

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061821\
 Data File : BG049019.D
 Acq On : 18 Jun 2021 14:26
 Operator : CG/JU
 Sample : M2687-11MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 17-B6(100-104)MS

Quant Time: Jun 18 15:07:51 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 12:04:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.114	152	33290	20.000	ng	0.00
21) Naphthalene-d8	10.935	136	133235	20.000	ng	# 0.00
39) Acenaphthene-d10	14.760	164	91167	20.000	ng	0.00
64) Phenanthrene-d10	17.503	188	218746	20.000	ng	# 0.00
76) Chrysene-d12	21.798	240	238299	20.000	ng	0.00
86) Perylene-d12	25.130	264	251851	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.664	112	181897	85.057	ng	0.00
7) Phenol-d6	7.268	99	212302	66.236	ng	0.00
23) Nitrobenzene-d5	9.278	82	181553	58.757	ng	0.00
42) 2,4,6-Tribromophenol	16.246	330	126869	93.929	ng	0.00
45) 2-Fluorobiphenyl	13.379	172	389132	60.297	ng	0.00
79) Terphenyl-d14	20.112	244	747658	57.460	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.549	88	26251	25.144	ng	# 1
3) Pyridine	3.960	79	51263	18.100	ng	# 83
4) n-Nitrosodimethylamine	3.861	42	45636	33.648	ng	# 72
6) Aniline	7.427	93	96757	23.971	ng	# 87
8) 2-Chlorophenol	7.674	128	71698	30.418	ng	90
9) Benzaldehyde	7.245	77	68867	41.522	ng	89
10) Phenol	7.292	94	85250	25.745	ng	93
11) bis(2-Chloroethyl)ether	7.521	93	70433	28.668	ng	87
12) 1,3-Dichlorobenzene	8.003	146	72731	27.622	ng	99
13) 1,4-Dichlorobenzene	8.150	146	73120	27.854	ng	97
14) 1,2-Dichlorobenzene	8.473	146	72909	28.870	ng	97
15) Benzyl Alcohol	8.349	79	84889	28.918	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.643	45	121799	26.201	ng	80
17) 2-Methylphenol	8.555	107	62905	28.968	ng	92
18) Hexachloroethane	9.207	117	30583	29.040	ng	89
19) n-Nitroso-di-n-propyla...	8.913	70	66113	26.388	ng	97
20) 3+4-Methylphenols	8.878	107	85319	28.737	ng	95
22) Acetophenone	8.937	105	126895	31.305	ng	# 97
24) Nitrobenzene	9.319	77	100761	28.950	ng	98
25) Isophorone	9.848	82	171455	25.470	ng	# 97
26) 2-Nitrophenol	10.042	139	39020	33.050	ng	95
27) 2,4-Dimethylphenol	10.094	122	69148	32.303	ng	98
28) bis(2-Chloroethoxy)met...	10.329	93	94091	30.186	ng	96
29) 2,4-Dichlorophenol	10.582	162	73414	30.570	ng	95
30) 1,2,4-Trichlorobenzene	10.794	180	80995	29.417	ng	96
31) Naphthalene	10.987	128	221851	27.950	ng	97
32) Benzoic acid	10.212	122	43461	31.084	ng	# 72
33) 4-Chloroaniline	11.087	127	40669	12.067	ng	# 88
34) Hexachlorobutadiene	11.275	225	56031	28.553	ng	97
35) Caprolactam	11.857	113	20036	28.862	ng	# 55
36) 4-Chloro-3-methylphenol	12.210	107	85378	29.086	ng	# 91
37) 2-Methylnaphthalene	12.586	142	166525	27.776	ng	92
38) 1-Methylnaphthalene	12.809	142	151933	26.993	ng	91
40) 1,2,4,5-Tetrachloroben...	12.950	216	91941	31.760	ng	98
41) Hexachlorocyclopentadiene	12.932	237	137985	74.146	ng	92
43) 2,4,6-Trichlorophenol	13.191	196	65765	33.953	ng	94

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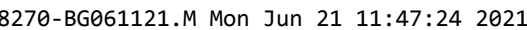
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.267	196	71320	35.609	ng	96
46) 1,1'-Biphenyl	13.590	154	207752	30.909	ng	99
47) 2-Chloronaphthalene	13.631	162	167404	31.189	ng	98
48) 2-Nitroaniline	13.831	65	67189	36.433	ng	95
49) Acenaphthylene	14.477	152	272856	30.507	ng	94
50) Dimethylphthalate	14.201	163	227907	32.093	ng	99
51) 2,6-Dinitrotoluene	14.319	165	49467	34.205	ng	90
52) Acenaphthene	14.818	154	170156	29.516	ng	96
53) 3-Nitroaniline	14.654	138	36189	24.716	ng	88
54) 2,4-Dinitrophenol	14.854	184	58407	87.188	ng	94
55) Dibenzofuran	15.153	168	264399	29.505	ng	99
56) 4-Nitrophenol	14.965	139	76501	64.088	ng	90
57) 2,4-Dinitrotoluene	15.106	165	71399	40.193	ng #	95
58) Fluorene	15.805	166	221757	30.263	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.376	232	67741	33.413	ng	98
60) Diethylphthalate	15.564	149	242854	31.575	ng	96
61) 4-Chlorophenyl-phenyle...	15.794	204	122337	31.928	ng	99
62) 4-Nitroaniline	15.817	138	53280	35.982	ng #	83
63) Azobenzene	16.087	77	238777	27.132	ng	89
65) 4,6-Dinitro-2-methylph...	15.870	198	38512	37.127	ng	85
66) n-Nitrosodiphenylamine	16.005	169	191223	28.051	ng	97
67) 4-Bromophenyl-phenylether	16.693	248	80639	29.524	ng	95
68) Hexachlorobenzene	16.810	284	90777	30.664	ng	97
69) Atrazine	16.951	200	81095	37.061	ng	98
70) Pentachlorophenol	17.151	266	114406	64.306	ng	98
71) Phenanthrene	17.550	178	355577	28.889	ng	97
72) Anthracene	17.639	178	363934	29.425	ng	97
73) Carbazole	17.903	167	344431	29.053	ng	99
74) Di-n-butylphthalate	18.461	149	421658	31.711	ng	98
75) Fluoranthene	19.554	202	463287	31.214	ng	97
77) Benzidine	19.736	184	119205	24.832	ng	98
78) Pyrene	19.918	202	474282	27.421	ng	97
80) Butylbenzylphthalate	20.799	149	207125	31.740	ng	98
81) Benzo(a)anthracene	21.775	228	518302	30.293	ng	98
82) 3,3'-Dichlorobenzidine	21.687	252	160662	29.363	ng	98
83) Chrysene	21.845	228	494056	30.116	ng	97
84) Bis(2-ethylhexyl)phtha...	21.681	149	304460	32.731	ng #	95
85) Di-n-octyl phthalate	22.938	149	514371	32.604	ng	96
87) Indeno(1,2,3-cd)pyrene	28.943	276	622799	32.859	ng #	97
88) Benzo(b)fluoranthene	24.066	252	552762	30.788	ng #	97
89) Benzo(k)fluoranthene	24.137	252	524867	30.813	ng #	97
90) Benzo(a)pyrene	24.971	252	532291	32.480	ng #	97
91) Dibenzo(a,h)anthracene	29.013	278	520847	32.880	ng #	97
92) Benzo(g,h,i)perylene	30.136	276	519519	32.524	ng	99

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

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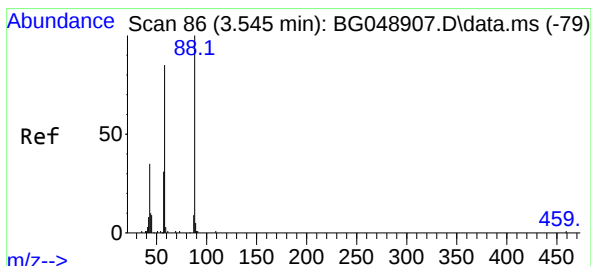
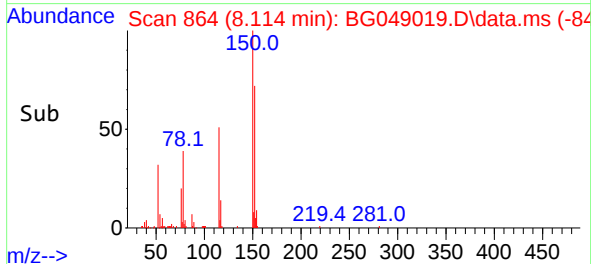
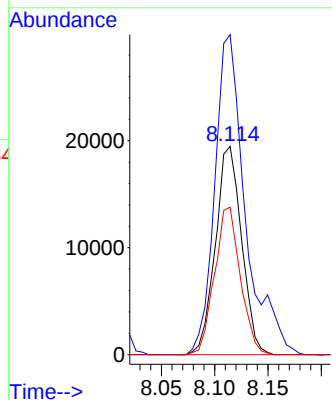
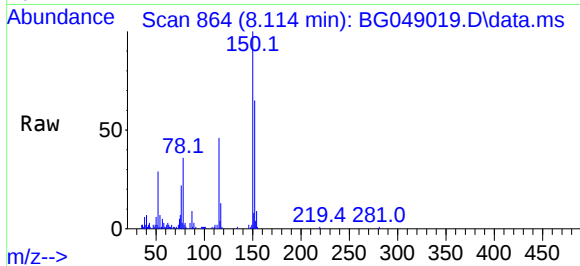




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.114 min Scan# 864
Delta R.T. 0.000 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

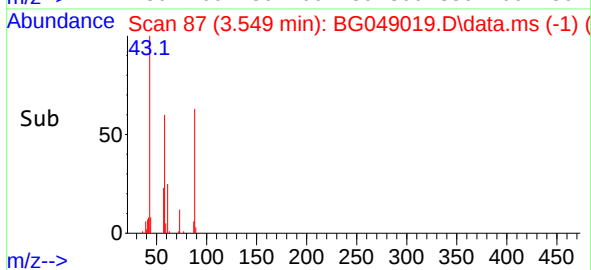
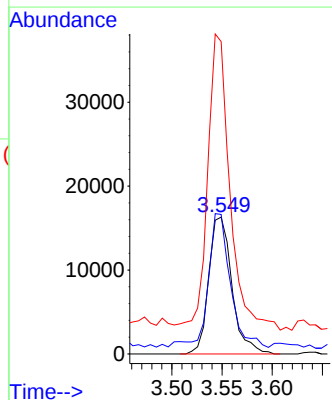
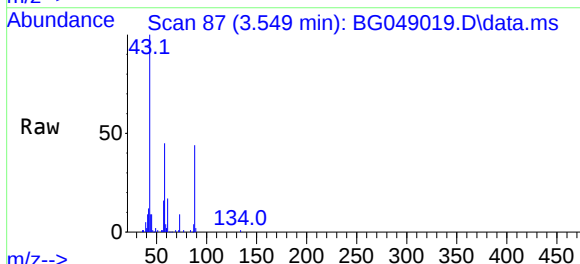
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17-B6(100-104)MS

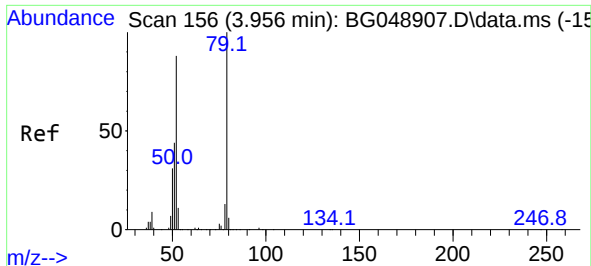
Tgt Ion:152 Resp: 33290
Ion Ratio Lower Upper
152 100
150 153.6 119.4 179.0
115 70.8 60.2 90.4



#2
1,4-Dioxane
Concen: 25.144 ng
RT: 3.549 min Scan# 87
Delta R.T. 0.013 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion: 88 Resp: 26251
Ion Ratio Lower Upper
88 100
58 93.4 55.7 83.5#
43 208.3 29.3 43.9#

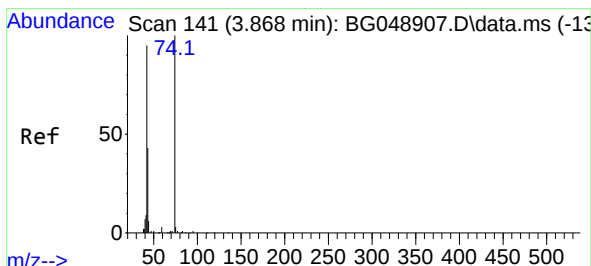
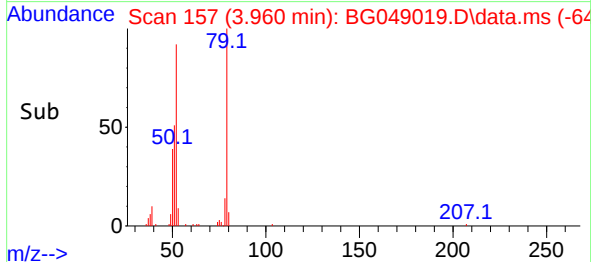
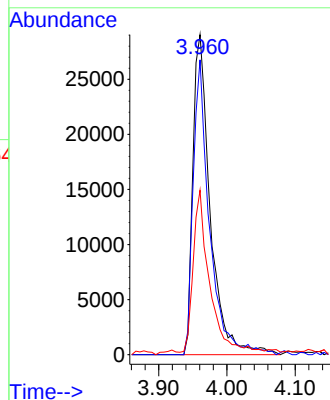
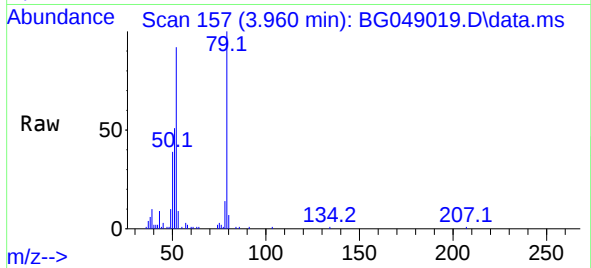




#3
Pyridine
Concen: 18.100 ng
RT: 3.960 min Scan# 157
Delta R.T. 0.018 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

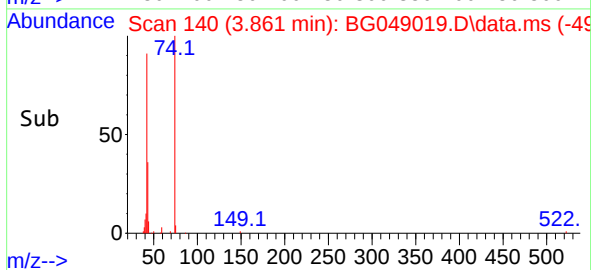
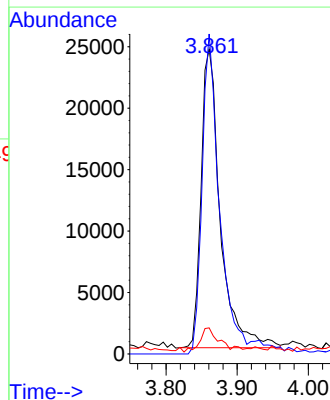
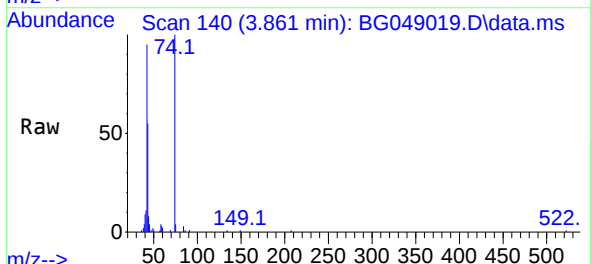
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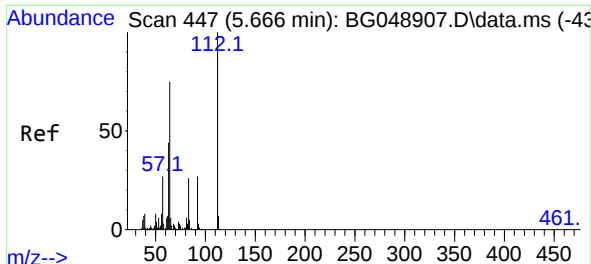
Tgt Ion: 79 Resp: 51263
Ion Ratio Lower Upper
79 100
52 92.2 58.4 87.6#
51 51.4 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 33.648 ng
RT: 3.861 min Scan# 140
Delta R.T. 0.007 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion: 42 Resp: 45636
Ion Ratio Lower Upper
42 100
74 105.1 64.0 96.0#
44 8.6 2.7 4.1#

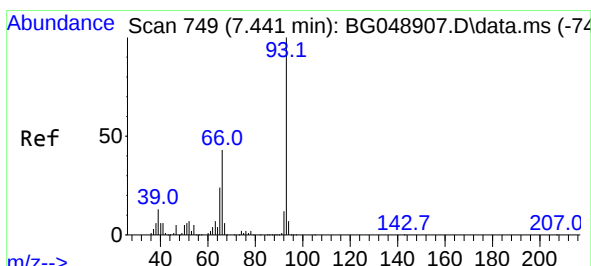
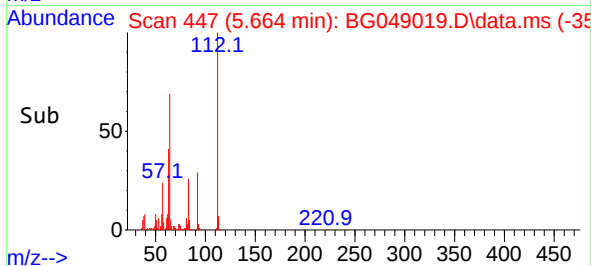
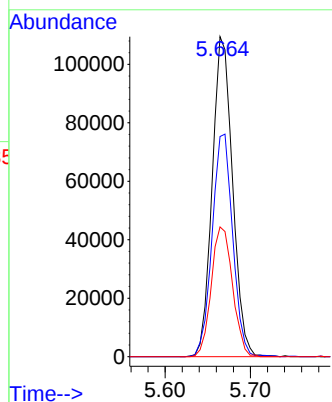
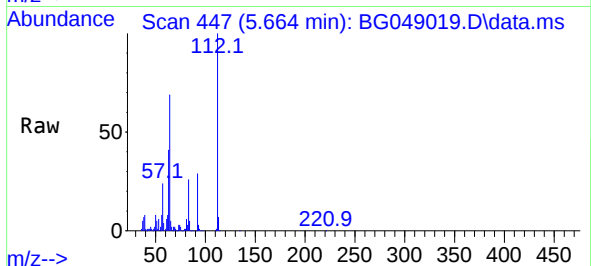




#5
2-Fluorophenol
Concen: 85.057 ng
RT: 5.664 min Scan# 447
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

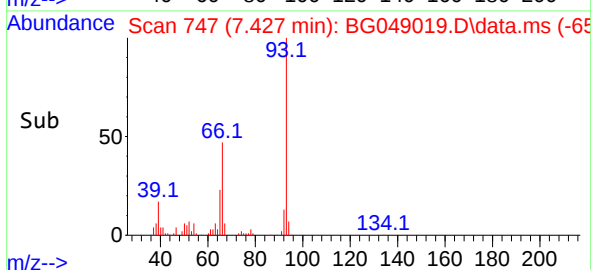
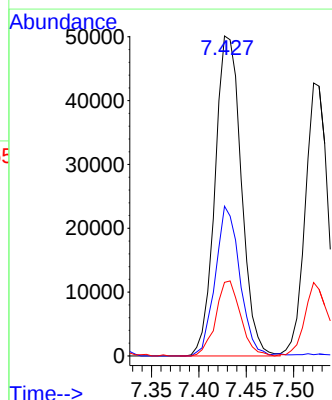
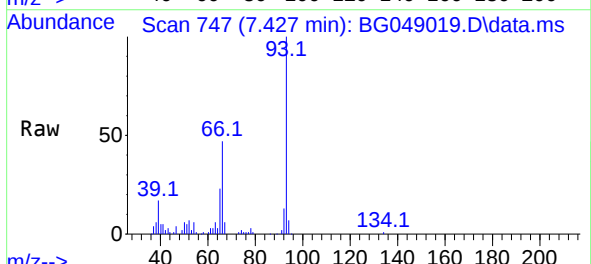
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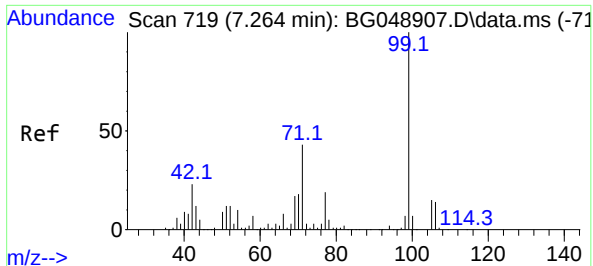
Tgt Ion:112 Resp: 181897
Ion Ratio Lower Upper
112 100
64 68.8 46.7 70.1
63 40.5 35.3 52.9



#6
Aniline
Concen: 23.971 ng
RT: 7.427 min Scan# 747
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion: 93 Resp: 96757
Ion Ratio Lower Upper
93 100
66 46.8 30.6 45.8#
65 23.0 15.0 22.4#

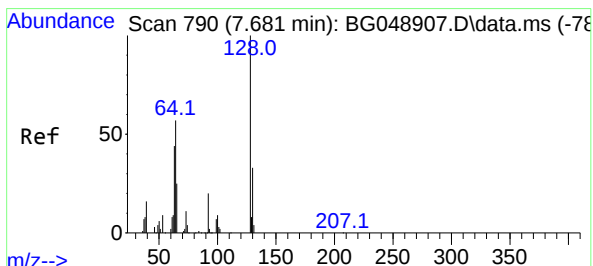
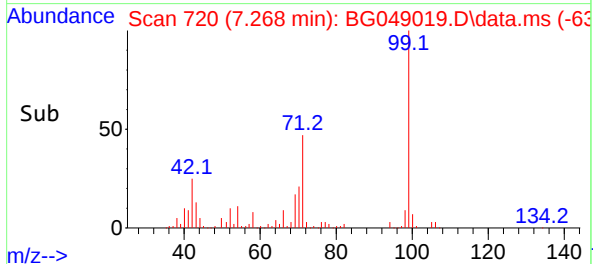
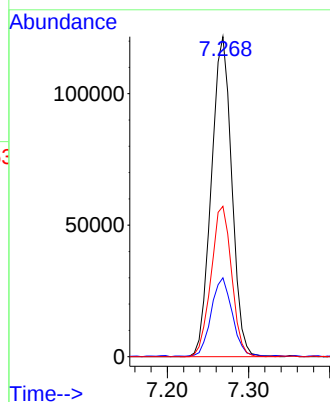
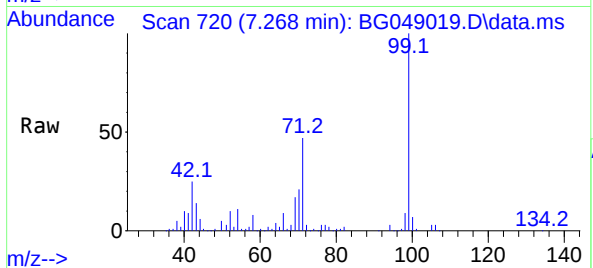




#7
Phenol-d6
Concen: 66.236 ng
RT: 7.268 min Scan# 720
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

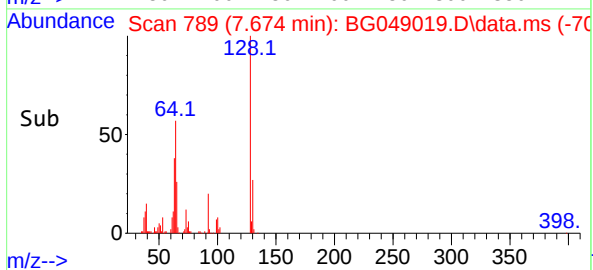
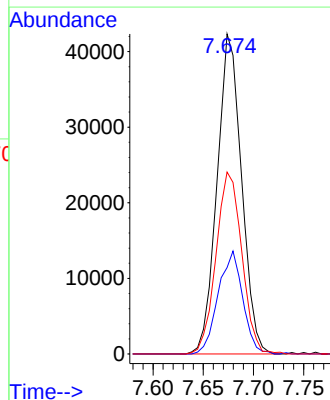
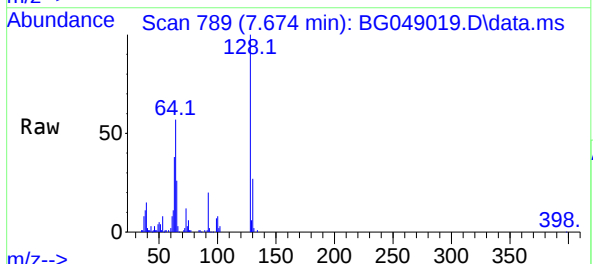
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Tgt Ion: 99 Resp: 212302
Ion Ratio Lower Upper
99 100
42 24.6 20.5 30.7
71 47.0 41.5 62.3



#8
2-Chlorophenol
Concen: 30.418 ng
RT: 7.674 min Scan# 789
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:128 Resp: 71698
Ion Ratio Lower Upper
128 100
130 27.0 10.0 50.0
64 56.9 28.1 68.1

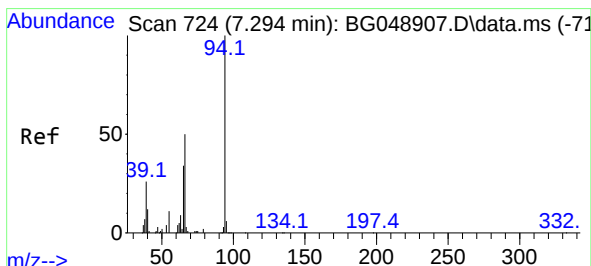
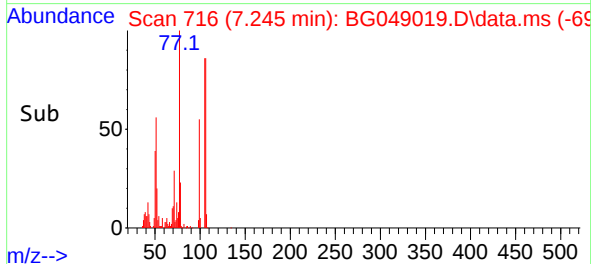
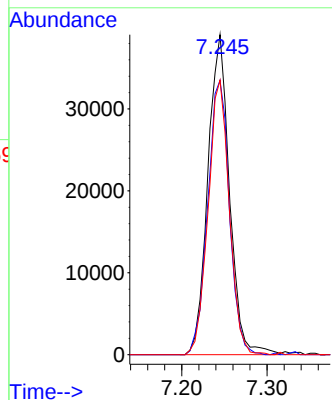
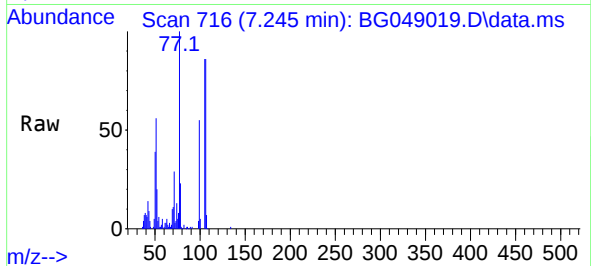




#9
Benzaldehyde
Concen: 41.522 ng
RT: 7.245 min Scan# 716
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

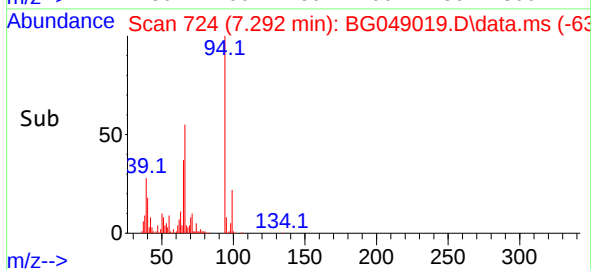
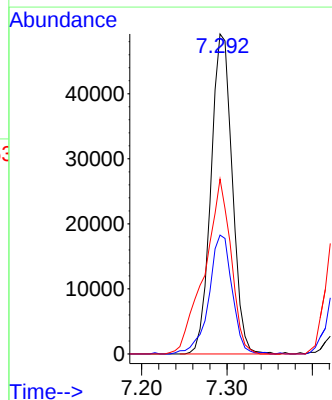
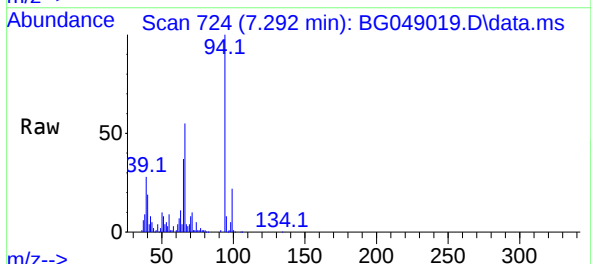
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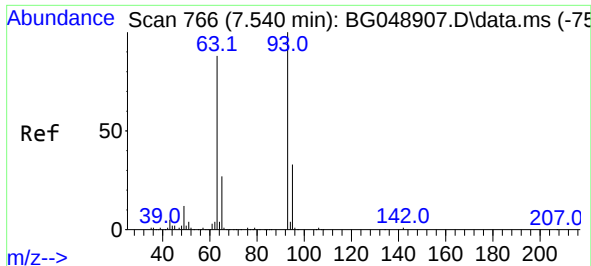
Tgt Ion: 77 Resp: 68867
Ion Ratio Lower Upper
77 100
105 85.7 68.8 108.8
106 85.7 47.9 87.9



#10
Phenol
Concen: 25.745 ng
RT: 7.292 min Scan# 724
Delta R.T. 0.001 min
Lab File: BG049019.D
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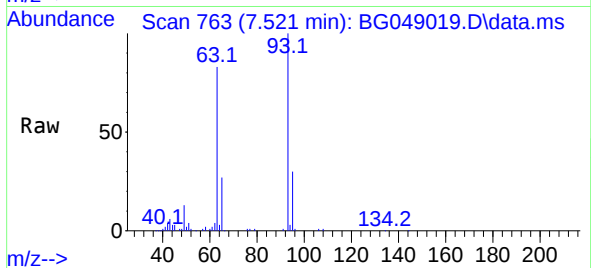
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Ion Ratio Lower Upper
94 100
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66 54.7 39.4 79.4





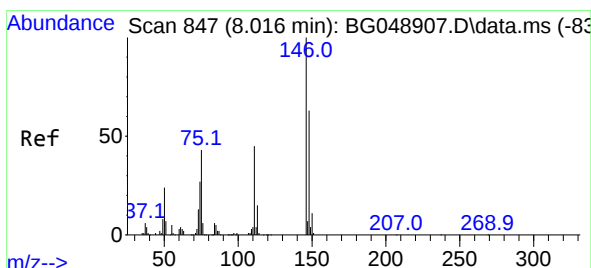
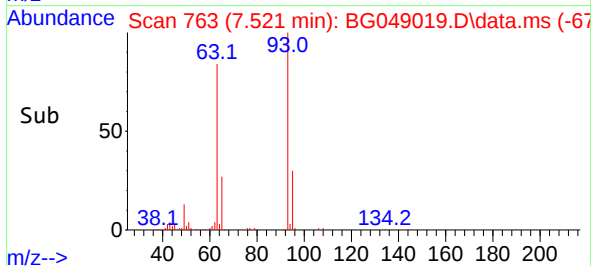
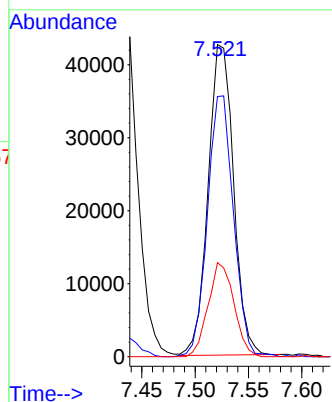
#11
bis(2-Chloroethyl)ether
Concen: 28.668 ng
RT: 7.521 min Scan# 763
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS



Tgt Ion: 93 Resp: 70433

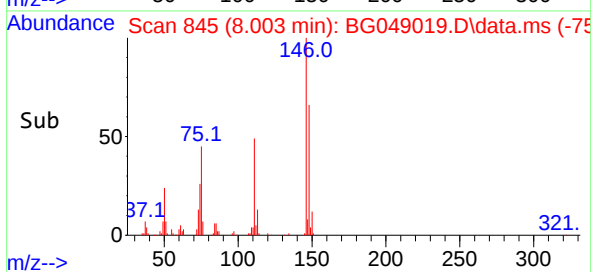
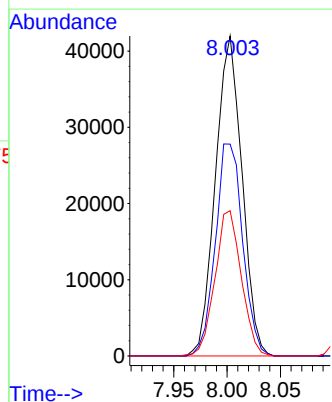
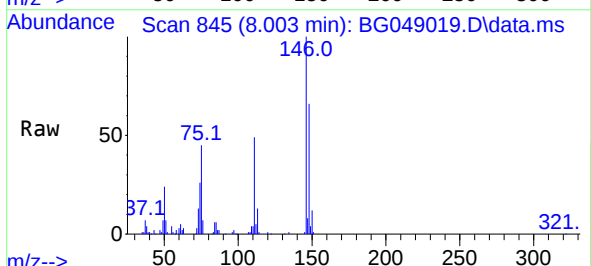
Ion	Ratio	Lower	Upper
93	100		
63	83.3	50.4	90.4
95	30.1	15.3	55.3

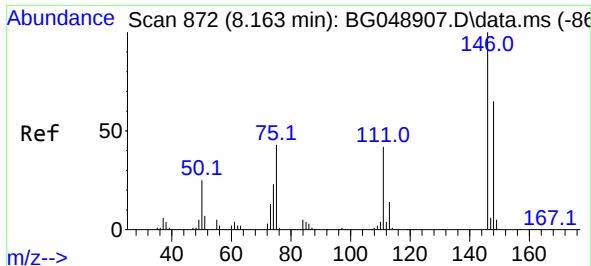


#12
1,3-Dichlorobenzene
Concen: 27.622 ng
RT: 8.003 min Scan# 845
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion: 146 Resp: 72731

Ion	Ratio	Lower	Upper
146	100		
148	66.2	52.6	78.8
75	45.4	35.7	53.5



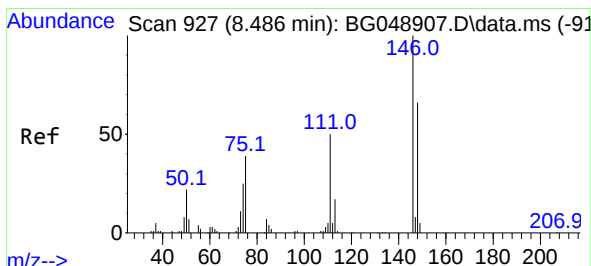
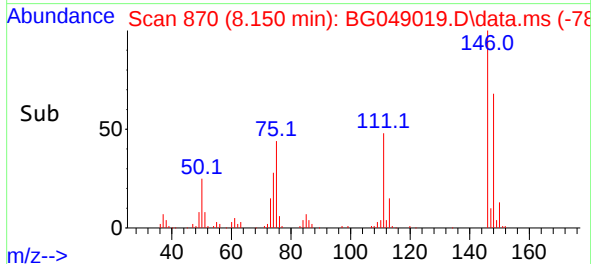
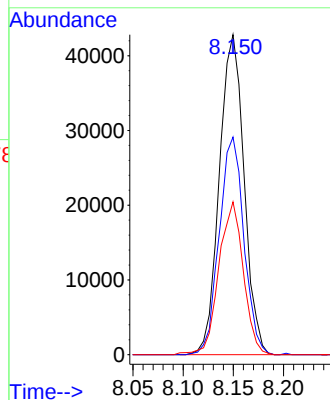
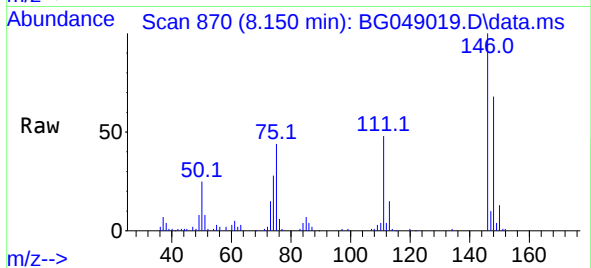


#13

1,4-Dichlorobenzene
Concen: 27.854 ng
RT: 8.150 min Scan# 870
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

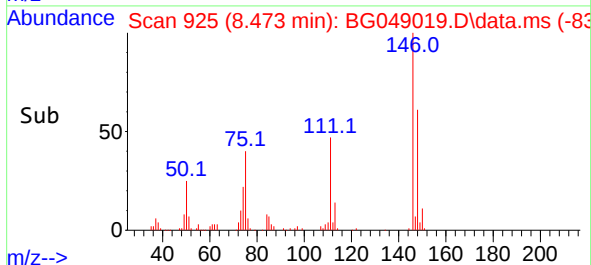
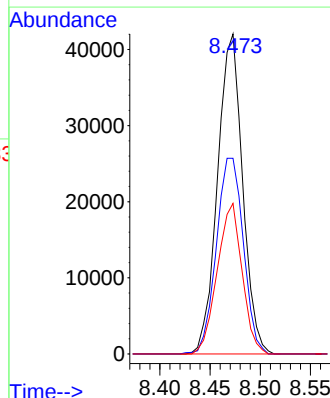
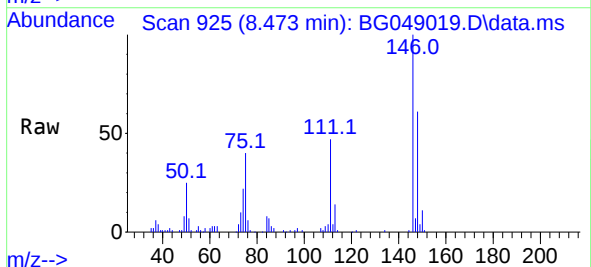
Tgt Ion:146 Resp: 73120
Ion Ratio Lower Upper
146 100
148 68.0 54.0 81.0
111 47.8 34.3 51.5

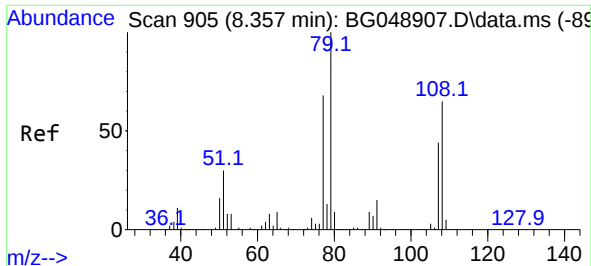


#14

1,2-Dichlorobenzene
Concen: 28.870 ng
RT: 8.473 min Scan# 925
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:146 Resp: 72909
Ion Ratio Lower Upper
146 100
148 61.2 47.5 71.3
111 47.1 39.1 58.7

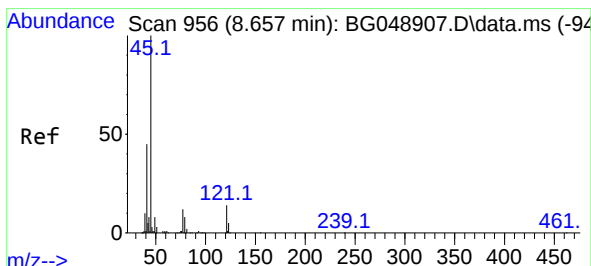
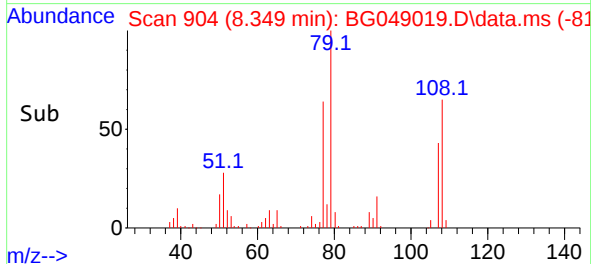
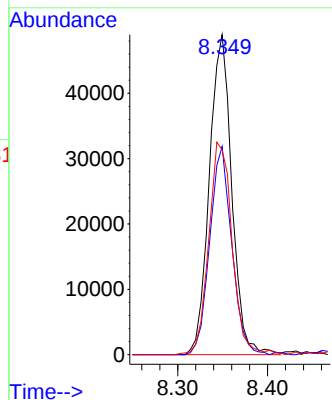
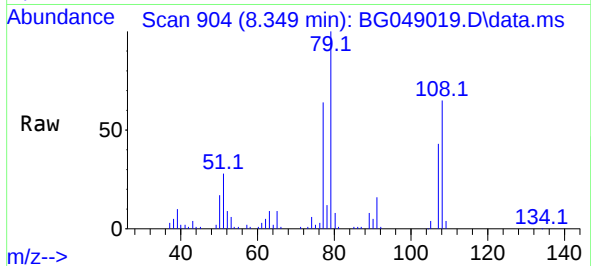




#15
Benzyl Alcohol
Concen: 28.918 ng
RT: 8.349 min Scan# 904
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

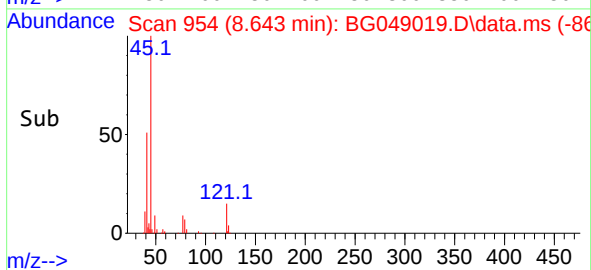
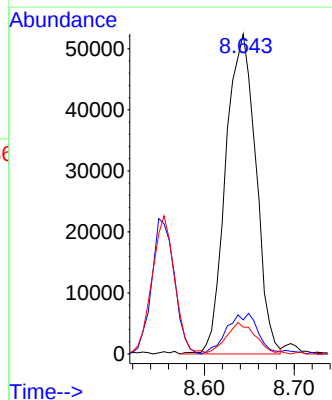
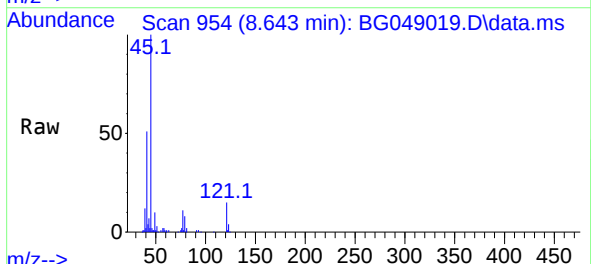
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

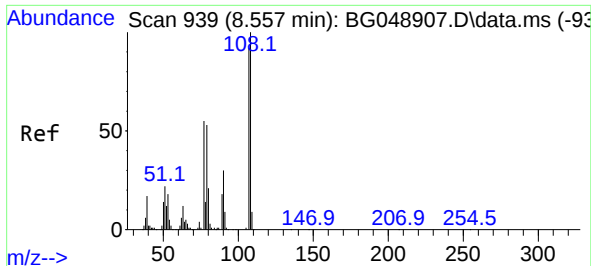
Tgt Ion: 79 Resp: 84889
Ion Ratio Lower Upper
79 100
108 65.0 48.2 72.4
77 64.0 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.201 ng
RT: 8.643 min Scan# 954
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion: 45 Resp: 121799
Ion Ratio Lower Upper
45 100
77 10.6 2.2 42.2
79 8.4 0.0 34.3



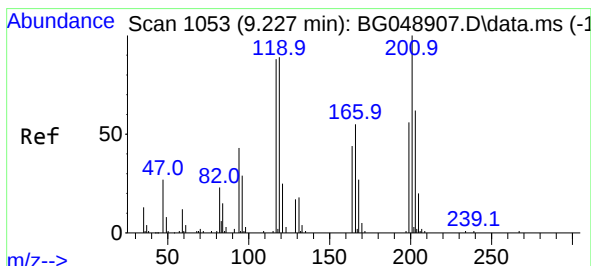
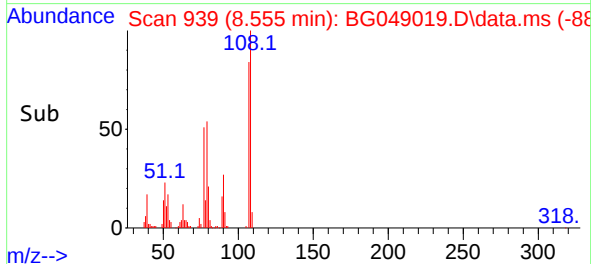
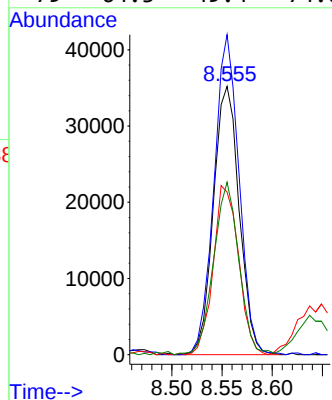
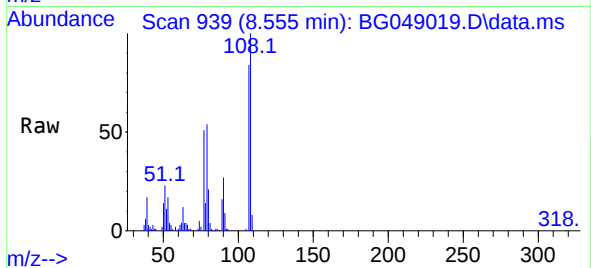


#17
2-Methylphenol
Concen: 28.968 ng
RT: 8.555 min Scan# 939
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

Tgt Ion:107 Resp: 62905

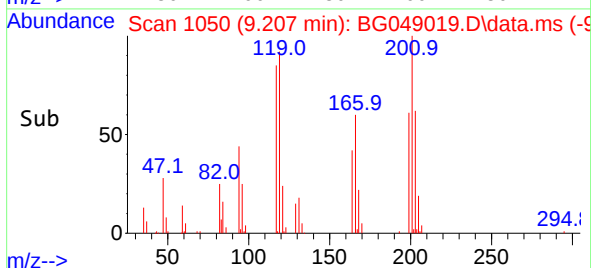
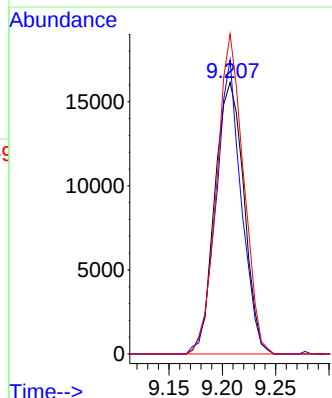
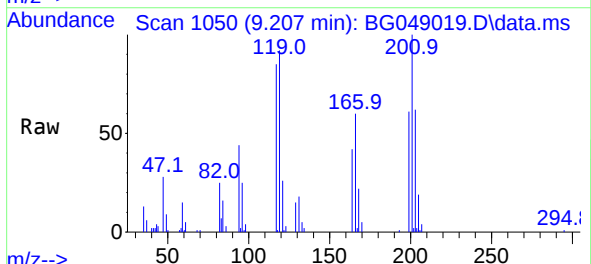
Ion	Ratio	Lower	Upper
107	100		
108	119.2	84.6	127.0
77	60.6	50.7	76.1
79	64.3	49.4	74.0

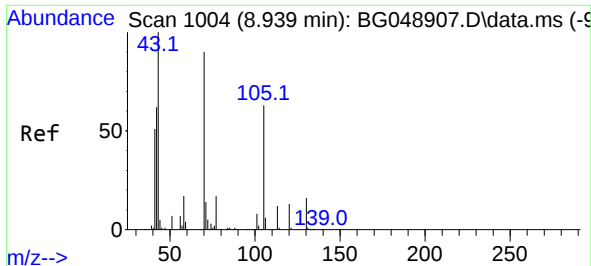


#18
Hexachloroethane
Concen: 29.040 ng
RT: 9.207 min Scan# 1050
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:117 Resp: 30583

Ion	Ratio	Lower	Upper
117	100		
119	108.3	74.4	111.6
201	117.9	88.6	133.0



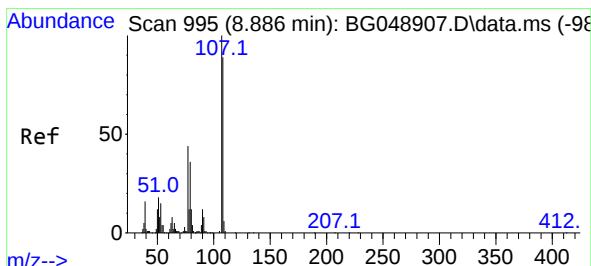
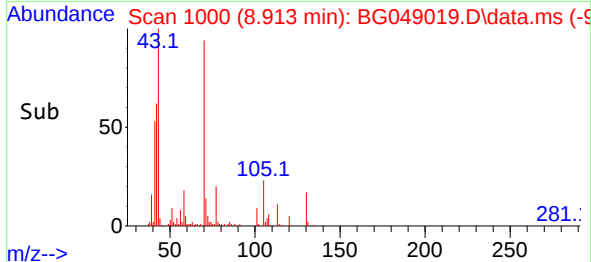
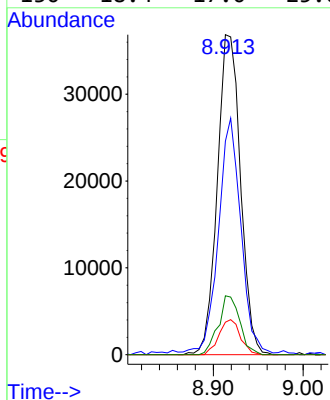
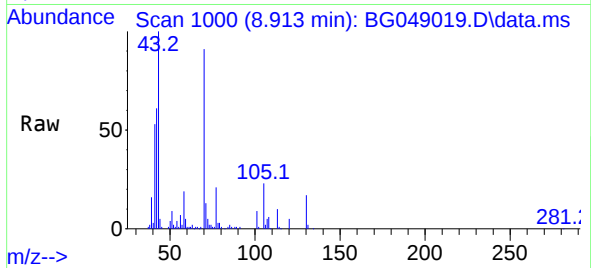


#19
n-Nitroso-di-n-propylamine
Concen: 26.388 ng
RT: 8.913 min Scan# 1000
Delta R.T. -0.011 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

Tgt Ion: 70 Resp: 66113

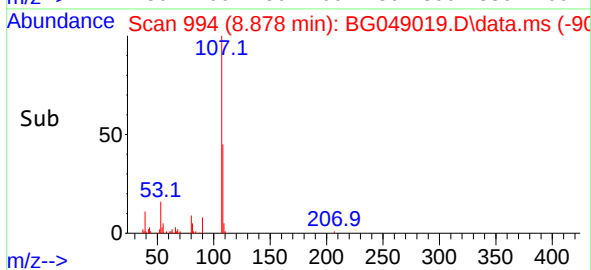
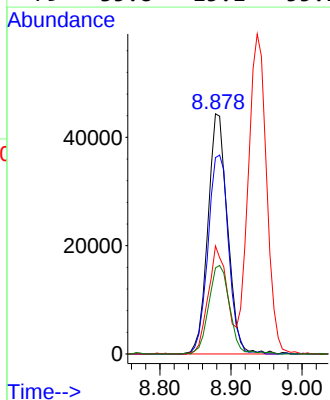
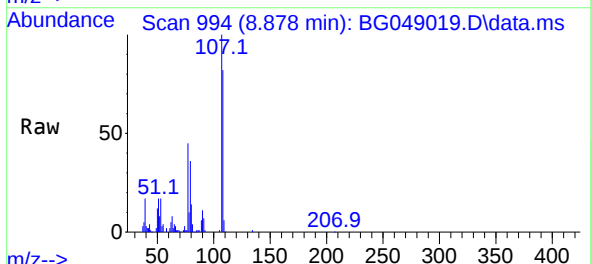
Ion	Ratio	Lower	Upper
70	100		
42	66.7	54.5	81.7
101	10.1	9.0	13.6
130	18.4	17.0	25.6

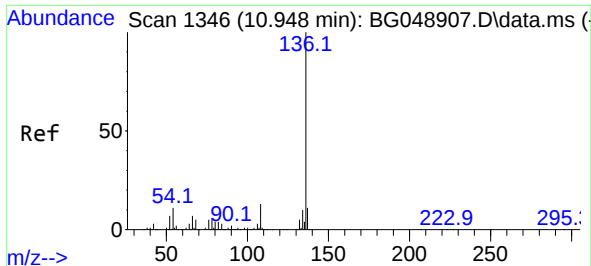


#20
3+4-Methylphenols
Concen: 28.737 ng
RT: 8.878 min Scan# 994
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion: 107 Resp: 85319

Ion	Ratio	Lower	Upper
107	100		
108	81.8	69.3	109.3
77	45.0	25.2	65.2
79	35.8	15.1	55.1

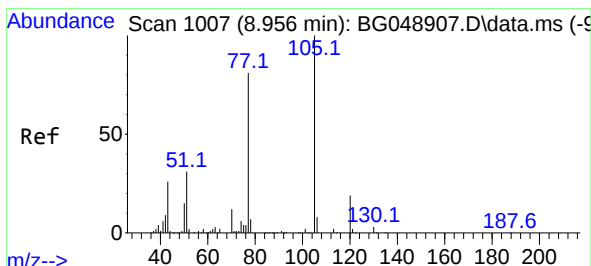
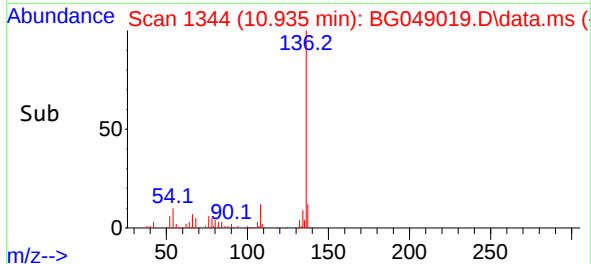
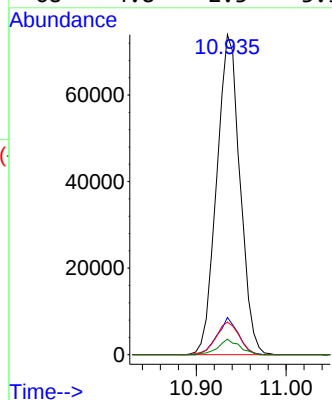
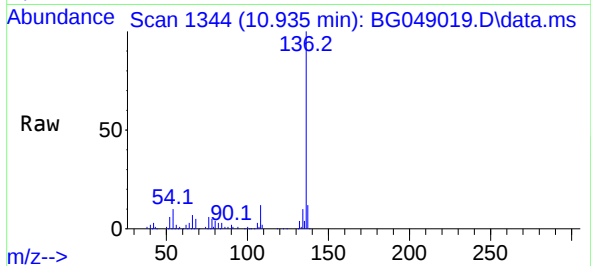




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.935 min Scan# 1344
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

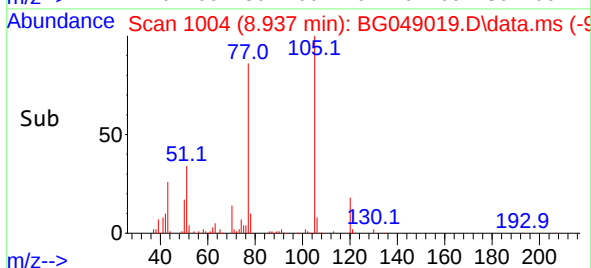
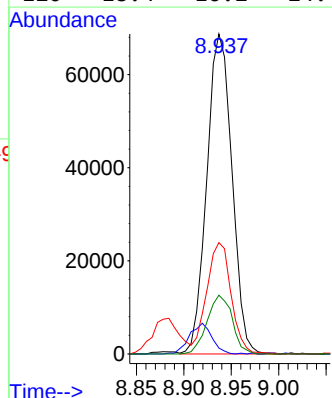
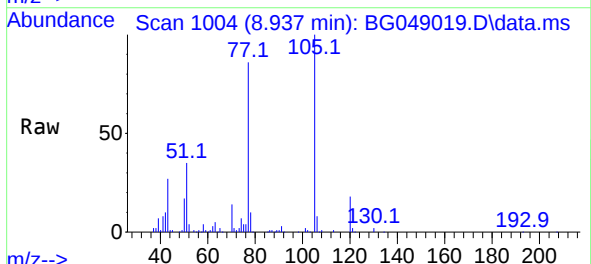
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

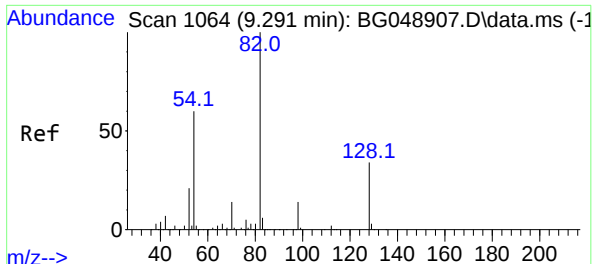
Tgt Ion:	136	Resp:	133235
Ion Ratio	Lower	Upper	
136	100		
137	11.7	8.2	12.2
54	10.2	5.5	8.3#
68	4.8	2.3	3.5#



#22
Acetophenone
Concen: 31.305 ng
RT: 8.937 min Scan# 1004
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:	105	Resp:	126895
Ion Ratio	Lower	Upper	
105	100		
71	1.9	0.6	0.8#
51	34.8	26.6	40.0
120	18.4	16.2	24.4

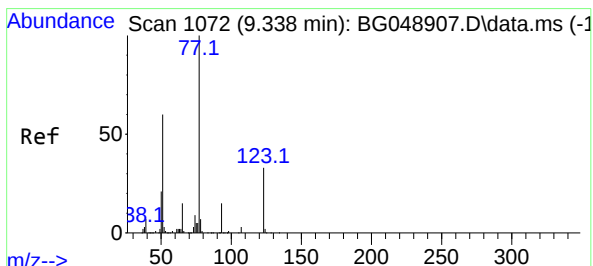
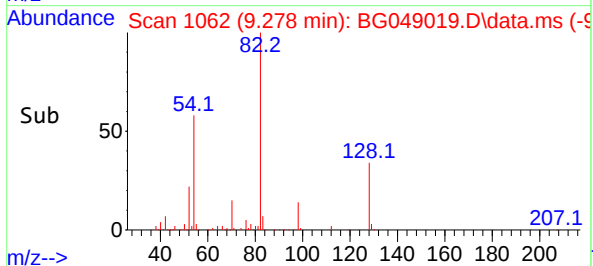
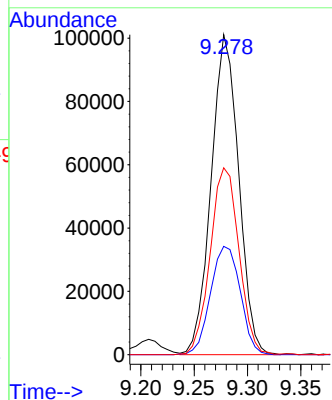
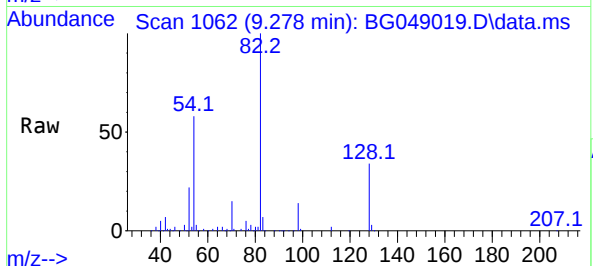




#23
Nitrobenzene-d5
Concen: 58.757 ng
RT: 9.278 min Scan# 1062
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

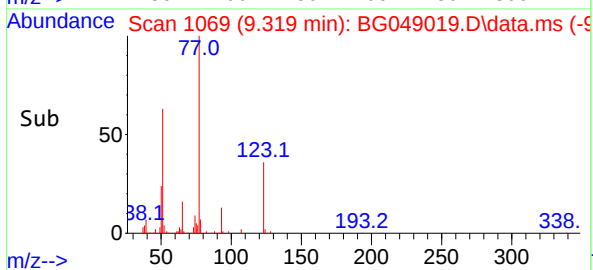
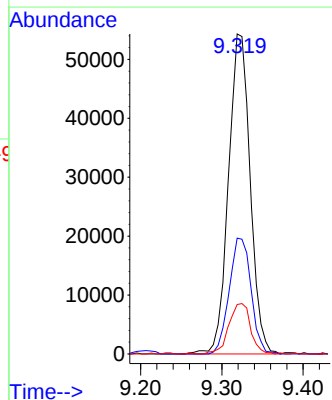
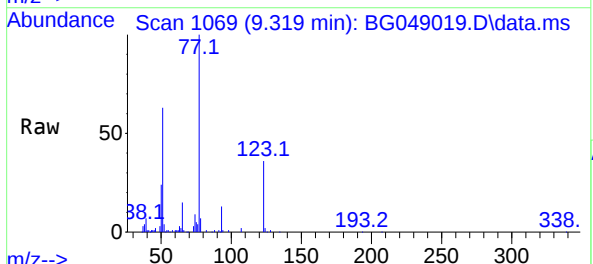
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

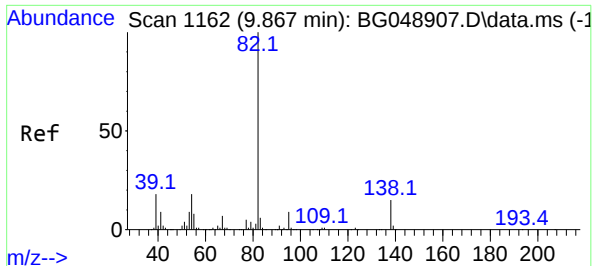
Tgt Ion: 82 Resp: 181553
Ion Ratio Lower Upper
82 100
128 33.8 29.8 44.6
54 58.4 45.8 68.8



#24
Nitrobenzene
Concen: 28.950 ng
RT: 9.319 min Scan# 1069
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion: 77 Resp: 100761
Ion Ratio Lower Upper
77 100
123 36.2 27.5 41.3
65 15.4 12.6 18.8

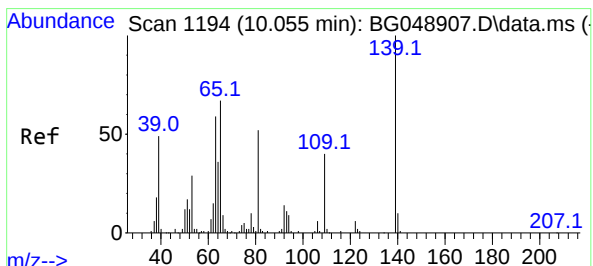
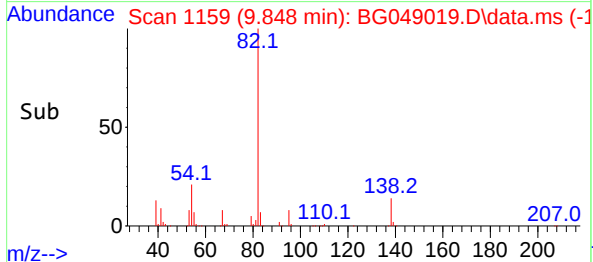
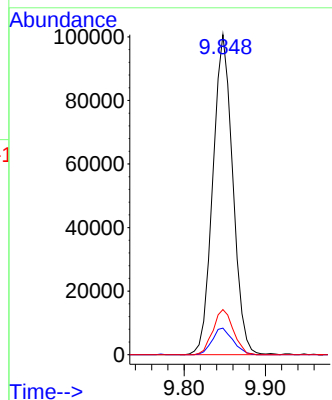
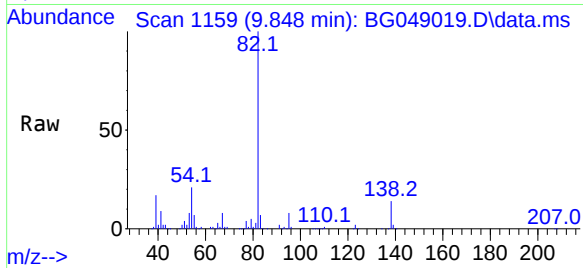




#25
Isophorone
Concen: 25.470 ng
RT: 9.848 min Scan# 1159
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

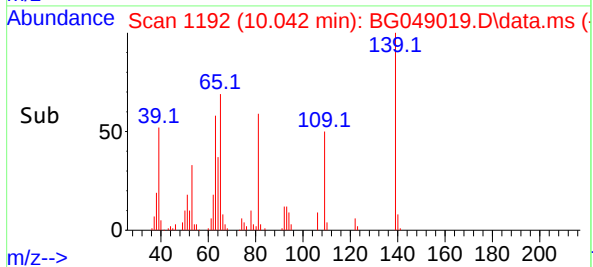
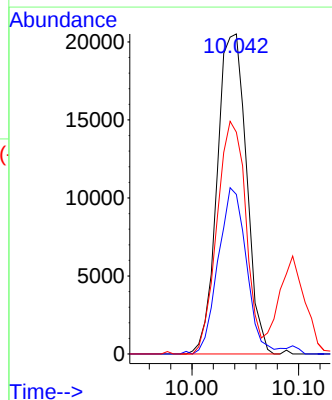
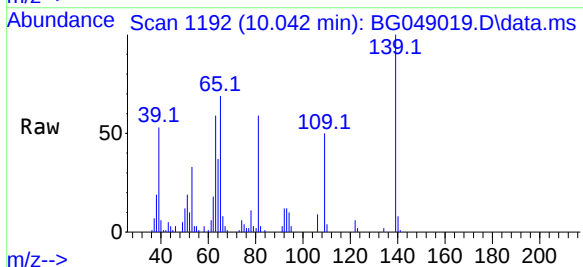
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

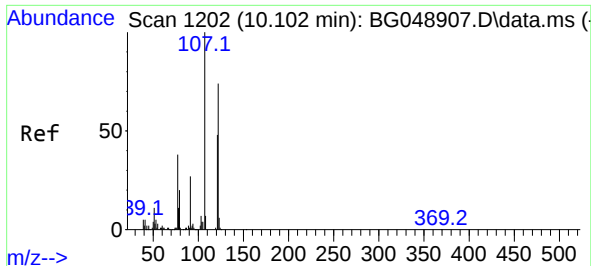
Tgt Ion: 82 Resp: 171455
Ion Ratio Lower Upper
82 100
95 8.3 8.5 12.7#
138 14.1 11.8 17.6



#26
2-Nitrophenol
Concen: 33.050 ng
RT: 10.042 min Scan# 1192
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion: 139 Resp: 39020
Ion Ratio Lower Upper
139 100
109 49.8 37.8 56.6
65 69.3 51.8 77.8

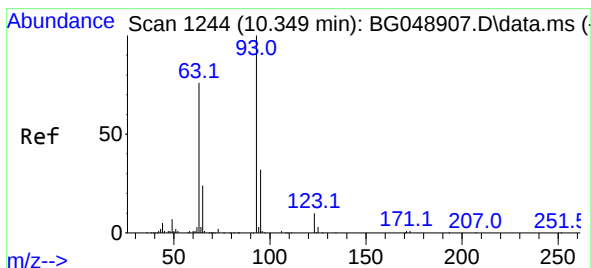
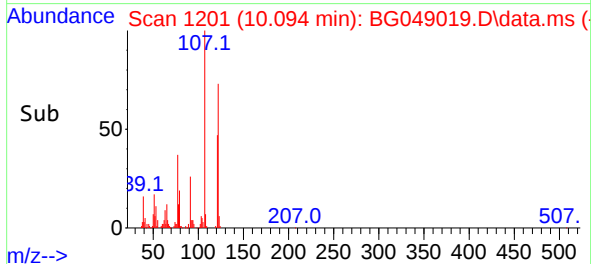
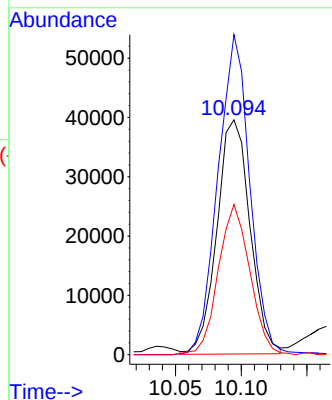
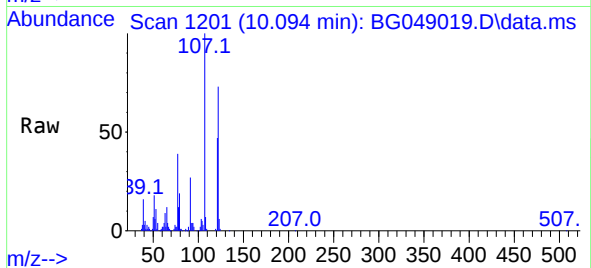




#27
2,4-Dimethylphenol
Concen: 32.303 ng
RT: 10.094 min Scan# 1201
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

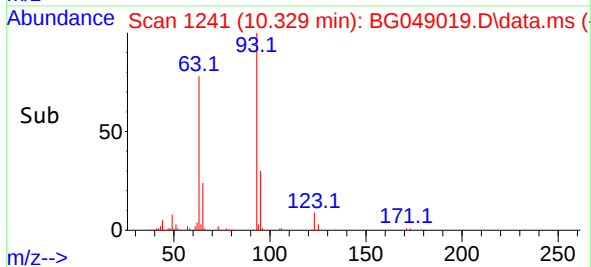
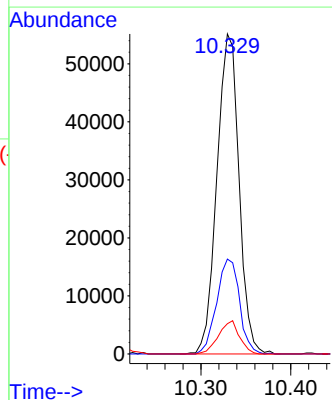
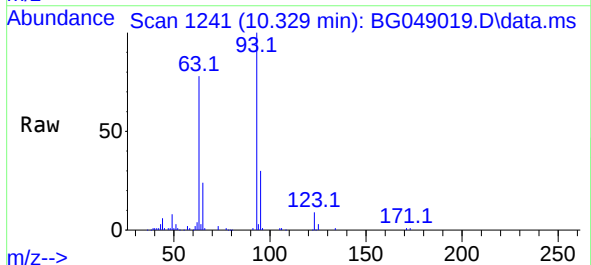
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

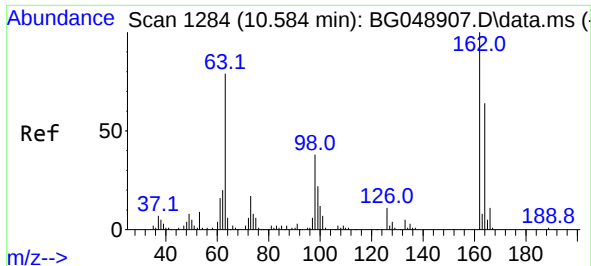
Tgt Ion:122 Resp: 69148
Ion Ratio Lower Upper
122 100
107 136.2 110.1 165.1
121 63.9 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 30.186 ng
RT: 10.329 min Scan# 1241
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion: 93 Resp: 94091
Ion Ratio Lower Upper
93 100
95 29.7 22.2 33.4
123 9.5 8.8 13.2

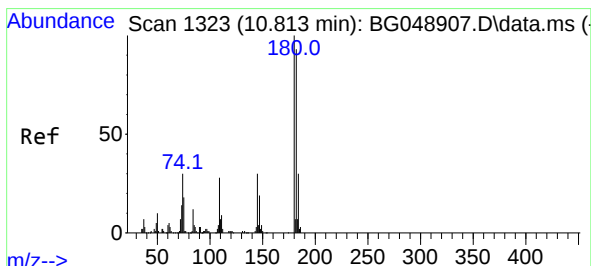
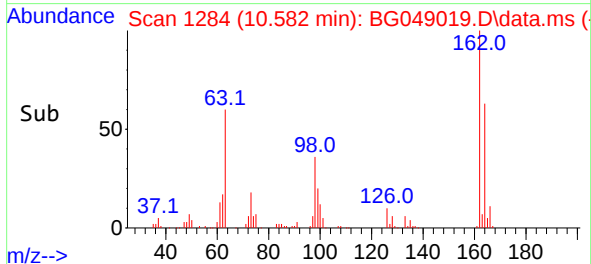
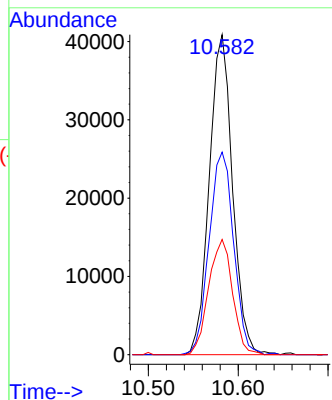
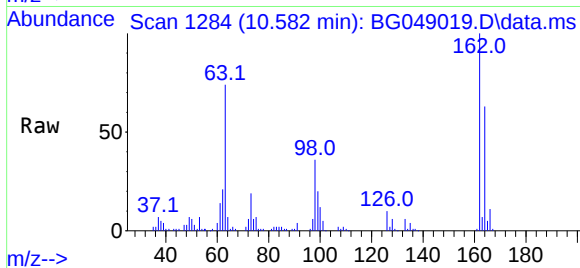




#29
2,4-Dichlorophenol
Concen: 30.570 ng
RT: 10.582 min Scan# 1284
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

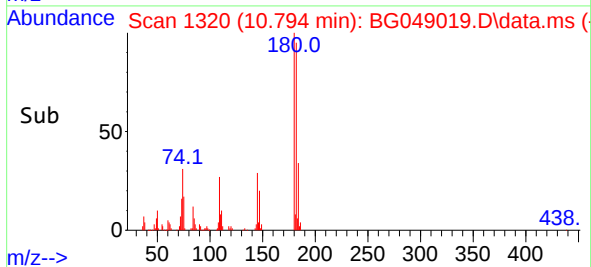
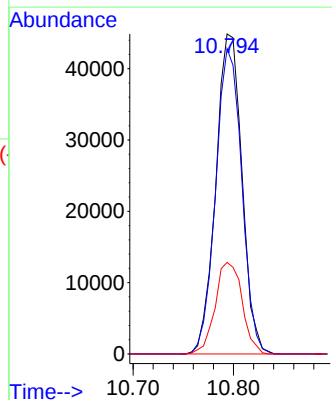
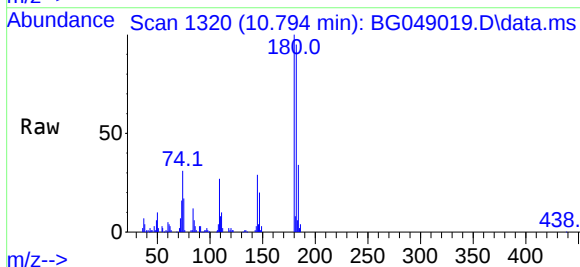
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

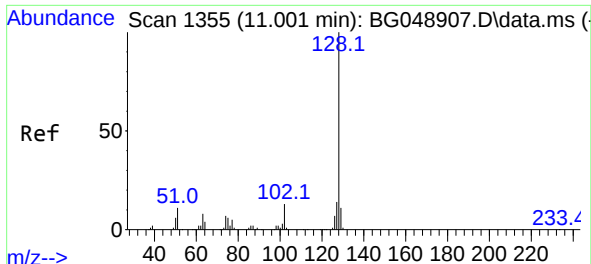
Tgt Ion:162 Resp: 73414
Ion Ratio Lower Upper
162 100
164 63.3 39.4 79.4
98 36.0 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 29.417 ng
RT: 10.794 min Scan# 1320
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:180 Resp: 80995
Ion Ratio Lower Upper
180 100
182 95.4 78.9 118.3
145 28.6 26.2 39.4

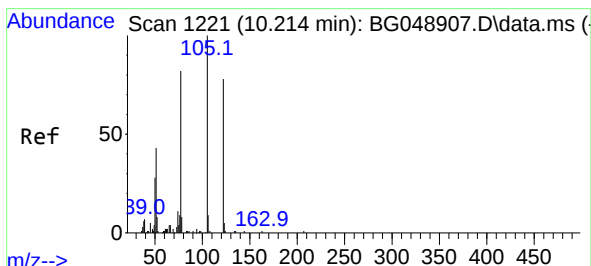
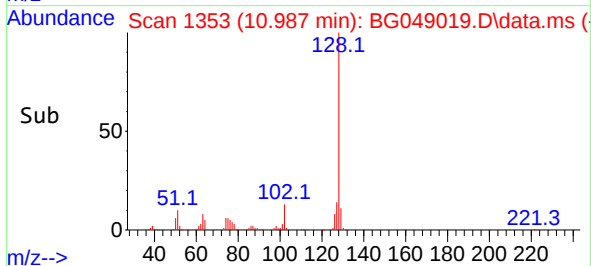
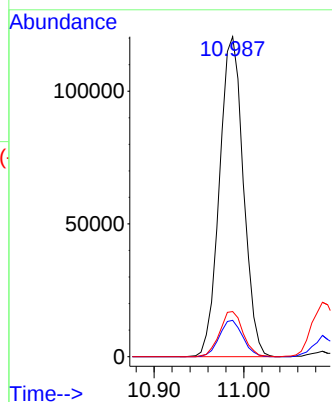
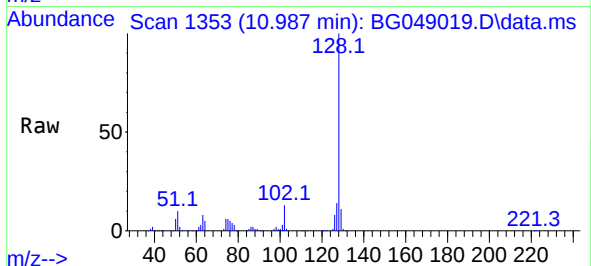




#31
Naphthalene
Concen: 27.950 ng
RT: 10.987 min Scan# 1353
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

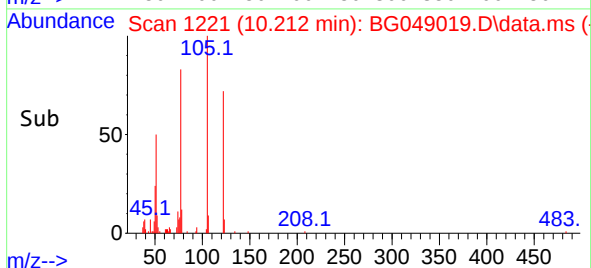
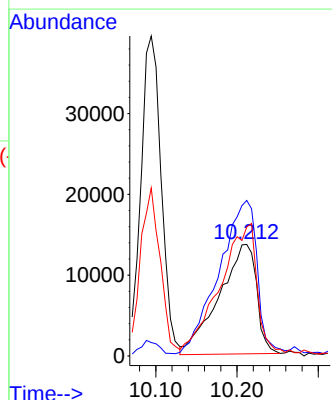
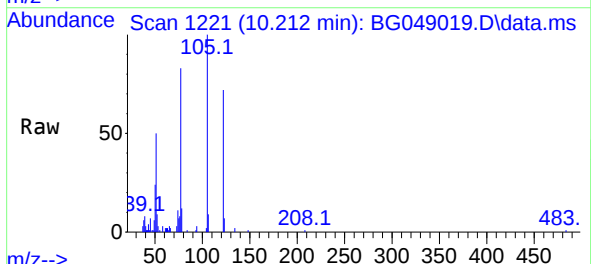
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

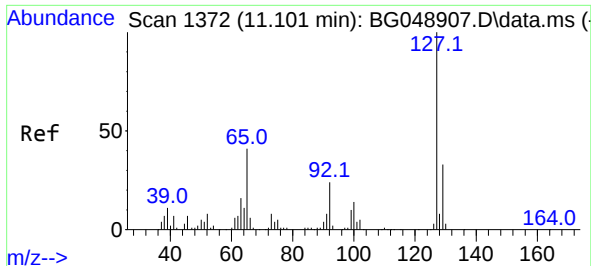
Tgt Ion:128 Resp: 221851
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 14.1 10.2 15.4



#32
Benzoic acid
Concen: 31.084 ng
RT: 10.212 min Scan# 1221
Delta R.T. -0.023 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:122 Resp: 43461
Ion Ratio Lower Upper
122 100
105 139.4 92.3 132.3#
77 115.6 66.5 106.5#

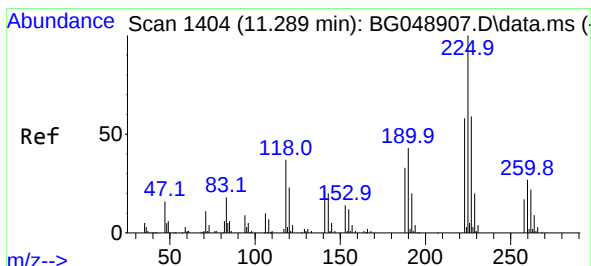
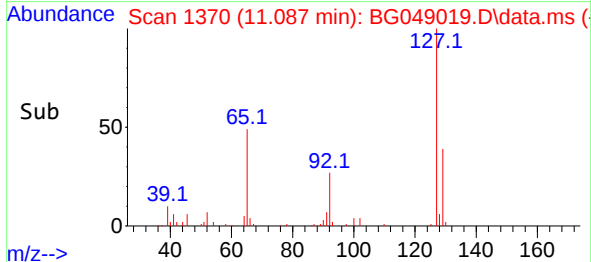
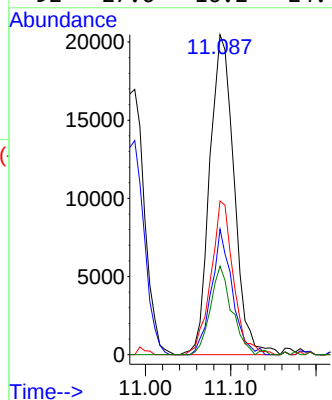
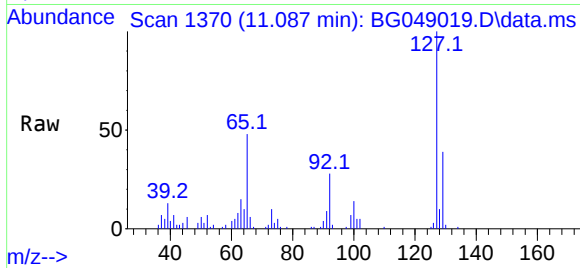




#33
4-Chloroaniline
Concen: 12.067 ng
RT: 11.087 min Scan# 1370
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

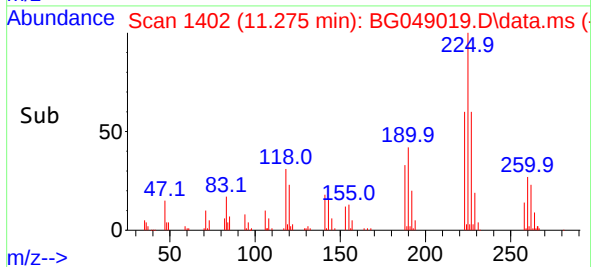
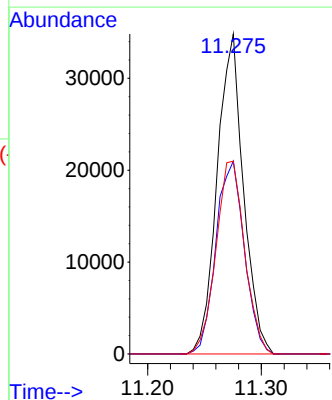
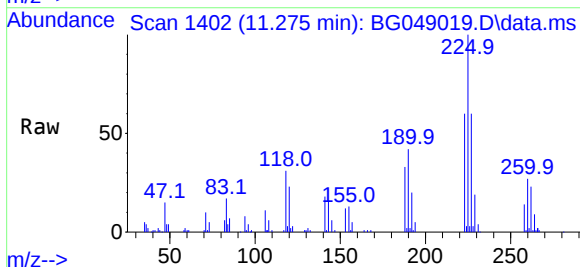
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

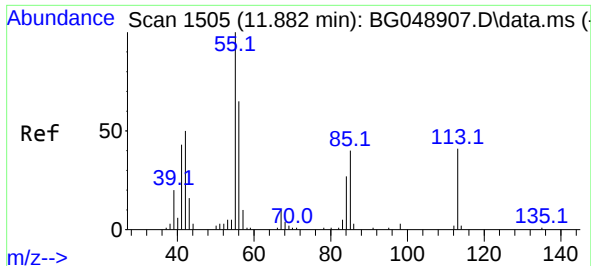
Tgt Ion:	127	Resp:	40669
Ion Ratio	Lower	Upper	
127	100		
129	39.2	26.7	40.1
65	48.0	32.8	49.2
92	27.6	16.2	24.4



#34
Hexachlorobutadiene
Concen: 28.553 ng
RT: 11.275 min Scan# 1402
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:	225	Resp:	56031
Ion Ratio	Lower	Upper	
225	100		
223	60.2	49.8	74.8
227	60.2	46.4	69.6

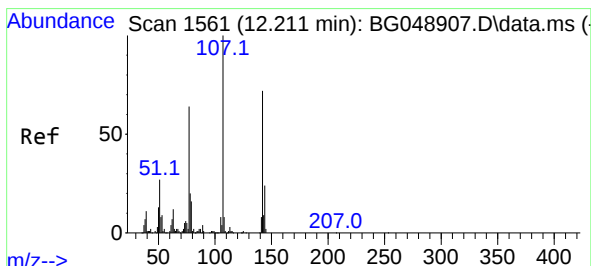
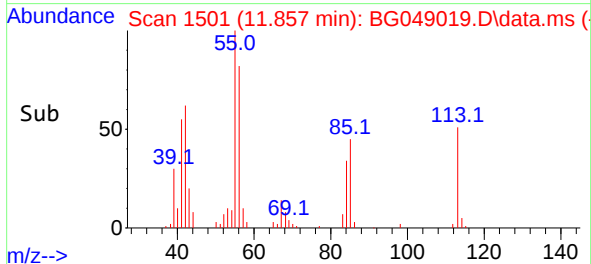
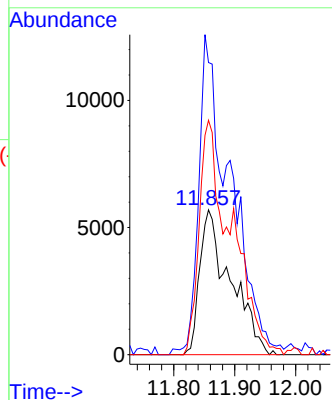
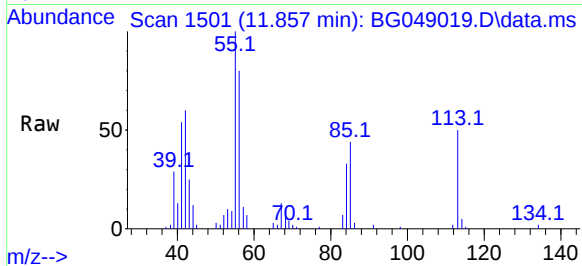




#35
Caprolactam
Concen: 28.862 ng
RT: 11.857 min Scan# 1501
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

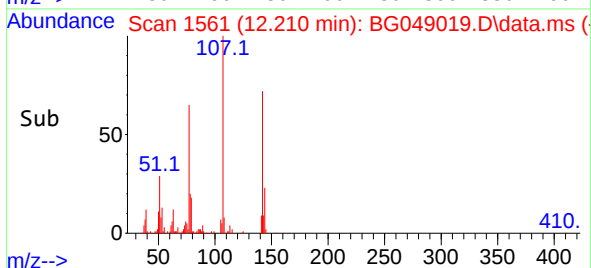
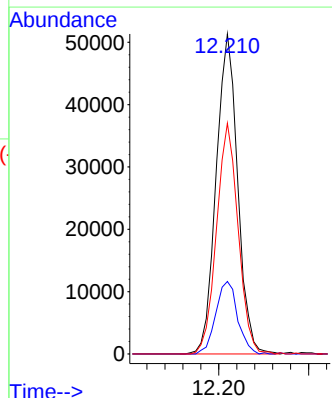
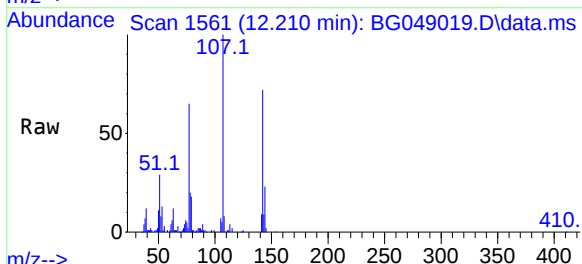
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

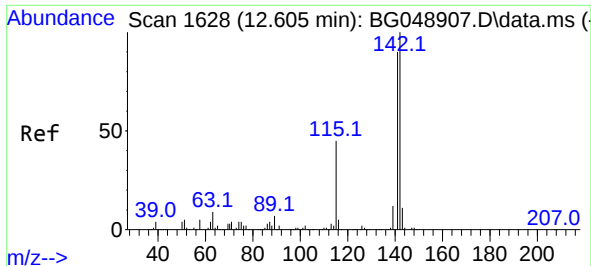
Tgt Ion:113 Resp: 20036
Ion Ratio Lower Upper
113 100
55 201.7 113.8 153.8#
56 161.9 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 29.086 ng
RT: 12.210 min Scan# 1561
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:107 Resp: 85378
Ion Ratio Lower Upper
107 100
144 22.6 24.8 37.2#
142 72.1 62.2 93.4

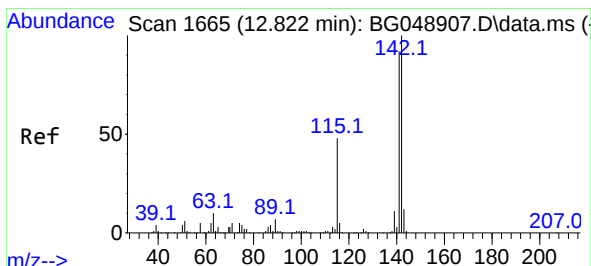
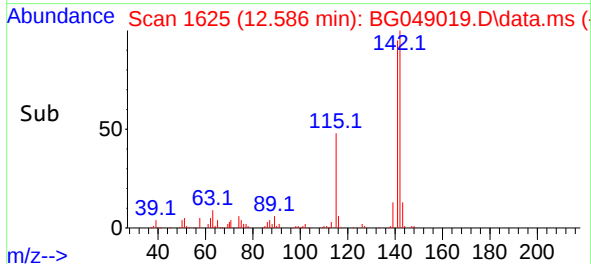
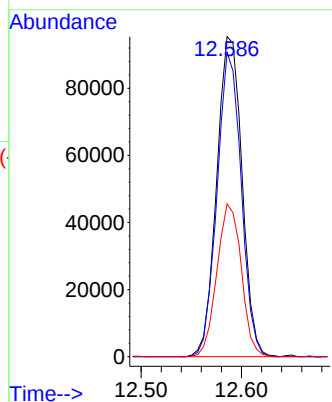
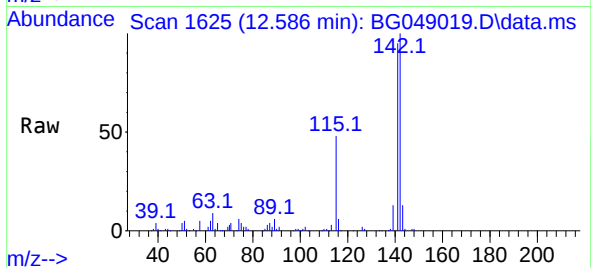




#37
2-Methylnaphthalene
Concen: 27.776 ng
RT: 12.586 min Scan# 1625
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

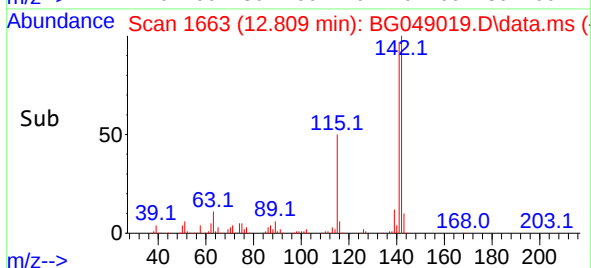
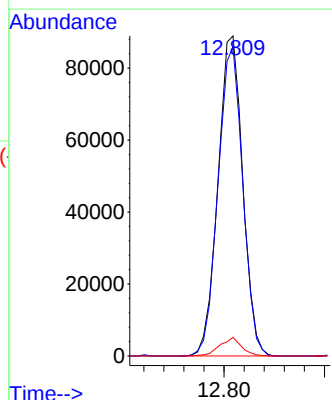
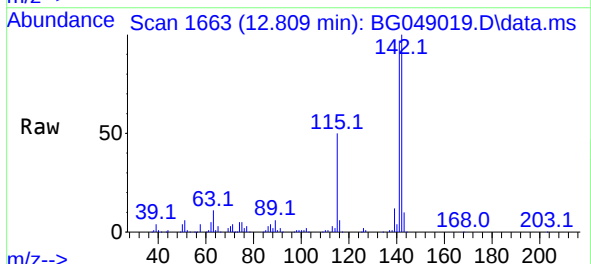
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

Tgt Ion:142 Resp: 166525
Ion Ratio Lower Upper
142 100
141 95.1 68.8 103.2
115 47.8 36.4 54.6



#38
1-Methylnaphthalene
Concen: 26.993 ng
RT: 12.809 min Scan# 1663
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:142 Resp: 151933
Ion Ratio Lower Upper
142 100
141 96.6 70.6 106.0
116 5.8 4.0 6.0

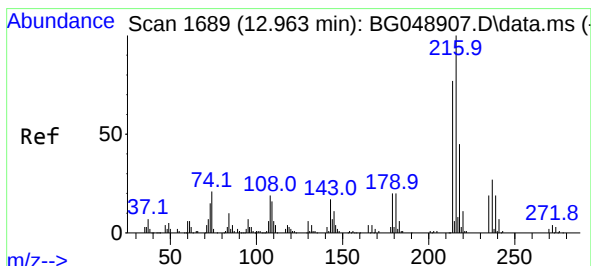
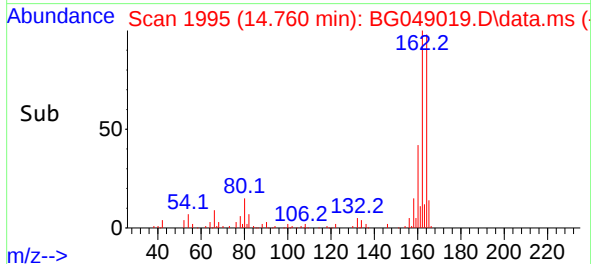
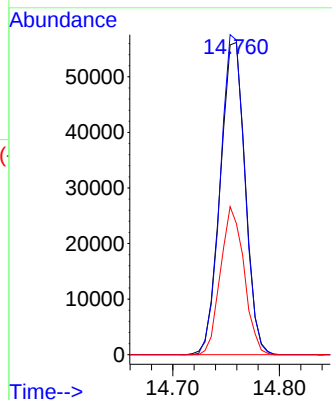
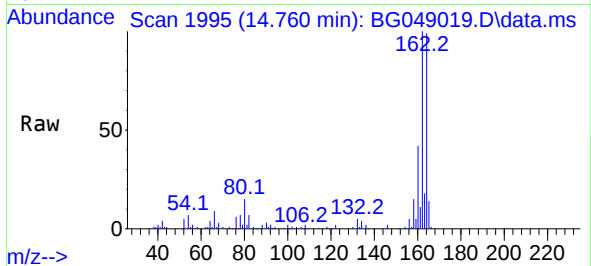




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.760 min Scan# 1995
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

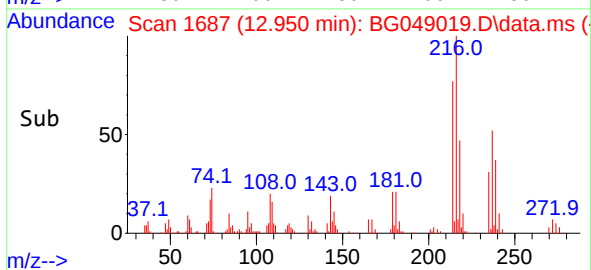
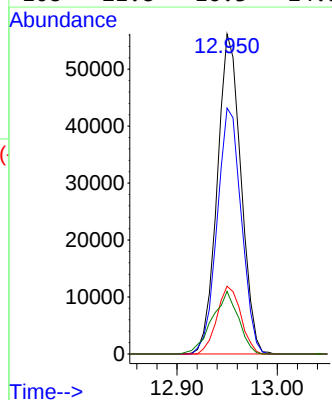
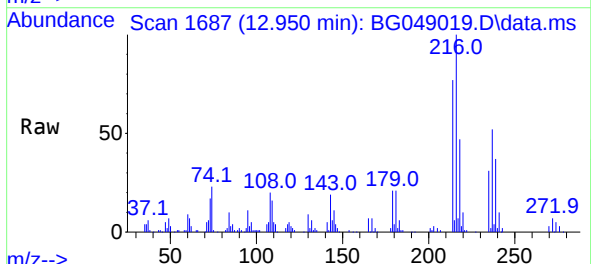
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

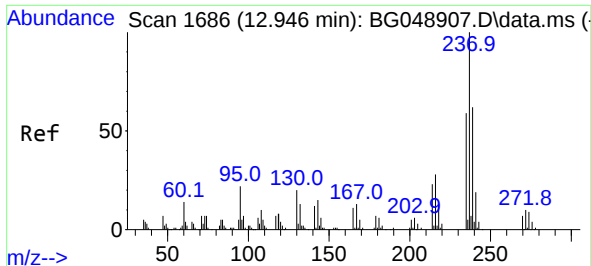
Tgt Ion:164 Resp: 91167
Ion Ratio Lower Upper
164 100
162 100.9 81.4 122.0
160 42.0 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 31.760 ng
RT: 12.950 min Scan# 1687
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:216 Resp: 91941
Ion Ratio Lower Upper
216 100
214 78.4 61.4 92.2
179 21.3 17.3 25.9
108 21.8 16.3 24.5

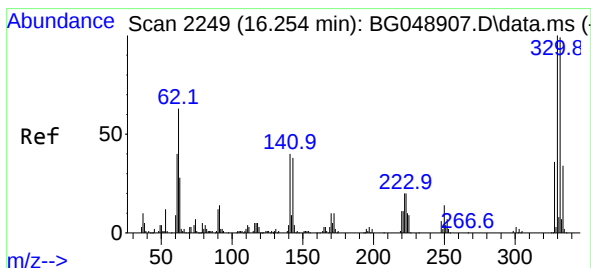
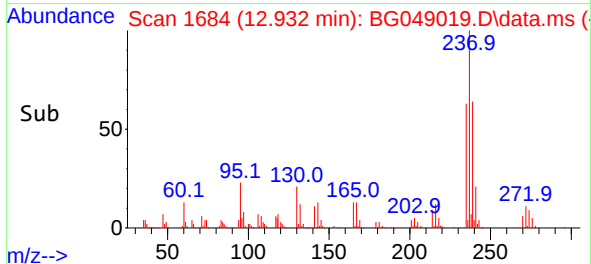
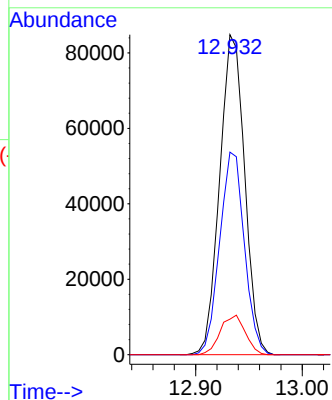
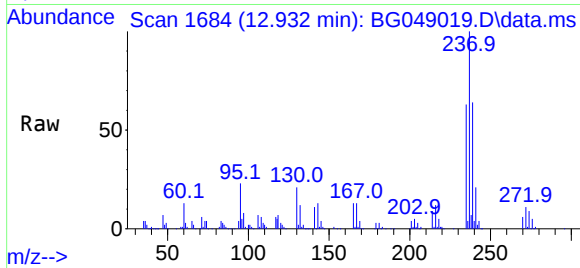




#41
Hexachlorocyclopentadiene
Concen: 74.146 ng
RT: 12.932 min Scan# 1684
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

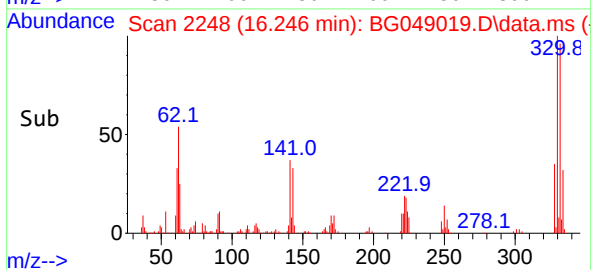
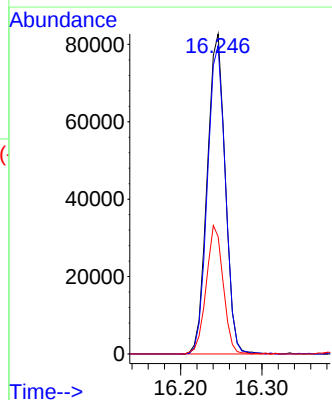
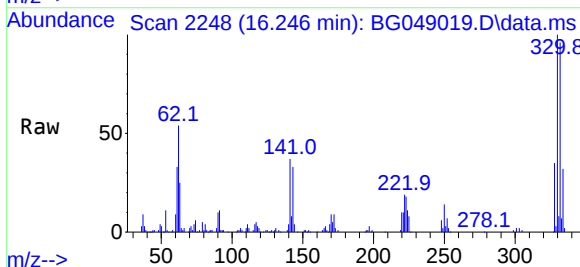
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

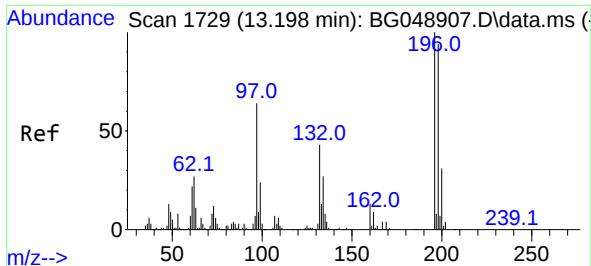
Tgt Ion:237 Resp: 137985
Ion Ratio Lower Upper
237 100
235 63.3 36.6 76.6
272 11.1 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 93.929 ng
RT: 16.246 min Scan# 2248
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:330 Resp: 126869
Ion Ratio Lower Upper
330 100
332 96.1 77.3 115.9
141 37.9 35.6 53.4

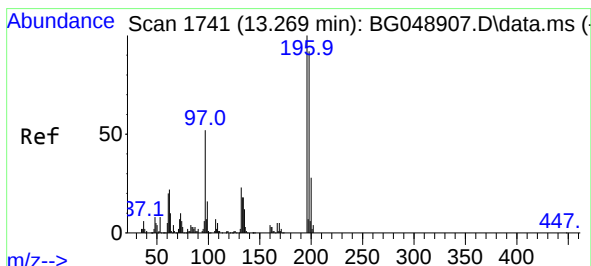
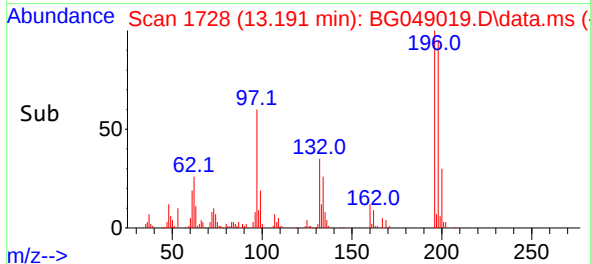
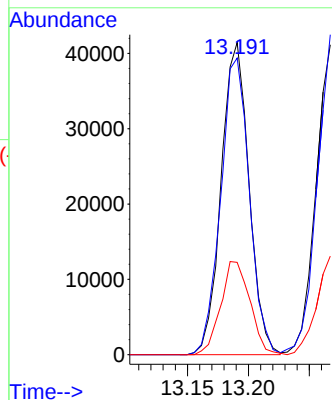
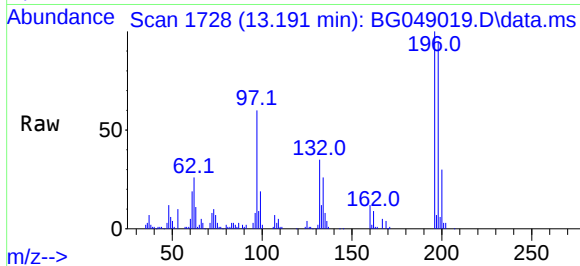




#43
2,4,6-Trichlorophenol
Concen: 33.953 ng
RT: 13.191 min Scan# 1728
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

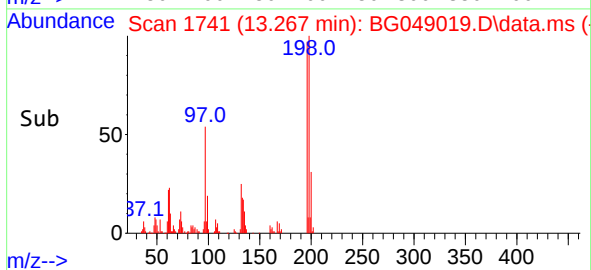
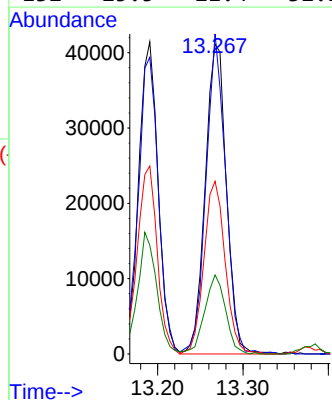
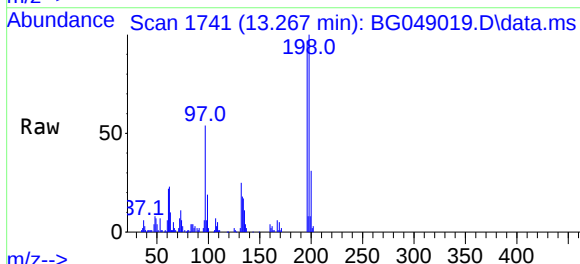
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

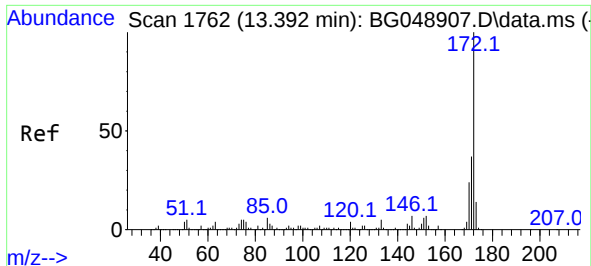
Tgt Ion:196 Resp: 65765
Ion Ratio Lower Upper
196 100
198 95.0 82.1 123.1
200 29.6 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 35.609 ng
RT: 13.267 min Scan# 1741
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:196 Resp: 71320
Ion Ratio Lower Upper
196 100
198 103.2 87.4 131.0
97 55.7 43.3 64.9
132 25.5 21.4 32.2

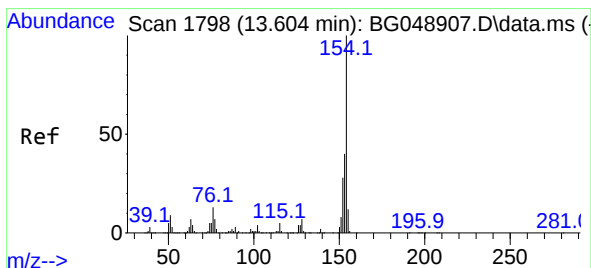
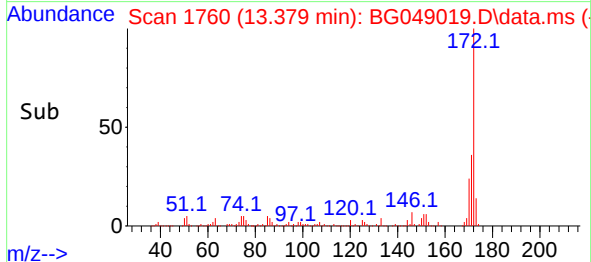
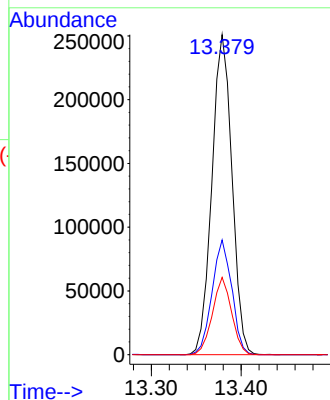
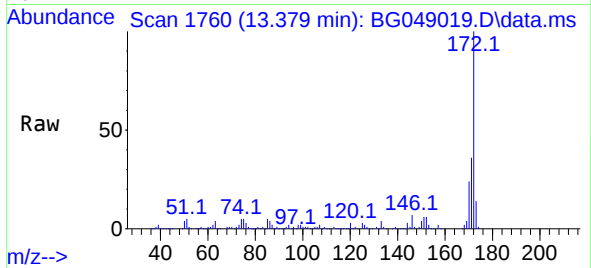




#45
2-Fluorobiphenyl
Concen: 60.297 ng
RT: 13.379 min Scan# 1760
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

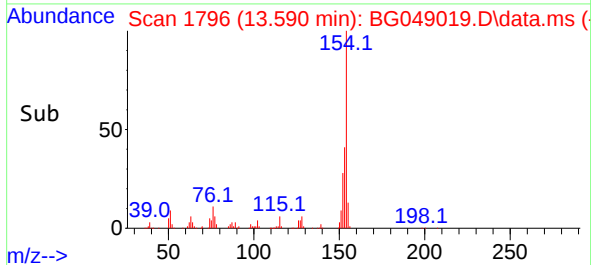
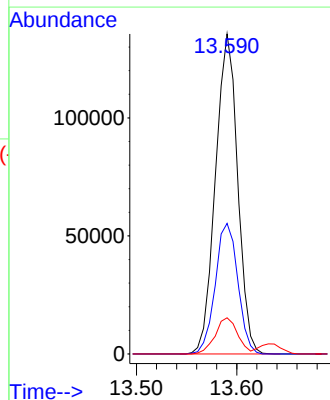
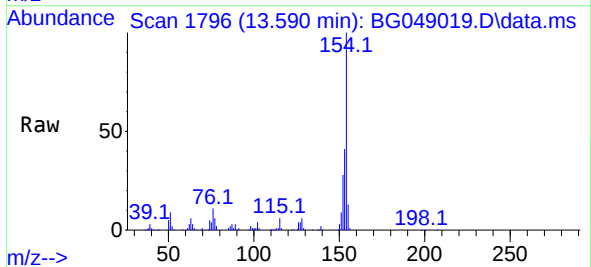
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

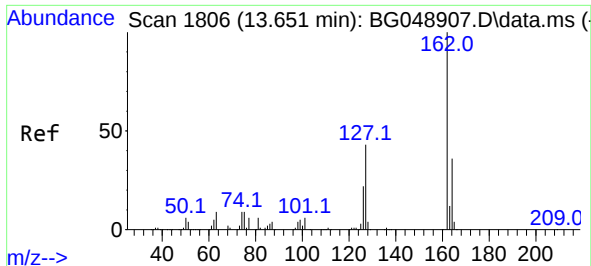
Tgt	Ion:172	Resp:	389132
Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.6	43.0
170	24.2	18.6	27.8



#46
1,1'-Biphenyl
Concen: 30.909 ng
RT: 13.590 min Scan# 1796
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:154	Resp: 207752
Ion Ratio	Lower Upper
154 100	
153 40.8	20.5 60.5
76 11.3	0.0 29.3

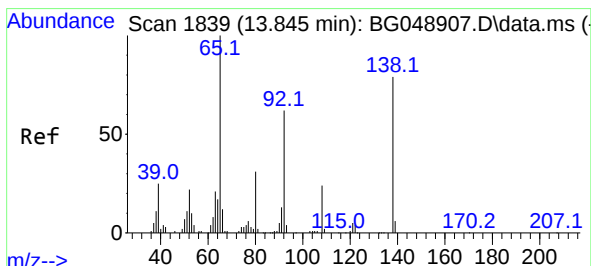
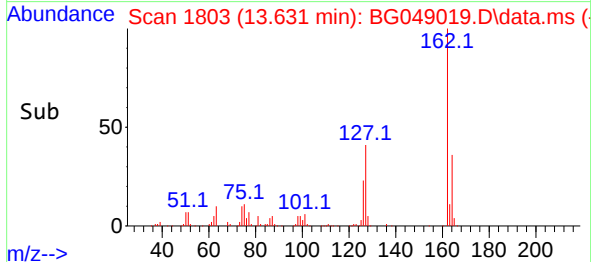
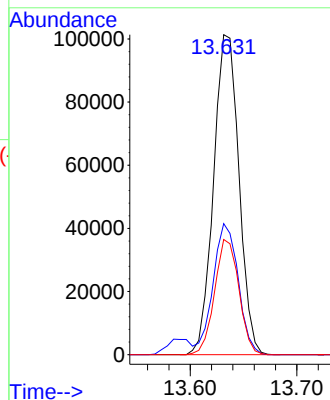
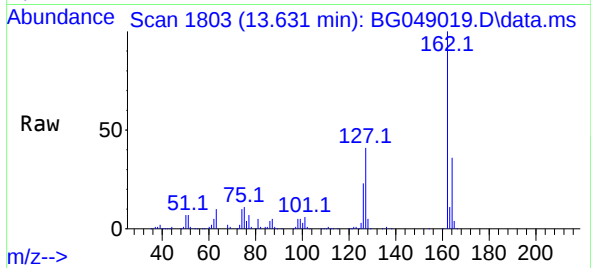




#47
2-Chloronaphthalene
Concen: 31.189 ng
RT: 13.631 min Scan# 1803
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

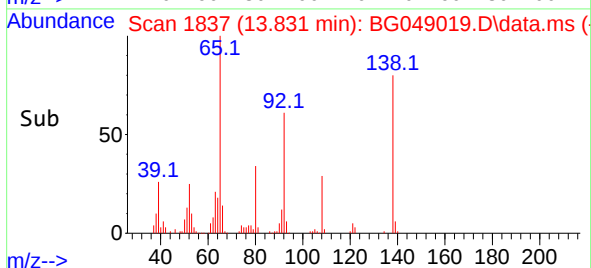
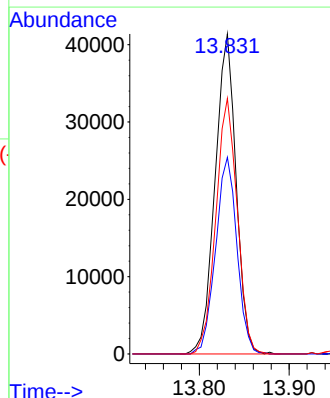
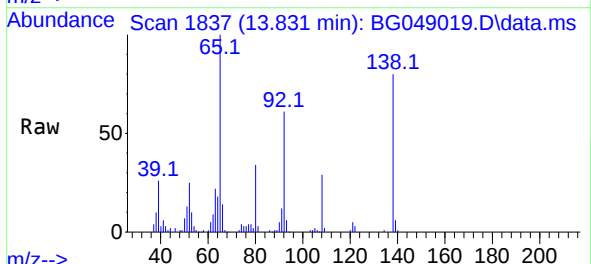
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

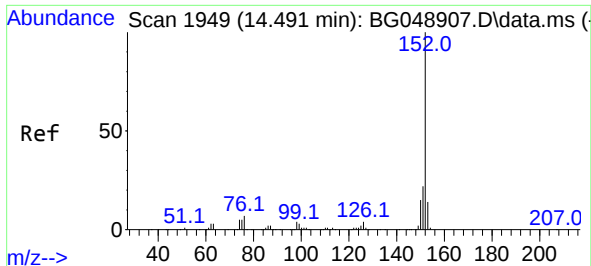
Tgt Ion:162 Resp: 167404
Ion Ratio Lower Upper
162 100
127 41.0 32.7 49.1
164 36.0 27.0 40.4



#48
2-Nitroaniline
Concen: 36.433 ng
RT: 13.831 min Scan# 1837
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion: 65 Resp: 67189
Ion Ratio Lower Upper
65 100
92 61.4 47.2 70.8
138 79.8 68.0 102.0

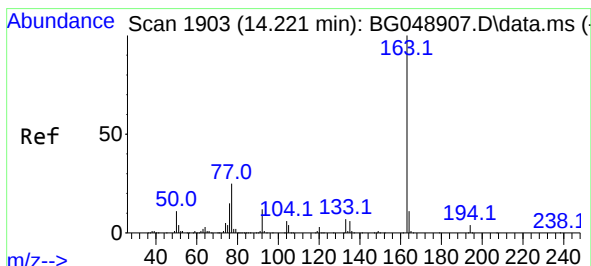
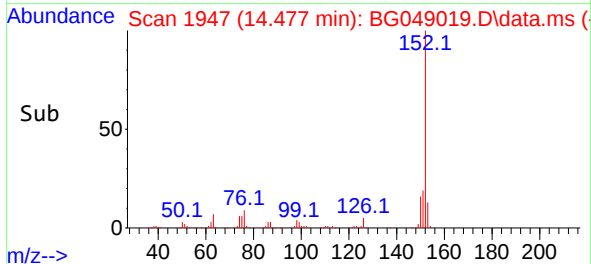
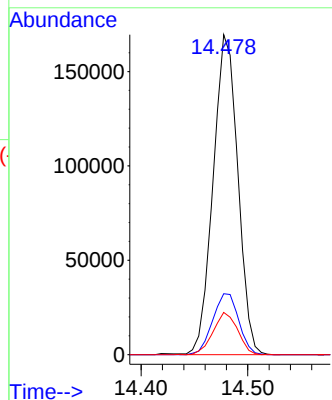
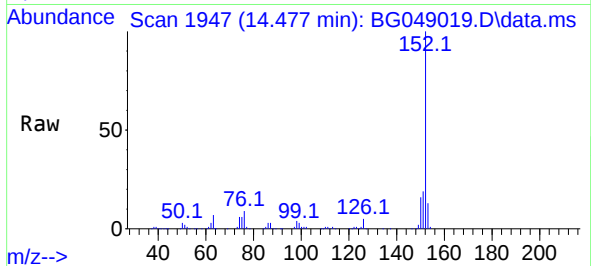




#49
Acenaphthylene
Concen: 30.507 ng
RT: 14.477 min Scan# 1947
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

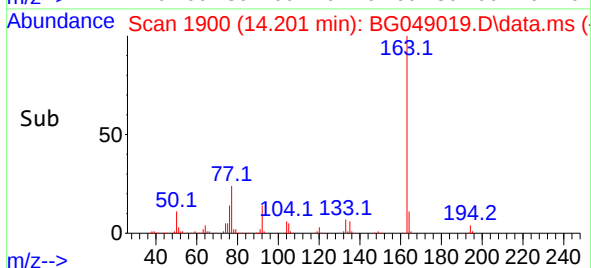
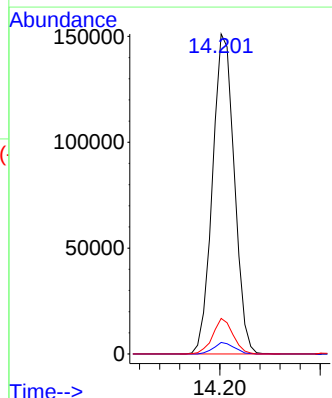
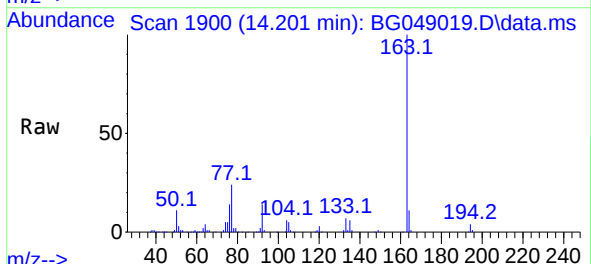
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

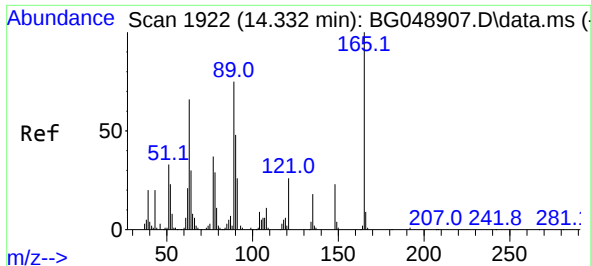
Tgt Ion:152 Resp: 272856
Ion Ratio Lower Upper
152 100
151 19.1 18.2 27.4
153 13.2 11.7 17.5



#50
Dimethylphthalate
Concen: 32.093 ng
RT: 14.201 min Scan# 1900
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:163 Resp: 227907
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.6
164 11.1 8.6 12.8

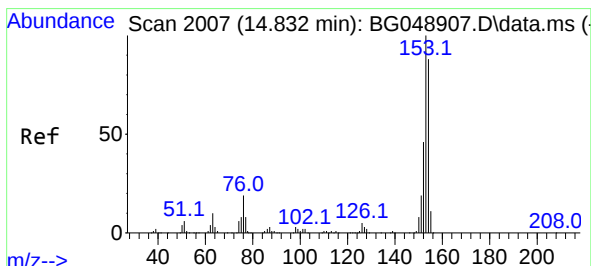
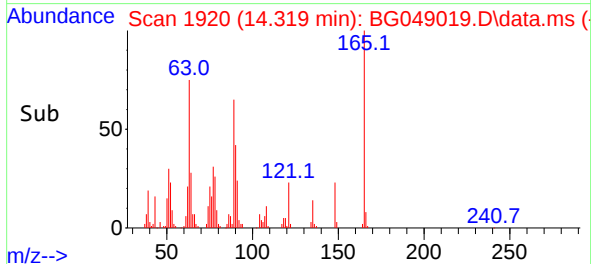
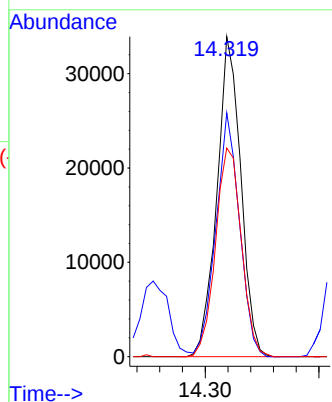
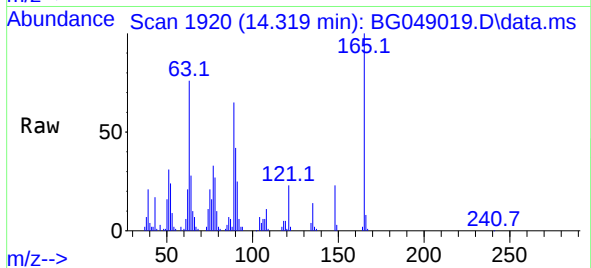




#51
2,6-Dinitrotoluene
Concen: 34.205 ng
RT: 14.319 min Scan# 1920
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

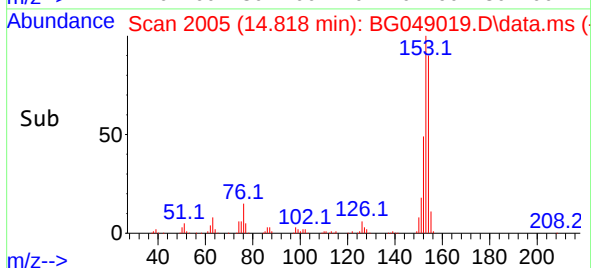
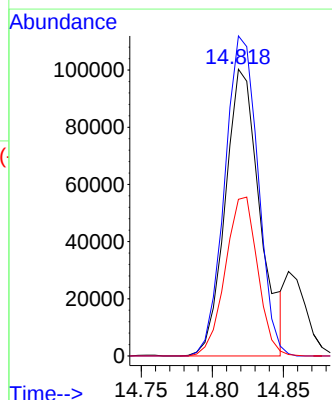
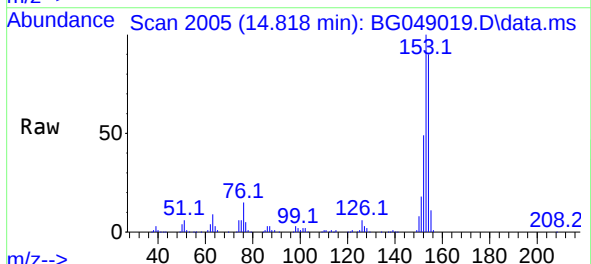
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

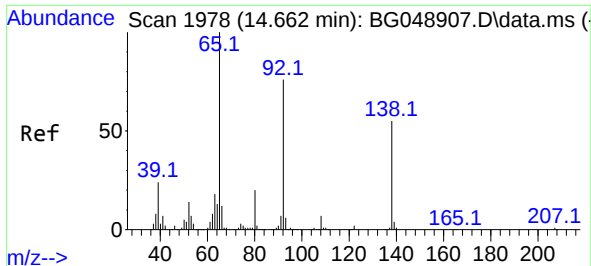
Tgt Ion:165 Resp: 49467
Ion Ratio Lower Upper
165 100
63 76.2 63.3 94.9
89 65.2 63.4 95.0



#52
Acenaphthene
Concen: 29.516 ng
RT: 14.818 min Scan# 2005
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:154 Resp: 170156
Ion Ratio Lower Upper
154 100
153 111.6 87.0 130.4
152 54.6 40.1 60.1

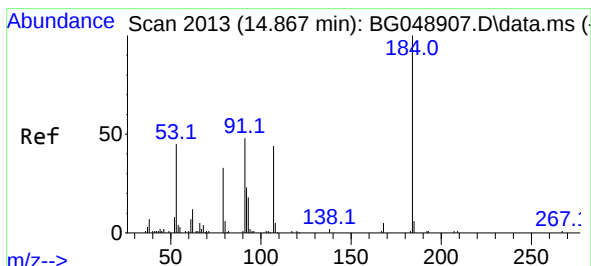
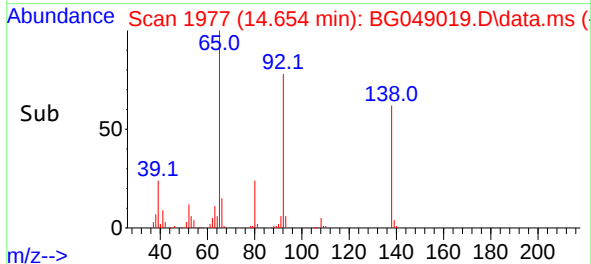
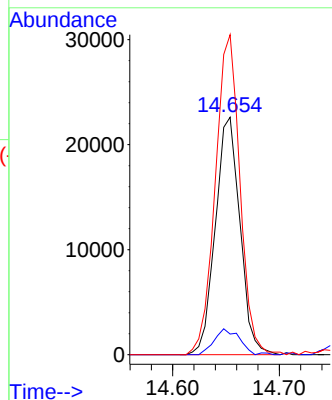
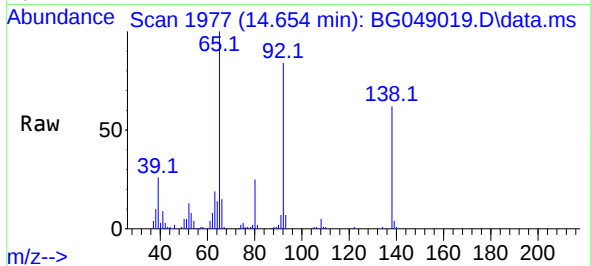




#53
3-Nitroaniline
Concen: 24.716 ng
RT: 14.654 min Scan# 1977
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

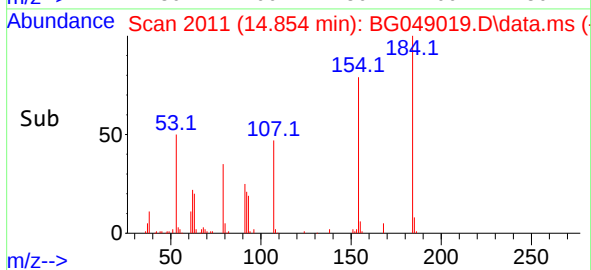
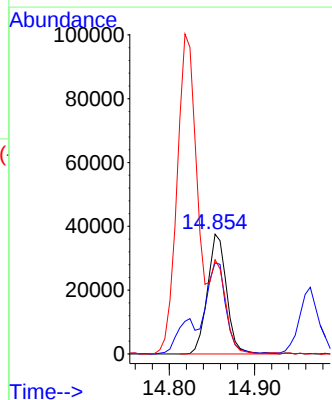
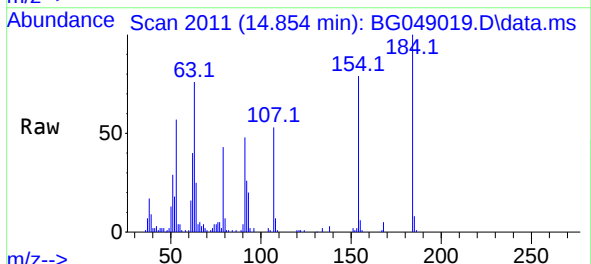
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

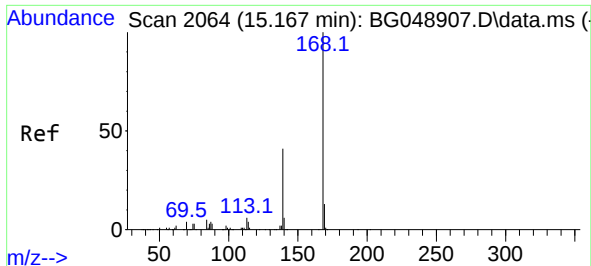
Tgt Ion:138 Resp: 36189
Ion Ratio Lower Upper
138 100
108 8.7 8.3 12.5
92 134.8 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 87.188 ng
RT: 14.854 min Scan# 2011
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:184 Resp: 58407
Ion Ratio Lower Upper
184 100
63 76.1 68.3 102.5
154 78.6 62.6 93.8

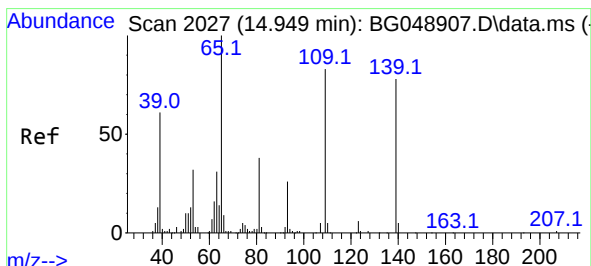
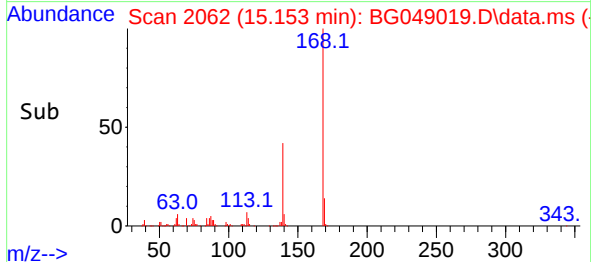
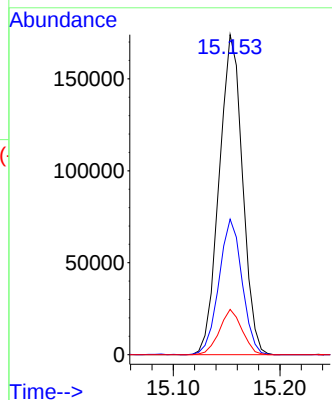
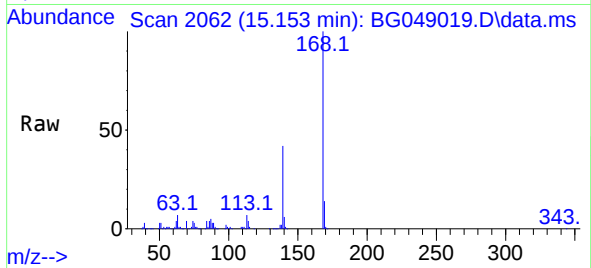




#55
Dibenzenofuran
Concen: 29.505 ng
RT: 15.153 min Scan# 2062
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

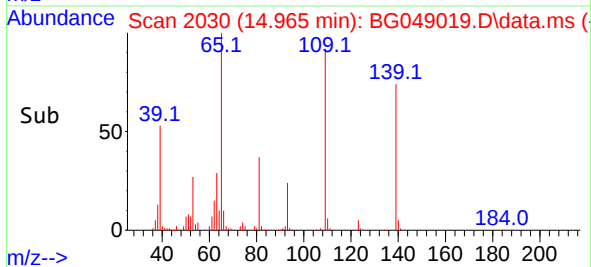
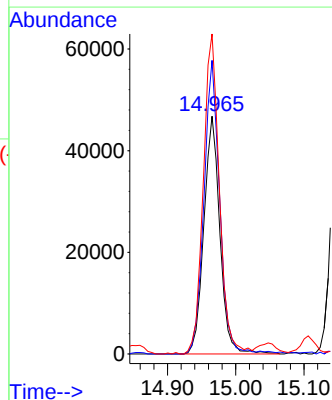
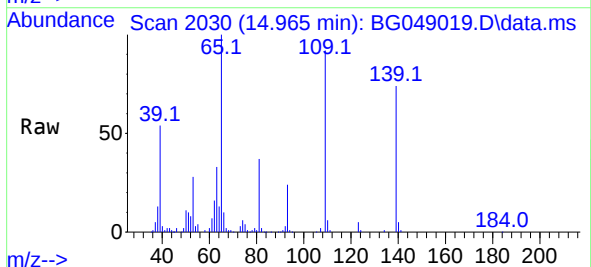
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

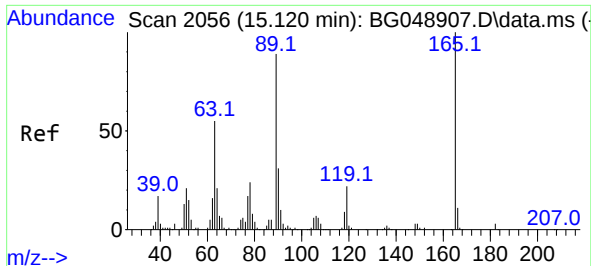
Tgt Ion:168 Resp: 264399
Ion Ratio Lower Upper
168 100
139 42.4 33.4 50.2
169 14.2 12.3 18.5



#56
4-Nitrophenol
Concen: 64.088 ng
RT: 14.965 min Scan# 2030
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

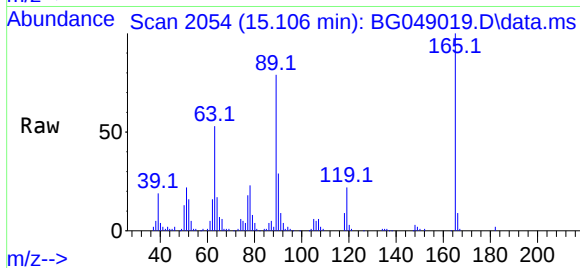
Tgt Ion:139 Resp: 76501
Ion Ratio Lower Upper
139 100
109 123.5 116.3 156.3
65 134.6 105.0 145.0





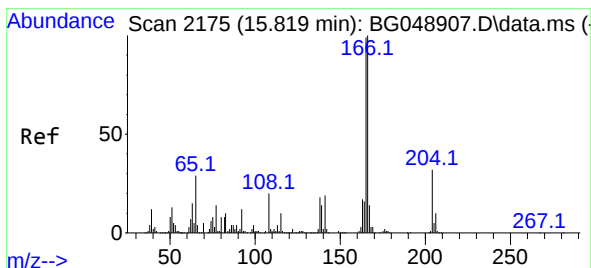
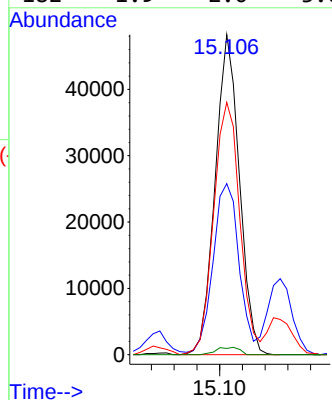
#57
2,4-Dinitrotoluene
Concen: 40.193 ng
RT: 15.106 min Scan# 2054
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

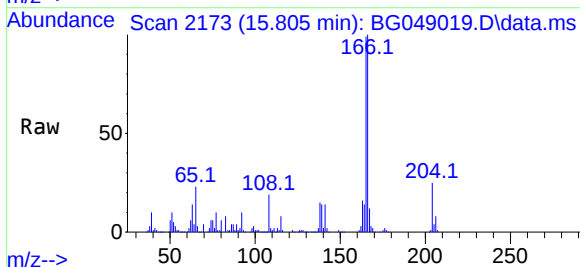


Tgt Ion:165 Resp: 71399

Ion	Ratio	Lower	Upper
165	100		
63	53.5	48.0	72.0
89	78.8	65.4	98.0
182	1.9	2.0	3.0

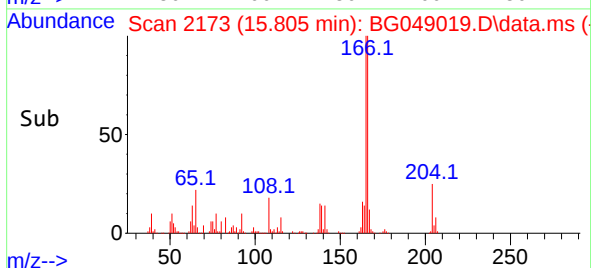
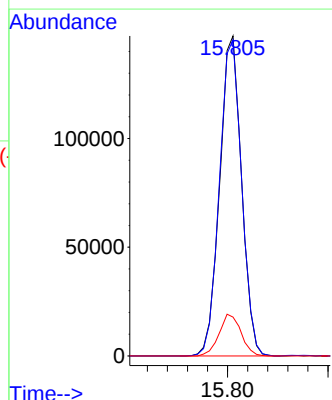


#58
Fluorene
Concen: 30.263 ng
RT: 15.805 min Scan# 2173
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26



Tgt Ion:166 Resp: 221757

Ion	Ratio	Lower	Upper
166	100		
165	98.8	77.7	116.5
167	12.2	10.8	16.2



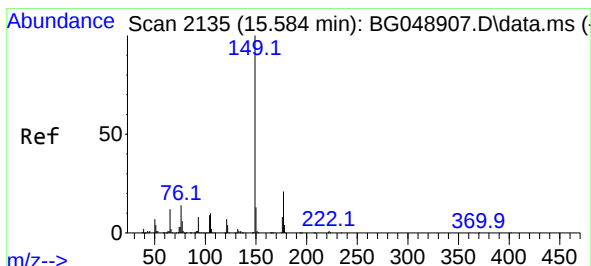
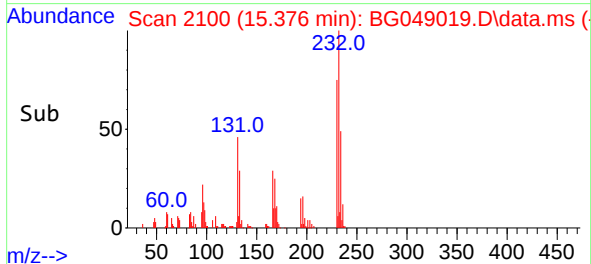
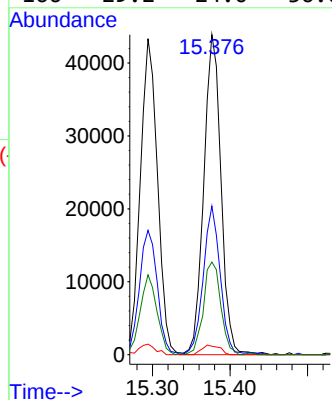
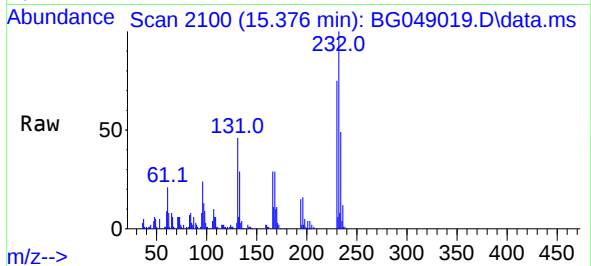


#59
2,3,4,6-Tetrachlorophenol
Concen: 33.413 ng
RT: 15.376 min Scan# 2100
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

Tgt Ion:232 Resp: 67741

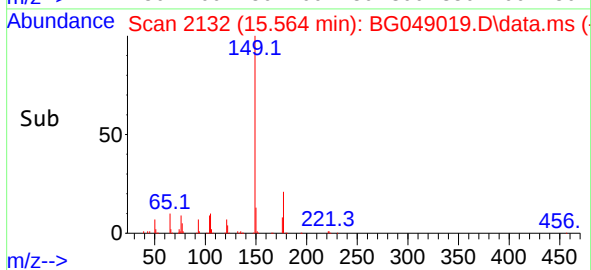
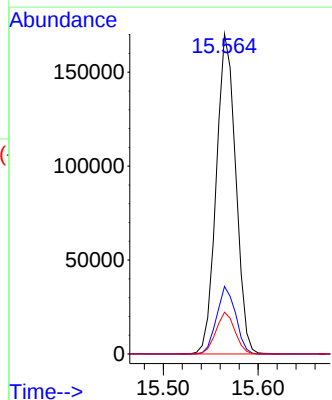
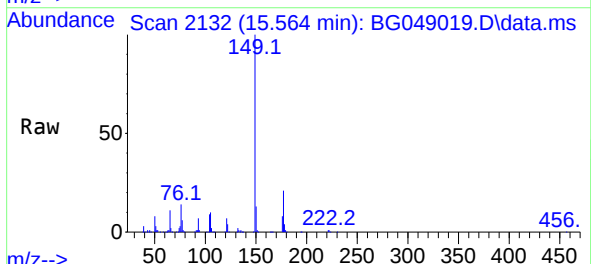
Ion	Ratio	Lower	Upper
232	100		
131	44.5	37.2	55.8
130	3.1	2.8	4.2
166	29.2	24.0	36.0

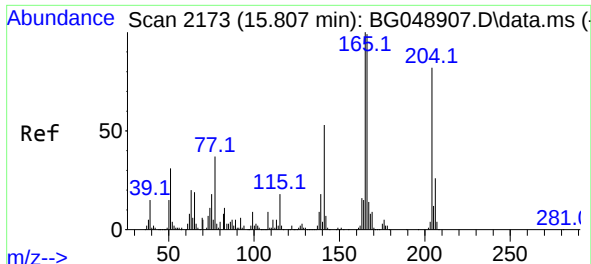


#60
Diethylphthalate
Concen: 31.575 ng
RT: 15.564 min Scan# 2132
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:149 Resp: 242854

Ion	Ratio	Lower	Upper
149	100		
177	21.1	19.0	28.6
150	13.0	10.2	15.4

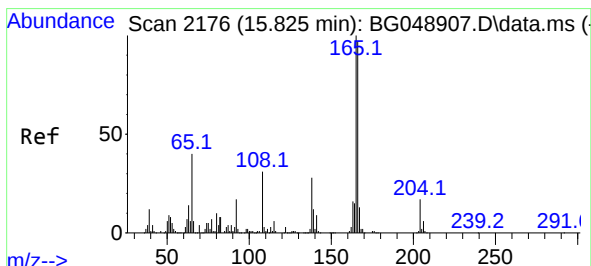
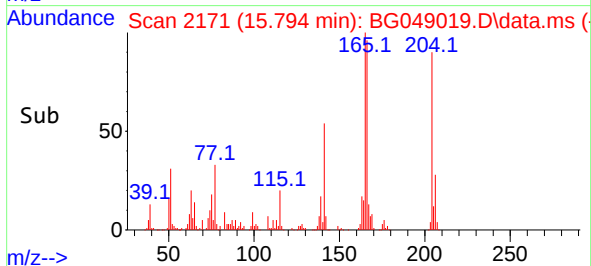
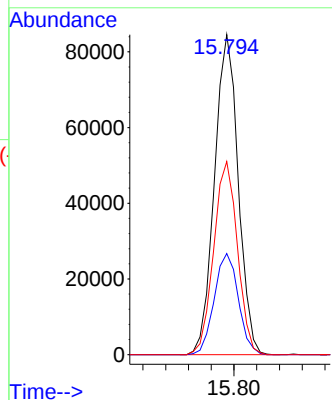
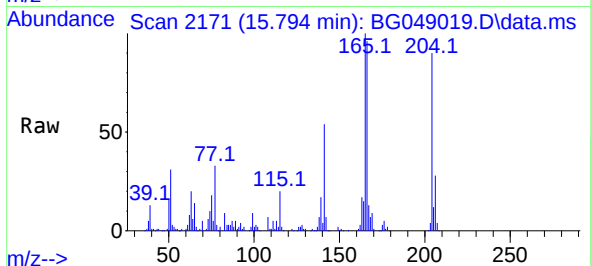




#61
4-Chlorophenyl-phenylether
Concen: 31.928 ng
RT: 15.794 min Scan# 2171
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

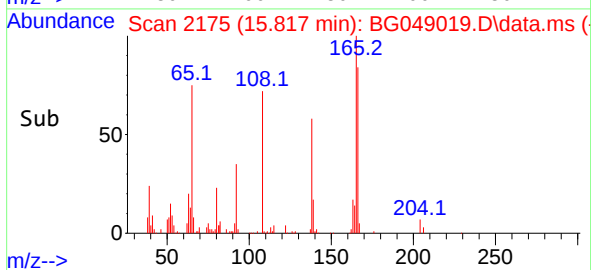
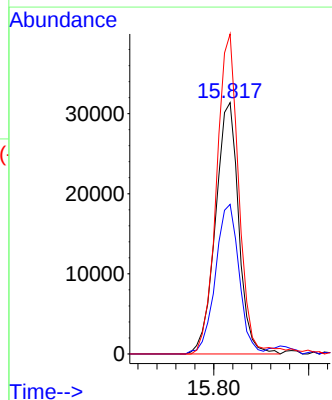
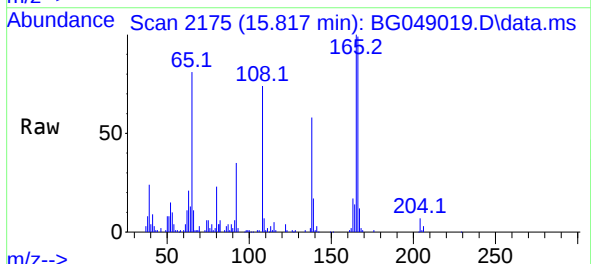
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

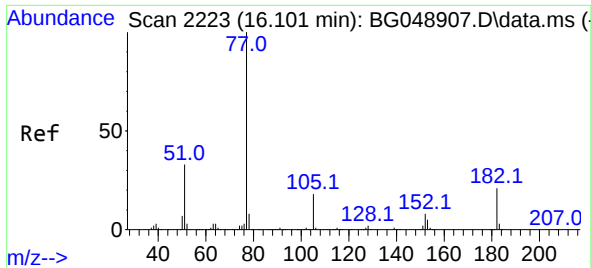
Tgt Ion:204 Resp: 122337
Ion Ratio Lower Upper
204 100
206 31.6 24.6 37.0
141 60.3 47.8 71.8



#62
4-Nitroaniline
Concen: 35.982 ng
RT: 15.817 min Scan# 2175
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:138 Resp: 53280
Ion Ratio Lower Upper
138 100
92 59.6 32.3 72.3
108 127.3 132.4 172.4#



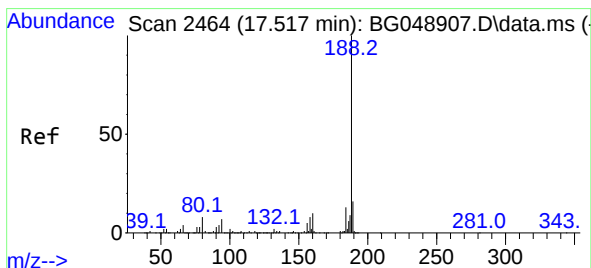
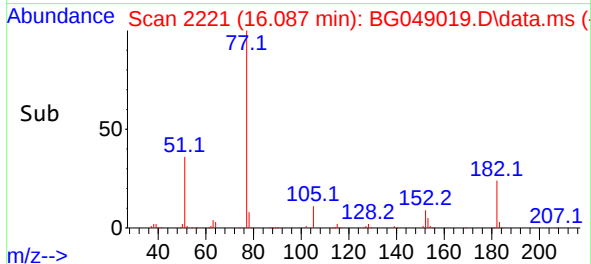
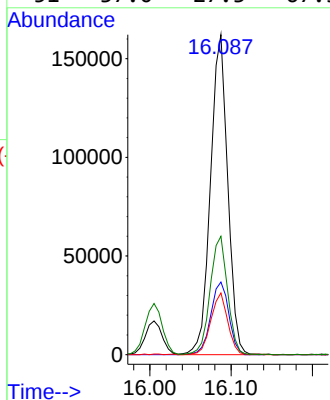
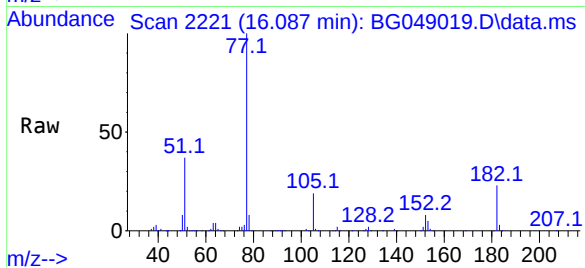


#63
Azobenzene
Concen: 27.132 ng
RT: 16.087 min Scan# 2221
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

Tgt Ion: 77 Resp: 238777

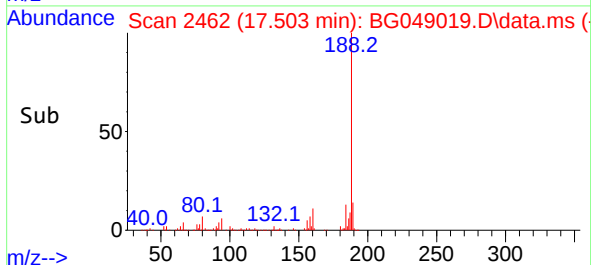
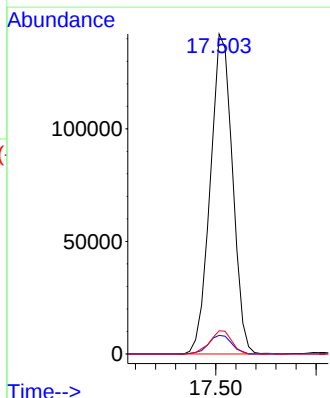
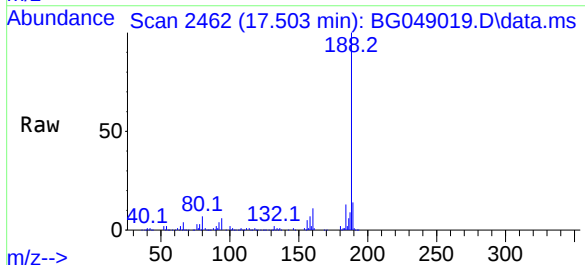
Ion	Ratio	Lower	Upper
77	100		
182	22.7	7.9	47.9
105	19.3	0.0	37.9
51	37.0	27.3	67.3

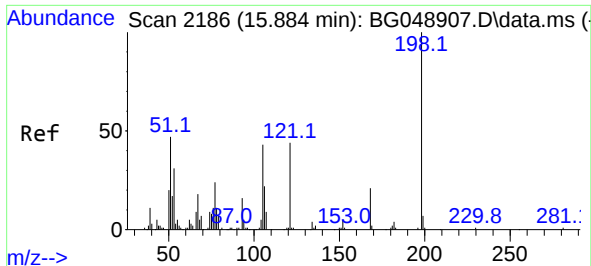


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.503 min Scan# 2462
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion: 188 Resp: 218746

Ion	Ratio	Lower	Upper
188	100		
94	5.8	5.4	8.0
80	7.2	3.7	5.5

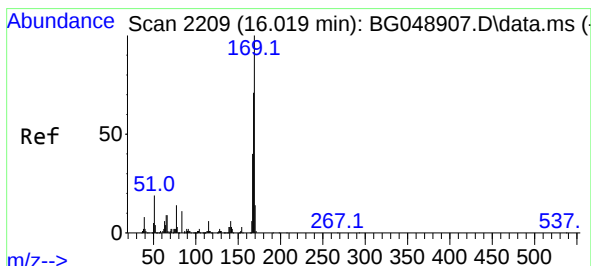
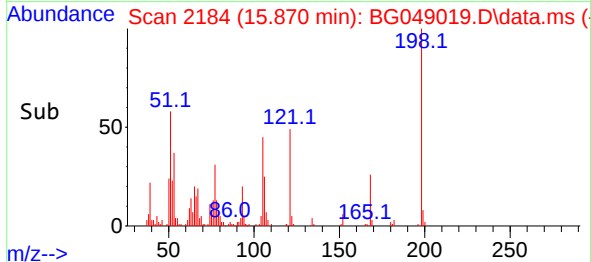
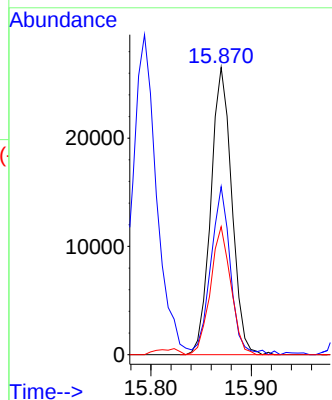
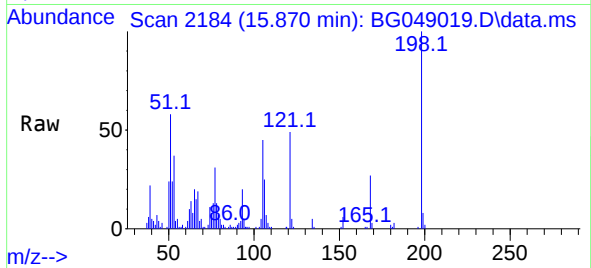




#65
4,6-Dinitro-2-methylphenol
Concen: 37.127 ng
RT: 15.870 min Scan# 2184
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

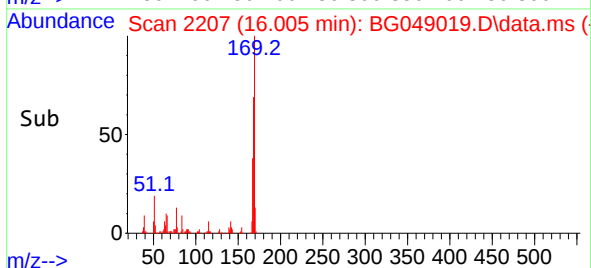
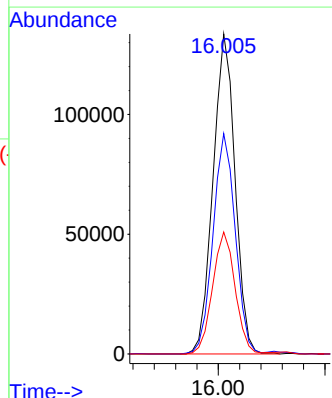
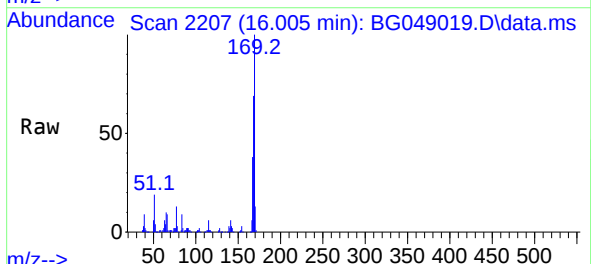
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

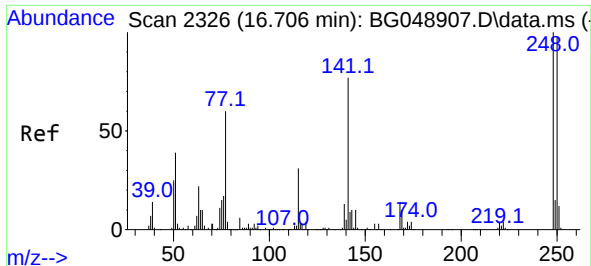
Tgt Ion:198 Resp: 38512
Ion Ratio Lower Upper
198 100
51 58.5 29.4 69.4
105 44.6 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 28.051 ng
RT: 16.005 min Scan# 2207
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:169 Resp: 191223
Ion Ratio Lower Upper
169 100
168 68.9 56.3 84.5
167 38.1 28.4 42.6

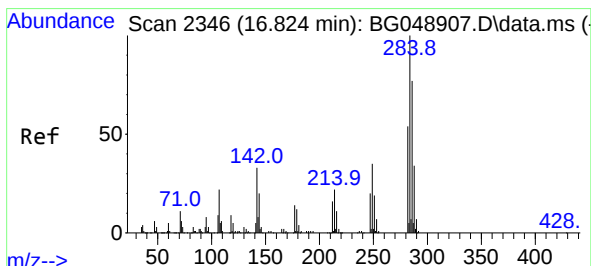
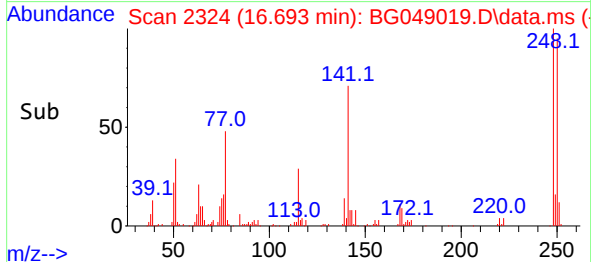
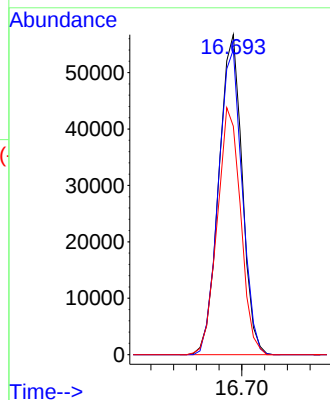
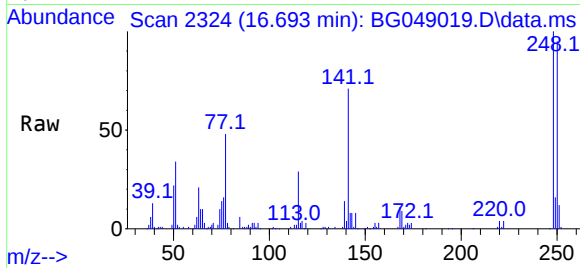




#67
4-Bromophenyl-phenylether
Concen: 29.524 ng
RT: 16.693 min Scan# 2324
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

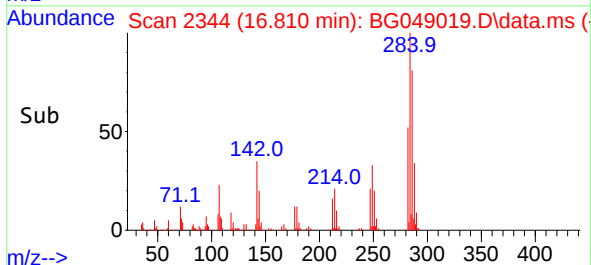
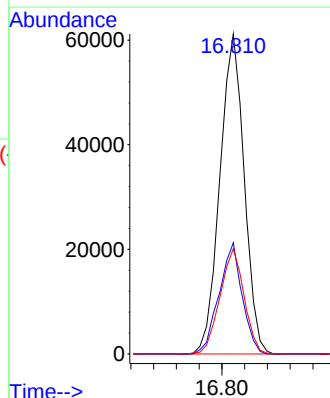
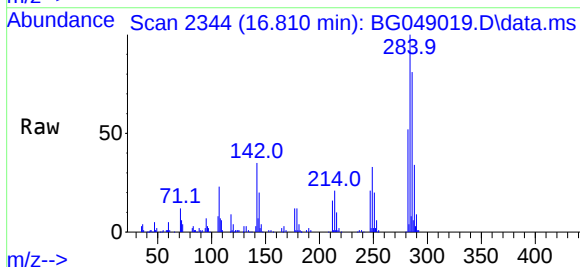
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

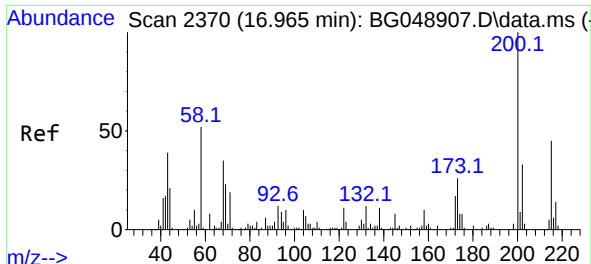
Tgt Ion:248 Resp: 80639
Ion Ratio Lower Upper
248 100
250 95.3 76.1 114.1
141 71.4 65.4 98.2



#68
Hexachlorobenzene
Concen: 30.664 ng
RT: 16.810 min Scan# 2344
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:284 Resp: 90777
Ion Ratio Lower Upper
284 100
142 34.8 27.0 40.6
249 32.9 28.2 42.2

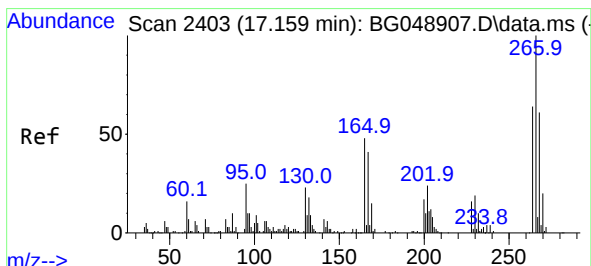
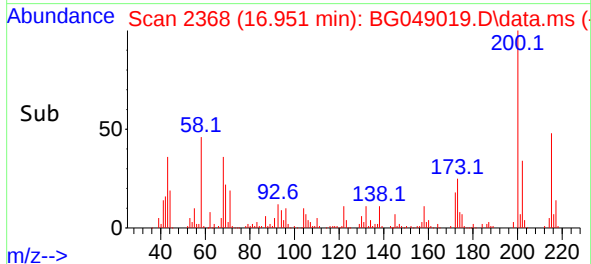
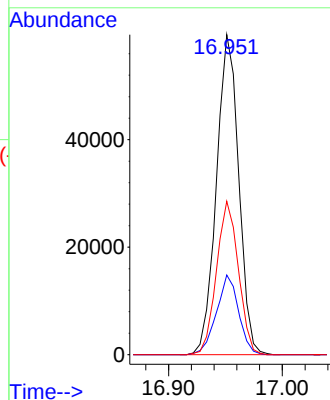
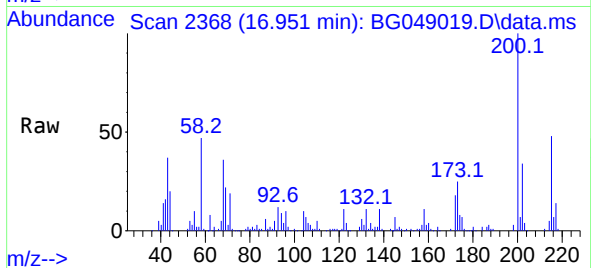




#69
Atrazine
Concen: 37.061 ng
RT: 16.951 min Scan# 2368
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

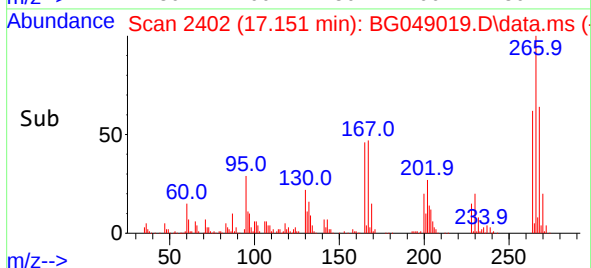
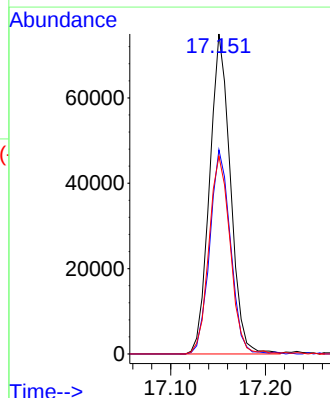
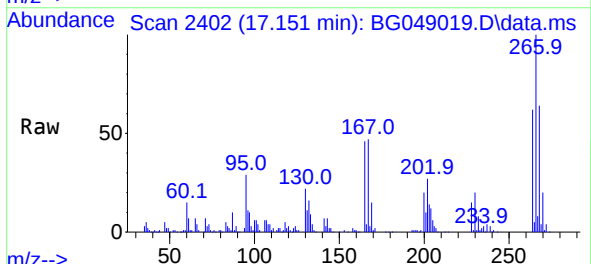
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

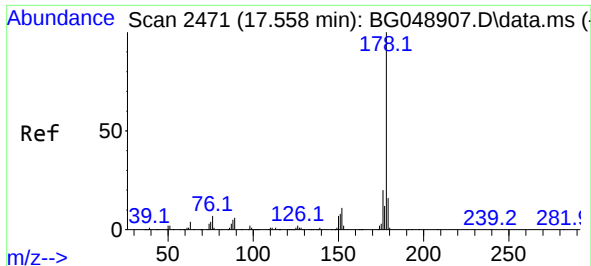
Tgt Ion:200 Resp: 81095
Ion Ratio Lower Upper
200 100
173 24.9 3.7 43.7
215 47.9 26.9 66.9



#70
Pentachlorophenol
Concen: 64.306 ng
RT: 17.151 min Scan# 2402
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:266 Resp: 114406
Ion Ratio Lower Upper
266 100
268 63.8 49.0 73.4
264 61.8 49.0 73.6

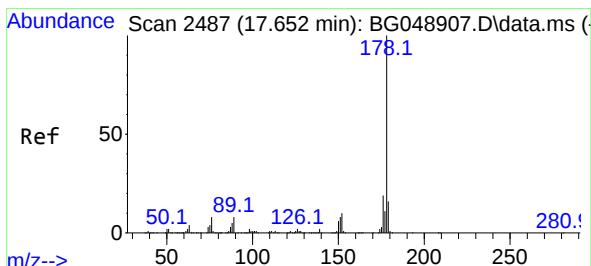
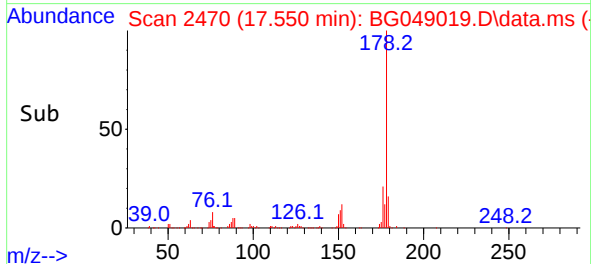
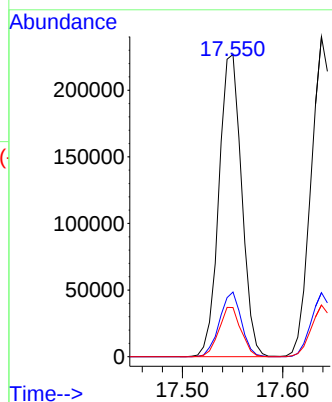
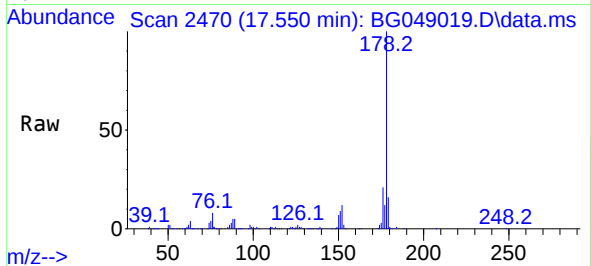




#71
Phenanthrene
Concen: 28.889 ng
RT: 17.550 min Scan# 2470
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

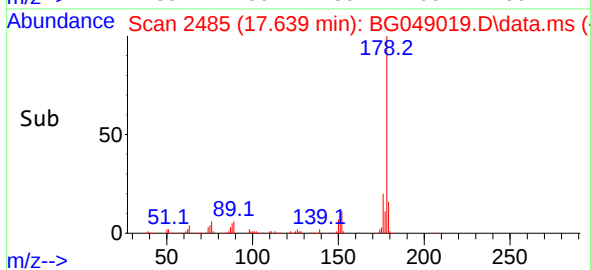
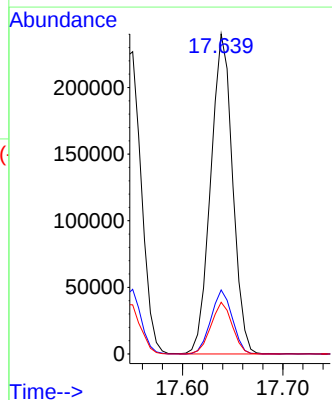
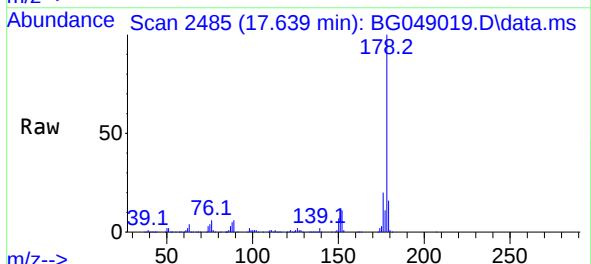
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

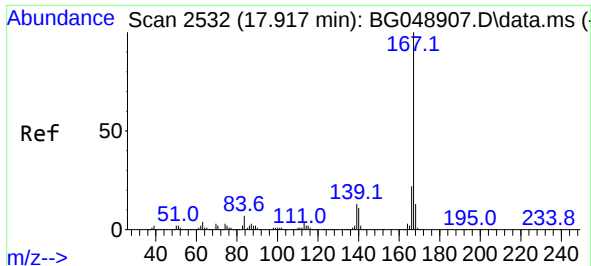
Tgt Ion:178 Resp: 355577
Ion Ratio Lower Upper
178 100
176 21.4 16.0 24.0
179 16.3 14.2 21.4



#72
Anthracene
Concen: 29.425 ng
RT: 17.639 min Scan# 2485
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:178 Resp: 363934
Ion Ratio Lower Upper
178 100
176 20.0 14.6 21.8
179 16.1 13.4 20.0

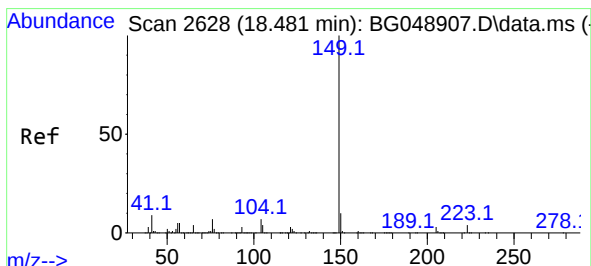
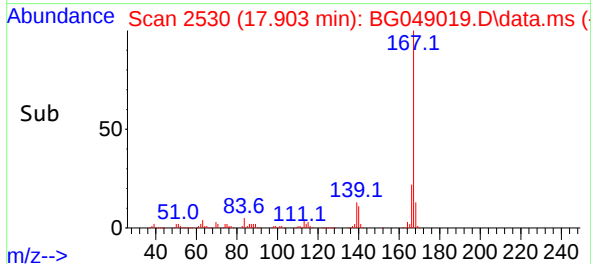
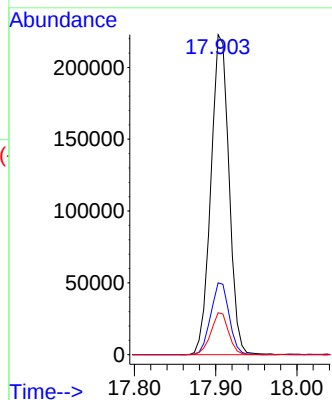
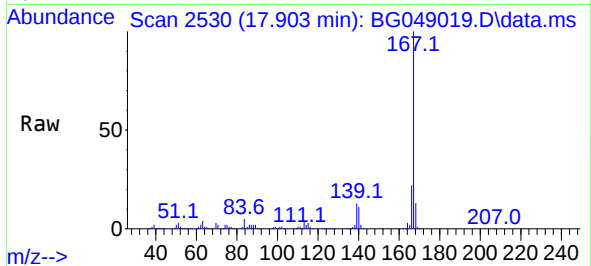




#73
 Carbazole
 Concen: 29.053 ng
 RT: 17.903 min Scan# 2530
 Delta R.T. -0.005 min
 Lab File: BG049019.D
 Acq: 18 Jun 2021 14:26

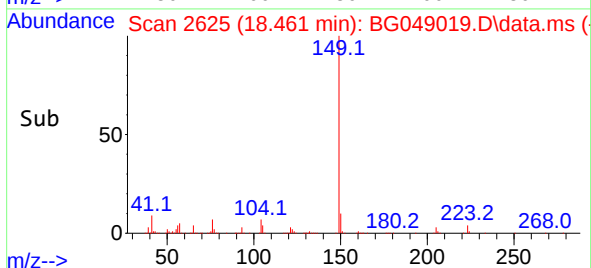
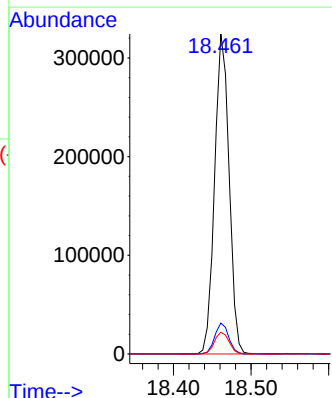
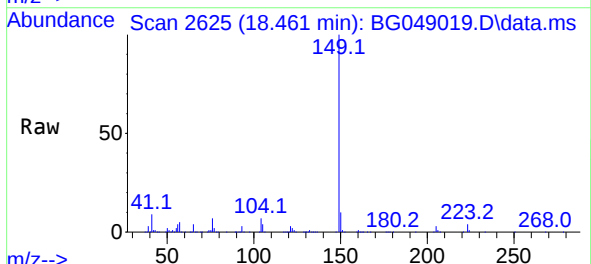
Instrument :
 BNA_G
 ClientSampleId :
 17-B6(100-104)MS

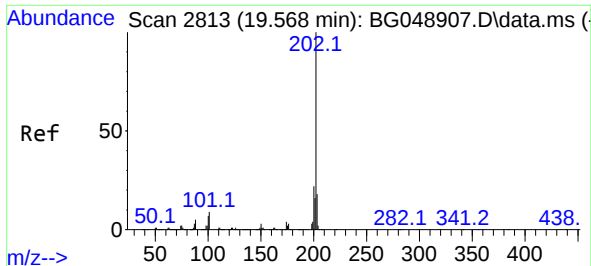
Tgt Ion:167 Resp: 344431
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.4 26.2
 139 13.1 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 31.711 ng
 RT: 18.461 min Scan# 2625
 Delta R.T. -0.005 min
 Lab File: BG049019.D
 Acq: 18 Jun 2021 14:26

Tgt Ion:149 Resp: 421658
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.5 11.3
 104 6.8 6.6 10.0

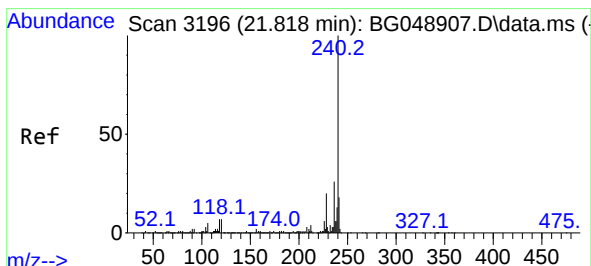
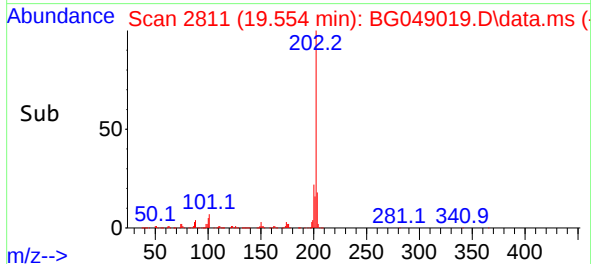
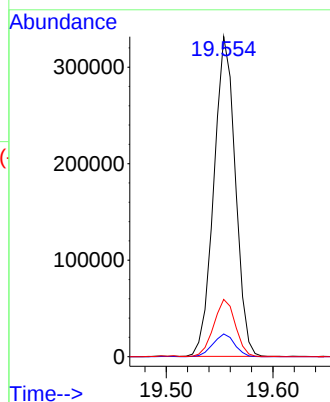
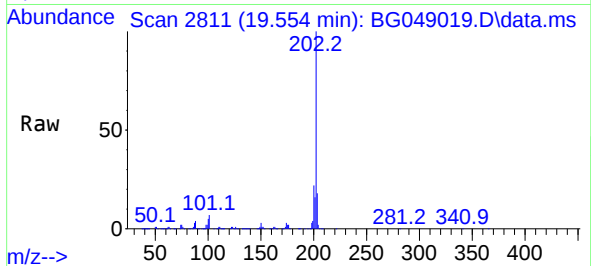




#75
Fluoranthene
Concen: 31.214 ng
RT: 19.554 min Scan# 2811
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

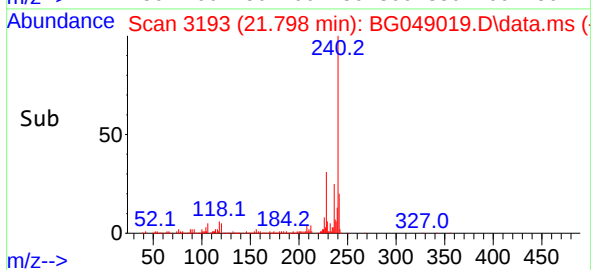
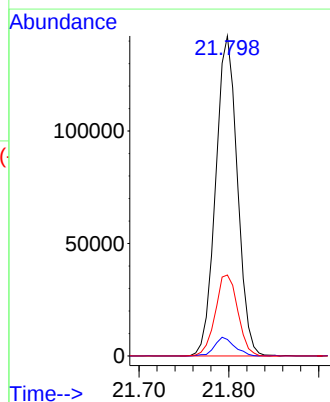
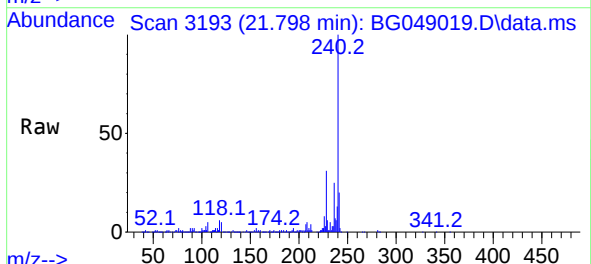
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

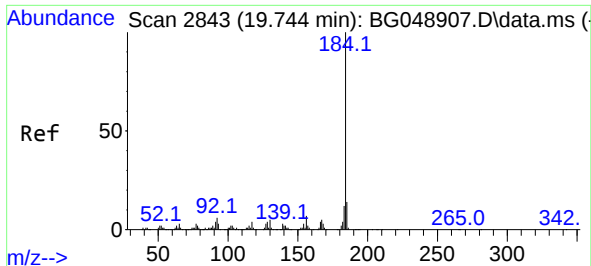
Tgt Ion:202 Resp: 463287
Ion Ratio Lower Upper
202 100
101 7.1 0.0 24.7
203 17.9 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.798 min Scan# 3193
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:240 Resp: 238299
Ion Ratio Lower Upper
240 100
120 5.1 4.2 6.2
236 25.3 21.8 32.6

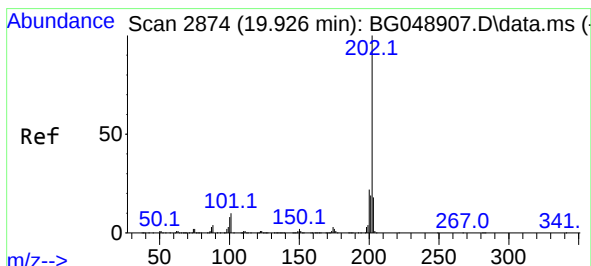
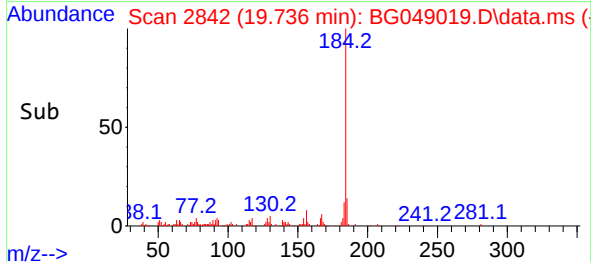
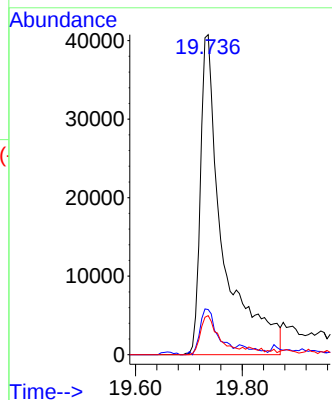
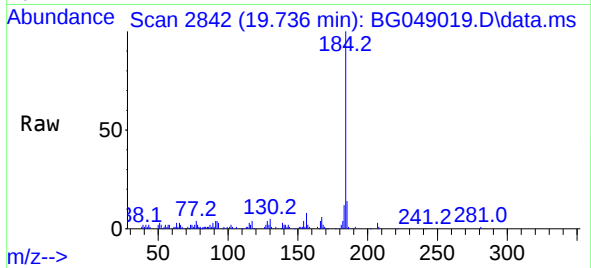




#77
Benzidine
Concen: 24.832 ng
RT: 19.736 min Scan# 2842
Delta R.T. 0.007 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

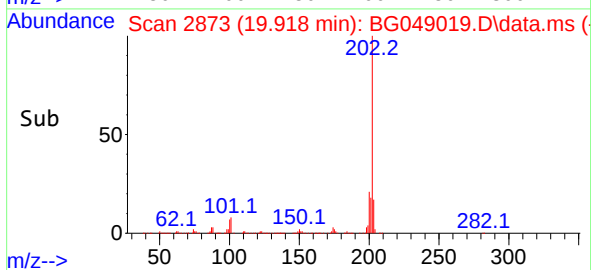
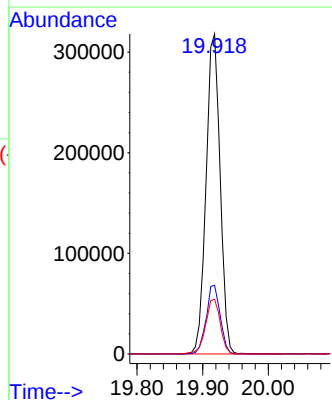
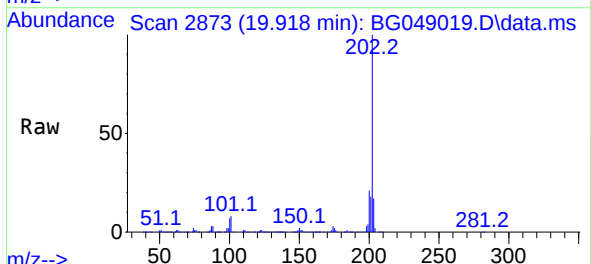
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

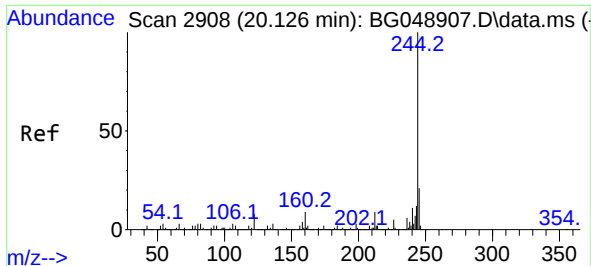
Tgt Ion:184 Resp: 119205
Ion Ratio Lower Upper
184 100
185 14.1 10.7 16.1
183 12.2 9.4 14.0



#78
Pyrene
Concen: 27.421 ng
RT: 19.918 min Scan# 2873
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:202 Resp: 474282
Ion Ratio Lower Upper
202 100
200 21.4 15.8 23.8
203 17.1 14.6 21.8

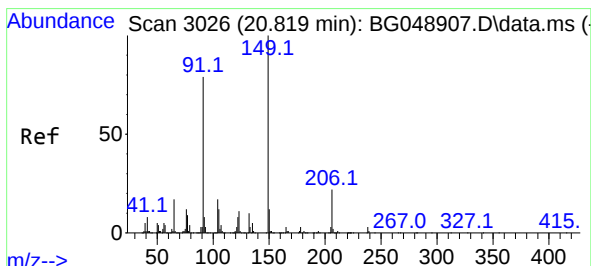
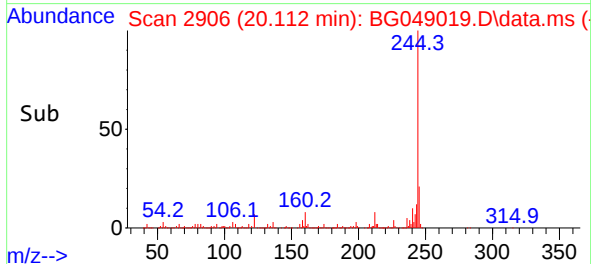
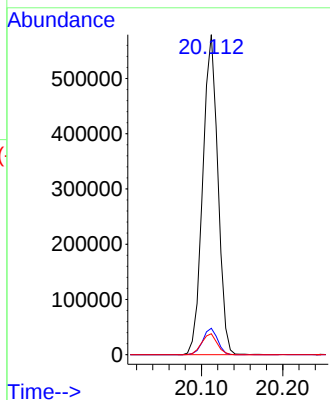
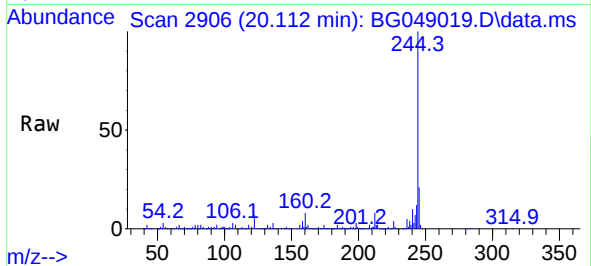




#79
Terphenyl-d14
Concen: 57.460 ng
RT: 20.112 min Scan# 2906
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

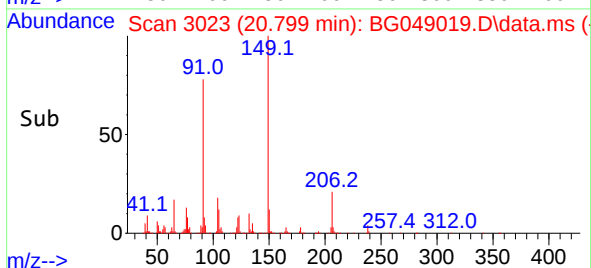
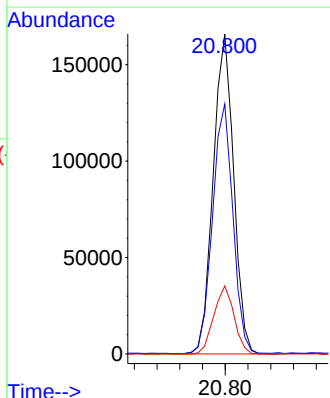
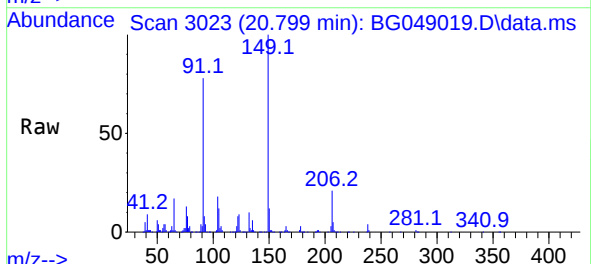
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

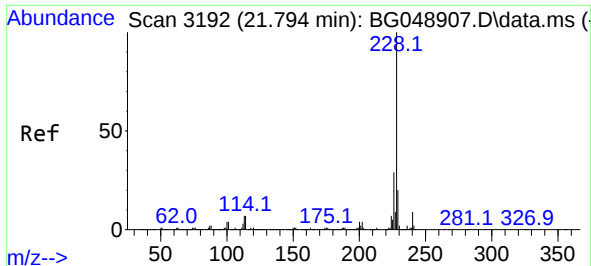
Tgt Ion:244 Resp: 747658
Ion Ratio Lower Upper
244 100
212 8.2 6.9 10.3
122 6.6 5.0 7.6



#80
Butylbenzylphthalate
Concen: 31.740 ng
RT: 20.799 min Scan# 3023
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:149 Resp: 207125
Ion Ratio Lower Upper
149 100
91 78.1 63.4 95.2
206 21.2 18.4 27.6

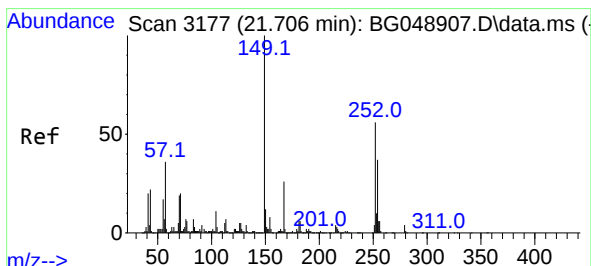
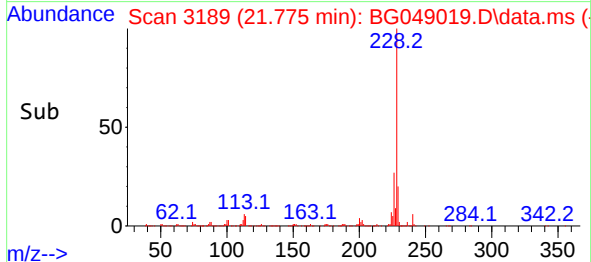
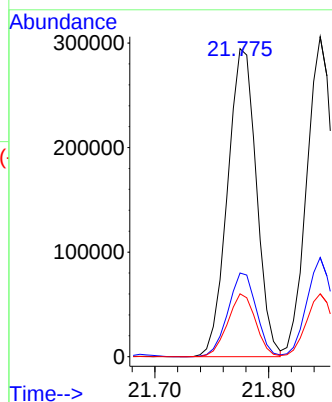
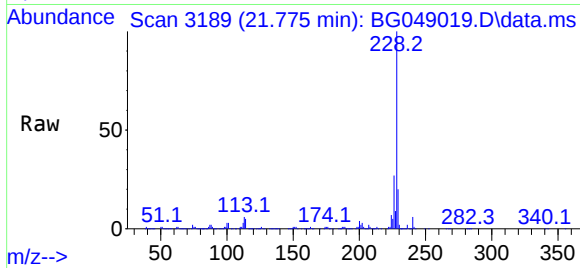




#81
Benzo(a)anthracene
Concen: 30.293 ng
RT: 21.775 min Scan# 3189
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

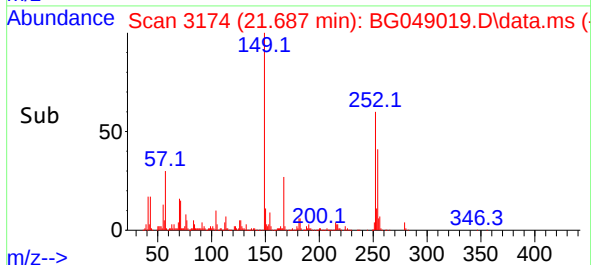
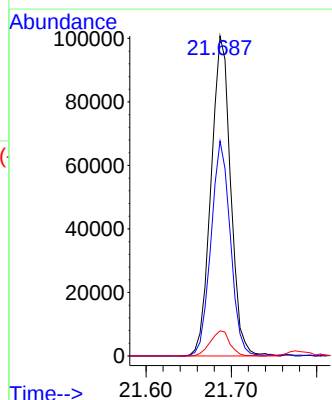
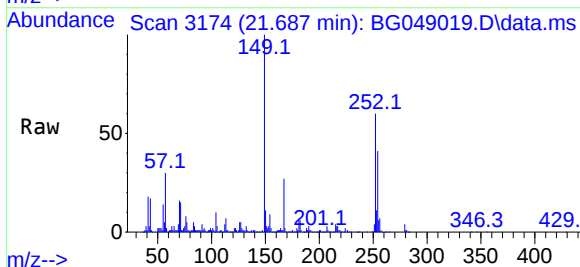
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

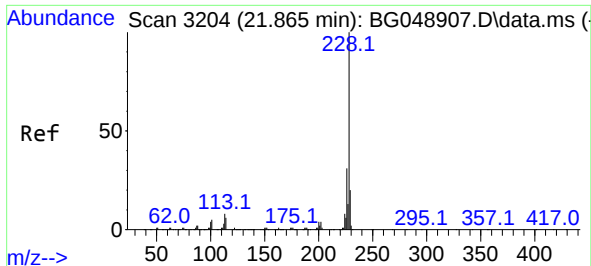
Tgt Ion:228 Resp: 518302
Ion Ratio Lower Upper
228 100
226 27.2 22.7 34.1
229 20.4 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 29.363 ng
RT: 21.687 min Scan# 3174
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:252 Resp: 160662
Ion Ratio Lower Upper
252 100
254 67.2 52.4 78.6
126 7.8 5.9 8.9

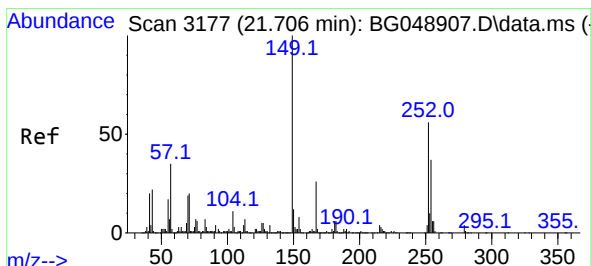
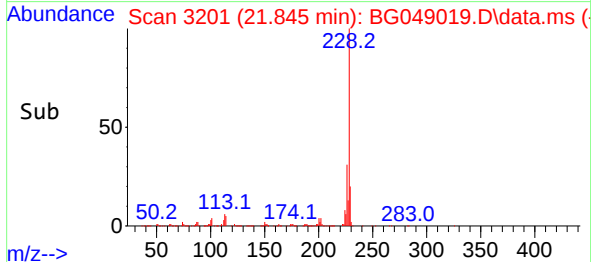
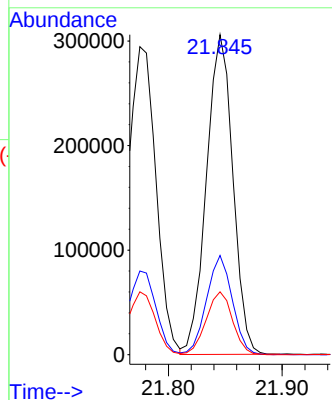
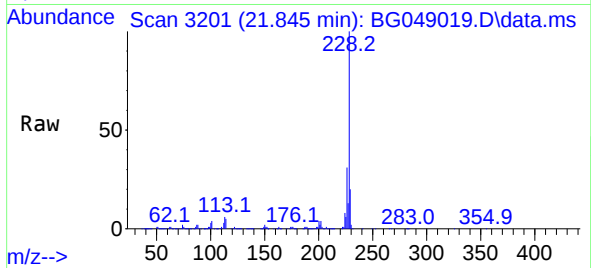




#83
Chrysene
Concen: 30.116 ng
RT: 21.845 min Scan# 3201
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

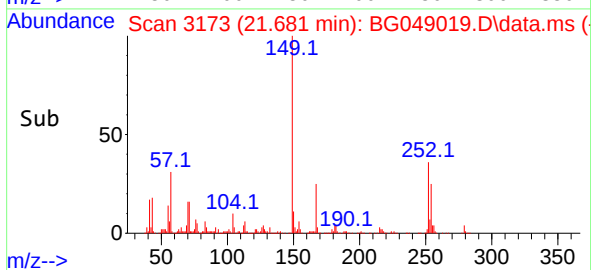
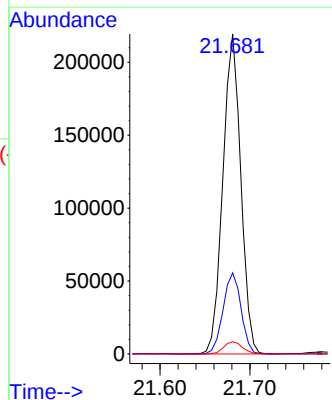
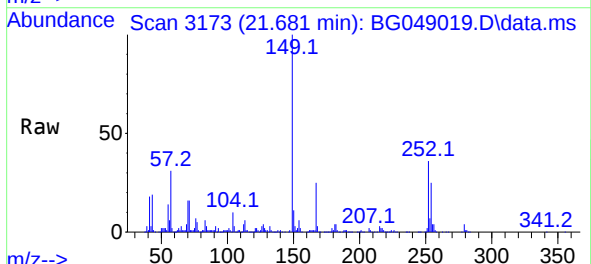
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

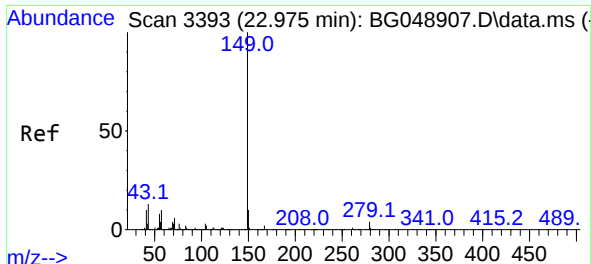
Tgt Ion:228 Resp: 494056
Ion Ratio Lower Upper
228 100
226 31.0 23.1 34.7
229 19.7 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 32.731 ng
RT: 21.681 min Scan# 3173
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:149 Resp: 304460
Ion Ratio Lower Upper
149 100
167 25.3 22.3 33.5
279 3.8 3.8 5.8#

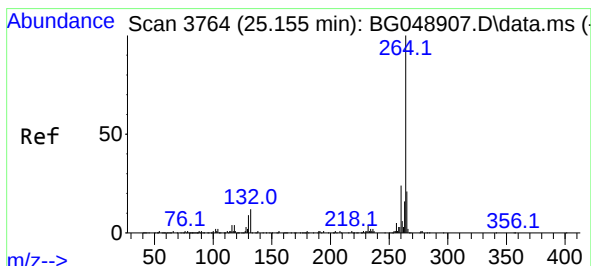
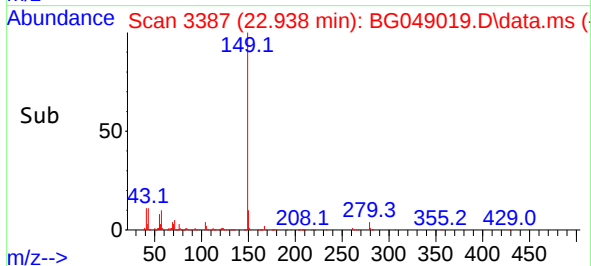
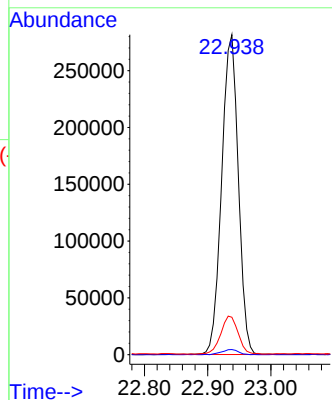
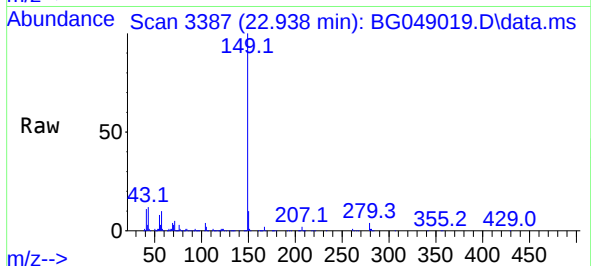




#85
Di-n-octyl phthalate
Concen: 32.604 ng
RT: 22.938 min Scan# 3387
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

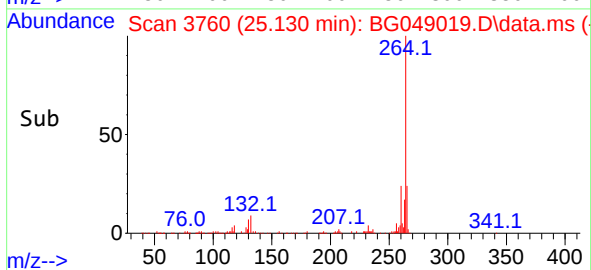
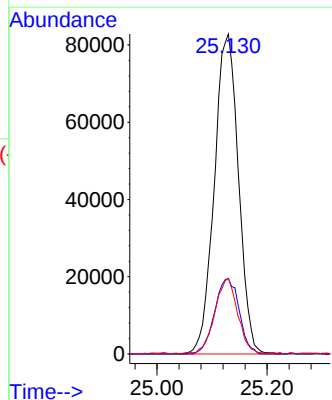
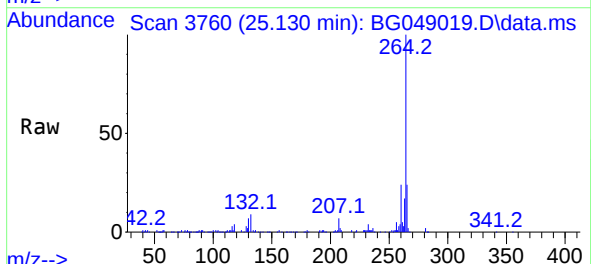
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

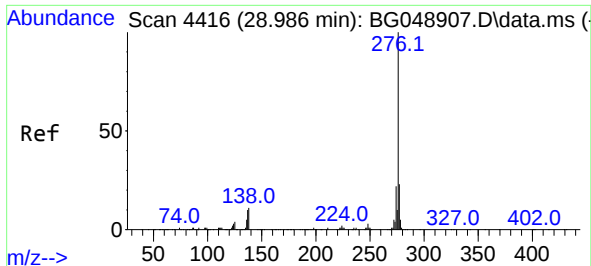
Tgt Ion:149 Resp: 514371
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.6 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.130 min Scan# 3760
Delta R.T. 0.001 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:264 Resp: 251851
Ion Ratio Lower Upper
264 100
260 23.6 19.4 29.2
265 23.7 16.9 25.3

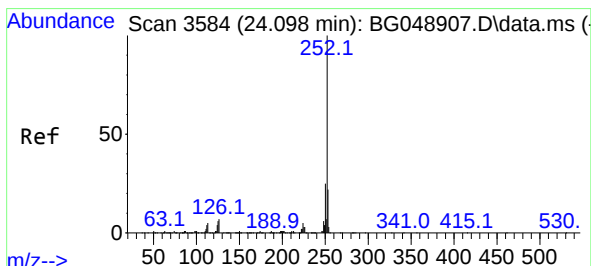
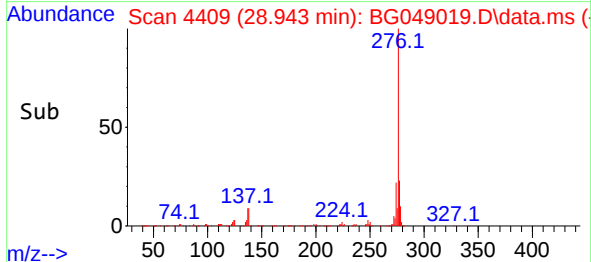
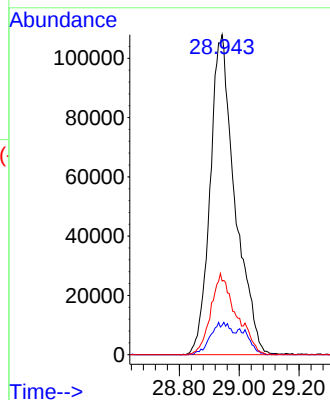
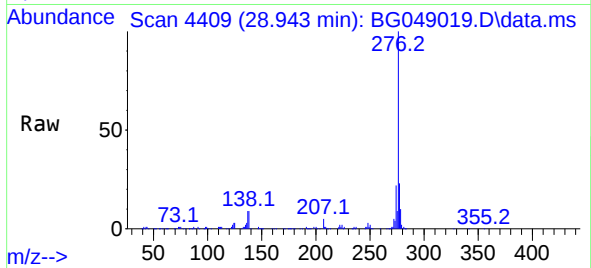




#87
Indeno(1,2,3-cd)pyrene
Concen: 32.859 ng
RT: 28.943 min Scan# 4409
Delta R.T. -0.011 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

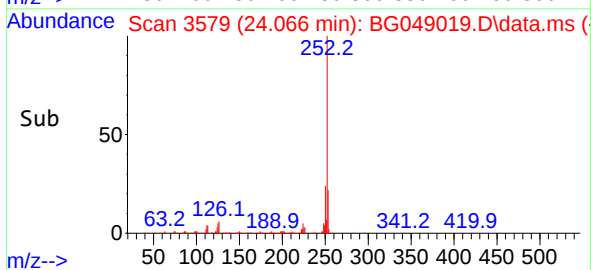
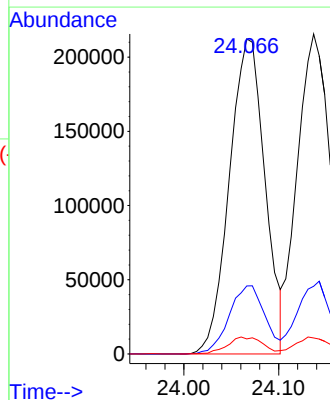
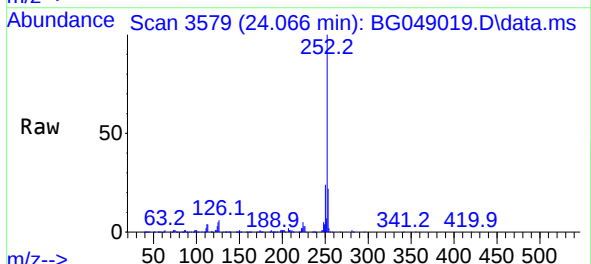
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

Tgt Ion:276 Resp: 622799
Ion Ratio Lower Upper
276 100
138 4.4 5.1 7.7#
277 25.9 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 30.788 ng
RT: 24.066 min Scan# 3579
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:252 Resp: 552762
Ion Ratio Lower Upper
252 100
253 21.6 16.2 24.4
125 4.8 3.0 4.4#

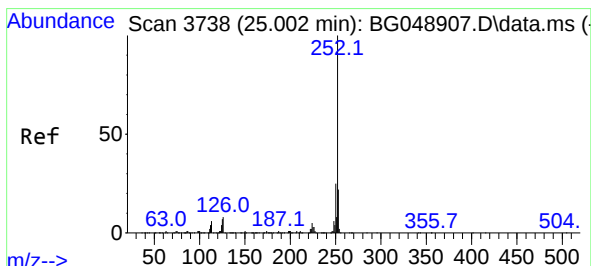
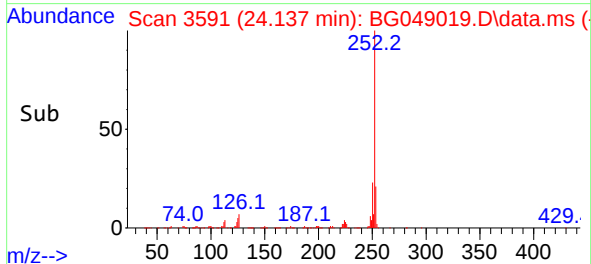
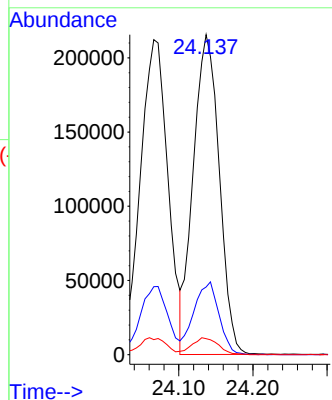
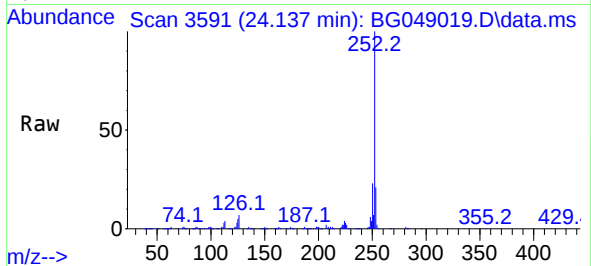




#89
Benzo(k)fluoranthene
Concen: 30.813 ng
RT: 24.137 min Scan# 3591
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

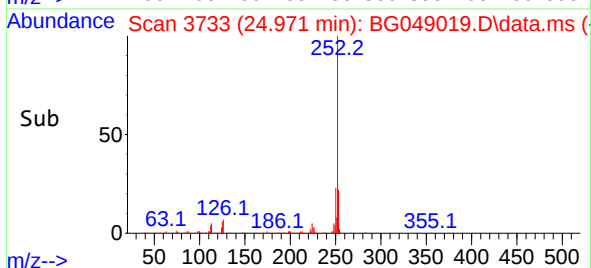
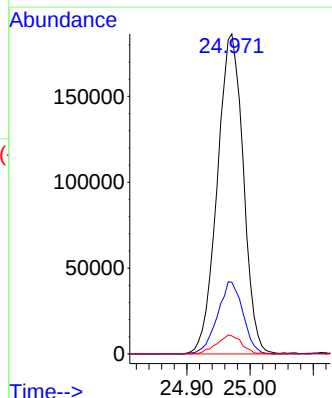
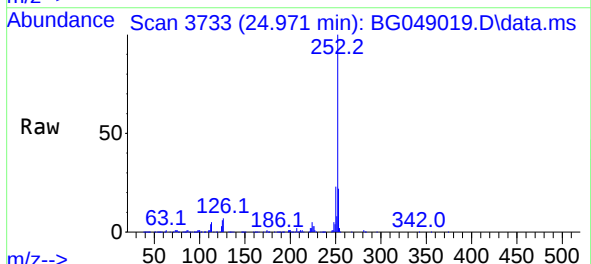
Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

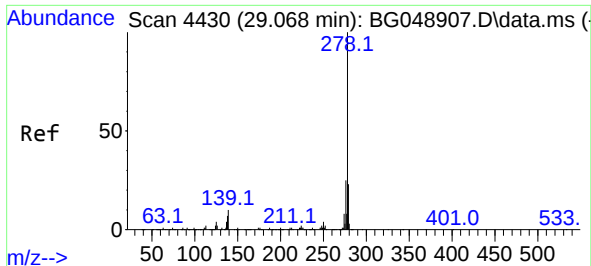
Tgt Ion:252 Resp: 524867
Ion Ratio Lower Upper
252 100
253 21.2 18.0 27.0
125 5.0 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 32.480 ng
RT: 24.971 min Scan# 3733
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:252 Resp: 532291
Ion Ratio Lower Upper
252 100
253 22.4 16.6 25.0
125 5.6 3.5 5.3#

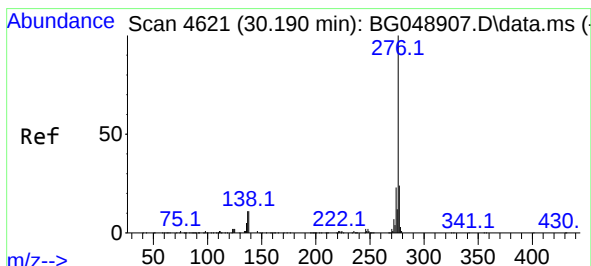
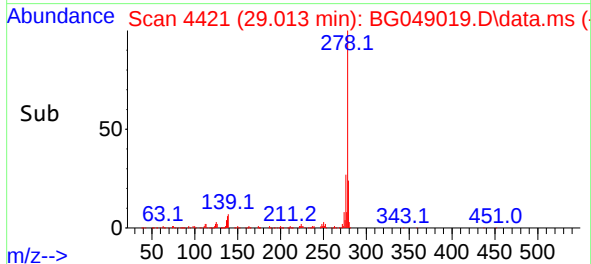
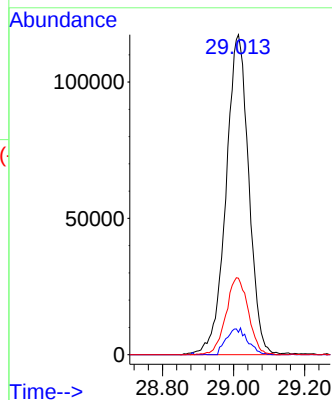
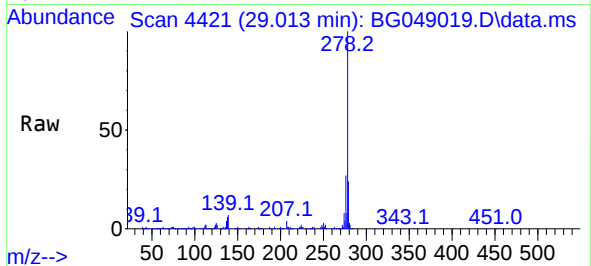




#91
Dibenzo(a,h)anthracene
Concen: 32.880 ng
RT: 29.013 min Scan# 4421
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Instrument :
BNA_G
ClientSampleId :
17-B6(100-104)MS

Tgt Ion:278 Resp: 520847
Ion Ratio Lower Upper
278 100
139 7.0 4.6 6.8#
279 23.9 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 32.524 ng
RT: 30.136 min Scan# 4612
Delta R.T. -0.005 min
Lab File: BG049019.D
Acq: 18 Jun 2021 14:26

Tgt Ion:276 Resp: 519519
Ion Ratio Lower Upper
276 100
277 22.8 18.4 27.6
138 9.6 7.0 10.6

