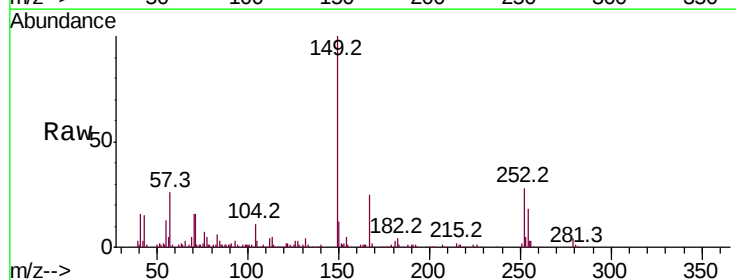
Instrument :
 BNA_G
 ClientSampled :

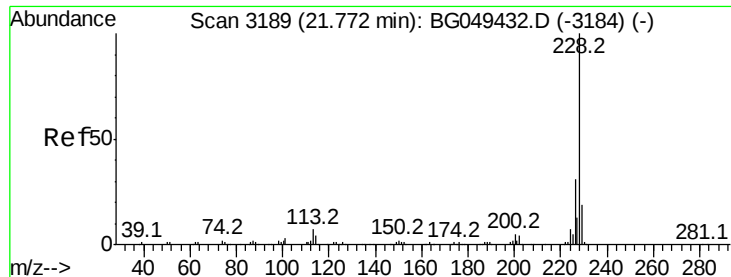
Tot Ion	Ratio	Lower	Upper
228	100		
229	19.8	15.4	23.2
226	27.5	21.1	31.7



#86
 Bis(2-ethylhexyl)phthalate
 Concen: 45.266 ng/ul
 RT: 21.61 min Scan# 3161
 Delta R.T. 0.01 min
 Lab File: BG049433.D
 Acq: 23 Jul 2021 19:52

Tgt Ion	Ratio	Lower	Upper
149	100		
167	24.6	20.9	31.3
279	4.4	3.6	5.4

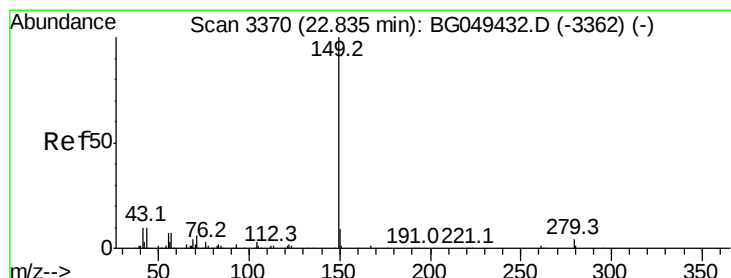
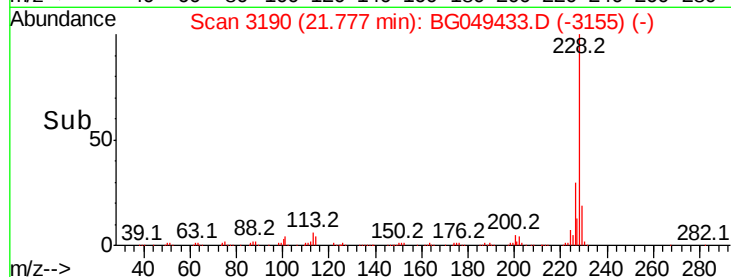
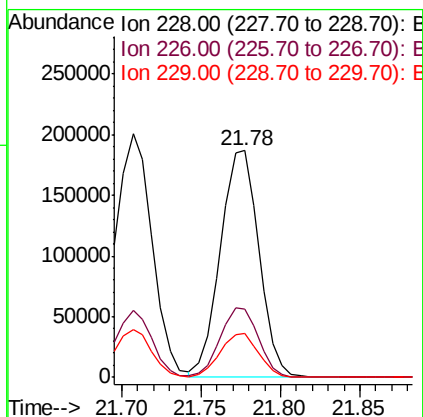
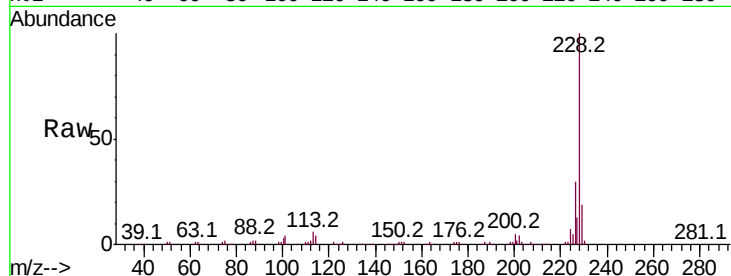




#87
 Chrysene
 Concen: 37.727 ng/ul
 RT: 21.78 min Scan# 3190
 Delta R.T. 0.01 min
 Lab File: BG049433.D
 Acq: 23 Jul 2021 19:52

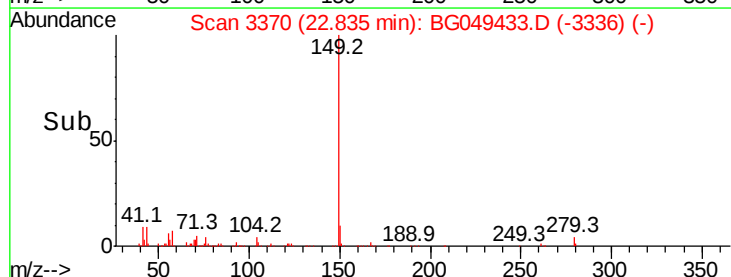
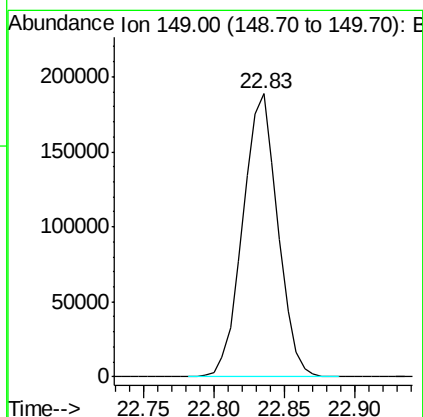
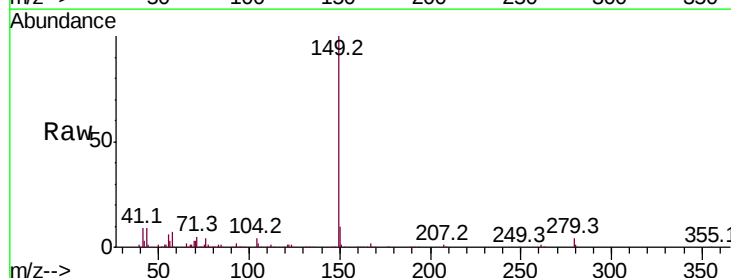
Instrument :
 BNA_G
 ClientSampleId :

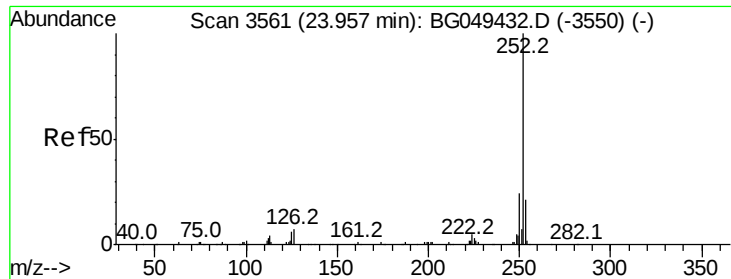
Tot Ion:228 Resp: 314971
 Ion Ratio Lower Upper
 228 100
 226 30.0 24.6 37.0
 229 19.4 14.9 22.3



#89
 Di-n-octyl phthalate
 Concen: 42.829 ng/ul
 RT: 22.83 min Scan# 3370
 Delta R.T. -0.00 min
 Lab File: BG049433.D
 Acq: 23 Jul 2021 19:52

Tgt Ion:149 Resp: 327549





#90

Benzo(b)fluoranthene

Concen: 38.628 ng/ul

RT: 23.96 min Scan# 3561

Delta R.T. -0.00 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Instrument :

BNA_G

ClientSampleId :

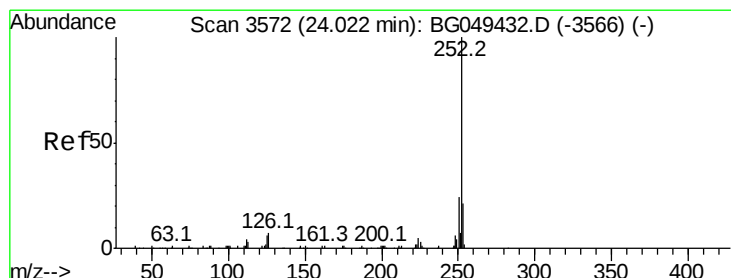
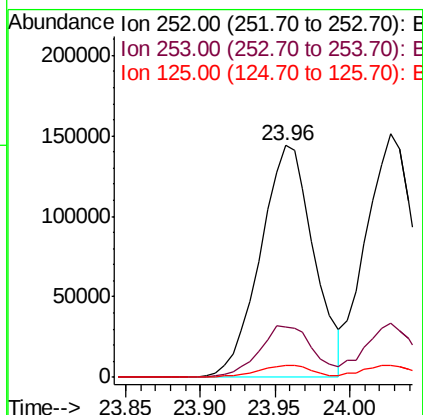
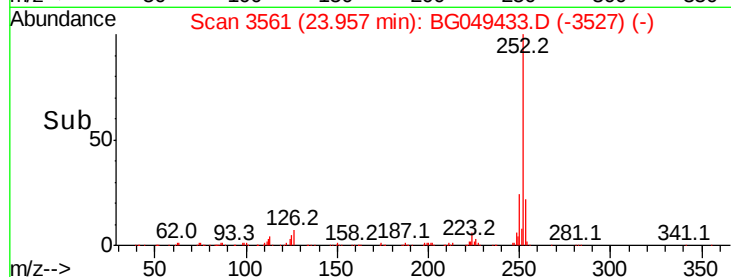
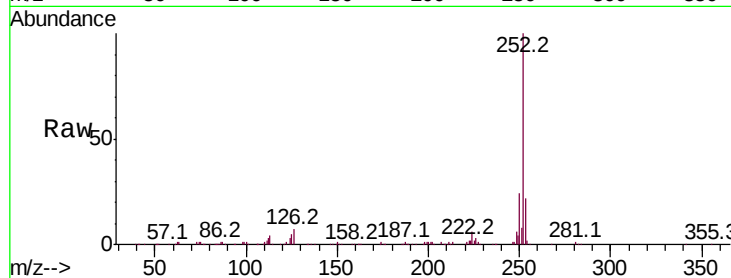
Tot Ion:252 Resp: 358971

Ion Ratio Lower Upper

252 100

253 21.5 17.1 25.7

125 5.3 4.5 6.7



#91

Benzo(k)fluoranthene

Concen: 37.972 ng/ul

RT: 24.03 min Scan# 3573

Delta R.T. 0.01 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

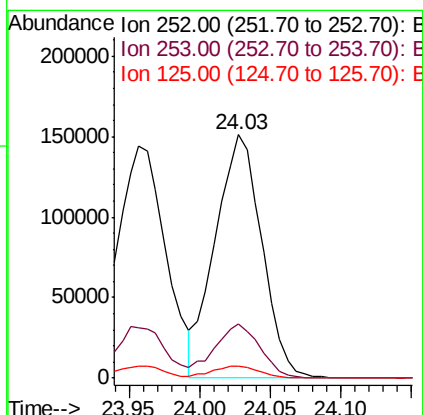
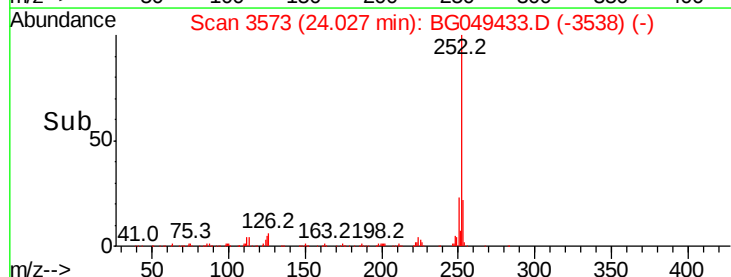
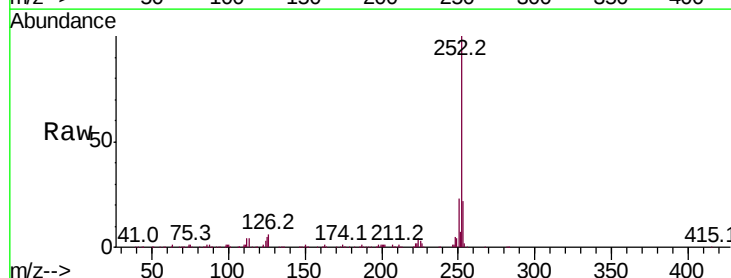
Tgt Ion:252 Resp: 346778

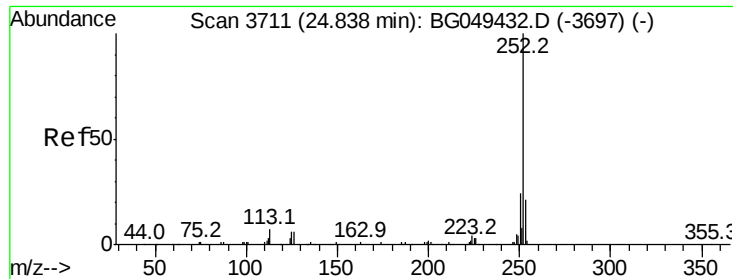
Ion Ratio Lower Upper

252 100

253 22.4 17.3 25.9

125 5.0 4.6 7.0





#93

Benzo(a)pyrene

Concen: 38.208 ng/ul

RT: 24.85 min Scan# 3713

Delta R.T. 0.01 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Instrument :

BNA_G

ClientSampleId :

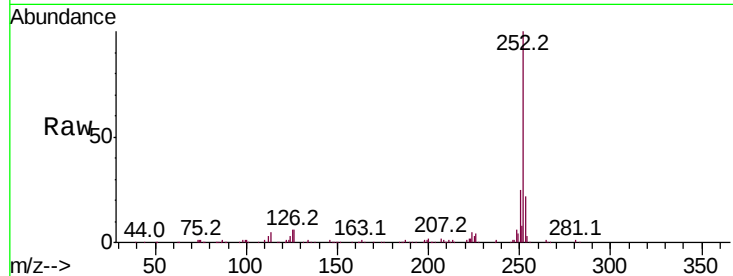
Tot Ion:252 Resp: 311920

Ion Ratio Lower Upper

252 100

253 22.2 16.4 24.6

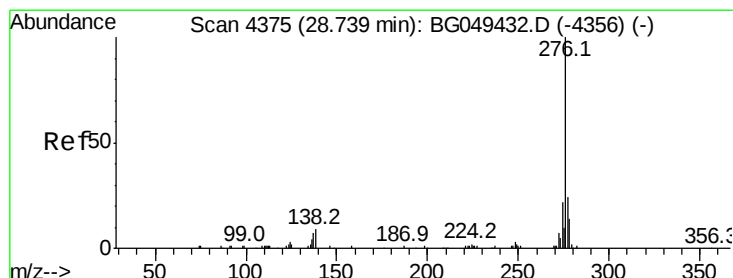
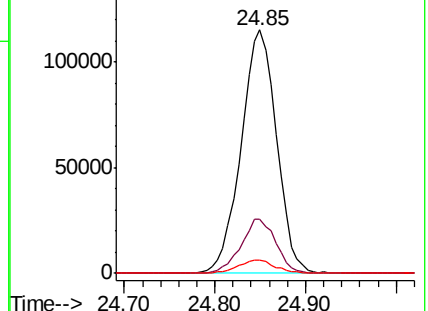
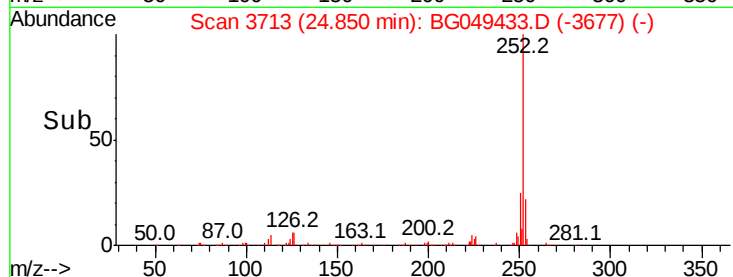
125 5.6 4.6 6.8



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#94

Indeno(1,2,3-cd)pyrene

Concen: 18.297 ng/ul

RT: 28.73 min Scan# 4374

Delta R.T. -0.01 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

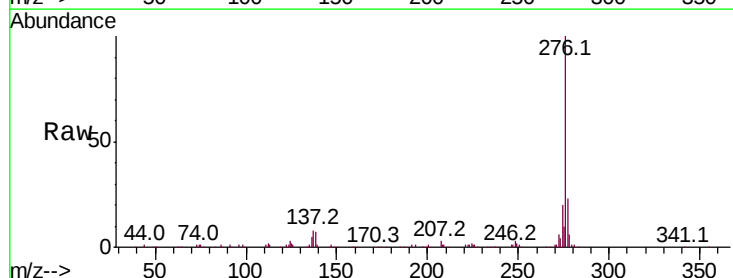
Tgt Ion:276 Resp: 192147

Ion Ratio Lower Upper

276 100

138 7.2 7.3 10.9#

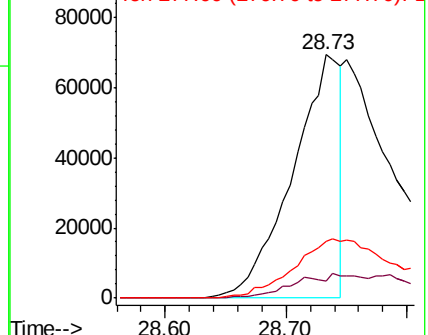
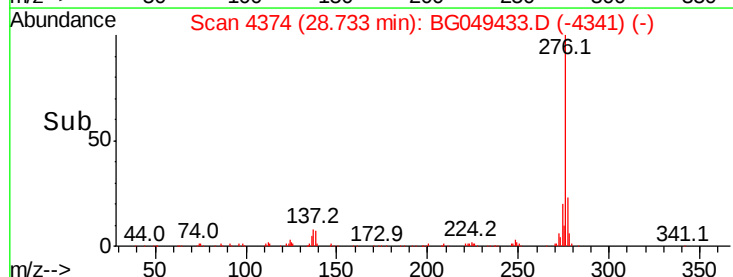
277 23.2 19.2 28.8

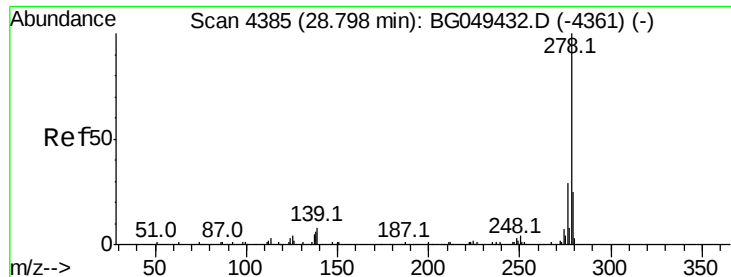


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#95

Dibenzo(a,h)anthracene

Concen: 38.235 ng/ul

RT: 28.80 min Scan# 4386

Delta R.T. 0.01 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

Instrument :

BNA_G

ClientSampleId :

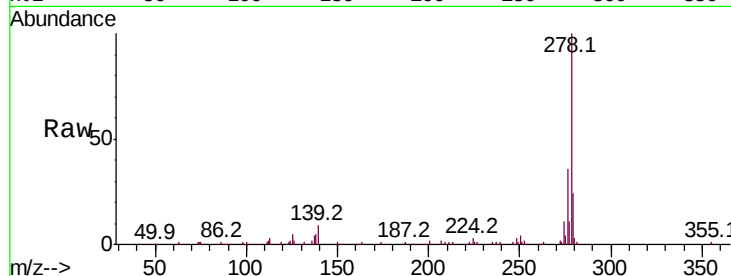
Tot Ion:278 Resp: 326452

Ion Ratio Lower Upper

278 100

139 8.7 6.8 10.2

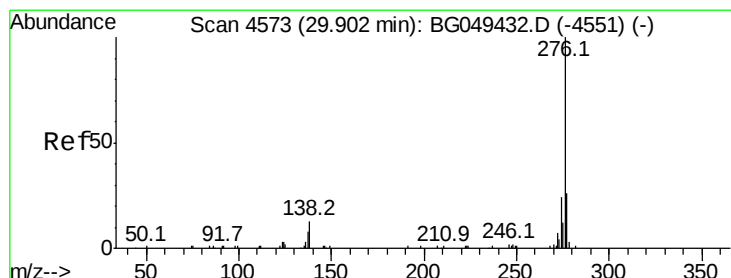
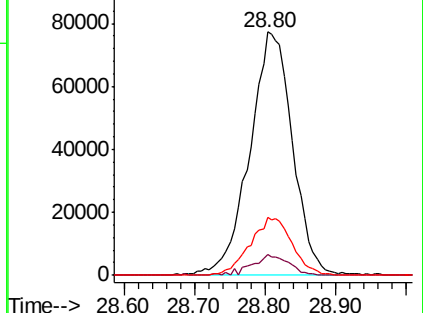
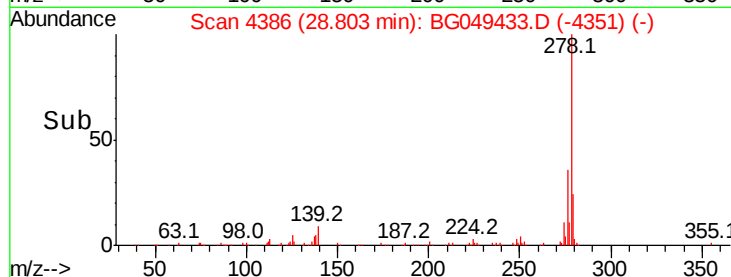
279 24.0 19.7 29.5



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#96

Benzo(g,h,i)perylene

Concen: 38.839 ng/ul

RT: 29.92 min Scan# 4576

Delta R.T. 0.02 min

Lab File: BG049433.D

Acq: 23 Jul 2021 19:52

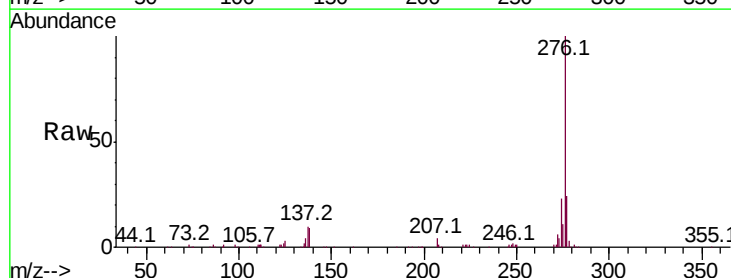
Tgt Ion:276 Resp: 330602

Ion Ratio Lower Upper

276 100

138 8.6 10.8 16.2#

277 24.2 20.6 31.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

