

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062521\
 Data File : BG049093.D
 Acq On : 25 Jun 2021 16:38
 Operator : CG/JU
 Sample : M2824-02MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ABN-1MS

Quant Time: Jun 25 17:32:44 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 24 11:02:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.108	152	34699	20.00	ng	0.00
21) Naphthalene-d8	10.928	136	141395	20.00	ng	# 0.00
39) Acenaphthene-d10	14.747	164	99545	20.00	ng	0.00
64) Phenanthrene-d10	17.497	188	227548	20.00	ng	# 0.00
76) Chrysene-d12	21.786	240	221348	20.00	ng	0.00
86) Perylene-d12	25.106	264	238569	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.664	112	10004	4.49	ng	0.00
7) Phenol-d6	7.256	99	59386	17.78	ng	0.00
23) Nitrobenzene-d5	9.277	82	220993	67.39	ng	0.00
42) 2,4,6-Tribromophenol	16.234	330	4243	2.88	ng	0.00
45) 2-Fluorobiphenyl	13.373	172	465328	66.04	ng	0.00
79) Terphenyl-d14	20.100	244	831744	68.82	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.537	88	34527	31.73	ng	# 80
3) Pyridine	3.942	79	85354	28.91	ng	91
4) n-Nitrosodimethylamine	3.854	42	67887	48.02	ng	# 79
6) Aniline	7.421	93	145572	34.60	ng	# 92
8) 2-Chlorophenol	7.668	128	115681	47.08	ng	91
9) Benzaldehyde	7.239	77	86087	49.80	ng	# 85
10) Phenol	7.286	94	153477	44.47	ng	90
11) bis(2-Chloroethyl)ether	7.521	93	103077	40.25	ng	83
12) 1,3-Dichlorobenzene	7.997	146	116207	42.34	ng	97
13) 1,4-Dichlorobenzene	8.143	146	119538	43.69	ng	99
14) 1,2-Dichlorobenzene	8.461	146	115599	43.92	ng	94
15) Benzyl Alcohol	8.343	79	127784	41.76	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.637	45	175548	36.23	ng	84
17) 2-Methylphenol	8.549	107	99127	43.79	ng	94
18) Hexachloroethane	9.195	117	48826	44.48	ng	95
19) n-Nitroso-di-n-propyla...	8.913	70	93853	35.94	ng	96
20) 3+4-Methylphenols	8.878	107	133777	43.23	ng	96
22) Acetophenone	8.931	105	185801	43.19	ng	# 97
24) Nitrobenzene	9.319	77	150067	40.63	ng	95
25) Isophorone	9.841	82	252825	35.39	ng	# 96
26) 2-Nitrophenol	10.029	139	61860	49.37	ng	97
27) 2,4-Dimethylphenol	10.088	122	106328	46.81	ng	94
28) bis(2-Chloroethoxy)met...	10.323	93	137543	41.58	ng	93
29) 2,4-Dichlorophenol	10.570	162	115525	45.33	ng	92
30) 1,2,4-Trichlorobenzene	10.787	180	127505	43.64	ng	96
31) Naphthalene	10.981	128	340292	40.40	ng	99
32) Benzoic acid	10.241	122	73824	49.75	ng	# 73
33) 4-Chloroaniline	11.081	127	83264	23.28	ng	95
34) Hexachlorobutadiene	11.263	225	90804	43.60	ng	93
35) Caprolactam	11.868	113	37663	51.12	ng	# 48
36) 4-Chloro-3-methylphenol	12.203	107	135972	43.65	ng	# 92
37) 2-Methylnaphthalene	12.579	142	257722	40.51	ng	97
38) 1-Methylnaphthalene	12.797	142	238625	39.95	ng	96
40) 1,2,4,5-Tetrachloroben...	12.944	216	151688	47.99	ng	98
41) Hexachlorocyclopentadiene	12.926	237	222192	109.35	ng	96
43) 2,4,6-Trichlorophenol	13.179	196	107789	50.97	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062521\
 Data File : BG049093.D
 Acq On : 25 Jun 2021 16:38
 Operator : CG/JU
 Sample : M2824-02MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

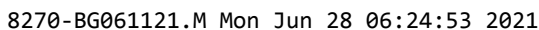
Instrument :
 BNA_G
 ClientSampleId :
 ABN-1MS

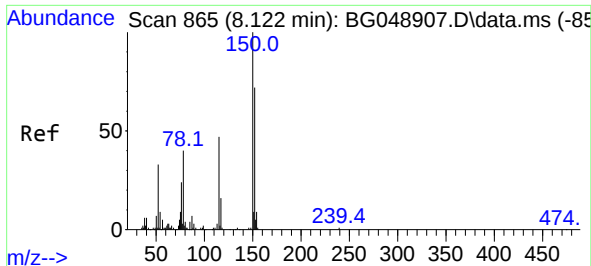
Quant Time: Jun 25 17:32:44 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 24 11:02:36 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.261	196	120003	54.87	ng	91
46) 1,1'-Biphenyl	13.584	154	322469	43.94	ng	98
47) 2-Chloronaphthalene	13.625	162	258120	44.04	ng	99
48) 2-Nitroaniline	13.825	65	101098	47.27	ng	96
49) Acenaphthylene	14.471	152	418357	42.84	ng	95
50) Dimethylphthalate	14.201	163	350522	45.20	ng	100
51) 2,6-Dinitrotoluene	14.319	165	80059	50.70	ng	92
52) Acenaphthene	14.812	154	247305	39.29	ng	94
53) 3-Nitroaniline	14.648	138	53463	33.44	ng	83
54) 2,4-Dinitrophenol	14.853	184	102086	139.56	ng	91
55) Dibenzofuran	15.147	168	404293	41.32	ng	97
56) 4-Nitrophenol	14.959	139	129569	99.41	ng	92
57) 2,4-Dinitrotoluene	15.106	165	113401	58.46	ng	94
58) Fluorene	15.799	166	344305	43.03	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.370	232	108485	49.01	ng	99
60) Diethylphthalate	15.558	149	373072	44.42	ng	99
61) 4-Chlorophenyl-phenyle...	15.782	204	189877	45.38	ng	98
62) 4-Nitroaniline	15.811	138	80075	49.53	ng	89
63) Azobenzene	16.075	77	355446	36.99	ng	90
65) 4,6-Dinitro-2-methylph...	15.864	198	65080	60.31	ng	92
66) n-Nitrosodiphenylamine	15.999	169	299479	42.23	ng	97
67) 4-Bromophenyl-phenylether	16.680	248	134210	47.24	ng	92
68) Hexachlorobenzene	16.804	284	145663	47.30	ng	97
69) Atrazine	16.945	200	128516	56.46	ng	97
70) Pentachlorophenol	17.145	266	190487	102.93	ng	97
71) Phenanthrene	17.538	178	559616	43.71	ng	98
72) Anthracene	17.632	178	572825	44.52	ng	98
73) Carbazole	17.897	167	521504	42.29	ng	99
74) Di-n-butylphthalate	18.455	149	632342	45.72	ng	98
75) Fluoranthene	19.548	202	703806	45.58	ng	99
77) Benzidine	19.724	184	359212	80.56	ng	97
78) Pyrene	19.906	202	698983	43.51	ng	96
80) Butylbenzylphthalate	20.787	149	277728	45.82	ng	94
81) Benzo(a)anthracene	21.769	228	705481	44.39	ng	99
82) 3,3'-Dichlorobenzidine	21.675	252	193132	38.00	ng	99
83) Chrysene	21.833	228	671873	44.09	ng	97
84) Bis(2-ethylhexyl)phtha...	21.663	149	396092	45.84	ng	97
85) Di-n-octyl phthalate	22.914	149	680059	46.41	ng	98
87) Indeno(1,2,3-cd)pyrene	28.913	276	862661	48.05	ng	98
88) Benzo(b)fluoranthene	24.048	252	758096	44.58	ng	# 93
89) Benzo(k)fluoranthene	24.119	252	717357	44.46	ng	# 99
90) Benzo(a)pyrene	24.953	252	728649	46.94	ng	98
91) Dibenzo(a,h)anthracene	28.978	278	722849	48.17	ng	# 96
92) Benzo(g,h,i)perylene	30.094	276	719228	47.53	ng	99

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

Quant Time: Jun 25 17:32:44 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 24 11:02:36 2021
Response via : Initial Calibration

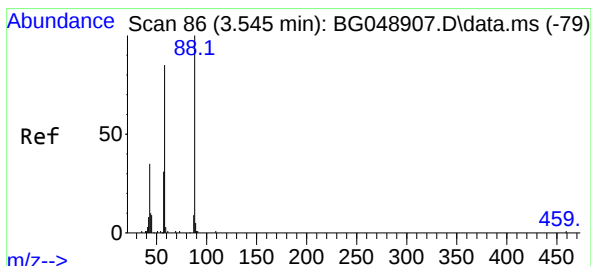
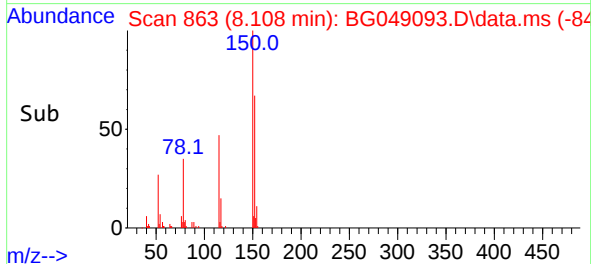
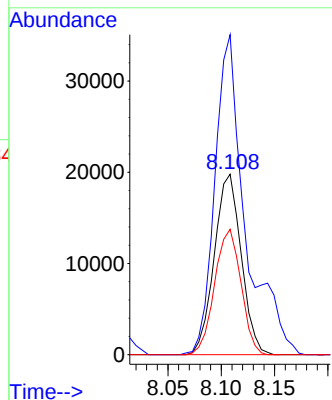
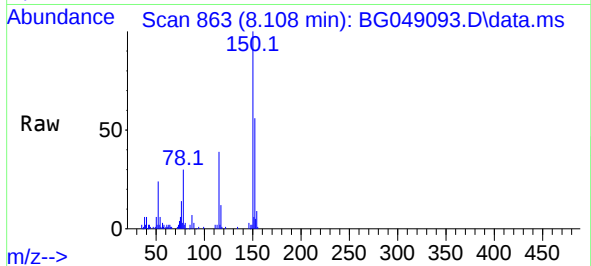




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.108 min Scan# 863
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

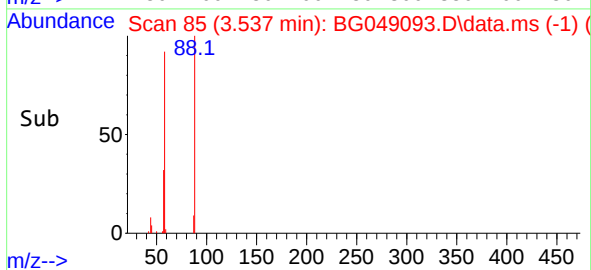
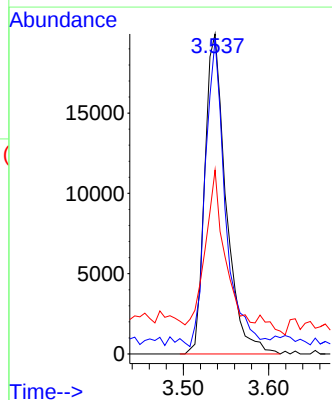
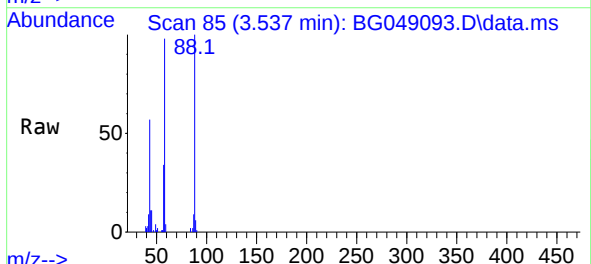
Instrument :
BNA_G
ClientSampled :
ABN-1MS

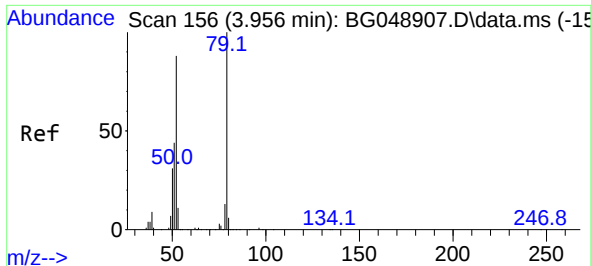
Tgt Ion:152 Resp: 34699
Ion Ratio Lower Upper
152 100
150 177.2 119.4 179.0
115 69.4 60.2 90.4



#2
1,4-Dioxane
Concen: 31.73 ng
RT: 3.537 min Scan# 85
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion: 88 Resp: 34527
Ion Ratio Lower Upper
88 100
58 90.8 55.7 83.5#
43 42.2 29.3 43.9

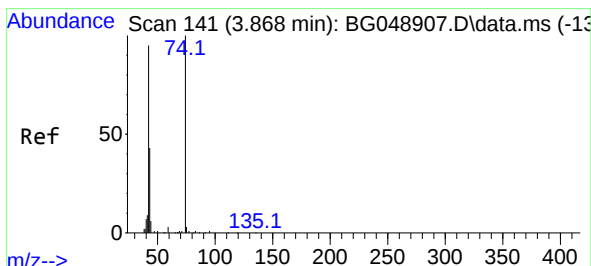
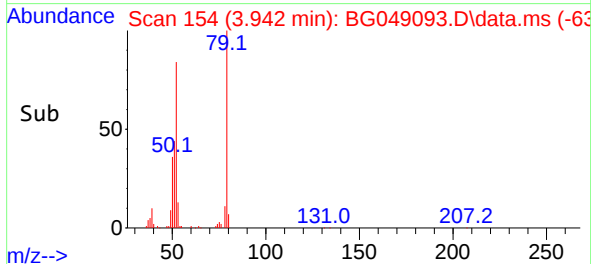
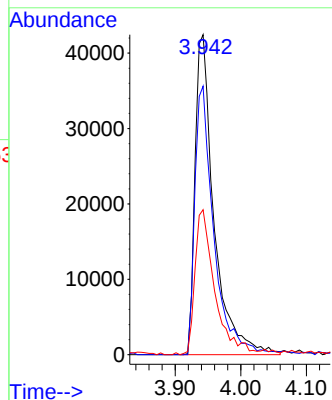
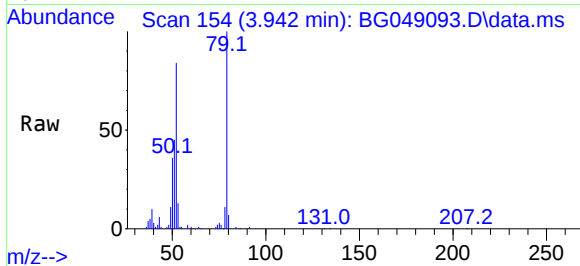




#3
Pyridine
Concen: 28.91 ng
RT: 3.942 min Scan# 154
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

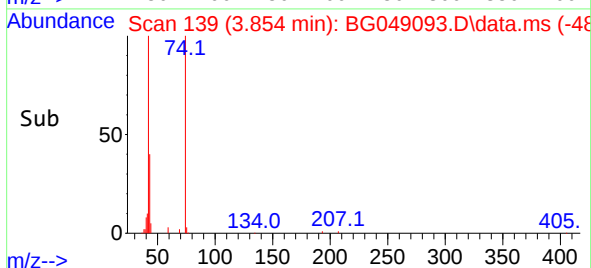
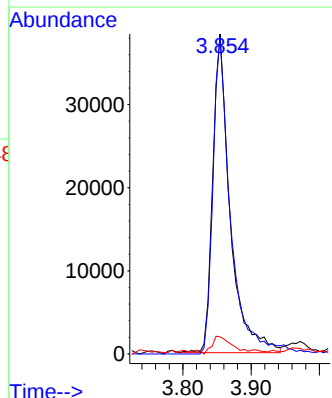
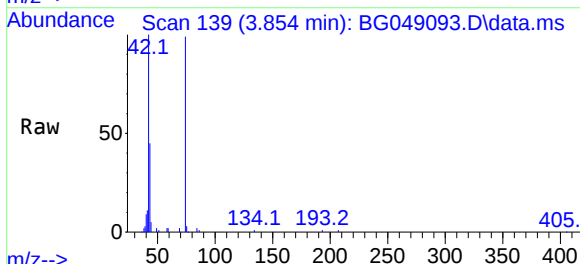
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

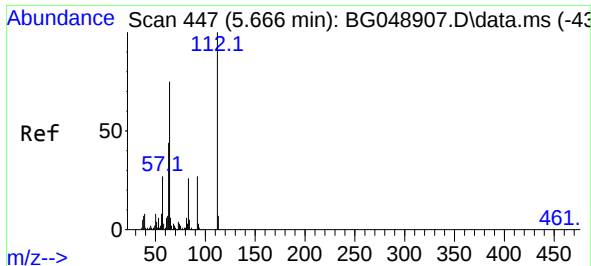
Tgt Ion: 79 Resp: 85354
Ion Ratio Lower Upper
79 100
52 83.9 58.4 87.6
51 45.3 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 48.02 ng
RT: 3.854 min Scan# 139
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion: 42 Resp: 67887
Ion Ratio Lower Upper
42 100
74 99.1 64.0 96.0#
44 5.3 2.7 4.1#

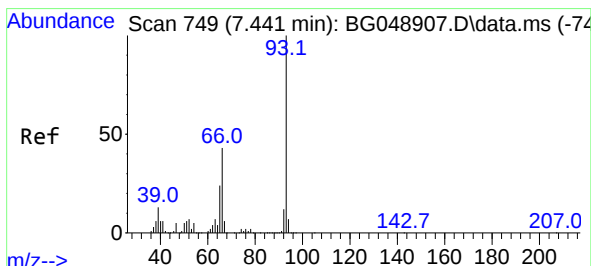
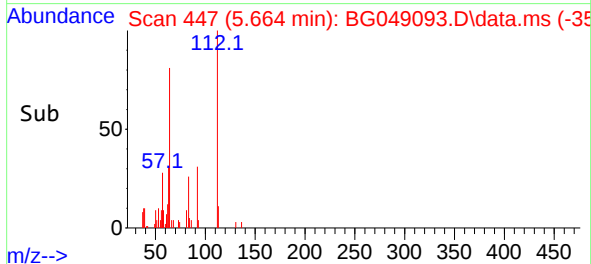
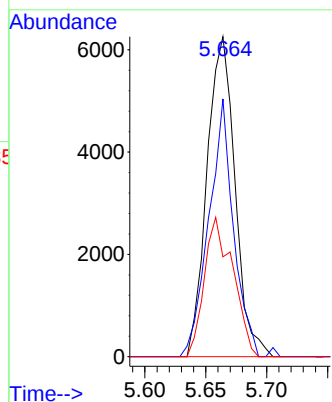
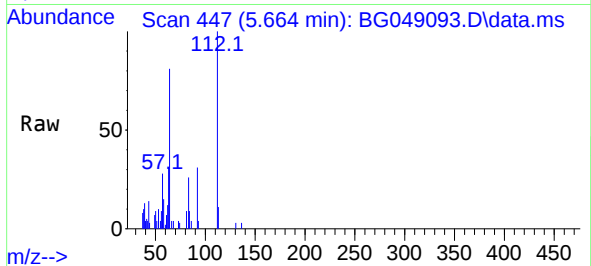




#5
2-Fluorophenol
Concen: 4.49 ng
RT: 5.664 min Scan# 447
Delta R.T. 0.009 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

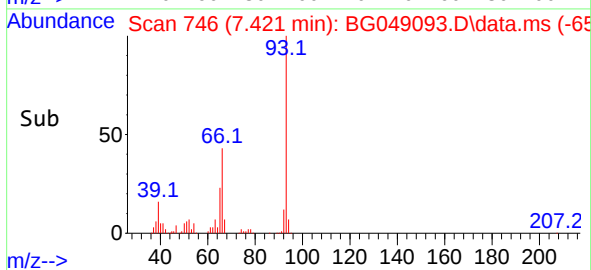
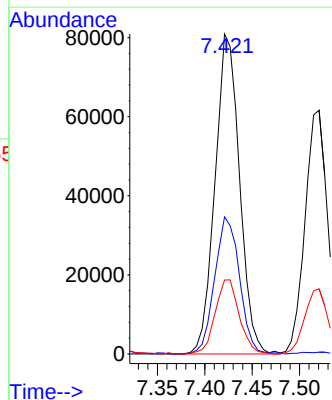
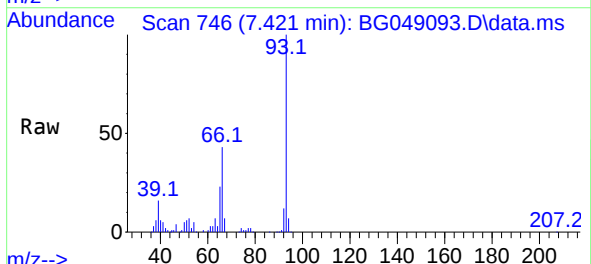
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

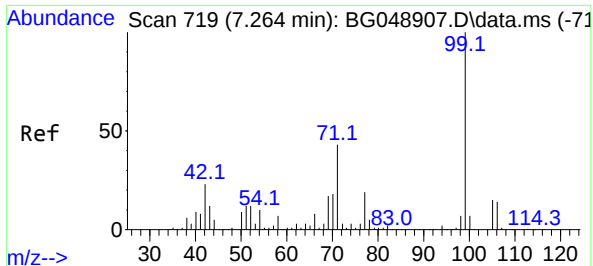
Tgt Ion:112 Resp: 10004
Ion Ratio Lower Upper
112 100
64 80.5 46.7 70.1#
63 31.2 35.3 52.9#



#6
Aniline
Concen: 34.60 ng
RT: 7.421 min Scan# 746
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion: 93 Resp: 145572
Ion Ratio Lower Upper
93 100
66 42.9 30.6 45.8
65 23.1 15.0 22.4#

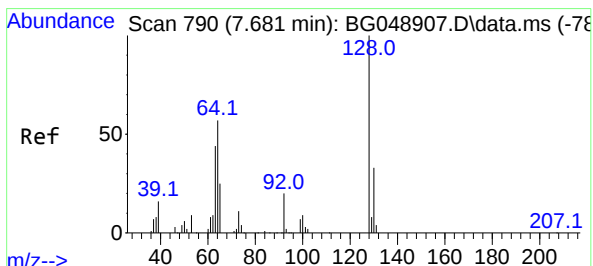
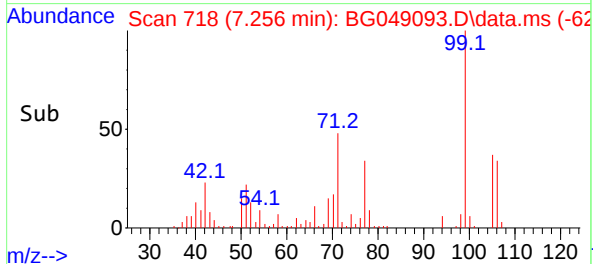
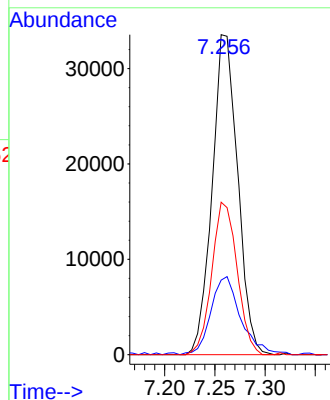
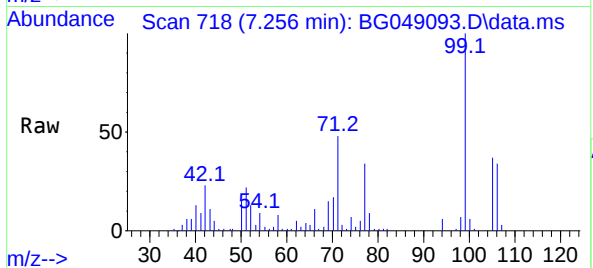




#7
Phenol-d6
Concen: 17.78 ng
RT: 7.256 min Scan# 718
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

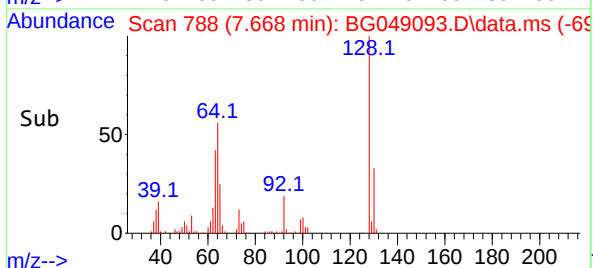
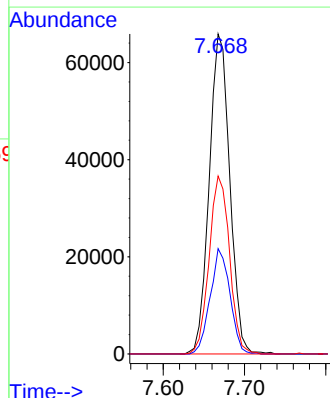
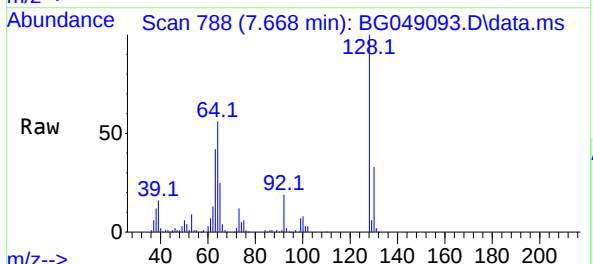
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

Tgt Ion: 99	Resp: 59386
Ion Ratio	Lower Upper
99 100	
42 23.3	20.5 30.7
71 47.7	41.5 62.3



#8
2-Chlorophenol
Concen: 47.08 ng
RT: 7.668 min Scan# 788
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion: 128	Resp: 115681
Ion Ratio	Lower Upper
128 100	
130 32.9	10.0 50.0
64 55.6	28.1 68.1

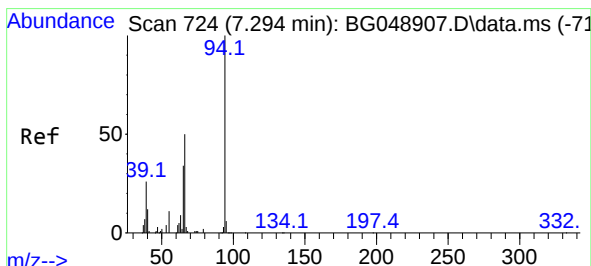
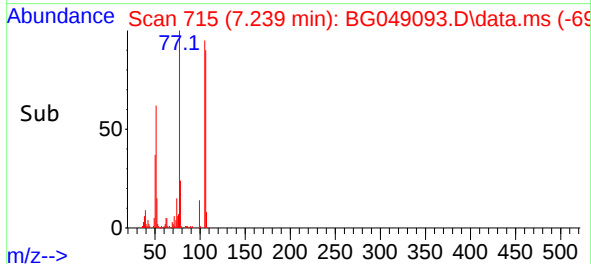
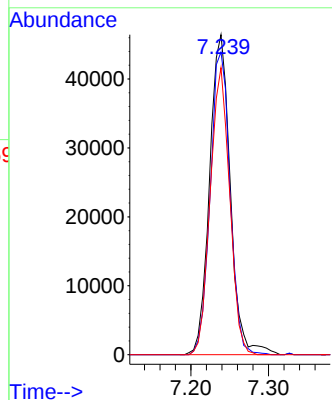
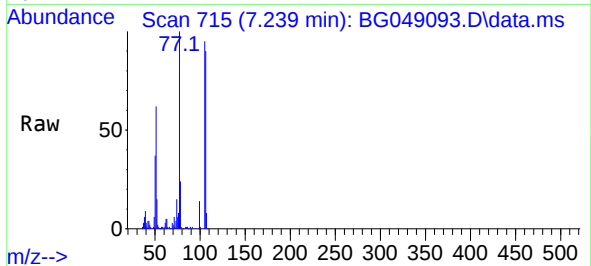




#9
Benzaldehyde
Concen: 49.80 ng
RT: 7.239 min Scan# 715
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

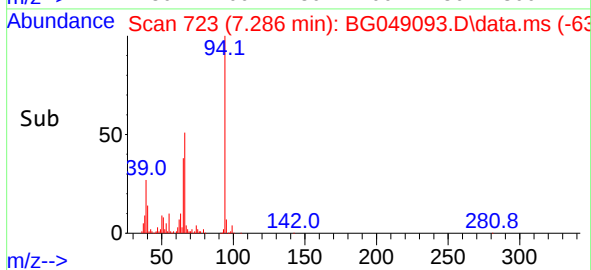
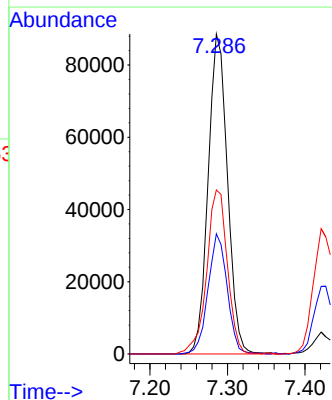
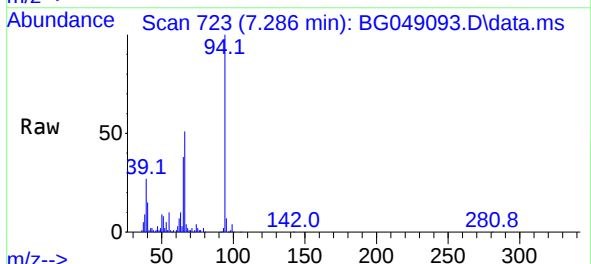
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

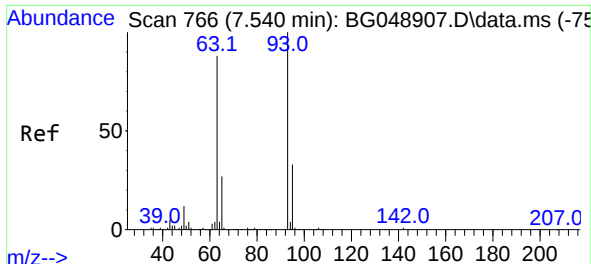
Tgt Ion: 77 Resp: 86087
Ion Ratio Lower Upper
77 100
105 94.6 68.8 108.8
106 89.7 47.9 87.9#



#10
Phenol
Concen: 44.47 ng
RT: 7.286 min Scan# 723
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion: 94 Resp: 153477
Ion Ratio Lower Upper
94 100
65 37.6 12.9 52.9
66 51.2 39.4 79.4

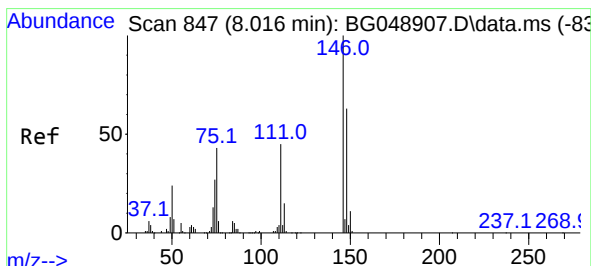
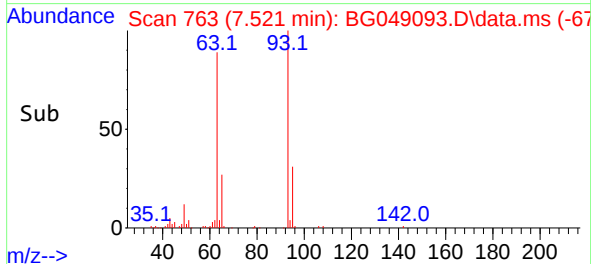
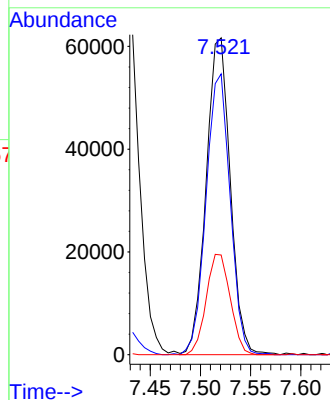
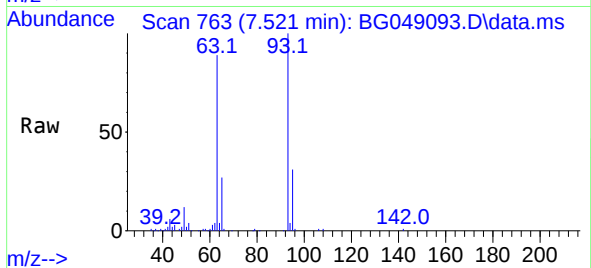




#11
bis(2-Chloroethyl)ether
Concen: 40.25 ng
RT: 7.521 min Scan# 763
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

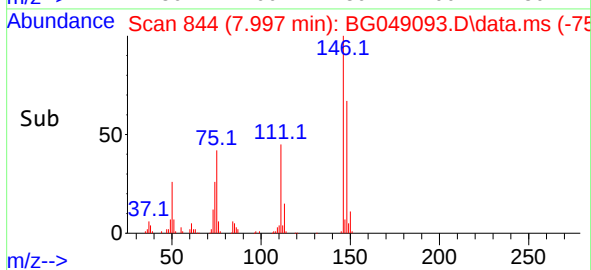
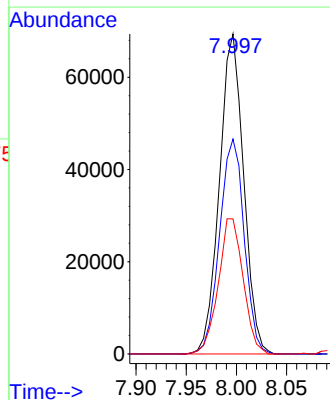
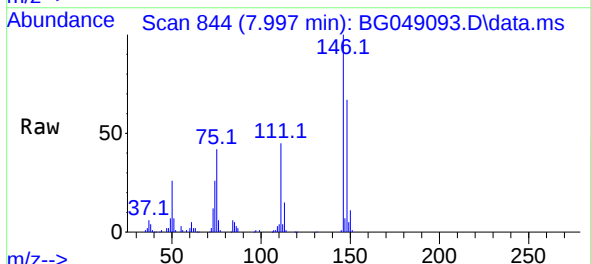
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

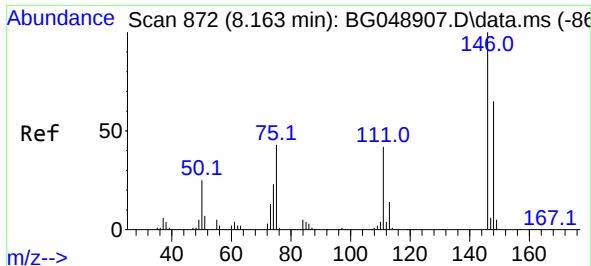
Tgt Ion: 93 Resp: 103077
Ion Ratio Lower Upper
93 100
63 88.7 50.4 90.4
95 31.5 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 42.34 ng
RT: 7.997 min Scan# 844
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:146 Resp: 116207
Ion Ratio Lower Upper
146 100
148 67.1 52.6 78.8
75 42.2 35.7 53.5

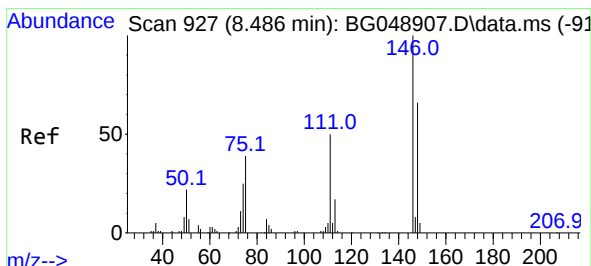
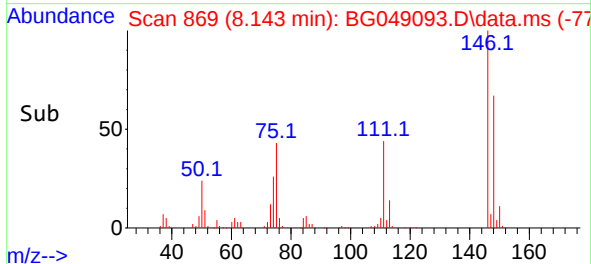
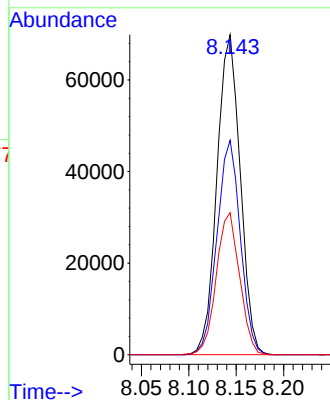
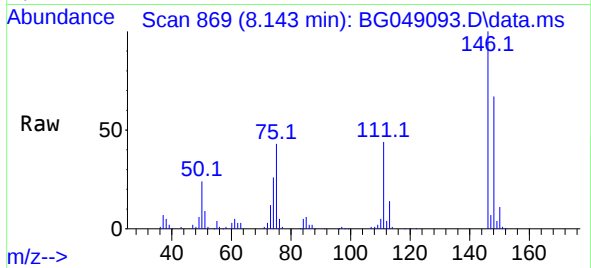




#13
1,4-Dichlorobenzene
Concen: 43.69 ng
RT: 8.143 min Scan# 869
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

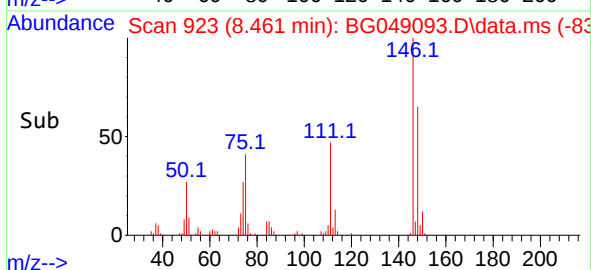
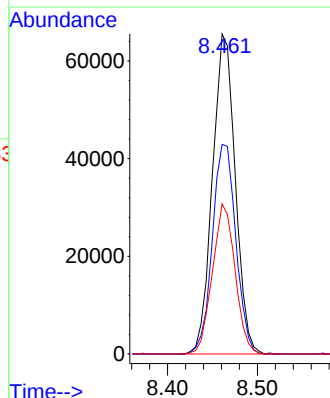
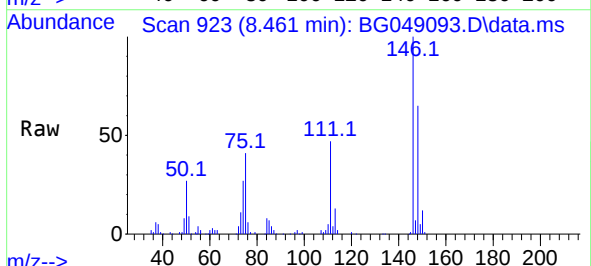
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

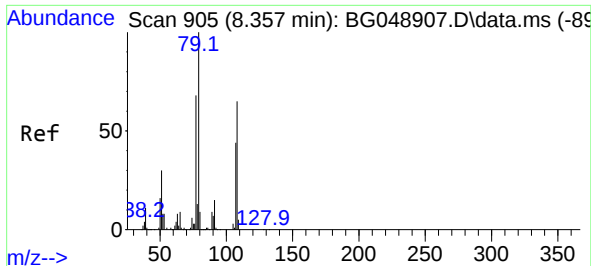
Tgt Ion:146 Resp: 119538
Ion Ratio Lower Upper
146 100
148 67.0 54.0 81.0
111 44.4 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 43.92 ng
RT: 8.461 min Scan# 923
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:146 Resp: 115599
Ion Ratio Lower Upper
146 100
148 65.5 47.5 71.3
111 46.9 39.1 58.7

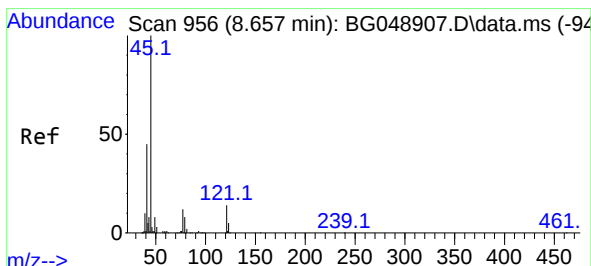
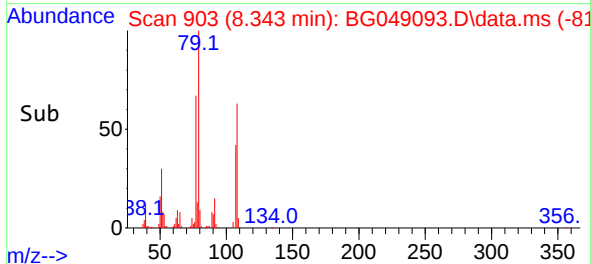
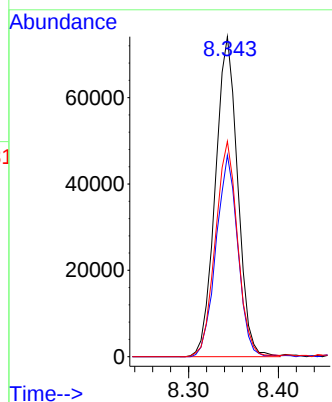
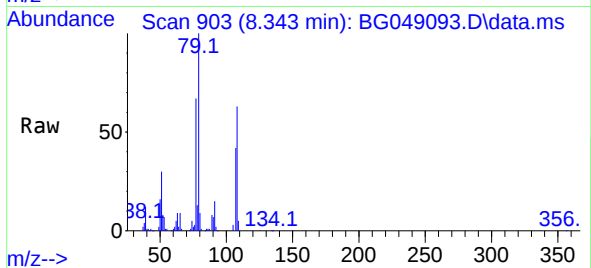




#15
Benzyl Alcohol
Concen: 41.76 ng
RT: 8.343 min Scan# 903
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

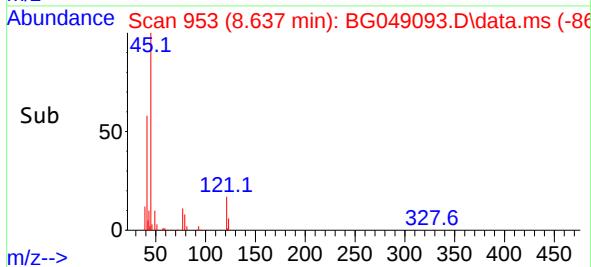
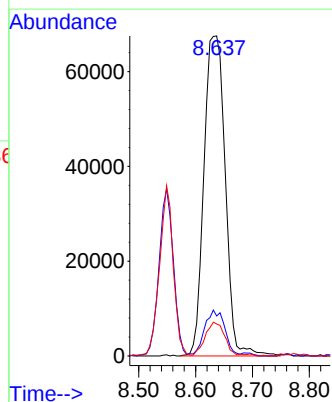
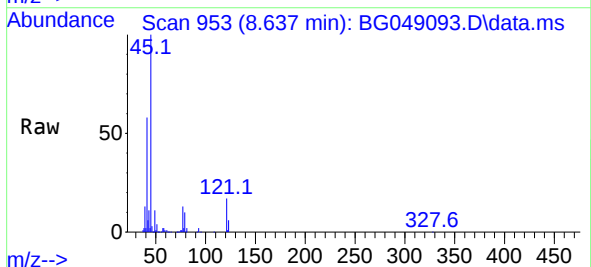
Instrument :
BNA_G
ClientSampled :
ABN-1MS

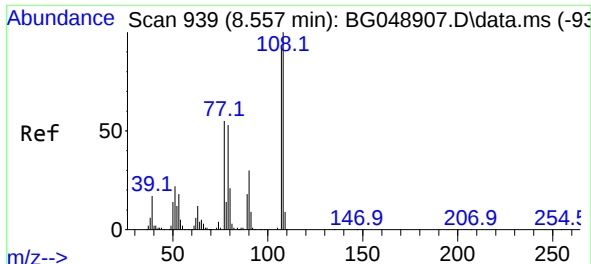
Tgt Ion: 79 Resp: 127784
Ion Ratio Lower Upper
79 100
108 63.0 48.2 72.4
77 67.3 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.23 ng
RT: 8.637 min Scan# 953
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion: 45 Resp: 175548
Ion Ratio Lower Upper
45 100
77 12.5 2.2 42.2
79 10.0 0.0 34.3

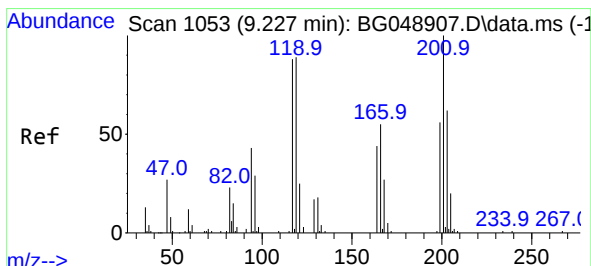
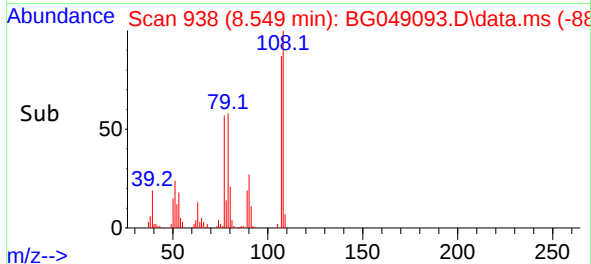
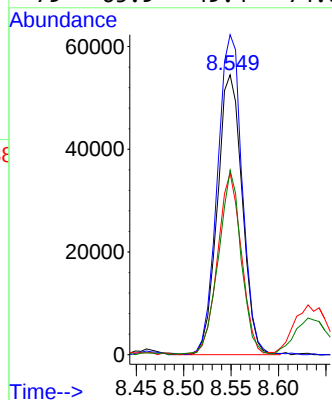
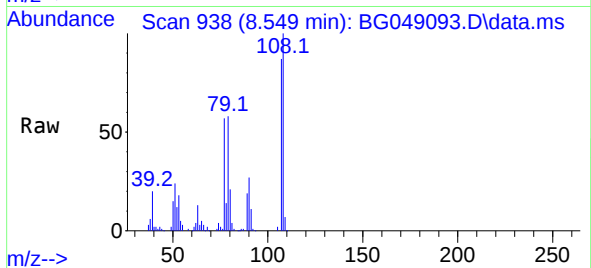




#17
2-Methylphenol
Concen: 43.79 ng
RT: 8.549 min Scan# 938
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

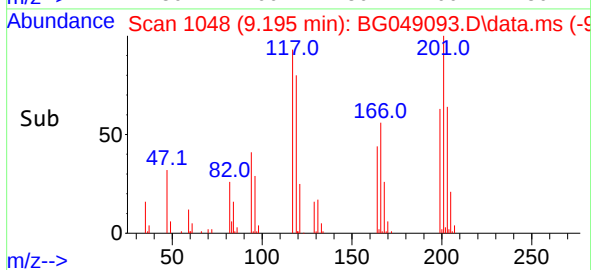
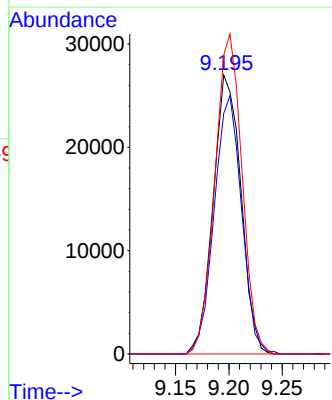
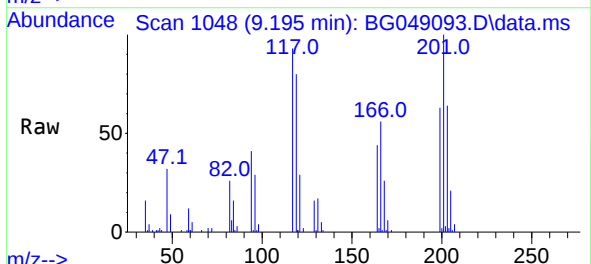
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

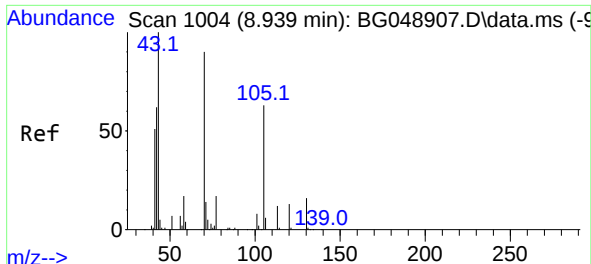
Tgt Ion:	107	Resp:	99127
Ion	Ratio	Lower	Upper
107	100		
108	114.3	84.6	127.0
77	64.9	50.7	76.1
79	65.9	49.4	74.0



#18
Hexachloroethane
Concen: 44.48 ng
RT: 9.195 min Scan# 1048
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:	117	Resp:	48826
Ion	Ratio	Lower	Upper
117	100		
119	87.3	74.4	111.6
201	107.0	88.6	133.0



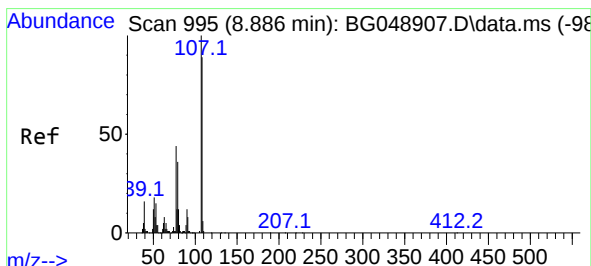
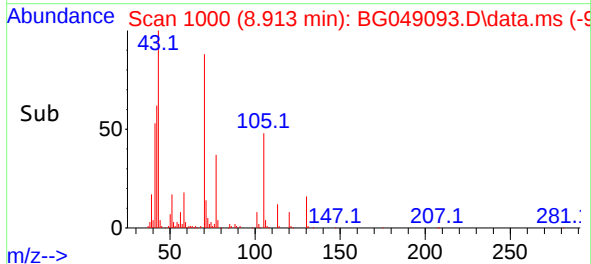
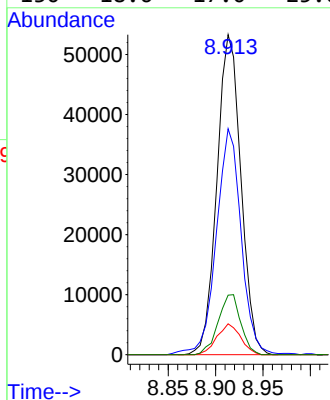
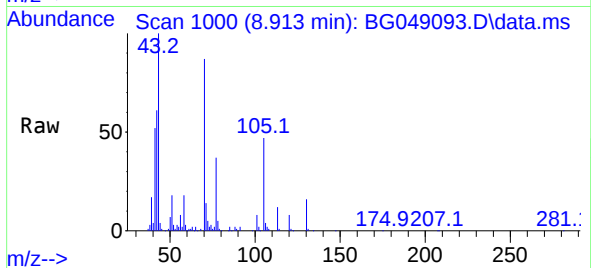


#19
n-Nitroso-di-n-propylamine
Concen: 35.94 ng
RT: 8.913 min Scan# 1000
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Instrument :
BNA_G
ClientSampleId :
ABN-1MS

Tgt Ion: 70 Resp: 93853

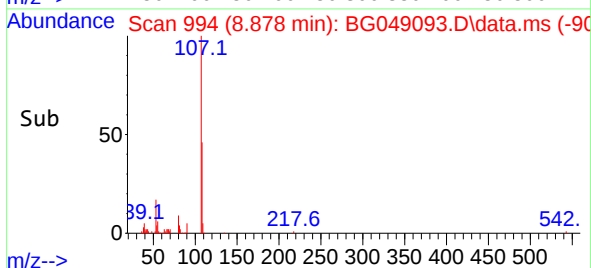
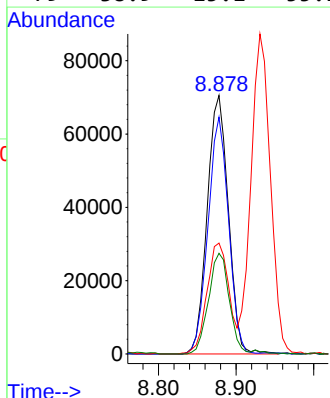
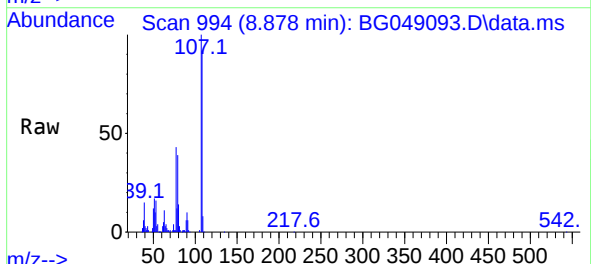
Ion	Ratio	Lower	Upper
70	100		
42	70.6	54.5	81.7
101	9.6	9.0	13.6
130	18.6	17.0	25.6

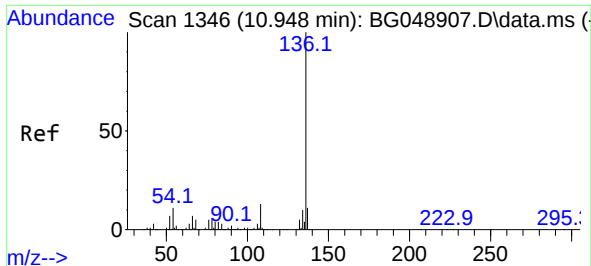


#20
3+4-Methylphenols
Concen: 43.23 ng
RT: 8.878 min Scan# 994
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion: 107 Resp: 133777

Ion	Ratio	Lower	Upper
107	100		
108	91.6	69.3	109.3
77	42.9	25.2	65.2
79	38.9	15.1	55.1



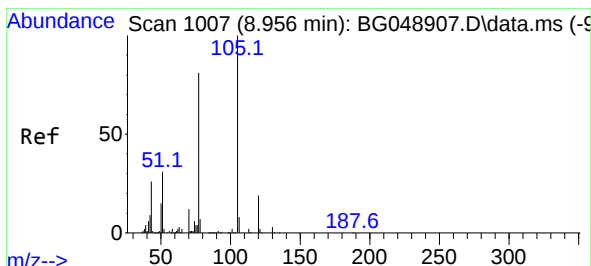
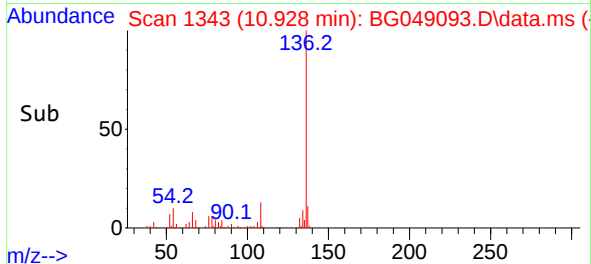
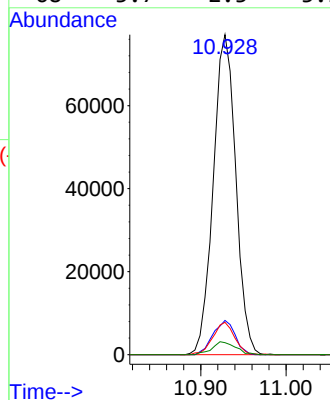
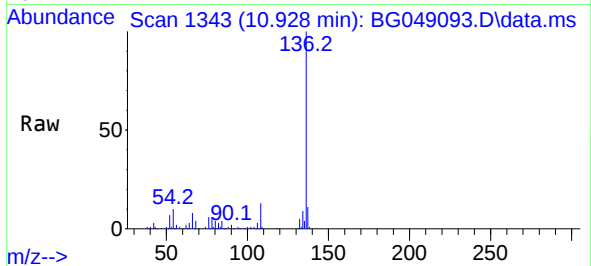


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.928 min Scan# 1343
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Instrument :
BNA_G
ClientSampleId :
ABN-1MS

Tgt Ion:136 Resp: 141395

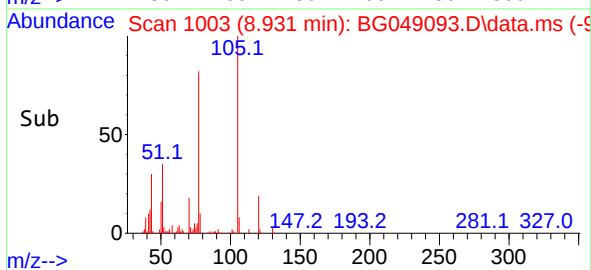
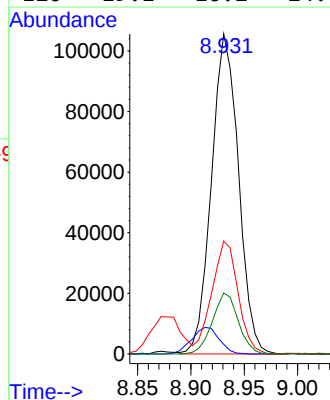
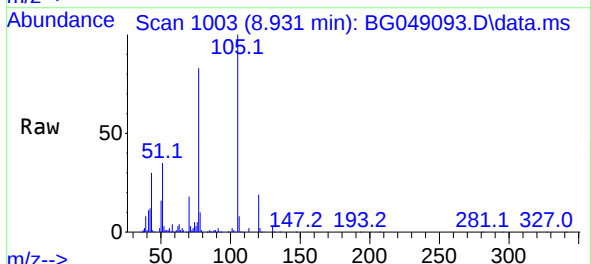
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.2	12.2
54	10.1	5.5	8.3#
68	3.7	2.3	3.5#

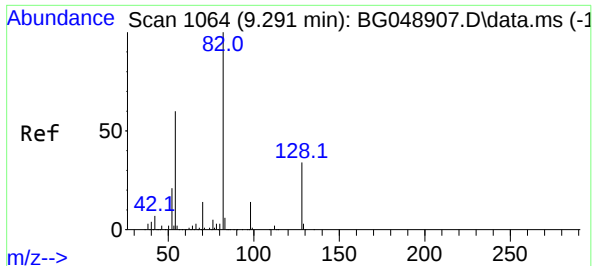


#22
Acetophenone
Concen: 43.19 ng
RT: 8.931 min Scan# 1003
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:105 Resp: 185801

Ion	Ratio	Lower	Upper
105	100		
71	3.0	0.6	0.8#
51	35.3	26.6	40.0
120	19.1	16.2	24.4

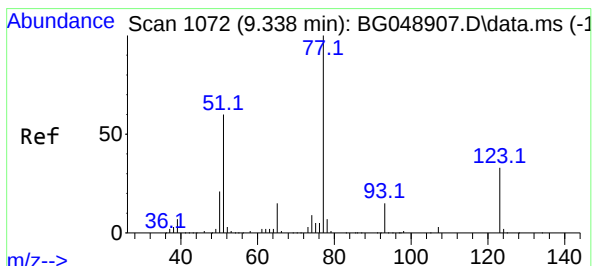
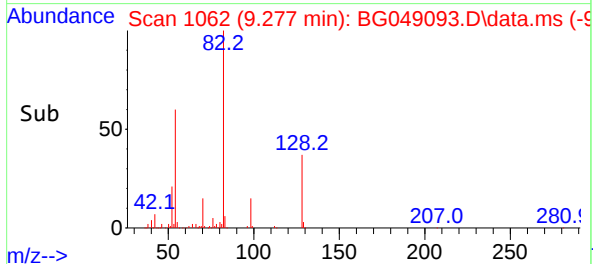
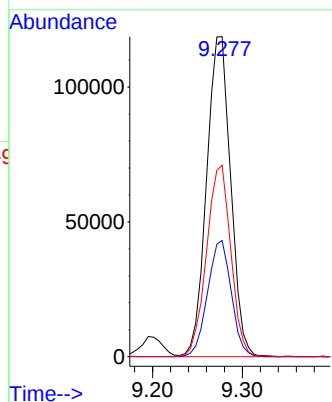
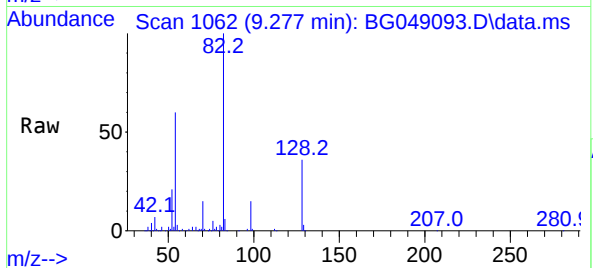




#23
Nitrobenzene-d5
Concen: 67.39 ng
RT: 9.277 min Scan# 1062
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

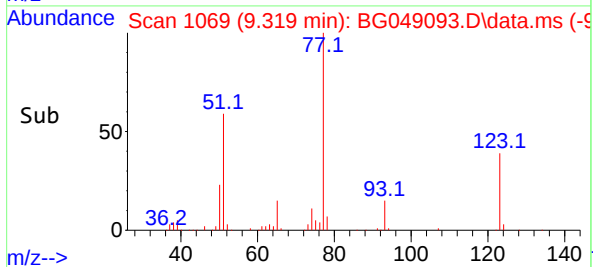
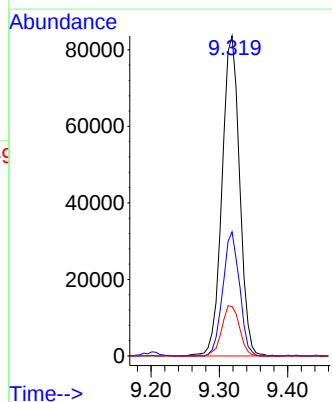
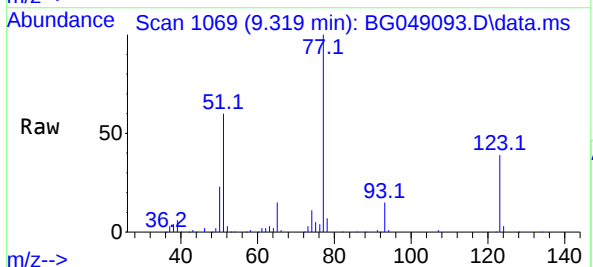
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

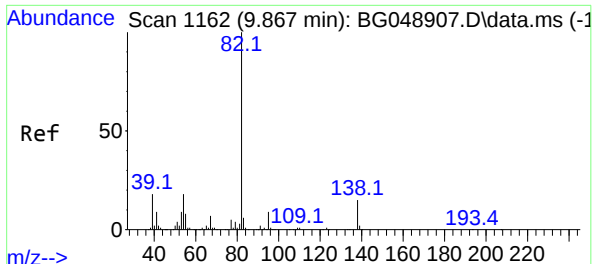
Tgt Ion: 82 Resp: 220993
Ion Ratio Lower Upper
82 100
128 36.3 29.8 44.6
54 59.8 45.8 68.8



#24
Nitrobenzene
Concen: 40.63 ng
RT: 9.319 min Scan# 1069
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion: 77 Resp: 150067
Ion Ratio Lower Upper
77 100
123 38.8 27.5 41.3
65 15.4 12.6 18.8

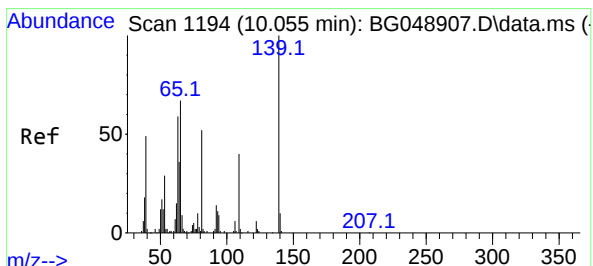
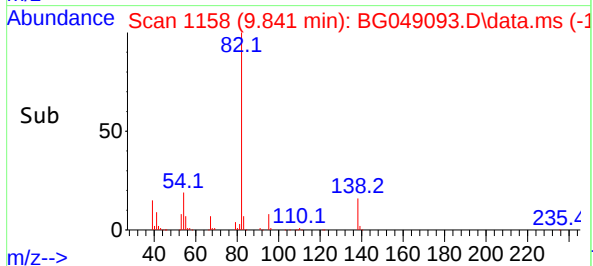
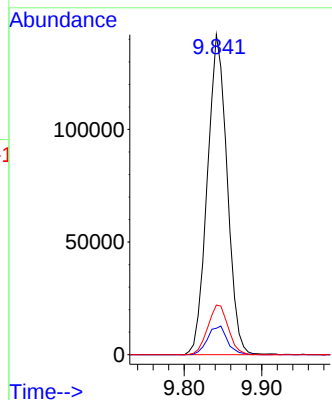
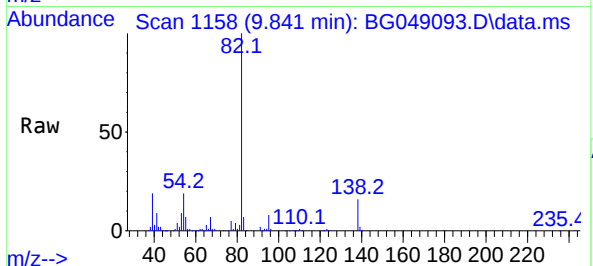




#25
Isophorone
Concen: 35.39 ng
RT: 9.841 min Scan# 1158
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

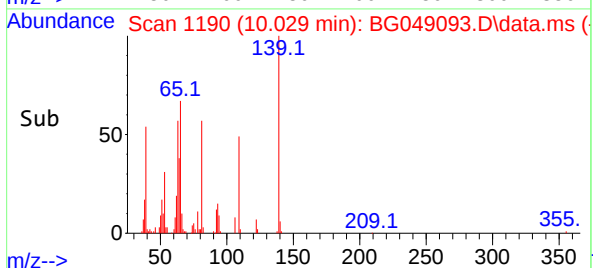
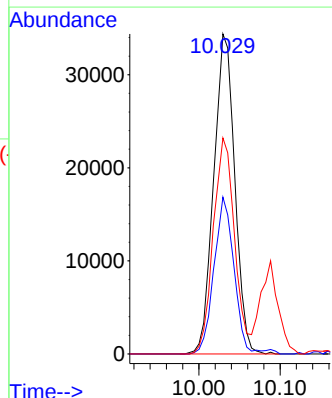
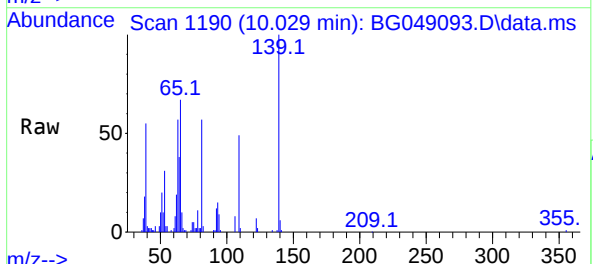
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

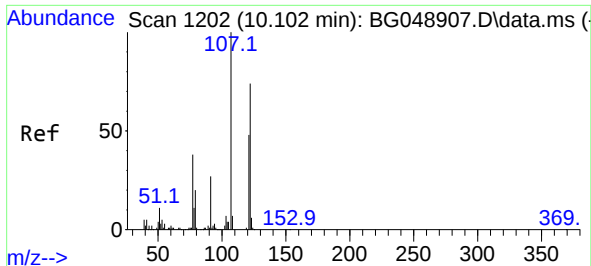
Tgt Ion: 82 Resp: 252825
Ion Ratio Lower Upper
82 100
95 8.3 8.5 12.7#
138 15.5 11.8 17.6



#26
2-Nitrophenol
Concen: 49.37 ng
RT: 10.029 min Scan# 1190
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion: 139 Resp: 61860
Ion Ratio Lower Upper
139 100
109 49.0 37.8 56.6
65 67.5 51.8 77.8

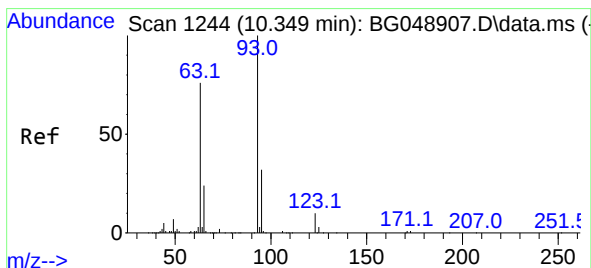
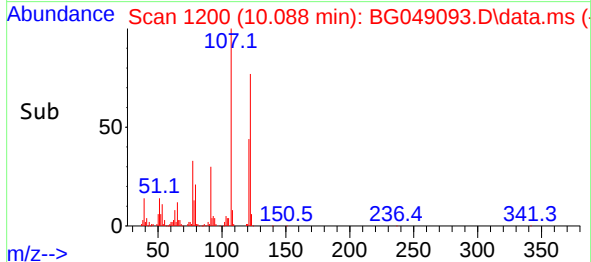
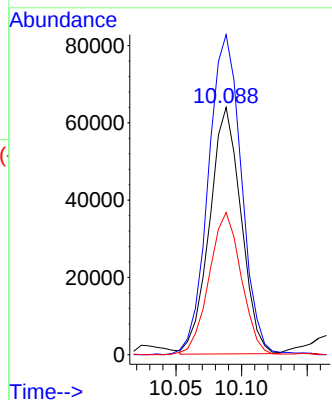
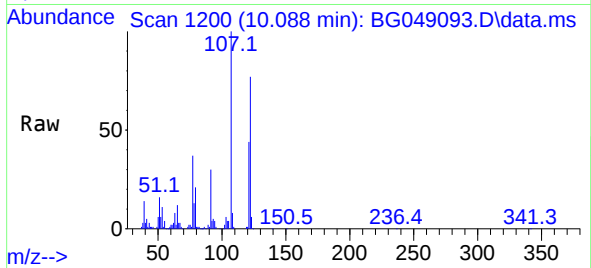




#27
2,4-Dimethylphenol
Concen: 46.81 ng
RT: 10.088 min Scan# 1200
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

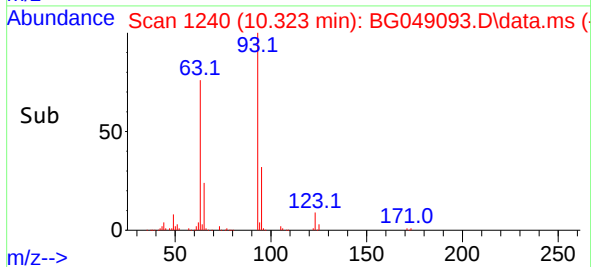
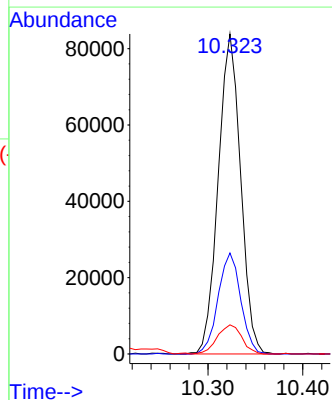
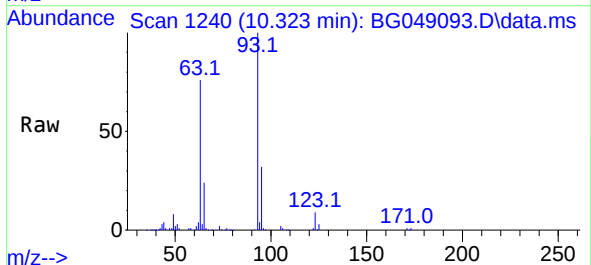
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

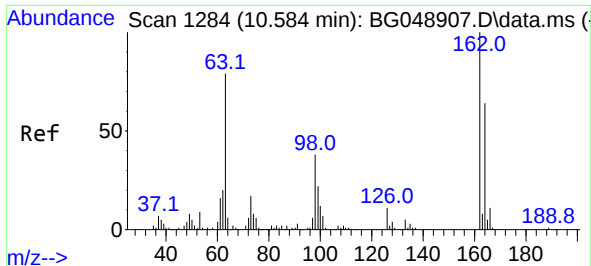
Tgt Ion:122 Resp: 106328
Ion Ratio Lower Upper
122 100
107 129.4 110.1 165.1
121 57.5 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 41.58 ng
RT: 10.323 min Scan# 1240
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion: 93 Resp: 137543
Ion Ratio Lower Upper
93 100
95 31.5 22.2 33.4
123 9.1 8.8 13.2

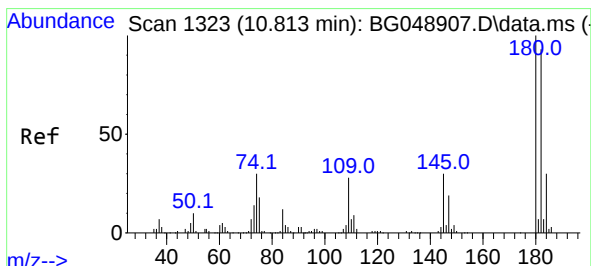
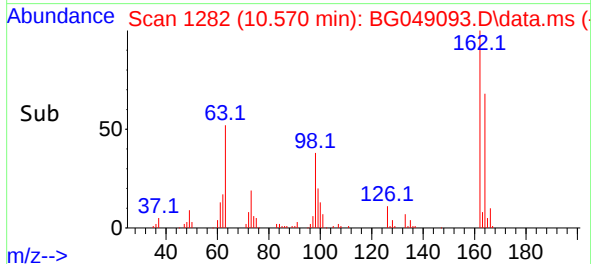
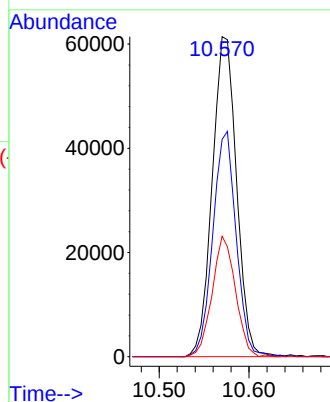
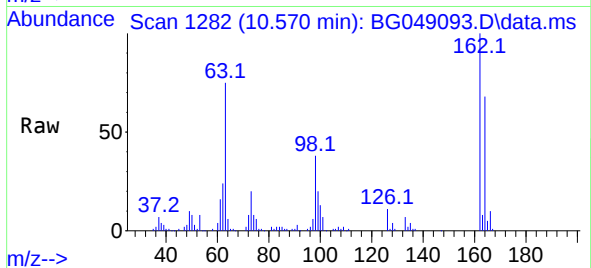




#29
2,4-Dichlorophenol
Concen: 45.33 ng
RT: 10.570 min Scan# 1282
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

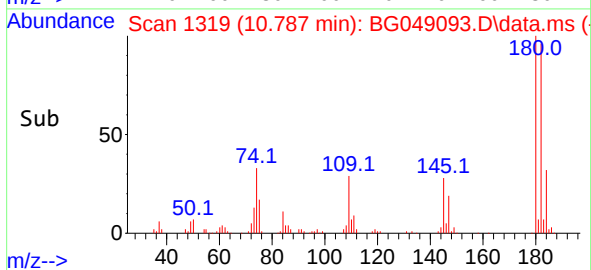
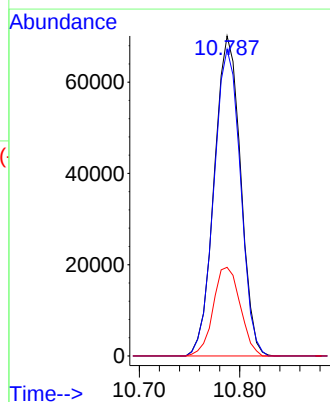
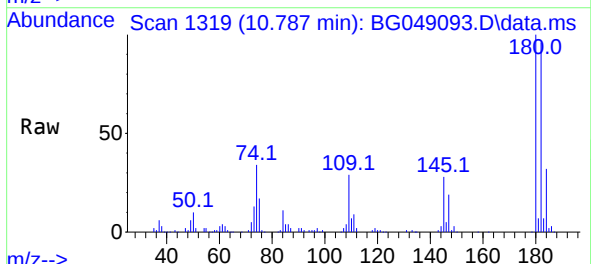
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

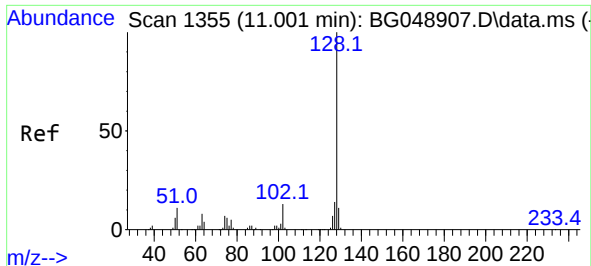
Tgt Ion:162 Resp: 115525
Ion Ratio Lower Upper
162 100
164 67.9 39.4 79.4
98 37.7 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 43.64 ng
RT: 10.787 min Scan# 1319
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:180 Resp: 127505
Ion Ratio Lower Upper
180 100
182 95.9 78.9 118.3
145 27.7 26.2 39.4

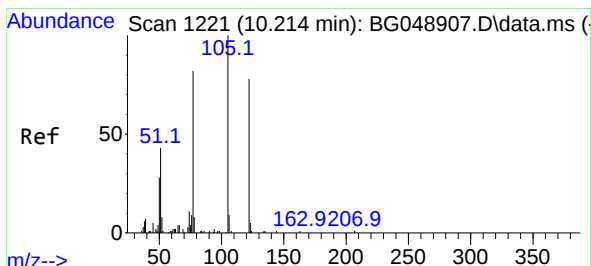
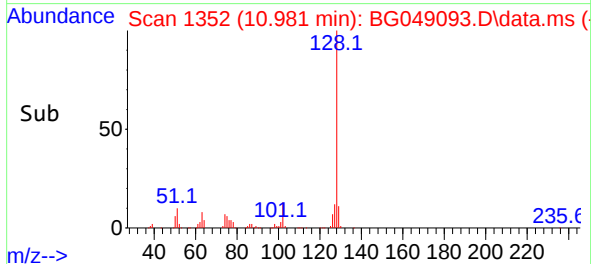
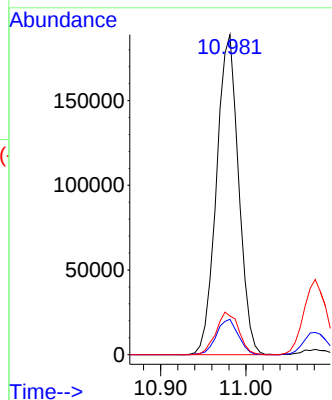
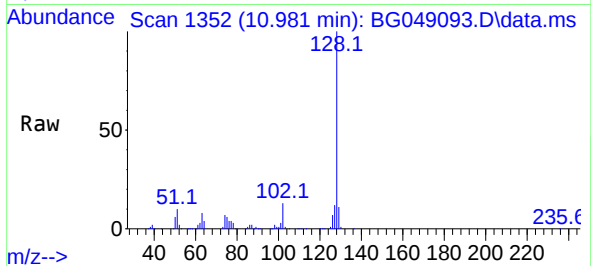




#31
Naphthalene
Concen: 40.40 ng
RT: 10.981 min Scan# 1352
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

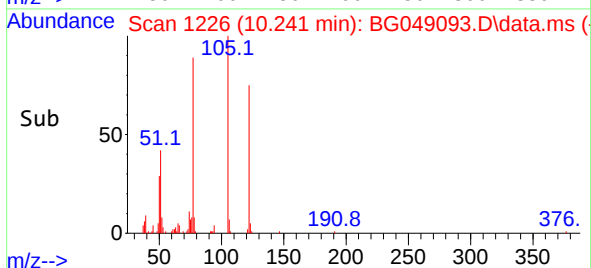
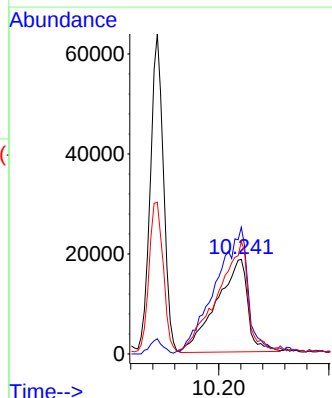
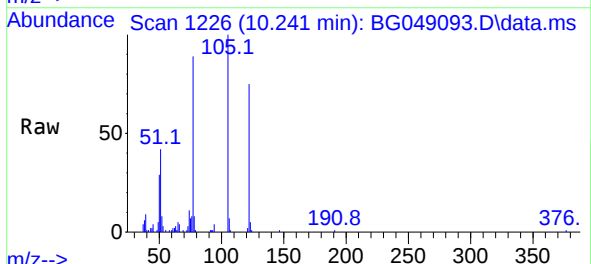
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

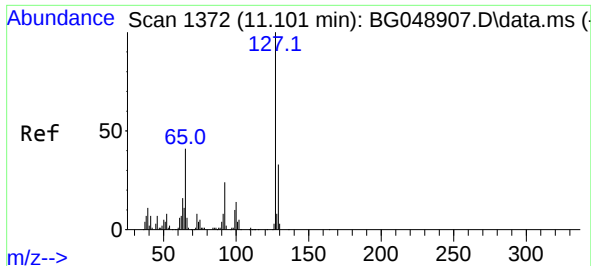
Tgt Ion:128 Resp: 340292
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 12.1 10.2 15.4



#32
Benzoic acid
Concen: 49.75 ng
RT: 10.241 min Scan# 1226
Delta R.T. 0.009 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:122 Resp: 73824
Ion Ratio Lower Upper
122 100
105 133.9 92.3 132.3#
77 118.6 66.5 106.5#

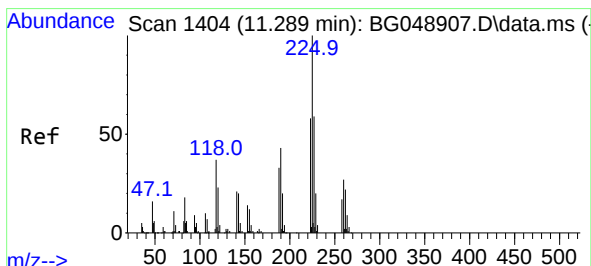
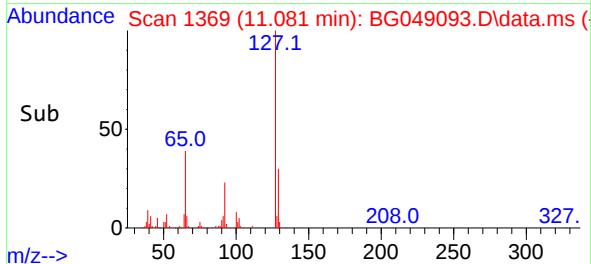
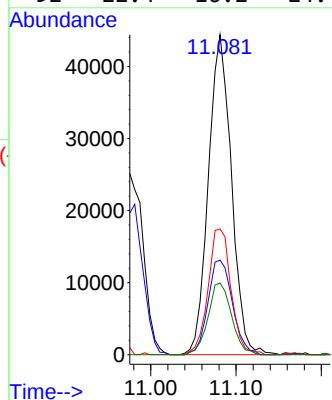
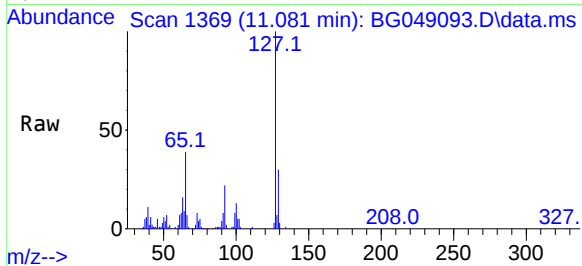




#33
4-Chloroaniline
Concen: 23.28 ng
RT: 11.081 min Scan# 1369
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

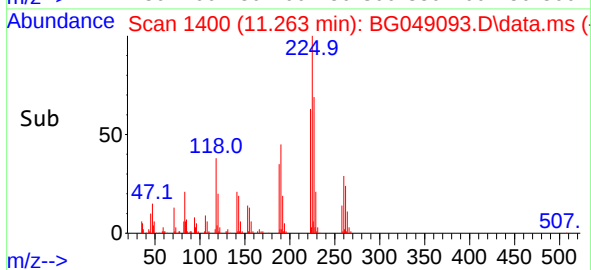
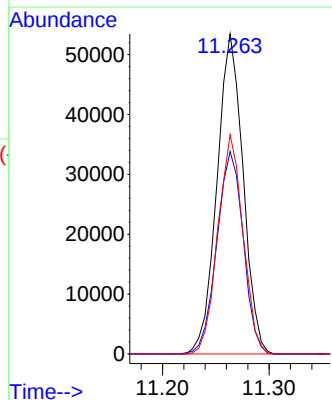
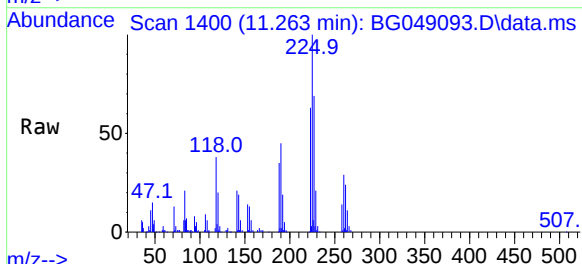
Instrument :
BNA_G
ClientSampled :
ABN-1MS

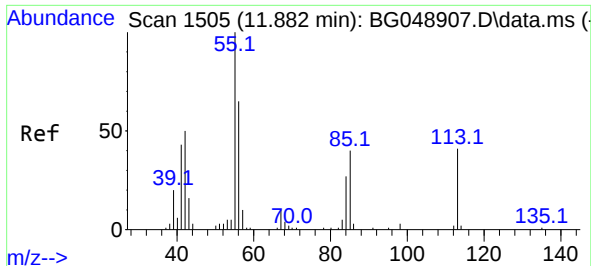
Tgt Ion:	127	Resp:	83264
Ion	Ratio	Lower	Upper
127	100		
129	29.5	26.7	40.1
65	39.3	32.8	49.2
92	22.4	16.2	24.4



#34
Hexachlorobutadiene
Concen: 43.60 ng
RT: 11.263 min Scan# 1400
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:	225	Resp:	90804
Ion	Ratio	Lower	Upper
225	100		
223	63.2	49.8	74.8
227	68.5	46.4	69.6

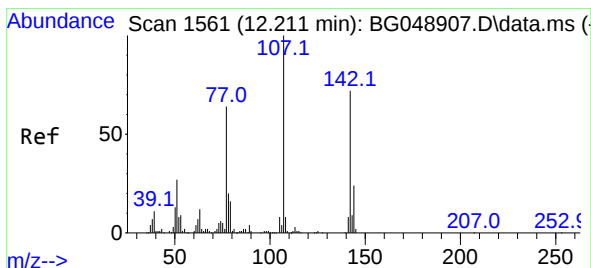
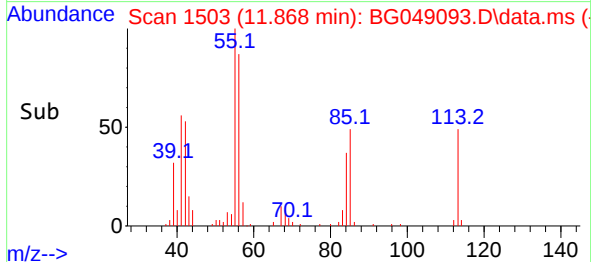
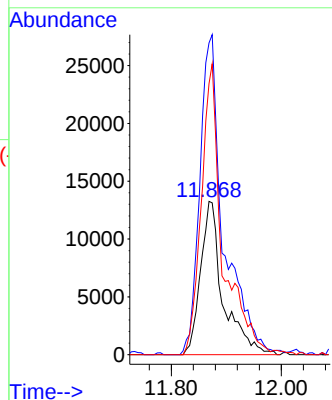
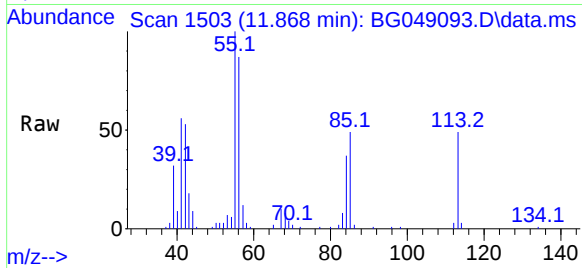




#35
Caprolactam
Concen: 51.12 ng
RT: 11.868 min Scan# 1503
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

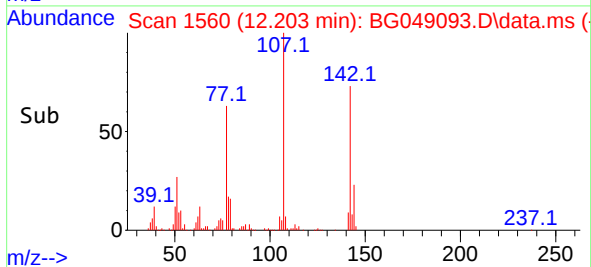
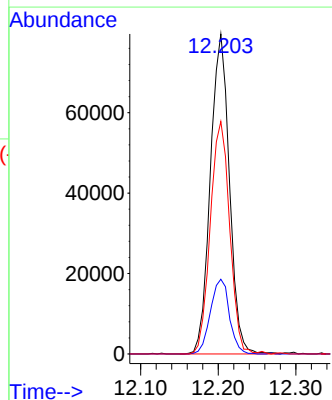
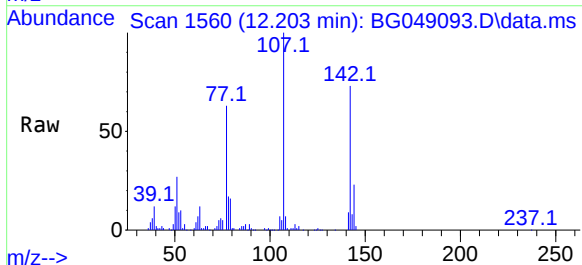
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

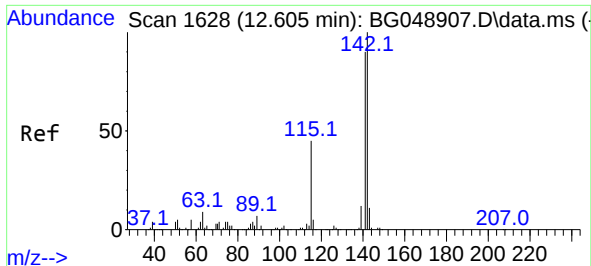
Tgt Ion:113 Resp: 37663
Ion Ratio Lower Upper
113 100
55 203.4 113.8 153.8#
56 176.7 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 43.65 ng
RT: 12.203 min Scan# 1560
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:107 Resp: 135972
Ion Ratio Lower Upper
107 100
144 23.3 24.8 37.2#
142 72.6 62.2 93.4

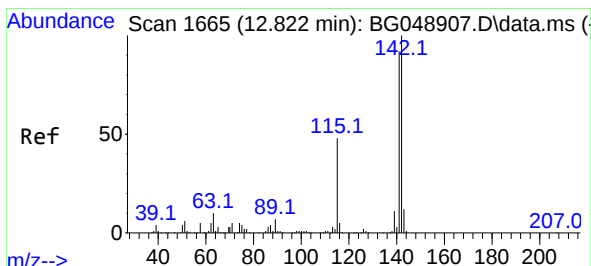
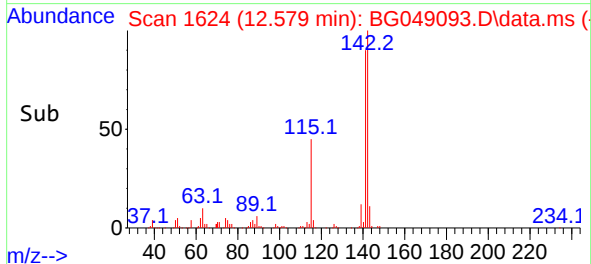
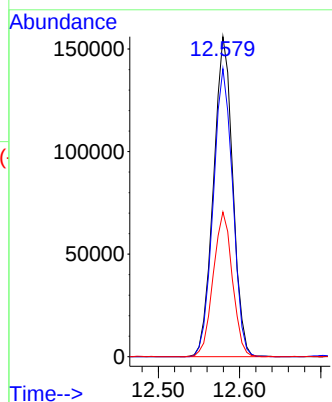
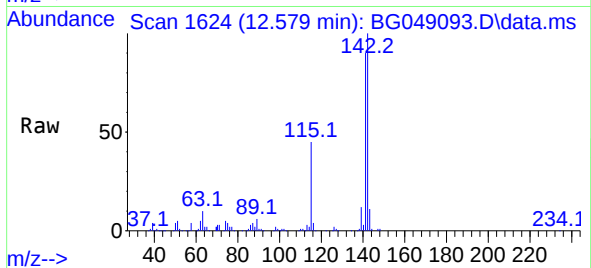




#37
2-Methylnaphthalene
Concen: 40.51 ng
RT: 12.579 min Scan# 1624
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

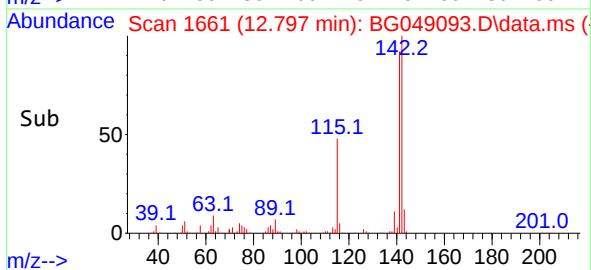
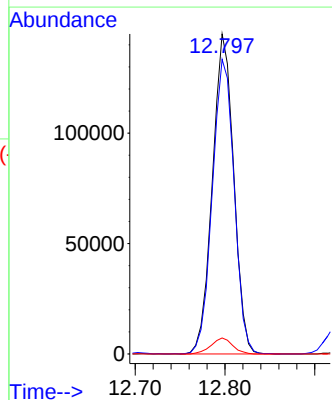
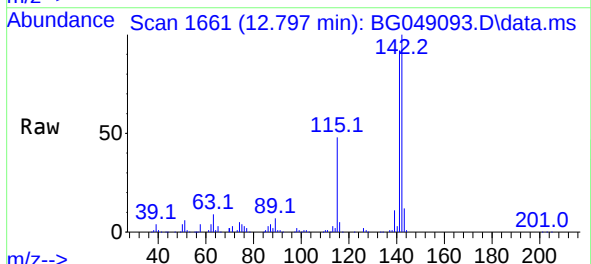
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

Tgt Ion:142 Resp: 257722
Ion Ratio Lower Upper
142 100
141 90.0 68.8 103.2
115 45.2 36.4 54.6



#38
1-Methylnaphthalene
Concen: 39.95 ng
RT: 12.797 min Scan# 1661
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:142 Resp: 238625
Ion Ratio Lower Upper
142 100
141 92.1 70.6 106.0
116 5.0 4.0 6.0

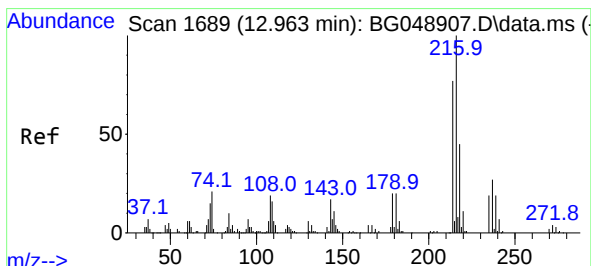
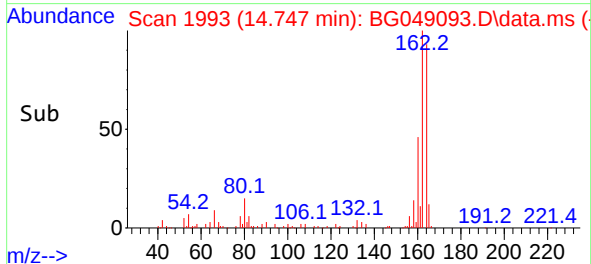
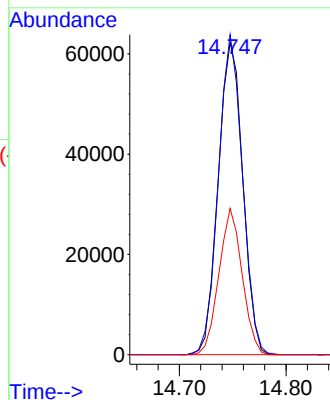
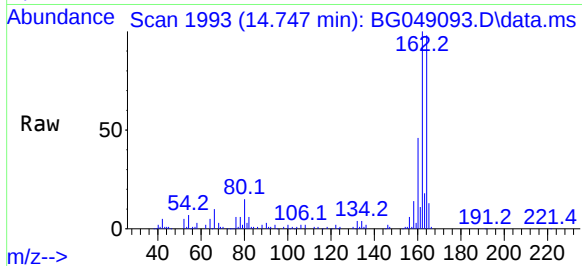




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.747 min Scan# 1993
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

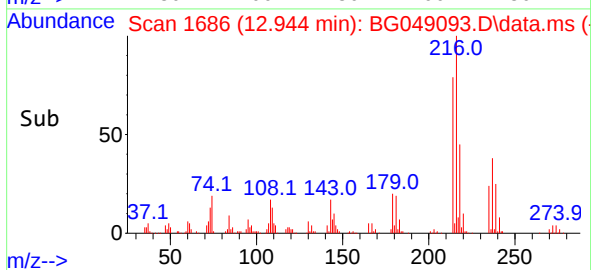
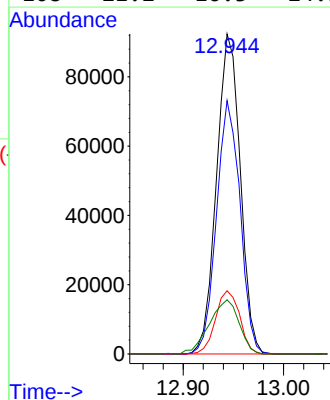
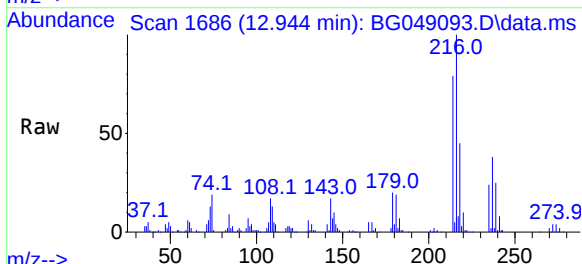
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

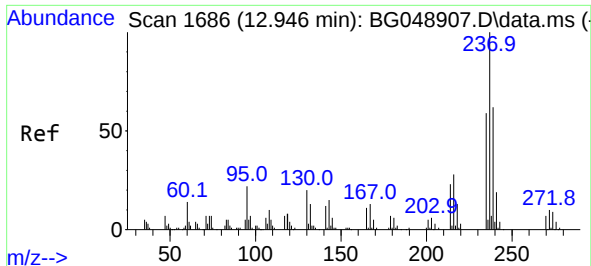
Tgt Ion:164	Resp:	99545
Ion Ratio	Lower	Upper
164	100	
162	102.5	81.4 122.0
160	46.8	34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.99 ng
RT: 12.944 min Scan# 1686
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:216	Resp:	151688
Ion Ratio	Lower	Upper
216	100	
214	78.5	61.4 92.2
179	20.1	17.3 25.9
108	21.2	16.3 24.5

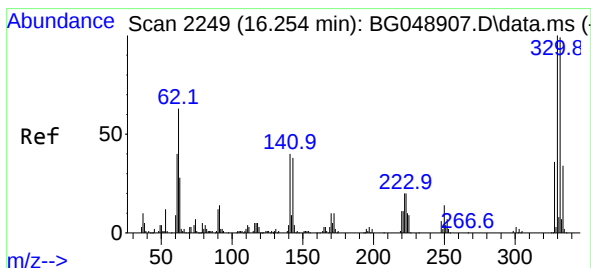
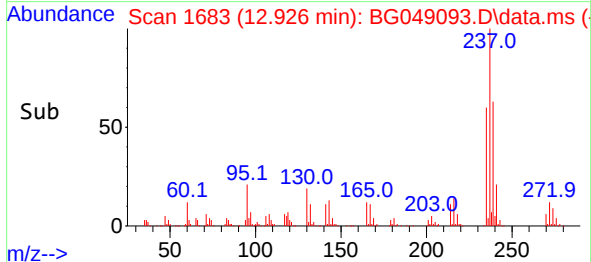
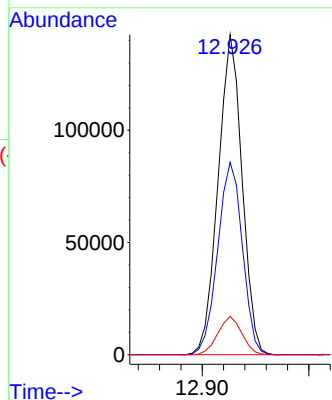
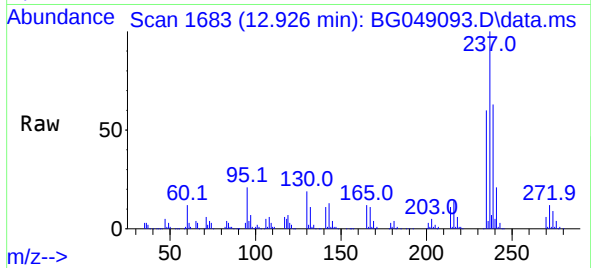




#41
Hexachlorocyclopentadiene
Concen: 109.35 ng
RT: 12.926 min Scan# 1683
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

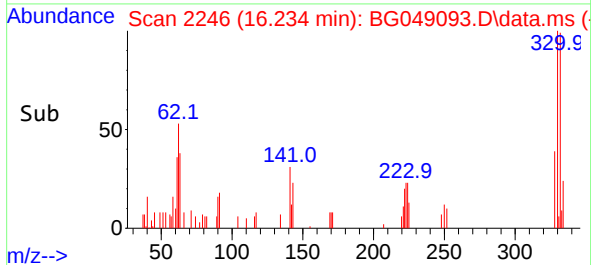
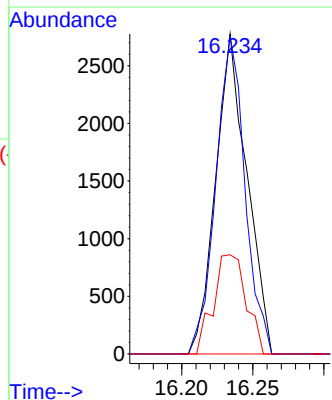
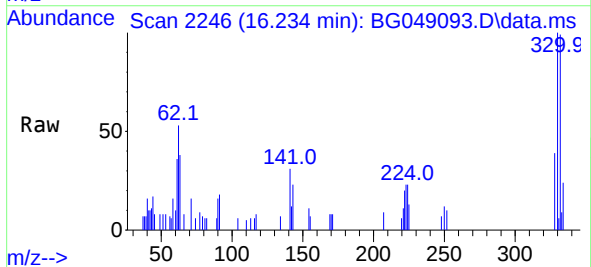
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

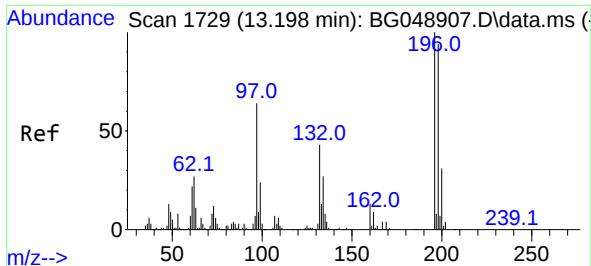
Tgt Ion:237 Resp: 222192
Ion Ratio Lower Upper
237 100
235 60.1 36.6 76.6
272 12.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 2.88 ng
RT: 16.234 min Scan# 2246
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:330 Resp: 4243
Ion Ratio Lower Upper
330 100
332 92.7 77.3 115.9
141 0.0 35.6 53.4#

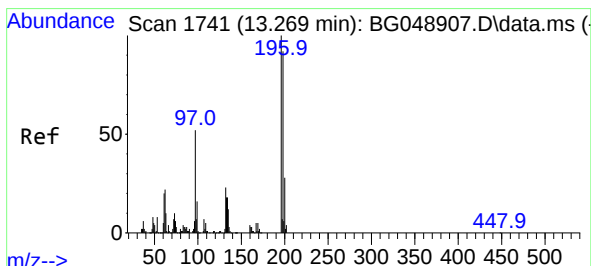
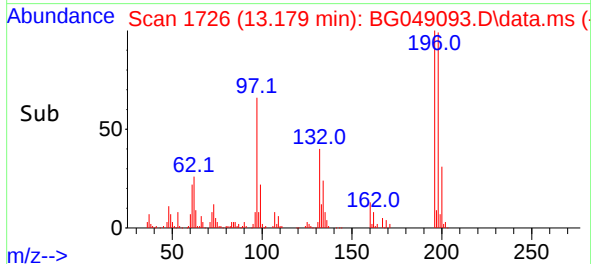
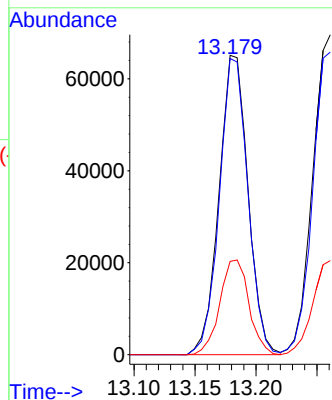
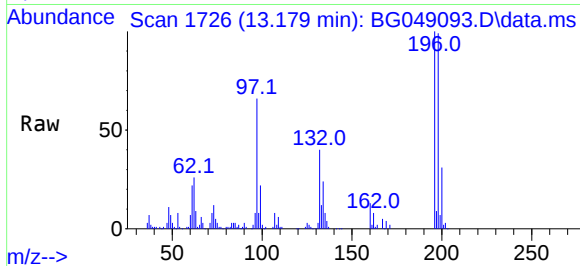




#43
2,4,6-Trichlorophenol
Concen: 50.97 ng
RT: 13.179 min Scan# 1726
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

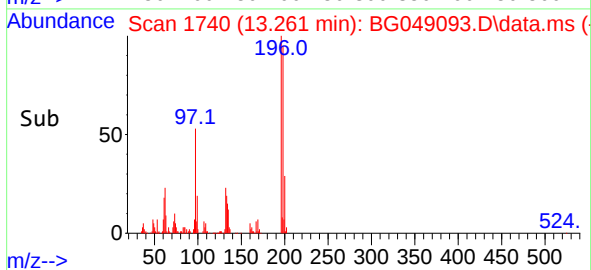
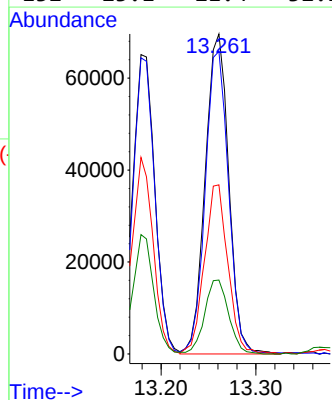
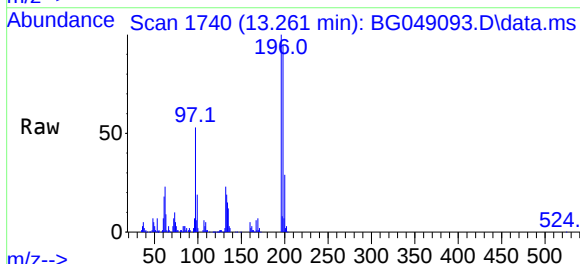
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

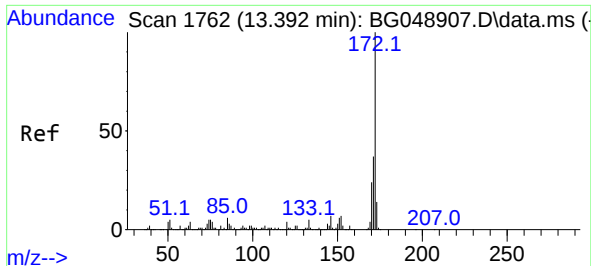
Tgt Ion:196 Resp: 107789
Ion Ratio Lower Upper
196 100
198 99.0 82.1 123.1
200 31.2 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 54.87 ng
RT: 13.261 min Scan# 1740
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:196 Resp: 120003
Ion Ratio Lower Upper
196 100
198 94.6 87.4 131.0
97 52.9 43.3 64.9
132 23.1 21.4 32.2

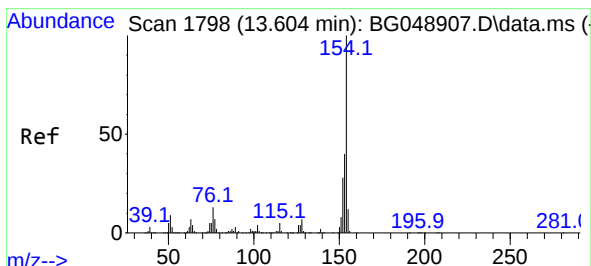
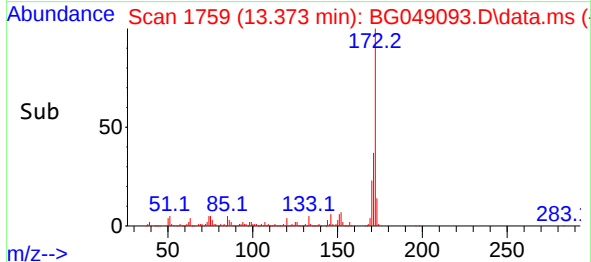
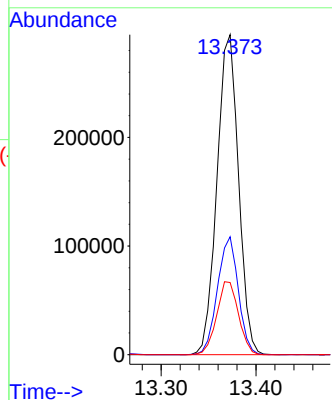
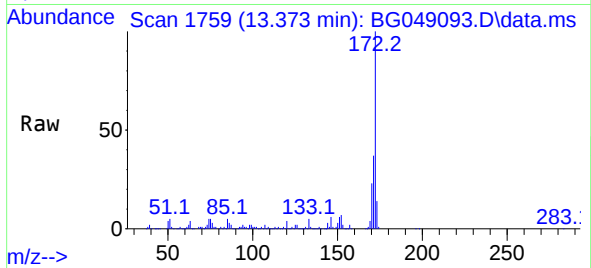




#45
2-Fluorobiphenyl
Concen: 66.04 ng
RT: 13.373 min Scan# 1759
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

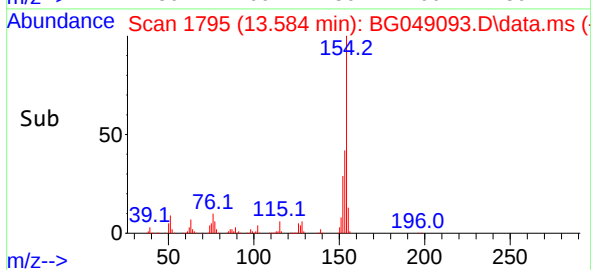
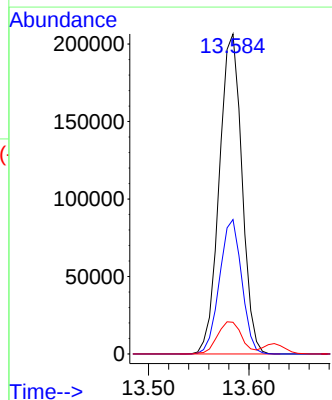
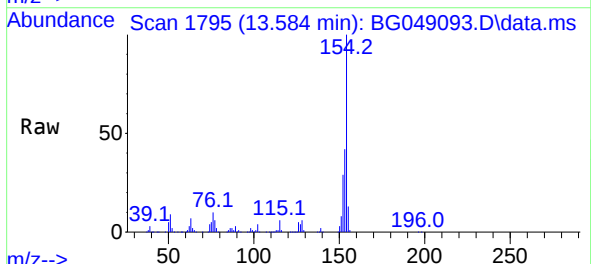
Instrument :
BNA_G
ClientSampled :
ABN-1MS

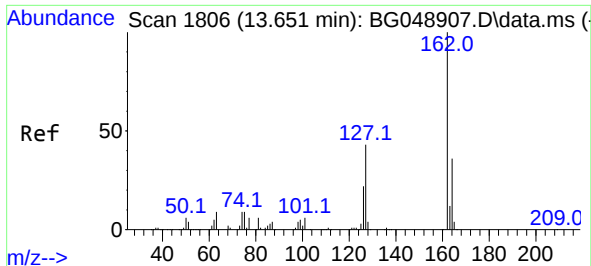
Tgt Ion:172 Resp: 465328
Ion Ratio Lower Upper
172 100
171 36.8 28.6 43.0
170 22.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 43.94 ng
RT: 13.584 min Scan# 1795
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:154 Resp: 322469
Ion Ratio Lower Upper
154 100
153 42.0 20.5 60.5
76 9.9 0.0 29.3

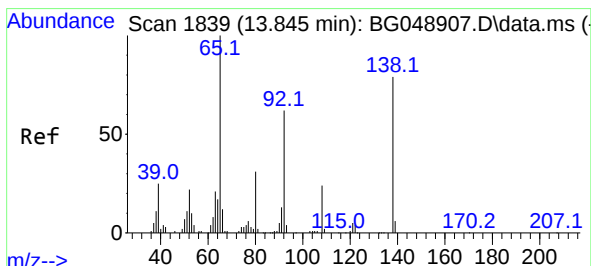
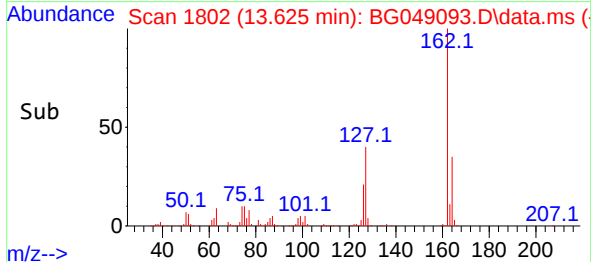
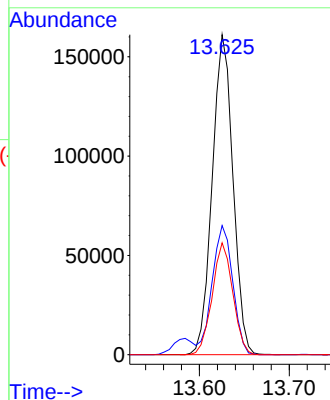
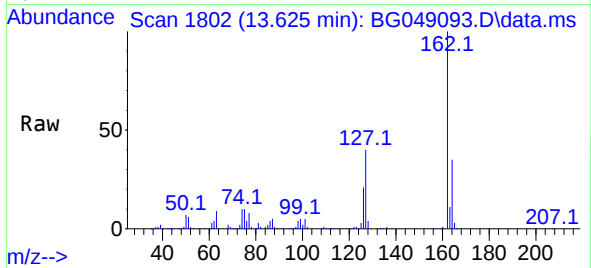




#47
2-Chloronaphthalene
Concen: 44.04 ng
RT: 13.625 min Scan# 1802
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

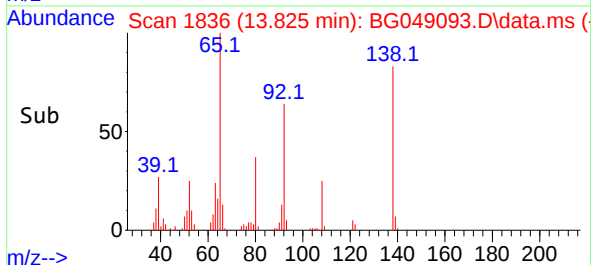
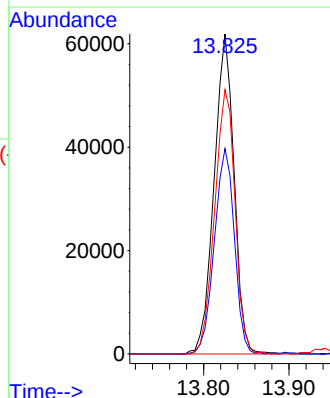
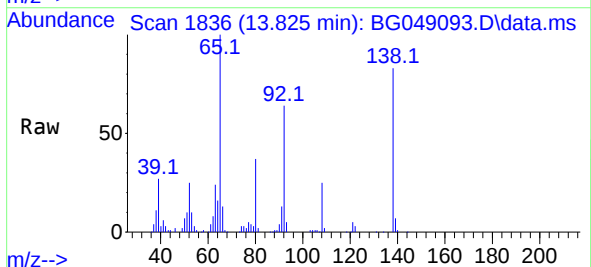
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

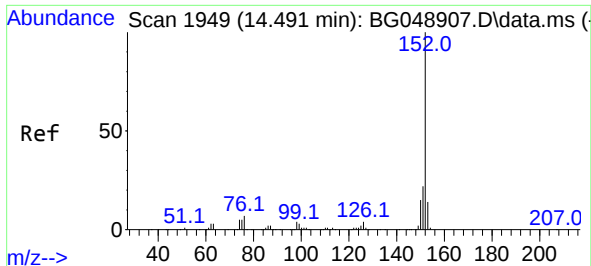
Tgt Ion:162 Resp: 258120
Ion Ratio Lower Upper
162 100
127 40.4 32.7 49.1
164 34.9 27.0 40.4



#48
2-Nitroaniline
Concen: 47.27 ng
RT: 13.825 min Scan# 1836
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

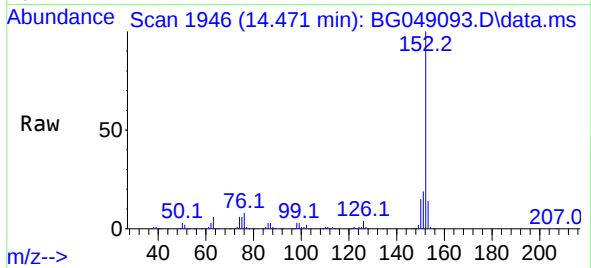
Tgt Ion: 65 Resp: 101098
Ion Ratio Lower Upper
65 100
92 64.2 47.2 70.8
138 82.6 68.0 102.0



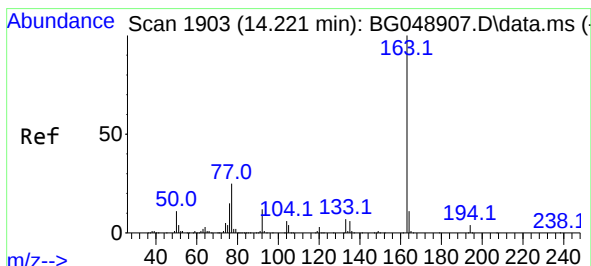
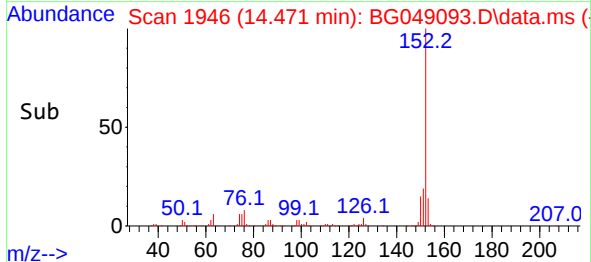
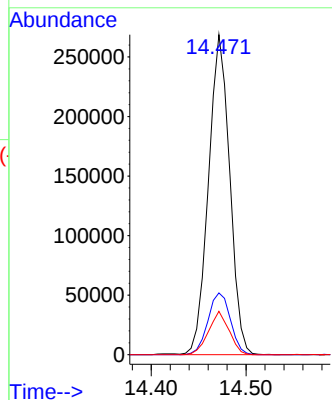


#49
Acenaphthylene
Concen: 42.84 ng
RT: 14.471 min Scan# 1946
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Instrument :
BNA_G
ClientSampleId :
ABN-1MS

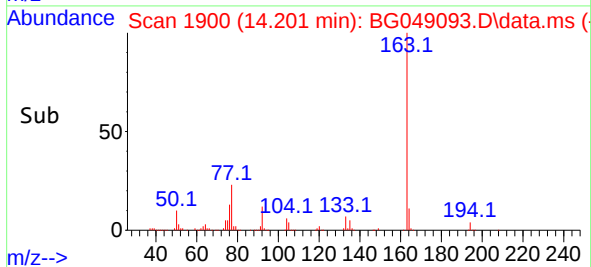
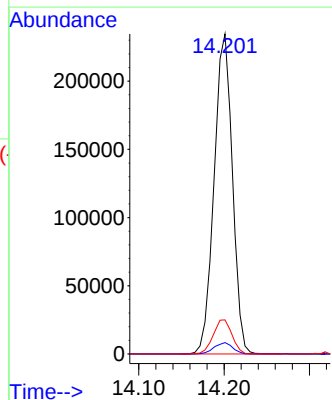
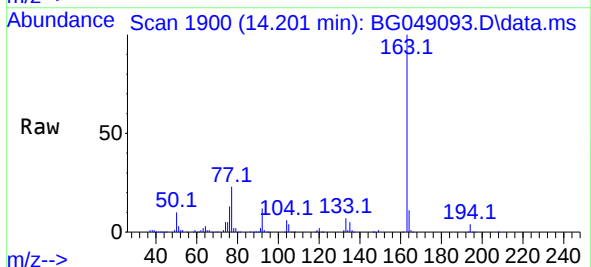


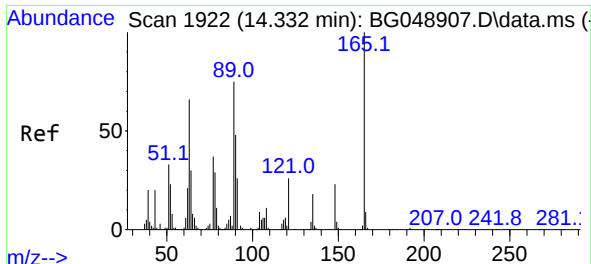
Tgt Ion:152 Resp: 418357
Ion Ratio Lower Upper
152 100
151 19.3 18.2 27.4
153 13.6 11.7 17.5



#50
Dimethylphthalate
Concen: 45.20 ng
RT: 14.201 min Scan# 1900
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:163 Resp: 350522
Ion Ratio Lower Upper
163 100
194 3.5 3.0 4.6
164 10.7 8.6 12.8

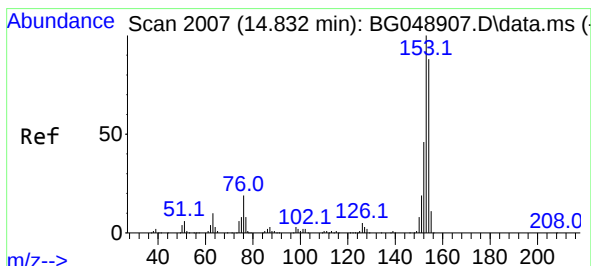
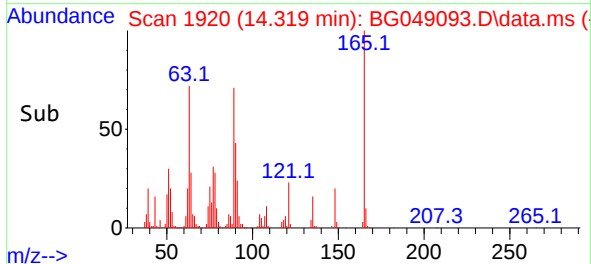
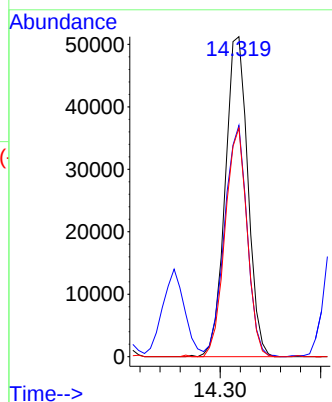
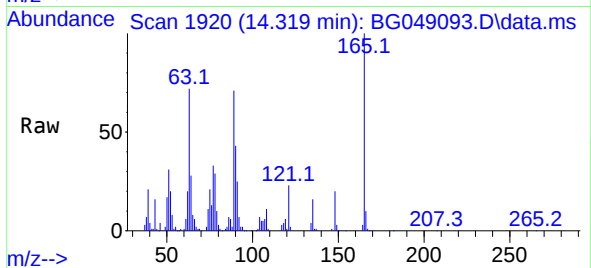




#51
2,6-Dinitrotoluene
Concen: 50.70 ng
RT: 14.319 min Scan# 1920
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

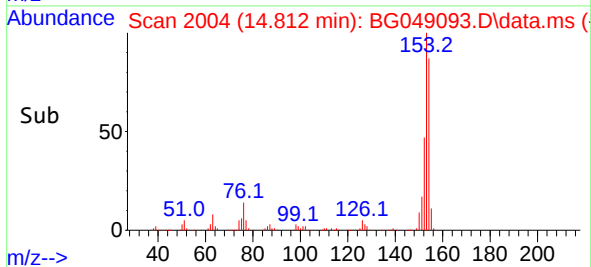
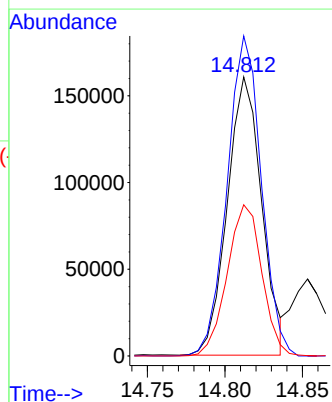
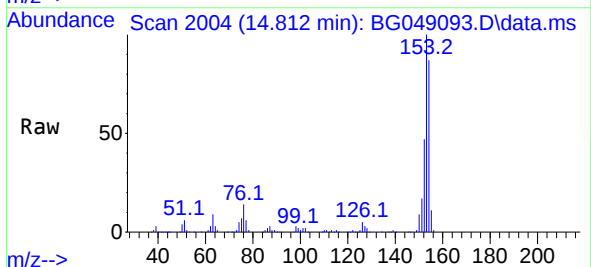
Instrument :
BNA_G
ClientSampled :
ABN-1MS

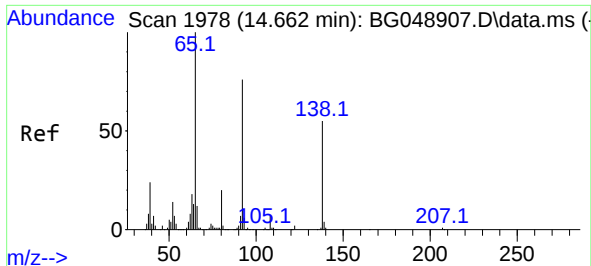
Tgt Ion:165 Resp: 80059
Ion Ratio Lower Upper
165 100
63 72.3 63.3 94.9
89 71.5 63.4 95.0



#52
Acenaphthene
Concen: 39.29 ng
RT: 14.812 min Scan# 2004
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:154 Resp: 247305
Ion Ratio Lower Upper
154 100
153 114.7 87.0 130.4
152 54.2 40.1 60.1

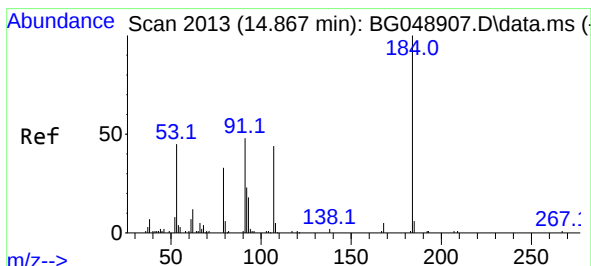
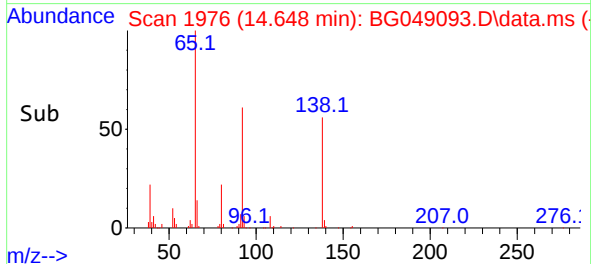
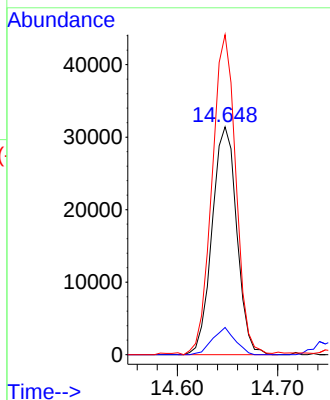
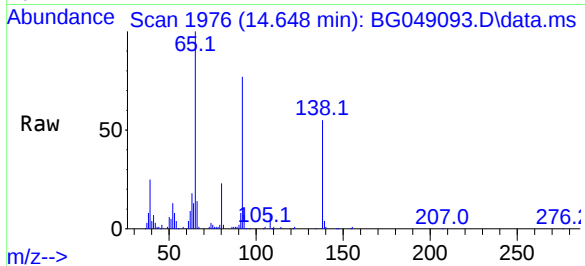




#53
3-Nitroaniline
Concen: 33.44 ng
RT: 14.648 min Scan# 1976
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

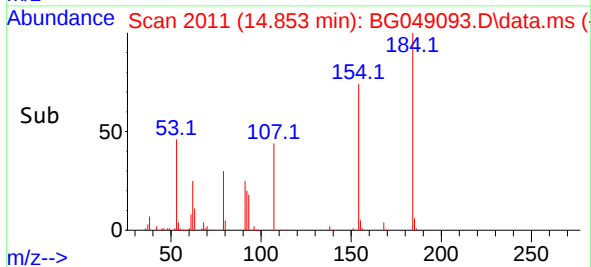
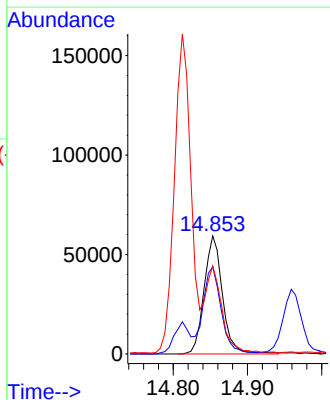
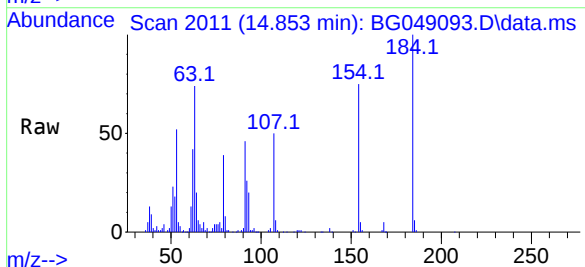
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

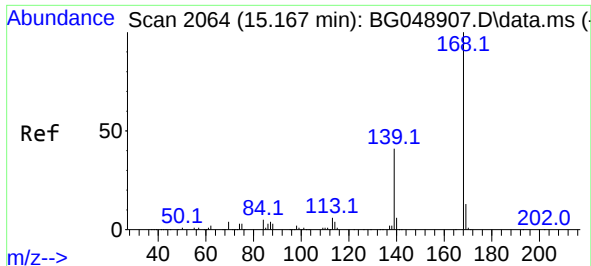
Tgt Ion:138 Resp: 53463
Ion Ratio Lower Upper
138 100
108 11.9 8.3 12.5
92 140.5 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 139.56 ng
RT: 14.853 min Scan# 2011
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:184 Resp: 102086
Ion Ratio Lower Upper
184 100
63 73.8 68.3 102.5
154 74.7 62.6 93.8

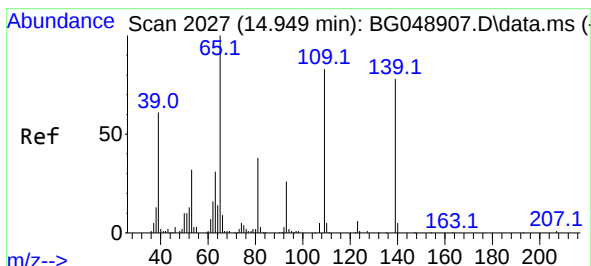
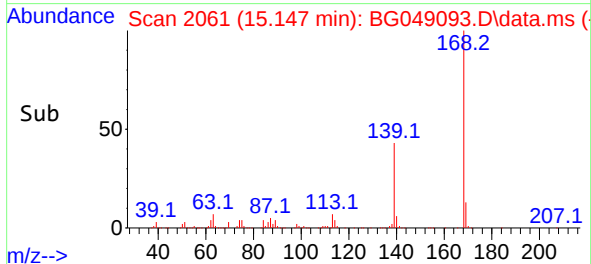
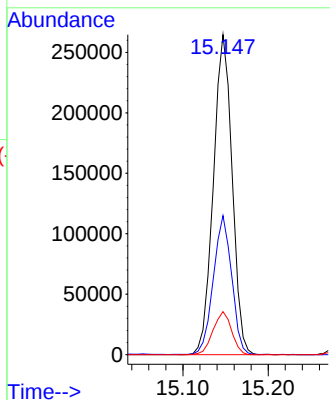
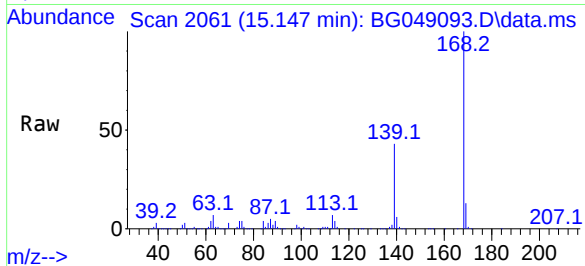




#55
Dibenzofuran
Concen: 41.32 ng
RT: 15.147 min Scan# 2061
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

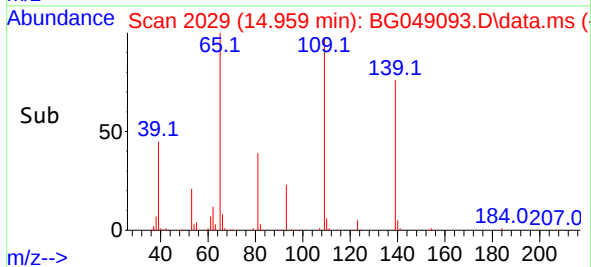
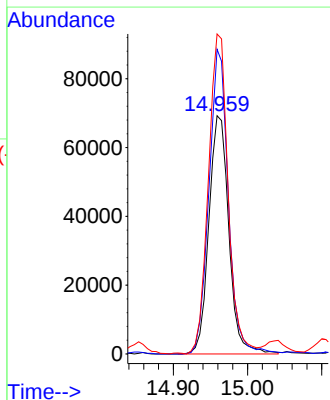
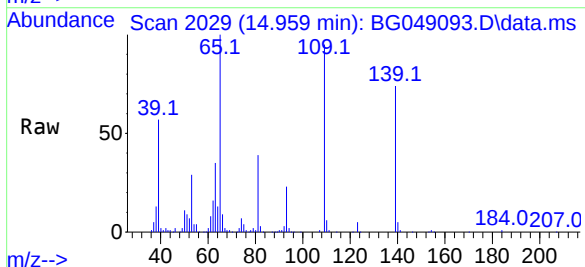
Instrument :
BNA_G
ClientSampled :
ABN-1MS

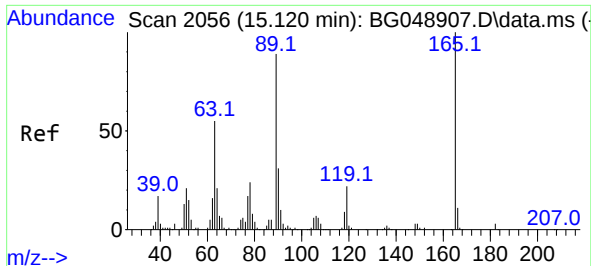
Tgt Ion:168 Resp: 404293
Ion Ratio Lower Upper
168 100
139 43.5 33.4 50.2
169 13.4 12.3 18.5



#56
4-Nitrophenol
Concen: 99.41 ng
RT: 14.959 min Scan# 2029
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:139 Resp: 129569
Ion Ratio Lower Upper
139 100
109 127.9 116.3 156.3
65 134.3 105.0 145.0



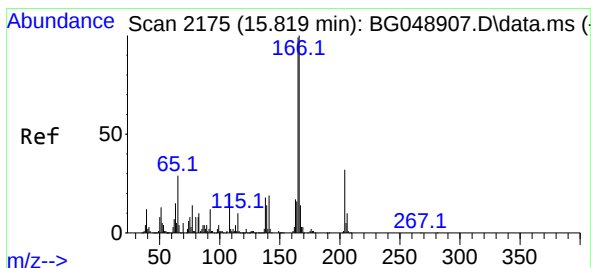
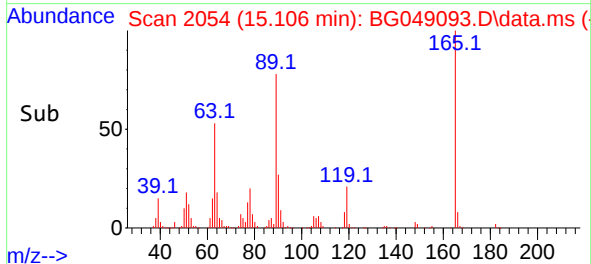
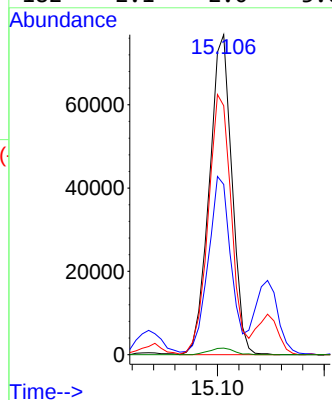
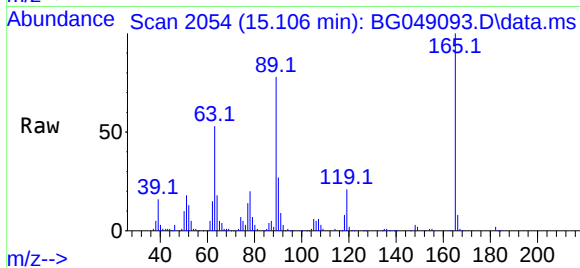


#57
2,4-Dinitrotoluene
Concen: 58.46 ng
RT: 15.106 min Scan# 2054
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Instrument :
BNA_G
ClientSampleId :
ABN-1MS

Tgt Ion:165 Resp: 113401

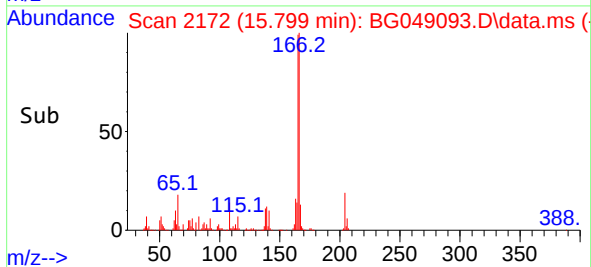
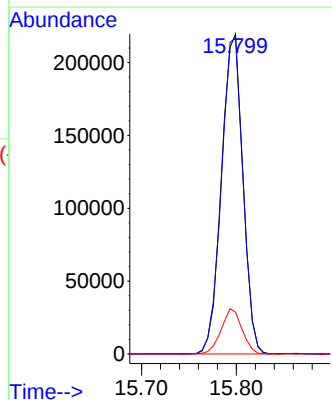
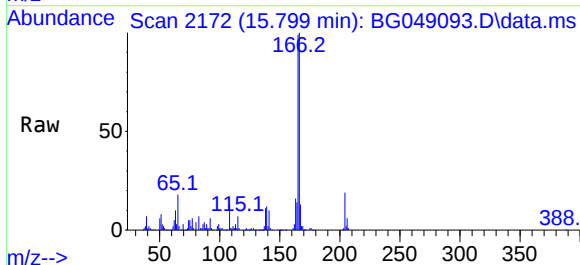
Ion	Ratio	Lower	Upper
165	100		
63	53.2	48.0	72.0
89	77.8	65.4	98.0
182	2.1	2.0	3.0



#58
Fluorene
Concen: 43.03 ng
RT: 15.799 min Scan# 2172
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:166 Resp: 344305

Ion	Ratio	Lower	Upper
166	100		
165	98.7	77.7	116.5
167	13.1	10.8	16.2

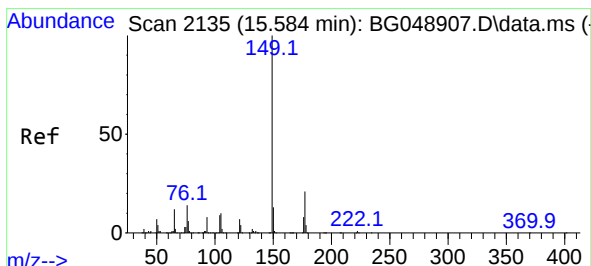
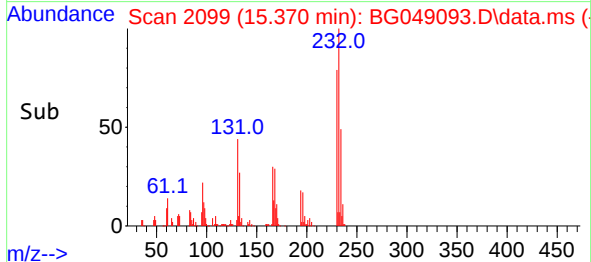
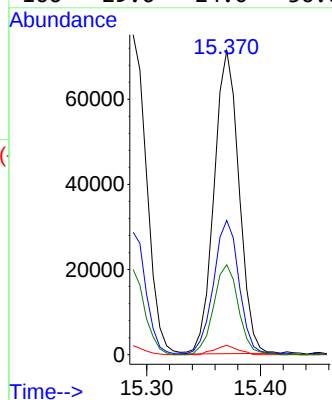
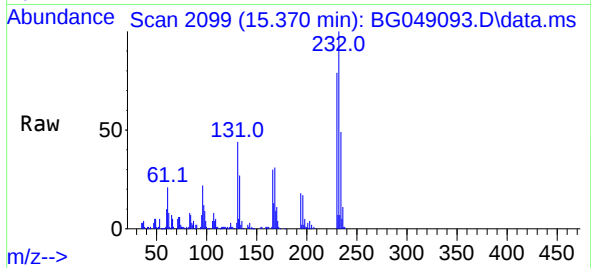




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.01 ng
RT: 15.370 min Scan# 2099
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

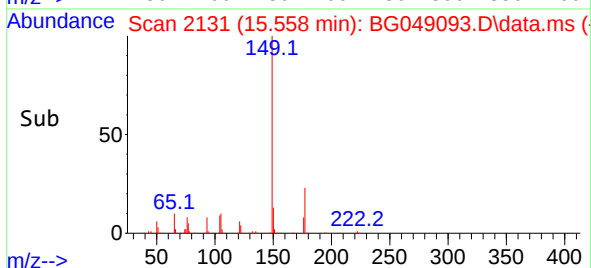
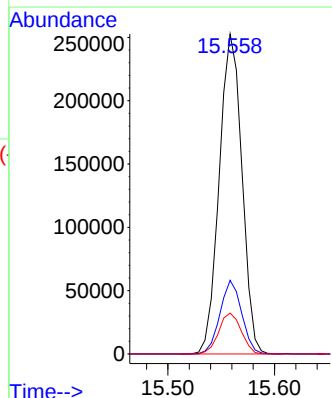
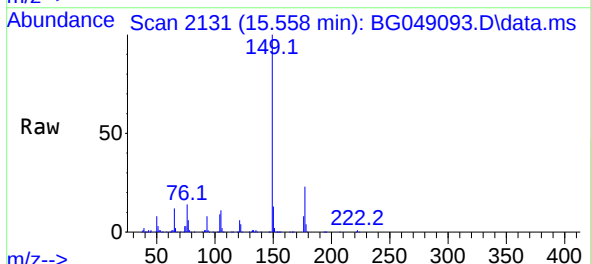
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

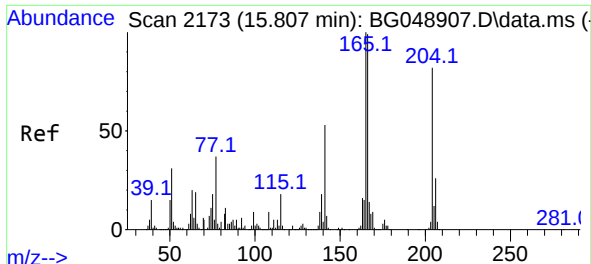
Tgt Ion:232 Resp: 108485
Ion Ratio Lower Upper
232 100
131 45.8 37.2 55.8
130 2.9 2.8 4.2
166 29.6 24.0 36.0



#60
Diethylphthalate
Concen: 44.42 ng
RT: 15.558 min Scan# 2131
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:149 Resp: 373072
Ion Ratio Lower Upper
149 100
177 23.0 19.0 28.6
150 12.8 10.2 15.4

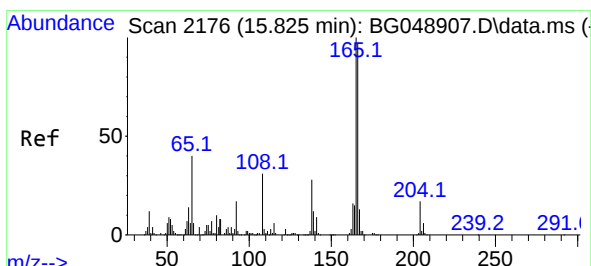
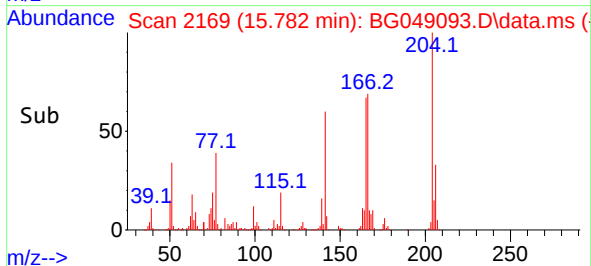
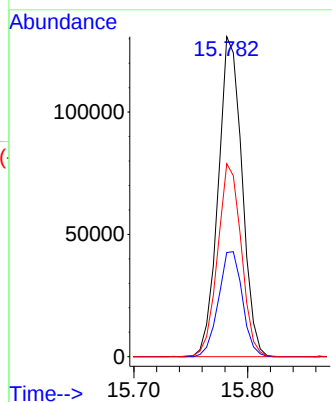
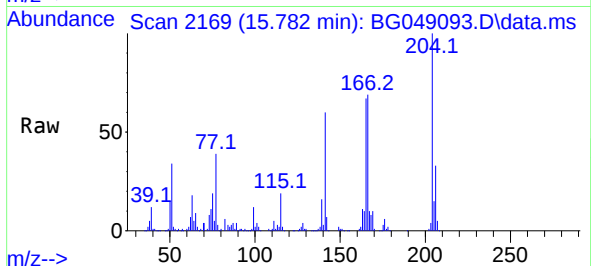




#61
4-Chlorophenyl-phenylether
Concen: 45.38 ng
RT: 15.782 min Scan# 2169
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

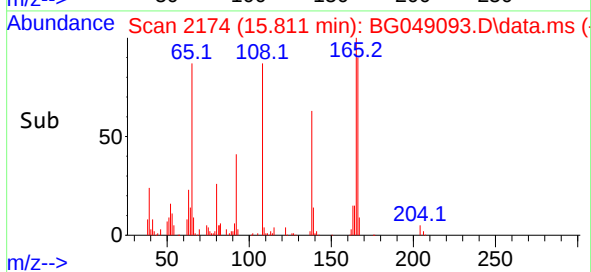
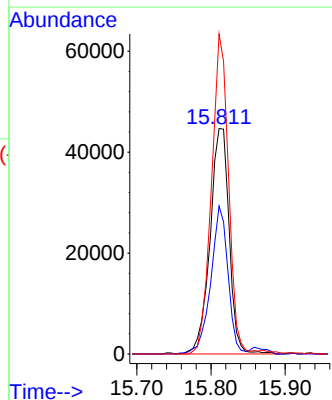
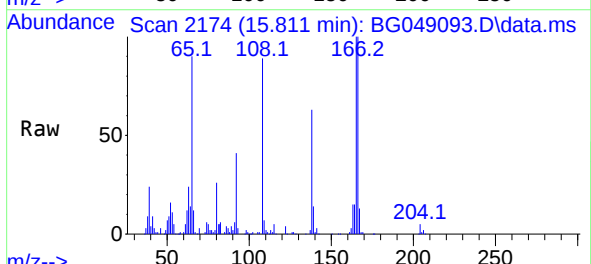
Instrument :
BNA_G
ClientSampled :
ABN-1MS

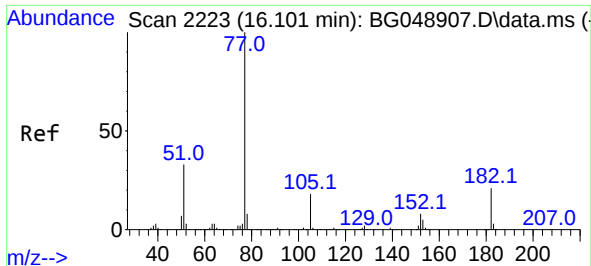
Tgt Ion:204 Resp: 189877
Ion Ratio Lower Upper
204 100
206 32.6 24.6 37.0
141 60.3 47.8 71.8



#62
4-Nitroaniline
Concen: 49.53 ng
RT: 15.811 min Scan# 2174
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:138 Resp: 80075
Ion Ratio Lower Upper
138 100
92 65.6 32.3 72.3
108 142.0 132.4 172.4

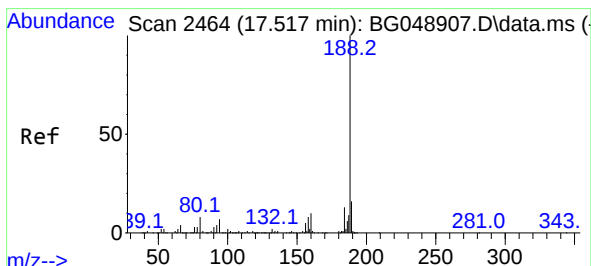
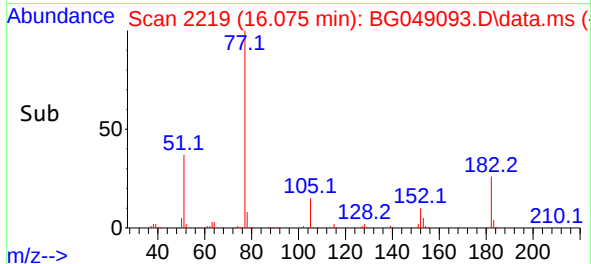
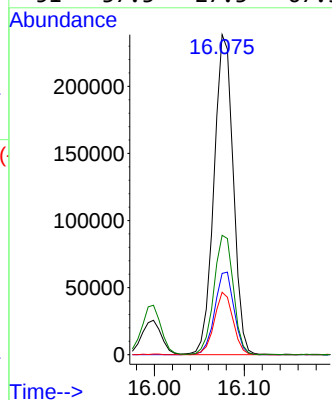
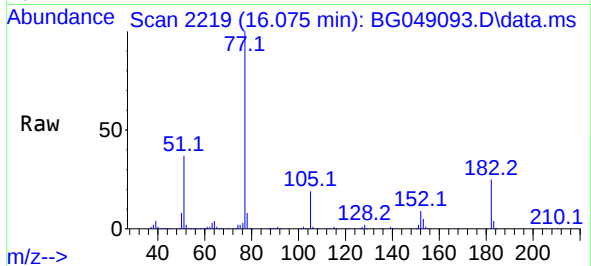




#63
Azobenzene
Concen: 36.99 ng
RT: 16.075 min Scan# 2219
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

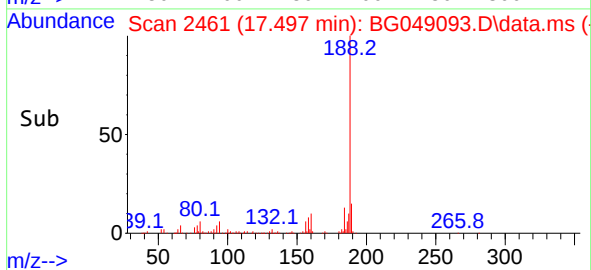
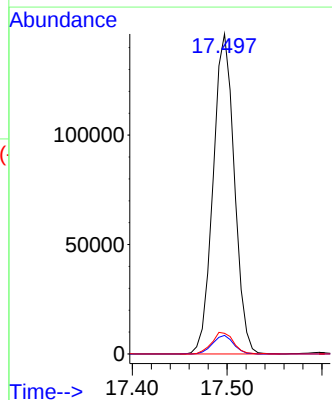
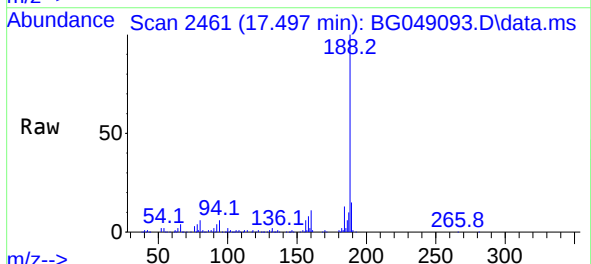
Instrument :
BNA_G
ClientSampled :
ABN-1MS

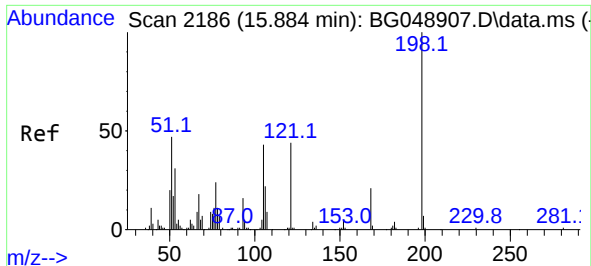
Tgt Ion: 77 Resp: 355446
Ion Ratio Lower Upper
77 100
182 25.4 7.9 47.9
105 19.5 0.0 37.9
51 37.3 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.497 min Scan# 2461
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:188 Resp: 227548
Ion Ratio Lower Upper
188 100
94 5.8 5.4 8.0
80 6.5 3.7 5.5#

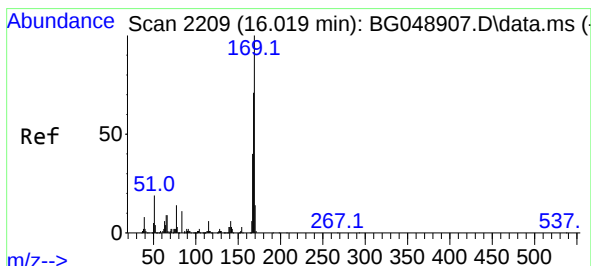
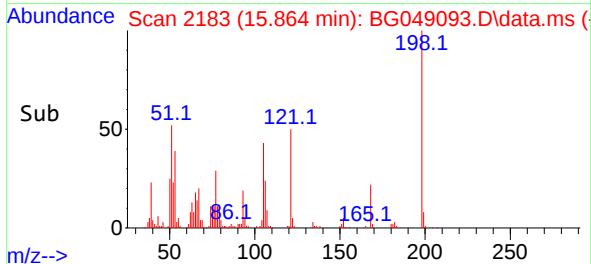
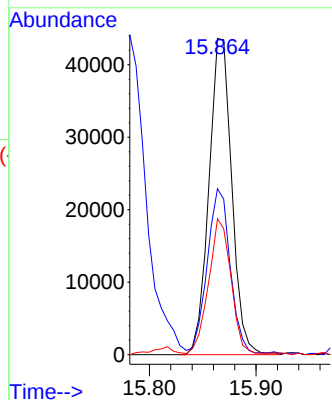
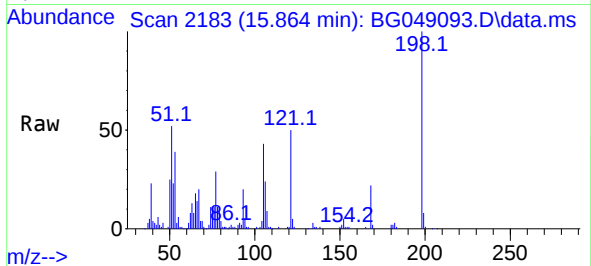




#65
4,6-Dinitro-2-methylphenol
Concen: 60.31 ng
RT: 15.864 min Scan# 2183
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

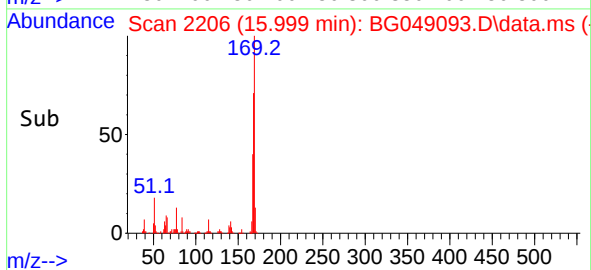
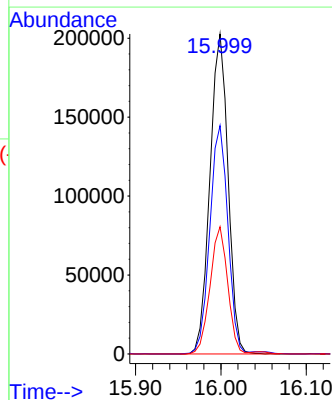
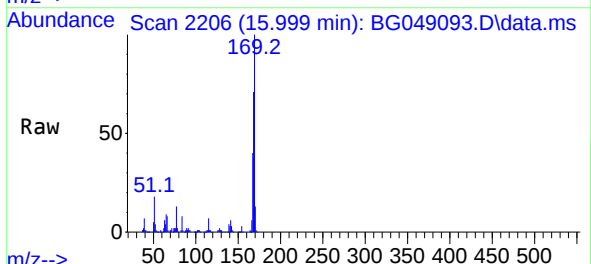
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

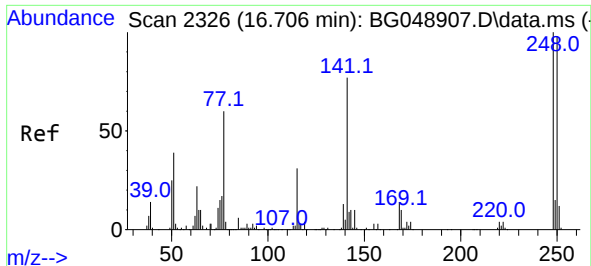
Tgt Ion:198 Resp: 65080
Ion Ratio Lower Upper
198 100
51 52.5 29.4 69.4
105 43.0 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 42.23 ng
RT: 15.999 min Scan# 2206
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:169 Resp: 299479
Ion Ratio Lower Upper
169 100
168 71.3 56.3 84.5
167 39.8 28.4 42.6

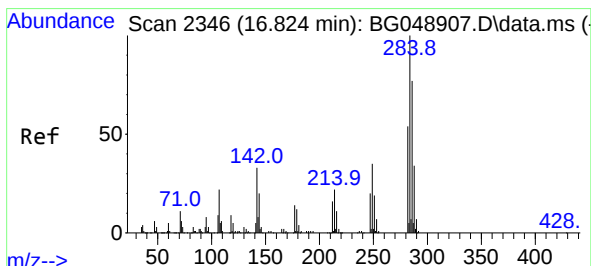
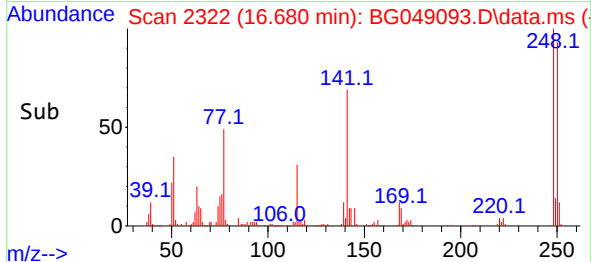
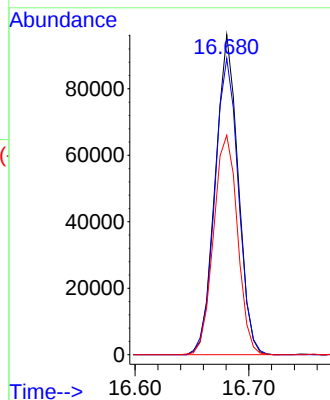
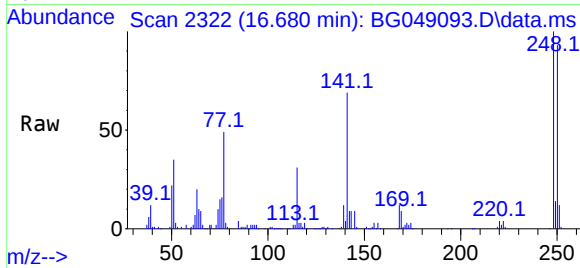




#67
4-Bromophenyl-phenylether
Concen: 47.24 ng
RT: 16.680 min Scan# 2322
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

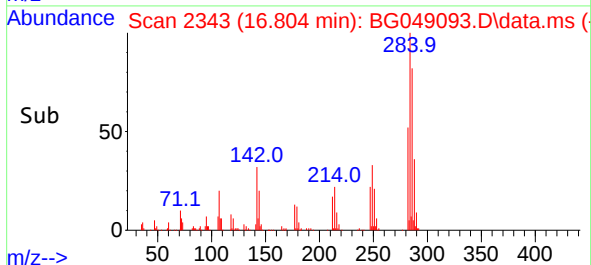
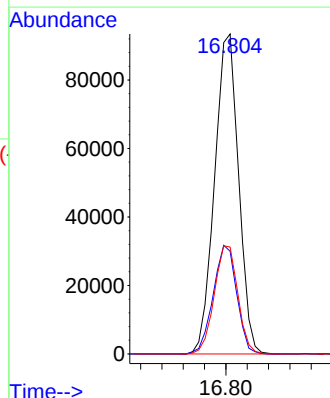
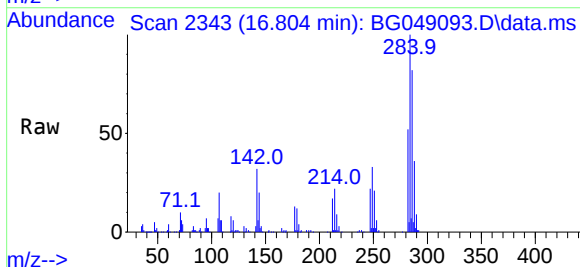
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

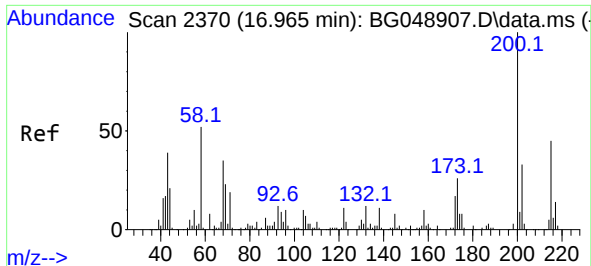
Tgt Ion:248 Resp: 134210
Ion Ratio Lower Upper
248 100
250 92.6 76.1 114.1
141 68.6 65.4 98.2



#68
Hexachlorobenzene
Concen: 47.30 ng
RT: 16.804 min Scan# 2343
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:284 Resp: 145663
Ion Ratio Lower Upper
284 100
142 32.1 27.0 40.6
249 33.4 28.2 42.2

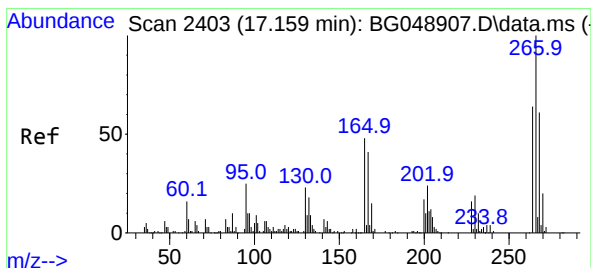
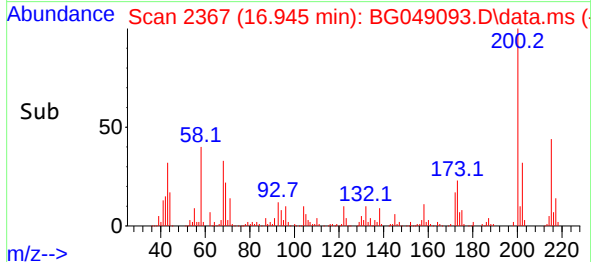
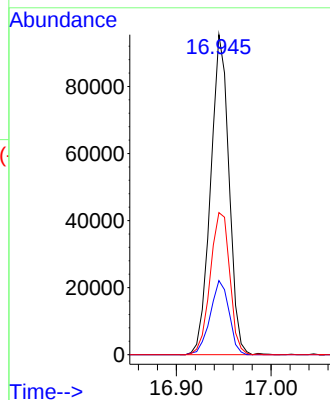
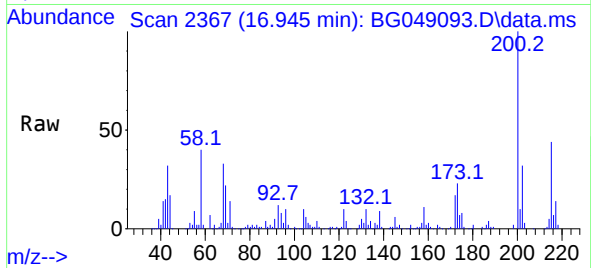




#69
Atrazine
Concen: 56.46 ng
RT: 16.945 min Scan# 2367
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

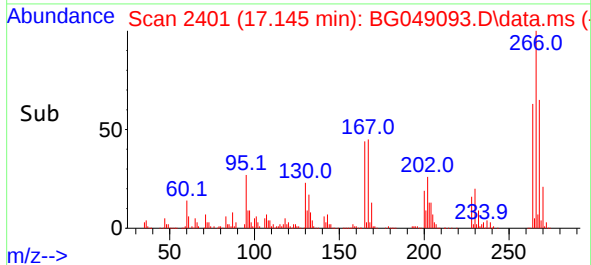
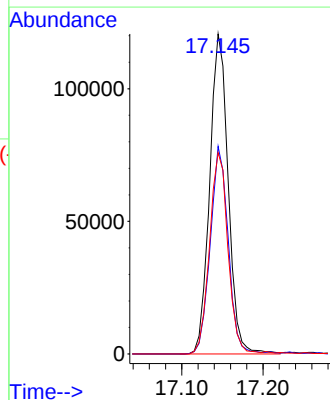
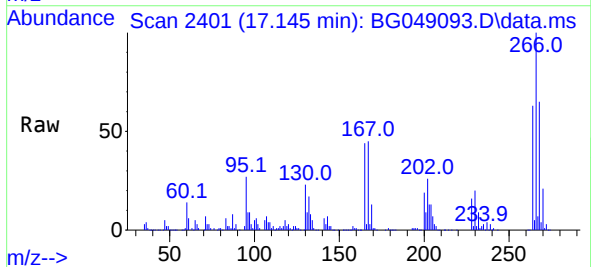
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

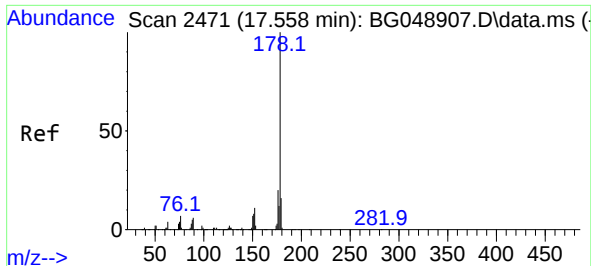
Tgt Ion:200 Resp: 128516
Ion Ratio Lower Upper
200 100
173 23.1 3.7 43.7
215 44.4 26.9 66.9



#70
Pentachlorophenol
Concen: 102.93 ng
RT: 17.145 min Scan# 2401
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:266 Resp: 190487
Ion Ratio Lower Upper
266 100
268 64.8 49.0 73.4
264 62.9 49.0 73.6

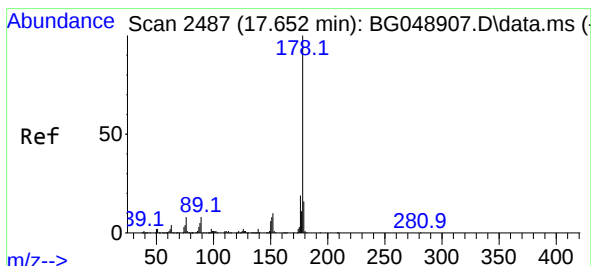
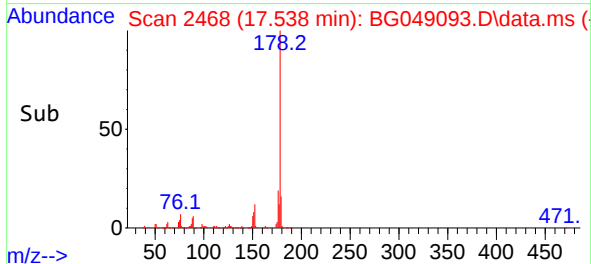
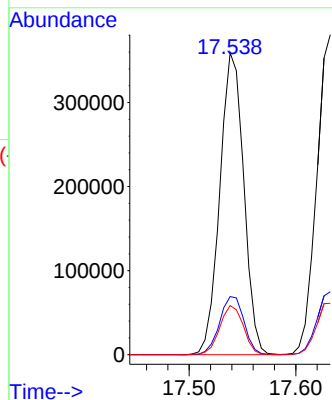
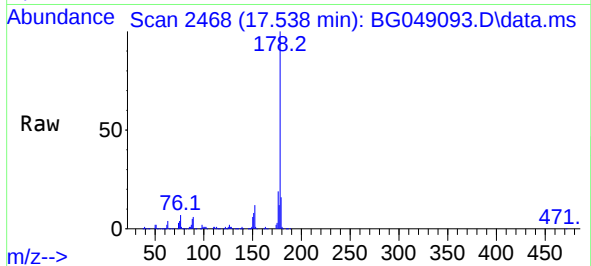




#71
Phenanthrene
Concen: 43.71 ng
RT: 17.538 min Scan# 2468
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

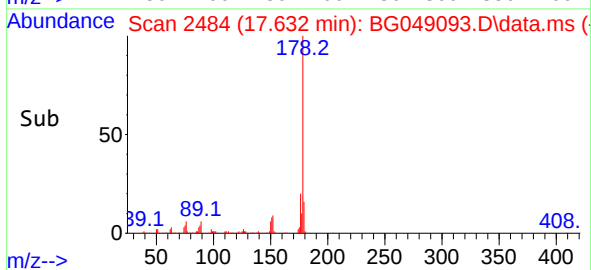
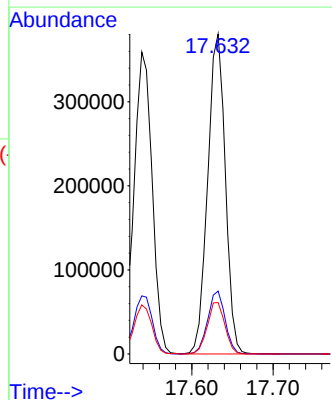
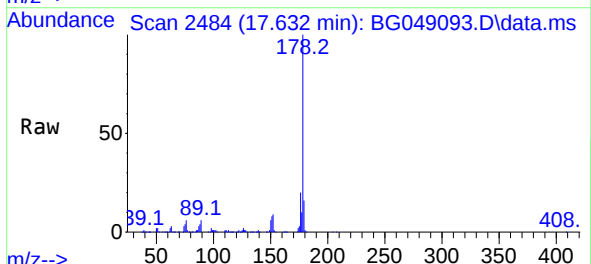
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

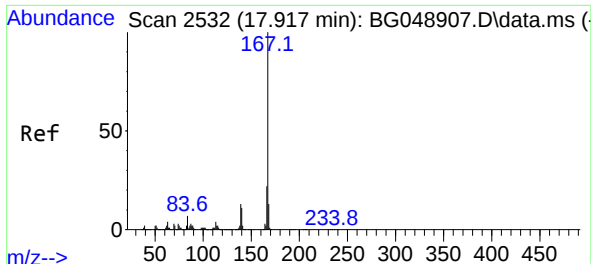
Tgt Ion:178 Resp: 559616
Ion Ratio Lower Upper
178 100
176 19.2 16.0 24.0
179 16.3 14.2 21.4



#72
Anthracene
Concen: 44.52 ng
RT: 17.632 min Scan# 2484
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:178 Resp: 572825
Ion Ratio Lower Upper
178 100
176 19.6 14.6 21.8
179 16.1 13.4 20.0

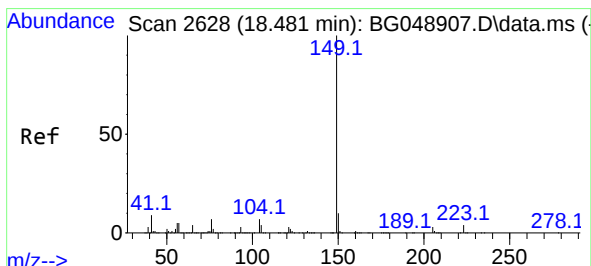
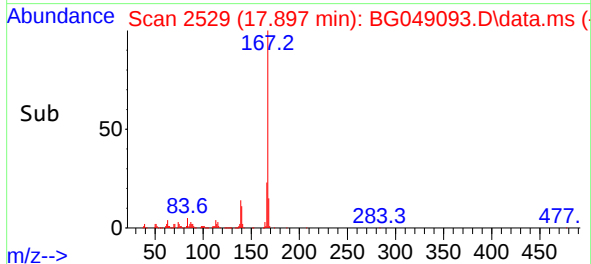
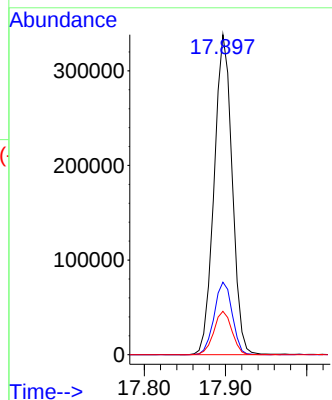
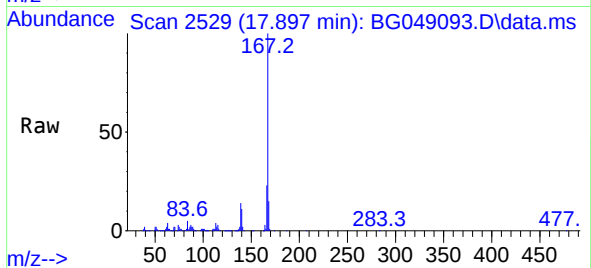




#73
Carbazole
Concen: 42.29 ng
RT: 17.897 min Scan# 2529
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

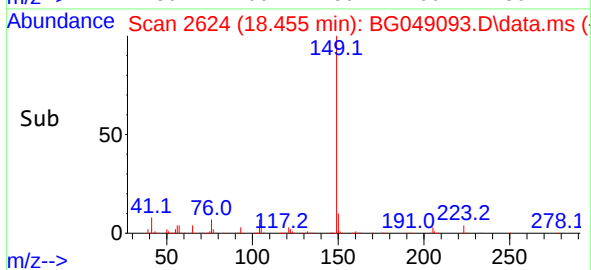
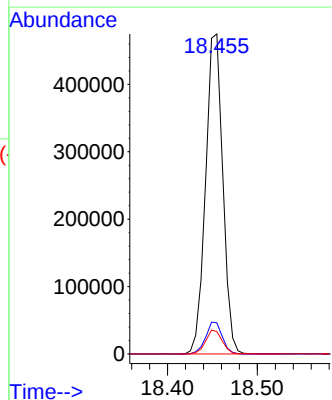
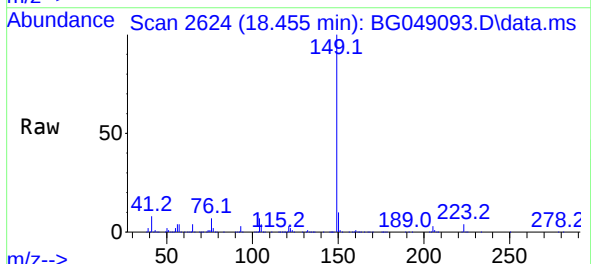
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

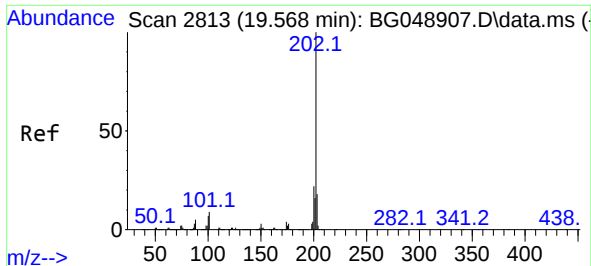
Tgt Ion:167 Resp: 521504
Ion Ratio Lower Upper
167 100
166 22.7 17.4 26.2
139 13.6 10.7 16.1



#74
Di-n-butylphthalate
Concen: 45.72 ng
RT: 18.455 min Scan# 2624
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:149 Resp: 632342
Ion Ratio Lower Upper
149 100
150 9.8 7.5 11.3
104 7.0 6.6 10.0

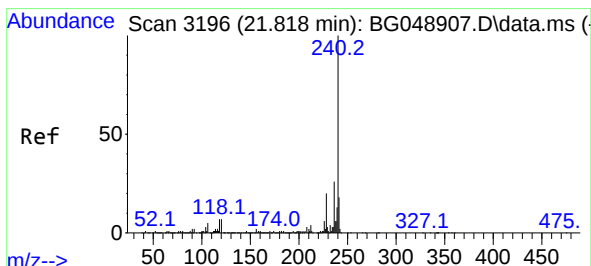
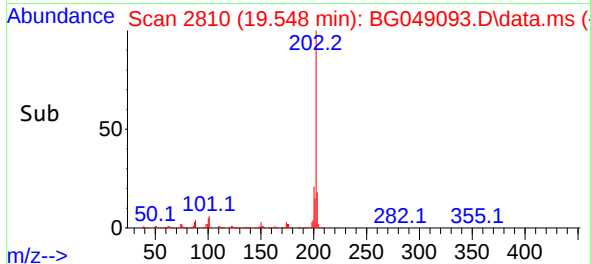
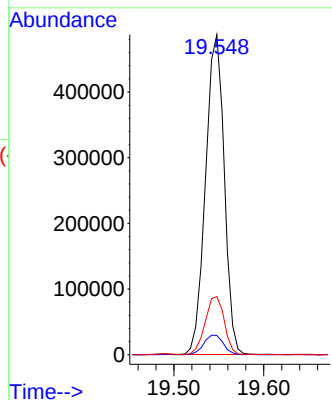
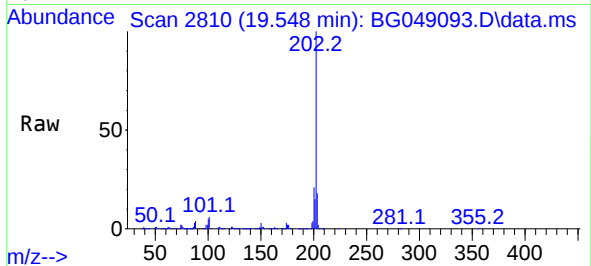




#75
Fluoranthene
Concen: 45.58 ng
RT: 19.548 min Scan# 2810
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

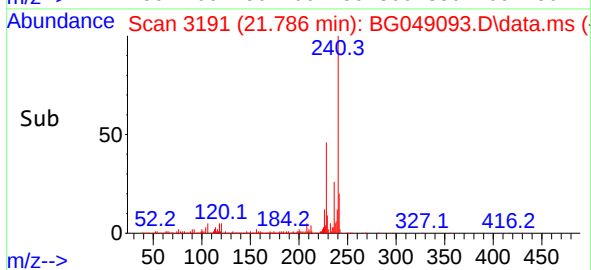
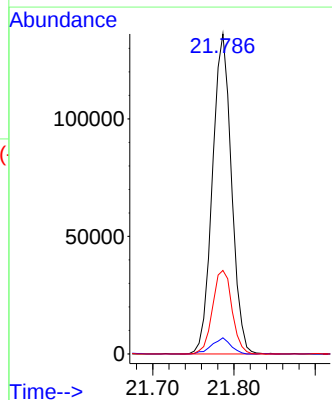
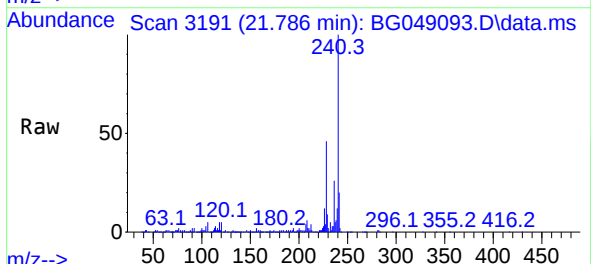
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

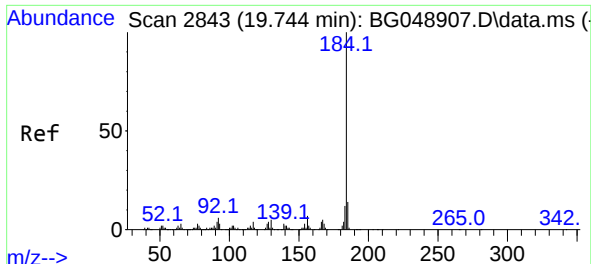
Tgt Ion:202 Resp: 703806
Ion Ratio Lower Upper
202 100
101 6.0 0.0 24.7
203 18.2 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.786 min Scan# 3191
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:240 Resp: 221348
Ion Ratio Lower Upper
240 100
120 5.0 4.2 6.2
236 26.1 21.8 32.6

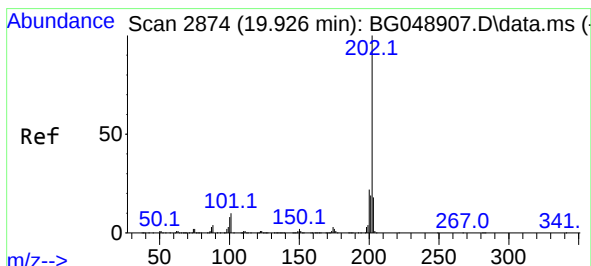
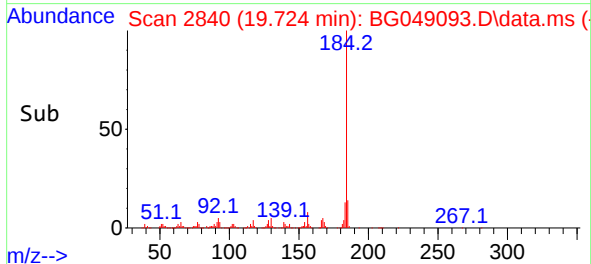
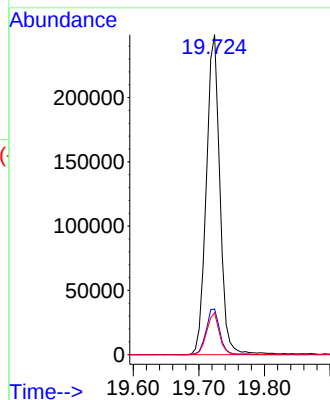
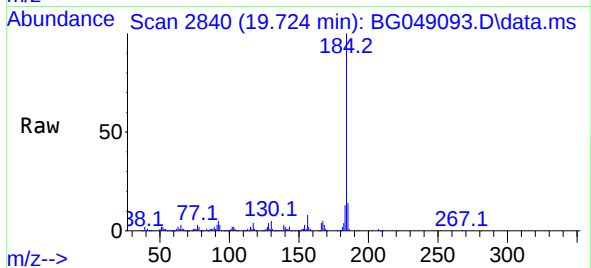




#77
Benzidine
Concen: 80.56 ng
RT: 19.724 min Scan# 2840
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

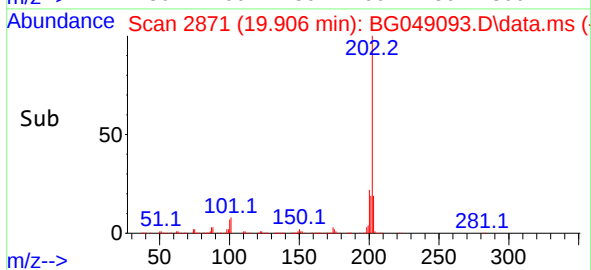
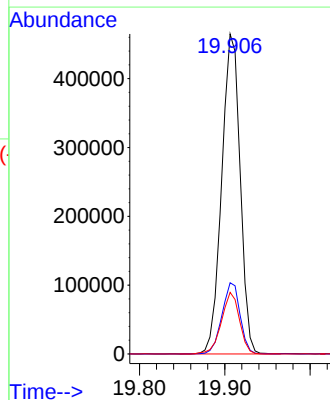
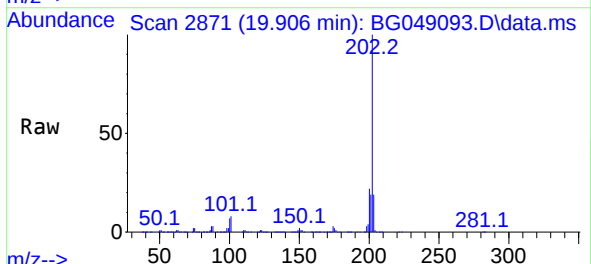
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

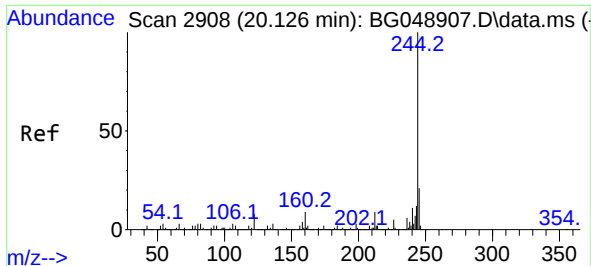
Tgt Ion:184 Resp: 359212
Ion Ratio Lower Upper
184 100
185 14.2 10.7 16.1
183 13.1 9.4 14.0



#78
Pyrene
Concen: 43.51 ng
RT: 19.906 min Scan# 2871
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:202 Resp: 698983
Ion Ratio Lower Upper
202 100
200 22.2 15.8 23.8
203 19.2 14.6 21.8

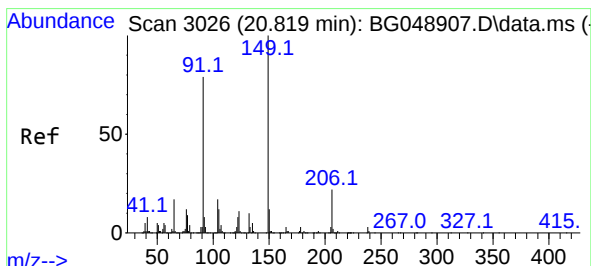
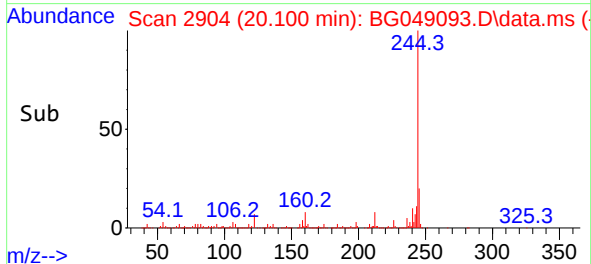
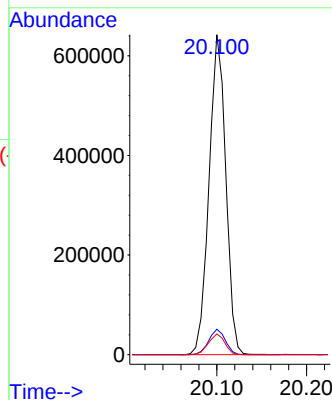
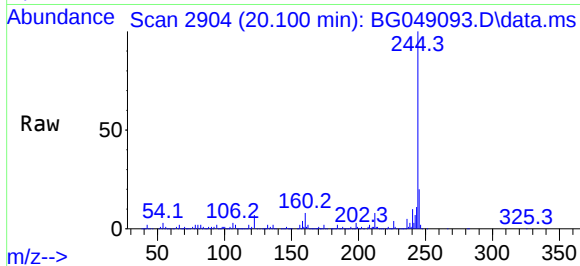




#79
 Terphenyl-d14
 Concen: 68.82 ng
 RT: 20.100 min Scan# 2904
 Delta R.T. -0.003 min
 Lab File: BG049093.D
 Acq: 25 Jun 2021 16:38

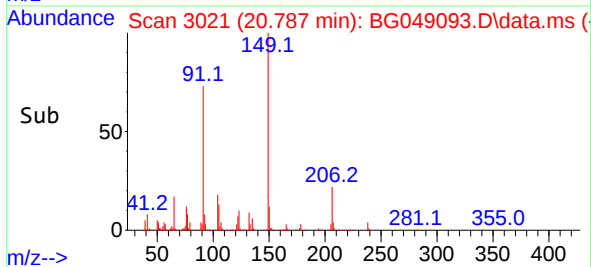
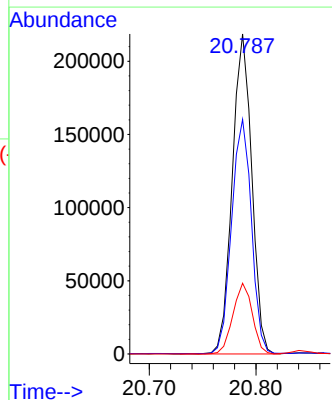
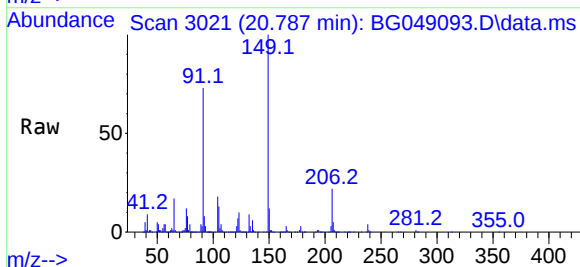
Instrument :
 BNA_G
 ClientSampleId :
 ABN-1MS

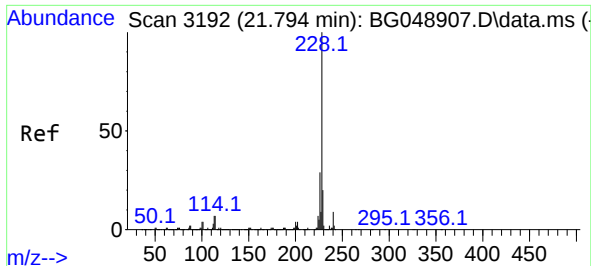
Tgt Ion:244 Resp: 831744
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.9 10.3
 122 6.5 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 45.82 ng
 RT: 20.787 min Scan# 3021
 Delta R.T. -0.003 min
 Lab File: BG049093.D
 Acq: 25 Jun 2021 16:38

Tgt Ion:149 Resp: 277728
 Ion Ratio Lower Upper
 149 100
 91 73.3 63.4 95.2
 206 22.1 18.4 27.6

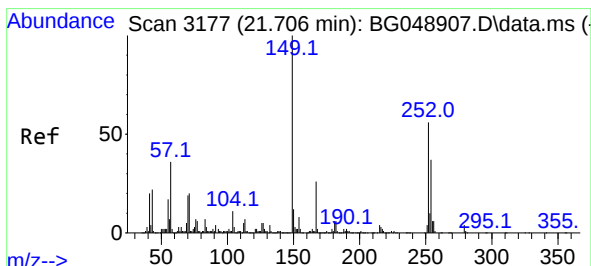
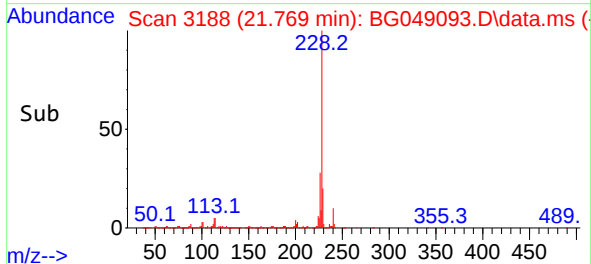
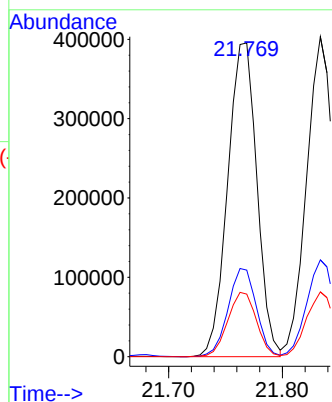
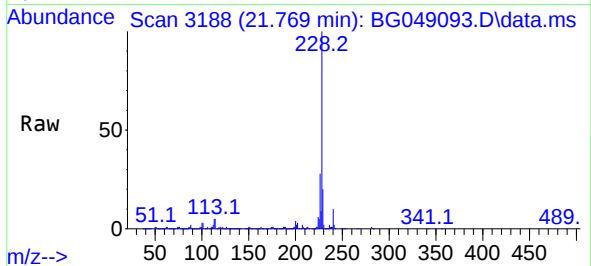




#81
Benzo(a)anthracene
Concen: 44.39 ng
RT: 21.769 min Scan# 3188
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

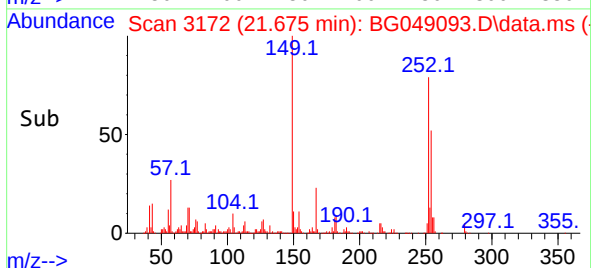
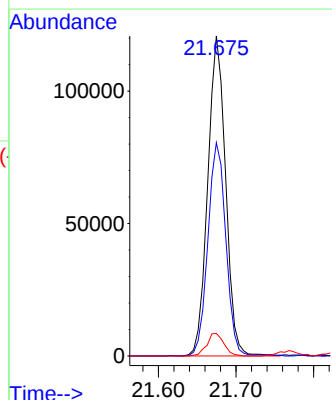
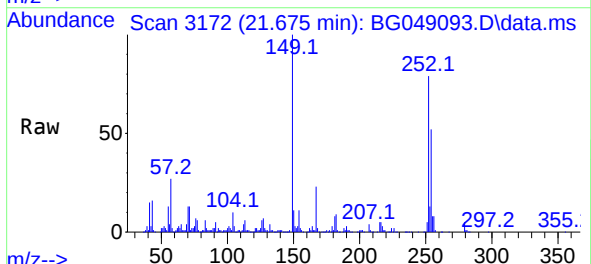
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

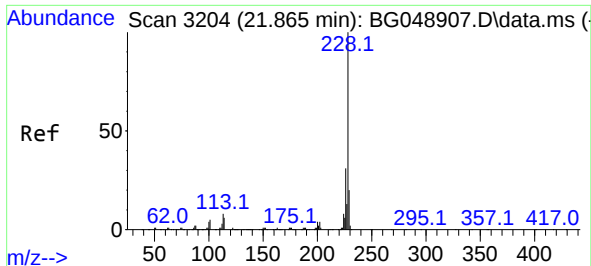
Tgt Ion:228 Resp: 705481
Ion Ratio Lower Upper
228 100
226 27.6 22.7 34.1
229 20.0 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 38.00 ng
RT: 21.675 min Scan# 3172
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:252 Resp: 193132
Ion Ratio Lower Upper
252 100
254 66.6 52.4 78.6
126 7.1 5.9 8.9

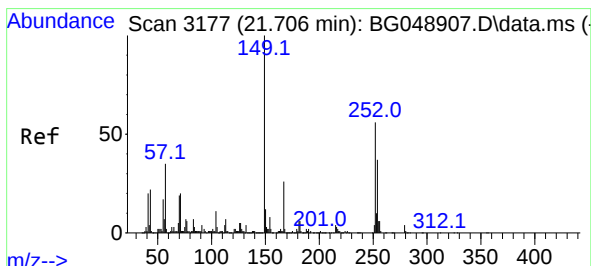
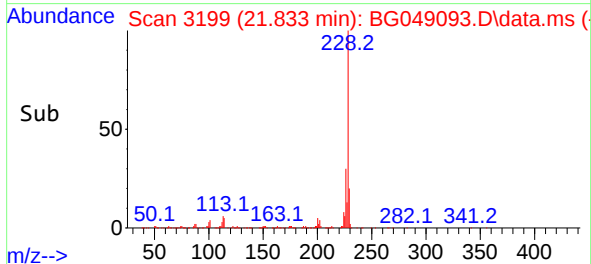
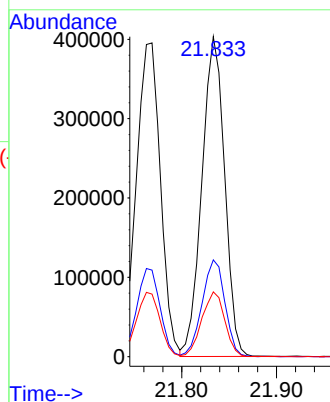
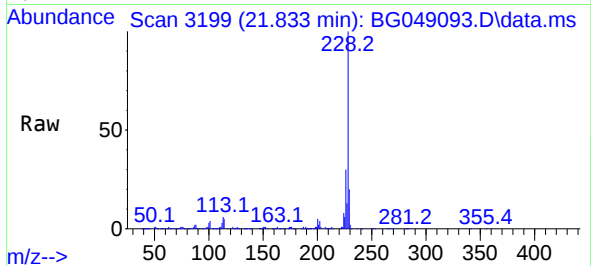




#83
Chrysene
Concen: 44.09 ng
RT: 21.833 min Scan# 3199
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

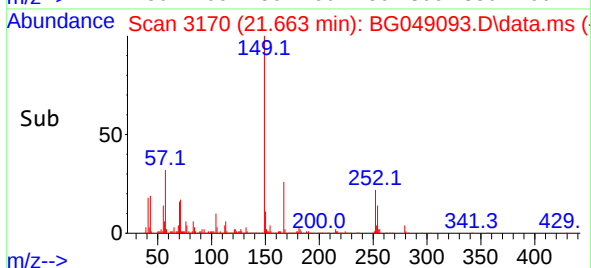
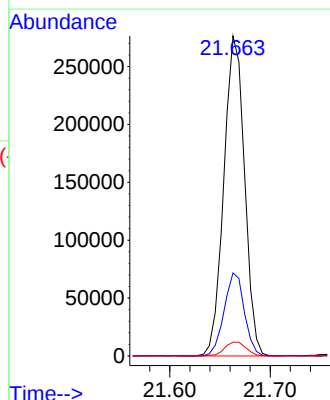
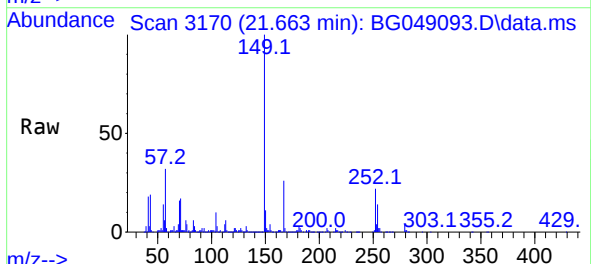
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

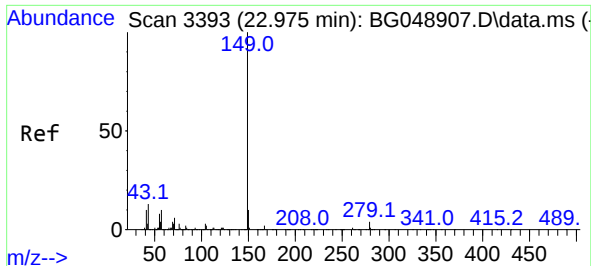
Tgt Ion:228 Resp: 671873
Ion Ratio Lower Upper
228 100
226 30.3 23.1 34.7
229 20.3 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 45.84 ng
RT: 21.663 min Scan# 3170
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:149 Resp: 396092
Ion Ratio Lower Upper
149 100
167 26.0 22.3 33.5
279 4.3 3.8 5.8

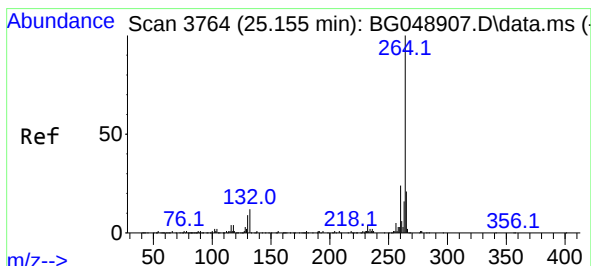
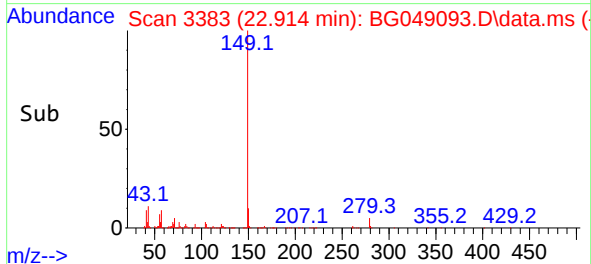
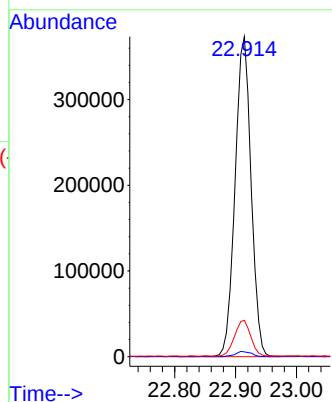
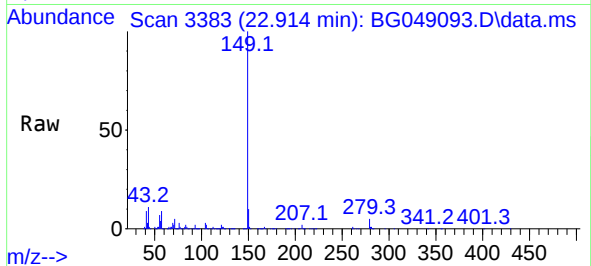




#85
Di-n-octyl phthalate
Concen: 46.41 ng
RT: 22.914 min Scan# 3383
Delta R.T. -0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

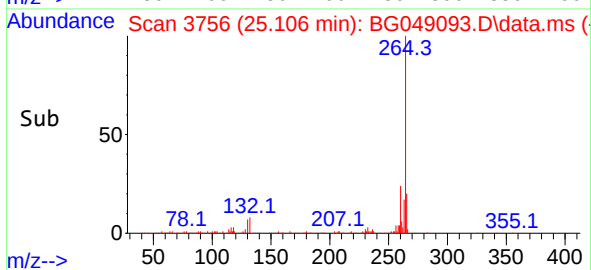
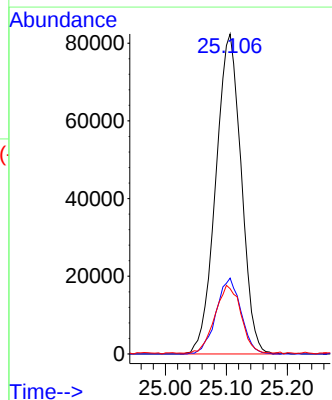
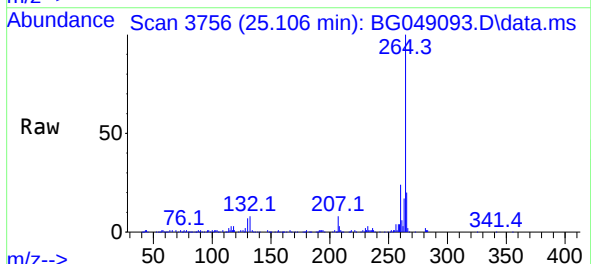
Instrument :
BNA_G
ClientSampleId :
ABN-1MS

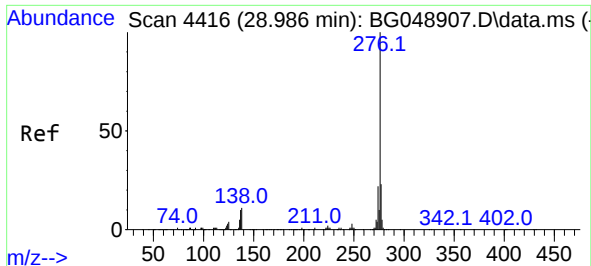
Tgt Ion:149 Resp: 680059
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 11.5 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.106 min Scan# 3756
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:264 Resp: 238569
Ion Ratio Lower Upper
264 100
260 23.7 19.4 29.2
265 20.4 16.9 25.3

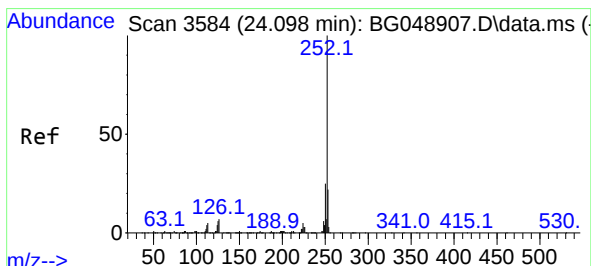
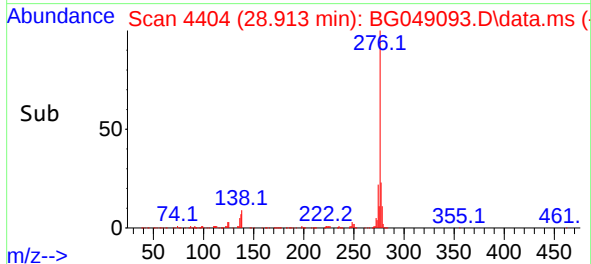
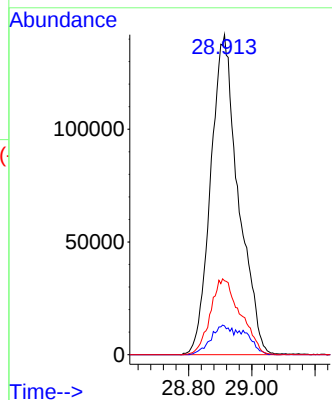
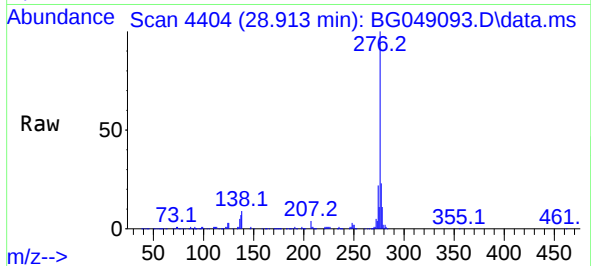




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 48.05 ng
 RT: 28.913 min Scan# 4404
 Delta R.T. -0.003 min
 Lab File: BG049093.D
 Acq: 25 Jun 2021 16:38

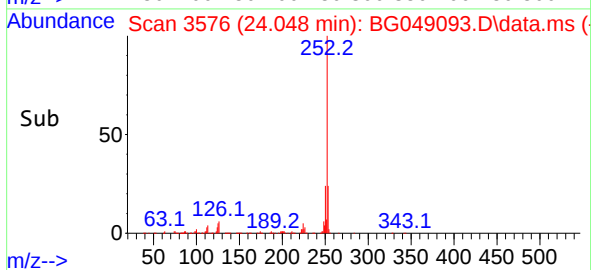
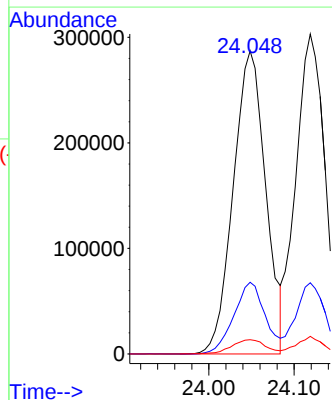
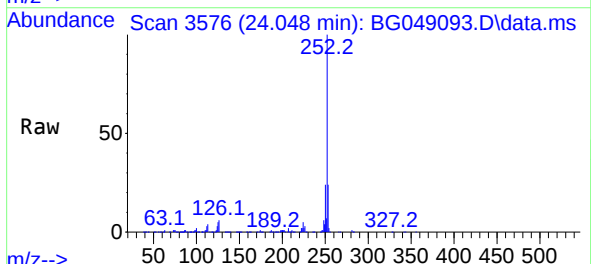
Instrument :
 BNA_G
 ClientSampled :
 ABN-1MS

Tgt Ion:276 Resp: 862661
 Ion Ratio Lower Upper
 276 100
 138 7.0 5.1 7.7
 277 25.7 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 44.58 ng
 RT: 24.048 min Scan# 3576
 Delta R.T. -0.003 min
 Lab File: BG049093.D
 Acq: 25 Jun 2021 16:38

Tgt Ion:252 Resp: 758096
 Ion Ratio Lower Upper
 252 100
 253 23.6 16.2 24.4
 125 4.7 3.0 4.4#

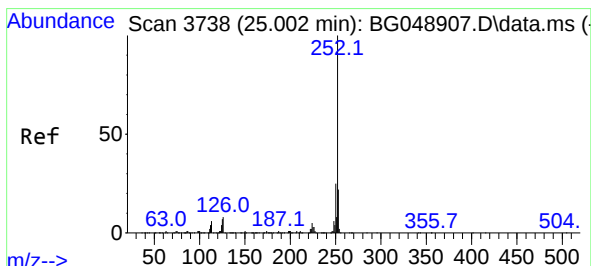
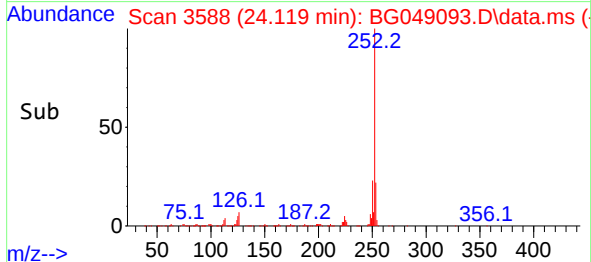
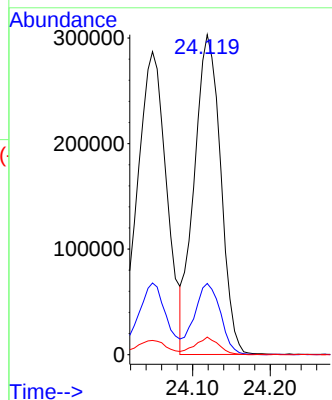
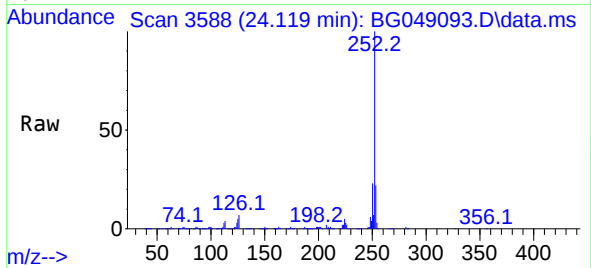




#89
Benzo(k)fluoranthene
Concen: 44.46 ng
RT: 24.119 min Scan# 3588
Delta R.T. -0.009 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

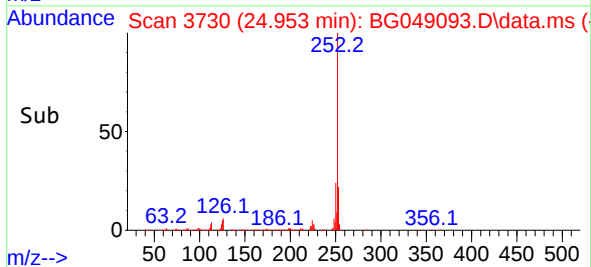
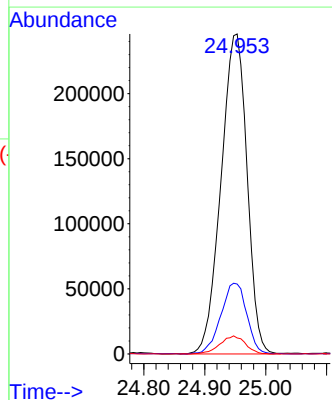
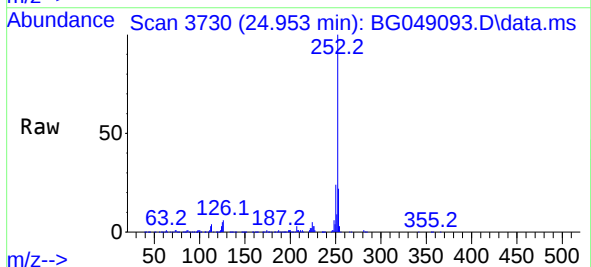
Instrument :
BNA_G
ClientSampled :
ABN-1MS

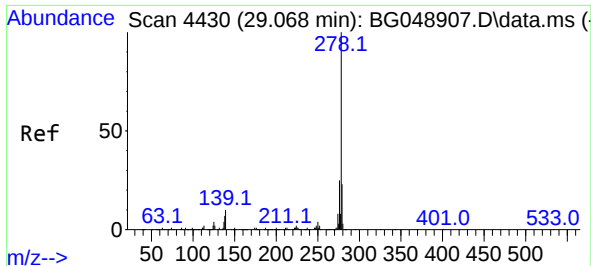
Tgt Ion:252 Resp: 717357
Ion Ratio Lower Upper
252 100
253 22.3 18.0 27.0
125 5.5 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 46.94 ng
RT: 24.953 min Scan# 3730
Delta R.T. 0.003 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:252 Resp: 728649
Ion Ratio Lower Upper
252 100
253 21.8 16.6 25.0
125 5.0 3.5 5.3

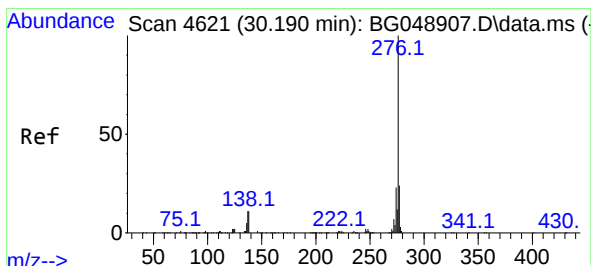
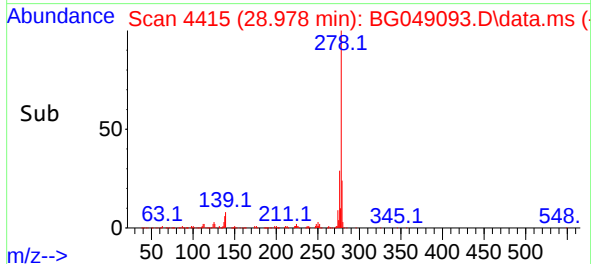
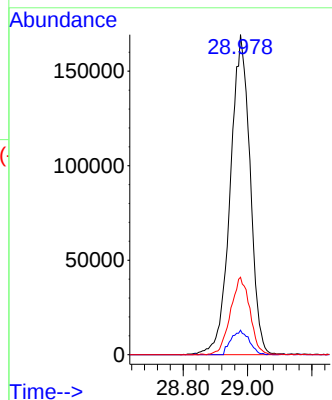
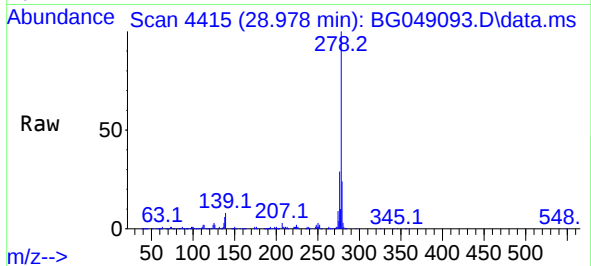




#91
Dibenzo(a,h)anthracene
Concen: 48.17 ng
RT: 28.978 min Scan# 4415
Delta R.T. -0.009 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Instrument :
BNA_G
ClientSampleId :
ABN-1MS

Tgt Ion:278 Resp: 722849
Ion Ratio Lower Upper
278 100
139 7.6 4.6 6.8#
279 24.2 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 47.53 ng
RT: 30.094 min Scan# 4605
Delta R.T. -0.015 min
Lab File: BG049093.D
Acq: 25 Jun 2021 16:38

Tgt Ion:276 Resp: 719228
Ion Ratio Lower Upper
276 100
277 22.6 18.4 27.6
138 9.7 7.0 10.6

