

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070921\
 Data File : BG049224.D
 Acq On : 8 Jul 2021 20:24
 Operator : CG/JU
 Sample : SST01004
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jul 09 02:35:40 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 09 02:34:40 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	29624	20.00	ng/ul	0.00
20) Naphthalene-d8	10.89	136	122855	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.72	164	86933	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.47	188	208301	20.00	ng/ul	0.00
79) Chrysene-d12	21.76	240	231173	20.00	ng/ul	0.00
88) Perylene-d12	25.05	264	234779	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	2434	3.56	ng/uL	0.00
4) Pyridine-d5	3.90	84	16725	7.99	ng/ul	0.00
7) Phenol-d5	7.23	99	25905	10.07	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.39	67	15232	9.58	ng/ul	0.00
11) 2-Chlorophenol-d4	7.60	132	19488	10.90	ng/ul	0.00
15) 4-Methylphenol-d8	8.78	113	19317	9.15	ng/ul	0.00
21) Nitrobenzene-d5	9.24	128	9701	11.40	ng/ul	0.00
24) 2-Nitrophenol-d4	9.97	143	11010	11.82	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.51	165	21177	9.25	ng/ul	0.00
31) 4-Chloroaniline-d4	11.03	131	28733	9.97	ng/ul	0.00
46) Dimethylphthalate-d6	14.12	166	70999	9.93	ng/ul	0.00
49) Acenaphthylene-d8	14.41	160	83011	10.57	ng/ul	0.00
54) 4-Nitrophenol-d4	14.91	143	10824	10.16	ng/ul	0.00
60) Fluorene-d10	15.71	176	58945	9.34	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.83	200	12152	11.42	ng/ul	0.00
73) Anthracene-d10	17.57	188	100137	10.52	ng/ul	0.00
81) Pyrene-d10	19.85	212	122245	10.34	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.82	264	125754	9.88	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.50	88	3150	4.591	ng/uL	89
5) Pyridine	3.91	79	20765	9.931	ng/ul	91
6) Benzaldehyde	7.21	77	13400	8.245	ng/ul	90
8) Phenol	7.26	94	25975	9.547	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.49	93	20480	10.322	ng/ul	91
12) 2-Chlorophenol	7.63	128	19947	10.508	ng/ul	93
13) 2-Methylphenol	8.51	108	19291	9.477	ng/ul	91
14) 2,2'-oxybis(1-Chloropropan	8.60	45	32237	13.751	ng/ul#	89
16) Acetophenone	8.90	105	34526	9.975	ng/ul	89
17) N-Nitroso-di-n-propylamine	8.88	70	18155	8.847	ng/ul#	95
18) 4-Methylphenol	8.84	108	20027	9.372	ng/ul	88
19) Hexachloroethane	9.17	117	8820	9.971	ng/ul	93
22) Nitrobenzene	9.28	77	27901	9.949	ng/ul#	91
23) Isophorone	9.81	82	46848	8.082	ng/ul	97
25) 2-Nitrophenol	10.00	139	11244	10.602	ng/ul	96
26) 2,4-Dimethylphenol	10.05	107	25009	8.961	ng/ul	93
27) Bis(2-Chloroethoxy)methane	10.29	93	26536	9.094	ng/ul	97
29) 2,4-Dichlorophenol	10.54	162	20276	9.484	ng/ul#	90
30) Naphthalene	10.95	128	64705	9.966	ng/ul	97
32) 4-Chloroaniline	11.05	127	28877	10.188	ng/ul	90
33) Hexachlorobutadiene	11.23	225	16781	8.252	ng/ul	96
34) Caprolactam	11.81	113	4109	5.045	ng/ul	81

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.17	107	22458	8.957	ng/ul	94
36) 2-Methylnaphthalene	12.55	142	48944	9.773	ng/ul	95
37) 1-Methylnaphthalene	12.77	142	49578	9.995	ng/ul	100
39) 1,2,4,5-Tetrachlorobenzene	12.91	216	28874	8.725	ng/ul#	94
40) Hexachlorocyclopentadiene	12.90	237	15728	6.545	ng/ul	93
41) 2,4,6-Trichlorophenol	13.15	196	18207	8.941	ng/ul	92
42) 2,4,5-Trichlorophenol	13.23	196	19820	9.067	ng/ul	82
43) 1,1'-Biphenyl	13.56	154	61690	9.590	ng/ul	99
44) 2-Chloronaphthalene	13.60	162	49093	9.743	ng/ul	96
45) 2-Nitroaniline	13.80	65	17075	10.970	ng/ul	94
47) Dimethylphthalate	14.17	163	65064	9.007	ng/ul#	97
48) 2,6-Dinitrotoluene	14.29	165	13787	11.144	ng/ul	90
50) Acenaphthylene	14.44	152	73097	9.707	ng/ul	98
51) 3-Nitroaniline	14.62	138	11329	9.525	ng/ul#	85
52) Acenaphthene	14.78	153	52207	9.348	ng/ul	97
53) 2,4-Dinitrophenol	14.82	184	6699	8.139	ng/ul	97
55) 4-Nitrophenol	14.92	109	14140	10.024	ng/ul	95
56) Dibenzofuran	15.12	168	74919	9.444	ng/ul	99
57) 2,4-Dinitrotoluene	15.08	165	20282	11.397	ng/ul#	87
58) 2,3,4,6-Tetrachlorophenol	15.34	232	17907	8.666	ng/ul#	87
59) Diethylphthalate	15.53	149	69955	9.690	ng/ul	99
61) Fluorene	15.77	166	63897	9.462	ng/ul#	89
62) 4-Chlorophenyl-phenylether	15.76	204	34758	8.485	ng/ul	96
63) 4-Nitroaniline	15.78	138	10875	8.781	ng/ul	91
66) 4,6-Dinitro-2-methylphenol	15.84	198	11699	10.467	ng/ul#	94
67) N-Nitrosodiphenylamine	15.97	169	53789	9.323	ng/ul	96
68) 4-Bromophenyl-phenylether	16.66	248	24079	9.089	ng/ul	97
69) Hexachlorobenzene	16.77	284	26901	9.662	ng/ul	94
70) Atrazine	16.92	200	26112	10.057	ng/ul	97
71) Pentachlorophenol	17.12	266	12964	7.339	ng/ul	95
72) Phenanthrene	17.52	178	107026	10.119	ng/ul	96
74) Anthracene	17.60	178	110041	10.113	ng/ul	98
75) 1,2,3,4-Tetrachlorobenzene	13.52	216	29463	9.022	ng/uL	95
76) Pentachlorobenzene	15.04	250	31079	9.085	ng/uL	99
77) Carbazole	17.87	167	97427	10.569	ng/ul	97
78) Di-n-butylphthalate	18.43	149	120943	10.483	ng/ul	99
80) Fluoranthene	19.52	202	142233	9.696	ng/ul	98
82) Pyrene	19.88	202	144592	9.870	ng/ul	99
83) Butylbenzylphthalate	20.76	149	55361	10.567	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.65	252	55003	9.714	ng/ul	97
85) Benzo(a)anthracene	21.73	228	149806	9.808	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.63	149	80245	10.507	ng/ul	97
87) Chrysene	21.80	228	141730	9.704	ng/ul	98
89) Di-n-octyl phthalate	22.87	149	135681	10.617	ng/ul	100
90) Benzo(b)fluoranthene	24.00	252	148651	9.573	ng/ul#	97
91) Benzo(k)fluoranthene	24.07	252	149455	9.794	ng/ul	99
93) Benzo(a)pyrene	24.89	252	132907	9.743	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	28.81	276	79201	4.513	ng/ul	94
95) Dibenzo(a,h)anthracene	28.87	278	68618	4.810	ng/ul	97
96) Benzo(g,h,i)perylene	30.00	276	141411	9.942	ng/ul#	89

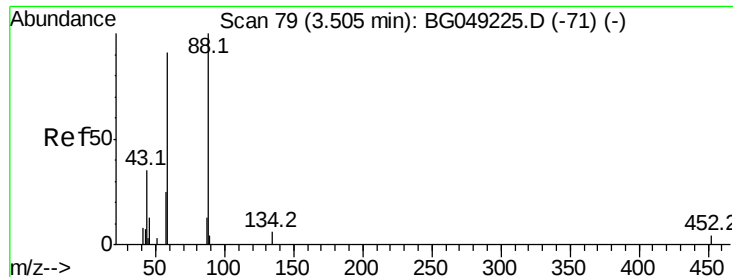
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070921\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 4.591 ng/uL

RT: 3.50 min Scan# 79

Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Instrument :

BNA_G

ClientSampleId :

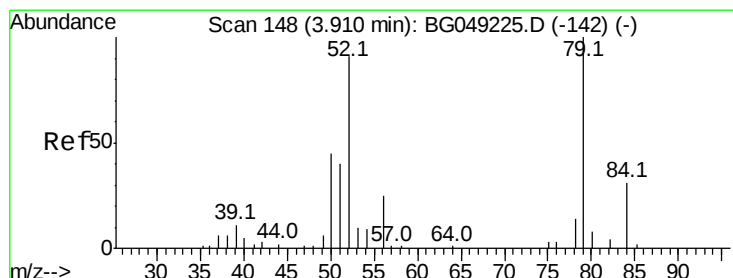
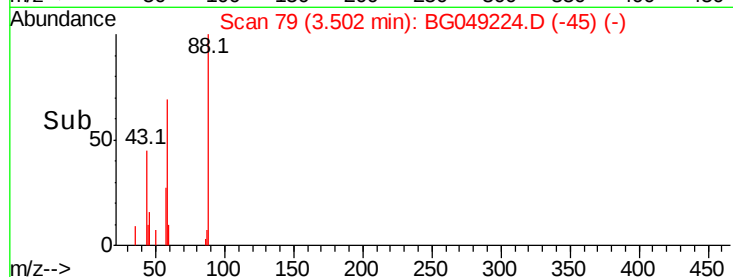
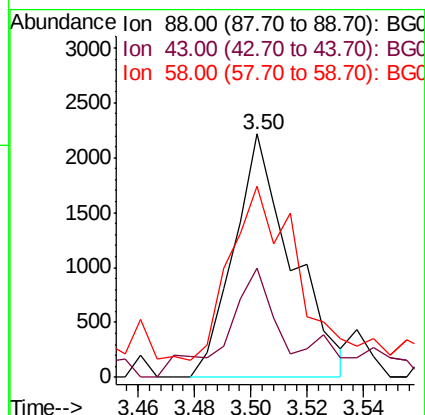
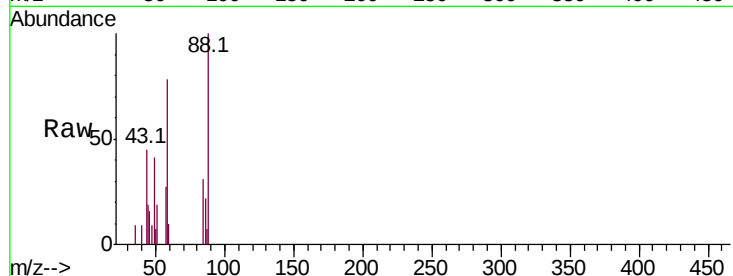
Tot Ion: 88 Resp: 3150

Ion Ratio Lower Upper

88 100

43 44.9 32.5 48.7

58 78.3 72.7 109.1



#5

Pyridine

Concen: 9.931 ng/uL

RT: 3.91 min Scan# 148

Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

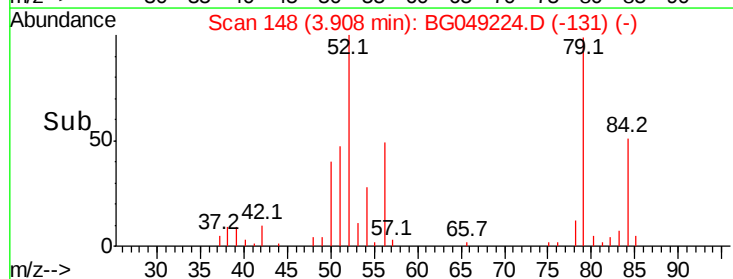
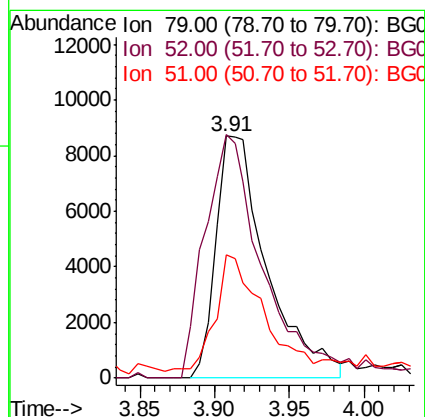
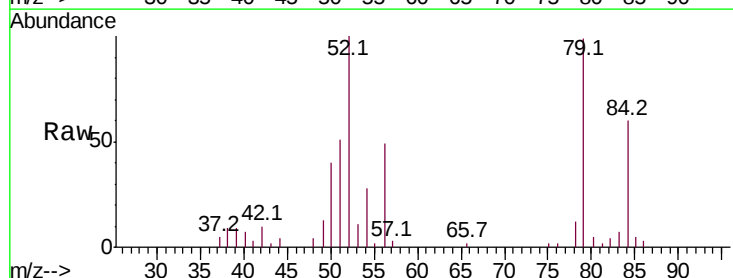
Tgt Ion: 79 Resp: 20765

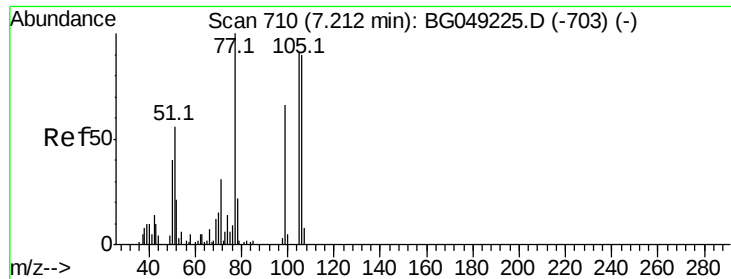
Ion Ratio Lower Upper

79 100

52 100.7 74.4 111.6

51 51.0 34.4 51.6





#6

Benzaldehyde

Concen: 8.245 ng/ul

RT: 7.21 min Scan# 710

Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Instrument :

BNA_G

ClientSampleId :

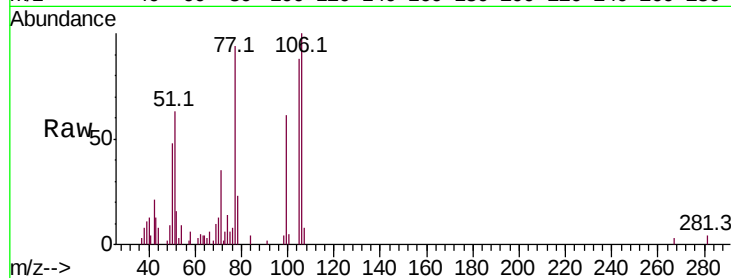
Tot Ion: 77 Resp: 13400

Ion Ratio Lower Upper

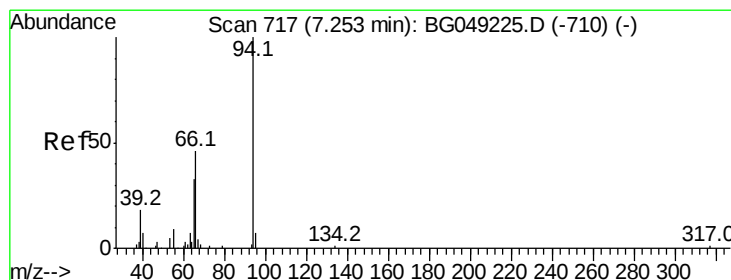
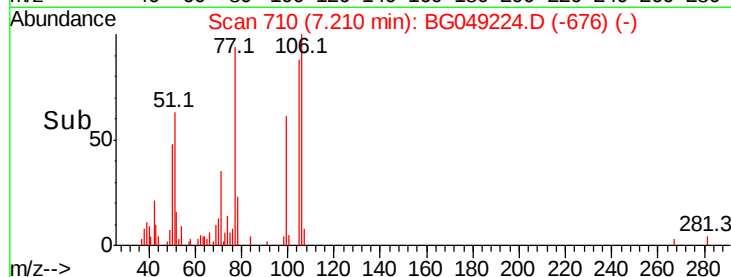
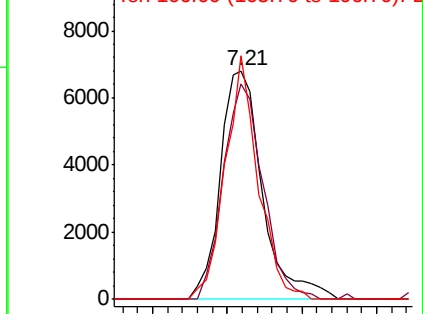
77 100

105 94.1 72.6 109.0

106 106.5 72.3 108.5



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: 9.547 ng/ul

RT: 7.26 min Scan# 718

Delta R.T. 0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

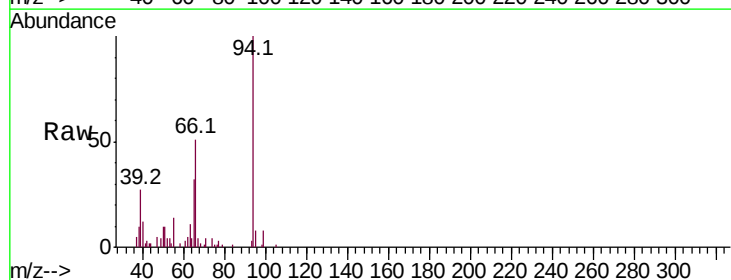
Tgt Ion: 94 Resp: 25975

Ion Ratio Lower Upper

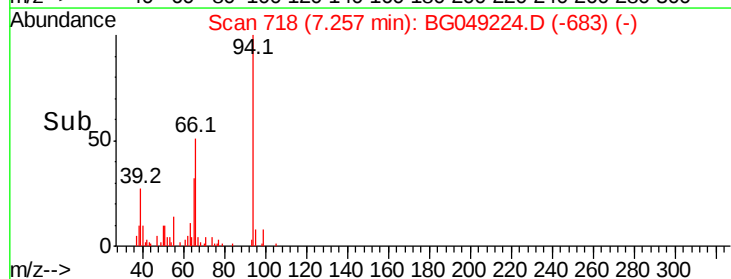
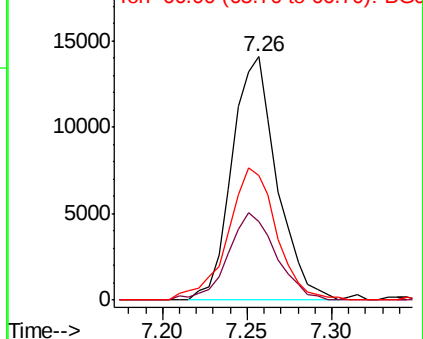
94 100

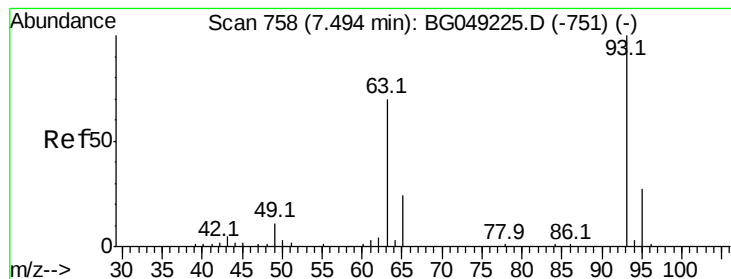
65 32.2 27.2 40.8

66 51.2 40.6 60.8



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: 10.322 ng/ul

RT: 7.49 min Scan# 757

Delta R.T. -0.01 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Instrument :

BNA_G

ClientSampleId :

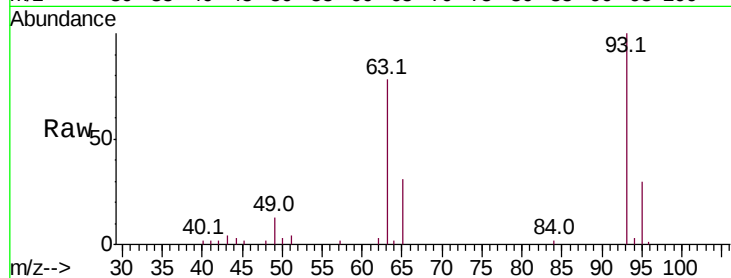
Tot Ion: 93 Resp: 20480

Ion Ratio Lower Upper

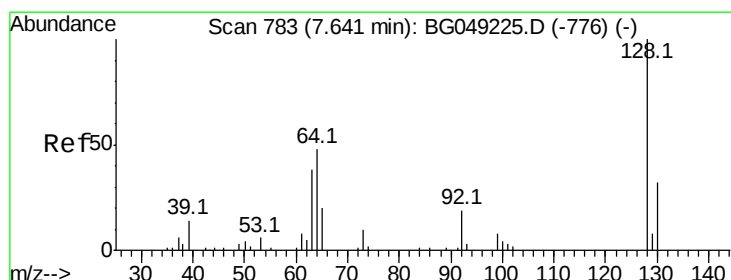
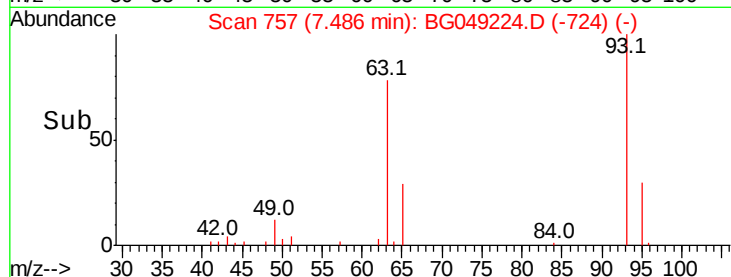
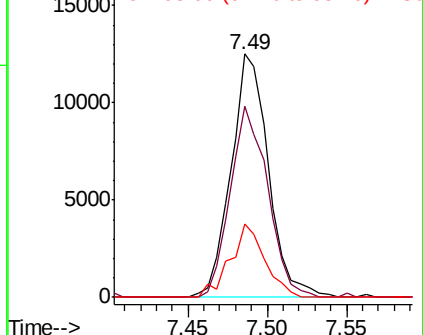
93 100

63 78.4 55.9 83.9

95 30.0 21.4 32.2



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



#12

2-Chlorophenol

Concen: 10.508 ng/ul

RT: 7.63 min Scan# 782

Delta R.T. -0.01 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

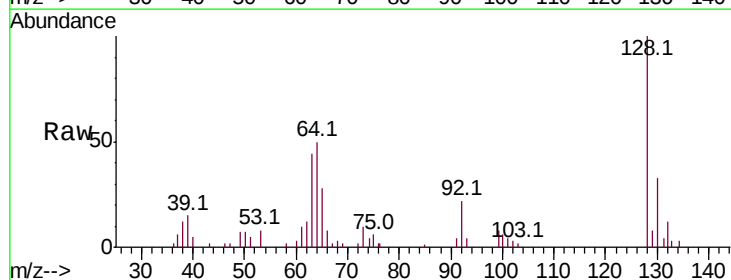
Tgt Ion:128 Resp: 19947

Ion Ratio Lower Upper

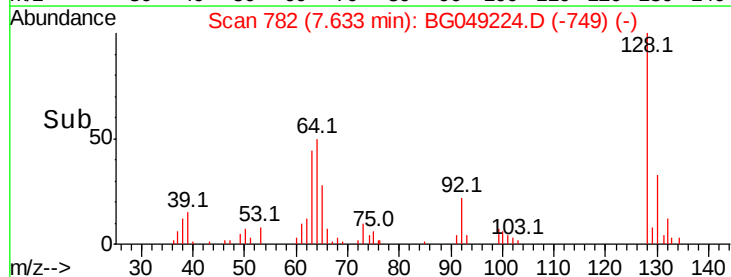
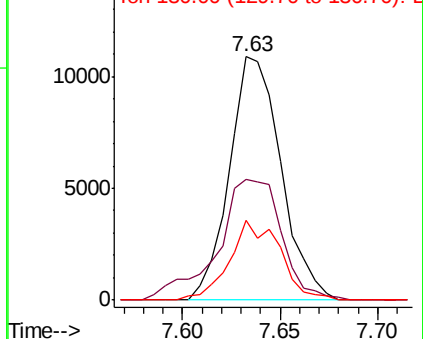
128 100

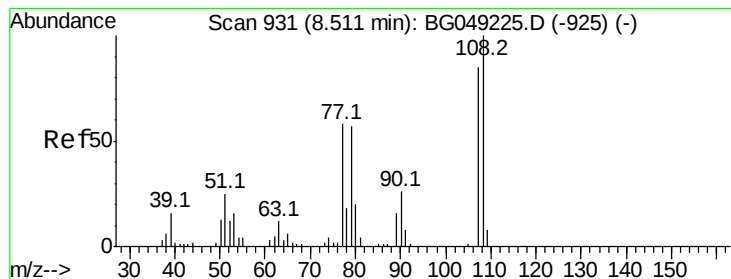
64 49.7 46.0 69.0

130 32.7 26.7 40.1



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





#13

2-Methylphenol

Concen: 9.477 ng/ul

RT: 8.51 min Scan# 932

Delta R.T. 0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Instrument :

BNA_G

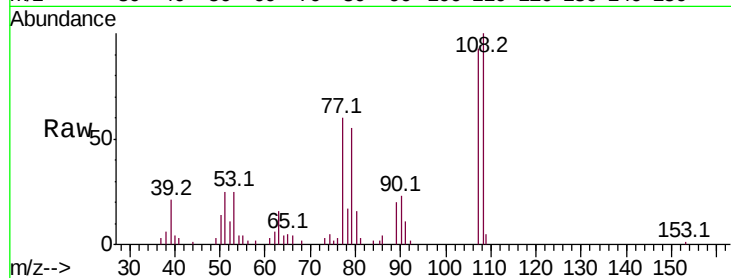
ClientSampleId :

Tot Ion:108 Resp: 19291

Ion Ratio Lower Upper

108 100

107 92.9 68.0 102.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

12000

10000

8000

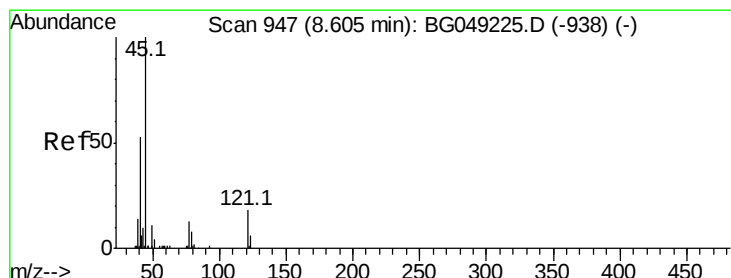
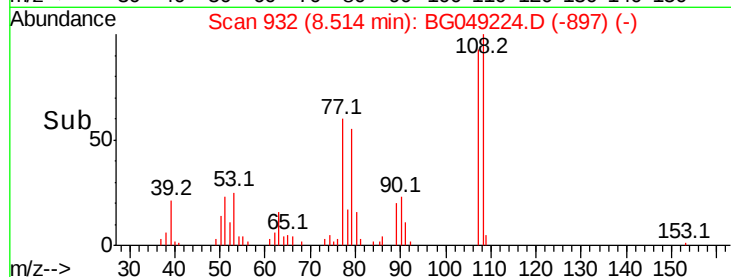
6000

4000

2000

0

Time--> 8.45 8.50 8.55



#14

2,2'-oxybis(1-Chloropropane)

Concen: 13.751 ng/ul

RT: 8.60 min Scan# 947

Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

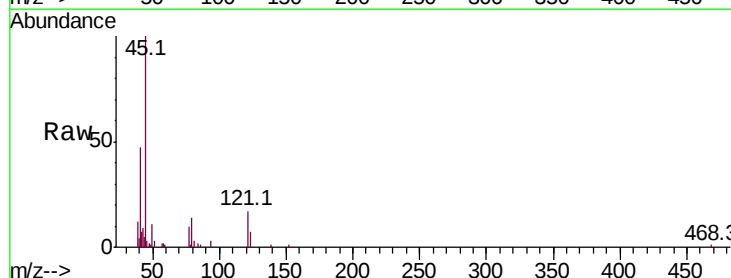
Tgt Ion: 45 Resp: 32237

Ion Ratio Lower Upper

45 100

77 10.2 11.7 17.5#

79 14.2 8.2 12.4#



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

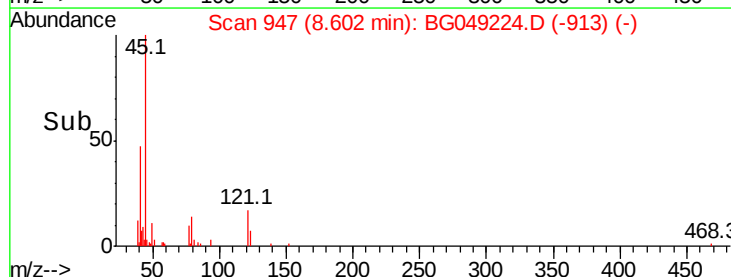
15000

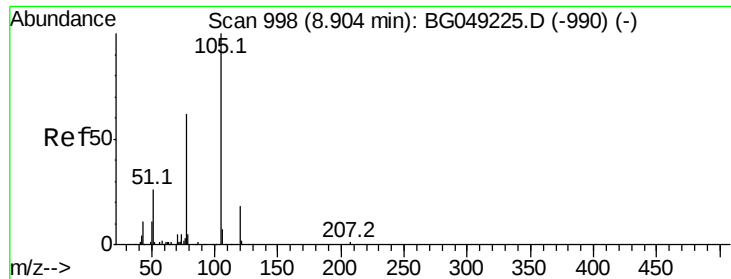
10000

5000

0

Time--> 8.55 8.60 8.65 8.70





#16

Acetophenone

Concen: 9.975 ng/ul

RT: 8.90 min Scan# 998

Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Instrument :

BNA_G

ClientSampled :

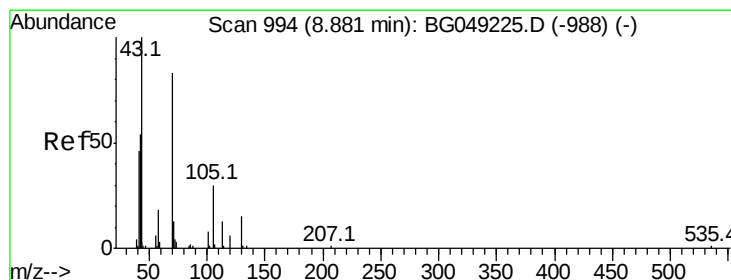
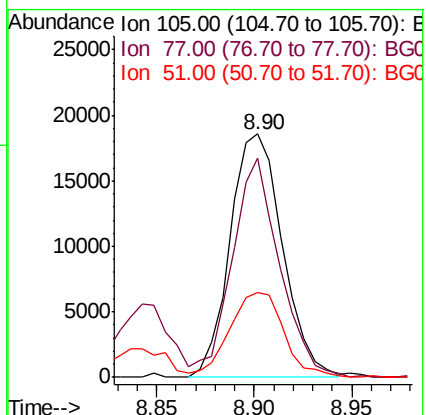
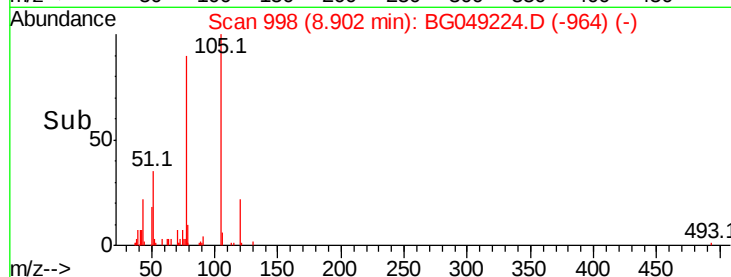
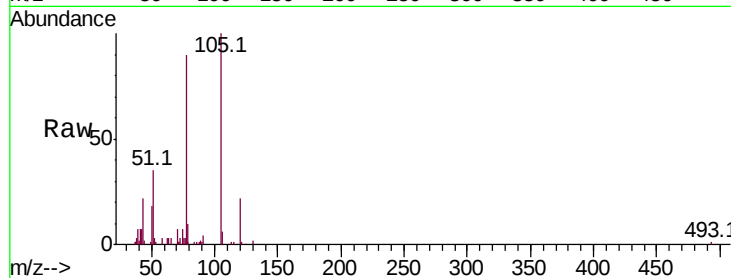
Tot Ion:105 Resp: 34526

Ion Ratio Lower Upper

105 100

77 90.1 62.4 93.6

51 35.0 26.1 39.1



#17

N-Nitroso-di-n-propylamine

Concen: 8.847 ng/ul

RT: 8.88 min Scan# 994

Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Tgt Ion: 70 Resp: 18155

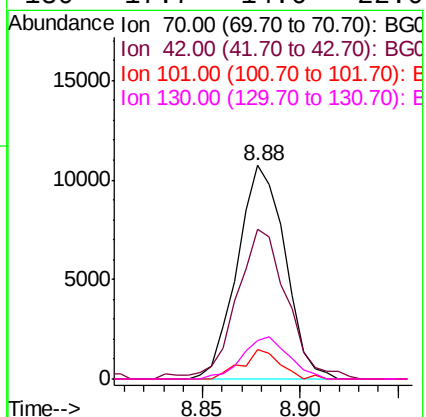
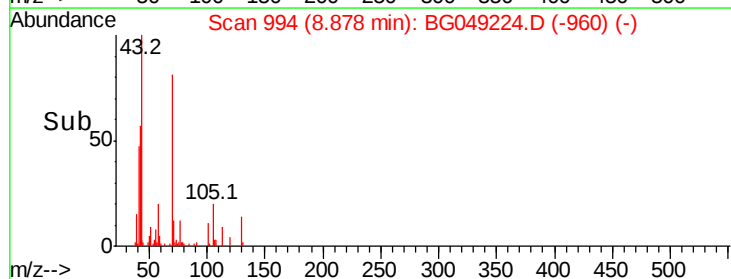
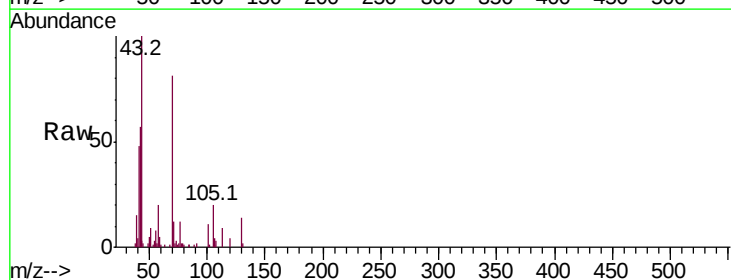
Ion Ratio Lower Upper

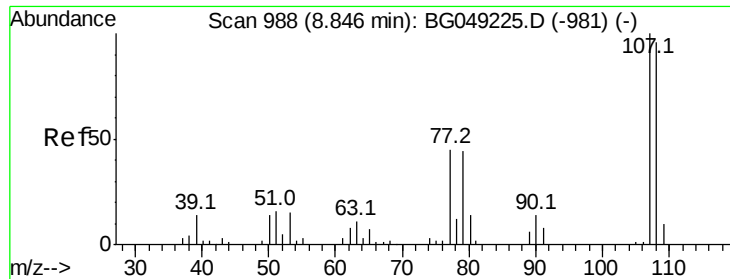
70 100

42 70.2 53.0 79.6

101 13.8 7.8 11.6#

130 17.7 14.6 22.0

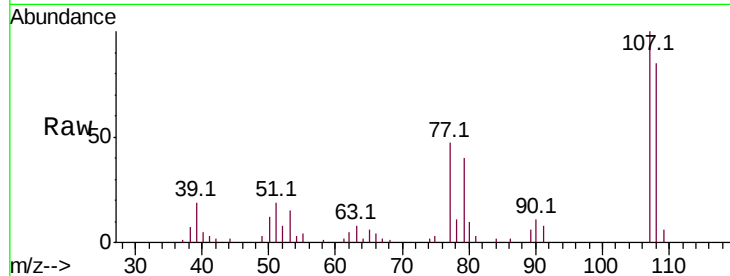




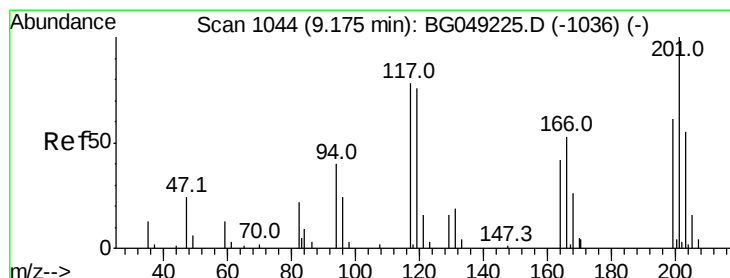
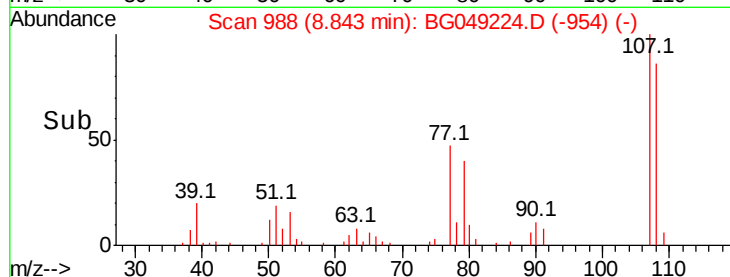
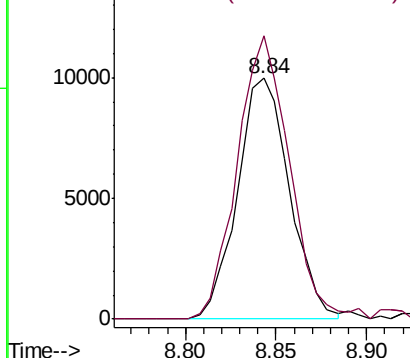
#18
4-Methylphenol
Concen: 9.372 ng/ul
RT: 8.84 min Scan# 988
Delta R.T. -0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

Instrument :
BNA_G
ClientSampled :

Tot Ion:108 Resp: 20027
Ion Ratio Lower Upper
108 100
107 117.6 84.6 126.8

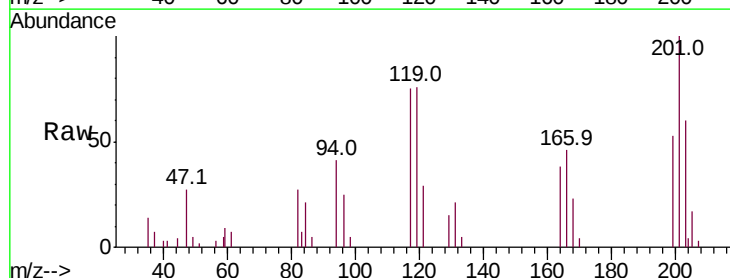


Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

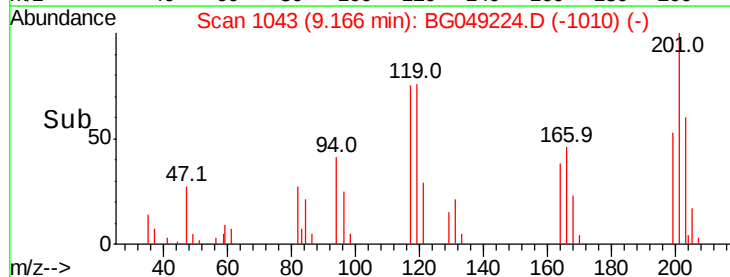
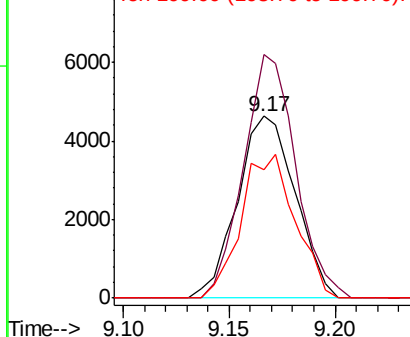


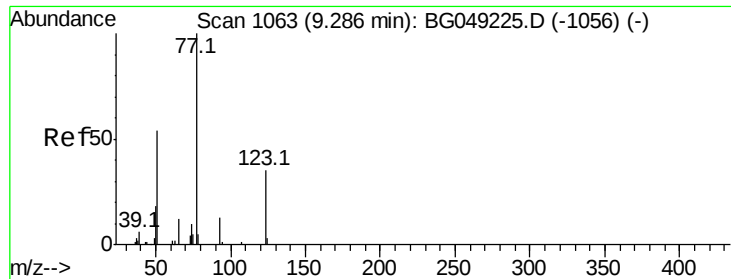
#19
Hexachloroethane
Concen: 9.971 ng/ul
RT: 9.17 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

Tgt Ion:117 Resp: 8820
Ion Ratio Lower Upper
117 100
201 133.9 102.6 154.0
199 70.4 62.9 94.3



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: 9.949 ng/ul

RT: 9.28 min Scan# 1063

Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Instrument :

BNA_G

ClientSampleId :

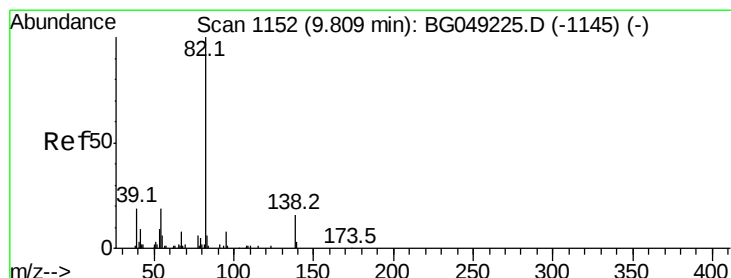
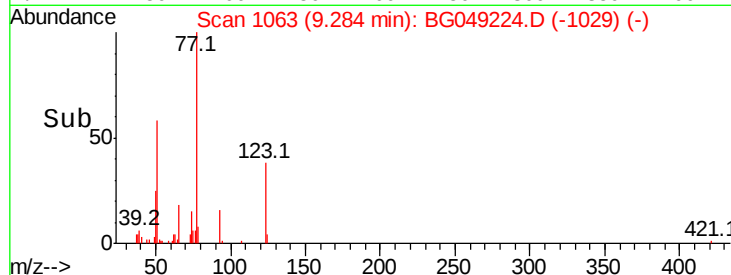
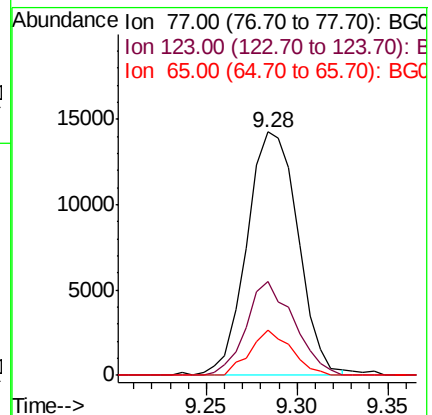
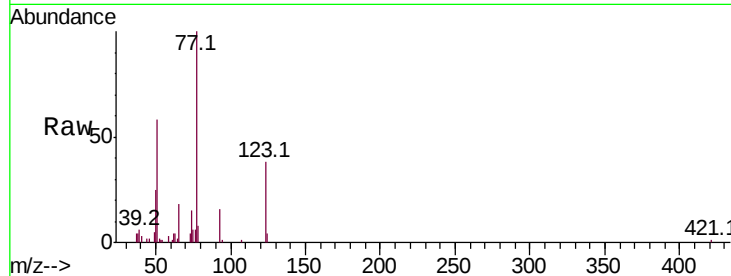
Tot Ion: 77 Resp: 27901

Ion Ratio Lower Upper

77 100

123 38.3 27.7 41.5

65 18.4 10.0 15.0#



#23

Isophorone

Concen: 8.082 ng/ul

RT: 9.81 min Scan# 1152

Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

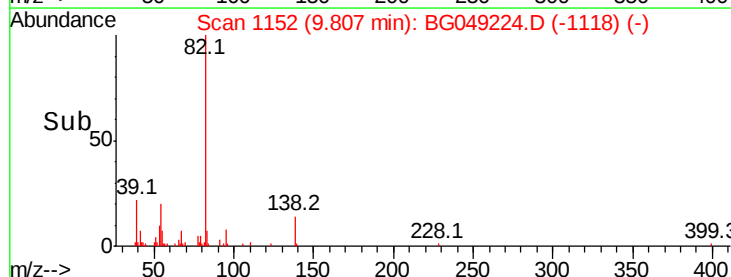
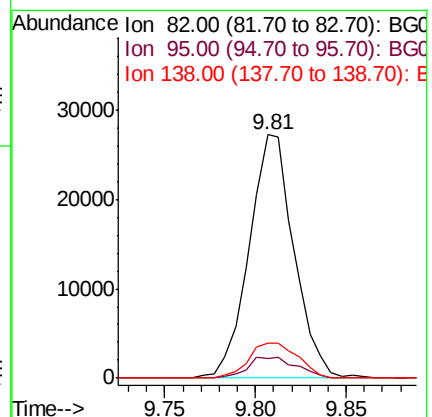
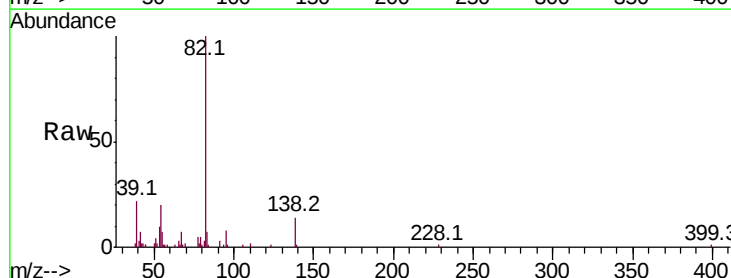
Tgt Ion: 82 Resp: 46848

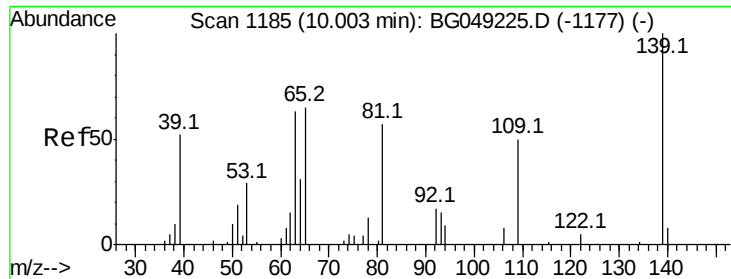
Ion Ratio Lower Upper

82 100

95 8.2 6.7 10.1

138 14.4 12.7 19.1





#25

2-Nitrophenol

Concen: 10.602 ng/ul

RT: 10.00 min Scan# 1185

Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Instrument :

BNA_G

ClientSampled :

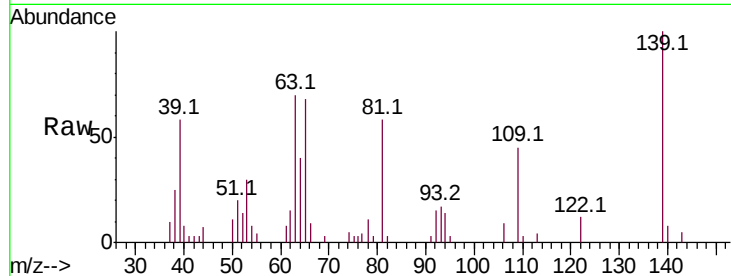
Tot Ion:139 Resp: 11244

Ion Ratio Lower Upper

139 100

65 68.5 54.1 81.1

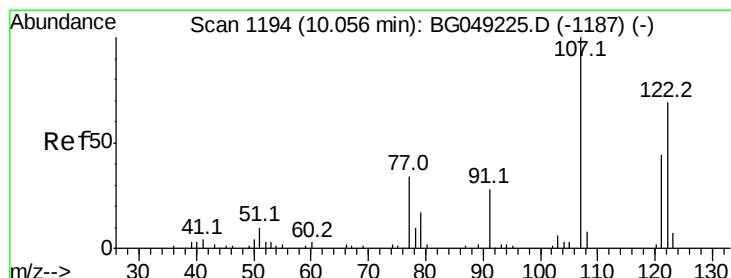
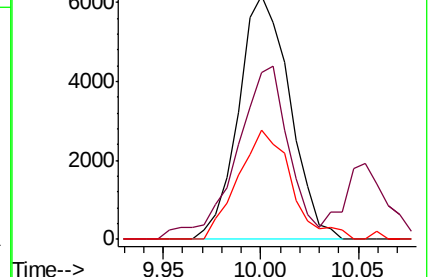
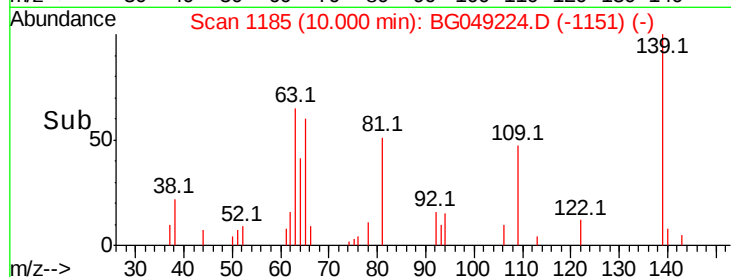
109 44.8 40.4 60.6



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BG

Ion 109.00 (108.70 to 109.70): E



#26

2,4-Dimethylphenol

Concen: 8.961 ng/ul

RT: 10.05 min Scan# 1194

Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

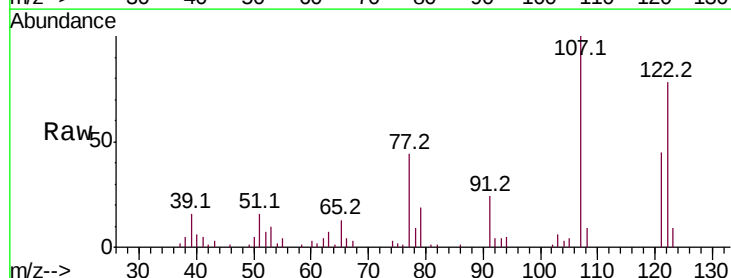
Tgt Ion:107 Resp: 25009

Ion Ratio Lower Upper

107 100

121 45.5 35.0 52.4

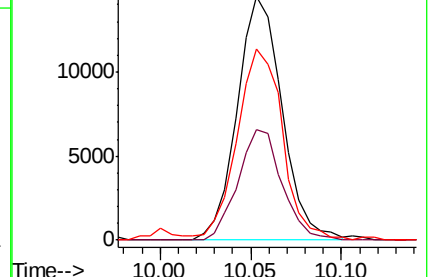
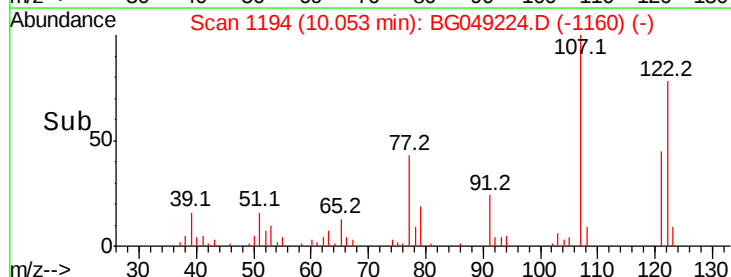
122 78.4 56.5 84.7

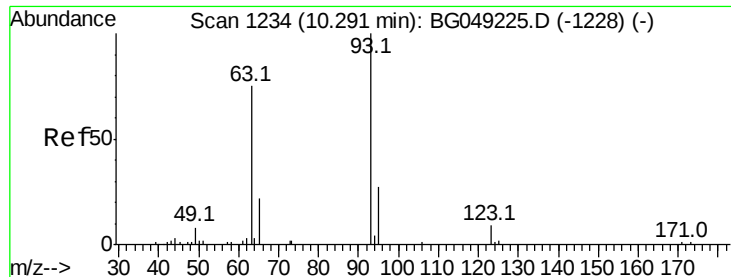


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E

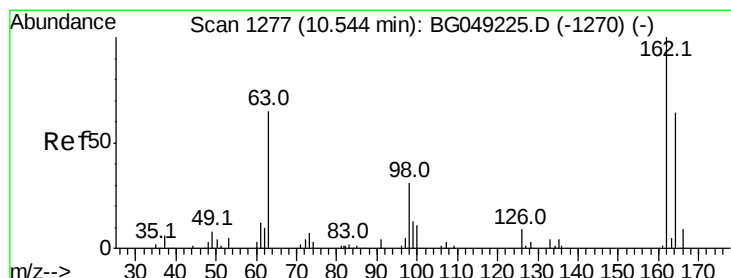
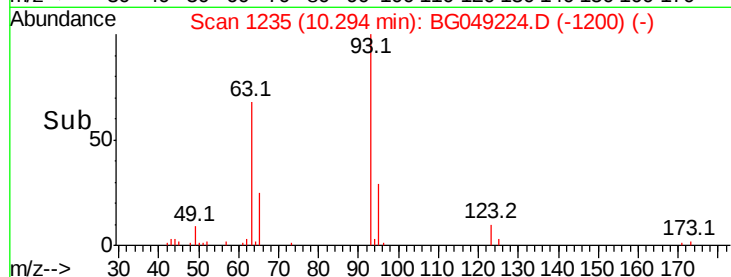
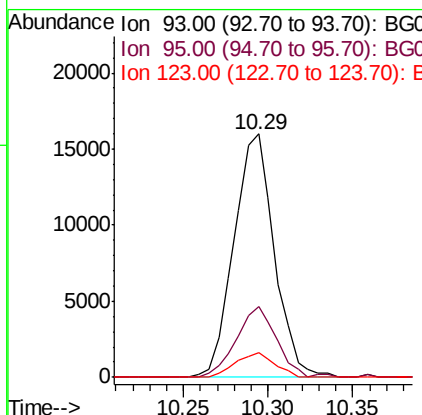
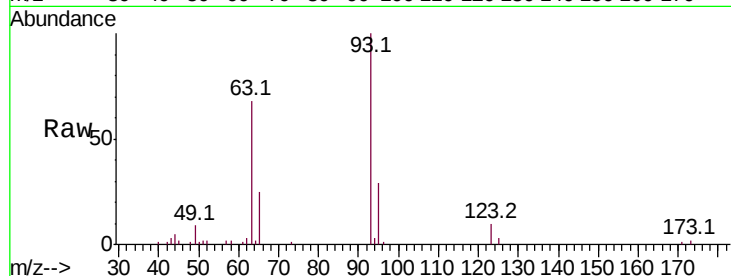




#27
 Bis(2-Chloroethoxy)methane
 Concen: 9.094 ng/ul
 RT: 10.29 min Scan# 1235
 Delta R.T. 0.00 min
 Lab File: BG049224.D
 Acq: 8 Jul 2021 20:24

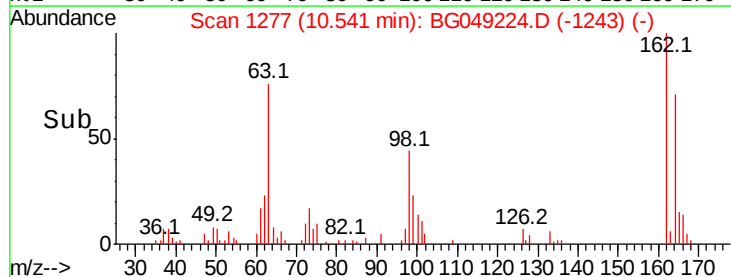
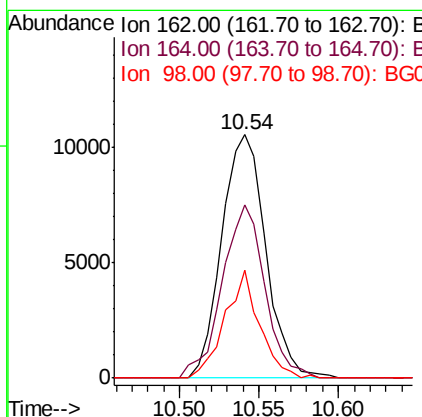
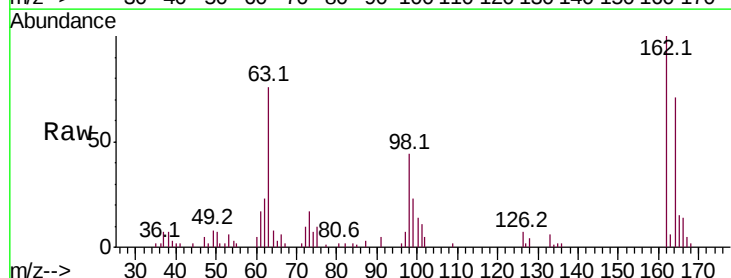
Instrument :
 BNA_G
 ClientSampleId :

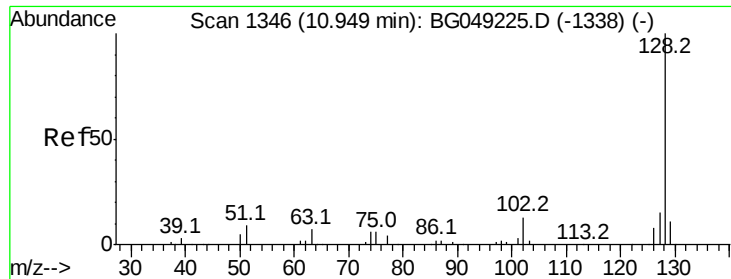
Tot Ion	Ratio	Lower	Upper
93	100		
95	28.8	21.9	32.9
123	10.2	7.0	10.6



#29
 2,4-Dichlorophenol
 Concen: 9.484 ng/ul
 RT: 10.54 min Scan# 1277
 Delta R.T. -0.00 min
 Lab File: BG049224.D
 Acq: 8 Jul 2021 20:24

Tgt Ion	Ratio	Lower	Upper
162	100		
164	71.1	53.4	80.2
98	44.1	25.8	38.8





#30

Naphthalene

Concen: 9.966 ng/ul

RT: 10.95 min Scan# 1346

Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Instrument :

BNA_G

ClientSampleId :

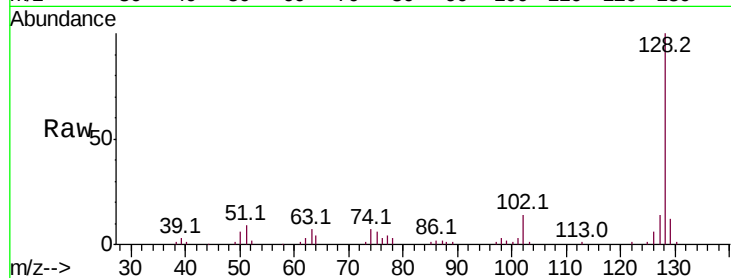
Tot Ion:128 Resp: 64705

Ion Ratio Lower Upper

128 100

129 12.2 8.6 12.8

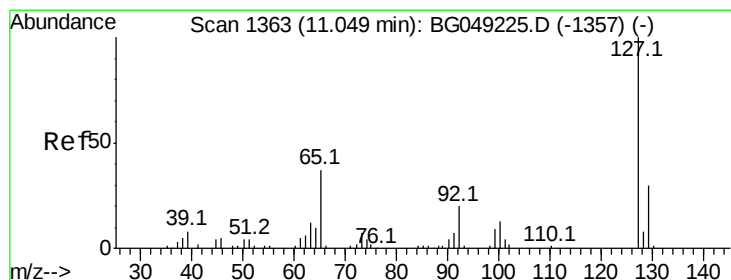
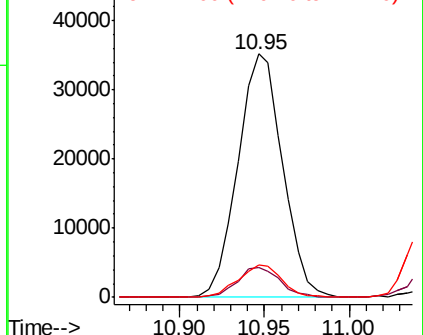
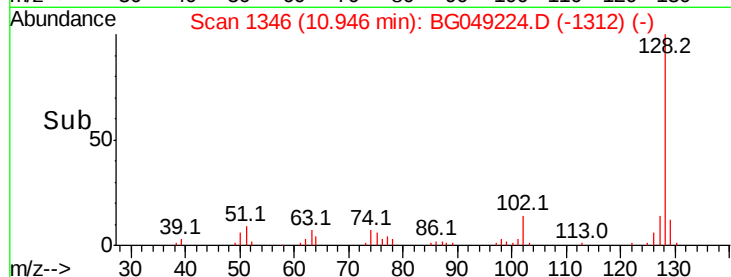
127 13.6 11.8 17.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

4-Chloroaniline

Concen: 10.188 ng/ul

RT: 11.05 min Scan# 1364

Delta R.T. 0.00 min

Lab File: BG049224.D

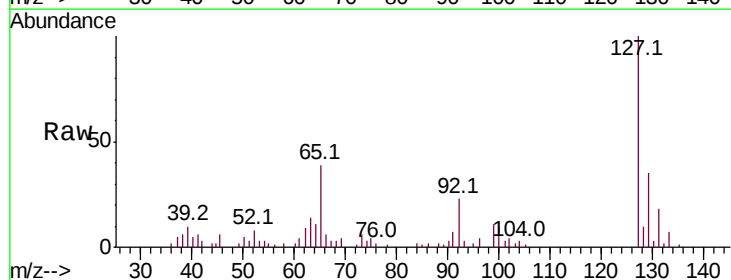
Acq: 8 Jul 2021 20:24

Tgt Ion:127 Resp: 28877

Ion Ratio Lower Upper

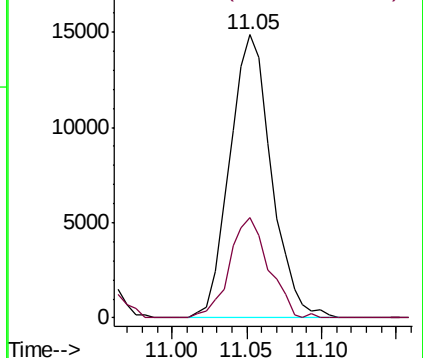
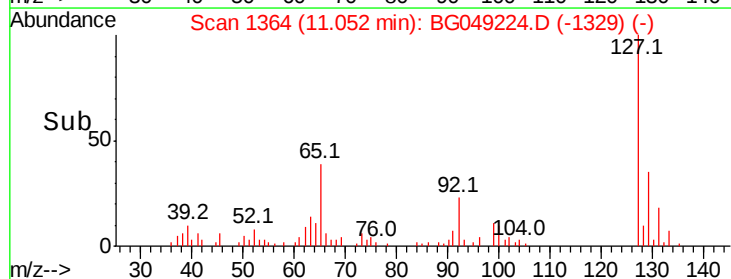
127 100

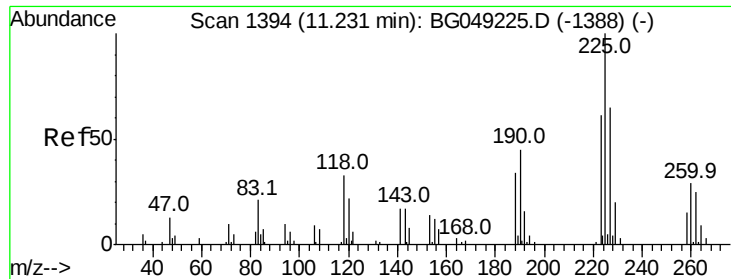
129 35.3 23.8 35.8



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E





#33

Hexachlorobutadiene

Concen: 8.252 ng/ul

RT: 11.23 min Scan# 1395

Delta R.T. 0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Instrument :

BNA_G

ClientSampleId :

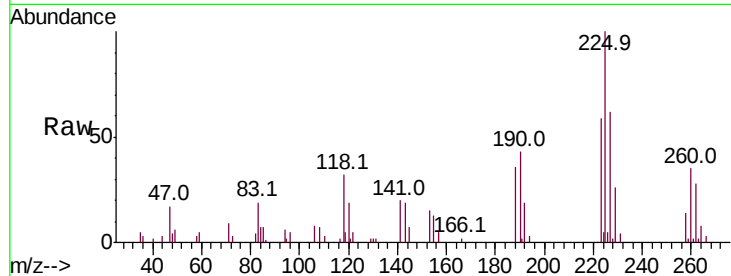
Tot Ion:225 Resp: 16781

Ion Ratio Lower Upper

225 100

223 59.5 49.0 73.4

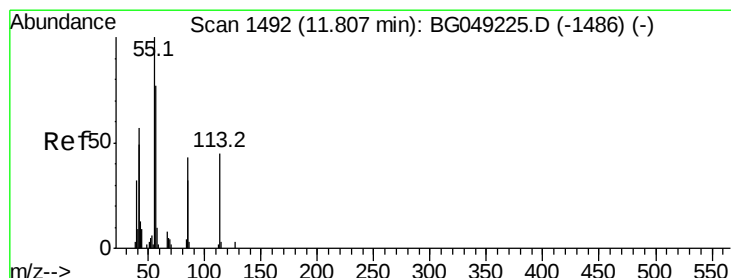
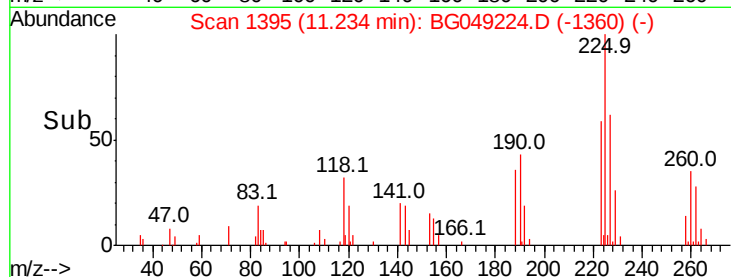
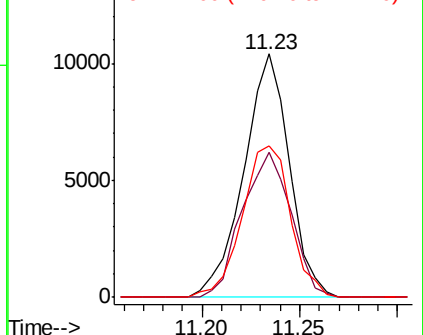
227 62.1 53.1 79.7



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#34

Caprolactam

Concen: 5.045 ng/ul

RT: 11.81 min Scan# 1493

Delta R.T. 0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

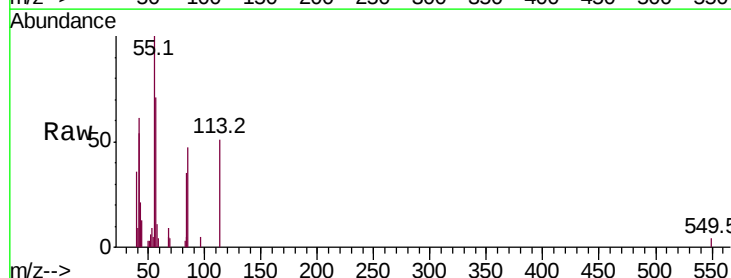
Tgt Ion:113 Resp: 4109

Ion Ratio Lower Upper

113 100

55 197.8 179.0 268.4

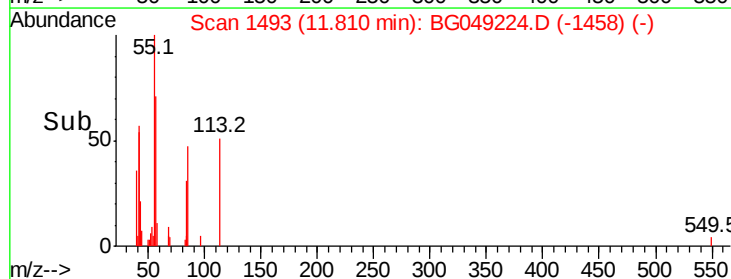
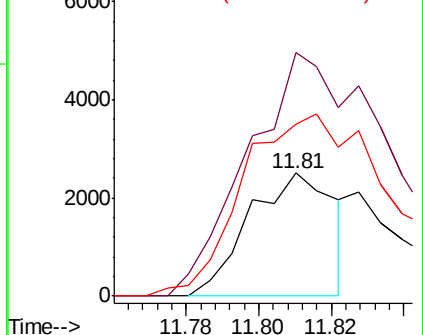
56 139.8 137.5 206.3

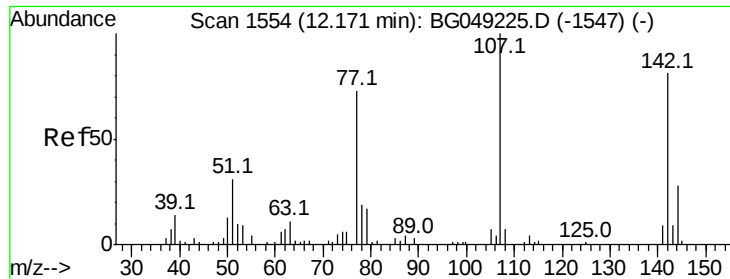


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG0

Ion 56.00 (55.70 to 56.70): BG0

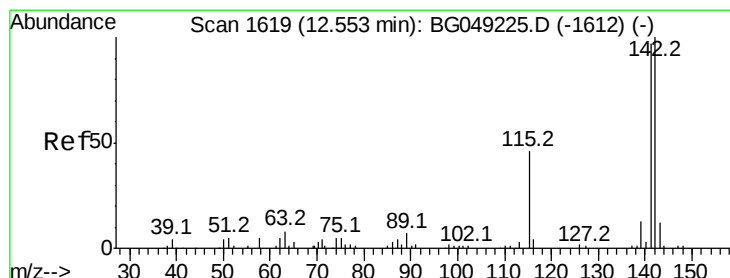
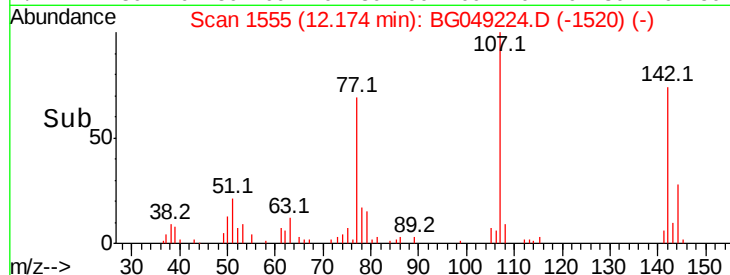
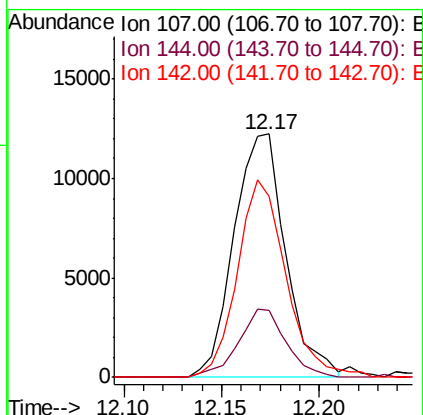
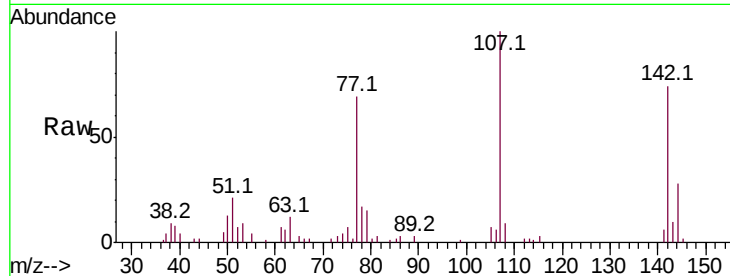




#35
 4-Chloro-3-methylphenol
 Concen: 8.957 ng/ul
 RT: 12.17 min Scan# 1555
 Delta R.T. 0.00 min
 Lab File: BG049224.D
 Acq: 8 Jul 2021 20:24

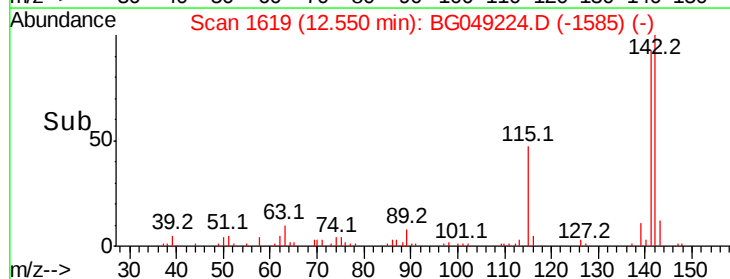
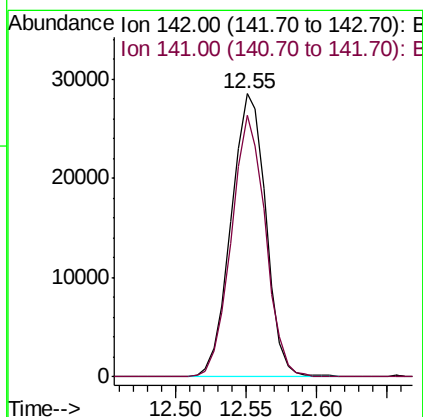
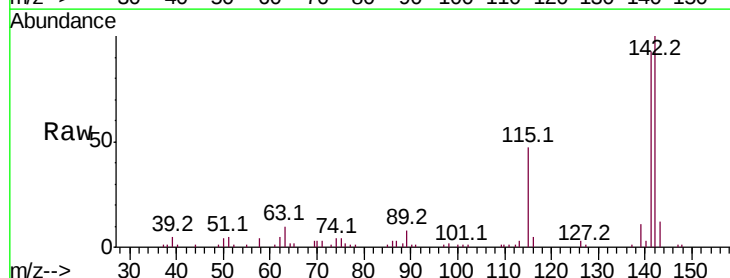
Instrument :
 BNA_G
 ClientSampled :

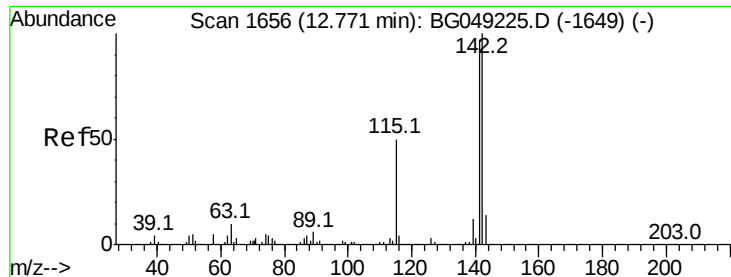
Tot Ion:107 Resp: 22458
 Ion Ratio Lower Upper
 107 100
 144 27.7 22.3 33.5
 142 74.1 64.7 97.1



#36
 2-Methylnaphthalene
 Concen: 9.773 ng/ul
 RT: 12.55 min Scan# 1619
 Delta R.T. -0.00 min
 Lab File: BG049224.D
 Acq: 8 Jul 2021 20:24

Tgt Ion:142 Resp: 48944
 Ion Ratio Lower Upper
 142 100
 141 92.5 78.0 117.0

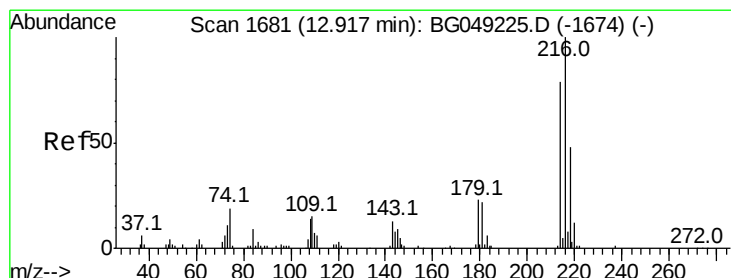
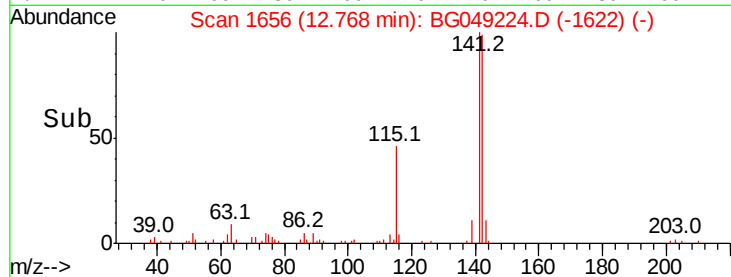
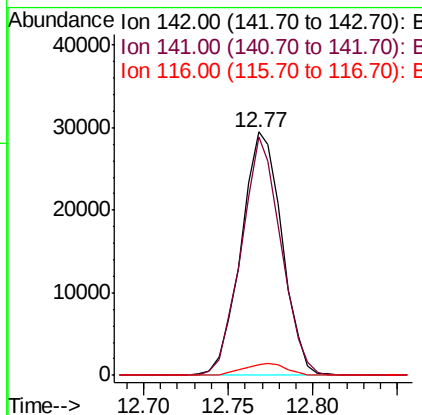
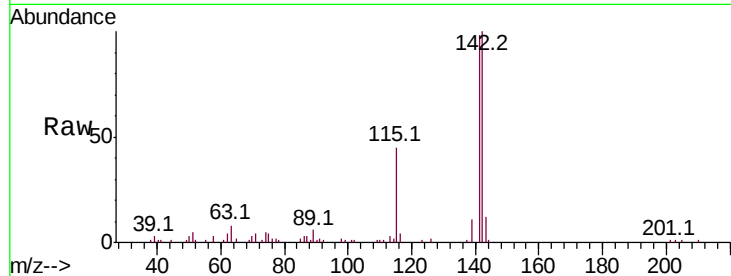




#37
 1-Methylnaphthalene
 Concen: 9.995 ng/ul
 RT: 12.77 min Scan# 1656
 Delta R.T. -0.00 min
 Lab File: BG049224.D
 Acq: 8 Jul 2021 20:24

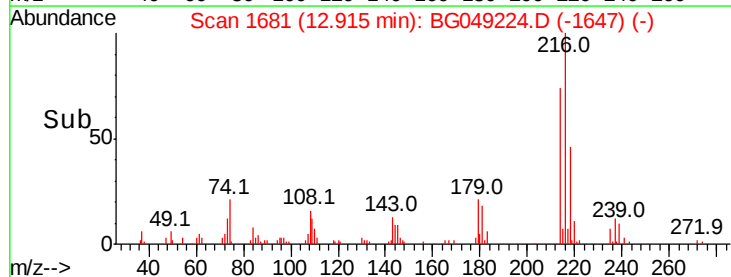
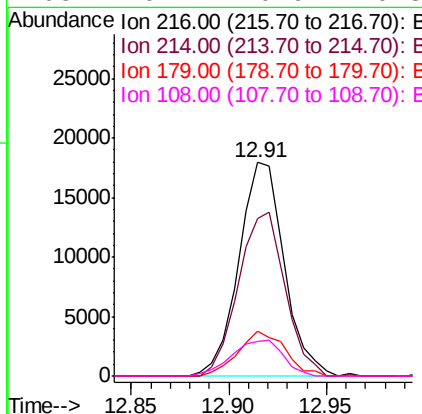
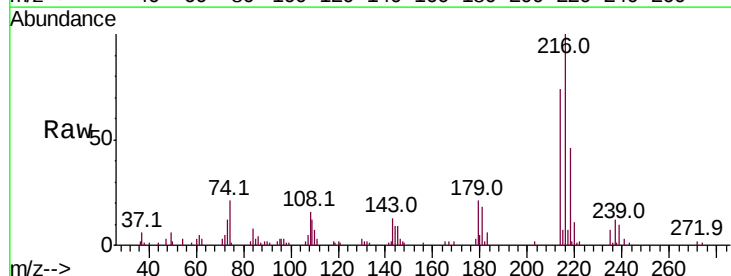
Instrument :
 BNA_G
 ClientSampleId :

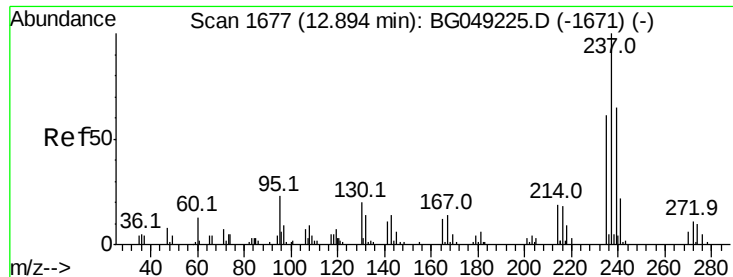
Tot Ion:142 Resp: 49578
 Ion Ratio Lower Upper
 142 100
 141 97.7 78.0 117.0
 116 4.3 3.2 4.8



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 8.725 ng/ul
 RT: 12.91 min Scan# 1681
 Delta R.T. -0.00 min
 Lab File: BG049224.D
 Acq: 8 Jul 2021 20:24

Tgt Ion:216 Resp: 28874
 Ion Ratio Lower Upper
 216 100
 214 73.7 63.0 94.4
 179 21.0 18.4 27.6
 108 16.4 10.9 16.3#





#40

Hexachlorocyclopentadiene

Concen: 6.545 ng/ul

RT: 12.90 min Scan# 1678

Delta R.T. 0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

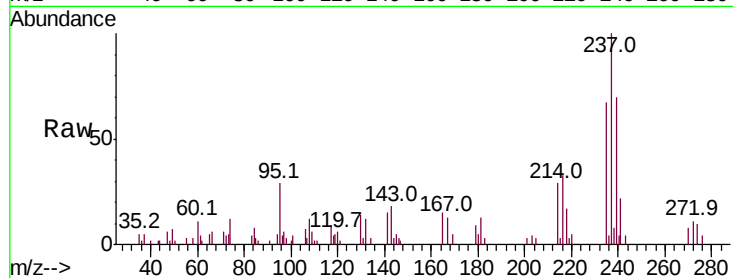
Instrument :

BNA_G

ClientSampleId :

Tot Ion:237 Resp: 15728

Ion	Ratio	Lower	Upper
237	100		
235	67.4	49.1	73.7
272	11.5	9.0	13.4

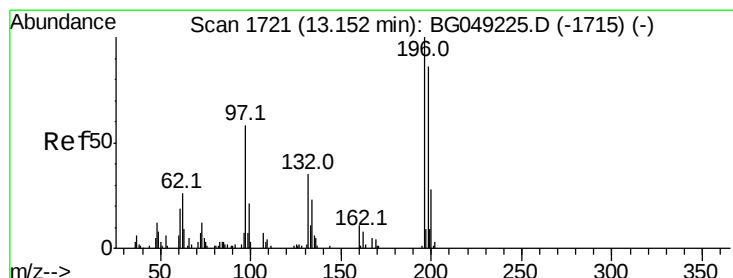
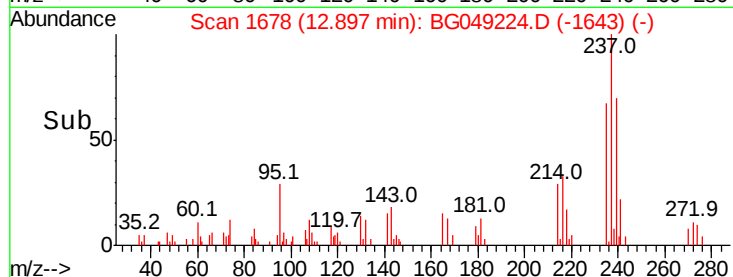
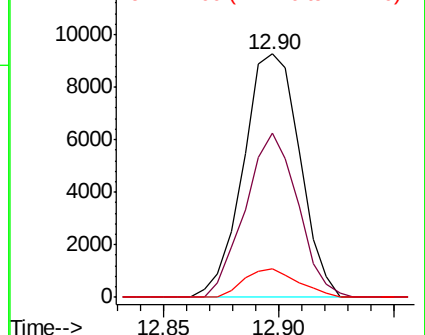


Abundance

Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#41

2,4,6-Trichlorophenol

Concen: 8.941 ng/ul

RT: 13.15 min Scan# 1721

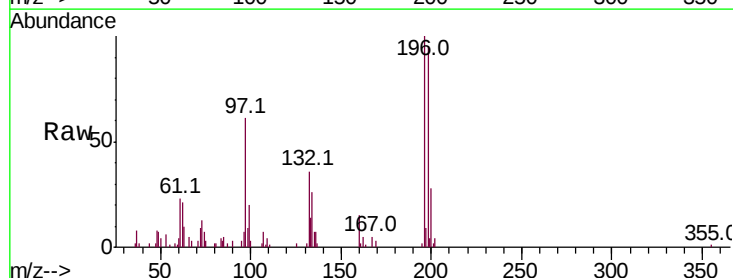
Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Tgt Ion:196 Resp: 18207

Ion	Ratio	Lower	Upper
196	100		
198	95.4	68.8	103.2
200	28.1	22.4	33.6

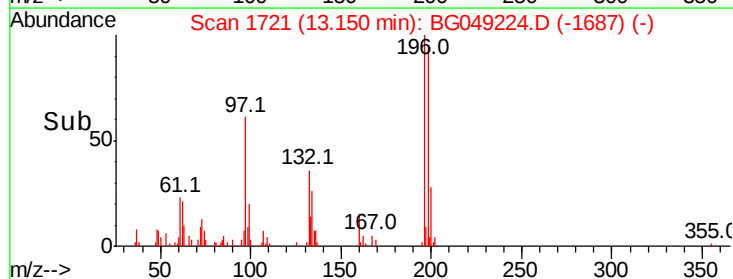
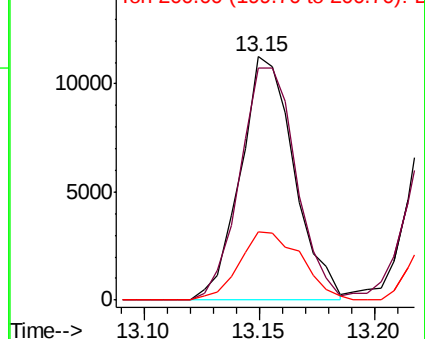


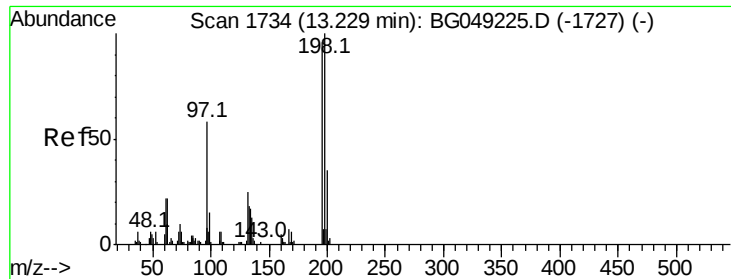
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

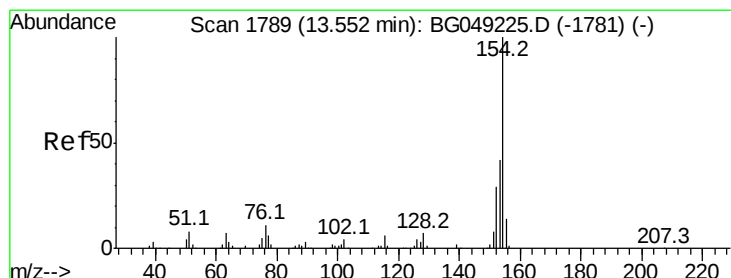
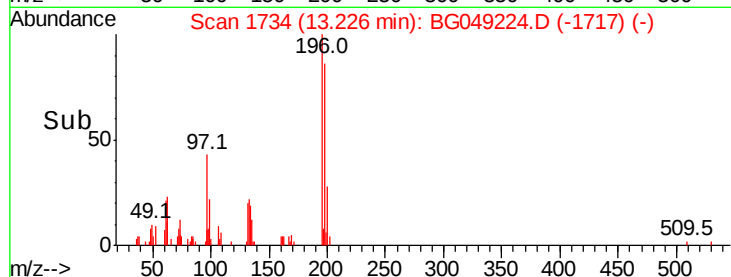
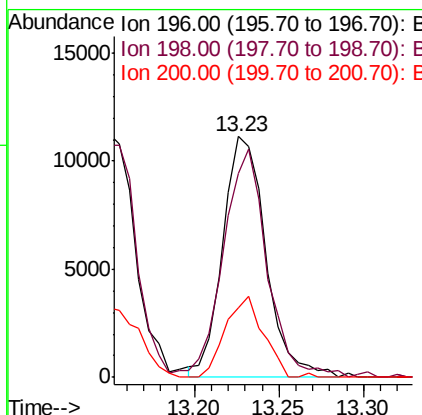
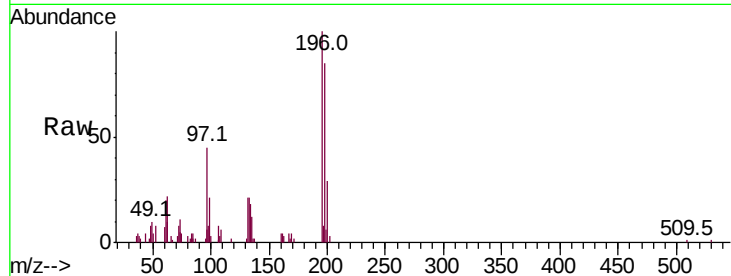




#42
 2,4,5-Trichlorophenol
 Concen: 9.067 ng/ul
 RT: 13.23 min Scan# 1734
 Delta R.T. -0.00 min
 Lab File: BG049224.D
 Acq: 8 Jul 2021 20:24

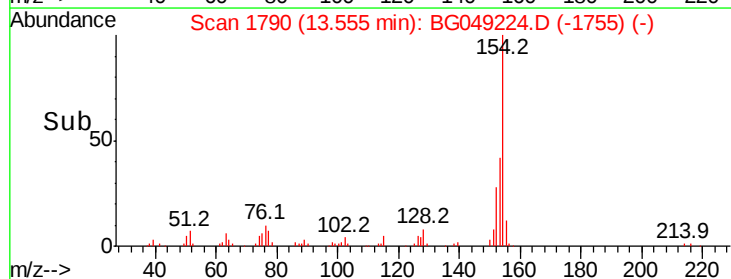
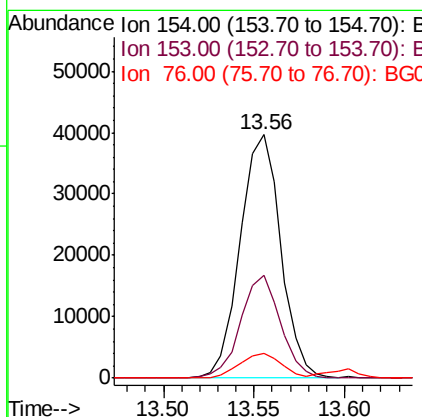
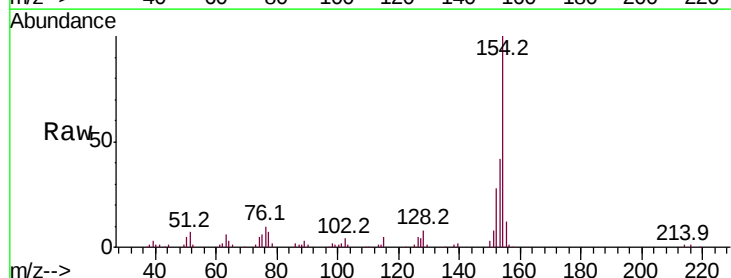
Instrument :
 BNA_G
 ClientSampled :

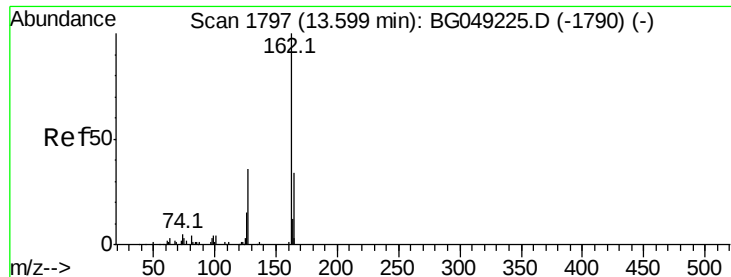
Tot Ion	Ratio	Lower	Upper
196	100		
198	84.5	83.8	125.8
200	29.0	28.8	43.2



#43
 1,1'-Biphenyl
 Concen: 9.590 ng/ul
 RT: 13.56 min Scan# 1790
 Delta R.T. 0.00 min
 Lab File: BG049224.D
 Acq: 8 Jul 2021 20:24

Tgt Ion	Ratio	Lower	Upper
154	100		
153	42.4	33.5	50.3
76	10.3	8.6	12.8

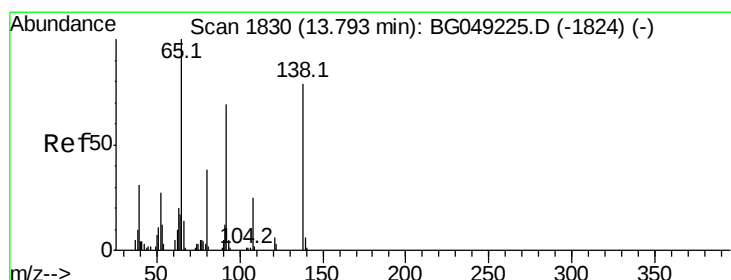
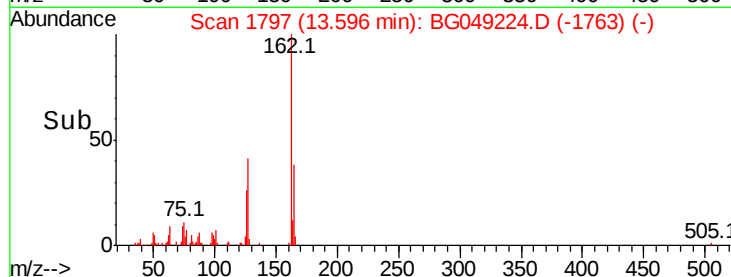
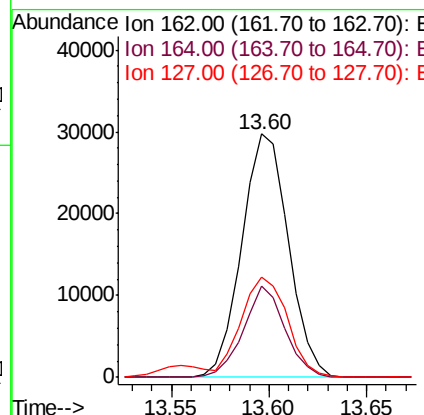
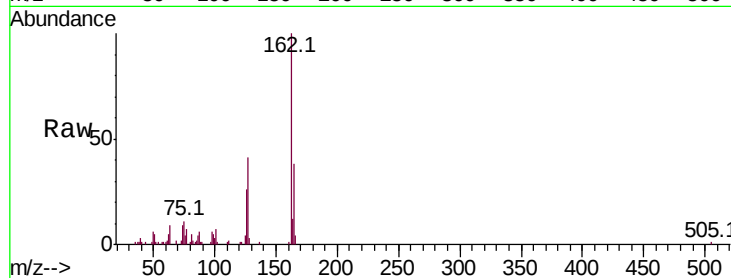




#44
2-Chloronaphthalene
Concen: 9.743 ng/ul
RT: 13.60 min Scan# 1797
Delta R.T. -0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

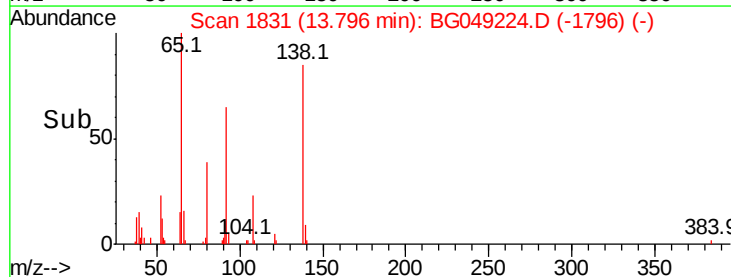
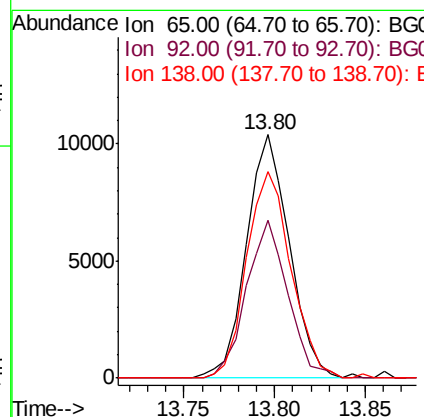
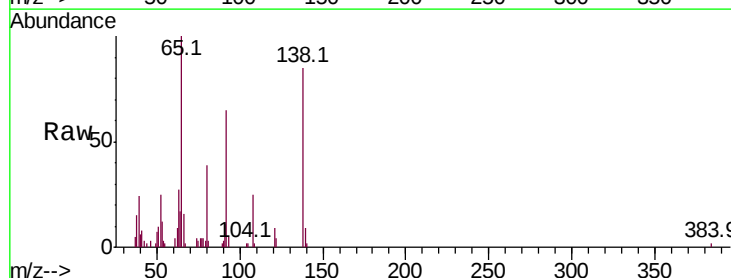
Instrument :
BNA_G
ClientSampleId :

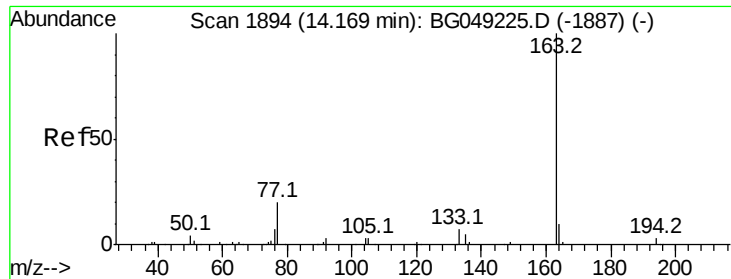
Tot Ion:162 Resp: 49093
Ion Ratio Lower Upper
162 100
164 37.6 27.0 40.6
127 41.0 32.0 48.0



#45
2-Nitroaniline
Concen: 10.970 ng/ul
RT: 13.80 min Scan# 1831
Delta R.T. 0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

Tgt Ion: 65 Resp: 17075
Ion Ratio Lower Upper
65 100
92 65.0 55.4 83.2
138 85.0 63.2 94.8

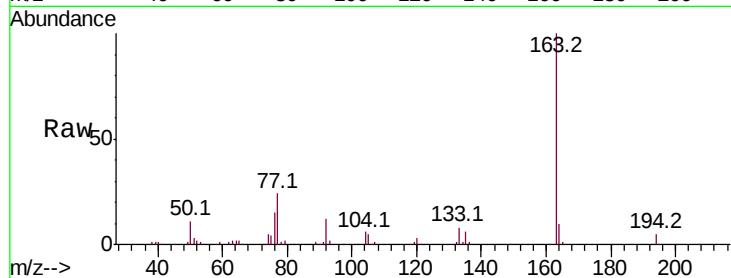




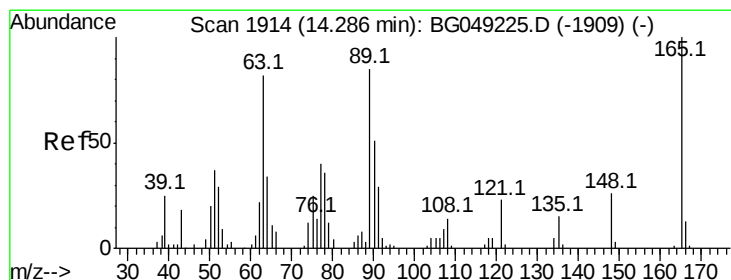
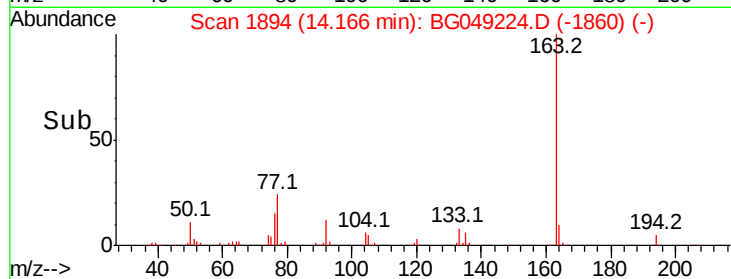
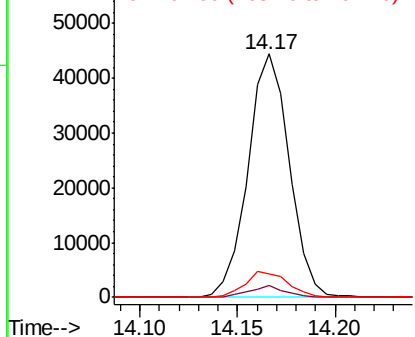
#47
Dimethylphthalate
Concen: 9.007 ng/ul
RT: 14.17 min Scan# 1894
Delta R.T. -0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

Instrument :
BNA_G
ClientSampleId :

Tot Ion:163 Resp: 65064
Ion Ratio Lower Upper
163 100
194 5.0 2.4 3.6#
164 9.8 8.4 12.6

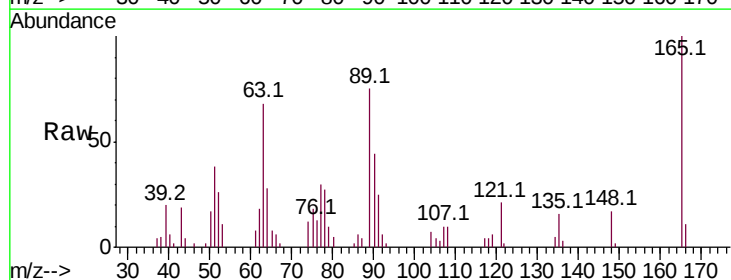


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

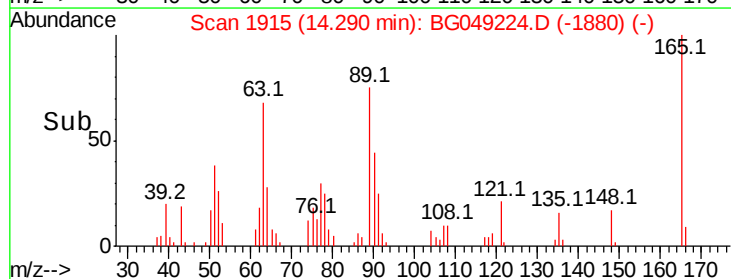
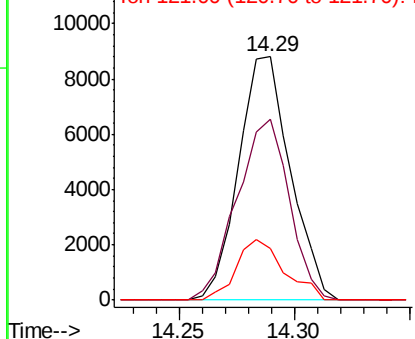


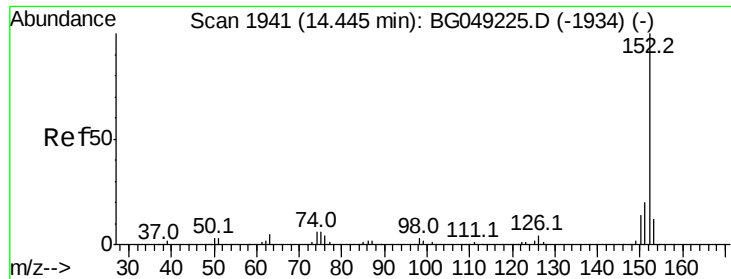
#48
2,6-Dinitrotoluene
Concen: 11.144 ng/ul
RT: 14.29 min Scan# 1915
Delta R.T. 0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

Tgt Ion:165 Resp: 13787
Ion Ratio Lower Upper
165 100
89 74.6 68.2 102.2
121 21.0 18.5 27.7



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





#50

Acenaphthylene

Concen: 9.707 ng/ul

RT: 14.44 min Scan# 1941

Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Instrument :

BNA_G

ClientSampleId :

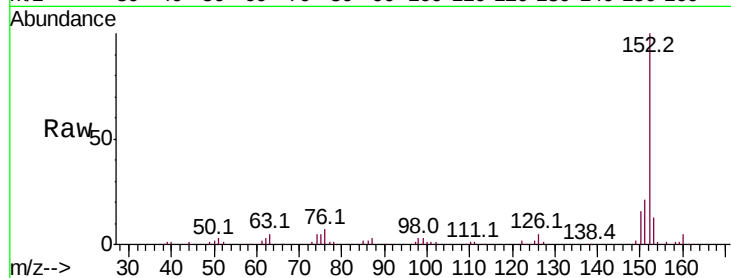
Tot Ion:152 Resp: 73097

Ion Ratio Lower Upper

152 100

151 21.1 16.2 24.2

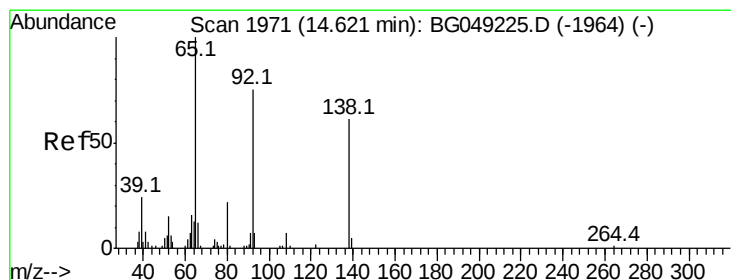
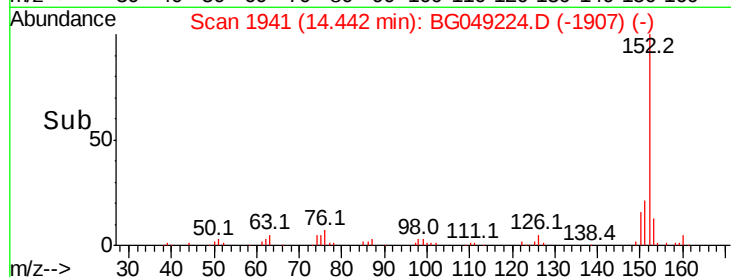
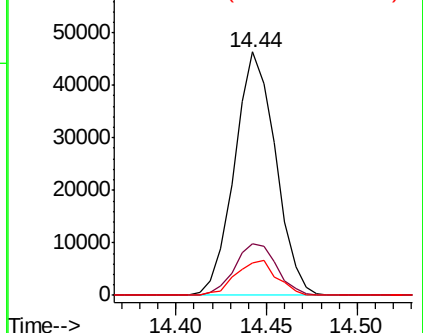
153 13.4 9.8 14.6



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

3-Nitroaniline

Concen: 9.525 ng/ul

RT: 14.62 min Scan# 1971

Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

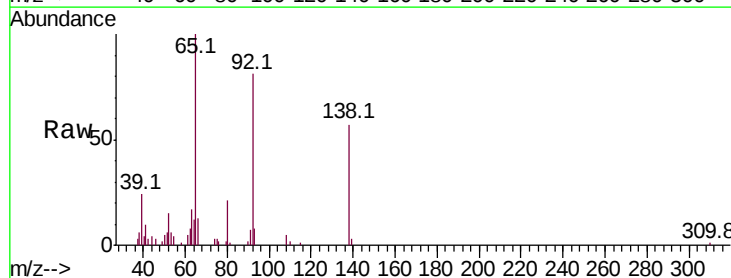
Tgt Ion:138 Resp: 11329

Ion Ratio Lower Upper

138 100

108 9.1 9.4 14.0#

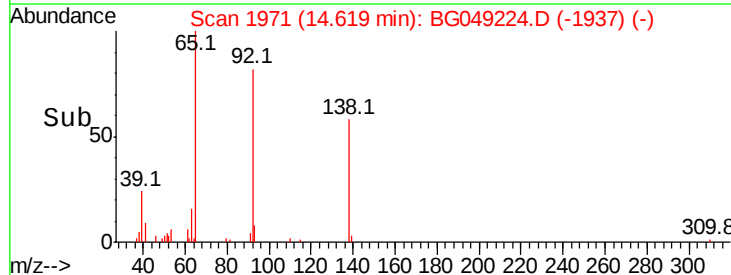
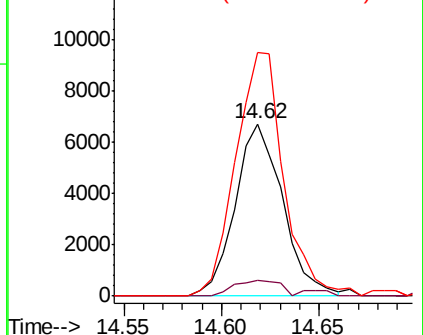
92 141.6 99.0 148.4

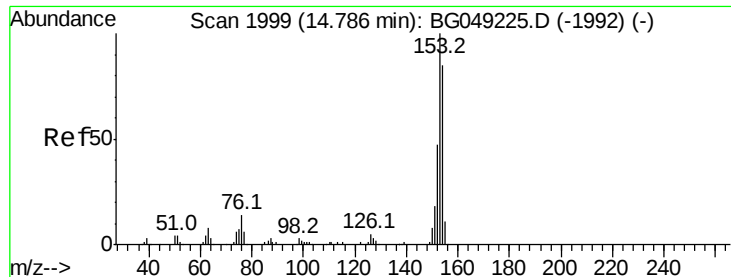


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





#52

Acenaphthene

Concen: 9.348 ng/ul

RT: 14.78 min Scan# 1999

Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

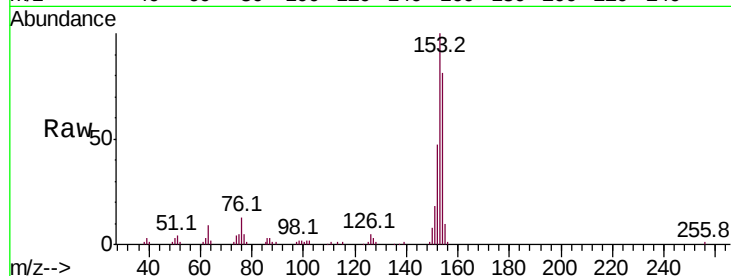
Instrument :

BNA_G

ClientSampleId :

Tot Ion:153 Resp: 52207

Ion	Ratio	Lower	Upper
153	100		
152	47.2	37.8	56.6
154	80.9	68.2	102.2

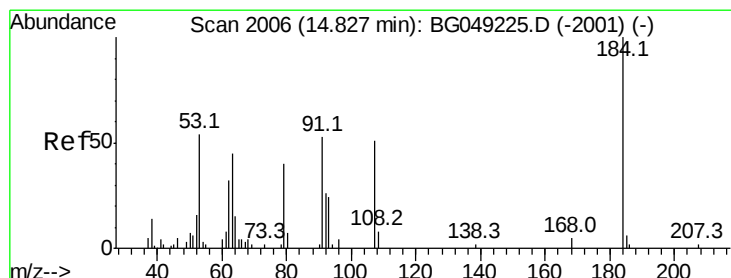
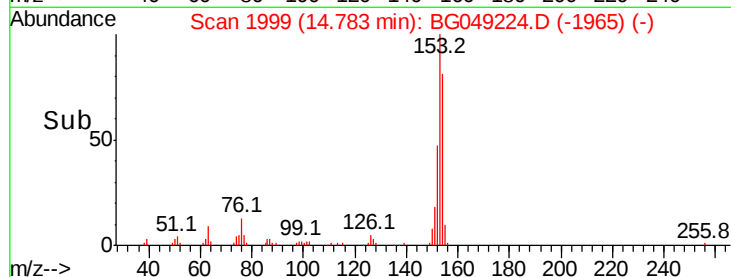
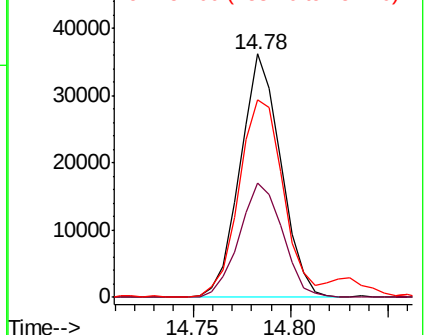


Abundance

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 8.139 ng/ul

RT: 14.82 min Scan# 2006

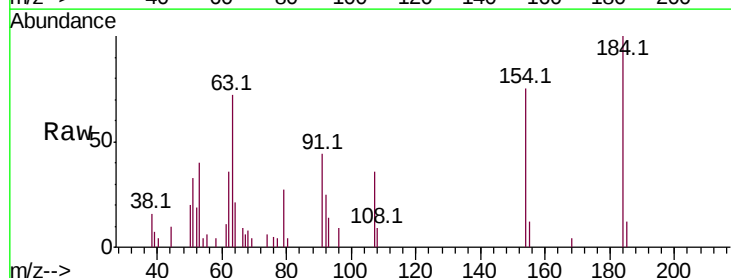
Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Tgt Ion:184 Resp: 6699

Ion	Ratio	Lower	Upper
184	100		
63	72.3	53.7	80.5
154	74.7	59.3	88.9

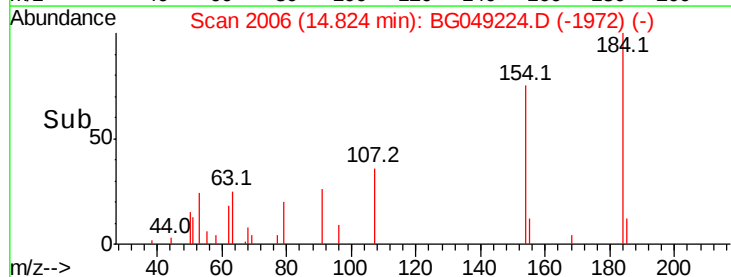
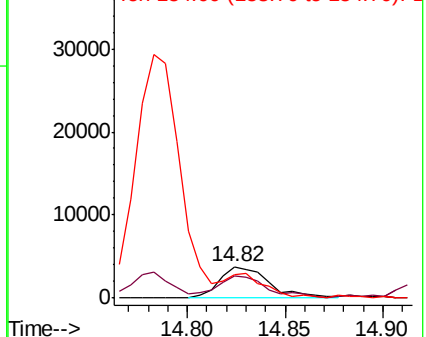


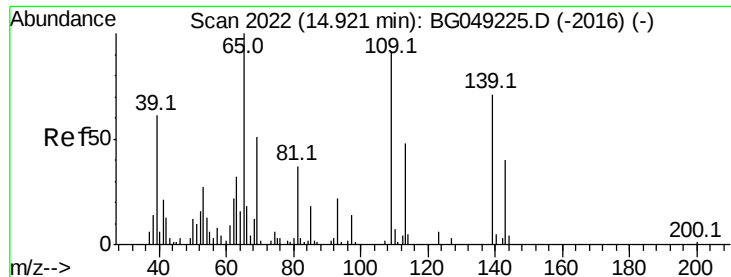
Abundance

Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E

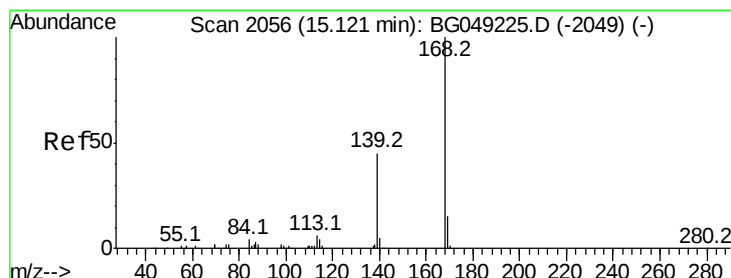
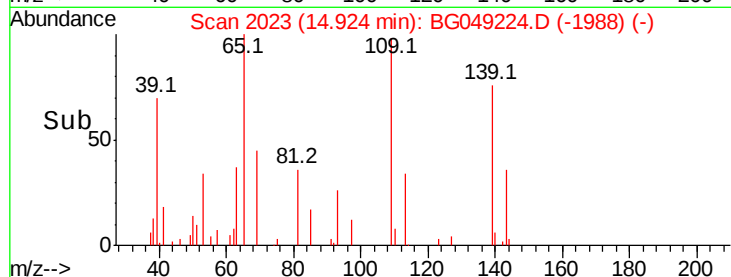
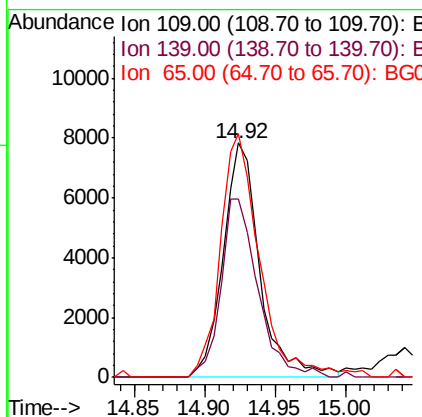
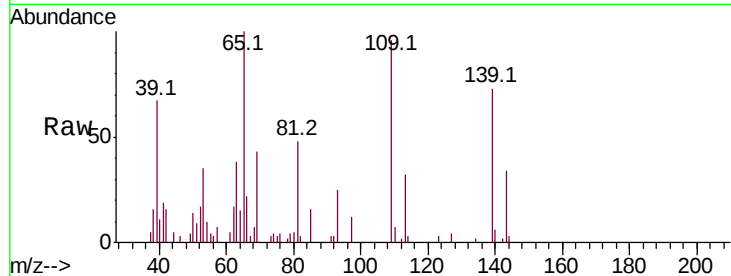




#55
4-Nitrophenol
Concen: 10.024 ng/ul
RT: 14.92 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

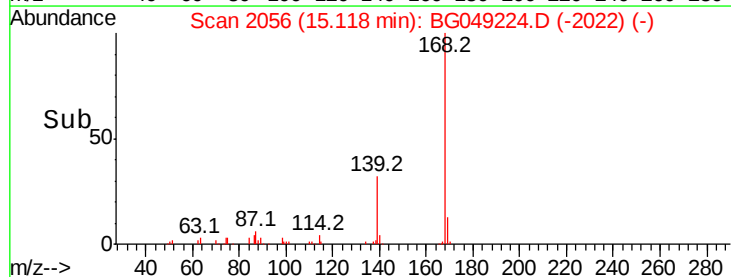
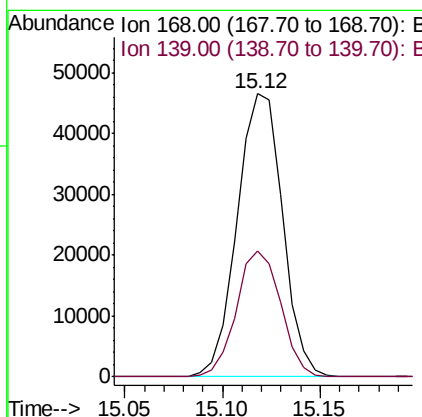
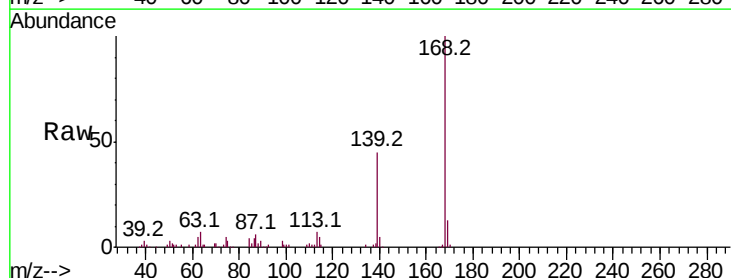
Instrument :
BNA_G
ClientSampleId :

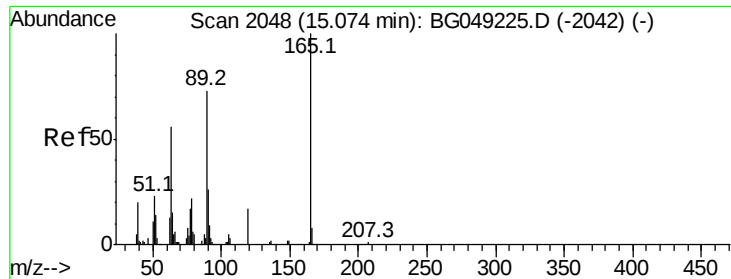
Tot Ion:109 Resp: 14140
Ion Ratio Lower Upper
109 100
139 75.8 62.9 94.3
65 103.9 89.2 133.8



#56
Dibenzofuran
Concen: 9.444 ng/ul
RT: 15.12 min Scan# 2056
Delta R.T. -0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

Tgt Ion:168 Resp: 74919
Ion Ratio Lower Upper
168 100
139 44.7 36.2 54.4

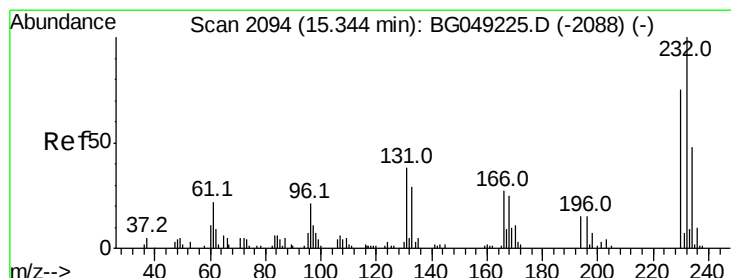
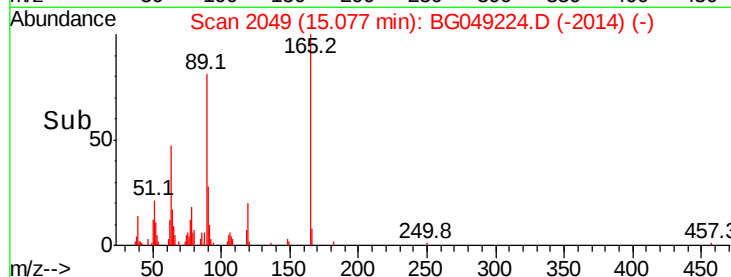
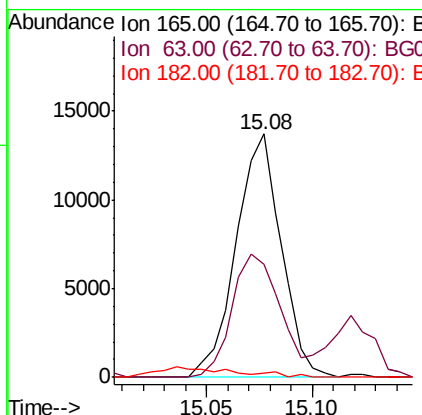
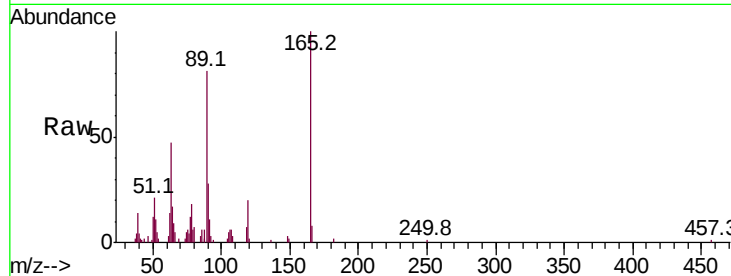




#57
 2,4-Dinitrotoluene
 Concen: 11.397 ng/ul
 RT: 15.08 min Scan# 2049
 Delta R.T. 0.00 min
 Lab File: BG049224.D
 Acq: 8 Jul 2021 20:24

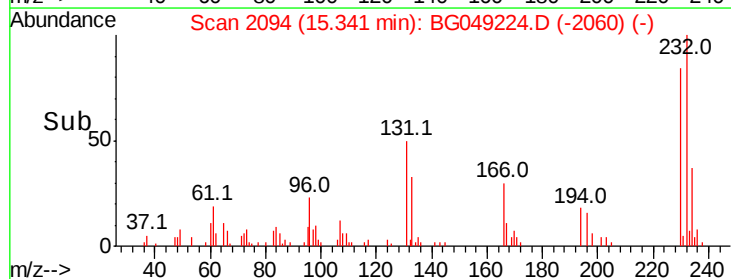
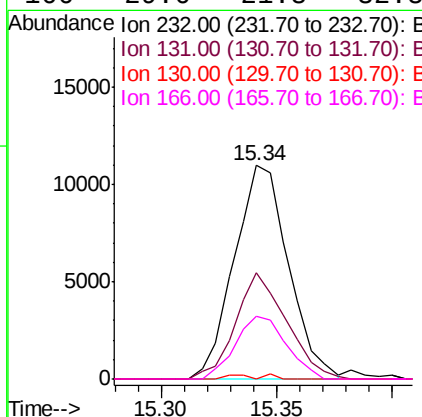
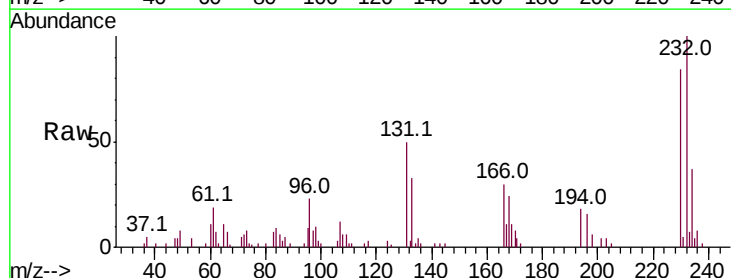
Instrument :
 BNA_G
 ClientSampleId :

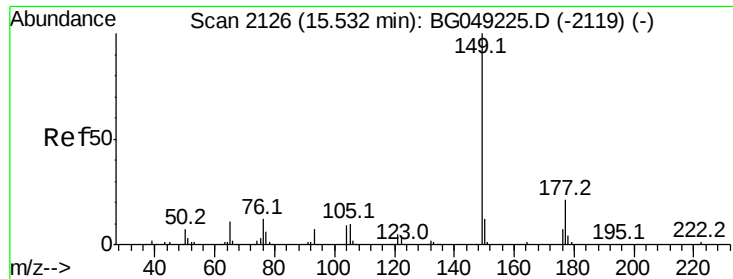
Tot Ion:165 Resp: 20282
 Ion Ratio Lower Upper
 165 100
 63 46.6 44.9 67.3
 182 1.9 2.7 4.1#



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 8.666 ng/ul
 RT: 15.34 min Scan# 2094
 Delta R.T. -0.00 min
 Lab File: BG049224.D
 Acq: 8 Jul 2021 20:24

Tgt Ion:232 Resp: 17907
 Ion Ratio Lower Upper
 232 100
 131 49.7 30.6 45.8#
 130 0.0 2.3 3.5#
 166 29.6 21.8 32.8

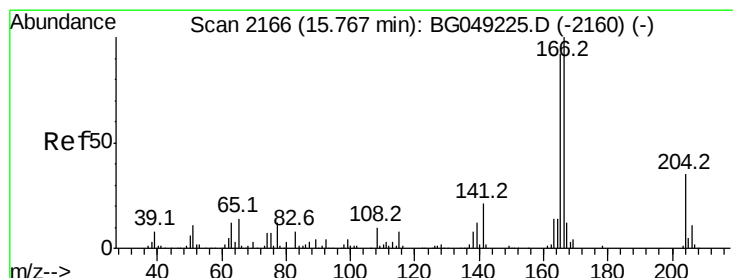
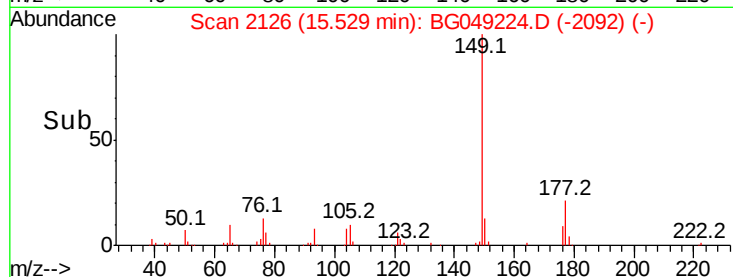
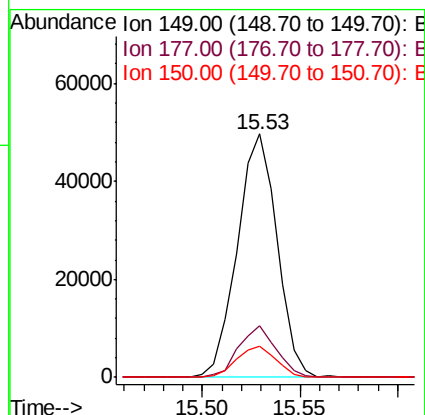
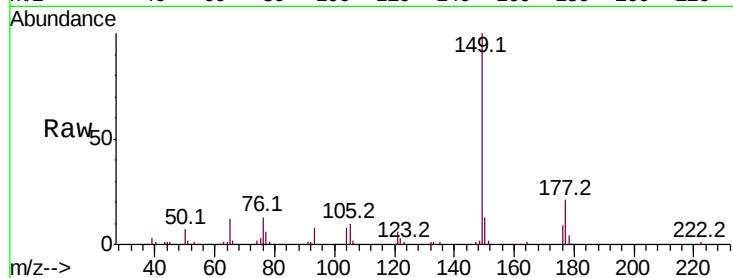




#59
Diethylphthalate
Concen: 9.690 ng/ul
RT: 15.53 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

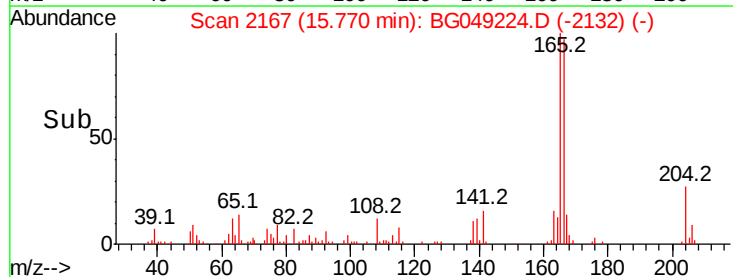
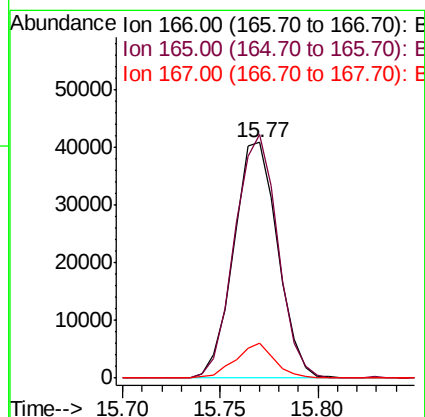
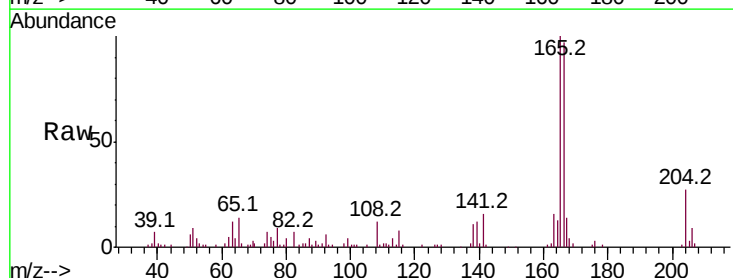
Instrument :
BNA_G
ClientSampleId :

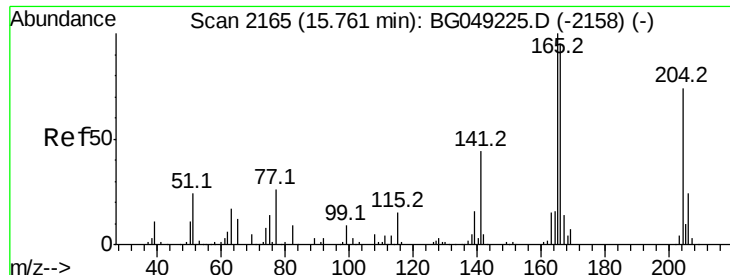
Tot Ion:149 Resp: 69955
Ion Ratio Lower Upper
149 100
177 21.2 16.9 25.3
150 12.9 9.8 14.8



#61
Fluorene
Concen: 9.462 ng/ul
RT: 15.77 min Scan# 2167
Delta R.T. 0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

Tgt Ion:166 Resp: 63897
Ion Ratio Lower Upper
166 100
165 103.3 73.5 110.3
167 14.6 9.6 14.4#

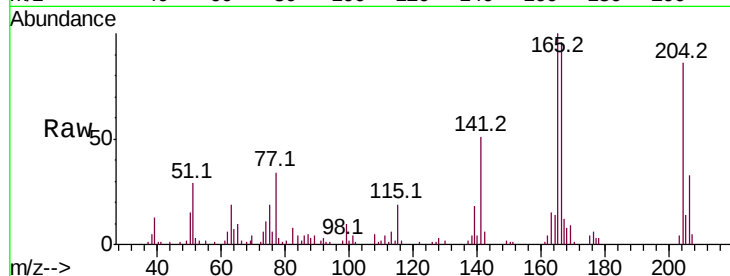




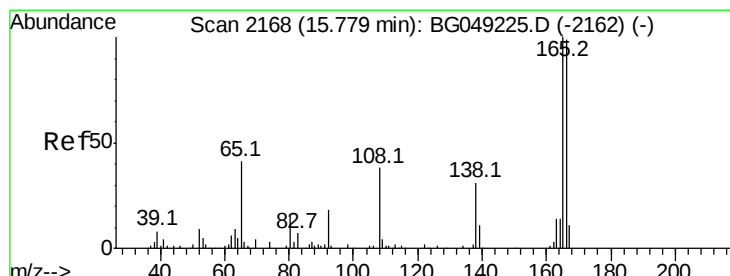
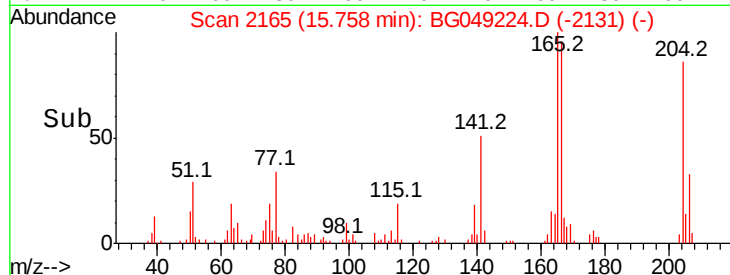
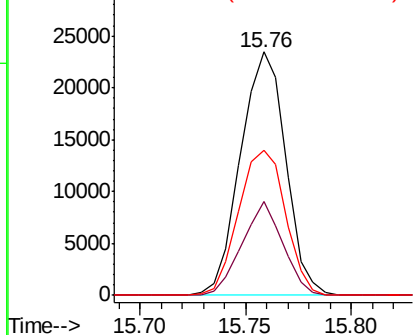
#62
 4-Chlorophenyl-phenylether
 Concen: 8.485 ng/ul
 RT: 15.76 min Scan# 2165
 Delta R.T. -0.00 min
 Lab File: BG049224.D
 Acq: 8 Jul 2021 20:24

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:204 Resp: 34758
 Ion Ratio Lower Upper
 204 100
 206 38.5 25.7 38.5
 141 59.7 47.6 71.4

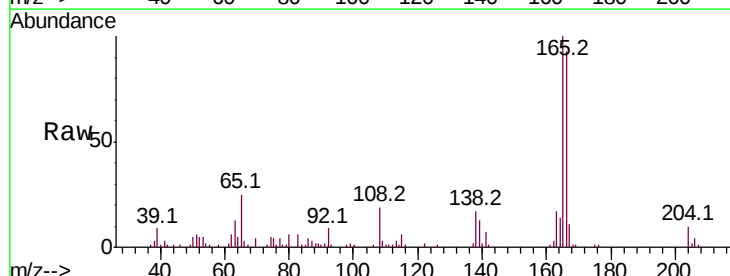


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

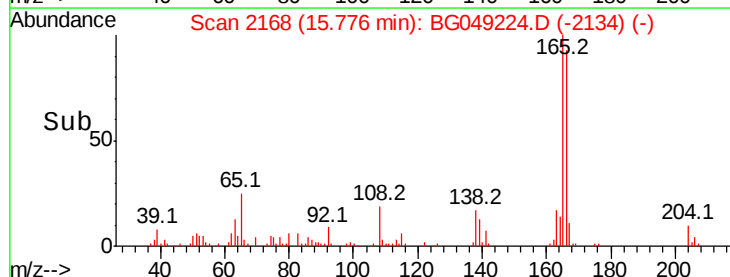
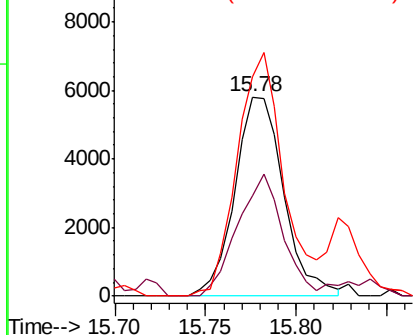


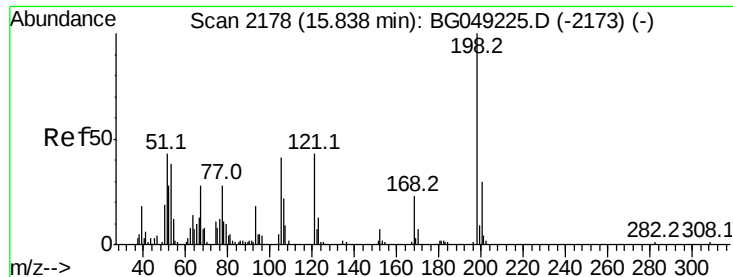
#63
 4-Nitroaniline
 Concen: 8.781 ng/ul
 RT: 15.78 min Scan# 2168
 Delta R.T. -0.00 min
 Lab File: BG049224.D
 Acq: 8 Jul 2021 20:24

Tgt Ion:138 Resp: 10875
 Ion Ratio Lower Upper
 138 100
 92 50.3 46.9 70.3
 108 110.5 95.6 143.4



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

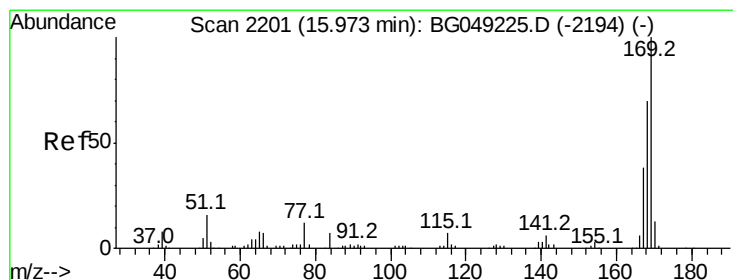
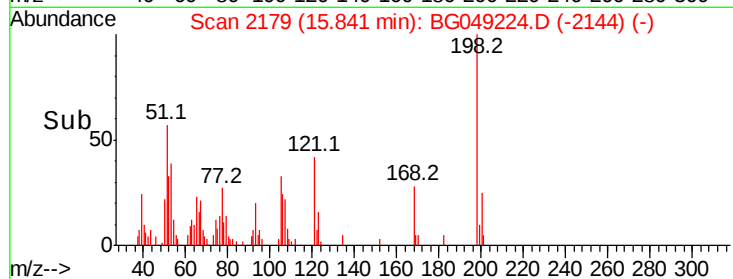
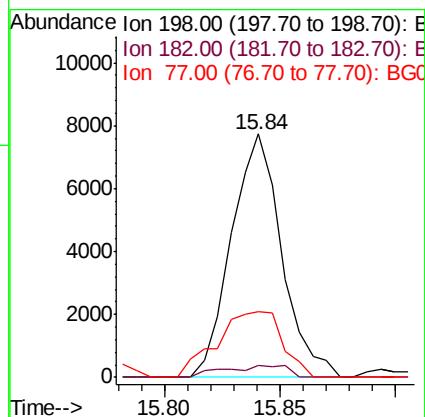
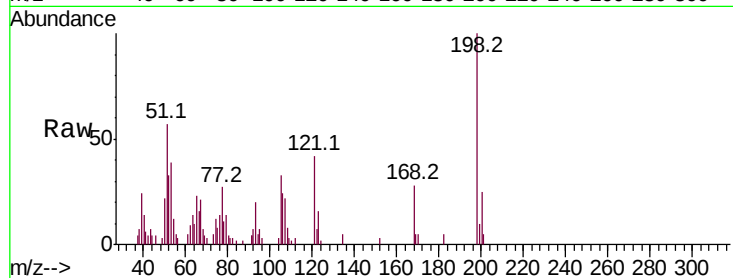




#66
4,6-Dinitro-2-methylphenol
Concen: 10.467 ng/ul
RT: 15.84 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

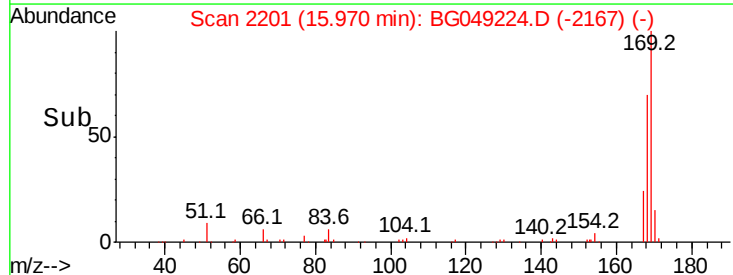
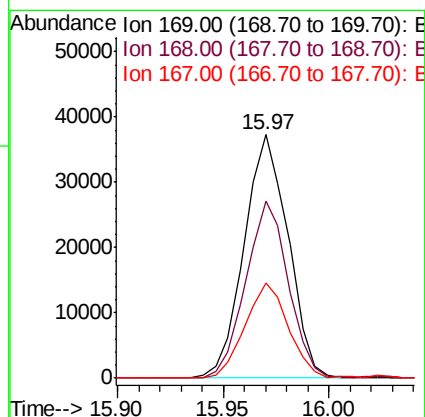
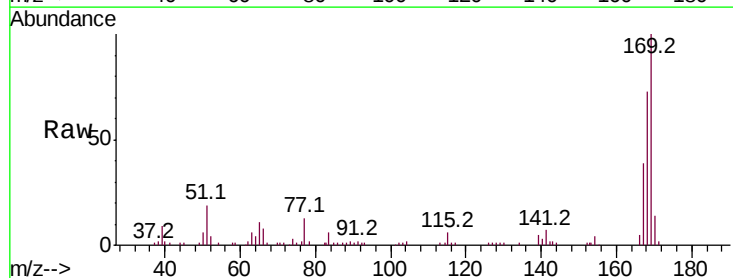
Instrument :
BNA_G
ClientSampleId :

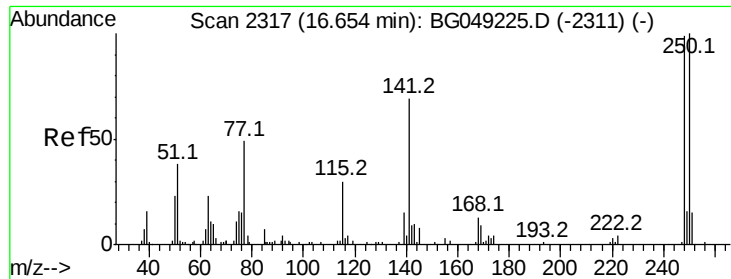
Tot Ion:198 Resp: 11699
Ion Ratio Lower Upper
198 100
182 4.9 1.5 2.3#
77 27.0 24.0 36.0



#67
N-Nitrosodiphenylamine
Concen: 9.323 ng/ul
RT: 15.97 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

Tgt Ion:169 Resp: 53789
Ion Ratio Lower Upper
169 100
168 72.9 55.7 83.5
167 39.1 30.0 45.0

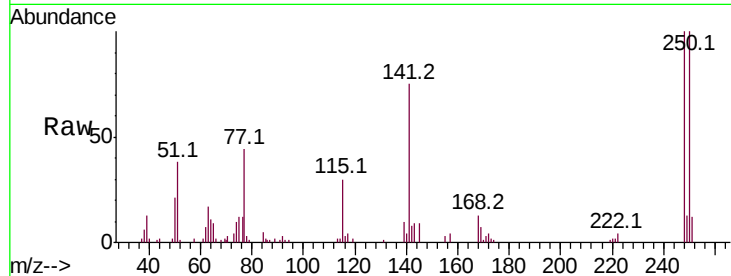




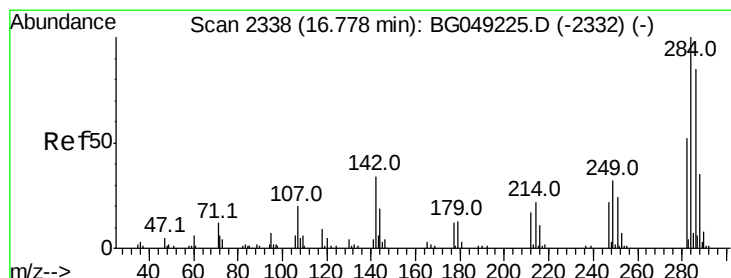
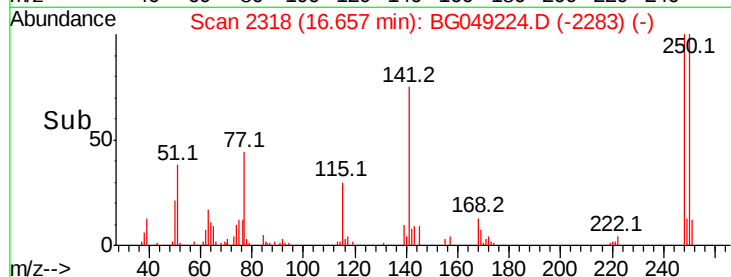
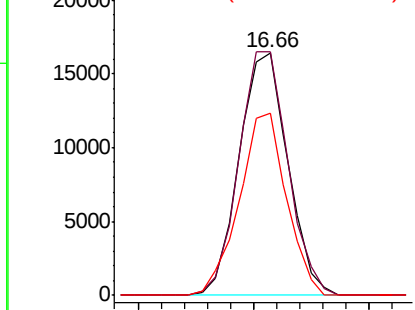
#68
4-Bromophenyl-phenylether
Concen: 9.089 ng/ul
RT: 16.66 min Scan# 2318
Delta R.T. 0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

Instrument :
BNA_G
ClientSampleId :

Tot Ion:248 Resp: 24079
Ion Ratio Lower Upper
248 100
250 100.2 80.7 121.1
141 75.1 55.5 83.3

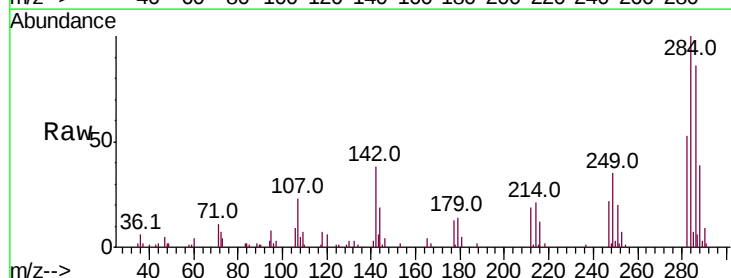


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

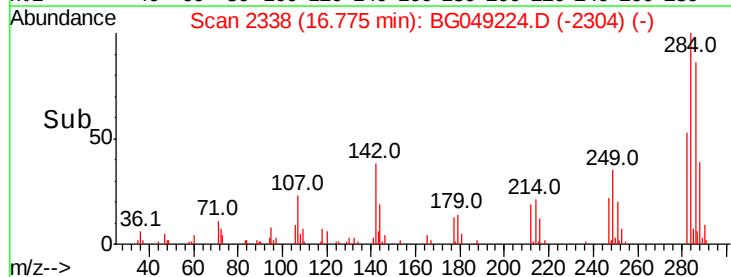
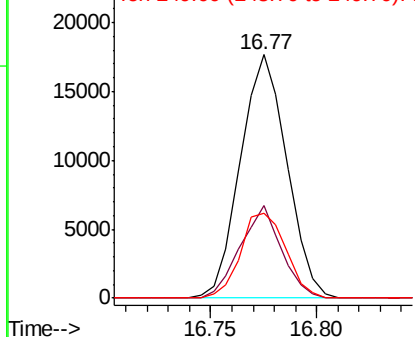


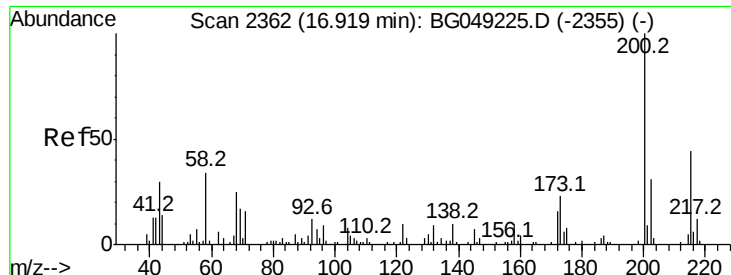
#69
Hexachlorobenzene
Concen: 9.662 ng/ul
RT: 16.77 min Scan# 2338
Delta R.T. -0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

Tgt Ion:284 Resp: 26901
Ion Ratio Lower Upper
284 100
142 38.0 27.3 40.9
249 34.9 25.5 38.3



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

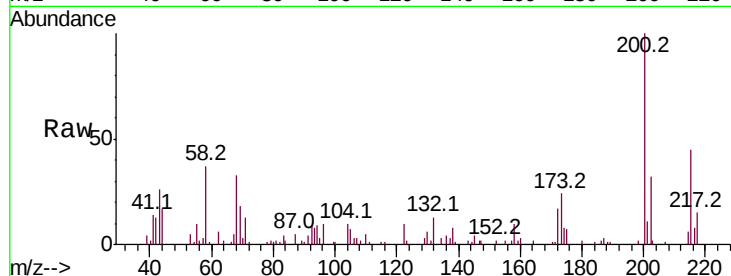




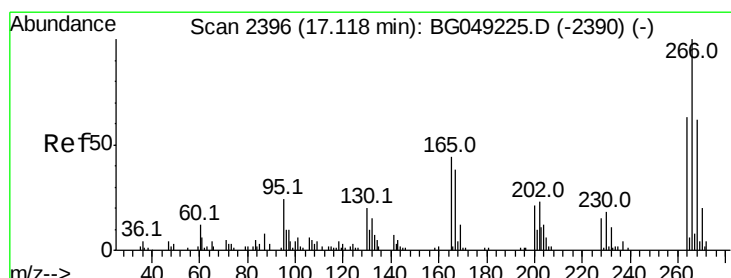
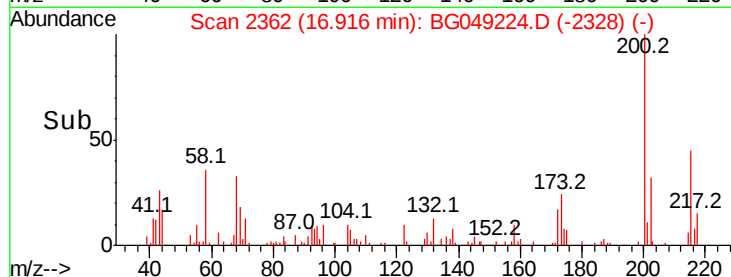
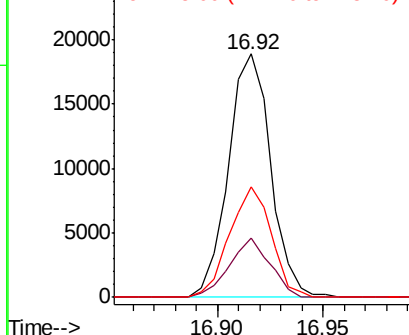
#70
Atrazine
Concen: 10.057 ng/ul
RT: 16.92 min Scan# 2362
Delta R.T. -0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

Instrument :
BNA_G
ClientSampled :

Tot Ion:200 Resp: 26112
Ion Ratio Lower Upper
200 100
173 24.5 18.7 28.1
215 45.4 34.9 52.3

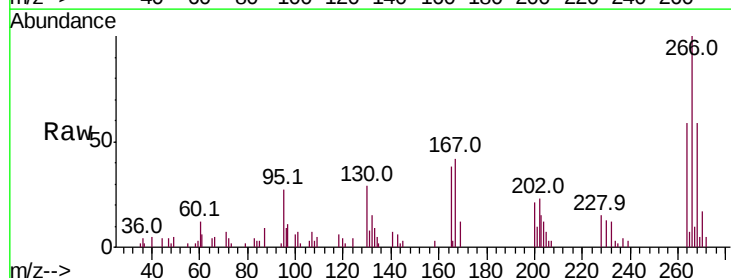


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

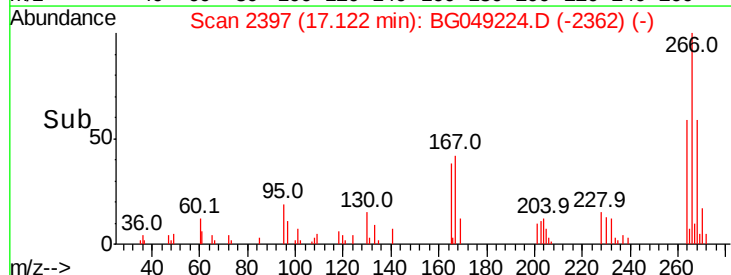
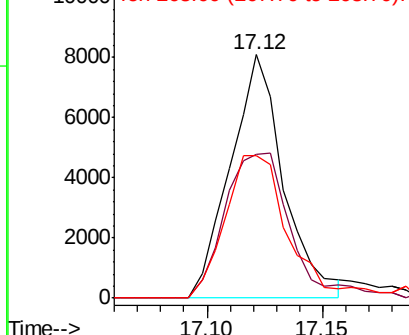


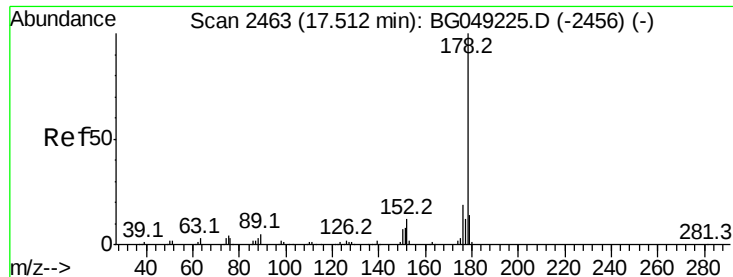
#71
Pentachlorophenol
Concen: 7.339 ng/ul
RT: 17.12 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

Tgt Ion:266 Resp: 12964
Ion Ratio Lower Upper
266 100
264 58.8 50.1 75.1
268 58.5 49.5 74.3



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 10.119 ng/ul

RT: 17.52 min Scan# 2464

Delta R.T. 0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

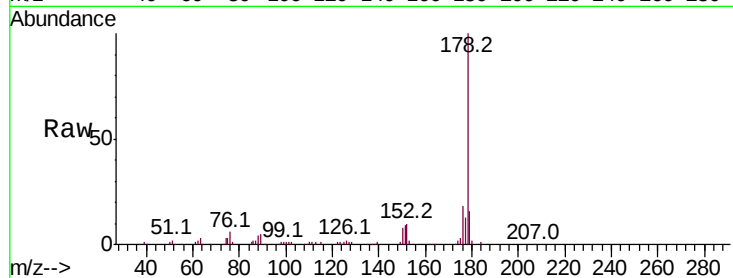
Instrument :

BNA_G

ClientSampleId :

Tot Ion:178 Resp: 107026

Ion	Ratio	Lower	Upper
178	100		
179	16.1	11.7	17.5
176	17.9	15.6	23.4

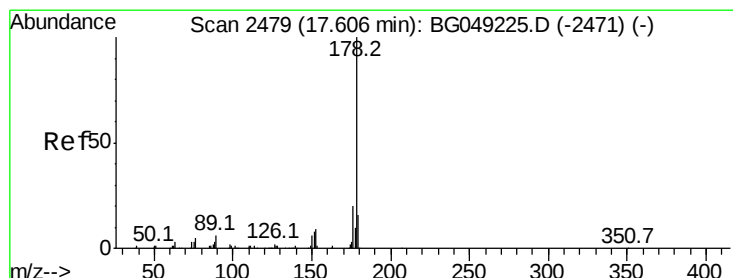
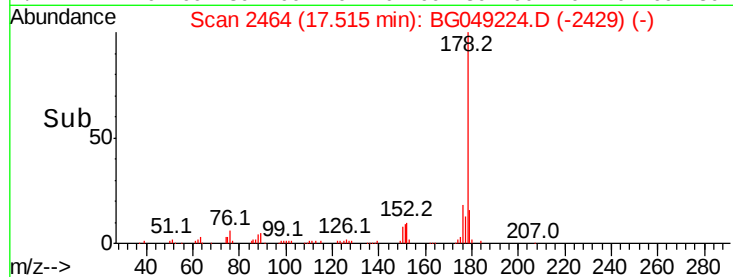
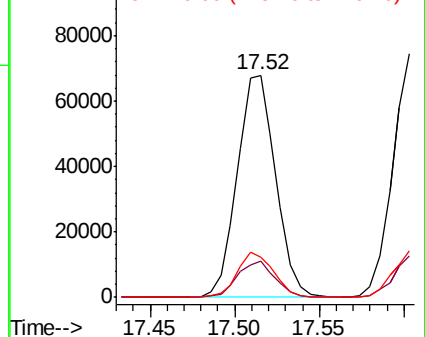


Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 10.113 ng/ul

RT: 17.60 min Scan# 2479

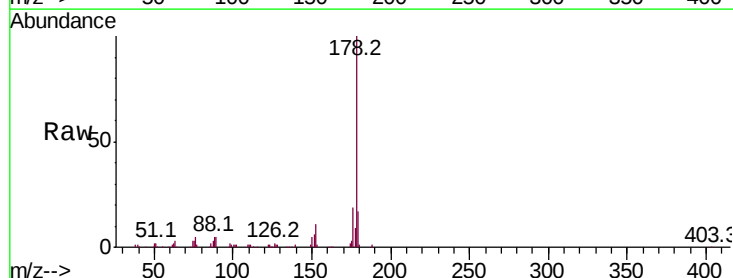
Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Tgt Ion:178 Resp: 110041

Ion	Ratio	Lower	Upper
178	100		
179	17.1	12.7	19.1
176	18.8	15.6	23.4

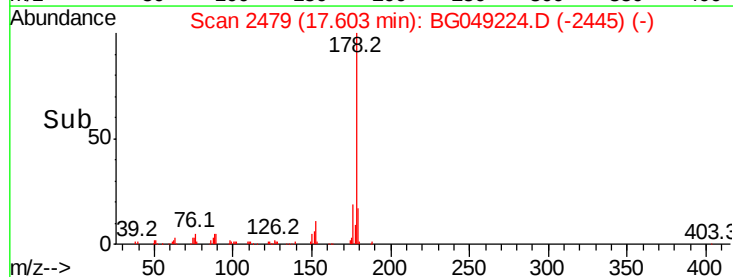
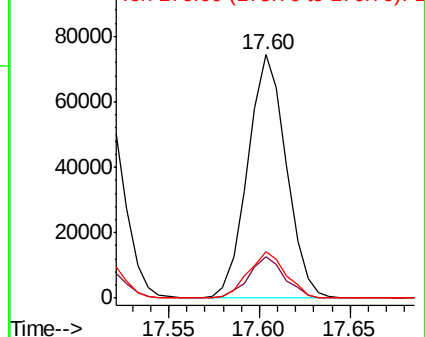


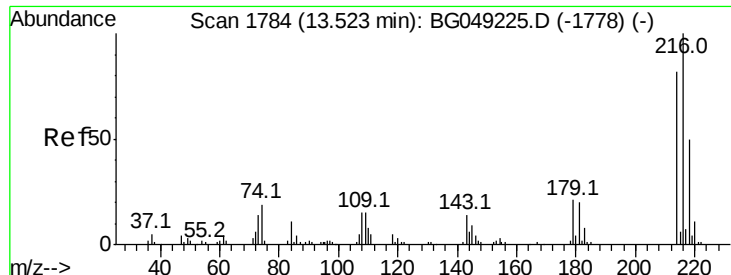
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#75

1,2,3,4-Tetrachlorobenzene

Concen: 9.022 ng/uL

RT: 13.52 min Scan# 1784

Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Instrument :

BNA_G

ClientSampleId :

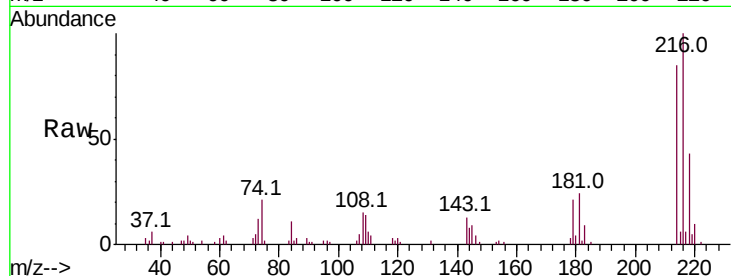
Tot Ion:216 Resp: 29463

Ion Ratio Lower Upper

216 100

214 84.7 66.3 99.5

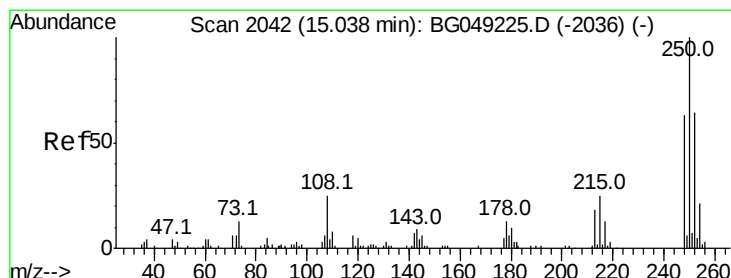
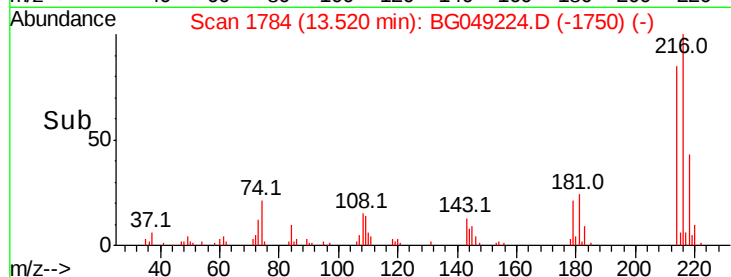
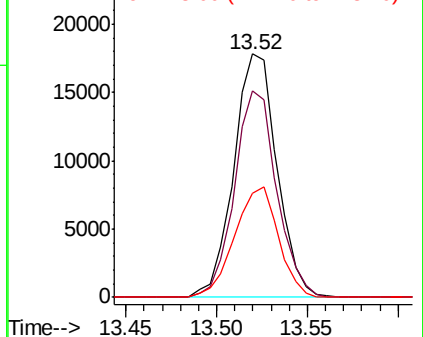
218 42.9 40.2 60.2



Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



#76

Pentachlorobenzene

Concen: 9.085 ng/uL

RT: 15.04 min Scan# 2043

Delta R.T. 0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

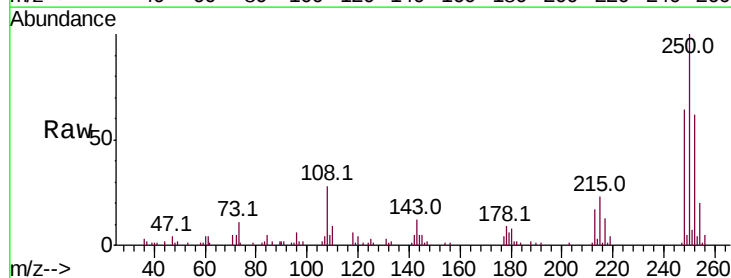
Tgt Ion:250 Resp: 31079

Ion Ratio Lower Upper

250 100

248 64.1 50.6 76.0

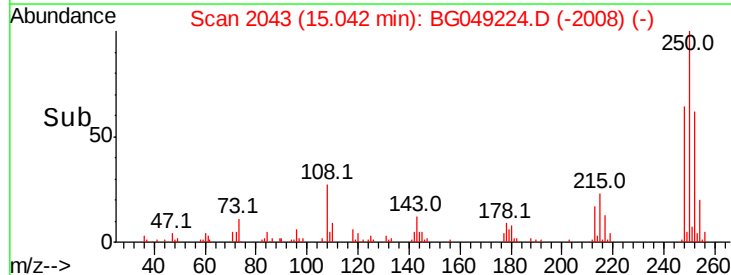
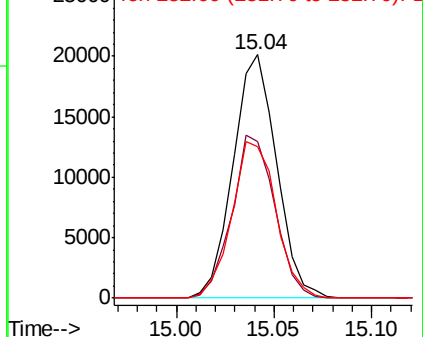
252 62.3 50.8 76.2

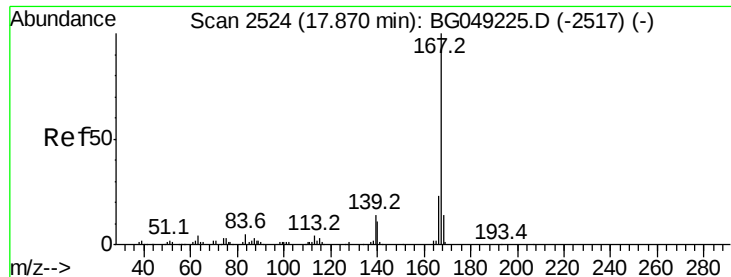


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E

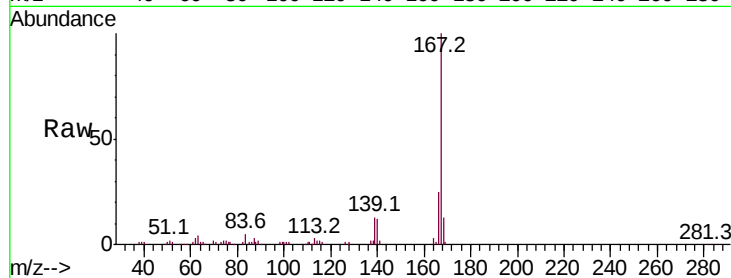




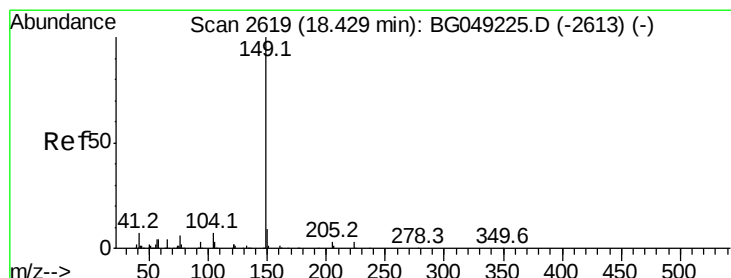
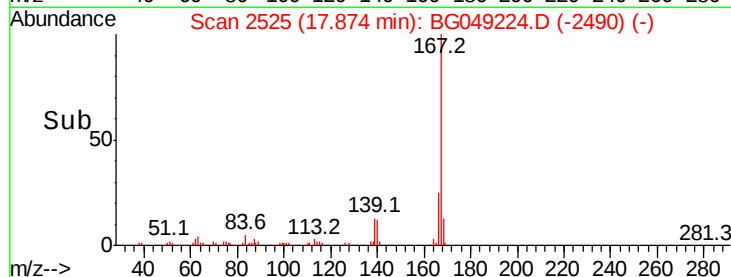
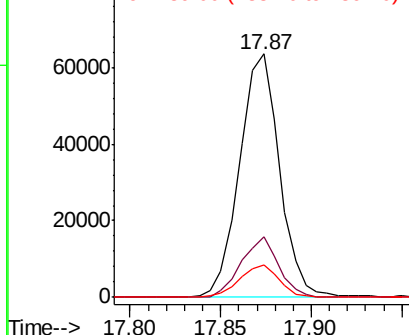
#77
 Carbazole
 Concen: 10.569 ng/ul
 RT: 17.87 min Scan# 2525
 Delta R.T. 0.00 min
 Lab File: BG049224.D
 Acq: 8 Jul 2021 20:24

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:167 Resp: 97427
 Ion Ratio Lower Upper
 167 100
 166 24.7 18.1 27.1
 139 13.1 10.9 16.3

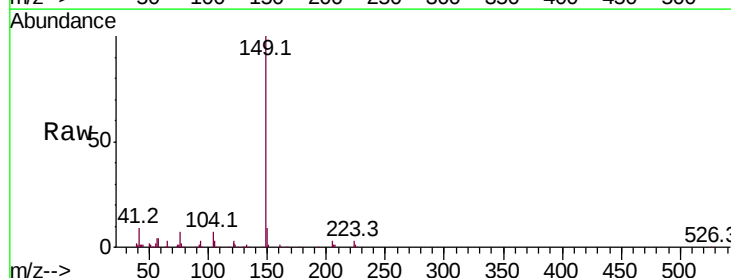


Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E

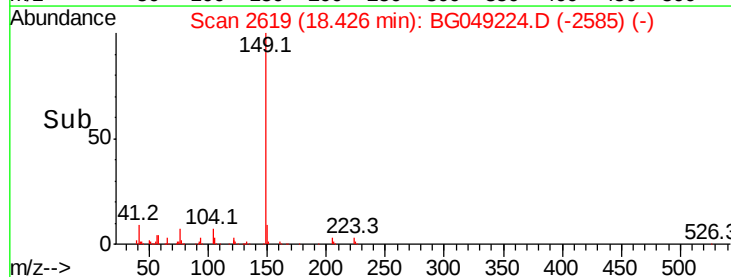
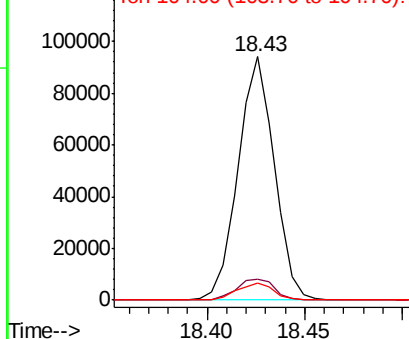


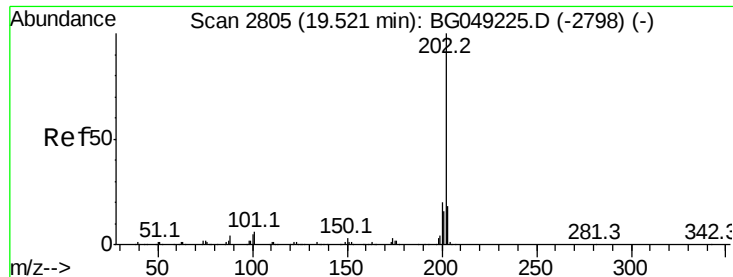
#78
 Di-n-butylphthalate
 Concen: 10.483 ng/ul
 RT: 18.43 min Scan# 2619
 Delta R.T. -0.00 min
 Lab File: BG049224.D
 Acq: 8 Jul 2021 20:24

Tgt Ion:149 Resp: 120943
 Ion Ratio Lower Upper
 149 100
 150 8.6 7.3 10.9
 104 7.1 5.7 8.5



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 104.00 (103.70 to 104.70): E

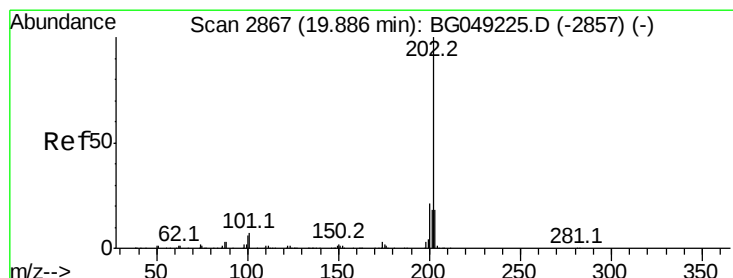
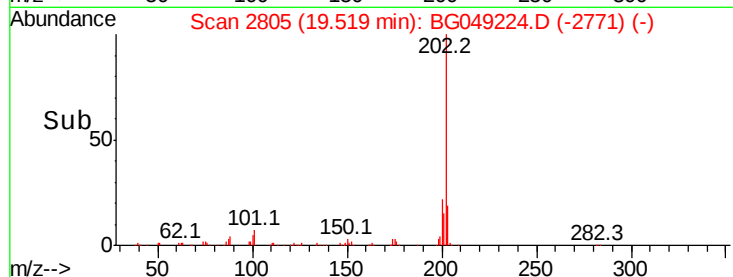
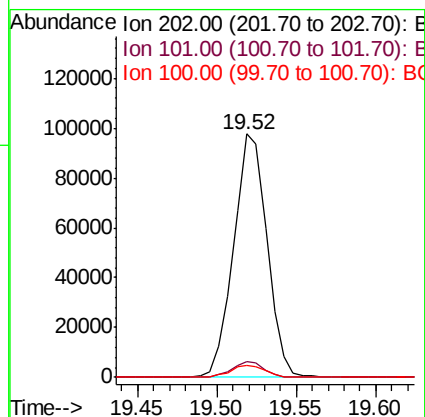
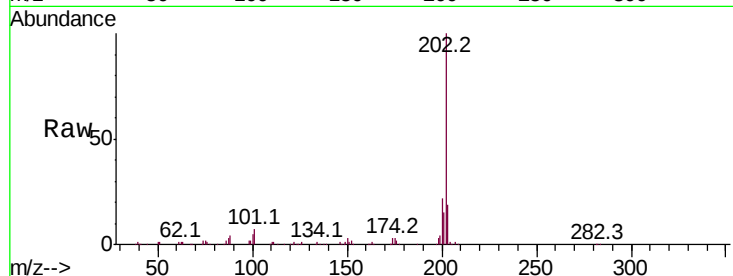




#80
Fluoranthene
Concen: 9.696 ng/ul
RT: 19.52 min Scan# 2805
Delta R.T. -0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

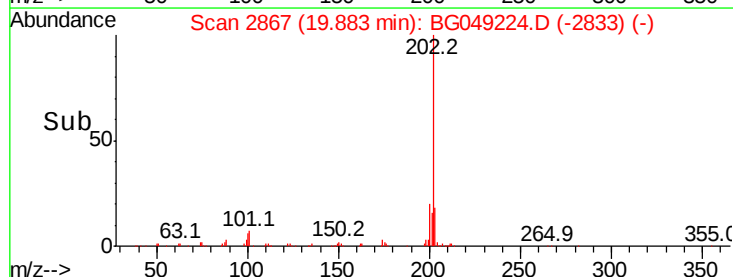
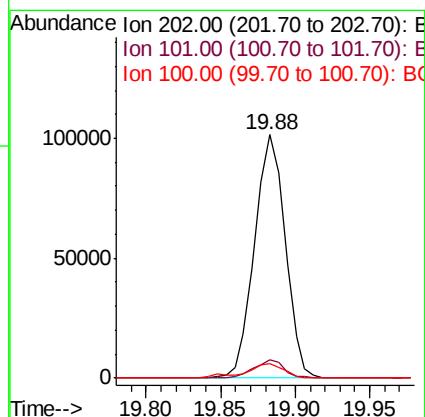
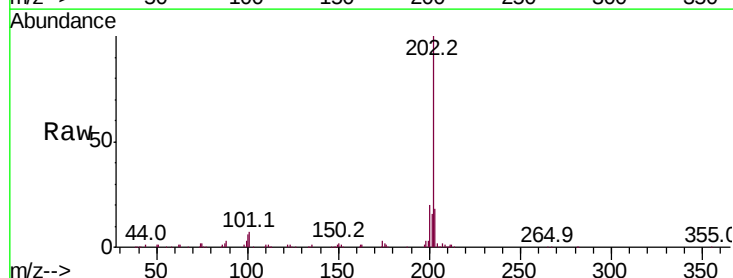
Instrument :
BNA_G
ClientSampleId :

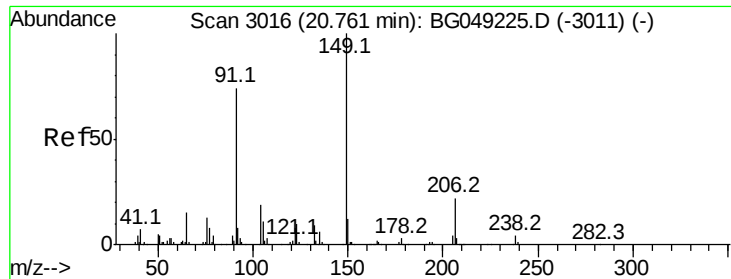
Tot Ion	Ratio	Lower	Upper
202	100		
101	6.6	4.6	6.8
100	4.8	4.0	6.0



#82
Pyrene
Concen: 9.870 ng/ul
RT: 19.88 min Scan# 2867
Delta R.T. -0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

Tgt Ion	Ratio	Lower	Upper
202	100		
101	7.3	5.8	8.8
100	5.8	5.0	7.6

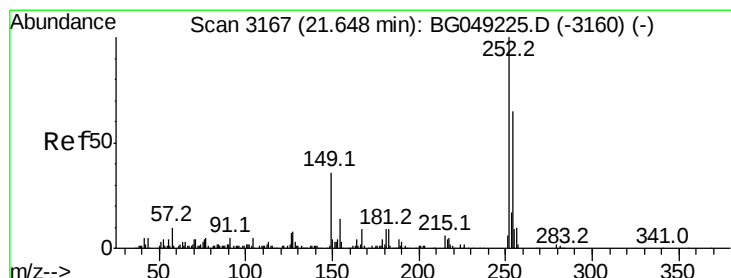
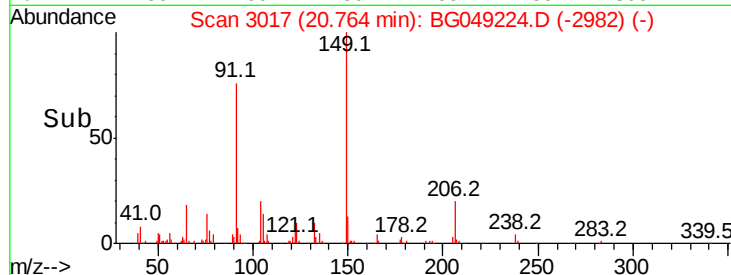
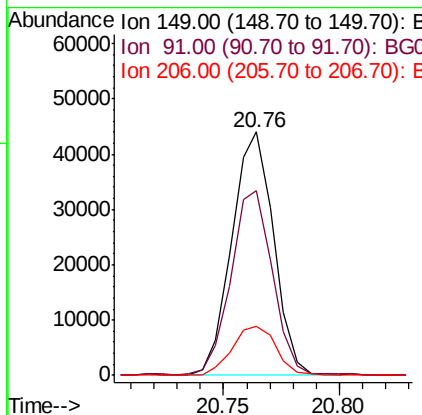
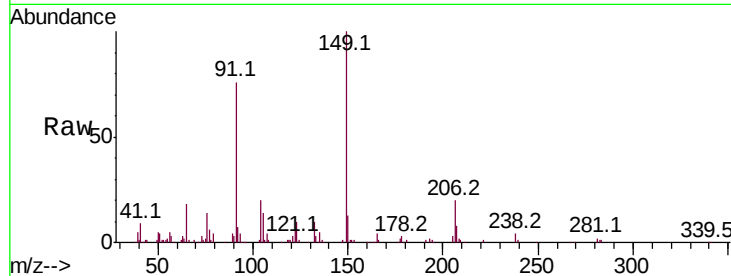




#83
Butylbenzylphthalate
Concen: 10.567 ng/ul
RT: 20.76 min Scan# 3017
Delta R.T. 0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

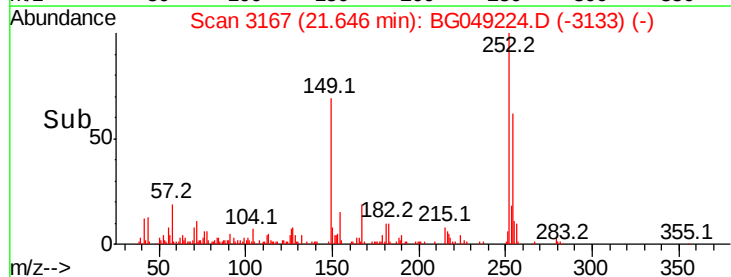
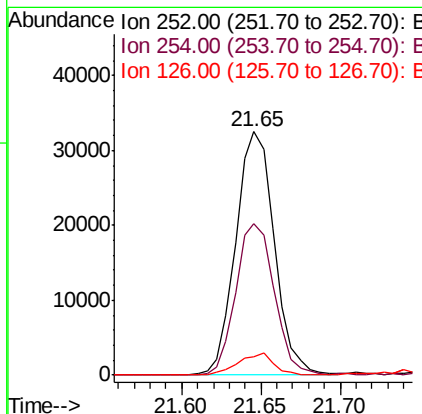
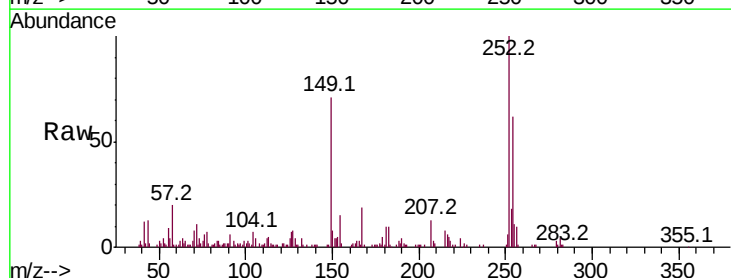
Instrument :
BNA_G
ClientSampleId :

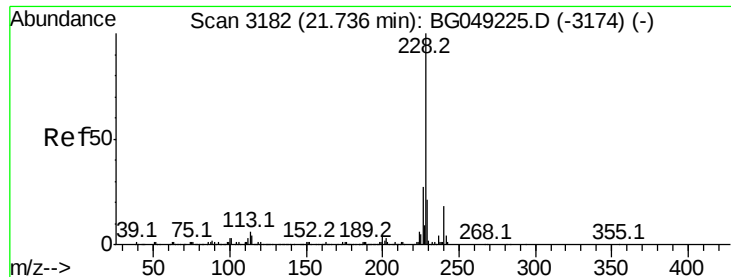
Tot Ion:149 Resp: 55361
Ion Ratio Lower Upper
149 100
91 76.0 59.0 88.4
206 20.0 17.3 25.9



#84
3,3'-Dichlorobenzidine
Concen: 9.714 ng/ul
RT: 21.65 min Scan# 3167
Delta R.T. -0.00 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

Tgt Ion:252 Resp: 55003
Ion Ratio Lower Upper
252 100
254 62.3 51.8 77.8
126 7.4 5.7 8.5





#85

Benzo(a)anthracene

Concen: 9.808 ng/ul

RT: 21.73 min Scan# 3182

Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

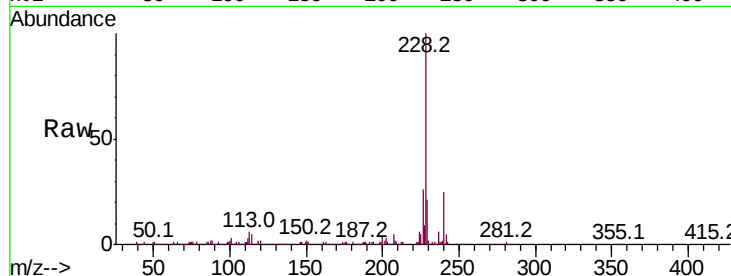
Instrument :

BNA_G

ClientSampled :

Tot Ion:228 Resp: 149806

Ion	Ratio	Lower	Upper
228	100		
229	20.7	16.4	24.6
226	25.7	21.3	31.9

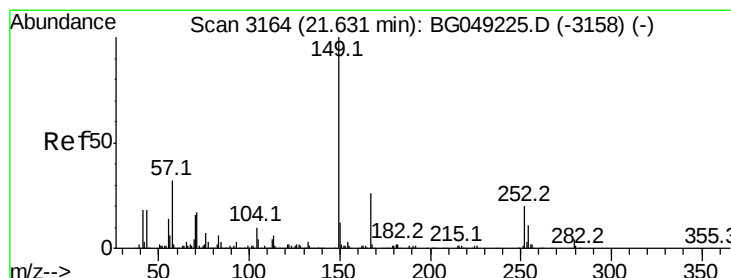
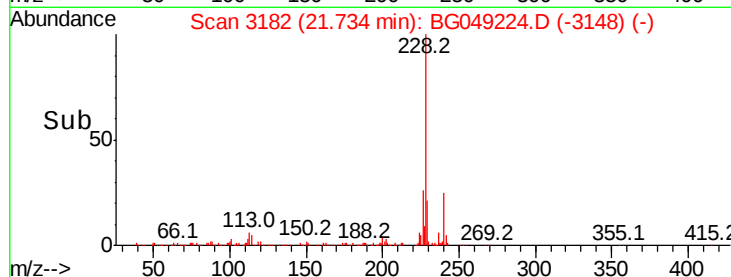
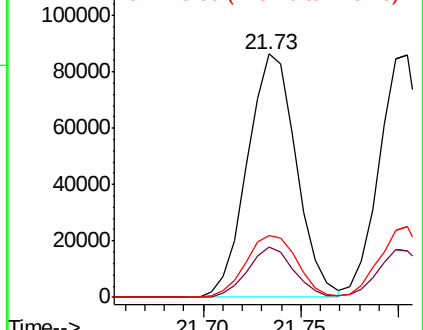


Abundance

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: 10.507 ng/ul

RT: 21.63 min Scan# 3165

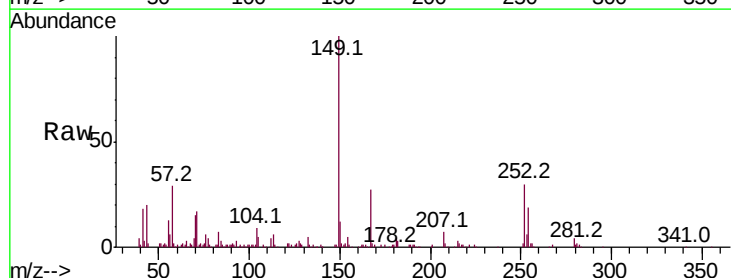
Delta R.T. 0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Tgt Ion:149 Resp: 80245

Ion	Ratio	Lower	Upper
149	100		
167	27.1	20.4	30.6
279	3.8	3.4	5.2

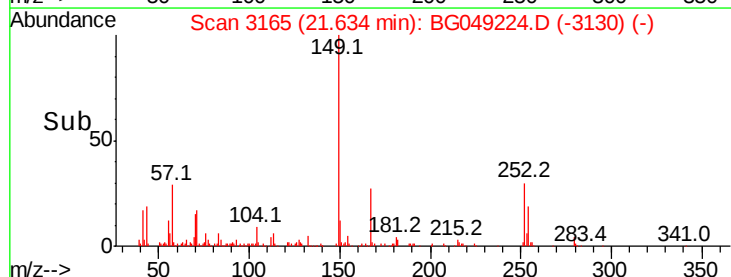
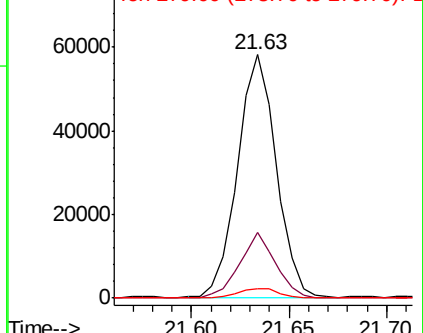


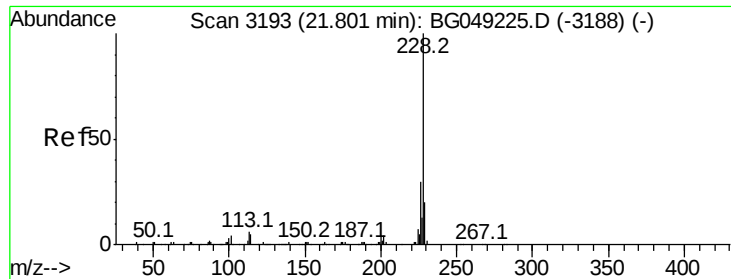
Abundance

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

Chrysene

Concen: 9.704 ng/ul

RT: 21.80 min Scan# 3194

Delta R.T. 0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Instrument :

BNA_G

ClientSampled :

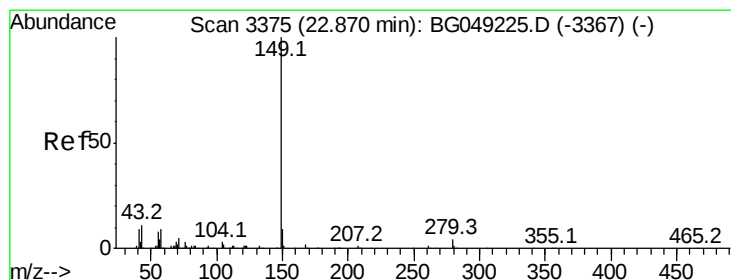
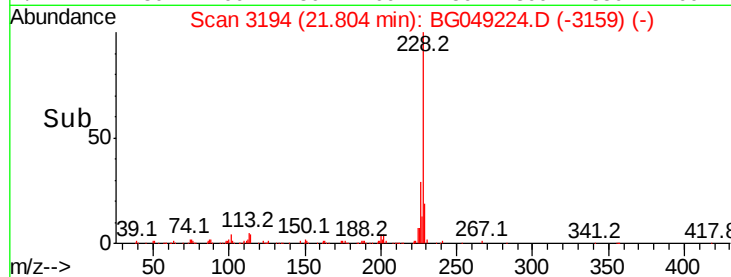
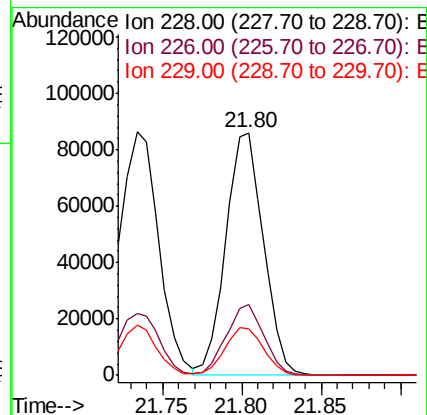
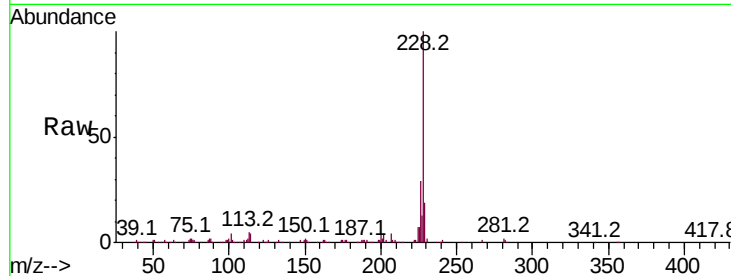
Tot Ion:228 Resp: 141730

Ion Ratio Lower Upper

228 100

226 29.0 24.0 36.0

229 19.4 16.4 24.6



#89

Di-n-octyl phthalate

Concen: 10.617 ng/ul

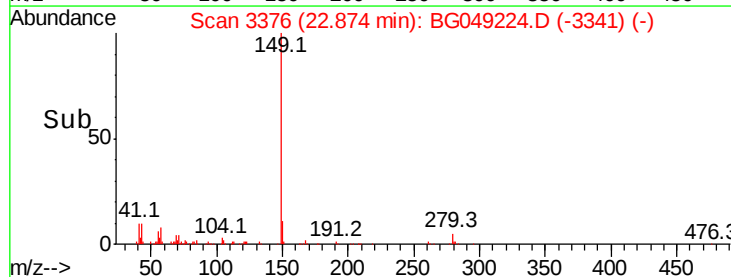
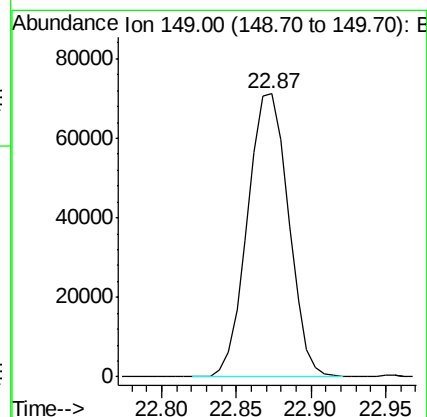
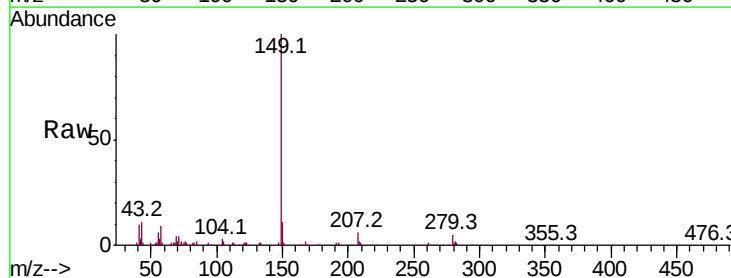
RT: 22.87 min Scan# 3376

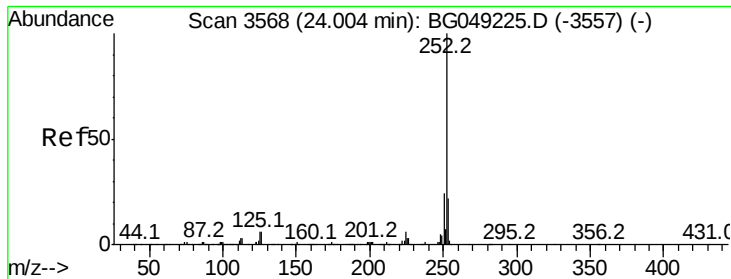
Delta R.T. 0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Tgt Ion:149 Resp: 135681





#90

Benzo(b)fluoranthene

Concen: 9.573 ng/ul

RT: 24.00 min Scan# 3568

Delta R.T. -0.00 min

Lab File: BG049224.D

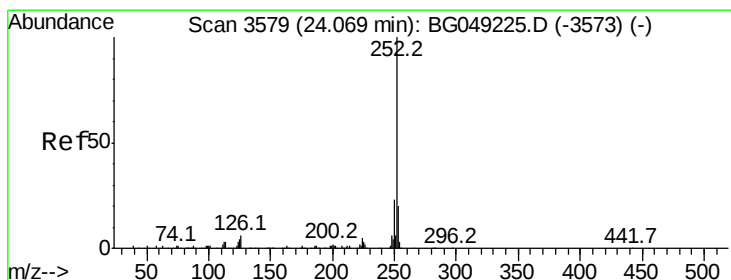
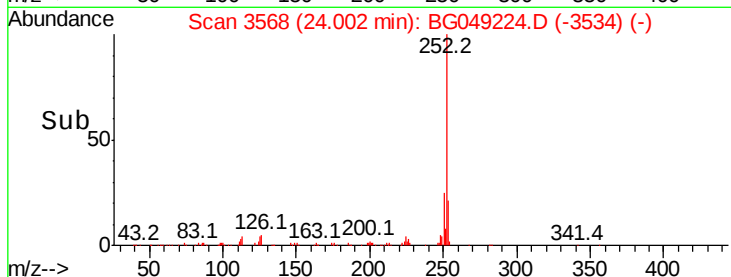
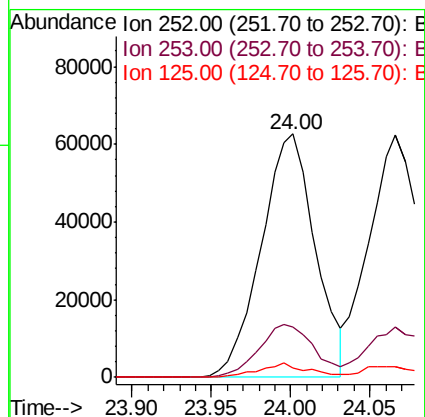
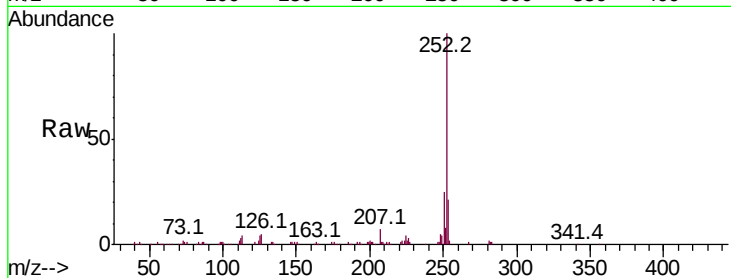
Acq: 8 Jul 2021 20:24

Instrument :

BNA_G

ClientSampleId :

Tot Ion:252	Resp:	148651
Ion Ratio	Lower	Upper
252	100	
253	20.9	17.6 26.4
125	4.0	4.8 7.2#



#91

Benzo(k)fluoranthene

Concen: 9.794 ng/ul

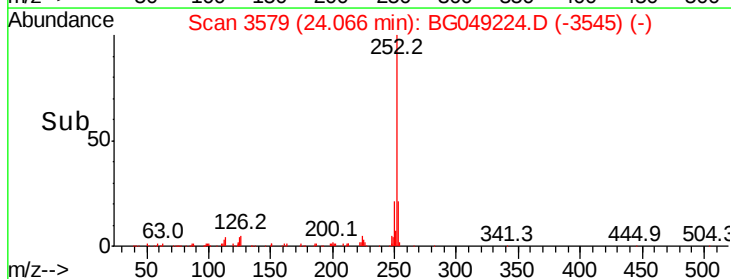
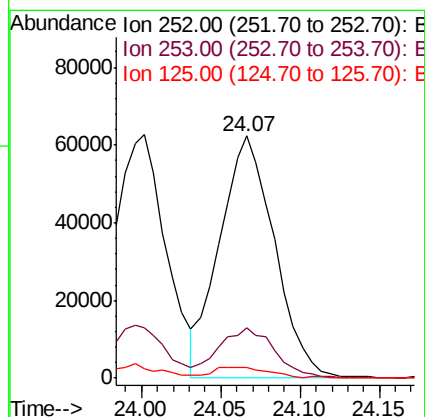
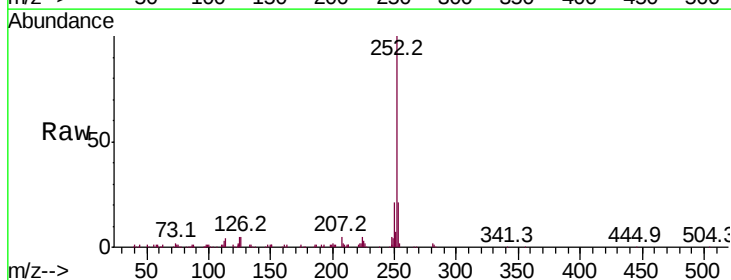
RT: 24.07 min Scan# 3579

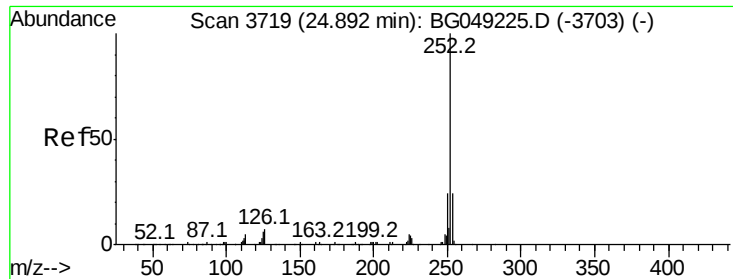
Delta R.T. -0.00 min

Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Tgt Ion:252	Resp:	149455
Ion Ratio	Lower	Upper
252	100	
253	20.6	16.2 24.2
125	4.6	3.7 5.5





#93

Benzo(a)pyrene

Concen: 9.743 ng/ul

RT: 24.89 min Scan# 3719

Delta R.T. -0.00 min

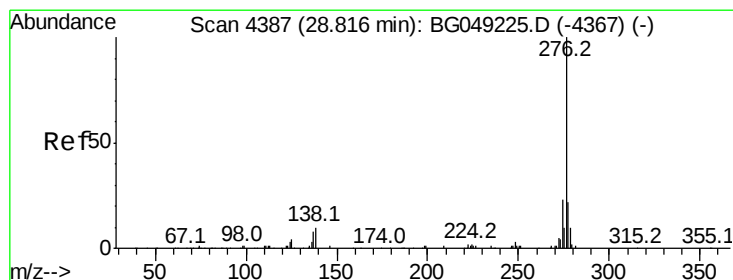
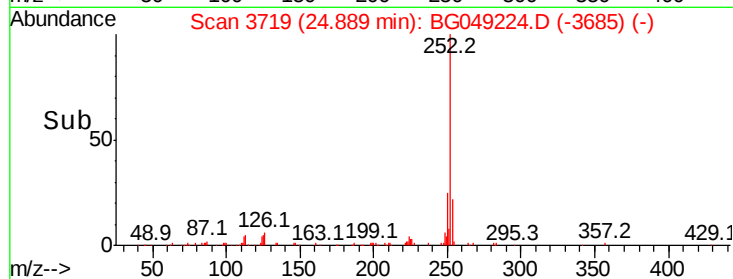
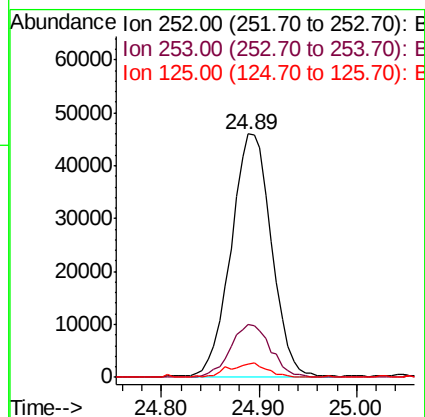
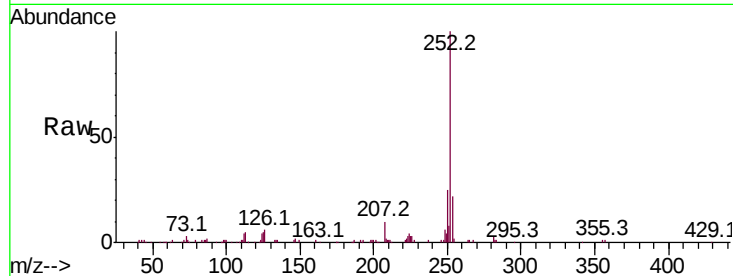
Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Instrument :
BNA_G
ClientSampleId :

Tot Ion:252 Resp: 132907

Ion	Ratio	Lower	Upper
252	100		
253	21.5	19.1	28.7
125	5.4	4.6	7.0



#94

Indeno(1,2,3-cd)pyrene

Concen: 4.513 ng/ul

RT: 28.81 min Scan# 4386

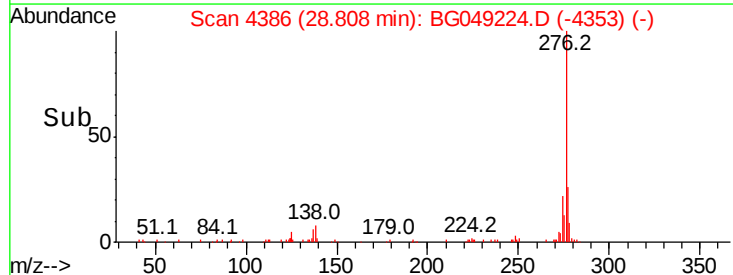
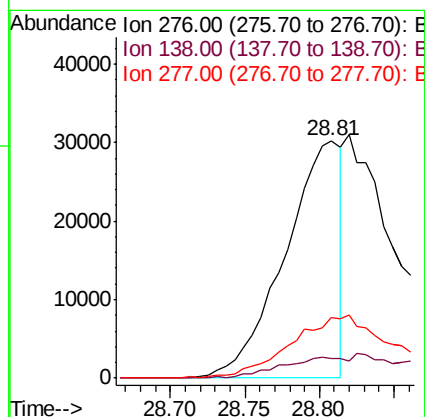
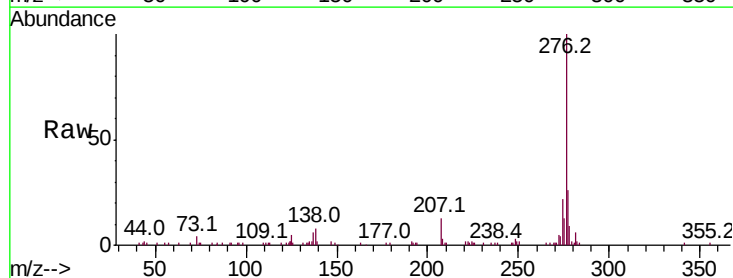
Delta R.T. -0.01 min

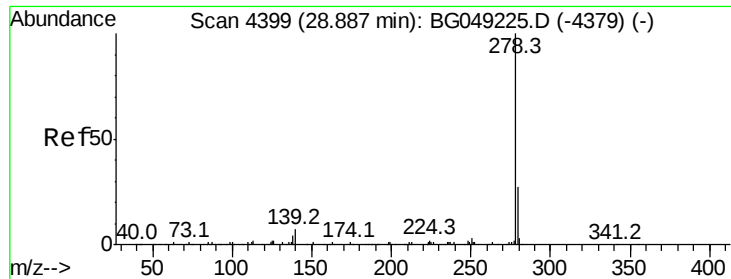
Lab File: BG049224.D

Acq: 8 Jul 2021 20:24

Tgt Ion:276 Resp: 79201

Ion	Ratio	Lower	Upper
276	100		
138	8.1	8.0	12.0
277	25.5	17.7	26.5



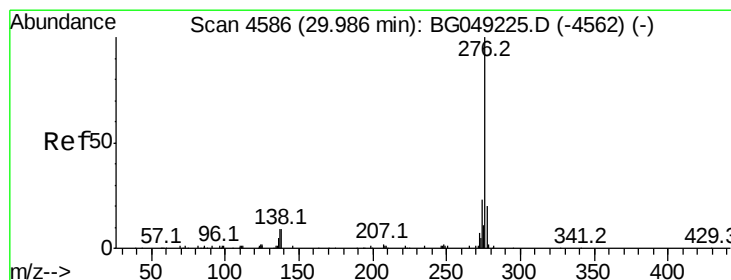
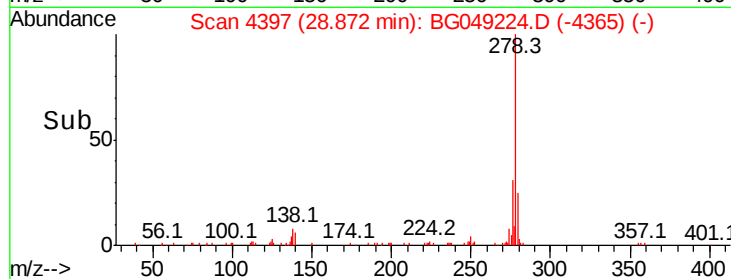
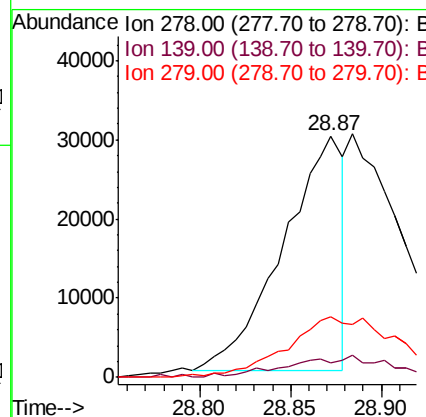
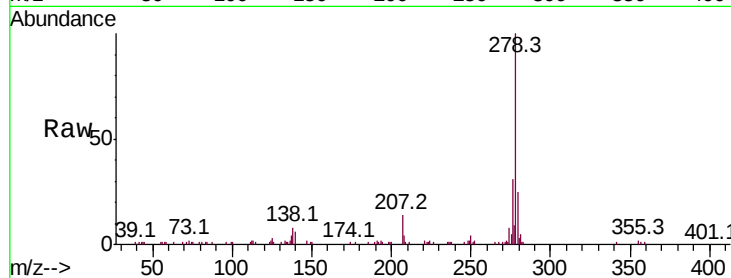


#95
Dibenzo(a,h)anthracene
Concen: 4.810 ng/ul
RT: 28.87 min Scan# 4397
Delta R.T. -0.01 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

Instrument :
BNA_G
ClientSampleId :

Tot Ion:278 Resp: 68618

Ion	Ratio	Lower	Upper
278	100		
139	5.9	5.4	8.2
279	24.9	21.1	31.7



#96
Benzo(g,h,i)perylene
Concen: 9.942 ng/ul
RT: 30.00 min Scan# 4589
Delta R.T. 0.01 min
Lab File: BG049224.D
Acq: 8 Jul 2021 20:24

Tgt Ion:276 Resp: 141411

Ion	Ratio	Lower	Upper
276	100		
138	6.5	7.2	10.8#
277	26.6	16.3	24.5#

