

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100621\
 Data File : BG050469.D
 Acq On : 6 Oct 2021 15:43
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG100621

Quant Time: Oct 06 16:27:11 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 15:51:01 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.264	152	45121	20.00	ng	0.00
21) Naphthalene-d8	11.090	136	183555	20.00	ng	# 0.00
39) Acenaphthene-d10	14.880	164	122128	20.00	ng	0.00
64) Phenanthrene-d10	17.624	188	272761	20.00	ng	# 0.00
76) Chrysene-d12	21.925	240	247077	20.00	ng	# 0.00
86) Perylene-d12	25.338	264	256108	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.791	112	236617	78.43	ng	0.00
7) Phenol-d6	7.395	99	343063	78.54	ng	0.00
23) Nitrobenzene-d5	9.434	82	348955	78.70	ng	0.00
42) 2,4,6-Tribromophenol	16.361	330	92957	79.80	ng	0.00
45) 2-Fluorobiphenyl	13.505	172	636259	78.41	ng	0.00
79) Terphenyl-d14	20.209	244	986535	77.81	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.658	88	58852	37.66	ng	90
3) Pyridine	4.069	79	168666	39.51	ng	# 94
4) n-Nitrosodimethylamine	3.981	42	77898	38.72	ng	# 55
6) Aniline	7.577	93	201615	39.73	ng	# 90
8) 2-Chlorophenol	7.818	128	114240	39.33	ng	87
9) Benzaldehyde	7.395	77	117181	42.91	ng	90
10) Phenol	7.424	94	164870	38.82	ng	85
11) bis(2-Chloroethyl)ether	7.671	93	128011	38.62	ng	84
12) 1,3-Dichlorobenzene	8.147	146	129372	38.58	ng	99
13) 1,4-Dichlorobenzene	8.300	146	130537	38.61	ng	97
14) 1,2-Dichlorobenzene	8.617	146	124286	38.49	ng	95
15) Benzyl Alcohol	8.493	79	139865	40.52	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.781	45	208303	38.53	ng	86
17) 2-Methylphenol	8.687	107	110988	39.72	ng	91
18) Hexachloroethane	9.357	117	50356	39.36	ng	93
19) n-Nitroso-di-n-propyla...	9.063	70	123288	38.72	ng	# 89
20) 3+4-Methylphenols	9.016	107	155697	39.58	ng	95
22) Acetophenone	9.087	105	199448	38.22	ng	# 97
24) Nitrobenzene	9.475	77	170735	38.72	ng	95
25) Isophorone	9.998	82	307577	39.11	ng	# 95
26) 2-Nitrophenol	10.191	139	65223	40.29	ng	93
27) 2,4-Dimethylphenol	10.233	122	113586	40.61	ng	95
28) bis(2-Chloroethoxy)met...	10.473	93	177605	39.49	ng	93
29) 2,4-Dichlorophenol	10.720	162	114375	40.12	ng	97
30) 1,2,4-Trichlorobenzene	10.944	180	126608	39.10	ng	97
31) Naphthalene	11.137	128	384342	39.12	ng	99
32) Benzoic acid	10.350	122	91232	43.95	ng	# 81
33) 4-Chloroaniline	11.237	127	164200	39.83	ng	97
34) Hexachlorobutadiene	11.414	225	79844	39.27	ng	98
35) Caprolactam	12.007	113	44994	41.24	ng	# 67
36) 4-Chloro-3-methylphenol	12.330	107	140633	39.47	ng	# 91
37) 2-Methylnaphthalene	12.724	142	263998	38.94	ng	93
38) 1-Methylnaphthalene	12.941	142	256526	39.02	ng	94
40) 1,2,4,5-Tetrachloroben...	13.082	216	140109	38.85	ng	98
41) Hexachlorocyclopentadiene	13.059	237	84954	40.76	ng	94
43) 2,4,6-Trichlorophenol	13.317	196	101148	39.80	ng	94

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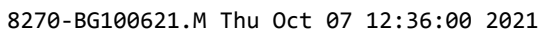
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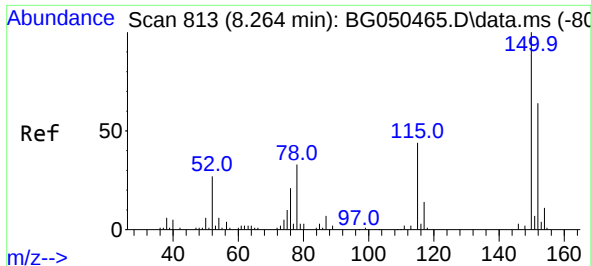
Quant Time: Oct 06 16:27:11 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.388	196	108676	40.90	ng	94
46) 1,1'-Biphenyl	13.717	154	349229	39.20	ng	94
47) 2-Chloronaphthalene	13.764	162	267072	39.05	ng	99
48) 2-Nitroaniline	13.958	65	109962	40.41	ng	96
49) Acenaphthylene	14.604	152	440893	39.34	ng	97
50) Dimethylphthalate	14.322	163	363384	39.36	ng	98
51) 2,6-Dinitrotoluene	14.445	165	74501	40.29	ng	98
52) Acenaphthene	14.945	154	290105	40.28	ng	94
53) 3-Nitroaniline	14.774	138	89312	40.84	ng	88
54) 2,4-Dinitrophenol	14.980	184	47542	41.45	ng	90
55) Dibenzofuran	15.274	168	433910	38.96	ng	98
56) 4-Nitrophenol	15.062	139	73209	41.61	ng	# 82
57) 2,4-Dinitrotoluene	15.227	165	104967	40.28	ng	94
58) Fluorene	15.926	166	333547	38.99	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.491	232	93349	40.33	ng	95
60) Diethylphthalate	15.679	149	383306	39.52	ng	97
61) 4-Chlorophenyl-phenyle...	15.908	204	184741	39.46	ng	99
62) 4-Nitroaniline	15.938	138	91141	40.05	ng	# 67
63) Azobenzene	16.202	77	439939	39.18	ng	83
65) 4,6-Dinitro-2-methylph...	15.991	198	65058	39.71	ng	89
66) n-Nitrosodiphenylamine	16.120	169	304170	39.25	ng	97
67) 4-Bromophenyl-phenylether	16.801	248	107364	39.06	ng	97
68) Hexachlorobenzene	16.925	284	108374	39.67	ng	93
69) Atrazine	17.060	200	120866	39.59	ng	97
70) Pentachlorophenol	17.266	266	76938	41.37	ng	99
71) Phenanthrene	17.665	178	559920	38.96	ng	98
72) Anthracene	17.759	178	558208	39.08	ng	98
73) Carbazole	18.023	167	557733	39.18	ng	98
74) Di-n-butylphthalate	18.564	149	662198	39.64	ng	# 97
75) Fluoranthene	19.663	202	678620	38.41	ng	96
77) Benzidine	19.833	184	284152	35.48	ng	97
78) Pyrene	20.021	202	681077	38.85	ng	97
80) Butylbenzylphthalate	20.897	149	296593	40.00	ng	98
81) Benzo(a)anthracene	21.901	228	632462	38.69	ng	99
82) 3,3'-Dichlorobenzidine	21.807	252	209896	38.74	ng	# 98
83) Chrysene	21.972	228	594269	38.64	ng	95
84) Bis(2-ethylhexyl)phtha...	21.784	149	422221	40.08	ng	# 95
85) Di-n-octyl phthalate	23.065	149	705881	40.17	ng	96
87) Indeno(1,2,3-cd)pyrene	29.263	276	695641	39.00	ng	# 92
88) Benzo(b)fluoranthene	24.246	252	603352	38.47	ng	# 93
89) Benzo(k)fluoranthene	24.322	252	603510	39.11	ng	# 96
90) Benzo(a)pyrene	25.174	252	518016	38.84	ng	# 94
91) Dibenzo(a,h)anthracene	29.328	278	572618	38.81	ng	# 94
92) Benzo(g,h,i)perylene	30.491	276	563478	38.99	ng	# 89

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

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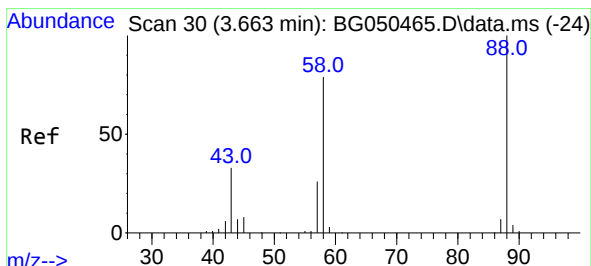
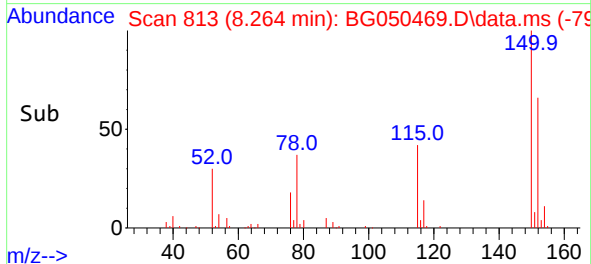
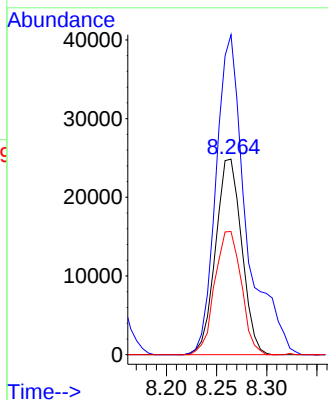
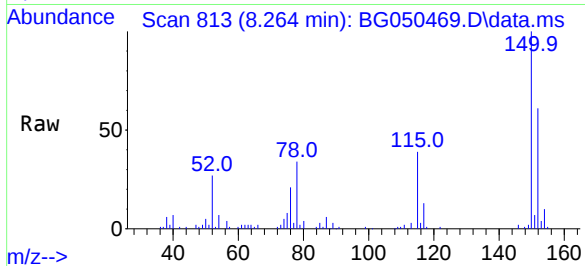




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.264 min Scan# 813
Delta R.T. 0.000 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

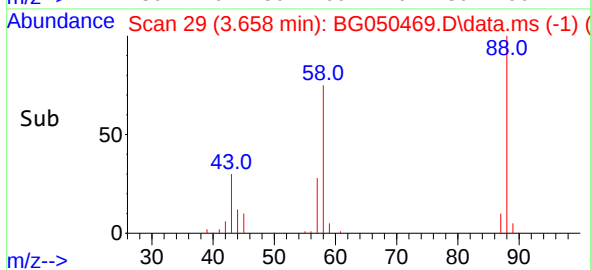
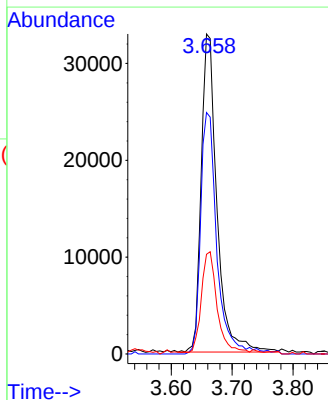
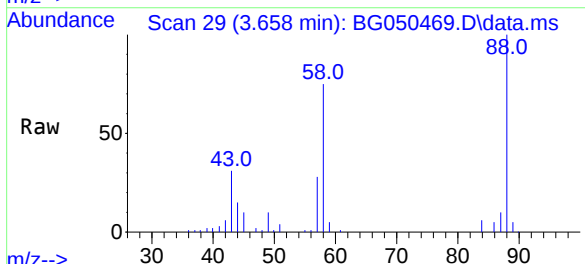
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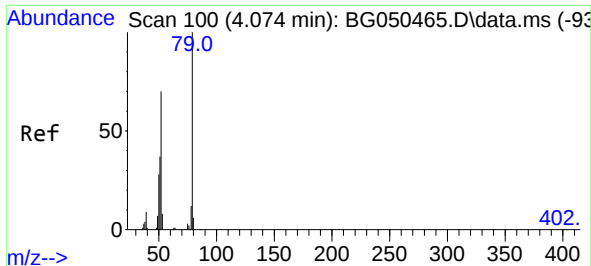
Tgt Ion:152 Resp: 45121
Ion Ratio Lower Upper
152 100
150 163.7 119.4 179.0
115 63.1 60.2 90.4



#2
1,4-Dioxane
Concen: 37.66 ng
RT: 3.658 min Scan# 29
Delta R.T. -0.005 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion: 88 Resp: 58852
Ion Ratio Lower Upper
88 100
58 78.8 55.7 83.5
43 31.4 29.3 43.9

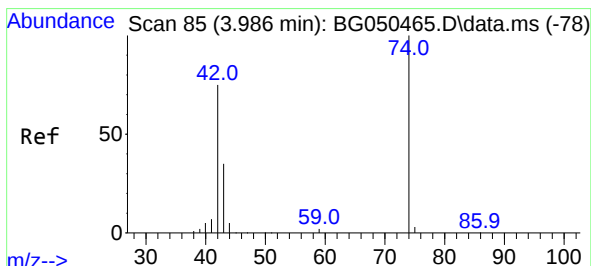
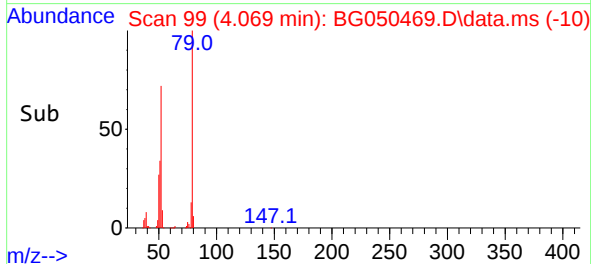
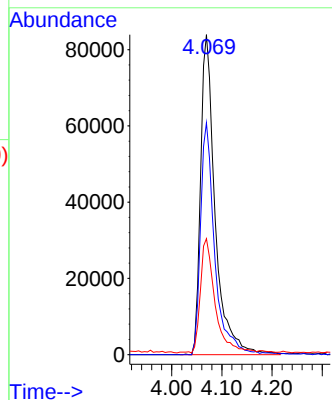
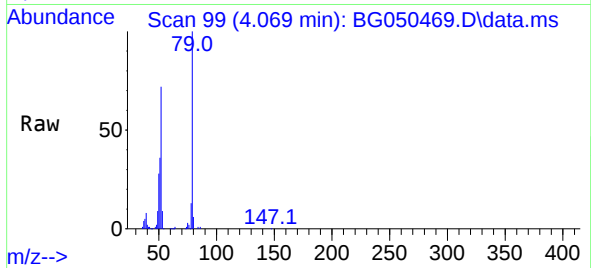




#3
Pyridine
Concen: 39.51 ng
RT: 4.069 min Scan# 99
Delta R.T. -0.005 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

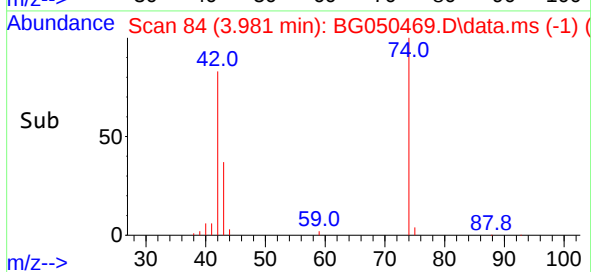
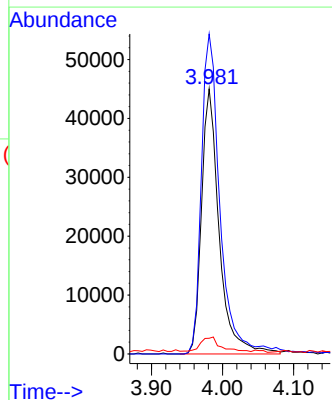
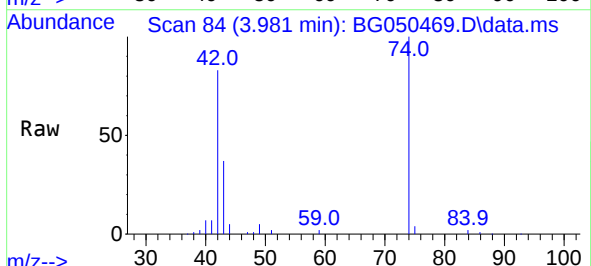
Instrument :
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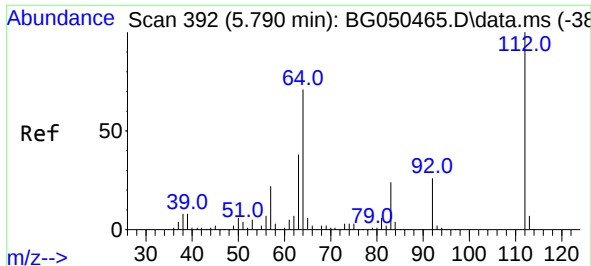
Tgt Ion: 79 Resp: 168666
Ion Ratio Lower Upper
79 100
52 72.4 58.4 87.6
51 36.3 37.0 55.6#



#4
n-Nitrosodimethylamine
Concen: 38.72 ng
RT: 3.981 min Scan# 84
Delta R.T. -0.005 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion: 42 Resp: 77898
Ion Ratio Lower Upper
42 100
74 120.7 64.0 96.0#
44 5.9 2.7 4.1#

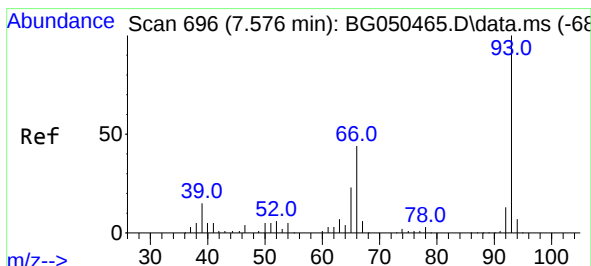
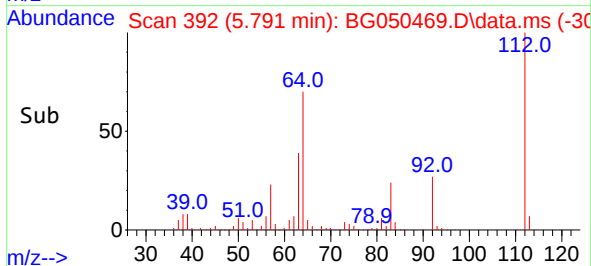
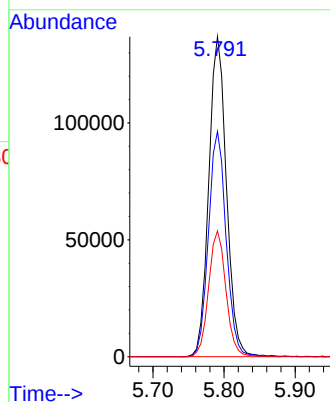
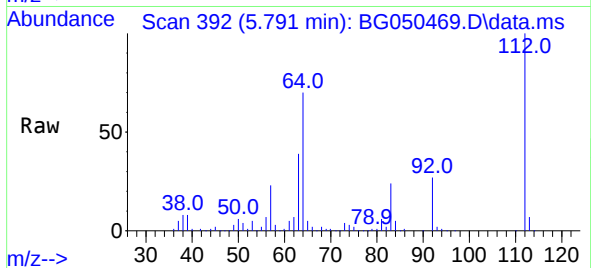




#5
2-Fluorophenol
Concen: 78.43 ng
RT: 5.791 min Scan# 392
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

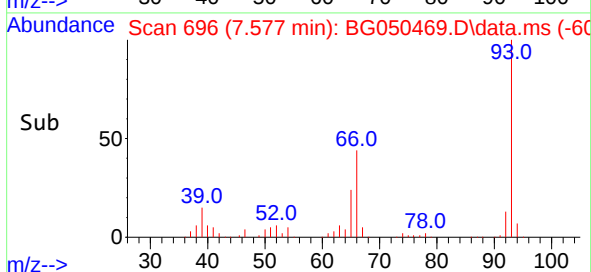
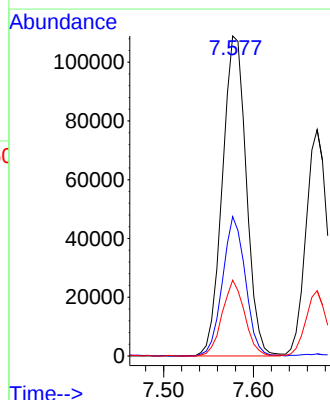
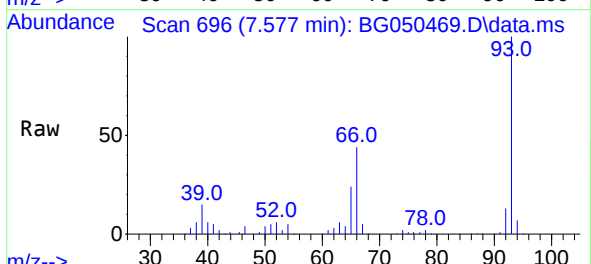
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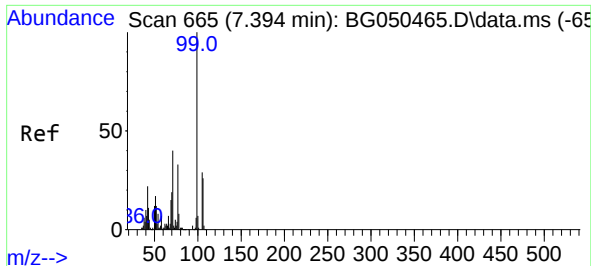
Tgt Ion:112 Resp: 236617
Ion Ratio Lower Upper
112 100
64 70.4 46.7 70.1#
63 39.3 35.3 52.9



#6
Aniline
Concen: 39.73 ng
RT: 7.577 min Scan# 696
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion: 93 Resp: 201615
Ion Ratio Lower Upper
93 100
66 43.6 30.6 45.8
65 23.7 15.0 22.4#

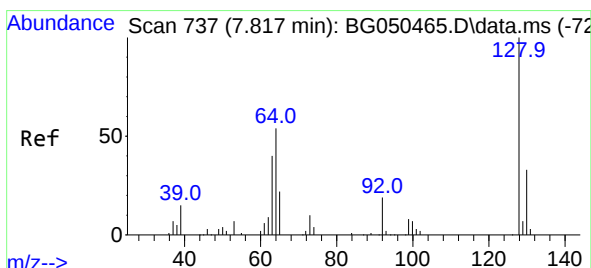
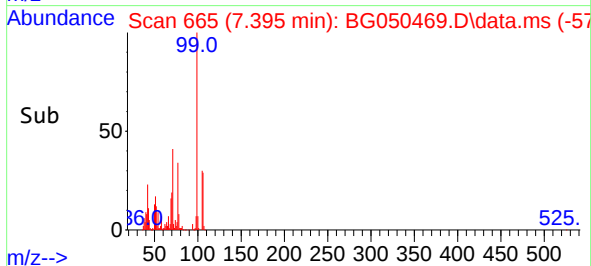
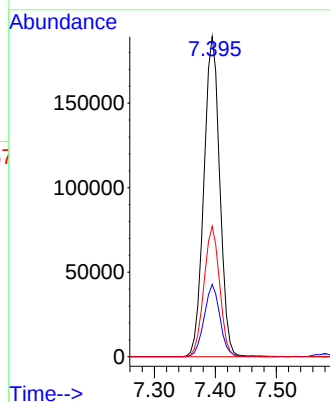
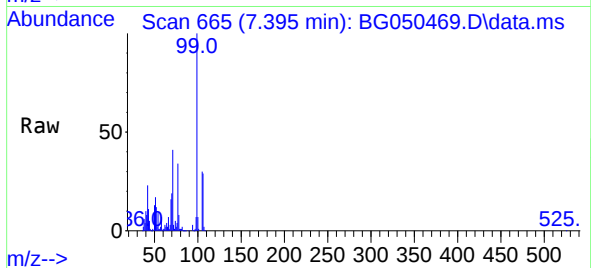




#7
Phenol-d6
Concen: 78.54 ng
RT: 7.395 min Scan# 665
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

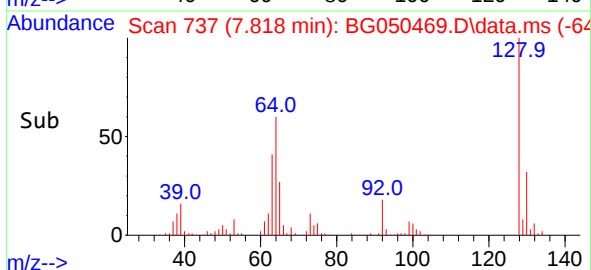
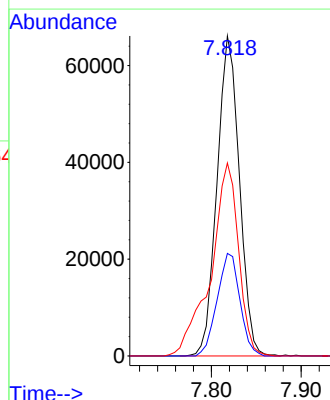
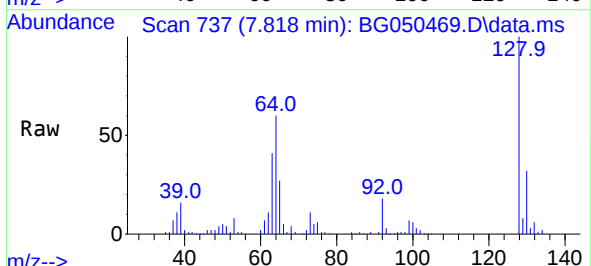
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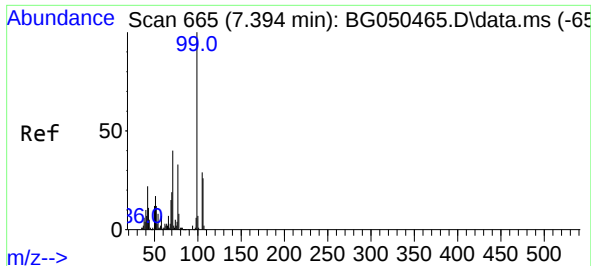
Tgt Ion: 99 Resp: 343063
Ion Ratio Lower Upper
99 100
42 22.6 20.5 30.7
71 40.7 41.5 62.3#



#8
2-Chlorophenol
Concen: 39.33 ng
RT: 7.818 min Scan# 737
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion: 128 Resp: 114240
Ion Ratio Lower Upper
128 100
130 32.0 10.0 50.0
64 60.3 28.1 68.1

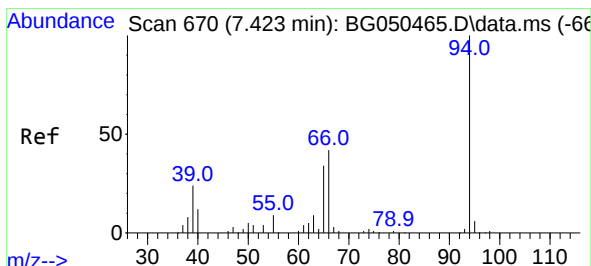
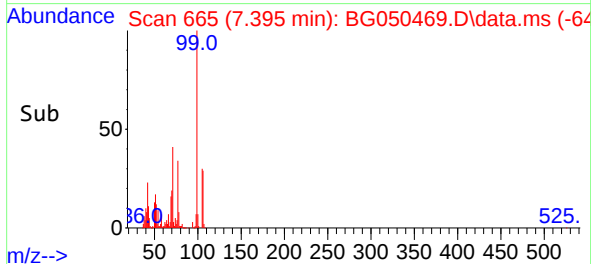
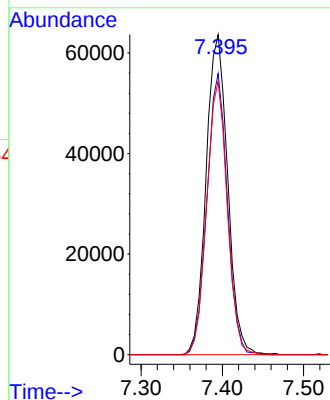
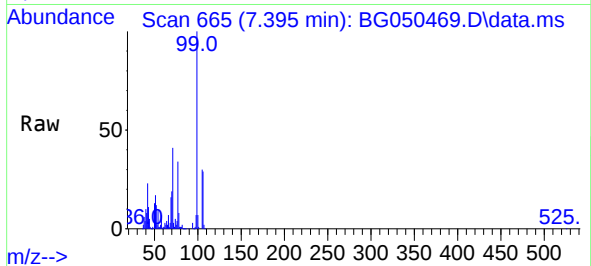




#9
Benzaldehyde
Concen: 42.91 ng
RT: 7.395 min Scan# 665
Delta R.T. 0.001 min
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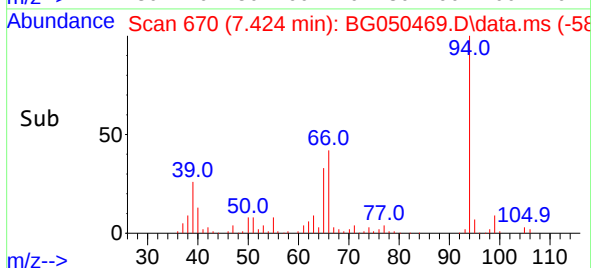
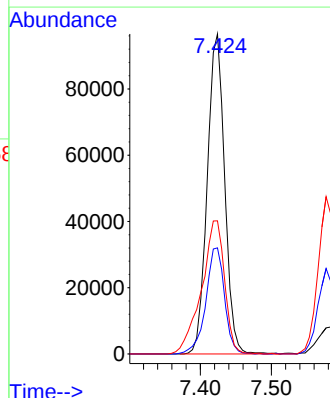
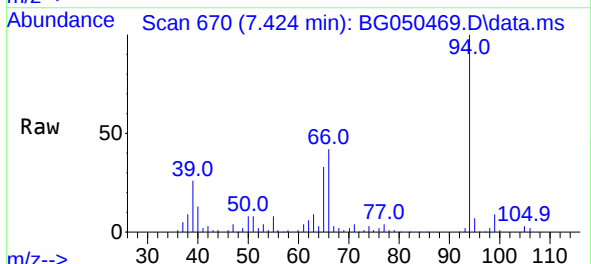
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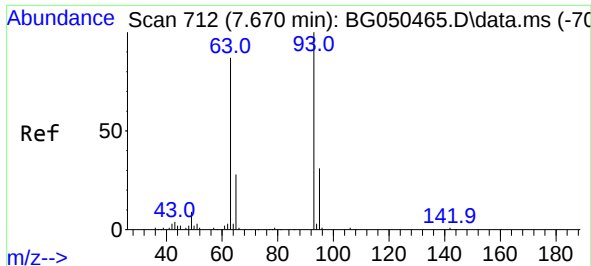
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Ion Ratio Lower Upper
77 100
105 87.8 68.8 108.8
106 85.4 47.9 87.9



#10
Phenol
Concen: 38.82 ng
RT: 7.424 min Scan# 670
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion: 94 Resp: 164870
Ion Ratio Lower Upper
94 100
65 33.2 12.9 52.9
66 41.6 39.4 79.4



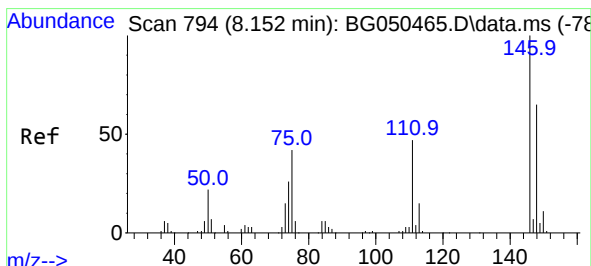
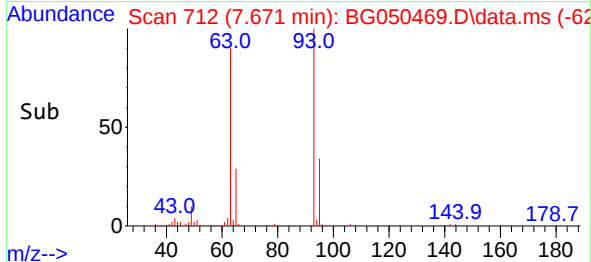
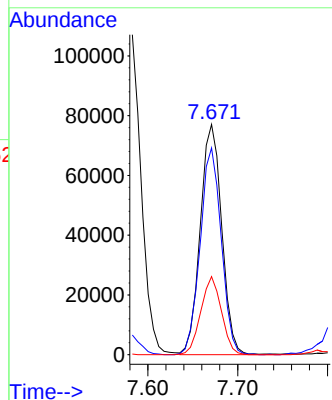
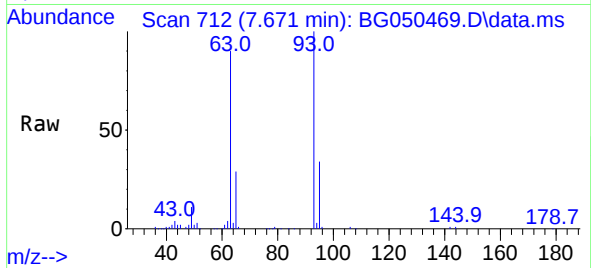


#11
bis(2-Chloroethyl)ether
Concen: 38.62 ng
RT: 7.671 min Scan# 712
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG100621

Tgt Ion: 93 Resp: 128011

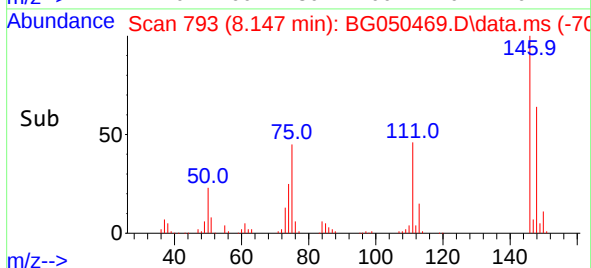
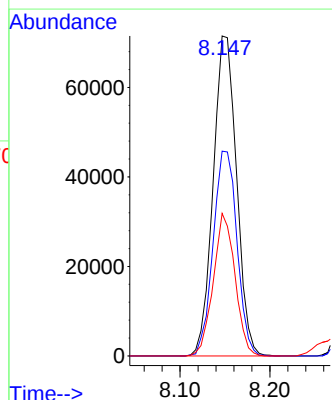
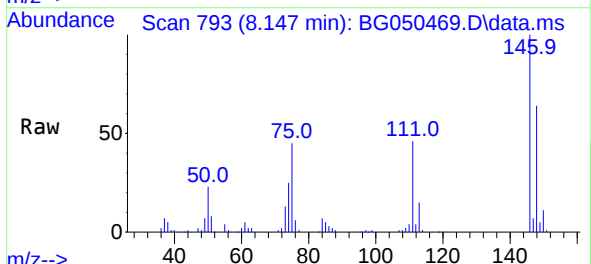
Ion	Ratio	Lower	Upper
93	100		
63	89.8	50.4	90.4
95	33.9	15.3	55.3

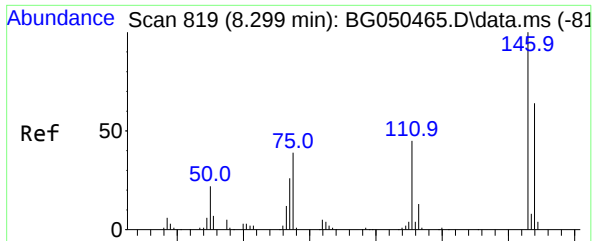


#12
1,3-Dichlorobenzene
Concen: 38.58 ng
RT: 8.147 min Scan# 793
Delta R.T. -0.005 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion: 146 Resp: 129372

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.6	78.8
75	44.5	35.7	53.5

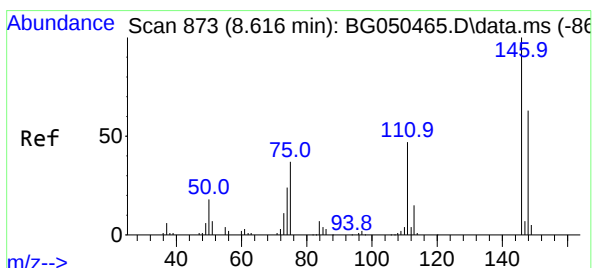
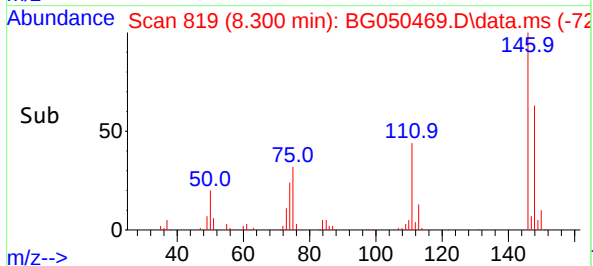
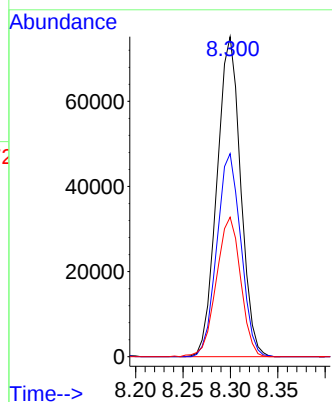
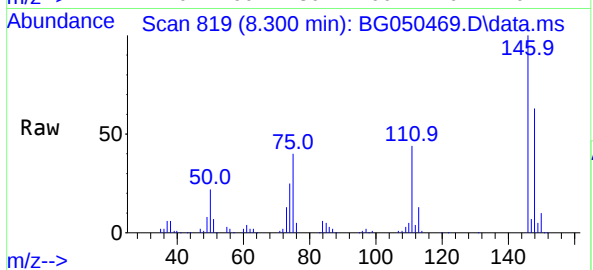




#13
1,4-Dichlorobenzene
Concen: 38.61 ng
RT: 8.300 min Scan# 819
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

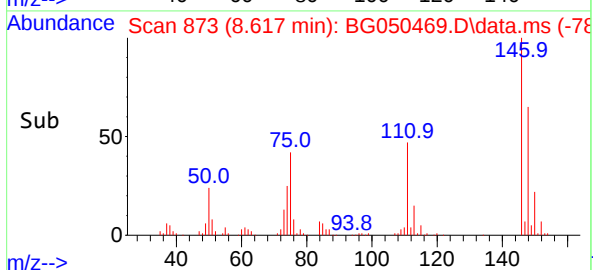
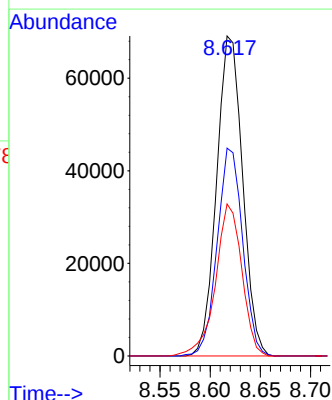
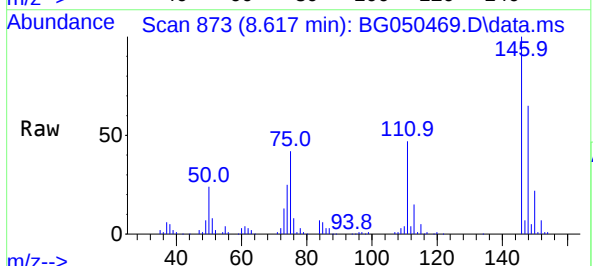
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

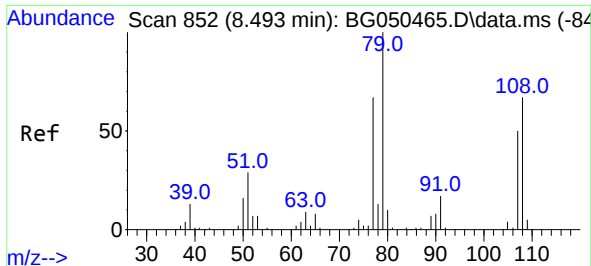
Tgt Ion:146 Resp: 130537
Ion Ratio Lower Upper
146 100
148 63.5 54.0 81.0
111 43.6 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 38.49 ng
RT: 8.617 min Scan# 873
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:146 Resp: 124286
Ion Ratio Lower Upper
146 100
148 65.0 47.5 71.3
111 47.5 39.1 58.7



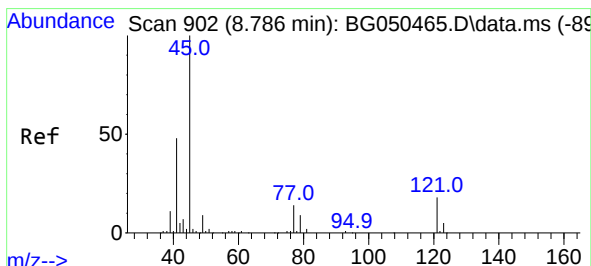
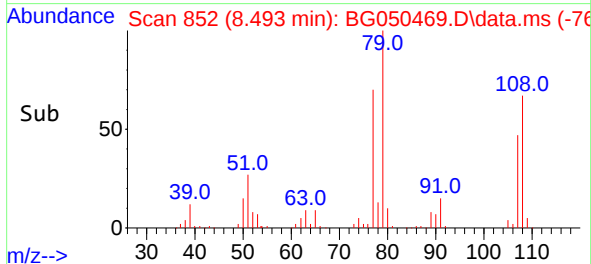
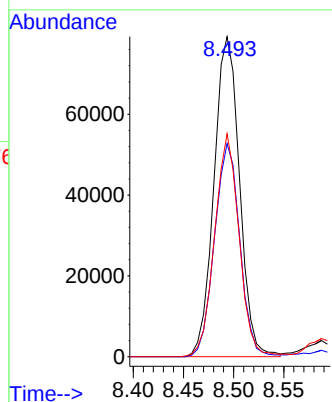
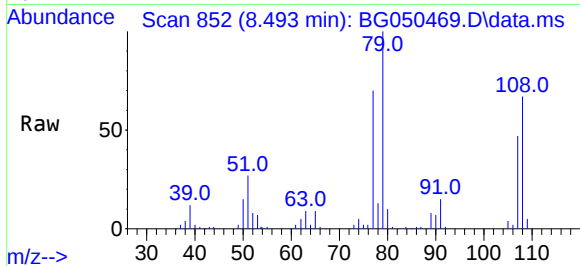


#15
Benzyl Alcohol
Concen: 40.52 ng
RT: 8.493 min Scan# 852
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG100621

Tgt Ion: 79 Resp: 139865

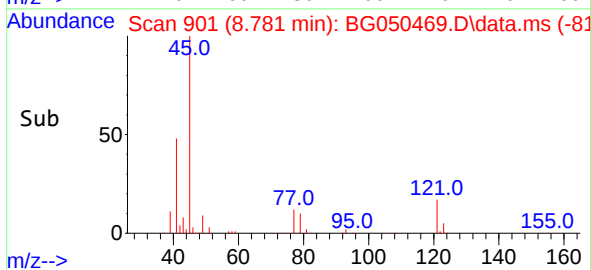
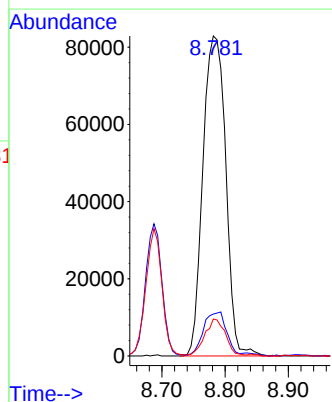
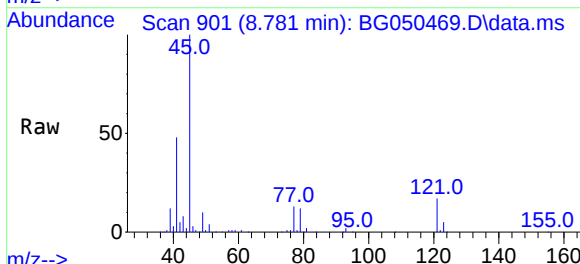
Ion	Ratio	Lower	Upper
79	100		
108	66.6	48.2	72.4
77	69.6	57.3	85.9

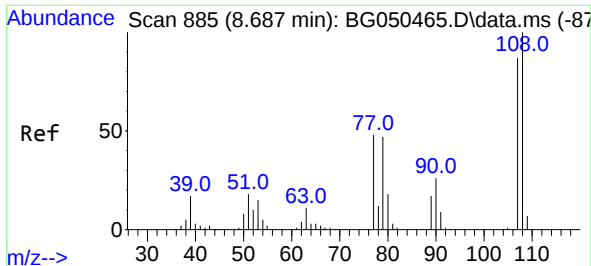


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.53 ng
RT: 8.781 min Scan# 901
Delta R.T. -0.005 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion: 45 Resp: 208303

Ion	Ratio	Lower	Upper
45	100		
77	13.1	2.2	42.2
79	11.6	0.0	34.3



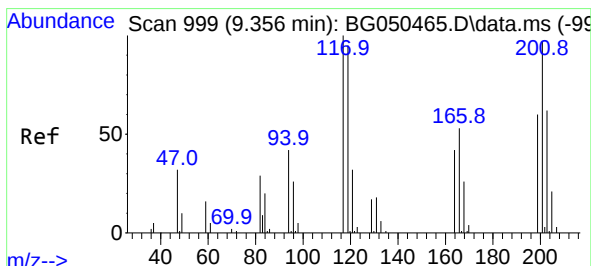
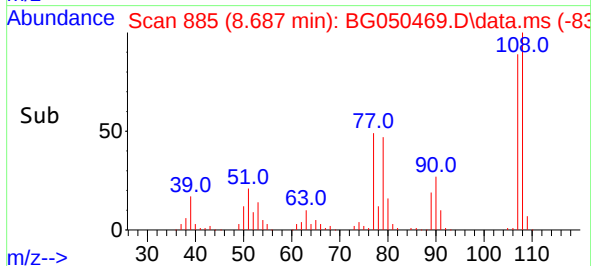
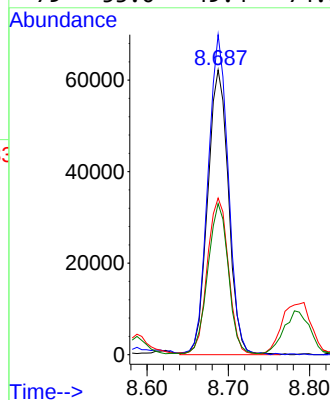
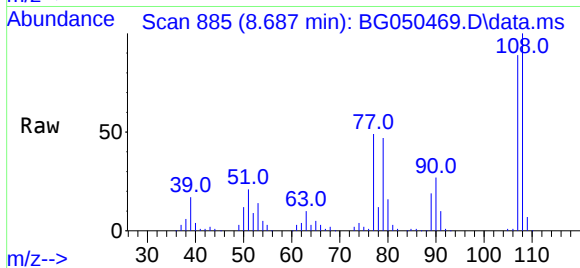


#17
2-Methylphenol
Concen: 39.72 ng
RT: 8.687 min Scan# 885
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG100621

Tgt Ion:107 Resp: 110988

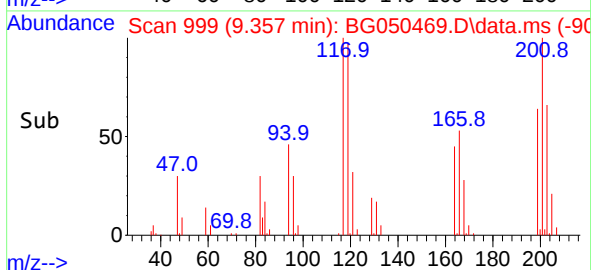
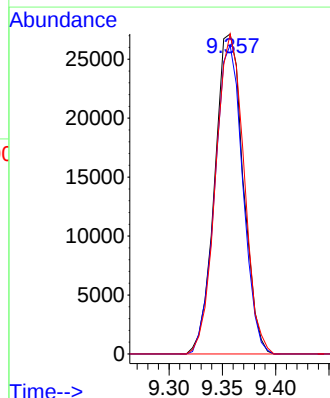
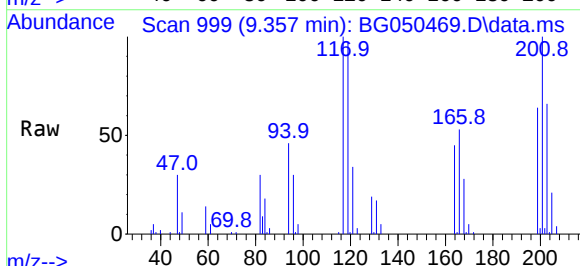
Ion	Ratio	Lower	Upper
107	100		
108	112.4	84.6	127.0
77	55.0	50.7	76.1
79	53.0	49.4	74.0

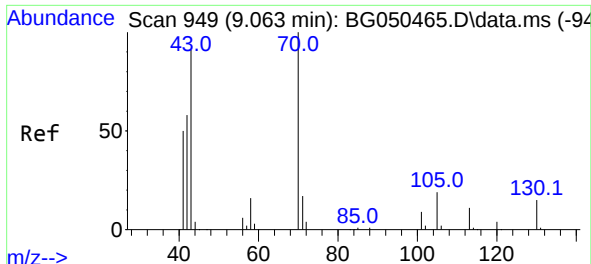


#18
Hexachloroethane
Concen: 39.36 ng
RT: 9.357 min Scan# 999
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:117 Resp: 50356

Ion	Ratio	Lower	Upper
117	100		
119	96.5	74.4	111.6
201	100.0	88.6	133.0



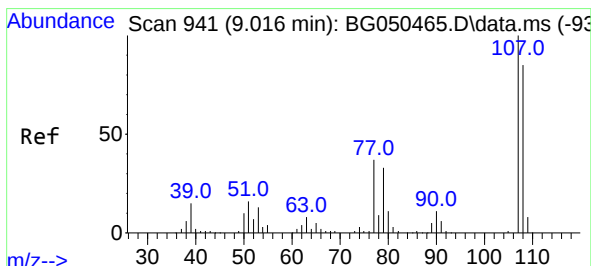
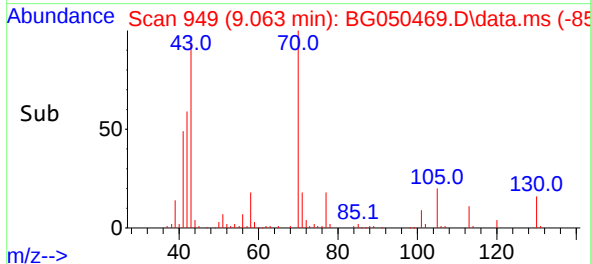
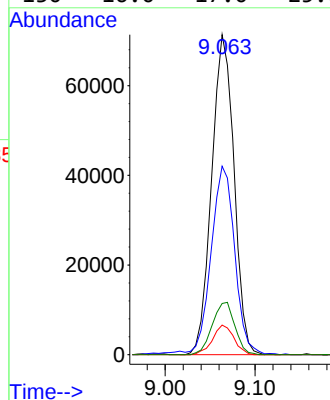
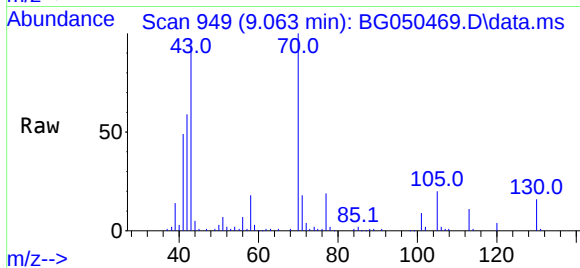


#19

n-Nitroso-di-n-propylamine
Concen: 38.72 ng
RT: 9.063 min Scan# 949
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG100621

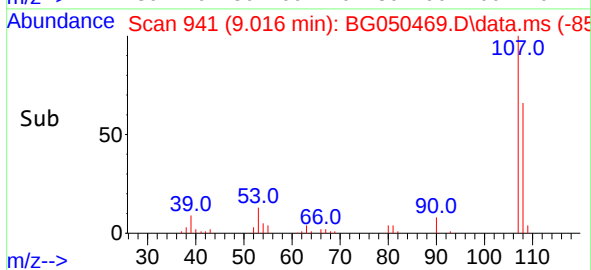
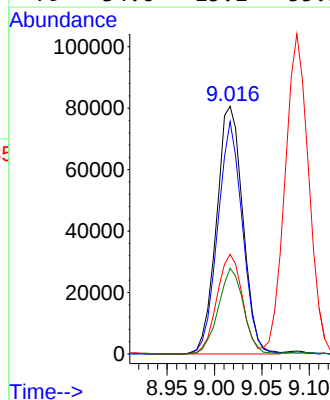
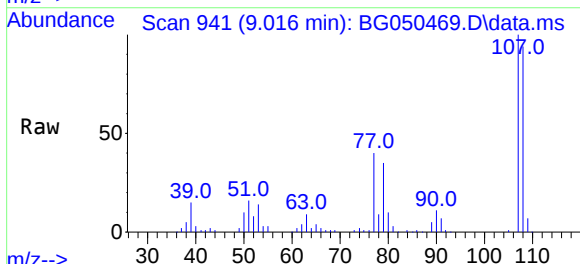
Tgt Ion: 70 Resp: 123288
Ion Ratio Lower Upper
70 100
42 58.9 54.5 81.7
101 9.2 9.0 13.6
130 16.0 17.0 25.6#

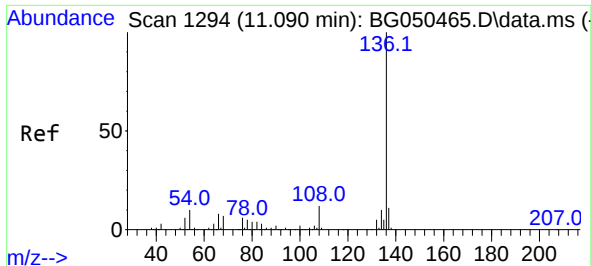


#20

3+4-Methylphenols
Concen: 39.58 ng
RT: 9.016 min Scan# 941
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

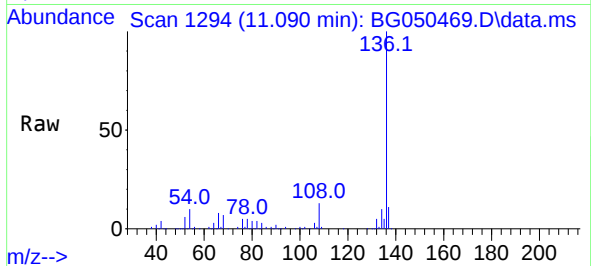
Tgt Ion: 107 Resp: 155697
Ion Ratio Lower Upper
107 100
108 93.8 69.3 109.3
77 40.3 25.2 65.2
79 34.6 15.1 55.1



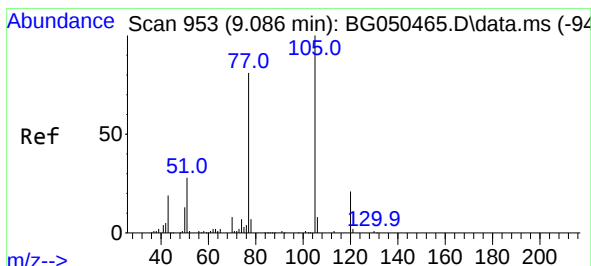
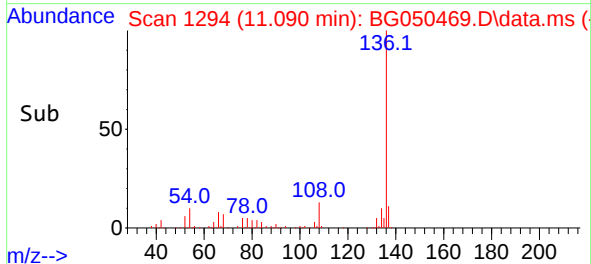
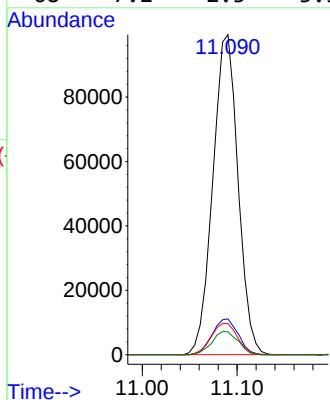


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.090 min Scan# 1294
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG100621

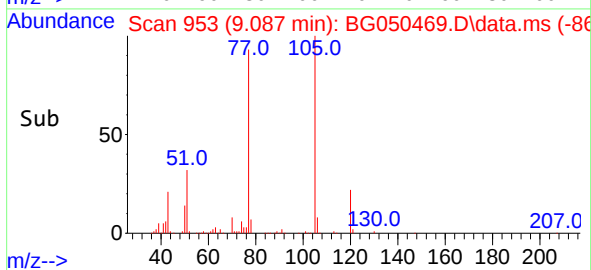
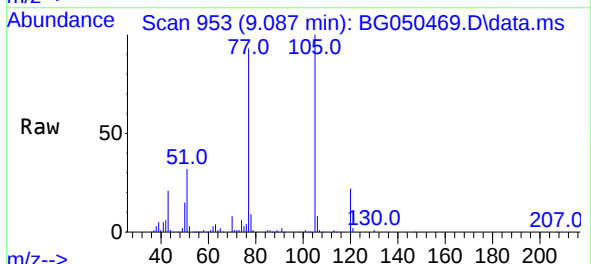
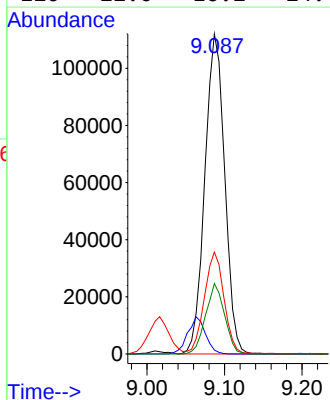


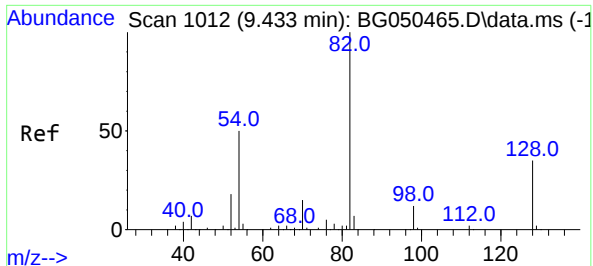
Tgt Ion:136 Resp: 183555
Ion Ratio Lower Upper
136 100
137 11.2 8.2 12.2
54 9.7 5.5 8.3#
68 7.2 2.3 3.5#



#22
Acetophenone
Concen: 38.22 ng
RT: 9.087 min Scan# 953
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:105 Resp: 199448
Ion Ratio Lower Upper
105 100
71 1.3 0.6 0.8#
51 31.9 26.6 40.0
120 22.0 16.2 24.4

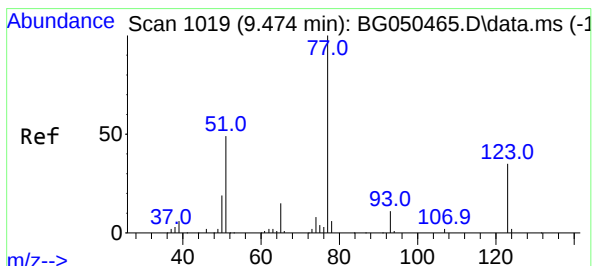
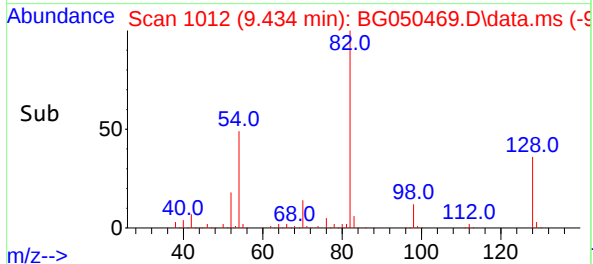
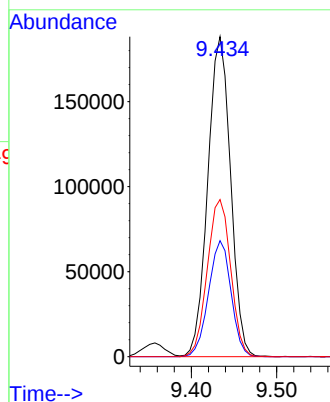
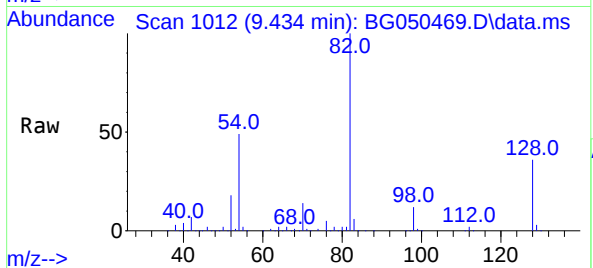




#23
Nitrobenzene-d5
Concen: 78.70 ng
RT: 9.434 min Scan# 1012
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

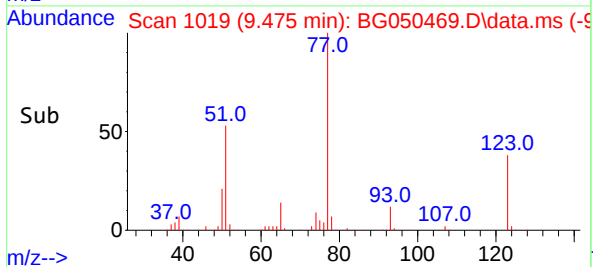
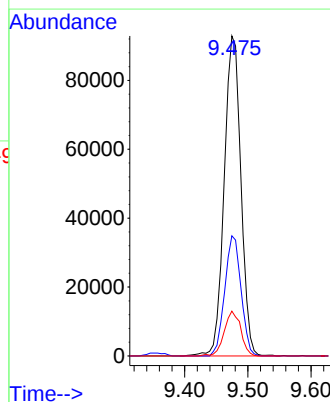
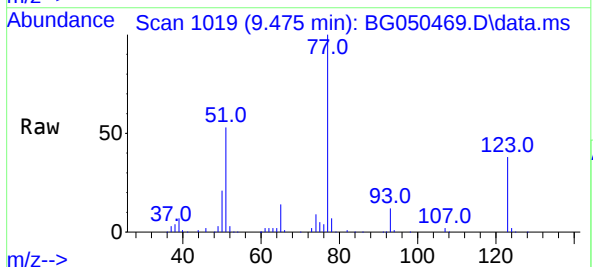
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

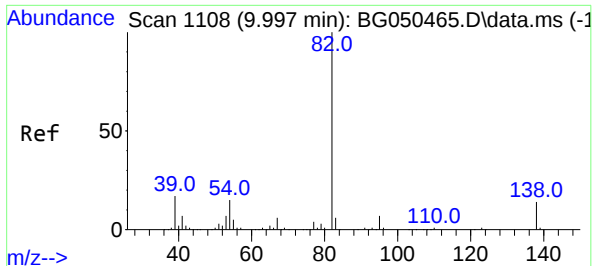
Tgt Ion: 82 Resp: 348955
Ion Ratio Lower Upper
82 100
128 36.3 29.8 44.6
54 49.1 45.8 68.8



#24
Nitrobenzene
Concen: 38.72 ng
RT: 9.475 min Scan# 1019
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion: 77 Resp: 170735
Ion Ratio Lower Upper
77 100
123 37.6 27.5 41.3
65 14.0 12.6 18.8

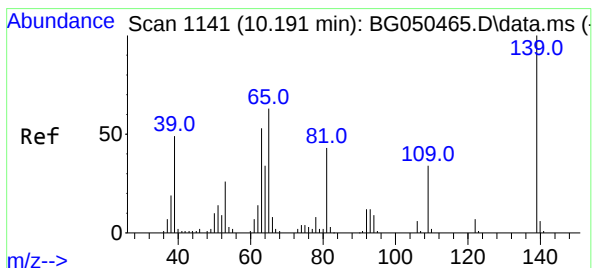
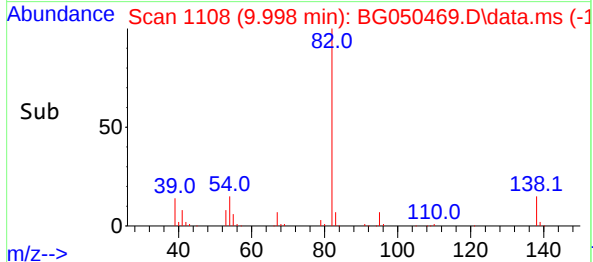
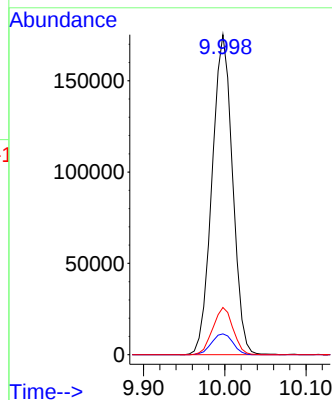
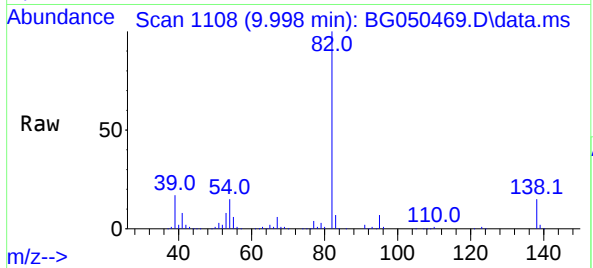




#25
Isophorone
Concen: 39.11 ng
RT: 9.998 min Scan# 1108
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

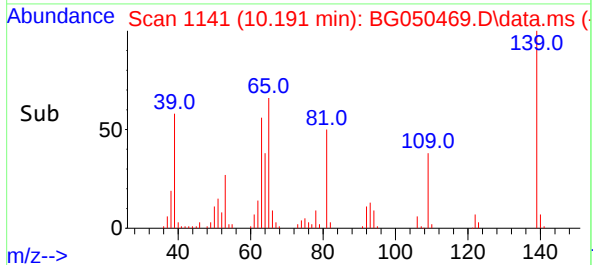
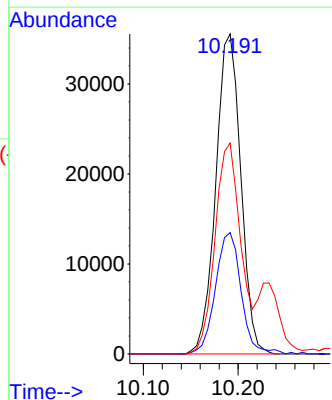
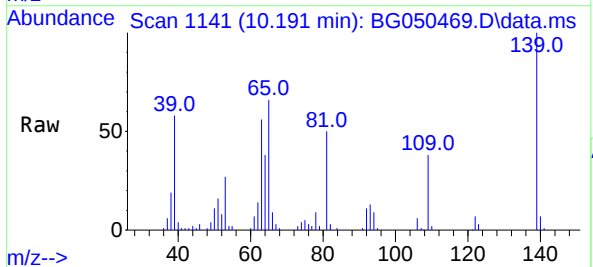
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

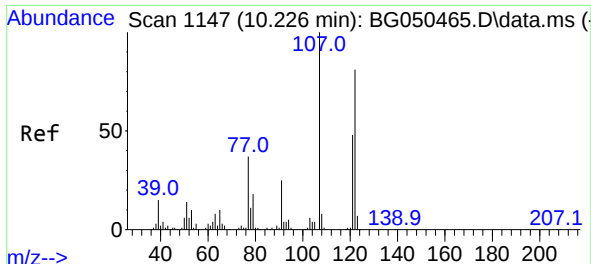
Tgt Ion: 82 Resp: 307577
Ion Ratio Lower Upper
82 100
95 6.5 8.5 12.7#
138 14.8 11.8 17.6



#26
2-Nitrophenol
Concen: 40.29 ng
RT: 10.191 min Scan# 1141
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:139 Resp: 65223
Ion Ratio Lower Upper
139 100
109 38.0 37.8 56.6
65 65.9 51.8 77.8

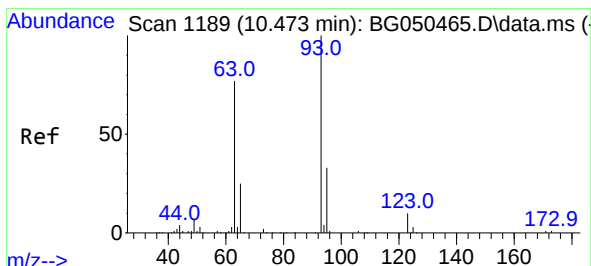
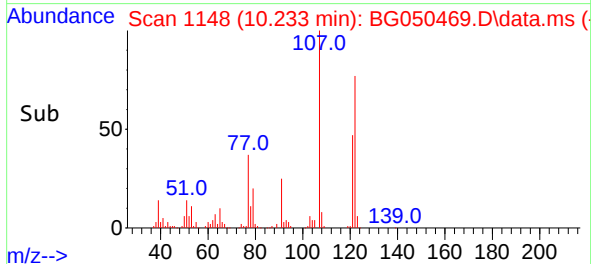
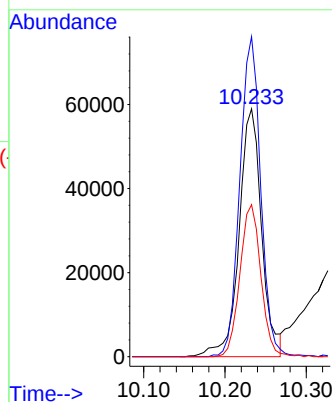
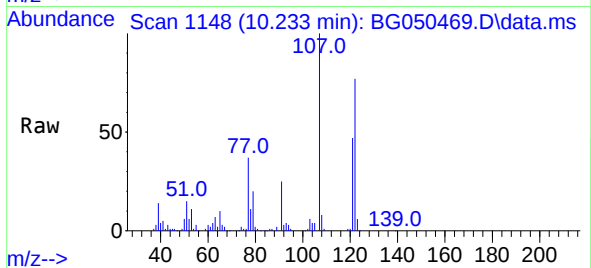




#27
2,4-Dimethylphenol
Concen: 40.61 ng
RT: 10.233 min Scan# 1148
Delta R.T. 0.007 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

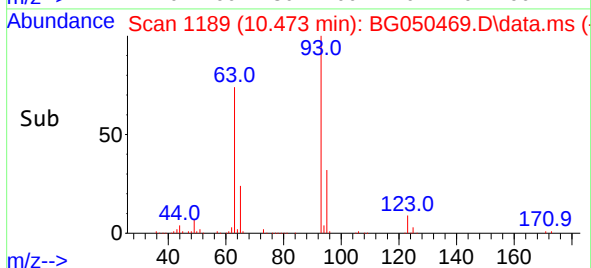
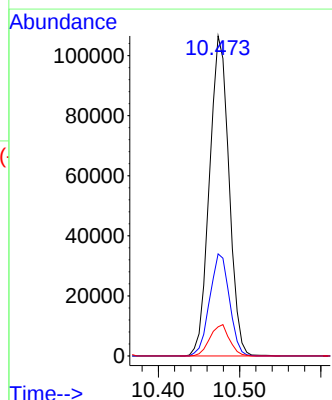
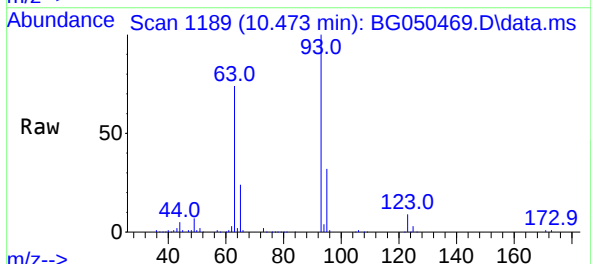
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

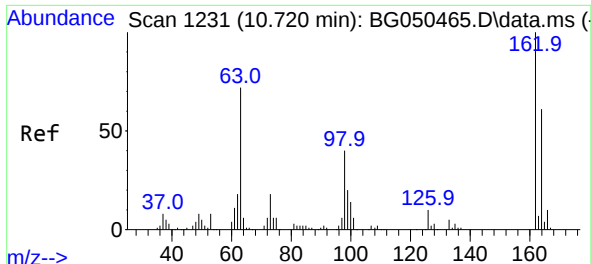
Tgt Ion:122 Resp: 113586
Ion Ratio Lower Upper
122 100
107 129.1 110.1 165.1
121 61.3 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 39.49 ng
RT: 10.473 min Scan# 1189
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion: 93 Resp: 177605
Ion Ratio Lower Upper
93 100
95 31.9 22.2 33.4
123 9.1 8.8 13.2

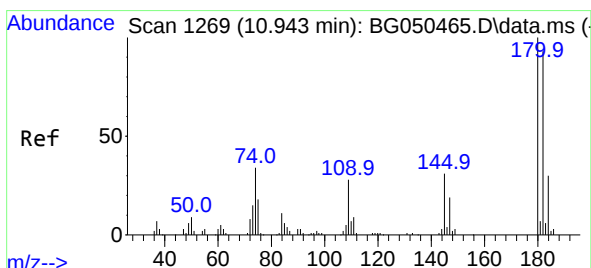
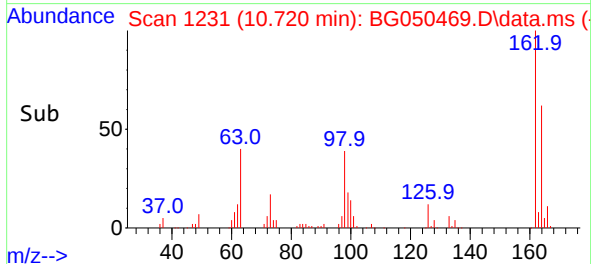
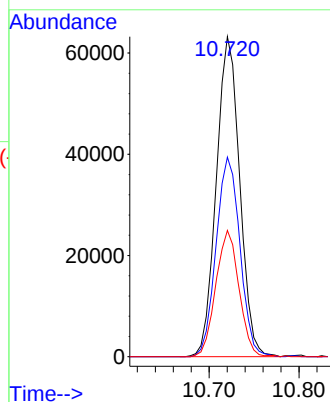
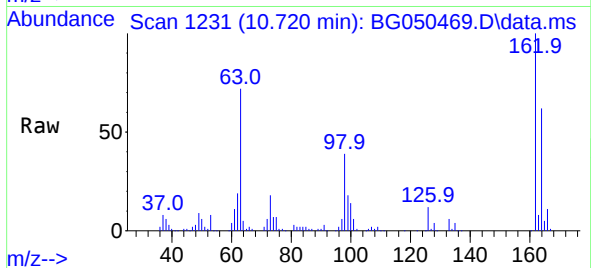




#29
2,4-Dichlorophenol
Concen: 40.12 ng
RT: 10.720 min Scan# 1231
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

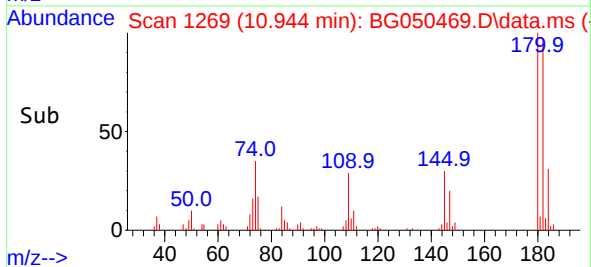
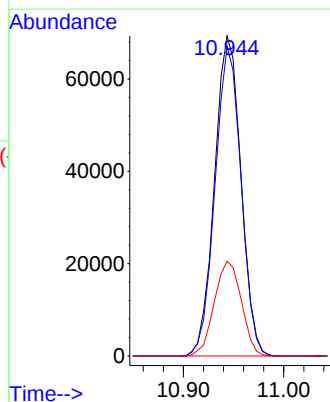
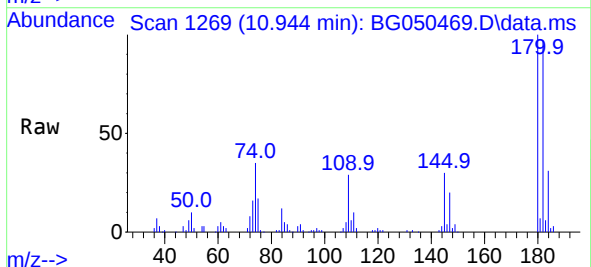
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

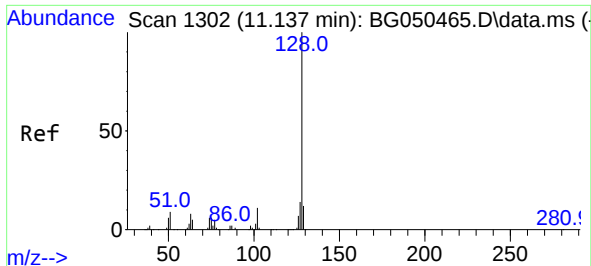
Tgt Ion:162 Resp: 114375
Ion Ratio Lower Upper
162 100
164 62.4 39.4 79.4
98 39.4 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 39.10 ng
RT: 10.944 min Scan# 1269
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:180 Resp: 126608
Ion Ratio Lower Upper
180 100
182 96.7 78.9 118.3
145 29.6 26.2 39.4

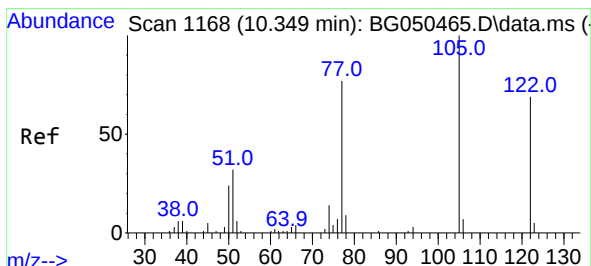
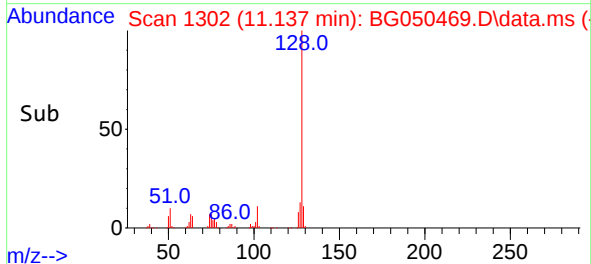
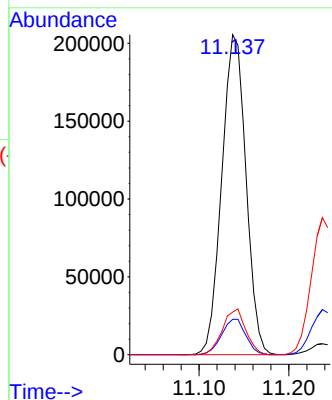
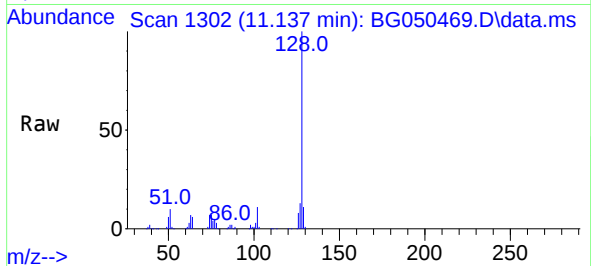




#31
Naphthalene
Concen: 39.12 ng
RT: 11.137 min Scan# 1302
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

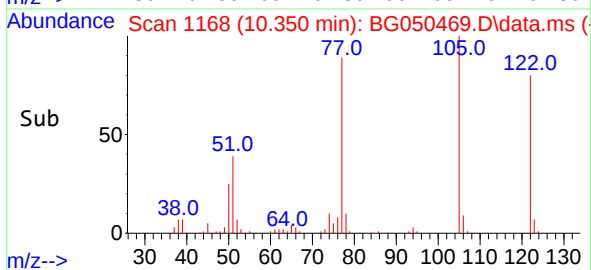
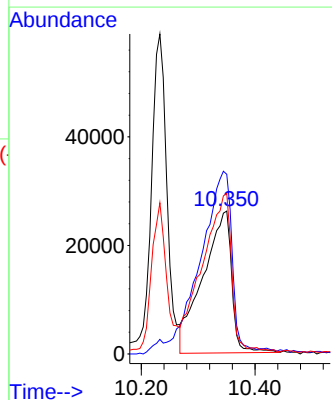
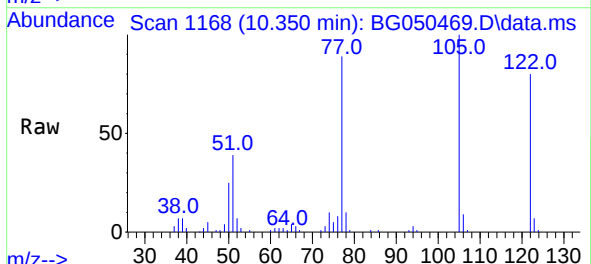
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

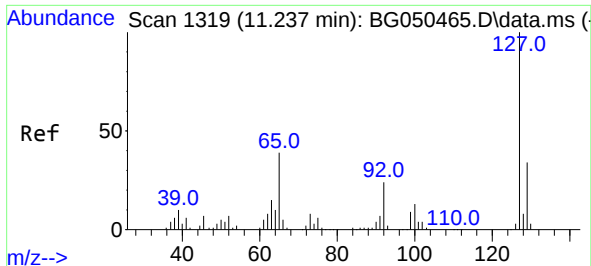
Tgt Ion:128 Resp: 384342
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 13.3 10.2 15.4



#32
Benzoic acid
Concen: 43.95 ng
RT: 10.350 min Scan# 1168
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:122 Resp: 91232
Ion Ratio Lower Upper
122 100
105 125.8 92.3 132.3
77 112.2 66.5 106.5#

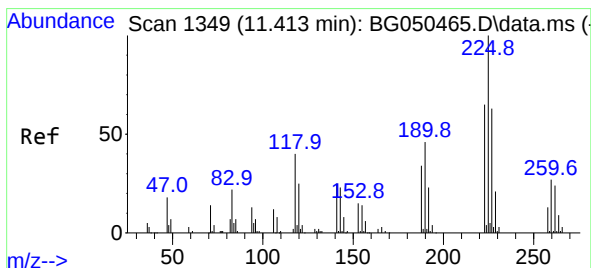
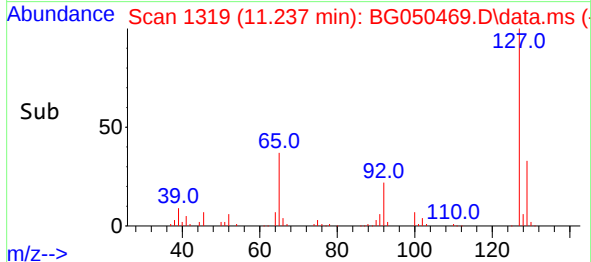
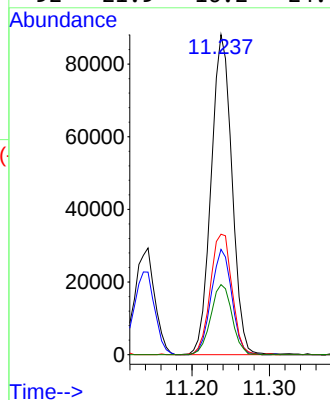
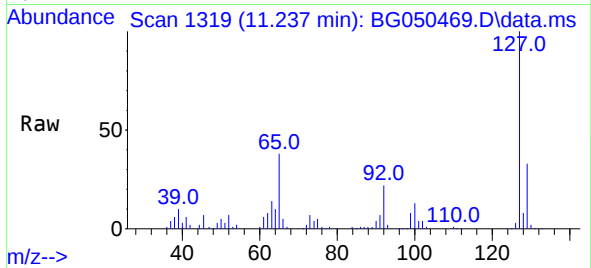




#33
4-Chloroaniline
Concen: 39.83 ng
RT: 11.237 min Scan# 1319
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

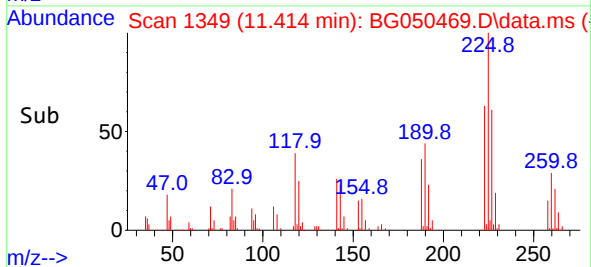
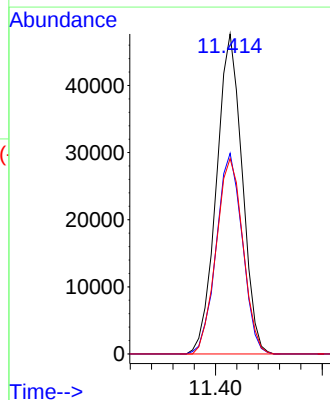
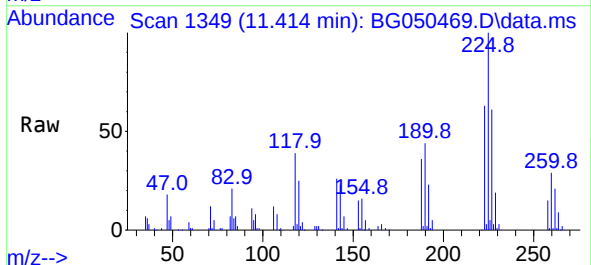
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

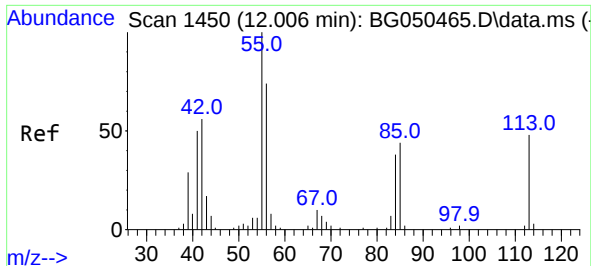
Tgt Ion:	127	Resp:	164200
Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.7	40.1
65	37.7	32.8	49.2
92	21.9	16.2	24.4



#34
Hexachlorobutadiene
Concen: 39.27 ng
RT: 11.414 min Scan# 1349
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:	225	Resp:	79844
Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.8	74.8
227	61.0	46.4	69.6

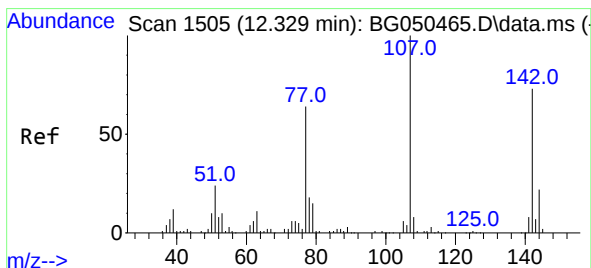
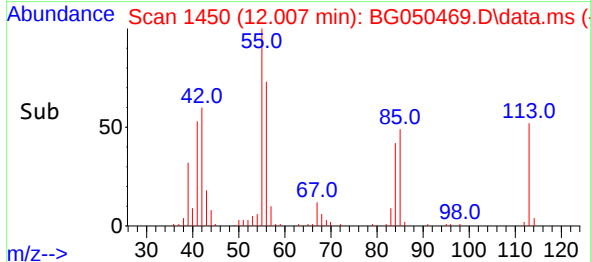
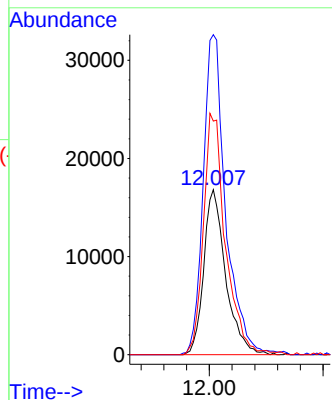
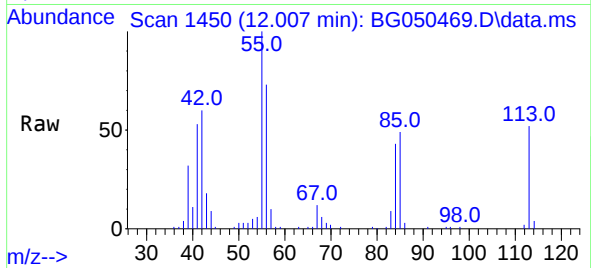




#35
Caprolactam
Concen: 41.24 ng
RT: 12.007 min Scan# 1450
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

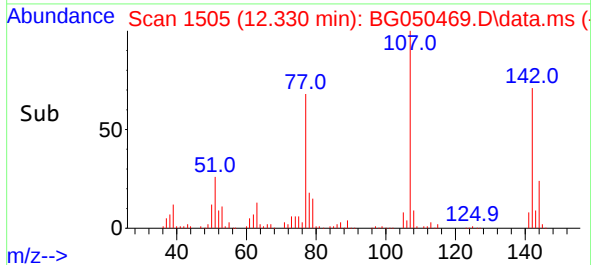
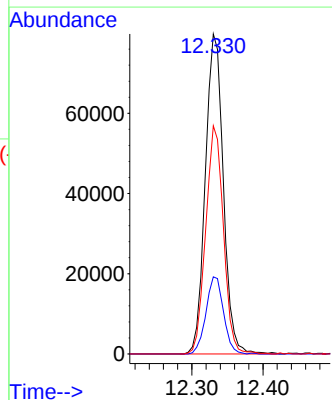
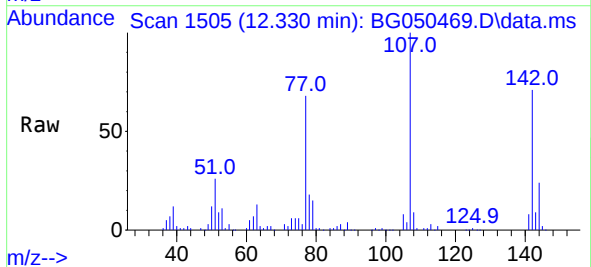
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

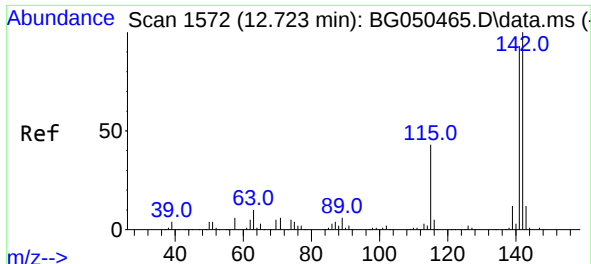
Tgt Ion:113 Resp: 44994
Ion Ratio Lower Upper
113 100
55 194.0 113.8 153.8#
56 141.6 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 39.47 ng
RT: 12.330 min Scan# 1505
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:107 Resp: 140633
Ion Ratio Lower Upper
107 100
144 24.1 24.8 37.2#
142 71.3 62.2 93.4

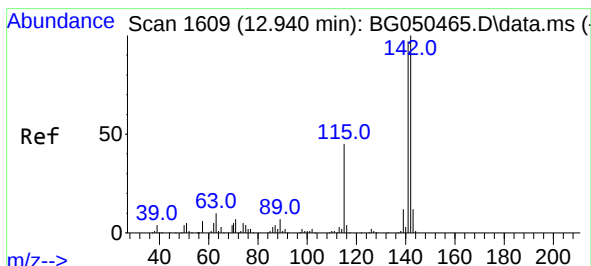
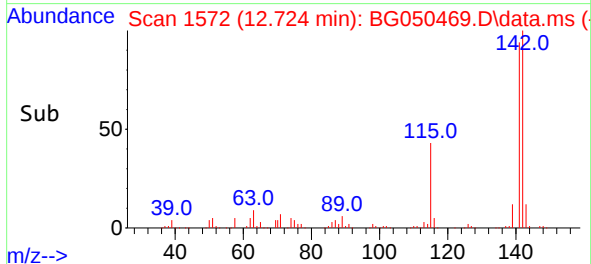
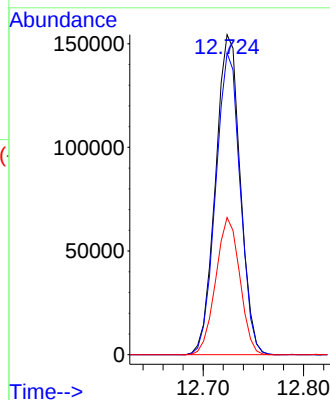
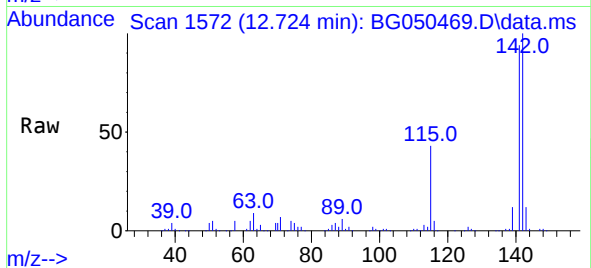




#37
2-Methylnaphthalene
Concen: 38.94 ng
RT: 12.724 min Scan# 1572
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

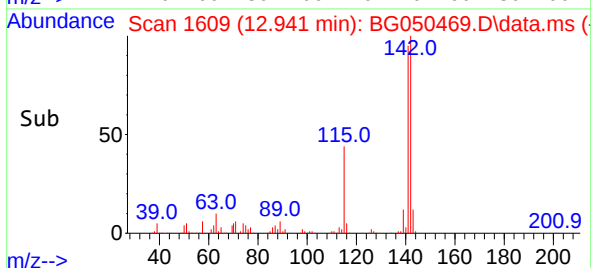
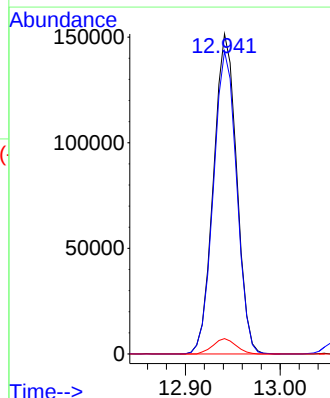
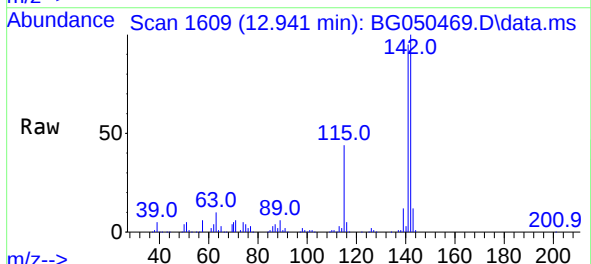
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

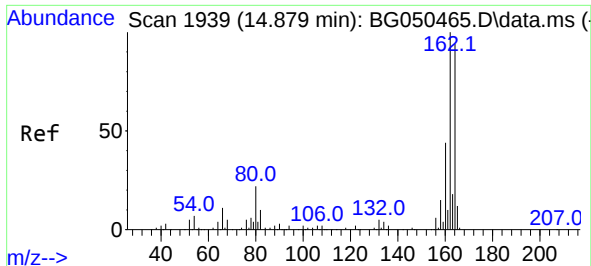
Tgt Ion:142 Resp: 263998
Ion Ratio Lower Upper
142 100
141 94.3 68.8 103.2
115 42.9 36.4 54.6



#38
1-Methylnaphthalene
Concen: 39.02 ng
RT: 12.941 min Scan# 1609
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

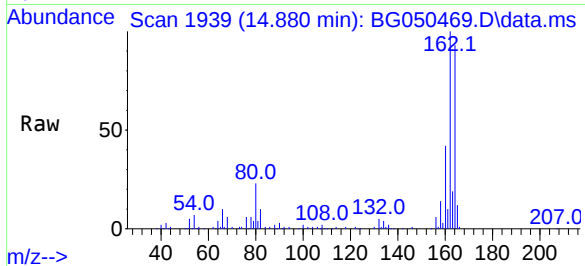
Tgt Ion:142 Resp: 256526
Ion Ratio Lower Upper
142 100
141 94.6 70.6 106.0
116 4.8 4.0 6.0





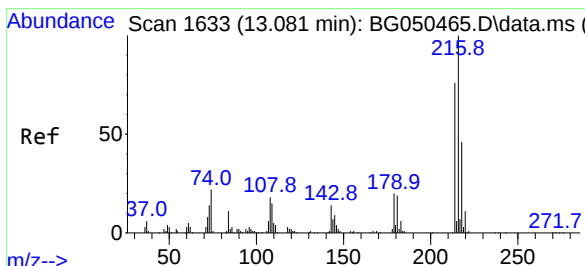
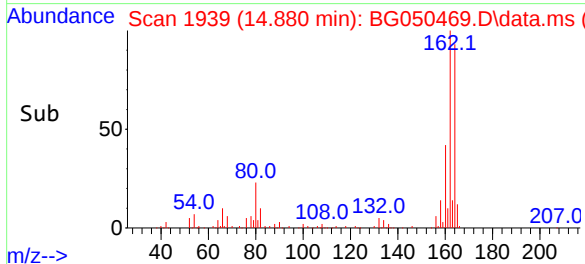
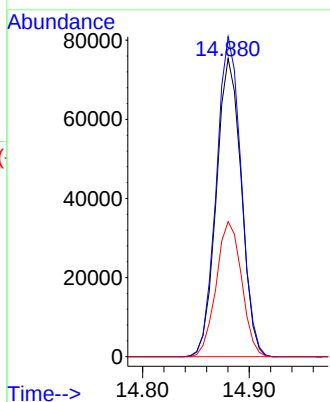
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.880 min Scan# 1939
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG100621

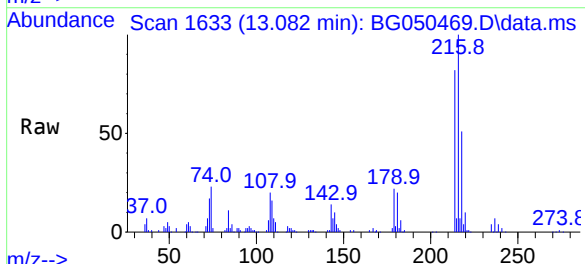


Tgt Ion:164 Resp: 122128

Ion	Ratio	Lower	Upper
164	100		
162	107.3	81.4	122.0
160	45.3	34.9	52.3

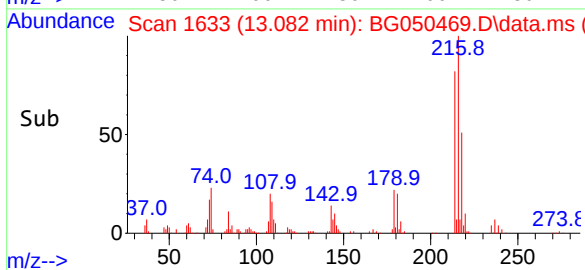
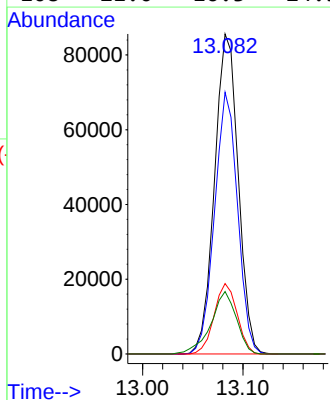


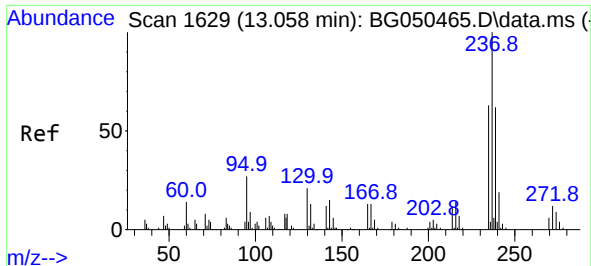
#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.85 ng
RT: 13.082 min Scan# 1633
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43



Tgt Ion:216 Resp: 140109

Ion	Ratio	Lower	Upper
216	100		
214	79.4	61.4	92.2
179	21.3	17.3	25.9
108	21.0	16.3	24.5

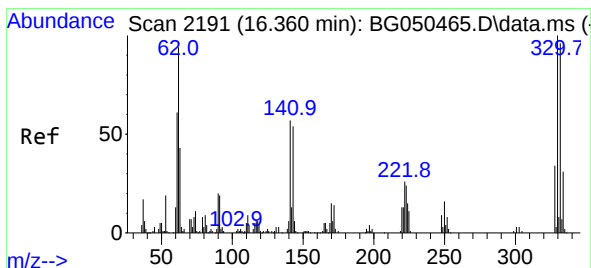
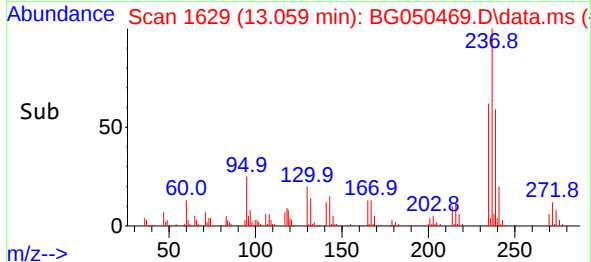
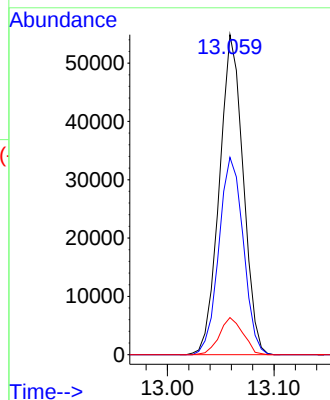
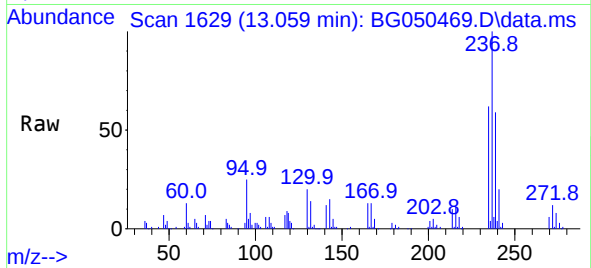




#41
Hexachlorocyclopentadiene
Concen: 40.76 ng
RT: 13.059 min Scan# 1629
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

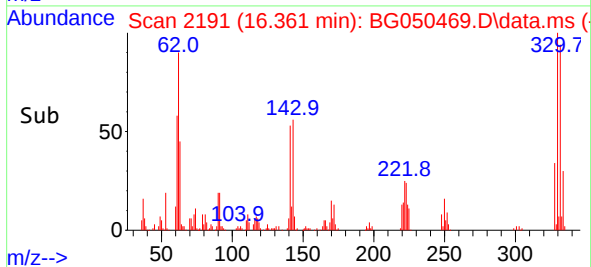
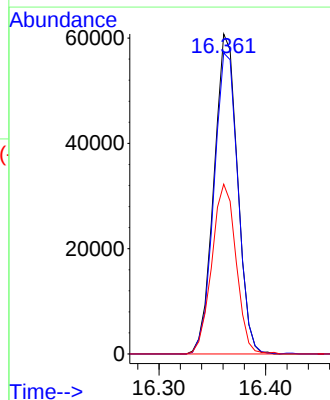
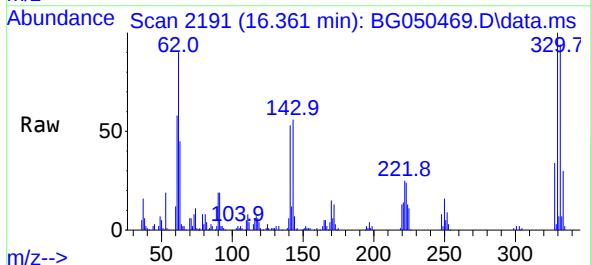
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

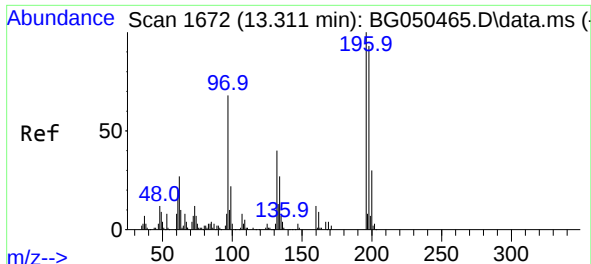
Tgt Ion:237 Resp: 84954
Ion Ratio Lower Upper
237 100
235 61.7 36.6 76.6
272 11.6 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 79.80 ng
RT: 16.361 min Scan# 2191
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:330 Resp: 92957
Ion Ratio Lower Upper
330 100
332 95.8 77.3 115.9
141 54.7 35.6 53.4#

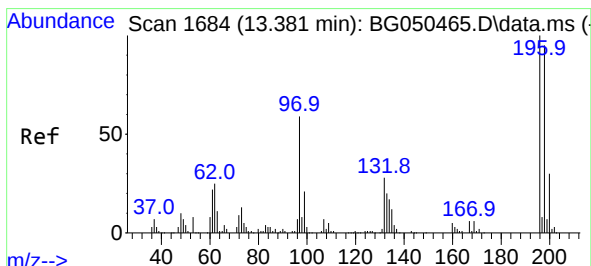
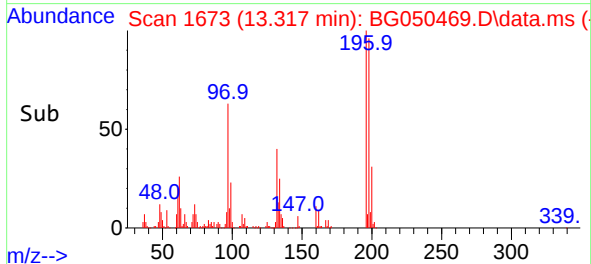
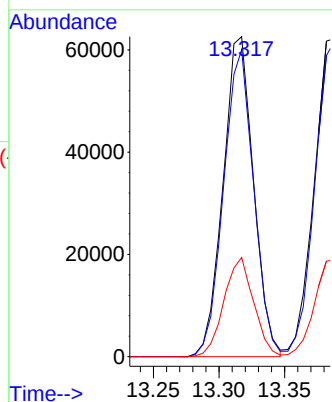
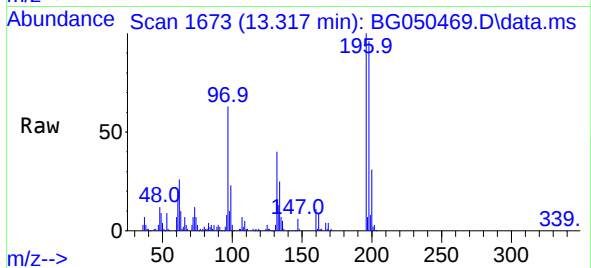




#43
2,4,6-Trichlorophenol
Concen: 39.80 ng
RT: 13.317 min Scan# 1673
Delta R.T. 0.007 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

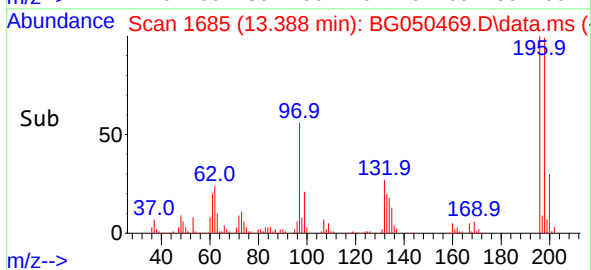
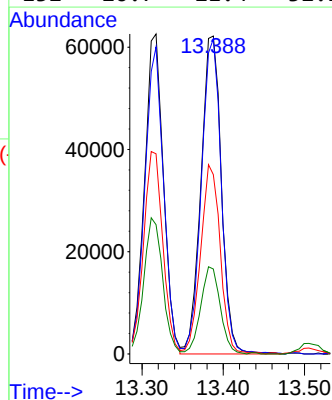
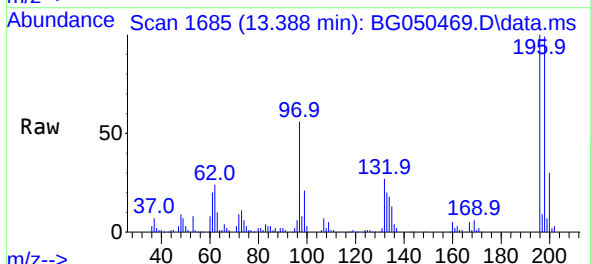
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

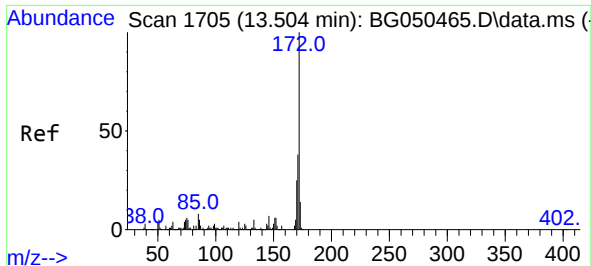
Tgt Ion:196 Resp: 101148
Ion Ratio Lower Upper
196 100
198 96.0 82.1 123.1
200 31.0 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 40.90 ng
RT: 13.388 min Scan# 1685
Delta R.T. 0.007 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:196 Resp: 108676
Ion Ratio Lower Upper
196 100
198 99.1 87.4 131.0
97 56.4 43.3 64.9
132 26.7 21.4 32.2

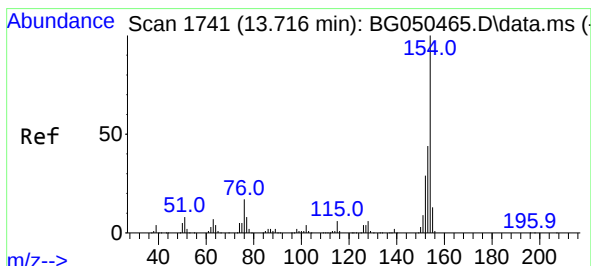
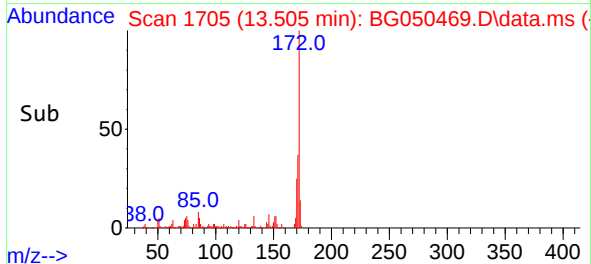
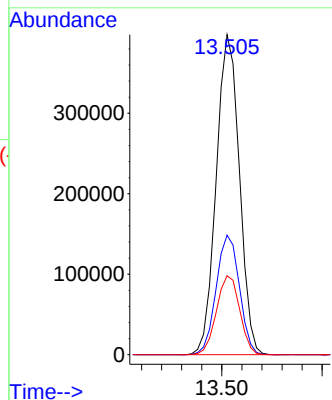
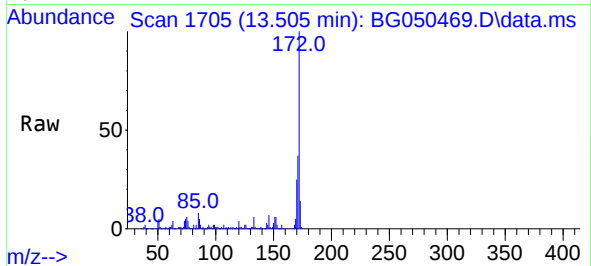




#45
2-Fluorobiphenyl
Concen: 78.41 ng
RT: 13.505 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

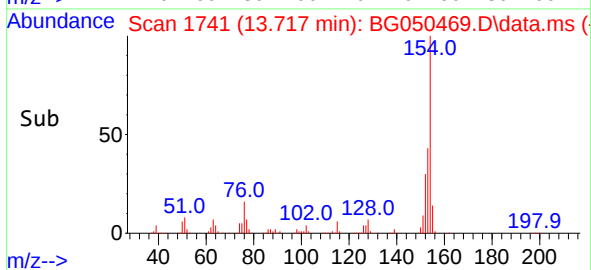
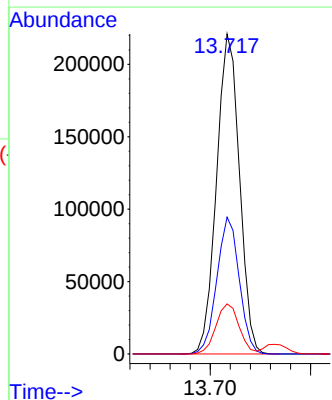
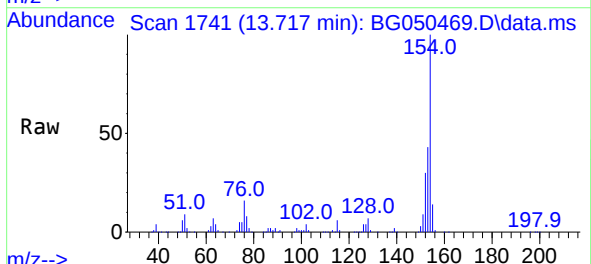
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

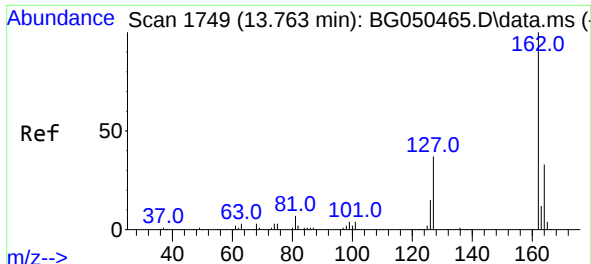
Tgt Ion:172 Resp: 636259
Ion Ratio Lower Upper
172 100
171 37.3 28.6 43.0
170 24.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 39.20 ng
RT: 13.717 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:154 Resp: 349229
Ion Ratio Lower Upper
154 100
153 42.7 20.5 60.5
76 15.7 0.0 29.3

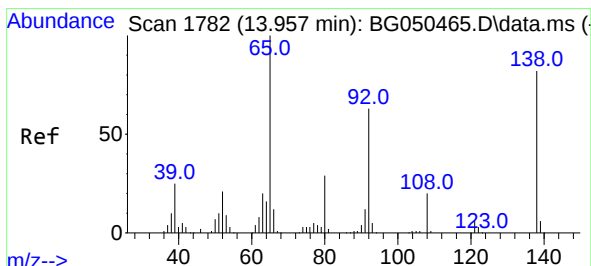
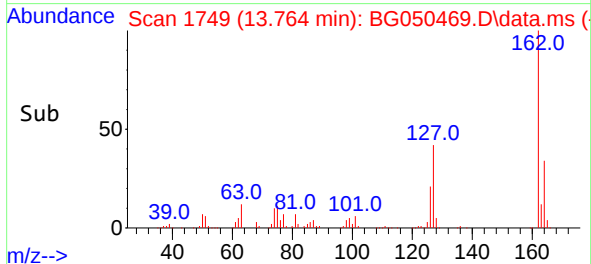
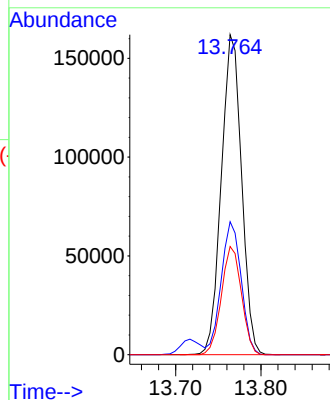
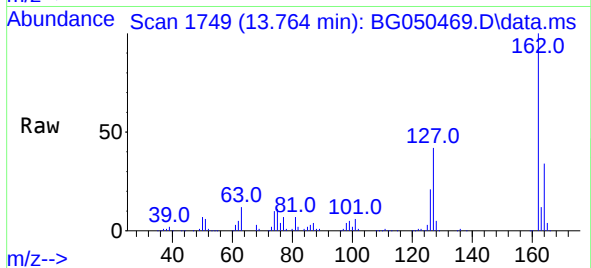




#47
2-Chloronaphthalene
Concen: 39.05 ng
RT: 13.764 min Scan# 1749
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

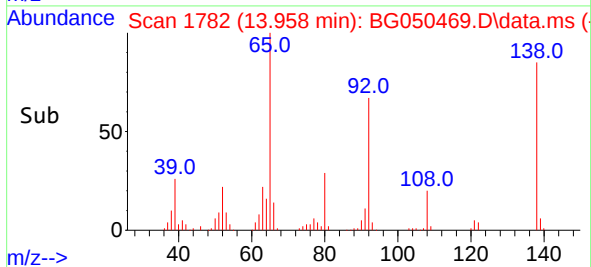
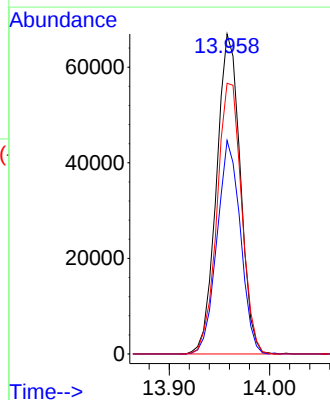
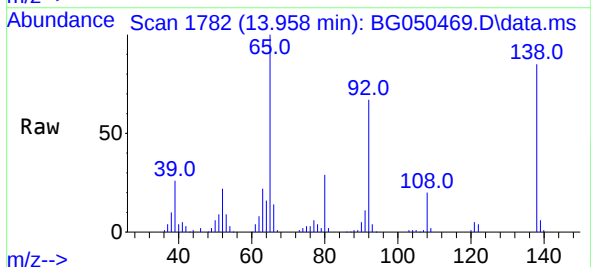
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

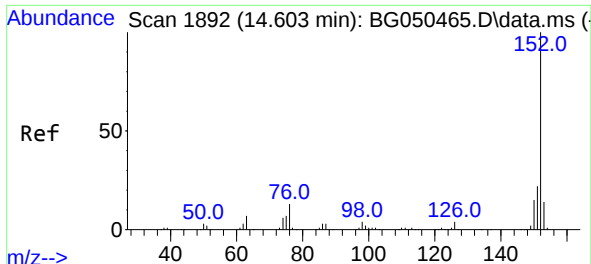
Tgt Ion:162 Resp: 267072
Ion Ratio Lower Upper
162 100
127 41.6 32.7 49.1
164 33.8 27.0 40.4



#48
2-Nitroaniline
Concen: 40.41 ng
RT: 13.958 min Scan# 1782
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

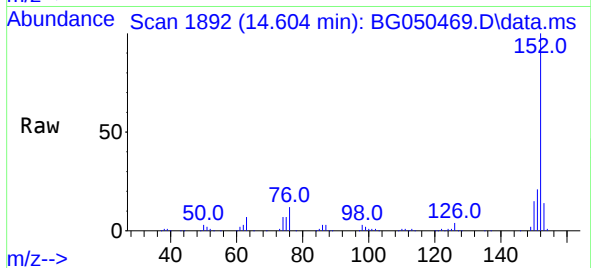
Tgt Ion: 65 Resp: 109962
Ion Ratio Lower Upper
65 100
92 66.7 47.2 70.8
138 84.6 68.0 102.0



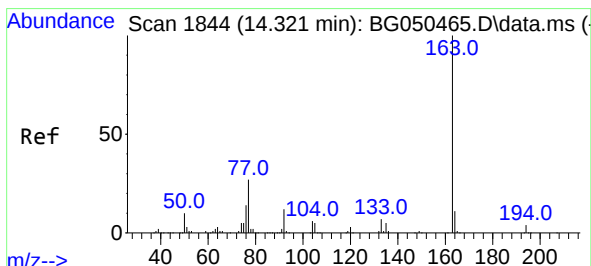
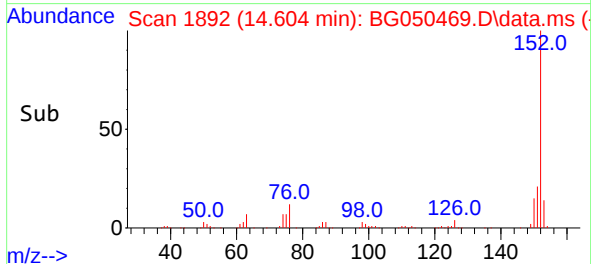
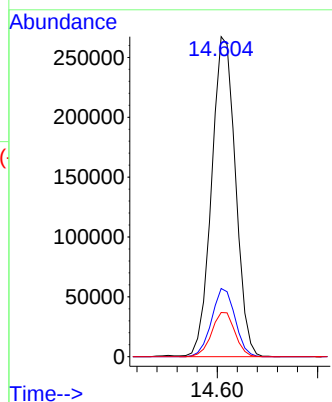


#49
Acenaphthylene
Concen: 39.34 ng
RT: 14.604 min Scan# 1892
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

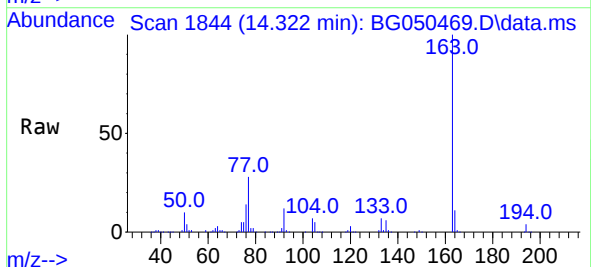
Instrument :
BNA_G
ClientSampleId :
ICVBG100621



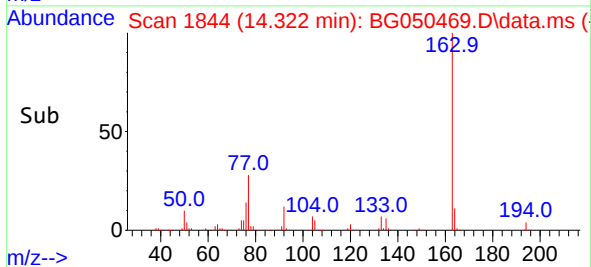
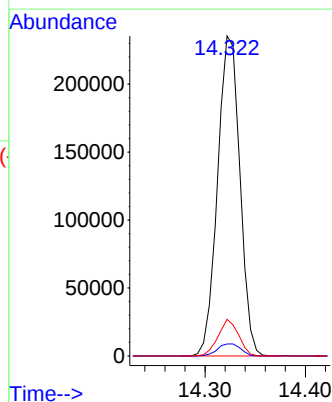
Tgt Ion:152 Resp: 440893
Ion Ratio Lower Upper
152 100
151 21.3 18.2 27.4
153 13.8 11.7 17.5

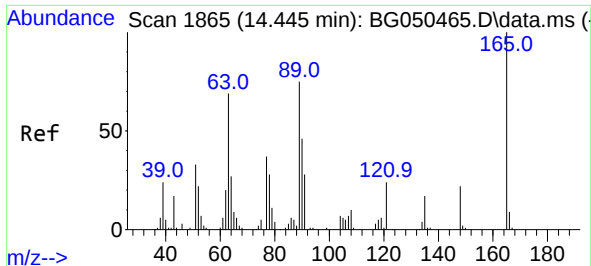


#50
Dimethylphthalate
Concen: 39.36 ng
RT: 14.322 min Scan# 1844
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43



Tgt Ion:163 Resp: 363384
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 11.5 8.6 12.8

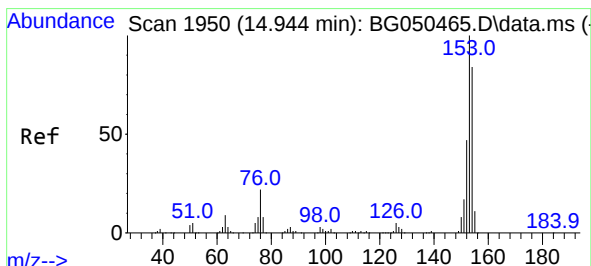
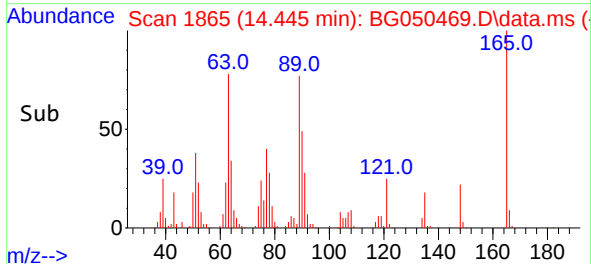
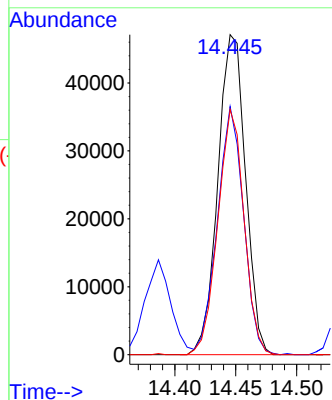
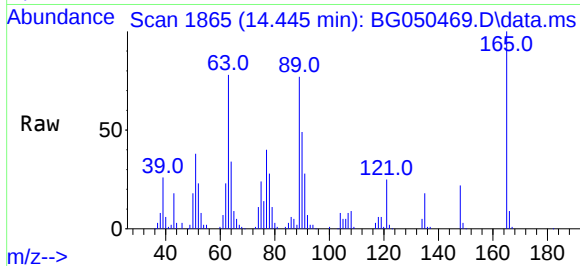




#51
2,6-Dinitrotoluene
Concen: 40.29 ng
RT: 14.445 min Scan# 1865
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

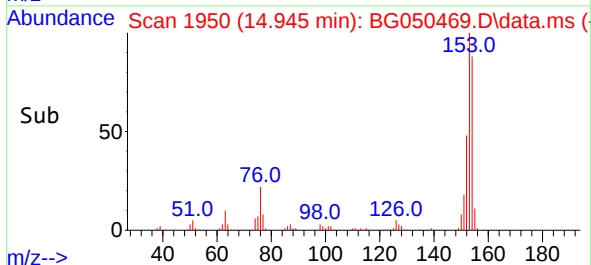
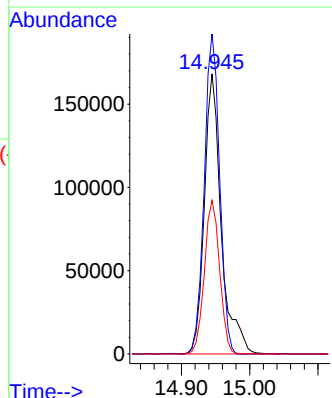
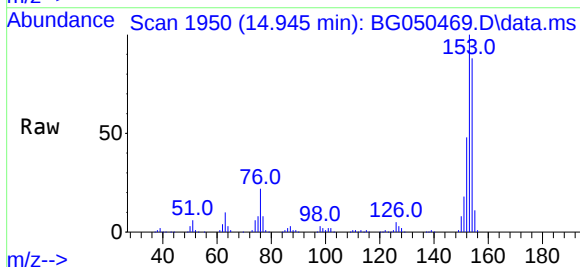
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

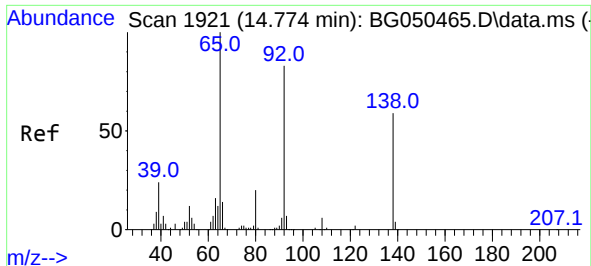
Tgt Ion:	165	Resp:	74501
Ion Ratio	Lower	Upper	
165	100		
63	77.6	63.3	94.9
89	76.6	63.4	95.0



#52
Acenaphthene
Concen: 40.28 ng
RT: 14.945 min Scan# 1950
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:	154	Resp:	290105
Ion Ratio	Lower	Upper	
154	100		
153	114.2	87.0	130.4
152	54.8	40.1	60.1

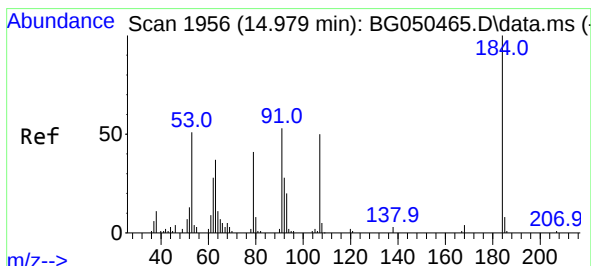
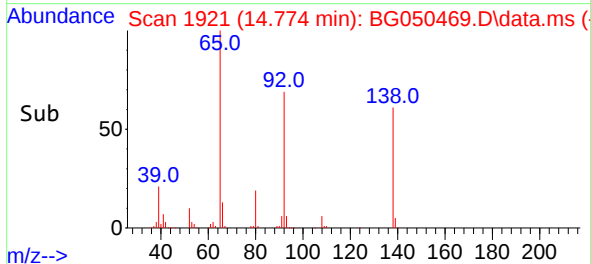
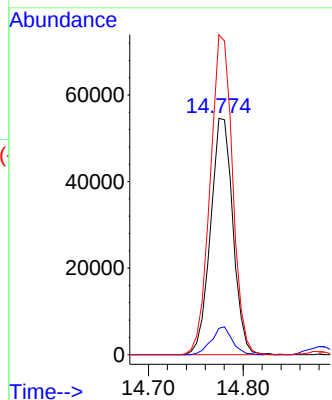
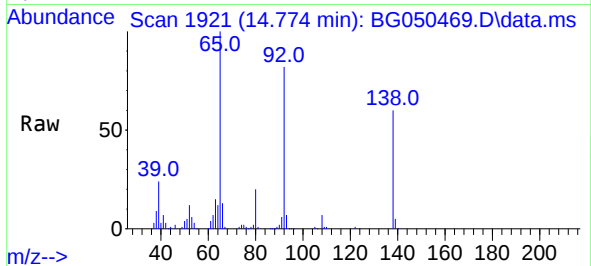




#53
3-Nitroaniline
Concen: 40.84 ng
RT: 14.774 min Scan# 1921
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

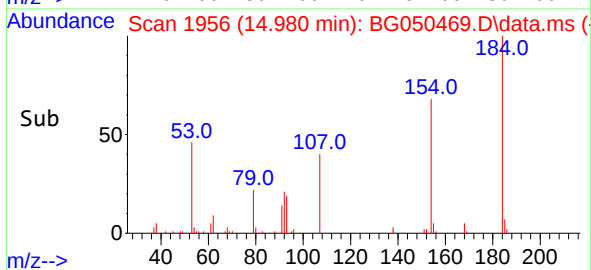
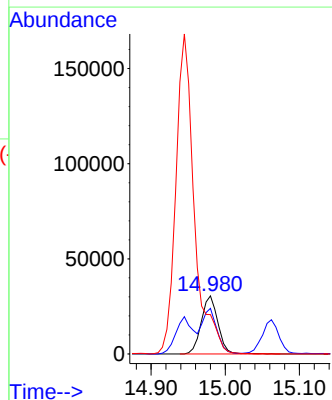
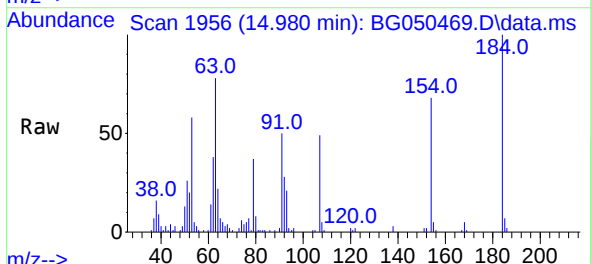
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

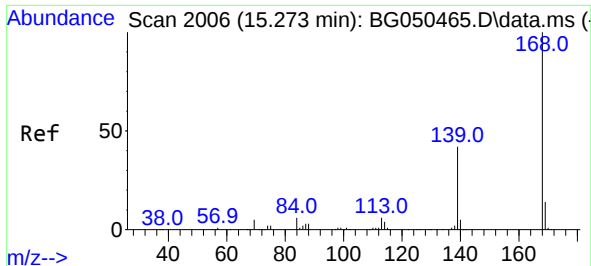
Tgt Ion:138 Resp: 89312
Ion Ratio Lower Upper
138 100
108 11.2 8.3 12.5
92 135.4 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 41.45 ng
RT: 14.980 min Scan# 1956
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:184 Resp: 47542
Ion Ratio Lower Upper
184 100
63 78.3 68.3 102.5
154 67.7 62.6 93.8

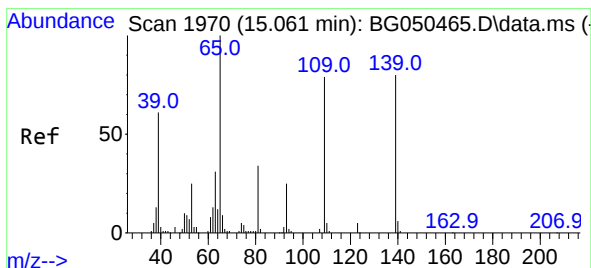
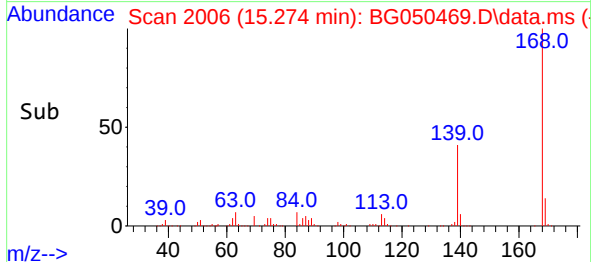
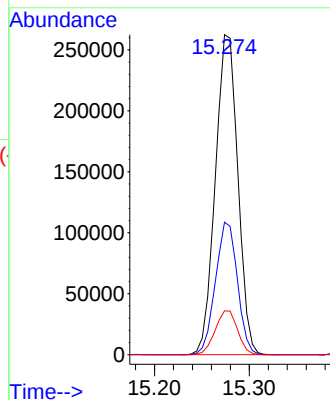
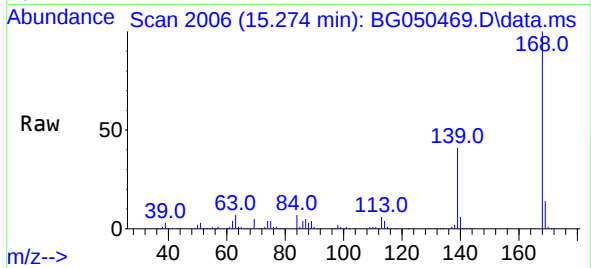




#55
Dibenzofuran
Concen: 38.96 ng
RT: 15.274 min Scan# 2006
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

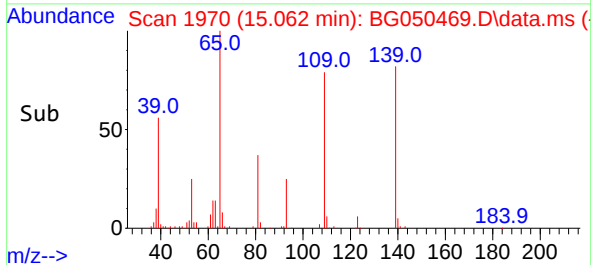
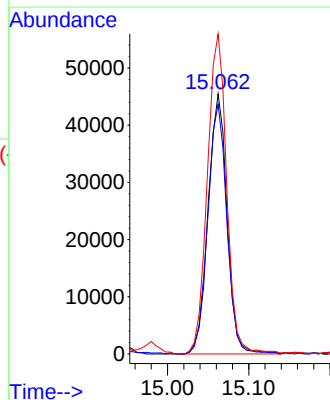
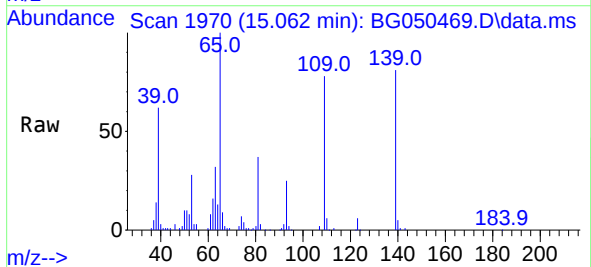
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

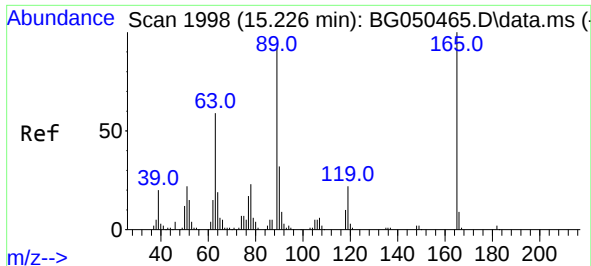
Tgt Ion:168 Resp: 433910
Ion Ratio Lower Upper
168 100
139 41.4 33.4 50.2
169 13.7 12.3 18.5



#56
4-Nitrophenol
Concen: 41.61 ng
RT: 15.062 min Scan# 1970
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:139 Resp: 73209
Ion Ratio Lower Upper
139 100
109 96.1 116.3 156.3#
65 123.1 105.0 145.0

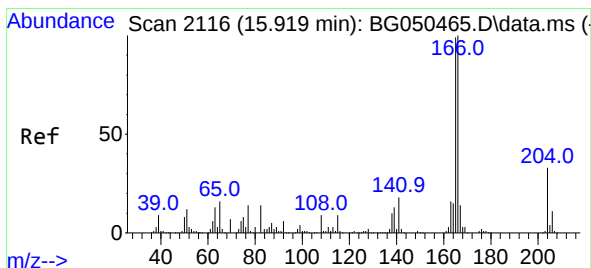
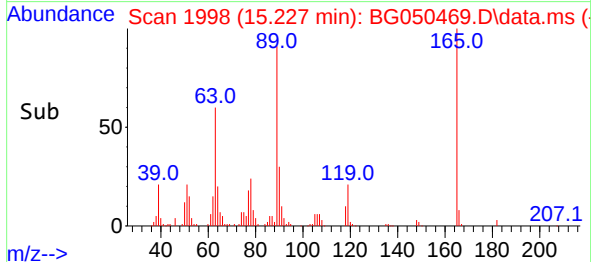
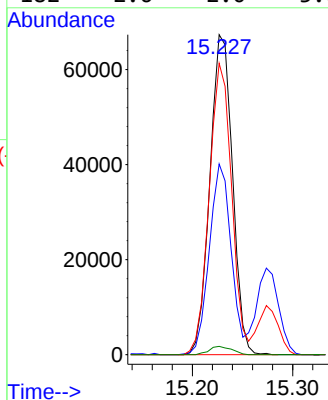
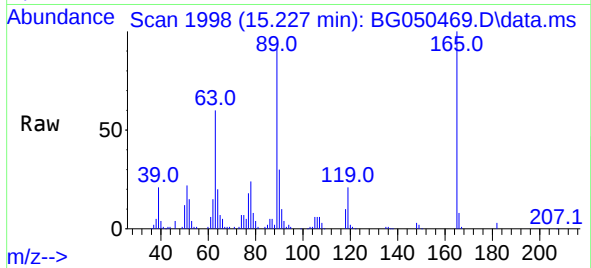




#57
2,4-Dinitrotoluene
Concen: 40.28 ng
RT: 15.227 min Scan# 1998
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

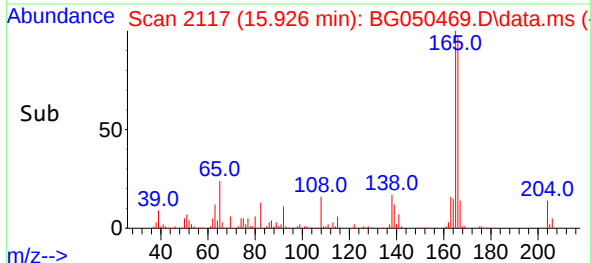
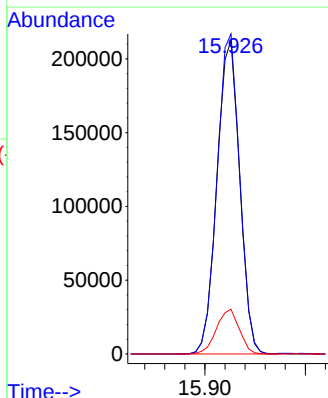
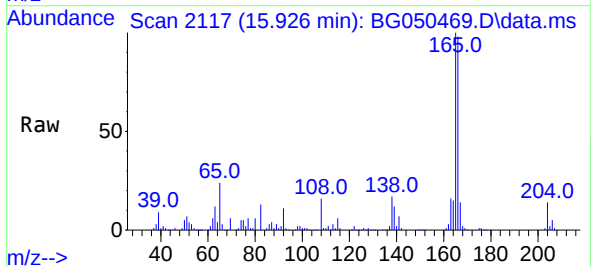
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

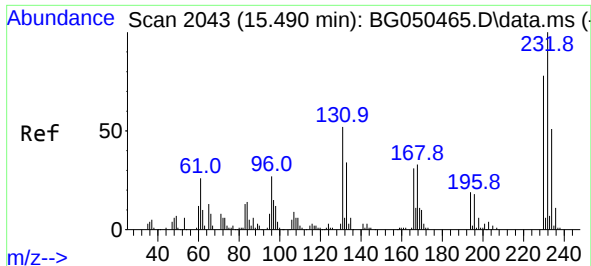
Tgt Ion:	165	Resp:	104967
Ion Ratio	Lower	Upper	
165	100		
63	59.6	48.0	72.0
89	91.0	65.4	98.0
182	2.6	2.0	3.0



#58
Fluorene
Concen: 38.99 ng
RT: 15.926 min Scan# 2117
Delta R.T. 0.007 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:	166	Resp:	333547
Ion Ratio	Lower	Upper	
166	100		
165	102.0	77.7	116.5
167	14.3	10.8	16.2

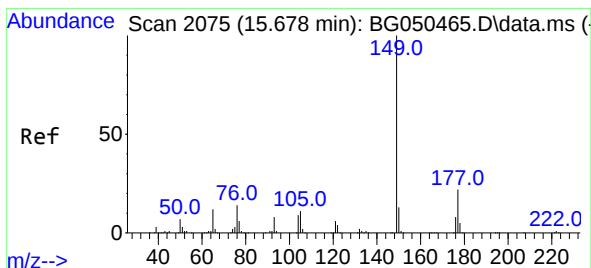
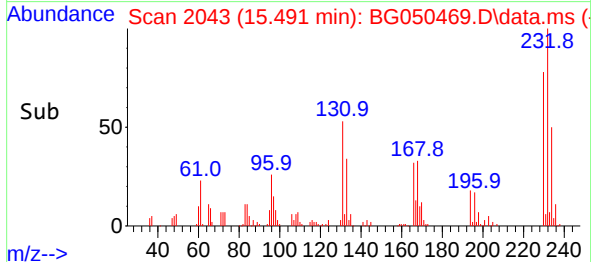
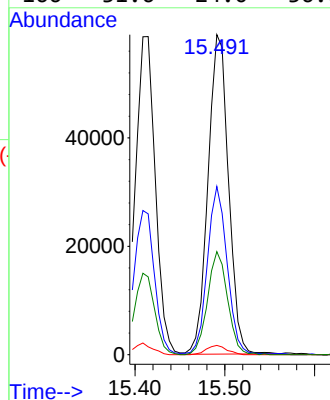
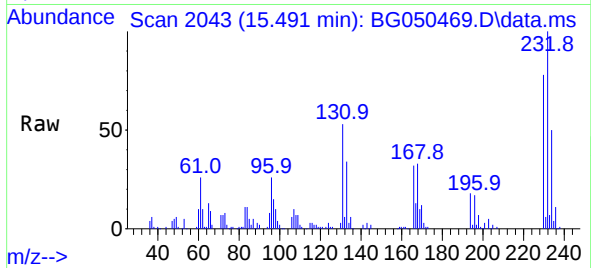




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.33 ng
RT: 15.491 min Scan# 2043
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

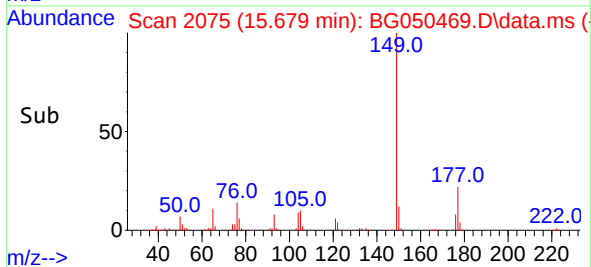
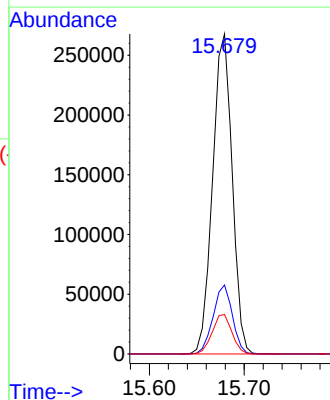
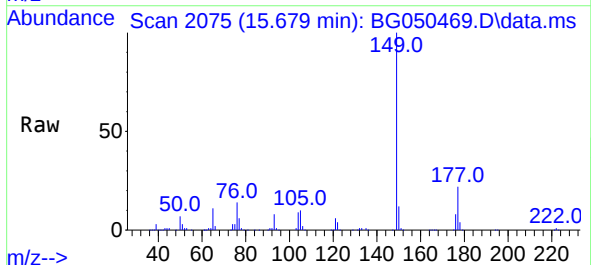
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

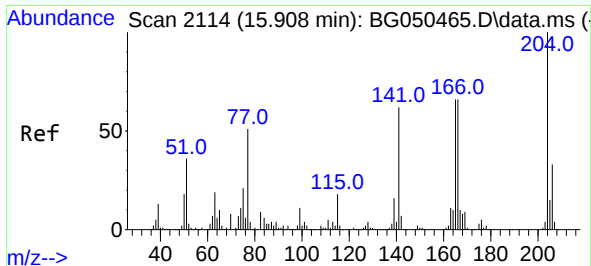
Tgt Ion:232 Resp: 93349
Ion Ratio Lower Upper
232 100
131 50.3 37.2 55.8
130 2.9 2.8 4.2
166 31.6 24.0 36.0



#60
Diethylphthalate
Concen: 39.52 ng
RT: 15.679 min Scan# 2075
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:149 Resp: 383306
Ion Ratio Lower Upper
149 100
177 21.6 19.0 28.6
150 12.4 10.2 15.4

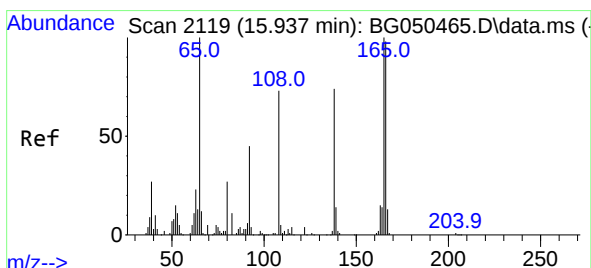
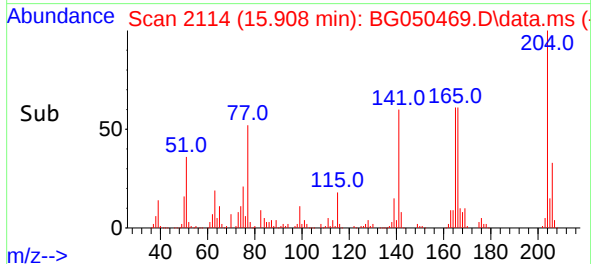
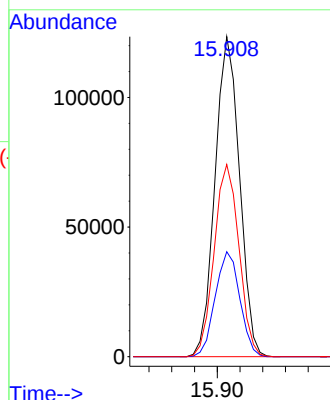
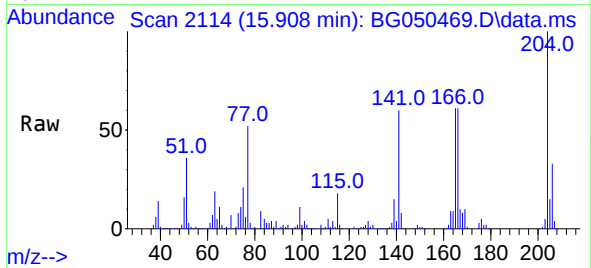




#61
4-Chlorophenyl-phenylether
Concen: 39.46 ng
RT: 15.908 min Scan# 2114
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

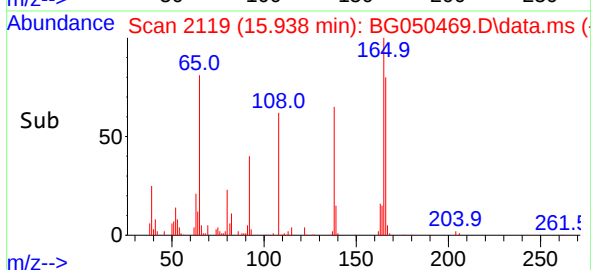
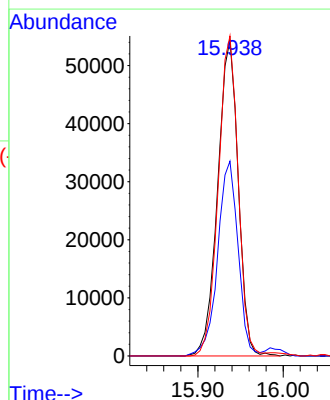
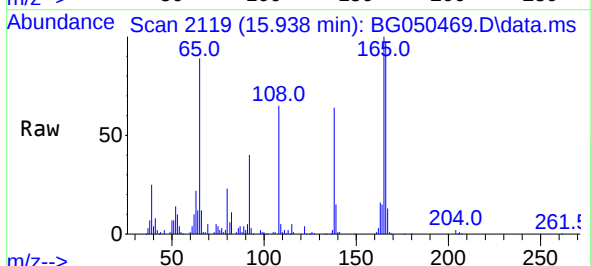
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

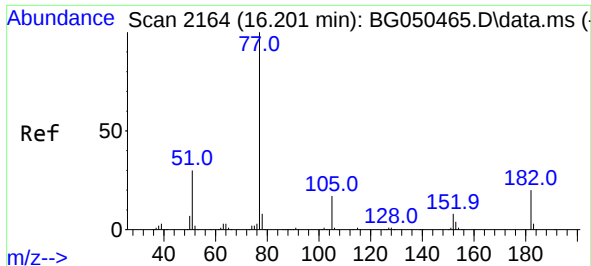
Tgt Ion:204 Resp: 184741
Ion Ratio Lower Upper
204 100
206 32.8 24.6 37.0
141 60.0 47.8 71.8



#62
4-Nitroaniline
Concen: 40.05 ng
RT: 15.938 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:138 Resp: 91141
Ion Ratio Lower Upper
138 100
92 61.6 32.3 72.3
108 101.3 132.4 172.4#

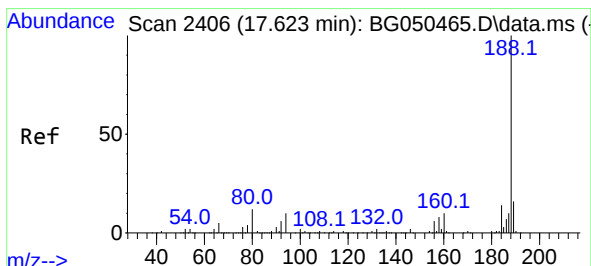
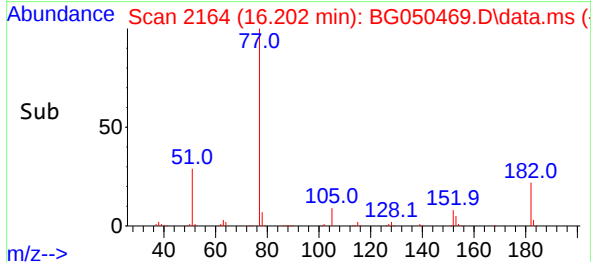
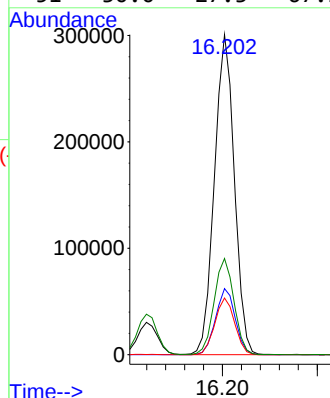
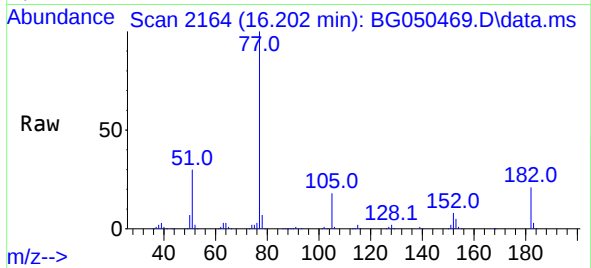




#63
Azobenzene
Concen: 39.18 ng
RT: 16.202 min Scan# 2164
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

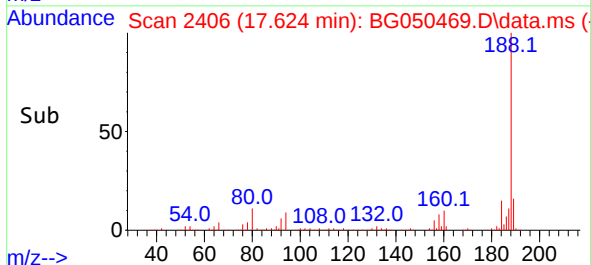
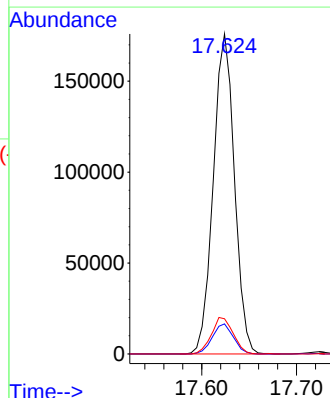
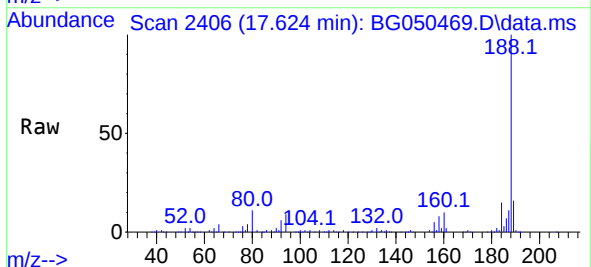
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

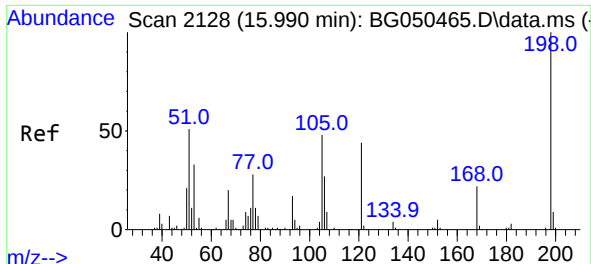
Tgt Ion: 77 Resp: 439939
Ion Ratio Lower Upper
77 100
182 20.6 7.9 47.9
105 17.7 0.0 37.9
51 30.0 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.624 min Scan# 2406
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:188 Resp: 272761
Ion Ratio Lower Upper
188 100
94 9.4 5.4 8.0#
80 11.0 3.7 5.5#

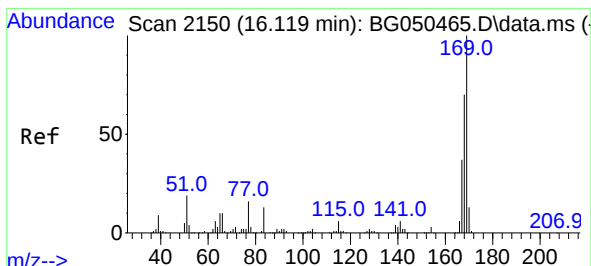
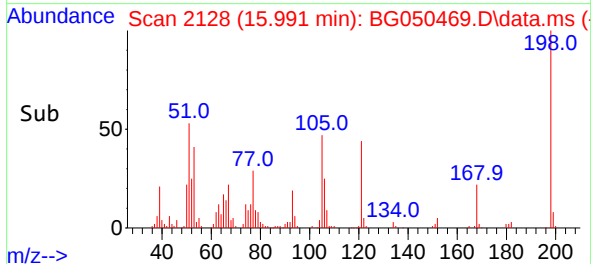
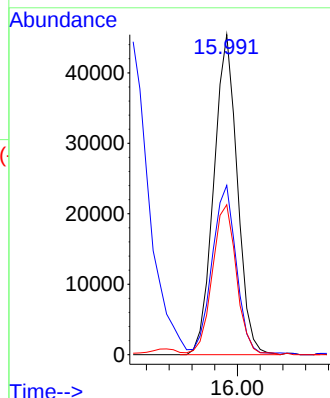
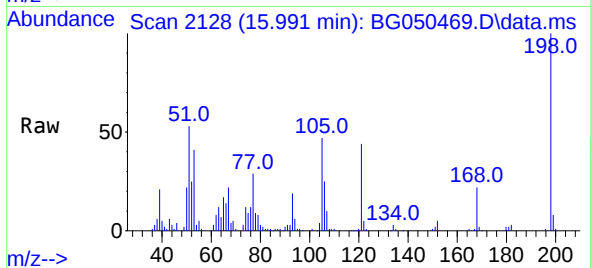




#65
4,6-Dinitro-2-methylphenol
Concen: 39.71 ng
RT: 15.991 min Scan# 2128
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

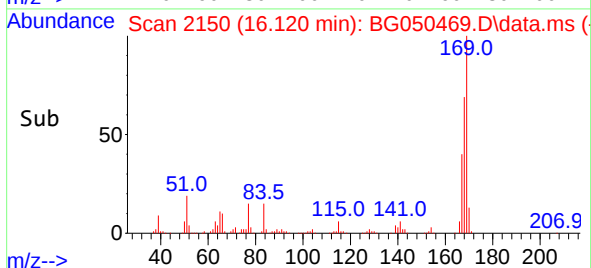
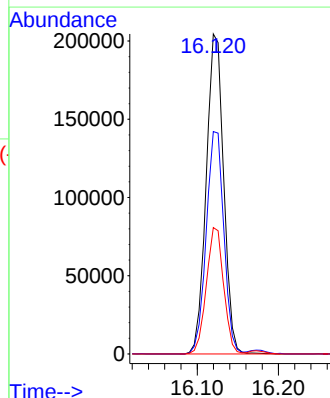
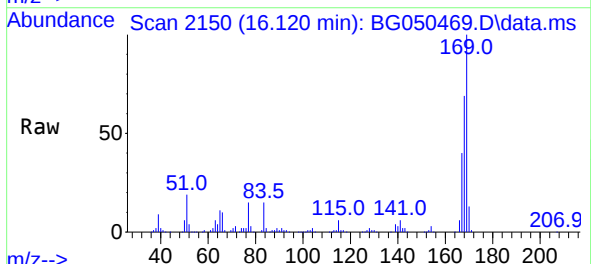
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

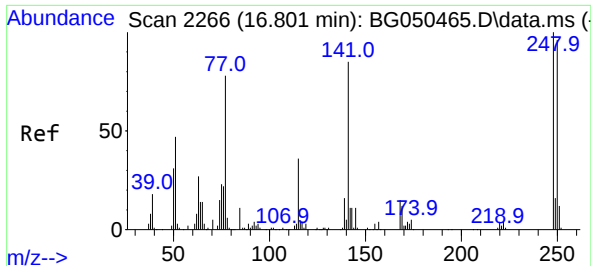
Tgt Ion:198 Resp: 65058
Ion Ratio Lower Upper
198 100
51 52.9 29.4 69.4
105 46.9 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 39.25 ng
RT: 16.120 min Scan# 2150
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:169 Resp: 304170
Ion Ratio Lower Upper
169 100
168 69.5 56.3 84.5
167 39.5 28.4 42.6

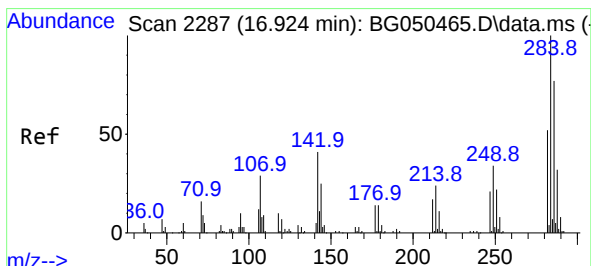
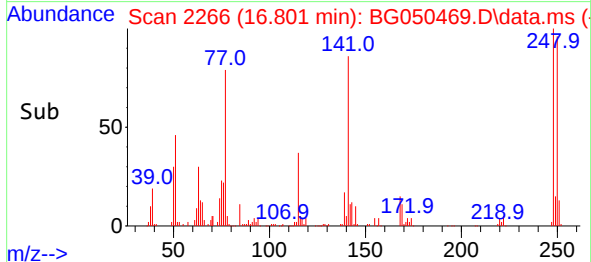
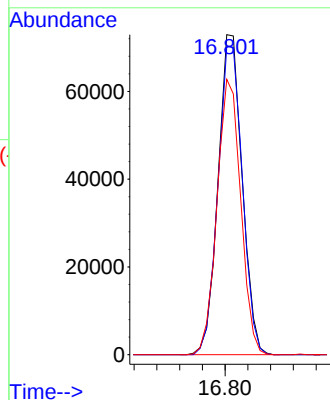
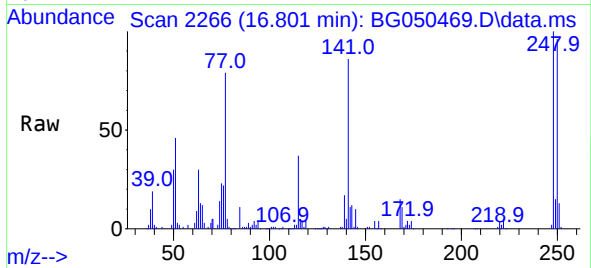




#67
4-Bromophenyl-phenylether
Concen: 39.06 ng
RT: 16.801 min Scan# 2266
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

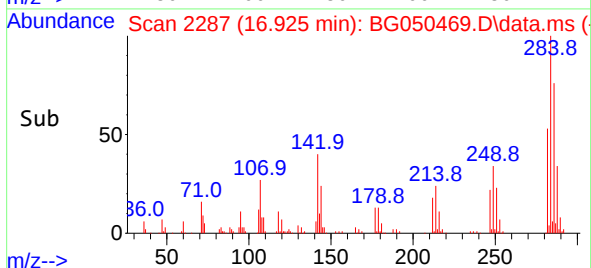
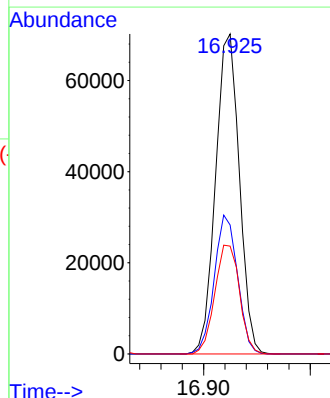
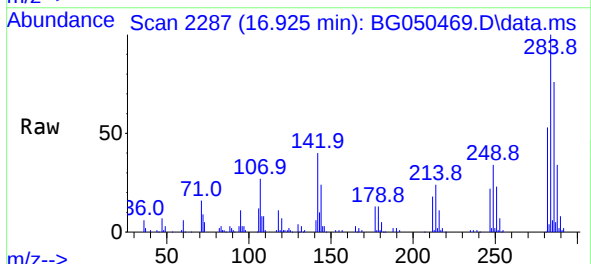
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

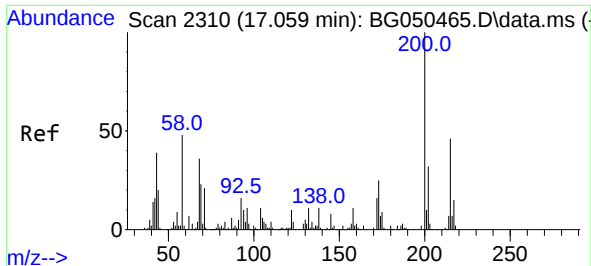
Tgt Ion:248 Resp: 107364
Ion Ratio Lower Upper
248 100
250 96.2 76.1 114.1
141 86.1 65.4 98.2



#68
Hexachlorobenzene
Concen: 39.67 ng
RT: 16.925 min Scan# 2287
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:284 Resp: 108374
Ion Ratio Lower Upper
284 100
142 40.3 27.0 40.6
249 33.7 28.2 42.2

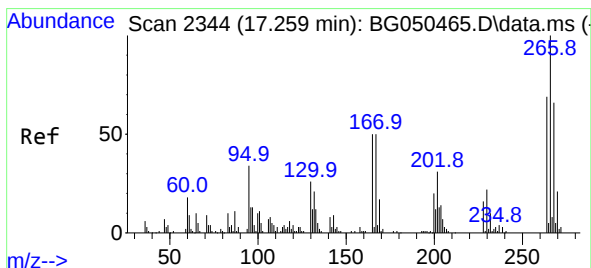
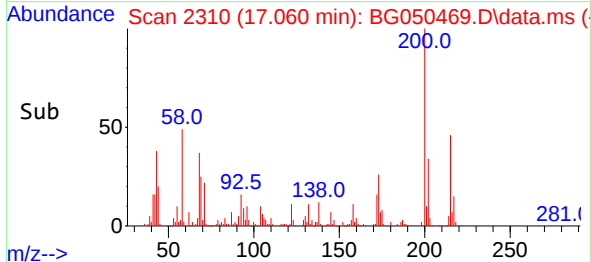
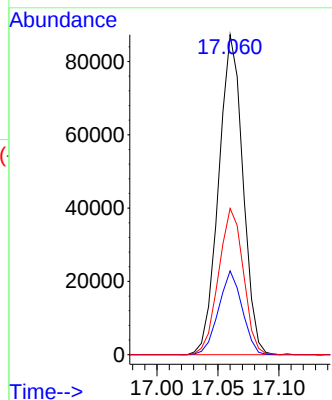
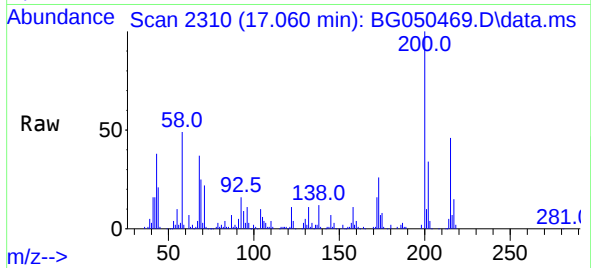




#69
Atrazine
Concen: 39.59 ng
RT: 17.060 min Scan# 2310
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

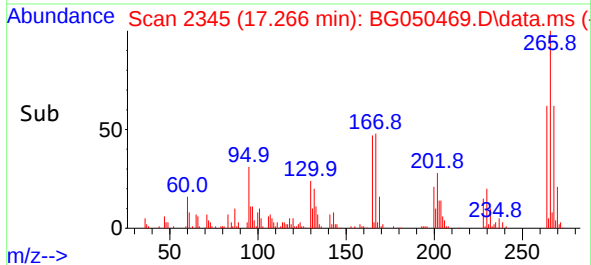
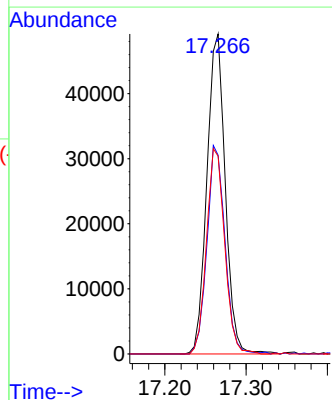
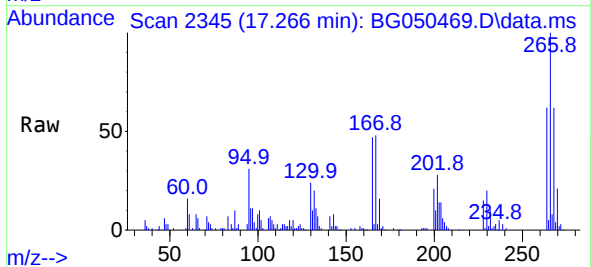
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

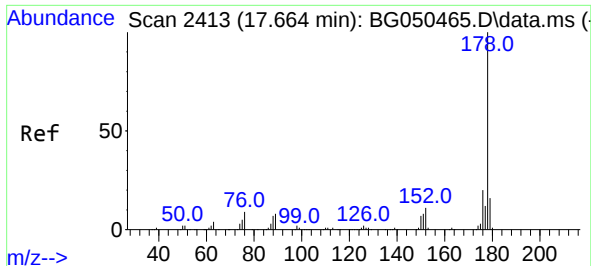
Tgt Ion:200 Resp: 120866
Ion Ratio Lower Upper
200 100
173 26.2 3.7 43.7
215 45.7 26.9 66.9



#70
Pentachlorophenol
Concen: 41.37 ng
RT: 17.266 min Scan# 2345
Delta R.T. 0.007 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:266 Resp: 76938
Ion Ratio Lower Upper
266 100
268 62.1 49.0 73.4
264 61.8 49.0 73.6

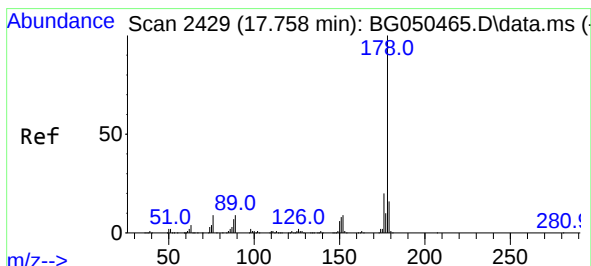
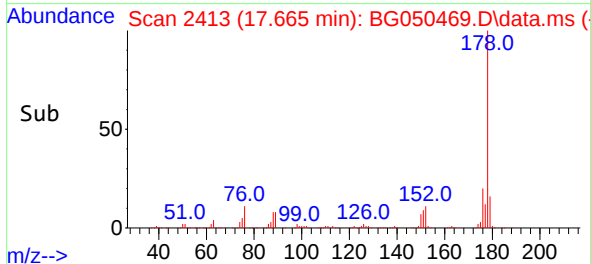
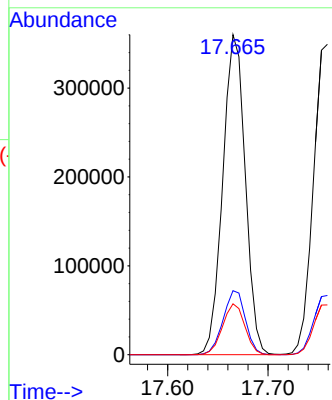
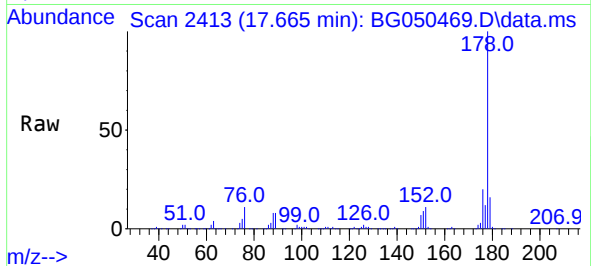




#71
Phenanthrene
Concen: 38.96 ng
RT: 17.665 min Scan# 2413
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

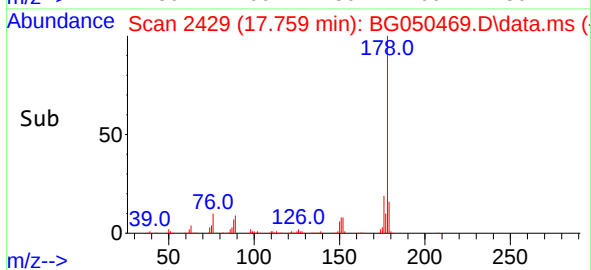
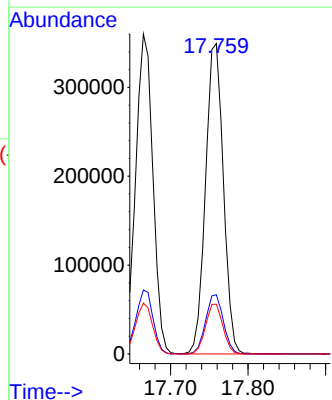
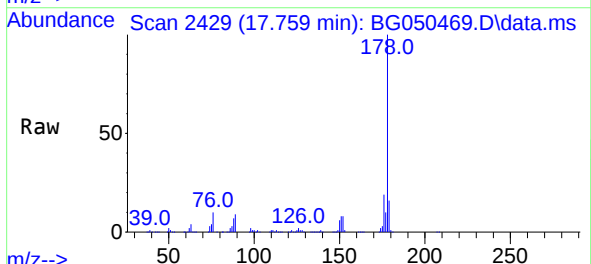
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

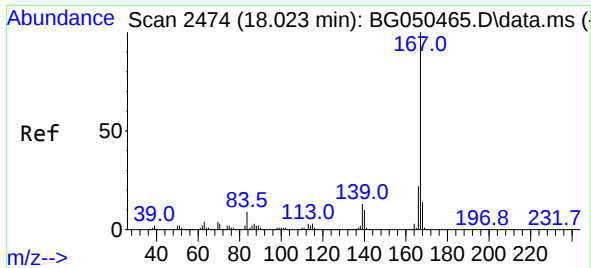
Tgt Ion:178 Resp: 559920
Ion Ratio Lower Upper
178 100
176 20.0 16.0 24.0
179 15.9 14.2 21.4



#72
Anthracene
Concen: 39.08 ng
RT: 17.759 min Scan# 2429
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

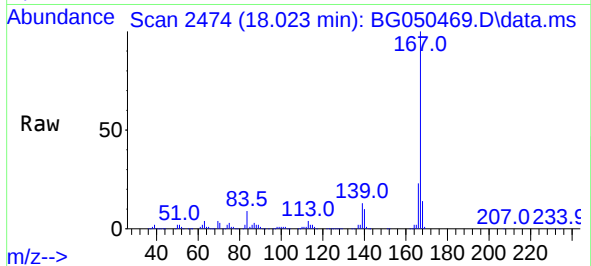
Tgt Ion:178 Resp: 558208
Ion Ratio Lower Upper
178 100
176 19.1 14.6 21.8
179 16.0 13.4 20.0





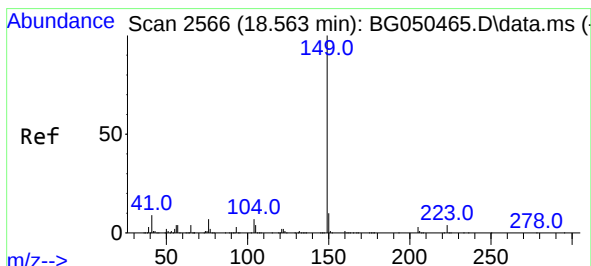
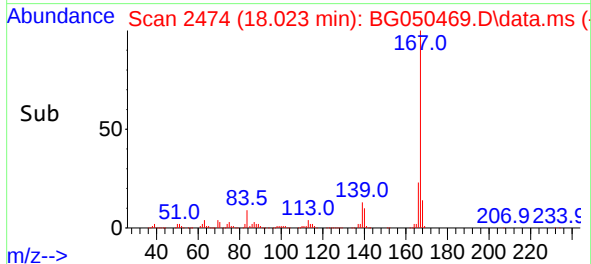
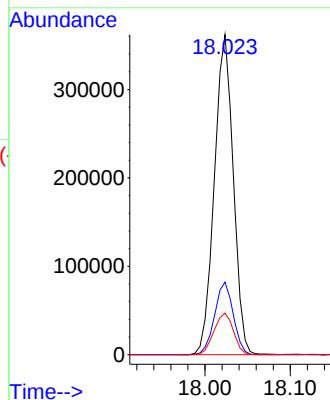
#73
 Carbazole
 Concen: 39.18 ng
 RT: 18.023 min Scan# 2474
 Delta R.T. 0.001 min
 Lab File: BG050469.D
 Acq: 6 Oct 2021 15:43

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG100621

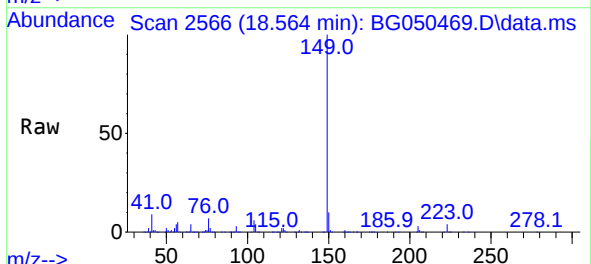


Tgt Ion:167 Resp: 557733

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.4	26.2
139	13.0	10.7	16.1

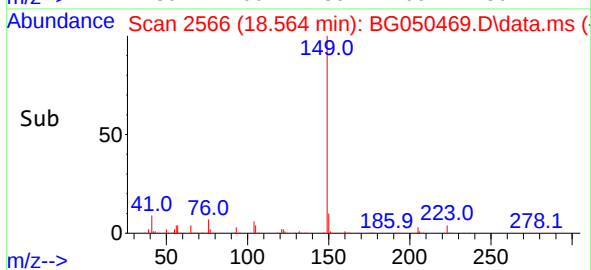
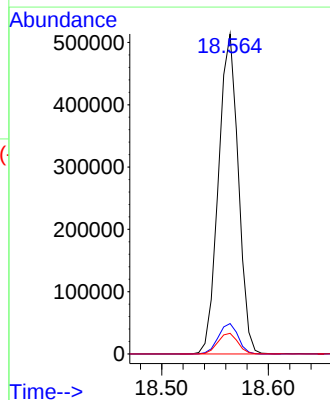


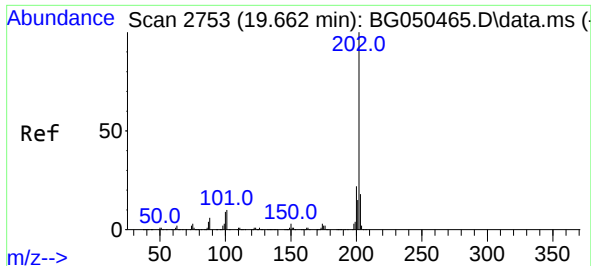
#74
 Di-n-butylphthalate
 Concen: 39.64 ng
 RT: 18.564 min Scan# 2566
 Delta R.T. 0.001 min
 Lab File: BG050469.D
 Acq: 6 Oct 2021 15:43



Tgt Ion:149 Resp: 662198

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	6.5	6.6	10.0

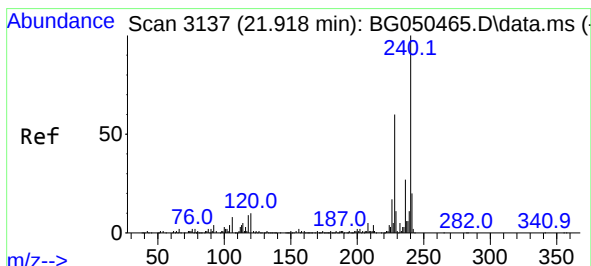
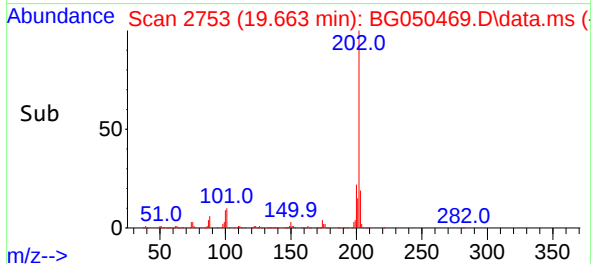
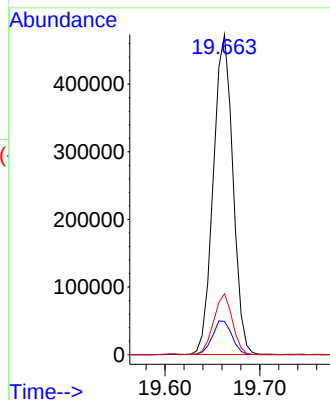
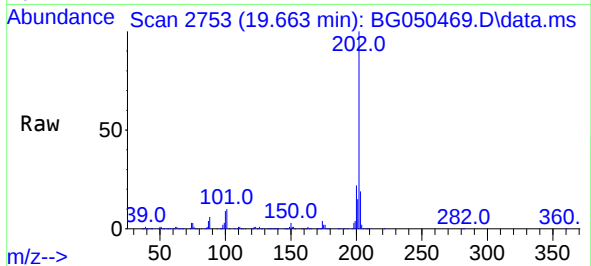




#75
Fluoranthene
Concen: 38.41 ng
RT: 19.663 min Scan# 2753
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

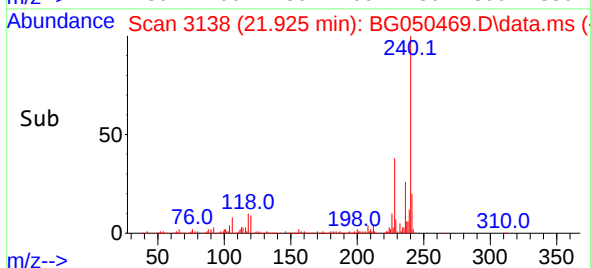
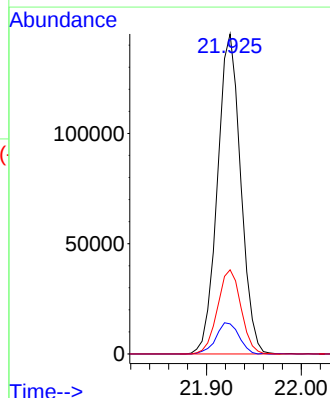
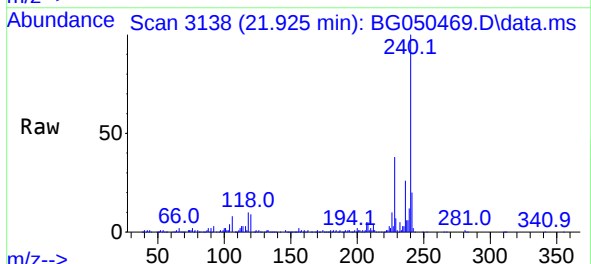
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

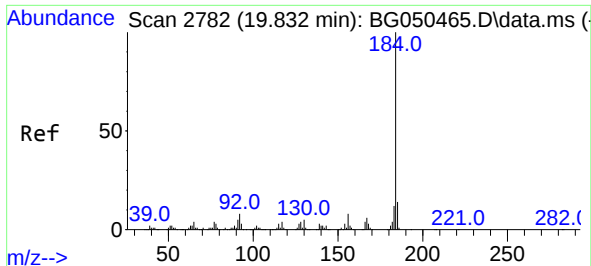
Tgt Ion:202 Resp: 678620
Ion Ratio Lower Upper
202 100
101 10.4 0.0 24.7
203 19.0 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.925 min Scan# 3138
Delta R.T. 0.007 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:240 Resp: 247077
Ion Ratio Lower Upper
240 100
120 9.4 4.2 6.2#
236 26.3 21.8 32.6

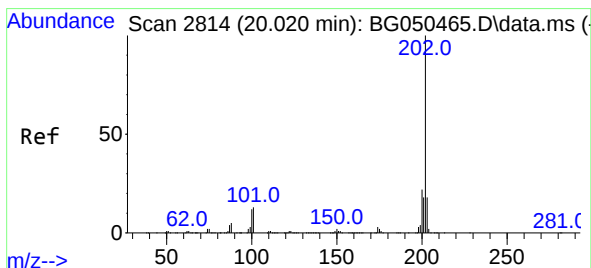
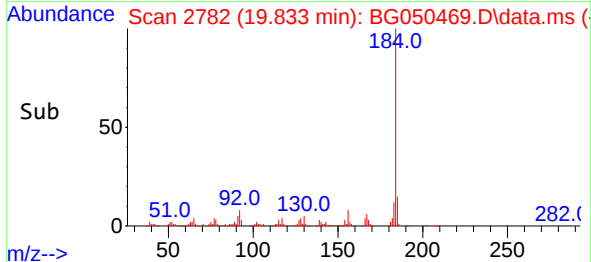
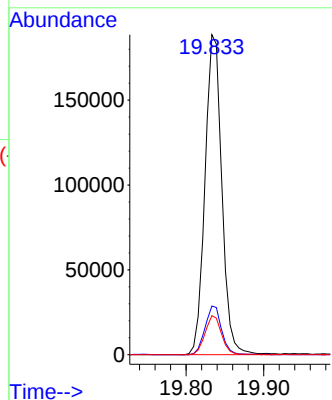
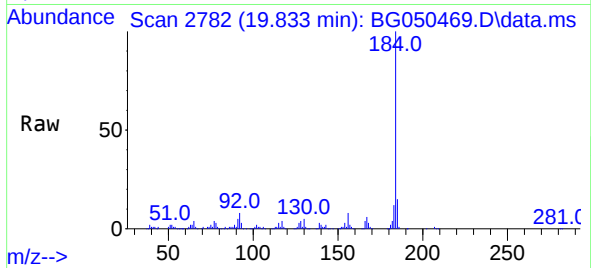




#77
Benzidine
Concen: 35.48 ng
RT: 19.833 min Scan# 2782
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

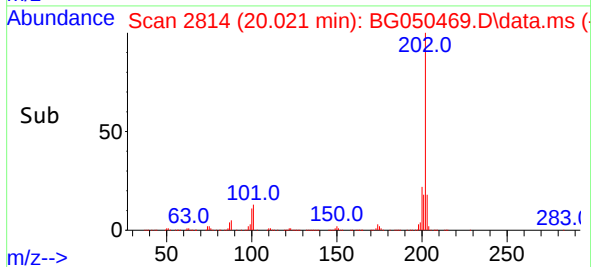
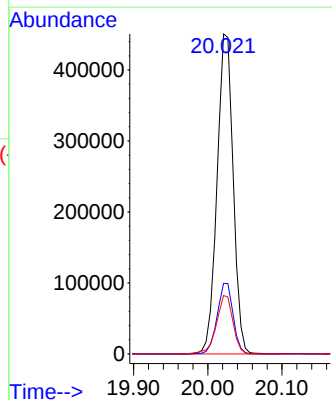
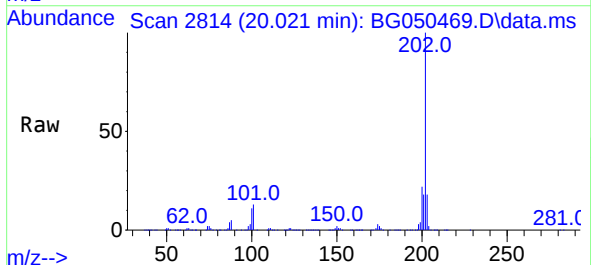
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

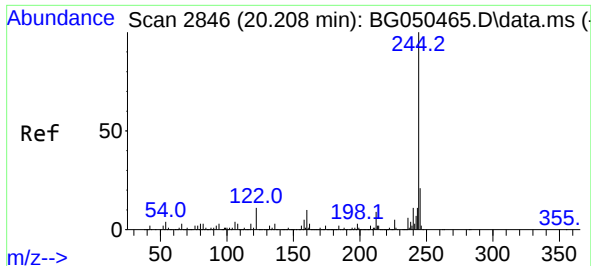
Tgt Ion:184 Resp: 284152
Ion Ratio Lower Upper
184 100
185 15.2 10.7 16.1
183 12.2 9.4 14.0



#78
Pyrene
Concen: 38.85 ng
RT: 20.021 min Scan# 2814
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:202 Resp: 681077
Ion Ratio Lower Upper
202 100
200 22.0 15.8 23.8
203 18.3 14.6 21.8

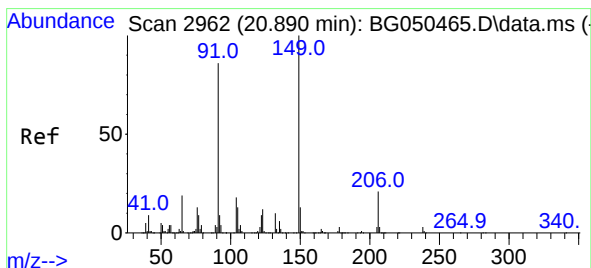
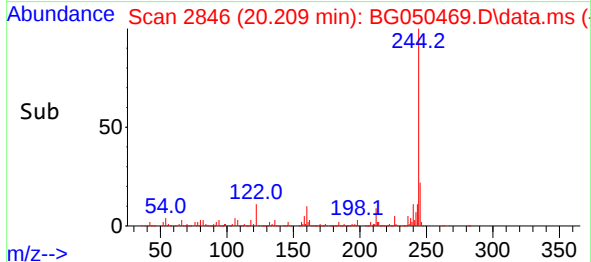
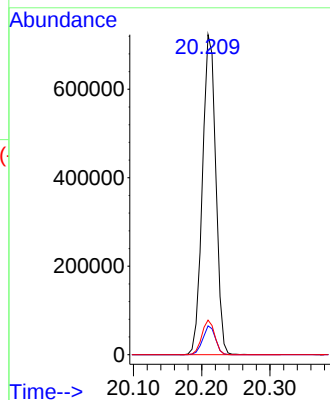
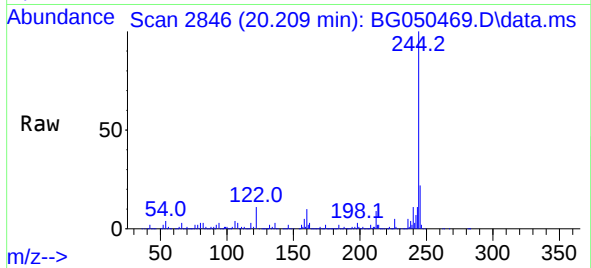




#79
 Terphenyl-d14
 Concen: 77.81 ng
 RT: 20.209 min Scan# 2846
 Delta R.T. 0.001 min
 Lab File: BG050469.D
 Acq: 6 Oct 2021 15:43

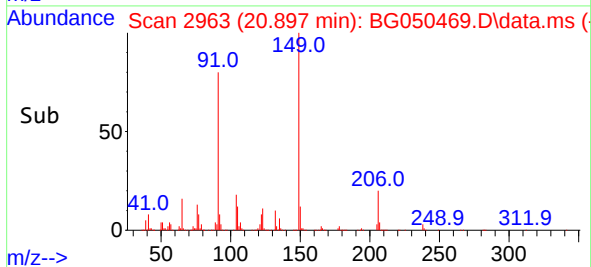
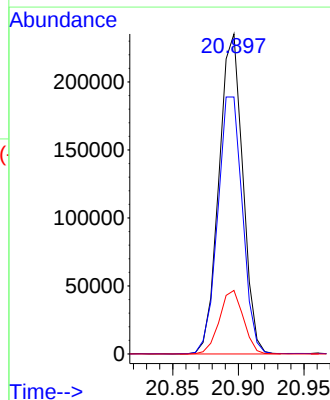
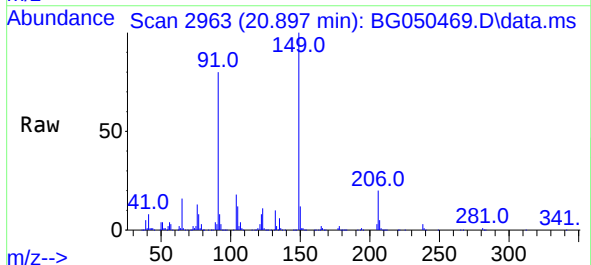
Instrument :
 BNA_G
 ClientSampleId :
 ICVBG100621

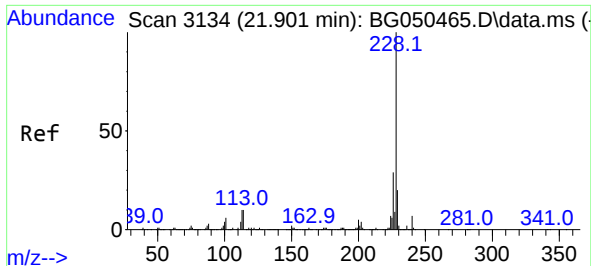
Tgt Ion:244 Resp: 986535
 Ion Ratio Lower Upper
 244 100
 212 9.0 6.9 10.3
 122 10.8 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 40.00 ng
 RT: 20.897 min Scan# 2963
 Delta R.T. 0.007 min
 Lab File: BG050469.D
 Acq: 6 Oct 2021 15:43

Tgt Ion:149 Resp: 296593
 Ion Ratio Lower Upper
 149 100
 91 80.3 63.4 95.2
 206 19.8 18.4 27.6

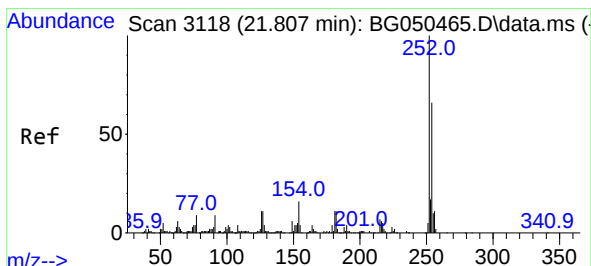
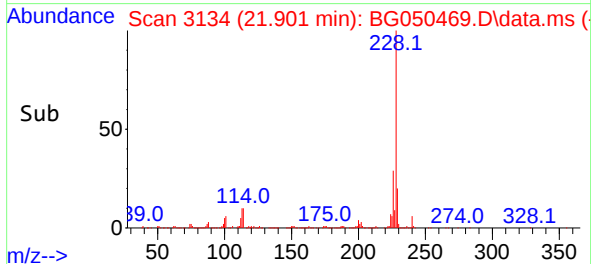
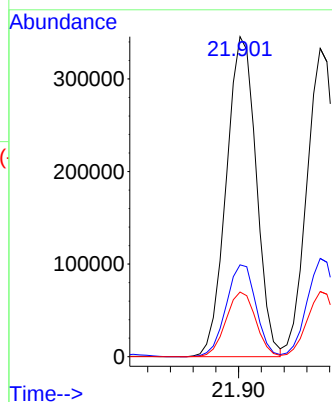
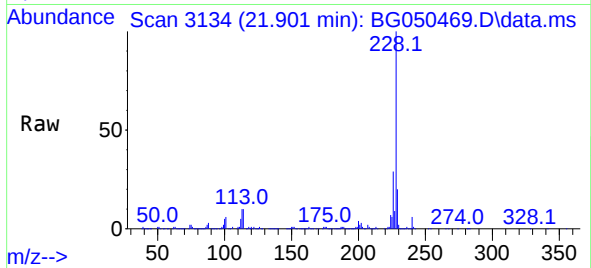




#81
Benzo(a)anthracene
Concen: 38.69 ng
RT: 21.901 min Scan# 3134
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

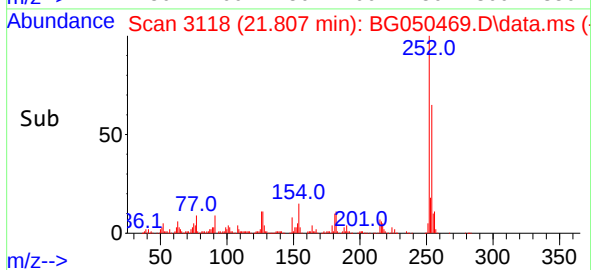
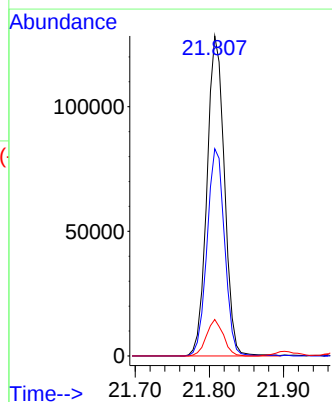
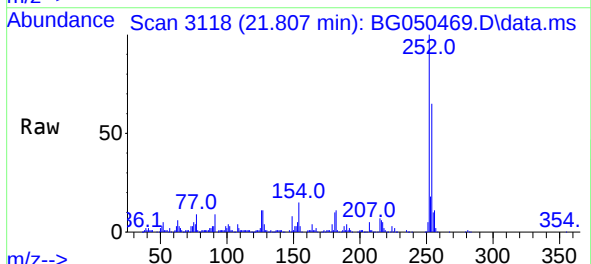
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

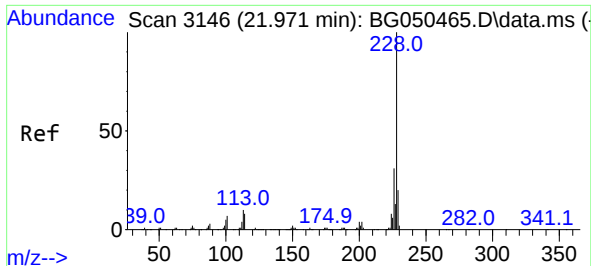
Tgt Ion:228 Resp: 632462
Ion Ratio Lower Upper
228 100
226 28.7 22.7 34.1
229 20.2 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 38.74 ng
RT: 21.807 min Scan# 3118
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:252 Resp: 209896
Ion Ratio Lower Upper
252 100
254 64.8 52.4 78.6
126 11.4 5.9 8.9#

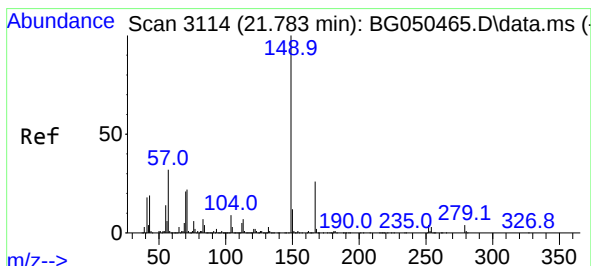
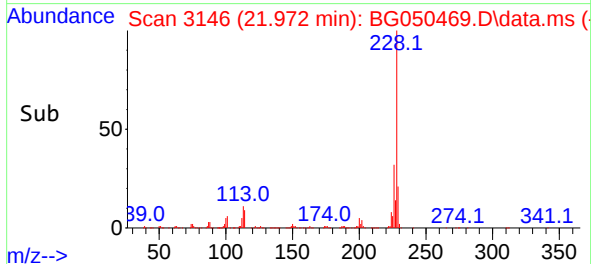
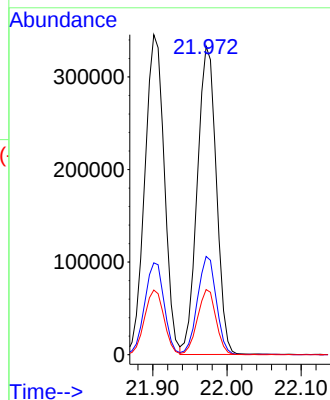
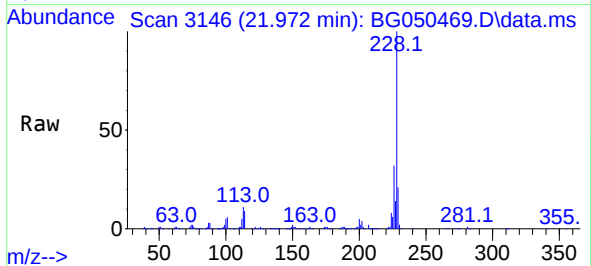




#83
Chrysene
Concen: 38.64 ng
RT: 21.972 min Scan# 3146
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

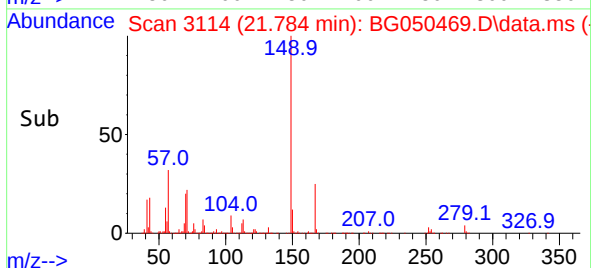
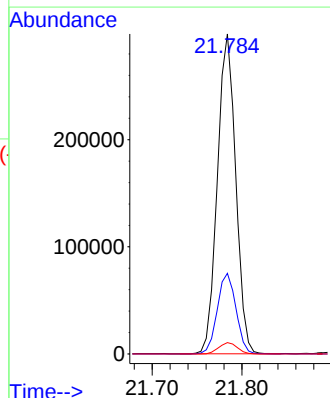
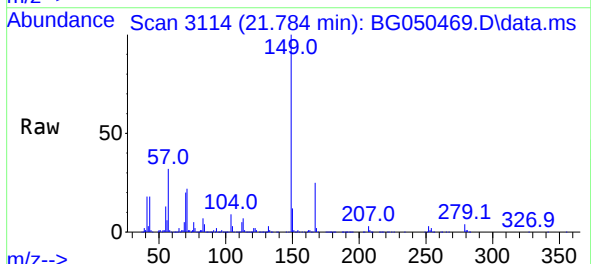
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

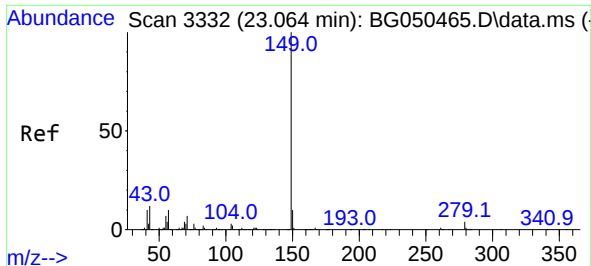
Tgt Ion:228 Resp: 594269
Ion Ratio Lower Upper
228 100
226 31.9 23.1 34.7
229 21.1 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.08 ng
RT: 21.784 min Scan# 3114
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:149 Resp: 422221
Ion Ratio Lower Upper
149 100
167 25.2 22.3 33.5
279 3.6 3.8 5.8#

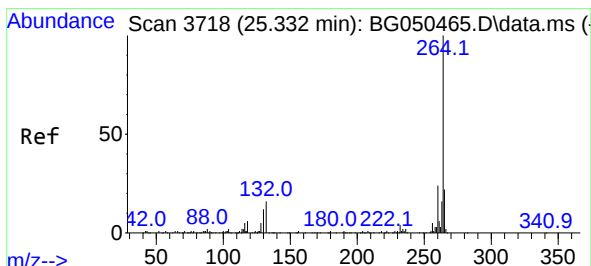
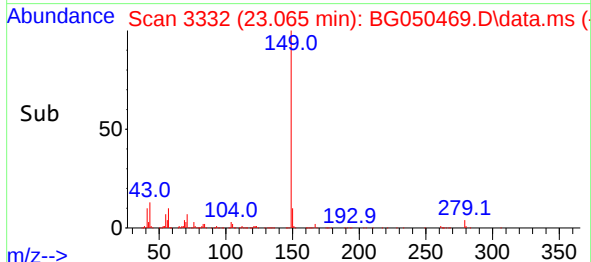
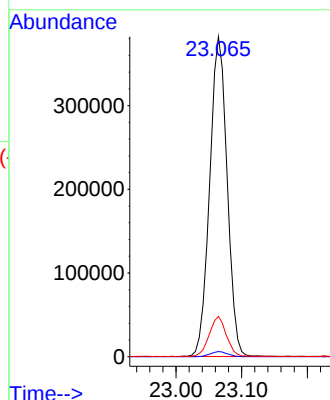
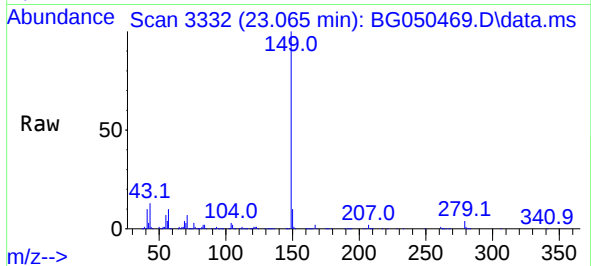




#85
Di-n-octyl phthalate
Concen: 40.17 ng
RT: 23.065 min Scan# 3332
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

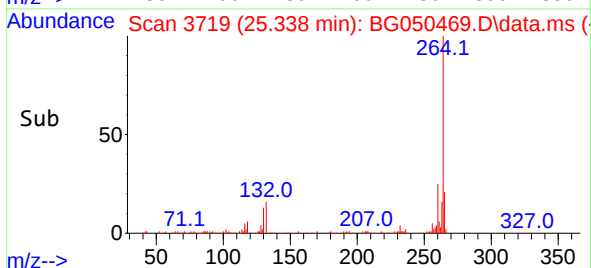
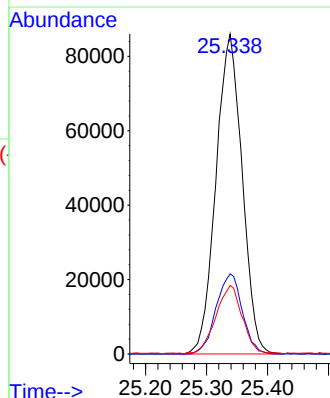
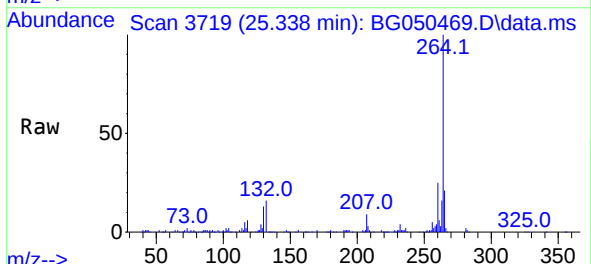
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

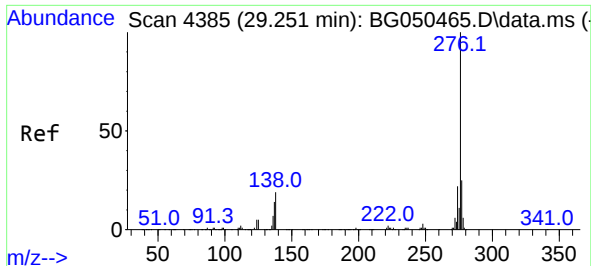
Tgt Ion:149 Resp: 705881
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.3 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.338 min Scan# 3719
Delta R.T. 0.007 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:264 Resp: 256108
Ion Ratio Lower Upper
264 100
260 25.0 19.4 29.2
265 21.4 16.9 25.3

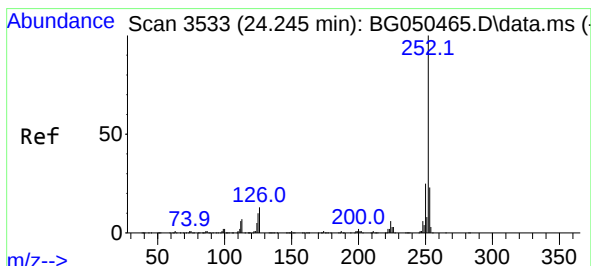
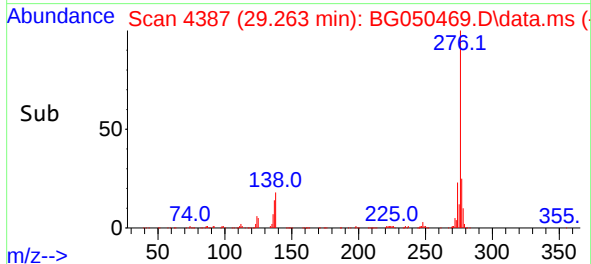
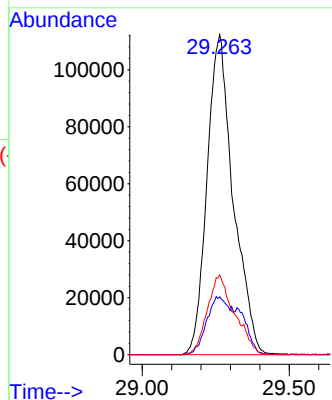
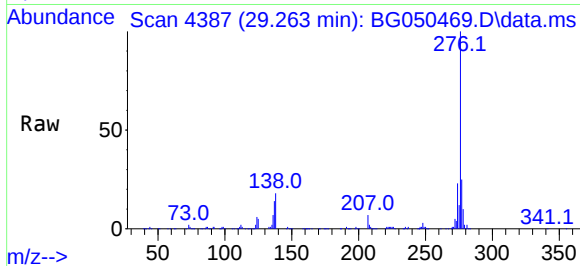




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.00 ng
RT: 29.263 min Scan# 4387
Delta R.T. 0.013 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

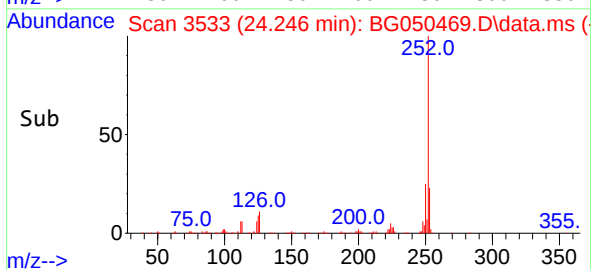
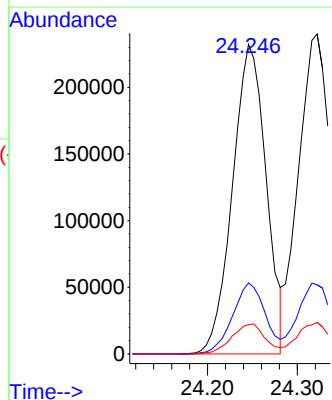
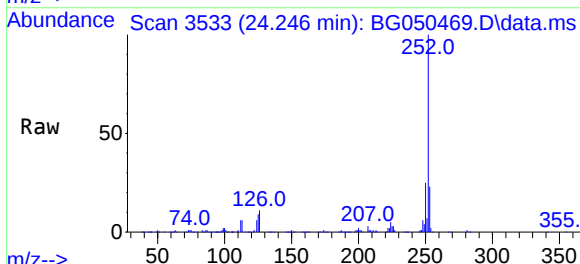
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

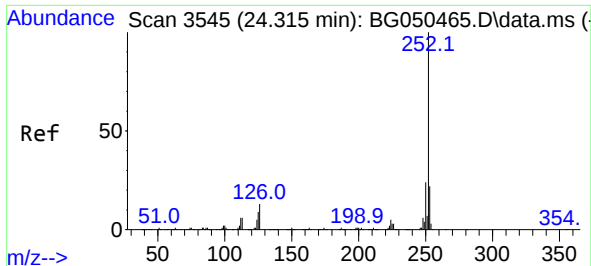
Tgt Ion:276 Resp: 695641
Ion Ratio Lower Upper
276 100
138 16.4 5.1 7.7#
277 25.8 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 38.47 ng
RT: 24.246 min Scan# 3533
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:252 Resp: 603352
Ion Ratio Lower Upper
252 100
253 22.9 16.2 24.4
125 9.5 3.0 4.4#

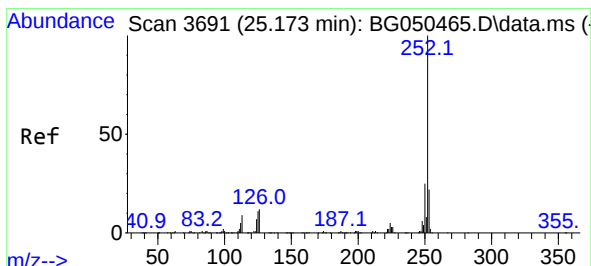
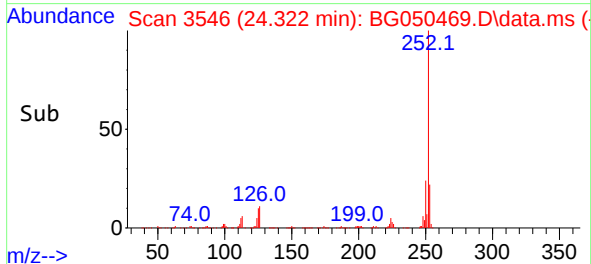
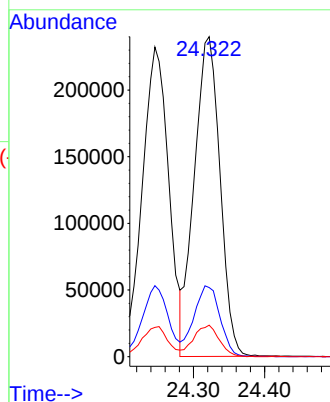
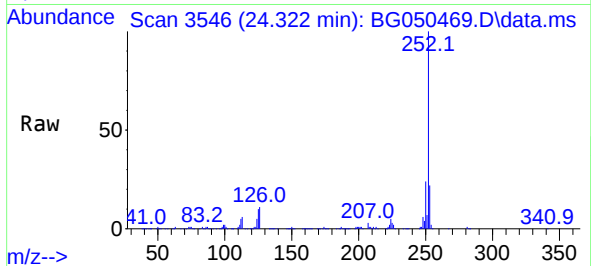




#89
Benzo(k)fluoranthene
Concen: 39.11 ng
RT: 24.322 min Scan# 3546
Delta R.T. 0.007 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

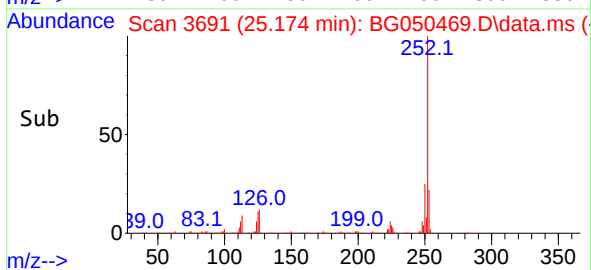
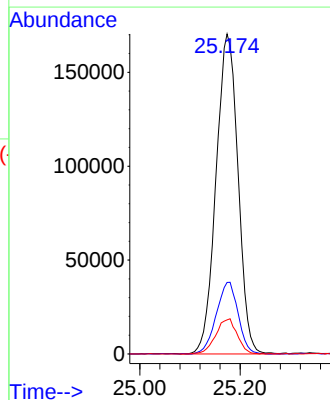
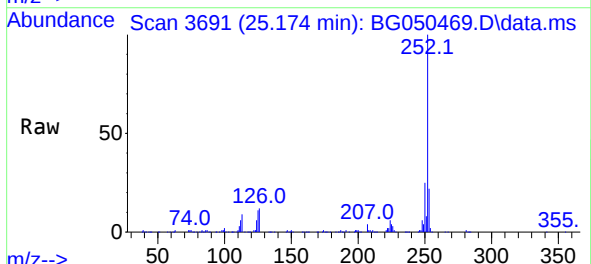
Instrument :
BNA_G
ClientSampleId :
ICVBG100621

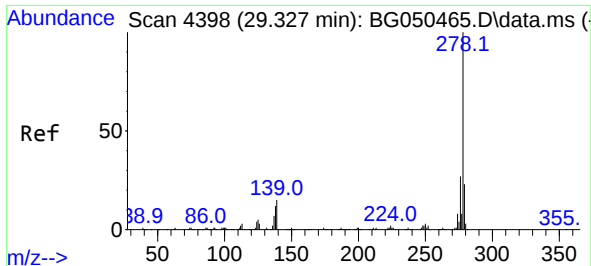
Tgt Ion:252 Resp: 603510
Ion Ratio Lower Upper
252 100
253 21.6 18.0 27.0
125 9.9 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 38.84 ng
RT: 25.174 min Scan# 3691
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:252 Resp: 518016
Ion Ratio Lower Upper
252 100
253 22.4 16.6 25.0
125 10.6 3.5 5.3#

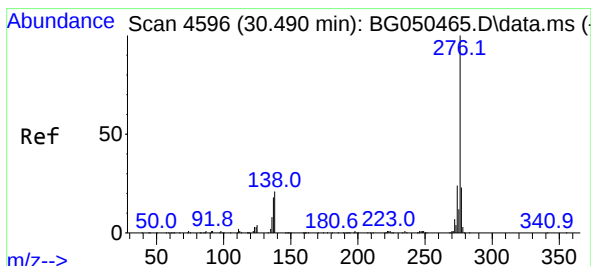
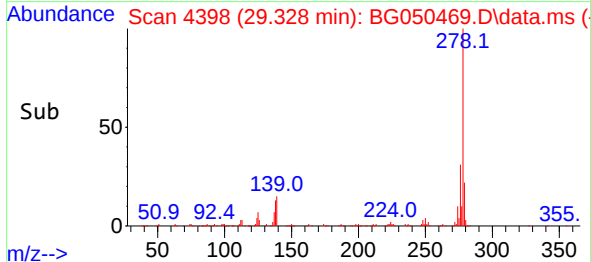
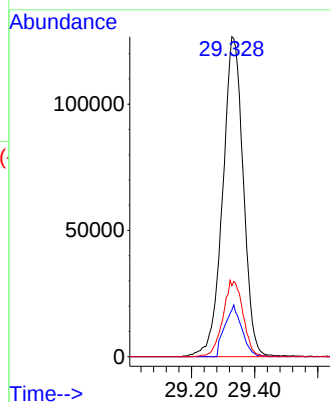
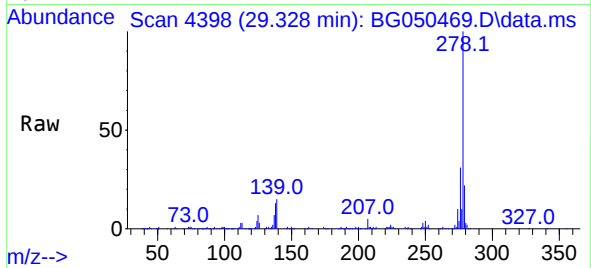




#91
Dibenzo(a,h)anthracene
Concen: 38.81 ng
RT: 29.328 min Scan# 4398
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Instrument :
BNA_G
ClientSampleId :
ICVBG100621

Tgt Ion:278 Resp: 572618
Ion Ratio Lower Upper
278 100
139 14.6 4.6 6.8#
279 22.2 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 38.99 ng
RT: 30.491 min Scan# 4596
Delta R.T. 0.001 min
Lab File: BG050469.D
Acq: 6 Oct 2021 15:43

Tgt Ion:276 Resp: 563478
Ion Ratio Lower Upper
276 100
277 24.5 18.4 27.6
138 20.8 7.0 10.6#

