

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG072421\
 Data File : BG049432.D
 Acq On : 23 Jul 2021 19:11
 Operator : CG/JU
 Sample : SST02003
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jul 23 23:56:27 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 23 23:52:30 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	22401	20.00	ng/ul	0.00
20) Naphthalene-d8	10.87	136	84279	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.70	164	56712	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.45	188	129230	20.00	ng/ul	0.00
79) Chrysene-d12	21.72	240	145682	20.00	ng/ul	0.00
88) Perylene-d12	25.00	264	152218	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	3575	6.92	ng/uL	0.00
4) Pyridine-d5	3.86	84	23354	14.75	ng/ul	0.00
7) Phenol-d5	7.20	99	34549	17.75	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.37	67	20783	17.29	ng/ul	0.00
11) 2-Chlorophenol-d4	7.58	132	26517	19.61	ng/ul	0.00
15) 4-Methylphenol-d8	8.75	113	27117	16.99	ng/ul	0.00
21) Nitrobenzene-d5	9.22	128	12625	21.63	ng/ul	0.00
24) 2-Nitrophenol-d4	9.94	143	14419	22.57	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.49	165	27298	17.39	ng/ul	0.00
31) 4-Chloroaniline-d4	11.00	131	36282	18.35	ng/ul	0.00
46) Dimethylphthalate-d6	14.09	166	90130	19.32	ng/ul	0.00
49) Acenaphthylene-d8	14.39	160	104059	20.31	ng/ul	0.00
54) 4-Nitrophenol-d4	14.89	143	13243	19.06	ng/ul	0.00
60) Fluorene-d10	15.69	176	75623	18.36	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.80	200	14299	21.65	ng/ul	0.00
73) Anthracene-d10	17.54	188	123830	20.97	ng/ul	0.00
81) Pyrene-d10	19.83	212	147527	19.80	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.77	264	161814	19.61	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.47	88	4239	8.171	ng/uL 100
5) Pyridine	3.88	79	26533	16.782	ng/ul 100
6) Benzaldehyde	7.18	77	26269	21.375	ng/ul 100
8) Phenol	7.23	94	35579	17.293	ng/ul 100
10) Bis(2-Chloroethyl)ether	7.46	93	24643	16.424	ng/ul 100
12) 2-Chlorophenol	7.61	128	25994	18.108	ng/ul 100
13) 2-Methylphenol	8.49	108	26148	16.988	ng/ul 100
14) 2,2'-oxybis(1-Chloropropan	8.58	45	28924	16.317	ng/ul 100
16) Acetophenone	8.87	105	44849	17.136	ng/ul 100
17) N-Nitroso-di-n-propylamine	8.85	70	24227	15.613	ng/ul 100
18) 4-Methylphenol	8.82	108	29498	18.255	ng/ul 100
19) Hexachloroethane	9.14	117	11482	17.165	ng/ul 100
22) Nitrobenzene	9.26	77	39154	20.353	ng/ul 100
23) Isophorone	9.78	82	64724	16.277	ng/ul 100
25) 2-Nitrophenol	9.97	139	14475	19.895	ng/ul 100
26) 2,4-Dimethylphenol	10.03	107	34017	17.769	ng/ul 100
27) Bis(2-Chloroethoxy)methane	10.26	93	32094	16.033	ng/ul 100
29) 2,4-Dichlorophenol	10.51	162	26979	18.396	ng/ul 100
30) Naphthalene	10.92	128	85605	19.220	ng/ul 100
32) 4-Chloroaniline	11.02	127	34602	17.796	ng/ul 100
33) Hexachlorobutadiene	11.20	225	20535	14.720	ng/ul 100
34) Caprolactam	11.79	113	4489	8.034	ng/ul 100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.15	107	29971	17.425	ng/ul	100
36) 2-Methylnaphthalene	12.53	142	63993	18.627	ng/ul	100
37) 1-Methylnaphthalene	12.74	142	63767	18.740	ng/ul	100
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	35207	16.308	ng/ul	100
40) Hexachlorocyclopentadiene	12.87	237	17749	11.322	ng/ul	100
41) 2,4,6-Trichlorophenol	13.13	196	21347	16.068	ng/ul	100
42) 2,4,5-Trichlorophenol	13.20	196	22082	15.485	ng/ul	100
43) 1,1'-Biphenyl	13.53	154	82535	19.668	ng/ul	100
44) 2-Chloronaphthalene	13.57	162	64182	19.525	ng/ul	100
45) 2-Nitroaniline	13.77	65	23443	23.087	ng/ul	100
47) Dimethylphthalate	14.14	163	85995	18.249	ng/ul	100
48) 2,6-Dinitrotoluene	14.26	165	17652	21.872	ng/ul	100
50) Acenaphthylene	14.42	152	99753	20.305	ng/ul	100
51) 3-Nitroaniline	14.60	138	17163	22.119	ng/ul	100
52) Acenaphthene	14.76	153	69474	19.068	ng/ul	100
53) 2,4-Dinitrophenol	14.80	184	5767	10.741	ng/ul	100
55) 4-Nitrophenol	14.90	109	19183	20.847	ng/ul	100
56) Dibenzofuran	15.09	168	95760	18.503	ng/ul	100
57) 2,4-Dinitrotoluene	15.05	165	25801	22.224	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.32	232	20317	15.072	ng/ul	100
59) Diethylphthalate	15.50	149	88473	18.786	ng/ul	100
61) Fluorene	15.74	166	81412	18.481	ng/ul	100
62) 4-Chlorophenyl-phenylether	15.73	204	43246	16.183	ng/ul	100
63) 4-Nitroaniline	15.76	138	18617	23.043	ng/ul	100
66) 4,6-Dinitro-2-methylphenol	15.82	198	13934	20.095	ng/ul	100
67) N-Nitrosodiphenylamine	15.94	169	69865	19.518	ng/ul	100
68) 4-Bromophenyl-phenylether	16.63	248	28735	17.483	ng/ul	100
69) Hexachlorobenzene	16.75	284	33909	19.631	ng/ul	100
70) Atrazine	16.89	200	30926	19.198	ng/ul	100
71) Pentachlorophenol	17.10	266	12398	11.314	ng/ul	100
72) Phenanthrene	17.49	178	137905	21.017	ng/ul	100
74) Anthracene	17.58	178	141374	20.943	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	13.49	216	34573	17.064	ng/uL	100
76) Pentachlorobenzene	15.02	250	38625	18.199	ng/uL	100
77) Carbazole	17.85	167	125307	21.910	ng/ul	100
78) Di-n-butylphthalate	18.40	149	153133	21.393	ng/ul	100
80) Fluoranthene	19.50	202	183026	19.798	ng/ul	100
82) Pyrene	19.86	202	184761	20.013	ng/ul	100
83) Butylbenzylphthalate	20.74	149	68727	20.816	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.62	252	71708	20.095	ng/ul	100
85) Benzo(a)anthracene	21.71	228	182537	18.964	ng/ul	100
86) Bis(2-ethylhexyl)phthalate	21.60	149	104341	21.679	ng/ul	100
87) Chrysene	21.77	228	171305	18.612	ng/ul	100
89) Di-n-octyl phthalate	22.84	149	175130	21.137	ng/ul	100
90) Benzo(b)fluoranthene	23.96	252	192330	19.103	ng/ul	100
91) Benzo(k)fluoranthene	24.02	252	184345	18.632	ng/ul	100
93) Benzo(a)pyrene	24.84	252	165249	18.684	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.74	276	207306	18.221	ng/ul	100
95) Dibenzo(a,h)anthracene	28.80	278	171330	18.522	ng/ul	100
96) Benzo(g,h,i)perylene	29.90	276	173578	18.823	ng/ul	100

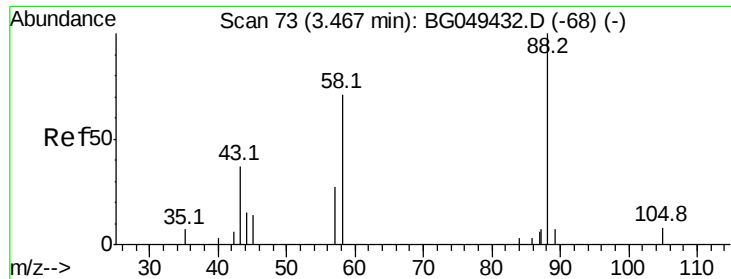
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 8.171 ng/uL

RT: 3.47 min Scan# 73

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

Instrument :

BNA_G

ClientSampleId :

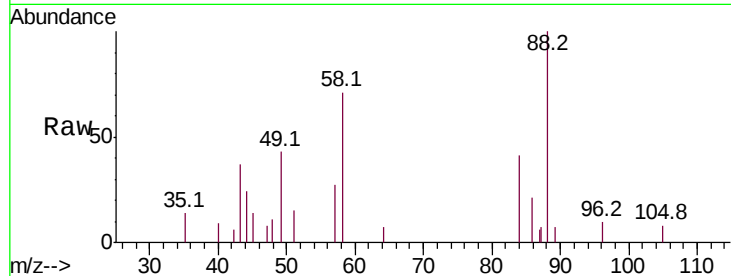
Tot Ion: 88 Resp: 4239

Ion Ratio Lower Upper

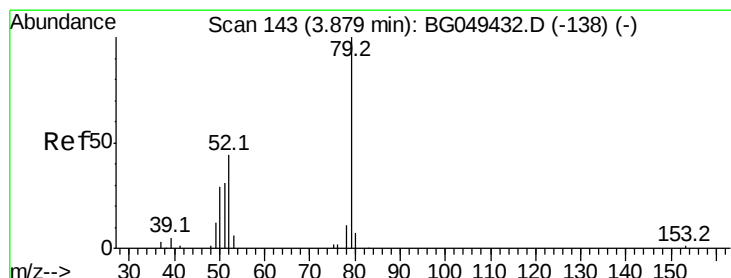
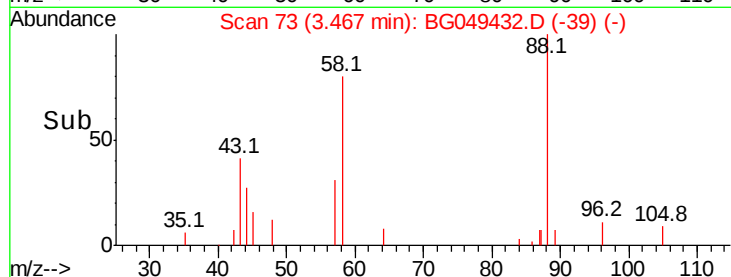
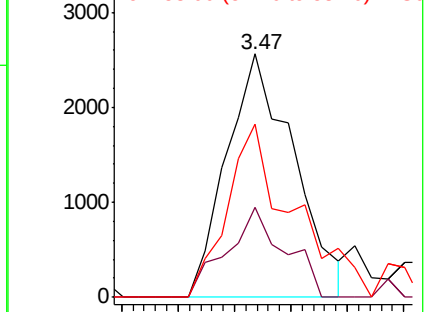
88 100

43 36.9 29.5 44.3

58 71.0 56.8 85.2



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 43.00 (42.70 to 43.70): BGC
Ion 58.00 (57.70 to 58.70): BGC



#5

Pyridine

Concen: 16.782 ng/uL

RT: 3.88 min Scan# 143

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

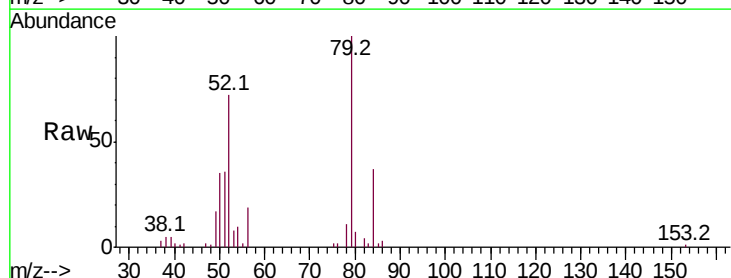
Tgt Ion: 79 Resp: 26533

Ion Ratio Lower Upper

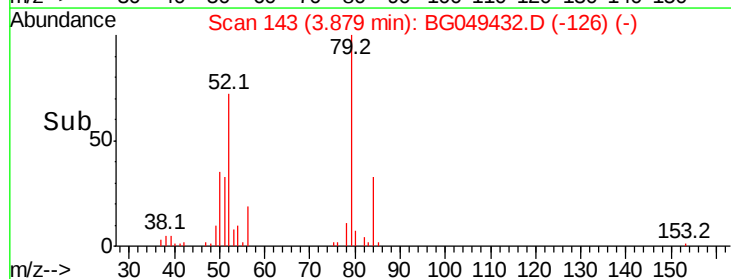
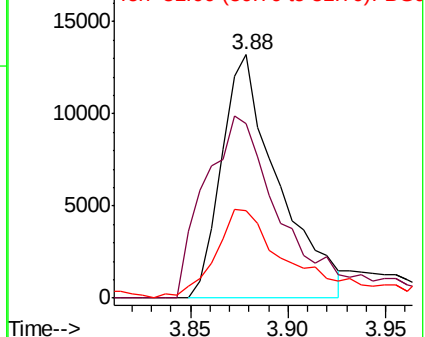
79 100

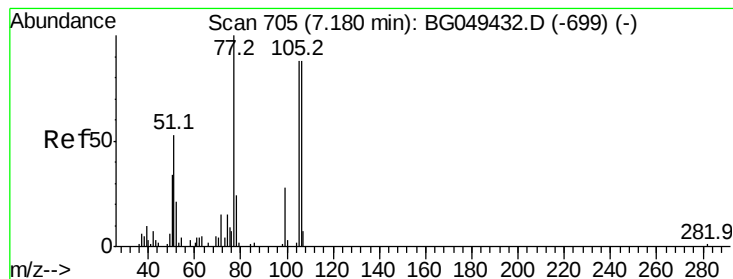
52 71.8 57.4 86.2

51 36.1 28.9 43.3



Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 52.00 (51.70 to 52.70): BGC
Ion 51.00 (50.70 to 51.70): BGC





#6

Benzaldehyde

Concen: 21.375 ng/ul

RT: 7.18 min Scan# 705

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

Instrument :

BNA_G

ClientSampleId :

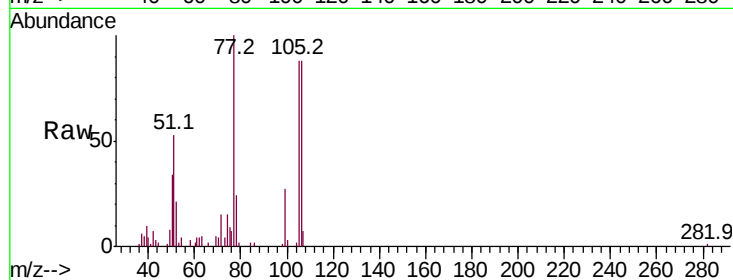
Tot Ion: 77 Resp: 26269

Ion Ratio Lower Upper

77 100

105 87.5 70.0 105.0

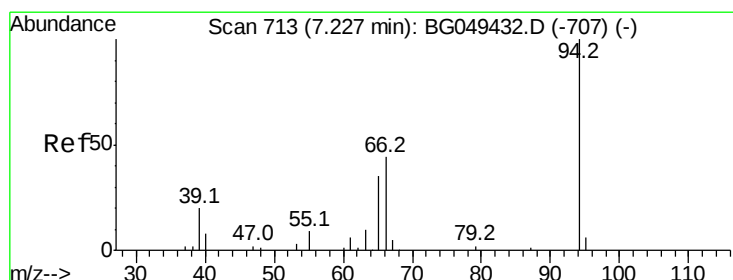
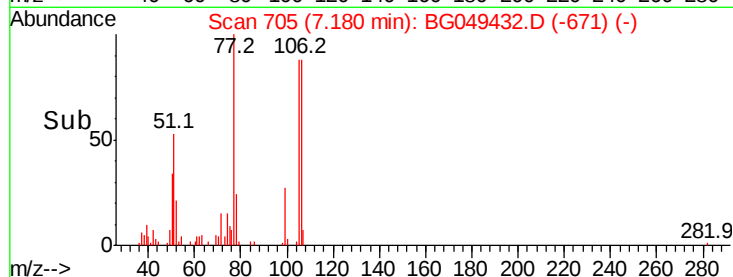
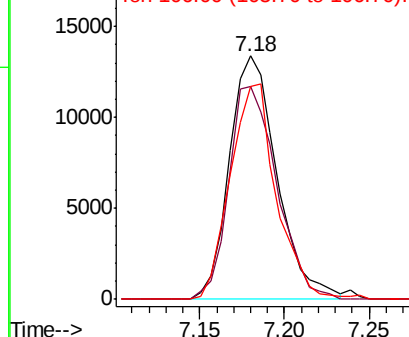
106 87.6 70.1 105.1



Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC



#8

Phenol

Concen: 17.293 ng/ul

RT: 7.23 min Scan# 713

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

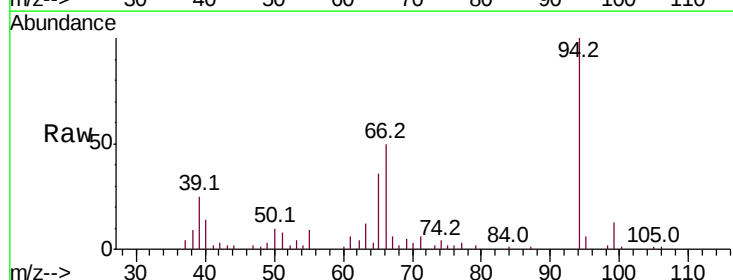
Tgt Ion: 94 Resp: 35579

Ion Ratio Lower Upper

94 100

65 36.0 28.8 43.2

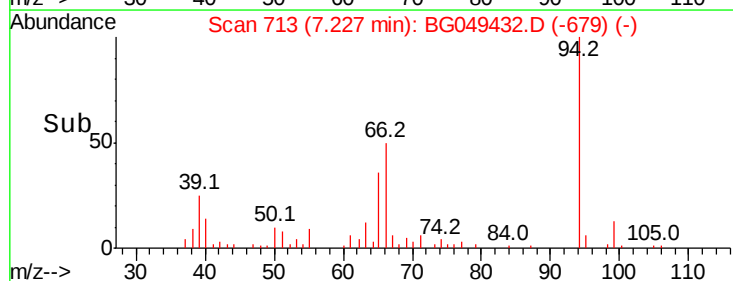
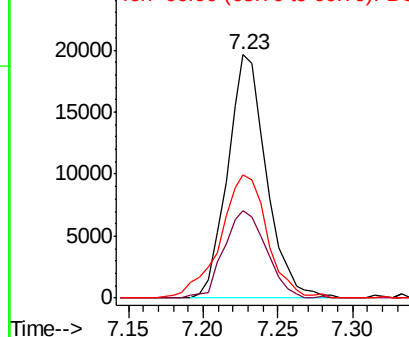
66 50.4 40.3 60.5

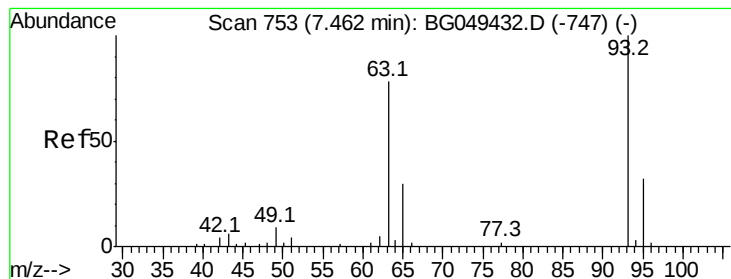


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC





#10

Bis(2-Chloroethyl)ether

Concen: 16.424 ng/ul

RT: 7.46 min Scan# 753

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

Instrument :

BNA_G

ClientSampleId :

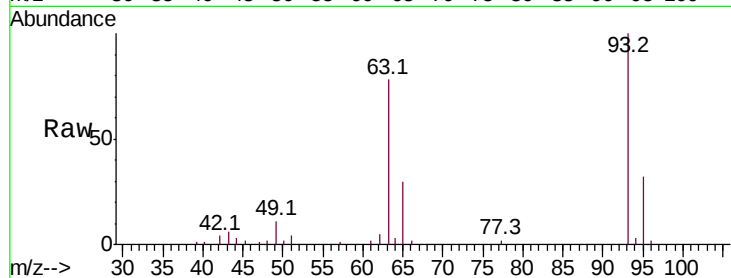
Tot Ion: 93 Resp: 24643

Ion Ratio Lower Upper

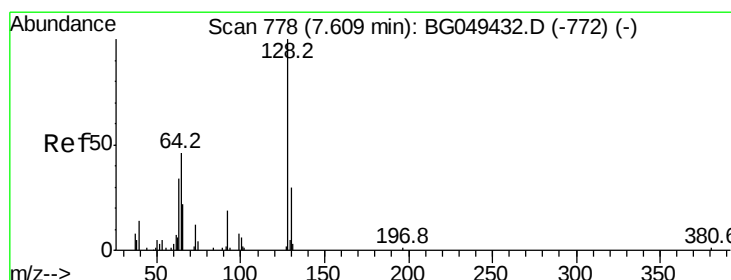
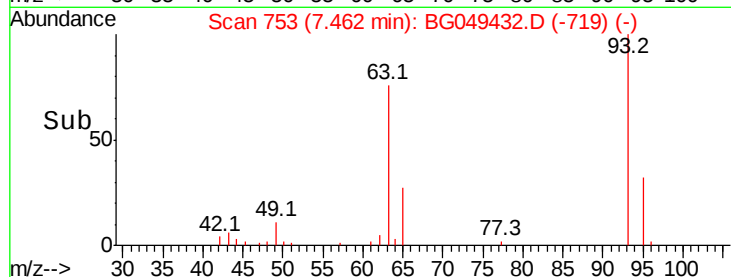
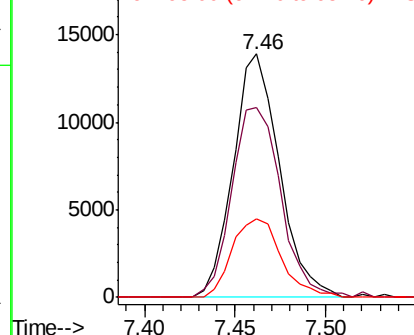
93 100

63 78.0 62.4 93.6

95 32.5 26.0 39.0



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



#12

2-Chlorophenol

Concen: 18.108 ng/ul

RT: 7.61 min Scan# 778

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

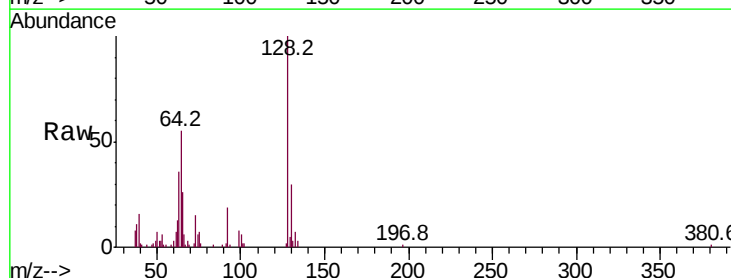
Tgt Ion: 128 Resp: 25994

Ion Ratio Lower Upper

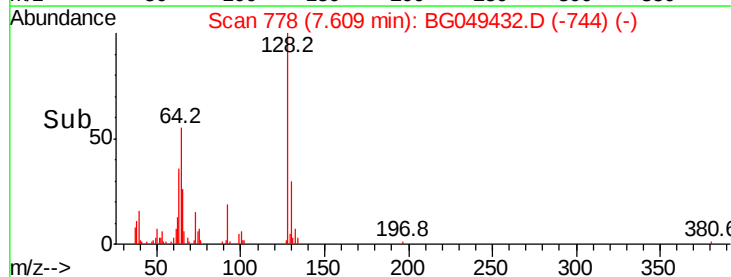
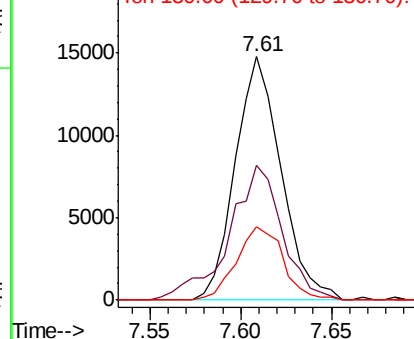
128 100

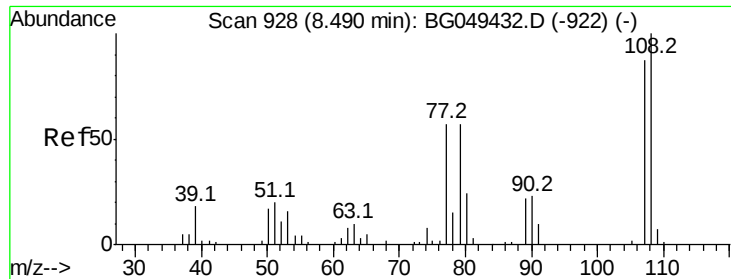
64 55.3 44.2 66.4

130 30.1 24.1 36.1



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

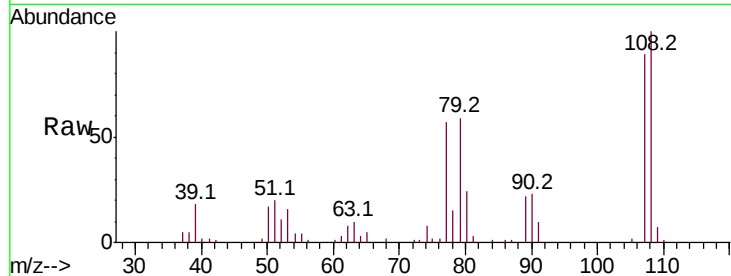




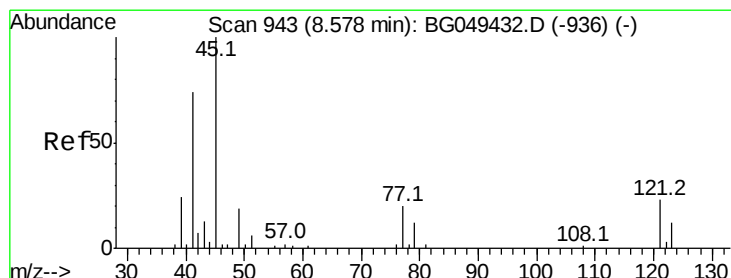
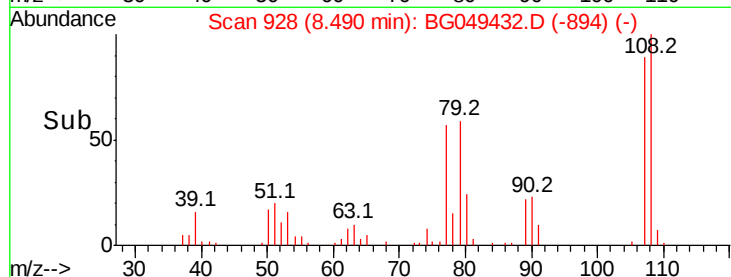
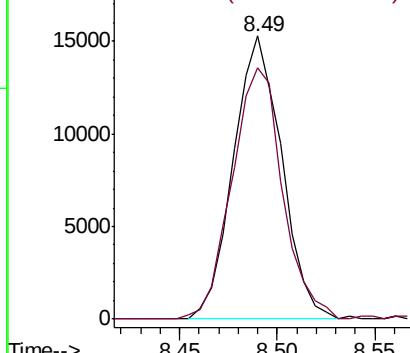
#13
2-Methylphenol
Concen: 16.988 ng/ul
RT: 8.49 min Scan# 928
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Instrument :
BNA_G
ClientSampleId :

Tot Ion:108 Resp: 26148
Ion Ratio Lower Upper
108 100
107 89.0 71.2 106.8

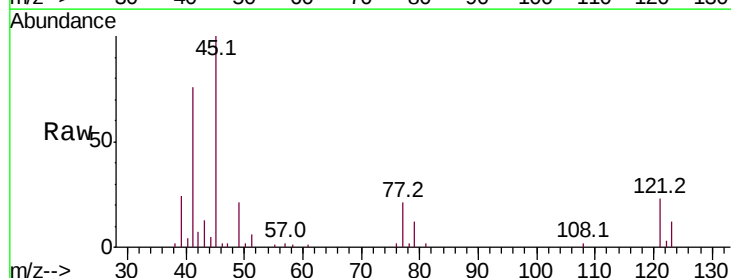


Abundance Ion 108.00 (107.70 to 108.70): B
Ion 107.00 (106.70 to 107.70): B

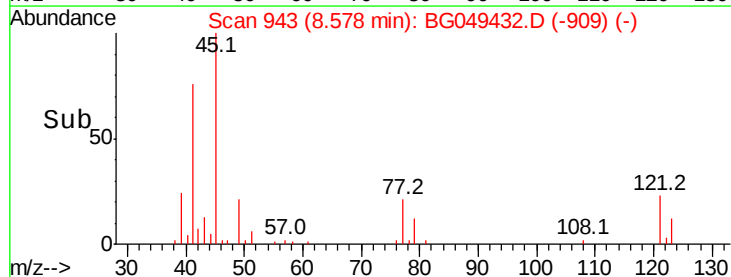
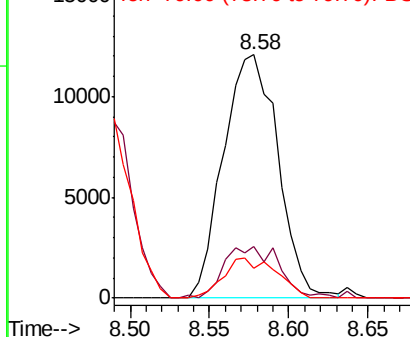


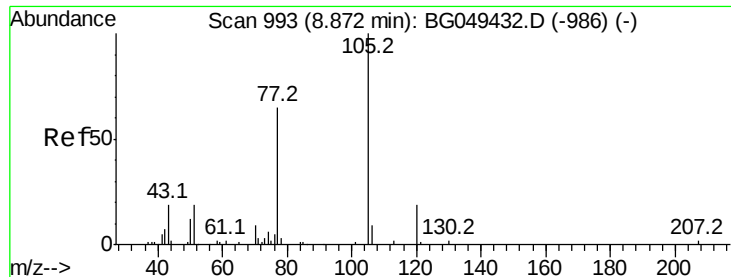
#14
2,2'-oxybis(1-Chloropropane)
Concen: 16.317 ng/ul
RT: 8.58 min Scan# 943
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Tgt Ion: 45 Resp: 28924
Ion Ratio Lower Upper
45 100
77 21.2 17.0 25.4
79 12.1 9.7 14.5



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

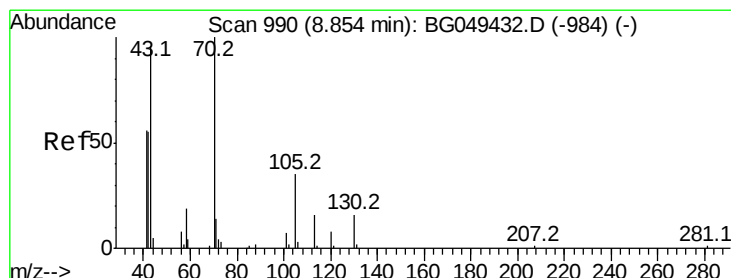
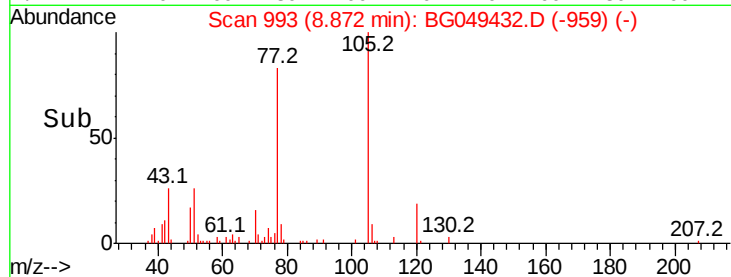
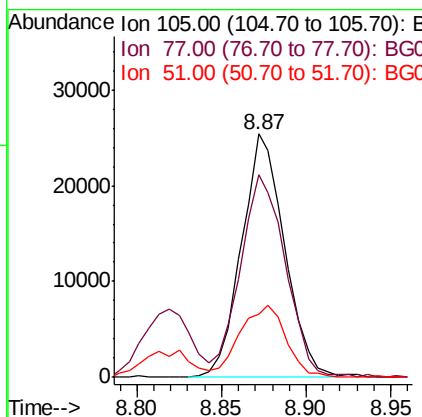
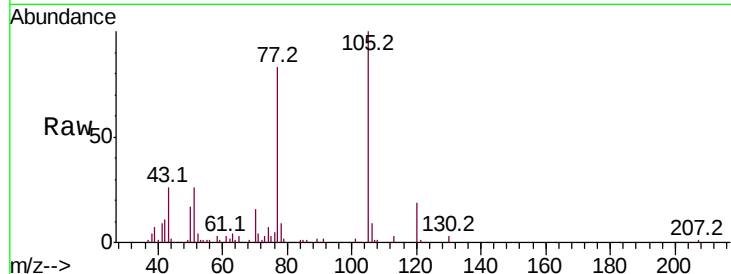




#16
Acetophenone
Concen: 17.136 ng/ul
RT: 8.87 min Scan# 993
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

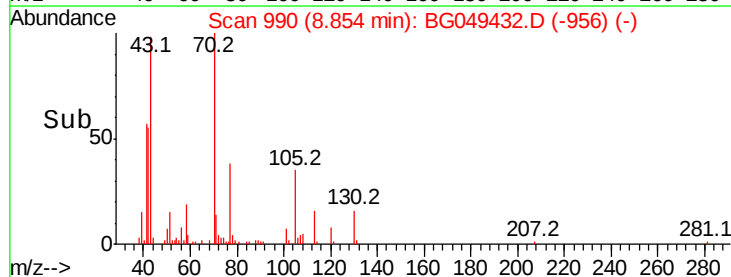
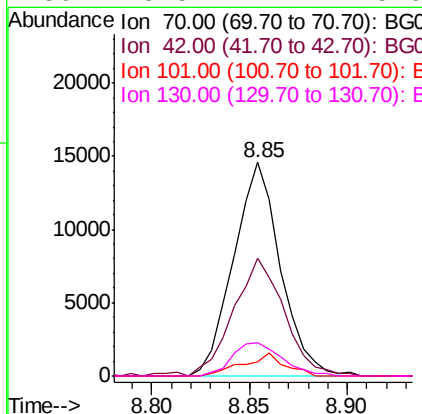
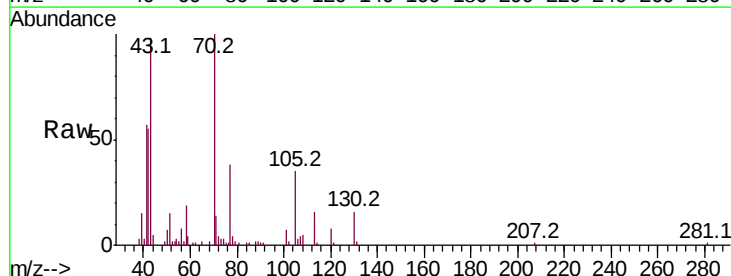
Instrument :
BNA_G
ClientSampleId :

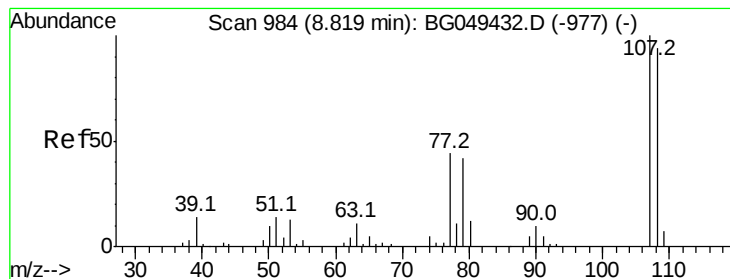
Tot Ion:105 Resp: 44849
Ion Ratio Lower Upper
105 100
77 83.0 66.4 99.6
51 26.0 20.8 31.2



#17
N-Nitroso-di-n-propylamine
Concen: 15.613 ng/ul
RT: 8.85 min Scan# 990
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Tgt Ion: 70 Resp: 24227
Ion Ratio Lower Upper
70 100
42 55.3 44.2 66.4
101 6.7 5.4 8.0
130 15.5 12.4 18.6

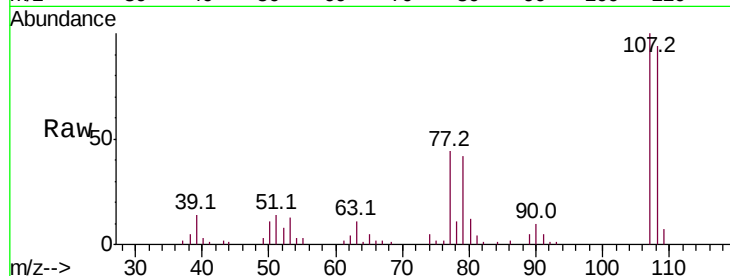




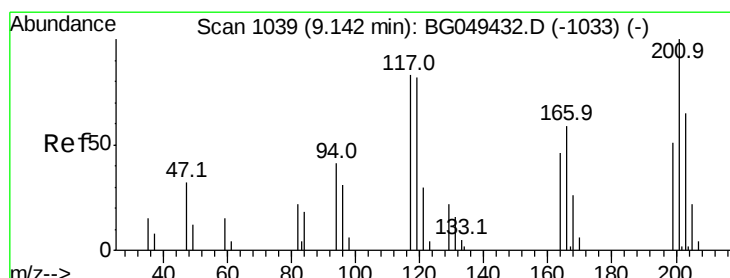
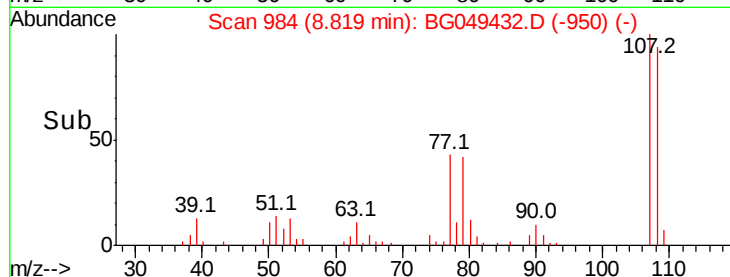
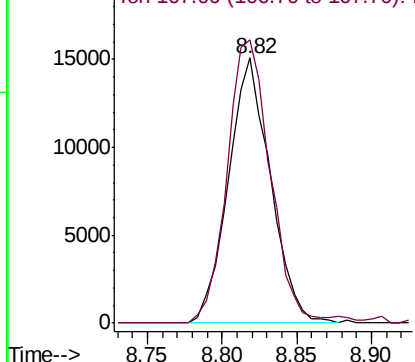
#18
4-Methylphenol
Concen: 18.255 ng/ul
RT: 8.82 min Scan# 984
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Instrument :
BNA_G
ClientSampleId :

Tot Ion:108 Resp: 29498
Ion Ratio Lower Upper
108 100
107 106.8 85.4 128.2

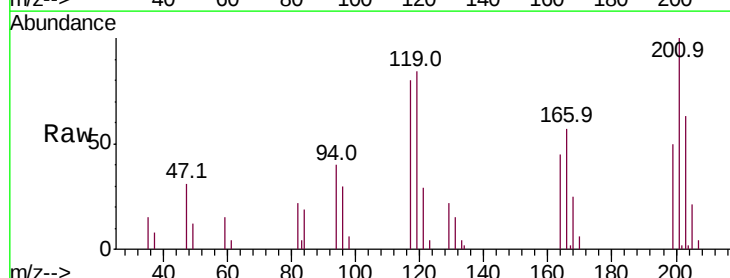


Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

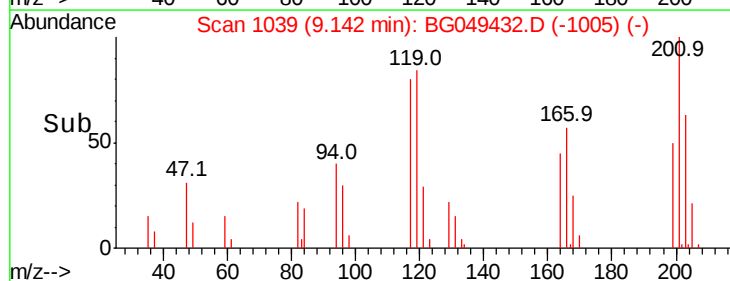
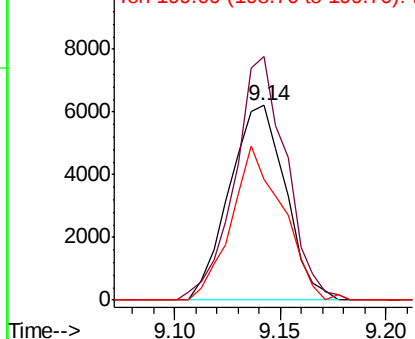


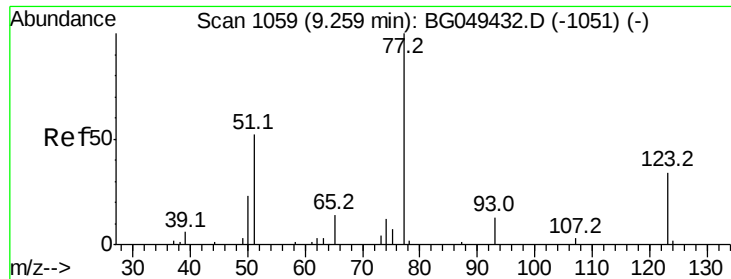
#19
Hexachloroethane
Concen: 17.165 ng/ul
RT: 9.14 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Tgt Ion:117 Resp: 11482
Ion Ratio Lower Upper
117 100
201 125.1 100.1 150.1
199 62.2 49.8 74.6



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

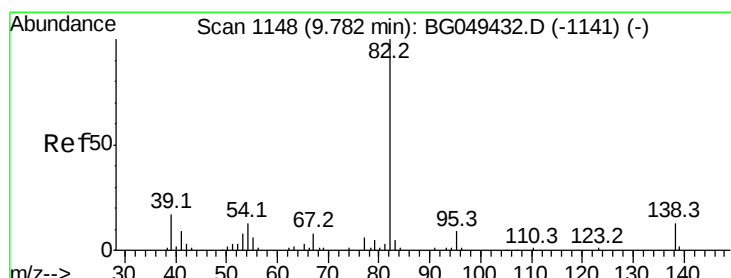
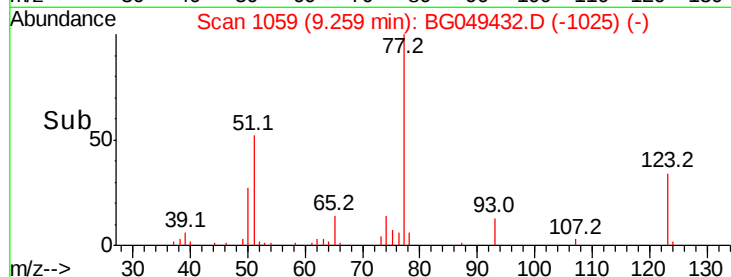
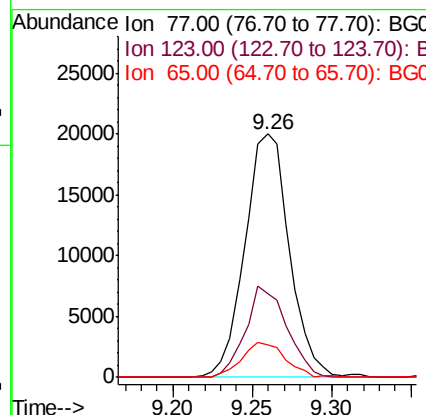
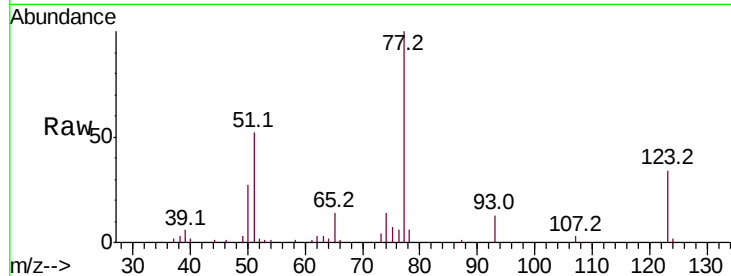




#22
Nitrobenzene
Concen: 20.353 ng/ul
RT: 9.26 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

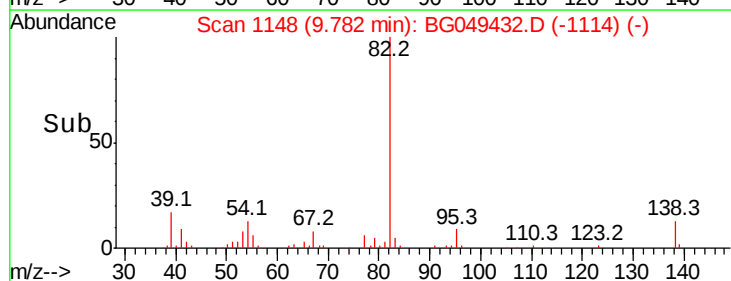
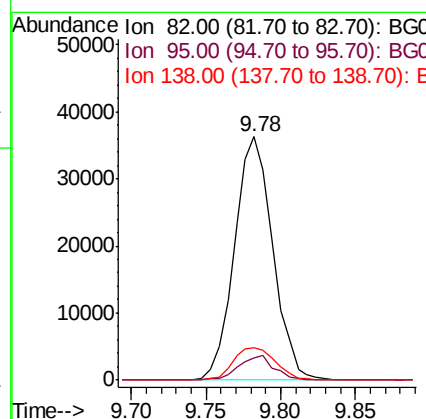
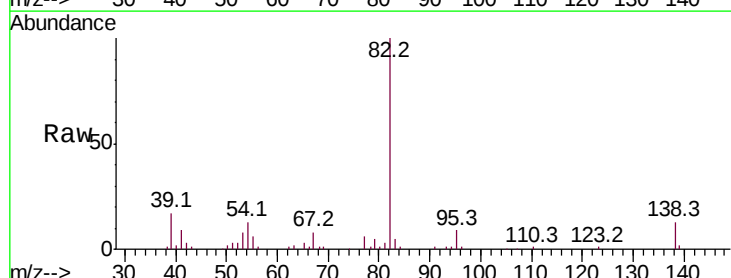
Instrument :
BNA_G
ClientSampleId :

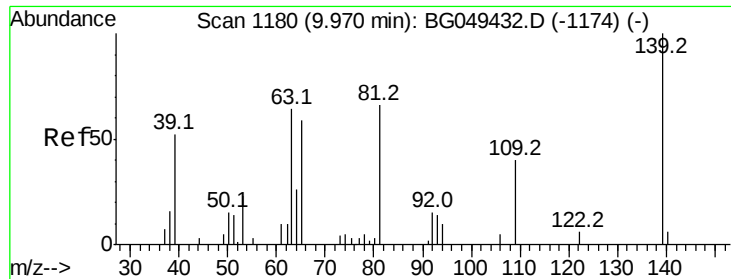
Tot Ion: 77 Resp: 39154
Ion Ratio Lower Upper
77 100
123 34.4 27.5 41.3
65 13.5 10.8 16.2



#23
Isophorone
Concen: 16.277 ng/ul
RT: 9.78 min Scan# 1148
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Tgt Ion: 82 Resp: 64724
Ion Ratio Lower Upper
82 100
95 9.2 7.4 11.0
138 13.4 10.7 16.1

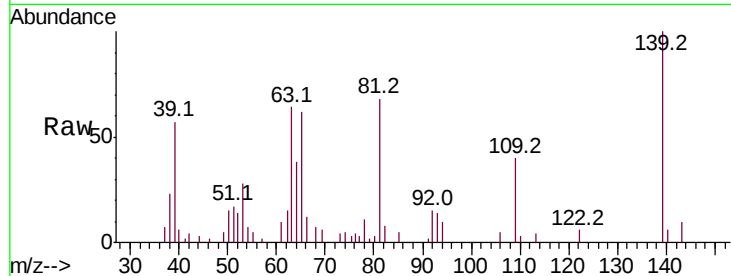




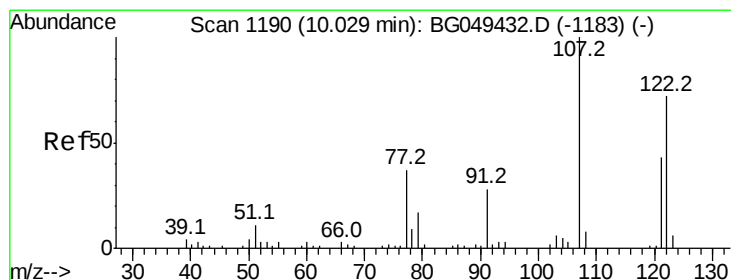
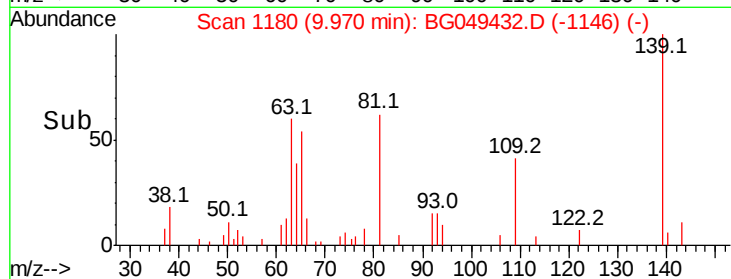
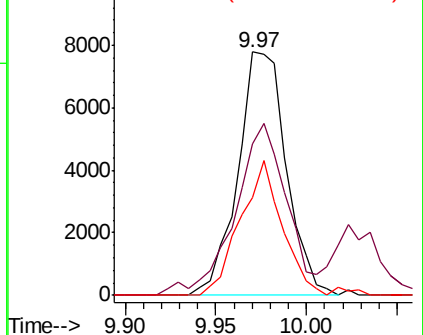
#25
2-Nitrophenol
Concen: 19.895 ng/ul
RT: 9.97 min Scan# 1180
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Instrument :
BNA_G
ClientSampled :

Tot Ion:139 Resp: 14475
Ion Ratio Lower Upper
139 100
65 62.2 49.8 74.6
109 39.9 31.9 47.9

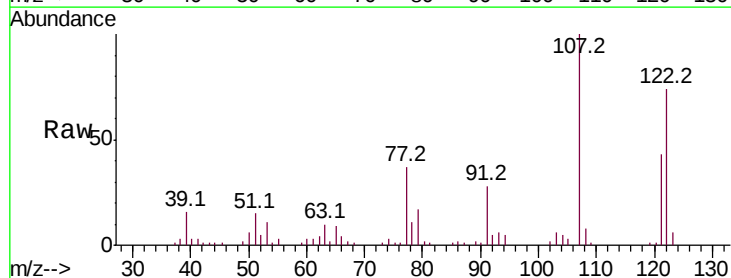


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 109.00 (108.70 to 109.70): E

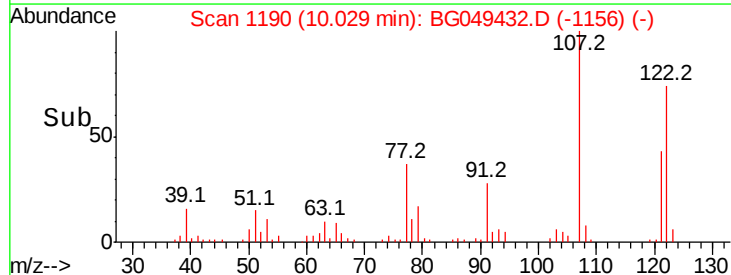
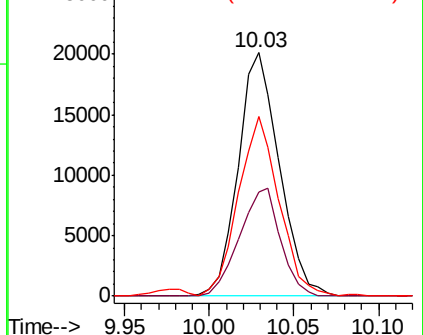


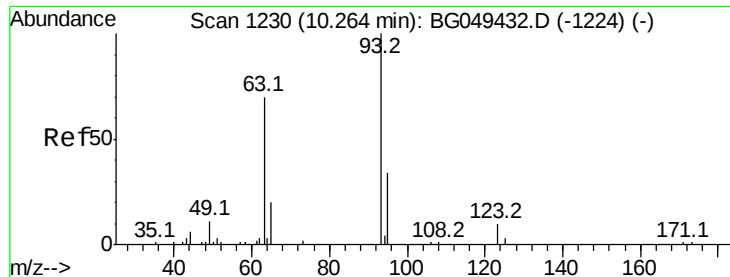
#26
2,4-Dimethylphenol
Concen: 17.769 ng/ul
RT: 10.03 min Scan# 1190
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Tgt Ion:107 Resp: 34017
Ion Ratio Lower Upper
107 100
121 42.6 34.1 51.1
122 73.5 58.8 88.2



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E
Ion 122.00 (121.70 to 122.70): E





#27

Bis(2-Chloroethoxy)methane

Concen: 16.033 ng/ul

RT: 10.26 min Scan# 1230

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

Instrument :

BNA_G

ClientSampleId :

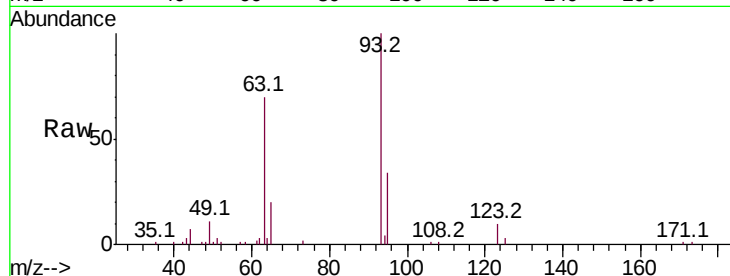
Tot Ion: 93 Resp: 32094

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.8	40.2
123	10.4	8.3	12.5

93 100

95 33.5 26.8 40.2

123 10.4 8.3 12.5

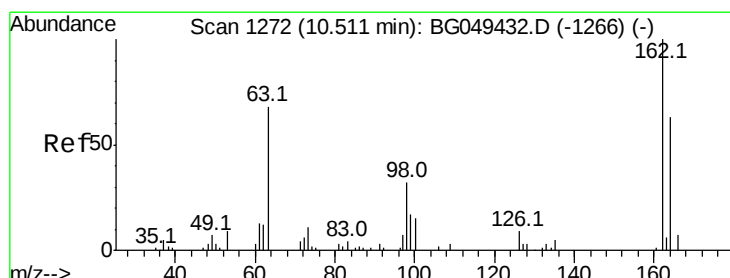
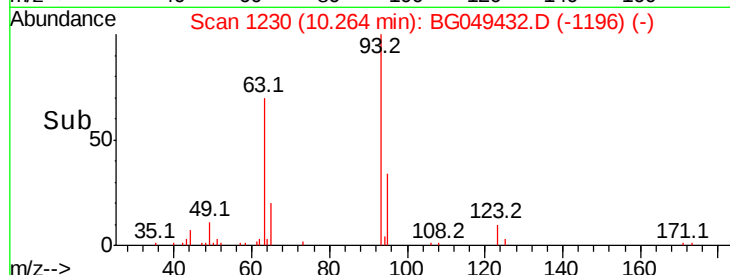
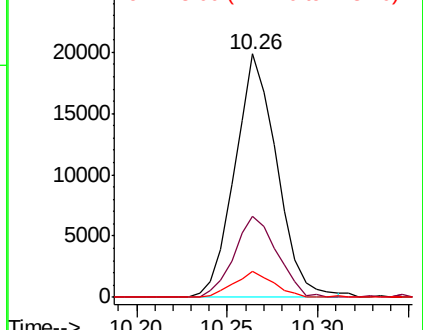


Abundance

Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): BGC



#29

2,4-Dichlorophenol

Concen: 18.396 ng/ul

RT: 10.51 min Scan# 1272

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

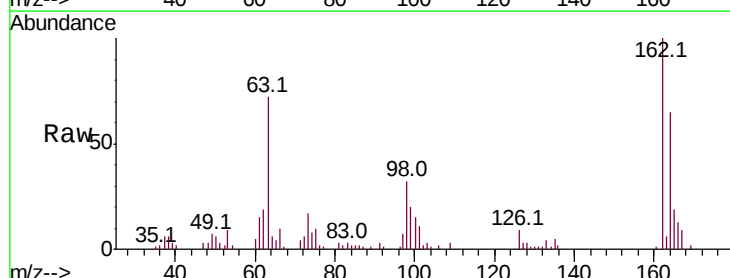
Tgt Ion: 162 Resp: 26979

Ion	Ratio	Lower	Upper
162	100		
164	65.2	52.2	78.2
98	31.8	25.4	38.2

162 100

164 65.2 52.2 78.2

98 31.8 25.4 38.2

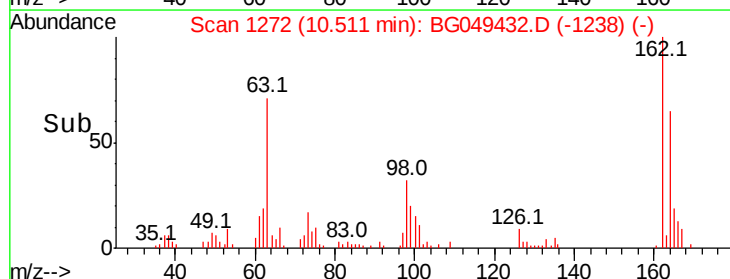
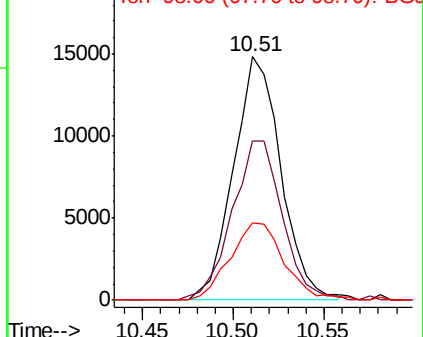


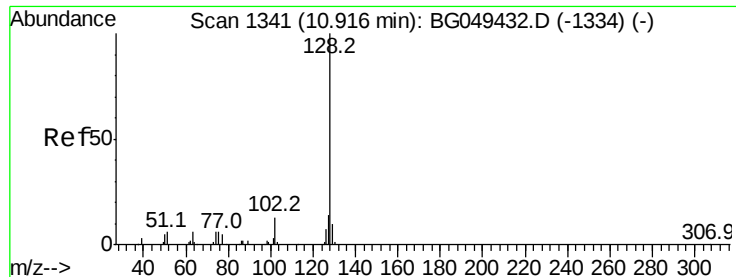
Abundance

Ion 162.00 (161.70 to 162.70): BGC

Ion 164.00 (163.70 to 164.70): BGC

Ion 98.00 (97.70 to 98.70): BGC

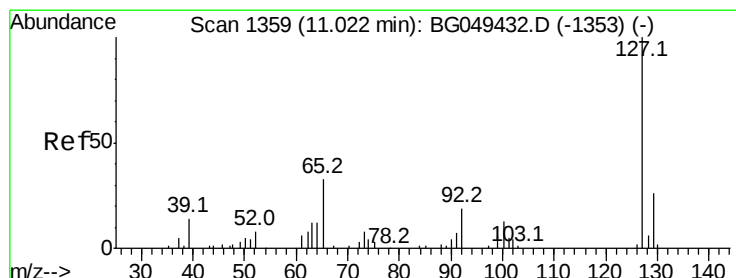
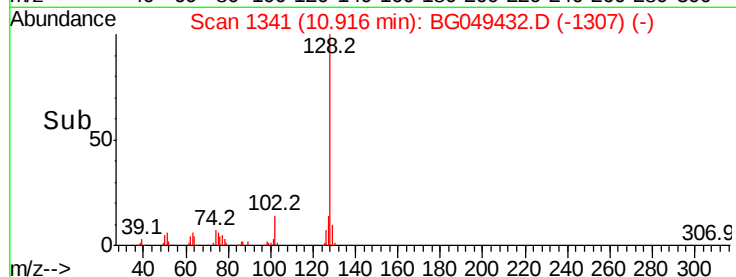
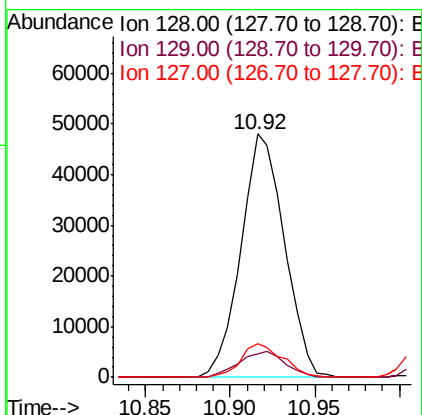
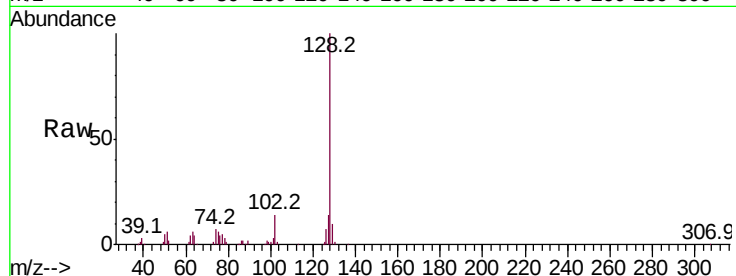




#30
Naphthalene
Concen: 19.220 ng/ul
RT: 10.92 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

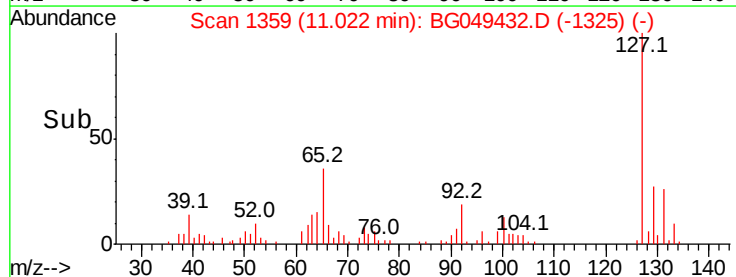
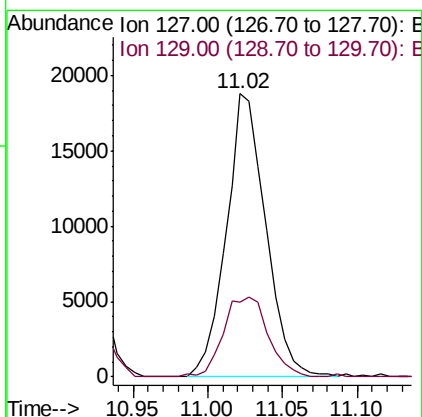
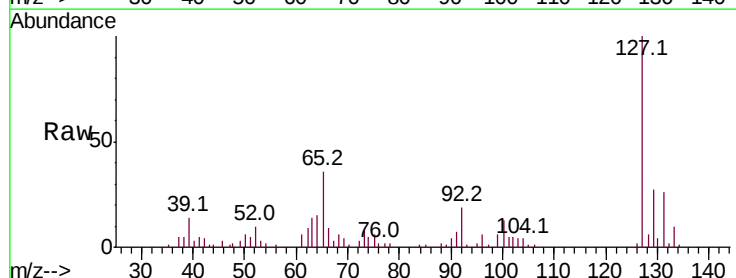
Instrument :
BNA_G
ClientSampleId :

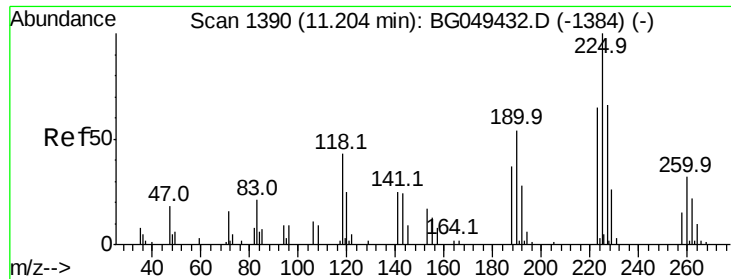
Tot Ion:128 Resp: 85605
Ion Ratio Lower Upper
128 100
129 9.8 7.8 11.8
127 13.8 11.0 16.6



#32
4-Chloroaniline
Concen: 17.796 ng/ul
RT: 11.02 min Scan# 1359
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Tgt Ion:127 Resp: 34602
Ion Ratio Lower Upper
127 100
129 26.6 21.3 31.9

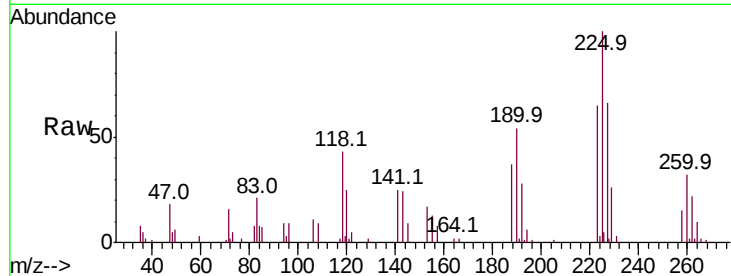




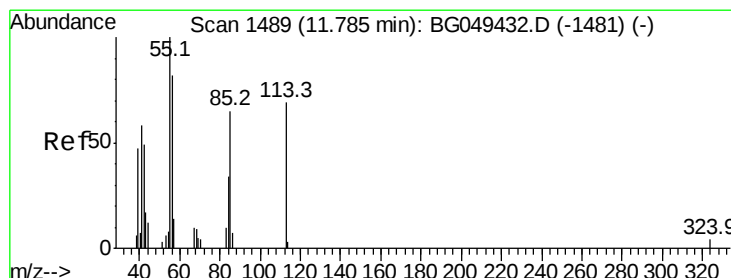
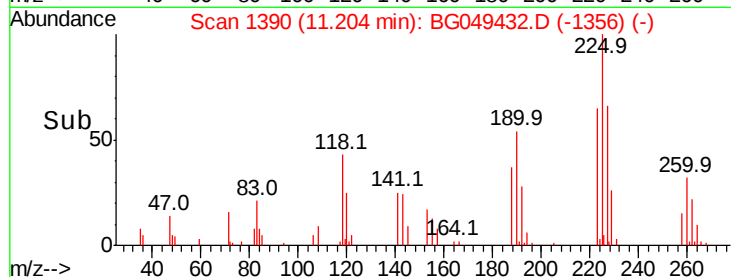
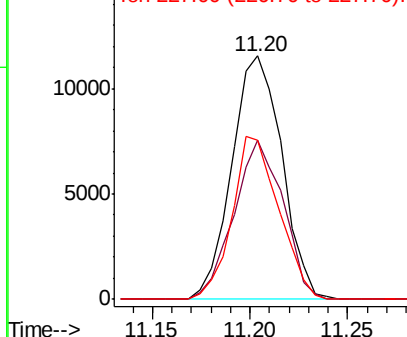
#33
Hexachlorobutadiene
Concen: 14.720 ng/ul
RT: 11.20 min Scan# 1390
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Instrument :
BNA_G
ClientSampleId :

Tot Ion:225 Resp: 20535
Ion Ratio Lower Upper
225 100
223 65.1 52.1 78.1
227 65.5 52.4 78.6

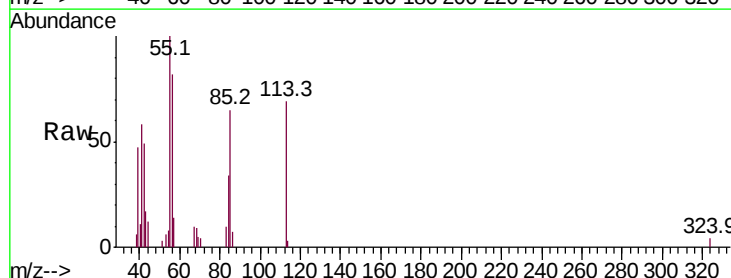


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

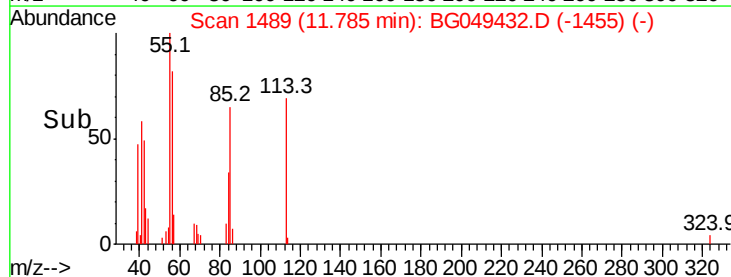
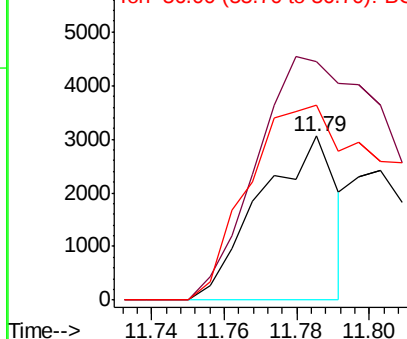


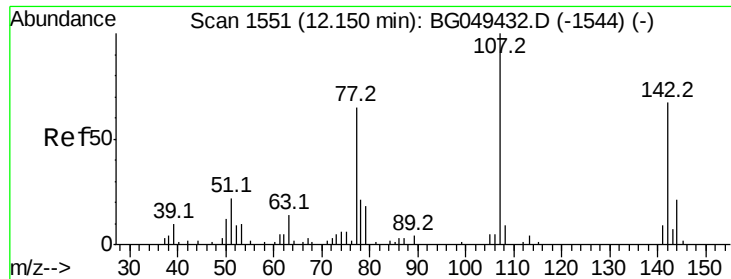
#34
Caprolactam
Concen: 8.034 ng/ul
RT: 11.79 min Scan# 1489
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Tgt Ion:113 Resp: 4489
Ion Ratio Lower Upper
113 100
55 145.7 116.6 174.8
56 118.8 95.0 142.6



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

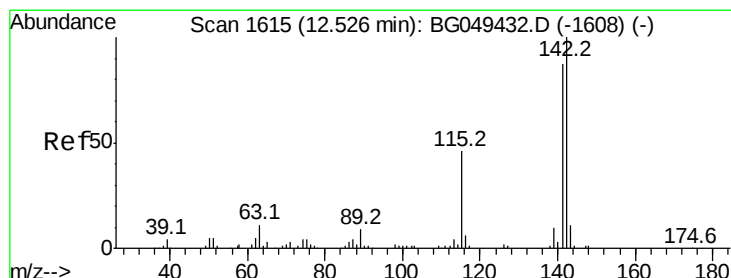
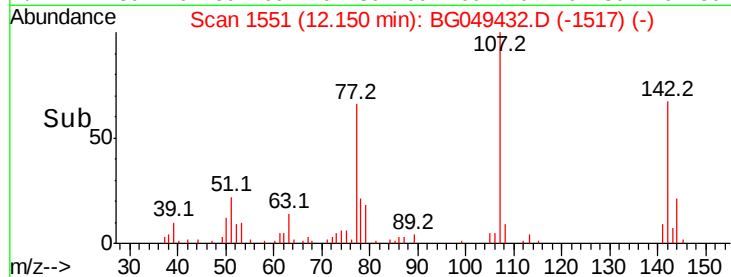
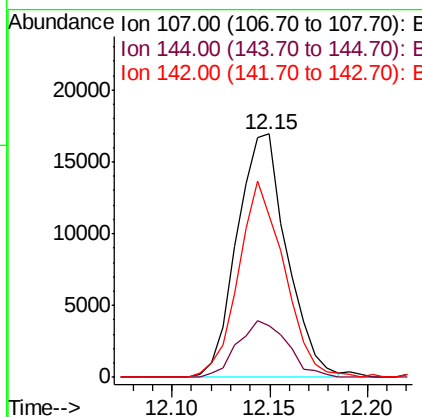
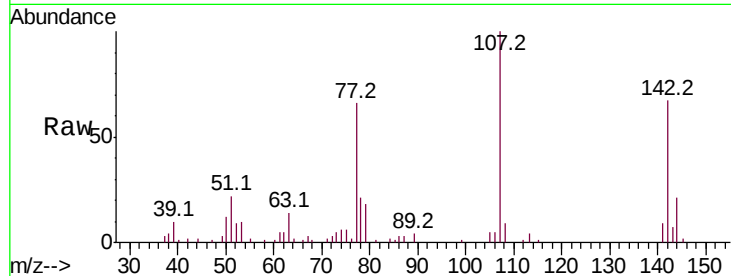




#35
 4-Chloro-3-methylphenol
 Concen: 17.425 ng/ul
 RT: 12.15 min Scan# 1551
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

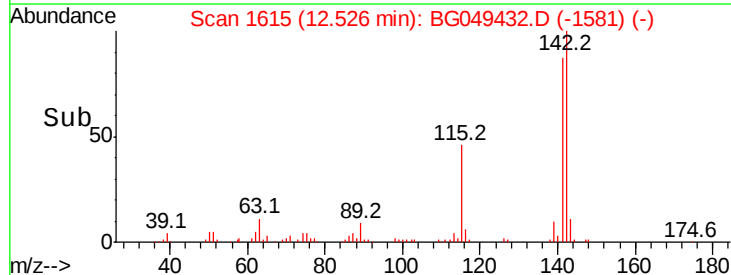
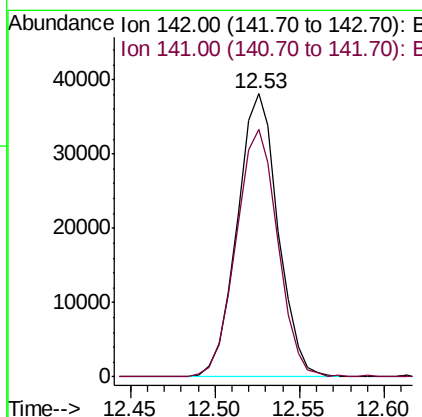
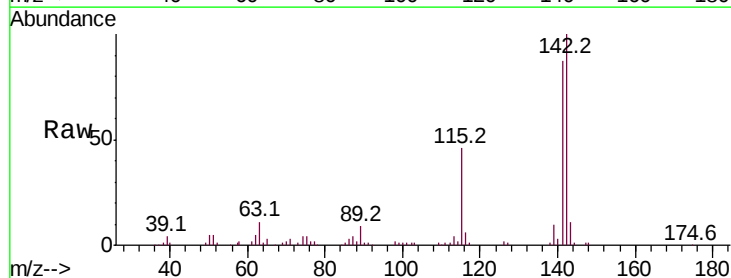
Instrument :
 BNA_G
 ClientSampleId :

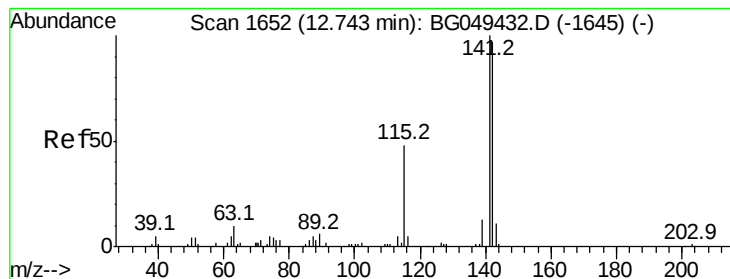
Tot Ion:107 Resp: 29971
 Ion Ratio Lower Upper
 107 100
 144 21.3 17.0 25.6
 142 66.6 53.3 79.9



#36
 2-Methylnaphthalene
 Concen: 18.627 ng/ul
 RT: 12.53 min Scan# 1615
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

Tgt Ion:142 Resp: 63993
 Ion Ratio Lower Upper
 142 100
 141 87.4 69.9 104.9





#37

1-Methylnaphthalene

Concen: 18.740 ng/ul

RT: 12.74 min Scan# 1652

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

Instrument :

BNA_G

ClientSampled :

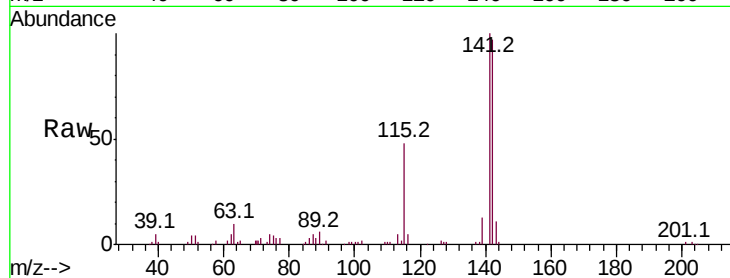
Tot Ion:142 Resp: 63767

Ion Ratio Lower Upper

142 100

141 102.6 82.1 123.1

116 4.7 3.8 5.6

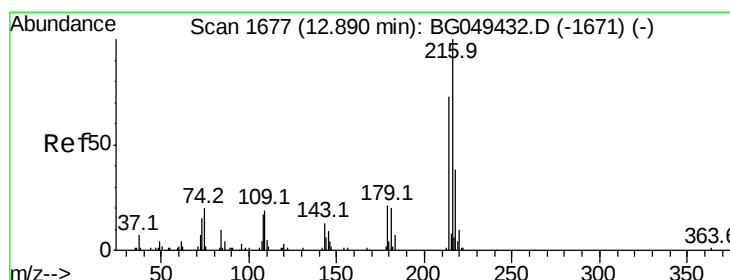
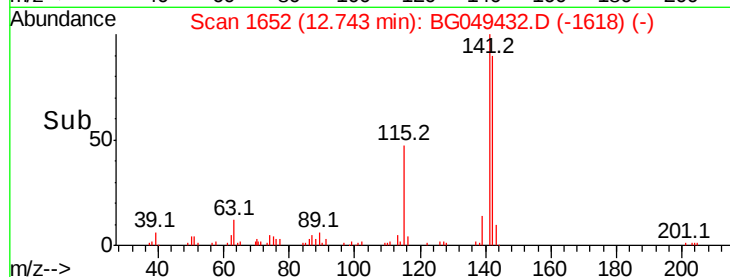
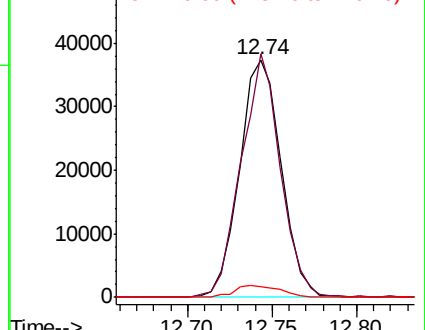


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E



#39

1,2,4,5-Tetrachlorobenzene

Concen: 16.308 ng/ul

RT: 12.89 min Scan# 1677

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

Tgt Ion:216 Resp: 35207

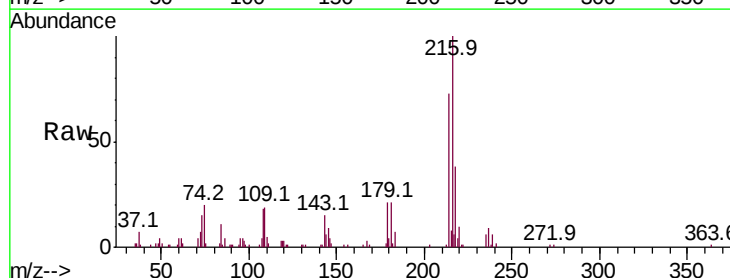
Ion Ratio Lower Upper

216 100

214 73.3 58.6 88.0

179 21.2 17.0 25.4

108 18.0 14.4 21.6



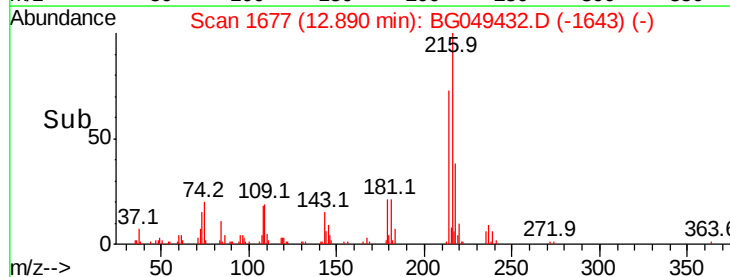
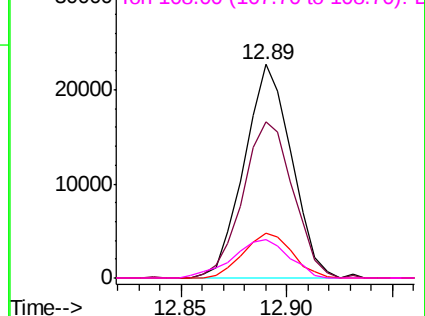
Abundance

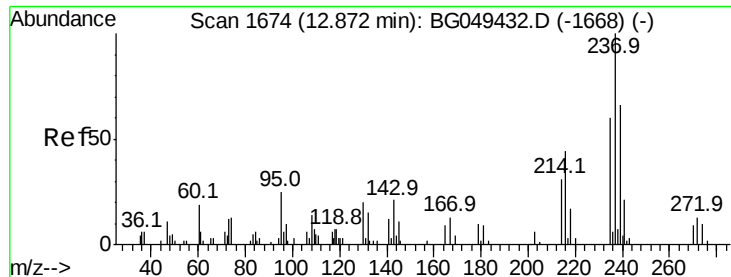
Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

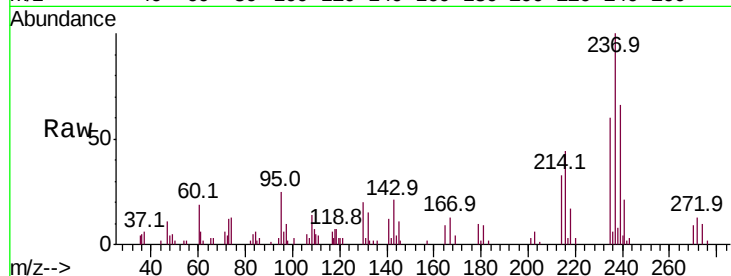




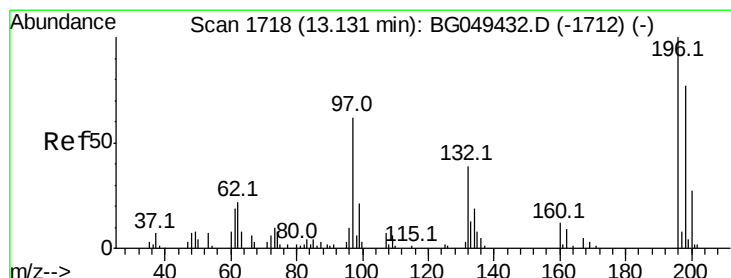
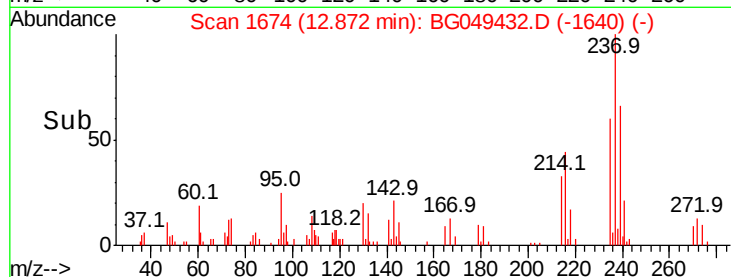
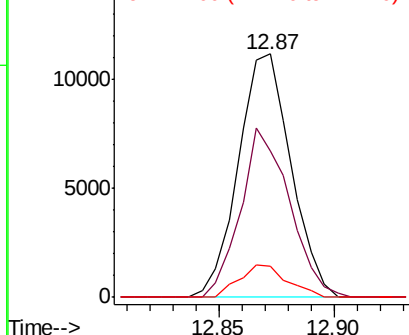
#40
Hexachlorocyclopentadiene
Concen: 11.322 ng/ul
RT: 12.87 min Scan# 1674
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Instrument :
BNA_G
ClientSampled :

Tot Ion:237 Resp: 17749
Ion Ratio Lower Upper
237 100
235 60.3 48.2 72.4
272 12.6 10.1 15.1

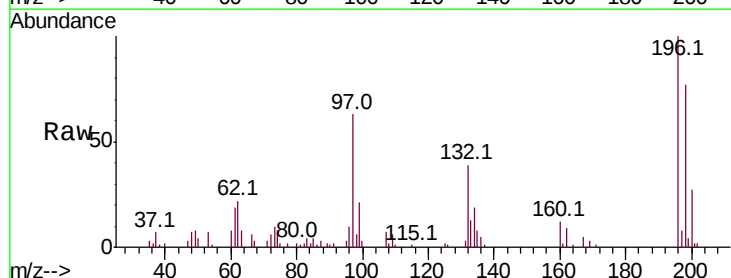


Abundance Ion 237.00 (236.70 to 237.70): E
Ion 235.00 (234.70 to 235.70): E
Ion 272.00 (271.70 to 272.70): E

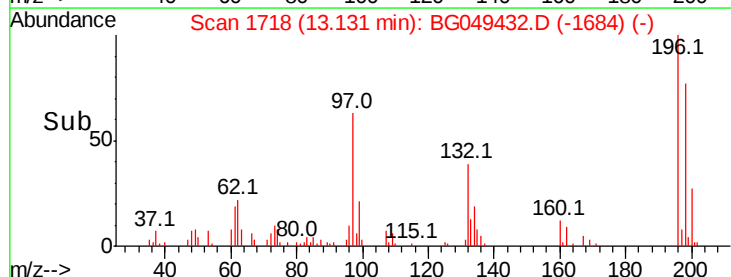
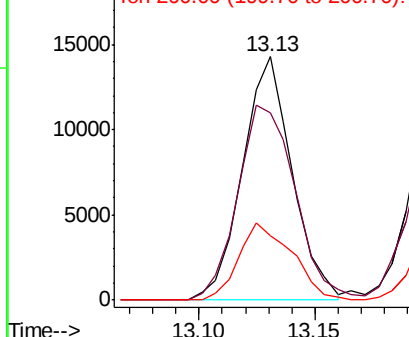


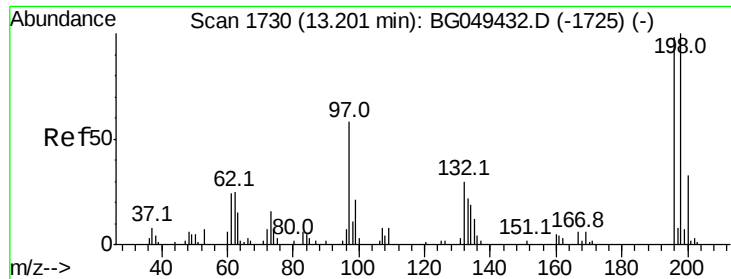
#41
2,4,6-Trichlorophenol
Concen: 16.068 ng/ul
RT: 13.13 min Scan# 1718
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Tgt Ion:196 Resp: 21347
Ion Ratio Lower Upper
196 100
198 77.0 61.6 92.4
200 26.6 21.3 31.9



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

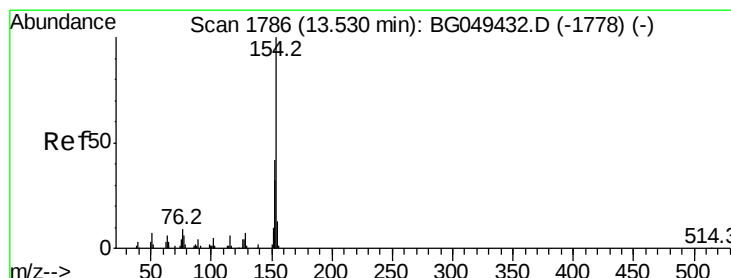
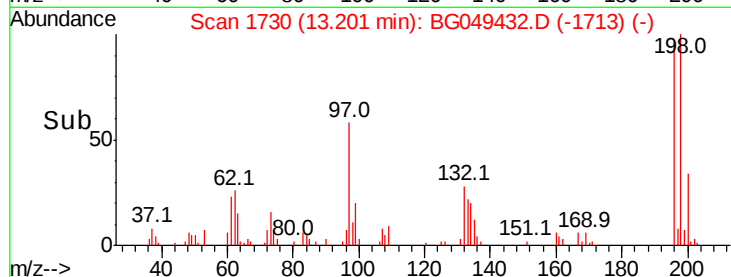
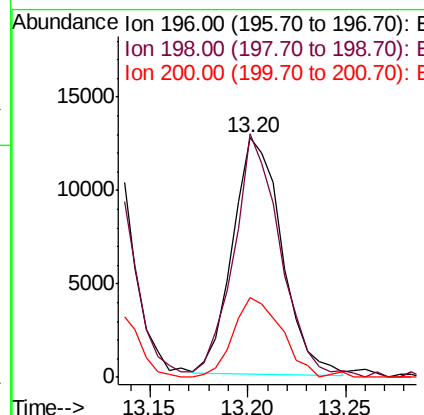
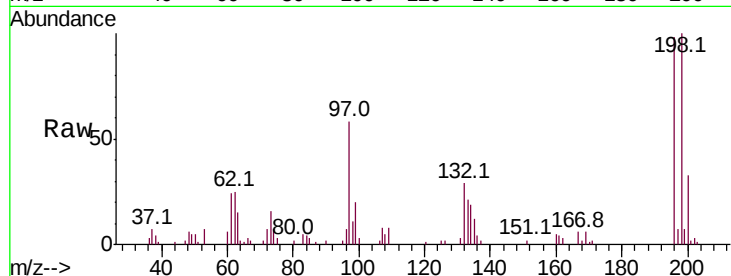




#42
 2,4,5-Trichlorophenol
 Concen: 15.485 ng/ul
 RT: 13.20 min Scan# 1730
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

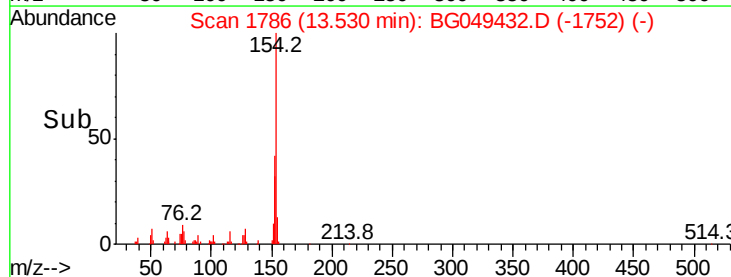
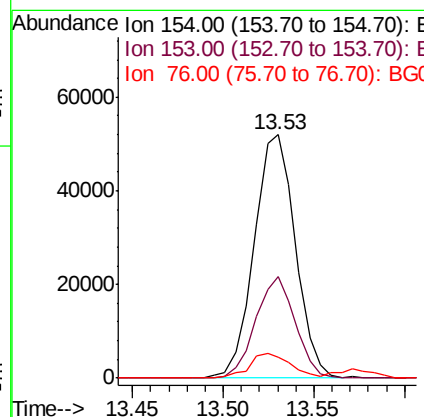
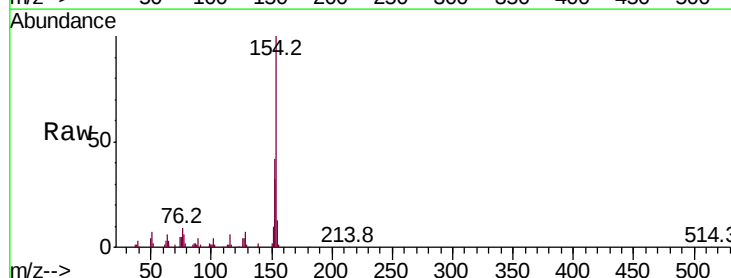
Instrument :
 BNA_G
 ClientSampled :

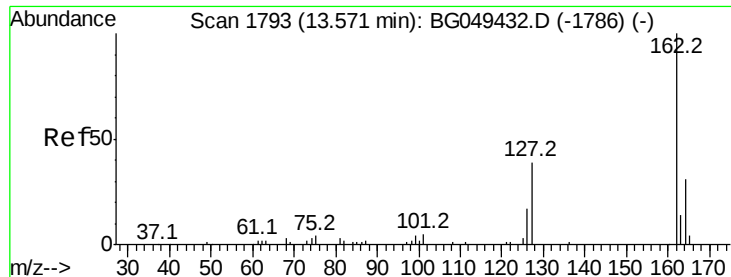
Tot Ion:196 Resp: 22082
 Ion Ratio Lower Upper
 196 100
 198 101.7 81.4 122.0
 200 33.2 26.6 39.8



#43
 1,1'-Biphenyl
 Concen: 19.668 ng/ul
 RT: 13.53 min Scan# 1786
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

Tgt Ion:154 Resp: 82535
 Ion Ratio Lower Upper
 154 100
 153 41.6 33.3 49.9
 76 8.8 7.0 10.6

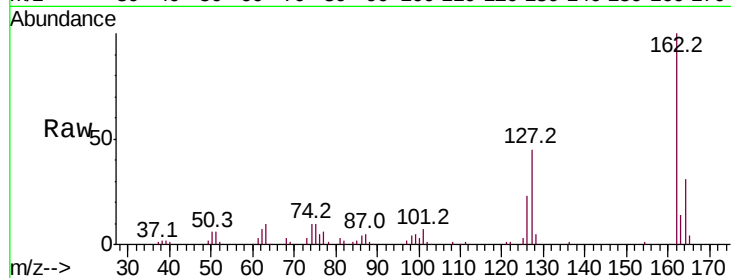




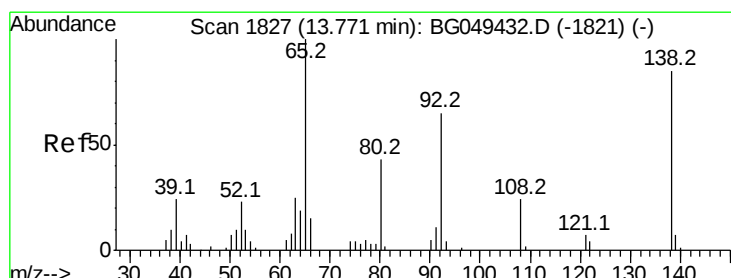
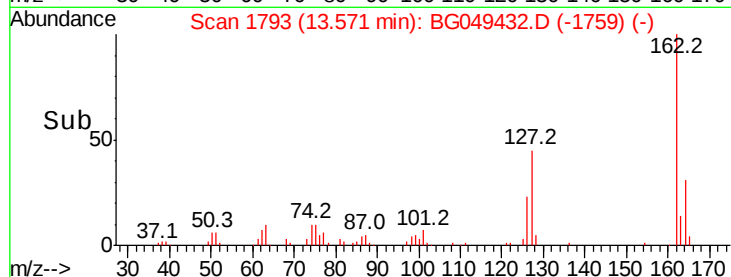
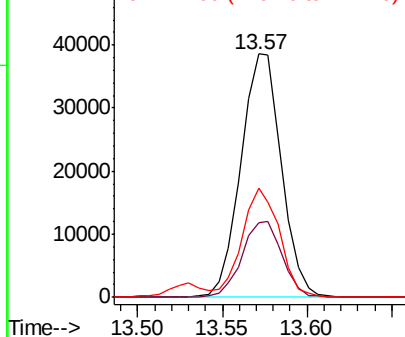
#44
 2-Chloronaphthalene
 Concen: 19.525 ng/ul
 RT: 13.57 min Scan# 1793
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:162 Resp: 64182
 Ion Ratio Lower Upper
 162 100
 164 30.6 24.5 36.7
 127 44.6 35.7 53.5

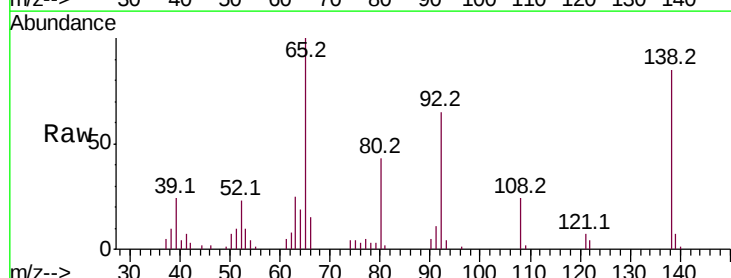


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

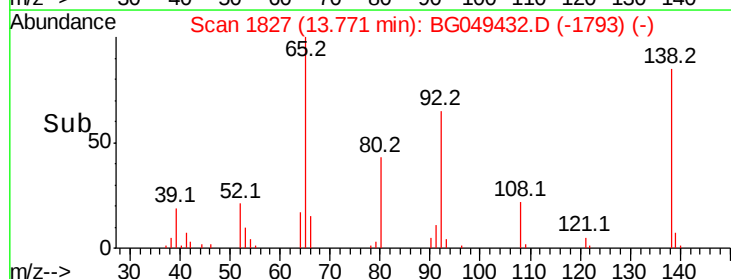
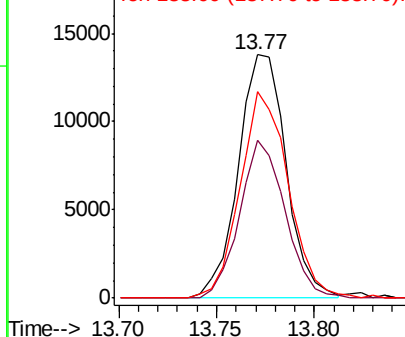


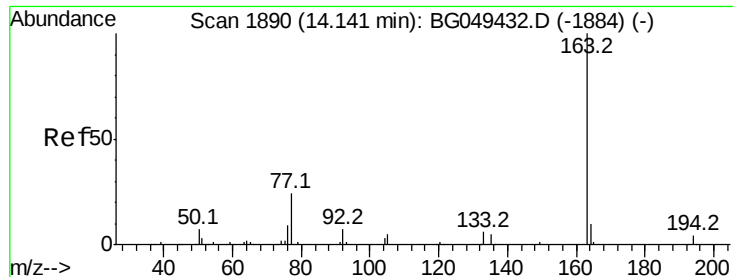
#45
 2-Nitroaniline
 Concen: 23.087 ng/ul
 RT: 13.77 min Scan# 1827
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

Tgt Ion: 65 Resp: 23443
 Ion Ratio Lower Upper
 65 100
 92 64.7 51.8 77.6
 138 85.1 68.1 102.1



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





#47

Dimethylphthalate

Concen: 18.249 ng/ul

RT: 14.14 min Scan# 1890

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

Instrument :

BNA_G

ClientSampleId :

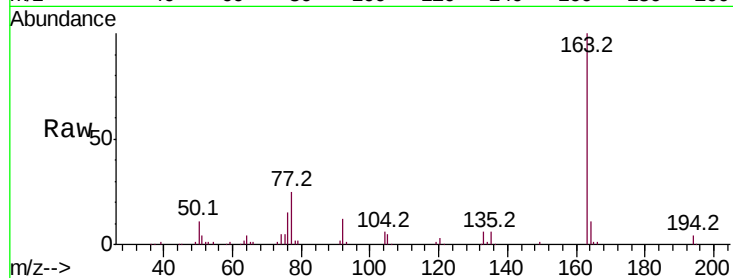
Tot Ion:163 Resp: 85995

Ion Ratio Lower Upper

163 100

194 3.8 3.0 4.6

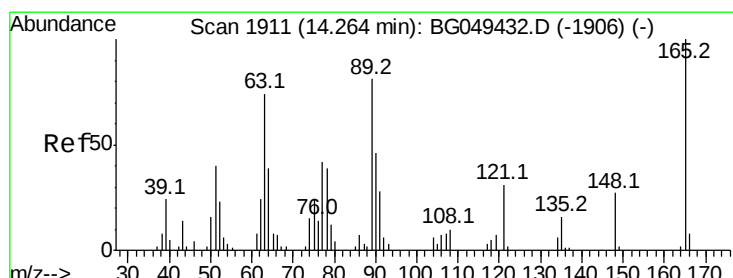
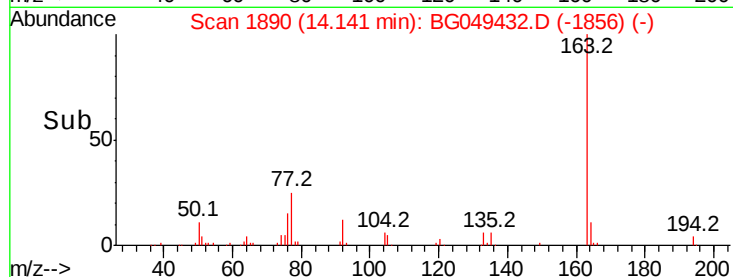
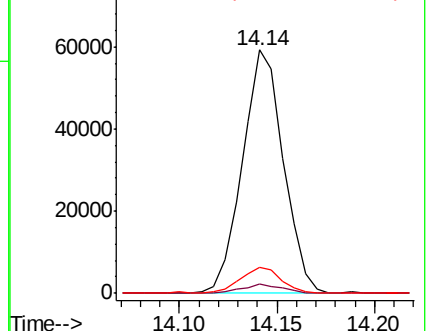
164 10.6 8.5 12.7



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#48

2,6-Dinitrotoluene

Concen: 21.872 ng/ul

RT: 14.26 min Scan# 1911

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

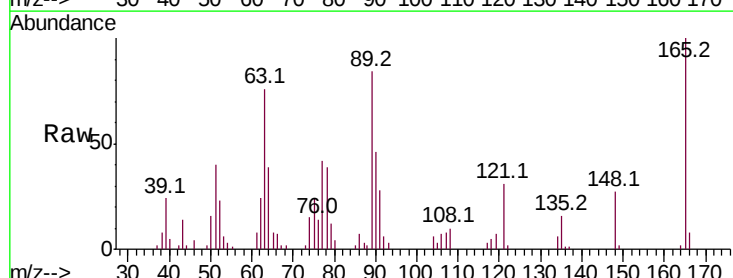
Tgt Ion:165 Resp: 17652

Ion Ratio Lower Upper

165 100

89 84.3 67.4 101.2

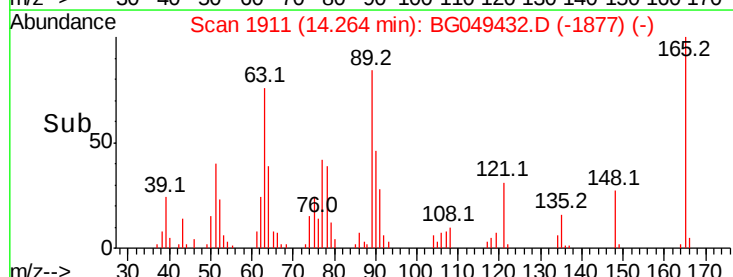
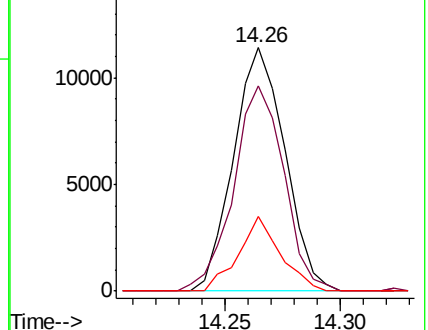
121 30.7 24.6 36.8

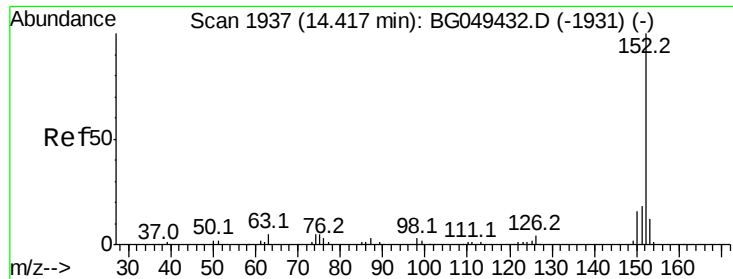


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 20.305 ng/ul

RT: 14.42 min Scan# 1937

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

Instrument :

BNA_G

ClientSampleId :

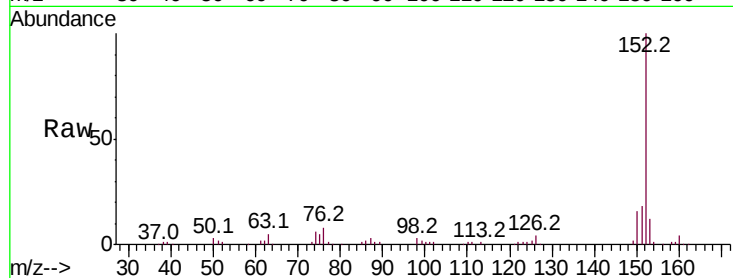
Tot Ion:152 Resp: 99753

Ion Ratio Lower Upper

152 100

151 18.0 14.4 21.6

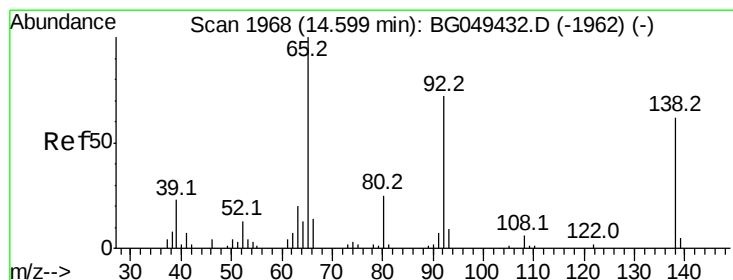
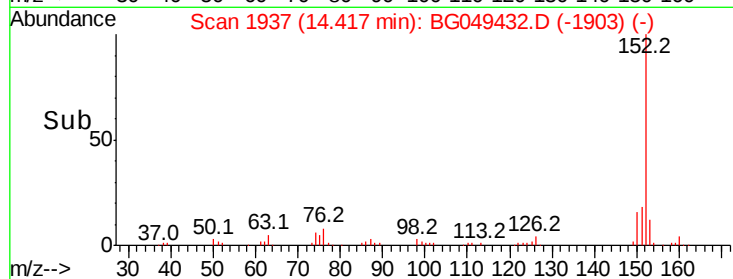
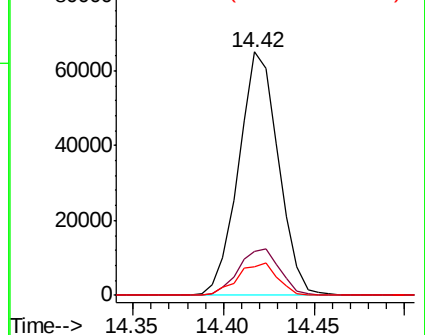
153 11.9 9.5 14.3



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

3-Nitroaniline

Concen: 22.119 ng/ul

RT: 14.60 min Scan# 1968

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

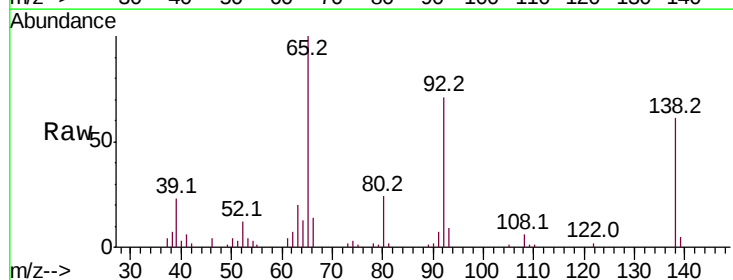
Tgt Ion:138 Resp: 17163

Ion Ratio Lower Upper

138 100

108 10.2 8.2 12.2

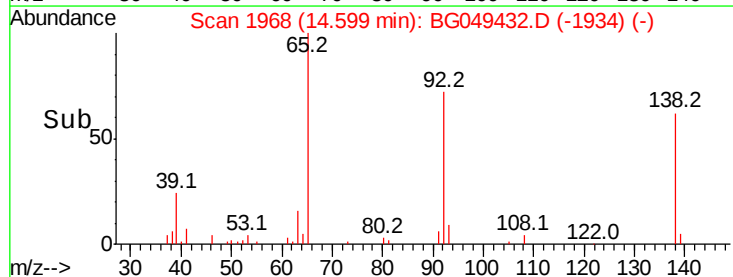
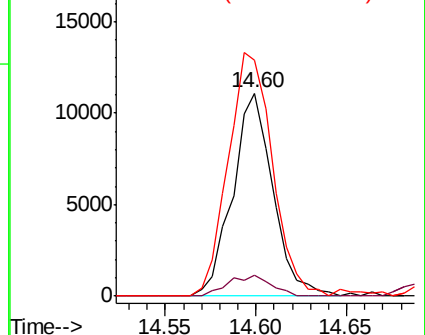
92 116.3 93.0 139.6

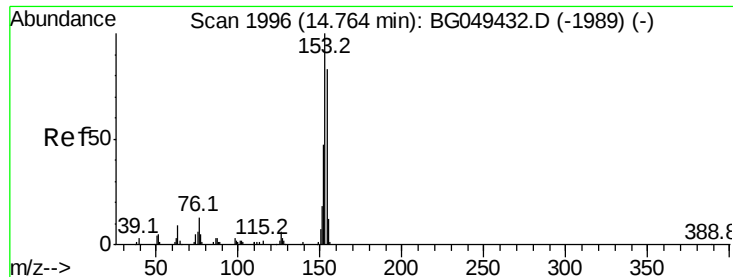


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG





#52

Acenaphthene

Concen: 19.068 ng/ul

RT: 14.76 min Scan# 1996

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

Instrument :

BNA_G

ClientSampleId :

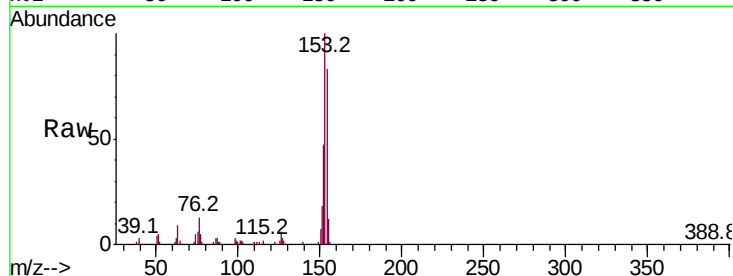
Tot Ion:153 Resp: 69474

Ion Ratio Lower Upper

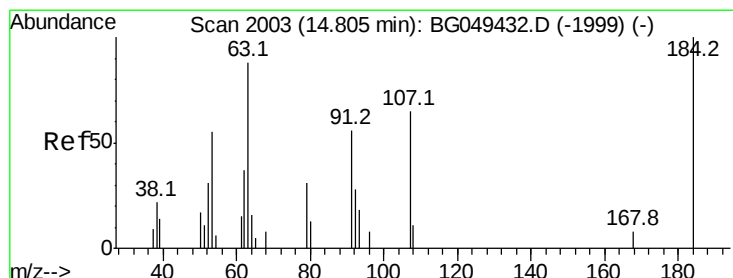
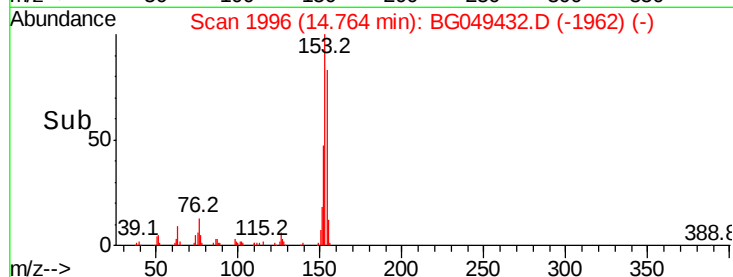
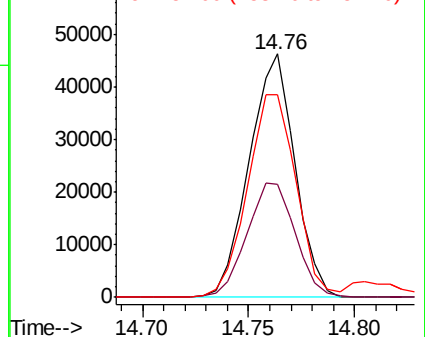
153 100

152 46.7 37.4 56.0

154 83.4 66.7 100.1



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



#53

2,4-Dinitrophenol

Concen: 10.741 ng/ul

RT: 14.80 min Scan# 2003

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

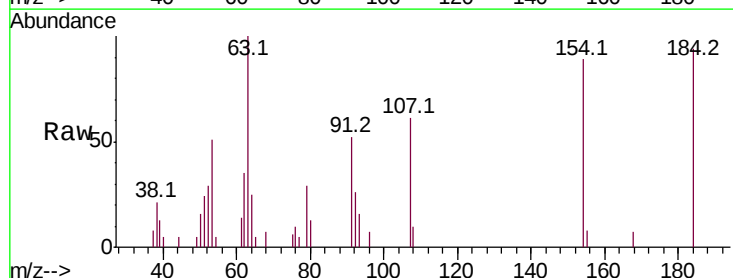
Tgt Ion:184 Resp: 5767

Ion Ratio Lower Upper

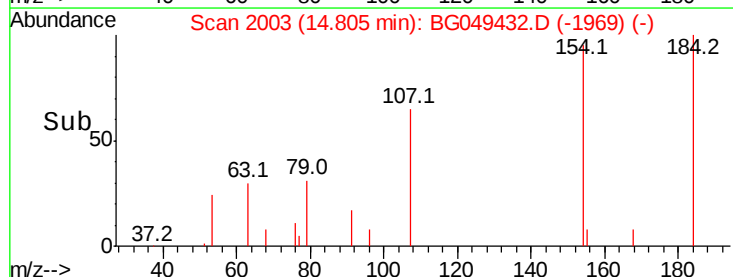
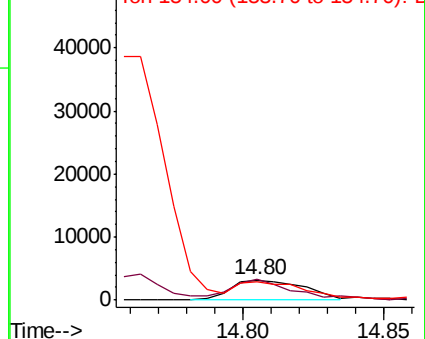
184 100

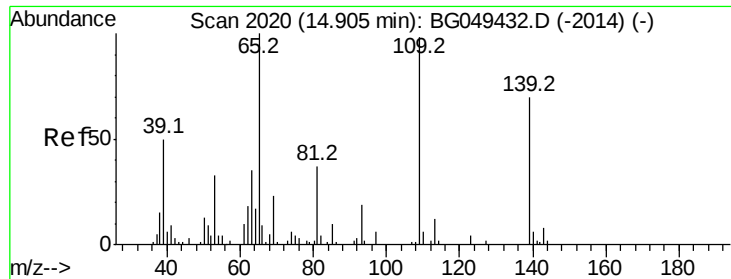
63 106.9 85.5 128.3

154 94.7 75.8 113.6



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BG
Ion 154.00 (153.70 to 154.70): E

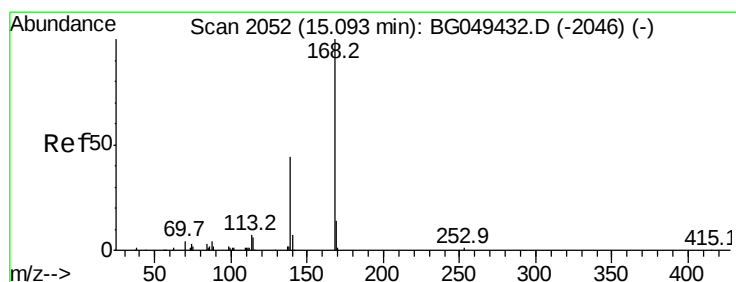
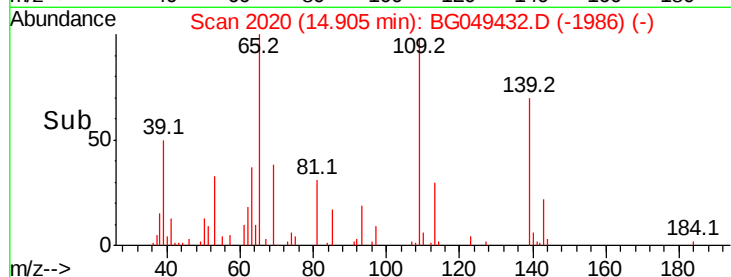
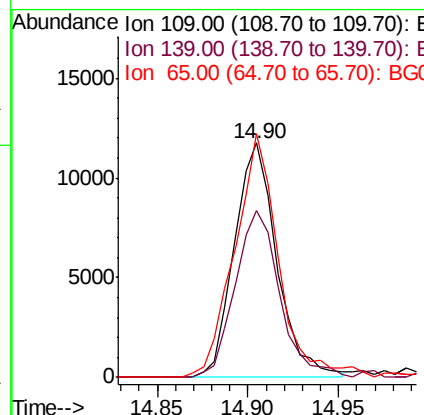
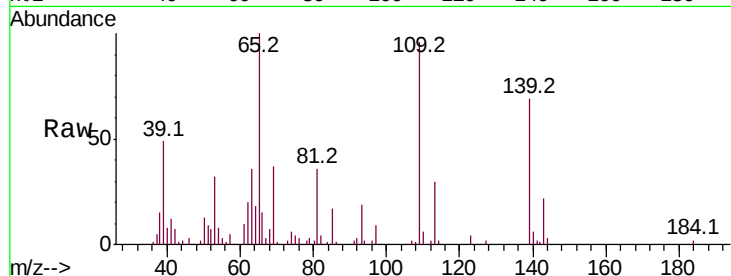




#55
4-Nitrophenol
Concen: 20.847 ng/ul
RT: 14.90 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

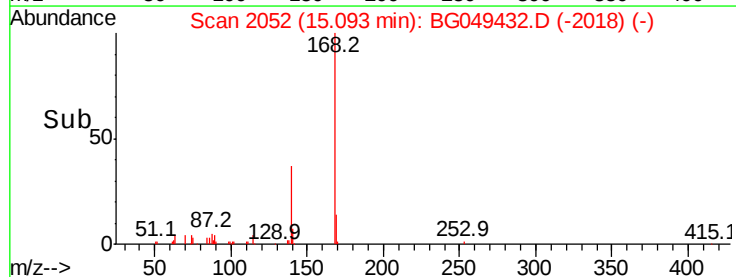
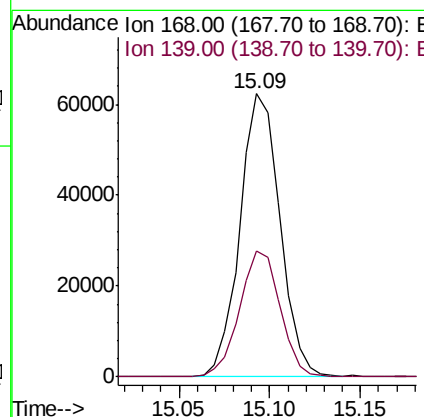
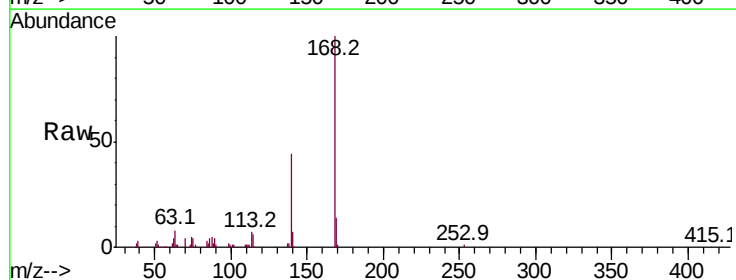
Instrument :
BNA_G
ClientSampleId :

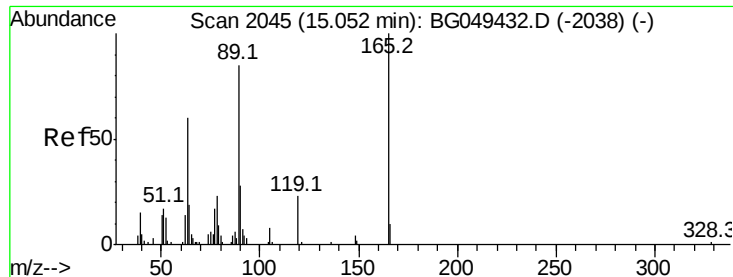
Tot Ion:109 Resp: 19183
Ion Ratio Lower Upper
109 100
139 71.2 57.0 85.4
65 103.9 83.1 124.7



#56
Dibenzofuran
Concen: 18.503 ng/ul
RT: 15.09 min Scan# 2052
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Tgt Ion:168 Resp: 95760
Ion Ratio Lower Upper
168 100
139 44.4 35.5 53.3

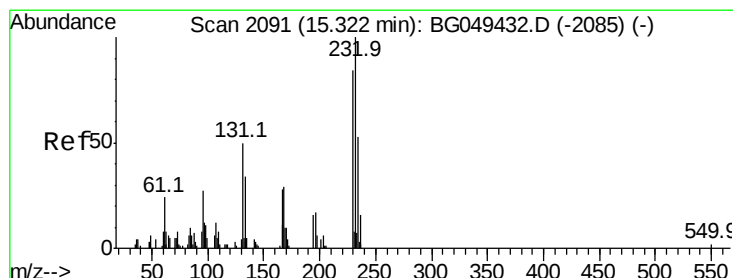
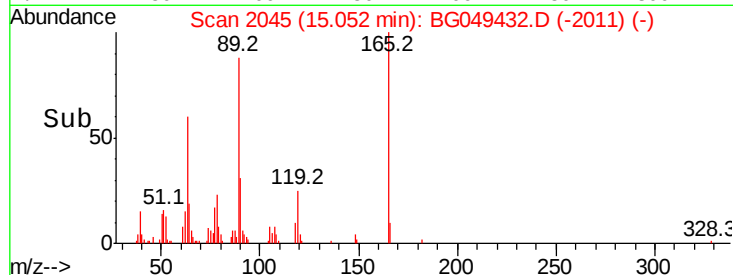
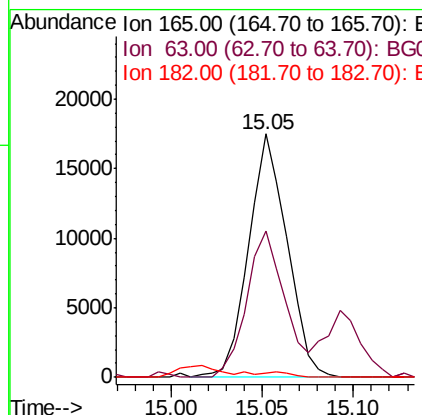
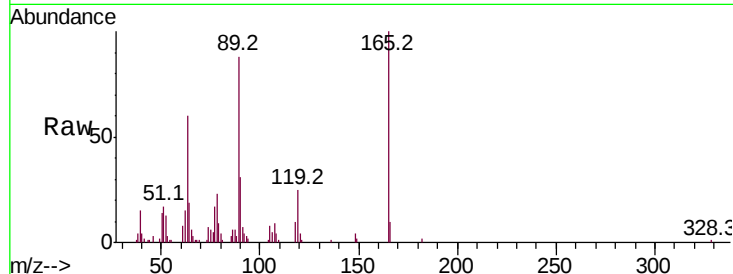




#57
 2,4-Dinitrotoluene
 Concen: 22.224 ng/ul
 RT: 15.05 min Scan# 2045
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

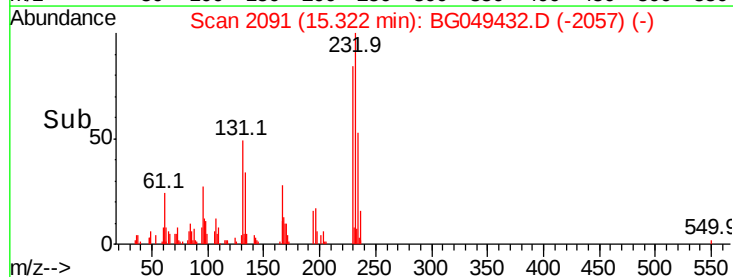
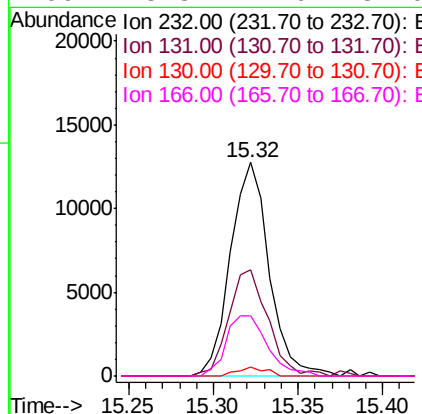
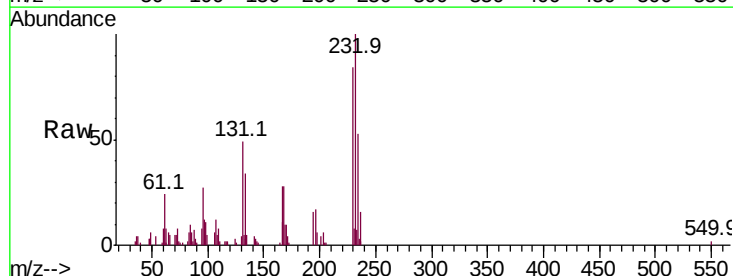
Instrument :
 BNA_G
 ClientSampleId :

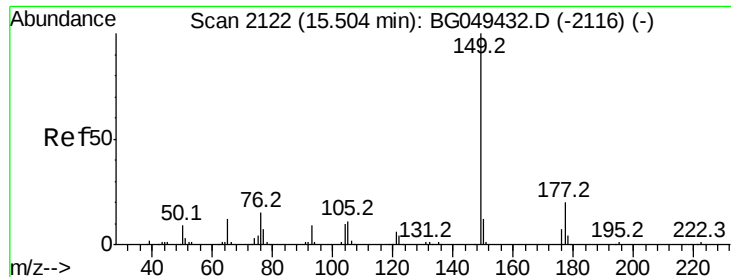
Tot Ion:165 Resp: 25801
 Ion Ratio Lower Upper
 165 100
 63 60.3 48.2 72.4
 182 1.8 1.4 2.2



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 15.072 ng/ul
 RT: 15.32 min Scan# 2091
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

Tgt Ion:232 Resp: 20317
 Ion Ratio Lower Upper
 232 100
 131 49.5 39.6 59.4
 130 4.0 3.2 4.8
 166 28.3 22.6 34.0

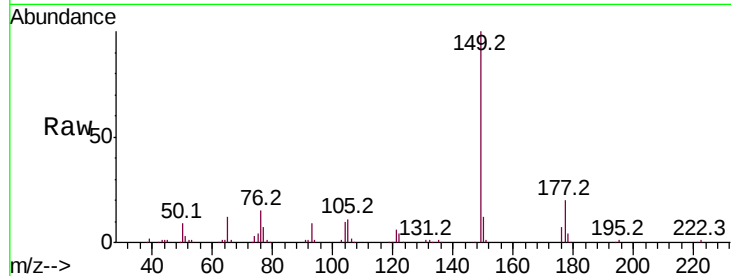




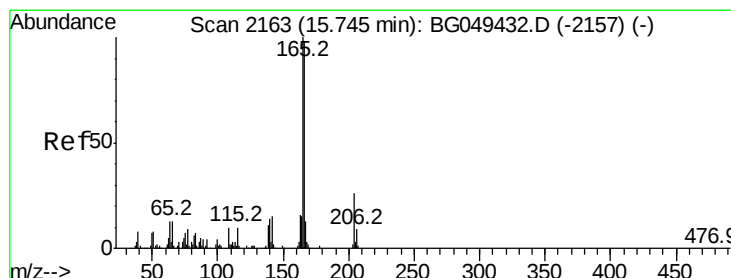
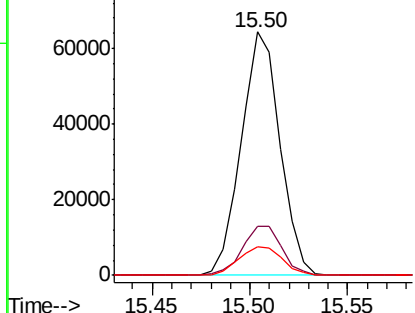
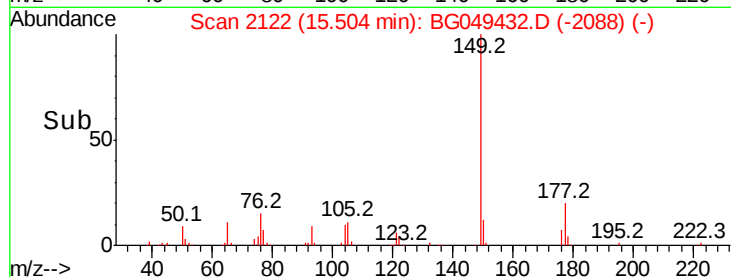
#59
Diethylphthalate
Concen: 18.786 ng/ul
RT: 15.50 min Scan# 2122
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Instrument :
BNA_G
ClientSampleId :

Tot Ion:149 Resp: 88473
Ion Ratio Lower Upper
149 100
177 20.0 16.0 24.0
150 11.9 9.5 14.3

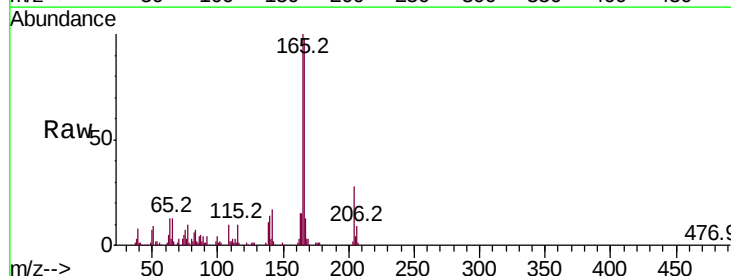


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

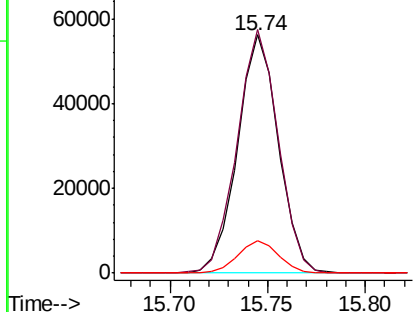
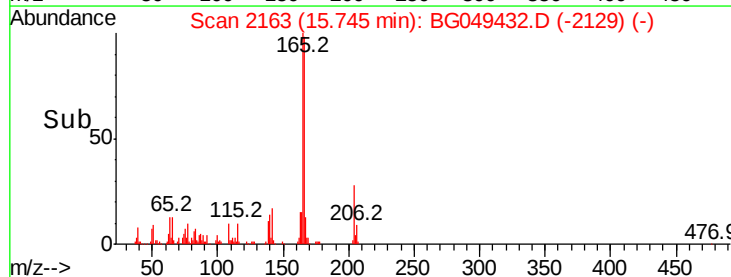


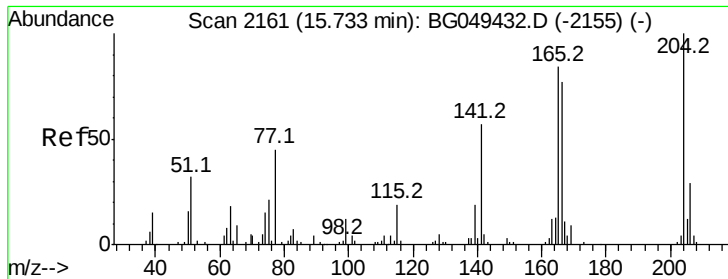
#61
Fluorene
Concen: 18.481 ng/ul
RT: 15.74 min Scan# 2163
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Tgt Ion:166 Resp: 81412
Ion Ratio Lower Upper
166 100
165 102.3 81.8 122.8
167 13.7 11.0 16.4



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

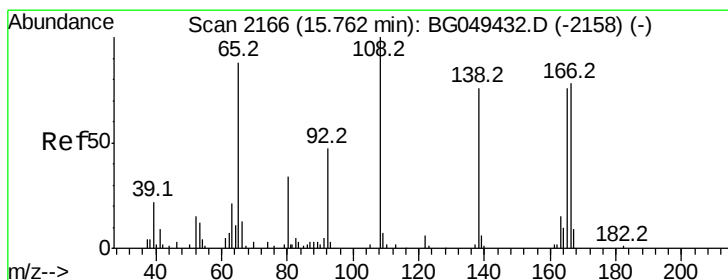
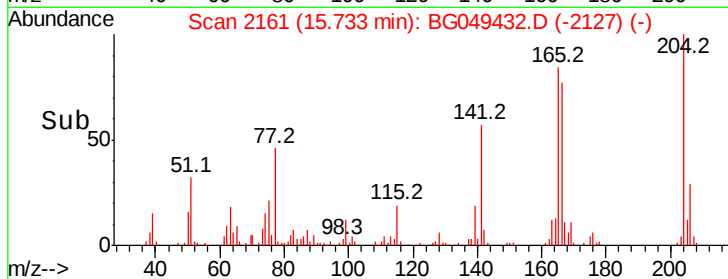
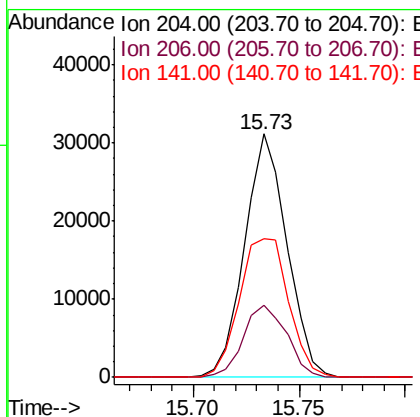
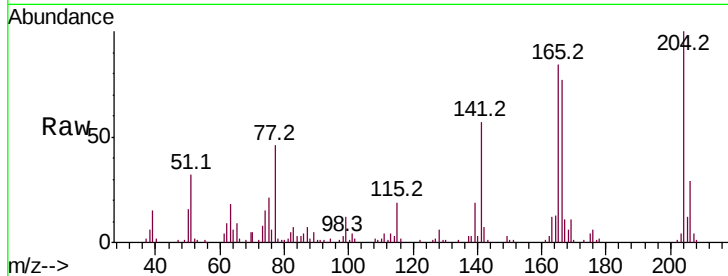




#62
 4-Chlorophenyl-phenylether
 Concen: 16.183 ng/ul
 RT: 15.73 min Scan# 2161
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

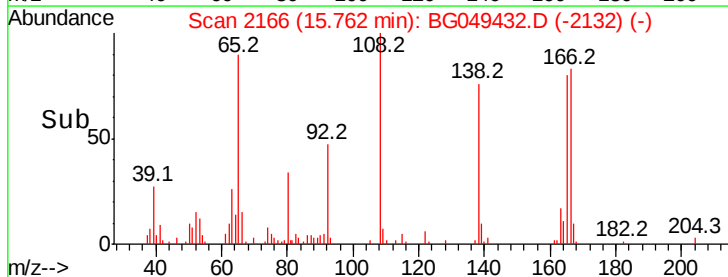
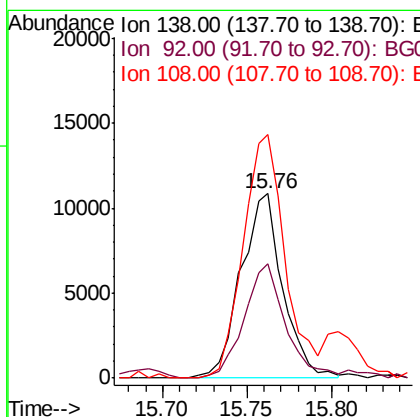
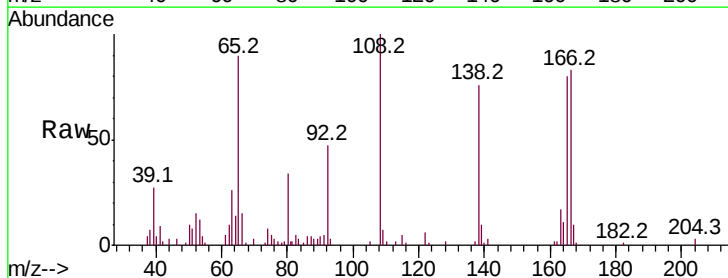
Instrument :
 BNA_G
 ClientSampled :

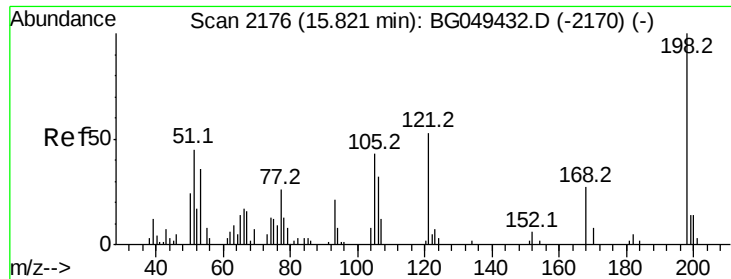
Tot Ion:204 Resp: 43246
 Ion Ratio Lower Upper
 204 100
 206 29.4 23.5 35.3
 141 56.7 45.4 68.0



#63
 4-Nitroaniline
 Concen: 23.043 ng/ul
 RT: 15.76 min Scan# 2166
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

Tgt Ion:138 Resp: 18617
 Ion Ratio Lower Upper
 138 100
 92 62.3 49.8 74.8
 108 131.8 105.4 158.2

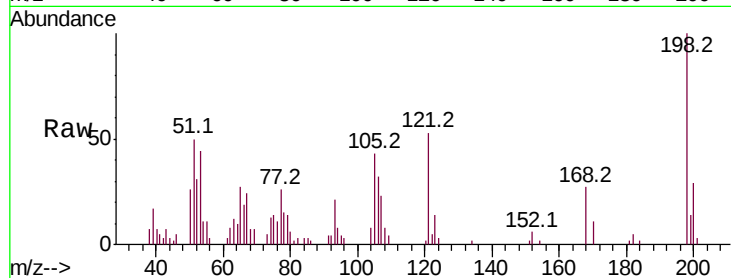




#66
 4,6-Dinitro-2-methylphenol
 Concen: 20.095 ng/ul
 RT: 15.82 min Scan# 2176
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

Instrument :
 BNA_G
 ClientSampled :

Tot Ion	198	182	77
Resp:	13934		
Ratio	100	5.3	26.0
Lower		4.2	20.8
Upper		6.4	31.2

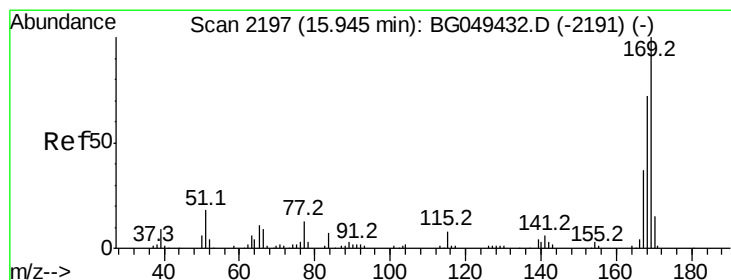
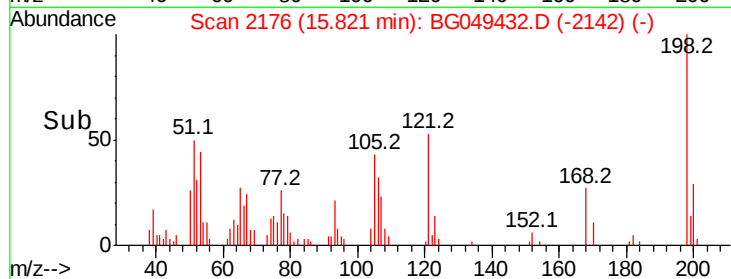
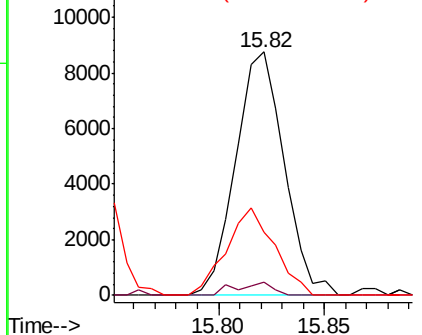


Abundance

Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): B



#67
 N-Nitrosodiphenylamine
 Concen: 19.518 ng/ul
 RT: 15.94 min Scan# 2197
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

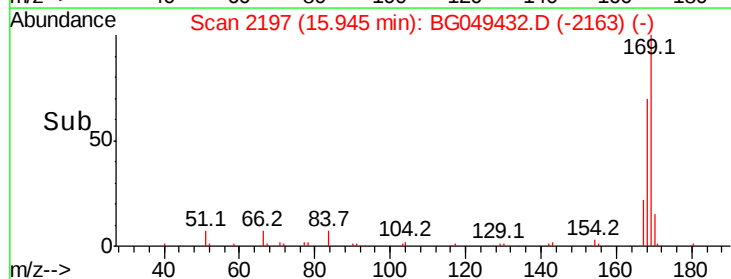
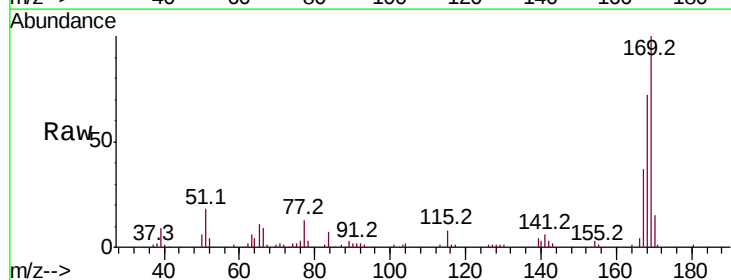
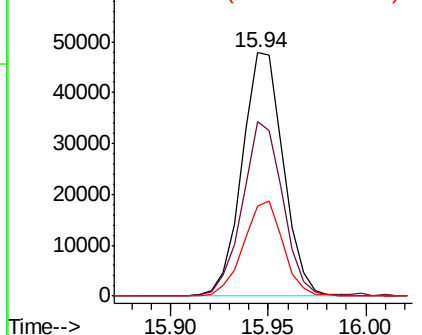
Tgt Ion	169	168	167
Resp:	69865		
Ratio	100	71.6	37.1
Lower		57.3	29.7
Upper		85.9	44.5

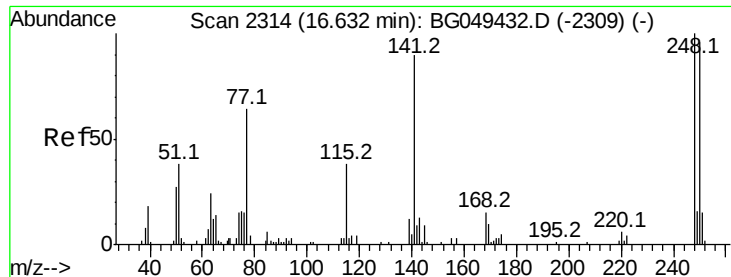
Abundance

Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

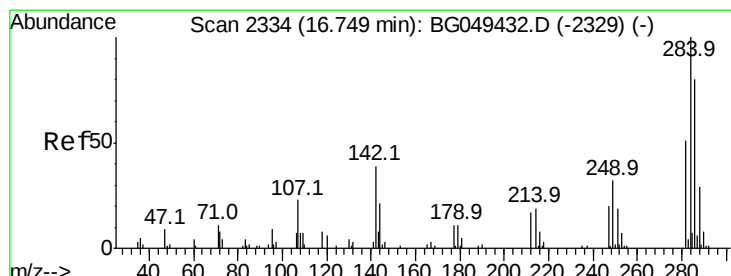
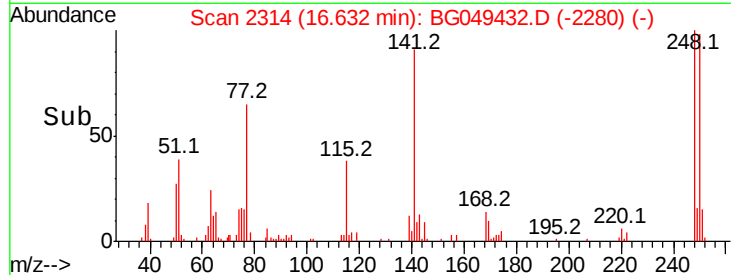
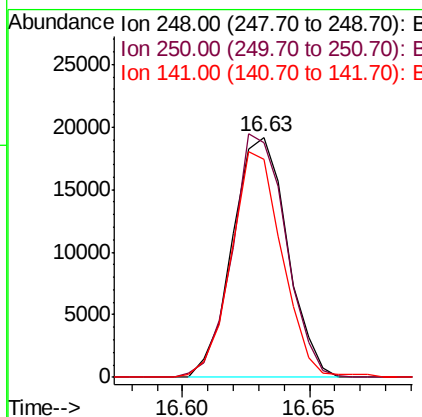
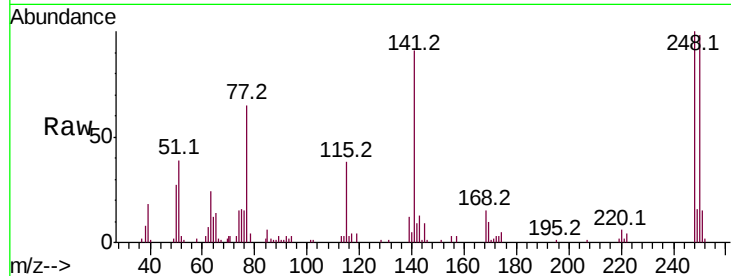




#68
 4-Bromophenyl-phenylether
 Concen: 17.483 ng/ul
 RT: 16.63 min Scan# 2314
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

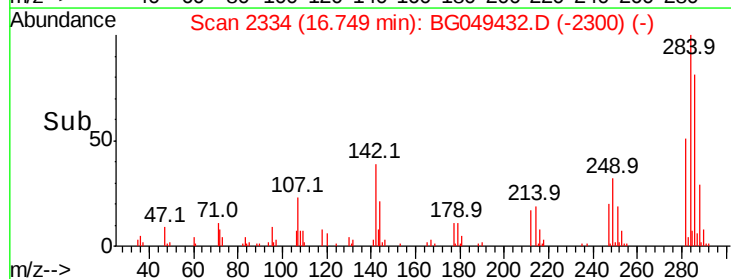
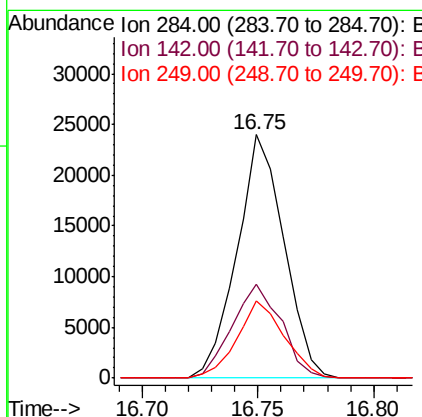
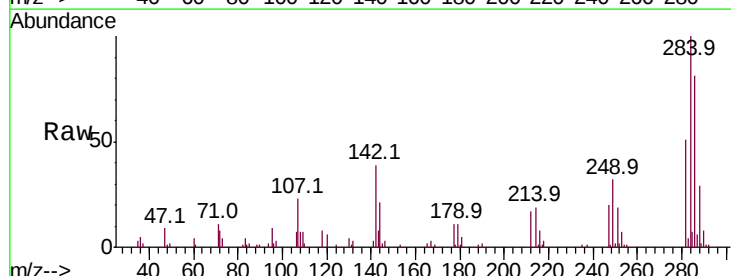
Instrument :
 BNA_G
 ClientSampleId :

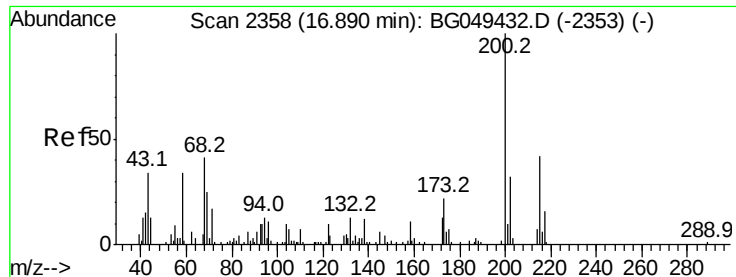
Tot Ion:248 Resp: 28735
 Ion Ratio Lower Upper
 248 100
 250 97.6 78.1 117.1
 141 90.8 72.6 109.0



#69
 Hexachlorobenzene
 Concen: 19.631 ng/ul
 RT: 16.75 min Scan# 2334
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

Tgt Ion:284 Resp: 33909
 Ion Ratio Lower Upper
 284 100
 142 38.6 30.9 46.3
 249 31.9 25.5 38.3





#70

Atrazine

Concen: 19.198 ng/ul

RT: 16.89 min Scan# 2358

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

Instrument :

BNA_G

ClientSampleId :

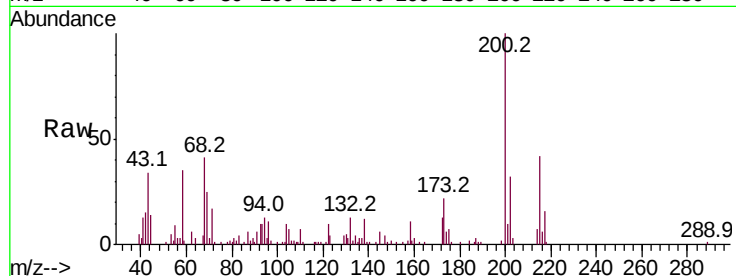
Tot Ion:200 Resp: 30926

Ion Ratio Lower Upper

200 100

173 22.0 17.6 26.4

215 41.9 33.5 50.3

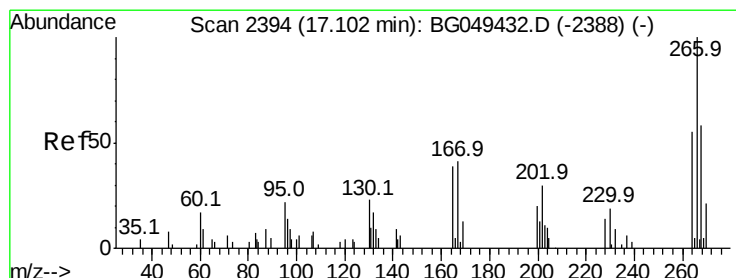
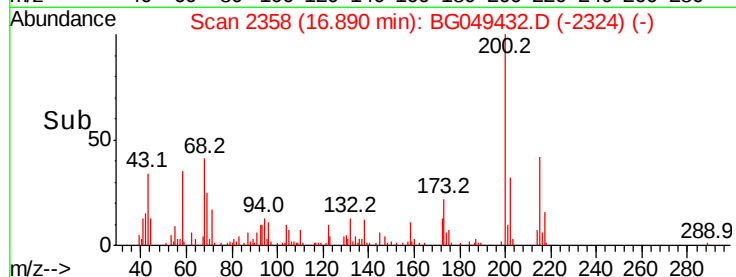
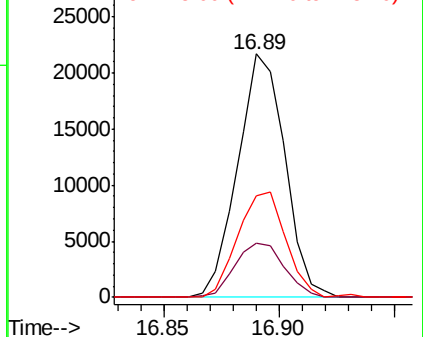


Abundance

Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#71

Pentachlorophenol

Concen: 11.314 ng/ul

RT: 17.10 min Scan# 2394

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

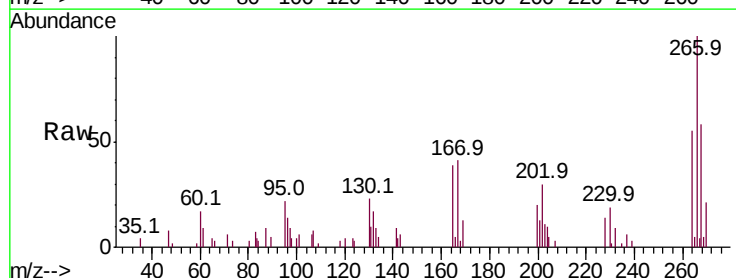
Tgt Ion:266 Resp: 12398

Ion Ratio Lower Upper

266 100

264 54.7 43.8 65.6

268 57.8 46.2 69.4

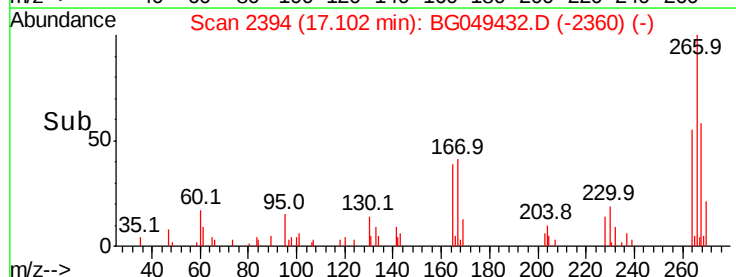
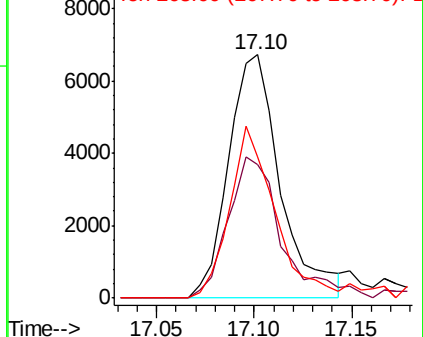


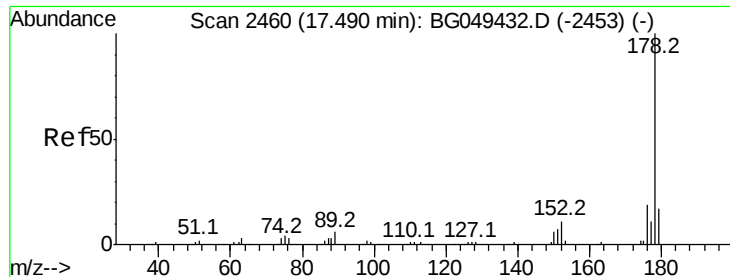
Abundance

Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 21.017 ng/ul

RT: 17.49 min Scan# 2460

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

Instrument :

BNA_G

ClientSampleId :

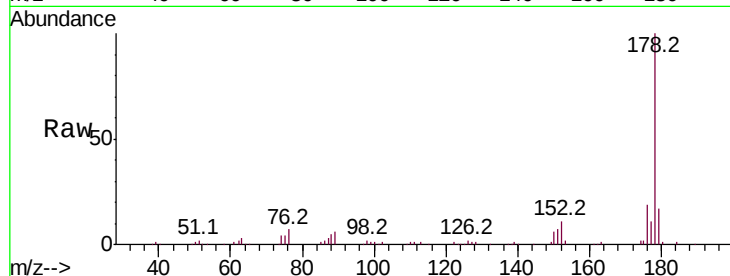
Tot Ion:178 Resp: 137905

Ion Ratio Lower Upper

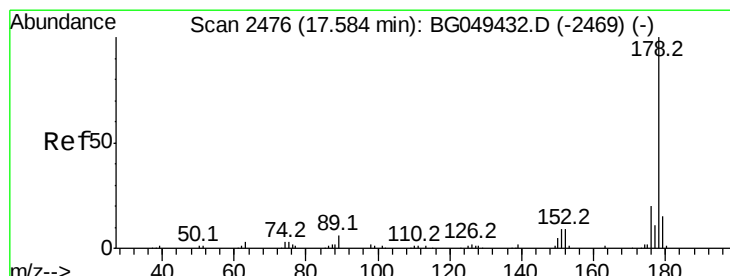
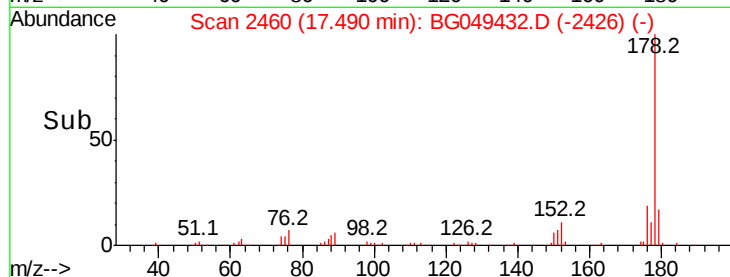
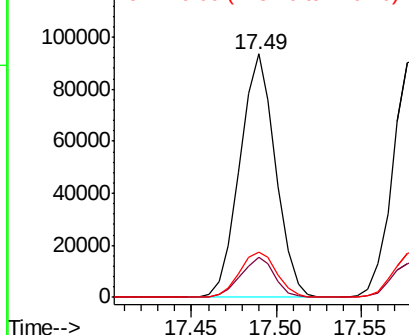
178 100

179 16.5 13.2 19.8

176 18.8 15.0 22.6



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



#74

Anthracene

Concen: 20.943 ng/ul

RT: 17.58 min Scan# 2476

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

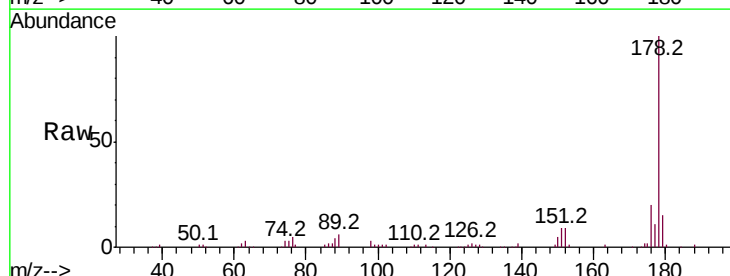
Tgt Ion:178 Resp: 141374

Ion Ratio Lower Upper

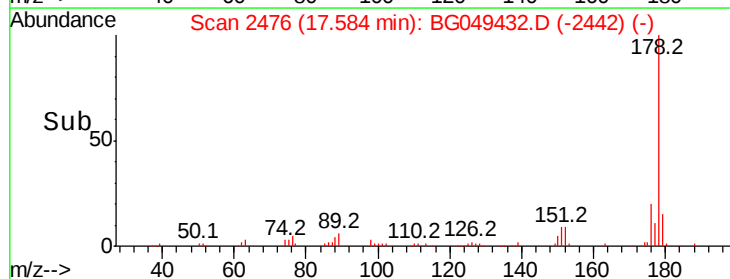
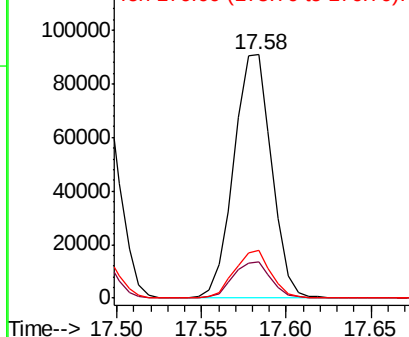
178 100

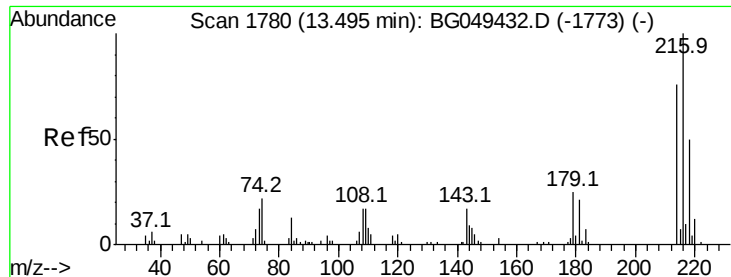
179 15.0 12.0 18.0

176 19.5 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

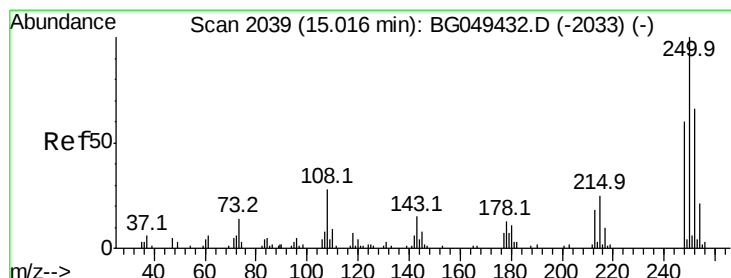
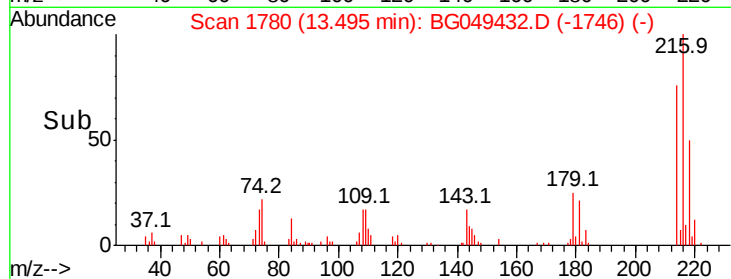
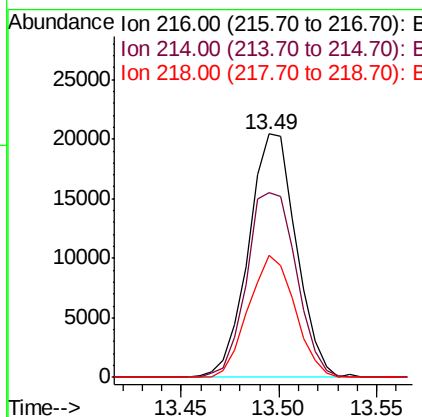
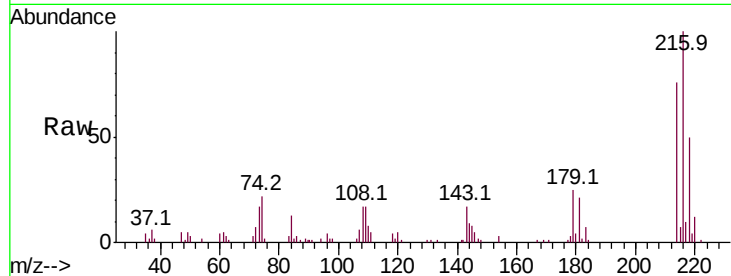




#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 17.064 ng/uL
 RT: 13.49 min Scan# 1780
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

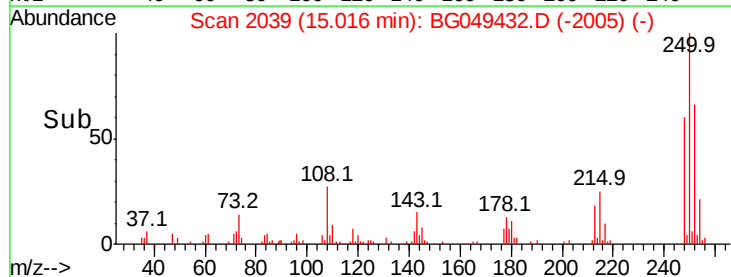
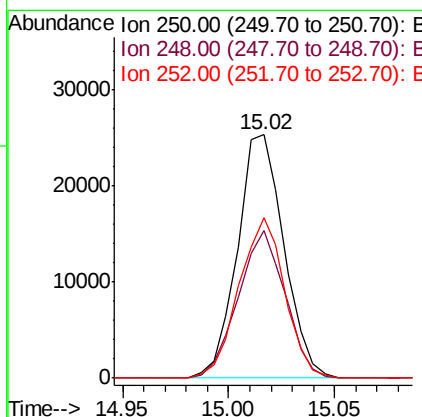
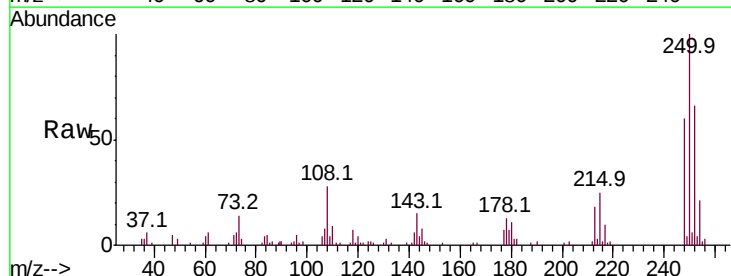
Instrument :
 BNA_G
 ClientSampleId :

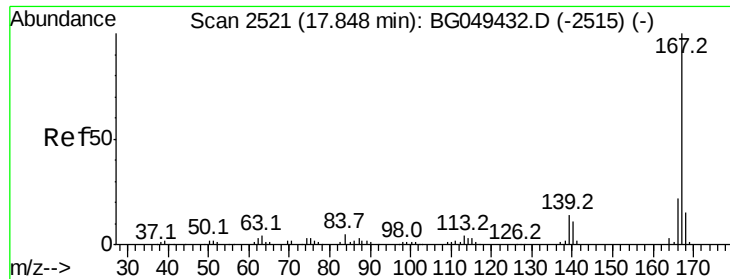
Tot Ion:216 Resp: 34573
 Ion Ratio Lower Upper
 216 100
 214 75.9 60.7 91.1
 218 50.3 40.2 60.4



#76
 Pentachlorobenzene
 Concen: 18.199 ng/uL
 RT: 15.02 min Scan# 2039
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

Tgt Ion:250 Resp: 38625
 Ion Ratio Lower Upper
 250 100
 248 60.4 48.3 72.5
 252 65.7 52.6 78.8

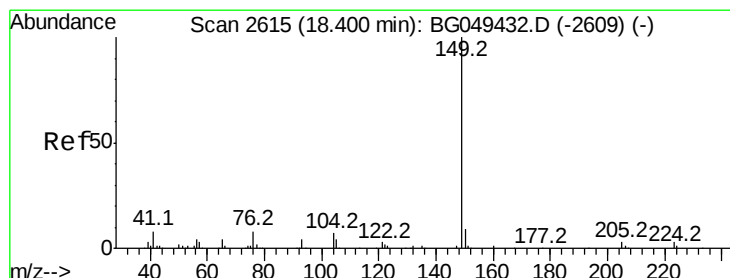
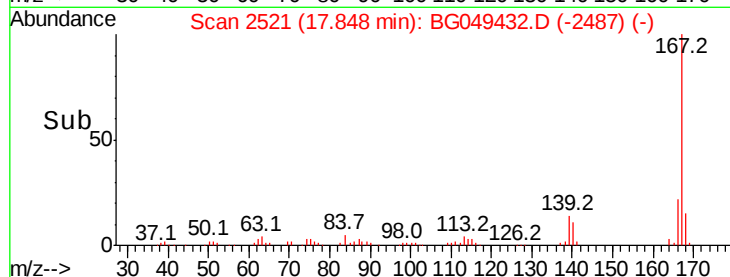
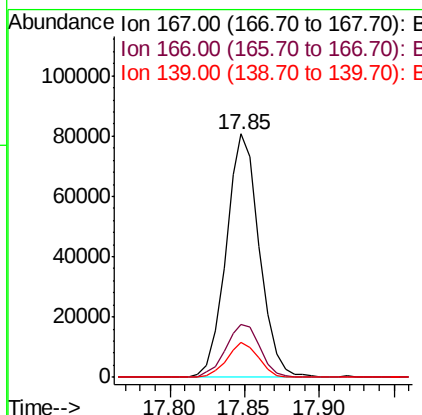
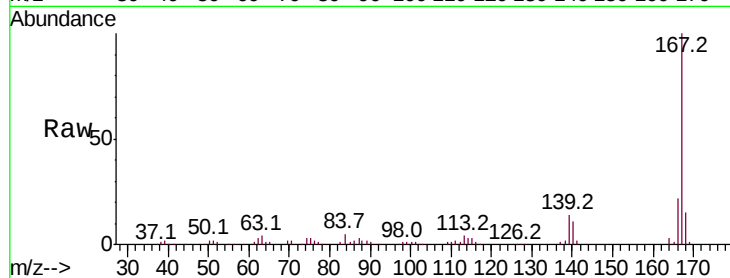




#77
 Carbazole
 Concen: 21.910 ng/ul
 RT: 17.85 min Scan# 2521
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

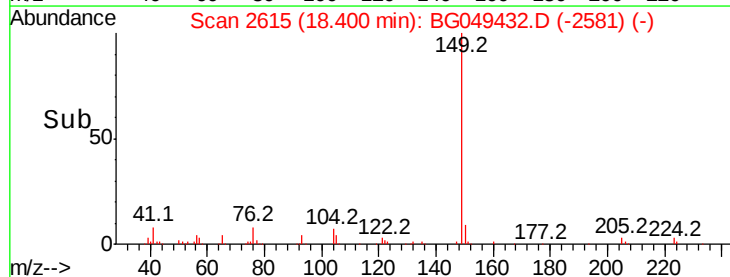
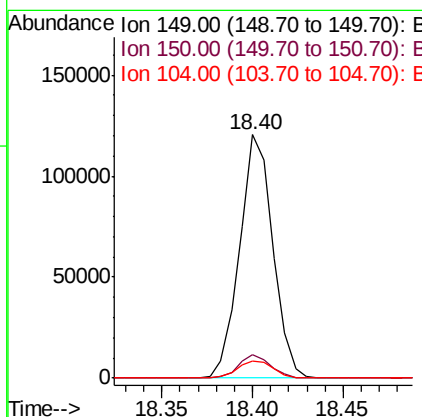
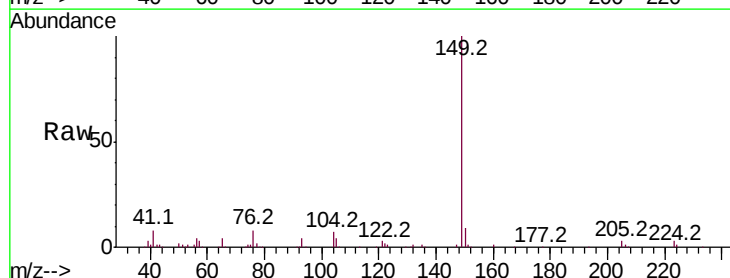
Instrument :
 BNA_G
 ClientSampleId :

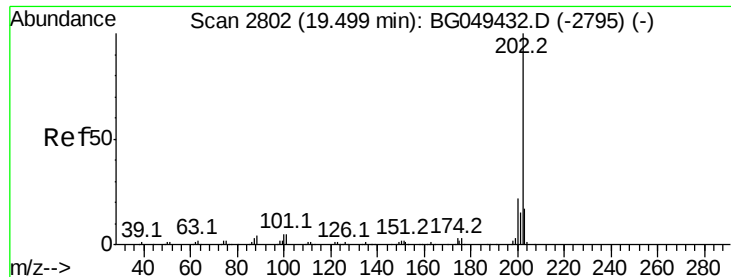
Tot Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.5	26.3
139	14.3	11.4	17.2



#78
 Di-n-butylphthalate
 Concen: 21.393 ng/ul
 RT: 18.40 min Scan# 2615
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	7.0	5.6	8.4

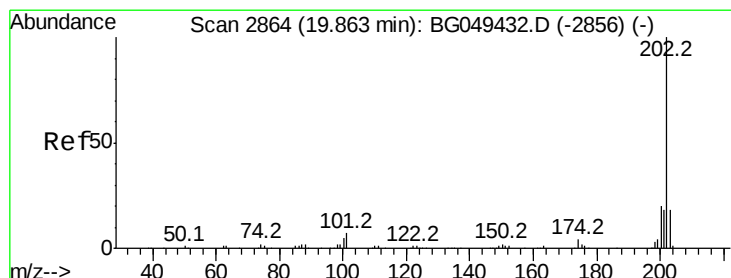
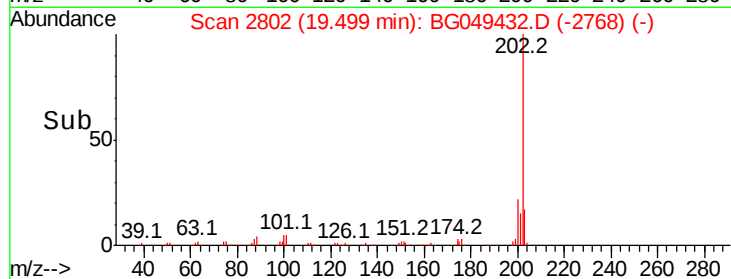
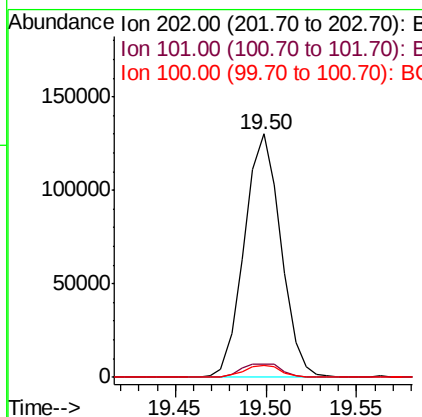
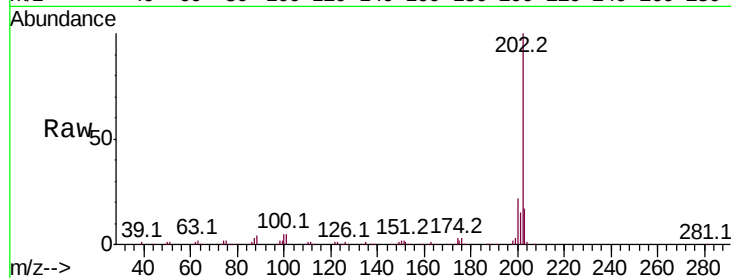




#80
Fluoranthene
Concen: 19.798 ng/ul
RT: 19.50 min Scan# 2802
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

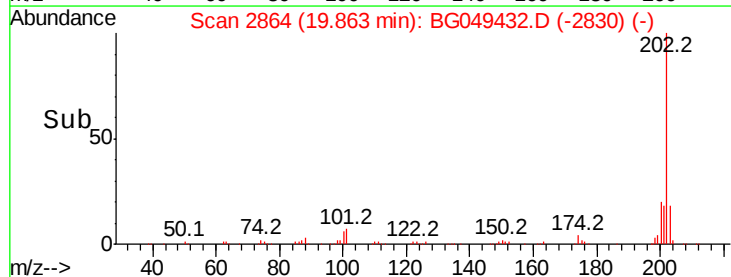
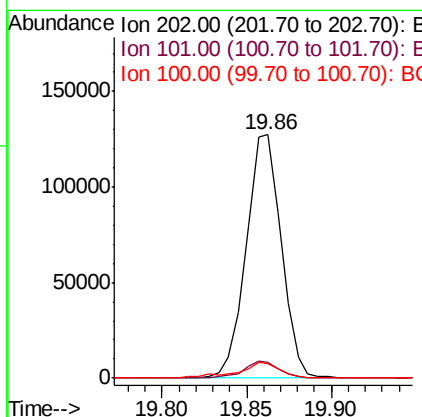
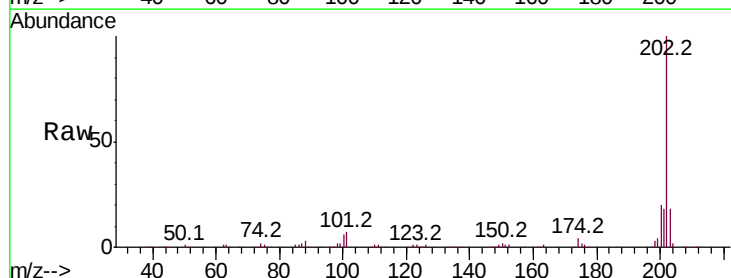
Instrument :
BNA_G
ClientSampleId :

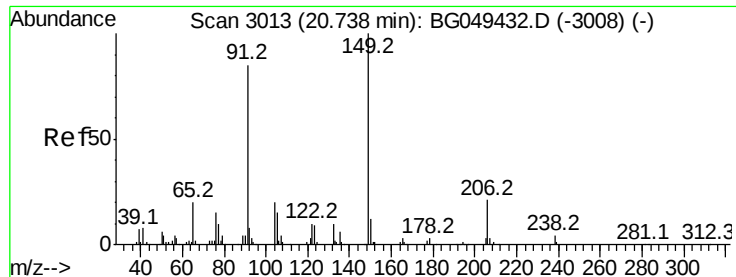
Tot Ion	Ratio	Lower	Upper
202	100		
101	5.4	4.3	6.5
100	4.7	3.8	5.6



#82
Pyrene
Concen: 20.013 ng/ul
RT: 19.86 min Scan# 2864
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.6	5.3	7.9
100	5.9	4.7	7.1

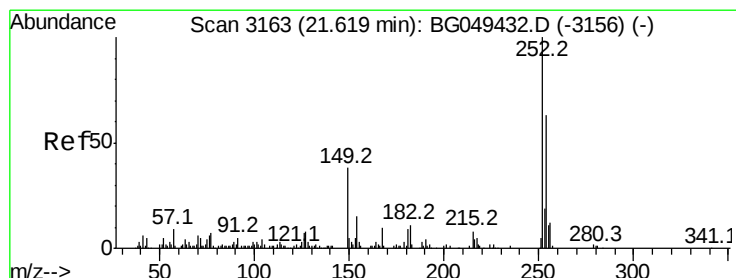
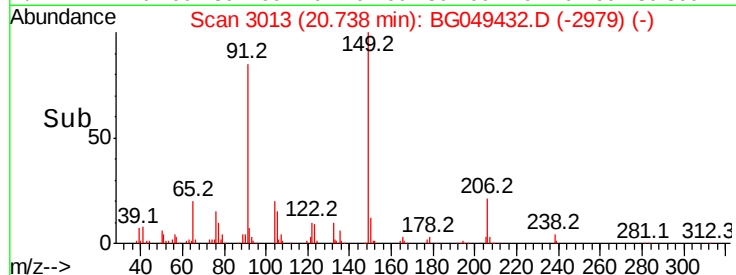
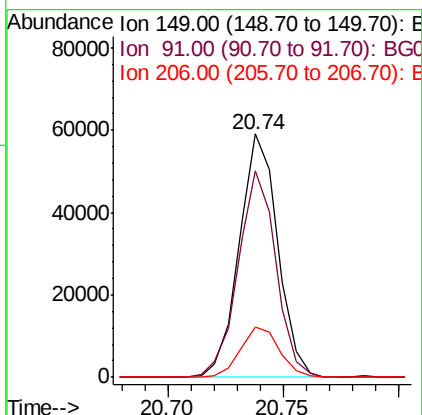
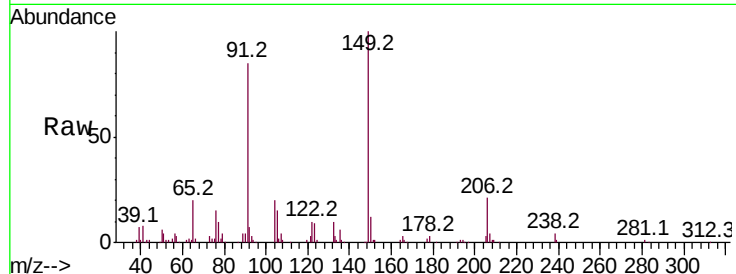




#83
 Butylbenzylphthalate
 Concen: 20.816 ng/ul
 RT: 20.74 min Scan# 3013
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

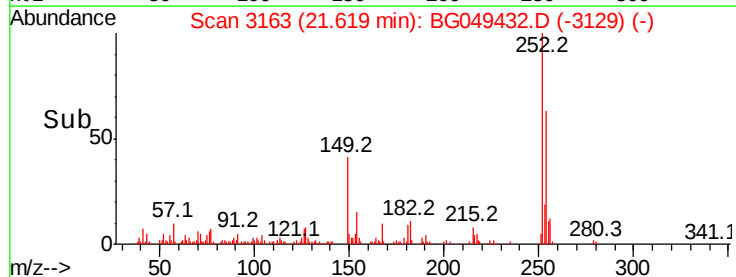
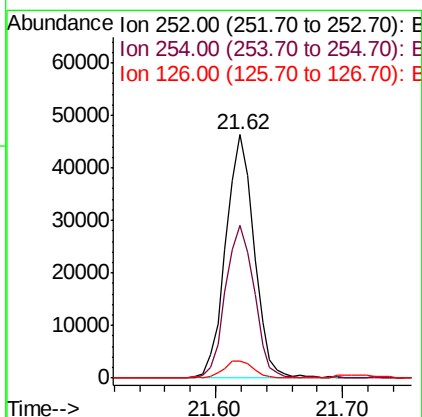
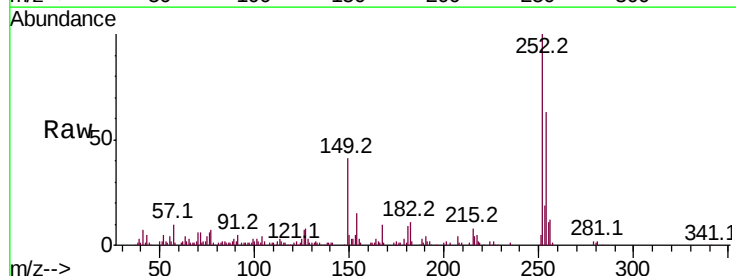
Instrument :
 BNA_G
 ClientSampleId :

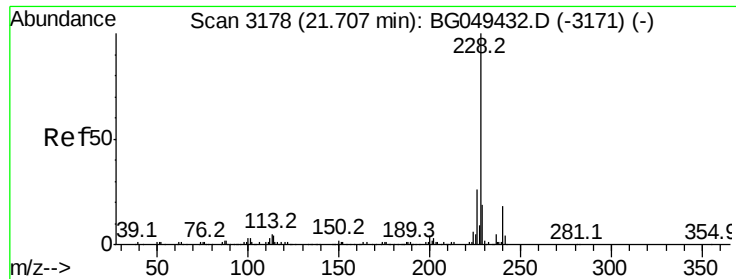
Tot Ion:149 Resp: 68727
 Ion Ratio Lower Upper
 149 100
 91 84.6 67.7 101.5
 206 20.9 16.7 25.1



#84
 3,3'-Dichlorobenzidine
 Concen: 20.095 ng/ul
 RT: 21.62 min Scan# 3163
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

Tgt Ion:252 Resp: 71708
 Ion Ratio Lower Upper
 252 100
 254 62.8 50.2 75.4
 126 7.2 5.8 8.6

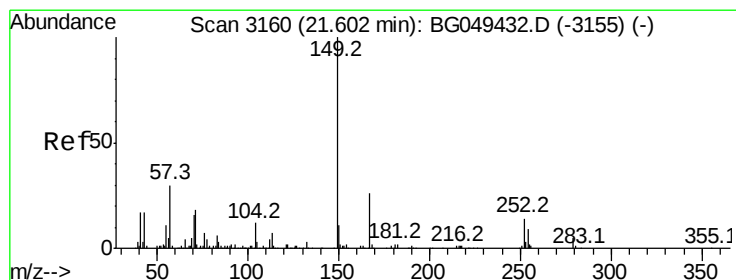
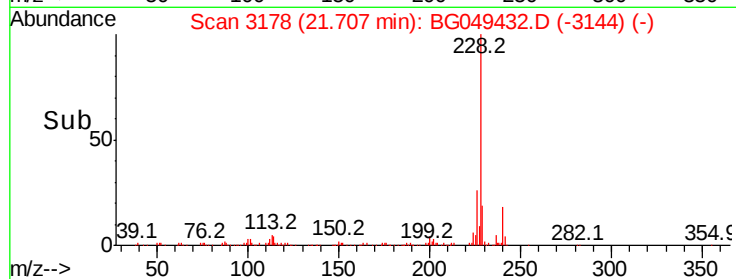
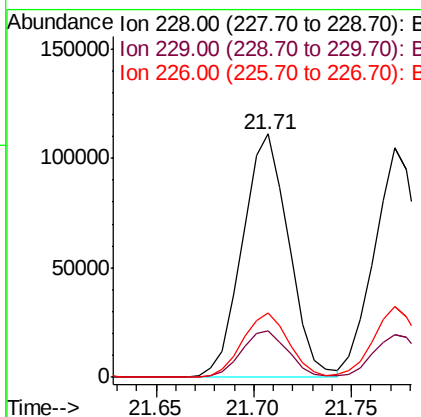
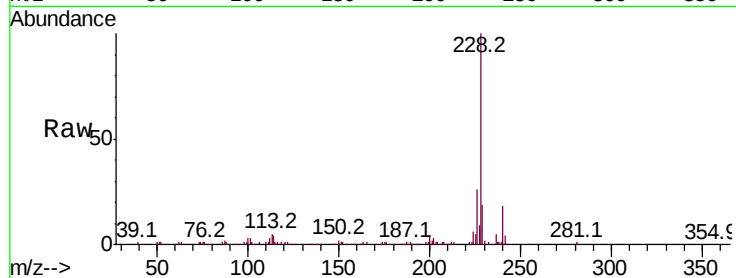




#85
 Benzo(a)anthracene
 Concen: 18.964 ng/ul
 RT: 21.71 min Scan# 3178
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

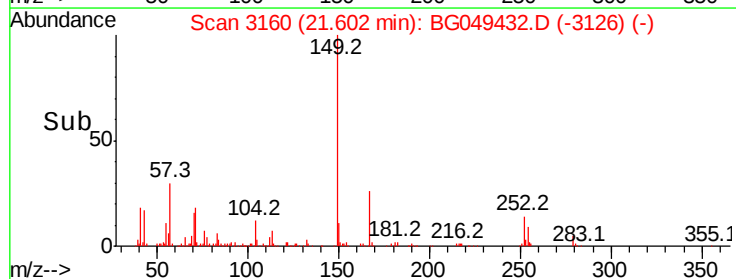
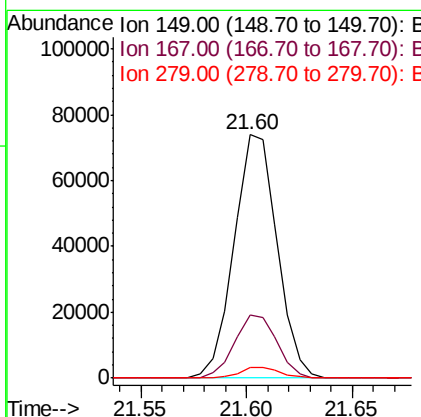
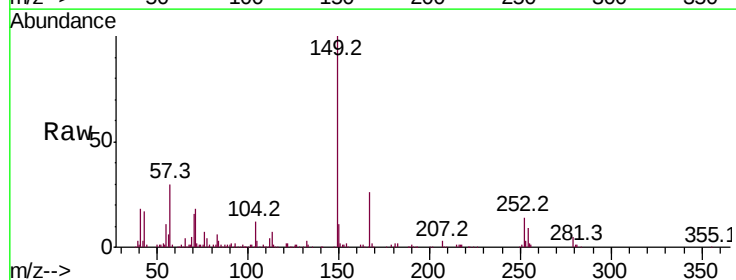
Instrument :
 BNA_G
 ClientSampled :

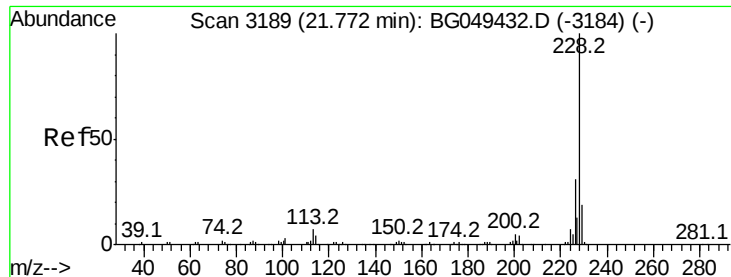
Tot Ion	Ratio	Lower	Upper
228	100		
229	19.3	15.4	23.2
226	26.4	21.1	31.7



#86
 Bis(2-ethylhexyl)phthalate
 Concen: 21.679 ng/ul
 RT: 21.60 min Scan# 3160
 Delta R.T. 0.00 min
 Lab File: BG049432.D
 Acq: 23 Jul 2021 19:11

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.1	20.9	31.3
279	4.5	3.6	5.4





#87

Chrysene

Concen: 18.612 ng/ul

RT: 21.77 min Scan# 3189

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

Instrument :

BNA_G

ClientSampleId :

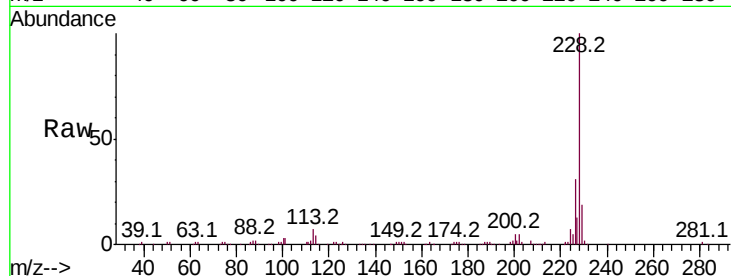
Tot Ion:228 Resp: 171305

Ion Ratio Lower Upper

228 100

226 30.8 24.6 37.0

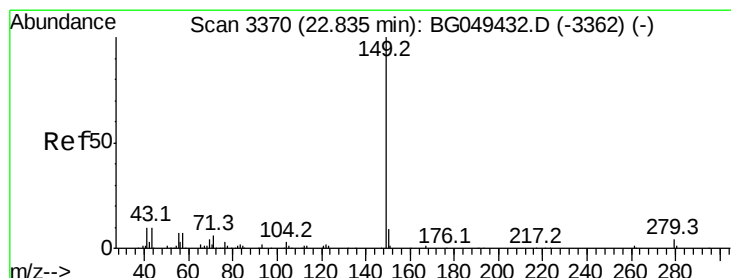
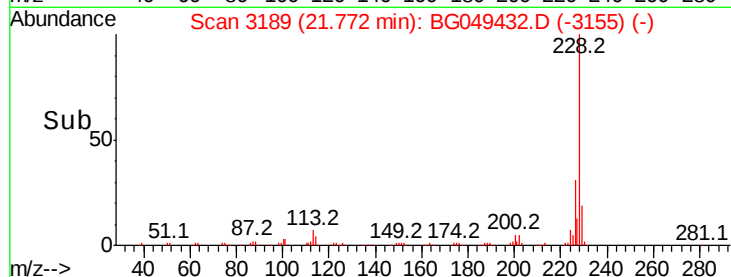
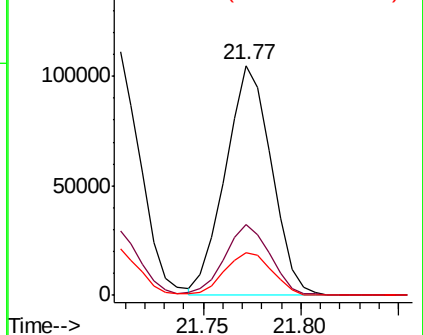
229 18.6 14.9 22.3



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 21.137 ng/ul

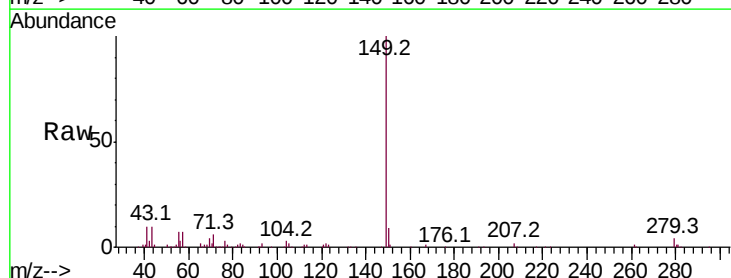
RT: 22.84 min Scan# 3370

Delta R.T. 0.00 min

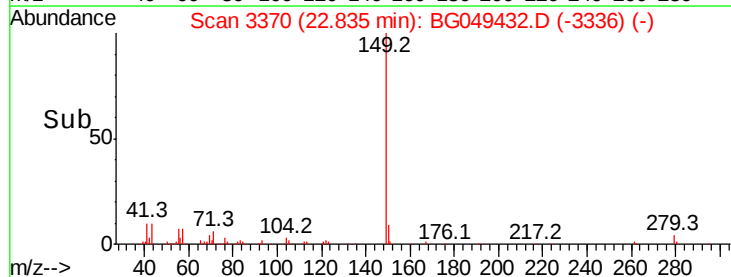
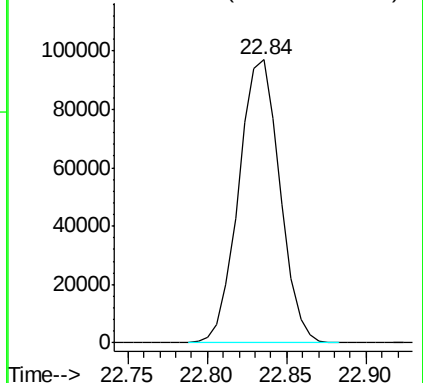
Lab File: BG049432.D

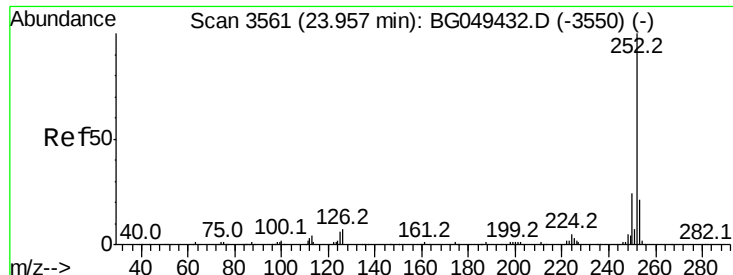
Acq: 23 Jul 2021 19:11

Tgt Ion:149 Resp: 175130



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 19.103 ng/ul

RT: 23.96 min Scan# 3561

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

Instrument :

BNA_G

ClientSampleId :

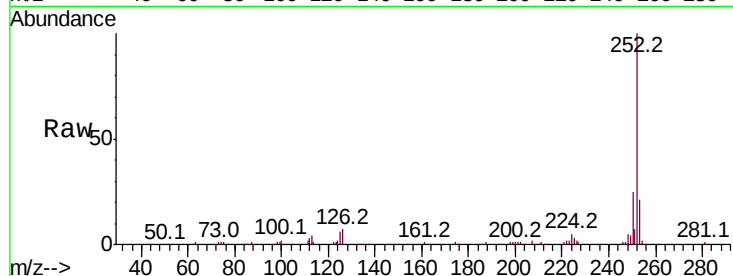
Tot Ion:252 Resp: 192330

Ion Ratio Lower Upper

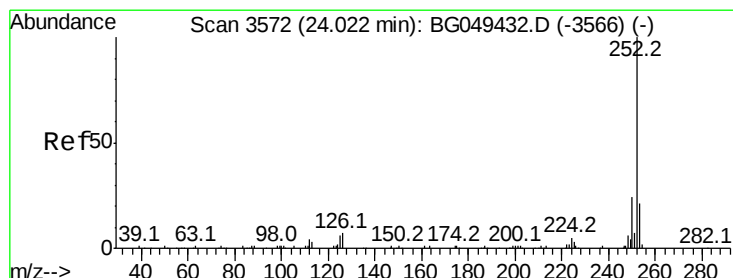
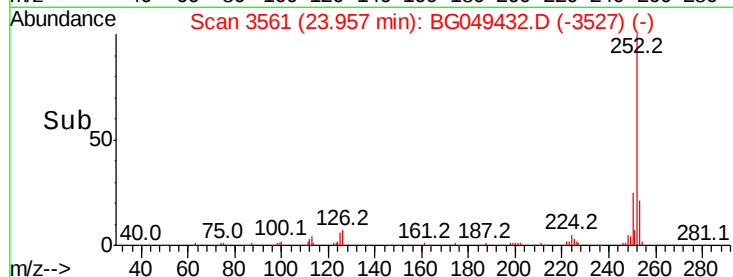
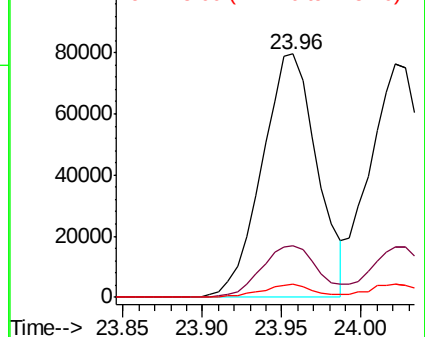
252 100

253 21.4 17.1 25.7

125 5.6 4.5 6.7



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#91

Benzo(k)fluoranthene

Concen: 18.632 ng/ul

RT: 24.02 min Scan# 3572

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

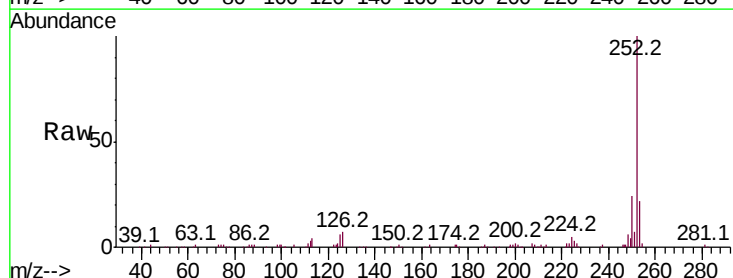
Tgt Ion:252 Resp: 184345

Ion Ratio Lower Upper

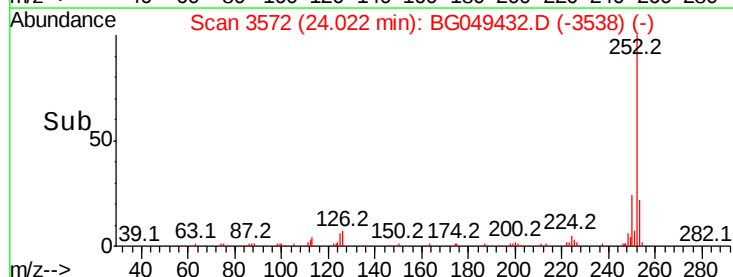
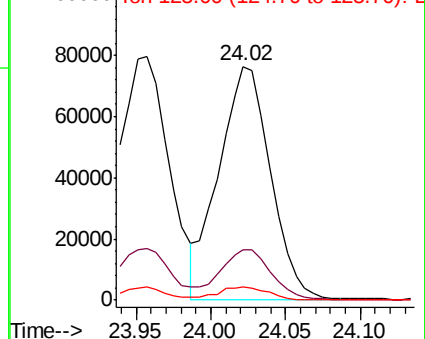
252 100

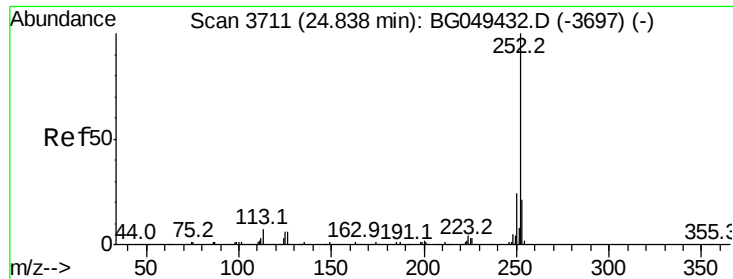
253 21.6 17.3 25.9

125 5.8 4.6 7.0



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 18.684 ng/ul

RT: 24.84 min Scan# 3711

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

Instrument :

BNA_G

ClientSampleId :

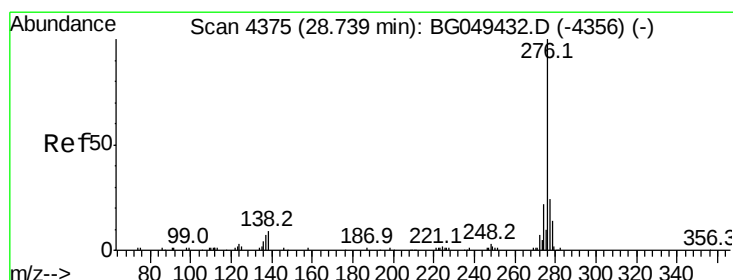
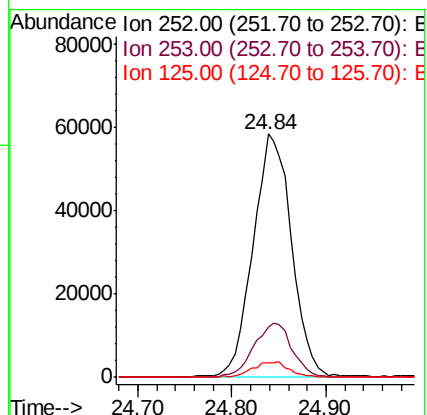
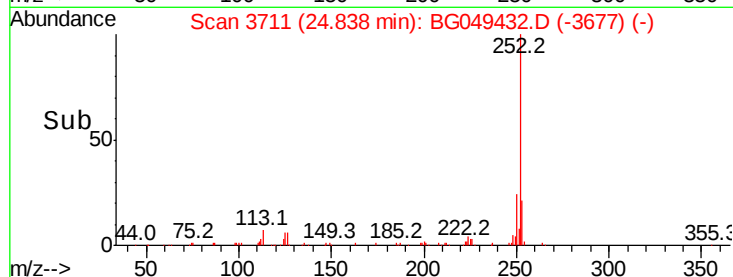
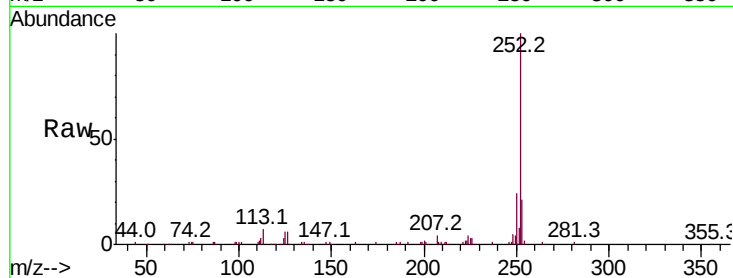
Tot Ion:252 Resp: 165249

Ion	Ratio	Lower	Upper
252	100		
253	20.5	16.4	24.6
125	5.7	4.6	6.8

252 100

253 20.5 16.4 24.6

125 5.7 4.6 6.8



#94

Indeno(1,2,3-cd)pyrene

Concen: 18.221 ng/ul

RT: 28.74 min Scan# 4375

Delta R.T. 0.00 min

Lab File: BG049432.D

Acq: 23 Jul 2021 19:11

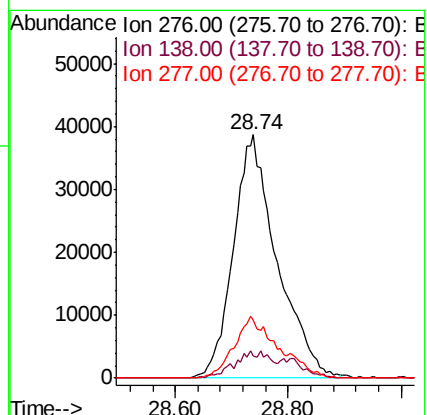
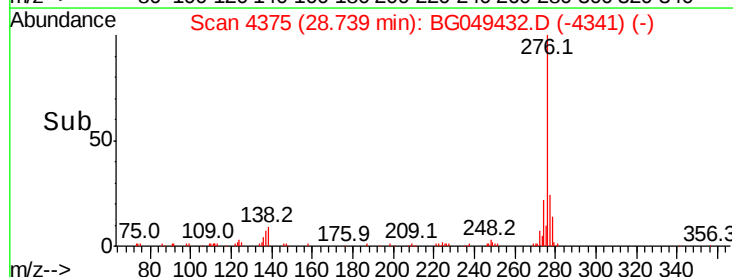
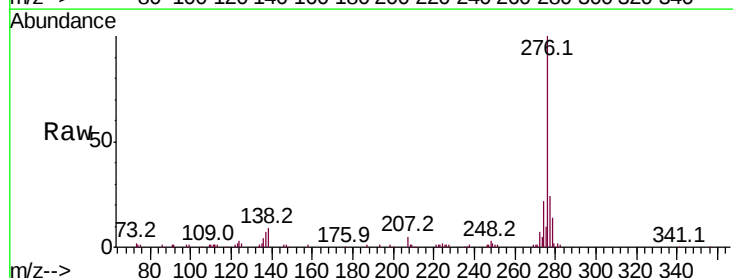
Tgt Ion:276 Resp: 207306

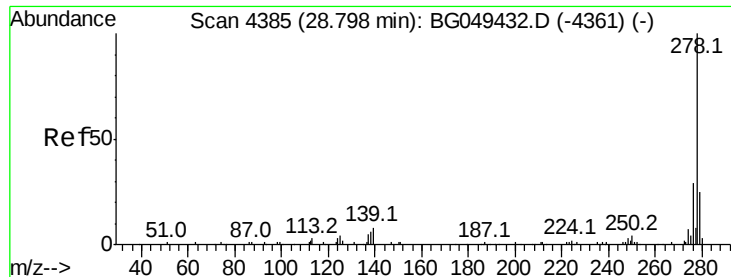
Ion	Ratio	Lower	Upper
276	100		
138	9.1	7.3	10.9
277	24.0	19.2	28.8

276 100

138 9.1 7.3 10.9

277 24.0 19.2 28.8



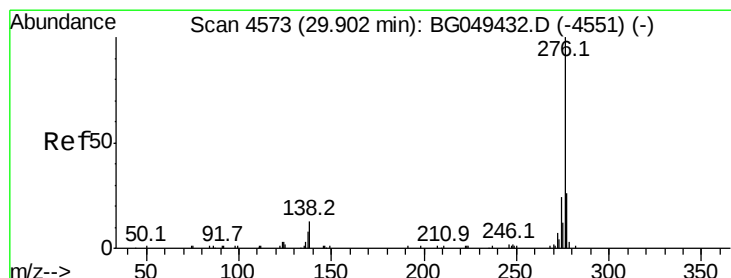
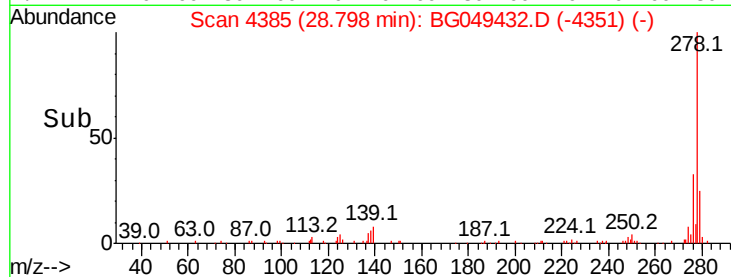
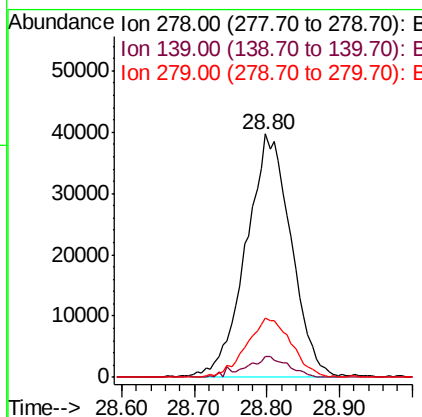
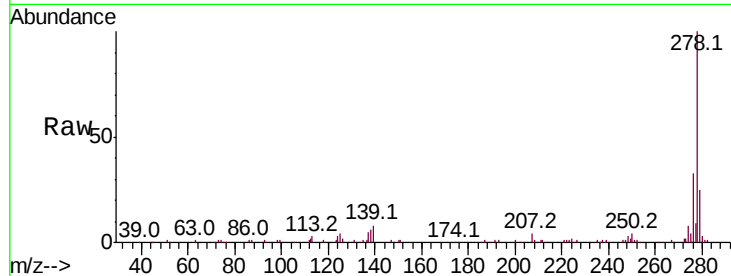


#95
Dibenzo(a,h)anthracene
Concen: 18.522 ng/ul
RT: 28.80 min Scan# 4385
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Instrument :
BNA_G
ClientSampleId :

Tot Ion:278 Resp: 171330

Ion	Ratio	Lower	Upper
278	100		
139	8.5	6.8	10.2
279	24.6	19.7	29.5



#96
Benzo(g,h,i)perylene
Concen: 18.823 ng/ul
RT: 29.90 min Scan# 4573
Delta R.T. 0.00 min
Lab File: BG049432.D
Acq: 23 Jul 2021 19:11

Tgt Ion:276 Resp: 173578

Ion	Ratio	Lower	Upper
276	100		
138	13.5	10.8	16.2
277	25.8	20.6	31.0

