

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070121\
 Data File : BG049152.D
 Acq On : 1 Jul 2021 13:56
 Operator : CG/JU
 Sample : M2895-03MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COMP-3MS

Quant Time: Jul 01 16:05:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 30 15:39:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.088	152	29929	20.000	ng	0.00
21) Naphthalene-d8	10.914	136	126723	20.000	ng	# 0.00
39) Acenaphthene-d10	14.739	164	92055	20.000	ng	0.00
64) Phenanthrene-d10	17.488	188	217544	20.000	ng	# 0.00
76) Chrysene-d12	21.777	240	218264	20.000	ng	0.00
86) Perylene-d12	25.085	264	232423	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.643	112	208196	108.955	ng	0.00
7) Phenol-d6	7.242	99	273454	100.376	ng	0.00
23) Nitrobenzene-d5	9.257	82	195050	65.258	ng	0.00
42) 2,4,6-Tribromophenol	16.225	330	164418	103.031	ng	0.00
45) 2-Fluorobiphenyl	13.358	172	434796	63.723	ng	0.00
79) Terphenyl-d14	20.091	244	769011	59.703	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.511	88	32513	38.756	ng	# 84
3) Pyridine	3.922	79	79915	35.231	ng	92
4) n-Nitrosodimethylamine	3.834	42	62883	48.810	ng	# 75
6) Aniline	7.412	93	129298	38.983	ng	95
8) 2-Chlorophenol	7.653	128	104911	50.041	ng	89
9) Benzaldehyde	7.218	77	72985	50.934	ng	# 83
10) Phenol	7.271	94	140792	51.445	ng	93
11) bis(2-Chloroethyl)ether	7.500	93	99074	49.632	ng	89
12) 1,3-Dichlorobenzene	7.982	146	109048	46.505	ng	94
13) 1,4-Dichlorobenzene	8.129	146	112160	47.567	ng	98
14) 1,2-Dichlorobenzene	8.446	146	106776	47.036	ng	94
15) Benzyl Alcohol	8.328	79	118121	49.238	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.616	45	159396	47.037	ng	85
17) 2-Methylphenol	8.528	107	91422	49.574	ng	99
18) Hexachloroethane	9.186	117	45695	48.530	ng	95
19) n-Nitroso-di-n-propyla...	8.898	70	87804	44.847	ng	# 98
20) 3+4-Methylphenols	8.857	107	126171	49.352	ng	97
22) Acetophenone	8.916	105	176187	46.609	ng	# 98
24) Nitrobenzene	9.304	77	143121	44.192	ng	94
25) Isophorone	9.827	82	233975	40.753	ng	# 97
26) 2-Nitrophenol	10.015	139	60323	46.786	ng	94
27) 2,4-Dimethylphenol	10.073	122	100227	51.812	ng	93
28) bis(2-Chloroethoxy)met...	10.309	93	129520	47.840	ng	91
29) 2,4-Dichlorophenol	10.555	162	110162	47.486	ng	98
30) 1,2,4-Trichlorobenzene	10.773	180	122981	45.014	ng	95
31) Naphthalene	10.961	128	318215	43.129	ng	99
32) Benzoic acid	10.220	122	63099	41.383	ng	85
33) 4-Chloroaniline	11.066	127	69481	22.774	ng	# 97
34) Hexachlorobutadiene	11.249	225	86747	42.977	ng	94
35) Caprolactam	11.854	113	20368	27.663	ng	# 78
36) 4-Chloro-3-methylphenol	12.189	107	126544	47.406	ng	97
37) 2-Methylnaphthalene	12.565	142	245450	44.176	ng	96
38) 1-Methylnaphthalene	12.788	142	228481	43.422	ng	95
40) 1,2,4,5-Tetrachloroben...	12.935	216	143840	44.789	ng	100
41) Hexachlorocyclopentadiene	12.911	237	215099	113.072	ng	91
43) 2,4,6-Trichlorophenol	13.170	196	103196	46.534	ng	93

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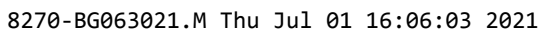
Instrument :
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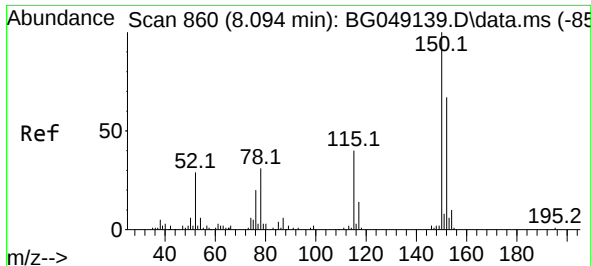
Quant Time: Jul 01 16:05:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG063021.M
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.246	196	115841	47.767	ng	91
46) 1,1'-Biphenyl	13.569	154	311610	45.313	ng	98
47) 2-Chloronaphthalene	13.616	162	249354	44.065	ng	99
48) 2-Nitroaniline	13.810	65	101183	49.037	ng	97
49) Acenaphthylene	14.462	152	410832	46.050	ng	97
50) Dimethylphthalate	14.186	163	408342	55.272	ng	99
51) 2,6-Dinitrotoluene	14.304	165	77121	45.536	ng	93
52) Acenaphthene	14.803	154	249165	44.812	ng	92
53) 3-Nitroaniline	14.639	138	47403	29.138	ng	99
54) 2,4-Dinitrophenol	14.844	184	102153	87.334	ng	93
55) Dibenzofuran	15.138	168	398771	44.055	ng	97
56) 4-Nitrophenol	14.950	139	132366	99.846	ng	89
57) 2,4-Dinitrotoluene	15.091	165	113922	47.354	ng	97
58) Fluorene	15.784	166	341989	45.682	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.279	232	110908	49.129	ng	90
60) Diethylphthalate	15.549	149	375937	48.023	ng	96
61) 4-Chlorophenyl-phenyle...	15.773	204	188450	45.479	ng	98
62) 4-Nitroaniline	15.802	138	77905	46.099	ng	84
63) Azobenzene	16.066	77	352936	44.720	ng	92
65) 4,6-Dinitro-2-methylph...	15.855	198	67575	43.485	ng	91
66) n-Nitrosodiphenylamine	15.990	169	300120	44.111	ng	98
67) 4-Bromophenyl-phenylether	16.672	248	132104	45.012	ng	90
68) Hexachlorobenzene	16.789	284	142602	43.951	ng	97
69) Atrazine	16.936	200	130641	57.819	ng	99
70) Pentachlorophenol	17.136	266	184957	97.933	ng	98
71) Phenanthrene	17.529	178	559567	44.669	ng	98
72) Anthracene	17.623	178	570241	45.663	ng	98
73) Carbazole	17.888	167	513834	43.157	ng	98
74) Di-n-butylphthalate	18.440	149	637161	46.544	ng	98
75) Fluoranthene	19.539	202	690281	44.015	ng	97
77) Benzidine	19.715	184	329482	70.278	ng	98
78) Pyrene	19.897	202	700353	43.201	ng	97
80) Butylbenzylphthalate	20.779	149	279794	45.556	ng	98
81) Benzo(a)anthracene	21.754	228	708688	43.532	ng	99
82) 3,3'-Dichlorobenzidine	21.666	252	166560	30.075	ng	94
83) Chrysene	21.824	228	678468	43.869	ng	97
84) Bis(2-ethylhexyl)phtha...	21.654	149	400458	46.162	ng	96
85) Di-n-octyl phthalate	22.900	149	687626	47.097	ng	97
87) Indeno(1,2,3-cd)pyrene	28.887	276	869773	46.898	ng	97
88) Benzo(b)fluoranthene	24.034	252	754658	44.994	ng	# 95
89) Benzo(k)fluoranthene	24.104	252	714890	44.678	ng	# 99
90) Benzo(a)pyrene	24.933	252	729536	47.151	ng	97
91) Dibenzo(a,h)anthracene	28.957	278	718990	45.931	ng	# 97
92) Benzo(g,h,i)perylene	30.079	276	721963	46.788	ng	97

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

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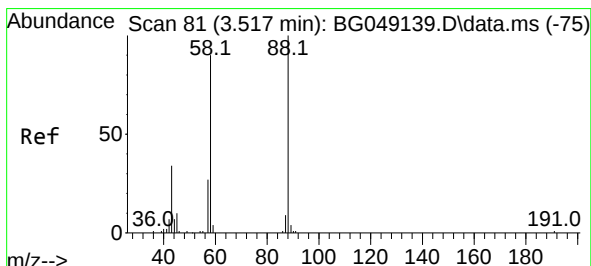
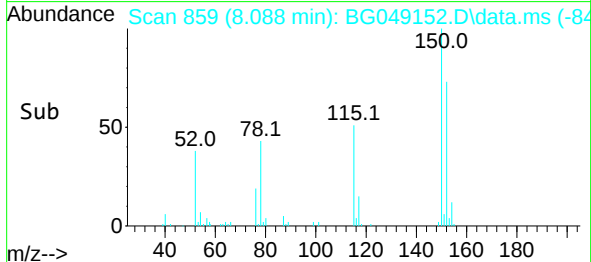
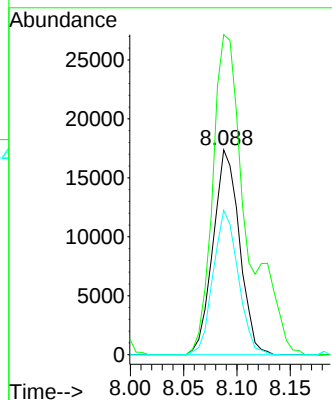
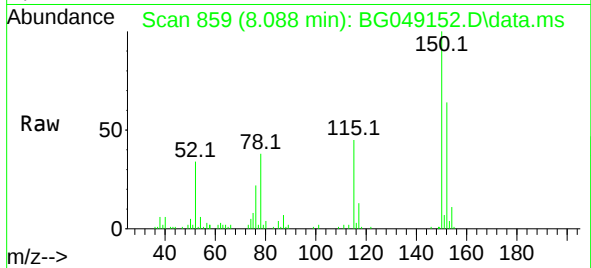




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.088 min Scan# 859
Delta R.T. -0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

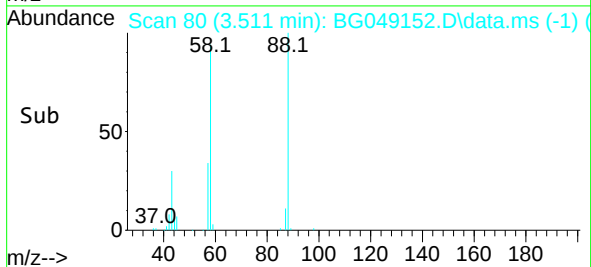
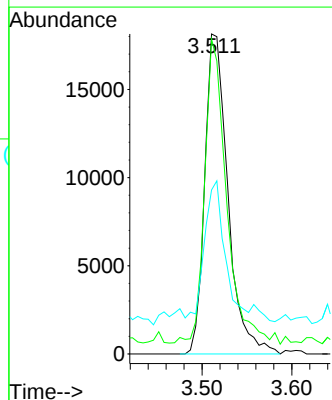
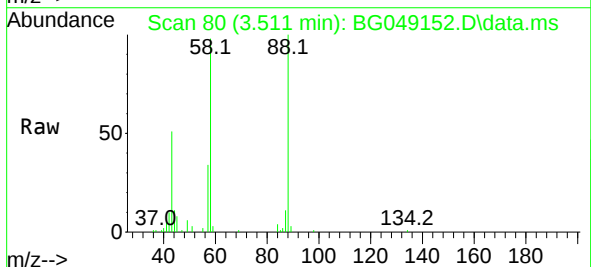
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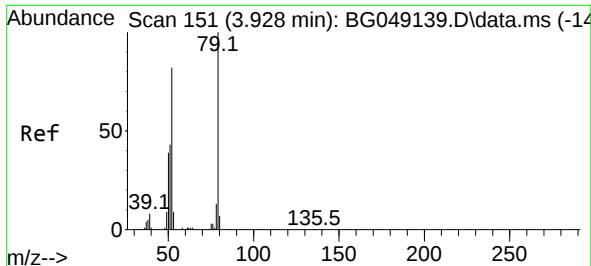
Tgt Ion:152 Resp: 29929
Ion Ratio Lower Upper
152 100
150 156.3 119.4 179.0
115 70.5 60.2 90.4



#2
1,4-Dioxane
Concen: 38.756 ng
RT: 3.511 min Scan# 80
Delta R.T. -0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion: 88 Resp: 32513
Ion Ratio Lower Upper
88 100
58 89.9 55.7 83.5#
43 36.2 29.3 43.9

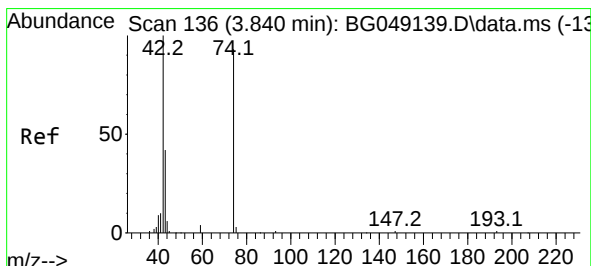
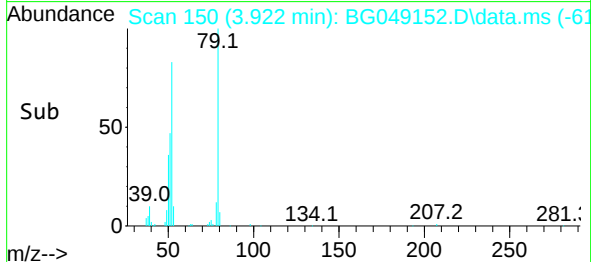
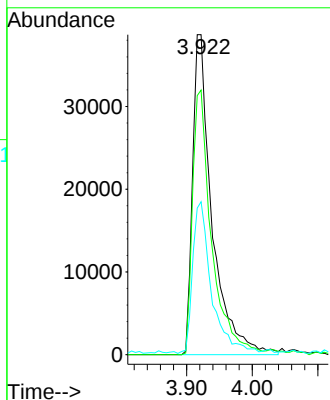
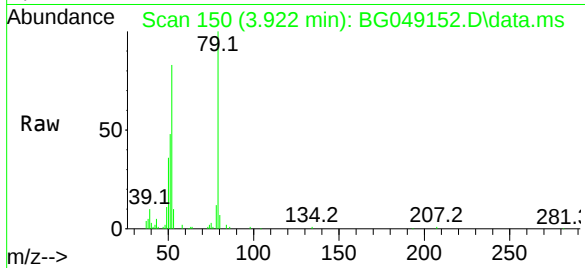




#3
Pyridine
Concen: 35.231 ng
RT: 3.922 min Scan# 150
Delta R.T. -0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

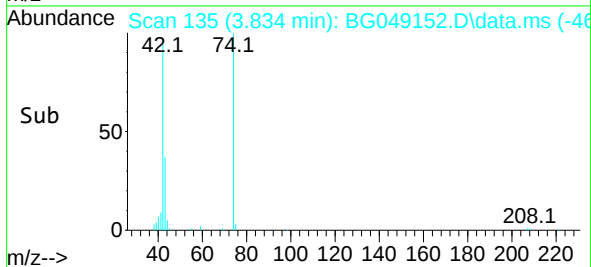
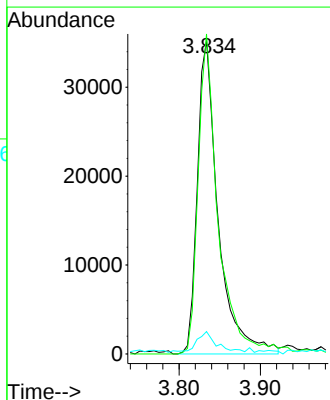
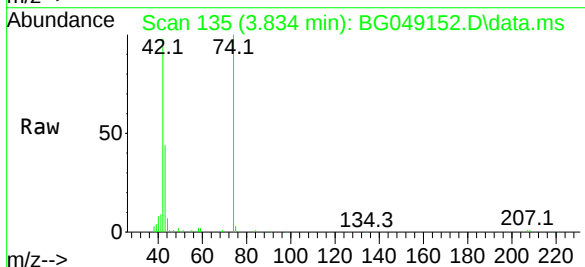
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

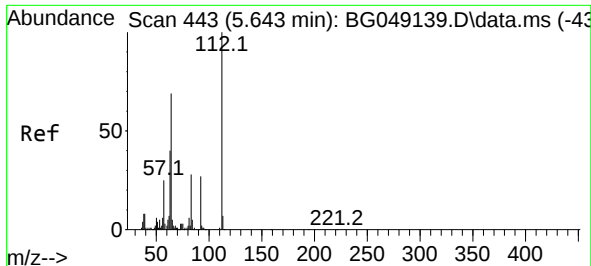
Tgt Ion: 79	Resp: 79915
Ion Ratio	Lower Upper
79 100	
52 82.7	58.4 87.6
51 47.8	37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 48.810 ng
RT: 3.834 min Scan# 135
Delta R.T. -0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion: 42	Resp: 62883
Ion Ratio	Lower Upper
42 100	
74 102.3	64.0 96.0#
44 7.1	2.7 4.1#

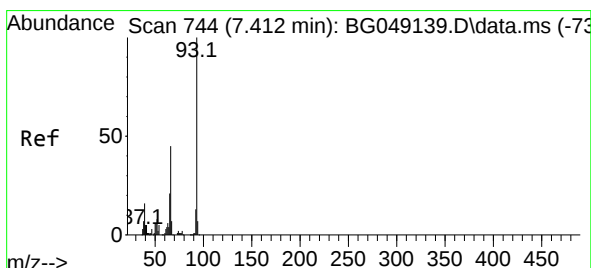
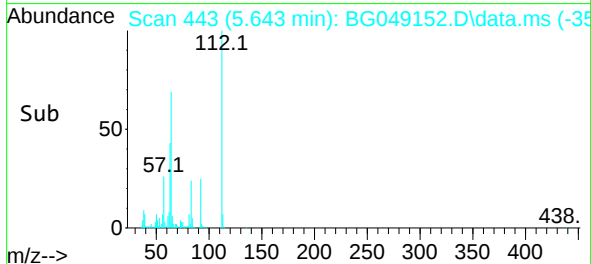
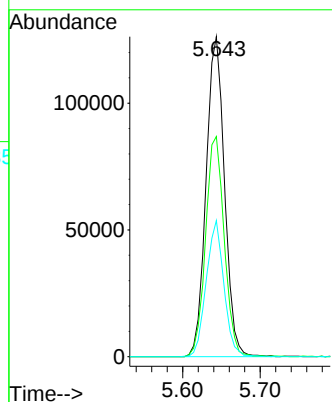
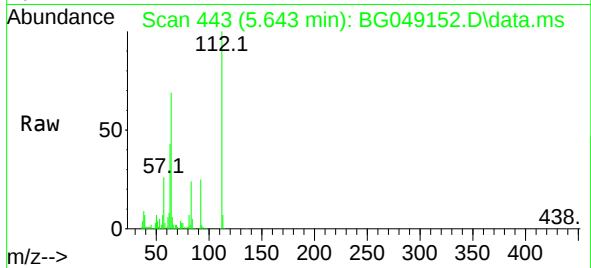




#5
2-Fluorophenol
Concen: 108.955 ng
RT: 5.643 min Scan# 443
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

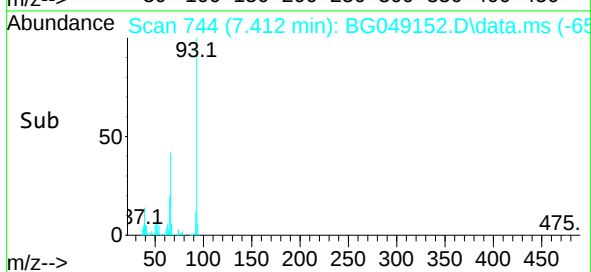
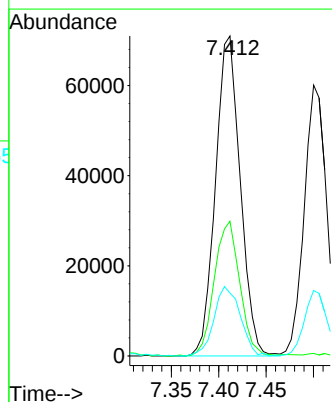
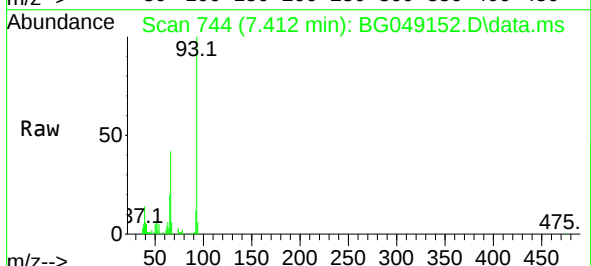
Instrument :
BNA_G
ClientSampleId :
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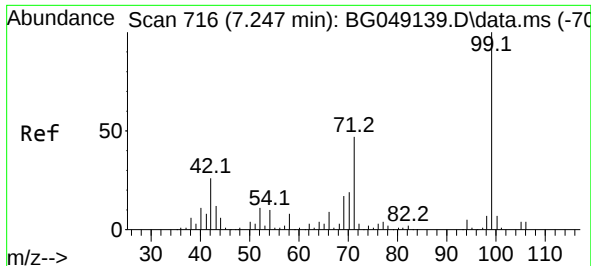
Tgt Ion:112 Resp: 208196
Ion Ratio Lower Upper
112 100
64 68.8 46.7 70.1
63 42.6 35.3 52.9



#6
Aniline
Concen: 38.983 ng
RT: 7.412 min Scan# 744
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion: 93 Resp: 129298
Ion Ratio Lower Upper
93 100
66 42.1 30.6 45.8
65 19.6 15.0 22.4

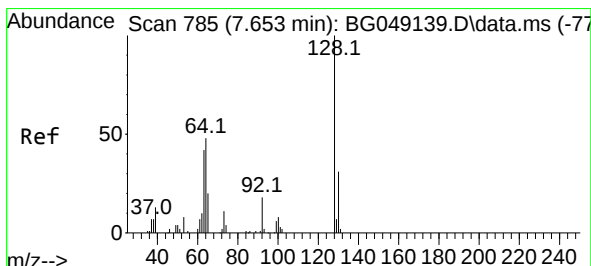
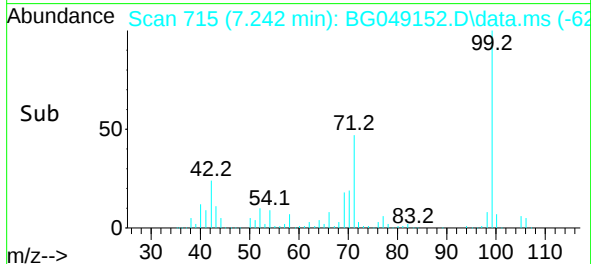
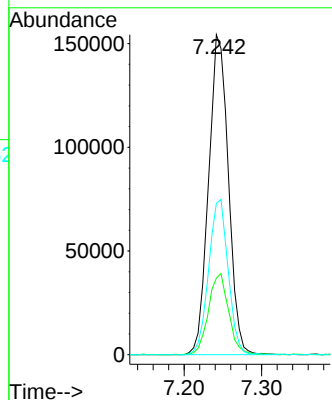
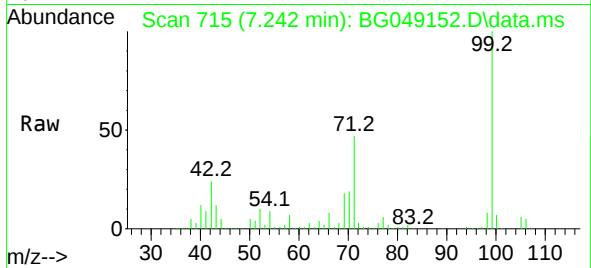




#7
Phenol-d6
Concen: 100.376 ng
RT: 7.242 min Scan# 715
Delta R.T. -0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

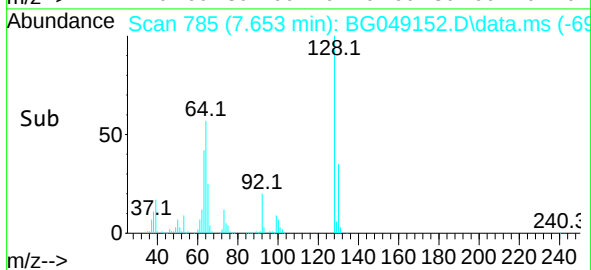
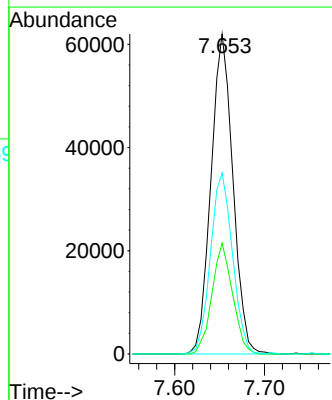
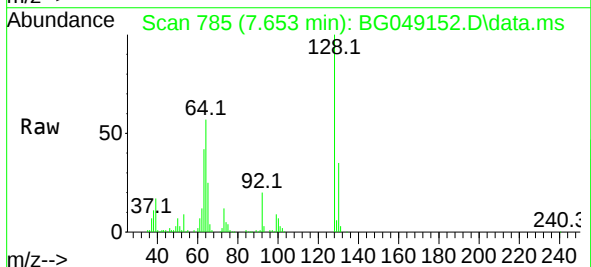
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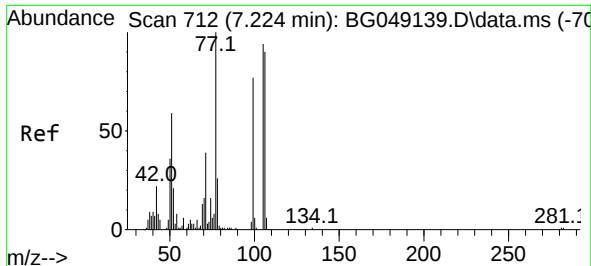
Tgt Ion: 99 Resp: 273454
Ion Ratio Lower Upper
99 100
42 24.0 20.5 30.7
71 47.3 41.5 62.3



#8
2-Chlorophenol
Concen: 50.041 ng
RT: 7.653 min Scan# 785
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:128 Resp: 104911
Ion Ratio Lower Upper
128 100
130 34.7 10.0 50.0
64 56.5 28.1 68.1

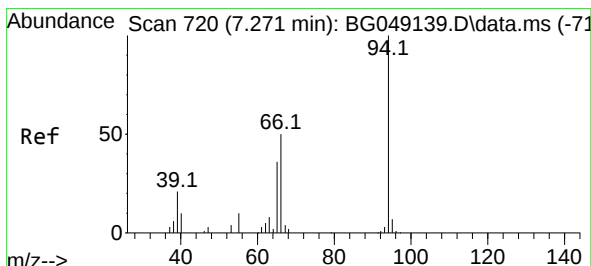
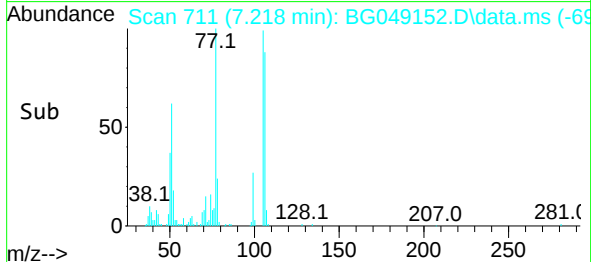
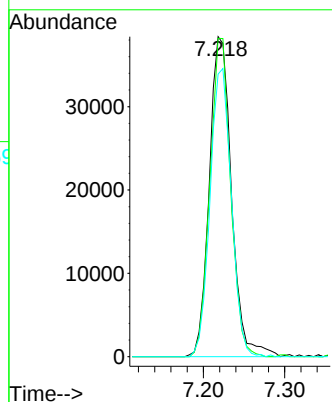
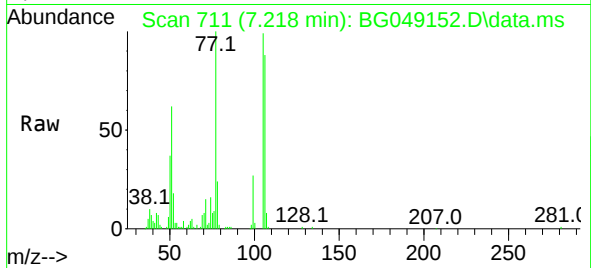




#9
Benzaldehyde
Concen: 50.934 ng
RT: 7.218 min Scan# 711
Delta R.T. -0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

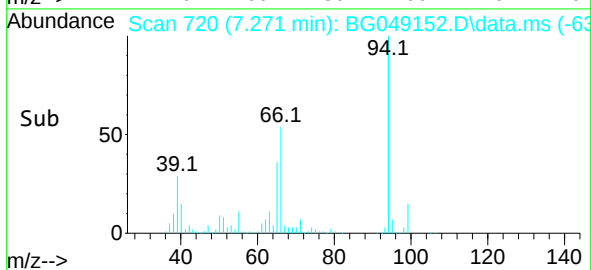
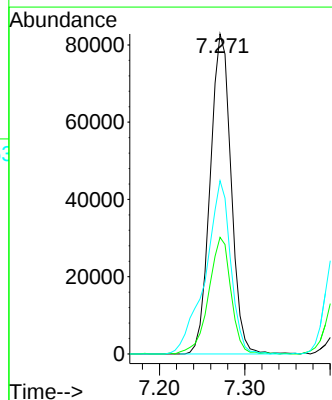
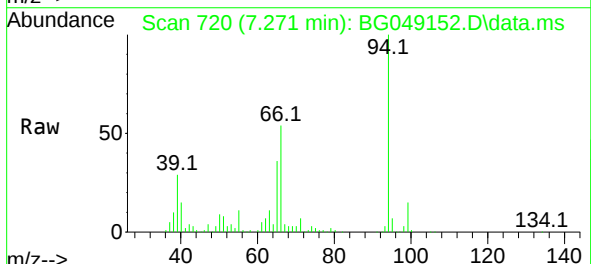
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ClientSampleId :
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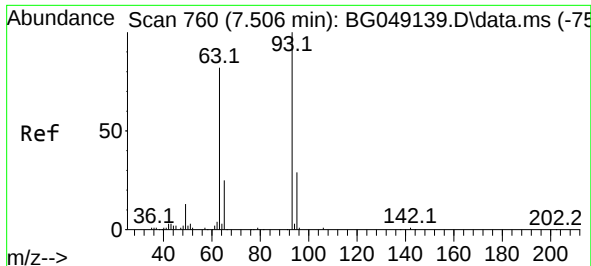
Tgt Ion: 77 Resp: 72985
Ion Ratio Lower Upper
77 100
105 99.5 68.8 108.8
106 88.3 47.9 87.9#



#10
Phenol
Concen: 51.445 ng
RT: 7.271 min Scan# 720
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion: 94 Resp: 140792
Ion Ratio Lower Upper
94 100
65 36.5 12.9 52.9
66 54.1 39.4 79.4

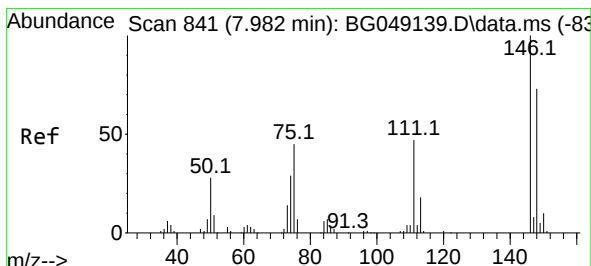
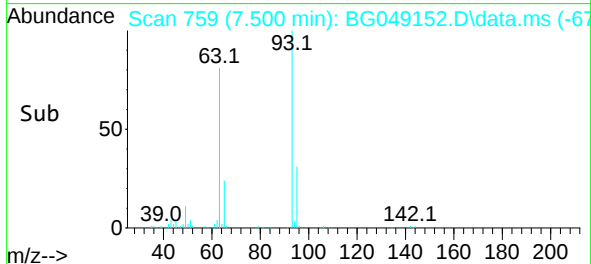
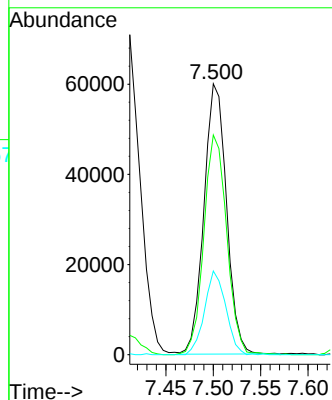
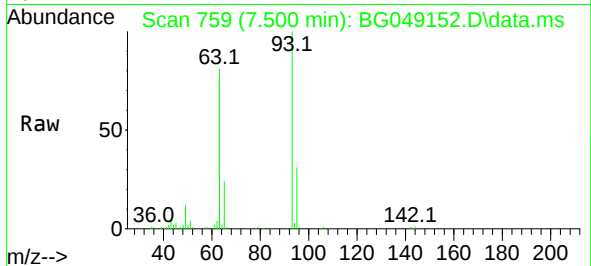




#11
bis(2-Chloroethyl)ether
Concen: 49.632 ng
RT: 7.500 min Scan# 759
Delta R.T. -0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

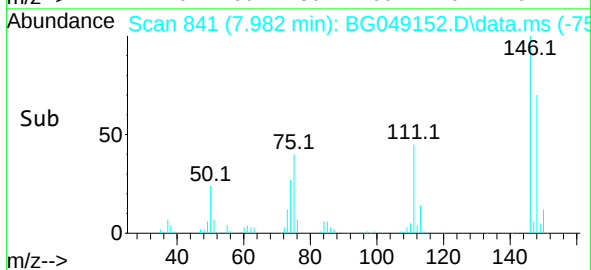
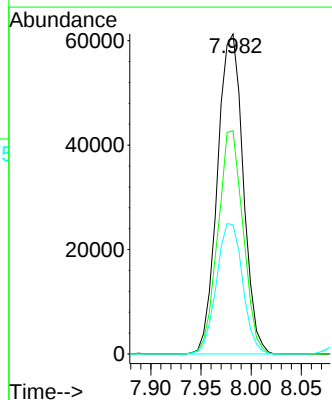
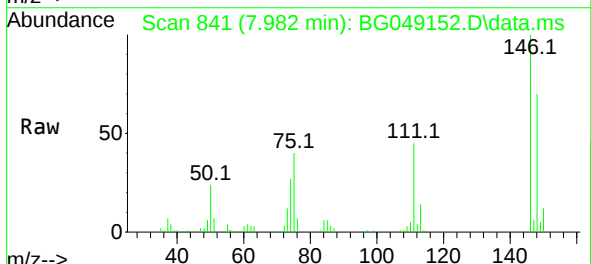
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

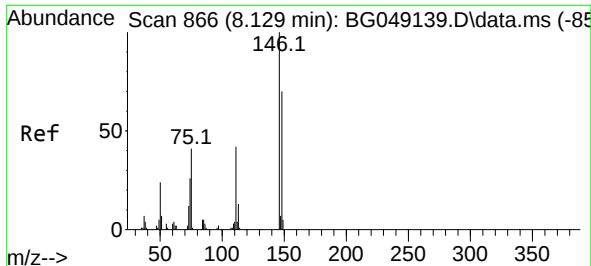
Tgt Ion: 93 Resp: 99074
Ion Ratio Lower Upper
93 100
63 81.1 50.4 90.4
95 30.9 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 46.505 ng
RT: 7.982 min Scan# 841
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:146 Resp: 109048
Ion Ratio Lower Upper
146 100
148 69.8 52.6 78.8
75 40.4 35.7 53.5

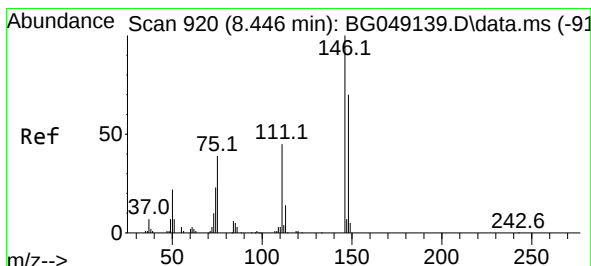
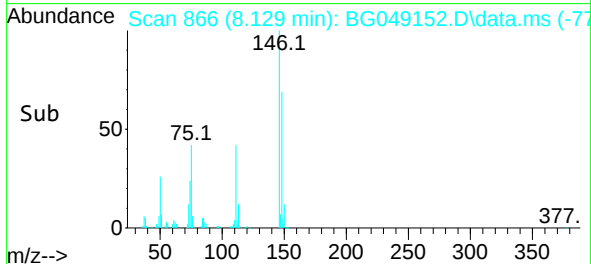
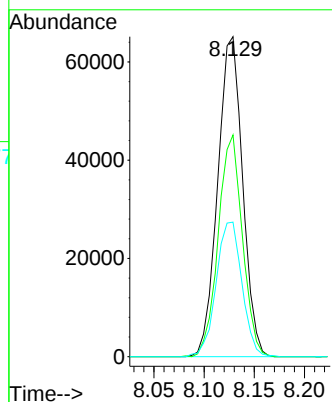
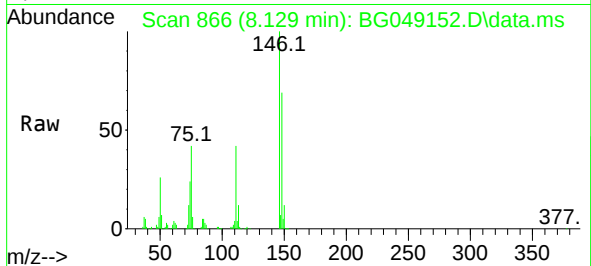




#13
1,4-Dichlorobenzene
Concen: 47.567 ng
RT: 8.129 min Scan# 866
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

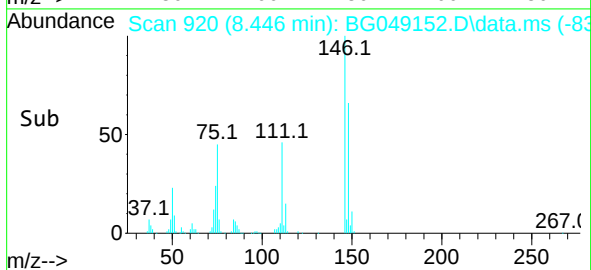
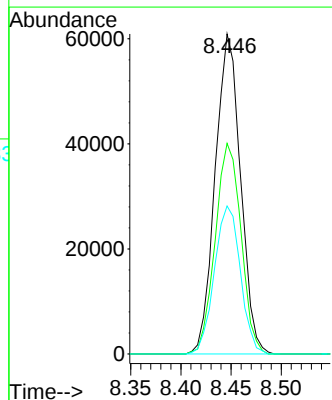
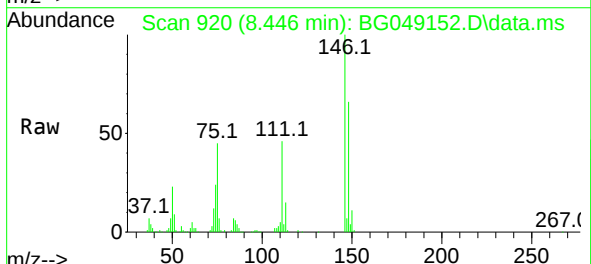
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

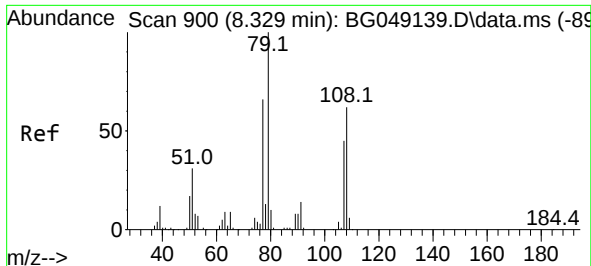
Tgt Ion:146 Resp: 112160
Ion Ratio Lower Upper
146 100
148 69.3 54.0 81.0
111 42.1 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 47.036 ng
RT: 8.446 min Scan# 920
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:146 Resp: 106776
Ion Ratio Lower Upper
146 100
148 65.8 47.5 71.3
111 46.2 39.1 58.7

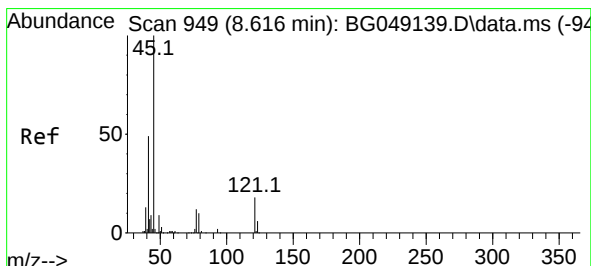
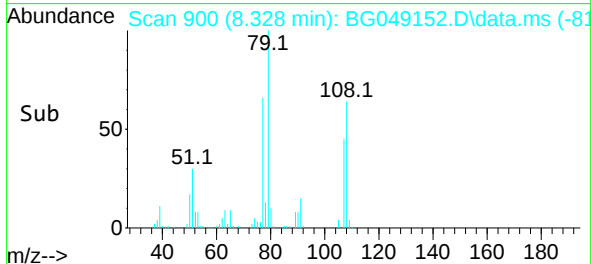
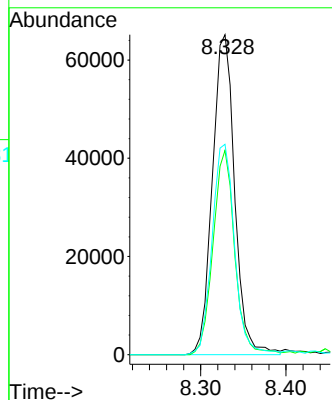
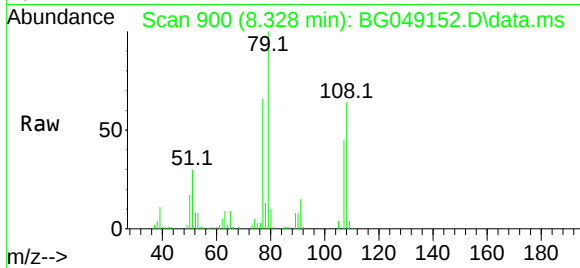




#15
Benzyl Alcohol
Concen: 49.238 ng
RT: 8.328 min Scan# 900
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

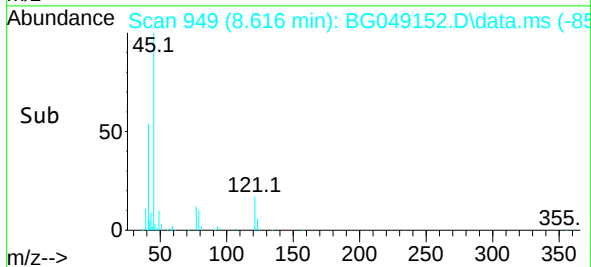
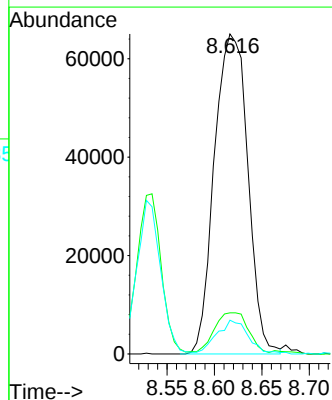
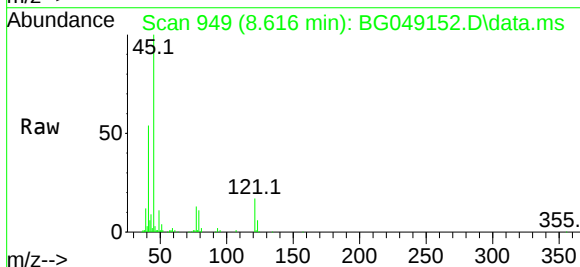
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

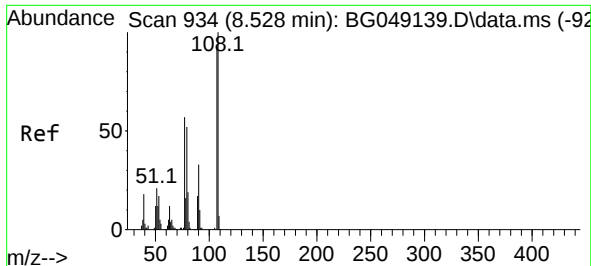
Tgt Ion: 79 Resp: 118121
Ion Ratio Lower Upper
79 100
108 63.8 48.2 72.4
77 65.8 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.037 ng
RT: 8.616 min Scan# 949
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion: 45 Resp: 159396
Ion Ratio Lower Upper
45 100
77 12.9 2.2 42.2
79 10.5 0.0 34.3

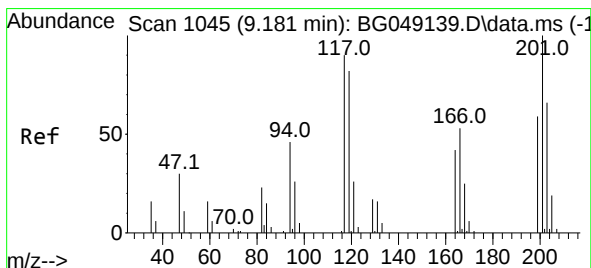
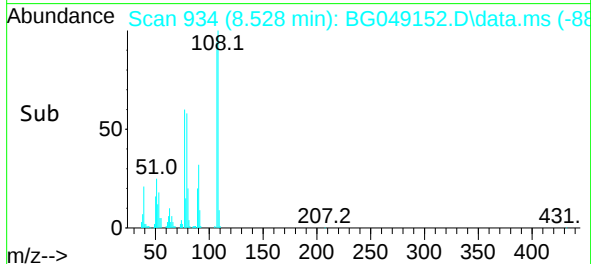
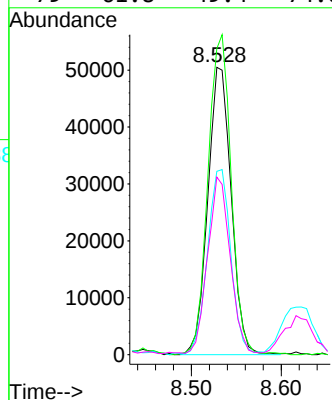
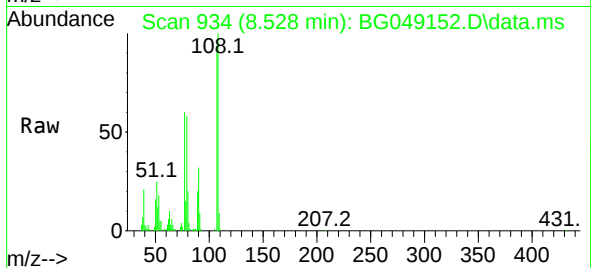




#17
2-Methylphenol
Concen: 49.574 ng
RT: 8.528 min Scan# 934
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

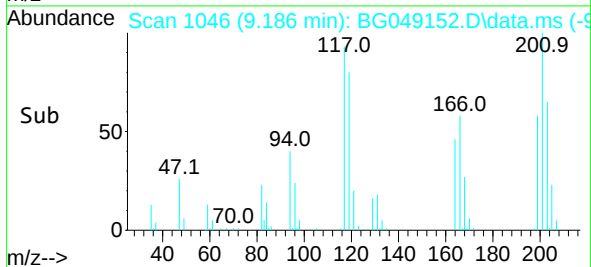
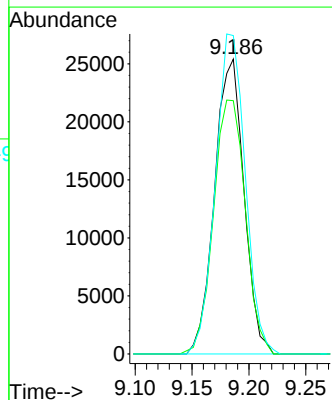
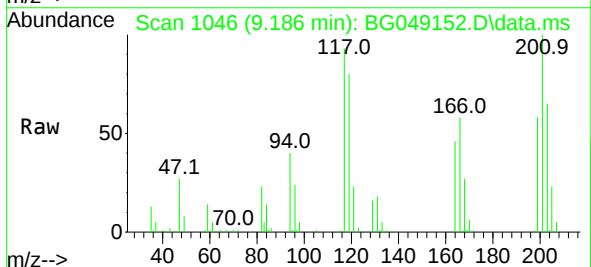
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

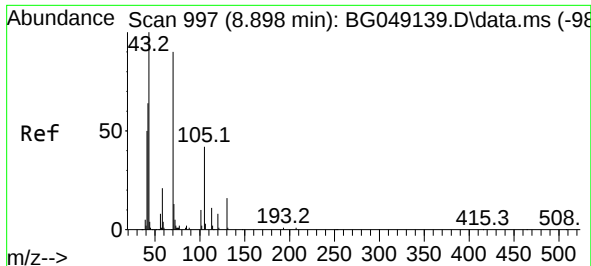
Tgt Ion:	107	Resp:	91422
Ion Ratio	Lower	Upper	
107	100		
108	106.5	84.6	127.0
77	63.8	50.7	76.1
79	61.8	49.4	74.0



#18
Hexachloroethane
Concen: 48.530 ng
RT: 9.186 min Scan# 1046
Delta R.T. 0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:	117	Resp:	45695
Ion Ratio	Lower	Upper	
117	100		
119	85.9	74.4	111.6
201	108.0	88.6	133.0



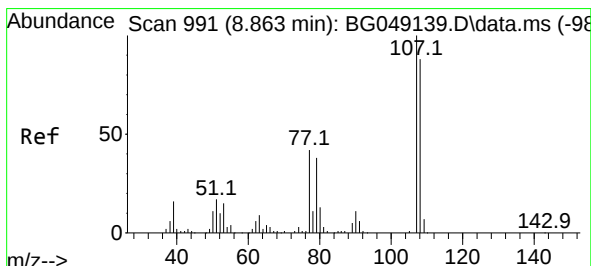
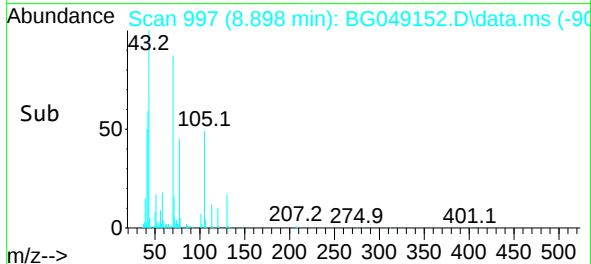
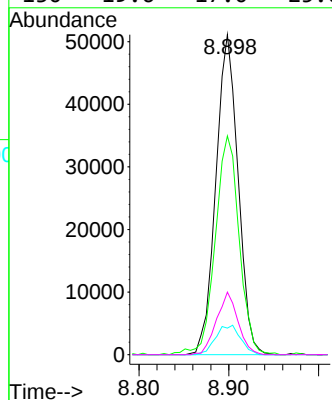
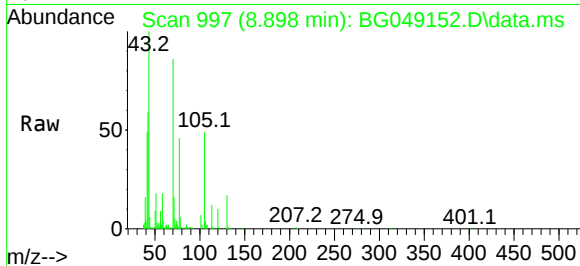


#19
n-Nitroso-di-n-propylamine
Concen: 44.847 ng
RT: 8.898 min Scan# 997
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Instrument :
BNA_G
ClientSampleId :
COMP-3MS

Tgt Ion: 70 Resp: 87804

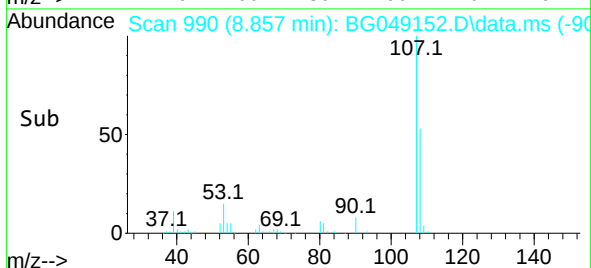
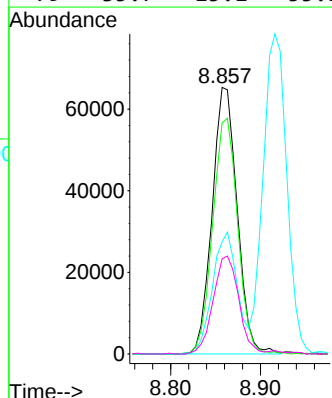
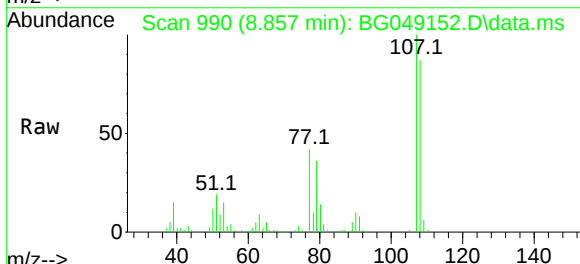
Ion	Ratio	Lower	Upper
70	100		
42	68.4	54.5	81.7
101	8.3	9.0	13.6#
130	19.6	17.0	25.6

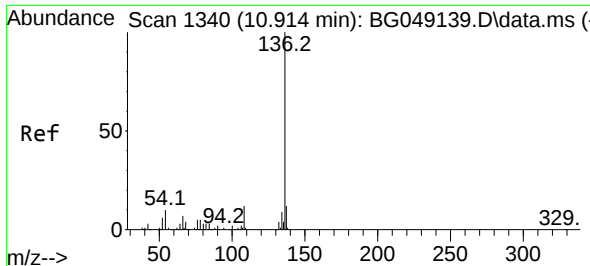


#20
3+4-Methylphenols
Concen: 49.352 ng
RT: 8.857 min Scan# 990
Delta R.T. -0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion: 107 Resp: 126171

Ion	Ratio	Lower	Upper
107	100		
108	86.7	69.3	109.3
77	42.0	25.2	65.2
79	35.7	15.1	55.1

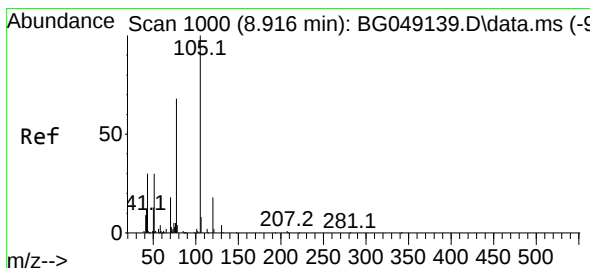
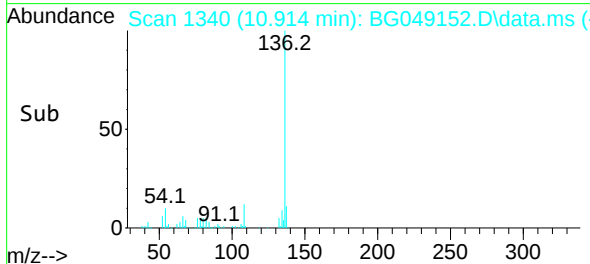
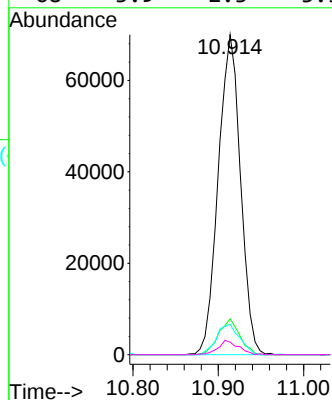
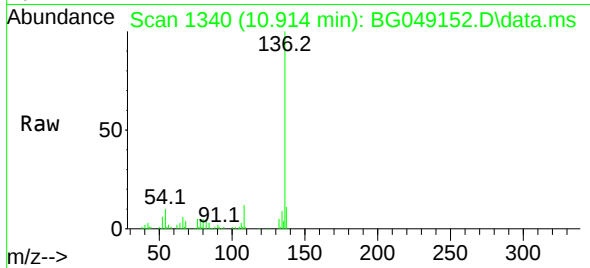




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.914 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

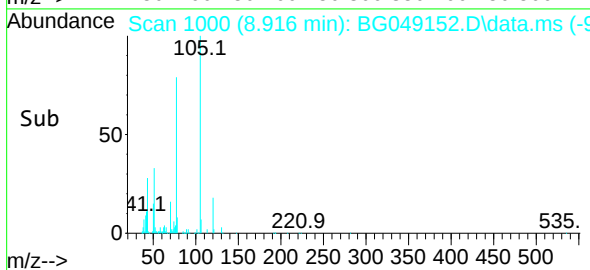
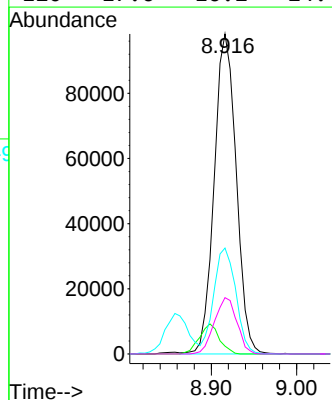
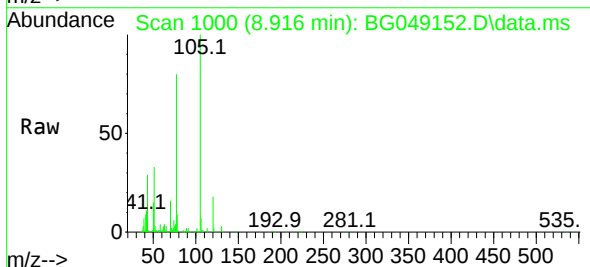
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

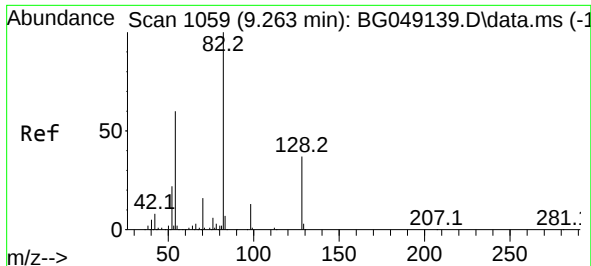
Tgt Ion:136 Resp: 126723
Ion Ratio Lower Upper
136 100
137 11.2 8.2 12.2
54 9.6 5.5 8.3#
68 3.9 2.3 3.5#



#22
Acetophenone
Concen: 46.609 ng
RT: 8.916 min Scan# 1000
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:105 Resp: 176187
Ion Ratio Lower Upper
105 100
71 2.5 0.6 0.8#
51 33.1 26.6 40.0
120 17.6 16.2 24.4

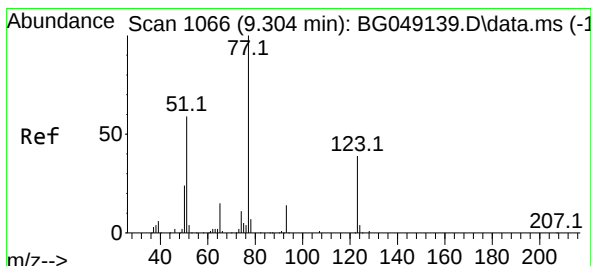
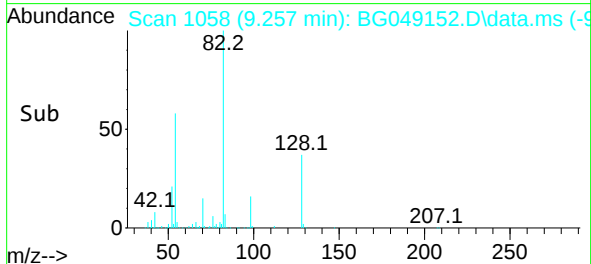
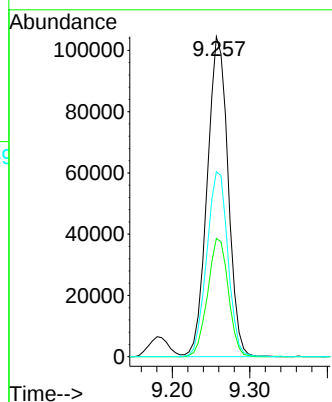
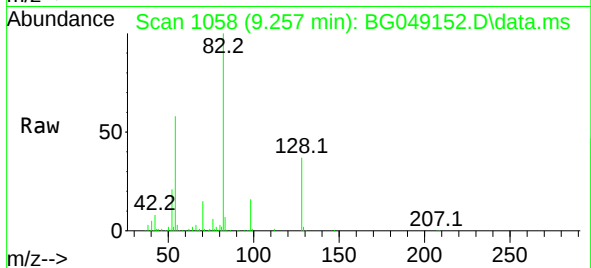




#23
Nitrobenzene-d5
Concen: 65.258 ng
RT: 9.257 min Scan# 1058
Delta R.T. -0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

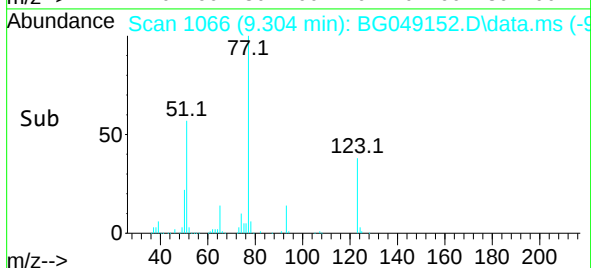
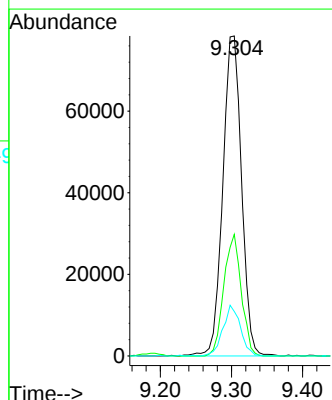
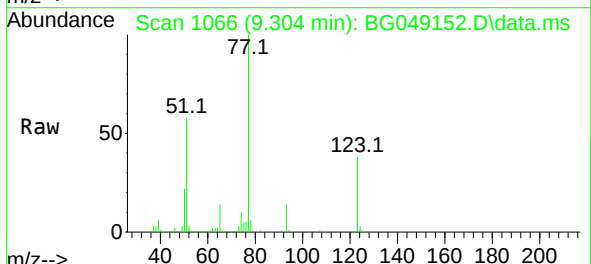
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

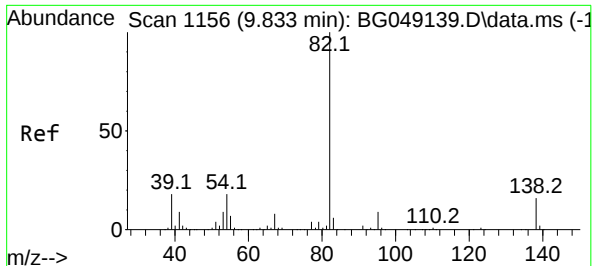
Tgt Ion: 82 Resp: 195050
Ion Ratio Lower Upper
82 100
128 37.0 29.8 44.6
54 57.8 45.8 68.8



#24
Nitrobenzene
Concen: 44.192 ng
RT: 9.304 min Scan# 1066
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion: 77 Resp: 143121
Ion Ratio Lower Upper
77 100
123 38.0 27.5 41.3
65 13.9 12.6 18.8

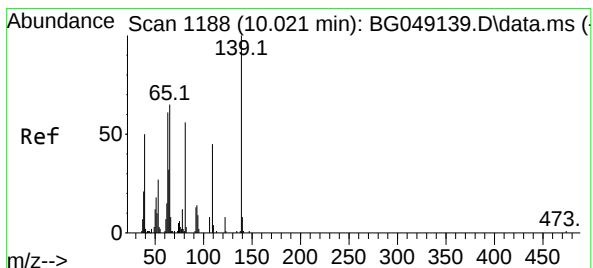
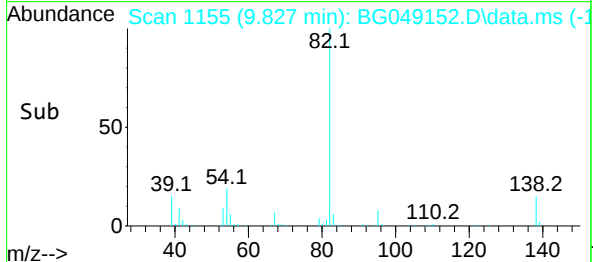
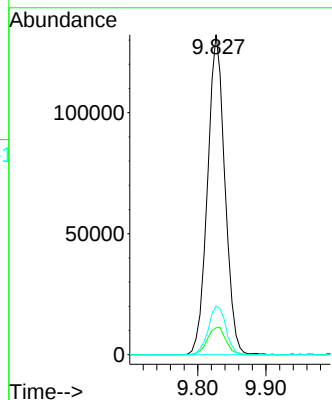
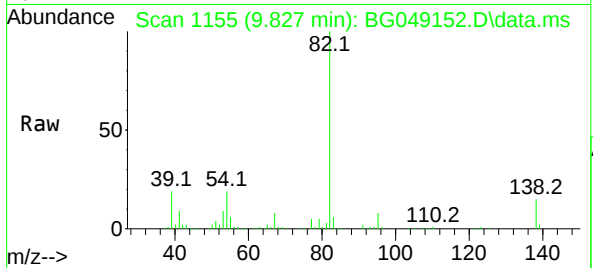




#25
Isophorone
Concen: 40.753 ng
RT: 9.827 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

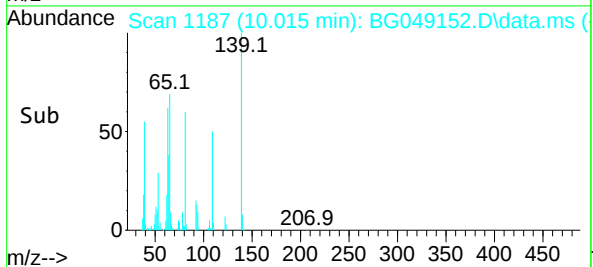
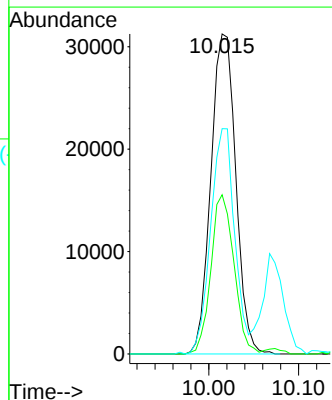
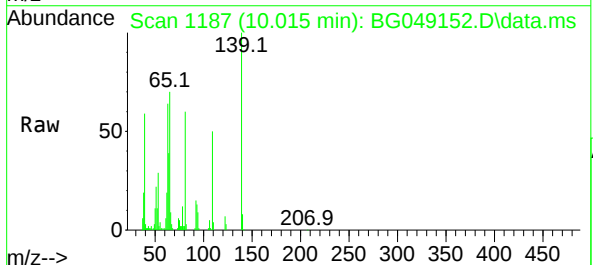
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

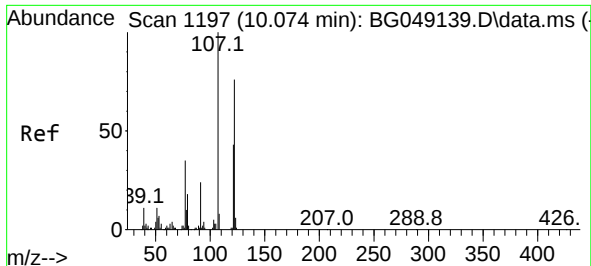
Tgt Ion: 82 Resp: 233975
Ion Ratio Lower Upper
82 100
95 8.4 8.5 12.7#
138 15.2 11.8 17.6



#26
2-Nitrophenol
Concen: 46.786 ng
RT: 10.015 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion: 139 Resp: 60323
Ion Ratio Lower Upper
139 100
109 49.8 37.8 56.6
65 70.4 51.8 77.8

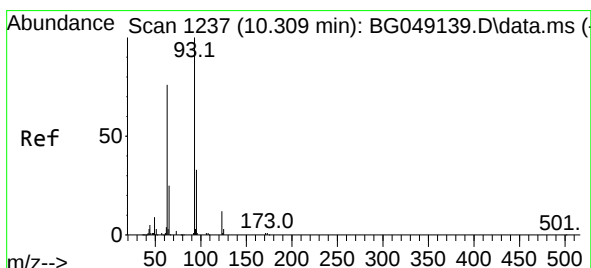
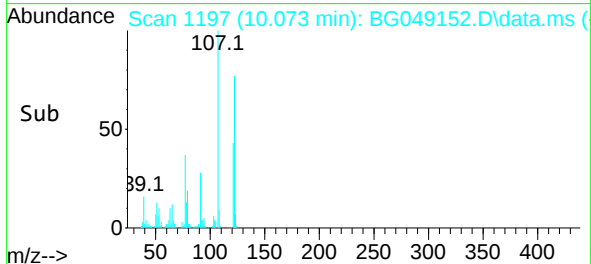
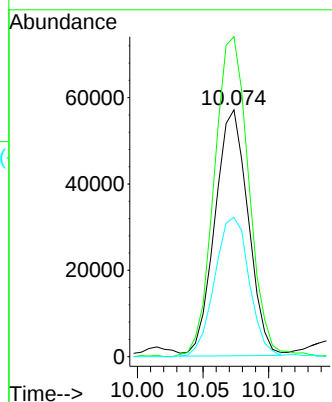
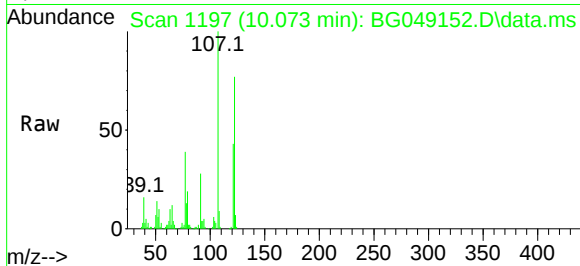




#27
2,4-Dimethylphenol
Concen: 51.812 ng
RT: 10.073 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

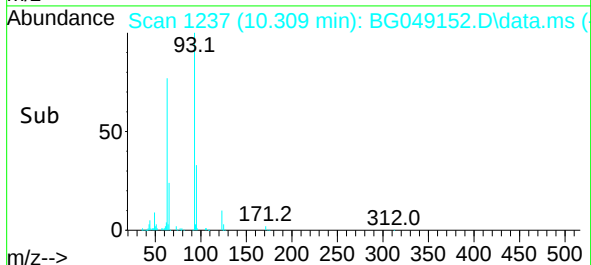
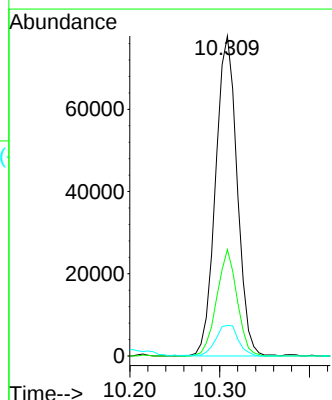
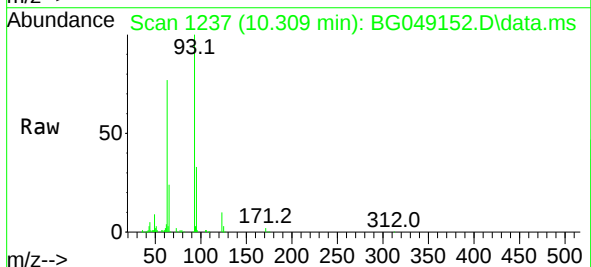
Instrument :
BNA_G
ClientSampleId :
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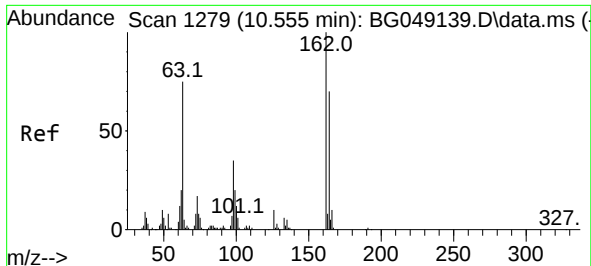
Tgt Ion:122 Resp: 100227
Ion Ratio Lower Upper
122 100
107 129.6 110.1 165.1
121 56.3 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 47.840 ng
RT: 10.309 min Scan# 1237
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion: 93 Resp: 129520
Ion Ratio Lower Upper
93 100
95 33.3 22.2 33.4
123 9.6 8.8 13.2

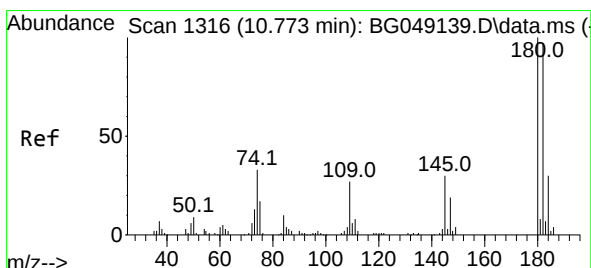
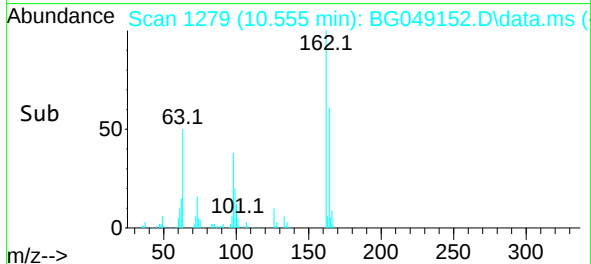
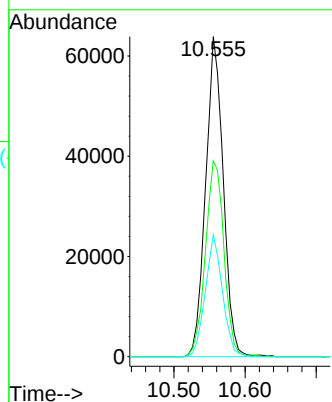
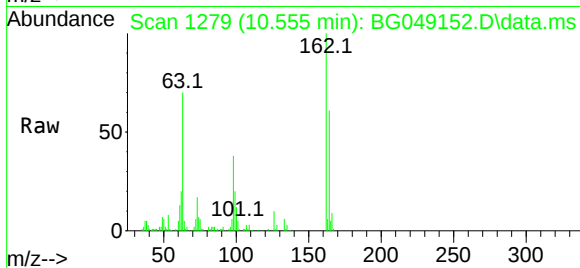




#29
2,4-Dichlorophenol
Concen: 47.486 ng
RT: 10.555 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

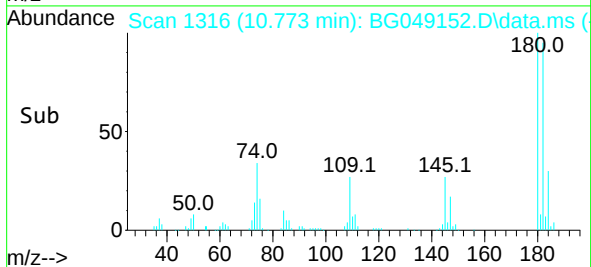
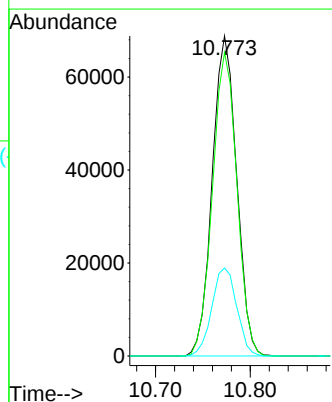
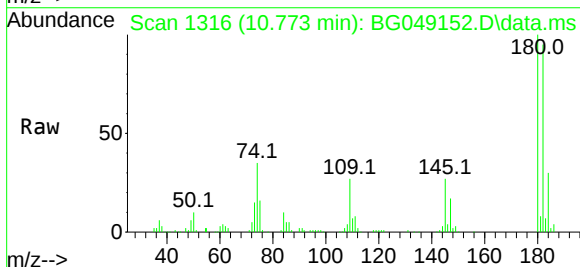
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

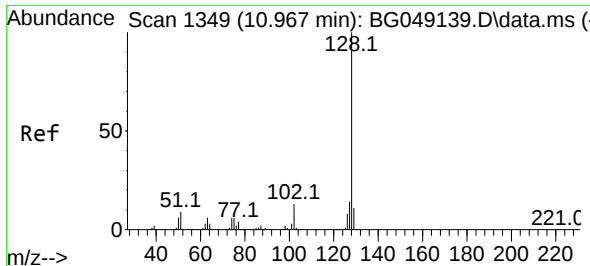
Tgt Ion:162 Resp: 110162
Ion Ratio Lower Upper
162 100
164 61.2 39.4 79.4
98 38.0 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 45.014 ng
RT: 10.773 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:180 Resp: 122981
Ion Ratio Lower Upper
180 100
182 94.9 78.9 118.3
145 27.5 26.2 39.4

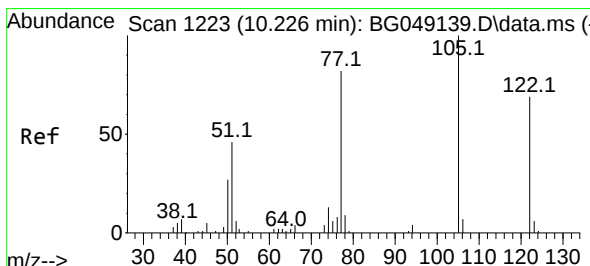
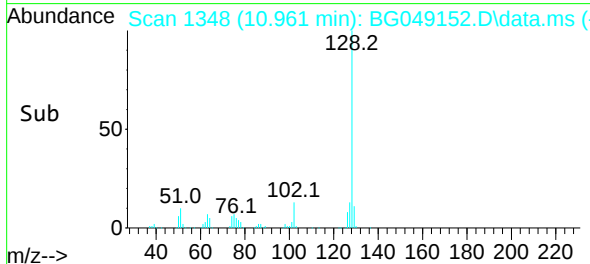
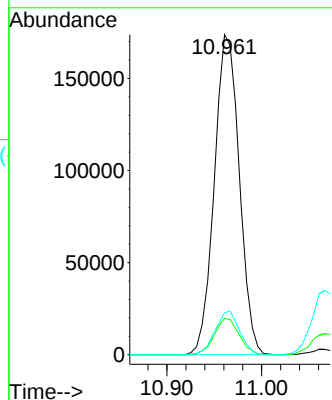
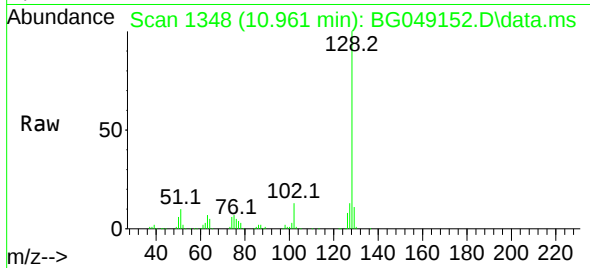




#31
Naphthalene
Concen: 43.129 ng
RT: 10.961 min Scan# 1348
Delta R.T. -0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

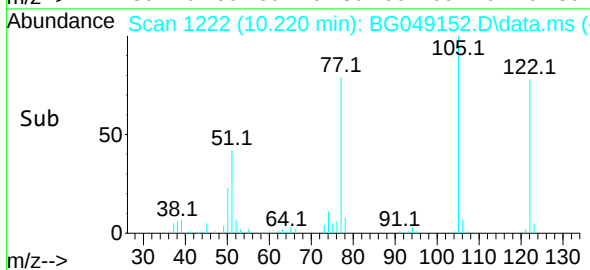
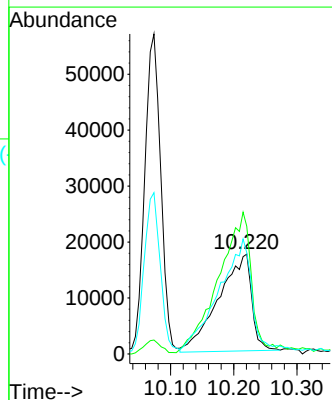
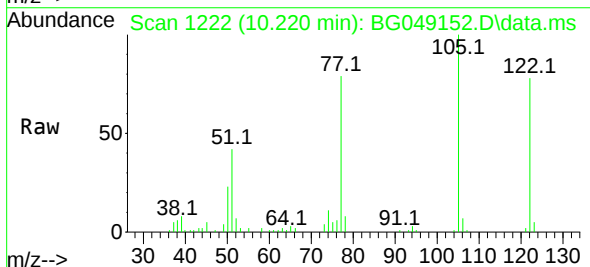
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

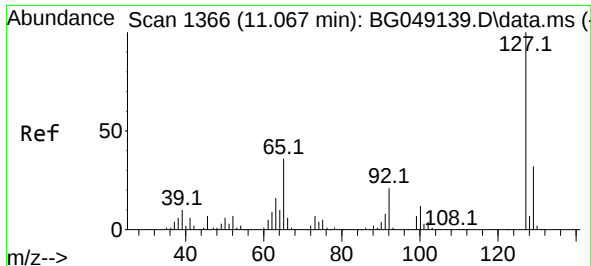
Tgt Ion:128 Resp: 318215
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 13.1 10.2 15.4



#32
Benzoic acid
Concen: 41.383 ng
RT: 10.220 min Scan# 1222
Delta R.T. -0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:122 Resp: 63099
Ion Ratio Lower Upper
122 100
105 127.8 92.3 132.3
77 101.3 66.5 106.5

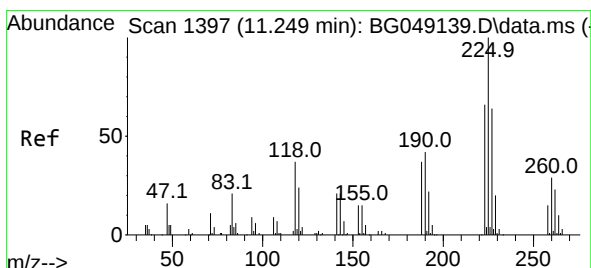
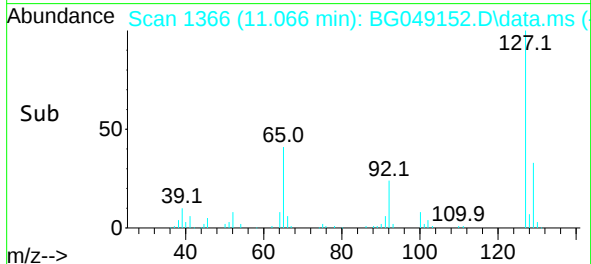
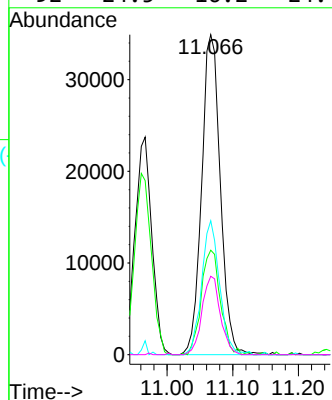
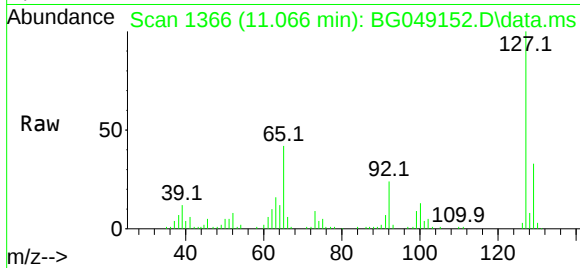




#33
4-Chloroaniline
Concen: 22.774 ng
RT: 11.066 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

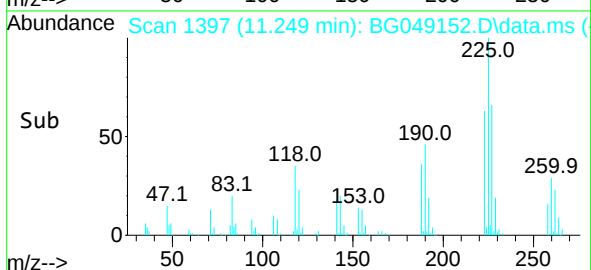
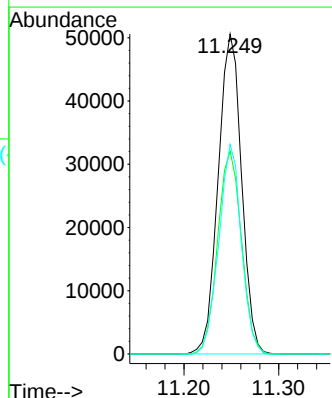
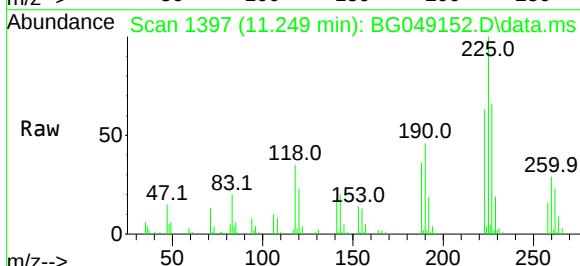
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

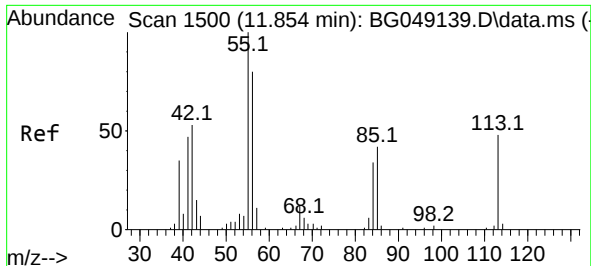
Tgt Ion:	127	Resp:	69481
Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.7	40.1
65	41.8	32.8	49.2
92	24.5	16.2	24.4



#34
Hexachlorobutadiene
Concen: 42.977 ng
RT: 11.249 min Scan# 1397
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:	225	Resp:	86747
Ion	Ratio	Lower	Upper
225	100		
223	63.3	49.8	74.8
227	65.5	46.4	69.6

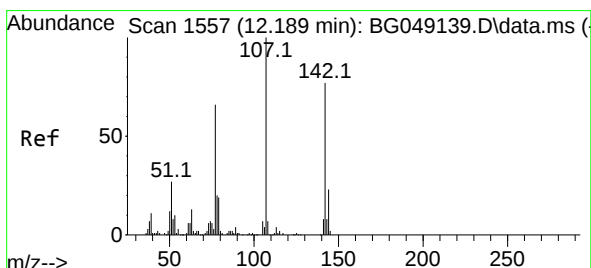
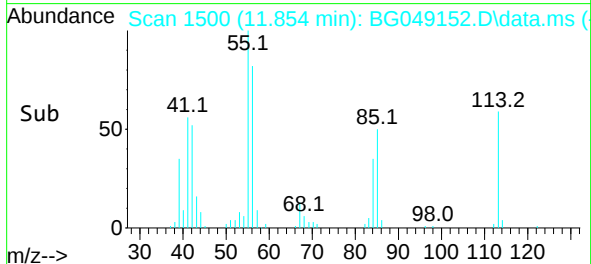
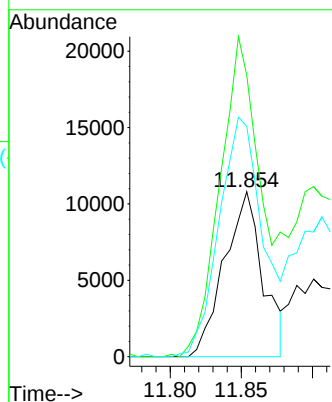
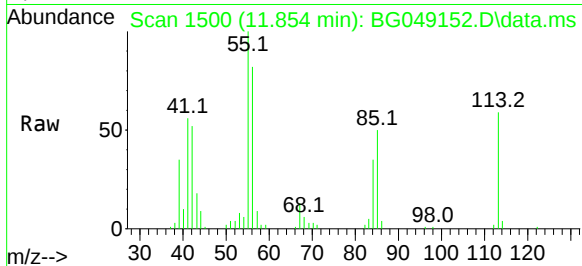




#35
Caprolactam
Concen: 27.663 ng
RT: 11.854 min Scan# 1500
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

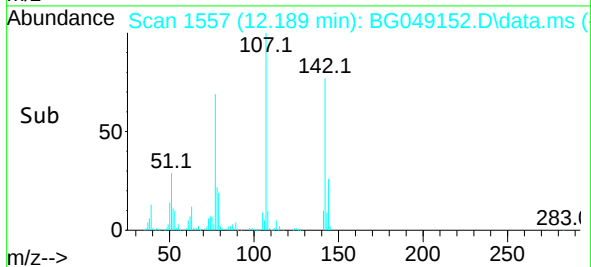
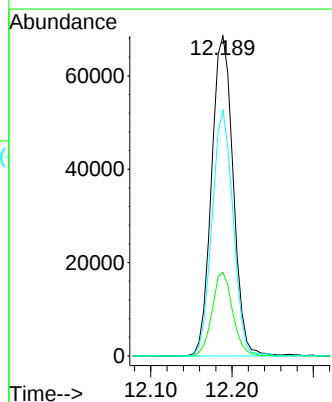
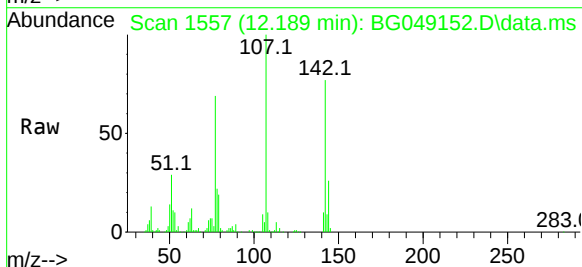
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

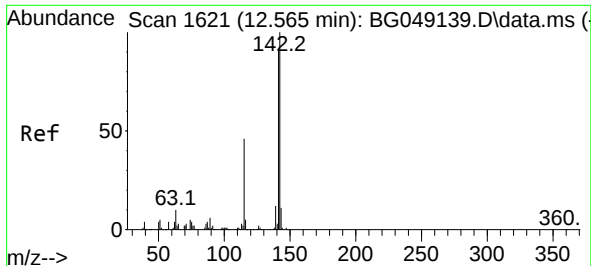
Tgt Ion:113 Resp: 20368
Ion Ratio Lower Upper
113 100
55 170.6 113.8 153.8#
56 139.5 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 47.406 ng
RT: 12.189 min Scan# 1557
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:107 Resp: 126544
Ion Ratio Lower Upper
107 100
144 26.1 24.8 37.2
142 76.8 62.2 93.4

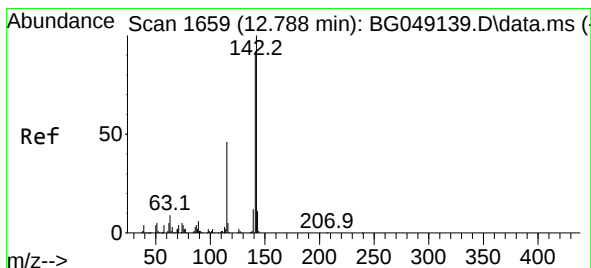
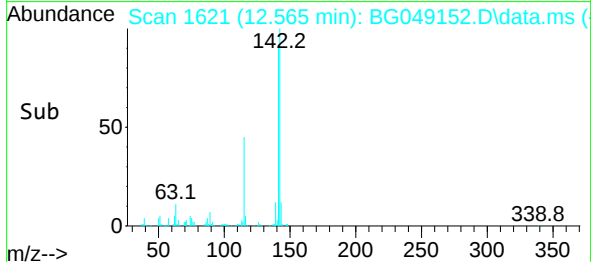
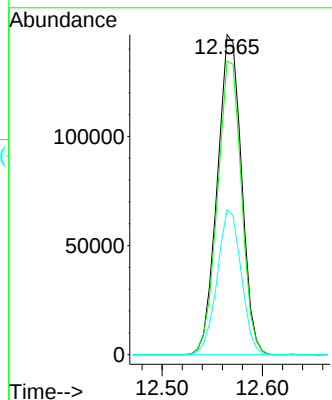
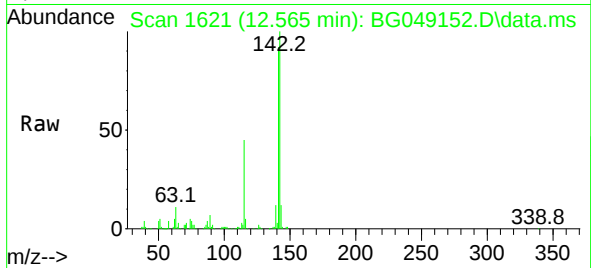




#37
2-Methylnaphthalene
Concen: 44.176 ng
RT: 12.565 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

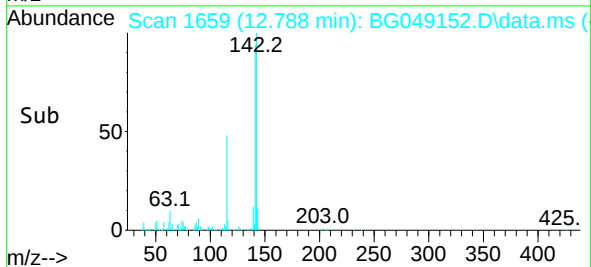
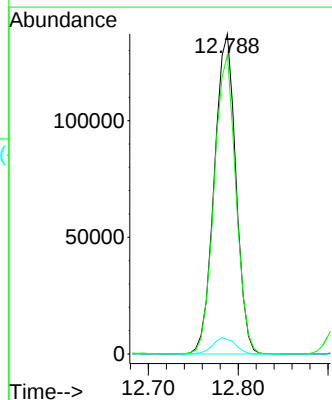
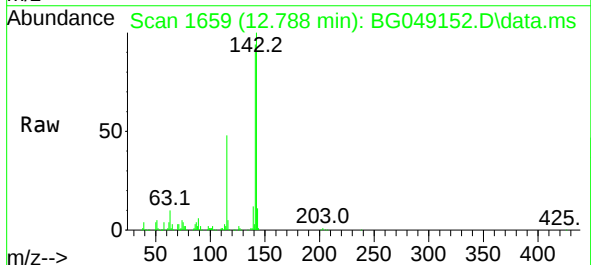
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

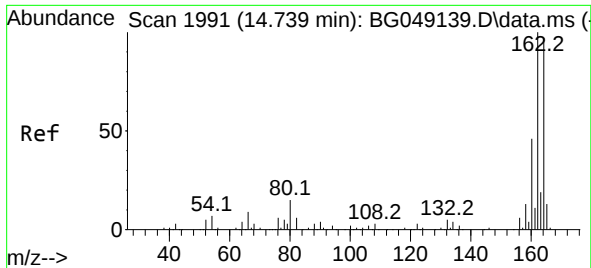
Tgt Ion:142 Resp: 245450
Ion Ratio Lower Upper
142 100
141 91.8 68.8 103.2
115 45.3 36.4 54.6



#38
1-Methylnaphthalene
Concen: 43.422 ng
RT: 12.788 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:142 Resp: 228481
Ion Ratio Lower Upper
142 100
141 93.5 70.6 106.0
116 4.5 4.0 6.0

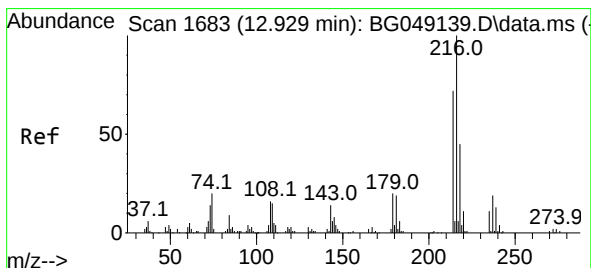
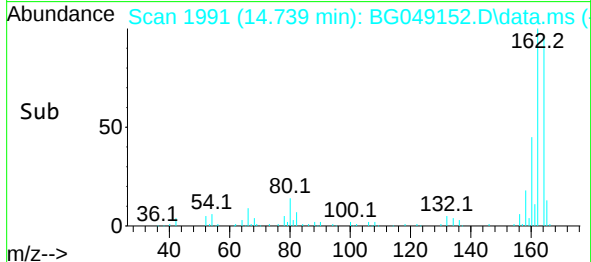
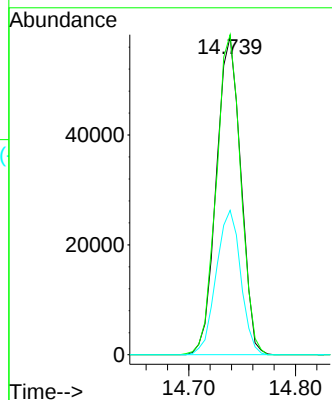
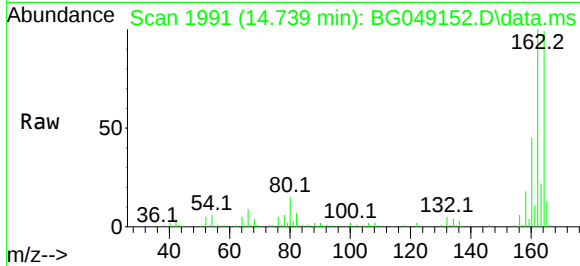




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.739 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

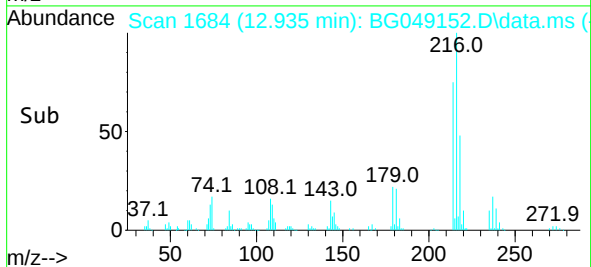
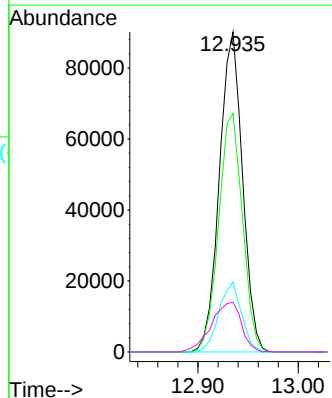
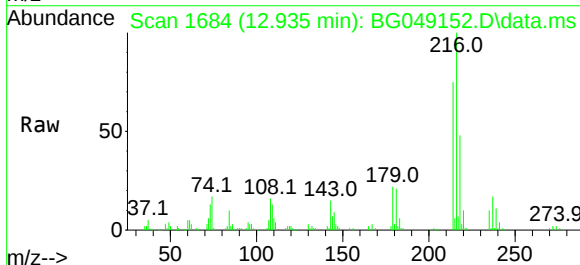
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

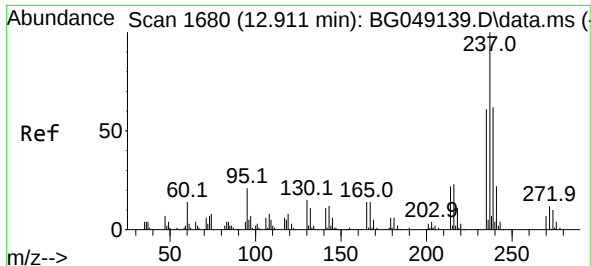
Tgt Ion:164 Resp: 92055
Ion Ratio Lower Upper
164 100
162 100.6 81.4 122.0
160 45.4 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.789 ng
RT: 12.935 min Scan# 1684
Delta R.T. 0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:216 Resp: 143840
Ion Ratio Lower Upper
216 100
214 76.9 61.4 92.2
179 21.4 17.3 25.9
108 20.3 16.3 24.5

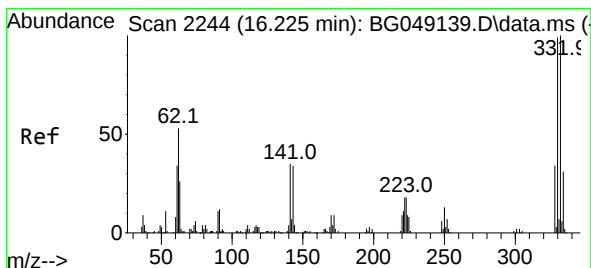
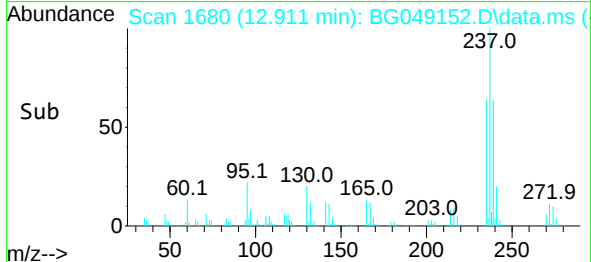
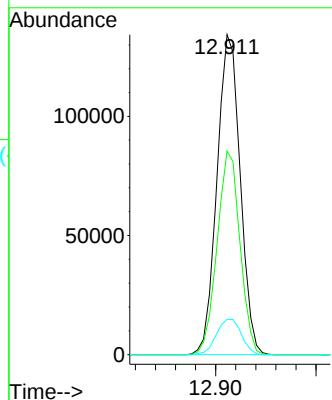
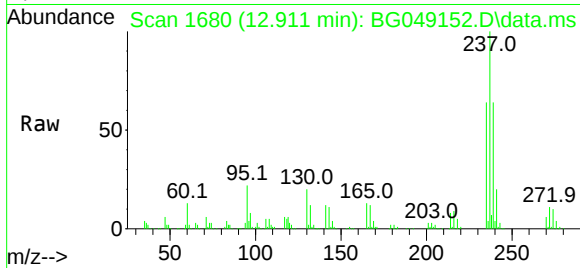




#41
Hexachlorocyclopentadiene
Concen: 113.072 ng
RT: 12.911 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

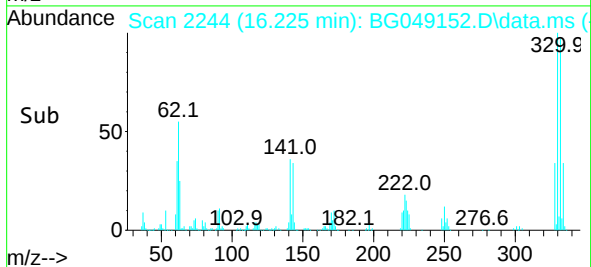
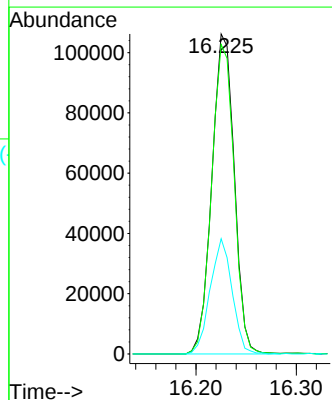
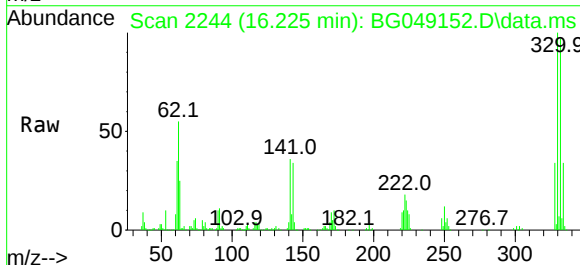
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

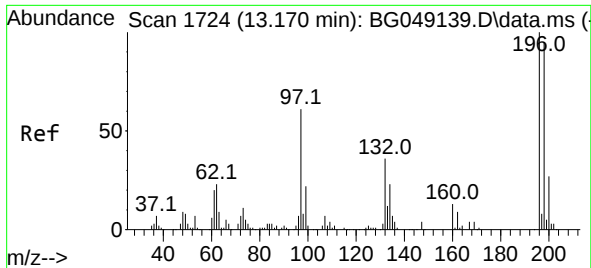
Tgt Ion:	237	Resp:	215099
Ion	Ratio	Lower	Upper
237	100		
235	63.6	36.6	76.6
272	11.1	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 103.031 ng
RT: 16.225 min Scan# 2244
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:	330	Resp:	164418
Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.3	115.9
141	35.2	35.6	53.4#

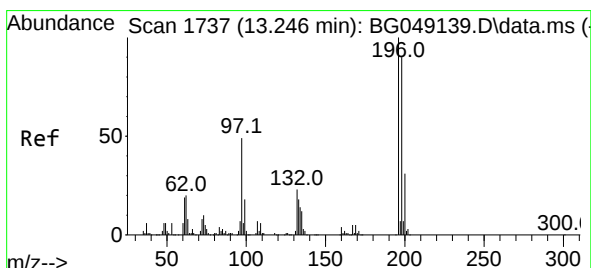
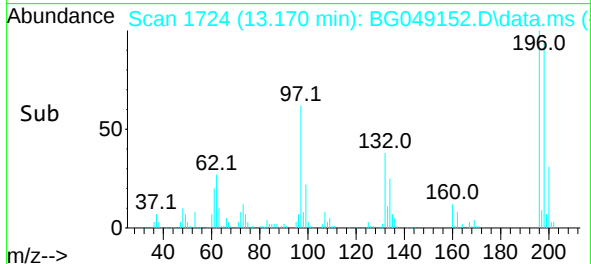
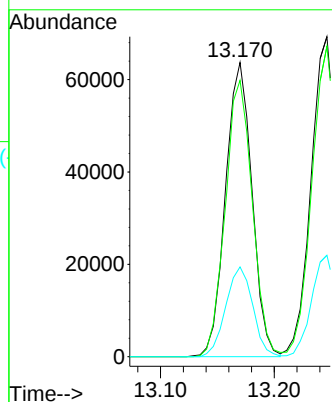
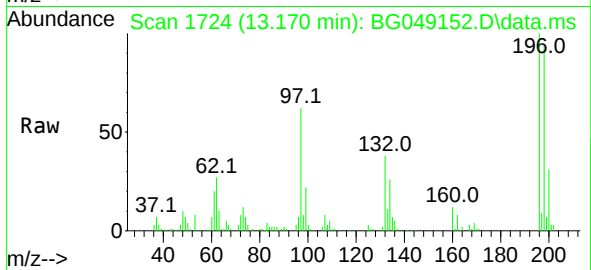




#43
2,4,6-Trichlorophenol
Concen: 46.534 ng
RT: 13.170 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

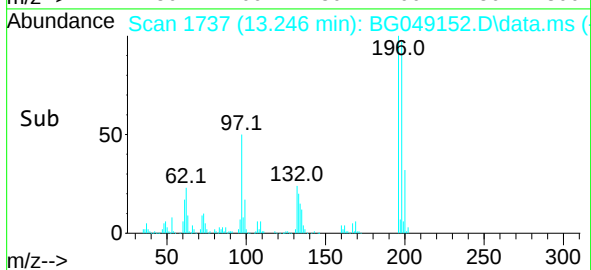
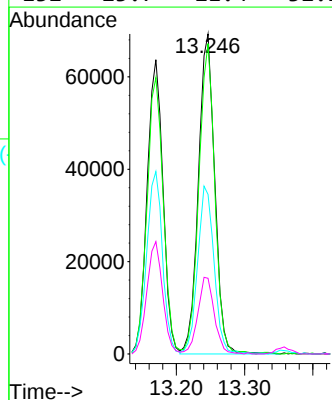
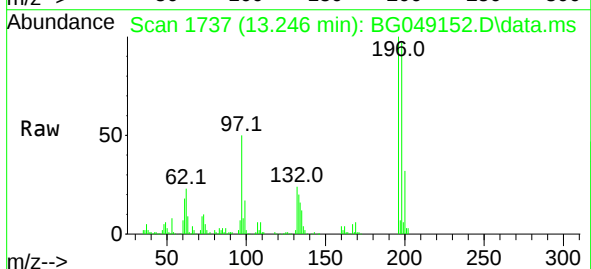
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

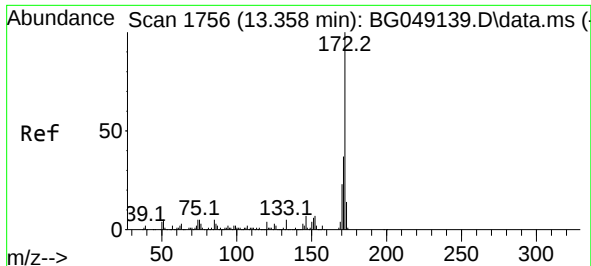
Tgt Ion:196 Resp: 103196
Ion Ratio Lower Upper
196 100
198 93.9 82.1 123.1
200 30.5 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 47.767 ng
RT: 13.246 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:196 Resp: 115841
Ion Ratio Lower Upper
196 100
198 97.0 87.4 131.0
97 49.8 43.3 64.9
132 23.7 21.4 32.2

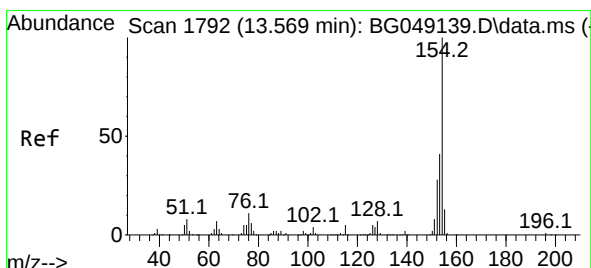
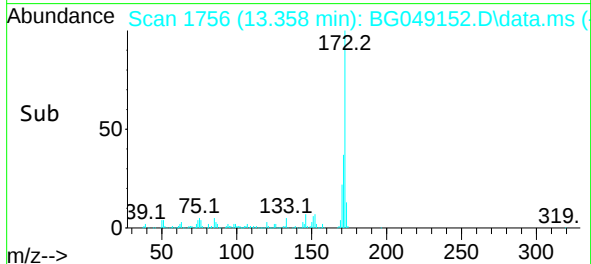
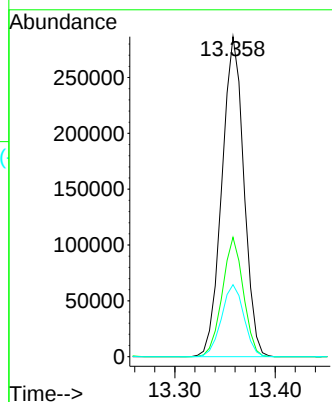
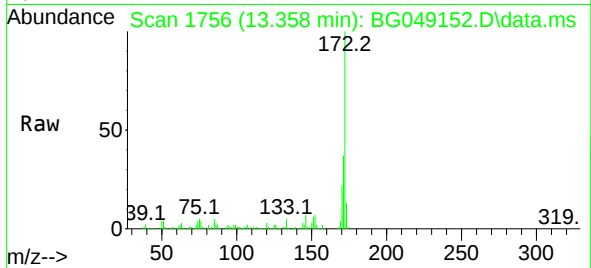




#45
2-Fluorobiphenyl
Concen: 63.723 ng
RT: 13.358 min Scan# 1756
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

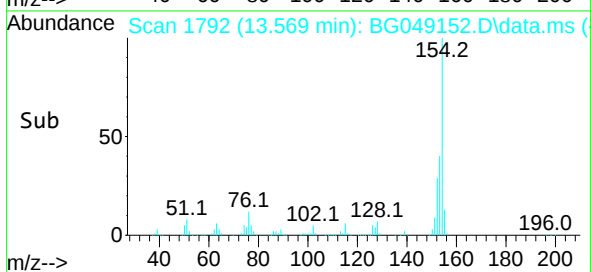
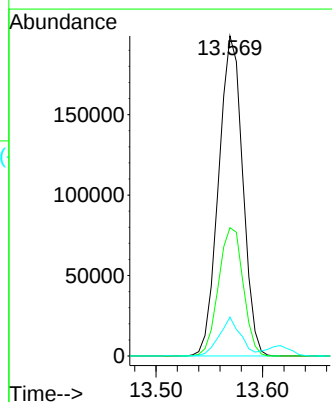
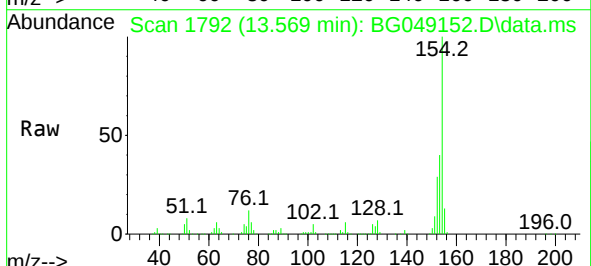
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

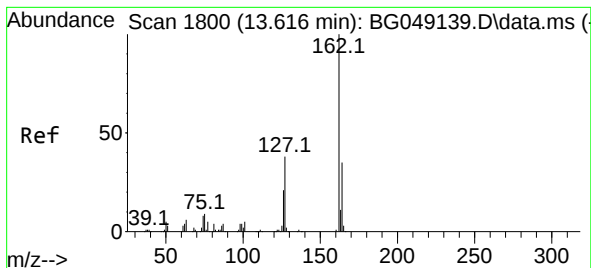
Tgt Ion:172 Resp: 434796
Ion Ratio Lower Upper
172 100
171 37.3 28.6 43.0
170 22.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 45.313 ng
RT: 13.569 min Scan# 1792
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:154 Resp: 311610
Ion Ratio Lower Upper
154 100
153 40.1 20.5 60.5
76 12.2 0.0 29.3

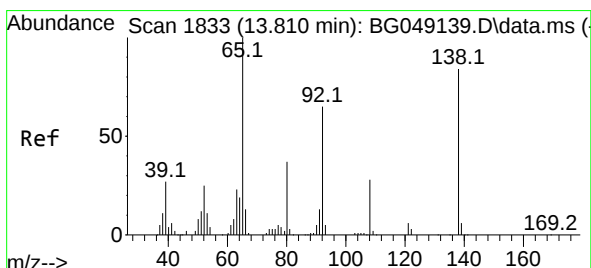
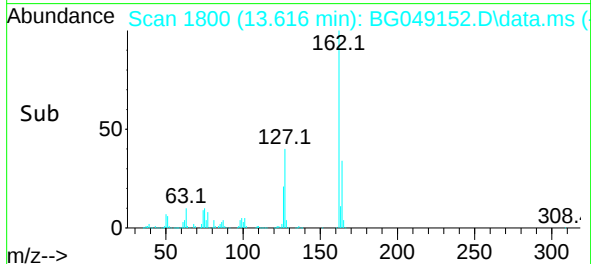
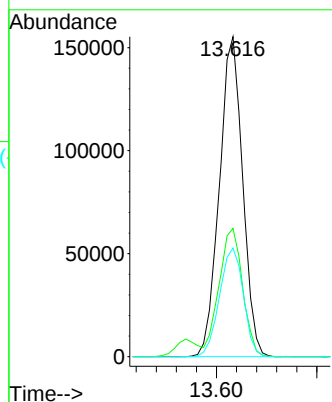
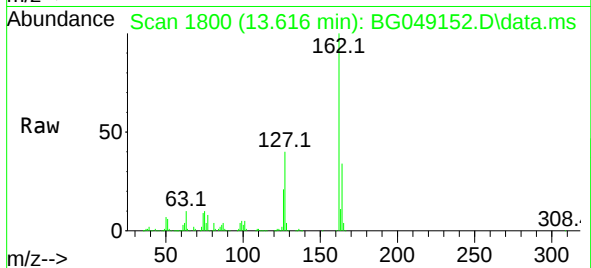




#47
2-Chloronaphthalene
Concen: 44.065 ng
RT: 13.616 min Scan# 1800
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

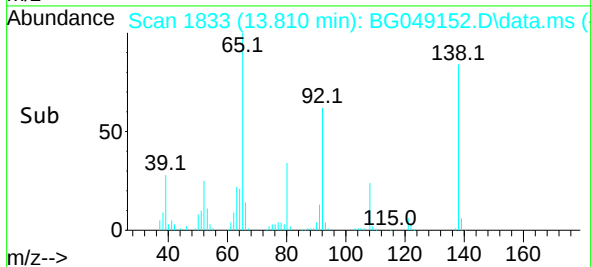
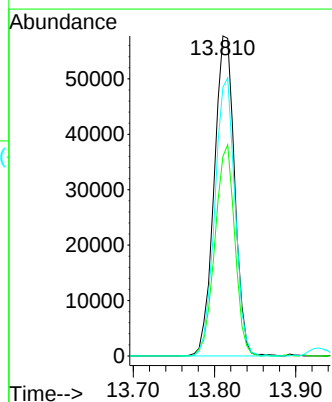
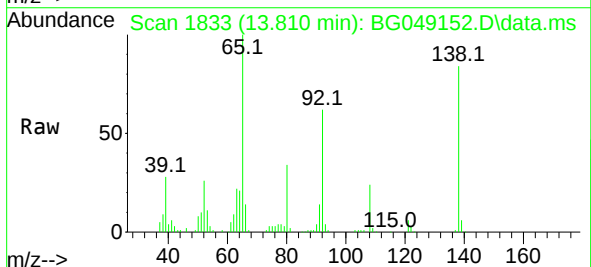
Instrument :
BNA_G
ClientSampled :
COMP-3MS

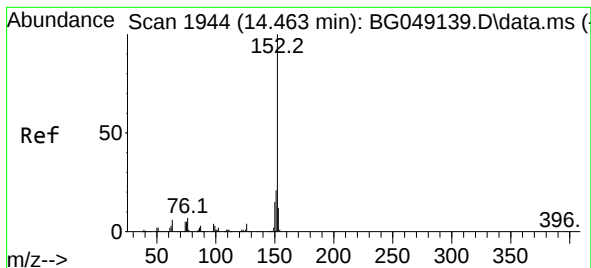
Tgt Ion:162 Resp: 249354
Ion Ratio Lower Upper
162 100
127 40.1 32.7 49.1
164 34.0 27.0 40.4



#48
2-Nitroaniline
Concen: 49.037 ng
RT: 13.810 min Scan# 1833
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

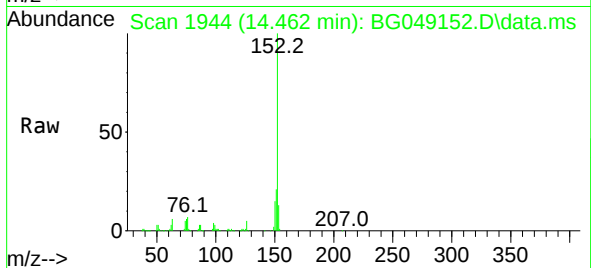
Tgt Ion: 65 Resp: 101183
Ion Ratio Lower Upper
65 100
92 62.4 47.2 70.8
138 84.0 68.0 102.0



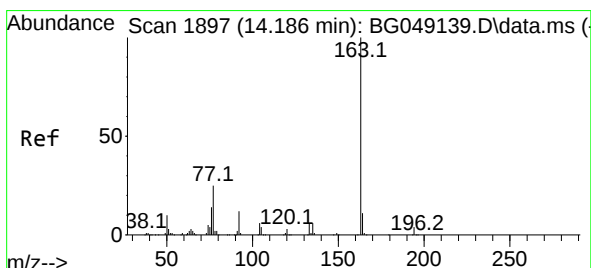
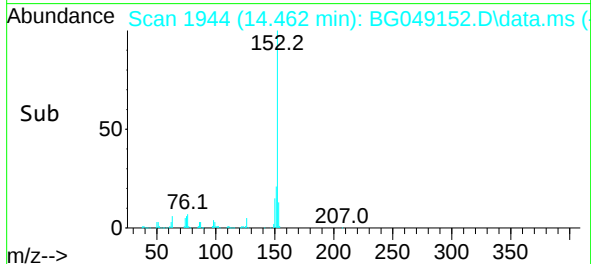
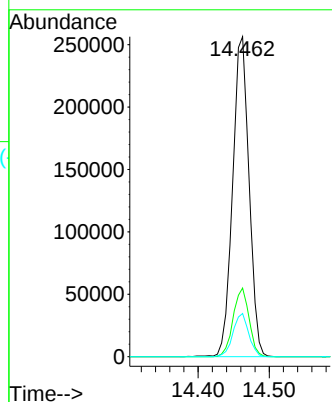


#49
Acenaphthylene
Concen: 46.050 ng
RT: 14.462 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Instrument :
BNA_G
ClientSampleId :
COMP-3MS

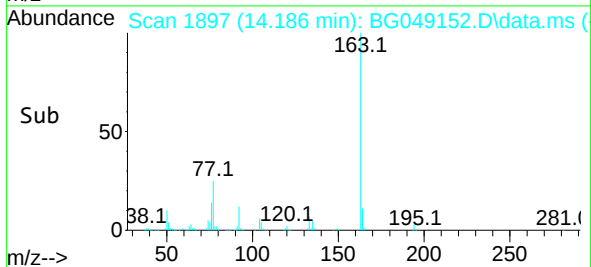
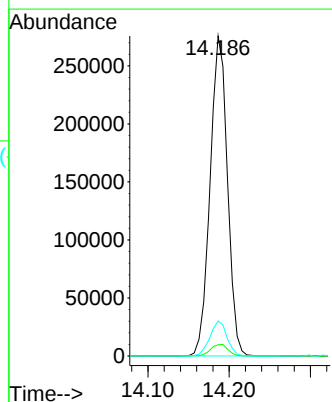
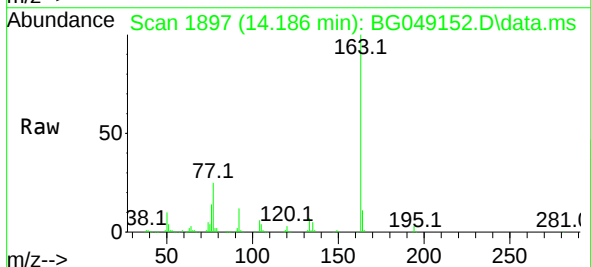


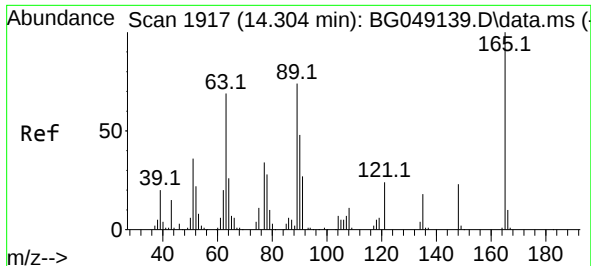
Tgt Ion:152 Resp: 410832
Ion Ratio Lower Upper
152 100
151 21.4 18.2 27.4
153 13.5 11.7 17.5



#50
Dimethylphthalate
Concen: 55.272 ng
RT: 14.186 min Scan# 1897
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:163 Resp: 408342
Ion Ratio Lower Upper
163 100
194 3.5 3.0 4.6
164 11.0 8.6 12.8

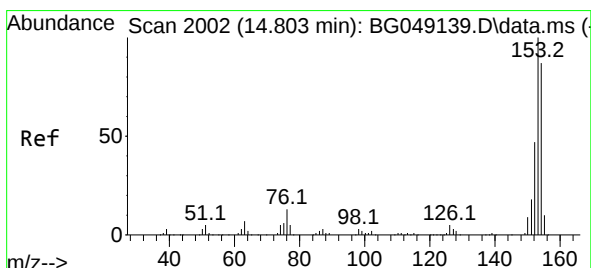
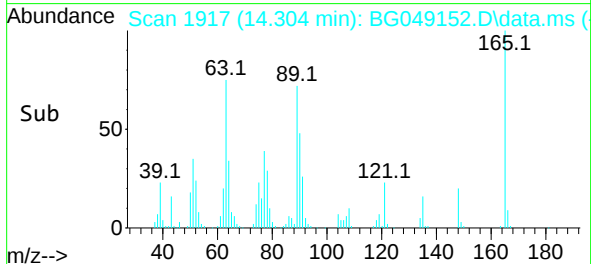
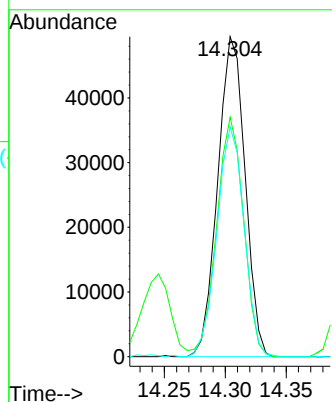
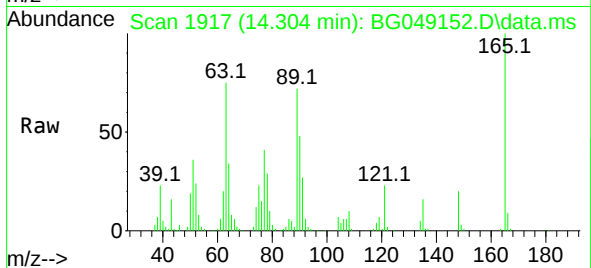




#51
2,6-Dinitrotoluene
Concen: 45.536 ng
RT: 14.304 min Scan# 1917
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

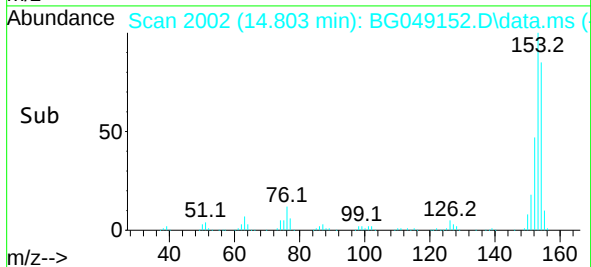
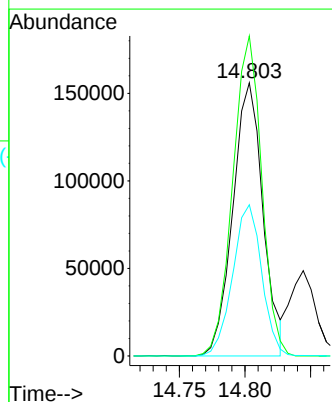
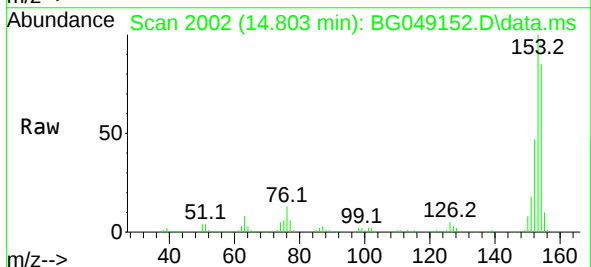
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

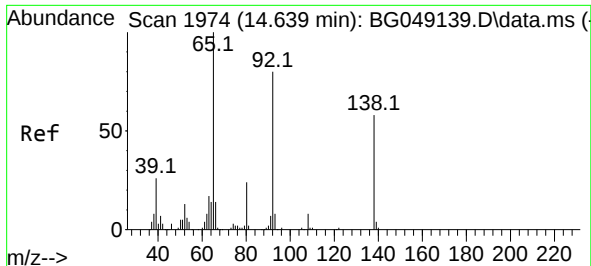
Tgt Ion:165 Resp: 77121
Ion Ratio Lower Upper
165 100
63 74.9 63.3 94.9
89 71.8 63.4 95.0



#52
Acenaphthene
Concen: 44.812 ng
RT: 14.803 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:154 Resp: 249165
Ion Ratio Lower Upper
154 100
153 117.2 87.0 130.4
152 55.4 40.1 60.1

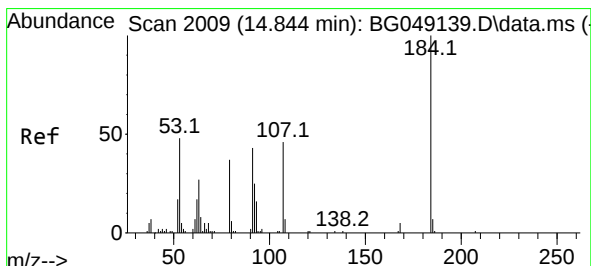
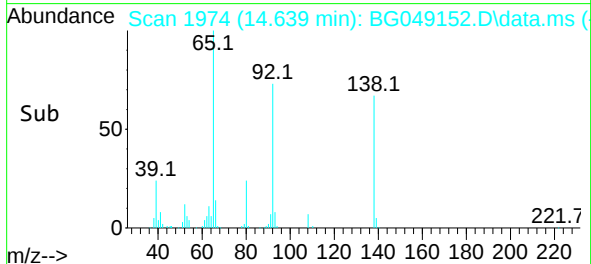
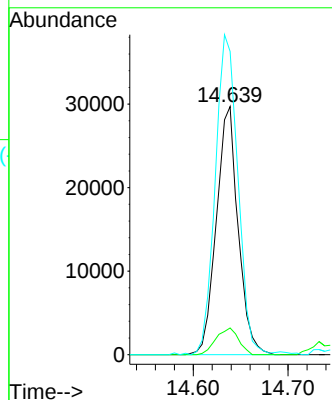
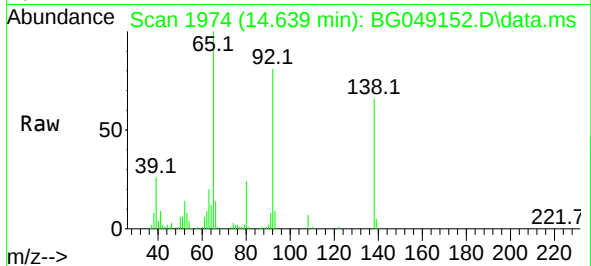




#53
3-Nitroaniline
Concen: 29.138 ng
RT: 14.639 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

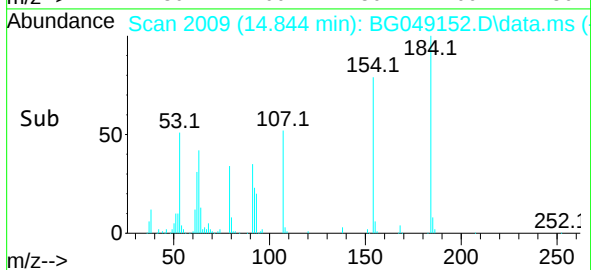
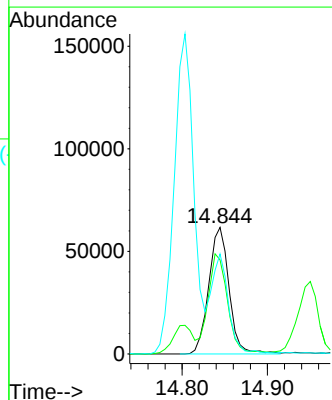
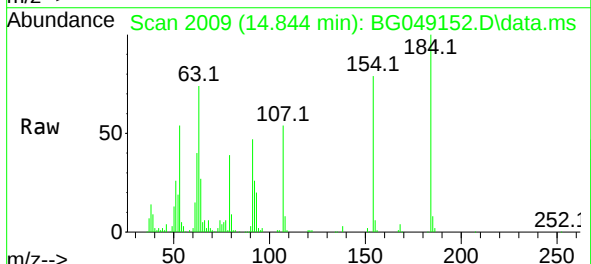
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

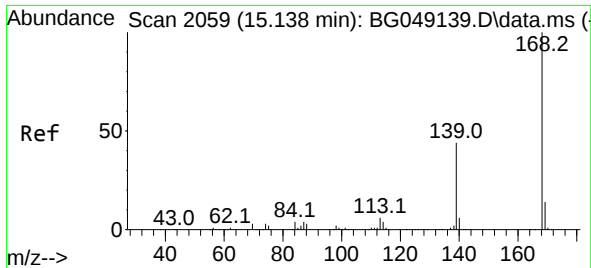
Tgt Ion:138 Resp: 47403
Ion Ratio Lower Upper
138 100
108 10.7 8.3 12.5
92 122.1 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 87.334 ng
RT: 14.844 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:184 Resp: 102153
Ion Ratio Lower Upper
184 100
63 74.4 68.3 102.5
154 79.0 62.6 93.8

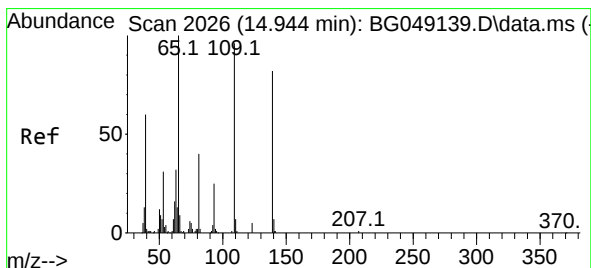
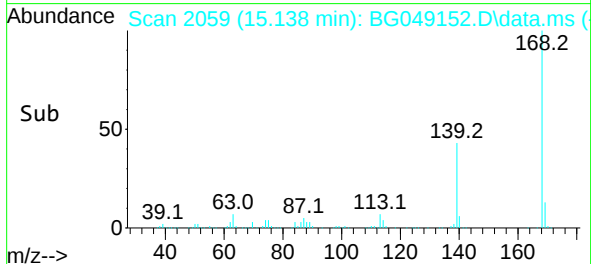
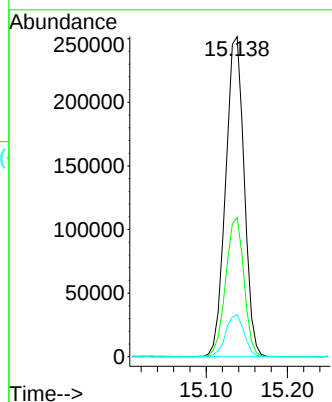
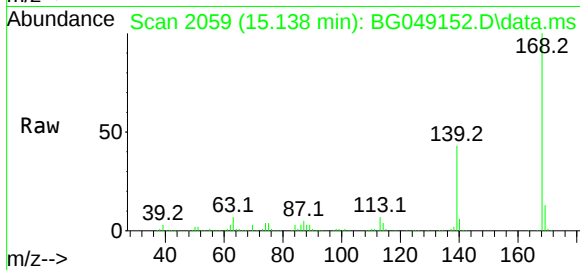




#55
Dibenzofuran
Concen: 44.055 ng
RT: 15.138 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

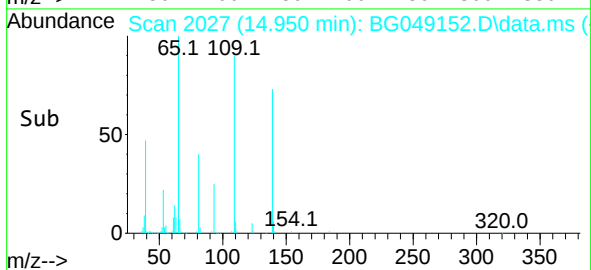
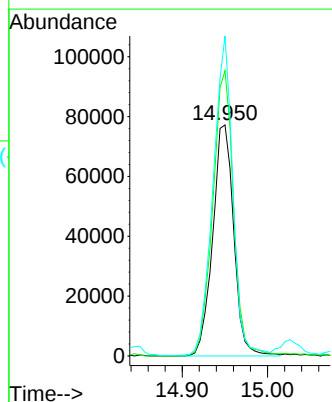
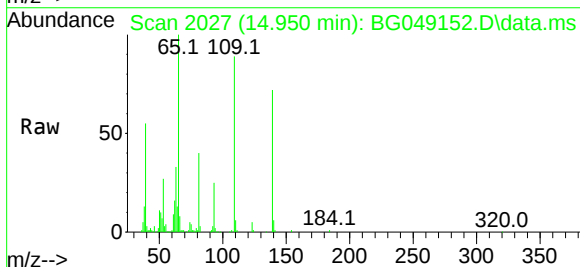
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

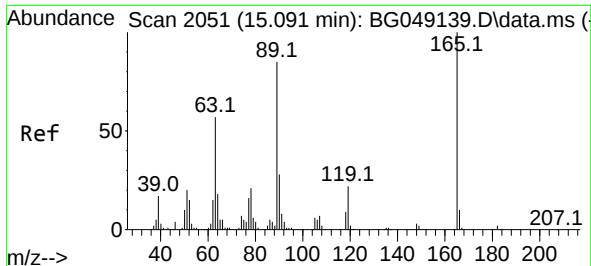
Tgt Ion:168 Resp: 398771
Ion Ratio Lower Upper
168 100
139 43.5 33.4 50.2
169 13.1 12.3 18.5



#56
4-Nitrophenol
Concen: 99.846 ng
RT: 14.950 min Scan# 2027
Delta R.T. 0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:139 Resp: 132366
Ion Ratio Lower Upper
139 100
109 123.5 116.3 156.3
65 138.5 105.0 145.0



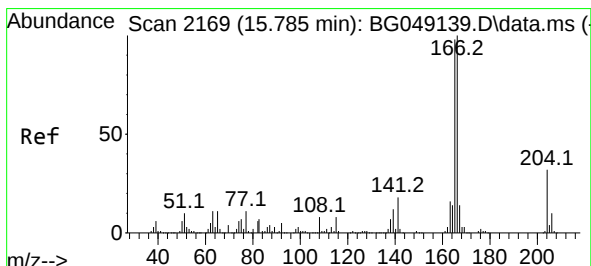
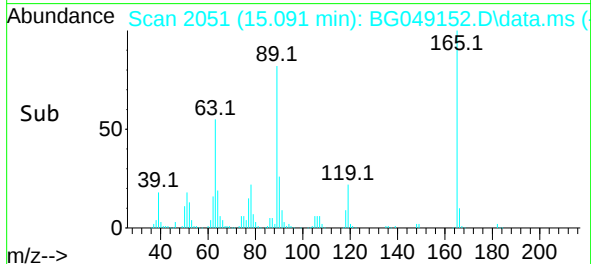
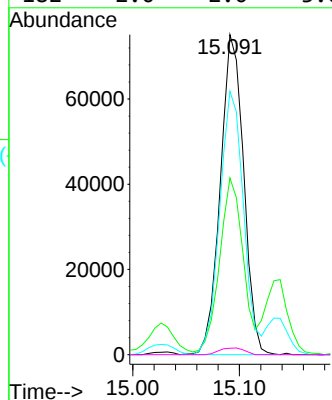
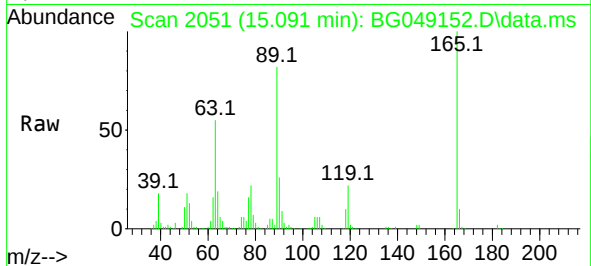


#57
2,4-Dinitrotoluene
Concen: 47.354 ng
RT: 15.091 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Instrument :
BNA_G
ClientSampleId :
COMP-3MS

Tgt Ion:165 Resp: 113922

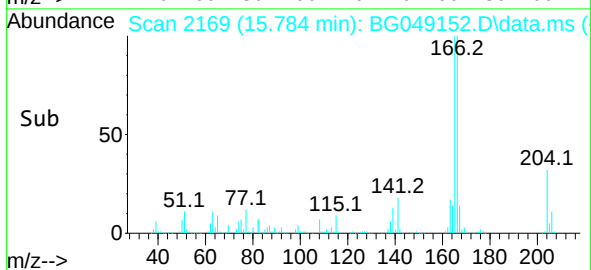
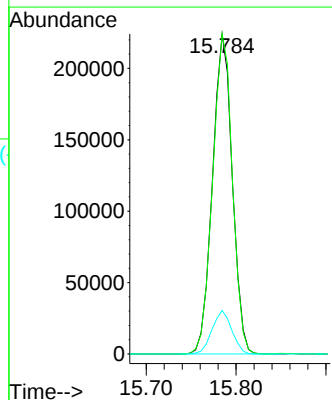
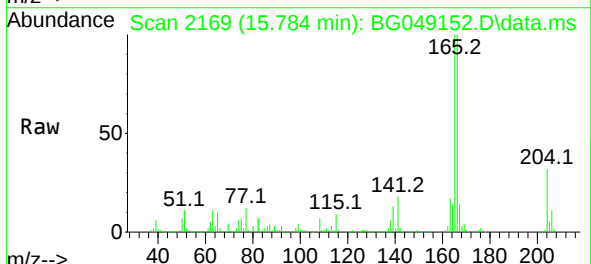
Ion	Ratio	Lower	Upper
165	100		
63	55.2	48.0	72.0
89	82.4	65.4	98.0
182	2.0	2.0	3.0

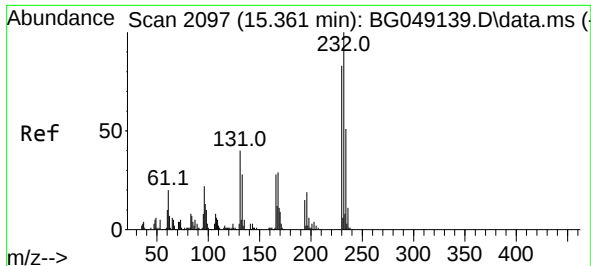


#58
Fluorene
Concen: 45.682 ng
RT: 15.784 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:166 Resp: 341989

Ion	Ratio	Lower	Upper
166	100		
165	100.1	77.7	116.5
167	13.6	10.8	16.2



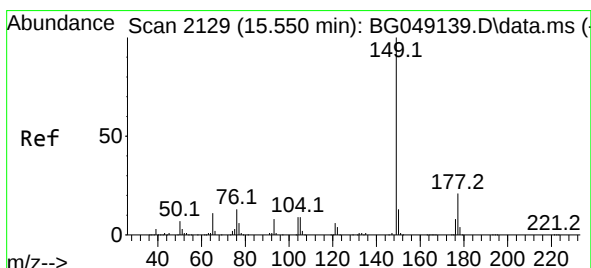
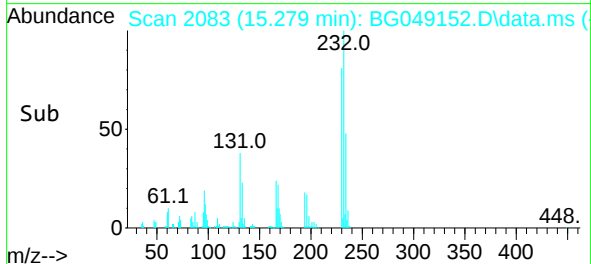
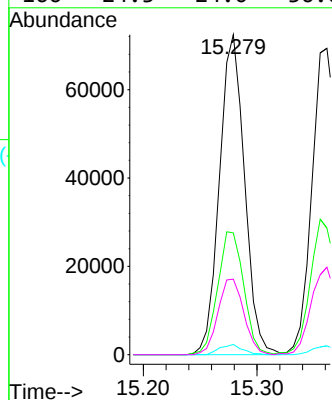
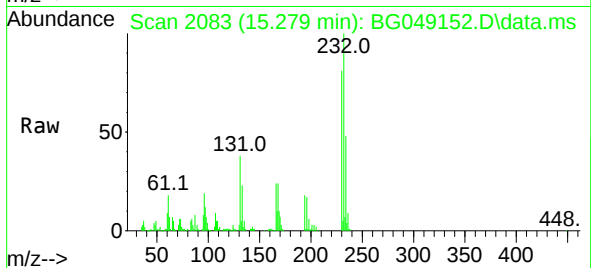


#59
2,3,4,6-Tetrachlorophenol
Concen: 49.129 ng
RT: 15.279 min Scan# 2083
Delta R.T. -0.082 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Instrument :
BNA_G
ClientSampleId :
COMP-3MS

Tgt Ion:232 Resp: 110908

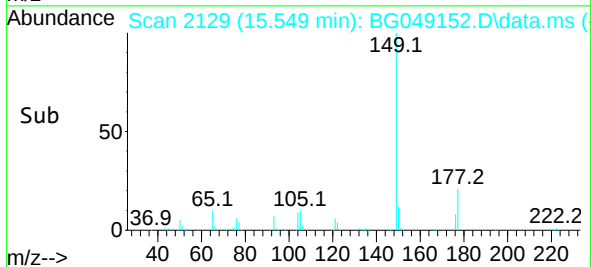
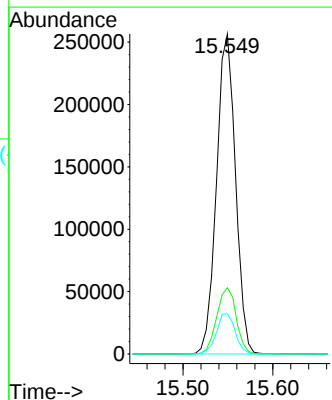
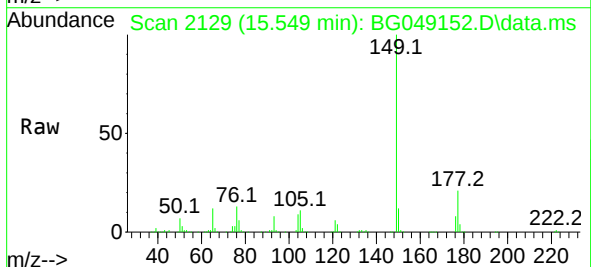
Ion	Ratio	Lower	Upper
232	100		
131	39.9	37.2	55.8
130	2.9	2.8	4.2
166	24.3	24.0	36.0

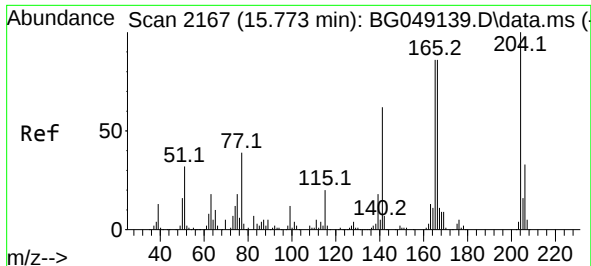


#60
Diethylphthalate
Concen: 48.023 ng
RT: 15.549 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:149 Resp: 375937

Ion	Ratio	Lower	Upper
149	100		
177	20.7	19.0	28.6
150	12.5	10.2	15.4

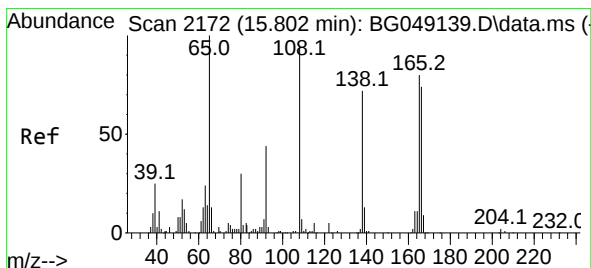
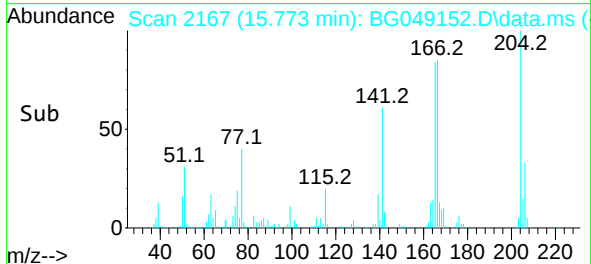
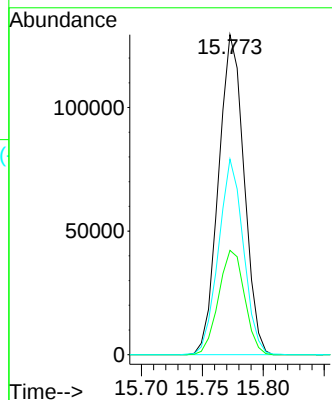
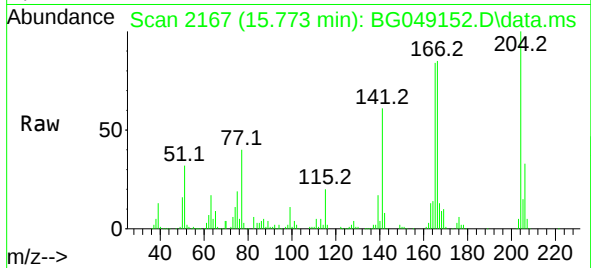




#61
4-Chlorophenyl-phenylether
Concen: 45.479 ng
RT: 15.773 min Scan# 2167
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

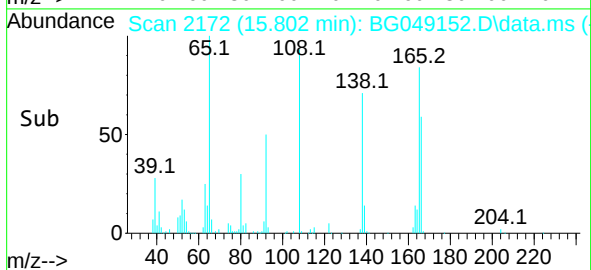
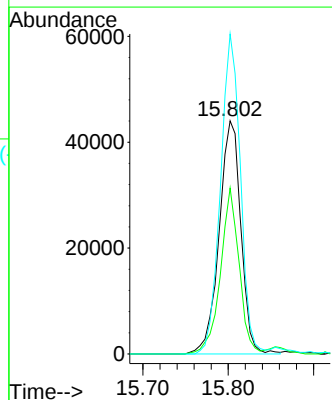
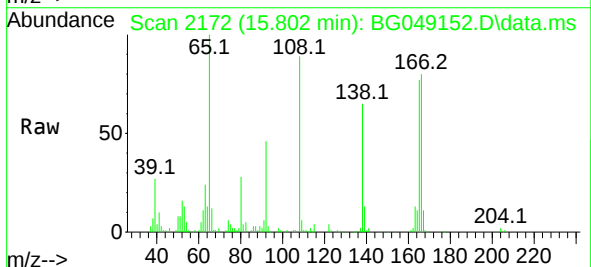
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

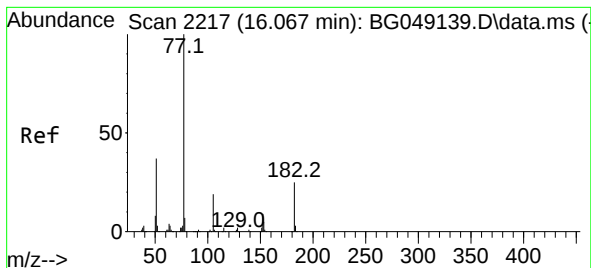
Tgt Ion:204 Resp: 188450
Ion Ratio Lower Upper
204 100
206 32.6 24.6 37.0
141 61.1 47.8 71.8



#62
4-Nitroaniline
Concen: 46.099 ng
RT: 15.802 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:138 Resp: 77905
Ion Ratio Lower Upper
138 100
92 71.2 32.3 72.3
108 137.3 132.4 172.4

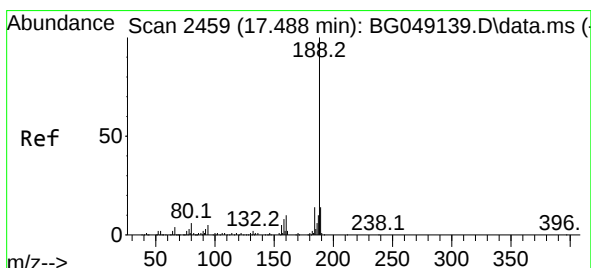
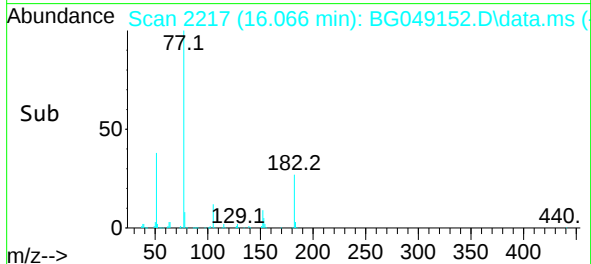
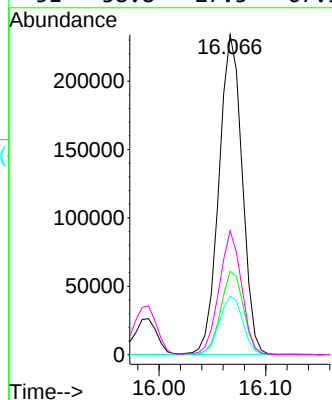
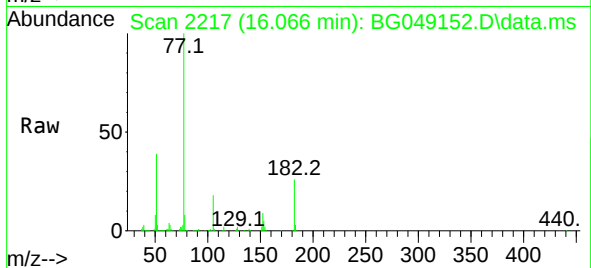




#63
Azobenzene
Concen: 44.720 ng
RT: 16.066 min Scan# 2217
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

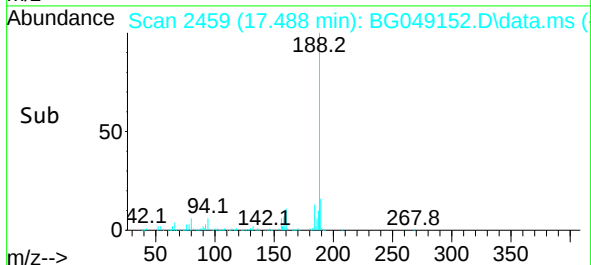
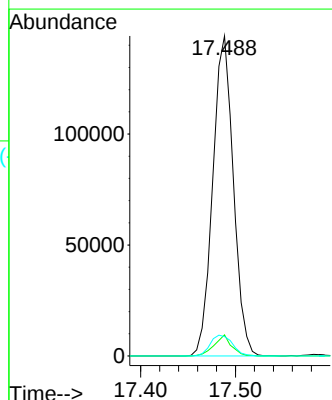
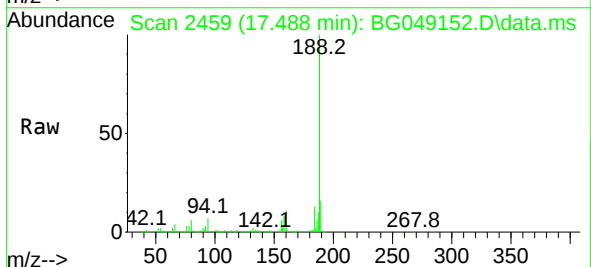
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

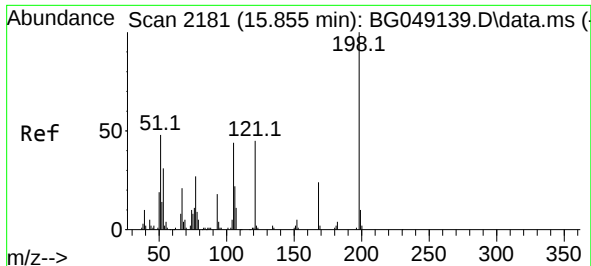
Tgt Ion: 77 Resp: 352936
Ion Ratio Lower Upper
77 100
182 26.0 7.9 47.9
105 18.2 0.0 37.9
51 38.8 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.488 min Scan# 2459
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:188 Resp: 217544
Ion Ratio Lower Upper
188 100
94 6.6 5.4 8.0
80 6.1 3.7 5.5#

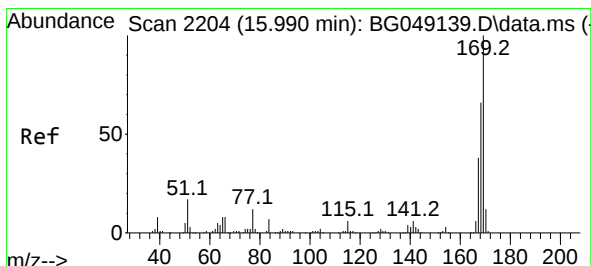
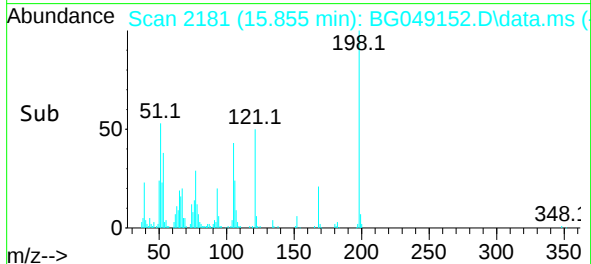
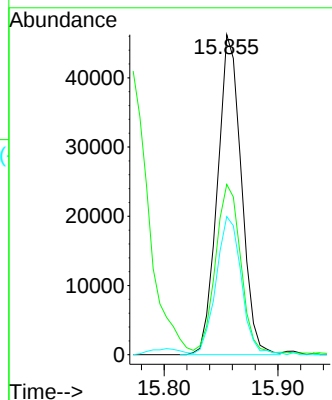
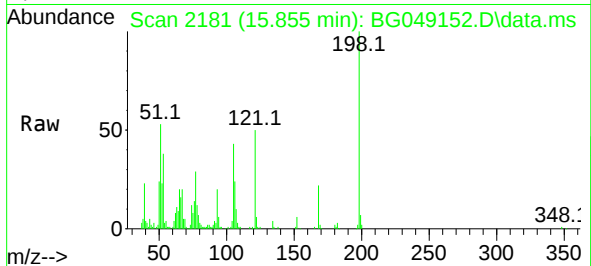




#65
4,6-Dinitro-2-methylphenol
Concen: 43.485 ng
RT: 15.855 min Scan# 2181
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

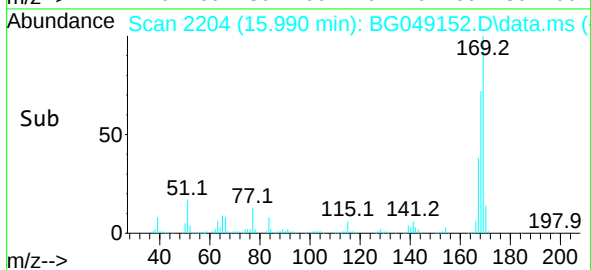
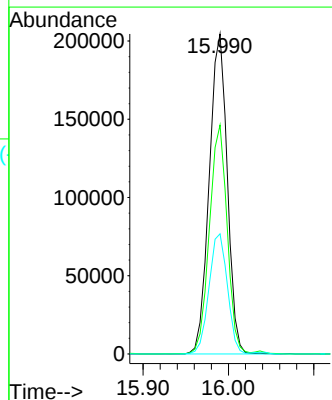
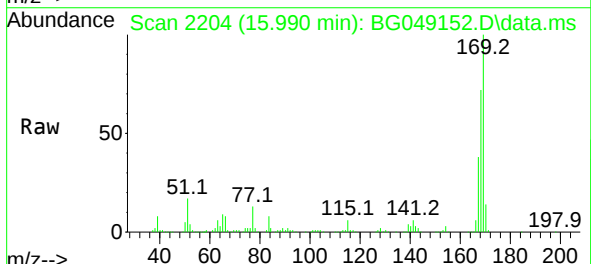
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

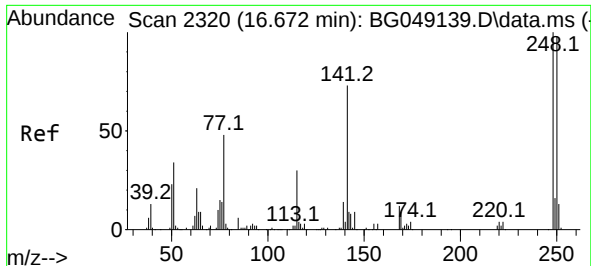
Tgt Ion:198 Resp: 67575
Ion Ratio Lower Upper
198 100
51 53.2 29.4 69.4
105 43.2 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 44.111 ng
RT: 15.990 min Scan# 2204
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:169 Resp: 300120
Ion Ratio Lower Upper
169 100
168 71.5 56.3 84.5
167 37.5 28.4 42.6

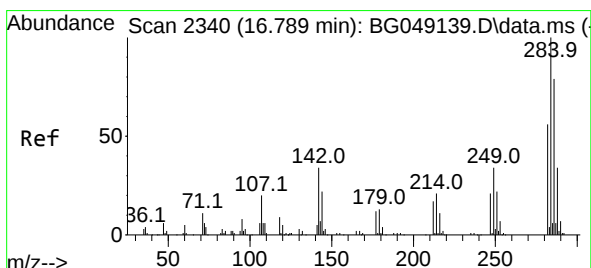
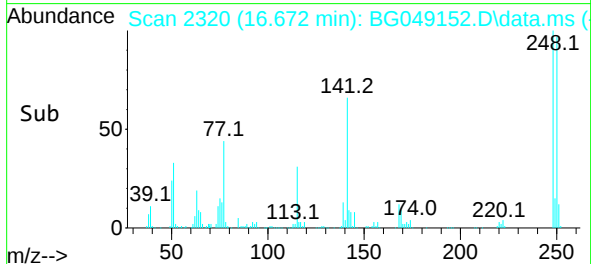
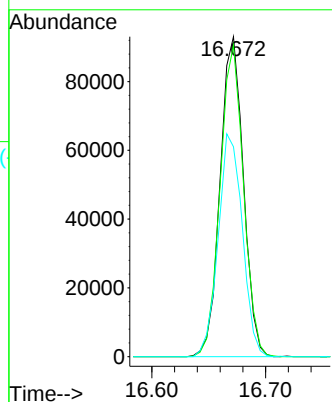
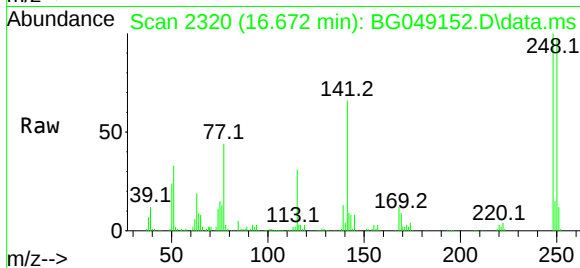




#67
4-Bromophenyl-phenylether
Concen: 45.012 ng
RT: 16.672 min Scan# 2320
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

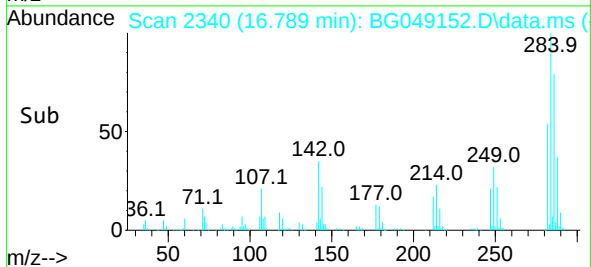
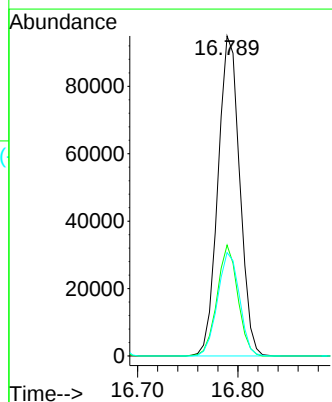
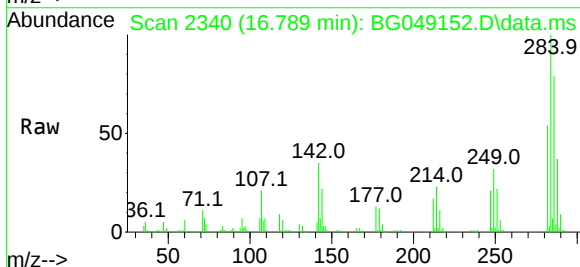
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

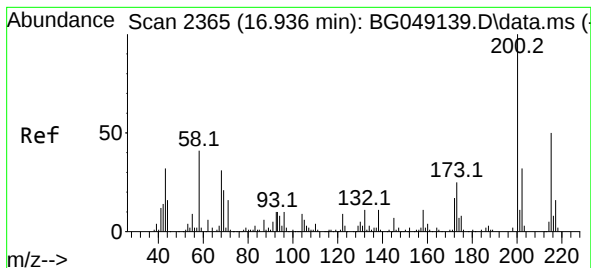
Tgt Ion:248 Resp: 132104
Ion Ratio Lower Upper
248 100
250 97.4 76.1 114.1
141 65.6 65.4 98.2



#68
Hexachlorobenzene
Concen: 43.951 ng
RT: 16.789 min Scan# 2340
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:284 Resp: 142602
Ion Ratio Lower Upper
284 100
142 34.6 27.0 40.6
249 32.3 28.2 42.2





#69

Atrazine

Concen: 57.819 ng

RT: 16.936 min Scan# 2365

Delta R.T. -0.000 min

Lab File: BG049152.D

Acq: 1 Jul 2021 13:56

Tgt Ion:200 Resp: 130641

Ion Ratio Lower Upper

200 100

173 23.8 3.7 43.7

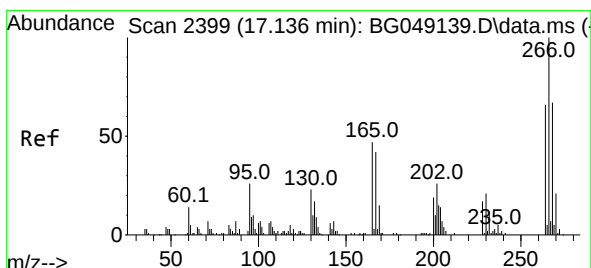
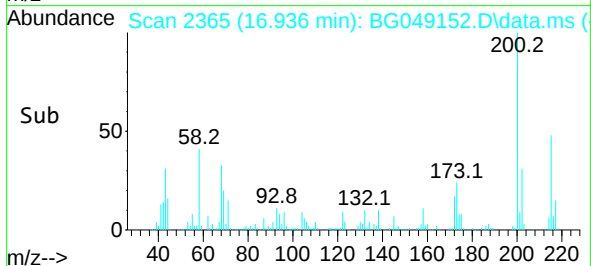
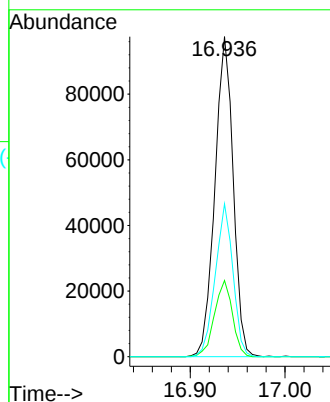
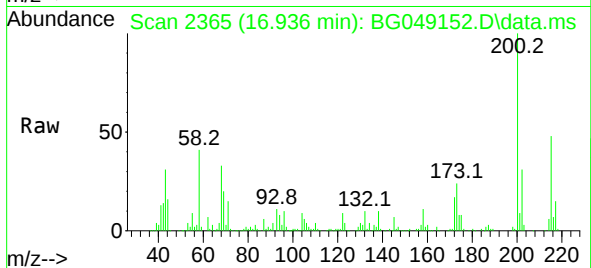
215 47.7 26.9 66.9

Instrument :

BNA_G

ClientSampleId :

COMP-3MS



#70

Pentachlorophenol

Concen: 97.933 ng

RT: 17.136 min Scan# 2399

Delta R.T. -0.000 min

Lab File: BG049152.D

Acq: 1 Jul 2021 13:56

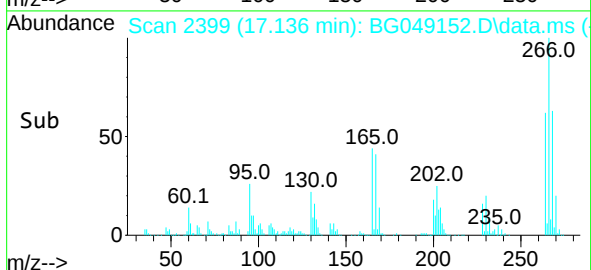
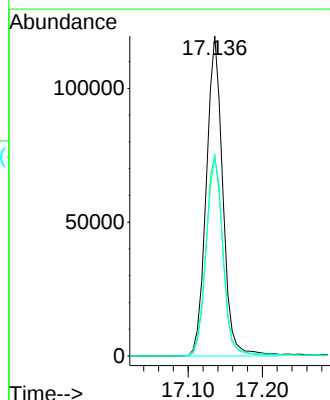
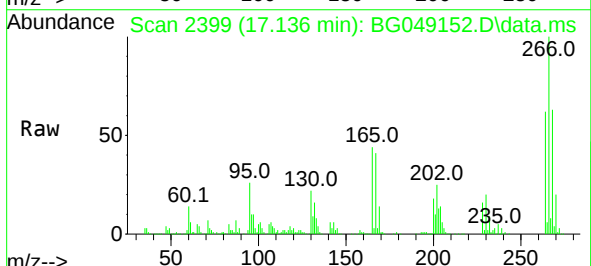
Tgt Ion:266 Resp: 184957

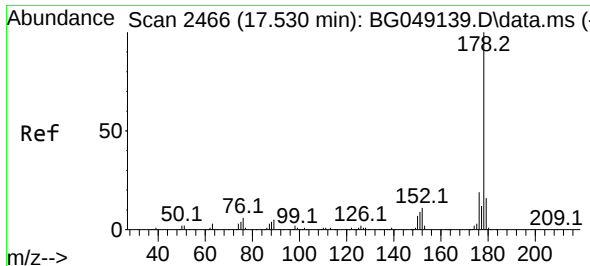
Ion Ratio Lower Upper

266 100

268 62.7 49.0 73.4

264 62.2 49.0 73.6

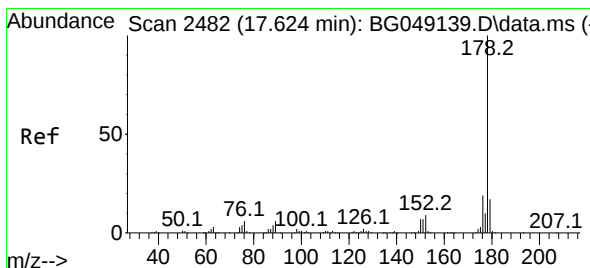
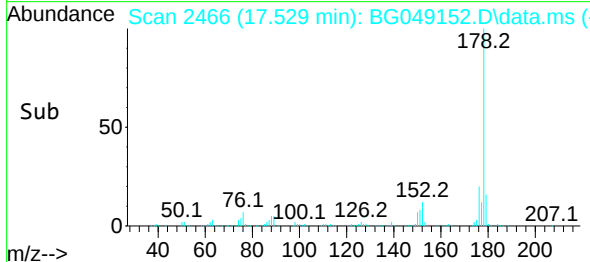
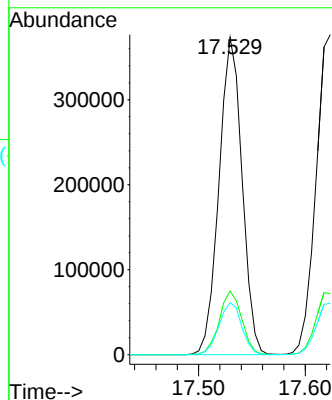
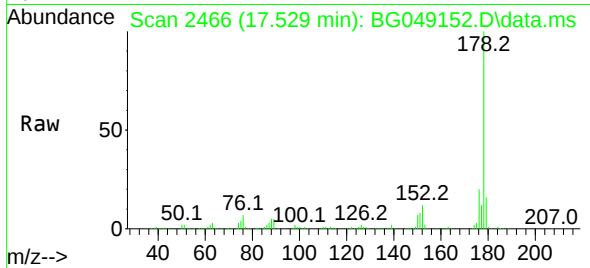




#71
Phenanthrene
Concen: 44.669 ng
RT: 17.529 min Scan# 2466
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

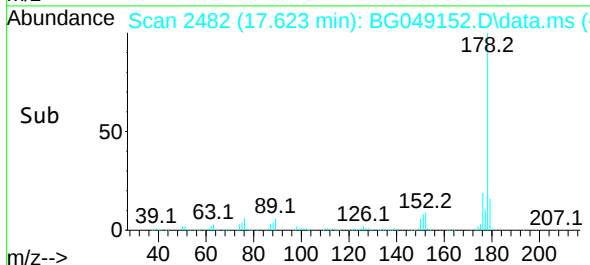
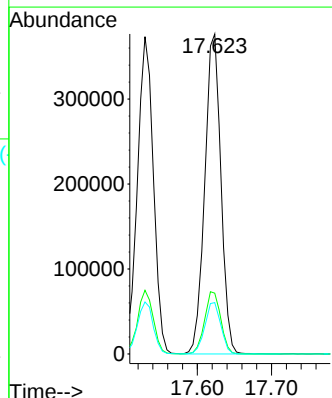
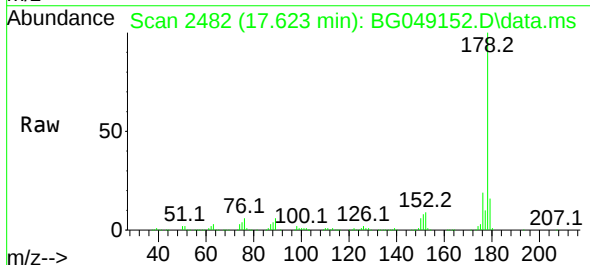
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

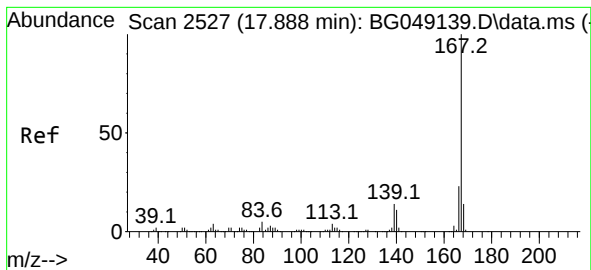
Tgt Ion:178 Resp: 559567
Ion Ratio Lower Upper
178 100
176 20.1 16.0 24.0
179 16.4 14.2 21.4



#72
Anthracene
Concen: 45.663 ng
RT: 17.623 min Scan# 2482
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:178 Resp: 570241
Ion Ratio Lower Upper
178 100
176 19.0 14.6 21.8
179 16.0 13.4 20.0

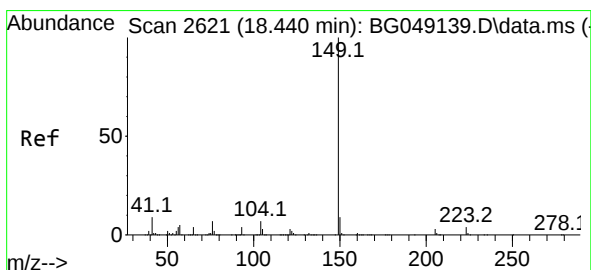
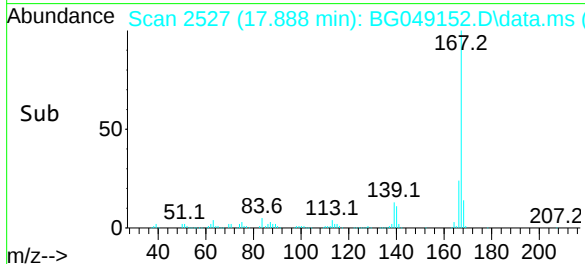
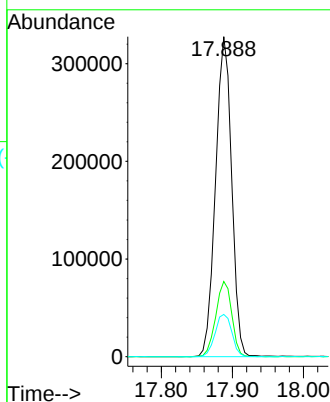
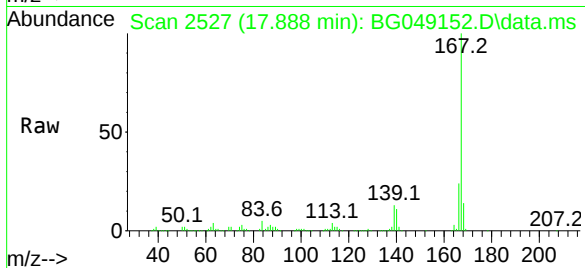




#73
 Carbazole
 Concen: 43.157 ng
 RT: 17.888 min Scan# 2527
 Delta R.T. -0.000 min
 Lab File: BG049152.D
 Acq: 1 Jul 2021 13:56

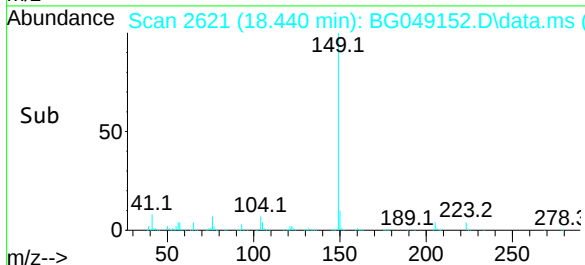
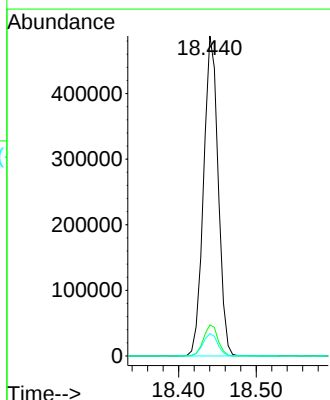
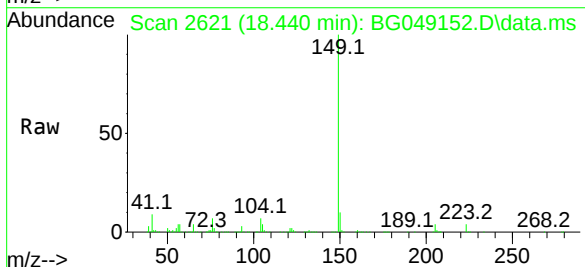
Instrument :
 BNA_G
 ClientSampleId :
 COMP-3MS

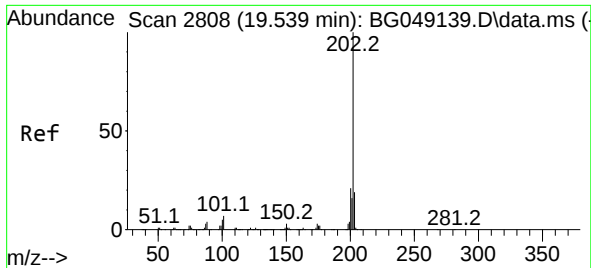
Tgt Ion:167	Resp: 513834
Ion Ratio	Lower Upper
167 100	
166 23.5	17.4 26.2
139 13.2	10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 46.544 ng
 RT: 18.440 min Scan# 2621
 Delta R.T. -0.000 min
 Lab File: BG049152.D
 Acq: 1 Jul 2021 13:56

Tgt Ion:149	Resp: 637161
Ion Ratio	Lower Upper
149 100	
150 9.7	7.5 11.3
104 7.0	6.6 10.0

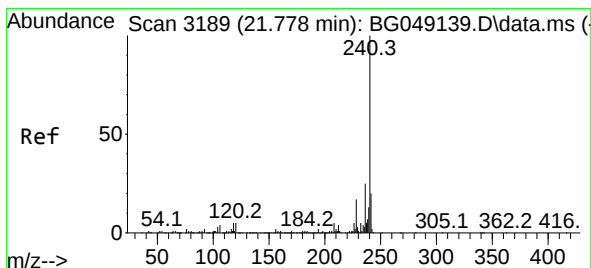
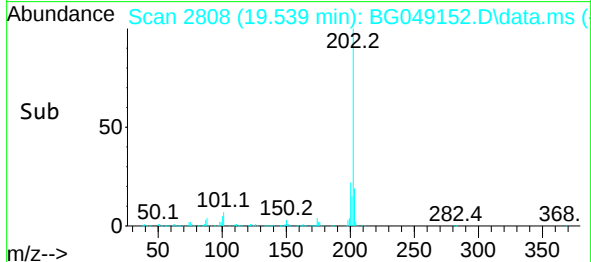
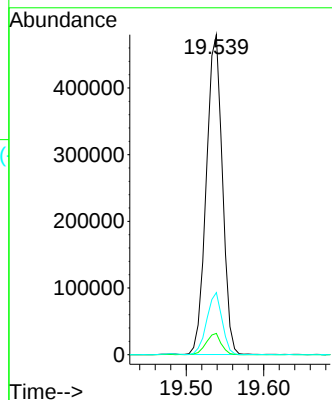
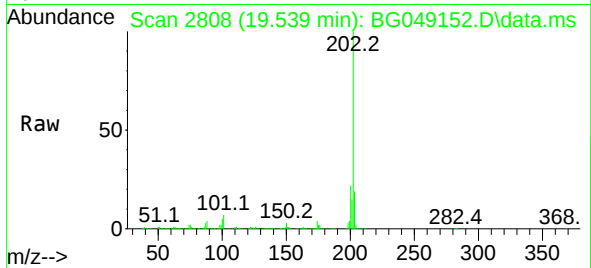




#75
Fluoranthene
Concen: 44.015 ng
RT: 19.539 min Scan# 2808
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

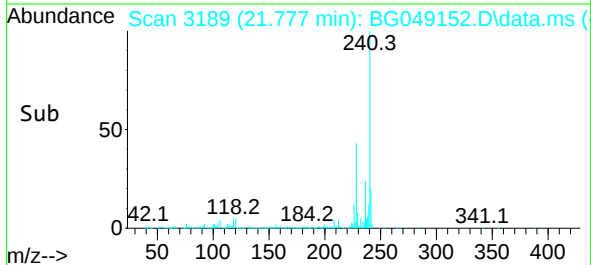
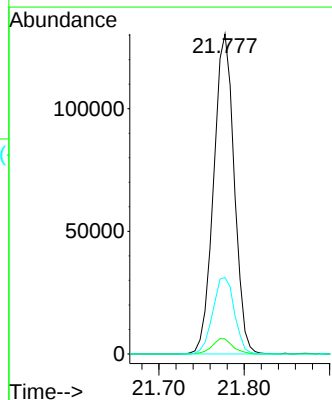
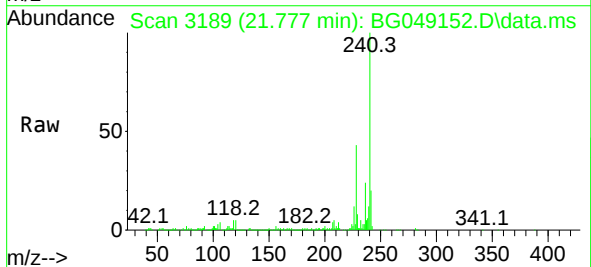
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

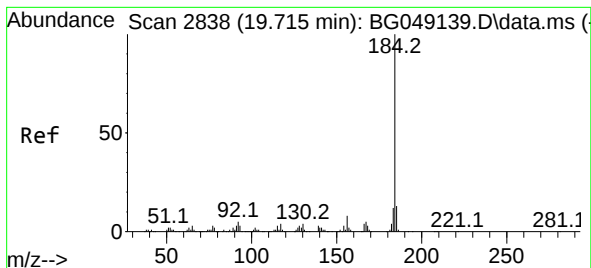
Tgt Ion:202 Resp: 690281
Ion Ratio Lower Upper
202 100
101 6.7 0.0 24.7
203 19.4 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.777 min Scan# 3189
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:240 Resp: 218264
Ion Ratio Lower Upper
240 100
120 4.7 4.2 6.2
236 23.9 21.8 32.6

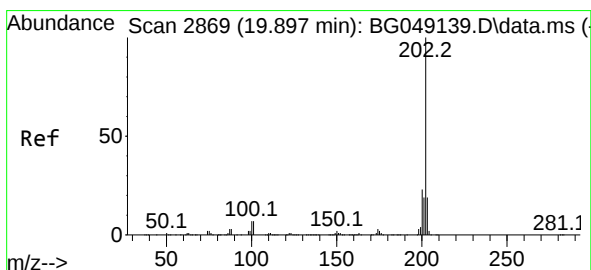
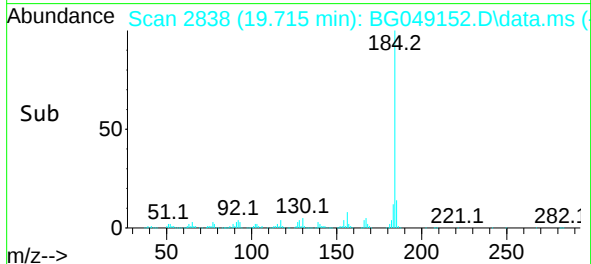
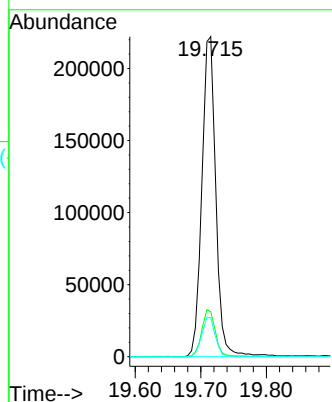
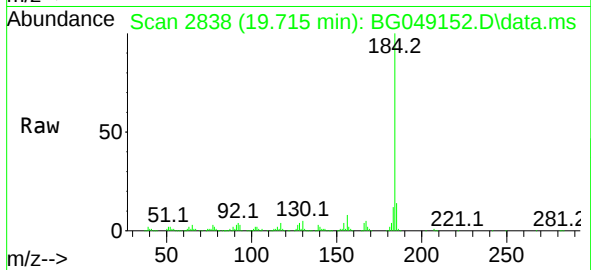




#77
Benzidine
Concen: 70.278 ng
RT: 19.715 min Scan# 2838
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

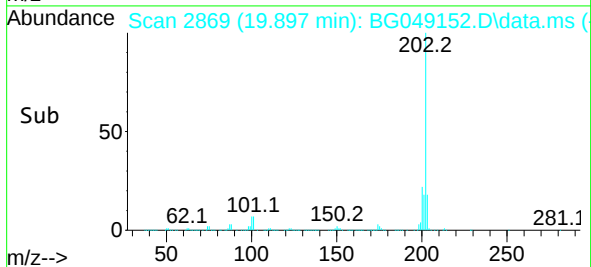
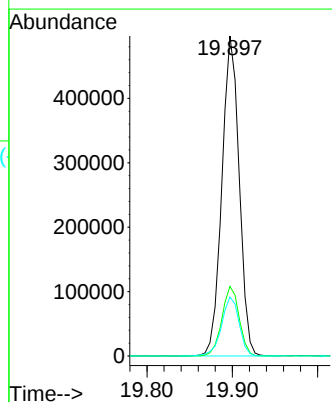
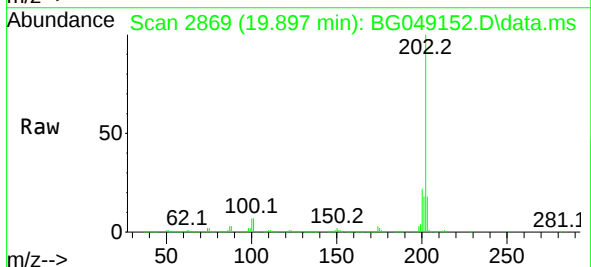
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

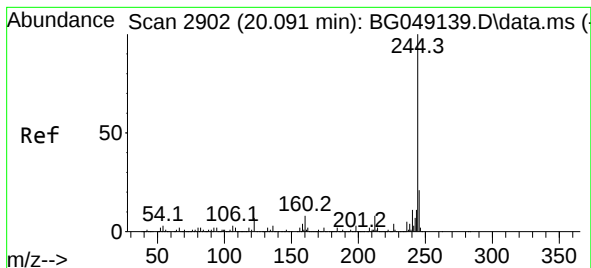
Tgt Ion:184 Resp: 329482
Ion Ratio Lower Upper
184 100
185 14.1 10.7 16.1
183 12.2 9.4 14.0



#78
Pyrene
Concen: 43.201 ng
RT: 19.897 min Scan# 2869
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:202 Resp: 700353
Ion Ratio Lower Upper
202 100
200 21.8 15.8 23.8
203 18.5 14.6 21.8

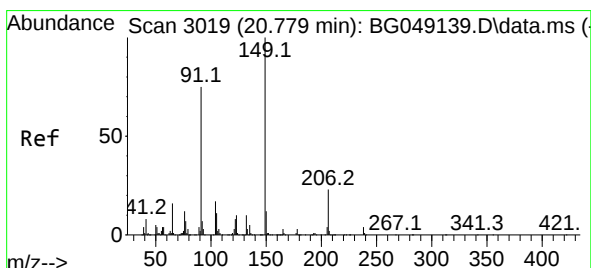
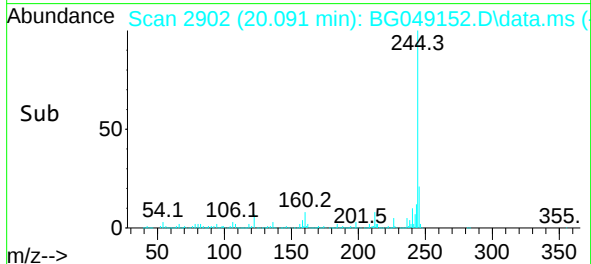
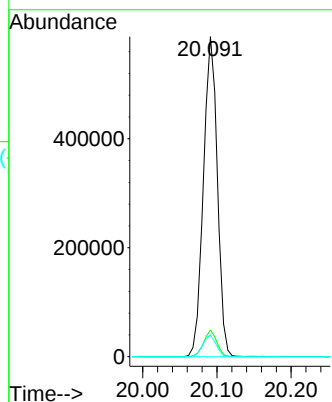
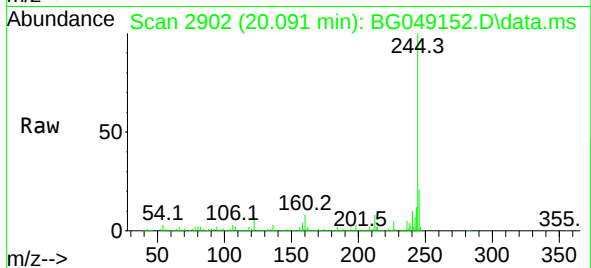




#79
 Terphenyl-d14
 Concen: 59.703 ng
 RT: 20.091 min Scan# 2902
 Delta R.T. -0.000 min
 Lab File: BG049152.D
 Acq: 1 Jul 2021 13:56

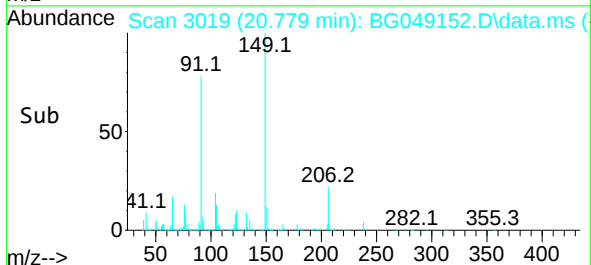
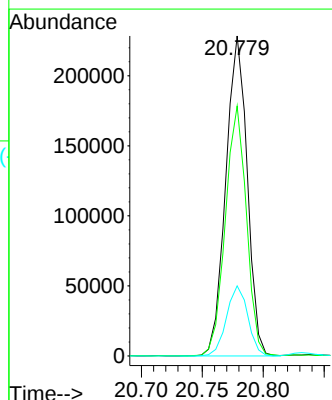
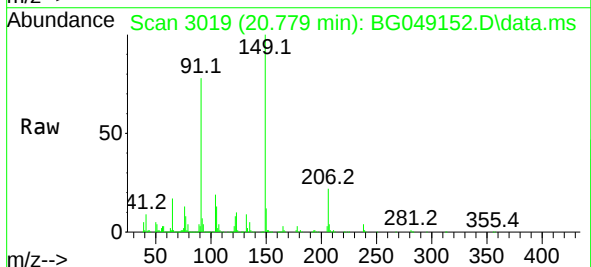
Instrument :
 BNA_G
 ClientSampleId :
 COMP-3MS

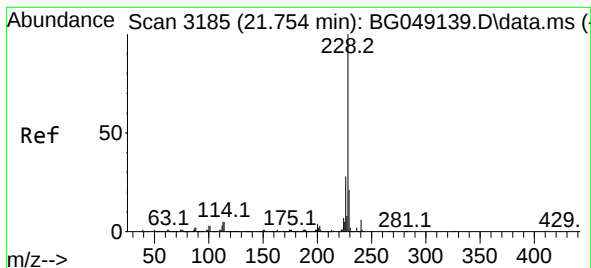
Tgt Ion:244 Resp: 769011
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.9 10.3
 122 6.8 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 45.556 ng
 RT: 20.779 min Scan# 3019
 Delta R.T. -0.000 min
 Lab File: BG049152.D
 Acq: 1 Jul 2021 13:56

Tgt Ion:149 Resp: 279794
 Ion Ratio Lower Upper
 149 100
 91 78.1 63.4 95.2
 206 21.9 18.4 27.6

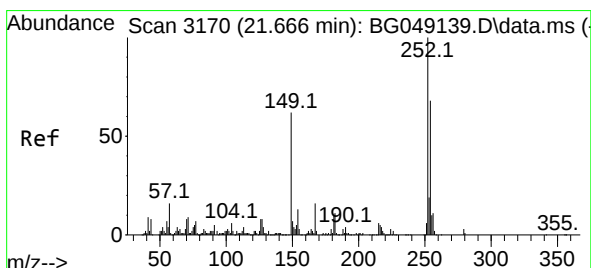
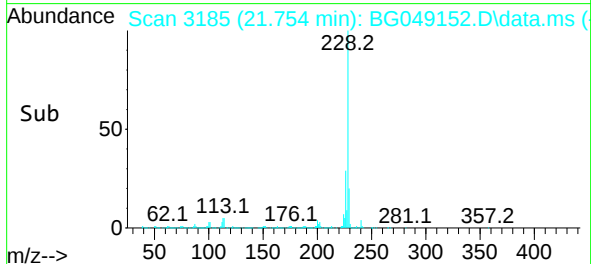
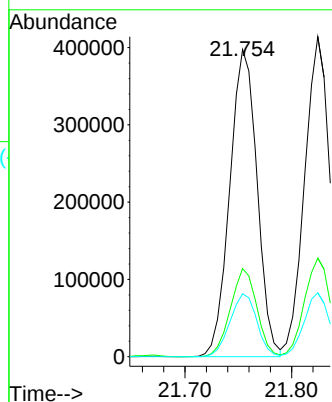
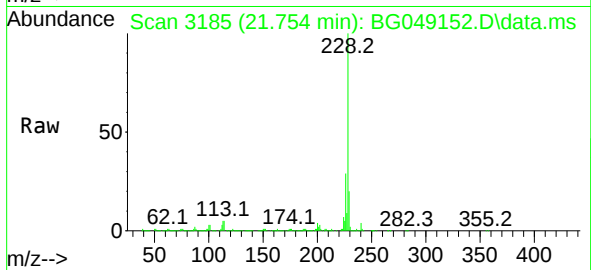




#81
Benzo(a)anthracene
Concen: 43.532 ng
RT: 21.754 min Scan# 3185
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

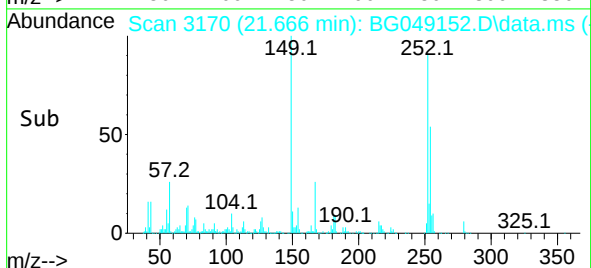
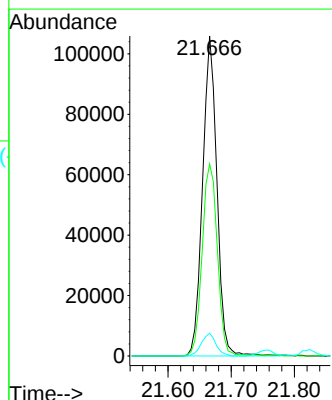
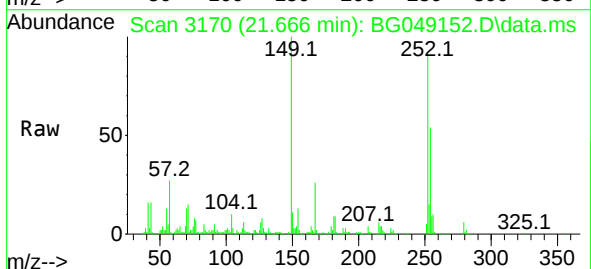
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

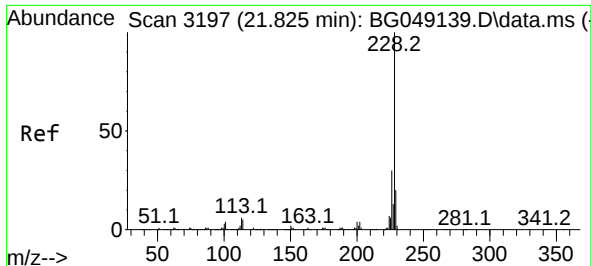
Tgt Ion:228 Resp: 708688
Ion Ratio Lower Upper
228 100
226 28.7 22.7 34.1
229 20.5 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 30.075 ng
RT: 21.666 min Scan# 3170
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:252 Resp: 166560
Ion Ratio Lower Upper
252 100
254 60.0 52.4 78.6
126 7.1 5.9 8.9

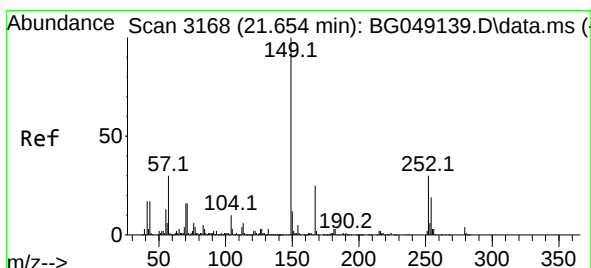
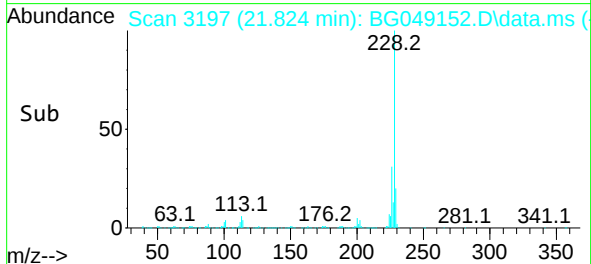
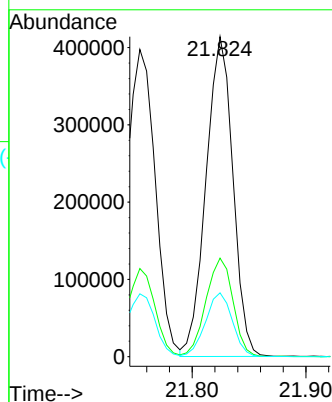
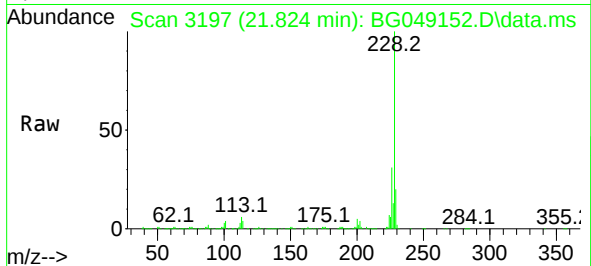




#83
Chrysene
Concen: 43.869 ng
RT: 21.824 min Scan# 3197
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

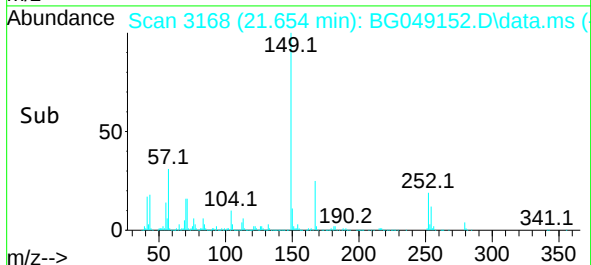
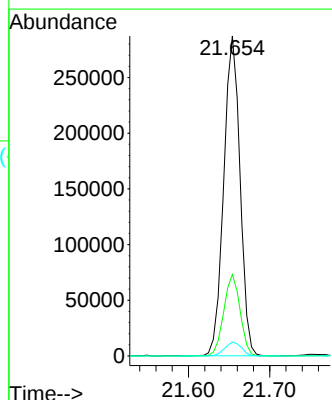
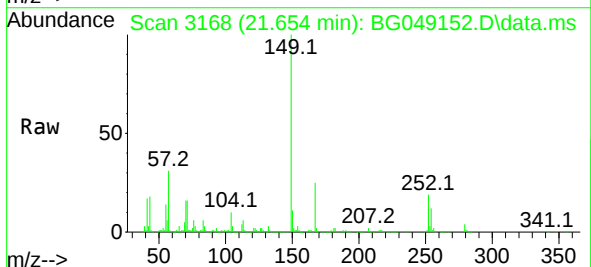
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

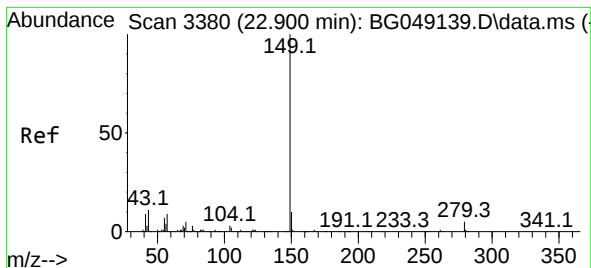
Tgt Ion:228 Resp: 678468
Ion Ratio Lower Upper
228 100
226 30.8 23.1 34.7
229 19.9 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 46.162 ng
RT: 21.654 min Scan# 3168
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:149 Resp: 400458
Ion Ratio Lower Upper
149 100
167 25.5 22.3 33.5
279 4.4 3.8 5.8

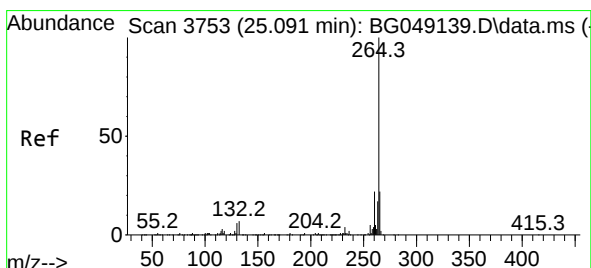
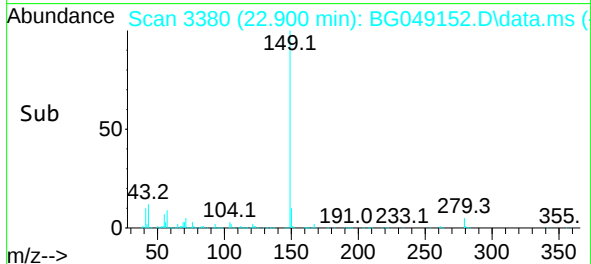
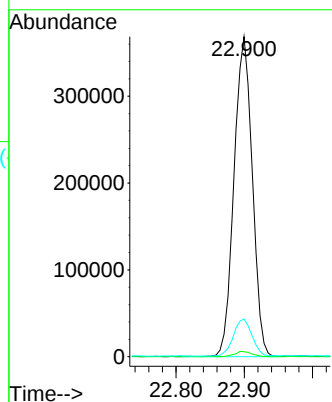
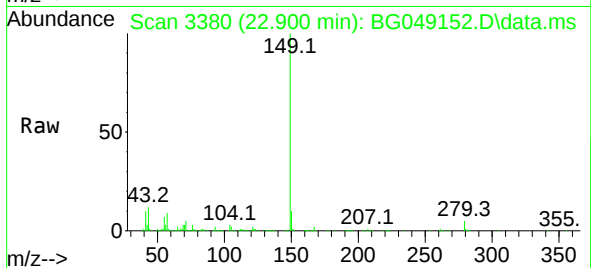




#85
Di-n-octyl phthalate
Concen: 47.097 ng
RT: 22.900 min Scan# 3380
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

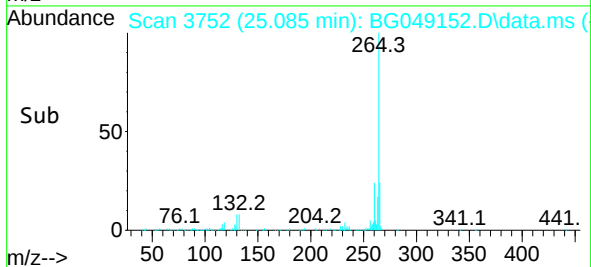
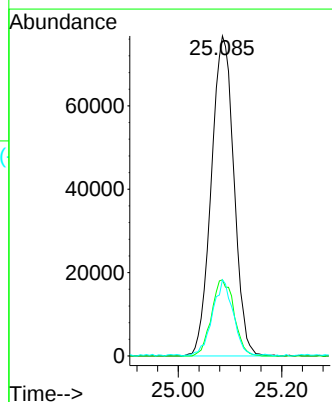
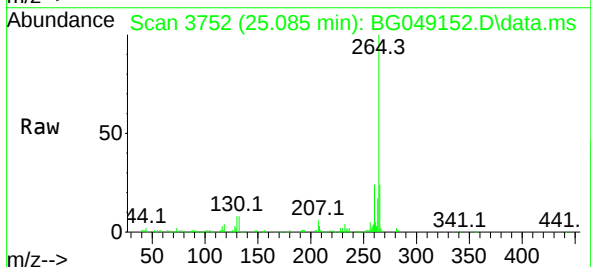
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

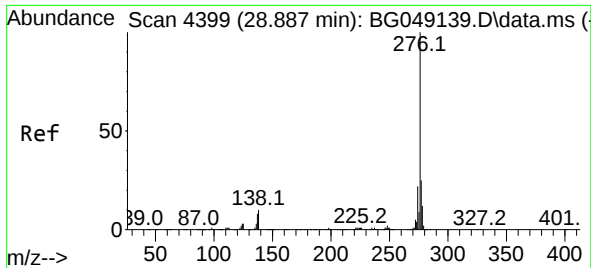
Tgt Ion:149 Resp: 687626
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 12.0 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.085 min Scan# 3752
Delta R.T. -0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:264 Resp: 232423
Ion Ratio Lower Upper
264 100
260 23.8 19.4 29.2
265 23.8 16.9 25.3

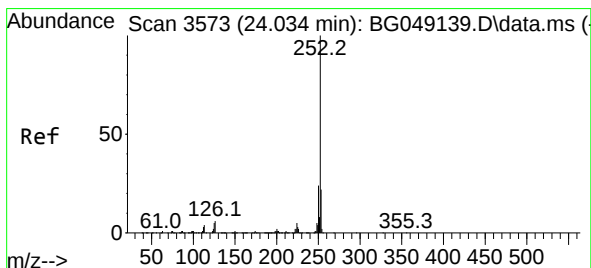
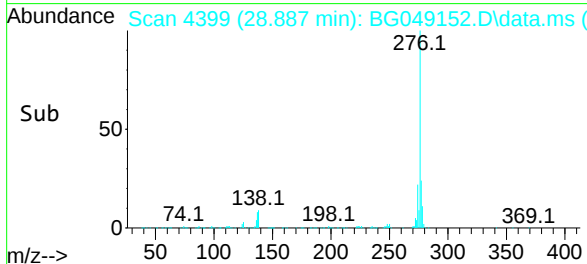
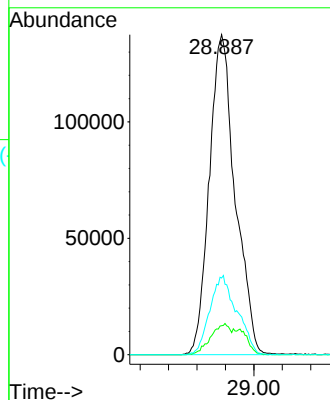
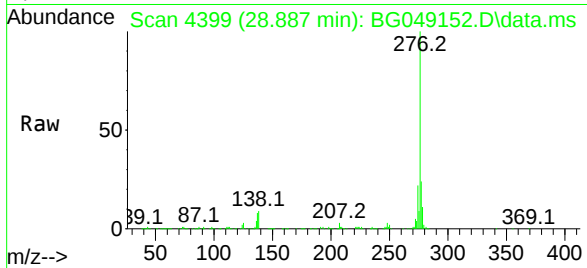




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.898 ng
RT: 28.887 min Scan# 4399
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

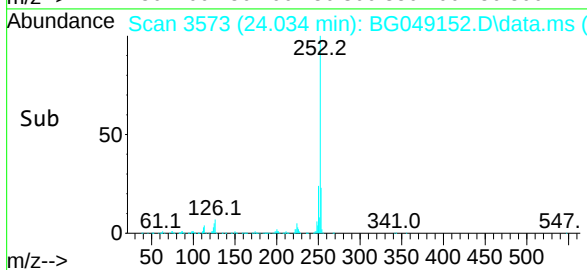
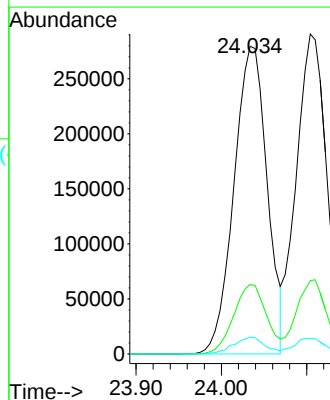
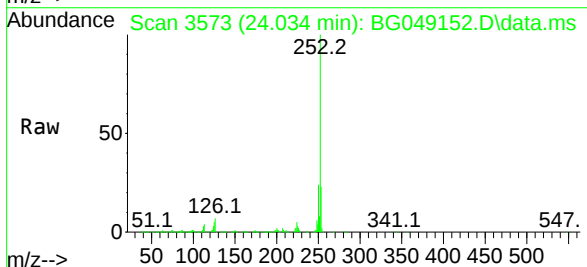
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

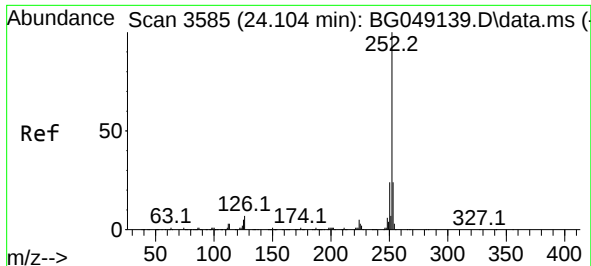
Tgt Ion:276 Resp: 869773
Ion Ratio Lower Upper
276 100
138 7.3 5.1 7.7
277 25.9 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 44.994 ng
RT: 24.034 min Scan# 3573
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:252 Resp: 754658
Ion Ratio Lower Upper
252 100
253 22.6 16.2 24.4
125 5.4 3.0 4.4#

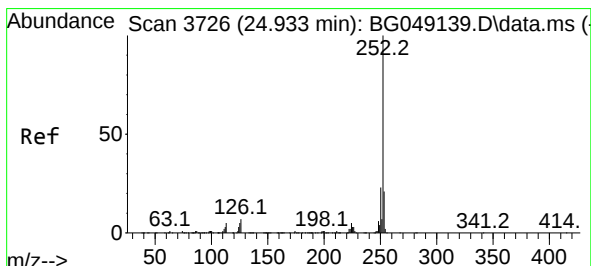
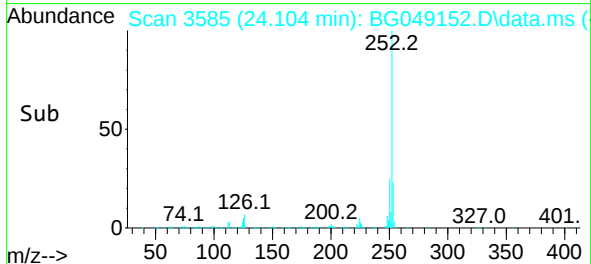
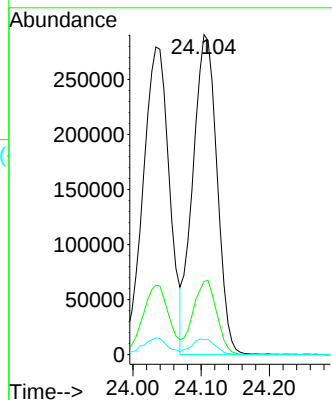
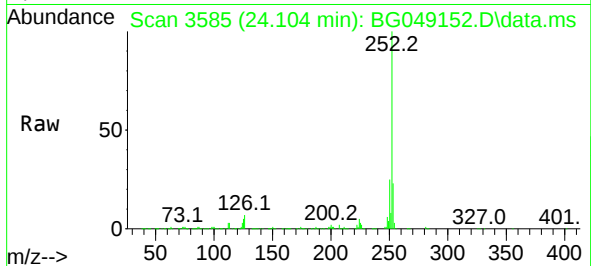




#89
Benzo(k)fluoranthene
Concen: 44.678 ng
RT: 24.104 min Scan# 3585
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

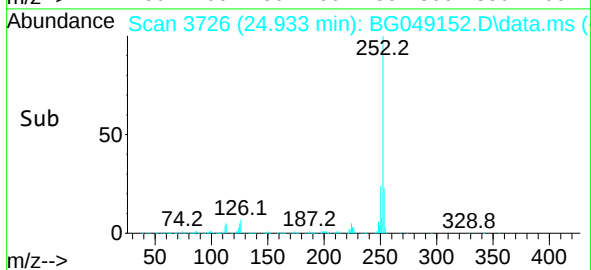
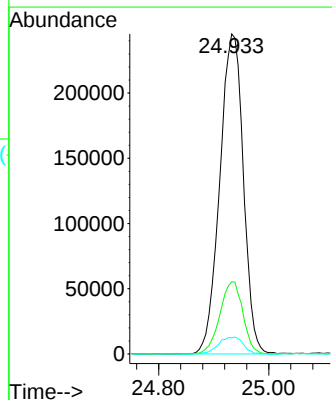
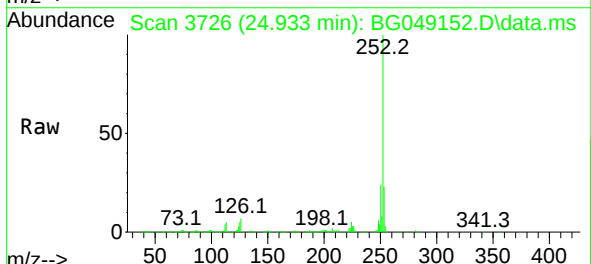
Instrument :
BNA_G
ClientSampleId :
COMP-3MS

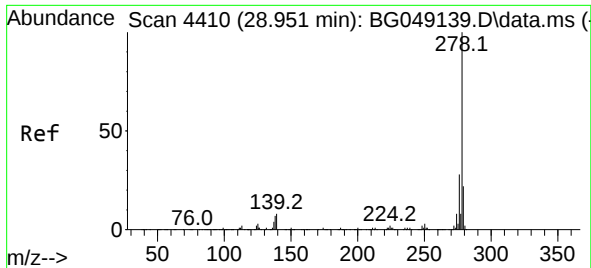
Tgt Ion:252 Resp: 714890
Ion Ratio Lower Upper
252 100
253 22.9 18.0 27.0
125 4.8 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 47.151 ng
RT: 24.933 min Scan# 3726
Delta R.T. -0.000 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:252 Resp: 729536
Ion Ratio Lower Upper
252 100
253 22.6 16.6 25.0
125 5.1 3.5 5.3

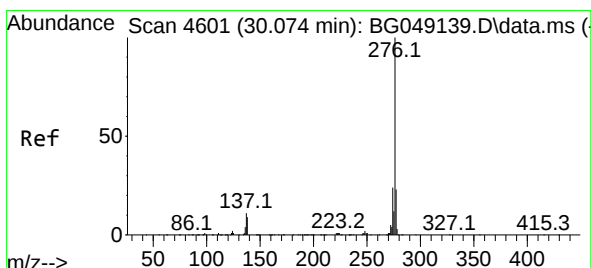
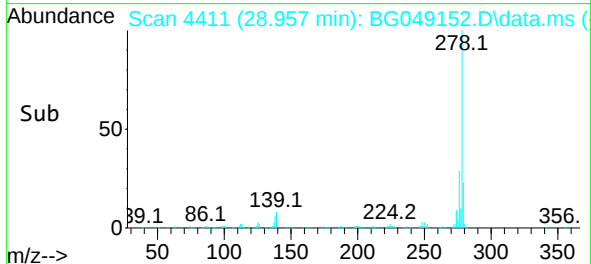
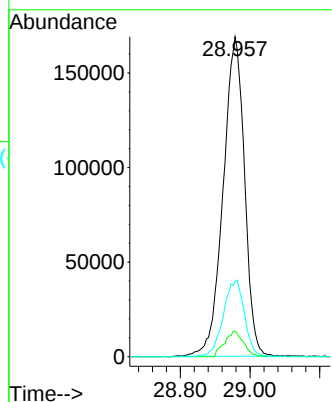
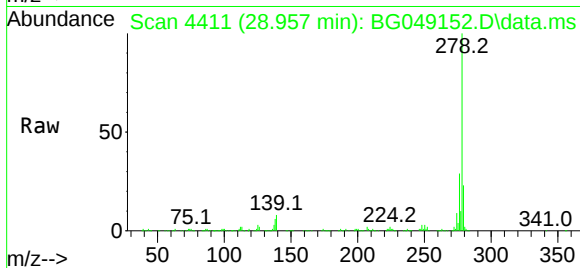




#91
Dibenzo(a,h)anthracene
Concen: 45.931 ng
RT: 28.957 min Scan# 4411
Delta R.T. 0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Instrument :
BNA_G
ClientSampleId :
COMP-3MS

Tgt Ion:278 Resp: 718990
Ion Ratio Lower Upper
278 100
139 7.9 4.6 6.8#
279 23.4 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 46.788 ng
RT: 30.079 min Scan# 4602
Delta R.T. 0.006 min
Lab File: BG049152.D
Acq: 1 Jul 2021 13:56

Tgt Ion:276 Resp: 721963
Ion Ratio Lower Upper
276 100
277 25.0 18.4 27.6
138 9.2 7.0 10.6

