

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG072421\
 Data File : BG049434.D
 Acq On : 23 Jul 2021 20:33
 Operator : CG/JU
 Sample : SST08005
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jul 23 23:58:08 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	21300	20.00	ng/ul	0.00
20) Naphthalene-d8	10.87	136	91756	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.70	164	65667	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.45	188	147754	20.00	ng/ul	0.00
79) Chrysene-d12	21.73	240	153883	20.00	ng/ul	0.00
88) Perylene-d12	25.00	264	153896	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	14826	30.16	ng/uL	0.00
4) Pyridine-d5	3.85	84	120862	80.31	ng/ul	0.00
7) Phenol-d5	7.20	99	168536	91.07	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.37	67	94268	82.49	ng/ul	0.00
11) 2-Chlorophenol-d4	7.58	132	123427	95.98	ng/ul	0.00
15) 4-Methylphenol-d8	8.77	113	123202	81.16	ng/ul	0.01
21) Nitrobenzene-d5	9.22	128	61354	96.57	ng/ul	0.00
24) 2-Nitrophenol-d4	9.95	143	70151	100.85	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.49	165	130418	76.30	ng/ul	0.00
31) 4-Chloroaniline-d4	11.00	131	171913	79.87	ng/ul	0.00
46) Dimethylphthalate-d6	14.10	166	409210	75.75	ng/ul	0.00
49) Acenaphthylene-d8	14.39	160	468954	79.05	ng/ul	0.00
54) 4-Nitrophenol-d4	14.90	143	70701	87.88	ng/ul	0.02
60) Fluorene-d10	15.69	176	346614	72.69	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.81	200	78469	103.93	ng/ul	0.01
73) Anthracene-d10	17.55	188	538710	79.80	ng/ul	0.00
81) Pyrene-d10	19.83	212	640242	81.36	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.79	264	679517	81.45	ng/ul	0.02

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.47	88	17845	36.173	ng/uL# 88
5) Pyridine	3.87	79	125054	83.184	ng/ul 98
6) Benzaldehyde	7.18	77	94794	81.122	ng/ul 96
8) Phenol	7.23	94	163051	83.345	ng/ul 99
10) Bis(2-Chloroethyl)ether	7.46	93	109925	77.051	ng/ul 95
12) 2-Chlorophenol	7.61	128	117879	86.364	ng/ul 94
13) 2-Methylphenol	8.49	108	125100	85.476	ng/ul 94
14) 2,2'-oxybis(1-Chloropropan	8.58	45	126420	75.002	ng/ul 97
16) Acetophenone	8.88	105	203664	81.840	ng/ul 95
17) N-Nitroso-di-n-propylamine	8.86	70	107539	72.887	ng/ul# 93
18) 4-Methylphenol	8.82	108	131100	85.327	ng/ul 98
19) Hexachloroethane	9.14	117	52872	83.129	ng/ul 93
22) Nitrobenzene	9.26	77	175143	83.623	ng/ul 97
23) Isophorone	9.79	82	298082	68.854	ng/ul 98
25) 2-Nitrophenol	9.98	139	67371	85.052	ng/ul# 86
26) 2,4-Dimethylphenol	10.03	107	160478	76.994	ng/ul 98
27) Bis(2-Chloroethoxy)methane	10.27	93	145625	66.819	ng/ul 97
29) 2,4-Dichlorophenol	10.52	162	121333	75.992	ng/ul# 96
30) Naphthalene	10.92	128	387808	79.976	ng/ul 99
32) 4-Chloroaniline	11.03	127	163771	77.366	ng/ul 93
33) Hexachlorobutadiene	11.20	225	94720	62.366	ng/ul 96
34) Caprolactam	11.81	113	20155	33.133	ng/ul 90

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.15	107	145886	77.907	ng/ul	93
36) 2-Methylnaphthalene	12.52	142	288296	77.078	ng/ul	95
37) 1-Methylnaphthalene	12.75	142	288337	77.833	ng/ul	93
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	153902	61.567	ng/ul	94
40) Hexachlorocyclopentadiene	12.87	237	101275	55.794	ng/ul	96
41) 2,4,6-Trichlorophenol	13.13	196	102759	66.801	ng/ul#	78
42) 2,4,5-Trichlorophenol	13.21	196	109818	66.508	ng/ul	93
43) 1,1'-Biphenyl	13.53	154	371942	76.546	ng/ul	99
44) 2-Chloronaphthalene	13.58	162	287996	75.665	ng/ul	96
45) 2-Nitroaniline	13.78	65	112861	95.989	ng/ul	96
47) Dimethylphthalate	14.15	163	388786	71.253	ng/ul	99
48) 2,6-Dinitrotoluene	14.28	165	84094	89.987	ng/ul	95
50) Acenaphthylene	14.42	152	441463	77.607	ng/ul	95
51) 3-Nitroaniline	14.60	138	77601	86.371	ng/ul	89
52) Acenaphthene	14.76	153	318084	75.398	ng/ul	95
53) 2,4-Dinitrophenol	14.81	184	50565	81.333	ng/ul#	83
55) 4-Nitrophenol	14.92	109	91558	85.930	ng/ul	99
56) Dibenzofuran	15.10	168	432434	72.162	ng/ul	99
57) 2,4-Dinitrotoluene	15.06	165	119361	88.793	ng/ul#	96
58) 2,3,4,6-Tetrachlorophenol	15.33	232	99591	63.805	ng/ul#	96
59) Diethylphthalate	15.51	149	409638	75.118	ng/ul	97
61) Fluorene	15.75	166	365407	71.636	ng/ul	97
62) 4-Chlorophenyl-phenylether	15.74	204	195597	63.214	ng/ul	91
63) 4-Nitroaniline	15.77	138	77920	83.293	ng/ul	87
66) 4,6-Dinitro-2-methylphenol	15.83	198	71106	89.691	ng/ul#	79
67) N-Nitrosodiphenylamine	15.95	169	312038	76.245	ng/ul	99
68) 4-Bromophenyl-phenylether	16.63	248	135815	72.274	ng/ul	96
69) Hexachlorobenzene	16.75	284	151919	76.923	ng/ul	97
70) Atrazine	16.90	200	139657	75.827	ng/ul	96
71) Pentachlorophenol	17.10	266	80447	64.207	ng/ul#	90
72) Phenanthrene	17.49	178	610837	81.421	ng/ul	96
74) Anthracene	17.59	178	602199	78.026	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	13.50	216	161475	69.707	ng/uL	98
76) Pentachlorobenzene	15.02	250	173695	71.582	ng/uL	97
77) Carbazole	17.85	167	541931	82.879	ng/ul	98
78) Di-n-butylphthalate	18.40	149	691313	84.472	ng/ul	99
80) Fluoranthene	19.50	202	775334	79.398	ng/ul	99
82) Pyrene	19.86	202	749748	76.885	ng/ul	97
83) Butylbenzylphthalate	20.74	149	315210	90.384	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.62	252	273166	72.472	ng/ul	95
85) Benzo(a)anthracene	21.71	228	746567	73.428	ng/ul	96
86) Bis(2-ethylhexyl)phthalate	21.61	149	468461	92.146	ng/ul	97
87) Chrysene	21.78	228	716369	73.683	ng/ul	98
89) Di-n-octyl phthalate	22.83	149	747864	89.277	ng/ul	100
90) Benzo(b)fluoranthene	23.97	252	802324	78.823	ng/ul	97
91) Benzo(k)fluoranthene	24.04	252	769455	76.923	ng/ul	98
93) Benzo(a)pyrene	24.86	252	681258	76.186	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	28.76	276	890847	77.447	ng/ul	99
95) Dibenzo(a,h)anthracene	28.84	278	715611	76.521	ng/ul	99
96) Benzo(g,h,i)perylene	29.95	276	728488	78.135	ng/ul#	93

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Instrument :
BNA_G
ClientSampleId :

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Response via : Initial Calibration

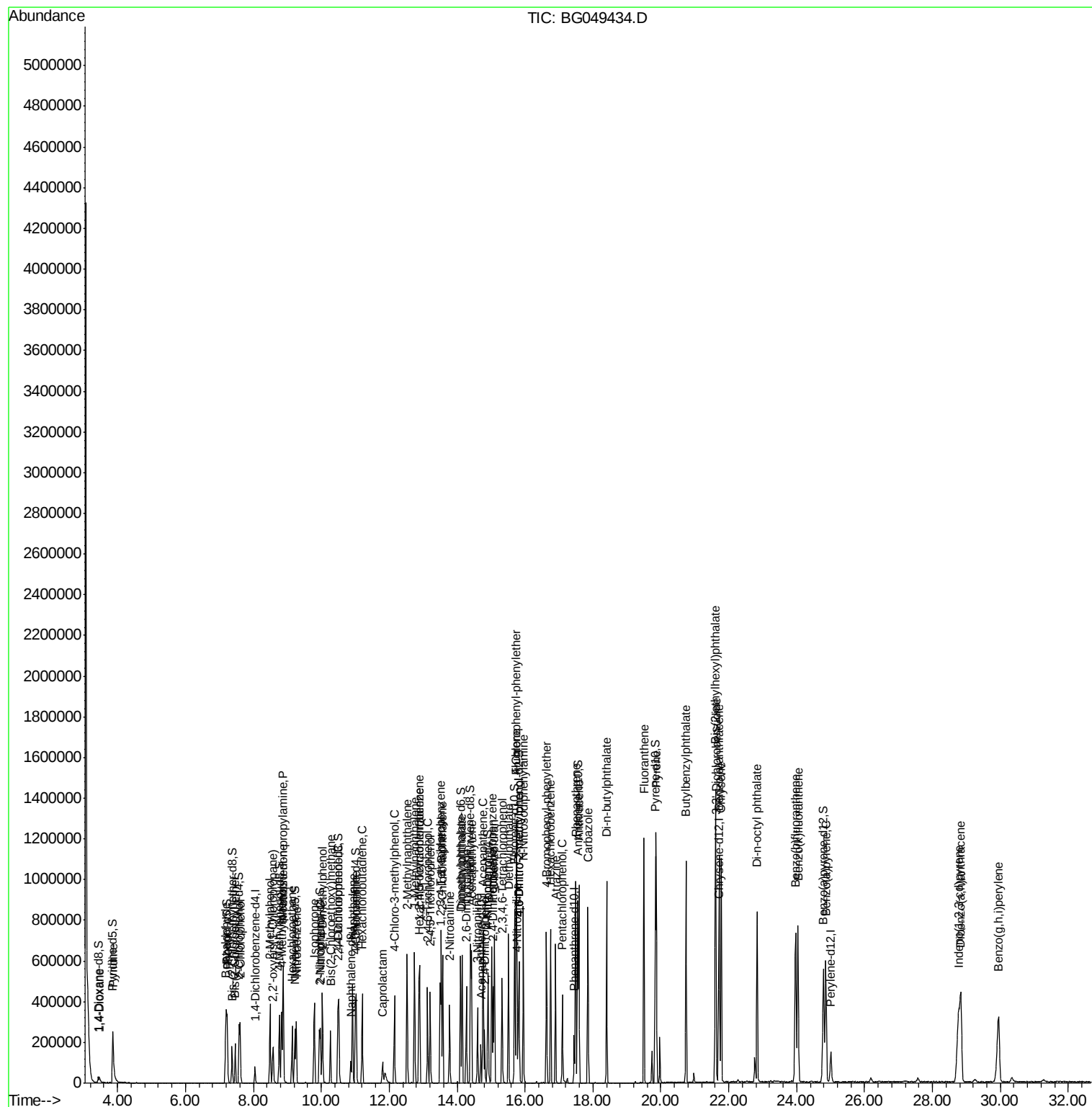
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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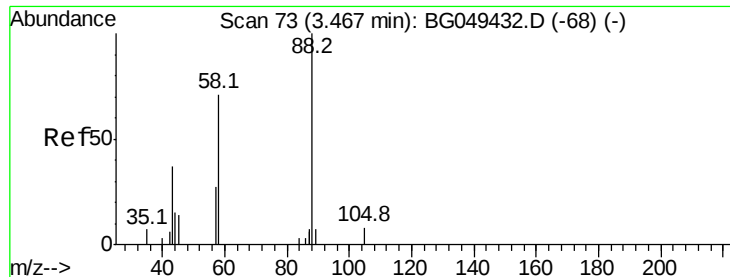
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG072421\
Data File : BG049434.D
Acq On : 23 Jul 2021 20:33
Operator : CG/JU
Sample : SSTD08005
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :

Quant Time: Jul 23 23:58:08 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





#2

1,4-Dioxane

Concen: 36.173 ng/uL

RT: 3.47 min Scan# 73

Delta R.T. -0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

Instrument :

BNA_G

ClientSampled :

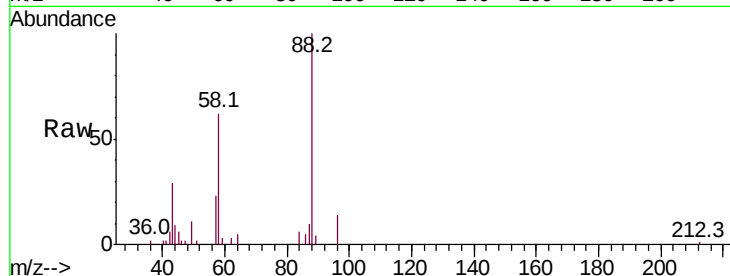
Tot Ion: 88 Resp: 17845

Ion Ratio Lower Upper

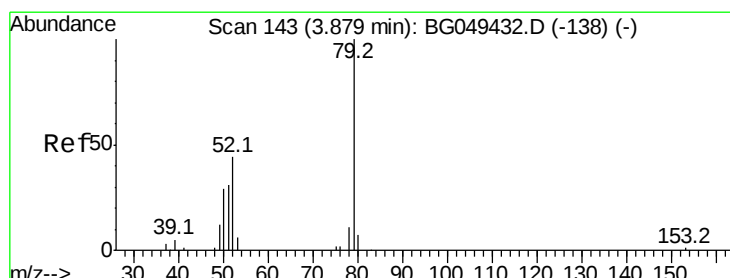
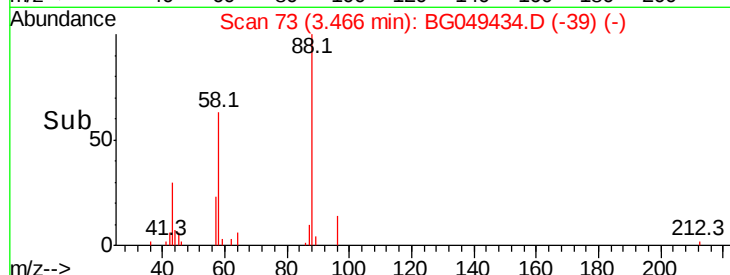
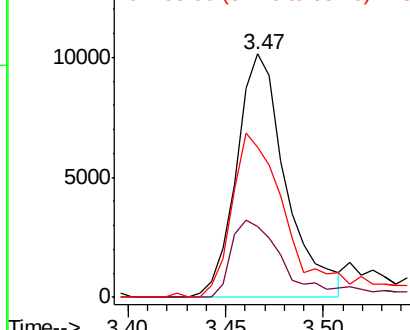
88 100

43 29.0 29.5 44.3#

58 61.5 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: 83.184 ng/uL

RT: 3.87 min Scan# 142

Delta R.T. -0.01 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

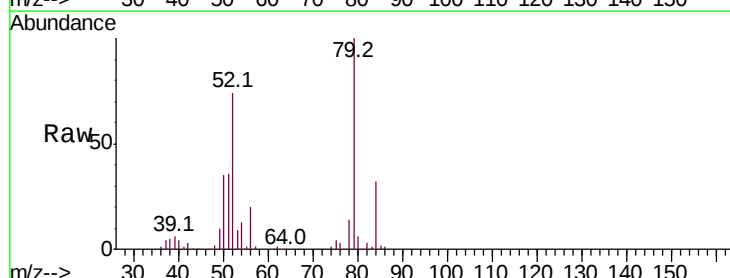
Tgt Ion: 79 Resp: 125054

Ion Ratio Lower Upper

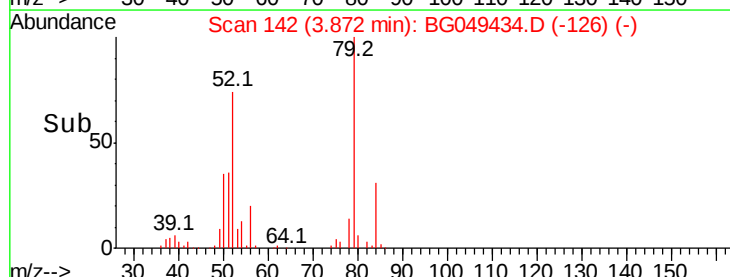
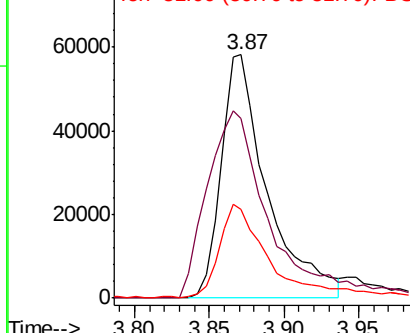
79 100

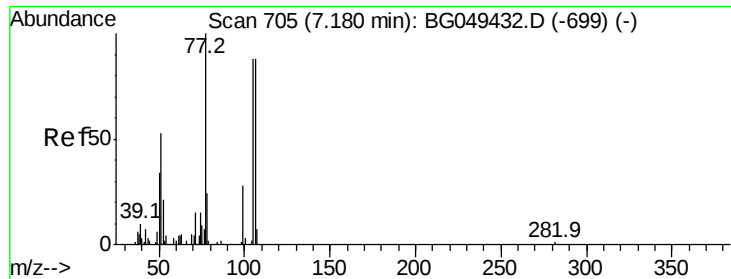
52 73.7 57.4 86.2

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: 81.122 ng/ul

RT: 7.18 min Scan# 705

Delta R.T. -0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

Instrument :

BNA_G

ClientSampleId :

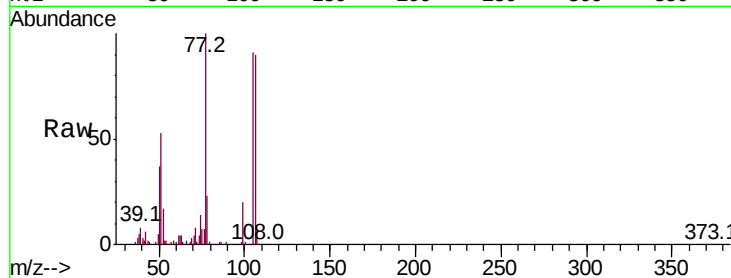
Tot Ion: 77 Resp: 94794

Ion Ratio Lower Upper

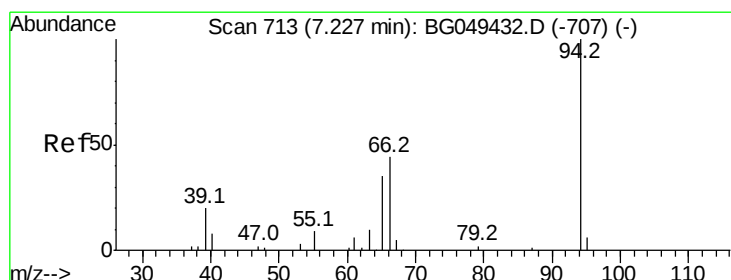
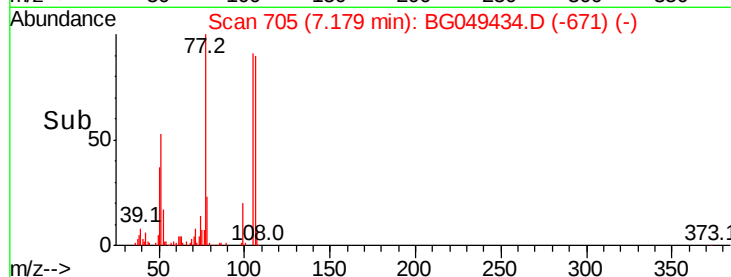
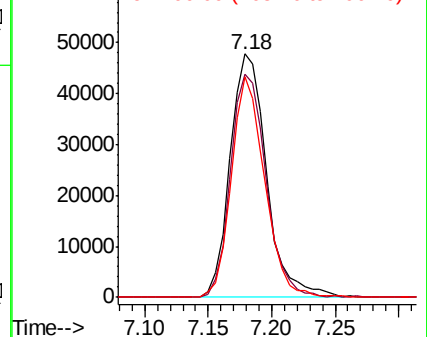
77 100

105 91.5 70.0 105.0

106 90.5 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: 83.345 ng/ul

RT: 7.23 min Scan# 714

Delta R.T. 0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

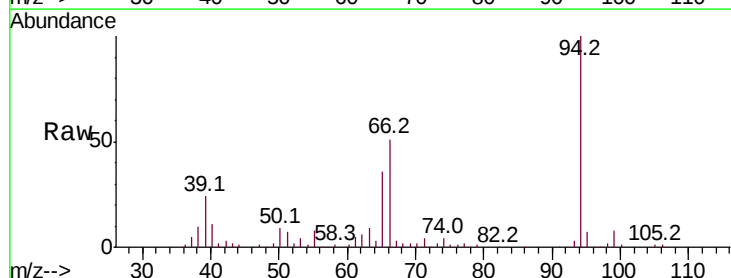
Tgt Ion: 94 Resp: 163051

Ion Ratio Lower Upper

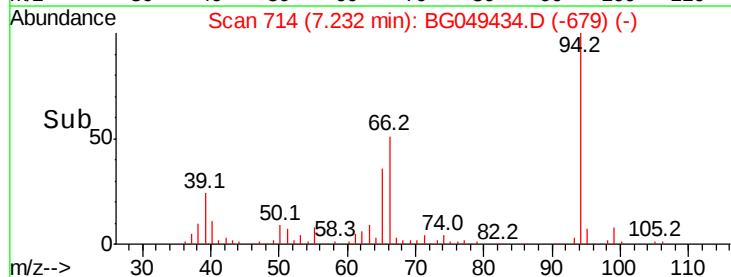
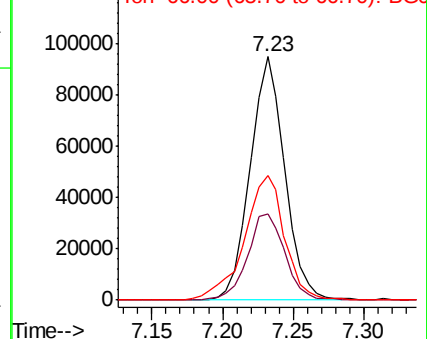
94 100

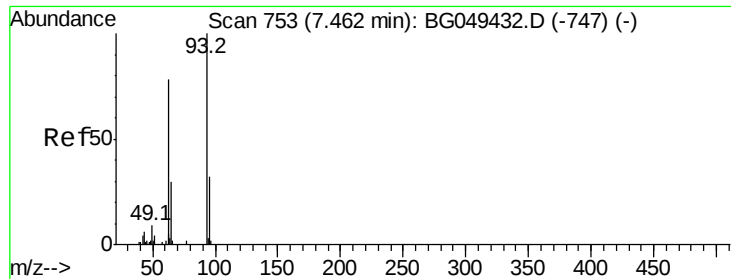
65 35.5 28.8 43.2

66 51.3 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

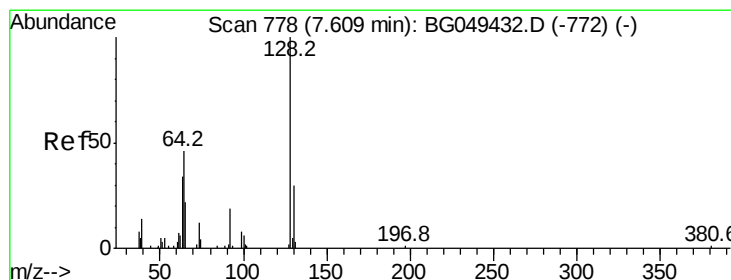
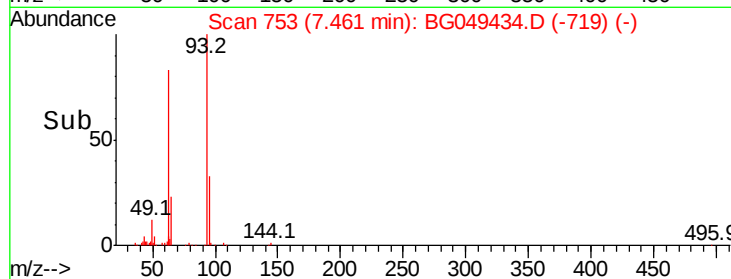
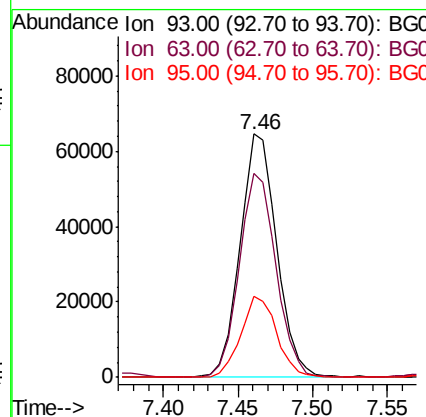
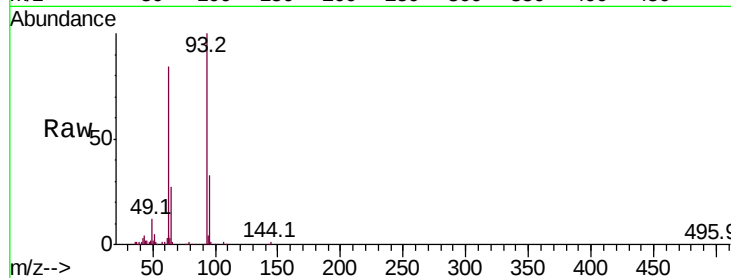




#10
 Bis(2-Chloroethyl)ether
 Concen: 77.051 ng/ul
 RT: 7.46 min Scan# 753
 Delta R.T. -0.00 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

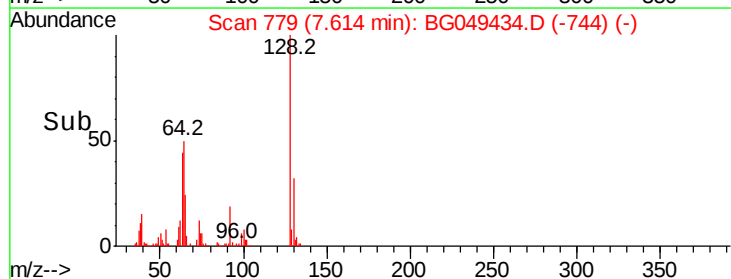
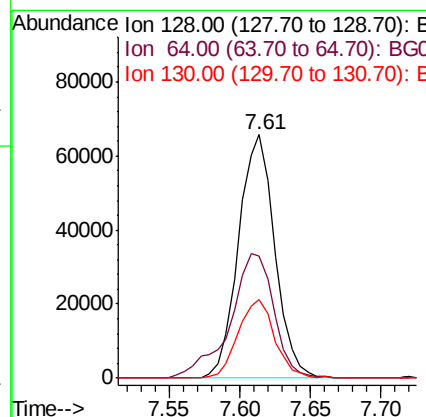
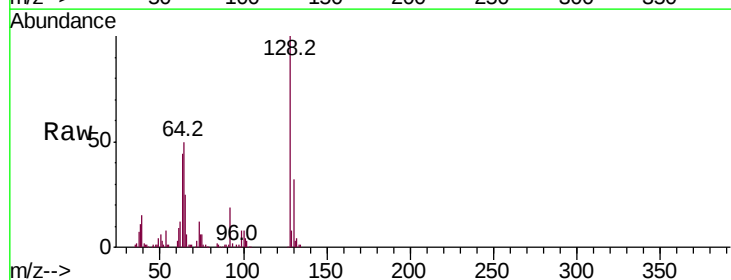
Instrument :
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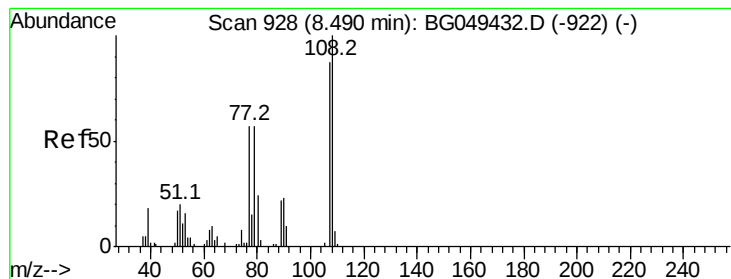
Tot Ion	Ratio	Lower	Upper
93	100		
63	83.8	62.4	93.6
95	33.4	26.0	39.0



#12
 2-Chlorophenol
 Concen: 86.364 ng/ul
 RT: 7.61 min Scan# 779
 Delta R.T. 0.00 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

Tgt Ion	Ratio	Lower	Upper
128	100		
64	50.2	44.2	66.4
130	32.4	24.1	36.1





#13

2-Methylphenol

Concen: 85.476 ng/ul

RT: 8.49 min Scan# 928

Delta R.T. -0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

Instrument :

BNA_G

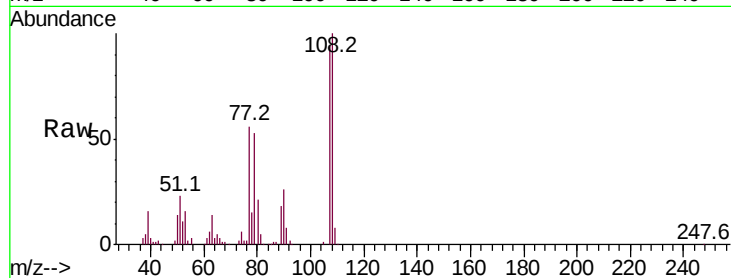
ClientSampleId :

Tot Ion:108 Resp: 125100

Ion Ratio Lower Upper

108 100

107 94.4 71.2 106.8



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

8.49

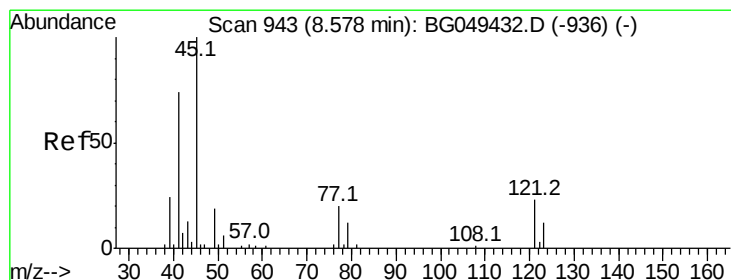
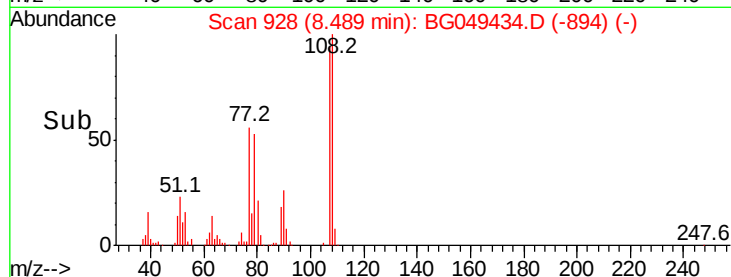
60000

40000

20000

0

Time--> 8.40 8.45 8.50 8.55



#14

2,2'-oxybis(1-Chloropropane)

Concen: 75.002 ng/ul

RT: 8.58 min Scan# 943

Delta R.T. -0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

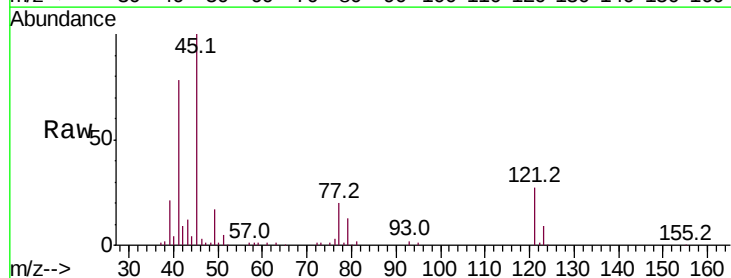
Tgt Ion: 45 Resp: 126420

Ion Ratio Lower Upper

45 100

77 20.2 17.0 25.4

79 13.4 9.7 14.5



Abundance Ion 45.00 (44.70 to 45.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC

8.58

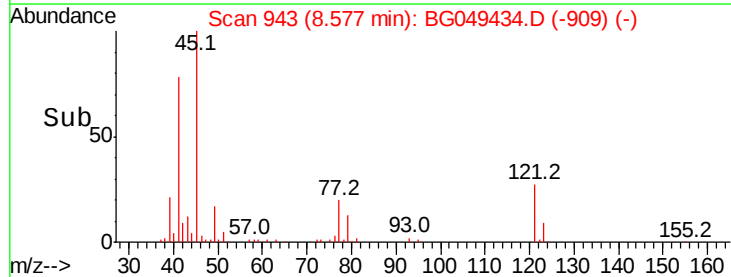
60000

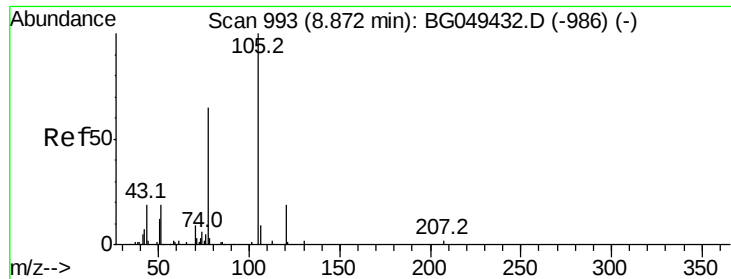
40000

20000

0

Time--> 8.50 8.55 8.60 8.65

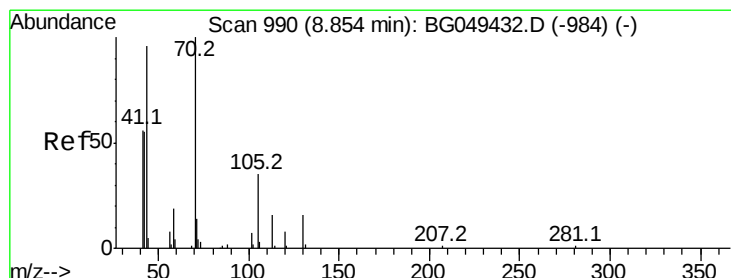
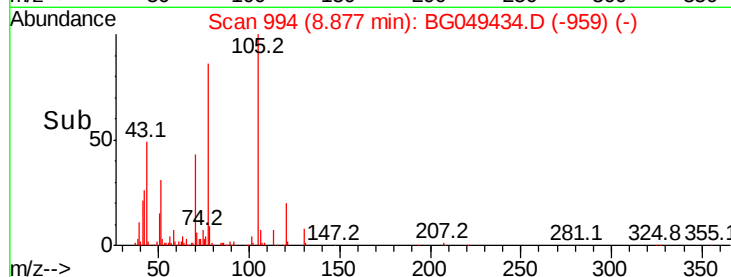
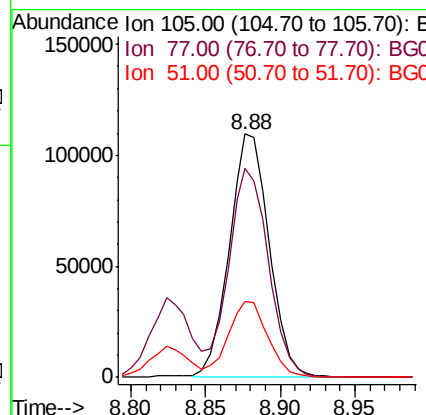
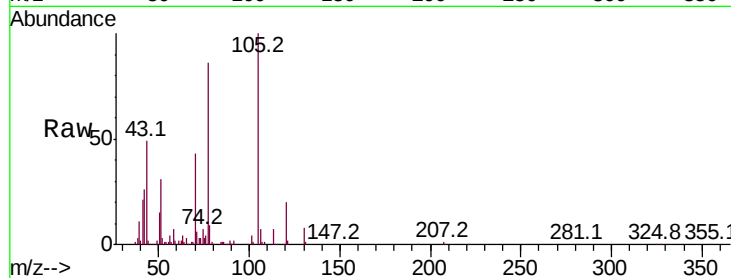




#16
Acetophenone
Concen: 81.840 ng/ul
RT: 8.88 min Scan# 994
Delta R.T. 0.00 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

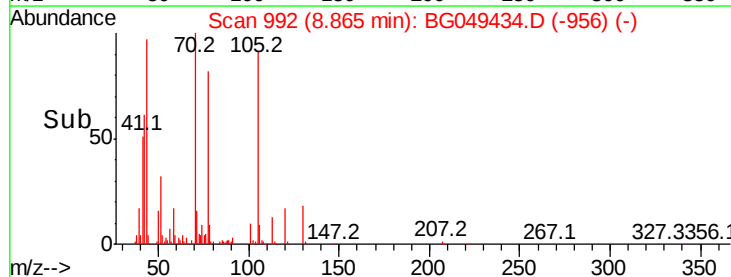
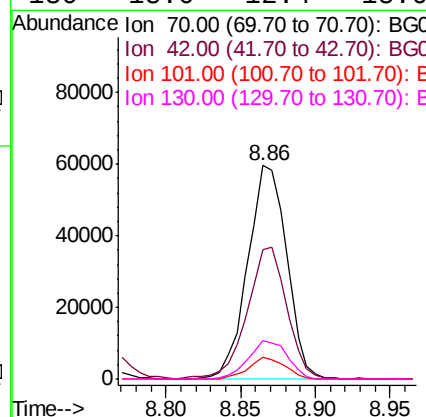
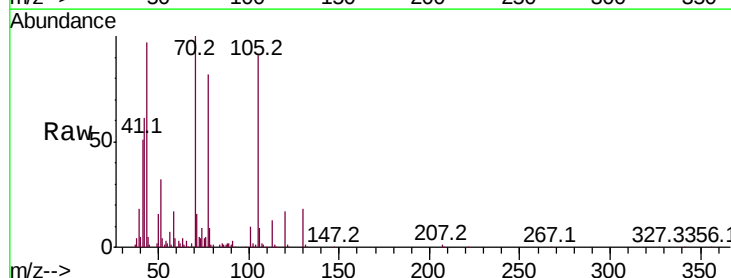
Instrument :
BNA_G
ClientSampled :

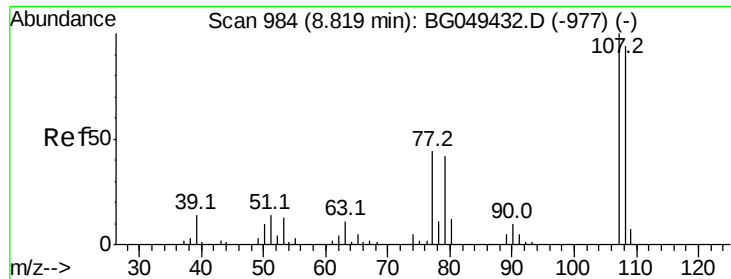
Tot Ion:105 Resp: 203664
Ion Ratio Lower Upper
105 100
77 85.7 66.4 99.6
51 31.0 20.8 31.2



#17
N-Nitroso-di-n-propylamine
Concen: 72.887 ng/ul
RT: 8.86 min Scan# 992
Delta R.T. 0.01 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

Tgt Ion: 70 Resp: 107539
Ion Ratio Lower Upper
70 100
42 60.6 44.2 66.4
101 10.1 5.4 8.0#
130 18.0 12.4 18.6

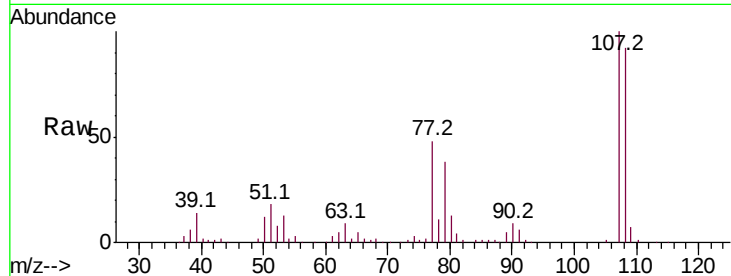




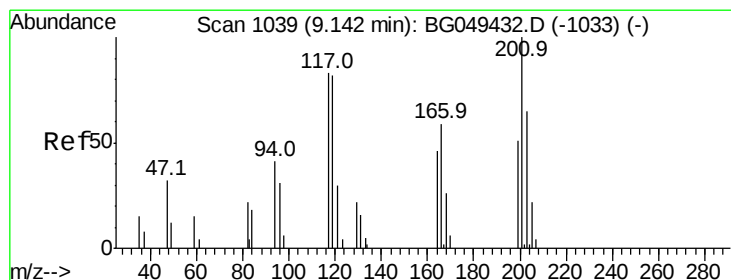
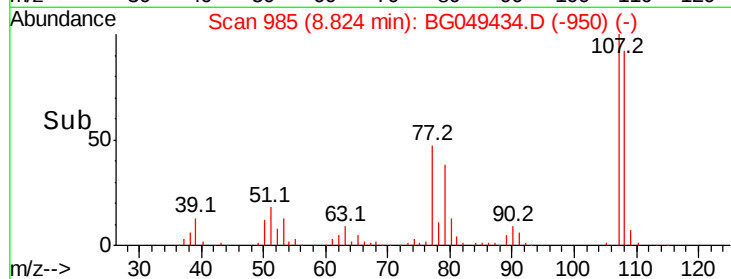
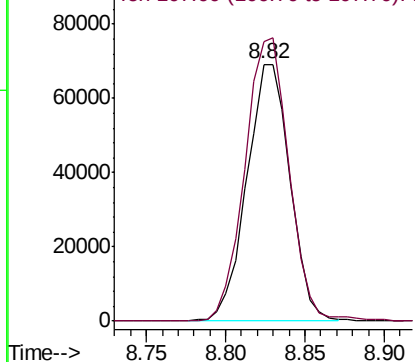
#18
4-Methylphenol
Concen: 85.327 ng/ul
RT: 8.82 min Scan# 985
Delta R.T. 0.00 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

Instrument :
BNA_G
ClientSampled :

Tot Ion:108 Resp: 131100
Ion Ratio Lower Upper
108 100
107 108.6 85.4 128.2

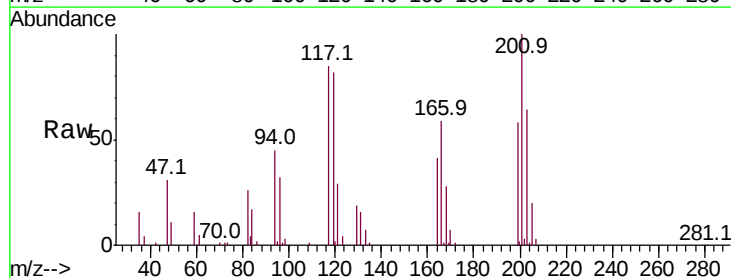


Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

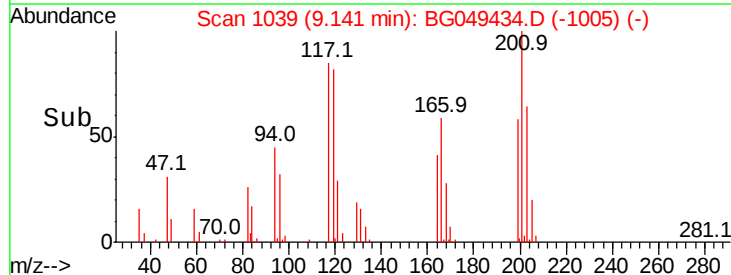
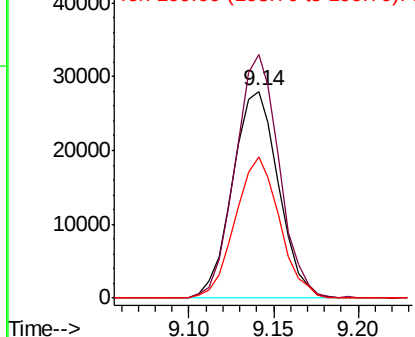


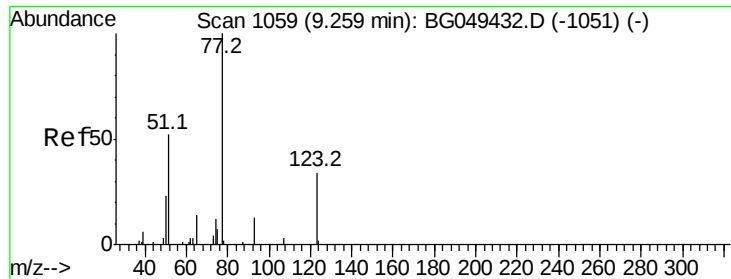
#19
Hexachloroethane
Concen: 83.129 ng/ul
RT: 9.14 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

Tgt Ion:117 Resp: 52872
Ion Ratio Lower Upper
117 100
201 117.7 100.1 150.1
199 68.2 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: 83.623 ng/ul

RT: 9.26 min Scan# 1060

Delta R.T. 0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

Instrument :

BNA_G

ClientSampled :

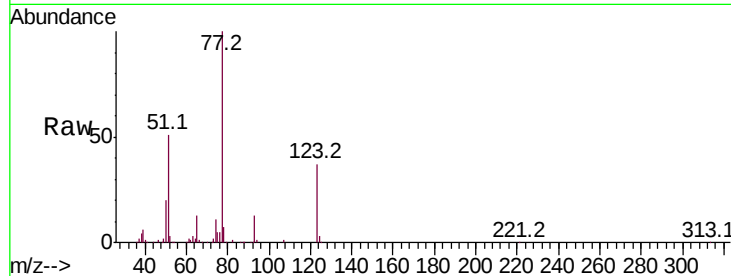
Tot Ion: 77 Resp: 175143

Ion Ratio Lower Upper

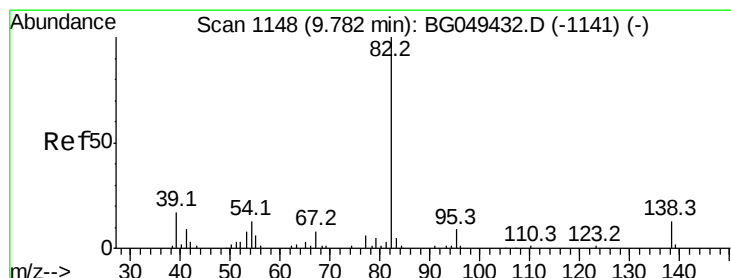
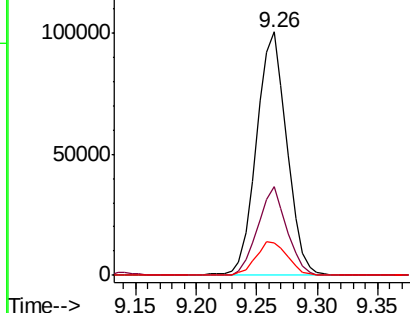
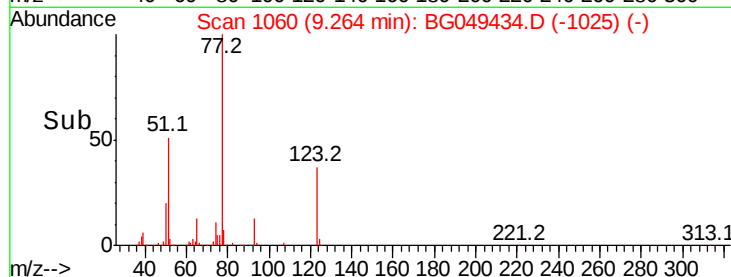
77 100

123 36.6 27.5 41.3

65 13.2 10.8 16.2



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 123.00 (122.70 to 123.70): BGC
Ion 65.00 (64.70 to 65.70): BGC



#23

Isophorone

Concen: 68.854 ng/ul

RT: 9.79 min Scan# 1150

Delta R.T. 0.01 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

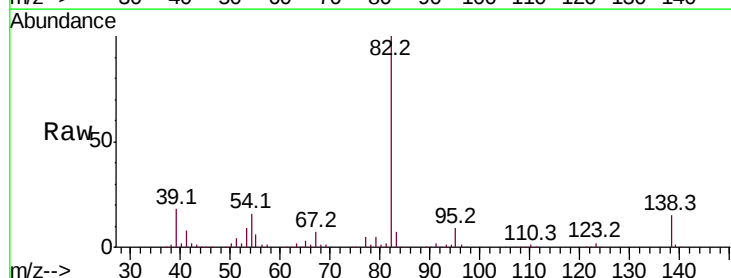
Tgt Ion: 82 Resp: 298082

Ion Ratio Lower Upper

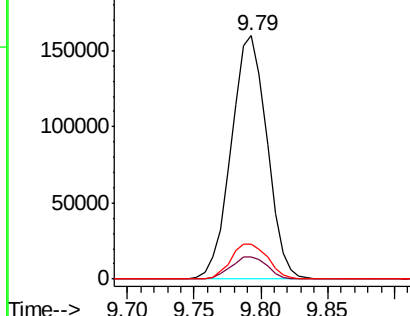
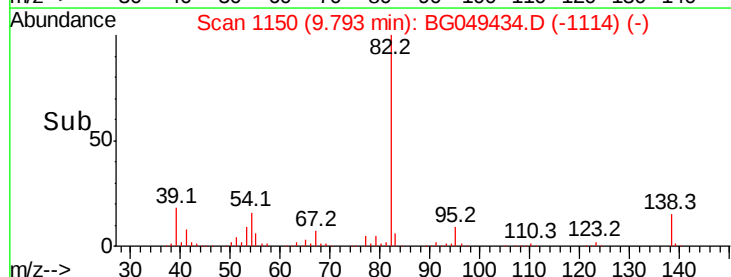
82 100

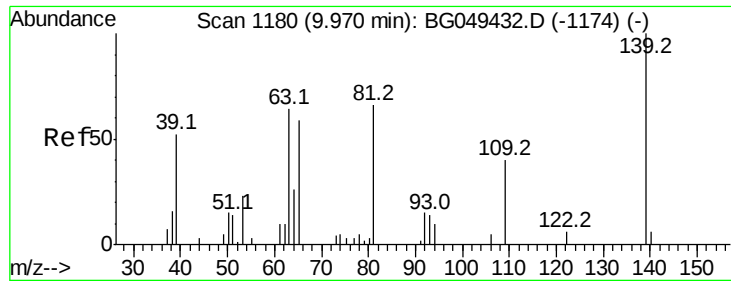
95 9.3 7.4 11.0

138 14.5 10.7 16.1



Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 138.00 (137.70 to 138.70): BGC

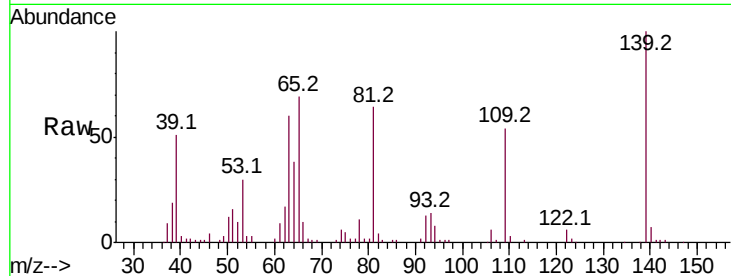




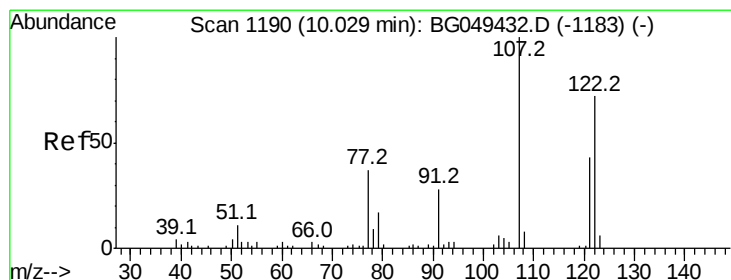
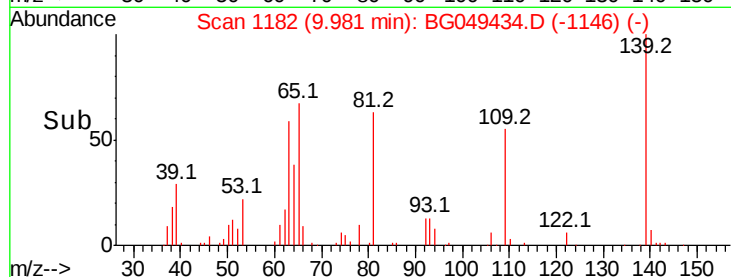
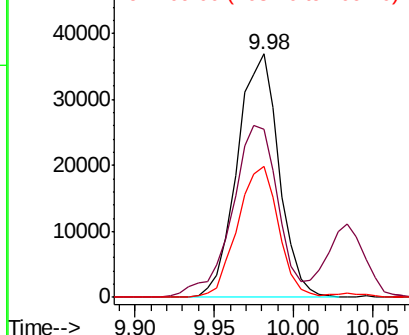
#25
2-Nitrophenol
Concen: 85.052 ng/ul
RT: 9.98 min Scan# 1182
Delta R.T. 0.01 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

Instrument :
BNA_G
ClientSampled :

Tot Ion:139 Resp: 67371
Ion Ratio Lower Upper
139 100
65 69.2 49.8 74.6
109 53.6 31.9 47.9#

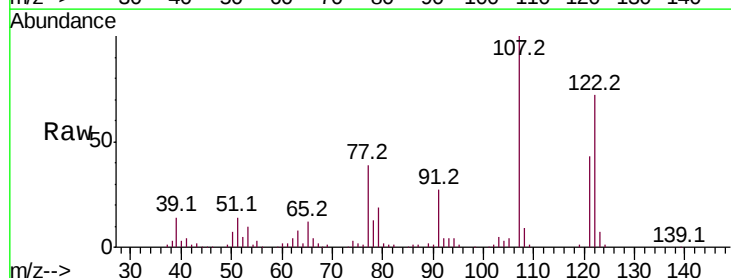


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 109.00 (108.70 to 109.70): E

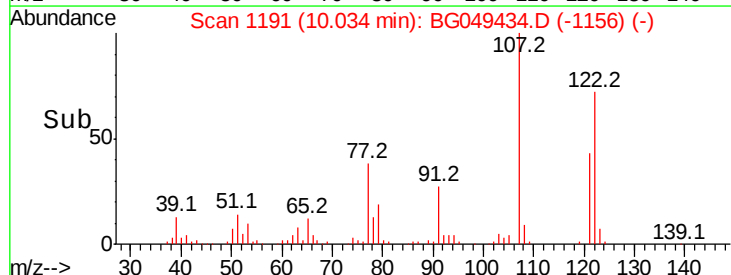
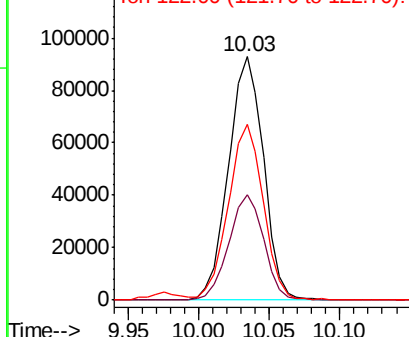


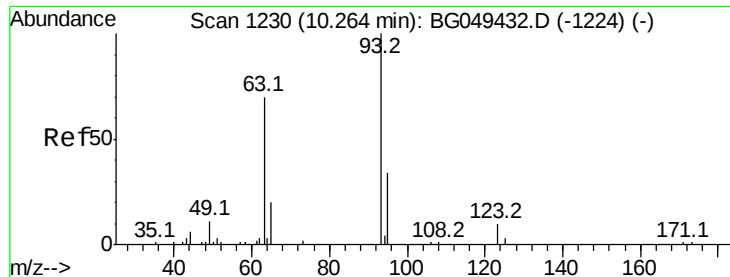
#26
2,4-Dimethylphenol
Concen: 76.994 ng/ul
RT: 10.03 min Scan# 1191
Delta R.T. 0.00 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

Tgt Ion:107 Resp: 160478
Ion Ratio Lower Upper
107 100
121 43.3 34.1 51.1
122 72.0 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: 66.819 ng/ul

RT: 10.27 min Scan# 1231

Delta R.T. 0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

Instrument :

BNA_G

ClientSampleId :

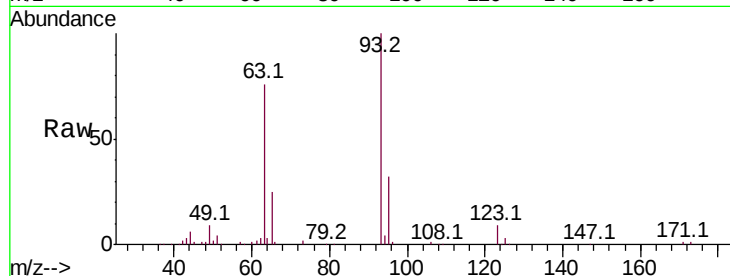
Tot Ion: 93 Resp: 145625

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.8	40.2
123	9.0	8.3	12.5

93 100

95 32.2 26.8 40.2

123 9.0 8.3 12.5

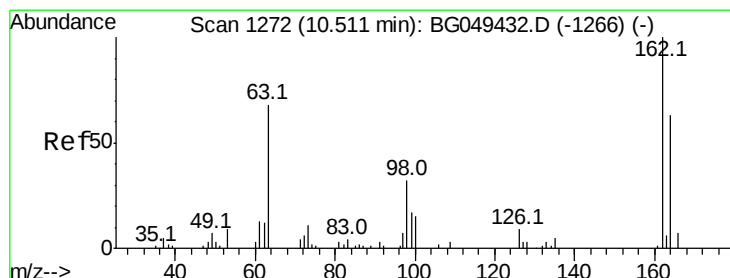
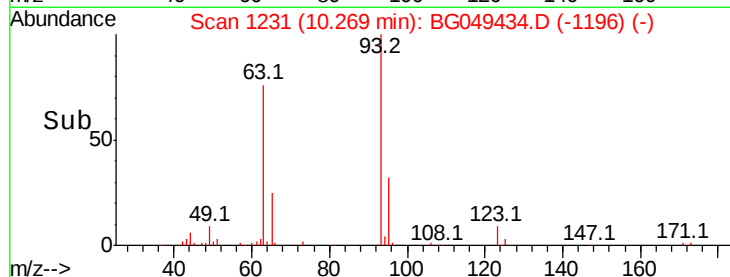
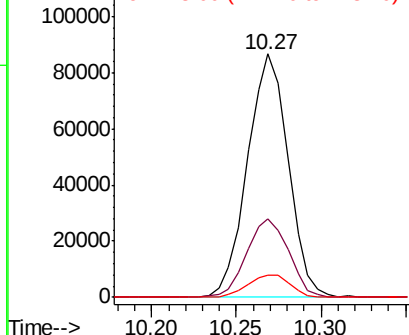


Abundance

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



#29

2,4-Dichlorophenol

Concen: 75.992 ng/ul

RT: 10.52 min Scan# 1273

Delta R.T. 0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

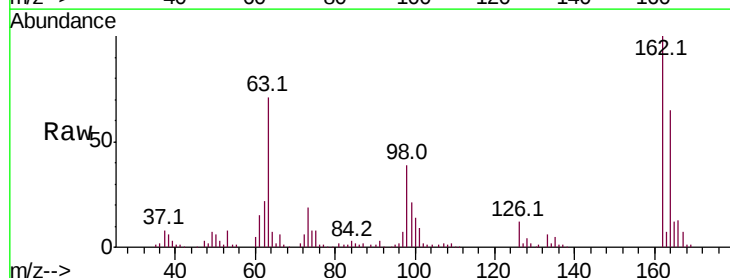
Tgt Ion: 162 Resp: 121333

Ion	Ratio	Lower	Upper
162	100		
164	65.3	52.2	78.2
98	39.0	25.4	38.2#

162 100

164 65.3 52.2 78.2

98 39.0 25.4 38.2#

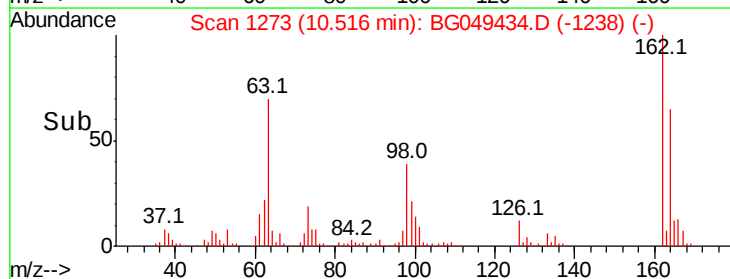
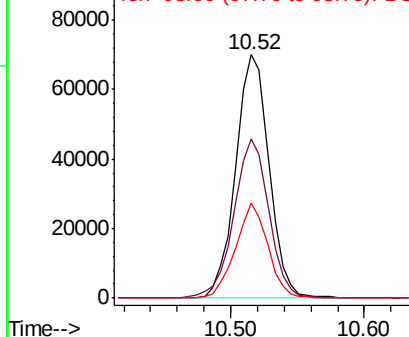


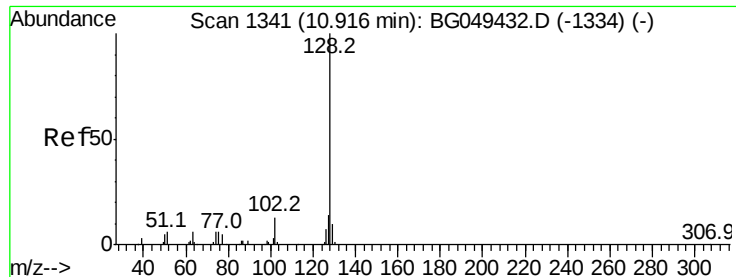
Abundance

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

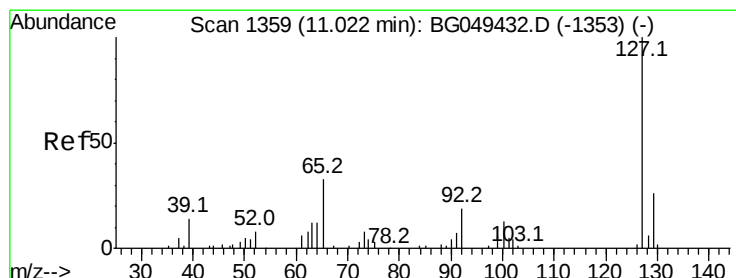
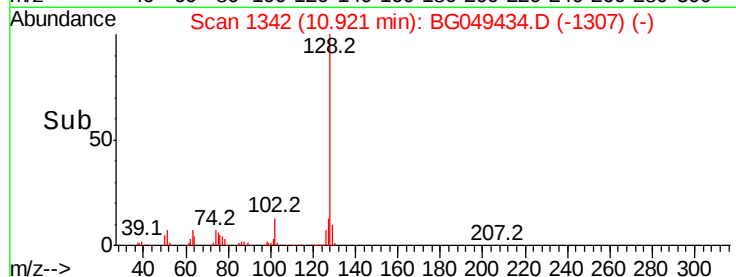
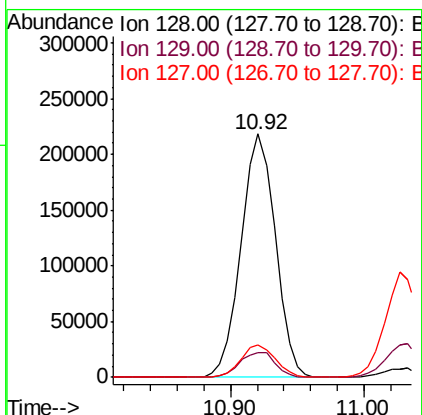
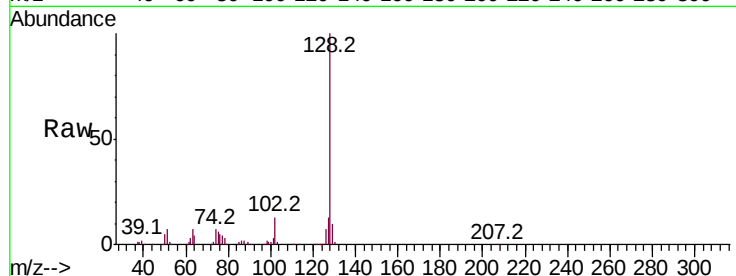




#30
Naphthalene
Concen: 79.976 ng/ul
RT: 10.92 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

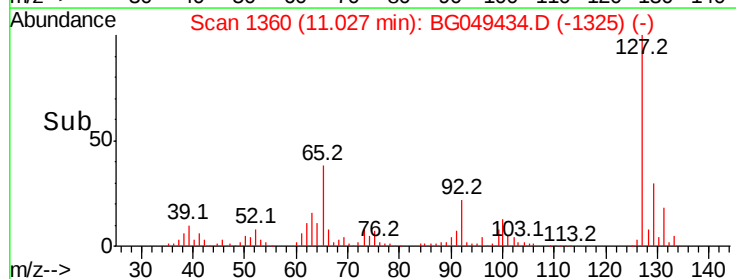
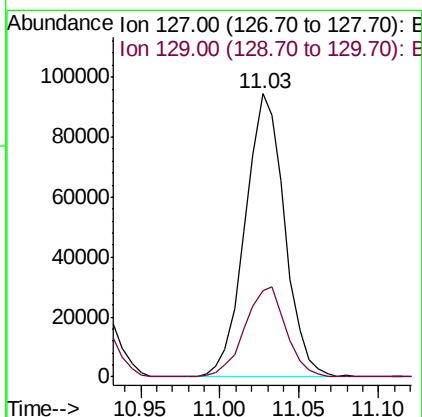
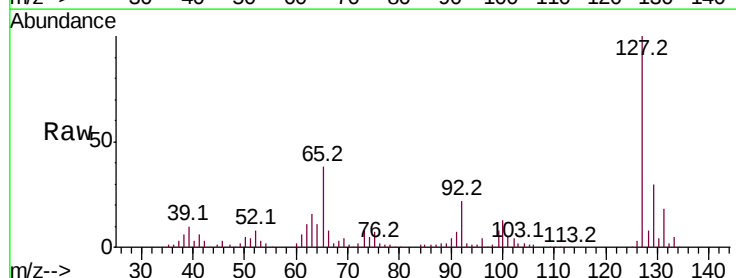
Instrument :
BNA_G
ClientSampled :

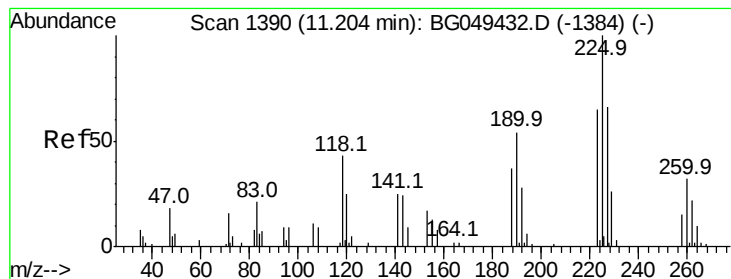
Tot Ion:128 Resp: 387808
Ion Ratio Lower Upper
128 100
129 10.3 7.8 11.8
127 13.4 11.0 16.6



#32
4-Chloroaniline
Concen: 77.366 ng/ul
RT: 11.03 min Scan# 1360
Delta R.T. 0.00 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

Tgt Ion:127 Resp: 163771
Ion Ratio Lower Upper
127 100
129 30.4 21.3 31.9





#33

Hexachlorobutadiene

Concen: 62.366 ng/ul

RT: 11.20 min Scan# 1390

Delta R.T. -0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

Instrument :

BNA_G

ClientSampleId :

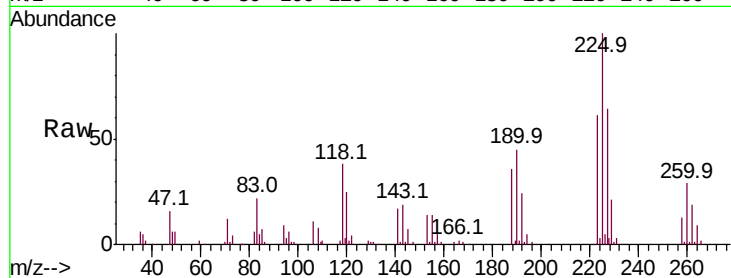
Tot Ion:225 Resp: 94720

Ion Ratio Lower Upper

225 100

223 61.2 52.1 78.1

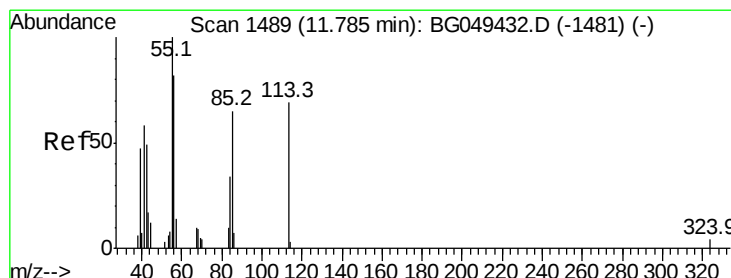
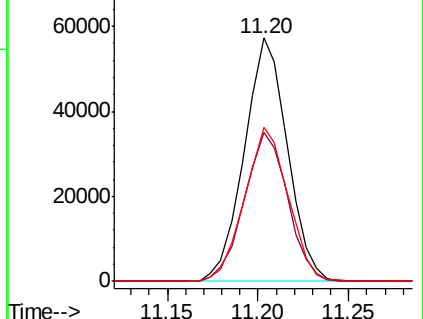
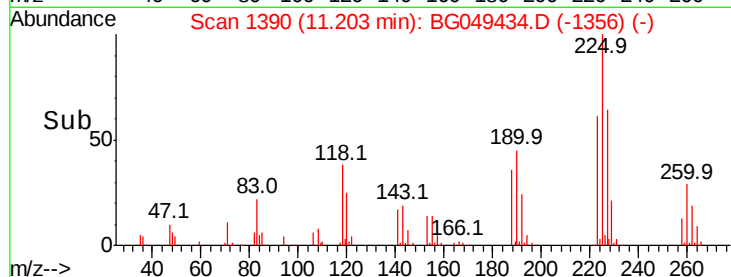
227 63.5 52.4 78.6



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: 33.133 ng/ul

RT: 11.81 min Scan# 1494

Delta R.T. 0.03 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

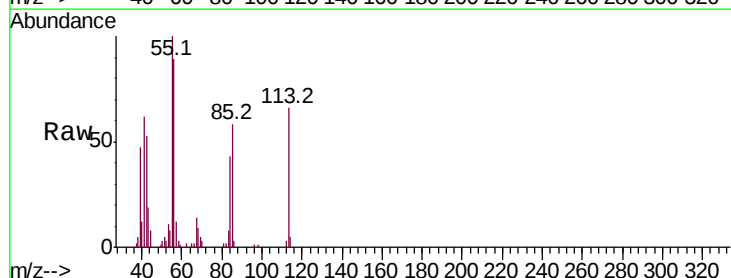
Tgt Ion:113 Resp: 20155

Ion Ratio Lower Upper

113 100

55 152.6 116.6 174.8

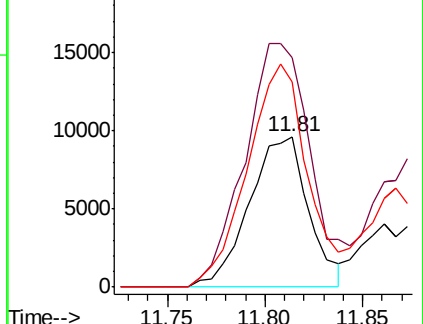
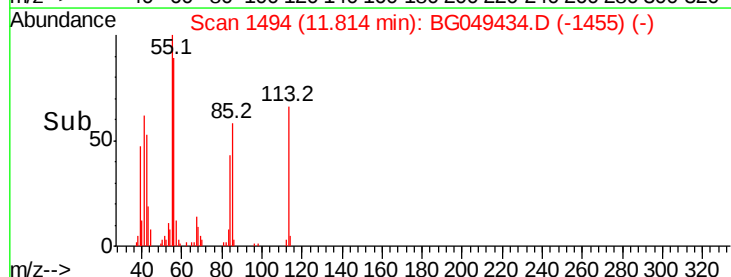
56 135.9 95.0 142.6

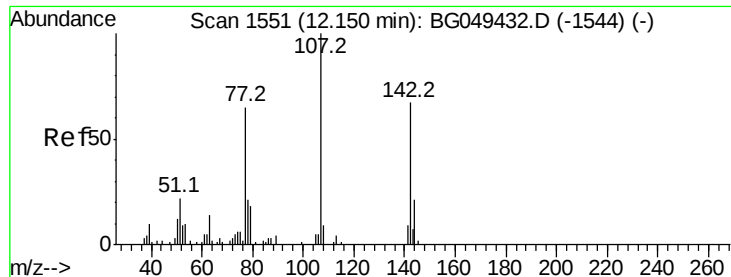


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG0

Ion 56.00 (55.70 to 56.70): BG0

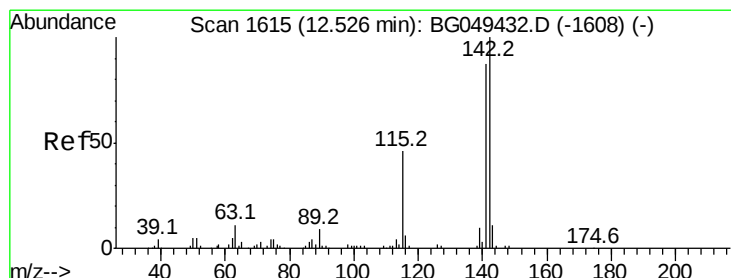
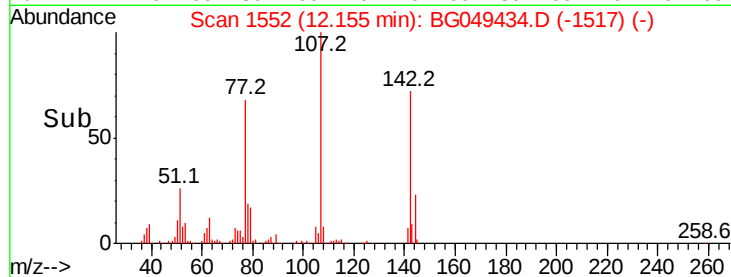
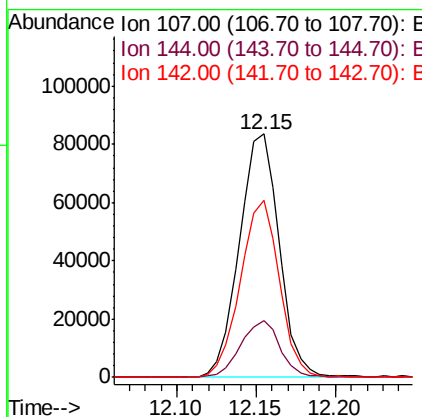
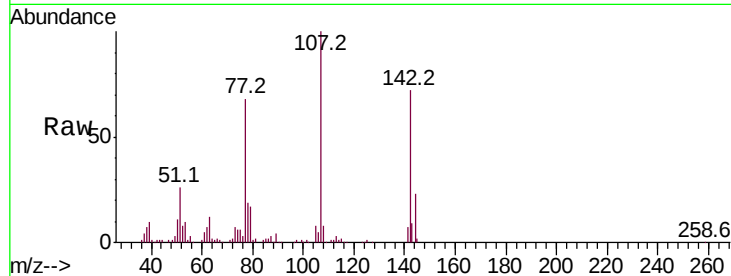




#35
 4-Chloro-3-methylphenol
 Concen: 77.907 ng/ul
 RT: 12.15 min Scan# 1552
 Delta R.T. 0.00 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

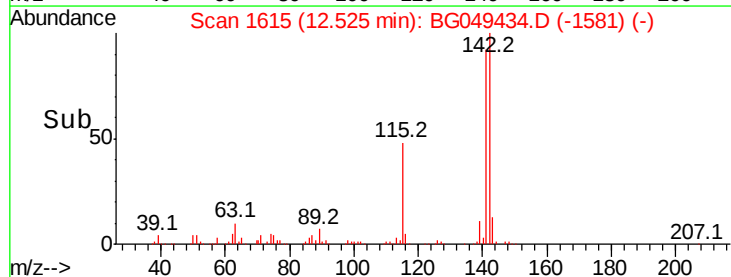
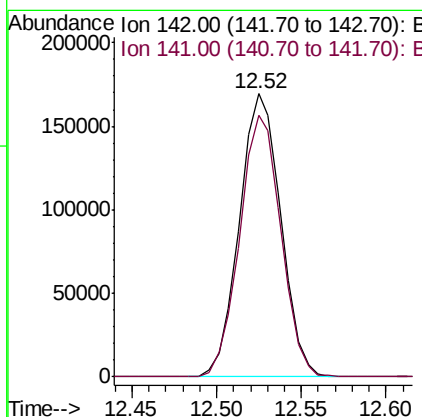
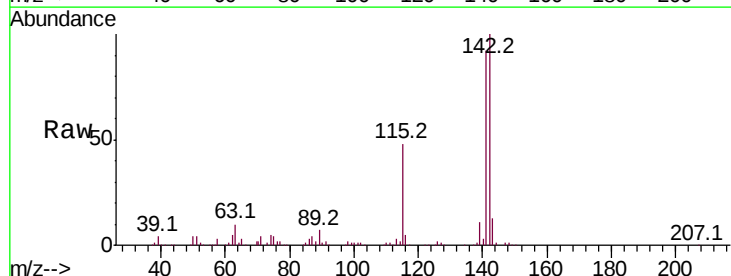
Instrument :
 BNA_G
 ClientSampled :

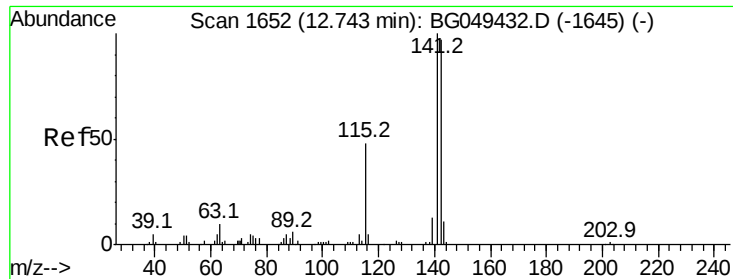
Tot Ion:107 Resp: 145886
 Ion Ratio Lower Upper
 107 100
 144 23.2 17.0 25.6
 142 72.5 53.3 79.9



#36
 2-Methylnaphthalene
 Concen: 77.078 ng/ul
 RT: 12.52 min Scan# 1615
 Delta R.T. -0.00 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

Tgt Ion:142 Resp: 288296
 Ion Ratio Lower Upper
 142 100
 141 92.4 69.9 104.9





#37

1-Methylnaphthalene

Concen: 77.833 ng/ul

RT: 12.75 min Scan# 1653

Delta R.T. 0.00 min

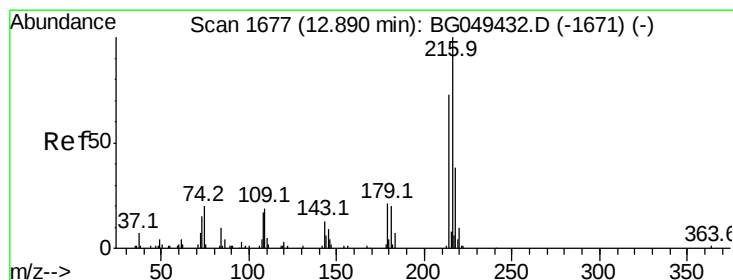
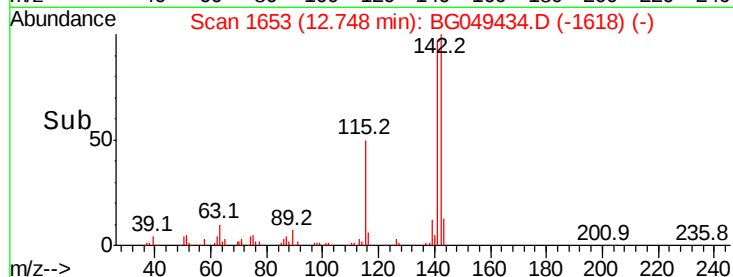
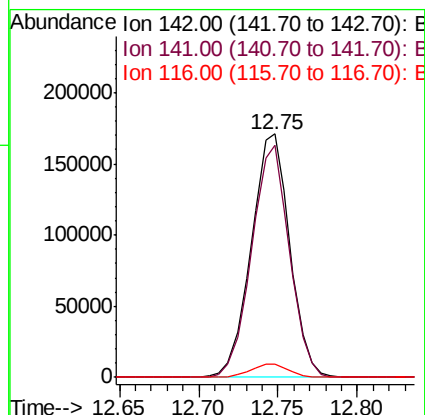
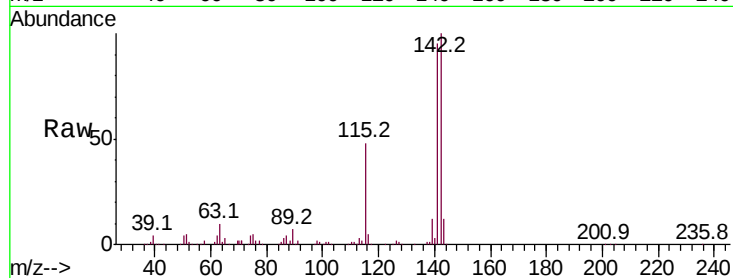
Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

Instrument :
BNA_G
ClientSampleId :

Tot Ion:142 Resp: 288337

Ion	Ratio	Lower	Upper
142	100		
141	95.5	82.1	123.1
116	5.2	3.8	5.6



#39

1,2,4,5-Tetrachlorobenzene

Concen: 61.567 ng/ul

RT: 12.89 min Scan# 1678

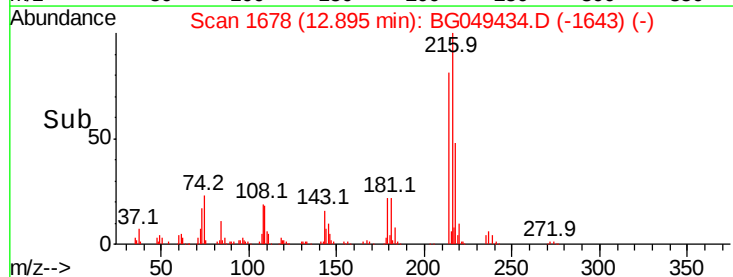
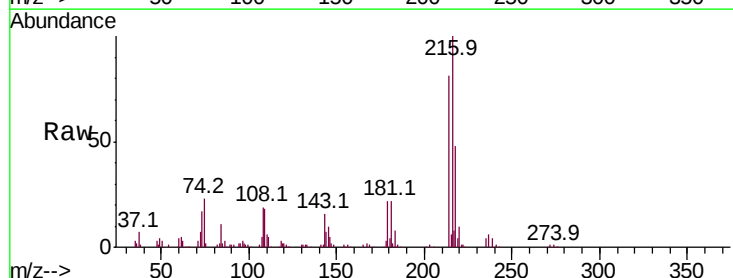
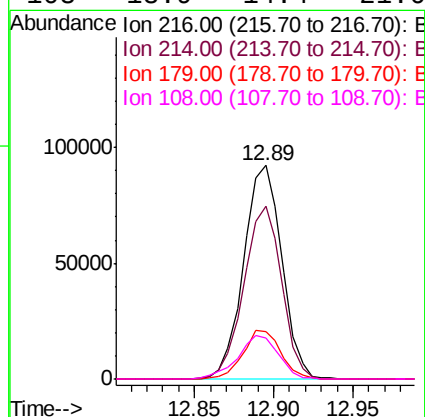
Delta R.T. 0.00 min

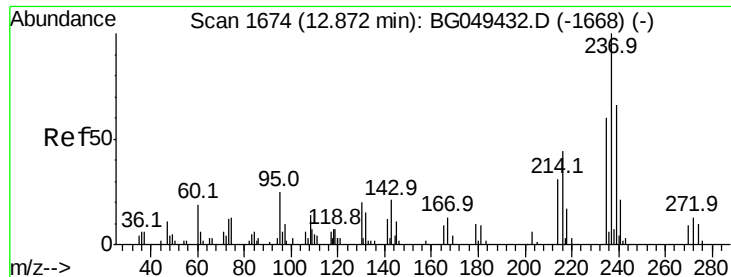
Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

Tgt Ion:216 Resp: 153902

Ion	Ratio	Lower	Upper
216	100		
214	80.8	58.6	88.0
179	21.9	17.0	25.4
108	18.9	14.4	21.6

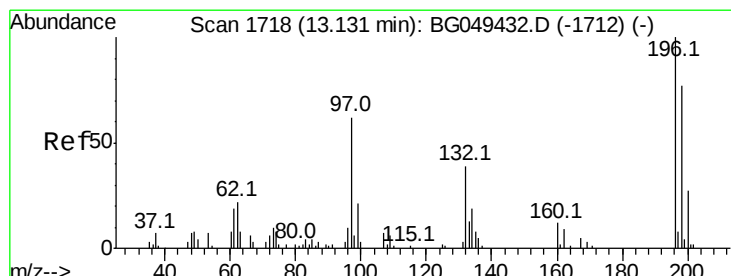
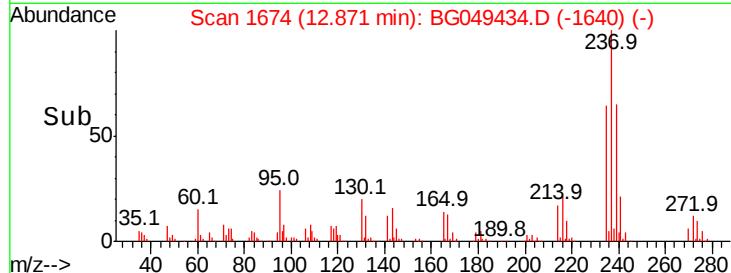
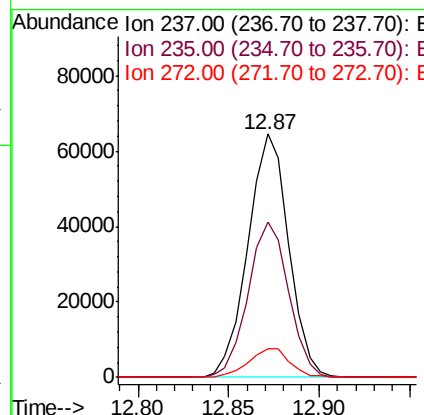
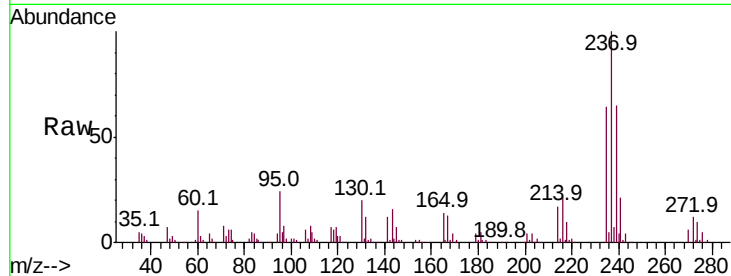




#40
Hexachlorocyclopentadiene
Concen: 55.794 ng/ul
RT: 12.87 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

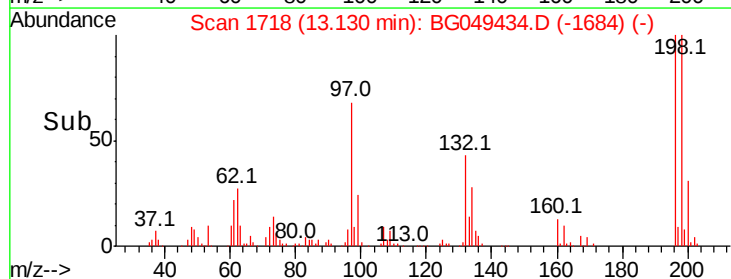
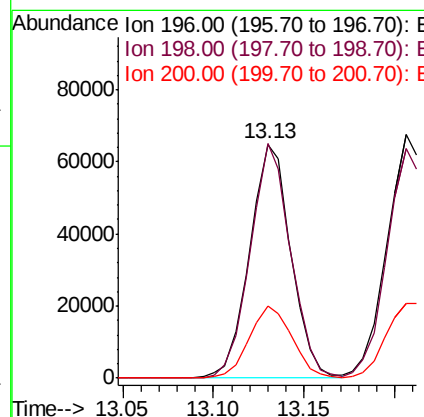
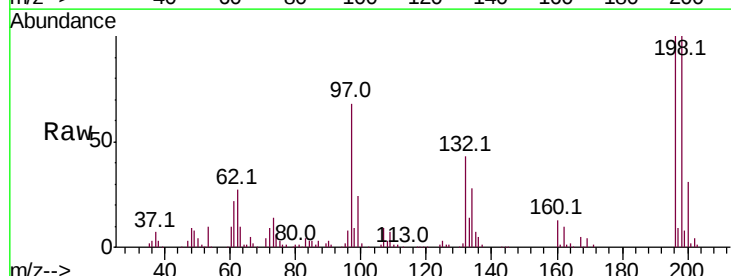
Instrument :
BNA_G
ClientSampleId :

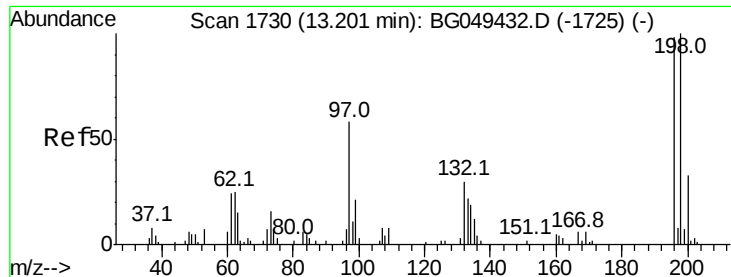
Tot Ion	Ratio	Lower	Upper
237	100		
235	64.0	48.2	72.4
272	11.7	10.1	15.1



#41
2,4,6-Trichlorophenol
Concen: 66.801 ng/ul
RT: 13.13 min Scan# 1718
Delta R.T. -0.00 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

Tgt Ion	Ratio	Lower	Upper
196	100		
198	100.2	61.6	92.4
200	30.8	21.3	31.9

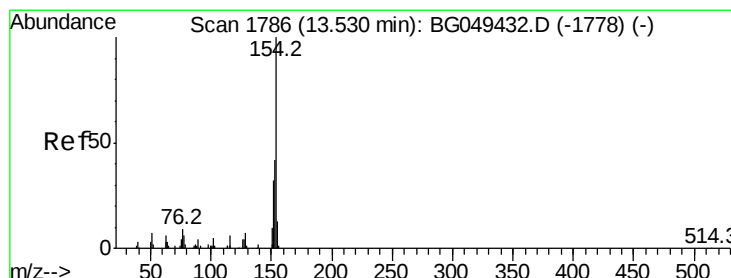
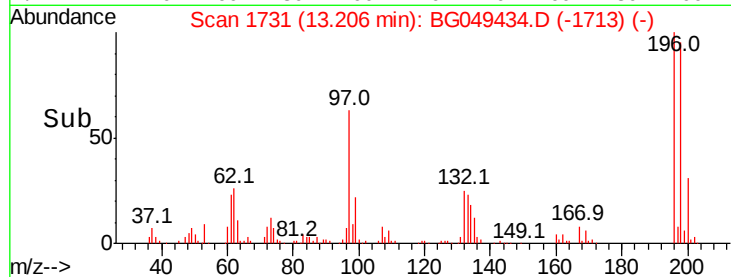
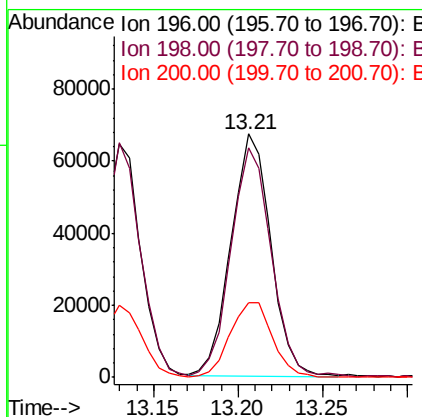
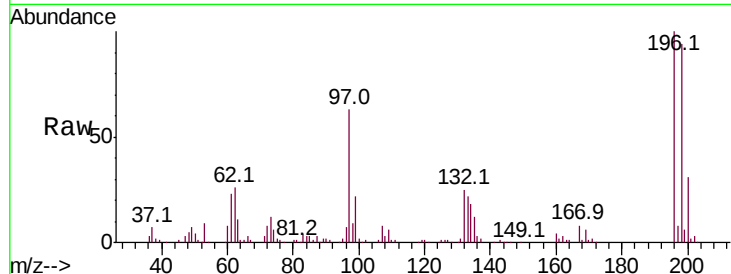




#42
 2,4,5-Trichlorophenol
 Concen: 66.508 ng/ul
 RT: 13.21 min Scan# 1731
 Delta R.T. 0.00 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

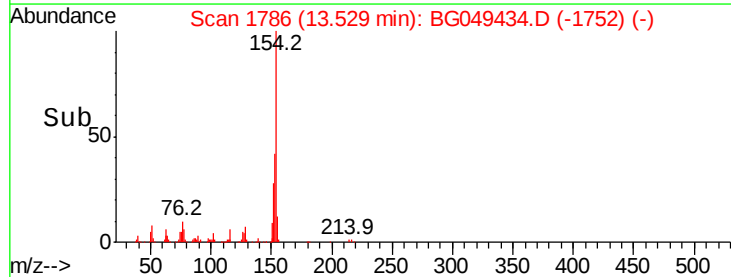
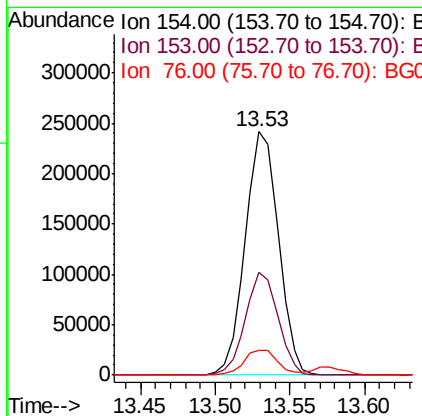
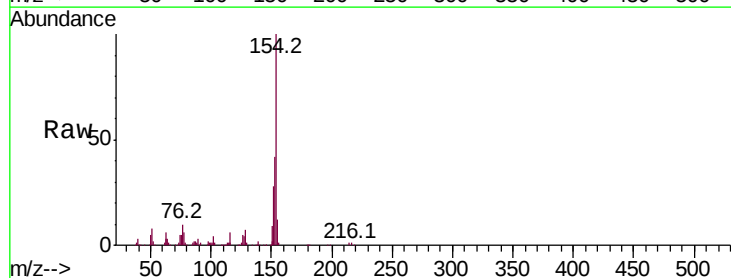
Instrument :
 BNA_G
 ClientSampled :

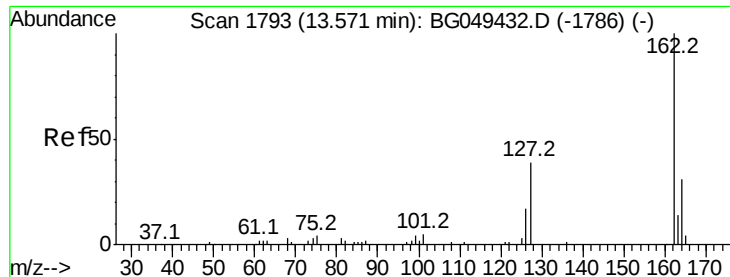
Tot Ion	Resp	Lower	Upper
196	100		
198	94.0	81.4	122.0
200	30.9	26.6	39.8



#43
 1,1'-Biphenyl
 Concen: 76.546 ng/ul
 RT: 13.53 min Scan# 1786
 Delta R.T. -0.00 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

Tgt Ion	Resp	Lower	Upper
154	100		
153	42.0	33.3	49.9
76	10.2	7.0	10.6

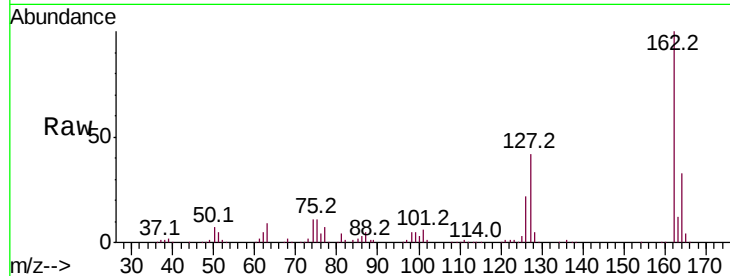




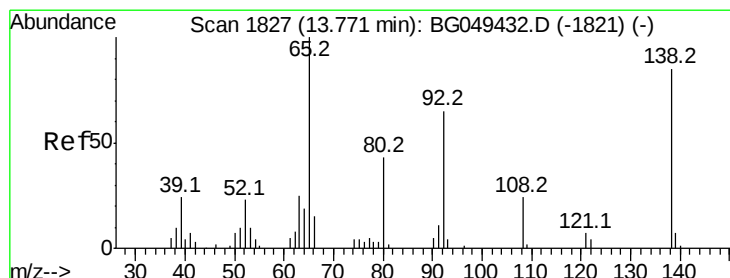
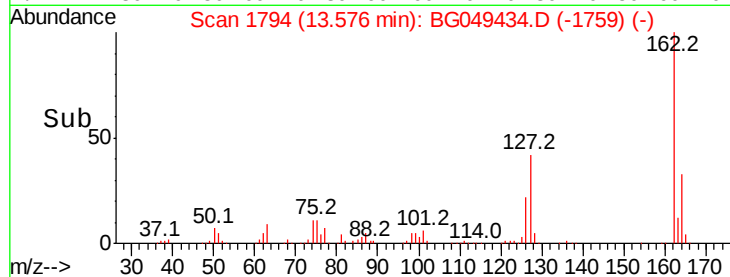
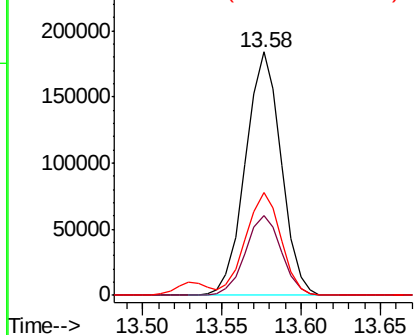
#44
 2-Chloronaphthalene
 Concen: 75.665 ng/ul
 RT: 13.58 min Scan# 1794
 Delta R.T. 0.00 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

Instrument :
 BNA_G
 ClientSampled :

Tot Ion:162 Resp: 287996
 Ion Ratio Lower Upper
 162 100
 164 32.7 24.5 36.7
 127 42.3 35.7 53.5

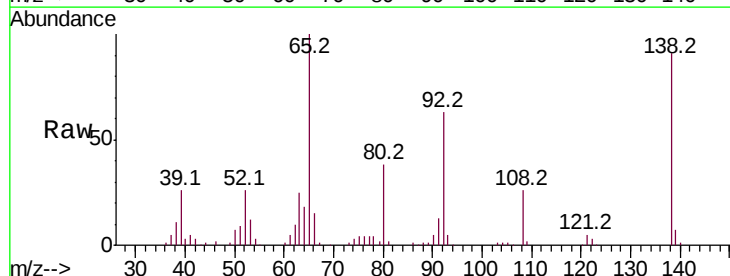


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

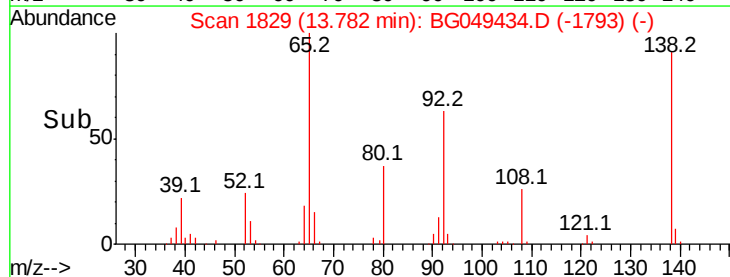
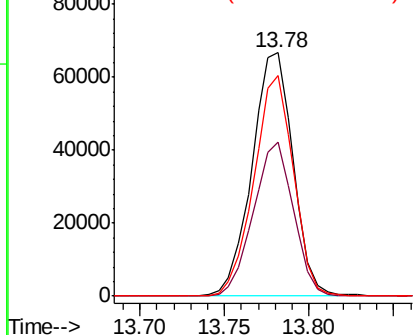


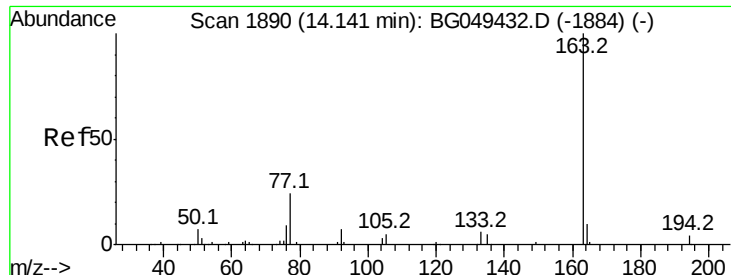
#45
 2-Nitroaniline
 Concen: 95.989 ng/ul
 RT: 13.78 min Scan# 1829
 Delta R.T. 0.01 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

Tgt Ion: 65 Resp: 112861
 Ion Ratio Lower Upper
 65 100
 92 63.2 51.8 77.6
 138 90.9 68.1 102.1



Abundance Ion 65.00 (64.70 to 65.70): BGC
 Ion 92.00 (91.70 to 92.70): BGC
 Ion 138.00 (137.70 to 138.70): E

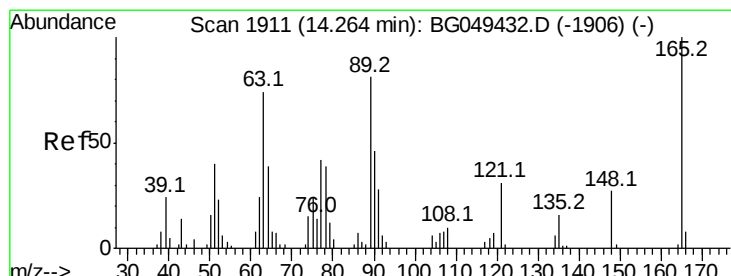
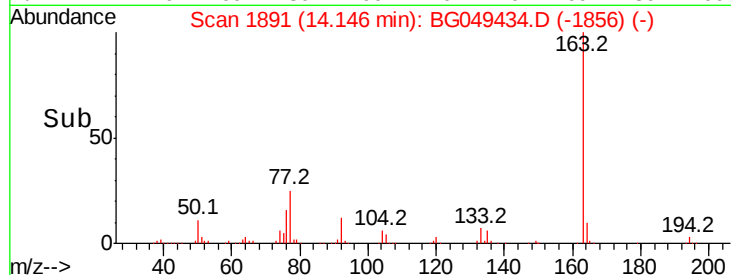
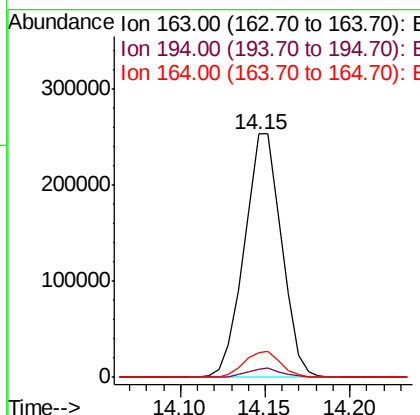
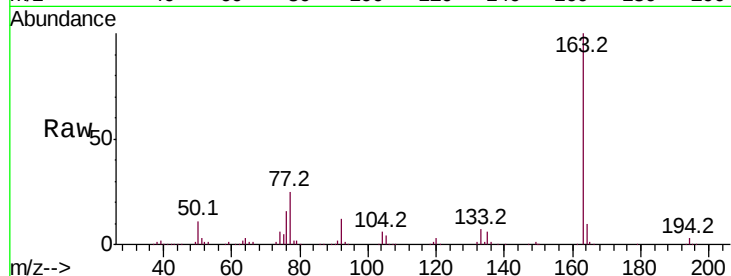




#47
Dimethylphthalate
Concen: 71.253 ng/ul
RT: 14.15 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

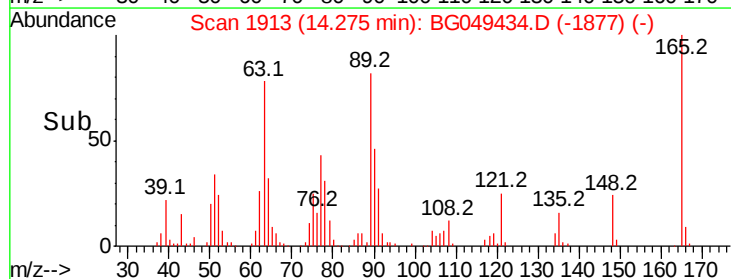
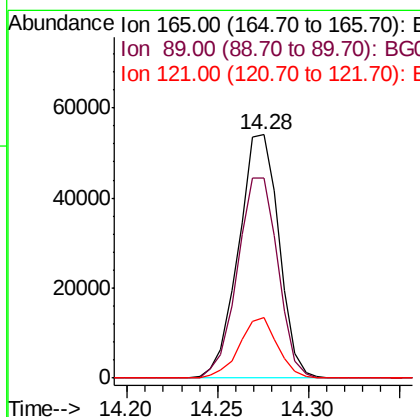
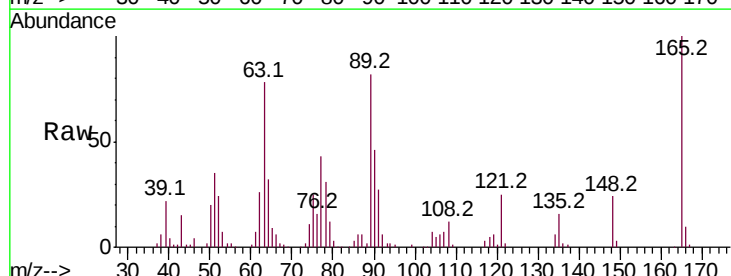
Instrument :
BNA_G
ClientSampleId :

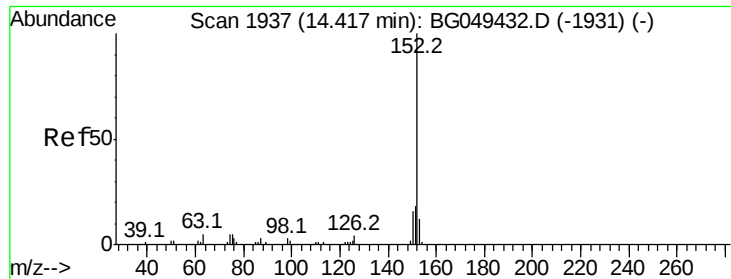
Tot Ion:163 Resp: 388786
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.6
164 10.3 8.5 12.7



#48
2,6-Dinitrotoluene
Concen: 89.987 ng/ul
RT: 14.28 min Scan# 1913
Delta R.T. 0.01 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

Tgt Ion:165 Resp: 84094
Ion Ratio Lower Upper
165 100
89 81.9 67.4 101.2
121 25.0 24.6 36.8





#50

Acenaphthylene

Concen: 77.607 ng/ul

RT: 14.42 min Scan# 1938

Delta R.T. 0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

Instrument :

BNA_G

ClientSampleId :

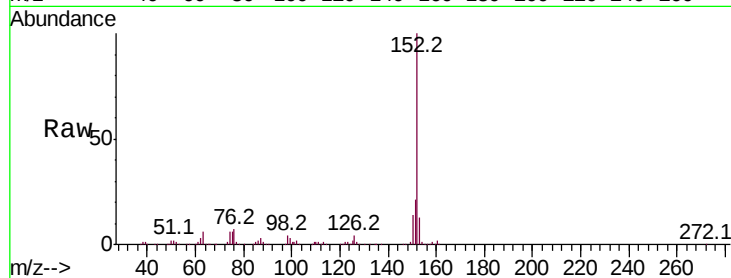
Tot Ion:152 Resp: 441463

Ion Ratio Lower Upper

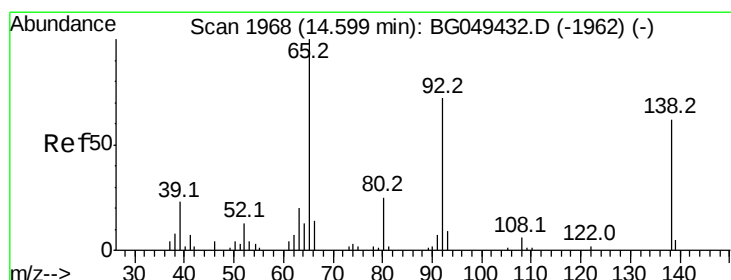
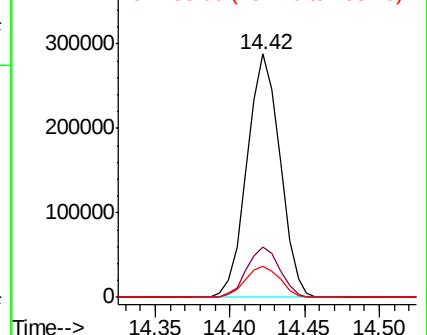
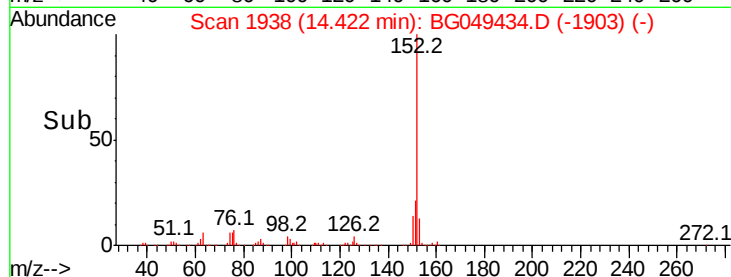
152 100

151 20.6 14.4 21.6

153 12.9 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: 86.371 ng/ul

RT: 14.60 min Scan# 1969

Delta R.T. 0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

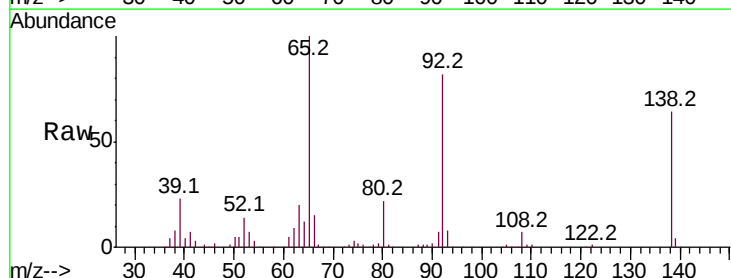
Tgt Ion:138 Resp: 77601

Ion Ratio Lower Upper

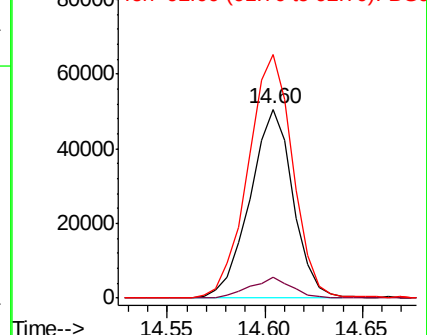
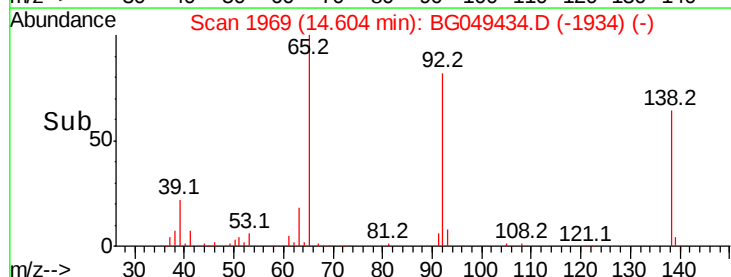
138 100

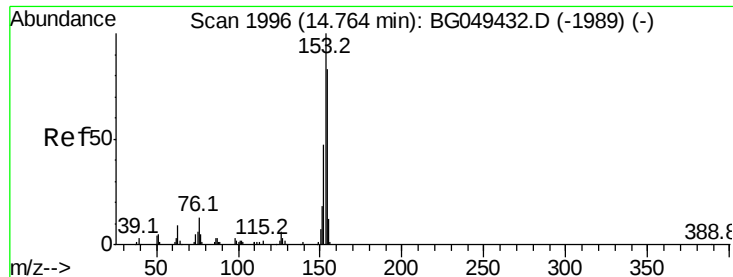
108 11.0 8.2 12.2

92 128.7 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: 75.398 ng/ul

RT: 14.76 min Scan# 1996

Delta R.T. -0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

Instrument :

BNA_G

ClientSampled :

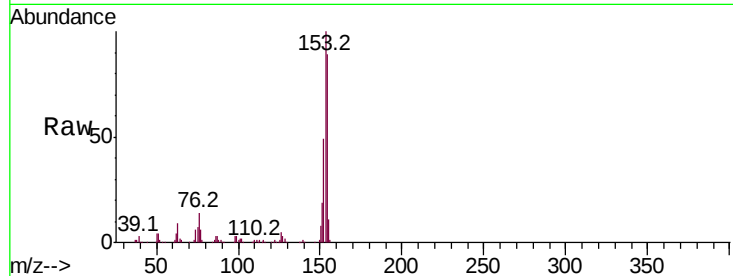
Tot Ion:153 Resp: 318084

Ion Ratio Lower Upper

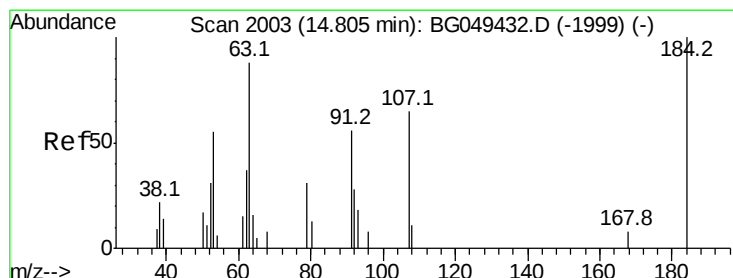
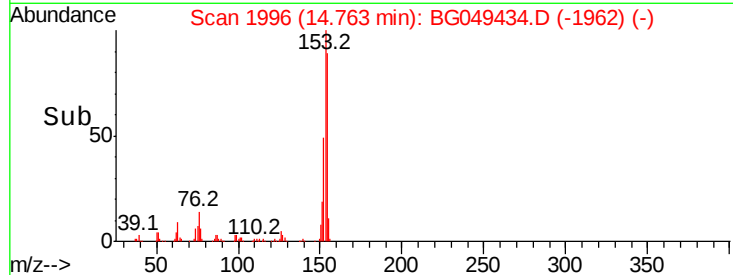
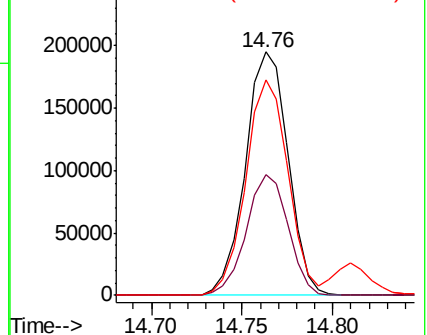
153 100

152 49.5 37.4 56.0

154 88.6 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: 81.333 ng/ul

RT: 14.81 min Scan# 2004

Delta R.T. 0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

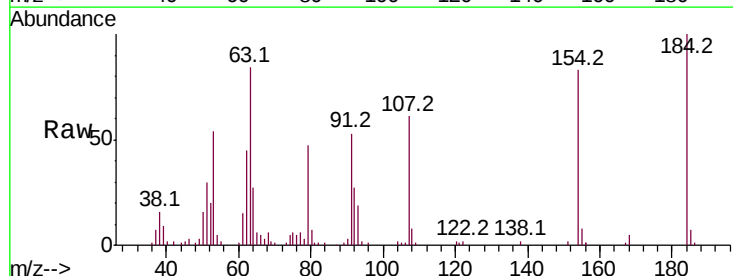
Tgt Ion:184 Resp: 50565

Ion Ratio Lower Upper

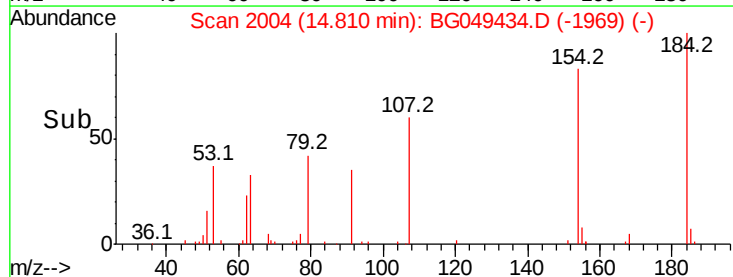
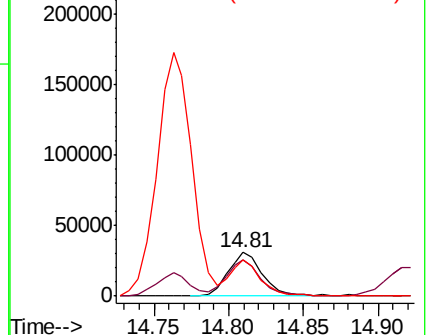
184 100

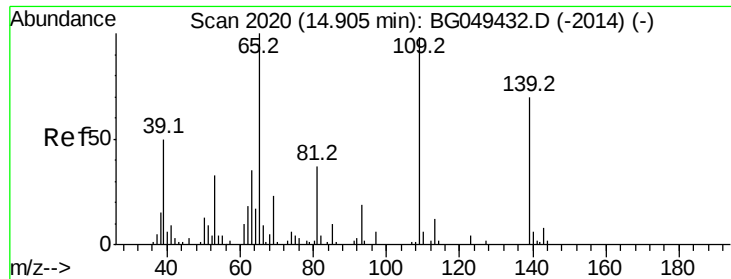
63 84.1 85.5 128.3#

154 83.4 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

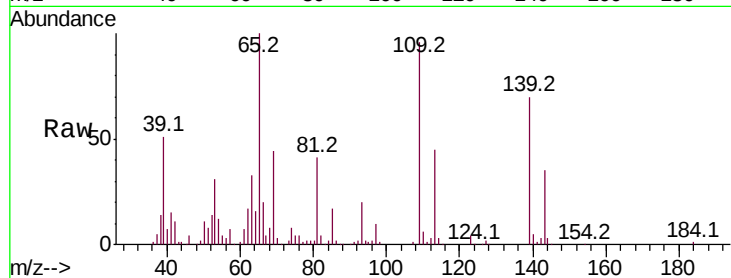




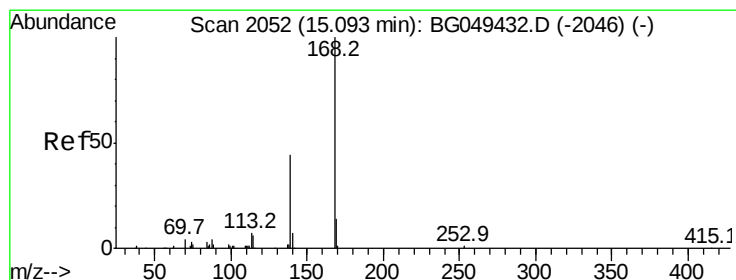
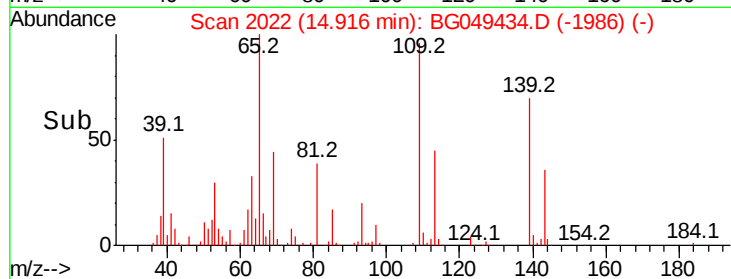
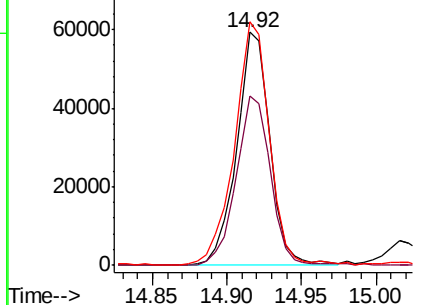
#55
4-Nitrophenol
Concen: 85.930 ng/ul
RT: 14.92 min Scan# 2022
Delta R.T. 0.01 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

Instrument :
BNA_G
ClientSampleId :

Tot Ion:109 Resp: 91558
Ion Ratio Lower Upper
109 100
139 72.8 57.0 85.4
65 104.5 83.1 124.7

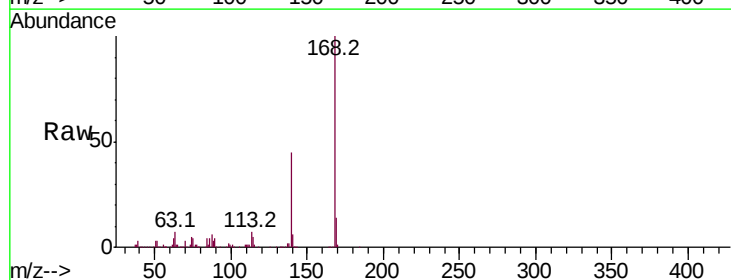


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BGC

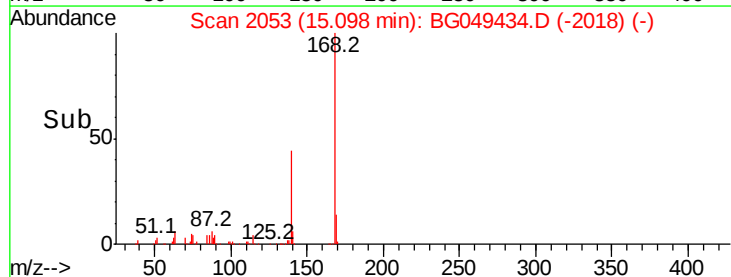
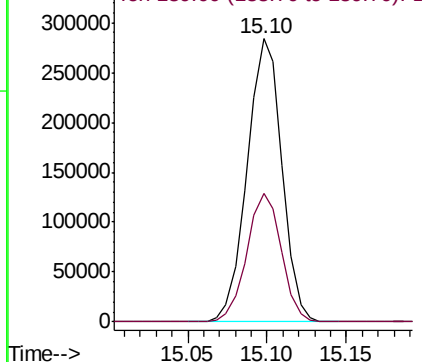


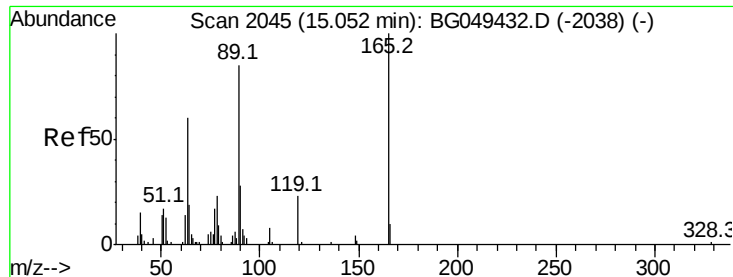
#56
Dibenzofuran
Concen: 72.162 ng/ul
RT: 15.10 min Scan# 2053
Delta R.T. 0.00 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

Tgt Ion:168 Resp: 432434
Ion Ratio Lower Upper
168 100
139 45.3 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: 88.793 ng/ul

RT: 15.06 min Scan# 2047

Delta R.T. 0.01 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

Instrument :

BNA_G

ClientSampleId :

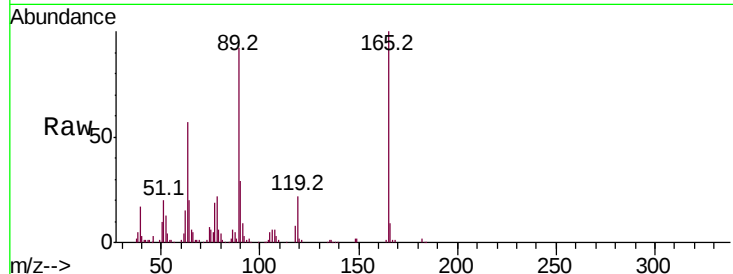
Tot Ion:165 Resp: 119361

Ion Ratio Lower Upper

165 100

63 57.0 48.2 72.4

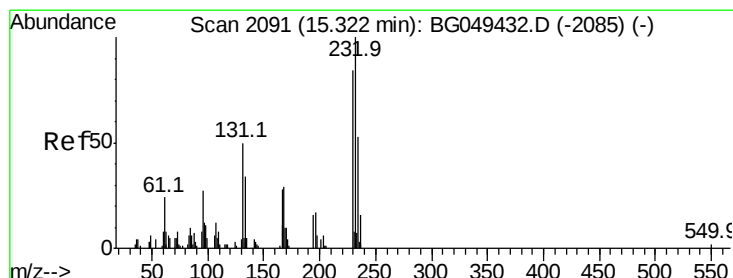
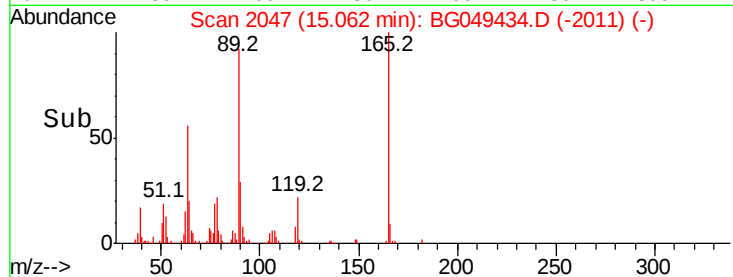
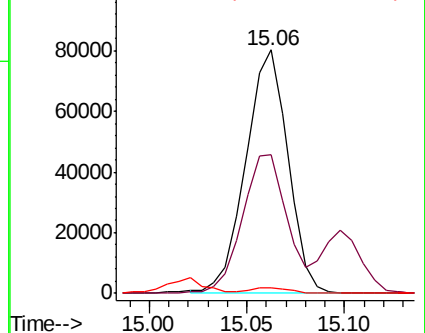
182 2.2 1.4 2.2#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 63.805 ng/ul

RT: 15.33 min Scan# 2092

Delta R.T. 0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

Tgt Ion:232 Resp: 99591

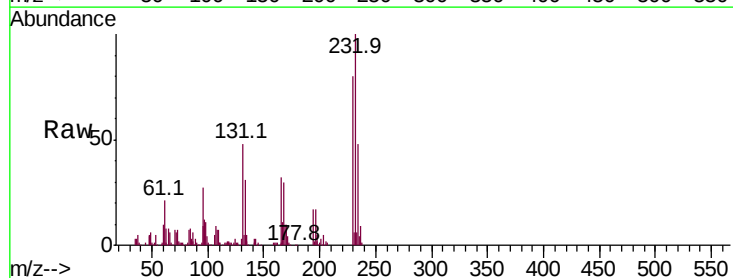
Ion Ratio Lower Upper

232 100

131 47.5 39.6 59.4

130 2.7 3.2 4.8#

166 31.9 22.6 34.0

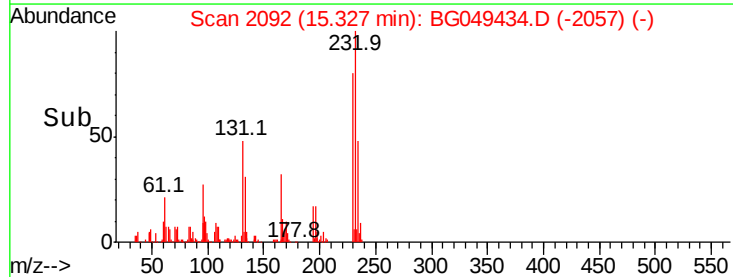
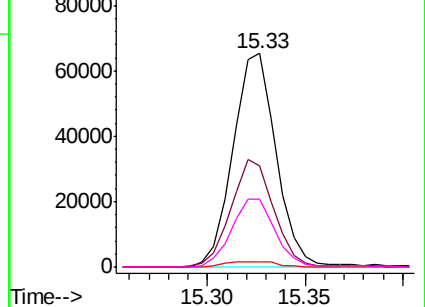


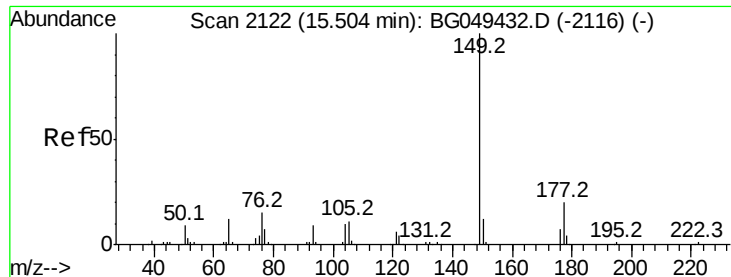
Abundance Ion 232.00 (231.70 to 232.70): E

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

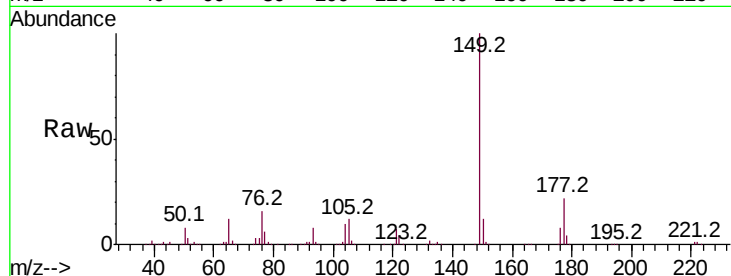




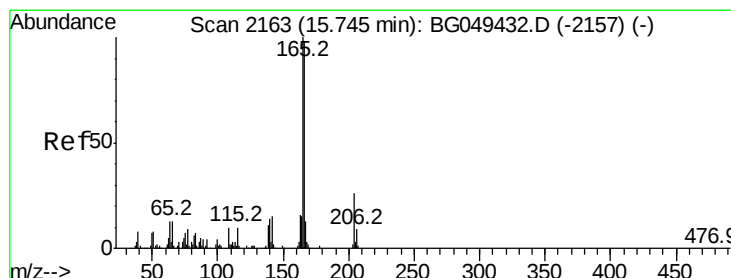
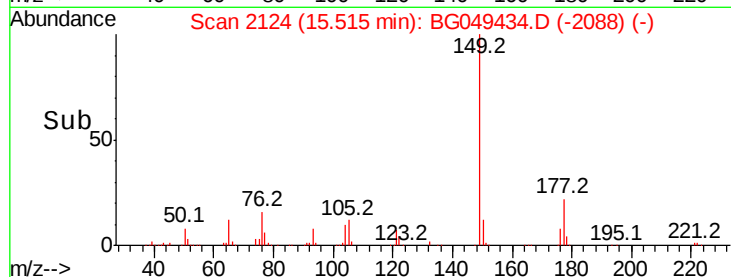
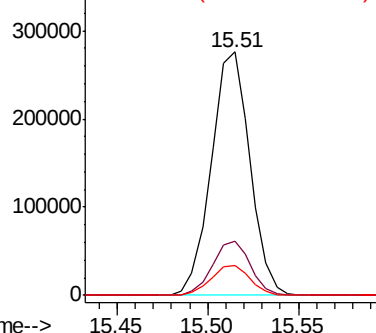
#59
Diethylphthalate
Concen: 75.118 ng/ul
RT: 15.51 min Scan# 2124
Delta R.T. 0.01 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

Instrument :
BNA_G
ClientSampleId :

Tot Ion:149 Resp: 409638
Ion Ratio Lower Upper
149 100
177 22.0 16.0 24.0
150 12.0 9.5 14.3

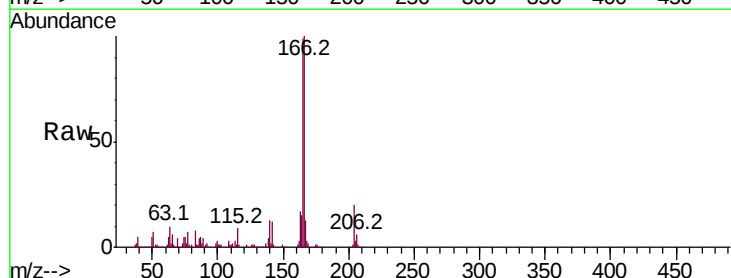


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

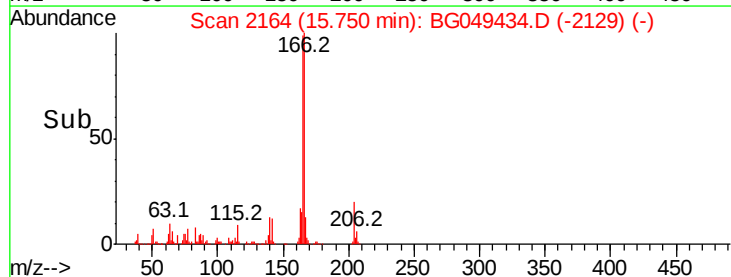
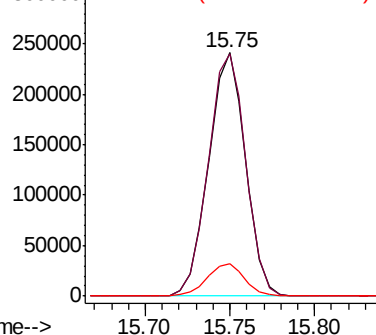


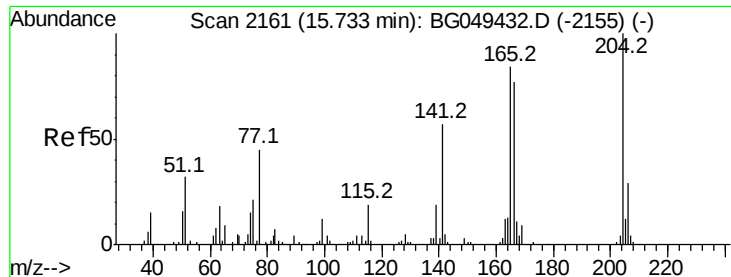
#61
Fluorene
Concen: 71.636 ng/ul
RT: 15.75 min Scan# 2164
Delta R.T. 0.00 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

Tgt Ion:166 Resp: 365407
Ion Ratio Lower Upper
166 100
165 99.3 81.8 122.8
167 13.1 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

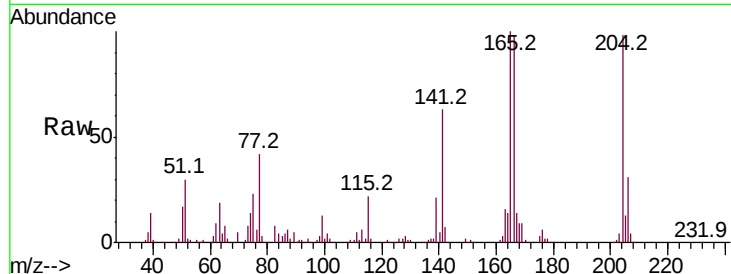




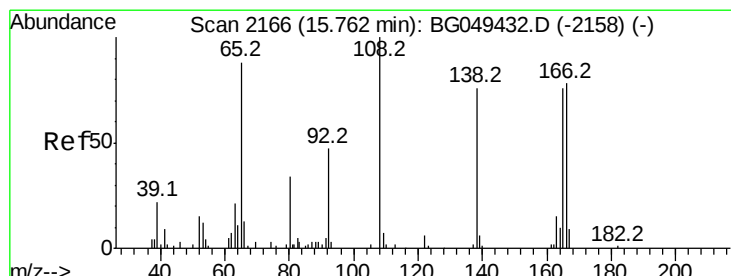
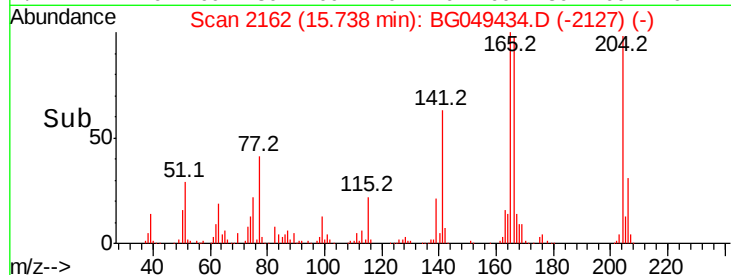
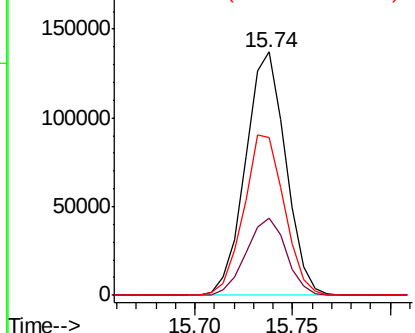
#62
 4-Chlorophenyl-phenylether
 Concen: 63.214 ng/ul
 RT: 15.74 min Scan# 2162
 Delta R.T. 0.00 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
204	100		
206	31.8	23.5	35.3
141	64.6	45.4	68.0

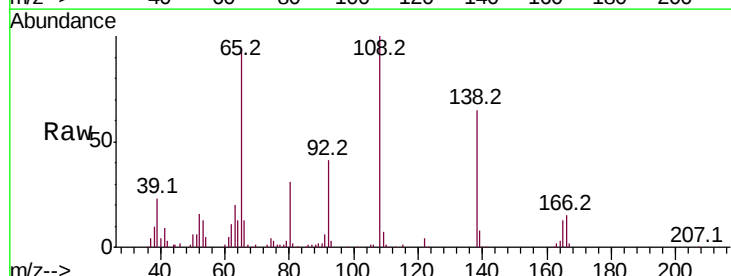


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

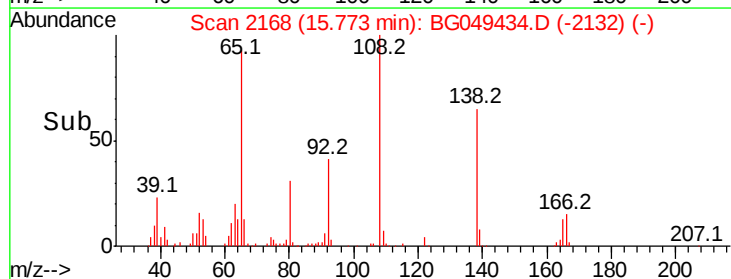
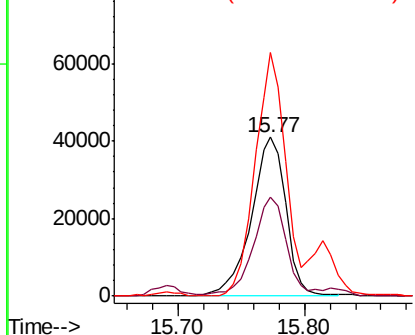


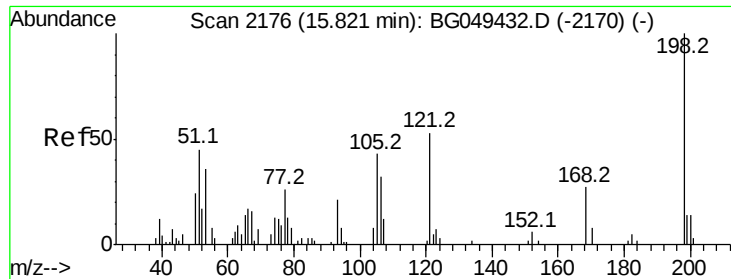
#63
 4-Nitroaniline
 Concen: 83.293 ng/ul
 RT: 15.77 min Scan# 2168
 Delta R.T. 0.01 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

Tgt Ion	Ratio	Lower	Upper
138	100		
92	62.5	49.8	74.8
108	153.4	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

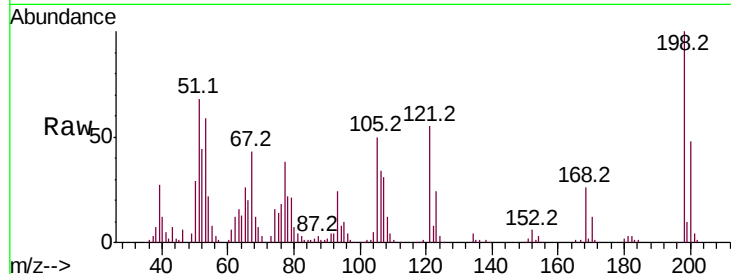




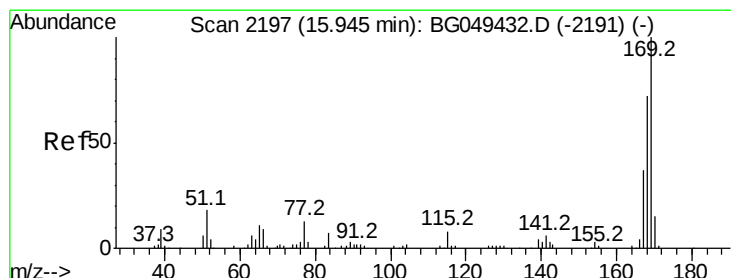
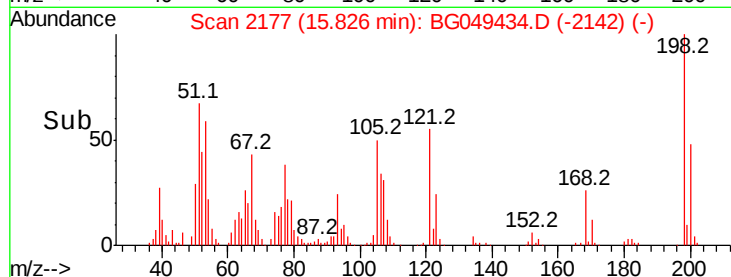
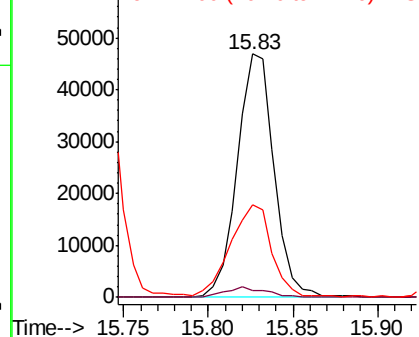
#66
 4,6-Dinitro-2-methylphenol
 Concen: 89.691 ng/ul
 RT: 15.83 min Scan# 2177
 Delta R.T. 0.00 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

Instrument :
 BNA_G
 ClientSampled :

Tot Ion:198 Resp: 71106
 Ion Ratio Lower Upper
 198 100
 182 2.9 4.2 6.4#
 77 38.0 20.8 31.2#

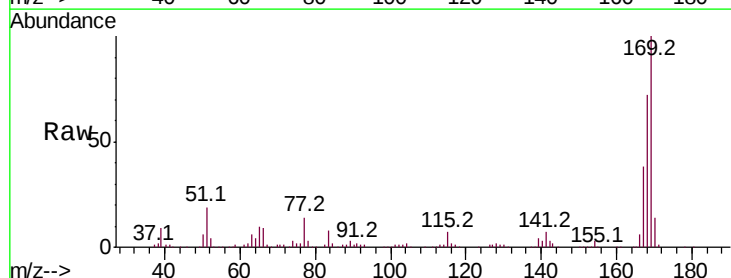


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BGC

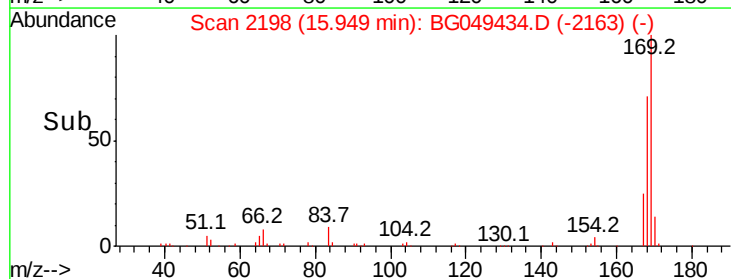
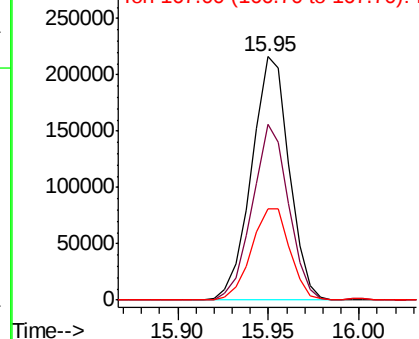


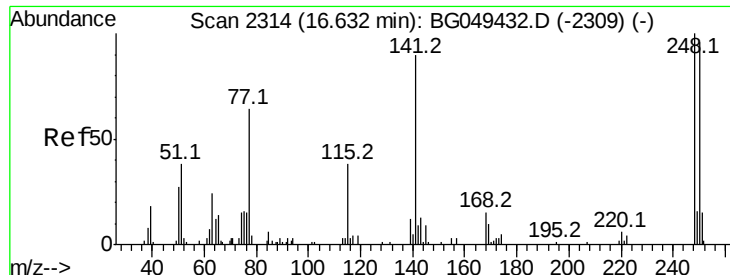
#67
 N-Nitrosodiphenylamine
 Concen: 76.245 ng/ul
 RT: 15.95 min Scan# 2198
 Delta R.T. 0.00 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

Tgt Ion:169 Resp: 312038
 Ion Ratio Lower Upper
 169 100
 168 72.0 57.3 85.9
 167 37.7 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

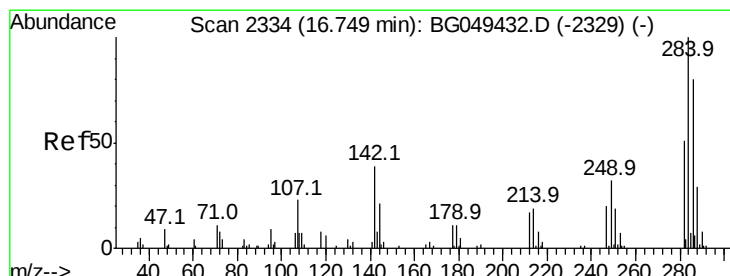
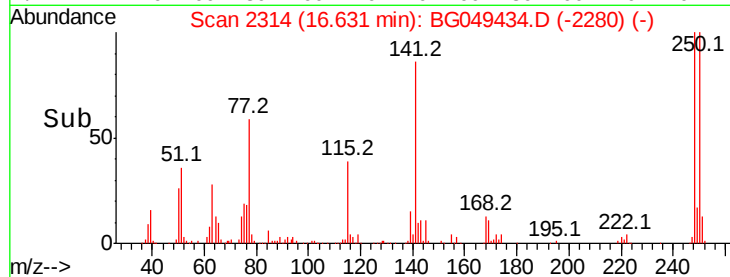
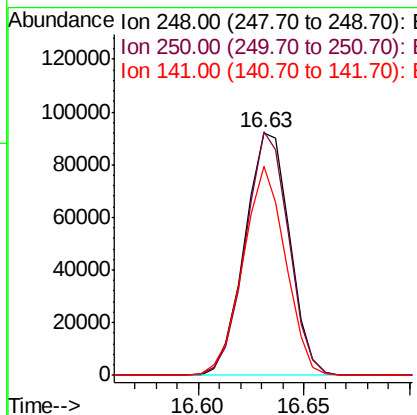
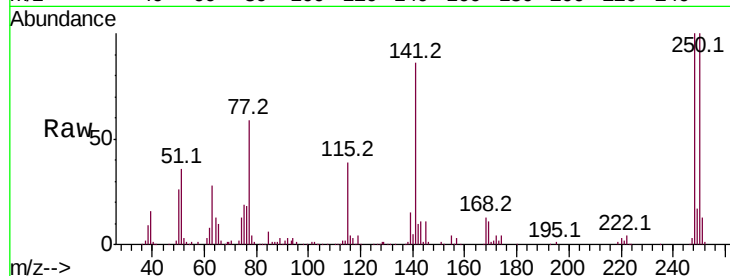




#68
 4-Bromophenyl-phenylether
 Concen: 72.274 ng/ul
 RT: 16.63 min Scan# 2314
 Delta R.T. -0.00 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

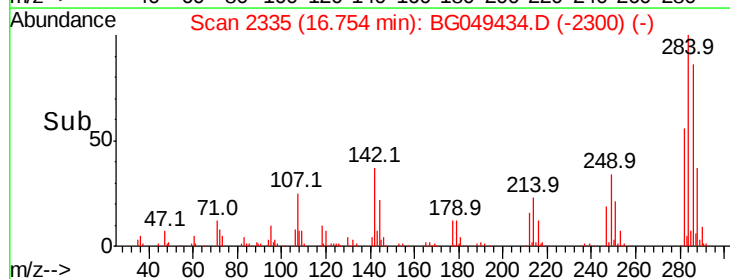
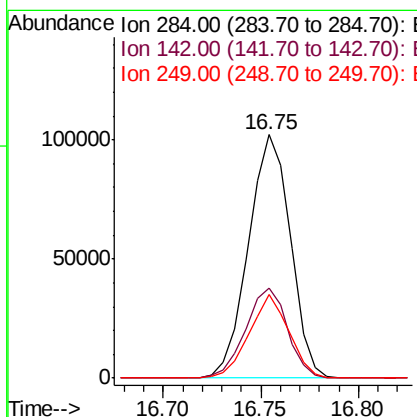
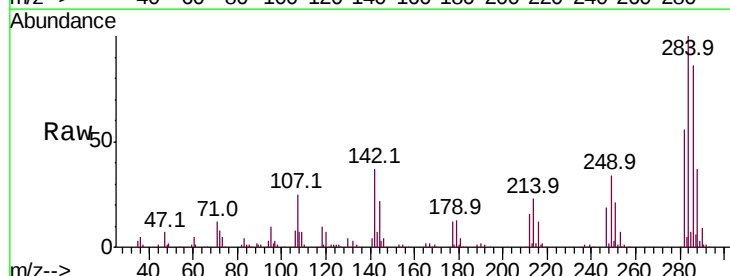
Instrument :
 BNA_G
 ClientSampleId :

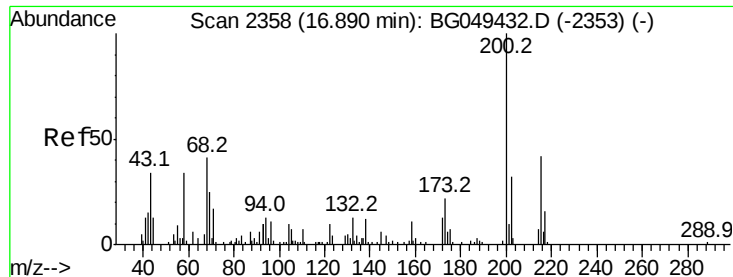
Tot Ion	Ratio	Lower	Upper
248	100		
250	100.4	78.1	117.1
141	86.2	72.6	109.0



#69
 Hexachlorobenzene
 Concen: 76.923 ng/ul
 RT: 16.75 min Scan# 2335
 Delta R.T. 0.00 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

Tgt Ion	Ratio	Lower	Upper
284	100		
142	37.1	30.9	46.3
249	34.1	25.5	38.3

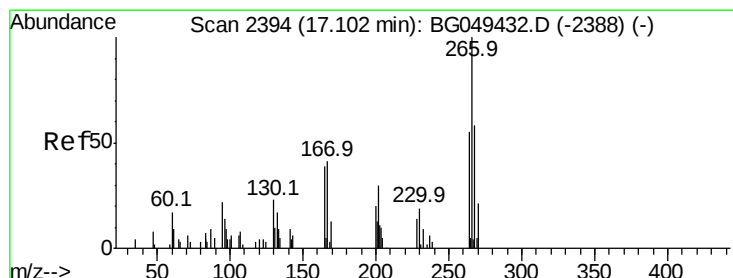
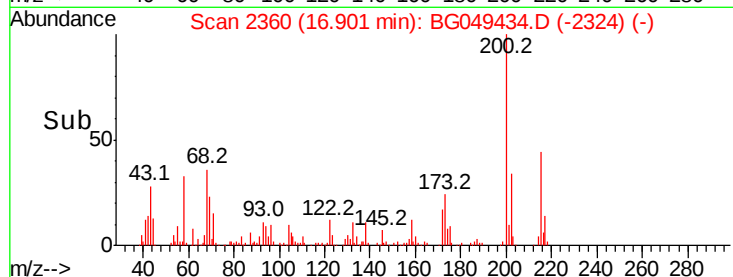
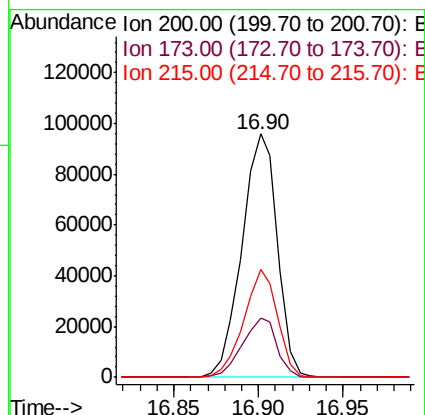
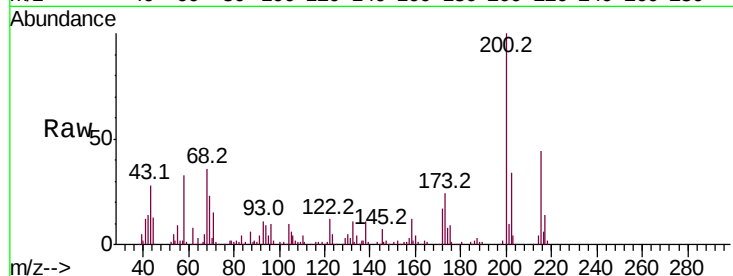




#70
Atrazine
Concen: 75.827 ng/ul
RT: 16.90 min Scan# 2360
Delta R.T. 0.01 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

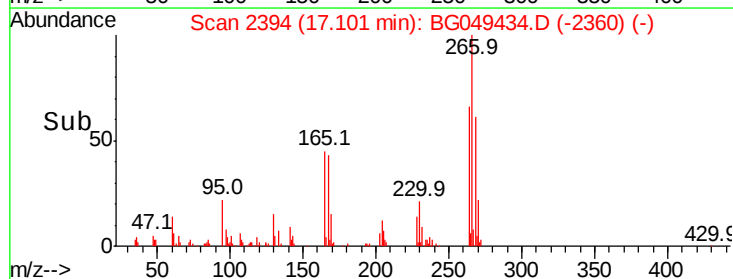
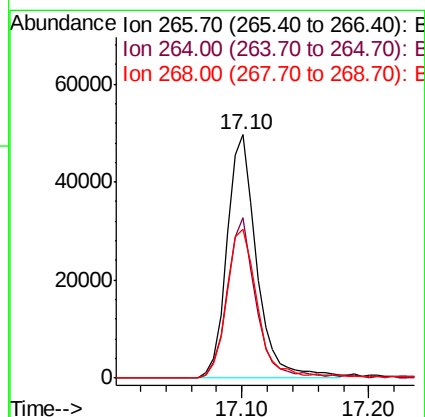
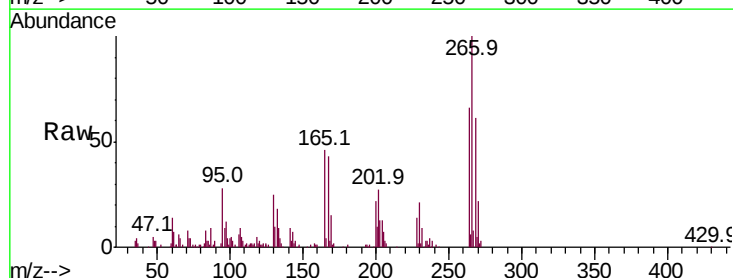
Instrument :
BNA_G
ClientSampleId :

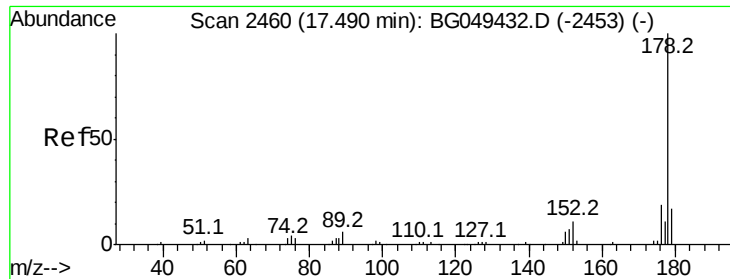
Tot Ion	Ratio	Lower	Upper
200	100		
173	24.1	17.6	26.4
215	44.2	33.5	50.3



#71
Pentachlorophenol
Concen: 64.207 ng/ul
RT: 17.10 min Scan# 2394
Delta R.T. -0.00 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

Tgt Ion	Ratio	Lower	Upper
266	100		
264	65.9	43.8	65.6#
268	61.3	46.2	69.4





#72

Phenanthrene

Concen: 81.421 ng/ul

RT: 17.49 min Scan# 2461

Delta R.T. 0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

Instrument :

BNA_G

ClientSampleId :

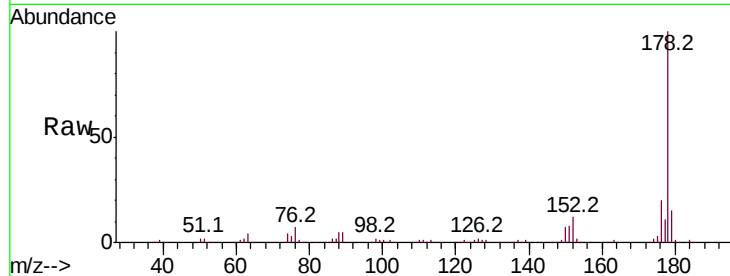
Tot Ion:178 Resp: 610837

Ion	Ratio	Lower	Upper
178	100		
179	14.6	13.2	19.8
176	20.1	15.0	22.6

178 100

179 14.6 13.2 19.8

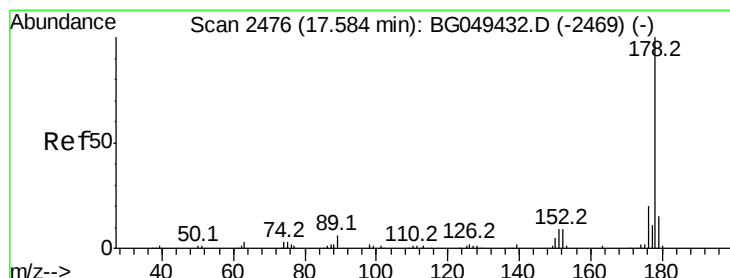
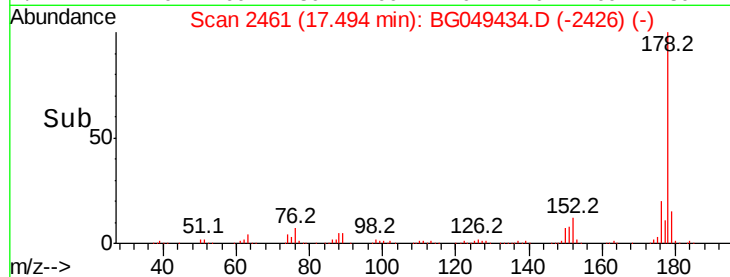
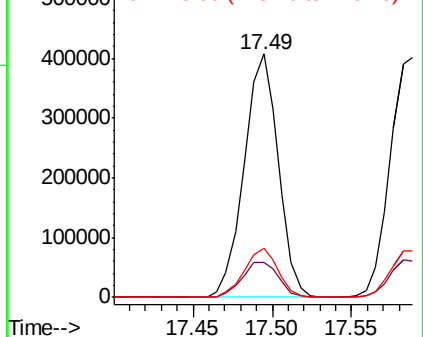
176 20.1 15.0 22.6



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: 78.026 ng/ul

RT: 17.59 min Scan# 2477

Delta R.T. 0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

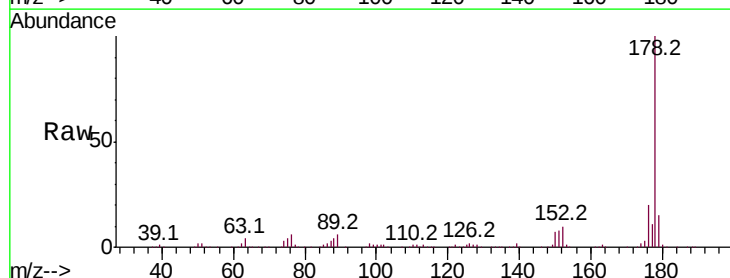
Tgt Ion:178 Resp: 602199

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.0	18.0
176	19.6	15.6	23.4

178 100

179 15.2 12.0 18.0

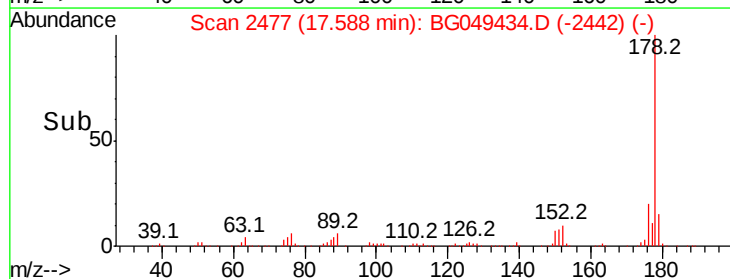
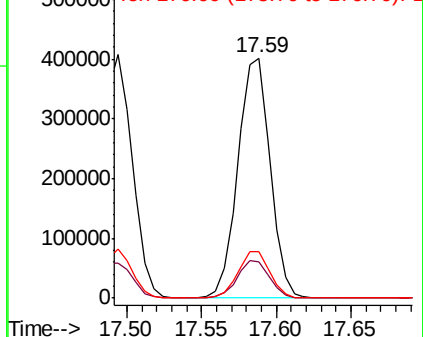
176 19.6 15.6 23.4

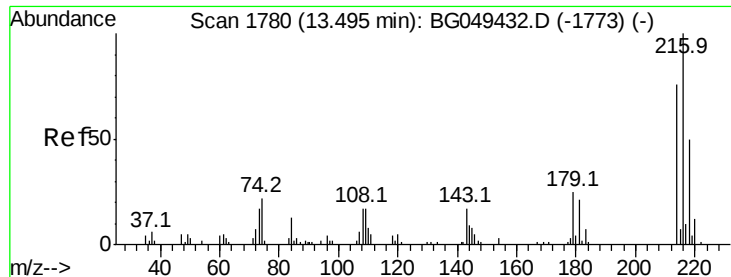


Abundance Ion 178.00 (177.70 to 178.70): E

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: 69.707 ng/uL

RT: 13.50 min Scan# 1781

Delta R.T. 0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

Instrument :

BNA_G

ClientSampleId :

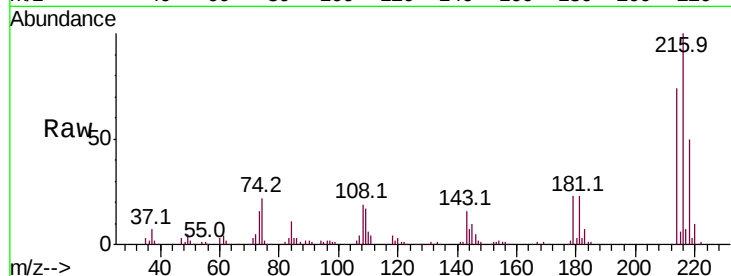
Tot Ion:216 Resp: 161475

Ion Ratio Lower Upper

216 100

214 73.5 60.7 91.1

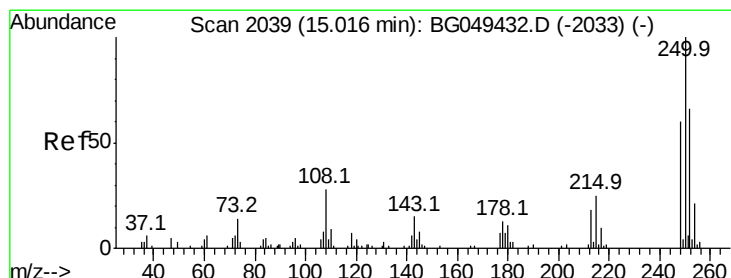
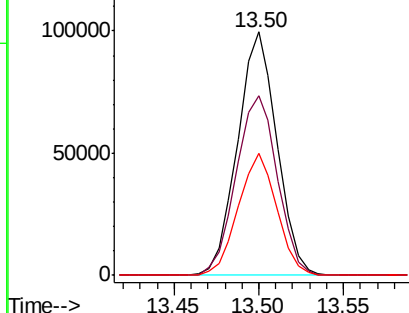
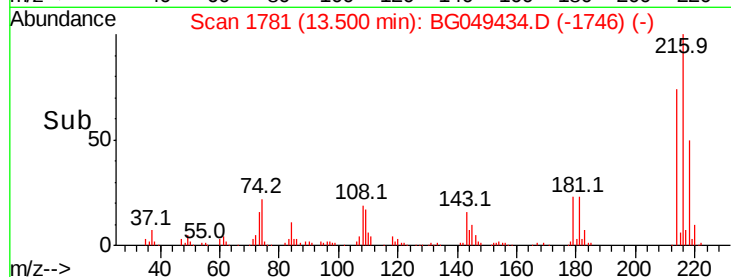
218 50.1 40.2 60.4



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: 71.582 ng/uL

RT: 15.02 min Scan# 2040

Delta R.T. 0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

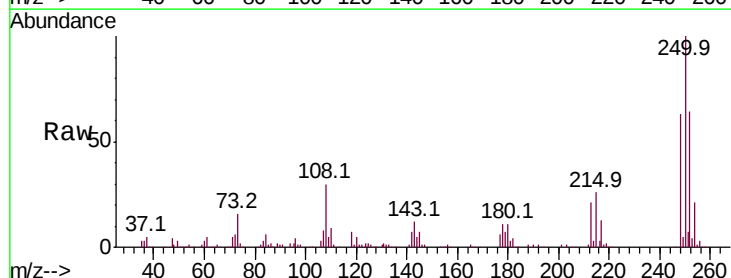
Tgt Ion:250 Resp: 173695

Ion Ratio Lower Upper

250 100

248 63.1 48.3 72.5

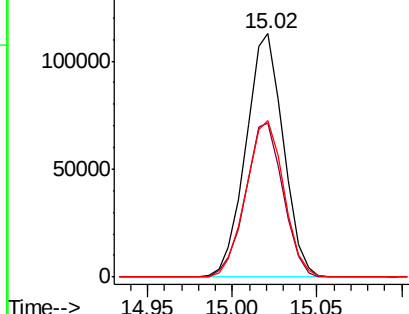
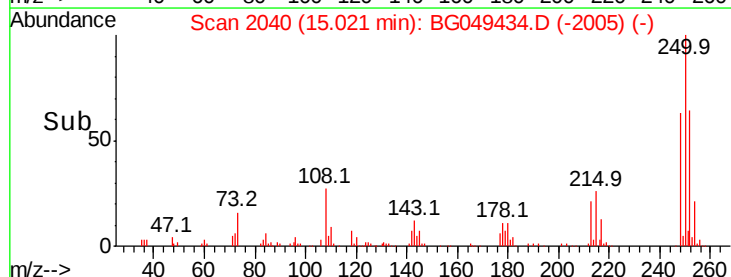
252 64.3 52.6 78.8

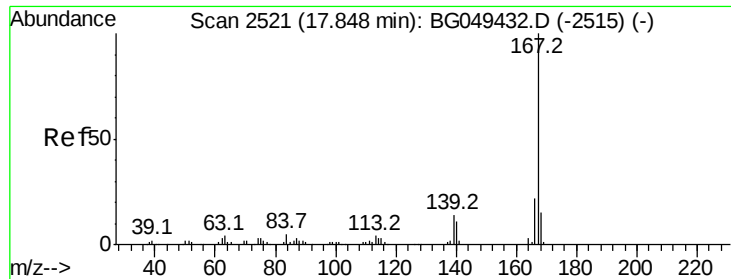


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E

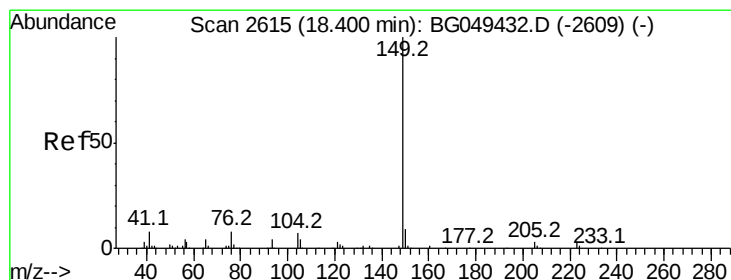
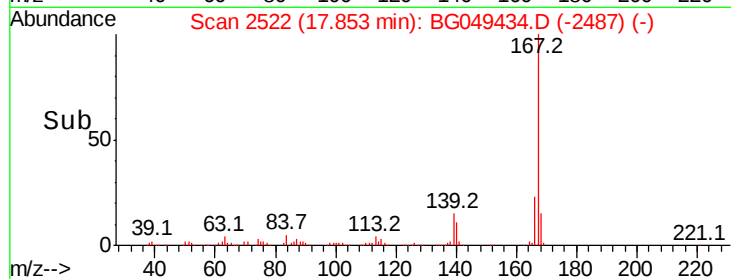
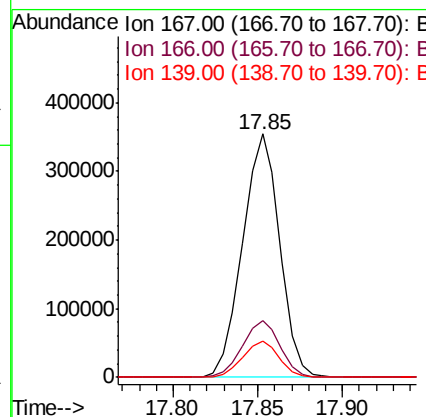
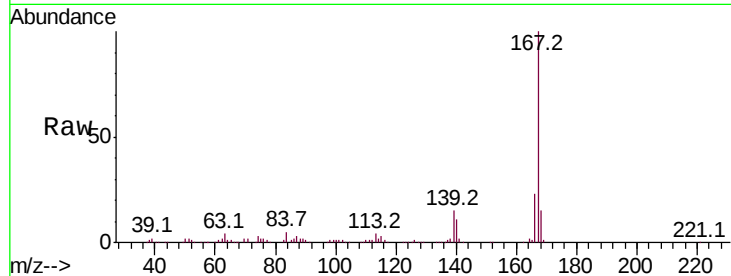




#77
 Carbazole
 Concen: 82.879 ng/ul
 RT: 17.85 min Scan# 2522
 Delta R.T. 0.00 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

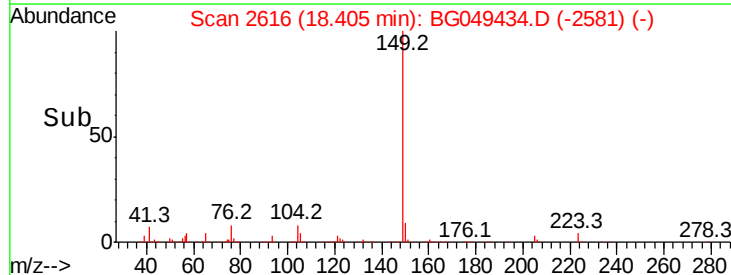
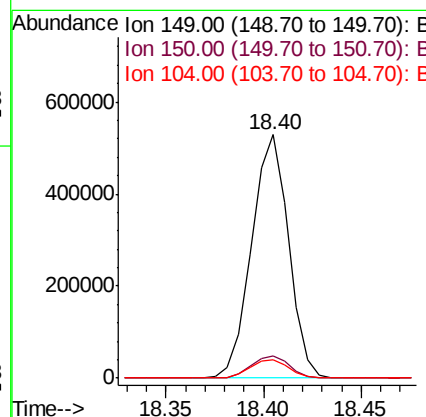
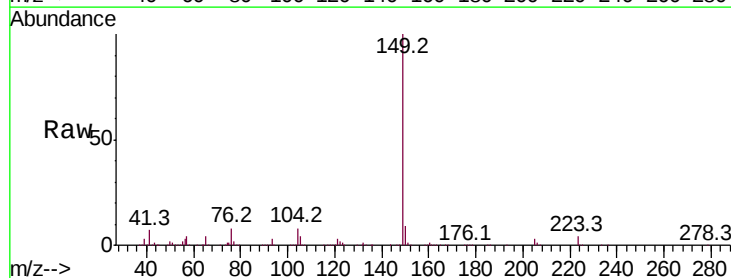
Instrument :
 BNA_G
 ClientSampleId :

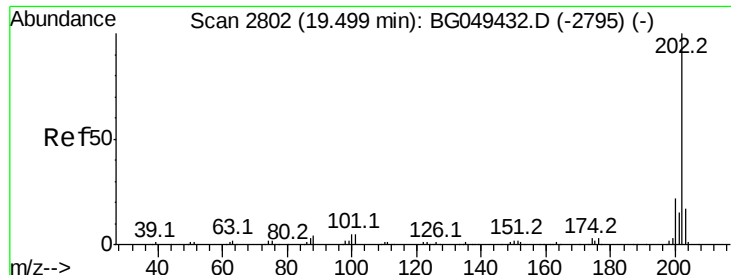
Tot Ion:167 Resp: 541931
 Ion Ratio Lower Upper
 167 100
 166 23.3 17.5 26.3
 139 15.0 11.4 17.2



#78
 Di-n-butylphthalate
 Concen: 84.472 ng/ul
 RT: 18.40 min Scan# 2616
 Delta R.T. 0.00 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

Tgt Ion:149 Resp: 691313
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 7.7 5.6 8.4

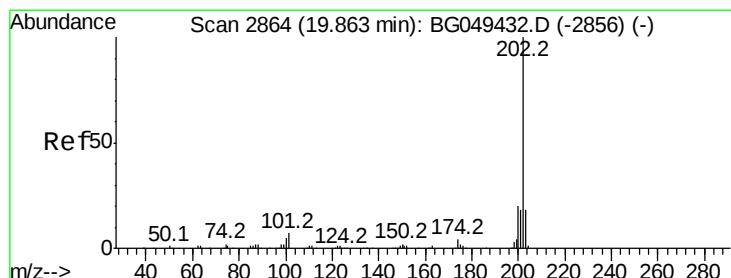
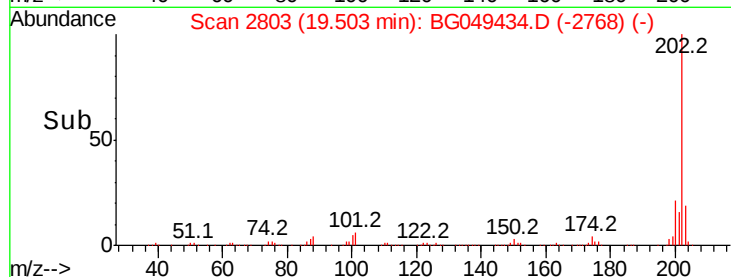
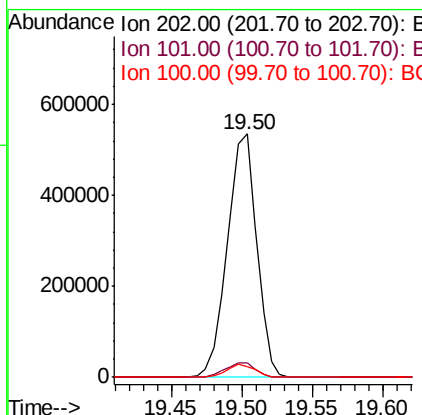
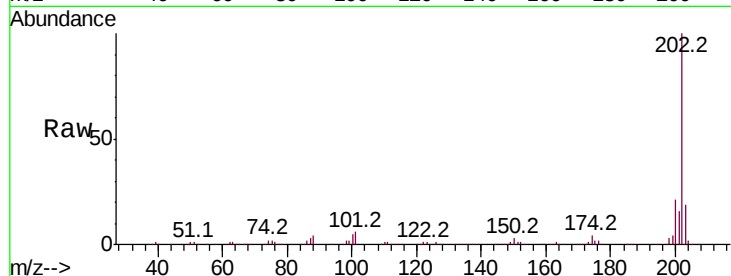




#80
 Fluoranthene
 Concen: 79.398 ng/ul
 RT: 19.50 min Scan# 2803
 Delta R.T. 0.00 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

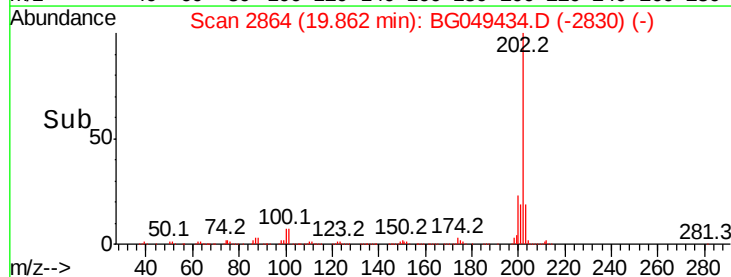
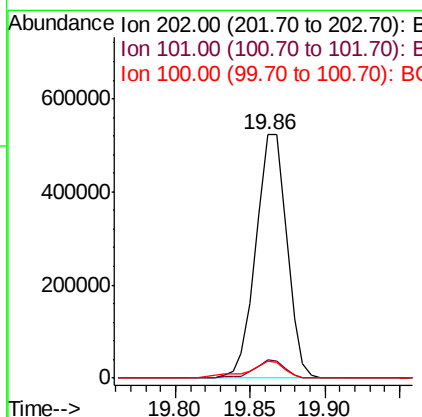
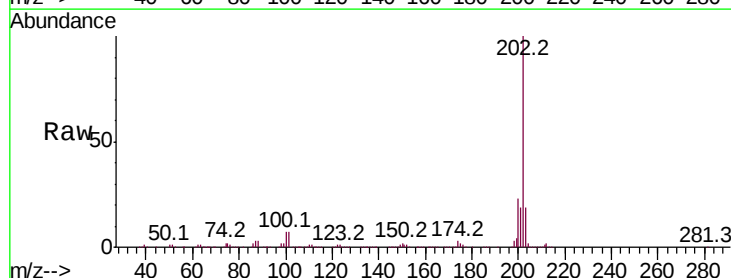
Instrument :
 BNA_G
 ClientSampleId :

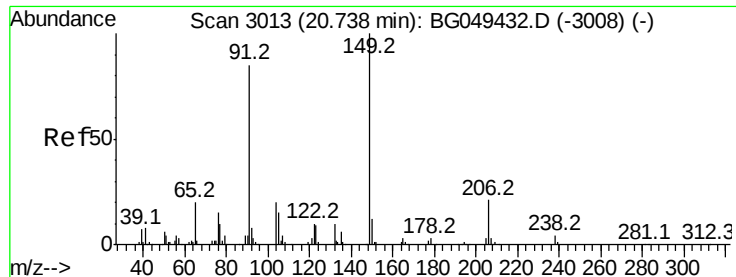
Tot Ion	Ratio	Lower	Upper
202	100		
101	6.1	4.3	6.5
100	4.5	3.8	5.6



#82
 Pyrene
 Concen: 76.885 ng/ul
 RT: 19.86 min Scan# 2864
 Delta R.T. -0.00 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

Tgt Ion	Ratio	Lower	Upper
202	100		
101	7.4	5.3	7.9
100	7.0	4.7	7.1

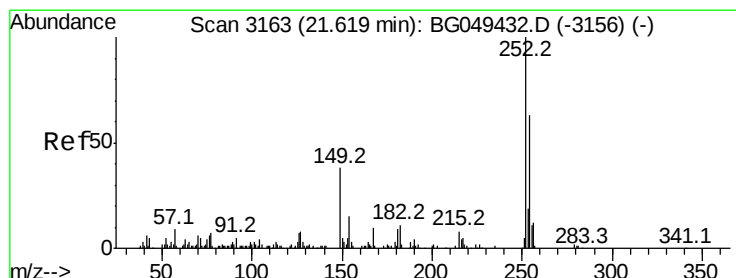
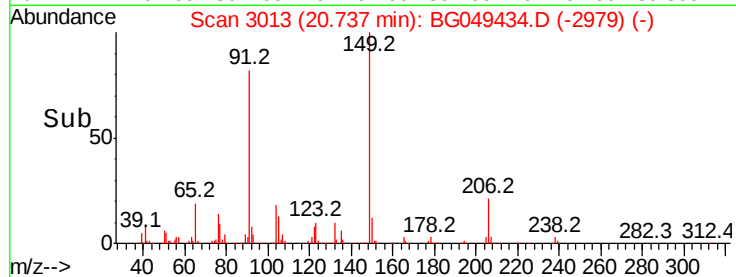
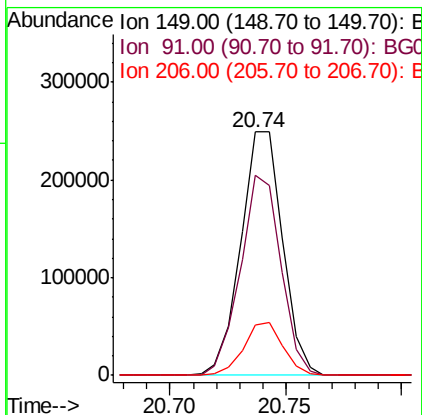
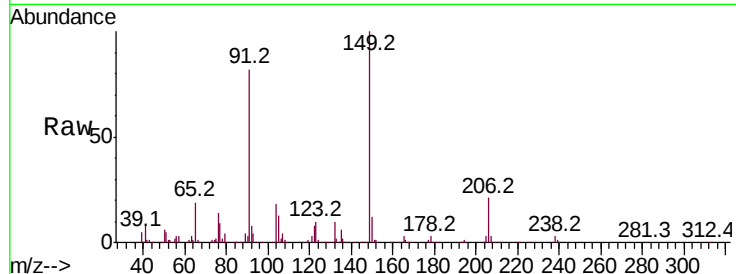




#83
Butylbenzylphthalate
Concen: 90.384 ng/ul
RT: 20.74 min Scan# 3013
Delta R.T. -0.00 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

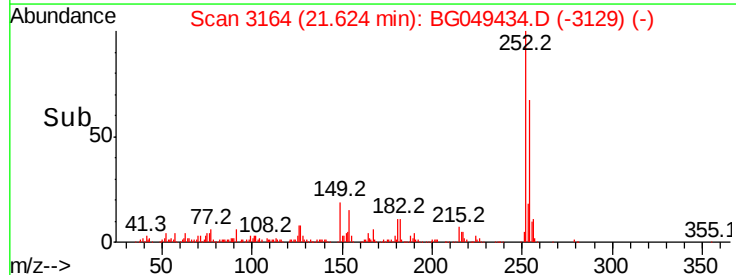
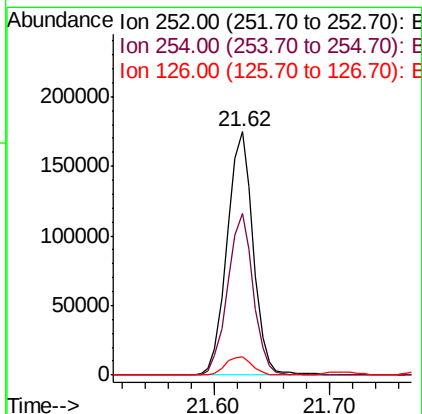
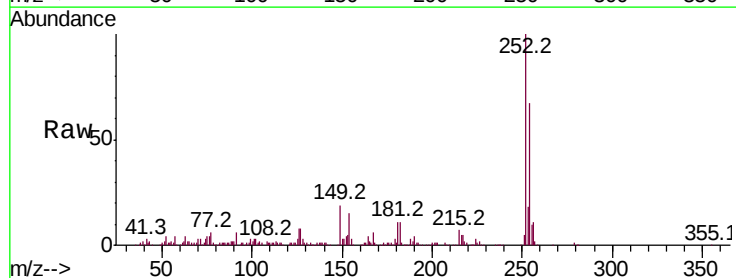
Instrument :
BNA_G
ClientSampleId :

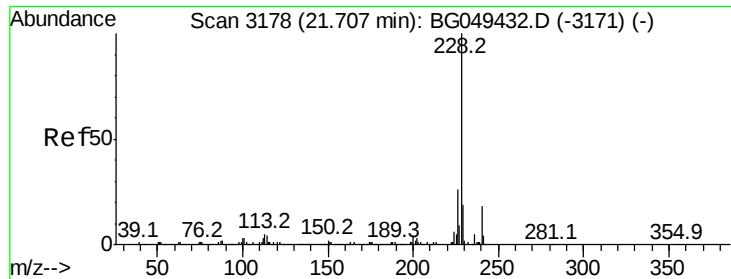
Tot Ion:149 Resp: 315210
Ion Ratio Lower Upper
149 100
91 82.2 67.7 101.5
206 20.9 16.7 25.1



#84
3,3'-Dichlorobenzidine
Concen: 72.472 ng/ul
RT: 21.62 min Scan# 3164
Delta R.T. 0.00 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

Tgt Ion:252 Resp: 273166
Ion Ratio Lower Upper
252 100
254 66.7 50.2 75.4
126 7.8 5.8 8.6





#85

Benzo(a)anthracene

Concen: 73.428 ng/ul

RT: 21.71 min Scan# 3179

Delta R.T. 0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

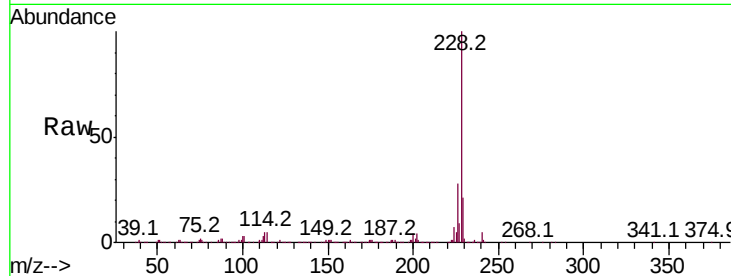
Instrument :

BNA_G

ClientSampled :

Tot Ion:228 Resp: 746567

Ion	Ratio	Lower	Upper
228	100		
229	21.4	15.4	23.2
226	28.1	21.1	31.7

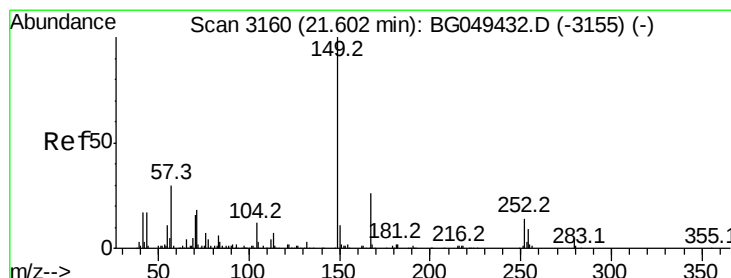
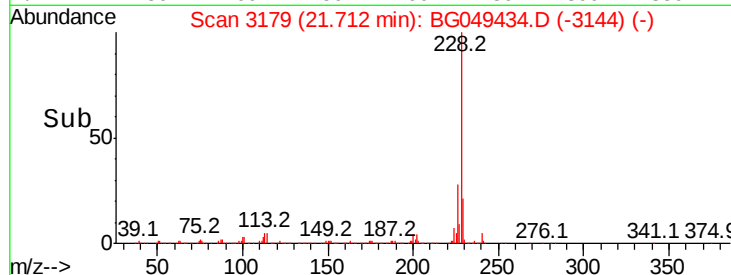
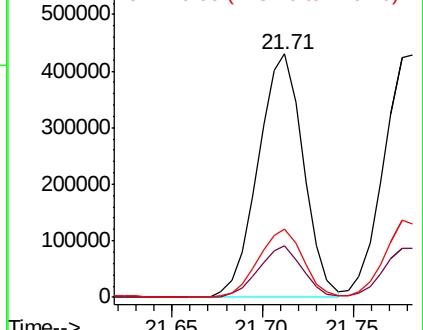


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#86

Bis(2-ethylhexyl)phthalate

Concen: 92.146 ng/ul

RT: 21.61 min Scan# 3161

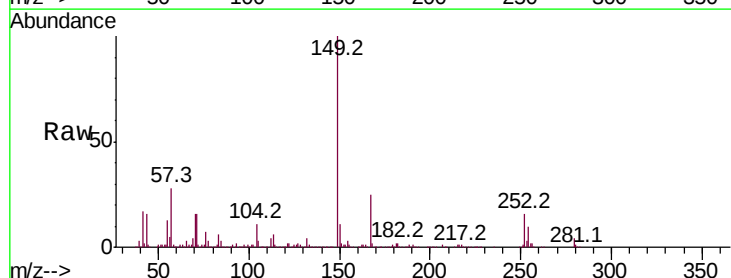
Delta R.T. 0.00 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

Tgt Ion:149 Resp: 468461

Ion	Ratio	Lower	Upper
149	100		
167	24.6	20.9	31.3
279	3.9	3.6	5.4

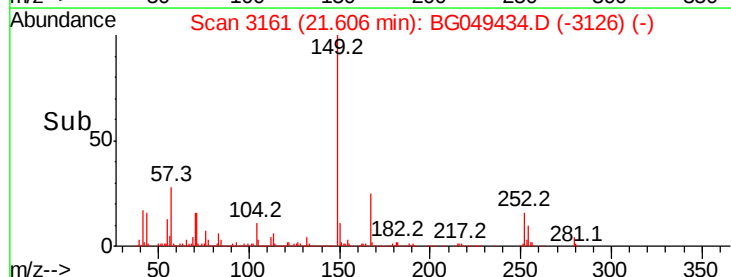
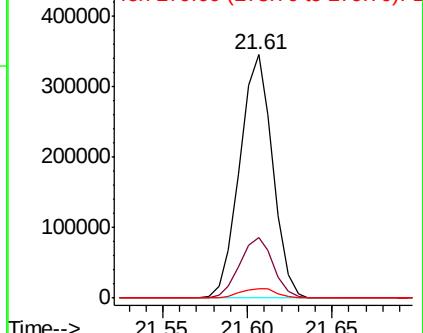


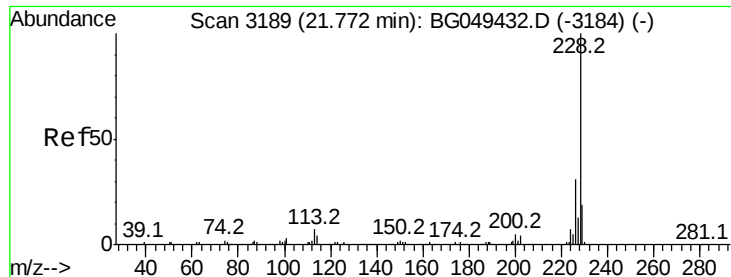
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

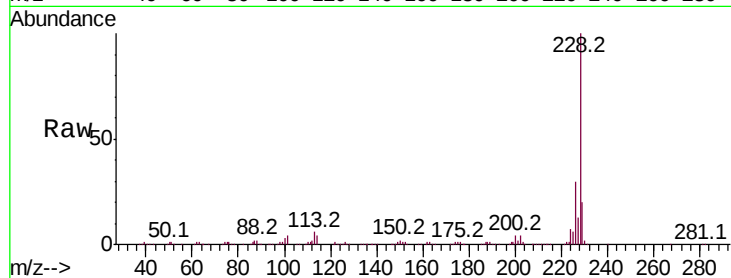




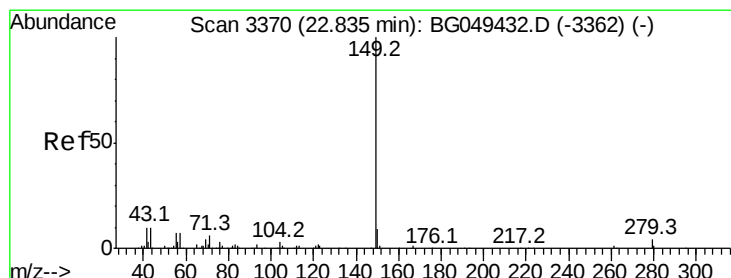
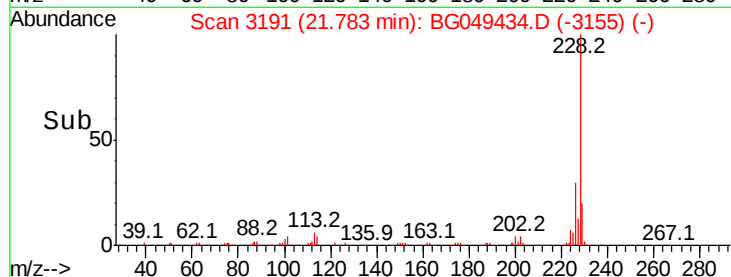
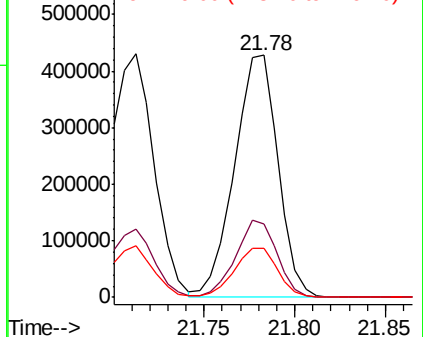
#87
 Chrvsene
 Concen: 73.683 ng/ul
 RT: 21.78 min Scan# 3191
 Delta R.T. 0.01 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:228 Resp: 716369
 Ion Ratio Lower Upper
 228 100
 226 30.1 24.6 37.0
 229 20.0 14.9 22.3

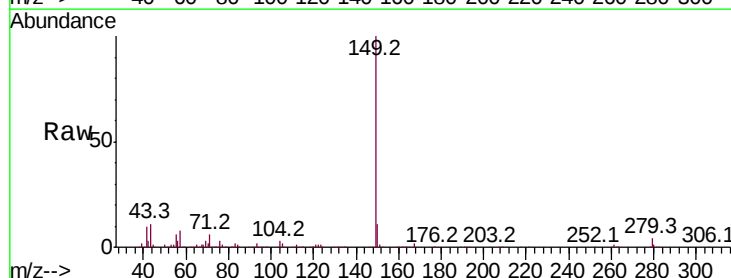


Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E

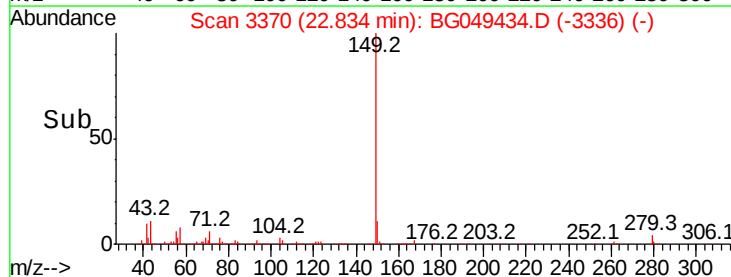
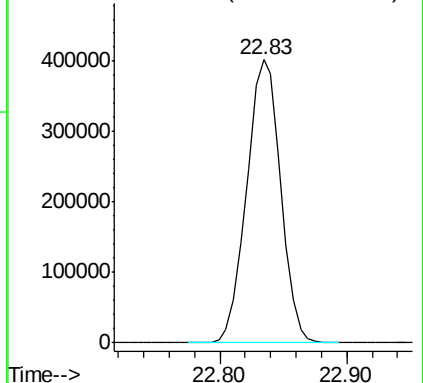


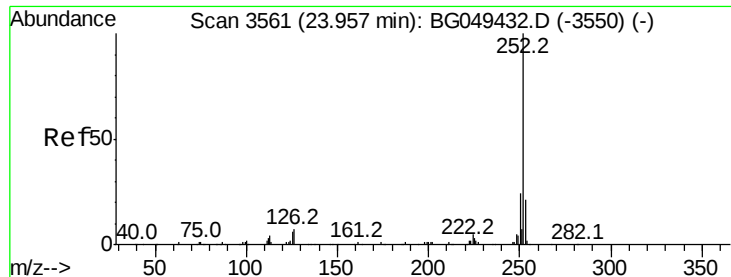
#89
 Di-n-octyl phthalate
 Concen: 89.277 ng/ul
 RT: 22.83 min Scan# 3370
 Delta R.T. -0.00 min
 Lab File: BG049434.D
 Acq: 23 Jul 2021 20:33

Tgt Ion:149 Resp: 747864



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 78.823 ng/ul

RT: 23.97 min Scan# 3563

Delta R.T. 0.01 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

Instrument :

BNA_G

ClientSampleId :

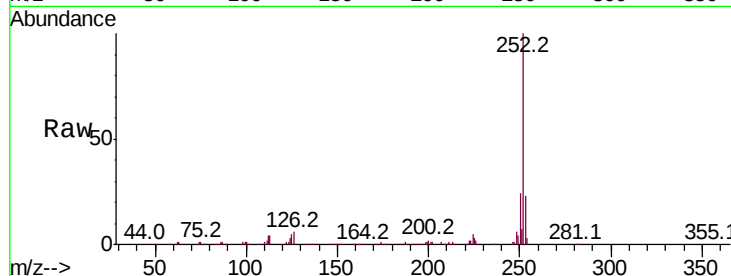
Tot Ion:252 Resp: 802324

Ion Ratio Lower Upper

252 100

253 23.2 17.1 25.7

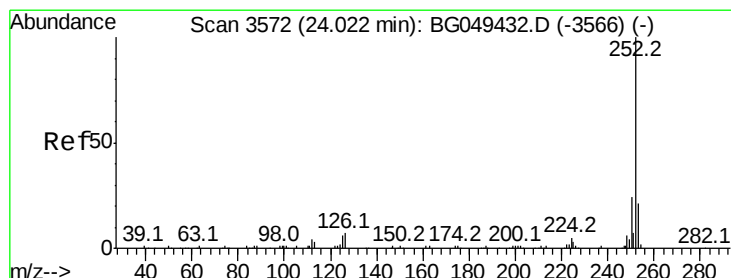
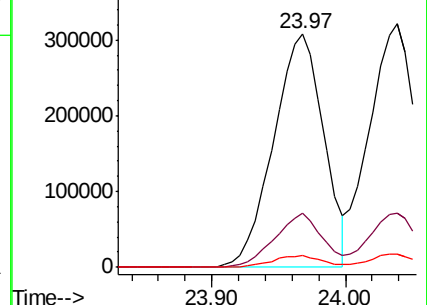
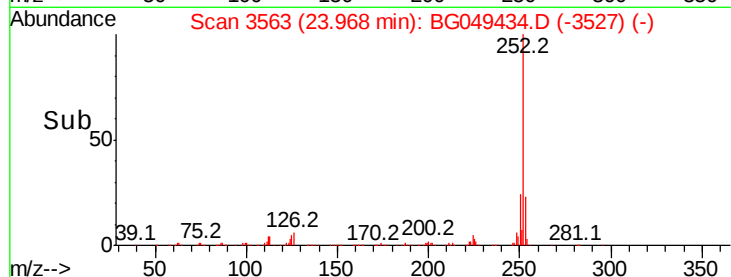
125 5.1 4.5 6.7



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(k)fluoranthene

Concen: 76.923 ng/ul

RT: 24.04 min Scan# 3575

Delta R.T. 0.02 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

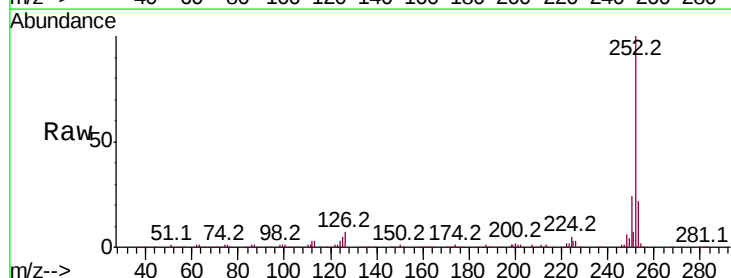
Tgt Ion:252 Resp: 769455

Ion Ratio Lower Upper

252 100

253 22.5 17.3 25.9

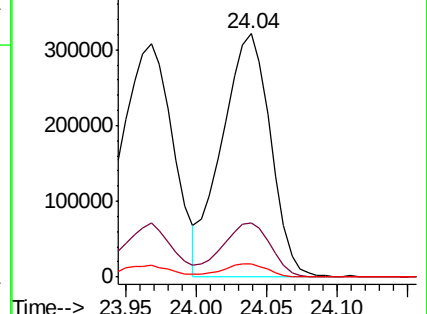
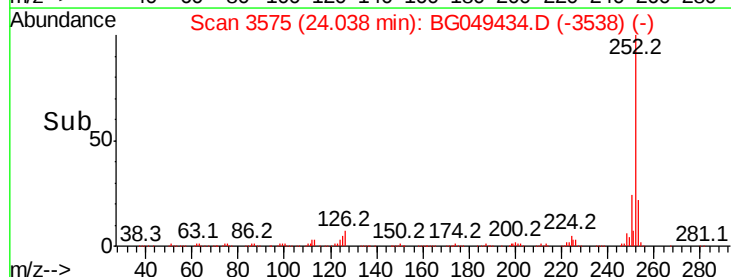
125 5.3 4.6 7.0

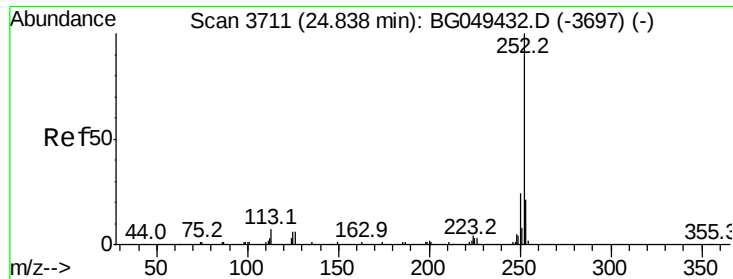


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 76.186 ng/ul

RT: 24.86 min Scan# 3715

Delta R.T. 0.02 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

Instrument :

BNA_G

ClientSampleId :

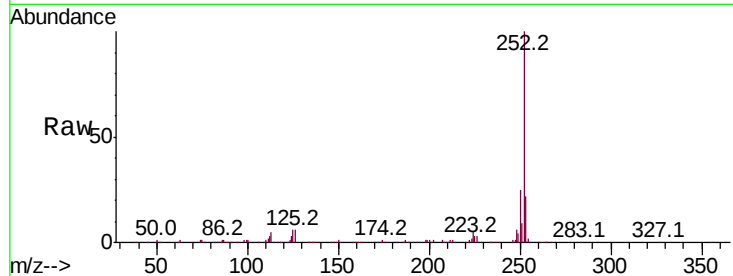
Tot Ion:252 Resp: 681258

Ion Ratio Lower Upper

252 100

253 22.3 16.4 24.6

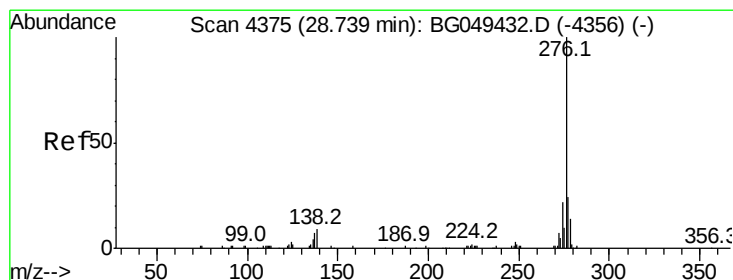
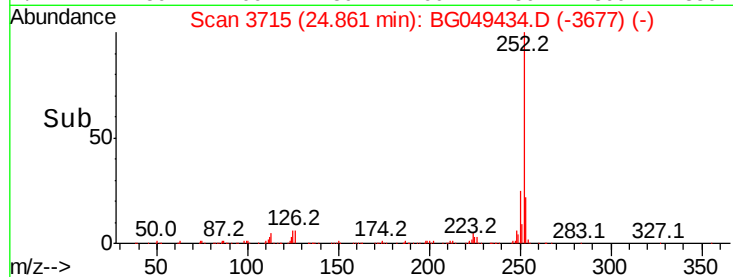
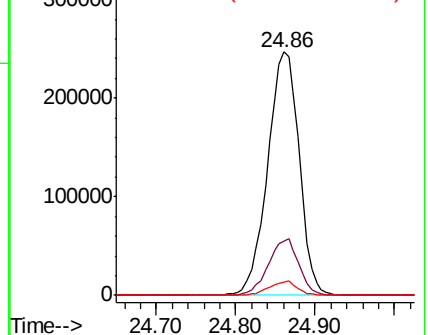
125 5.6 4.6 6.8



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: 77.447 ng/ul

RT: 28.76 min Scan# 4379

Delta R.T. 0.02 min

Lab File: BG049434.D

Acq: 23 Jul 2021 20:33

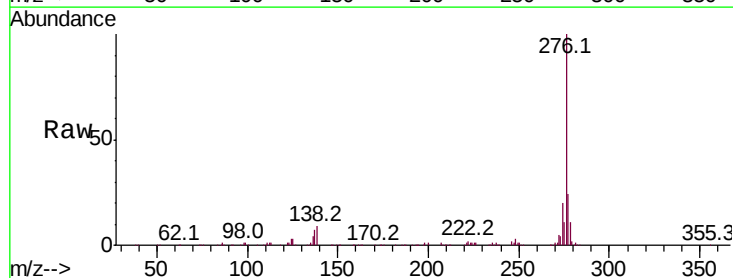
Tgt Ion:276 Resp: 890847

Ion Ratio Lower Upper

276 100

138 9.5 7.3 10.9

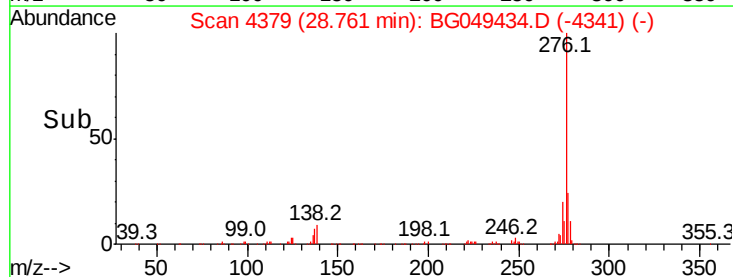
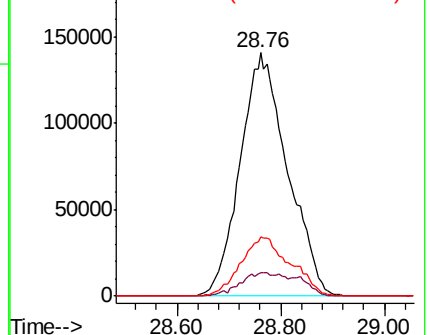
277 24.2 19.2 28.8

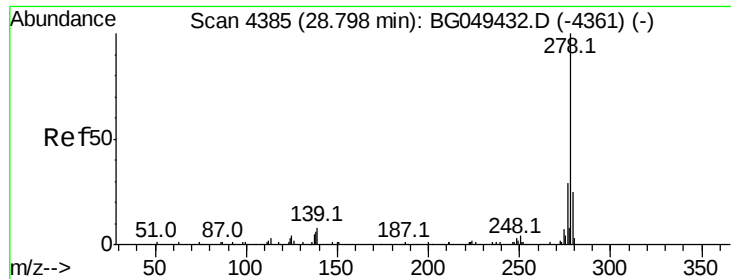


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



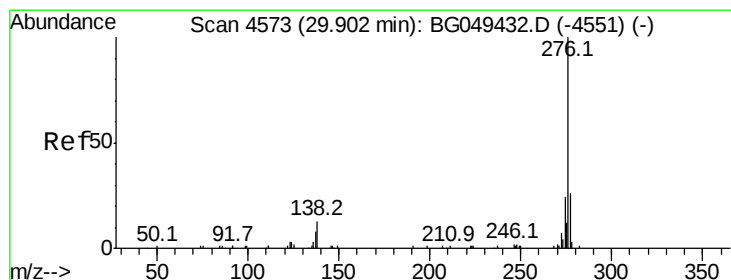
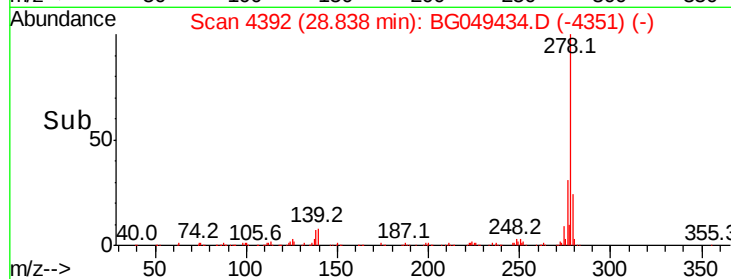
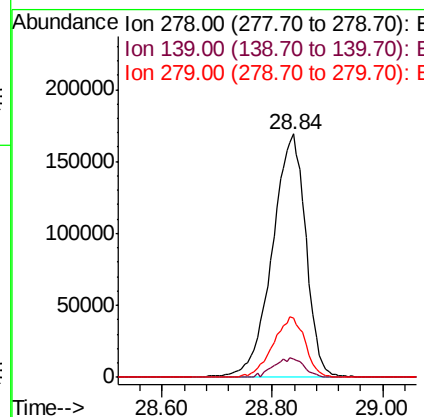
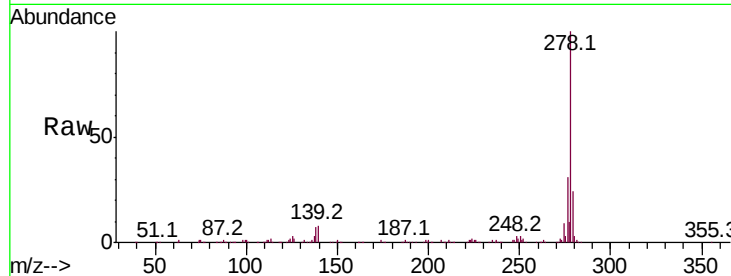


#95
Dibenzo(a,h)anthracene
Concen: 76.521 ng/ul
RT: 28.84 min Scan# 4392
Delta R.T. 0.04 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

Instrument :
BNA_G
ClientSampleId :

Tot Ion:278 Resp: 715611

Ion	Ratio	Lower	Upper
278	100		
139	7.6	6.8	10.2
279	24.1	19.7	29.5



#96
Benzo(g,h,i)perylene
Concen: 78.135 ng/ul
RT: 29.95 min Scan# 4581
Delta R.T. 0.05 min
Lab File: BG049434.D
Acq: 23 Jul 2021 20:33

Tgt Ion:276 Resp: 728488

Ion	Ratio	Lower	Upper
276	100		
138	8.7	10.8	16.2#
277	23.4	20.6	31.0

