

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031121\
 Data File : BG048355.D
 Acq On : 11 Mar 2021 10:45
 Operator : CG/JU
 Sample : SST000502
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Mar 11 13:29:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG031121.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 11 13:21:22 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	42305	20.00	ng/ul	0.00
20) Naphthalene-d8	10.95	136	173044	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.77	164	134057	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.52	188	357498	20.00	ng/ul	0.00
79) Chrysene-d12	21.82	240	414904	20.00	ng/ul	0.00
88) Perylene-d12	25.17	264	405325	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	1984	2.14	ng/uL	0.00
4) Pyridine-d5	3.95	84	11204	3.74	ng/ul	0.02
7) Phenol-d5	7.26	99	16472	4.30	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.45	67	11707	4.85	ng/ul	0.00
11) 2-Chlorophenol-d4	7.65	132	11756	4.41	ng/ul	0.00
15) 4-Methylphenol-d8	8.81	113	13039	4.33	ng/ul	0.00
21) Nitrobenzene-d5	9.28	128	5639	3.96	ng/ul	0.00
24) 2-Nitrophenol-d4	10.01	143	5239	3.00	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.55	165	13962	4.30	ng/ul	0.00
31) 4-Chloroaniline-d4	11.08	131	19060	4.64	ng/ul	0.00
46) Dimethylphthalate-d6	14.16	166	53206	4.88	ng/ul	0.00
49) Acenaphthylene-d8	14.46	160	59278	4.90	ng/ul	0.00
54) 4-Nitrophenol-d4	14.92	143	6757	2.98	ng/ul	0.00
60) Fluorene-d10	15.75	176	46832	4.81	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.86	200	6358	2.61	ng/ul	0.00
73) Anthracene-d10	17.52	188	357498	20.81	ng/ul	-0.10
81) Pyrene-d10	19.90	212	99148	4.46	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.92	264	102272	4.55	ng/ul	0.00

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.55	88	1655	1.429	ng/uL# 51
5) Pyridine	3.96	79	10344	3.331	ng/ul 90
6) Benzaldehyde	7.25	77	14452	6.359	ng/ul 96
8) Phenol	7.29	94	18916	4.720	ng/ul 96
10) Bis(2-Chloroethyl)ether	7.53	93	13956	4.510	ng/ul# 86
12) 2-Chlorophenol	7.68	128	13002	4.657	ng/ul# 92
13) 2-Methylphenol	8.55	108	13685	4.652	ng/ul 87
14) 2,2'-oxybis(1-Chloropropan	8.66	45	16023	3.766	ng/ul 97
16) Acetophenone	8.94	105	24905	4.783	ng/ul 96
17) N-Nitroso-di-n-propylamine	8.93	70	14865	5.119	ng/ul# 94
18) 4-Methylphenol	8.88	108	14497	4.683	ng/ul 88
19) Hexachloroethane	9.21	117	6528	4.972	ng/ul# 92
22) Nitrobenzene	9.34	77	17120	3.823	ng/ul 96
23) Isophorone	9.85	82	40224	5.104	ng/ul 95
25) 2-Nitrophenol	10.04	139	4057	2.195	ng/ul# 84
26) 2,4-Dimethylphenol	10.10	107	18488	4.709	ng/ul 93
27) Bis(2-Chloroethoxy)methane	10.34	93	19333	4.552	ng/ul 96
29) 2,4-Dichlorophenol	10.58	162	13740	4.296	ng/ul 95
30) Naphthalene	10.99	128	44065	4.610	ng/ul 97
32) 4-Chloroaniline	11.10	127	18153	4.437	ng/ul 90
33) Hexachlorobutadiene	11.28	225	13033	4.564	ng/ul# 91
34) Caprolactam	11.85	113	4718	4.116	ng/ul 96

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031121\
 Data File : BG048355.D
 Acq On : 11 Mar 2021 10:45
 Operator : CG/JU
 Sample : SST00502
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Mar 11 13:29:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG031121.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 11 13:21:22 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.20	107	15791	4.520	ng/ul	95
36) 2-Methylnaphthalene	12.60	142	34577	4.880	ng/ul	98
37) 1-Methylnaphthalene	12.82	142	33189	4.654	ng/ul	90
39) 1,2,4,5-Tetrachlorobenzene	12.96	216	22832	4.300	ng/ul	95
40) Hexachlorocyclopentadiene	12.94	237	16606	4.857	ng/ul	86
41) 2,4,6-Trichlorophenol	13.19	196	14491	4.406	ng/ul	91
42) 2,4,5-Trichlorophenol	13.19	196	12795	3.815	ng/ul	90
43) 1,1'-Biphenyl	13.60	154	48603	4.842	ng/ul	95
44) 2-Chloronaphthalene	13.64	162	37024	4.367	ng/ul	99
45) 2-Nitroaniline	13.83	65	8442	2.637	ng/ul#	75
47) Dimethylphthalate	14.21	163	55817	4.949	ng/ul#	97
48) 2,6-Dinitrotoluene	14.33	165	7810	3.279	ng/ul	87
50) Acenaphthylene	14.48	152	56331	4.696	ng/ul	97
51) 3-Nitroaniline	14.65	138	8054	3.879	ng/ul	92
52) Acenaphthene	14.83	153	41152	4.665	ng/ul	99
53) 2,4-Dinitrophenol	14.85	184	4153	3.152	ng/ul#	87
55) 4-Nitrophenol	14.94	109	7724	3.436	ng/ul	87
56) Dibenzofuran	15.16	168	60451	4.662	ng/ul	98
57) 2,4-Dinitrotoluene	15.11	165	11551	3.331	ng/ul#	88
58) 2,3,4,6-Tetrachlorophenol	15.38	232	13378	4.315	ng/ul#	96
59) Diethylphthalate	15.57	149	55253	4.699	ng/ul	95
61) Fluorene	15.81	166	50919	4.846	ng/ul	97
62) 4-Chlorophenyl-phenylether	15.80	204	32120	4.999	ng/ul	94
63) 4-Nitroaniline	15.82	138	9221	4.684	ng/ul	97
66) 4,6-Dinitro-2-methylphenol	15.87	198	7298	3.012	ng/ul#	90
67) N-Nitrosodiphenylamine	16.01	169	45989	4.553	ng/ul	98
68) 4-Bromophenyl-phenylether	16.70	248	22443	4.956	ng/ul	88
69) Hexachlorobenzene	16.82	284	22220	4.535	ng/ul	93
70) Atrazine	16.96	200	21300	4.455	ng/ul	96
71) Pentachlorophenol	17.16	266	11628	5.704	ng/ul#	87
72) Phenanthrene	17.56	178	85733	4.286	ng/ul	98
74) Anthracene	17.65	178	93240	4.636	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.57	216	24995	4.186	ng/uL	93
76) Pentachlorobenzene	15.08	250	27335	4.540	ng/uL	89
77) Carbazole	17.92	167	79127	4.508	ng/ul	98
78) Di-n-butylphthalate	18.47	149	98185	4.553	ng/ul	98
80) Fluoranthene	19.57	202	120065	4.348	ng/ul	98
82) Pyrene	19.92	202	130005	4.726	ng/ul	99
83) Butylbenzylphthalate	20.82	149	42494	4.146	ng/ul	86
84) 3,3'-Dichlorobenzidine	21.70	252	49677	5.008	ng/ul	99
85) Benzo(a)anthracene	21.79	228	134369	4.778	ng/ul	98
86) Bis(2-ethylhexyl)phthalate	21.70	149	61369	4.203	ng/ul	99
87) Chrysene	21.86	228	125867	4.586	ng/ul	96
89) Di-n-octyl phthalate	22.97	149	105129	4.288	ng/ul	100
90) Benzo(b)fluoranthene	24.16	252	126984	4.526	ng/ul	95
91) Benzo(k)fluoranthene	24.16	252	126984	4.672	ng/ul	97
93) Benzo(a)pyrene	25.00	252	112931	4.593	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	28.98	276	127822	4.031	ng/ul	96
95) Dibenzo(a,h)anthracene	29.06	278	111877	4.212	ng/ul	96
96) Benzo(g,h,i)perylene	30.18	276	60430	2.325	ng/ul	94

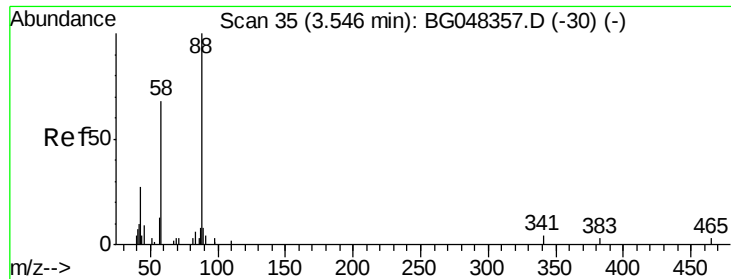
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031121\
Data File : BG048355.D
Acq On : 11 Mar 2021 10:45
Operator : CG/JU
Sample : SSTD00502
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 11 13:29:05 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG031121.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 11 13:21:22 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: 1.429 ng/uL

RT: 3.55 min Scan# 36

Delta R.T. 0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Instrument :

BNA_G

ClientSampleId :

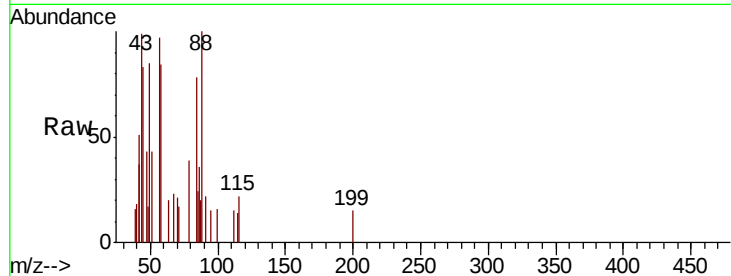
Tot Ion: 88 Resp: 1655

Ion Ratio Lower Upper

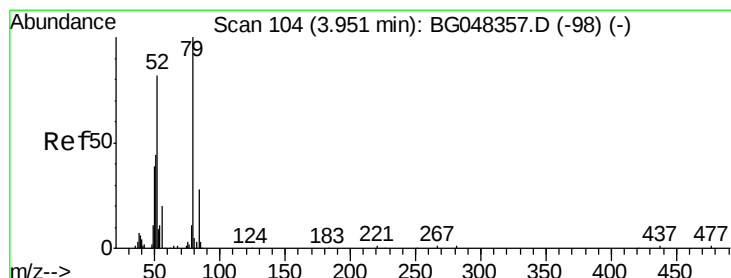
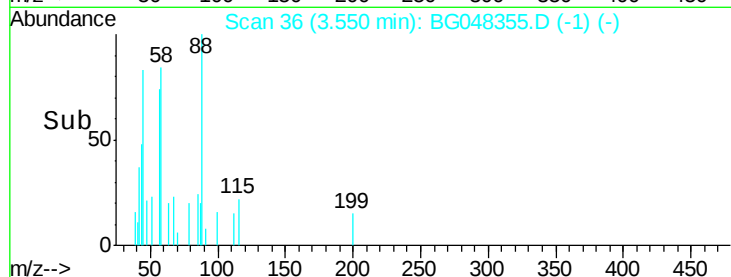
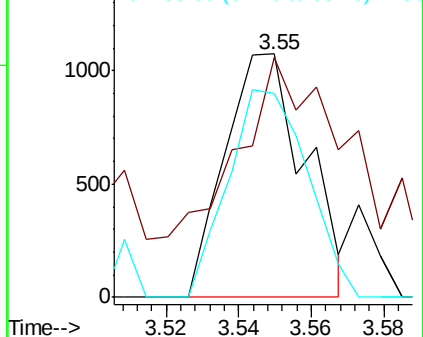
88 100

43 98.5 30.2 45.2#

58 84.0 54.2 81.4#



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: 3.331 ng/uL

RT: 3.96 min Scan# 106

Delta R.T. 0.01 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

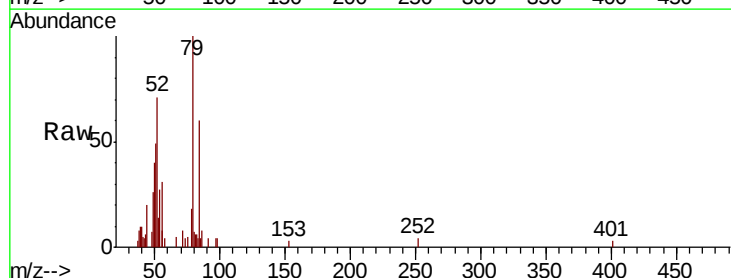
Tgt Ion: 79 Resp: 10344

Ion Ratio Lower Upper

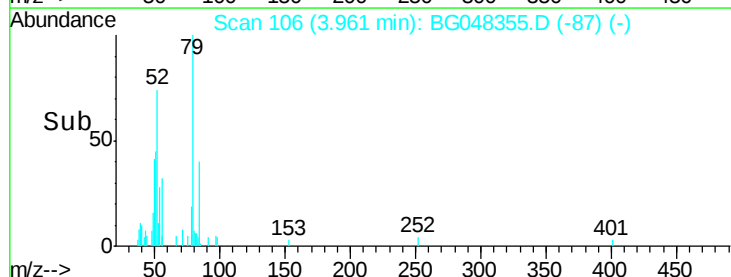
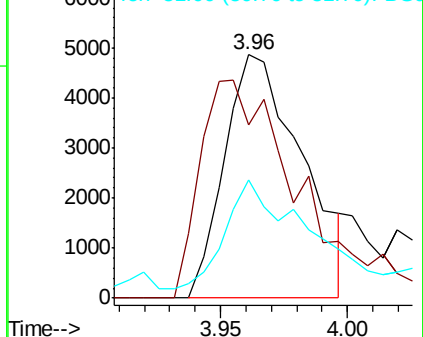
79 100

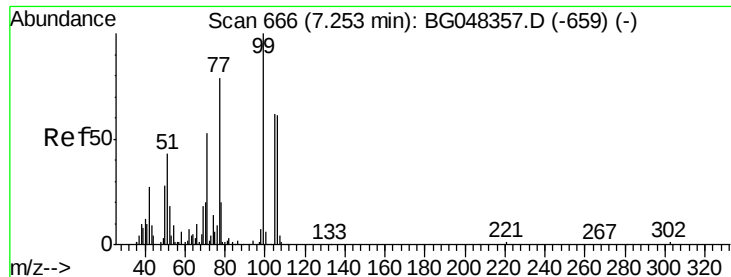
52 71.3 65.7 98.5

51 48.6 35.6 53.4



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: 6.359 ng/ul

RT: 7.25 min Scan# 666

Delta R.T. -0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Instrument :

BNA_G

ClientSampled :

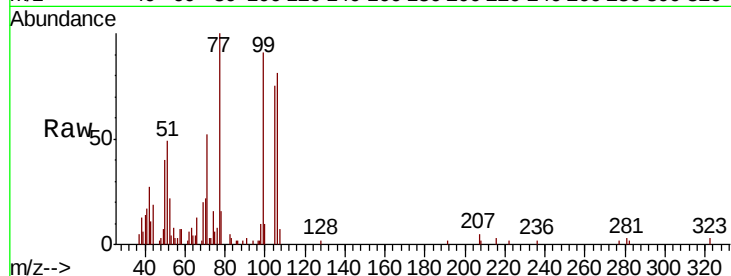
Tot Ion: 77 Resp: 14452

Ion Ratio Lower Upper

77 100

105 75.3 62.7 94.1

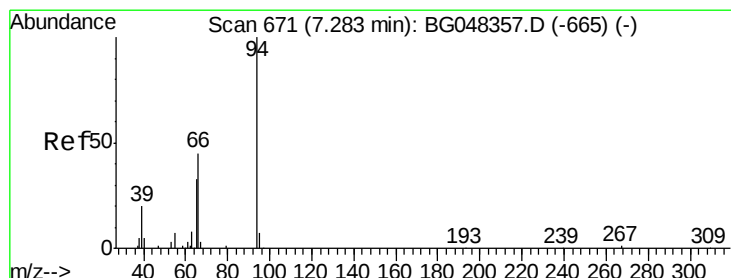
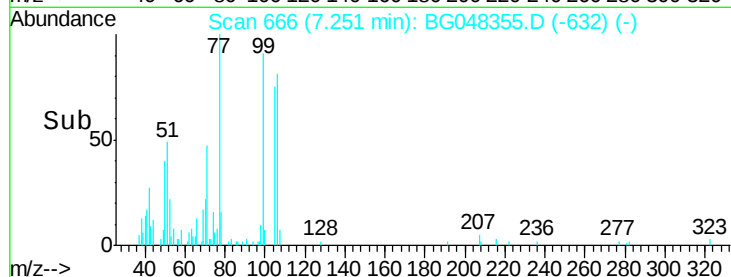
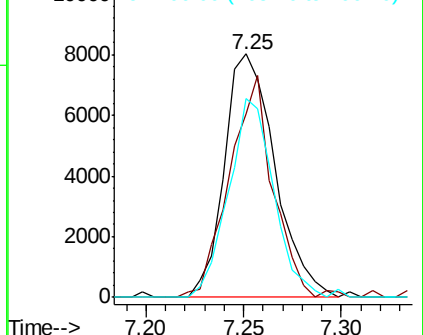
106 81.4 61.7 92.5



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: 4.720 ng/ul

RT: 7.29 min Scan# 672

Delta R.T. 0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

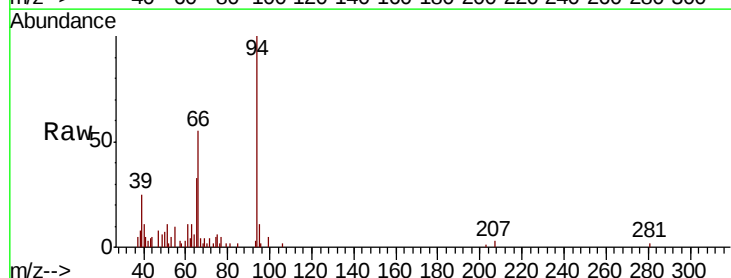
Tgt Ion: 94 Resp: 18916

Ion Ratio Lower Upper

94 100

65 33.4 27.4 41.2

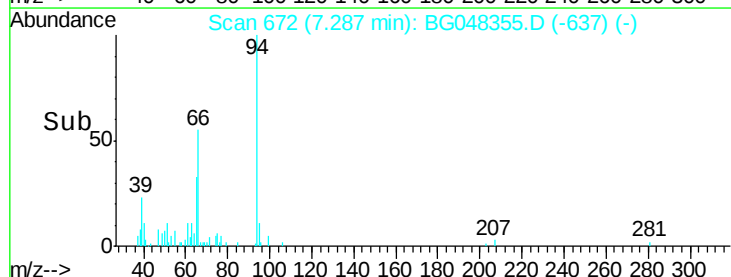
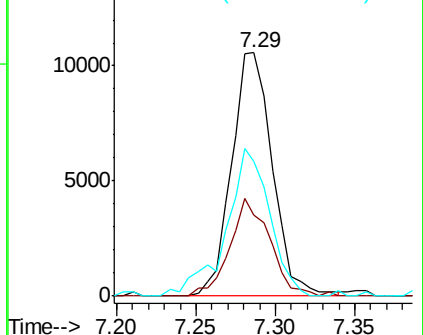
66 55.5 40.8 61.2

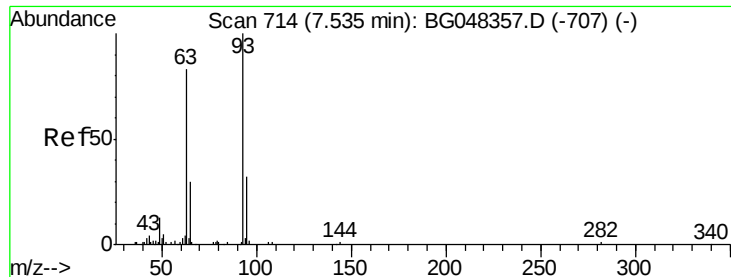


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

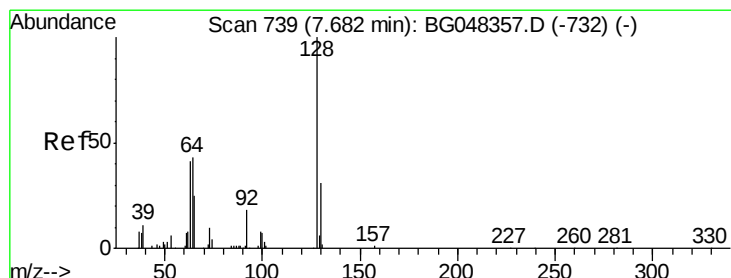
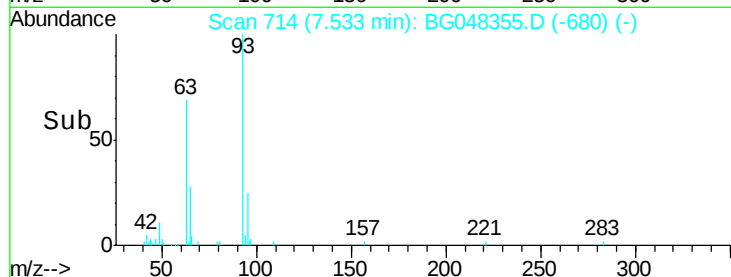
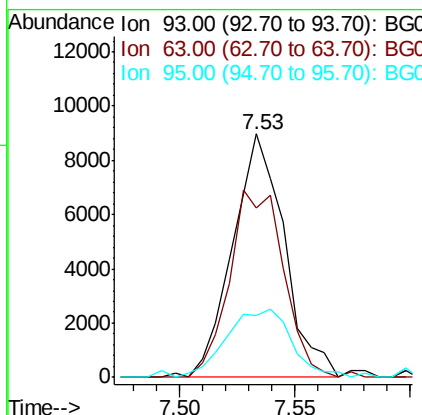
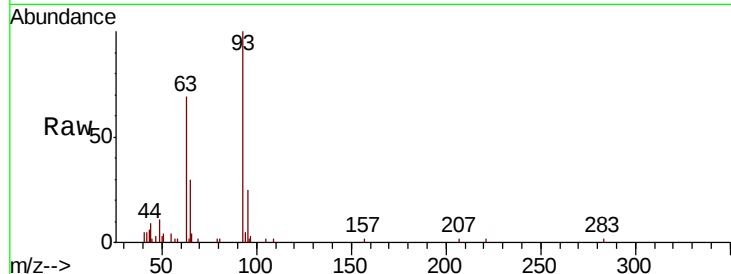




#10
Bis(2-Chloroethyl)ether
Concen: 4.510 ng/ul
RT: 7.53 min Scan# 714
Delta R.T. -0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

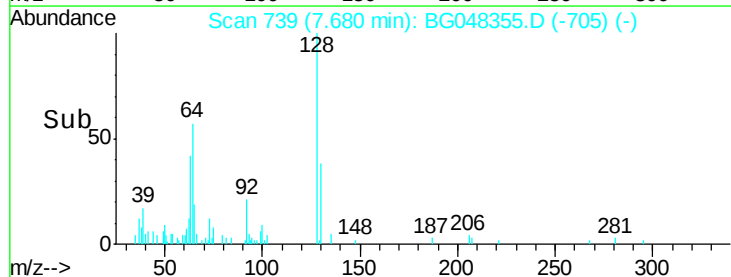
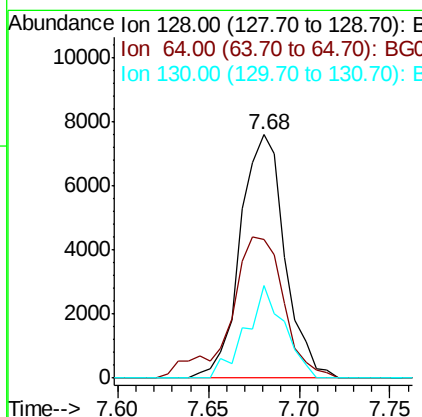
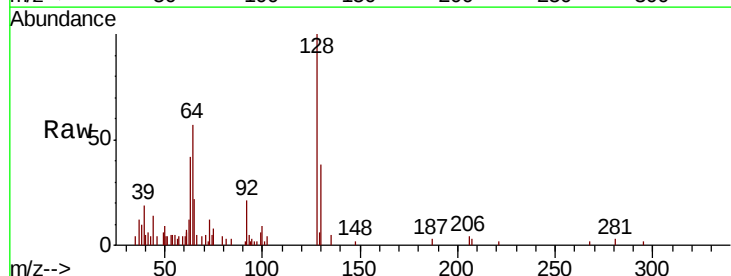
Instrument :
BNA_G
ClientSampleId :

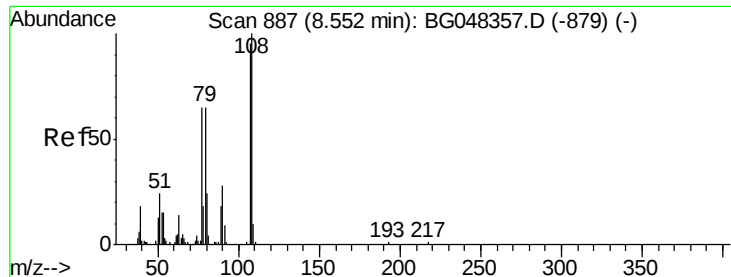
Tot Ion	Ratio	Lower	Upper
93	100		
63	69.4	66.1	99.1
95	25.4	26.3	39.5#



#12
2-Chlorophenol
Concen: 4.657 ng/ul
RT: 7.68 min Scan# 739
Delta R.T. -0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

Tgt Ion	Ratio	Lower	Upper
128	100		
64	56.7	42.5	63.7
130	37.8	24.8	37.2#

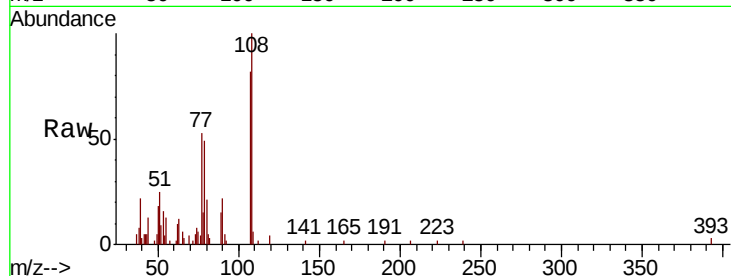




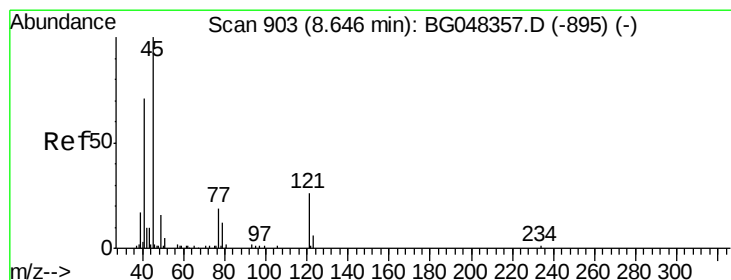
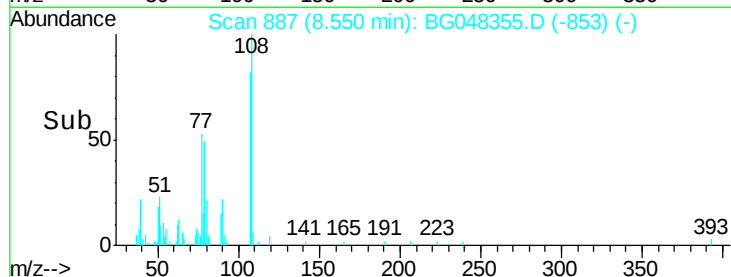
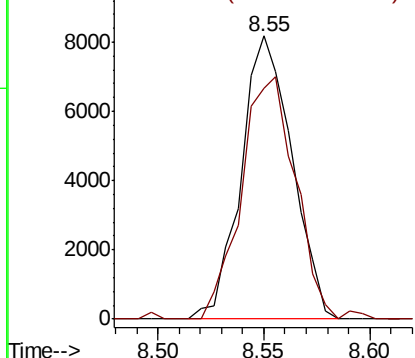
#13
2-Methylphenol
Concen: 4.652 ng/ul
RT: 8.55 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

Instrument :
BNA_G
ClientSampleId :

Tot Ion:108 Resp: 13685
Ion Ratio Lower Upper
108 100
107 81.8 75.8 113.6

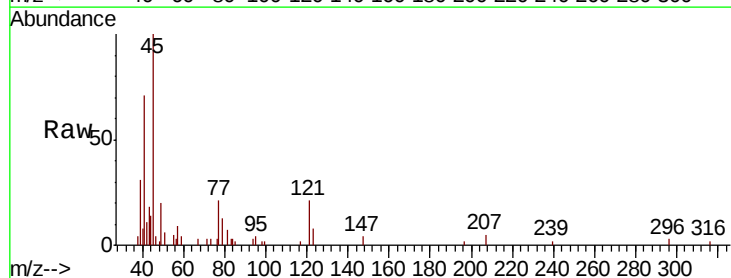


Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

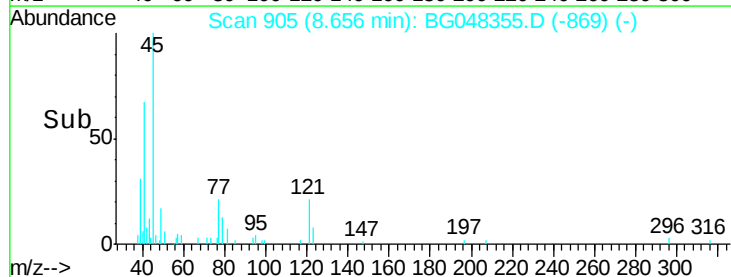
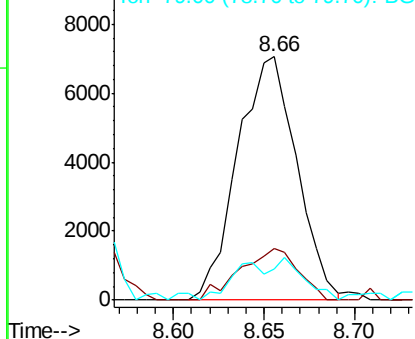


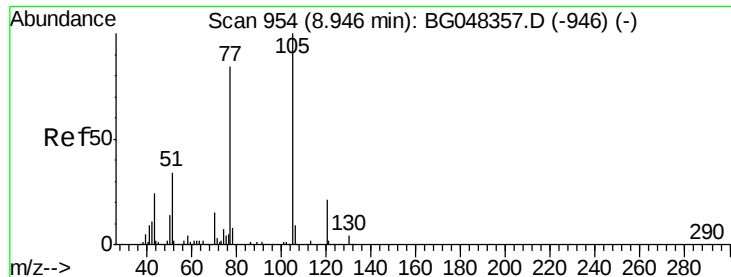
#14
2,2'-oxybis(1-Chloropropane)
Concen: 3.766 ng/ul
RT: 8.66 min Scan# 905
Delta R.T. 0.01 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

Tgt Ion: 45 Resp: 16023
Ion Ratio Lower Upper
45 100
77 21.1 15.4 23.0
79 12.6 9.5 14.3



Abundance Ion 45.00 (44.70 to 45.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC





#16

Acetophenone

Concen: 4.783 ng/ul

RT: 8.94 min Scan# 954

Delta R.T. -0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Instrument :

BNA_G

ClientSampleId :

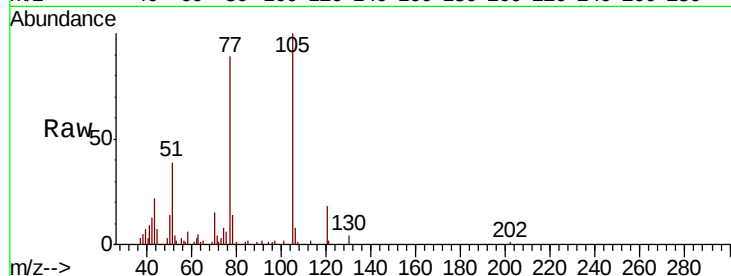
Tot Ion:105 Resp: 24905

Ion Ratio Lower Upper

105 100

77 88.6 74.3 111.5

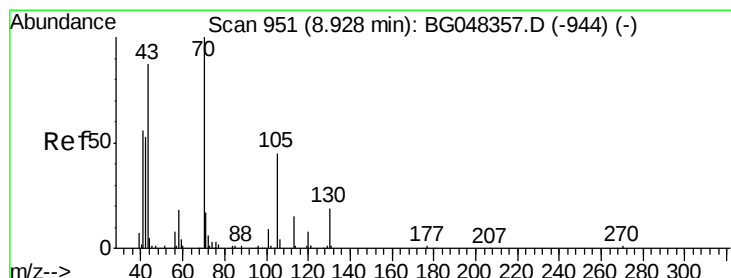
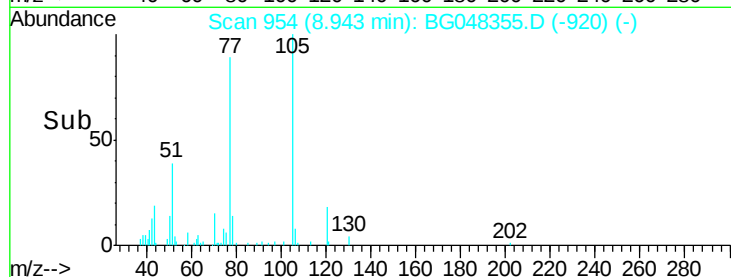
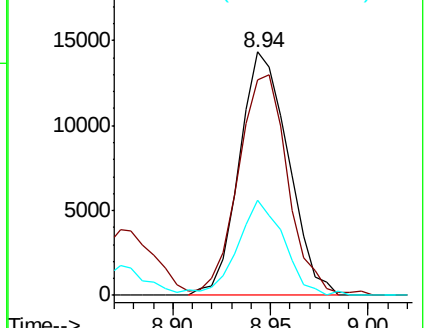
51 39.0 30.2 45.4



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: 5.119 ng/ul

RT: 8.93 min Scan# 951

Delta R.T. -0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Tgt Ion: 70 Resp: 14865

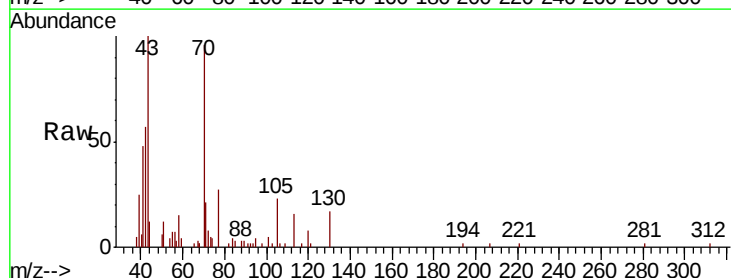
Ion Ratio Lower Upper

70 100

42 59.2 43.3 64.9

101 4.8 7.0 10.4#

130 17.5 14.9 22.3

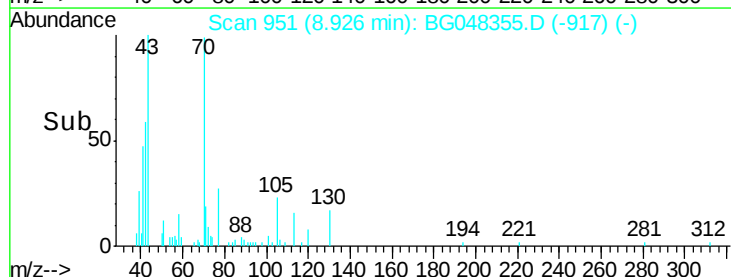
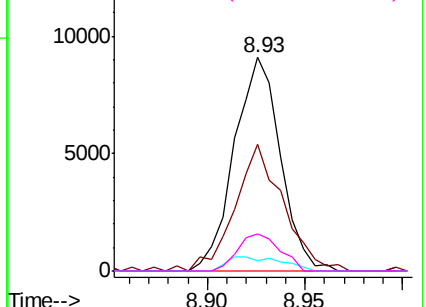


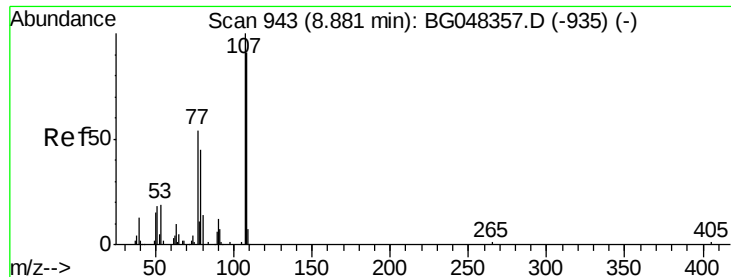
Abundance Ion 70.00 (69.70 to 70.70): BGC

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

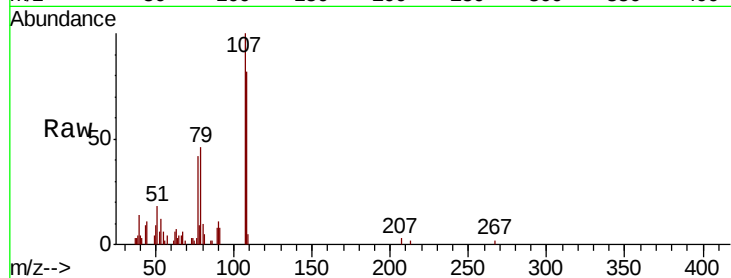




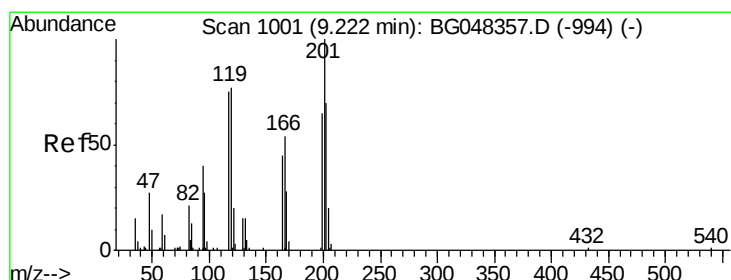
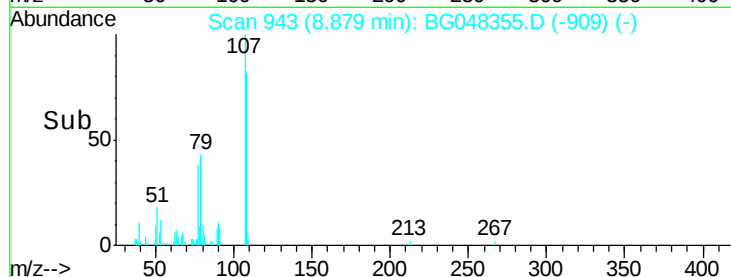
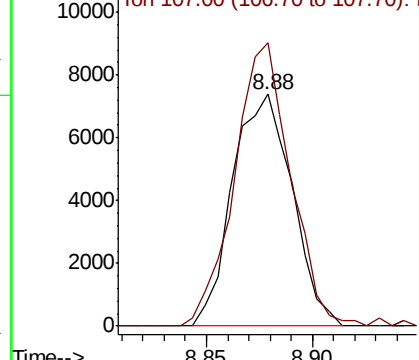
#18
4-Methylphenol
Concen: 4.683 ng/ul
RT: 8.88 min Scan# 943
Delta R.T. -0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

Instrument :
BNA_G
ClientSampled :

Tot Ion:108 Resp: 14497
Ion Ratio Lower Upper
108 100
107 121.9 87.4 131.2

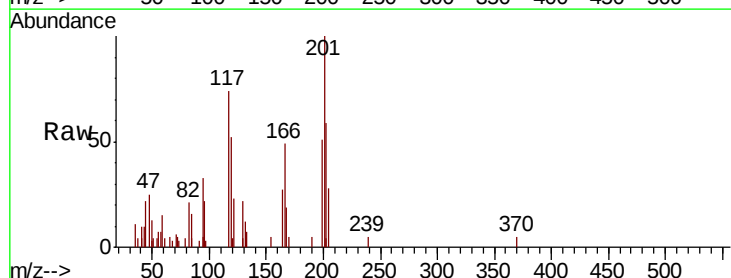


Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

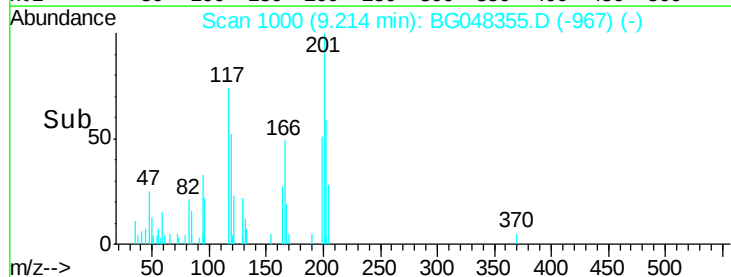
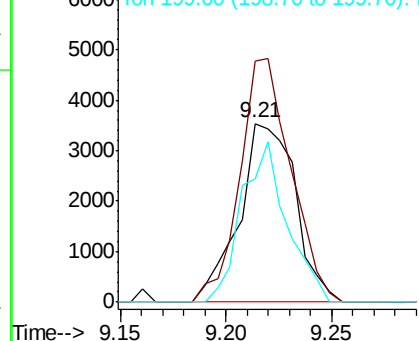


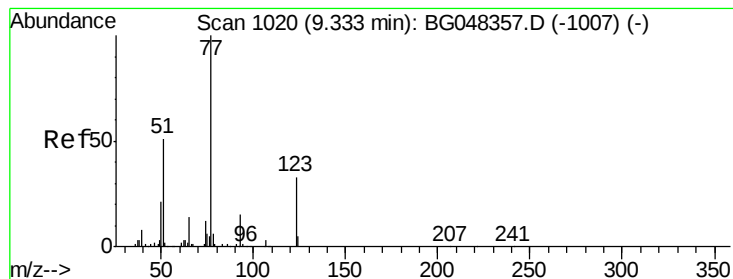
#19
Hexachloroethane
Concen: 4.972 ng/ul
RT: 9.21 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

Tgt Ion:117 Resp: 6528
Ion Ratio Lower Upper
117 100
201 134.6 107.3 160.9
199 69.2 69.5 104.3#



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: 3.823 ng/ul

RT: 9.34 min Scan# 1021

Delta R.T. 0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Instrument :

BNA_G

ClientSampleId :

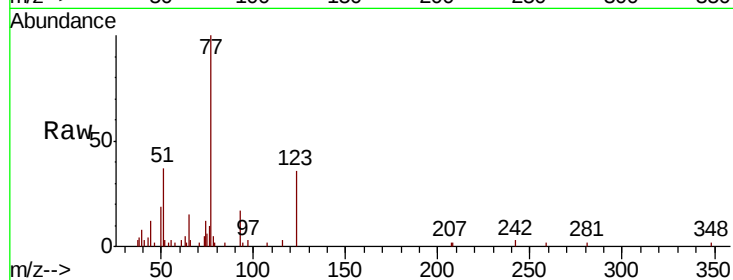
Tot Ion: 77 Resp: 17120

Ion Ratio Lower Upper

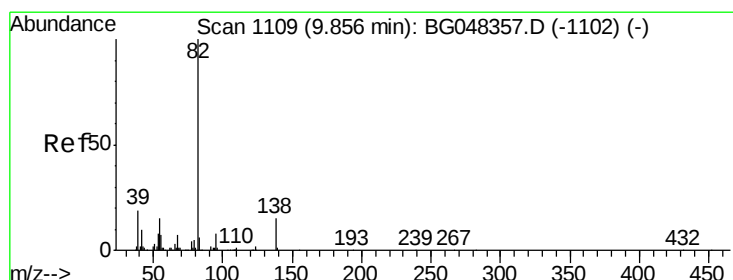
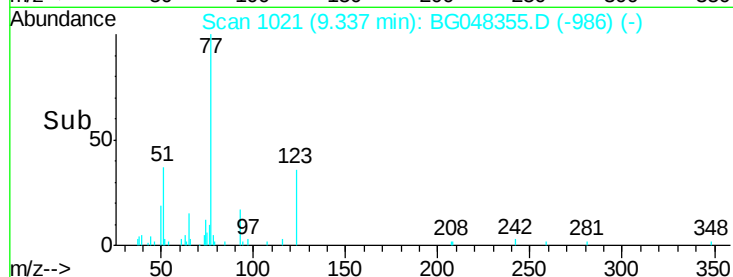
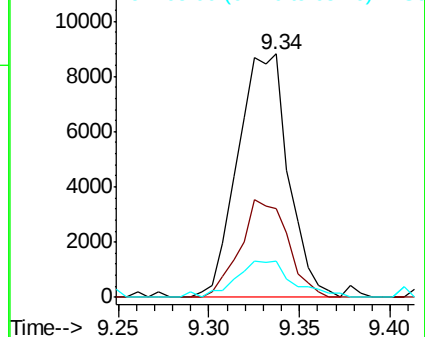
77 100

123 36.2 26.7 40.1

65 14.6 11.1 16.7



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: 5.104 ng/ul

RT: 9.85 min Scan# 1109

Delta R.T. -0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

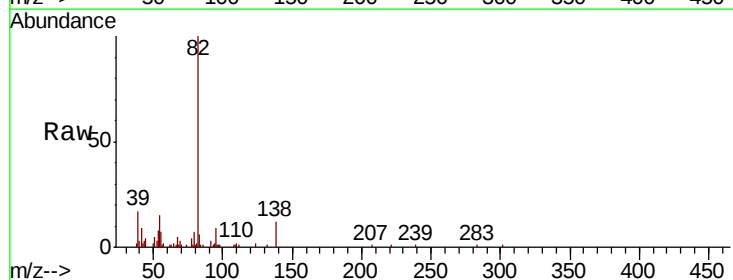
Tgt Ion: 82 Resp: 40224

Ion Ratio Lower Upper

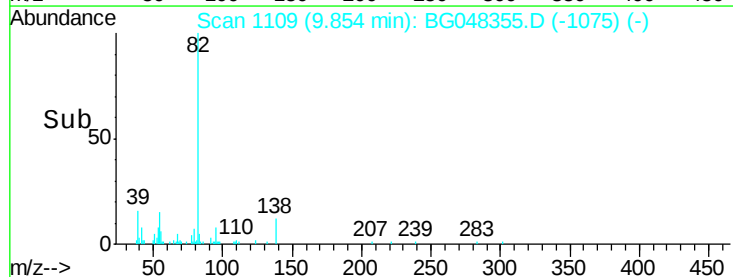
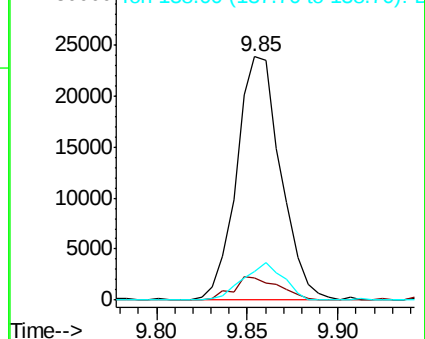
82 100

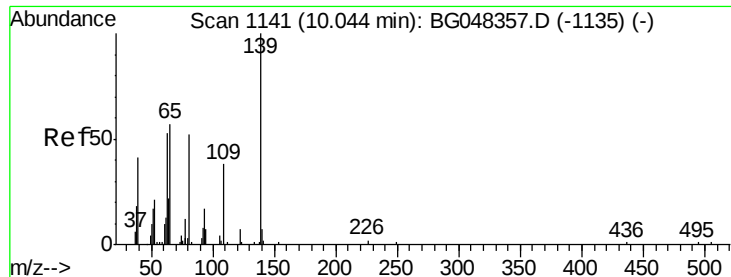
95 9.1 6.7 10.1

138 11.9 11.8 17.6



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

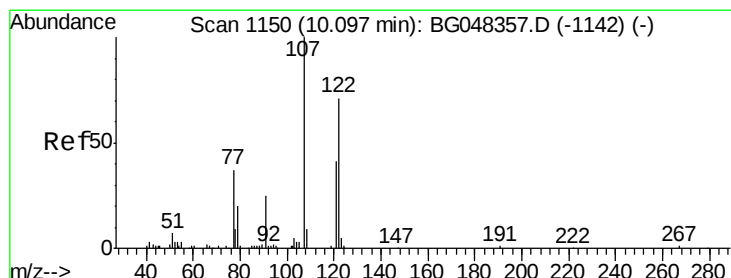
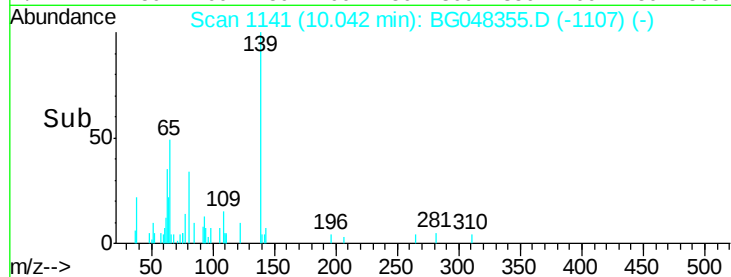
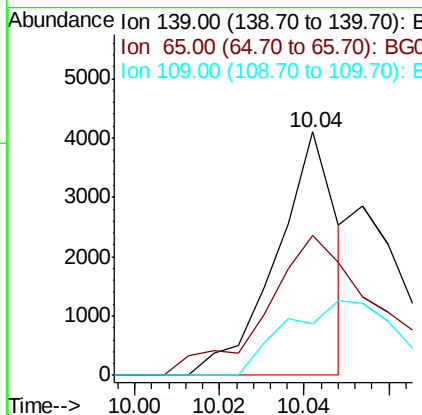
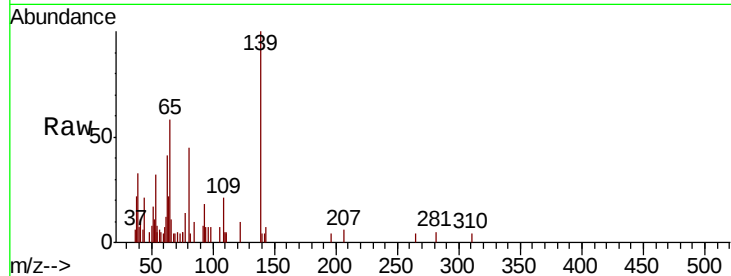




#25
2-Nitrophenol
Concen: 2.195 ng/ul
RT: 10.04 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

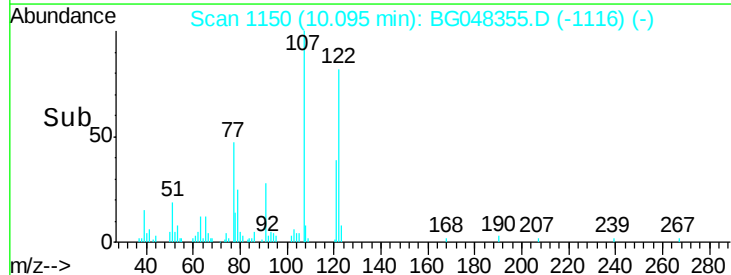
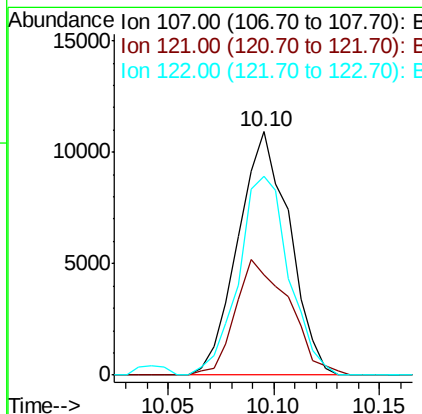
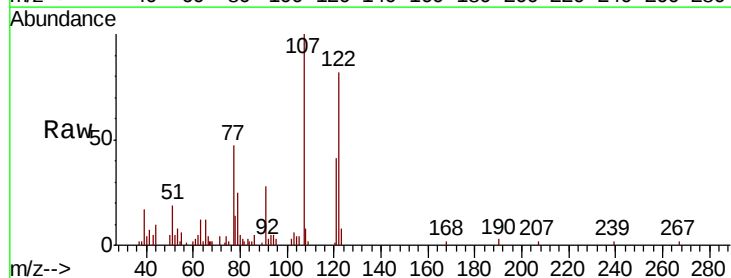
Instrument :
BNA_G
ClientSampled :

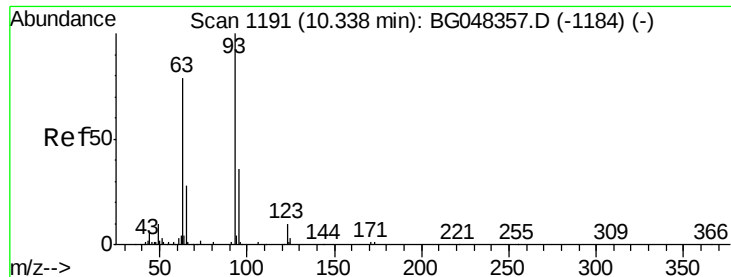
Tot Ion:139 Resp: 4057
Ion Ratio Lower Upper
139 100
65 57.7 51.1 76.7
109 21.4 30.7 46.1#



#26
2,4-Dimethylphenol
Concen: 4.709 ng/ul
RT: 10.10 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

Tgt Ion:107 Resp: 18488
Ion Ratio Lower Upper
107 100
121 41.1 33.4 50.2
122 81.7 58.9 88.3





#27

Bis(2-Chloroethoxy)methane

Concen: 4.552 ng/ul

RT: 10.34 min Scan# 1192

Delta R.T. 0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Instrument :

BNA_G

ClientSampleId :

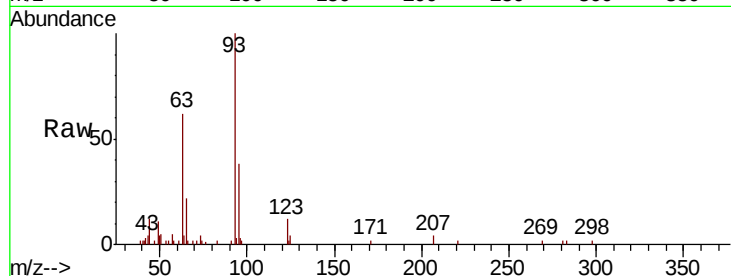
Tot Ion: 93 Resp: 19333

Ion	Ratio	Lower	Upper
93	100		
95	38.2	28.8	43.2
123	11.8	8.1	12.1

93 100

95 38.2 28.8 43.2

123 11.8 8.1 12.1

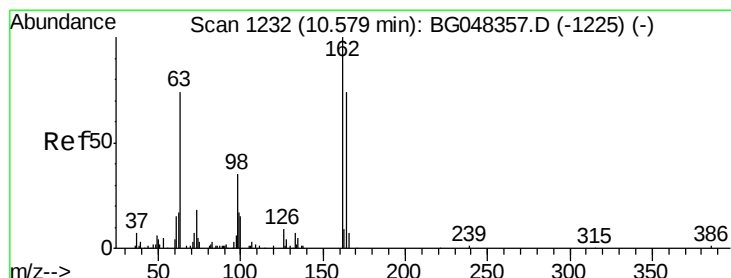
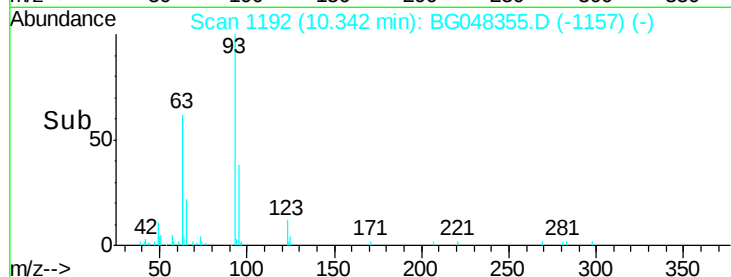
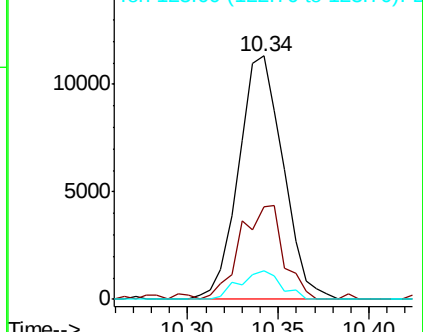


Abundance

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: 4.296 ng/ul

RT: 10.58 min Scan# 1232

Delta R.T. -0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

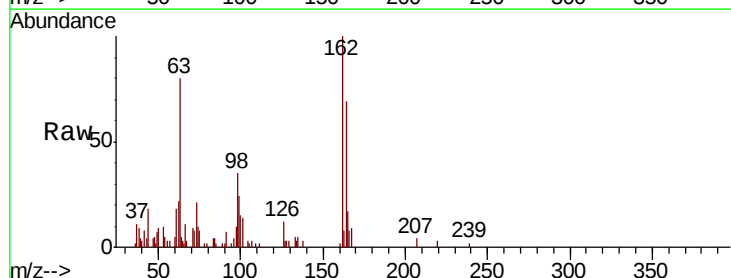
Tgt Ion: 162 Resp: 13740

Ion	Ratio	Lower	Upper
162	100		
164	69.3	59.5	89.3
98	34.6	28.8	43.2

162 100

164 69.3 59.5 89.3

98 34.6 28.8 43.2

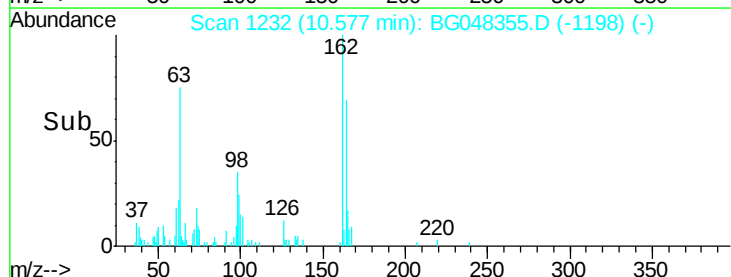
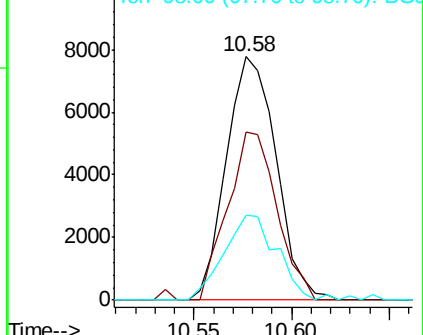


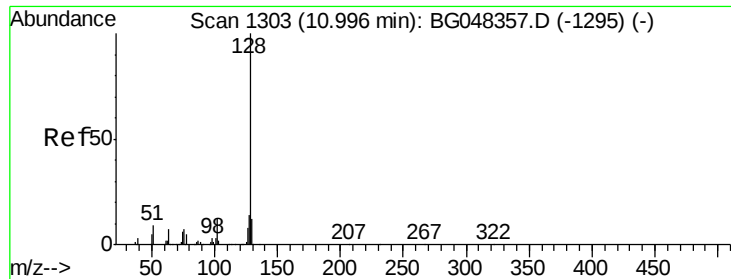
Abundance

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

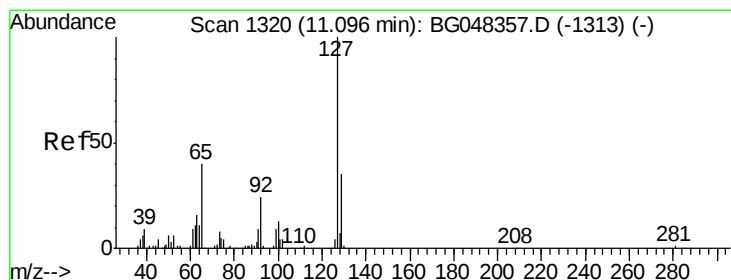
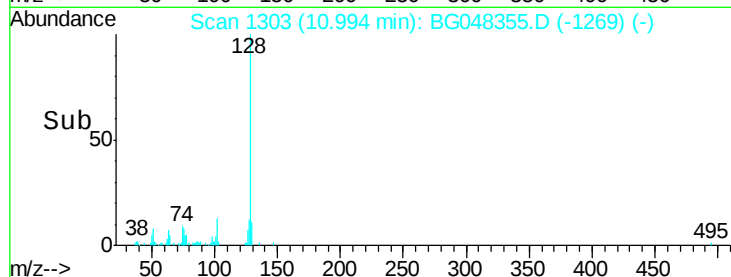
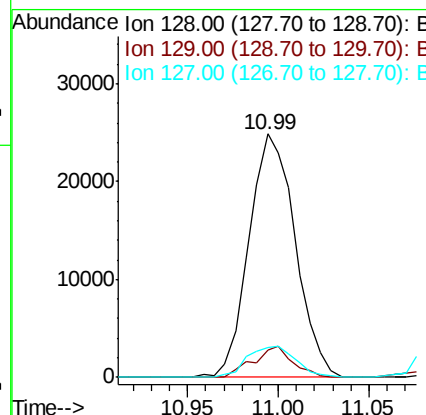
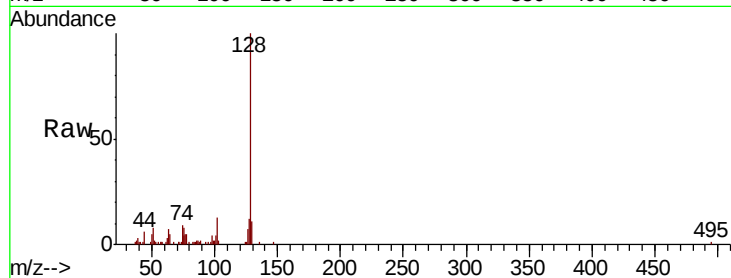




#30
Naphthalene
Concen: 4.610 ng/ul
RT: 10.99 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

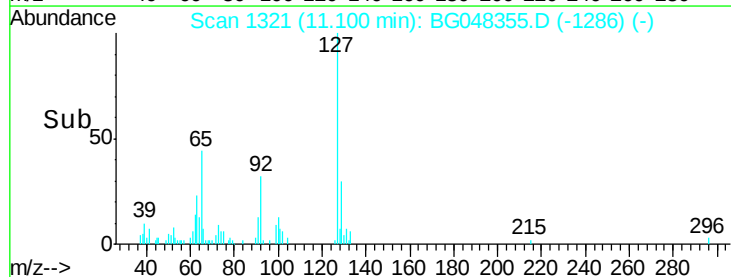
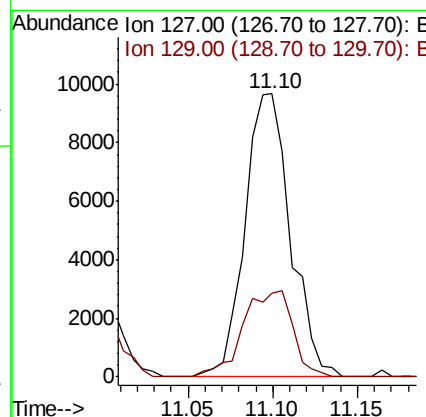
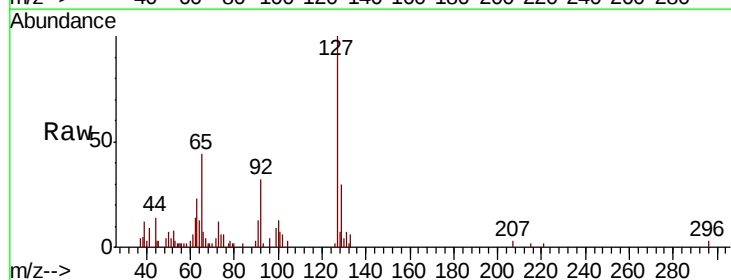
Instrument :
BNA_G
ClientSampleId :

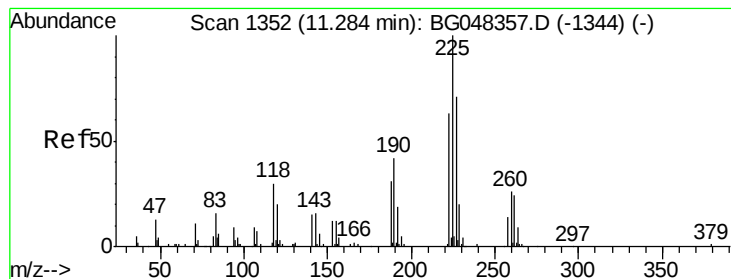
Tot Ion:128 Resp: 44065
Ion Ratio Lower Upper
128 100
129 11.2 9.4 14.2
127 12.3 11.0 16.6



#32
4-Chloroaniline
Concen: 4.437 ng/ul
RT: 11.10 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

Tgt Ion:127 Resp: 18153
Ion Ratio Lower Upper
127 100
129 29.7 28.4 42.6





#33

Hexachlorobutadiene

Concen: 4.564 ng/ul

RT: 11.28 min Scan# 1352

Delta R.T. -0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Instrument :

BNA_G

ClientSampleId :

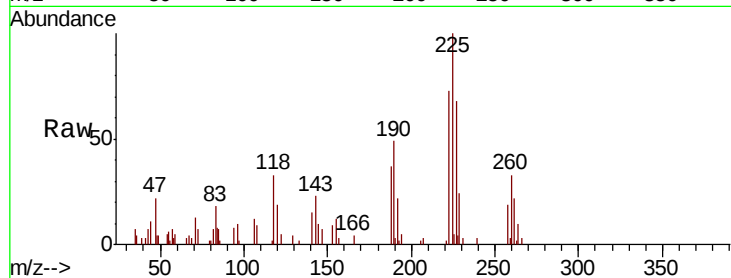
Tot Ion:225 Resp: 13033

Ion Ratio Lower Upper

225 100

223 72.8 47.9 71.9#

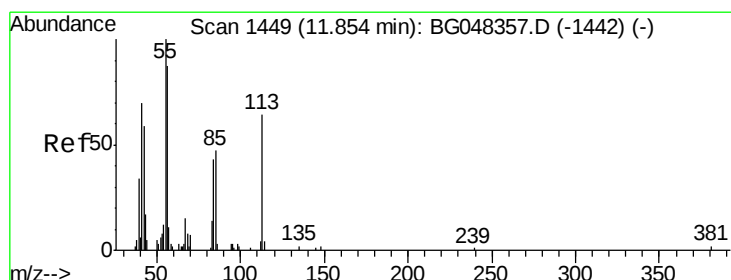
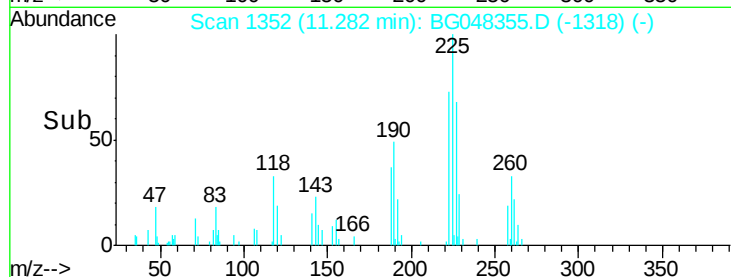
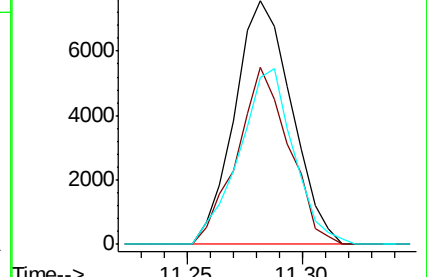
227 68.4 53.8 80.6



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: 4.116 ng/ul

RT: 11.85 min Scan# 1449

Delta R.T. -0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

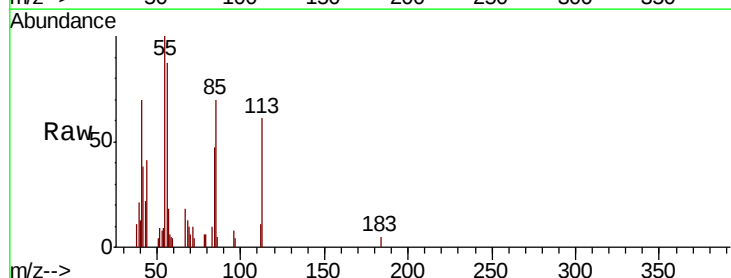
Tgt Ion:113 Resp: 4718

Ion Ratio Lower Upper

113 100

55 163.0 126.7 190.1

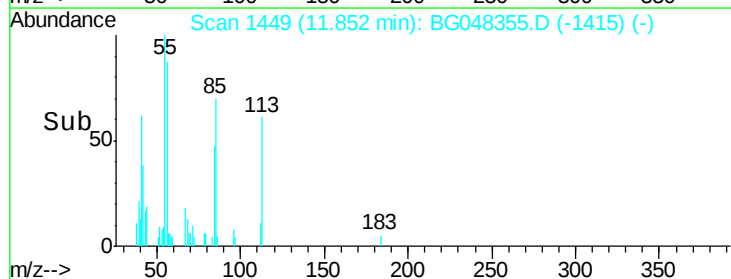
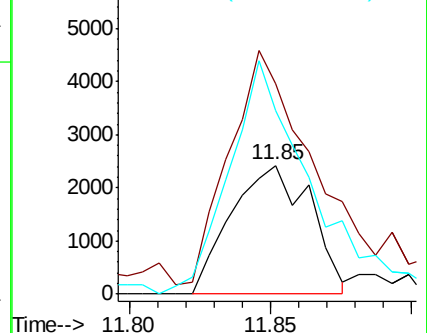
56 142.3 109.0 163.4

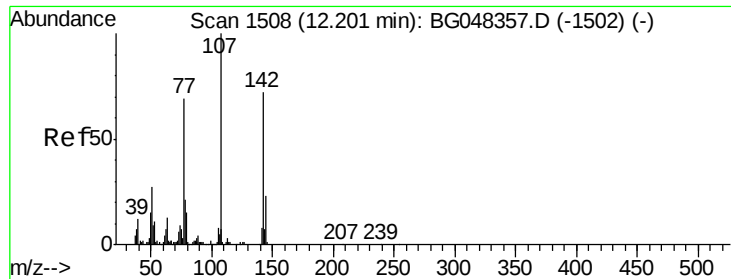


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG

Ion 56.00 (55.70 to 56.70): BG

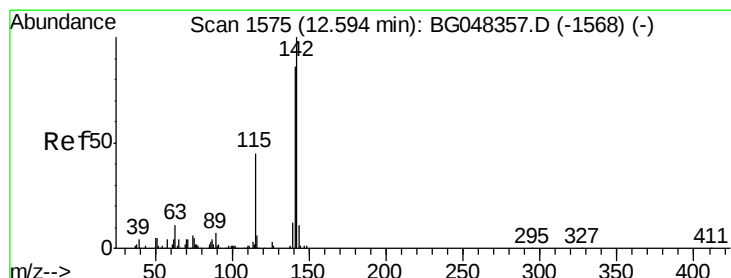
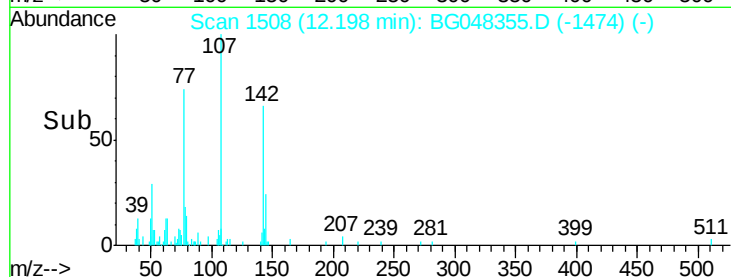
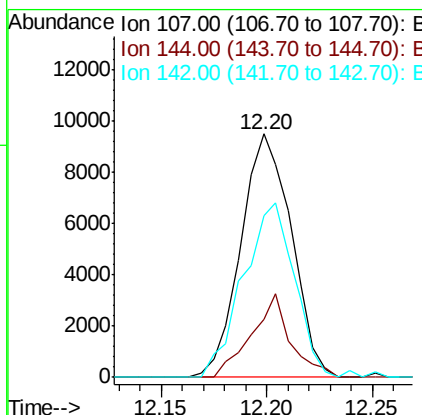
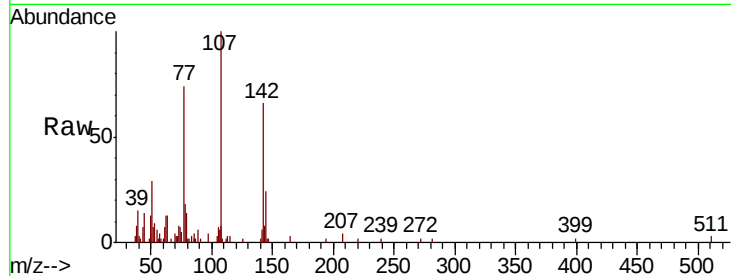




#35
 4-Chloro-3-methylphenol
 Concen: 4.520 ng/ul
 RT: 12.20 min Scan# 1508
 Delta R.T. -0.00 min
 Lab File: BG048355.D
 Acq: 11 Mar 2021 10:45

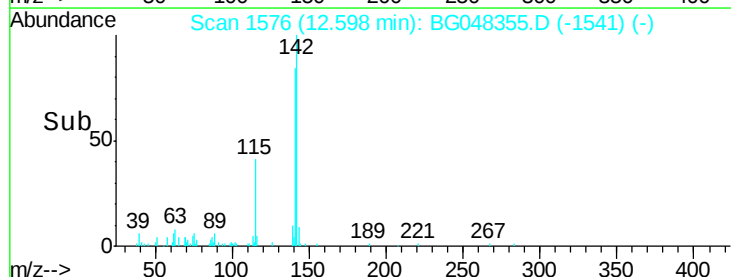
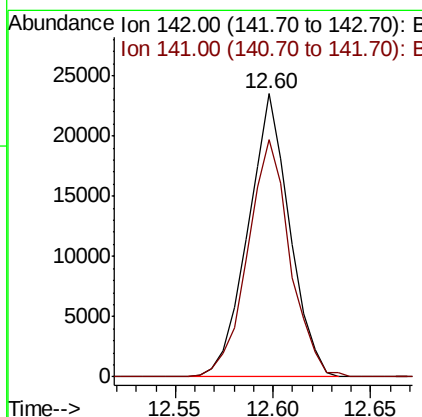
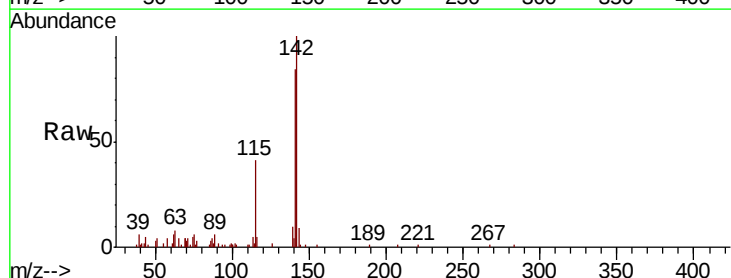
Instrument :
 BNA_G
 ClientSampleId :

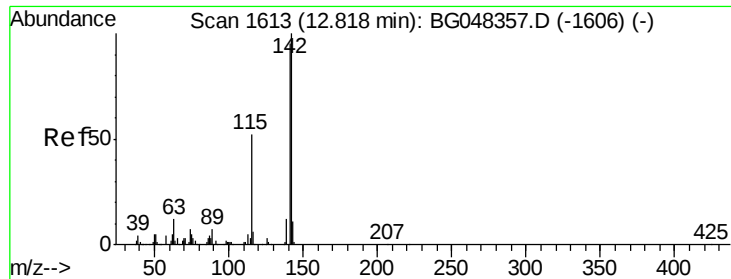
Tot Ion:107 Resp: 15791
 Ion Ratio Lower Upper
 107 100
 144 23.7 18.7 28.1
 142 66.4 57.3 85.9



#36
 2-Methylnaphthalene
 Concen: 4.880 ng/ul
 RT: 12.60 min Scan# 1576
 Delta R.T. 0.00 min
 Lab File: BG048355.D
 Acq: 11 Mar 2021 10:45

Tgt Ion:142 Resp: 34577
 Ion Ratio Lower Upper
 142 100
 141 83.9 68.5 102.7

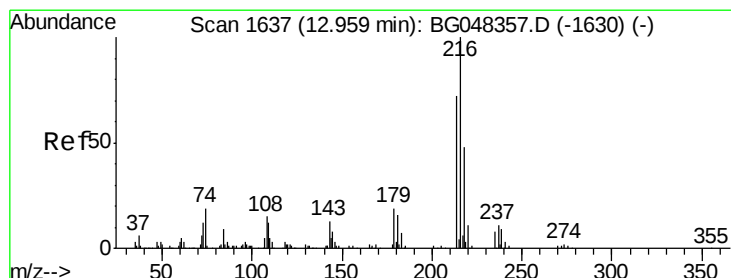
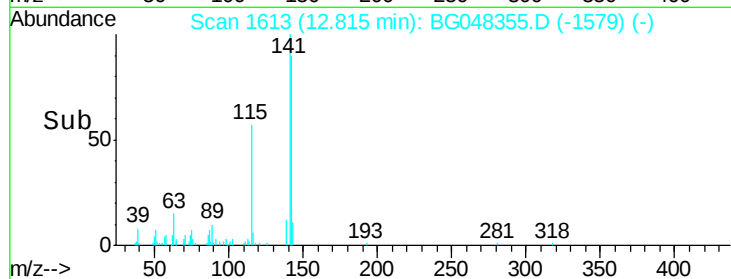
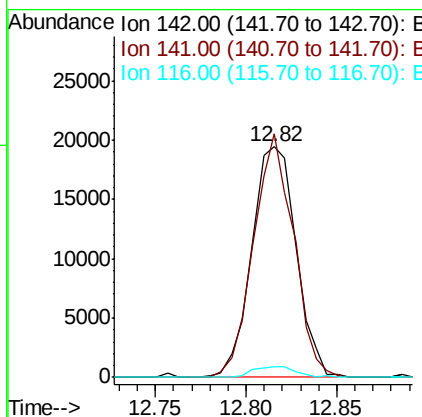
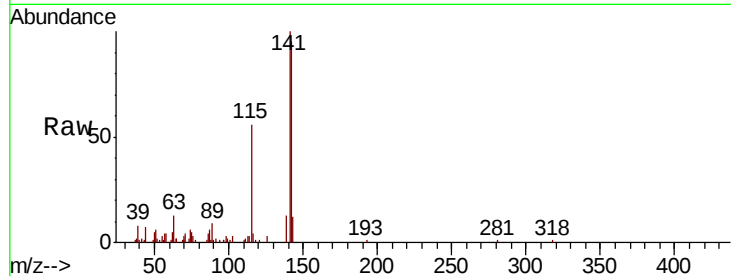




#37
 1-Methylnaphthalene
 Concen: 4.654 ng/ul
 RT: 12.82 min Scan# 1613
 Delta R.T. -0.00 min
 Lab File: BG048355.D
 Acq: 11 Mar 2021 10:45

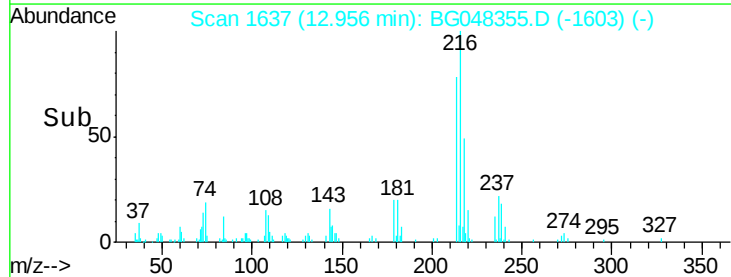
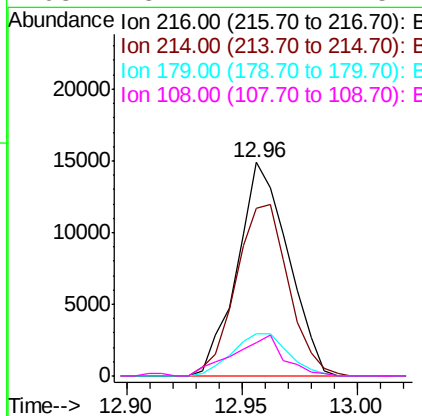
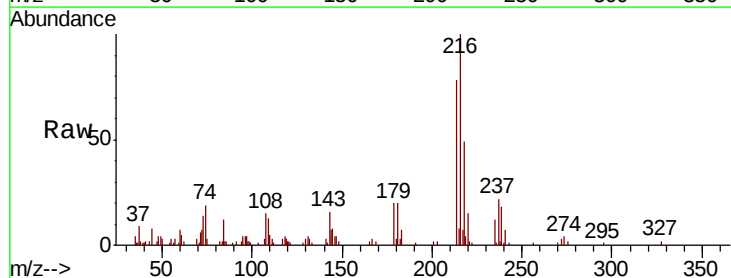
Instrument :
 BNA_G
 ClientSampleID :

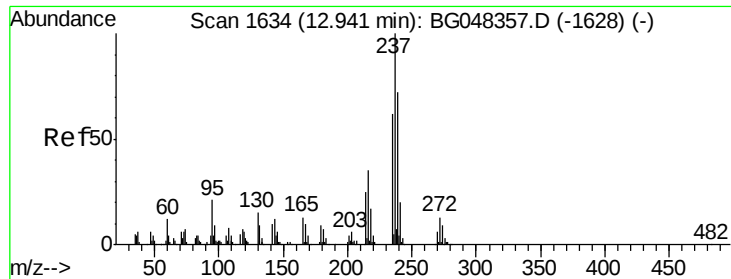
Tot Ion:142 Resp: 33189
 Ion Ratio Lower Upper
 142 100
 141 105.6 76.1 114.1
 116 4.6 4.4 6.6



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 4.300 ng/ul
 RT: 12.96 min Scan# 1637
 Delta R.T. -0.00 min
 Lab File: BG048355.D
 Acq: 11 Mar 2021 10:45

Tgt Ion:216 Resp: 22832
 Ion Ratio Lower Upper
 216 100
 214 78.2 57.9 86.9
 179 19.7 15.0 22.4
 108 15.4 12.1 18.1

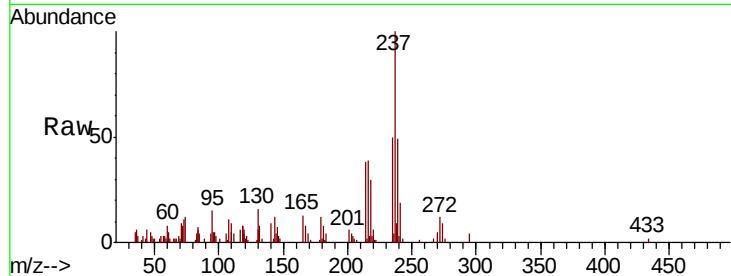




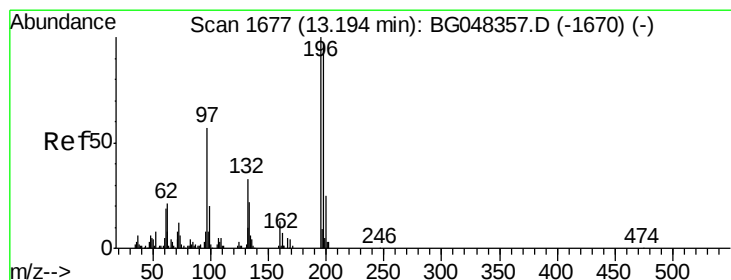
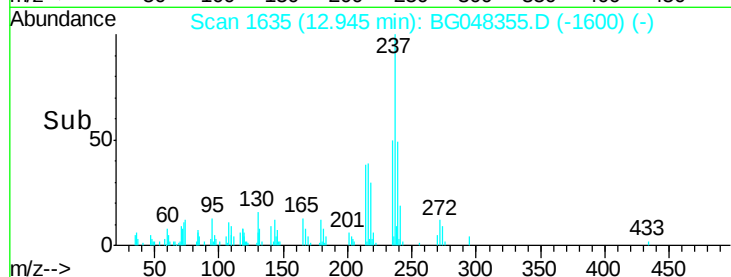
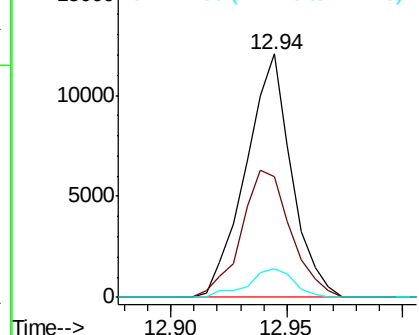
#40
Hexachlorocyclopentadiene
Concen: 4.857 ng/ul
RT: 12.94 min Scan# 1635
Delta R.T. 0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
237	100		
235	49.6	49.6	74.4
272	11.8	10.6	16.0

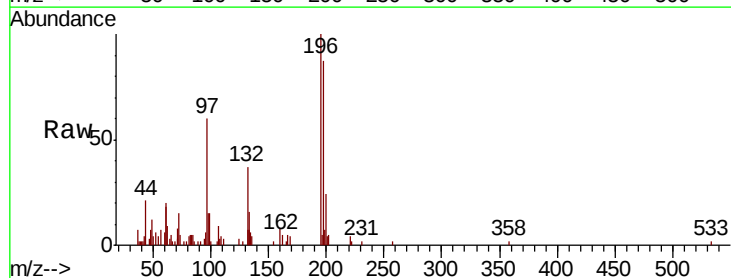


Abundance Ion 237.00 (236.70 to 237.70): E
Ion 235.00 (234.70 to 235.70): E
Ion 272.00 (271.70 to 272.70): E

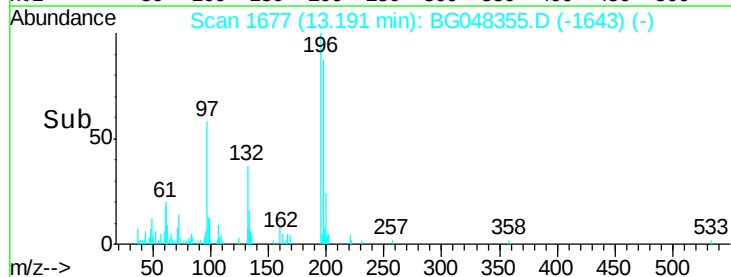
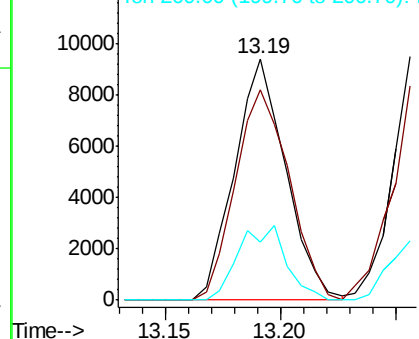


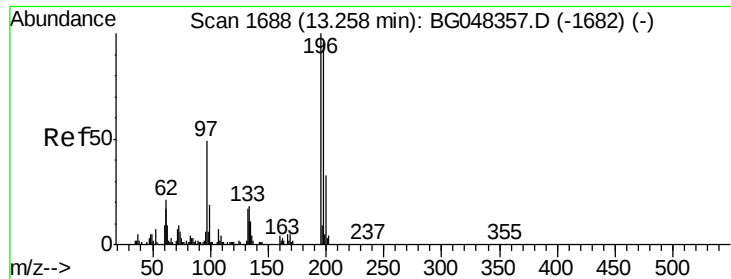
#41
2,4,6-Trichlorophenol
Concen: 4.406 ng/ul
RT: 13.19 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

Tgt Ion	Ratio	Lower	Upper
196	100		
198	87.3	77.4	116.0
200	27.9	20.3	30.5



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





#42

2,4,5-Trichlorophenol

Concen: 3.815 ng/ul

RT: 13.19 min Scan# 1677

Delta R.T. -0.07 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Instrument :

BNA_G

ClientSampleId :

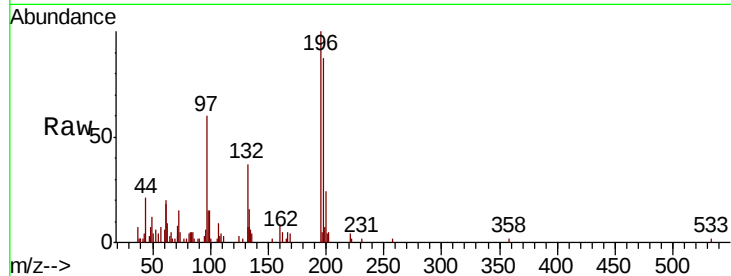
Tot Ion:196 Resp: 12795

Ion Ratio Lower Upper

196 100

198 87.3 78.0 117.0

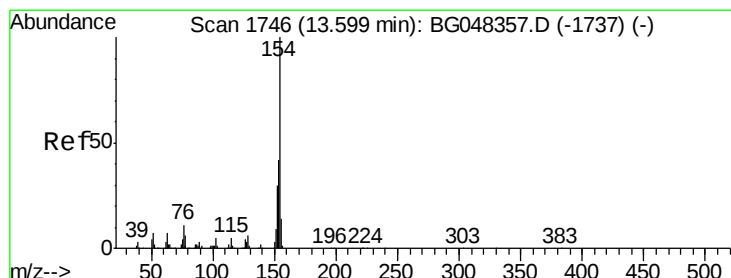
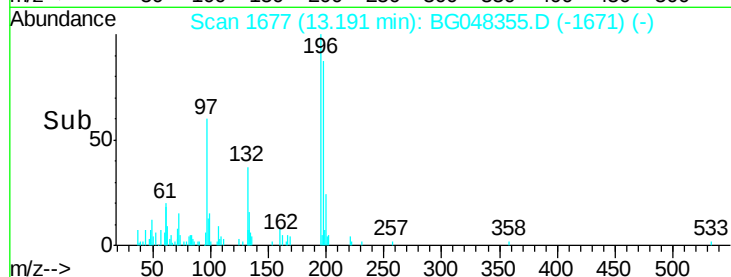
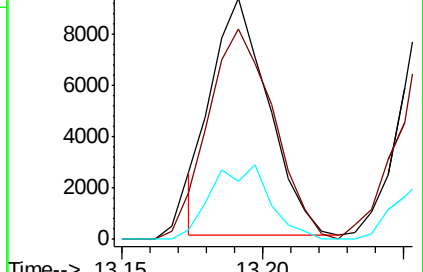
200 27.9 26.6 40.0



Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#43

1,1'-Biphenyl

Concen: 4.842 ng/ul

RT: 13.60 min Scan# 1746

Delta R.T. -0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

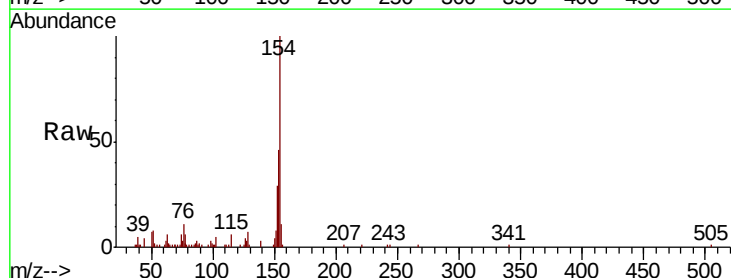
Tgt Ion:154 Resp: 48603

Ion Ratio Lower Upper

154 100

153 45.8 33.6 50.4

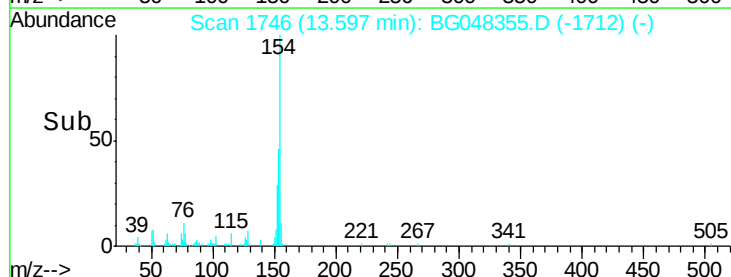
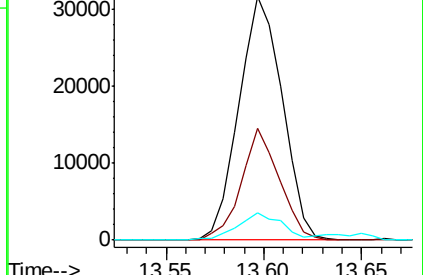
76 11.2 8.6 13.0

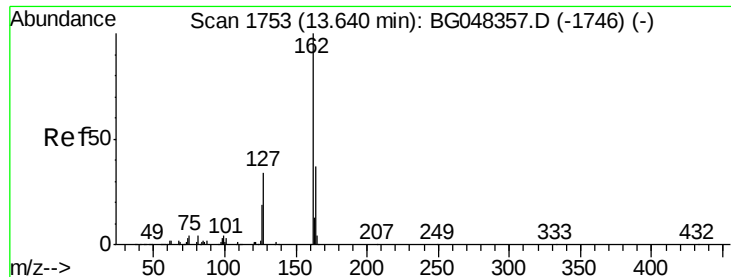


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BG

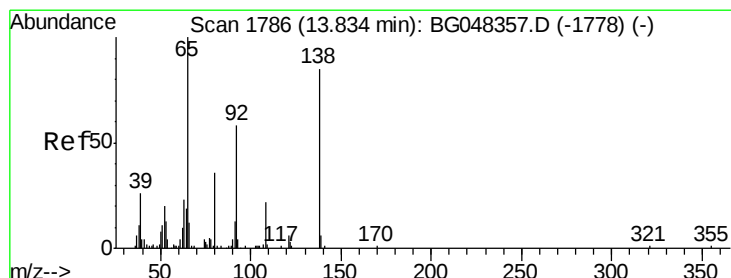
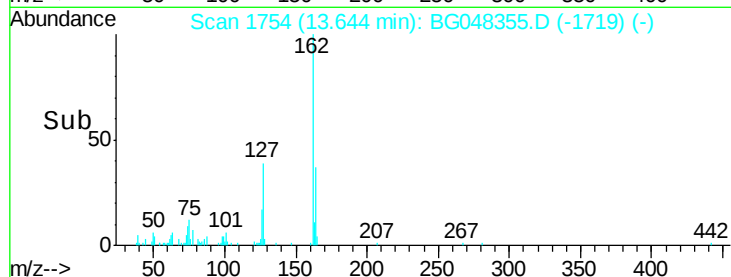
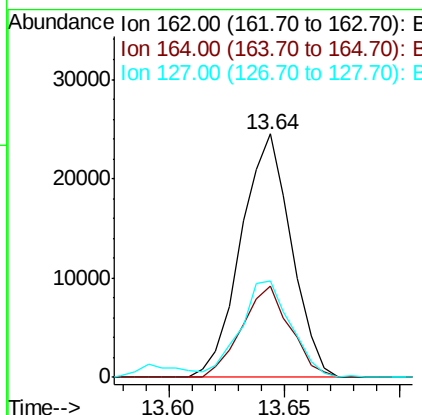
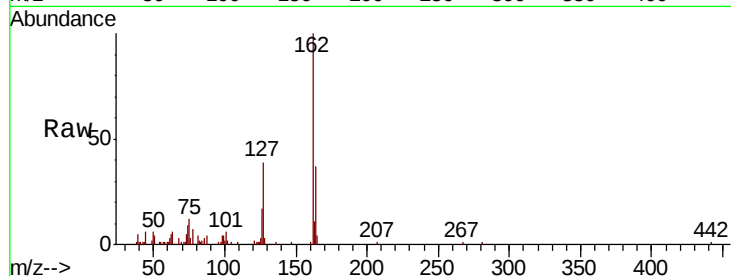




#44
 2-Chloronaphthalene
 Concen: 4.367 ng/ul
 RT: 13.64 min Scan# 1754
 Delta R.T. 0.00 min
 Lab File: BG048355.D
 Acq: 11 Mar 2021 10:45

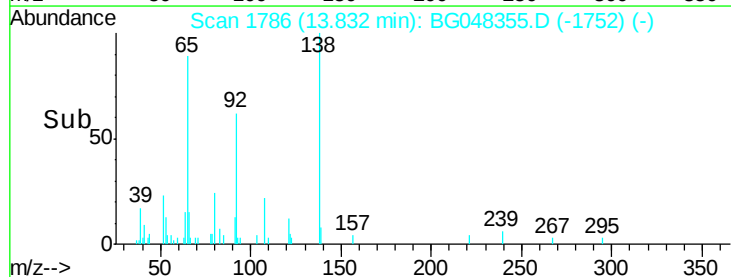
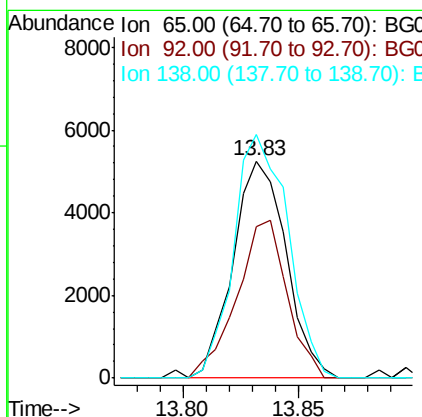
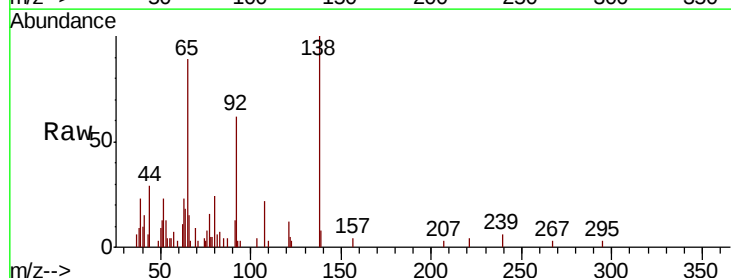
Instrument :
 BNA_G
 ClientSampleId :

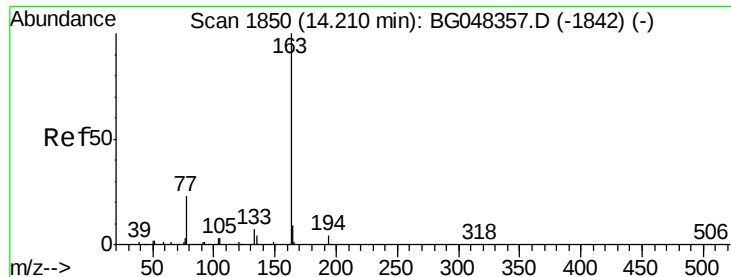
Tot Ion	Ratio	Lower	Upper
162	100		
164	37.3	29.3	43.9
127	39.5	31.0	46.6



#45
 2-Nitroaniline
 Concen: 2.637 ng/ul
 RT: 13.83 min Scan# 1786
 Delta R.T. -0.00 min
 Lab File: BG048355.D
 Acq: 11 Mar 2021 10:45

Tgt Ion	Ratio	Lower	Upper
65	100		
92	69.8	46.1	69.1#
138	112.0	67.7	101.5#

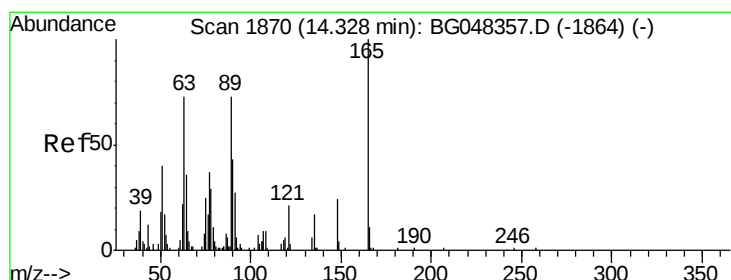
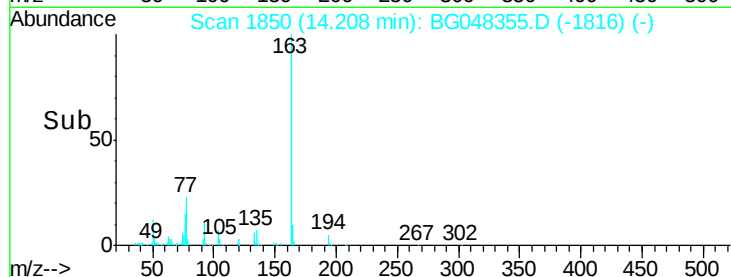
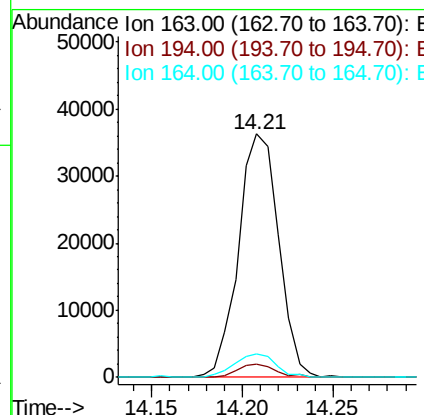
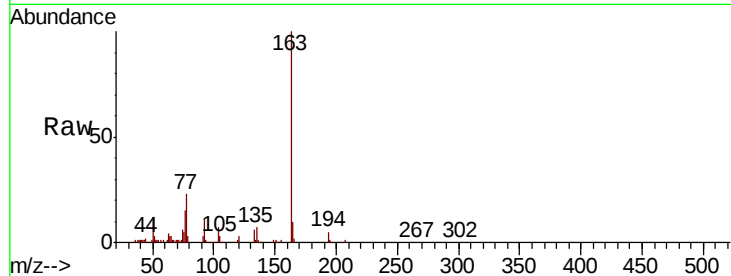




#47
Dimethylphthalate
Concen: 4.949 ng/ul
RT: 14.21 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

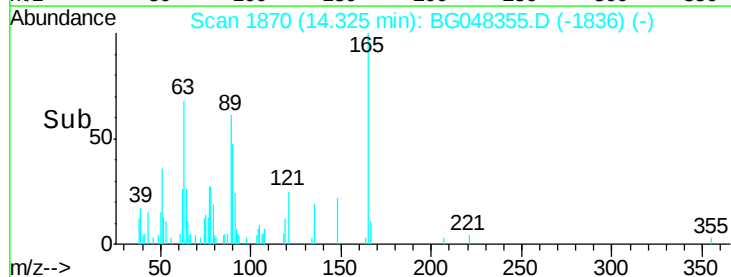
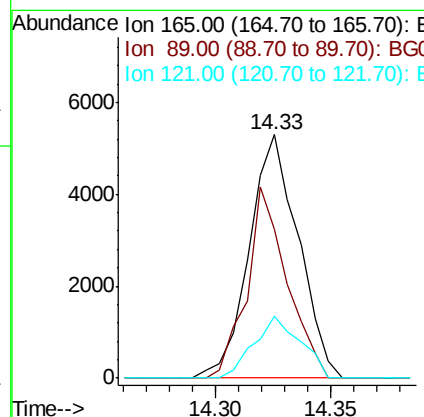
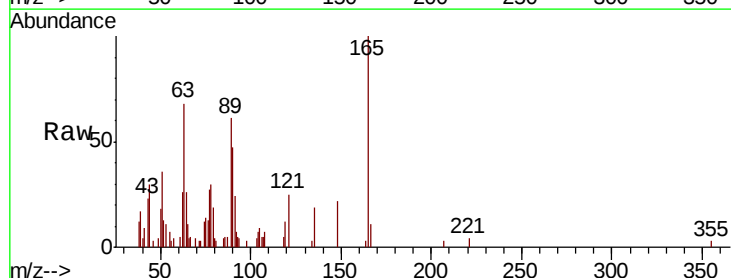
Instrument :
BNA_G
ClientSampled :

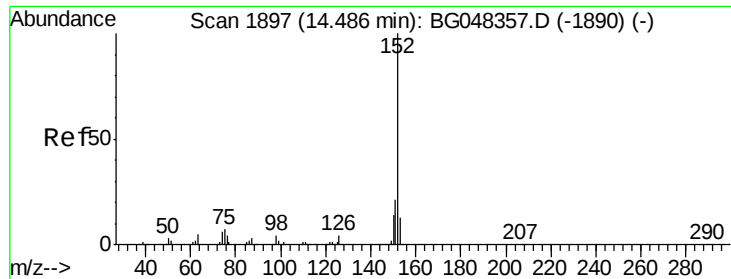
Tot Ion:163 Resp: 55817
Ion Ratio Lower Upper
163 100
194 5.4 3.2 4.8#
164 9.8 7.2 10.8



#48
2,6-Dinitrotoluene
Concen: 3.279 ng/ul
RT: 14.33 min Scan# 1870
Delta R.T. -0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

Tgt Ion:165 Resp: 7810
Ion Ratio Lower Upper
165 100
89 61.0 58.2 87.2
121 25.3 17.0 25.4





#50

Acenaphthylene

Concen: 4.696 ng/ul

RT: 14.48 min Scan# 1897

Delta R.T. -0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Instrument :

BNA_G

ClientSampleId :

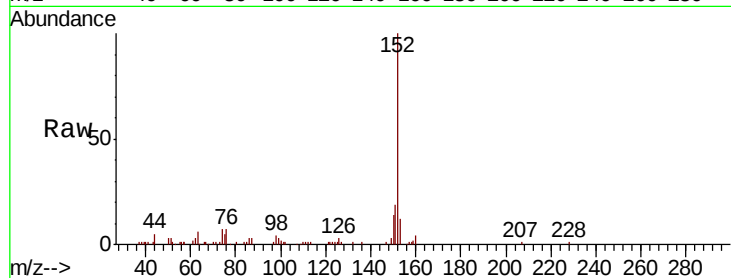
Tot Ion:152 Resp: 56331

Ion Ratio Lower Upper

152 100

151 18.6 16.5 24.7

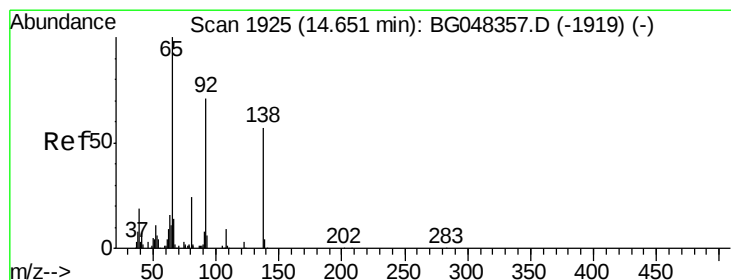
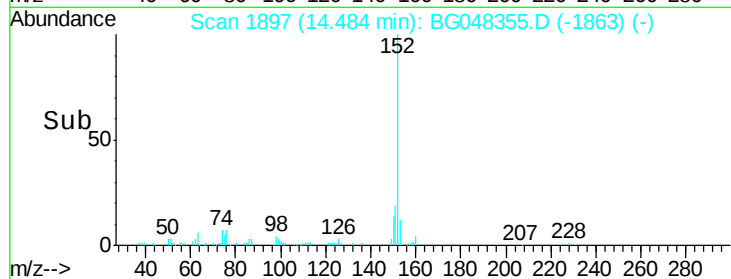
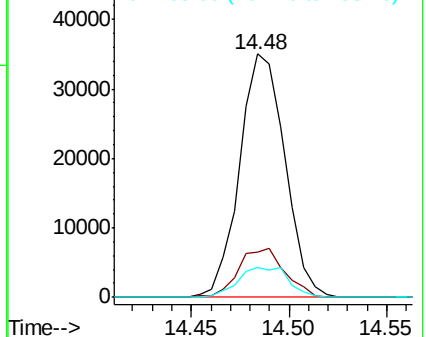
153 12.3 10.2 15.4



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: 3.879 ng/ul

RT: 14.65 min Scan# 1926

Delta R.T. 0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

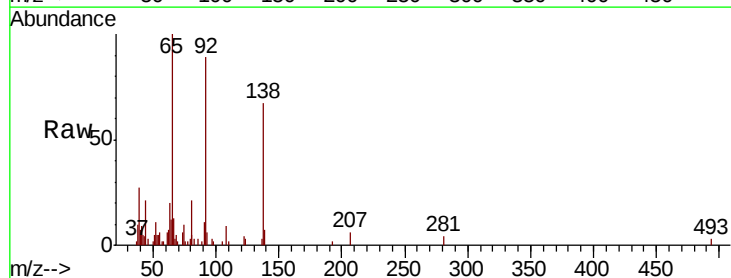
Tgt Ion:138 Resp: 8054

Ion Ratio Lower Upper

138 100

108 13.6 12.5 18.7

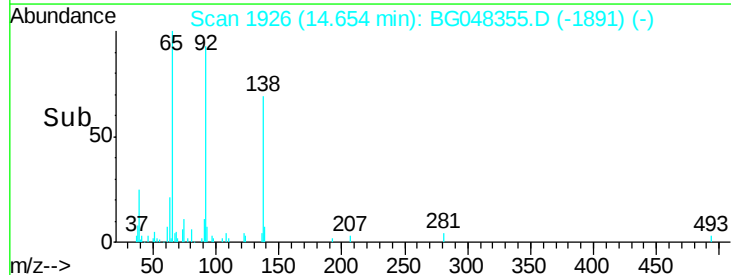
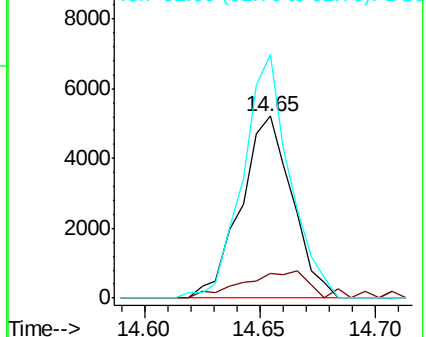
92 133.9 99.8 149.6

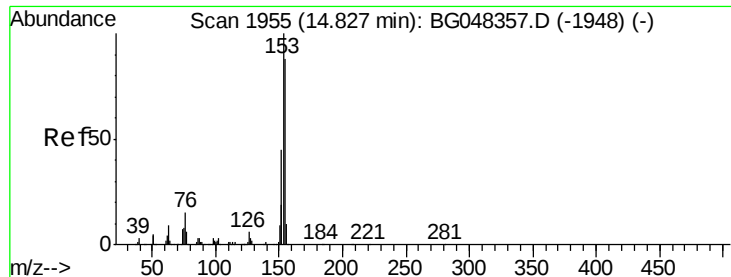


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





#52

Acenaphthene

Concen: 4.665 ng/ul

RT: 14.83 min Scan# 1956

Delta R.T. 0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Instrument :

BNA_G

ClientSampleId :

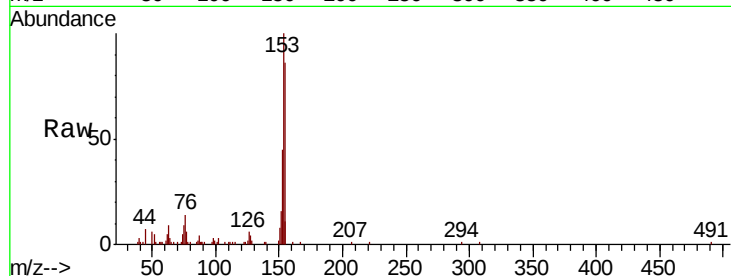
Tot Ion:153 Resp: 41152

Ion Ratio Lower Upper

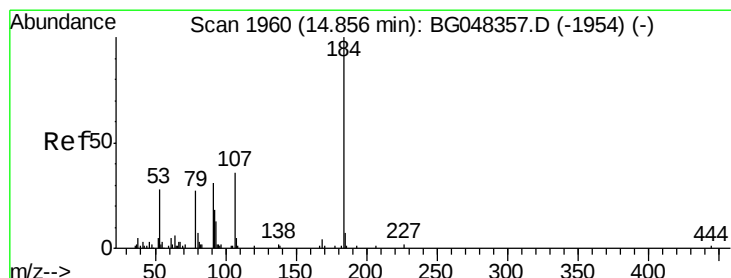
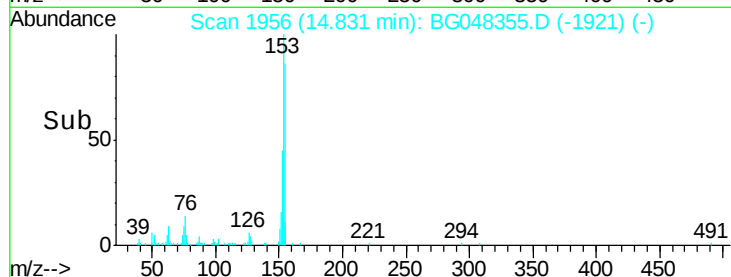
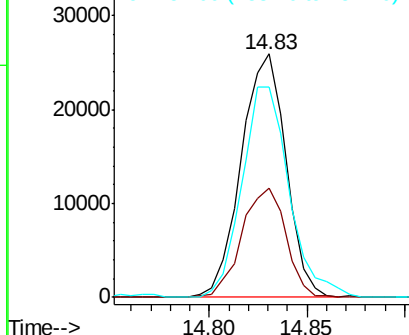
153 100

152 44.7 36.1 54.1

154 86.2 70.4 105.6



Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 3.152 ng/ul

RT: 14.85 min Scan# 1960

Delta R.T. -0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

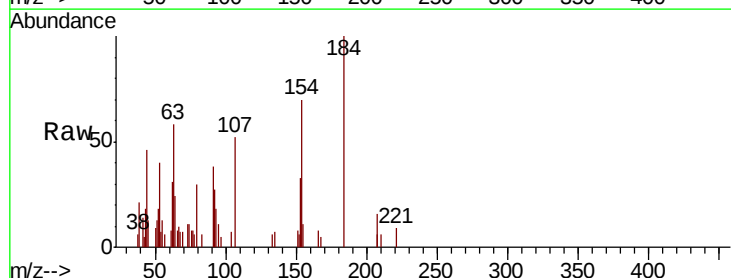
Tgt Ion:184 Resp: 4153

Ion Ratio Lower Upper

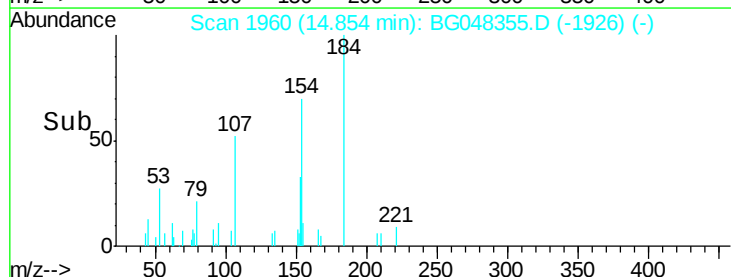
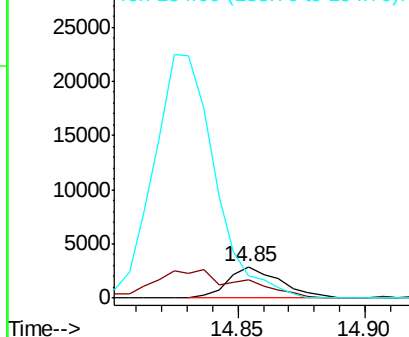
184 100

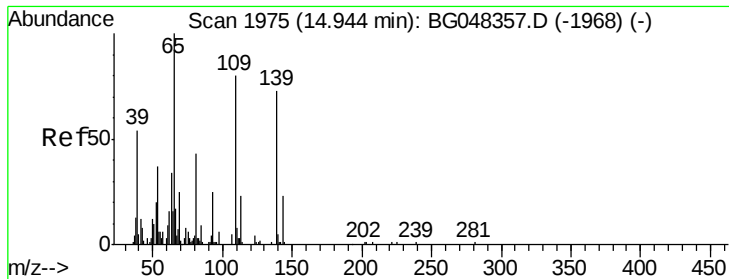
63 58.5 42.2 63.4

154 70.4 46.2 69.2#



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: 3.436 ng/ul

RT: 14.94 min Scan# 1975

Delta R.T. -0.00 min

Lab File: BG048355.D

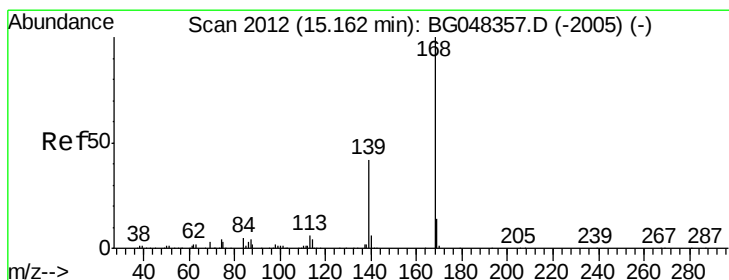
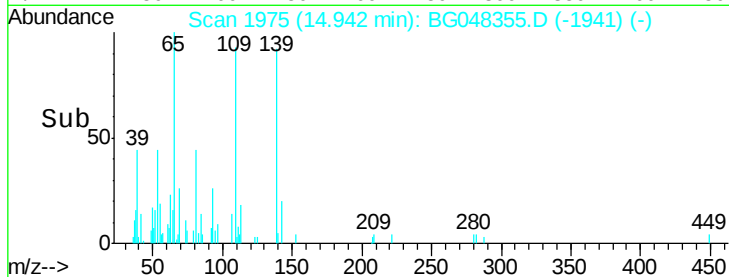
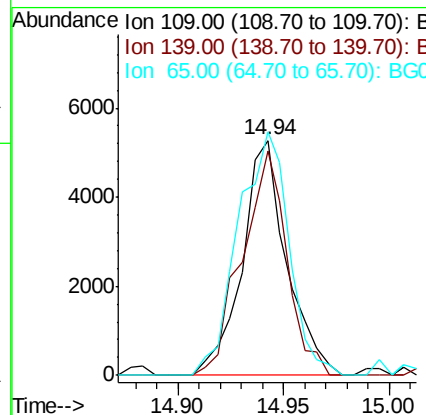
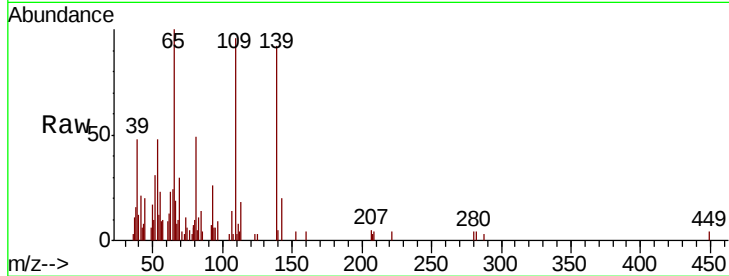
Acq: 11 Mar 2021 10:45

Instrument :

BNA_G

ClientSampleId :

Tot Ion	Ratio	Lower	Upper
109	100		
139	95.4	72.7	109.1
65	103.7	99.5	149.3



#56

Dibenzofuran

Concen: 4.662 ng/ul

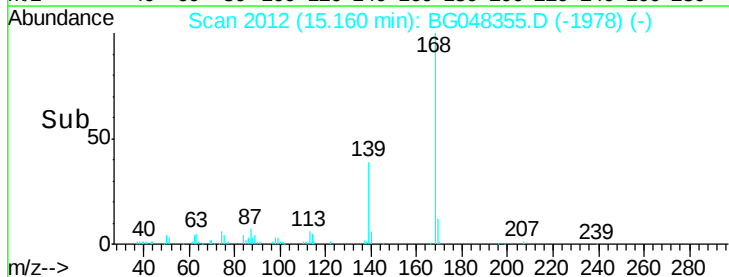
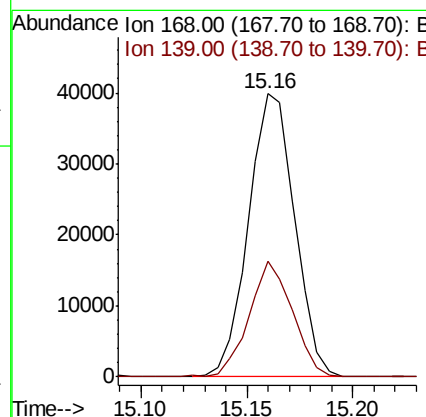
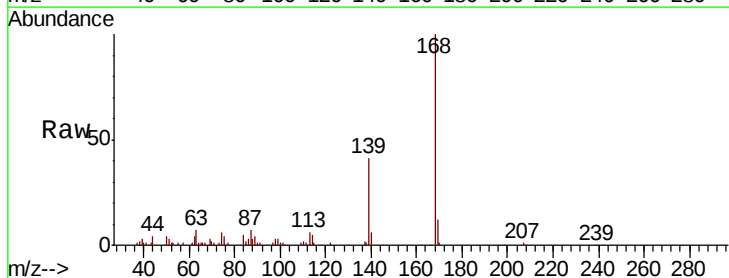
RT: 15.16 min Scan# 2012

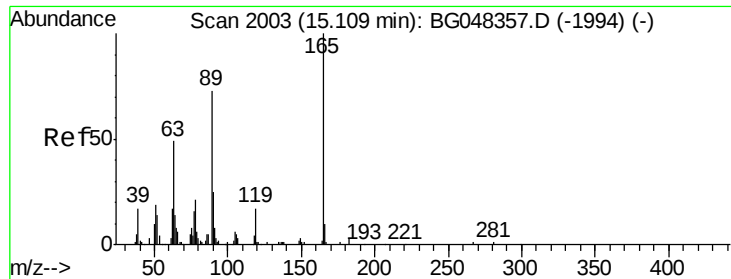
Delta R.T. -0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.8	33.5	50.3

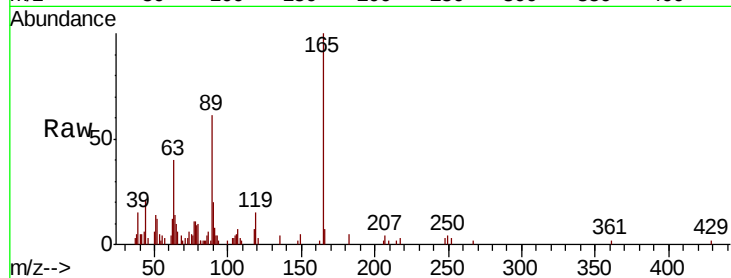




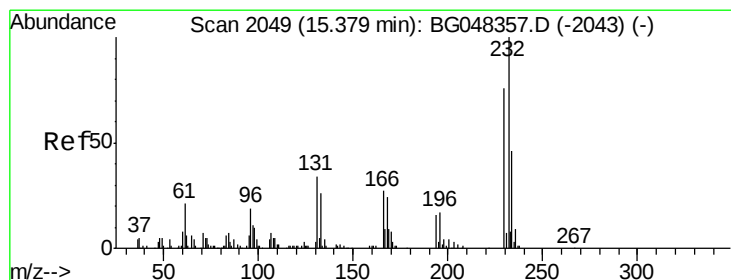
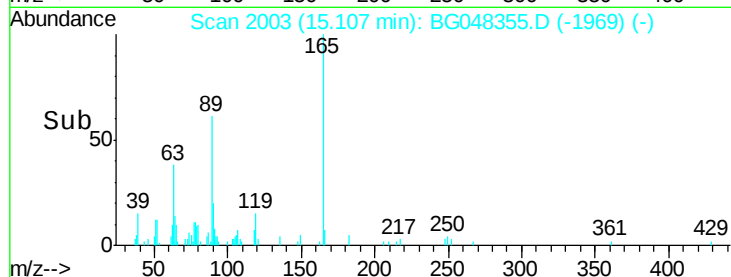
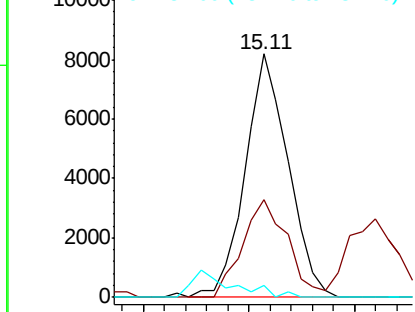
#57
2,4-Dinitrotoluene
Concen: 3.331 ng/ul
RT: 15.11 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

Instrument :
BNA_G
ClientSampled :

Tot Ion:165 Resp: 11551
Ion Ratio Lower Upper
165 100
63 40.0 39.0 58.4
182 4.7 2.3 3.5#

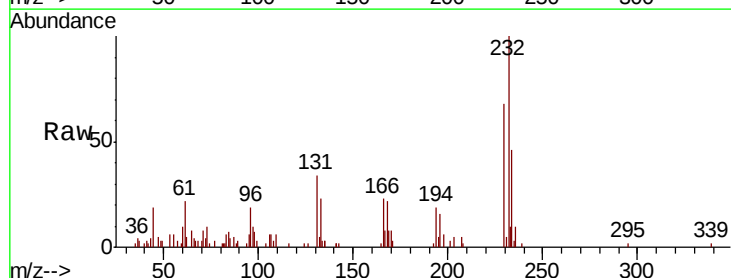


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BG
Ion 182.00 (181.70 to 182.70): E

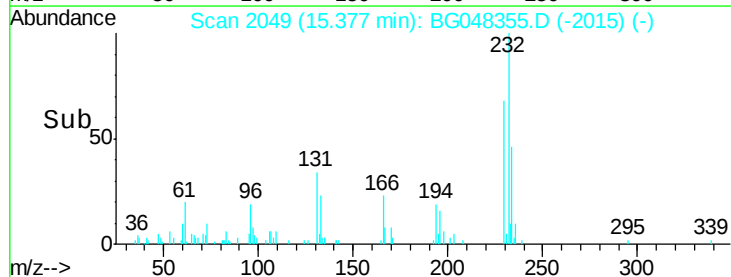
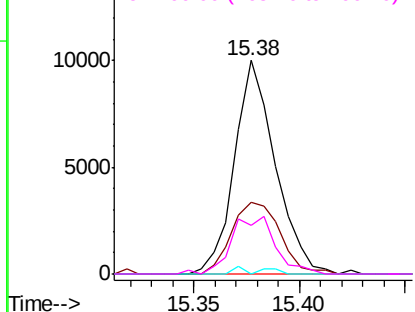


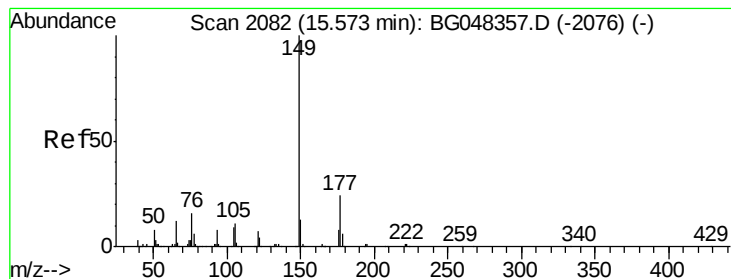
#58
2,3,4,6-Tetrachlorophenol
Concen: 4.315 ng/ul
RT: 15.38 min Scan# 2049
Delta R.T. -0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

Tgt Ion:232 Resp: 13378
Ion Ratio Lower Upper
232 100
131 33.6 27.0 40.4
130 0.0 2.3 3.5#
166 22.8 21.3 31.9



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: 4.699 ng/ul

RT: 15.57 min Scan# 2082

Delta R.T. -0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Instrument :

BNA_G

ClientSampled :

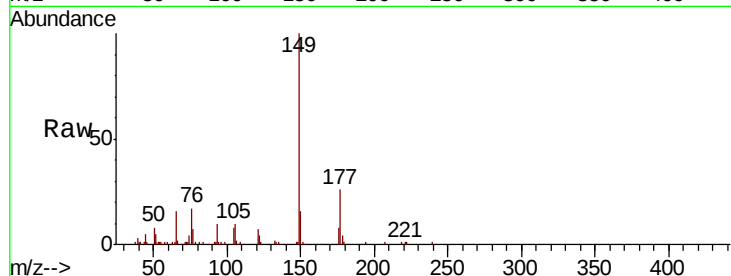
Tot Ion:149 Resp: 55253

Ion Ratio Lower Upper

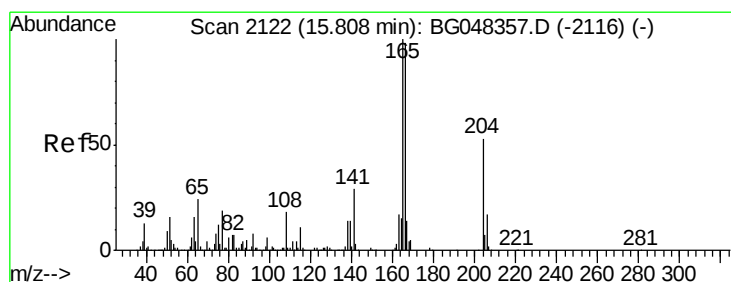
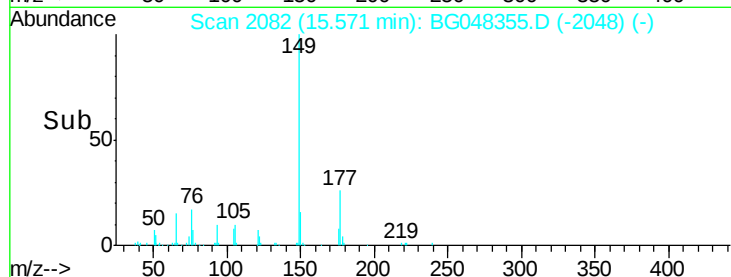
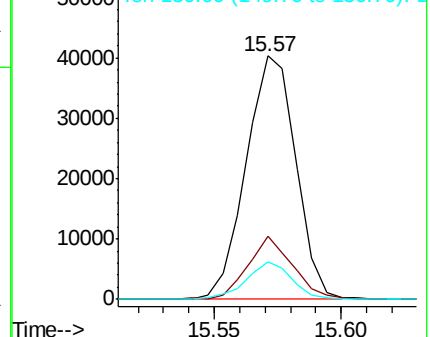
149 100

177 26.1 19.0 28.6

150 15.5 10.5 15.7



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: 4.846 ng/ul

RT: 15.81 min Scan# 2123

Delta R.T. 0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

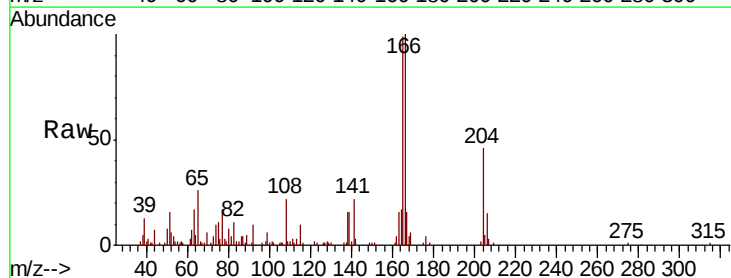
Tgt Ion:166 Resp: 50919

Ion Ratio Lower Upper

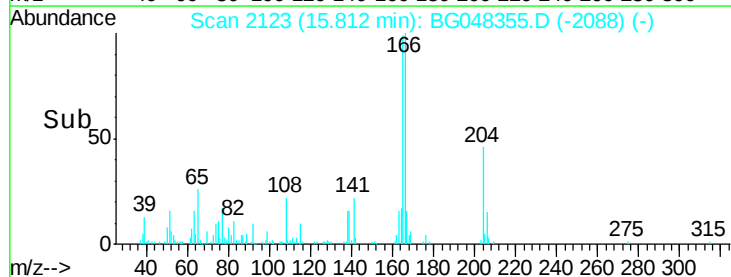
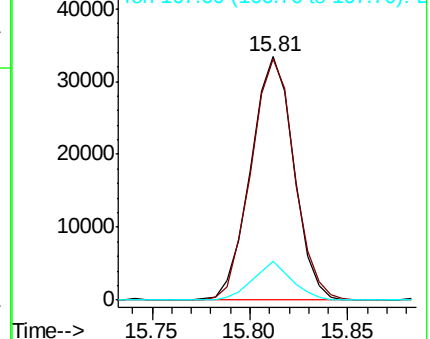
166 100

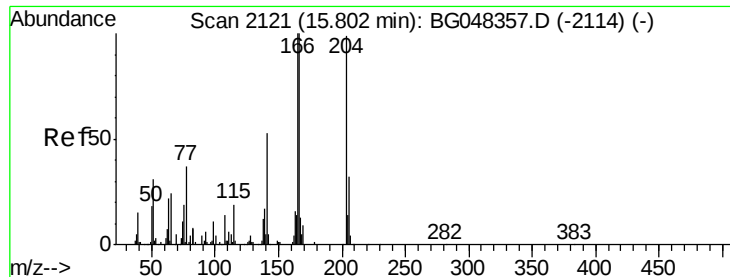
165 99.1 81.7 122.5

167 15.9 11.8 17.6



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: 4.999 ng/ul

RT: 15.80 min Scan# 2121

Delta R.T. -0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Instrument :

BNA_G

ClientSampled :

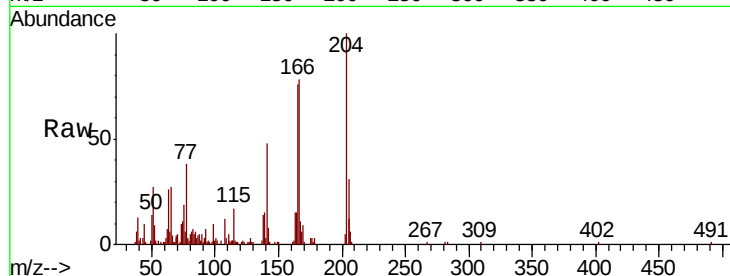
Tot Ion:204 Resp: 32120

Ion Ratio Lower Upper

204 100

206 30.8 25.4 38.2

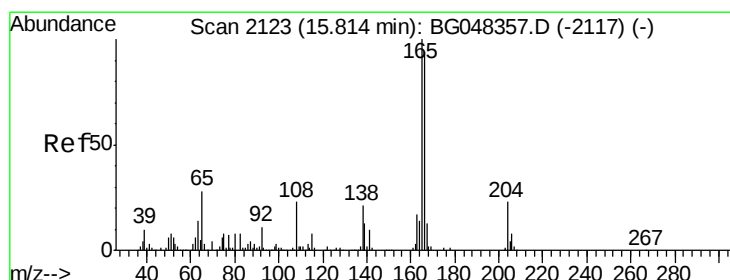
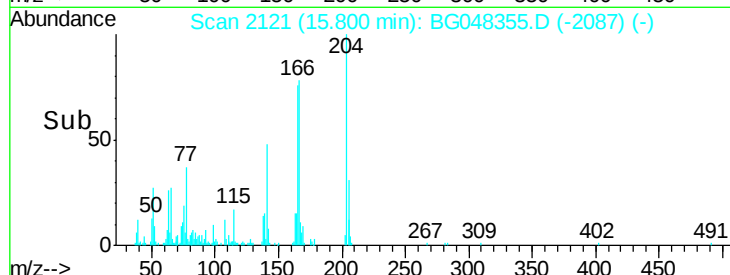
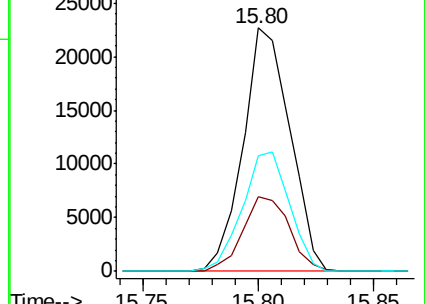
141 47.6 43.1 64.7



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: 4.684 ng/ul

RT: 15.82 min Scan# 2124

Delta R.T. 0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

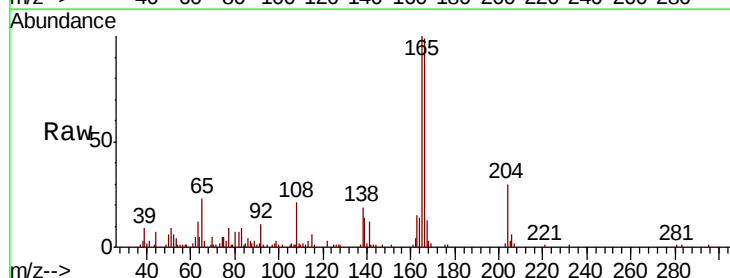
Tgt Ion:138 Resp: 9221

Ion Ratio Lower Upper

138 100

92 59.3 43.8 65.8

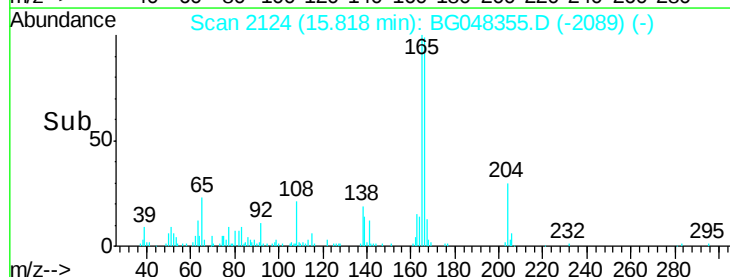
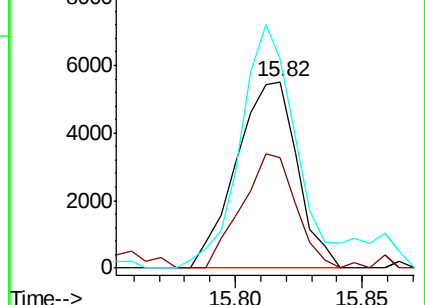
108 112.2 91.2 136.8

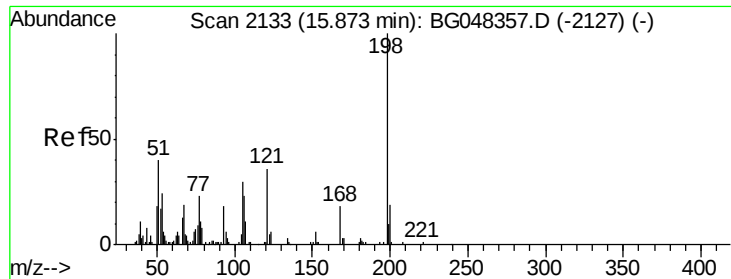


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BG

Ion 108.00 (107.70 to 108.70): E

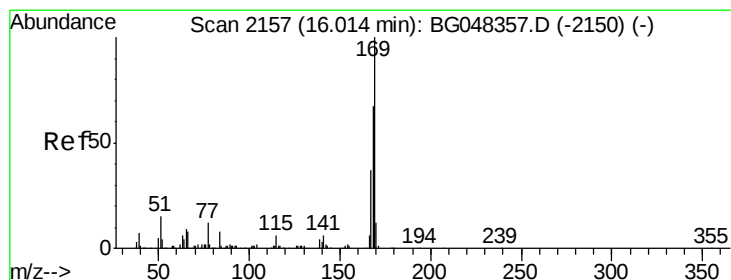
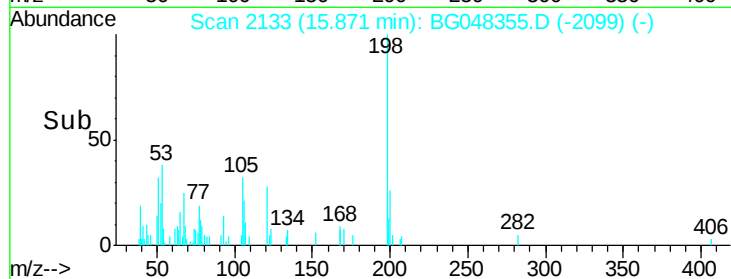
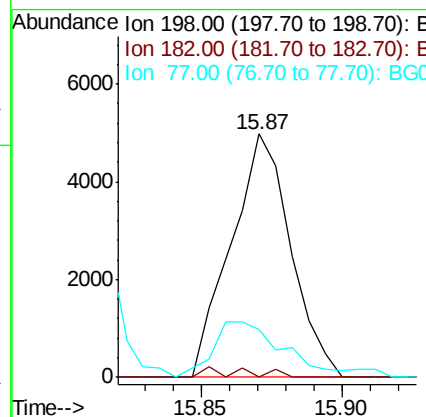
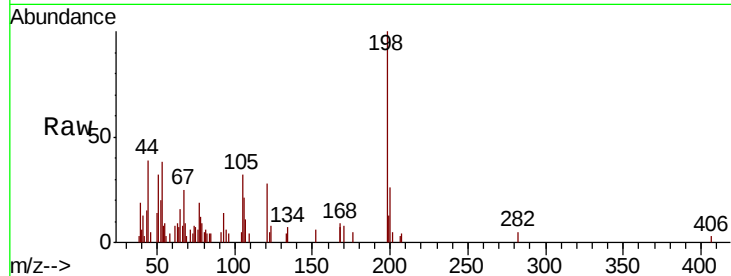




#66
 4,6-Dinitro-2-methylphenol
 Concen: 3.012 ng/ul
 RT: 15.87 min Scan# 2133
 Delta R.T. -0.00 min
 Lab File: BG048355.D
 Acq: 11 Mar 2021 10:45

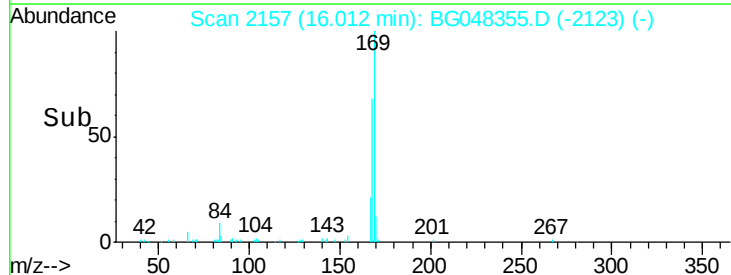
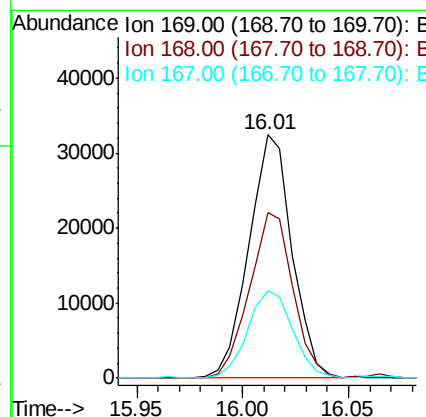
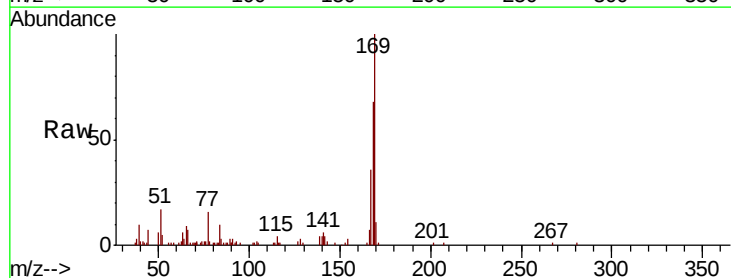
Instrument :
 BNA_G
 ClientSampleId :

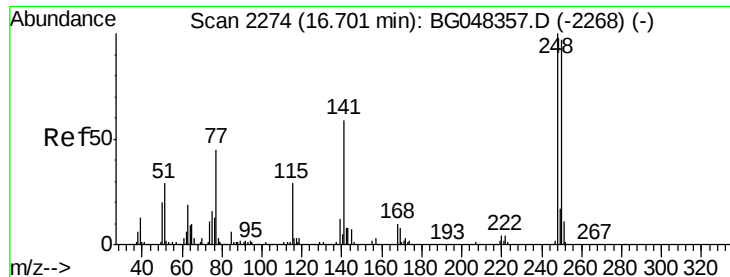
Tot Ion	198	Resp	7298
Ion Ratio	100		
Lower	1.6		
Upper	2.4#		
182	0.0		
77	19.5		
	19.9		29.9#



#67
 N-Nitrosodiphenylamine
 Concen: 4.553 ng/ul
 RT: 16.01 min Scan# 2157
 Delta R.T. -0.00 min
 Lab File: BG048355.D
 Acq: 11 Mar 2021 10:45

Tgt Ion	169	Resp	45989
Ion Ratio	100		
Lower	53.8		
Upper	80.8		
168	68.2		
167	36.0		
	29.8		44.8

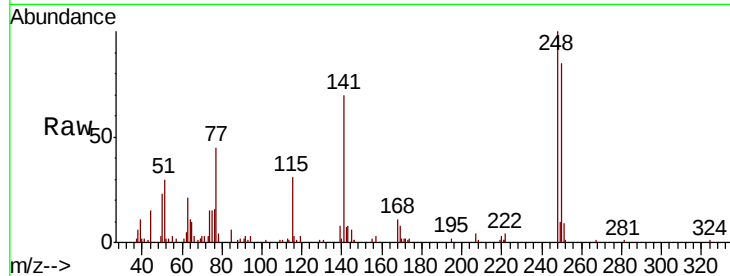




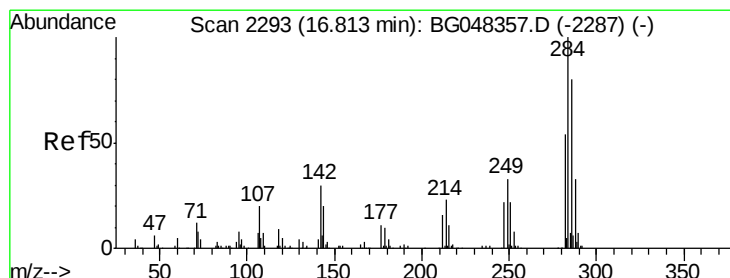
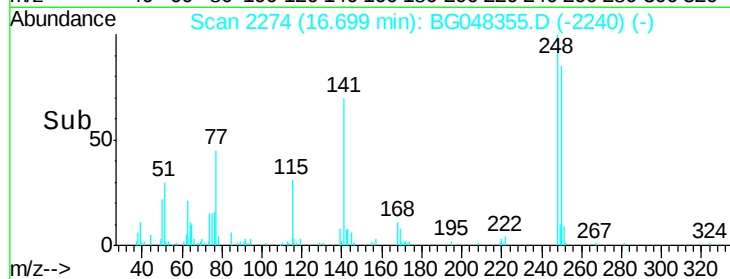
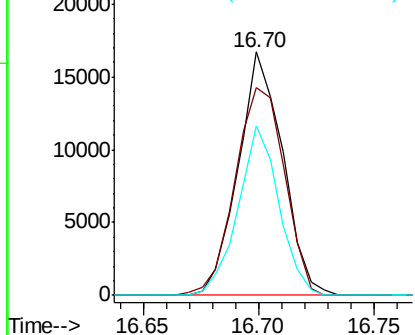
#68
4-Bromophenyl-phenylether
Concen: 4.956 ng/ul
RT: 16.70 min Scan# 2274
Delta R.T. -0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

Instrument :
BNA_G
ClientSampled :

Tot Ion:248 Resp: 22443
Ion Ratio Lower Upper
248 100
250 85.5 77.4 116.2
141 69.5 47.4 71.2

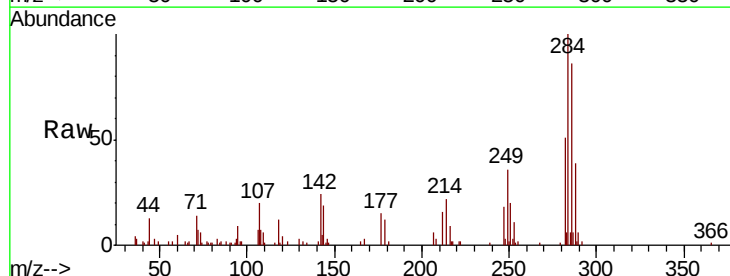


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

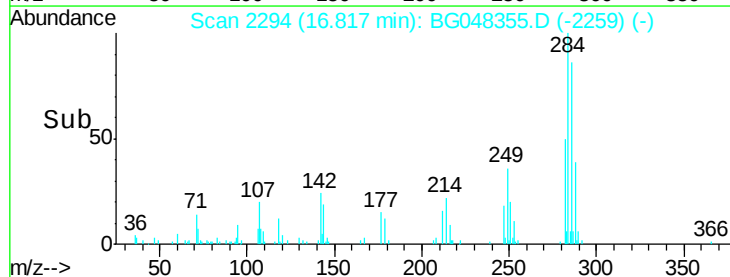
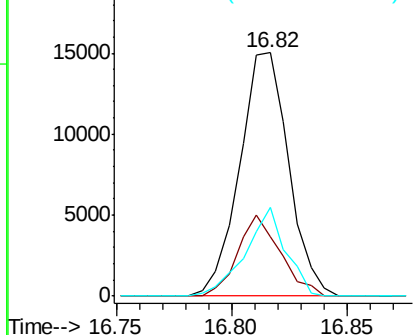


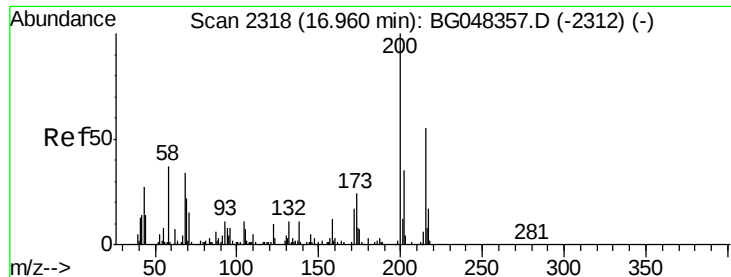
#69
Hexachlorobenzene
Concen: 4.535 ng/ul
RT: 16.82 min Scan# 2294
Delta R.T. 0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

Tgt Ion:284 Resp: 22220
Ion Ratio Lower Upper
284 100
142 29.4 22.1 33.1
249 36.4 24.5 36.7



Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

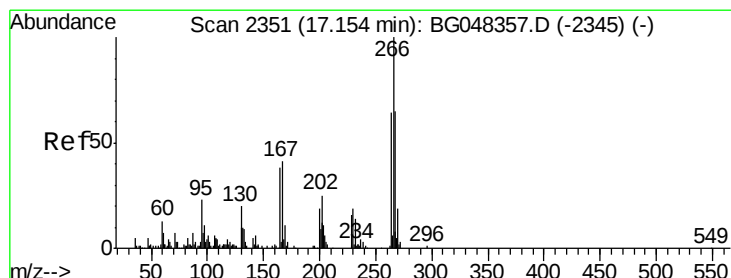
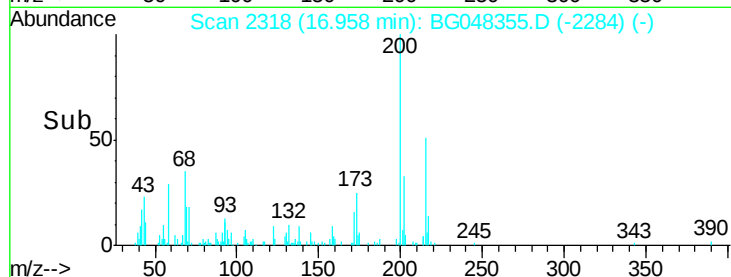
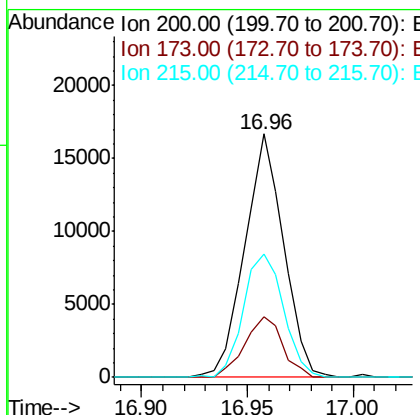
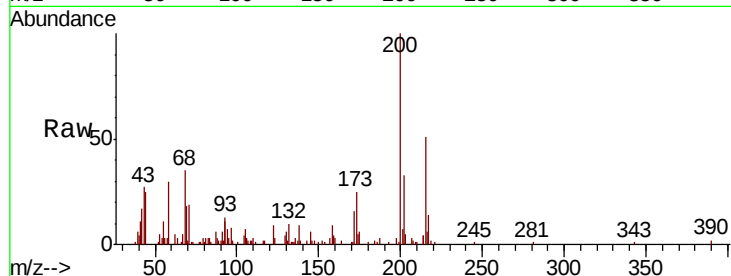




#70
Atrazine
Concen: 4.455 ng/ul
RT: 16.96 min Scan# 2318
Delta R.T. -0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

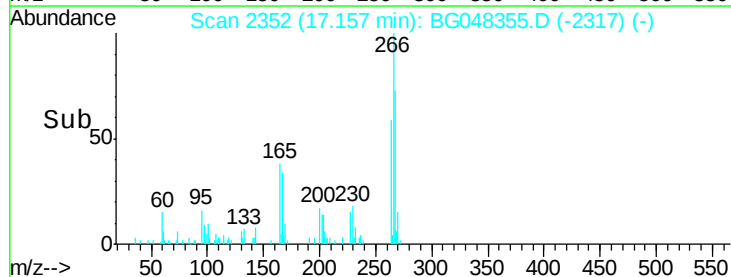
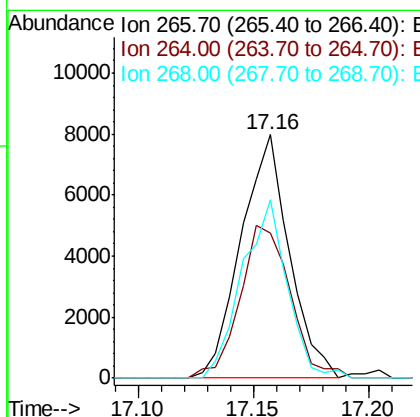
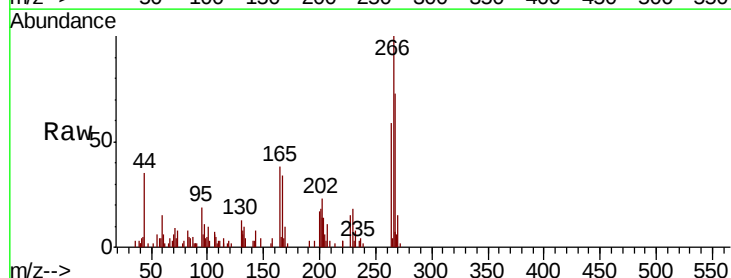
Instrument :
BNA_G
ClientSampleId :

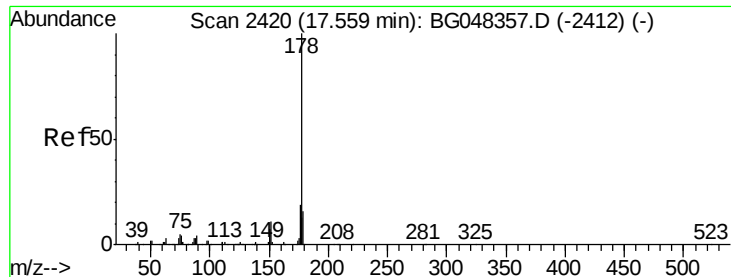
Tot Ion	Ratio	Lower	Upper
200	100		
173	24.7	19.4	29.0
215	50.6	43.7	65.5



#71
Pentachlorophenol
Concen: 5.704 ng/ul
RT: 17.16 min Scan# 2352
Delta R.T. 0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

Tgt Ion	Ratio	Lower	Upper
266	100		
264	59.5	51.3	76.9
268	79.5	51.6	77.4





#72

Phenanthrene

Concen: 4.286 ng/ul

RT: 17.56 min Scan# 2420

Delta R.T. -0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Instrument :

BNA_G

ClientSampleId :

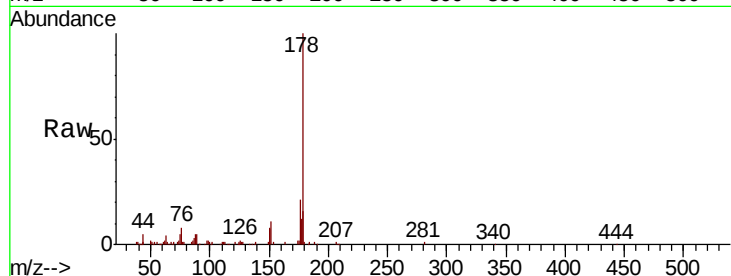
Tot Ion:178 Resp: 85733

Ion Ratio Lower Upper

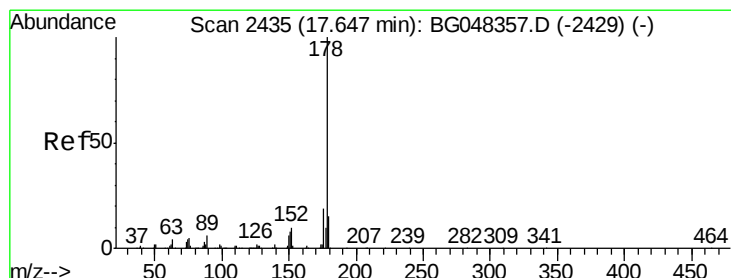
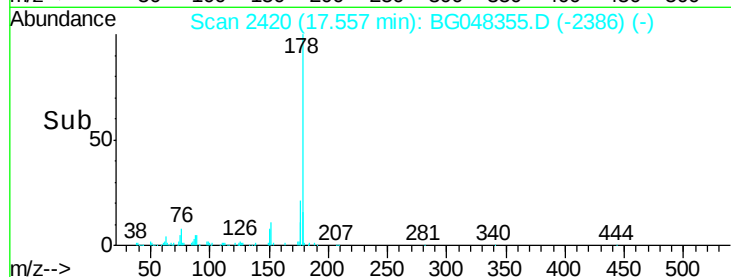
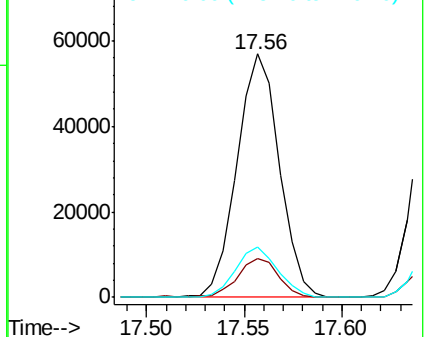
178 100

179 16.2 13.1 19.7

176 20.9 15.4 23.2



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: 4.636 ng/ul

RT: 17.65 min Scan# 2436

Delta R.T. 0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

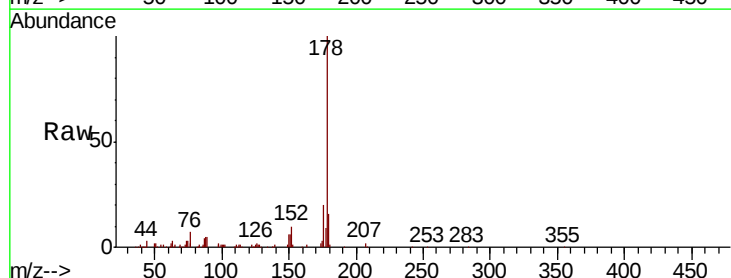
Tgt Ion:178 Resp: 93240

Ion Ratio Lower Upper

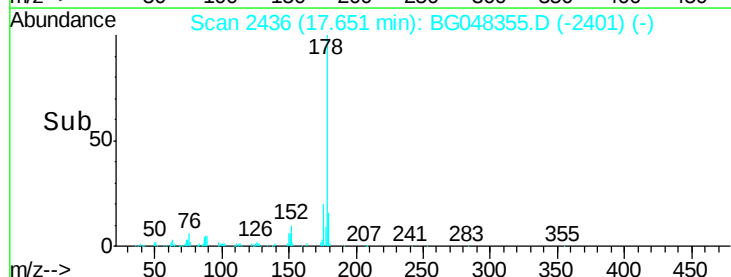
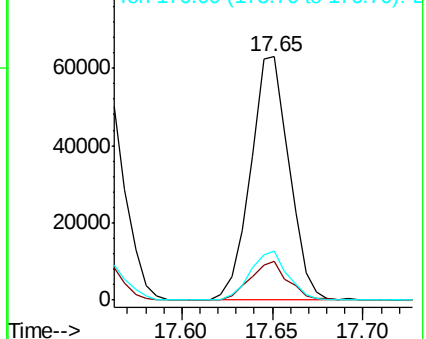
178 100

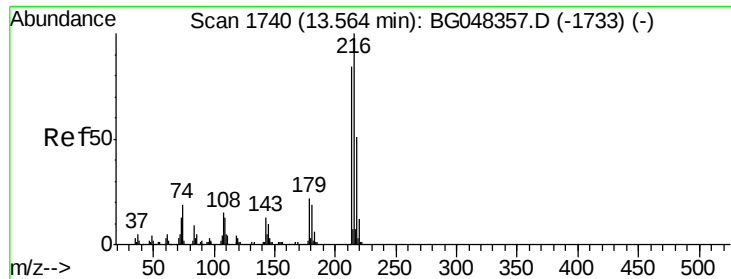
179 15.9 12.3 18.5

176 19.9 15.5 23.3



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: 4.186 ng/uL

RT: 13.57 min Scan# 1741

Delta R.T. 0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Instrument :

BNA_G

ClientSampleId :

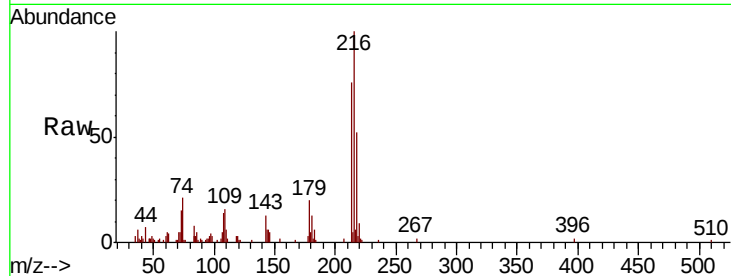
Tot Ion:216 Resp: 24995

Ion Ratio Lower Upper

216 100

214 75.9 67.3 100.9

218 52.5 40.4 60.6

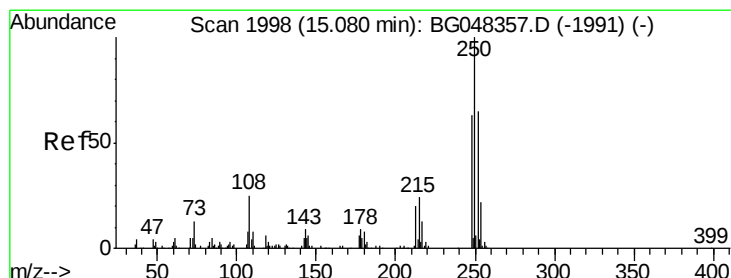
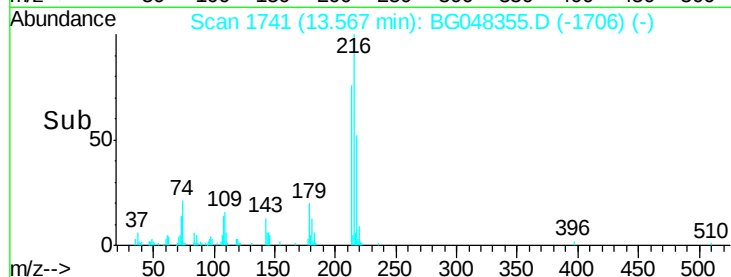
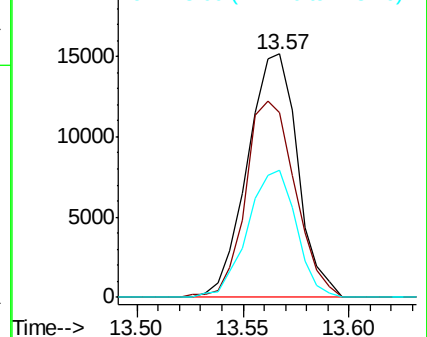


Abundance

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: 4.540 ng/uL

RT: 15.08 min Scan# 1999

Delta R.T. 0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

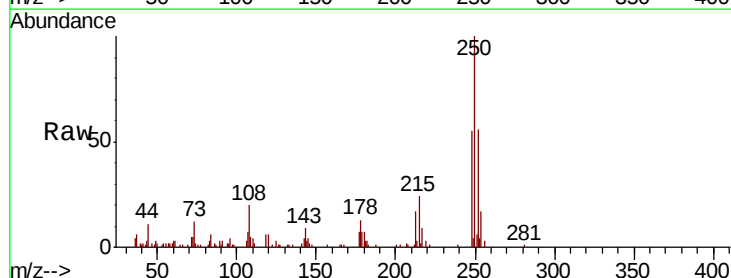
Tgt Ion:250 Resp: 27335

Ion Ratio Lower Upper

250 100

248 54.9 50.5 75.7

252 56.1 51.9 77.9

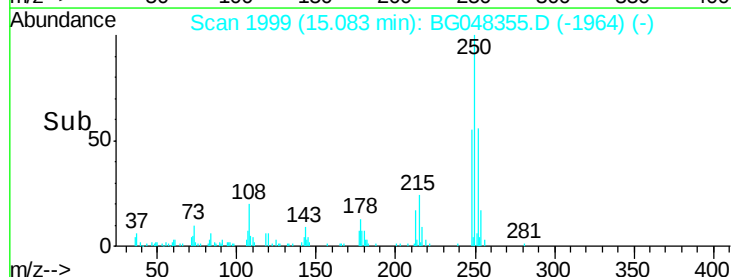
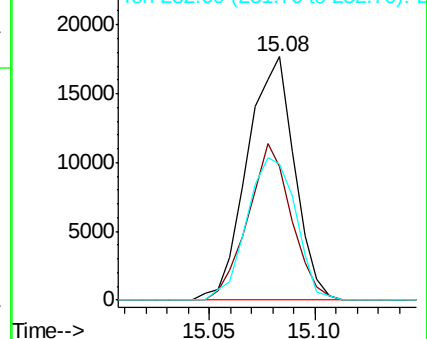


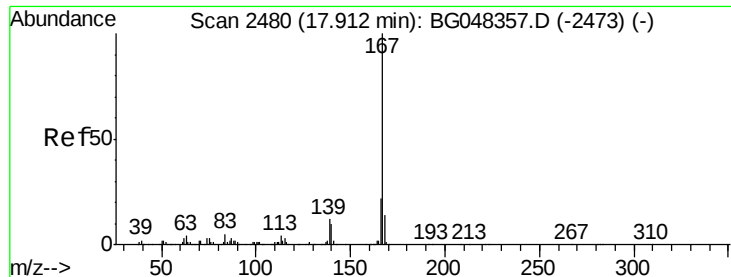
Abundance

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

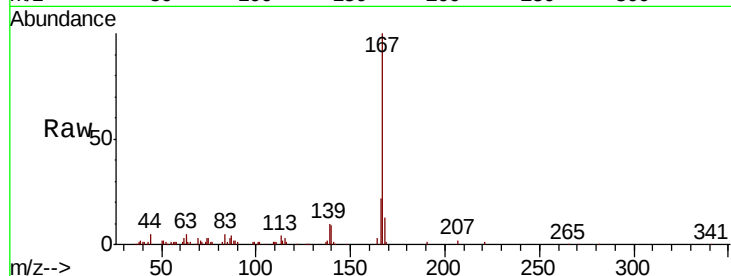




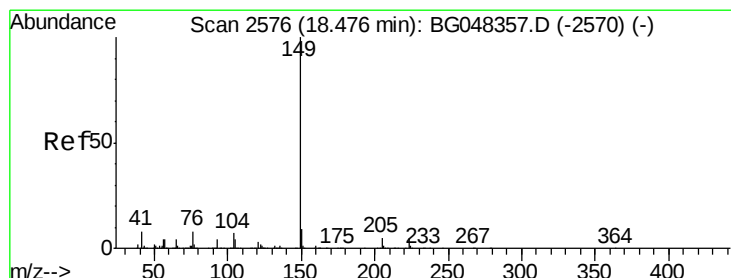
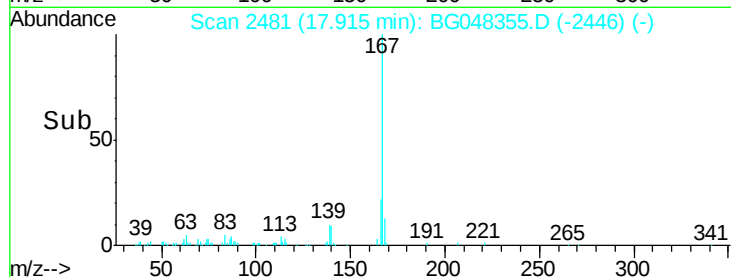
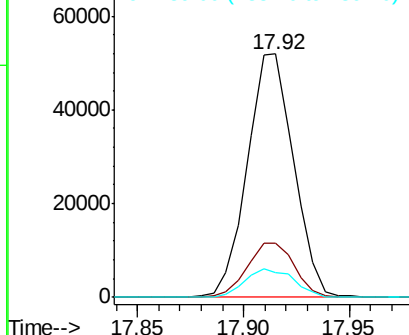
#77
 Carbazole
 Concen: 4.508 ng/ul
 RT: 17.92 min Scan# 2481
 Delta R.T. 0.00 min
 Lab File: BG048355.D
 Acq: 11 Mar 2021 10:45

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:167 Resp: 79127
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.7 26.5
 139 10.2 9.3 13.9

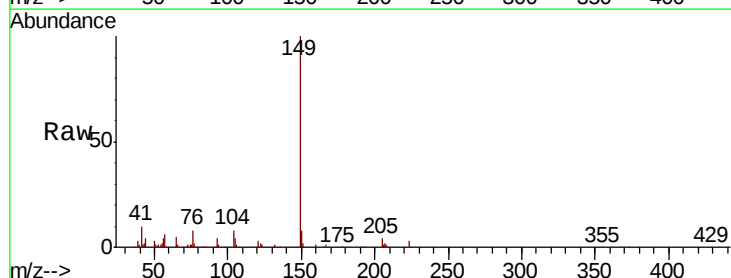


Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E

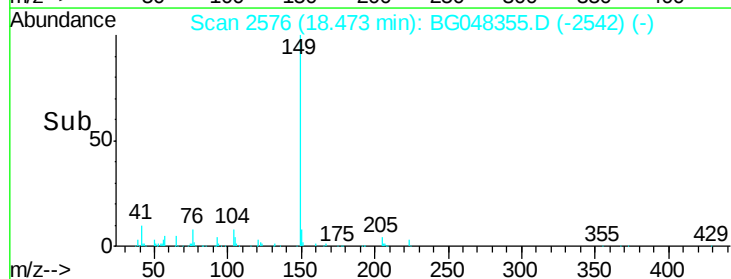
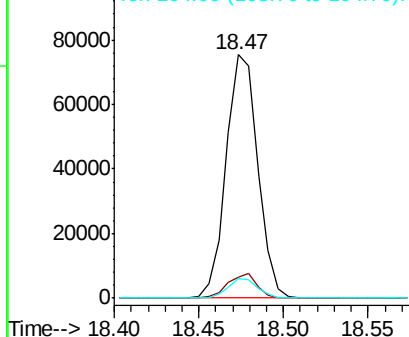


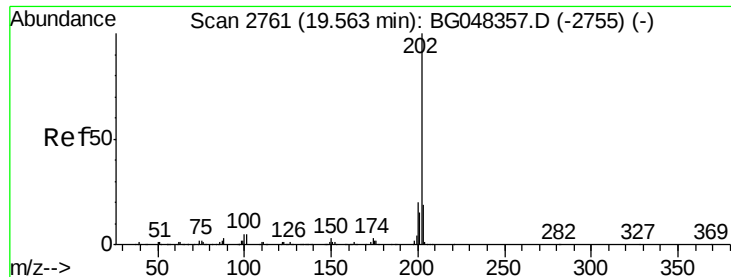
#78
 Di-n-butylphthalate
 Concen: 4.553 ng/ul
 RT: 18.47 min Scan# 2576
 Delta R.T. -0.00 min
 Lab File: BG048355.D
 Acq: 11 Mar 2021 10:45

Tgt Ion:149 Resp: 98185
 Ion Ratio Lower Upper
 149 100
 150 8.4 7.4 11.2
 104 7.9 5.8 8.8



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: 4.348 ng/ul

RT: 19.57 min Scan# 2762

Delta R.T. 0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Instrument :

BNA_G

ClientSampleId :

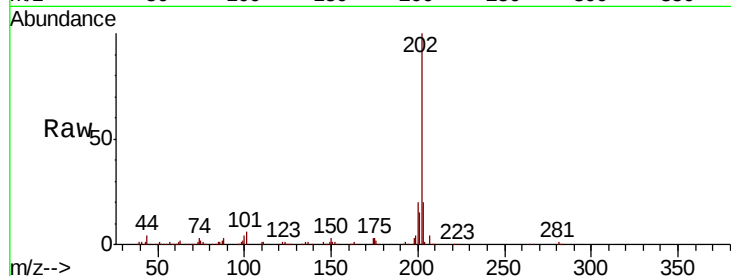
Tot Ion:202 Resp: 120065

Ion Ratio Lower Upper

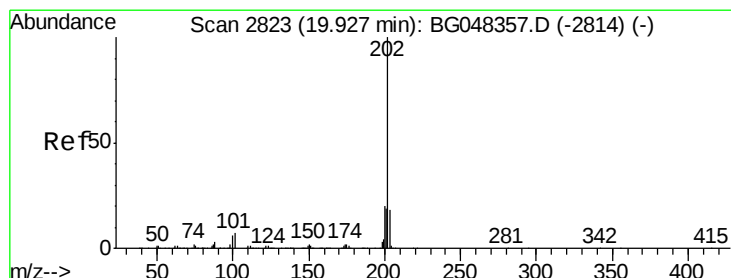
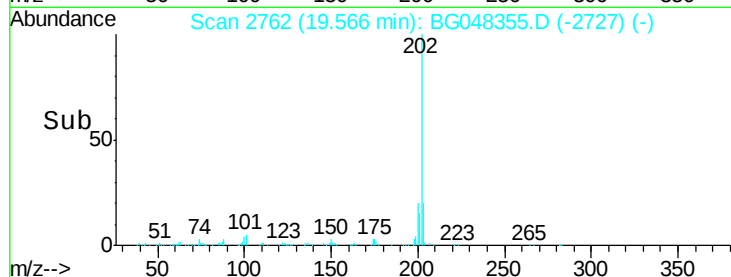
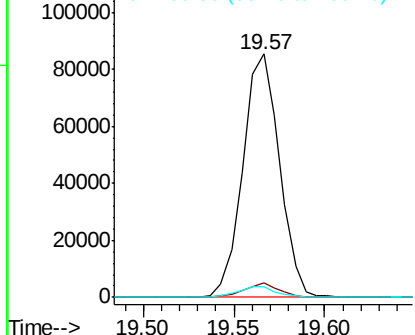
202 100

101 5.7 4.2 6.2

100 4.4 4.1 6.1



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



#82

Pyrene

Concen: 4.726 ng/ul

RT: 19.92 min Scan# 2823

Delta R.T. -0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

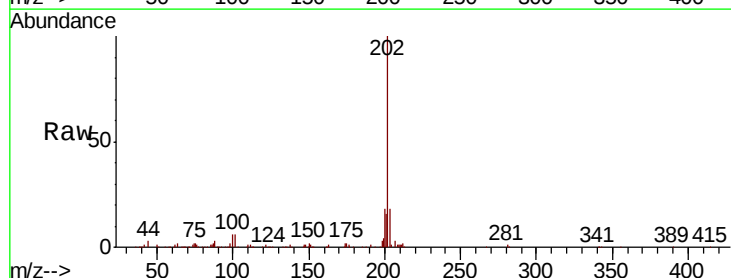
Tgt Ion:202 Resp: 130005

Ion Ratio Lower Upper

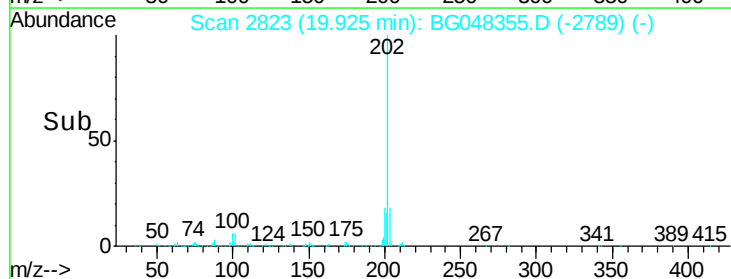
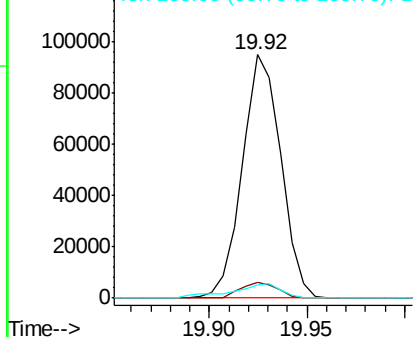
202 100

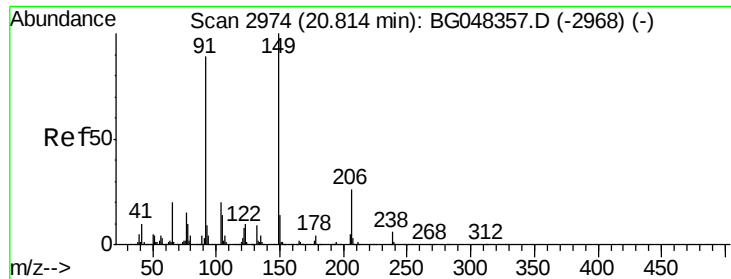
101 6.2 5.4 8.0

100 5.6 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

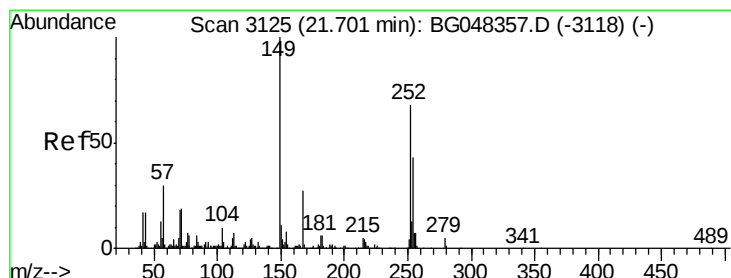
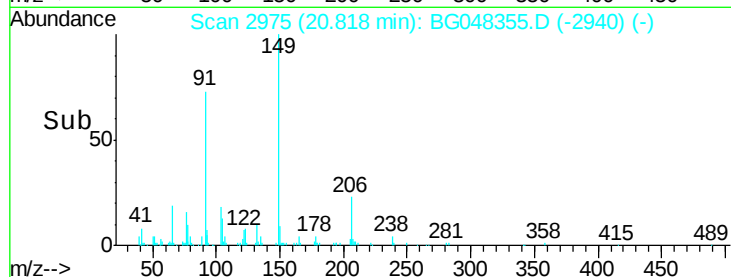
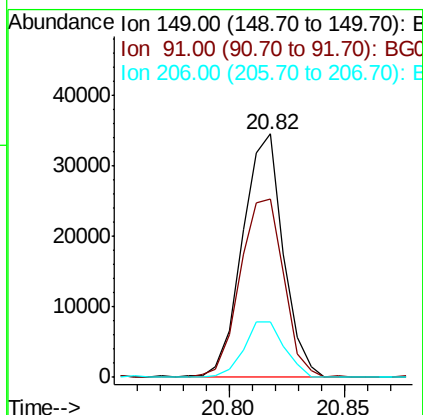
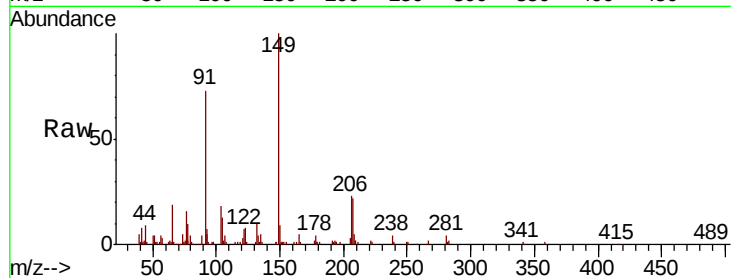




#83
Butylbenzylphthalate
Concen: 4.146 ng/ul
RT: 20.82 min Scan# 2975
Delta R.T. 0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

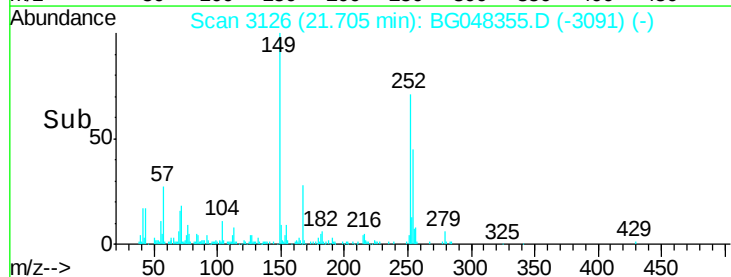
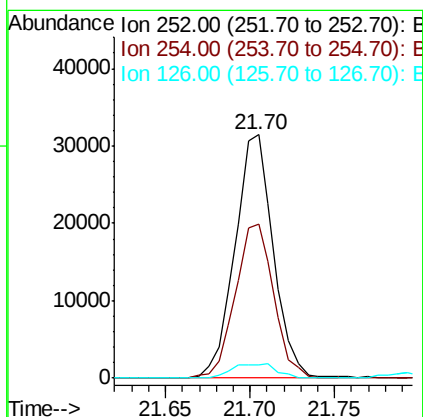
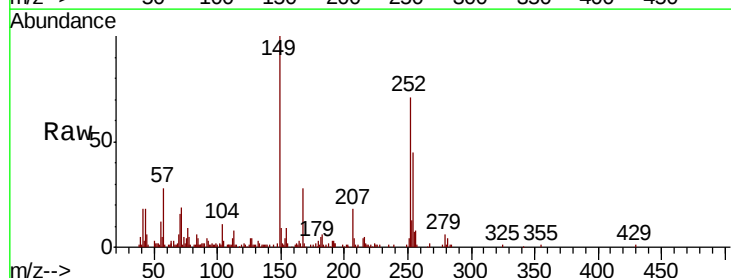
Instrument :
BNA_G
ClientSampleId :

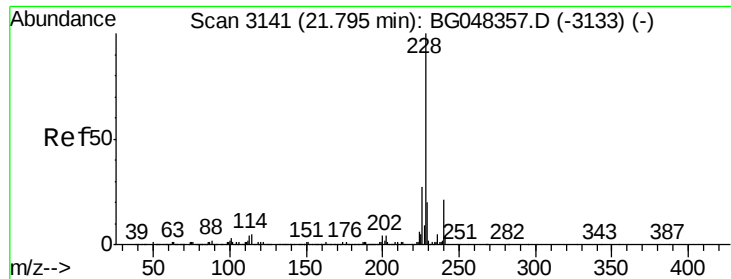
Tot Ion:149 Resp: 42494
Ion Ratio Lower Upper
149 100
91 73.5 70.9 106.3
206 22.7 21.0 31.6



#84
3,3'-Dichlorobenzidine
Concen: 5.008 ng/ul
RT: 21.70 min Scan# 3126
Delta R.T. 0.00 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

Tgt Ion:252 Resp: 49677
Ion Ratio Lower Upper
252 100
254 63.1 51.0 76.6
126 5.5 5.1 7.7

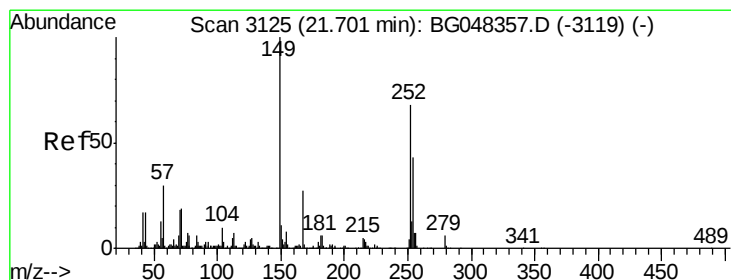
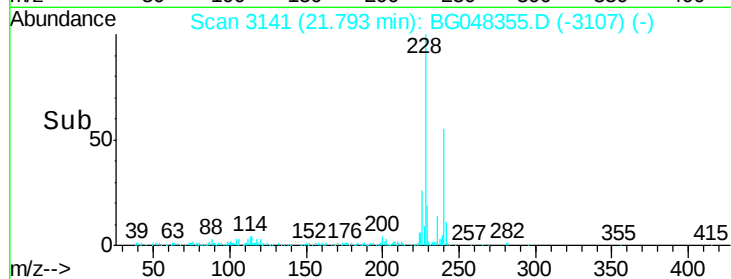
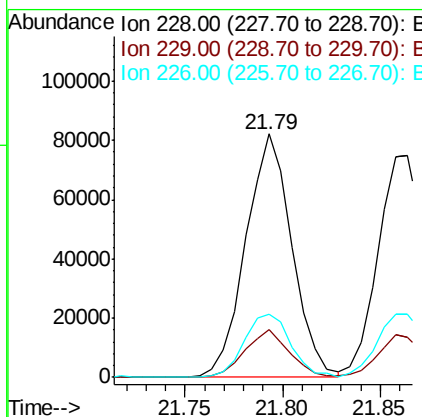
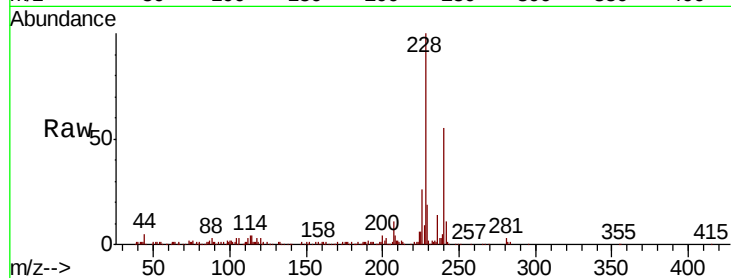




#85
 Benzo(a)anthracene
 Concen: 4.778 ng/ul
 RT: 21.79 min Scan# 3141
 Delta R.T. -0.00 min
 Lab File: BG048355.D
 Acq: 11 Mar 2021 10:45

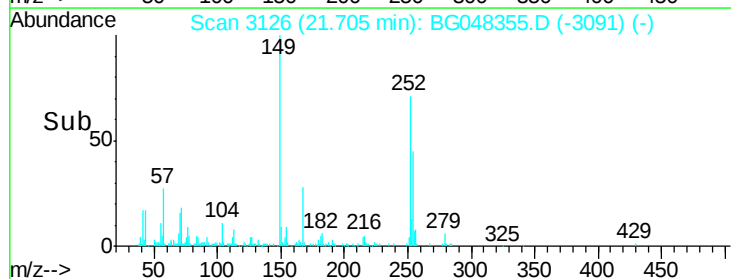
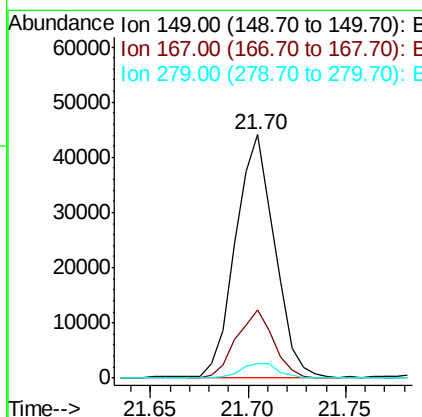
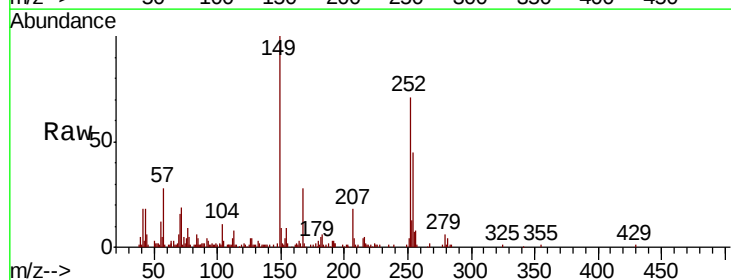
Instrument :
 BNA_G
 ClientSampled :

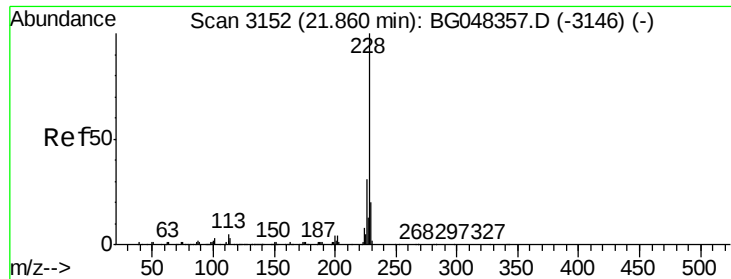
Tot Ion	Ratio	Lower	Upper
228	100		
229	19.5	16.2	24.2
226	25.9	21.8	32.8



#86
 Bis(2-ethylhexyl)phthalate
 Concen: 4.203 ng/ul
 RT: 21.70 min Scan# 3126
 Delta R.T. 0.00 min
 Lab File: BG048355.D
 Acq: 11 Mar 2021 10:45

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.8	21.7	32.5
279	6.1	4.5	6.7





#87

Chrysene

Concen: 4.586 ng/ul

RT: 21.86 min Scan# 3153

Delta R.T. 0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Instrument :

BNA_G

ClientSampleId :

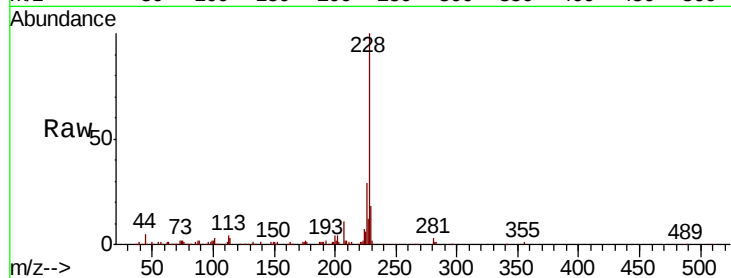
Tot Ion:228 Resp: 125867

Ion Ratio Lower Upper

228 100

226 28.5 24.6 37.0

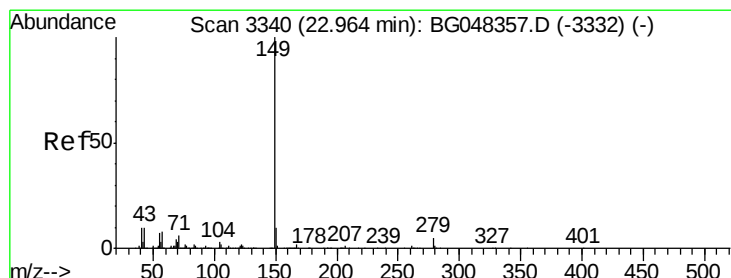
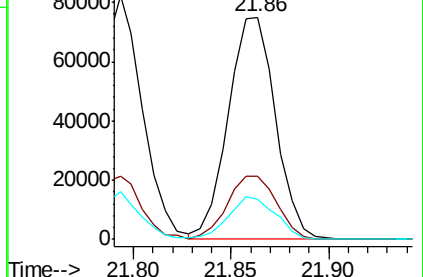
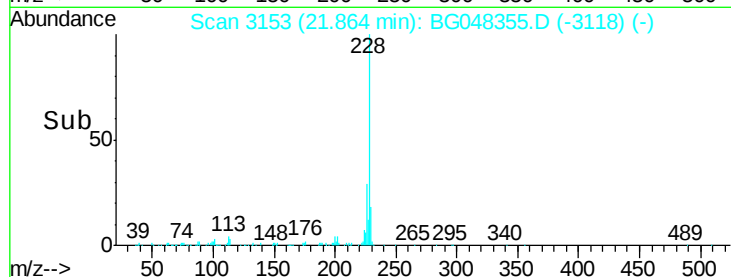
229 18.0 15.9 23.9



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: 4.288 ng/ul

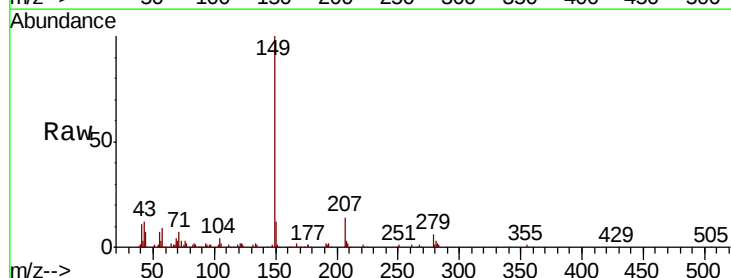
RT: 22.97 min Scan# 3341

Delta R.T. 0.00 min

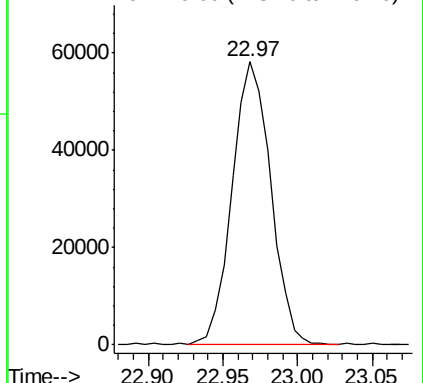
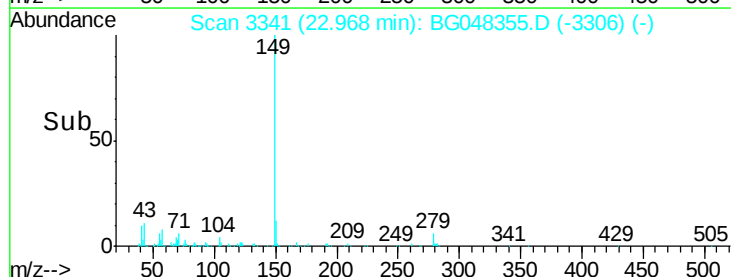
Lab File: BG048355.D

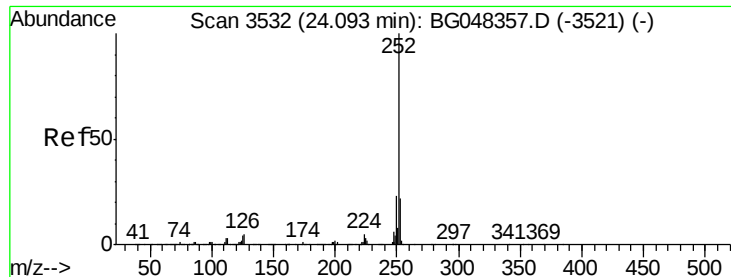
Acq: 11 Mar 2021 10:45

Tgt Ion:149 Resp: 105129



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 4.526 ng/ul

RT: 24.16 min Scan# 3544

Delta R.T. 0.07 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Instrument :

BNA_G

ClientSampleId :

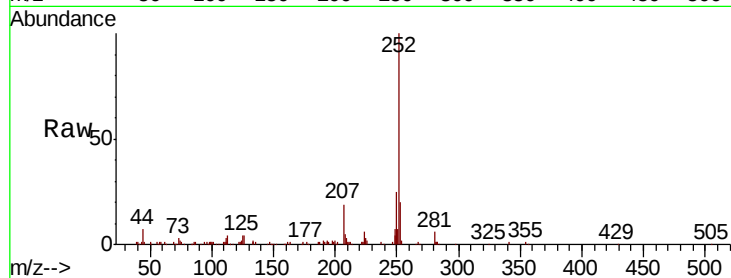
Tot Ion:252 Resp: 126984

Ion Ratio Lower Upper

252 100

253 19.7 17.8 26.8

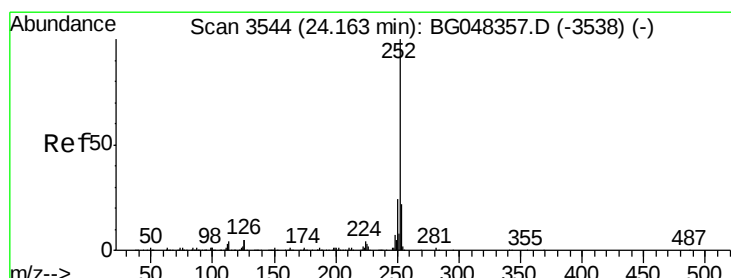
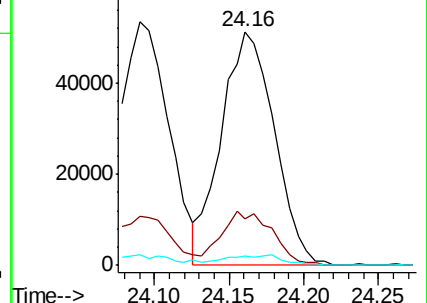
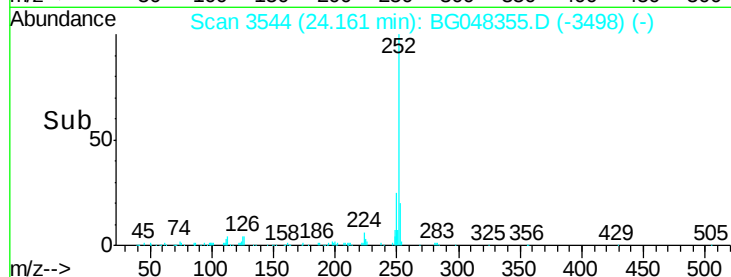
125 4.2 2.9 4.3



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: 4.672 ng/ul

RT: 24.16 min Scan# 3544

Delta R.T. -0.00 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

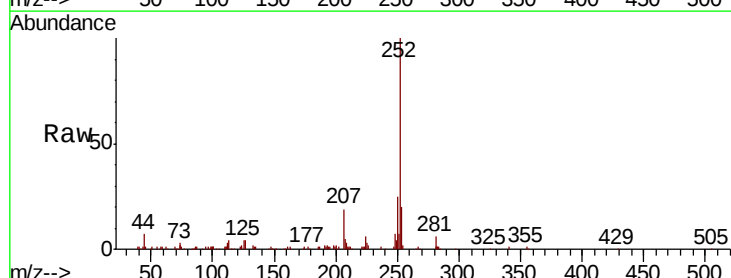
Tgt Ion:252 Resp: 126984

Ion Ratio Lower Upper

252 100

253 19.7 17.2 25.8

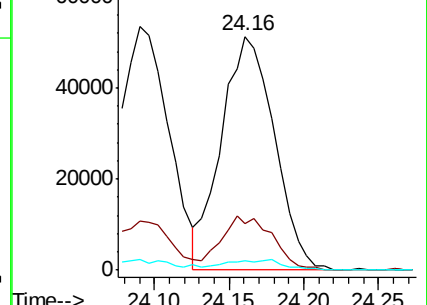
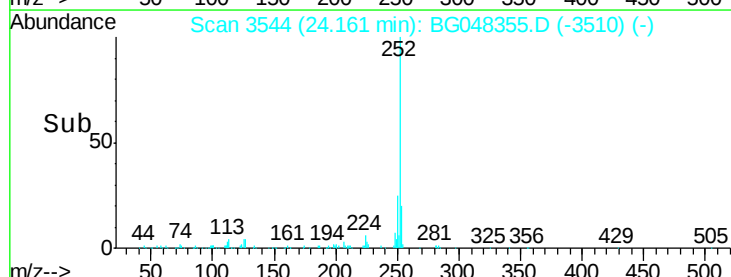
125 4.2 3.6 5.4

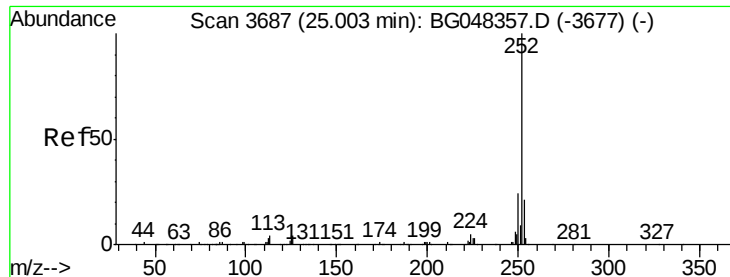


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 4.593 ng/ul

RT: 25.00 min Scan# 3686

Delta R.T. -0.01 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

Instrument :

BNA_G

ClientSampleId :

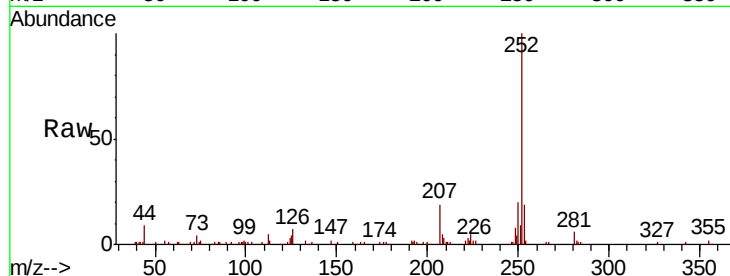
Tot Ion:252 Resp: 112931

Ion Ratio Lower Upper

252 100

253 19.0 17.2 25.8

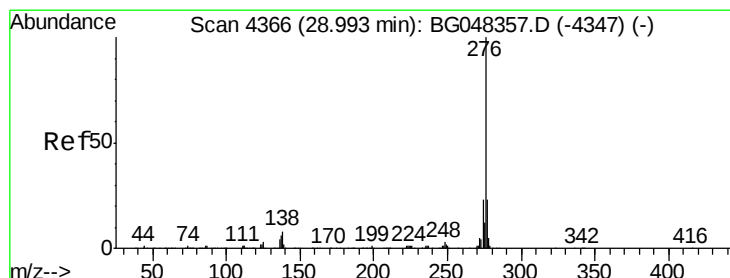
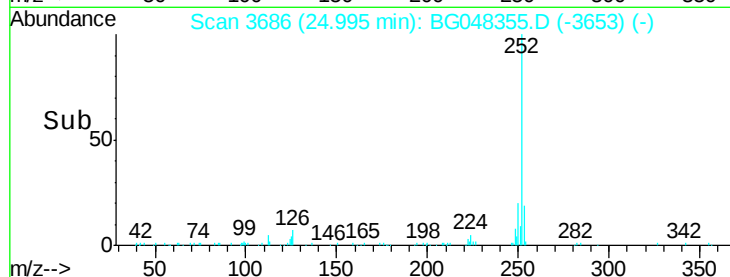
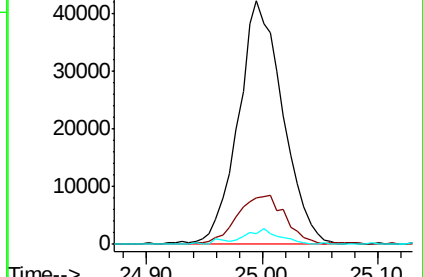
125 4.5 3.3 4.9



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: 4.031 ng/ul

RT: 28.98 min Scan# 4365

Delta R.T. -0.01 min

Lab File: BG048355.D

Acq: 11 Mar 2021 10:45

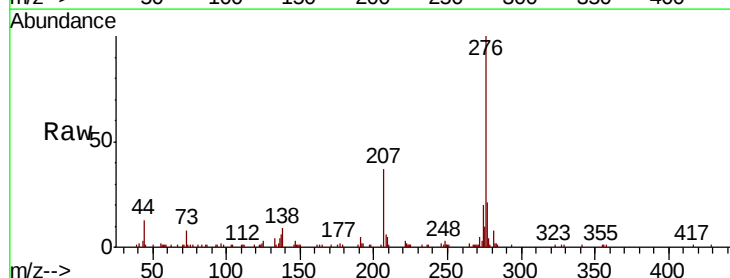
Tgt Ion:276 Resp: 127822

Ion Ratio Lower Upper

276 100

138 8.6 6.6 10.0

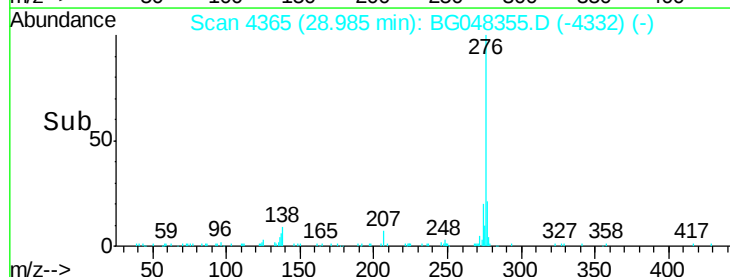
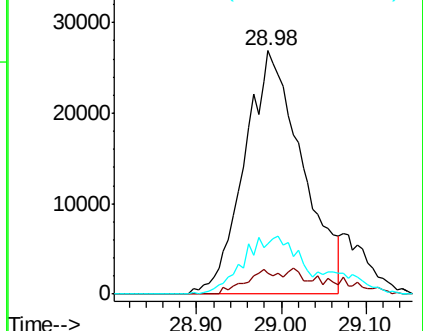
277 20.7 18.4 27.6

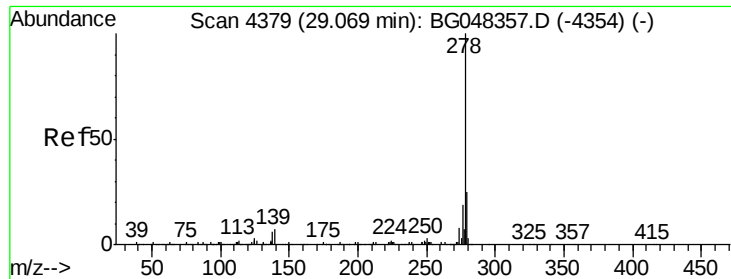


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

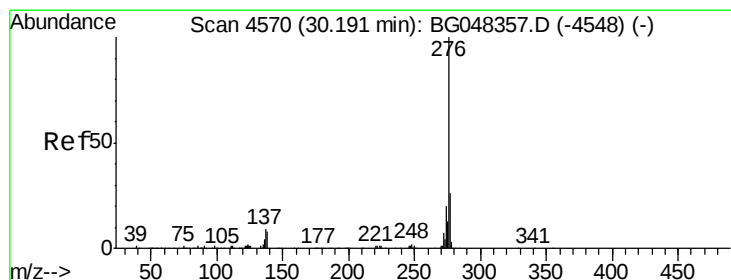
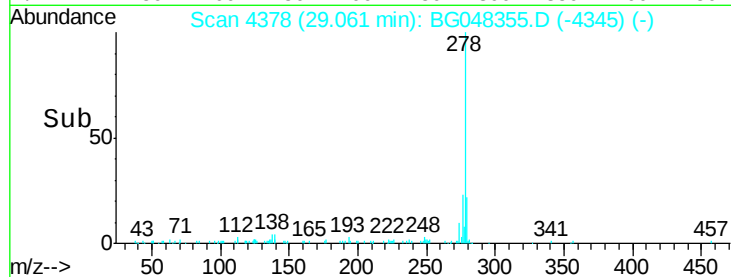
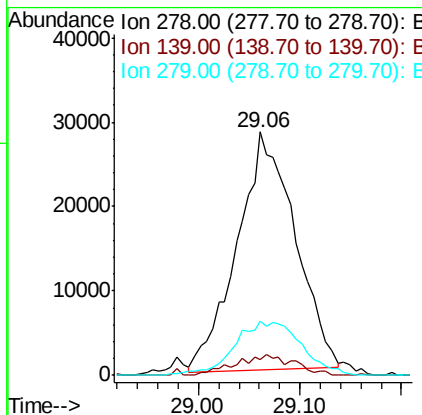
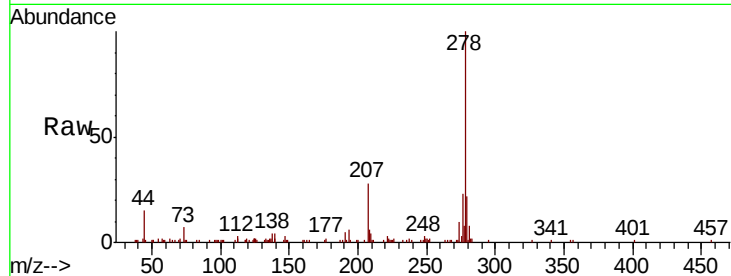




#95
Dibenzo(a,h)anthracene
Concen: 4.212 ng/ul
RT: 29.06 min Scan# 4378
Delta R.T. -0.01 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

Instrument :
BNA_G
ClientSampleId :

Tot Ion:278 Resp: 111877
Ion Ratio Lower Upper
278 100
139 6.5 5.3 7.9
279 22.2 19.9 29.9



#96
Benzo(g,h,i)perylene
Concen: 2.325 ng/ul
RT: 30.18 min Scan# 4568
Delta R.T. -0.01 min
Lab File: BG048355.D
Acq: 11 Mar 2021 10:45

Tgt Ion:276 Resp: 60430
Ion Ratio Lower Upper
276 100
138 6.4 6.2 9.4
277 22.2 20.4 30.6

