

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061421\
 Data File : BG048965.D
 Acq On : 15 Jun 2021 4:27
 Operator : CG/JU
 Sample : M2673-04MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 17-B6(88-92)MS

Quant Time: Jun 15 06:28:26 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 16:03:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.120	152	40800	20.00	ng	0.00
21) Naphthalene-d8	10.947	136	164751	20.00	ng	# 0.00
39) Acenaphthene-d10	14.766	164	115895	20.00	ng	0.00
64) Phenanthrene-d10	17.515	188	259050	20.00	ng	# 0.00
76) Chrysene-d12	21.810	240	255559	20.00	ng	0.00
86) Perylene-d12	25.142	264	271242	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.676	112	336166	128.26	ng	0.01
7) Phenol-d6	7.280	99	411934	104.86	ng	0.02
23) Nitrobenzene-d5	9.290	82	347358	90.91	ng	0.00
42) 2,4,6-Tribromophenol	16.252	330	233164	135.79	ng	0.00
45) 2-Fluorobiphenyl	13.385	172	708042	86.30	ng	0.00
79) Terphenyl-d14	20.118	244	1145783	82.11	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.555	88	42393	33.13	ng	# 1
3) Pyridine	3.967	79	102191	29.44	ng	90
4) n-Nitrosodimethylamine	3.867	42	79055	47.56	ng	# 70
6) Aniline	7.439	93	69481	14.04	ng	# 94
8) 2-Chlorophenol	7.686	128	131435	45.50	ng	86
9) Benzaldehyde	7.251	77	110095	54.16	ng	91
10) Phenol	7.304	94	157942	38.92	ng	90
11) bis(2-Chloroethyl)ether	7.533	93	126398	41.98	ng	81
12) 1,3-Dichlorobenzene	8.009	146	122846	38.07	ng	98
13) 1,4-Dichlorobenzene	8.156	146	126646	39.36	ng	98
14) 1,2-Dichlorobenzene	8.479	146	122791	39.67	ng	94
15) Benzyl Alcohol	8.355	79	157256	43.71	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.649	45	238046	41.78	ng	82
17) 2-Methylphenol	8.567	107	119885	45.05	ng	96
18) Hexachloroethane	9.219	117	50494	39.12	ng	97
19) n-Nitroso-di-n-propyla...	8.931	70	118903	38.72	ng	# 94
20) 3+4-Methylphenols	8.896	107	156811	43.09	ng	97
22) Acetophenone	8.943	105	228898	45.67	ng	# 96
24) Nitrobenzene	9.331	77	186804	43.40	ng	97
25) Isophorone	9.860	82	310660	37.32	ng	98
26) 2-Nitrophenol	10.048	139	71520	48.99	ng	93
27) 2,4-Dimethylphenol	10.106	122	125675	47.48	ng	98
28) bis(2-Chloroethoxy)met...	10.341	93	174952	45.39	ng	94
29) 2,4-Dichlorophenol	10.594	162	134500	45.29	ng	91
30) 1,2,4-Trichlorobenzene	10.800	180	140543	41.28	ng	94
31) Naphthalene	10.994	128	397167	40.47	ng	98
32) Benzoic acid	10.247	122	74068	42.84	ng	# 66
33) 4-Chloroaniline	11.111	127	13675	3.28	ng	# 94
34) Hexachlorobutadiene	11.281	225	96943	39.95	ng	94
35) Caprolactam	11.875	113	26771	31.19	ng	# 30
36) 4-Chloro-3-methylphenol	12.227	107	153778	42.37	ng	# 91
37) 2-Methylnaphthalene	12.598	142	299423	40.39	ng	93
38) 1-Methylnaphthalene	12.815	142	281039	40.38	ng	96
40) 1,2,4,5-Tetrachloroben...	12.962	216	167153	45.42	ng	98
41) Hexachlorocyclopentadiene	12.944	237	190294	80.44	ng	92
43) 2,4,6-Trichlorophenol	13.197	196	120779	49.05	ng	91

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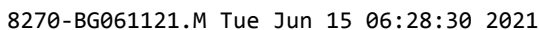
Instrument :
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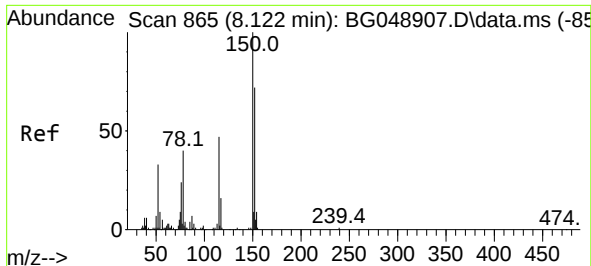
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.285	196	130190	51.13	ng	92
46) 1,1'-Biphenyl	13.596	154	374955	43.88	ng	95
47) 2-Chloronaphthalene	13.643	162	298203	43.70	ng	98
48) 2-Nitroaniline	13.837	65	122413	48.77	ng	97
49) Acenaphthylene	14.489	152	493264	43.38	ng	96
50) Dimethylphthalate	14.213	163	419039	46.42	ng	100
51) 2,6-Dinitrotoluene	14.331	165	86956	47.30	ng	93
52) Acenaphthene	14.830	154	338420	46.18	ng	93
53) 3-Nitroaniline	14.660	138	32883	17.67	ng	# 78
54) 2,4-Dinitrophenol	14.866	184	74662	87.67	ng	95
55) Dibenzofuran	15.165	168	477408	41.91	ng	98
56) 4-Nitrophenol	14.983	139	123806	81.59	ng	87
57) 2,4-Dinitrotoluene	15.112	165	123163	54.54	ng	96
58) Fluorene	15.811	166	391455	42.02	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.388	232	116619	45.25	ng	99
60) Diethylphthalate	15.576	149	420840	43.04	ng	97
61) 4-Chlorophenyl-phenyle...	15.800	204	217337	44.62	ng	97
62) 4-Nitroaniline	15.823	138	82460	43.81	ng	# 82
63) Azobenzene	16.093	77	445179	39.79	ng	88
65) 4,6-Dinitro-2-methylph...	15.882	198	55612	45.27	ng	95
66) n-Nitrosodiphenylamine	16.017	169	335833	41.60	ng	95
67) 4-Bromophenyl-phenylether	16.699	248	144139	44.56	ng	96
68) Hexachlorobenzene	16.816	284	158014	45.07	ng	98
69) Atrazine	16.963	200	145839	56.28	ng	97
70) Pentachlorophenol	17.163	266	188069	89.26	ng	98
71) Phenanthrene	17.556	178	622002	42.67	ng	99
72) Anthracene	17.650	178	639893	43.69	ng	98
73) Carbazole	17.915	167	577779	41.15	ng	97
74) Di-n-butylphthalate	18.473	149	705293	44.79	ng	98
75) Fluoranthene	19.560	202	745325	42.40	ng	97
77) Benzidine	19.736	184	277166	53.84	ng	96
78) Pyrene	19.924	202	749185	40.39	ng	96
80) Butylbenzylphthalate	20.806	149	310749	44.40	ng	96
81) Benzo(a)anthracene	21.787	228	755315	41.16	ng	100
82) 3,3'-Dichlorobenzidine	21.699	252	147576	25.15	ng	95
83) Chrysene	21.857	228	719440	40.89	ng	94
84) Bis(2-ethylhexyl)phtha...	21.693	149	475951	47.71	ng	95
85) Di-n-octyl phthalate	22.950	149	755464	44.65	ng	# 95
87) Indeno(1,2,3-cd)pyrene	28.978	276	908790	44.52	ng	# 97
88) Benzo(b)fluoranthene	24.084	252	799377	41.34	ng	# 94
89) Benzo(k)fluoranthene	24.160	252	759890	41.42	ng	# 99
90) Benzo(a)pyrene	24.995	252	767018	43.46	ng	# 96
91) Dibenzo(a,h)anthracene	29.055	278	756975	44.37	ng	# 94
92) Benzo(g,h,i)perylene	30.177	276	768379	44.66	ng	98

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

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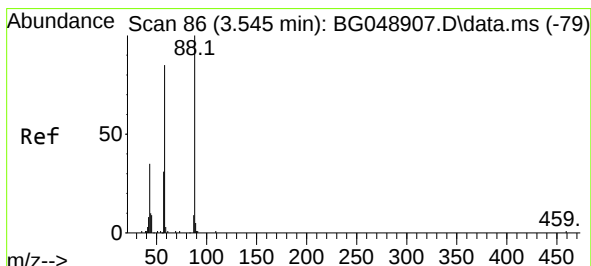
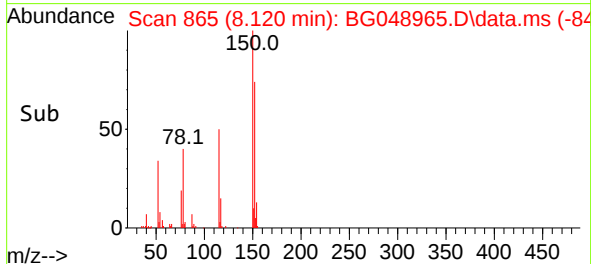
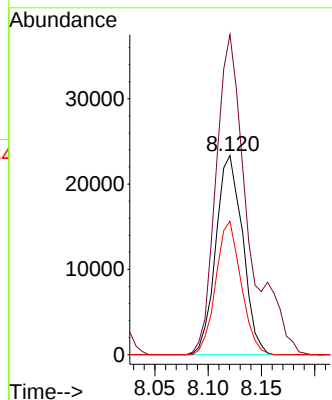
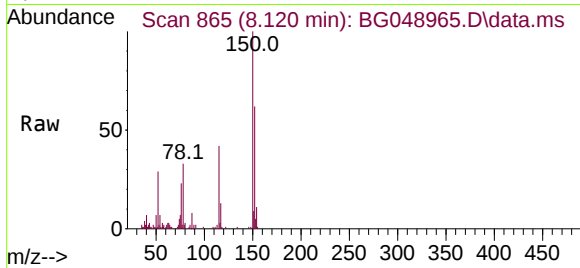




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.120 min Scan# 865
 Delta R.T. -0.002 min
 Lab File: BG048965.D
 Acq: 15 Jun 2021 4:27

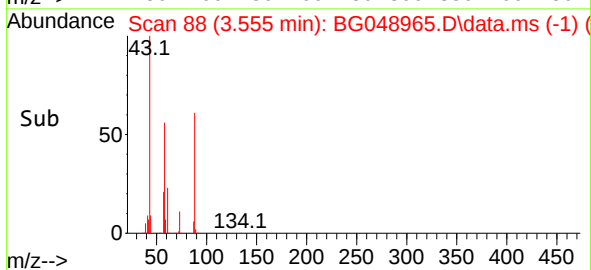
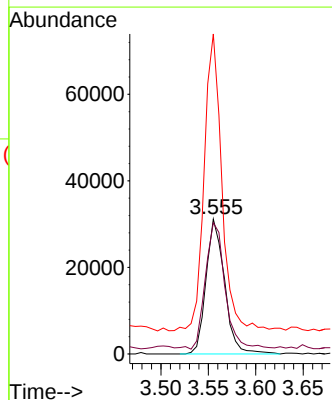
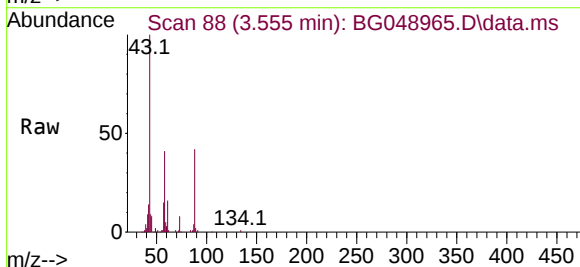
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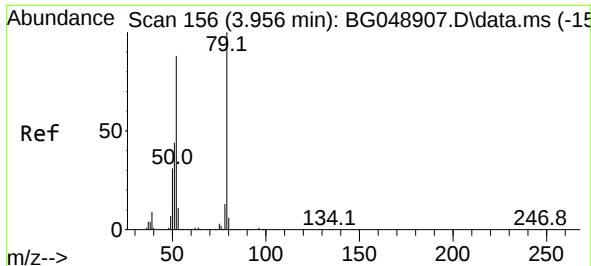
Tgt Ion:152 Resp: 40800
 Ion Ratio Lower Upper
 152 100
 150 160.6 119.4 179.0
 115 67.0 60.2 90.4



#2
 1,4-Dioxane
 Concen: 33.13 ng
 RT: 3.555 min Scan# 88
 Delta R.T. 0.010 min
 Lab File: BG048965.D
 Acq: 15 Jun 2021 4:27

Tgt Ion: 88 Resp: 42393
 Ion Ratio Lower Upper
 88 100
 58 96.7 55.7 83.5#
 43 210.1 29.3 43.9#

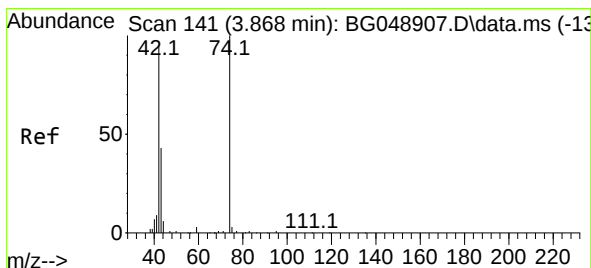
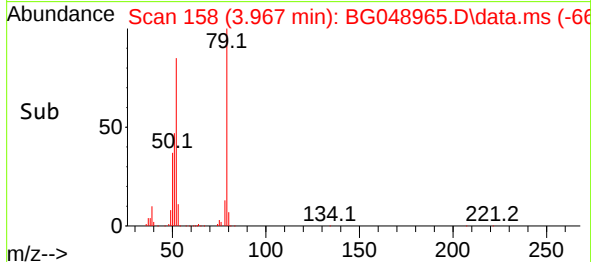
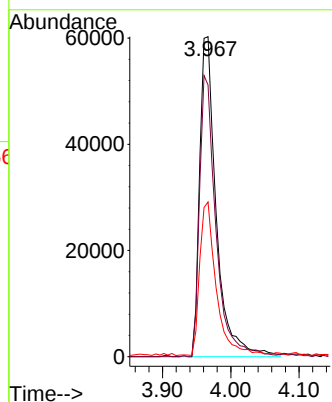
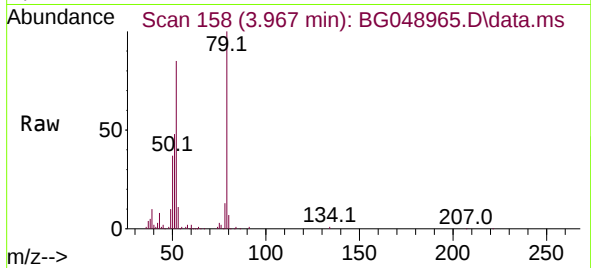




#3
Pyridine
Concen: 29.44 ng
RT: 3.967 min Scan# 158
Delta R.T. 0.010 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

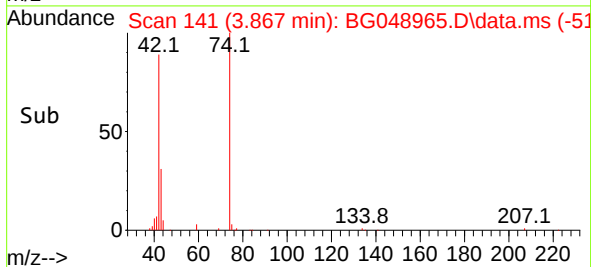
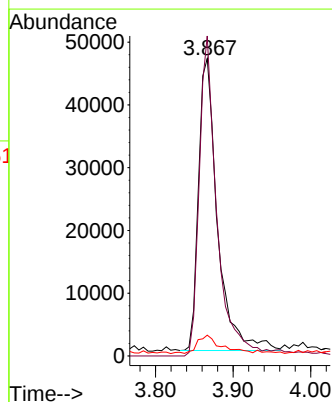
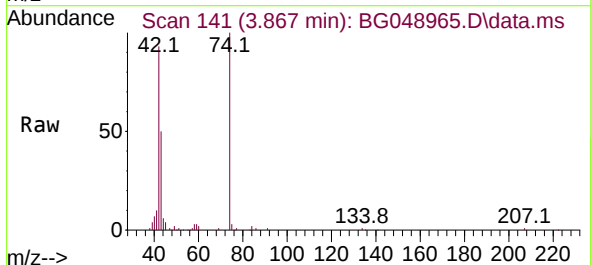
Instrument :
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ClientSampleId :
17-B6(88-92)MS

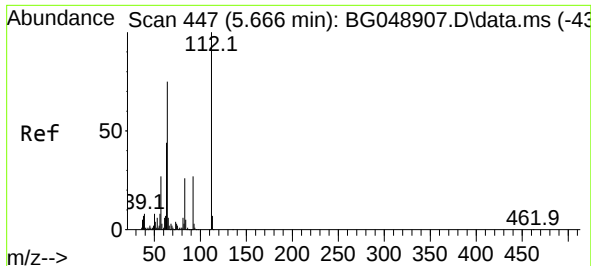
Tgt Ion: 79 Resp: 102191
Ion Ratio Lower Upper
79 100
52 84.9 58.4 87.6
51 48.3 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 47.56 ng
RT: 3.867 min Scan# 141
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion: 42 Resp: 79055
Ion Ratio Lower Upper
42 100
74 107.6 64.0 96.0#
44 7.0 2.7 4.1#

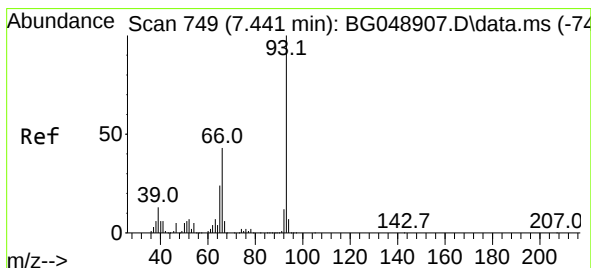
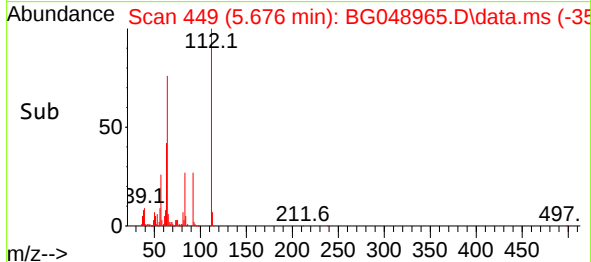
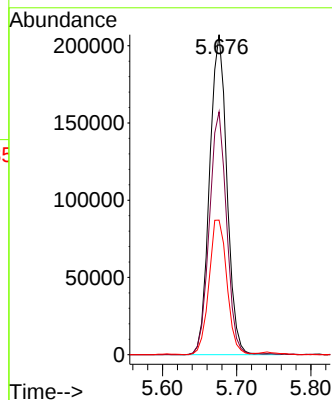
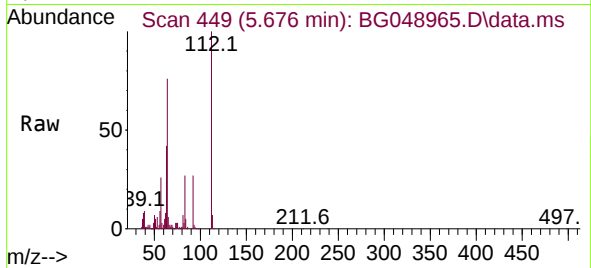




#5
2-Fluorophenol
Concen: 128.26 ng
RT: 5.676 min Scan# 449
Delta R.T. 0.010 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

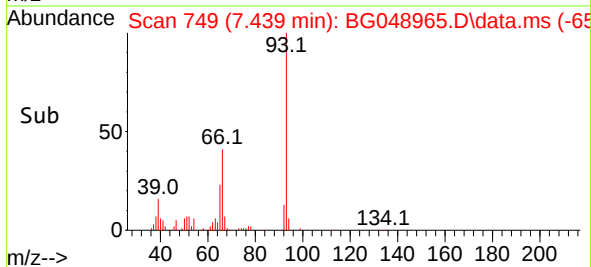
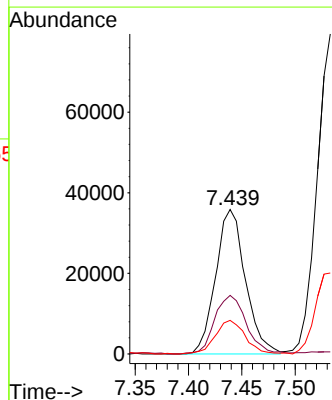
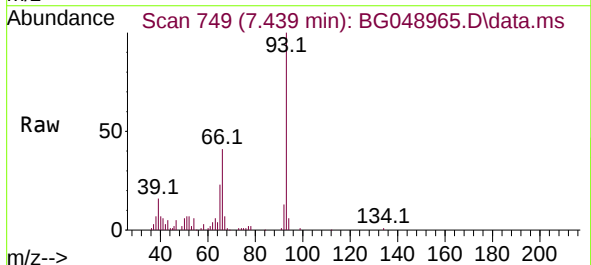
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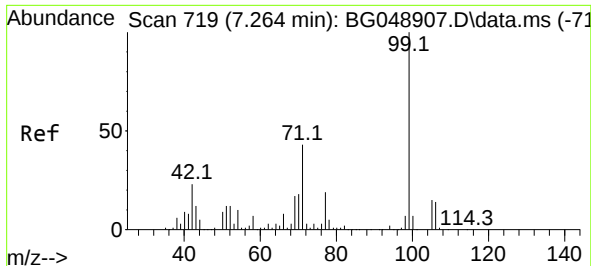
Tgt Ion:112 Resp: 336166
Ion Ratio Lower Upper
112 100
64 75.9 46.7 70.1#
63 42.1 35.3 52.9



#6
Aniline
Concen: 14.04 ng
RT: 7.439 min Scan# 749
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion: 93 Resp: 69481
Ion Ratio Lower Upper
93 100
66 40.5 30.6 45.8
65 23.3 15.0 22.4#

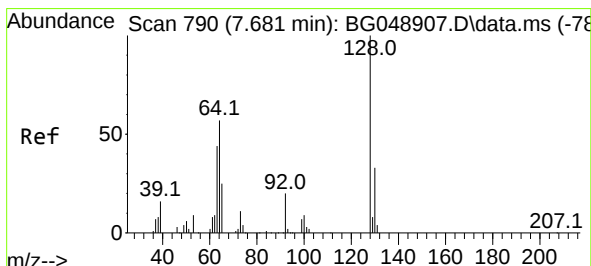
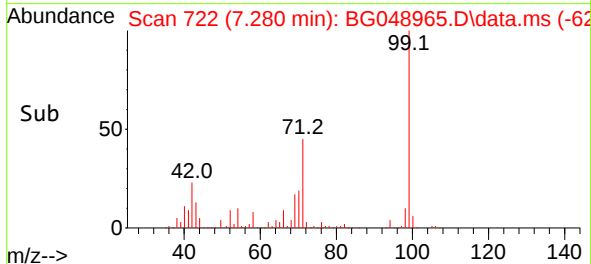
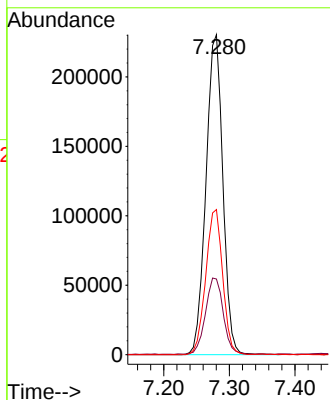
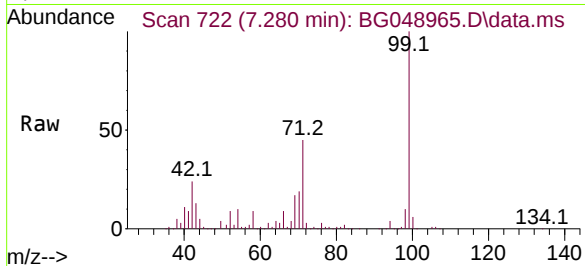




#7
Phenol-d6
Concen: 104.86 ng
RT: 7.280 min Scan# 722
Delta R.T. 0.016 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

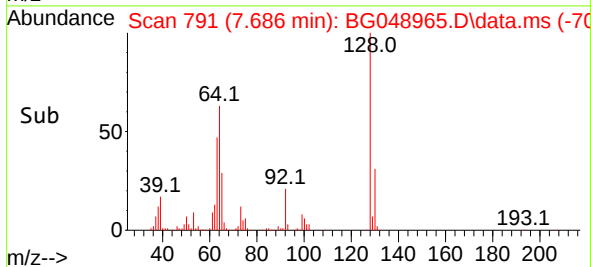
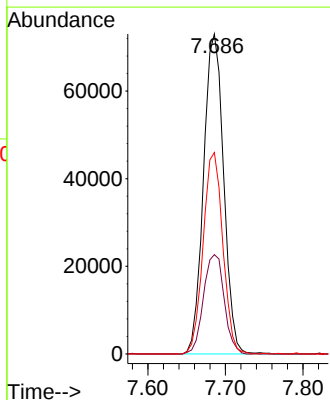
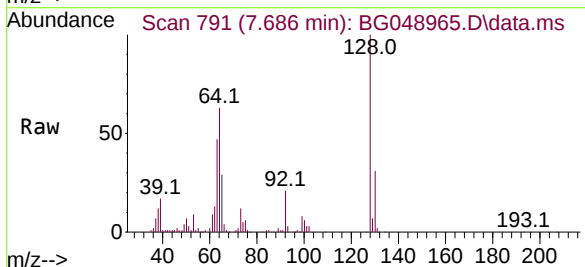
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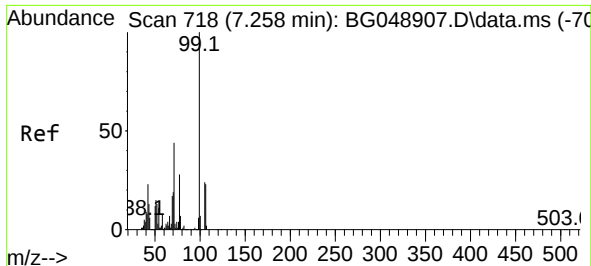
Tgt Ion: 99 Resp: 411934
Ion Ratio Lower Upper
99 100
42 23.7 20.5 30.7
71 45.4 41.5 62.3



#8
2-Chlorophenol
Concen: 45.50 ng
RT: 7.686 min Scan# 791
Delta R.T. 0.004 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion: 128 Resp: 131435
Ion Ratio Lower Upper
128 100
130 31.1 10.0 50.0
64 62.9 28.1 68.1

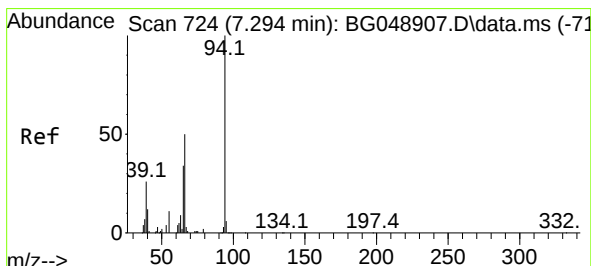
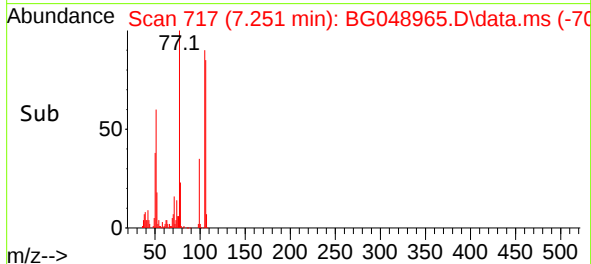
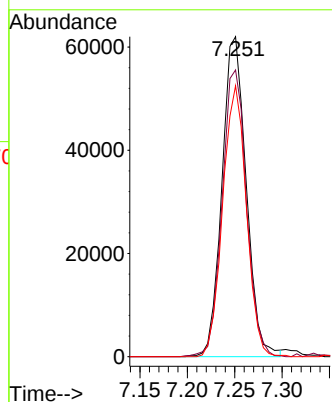
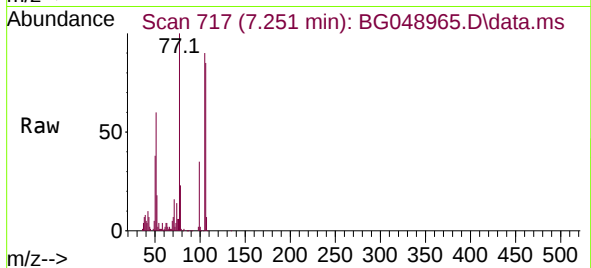




#9
Benzaldehyde
Concen: 54.16 ng
RT: 7.251 min Scan# 717
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

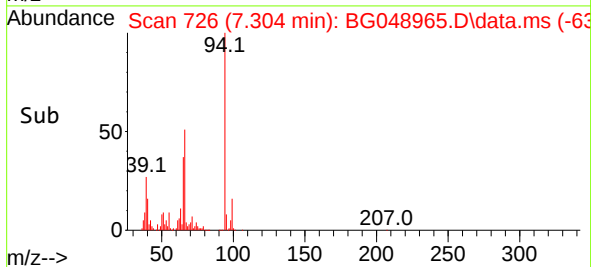
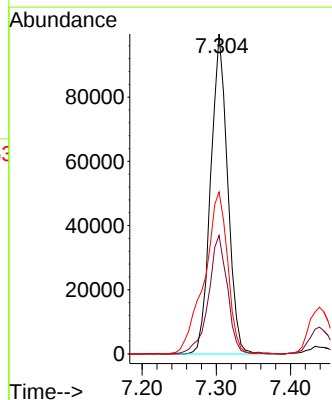
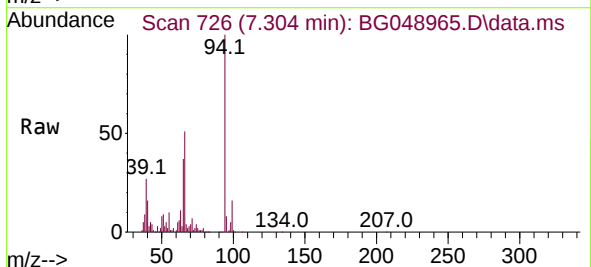
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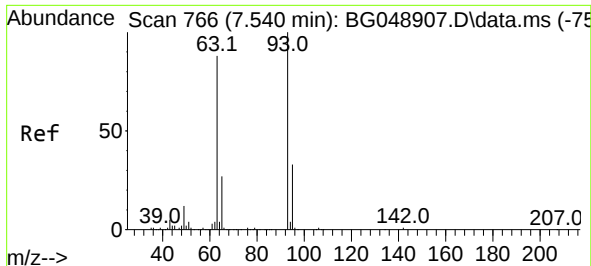
Tgt Ion: 77 Resp: 110095
Ion Ratio Lower Upper
77 100
105 89.6 68.8 108.8
106 84.7 47.9 87.9



#10
Phenol
Concen: 38.92 ng
RT: 7.304 min Scan# 726
Delta R.T. 0.010 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

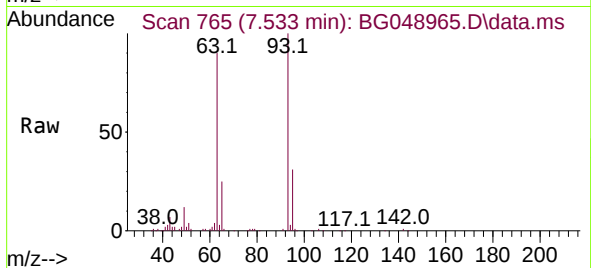
Tgt Ion: 94 Resp: 157942
Ion Ratio Lower Upper
94 100
65 37.1 12.9 52.9
66 50.6 39.4 79.4



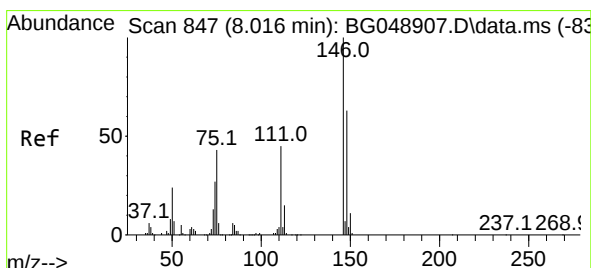
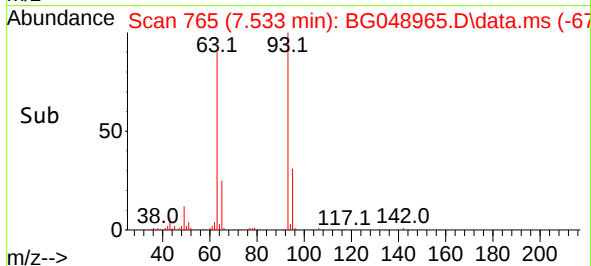
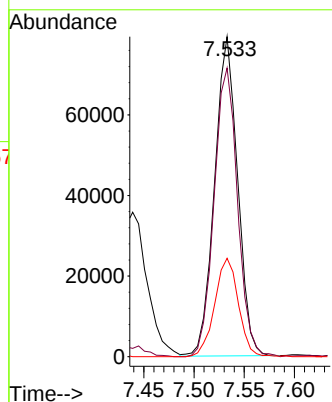


#11
bis(2-Chloroethyl)ether
Concen: 41.98 ng
RT: 7.533 min Scan# 765
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

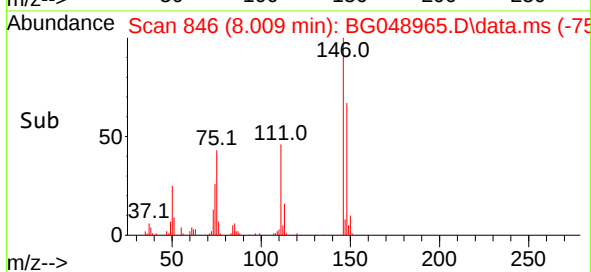
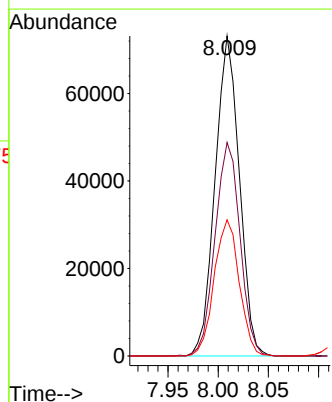
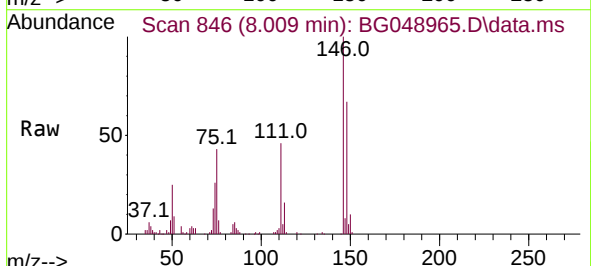


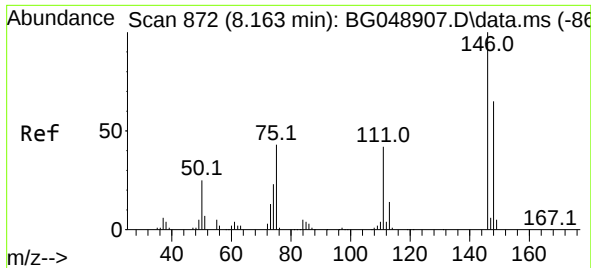
Tgt Ion: 93 Resp: 126398
Ion Ratio Lower Upper
93 100
63 90.2 50.4 90.4
95 30.7 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 38.07 ng
RT: 8.009 min Scan# 846
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion: 146 Resp: 122846
Ion Ratio Lower Upper
146 100
148 66.7 52.6 78.8
75 42.6 35.7 53.5

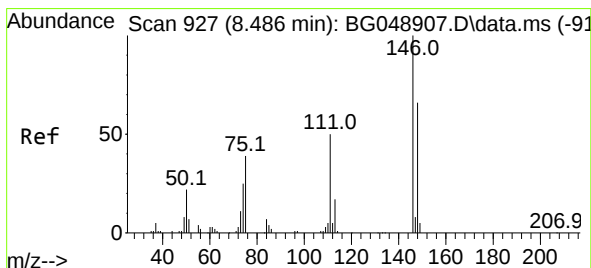
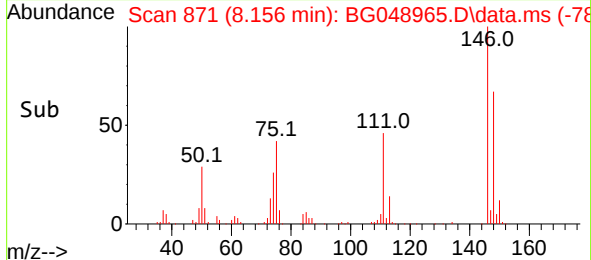
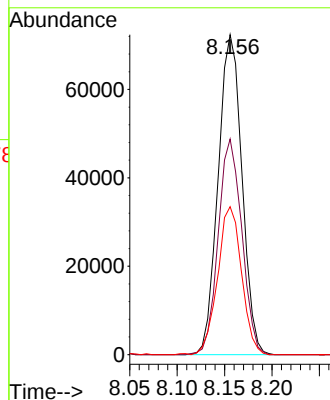
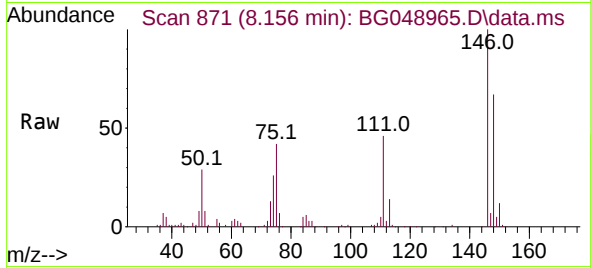




#13
1,4-Dichlorobenzene
Concen: 39.36 ng
RT: 8.156 min Scan# 871
Delta R.T. -0.007 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

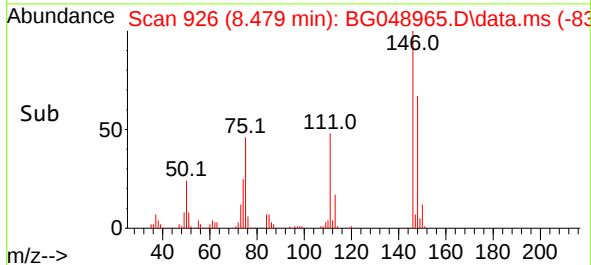
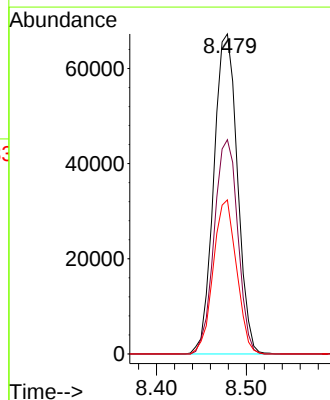
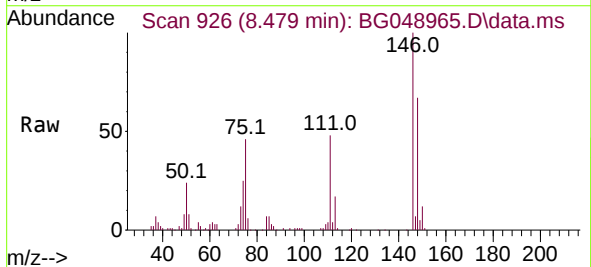
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

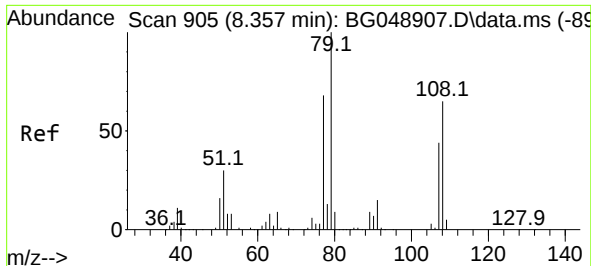
Tgt Ion:146 Resp: 126646
Ion Ratio Lower Upper
146 100
148 67.4 54.0 81.0
111 46.2 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 39.67 ng
RT: 8.479 min Scan# 926
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:146 Resp: 122791
Ion Ratio Lower Upper
146 100
148 67.0 47.5 71.3
111 48.2 39.1 58.7

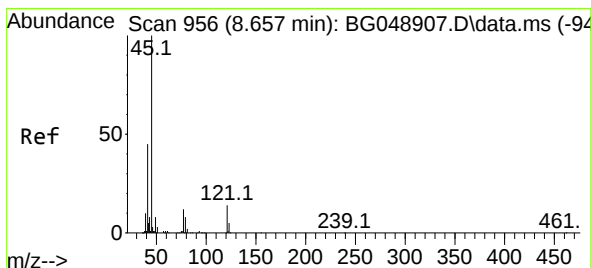
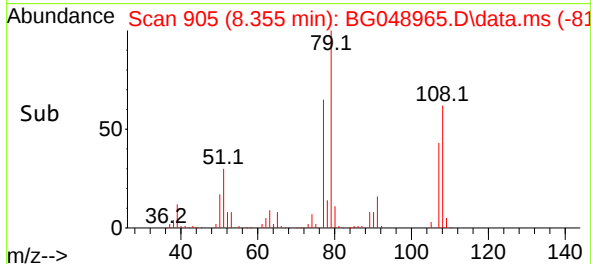
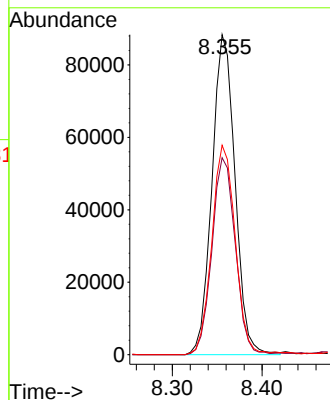
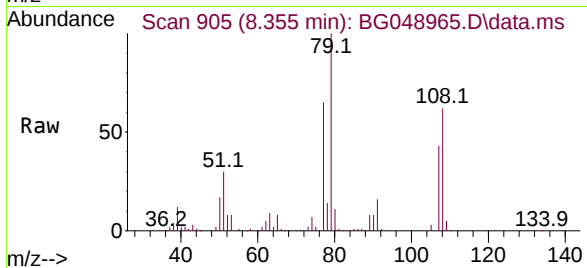




#15
Benzyl Alcohol
Concen: 43.71 ng
RT: 8.355 min Scan# 905
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

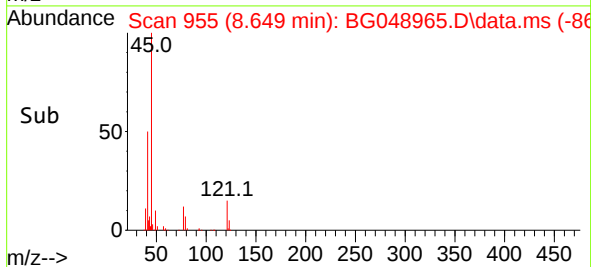
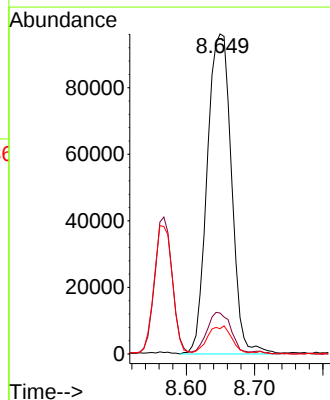
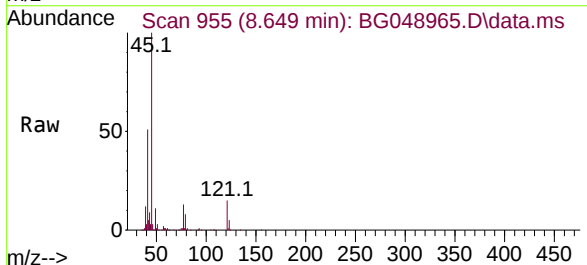
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

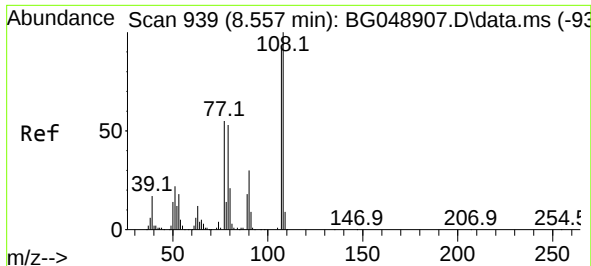
Tgt Ion: 79 Resp: 157256
Ion Ratio Lower Upper
79 100
108 61.6 48.2 72.4
77 65.5 57.3 85.9



#16
2,2'-oxybis(1-chloropropane)
Concen: 41.78 ng
RT: 8.649 min Scan# 955
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

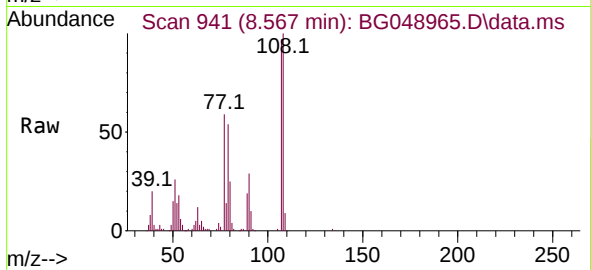
Tgt Ion: 45 Resp: 238046
Ion Ratio Lower Upper
45 100
77 12.8 2.2 42.2
79 7.9 0.0 34.3



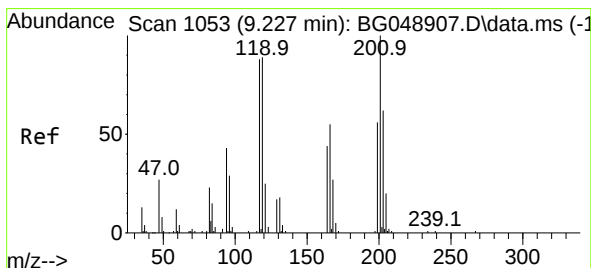
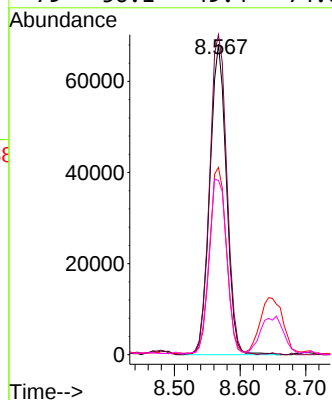
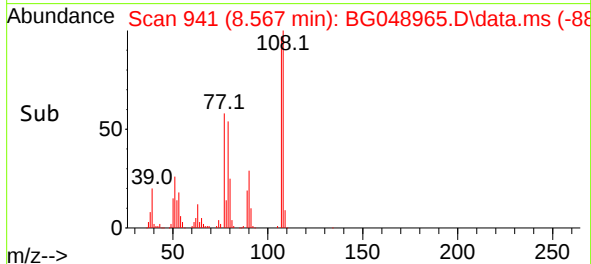


#17
2-Methylphenol
Concen: 45.05 ng
RT: 8.567 min Scan# 941
Delta R.T. 0.010 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

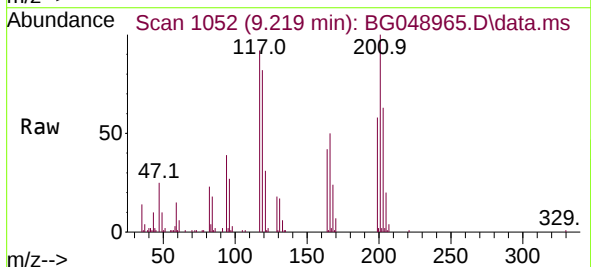
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS



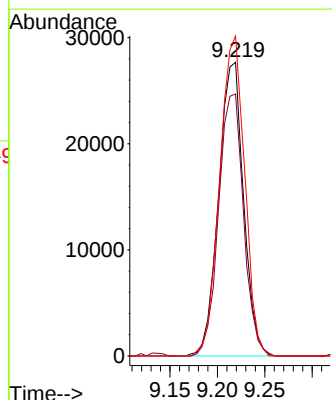
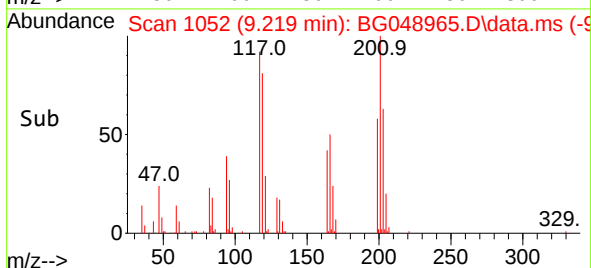
Tgt Ion:	107	Resp:	119885
Ion Ratio	Lower	Upper	
107	100		
108	103.1	84.6	127.0
77	60.3	50.7	76.1
79	56.1	49.4	74.0

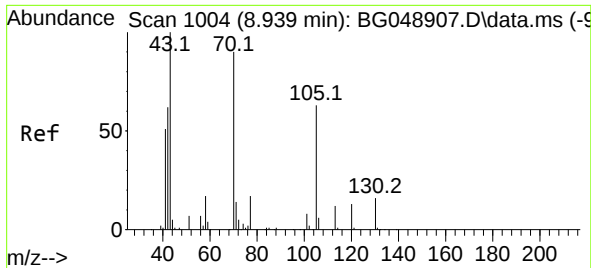


#18
Hexachloroethane
Concen: 39.12 ng
RT: 9.219 min Scan# 1052
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27



Tgt Ion:	117	Resp:	50494
Ion Ratio	Lower	Upper	
117	100		
119	89.2	74.4	111.6
201	109.0	88.6	133.0

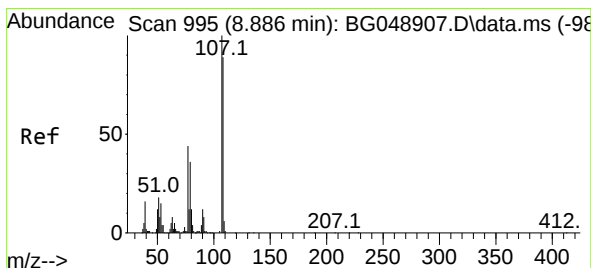
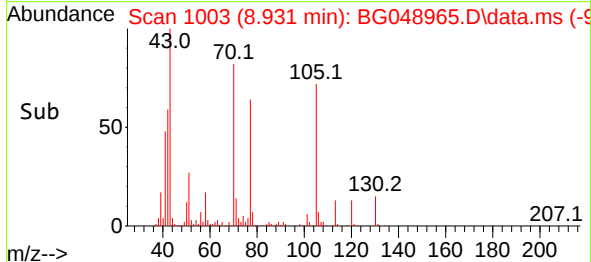
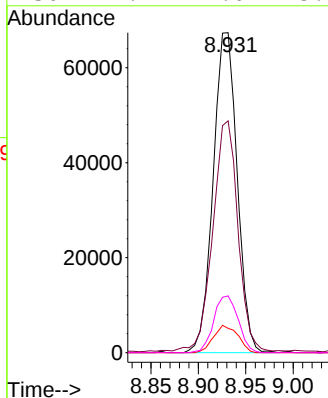
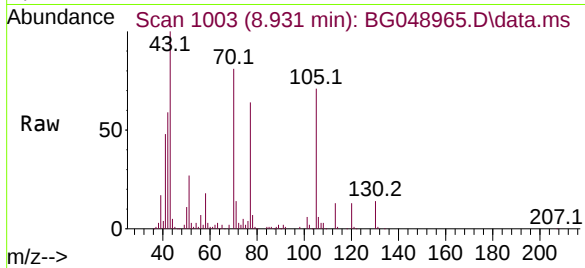




#19
n-Nitroso-di-n-propylamine
Concen: 38.72 ng
RT: 8.931 min Scan# 1003
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

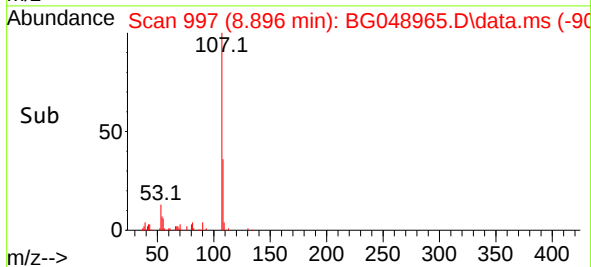
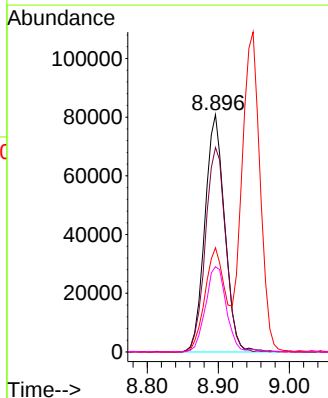
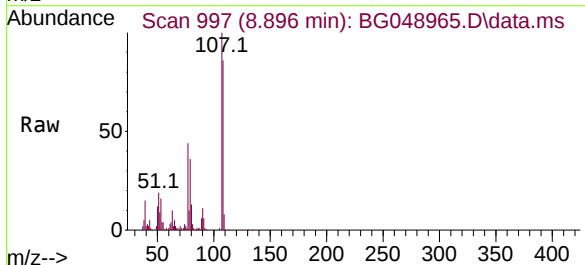
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

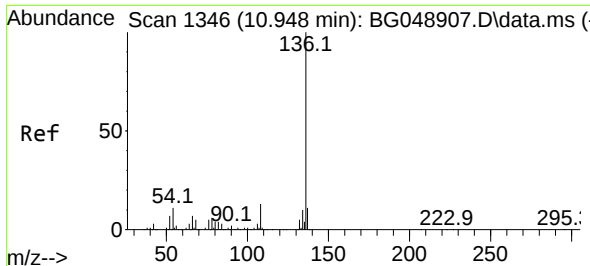
Tgt Ion:	70	Resp:	118903
Ion	Ratio	Lower	Upper
70	100		
42	72.5	54.5	81.7
101	7.6	9.0	13.6#
130	17.7	17.0	25.6



#20
3+4-Methylphenols
Concen: 43.09 ng
RT: 8.896 min Scan# 997
Delta R.T. 0.010 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:	107	Resp:	156811
Ion	Ratio	Lower	Upper
107	100		
108	86.2	69.3	109.3
77	43.9	25.2	65.2
79	36.0	15.1	55.1

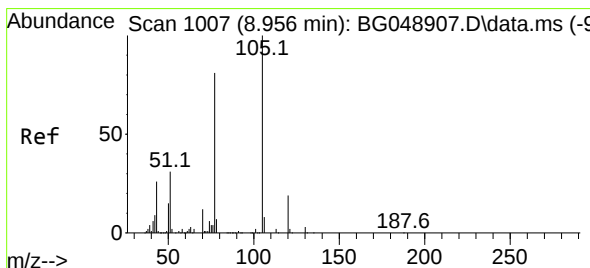
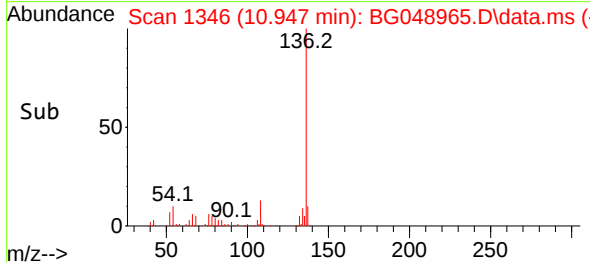
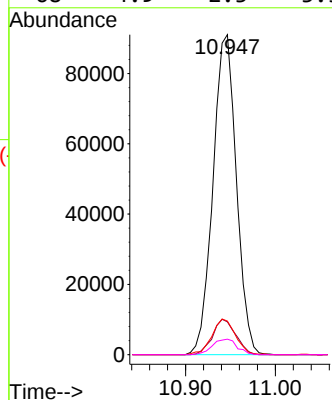
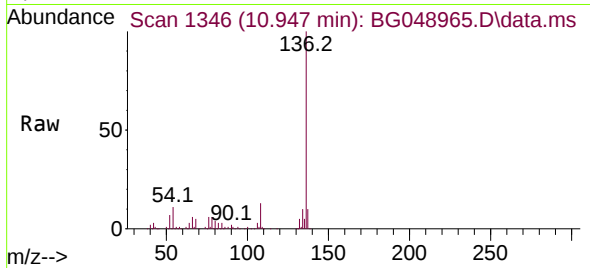




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.947 min Scan# 1346
Delta R.T. -0.001 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

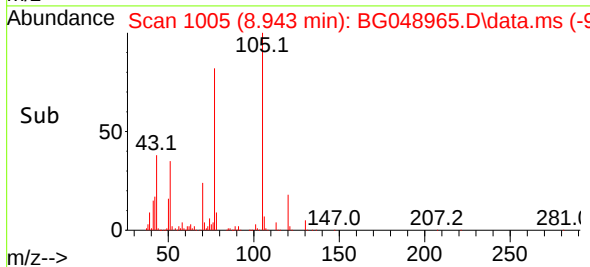
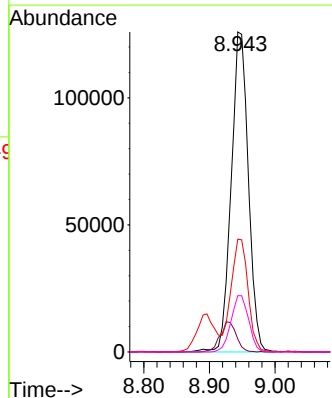
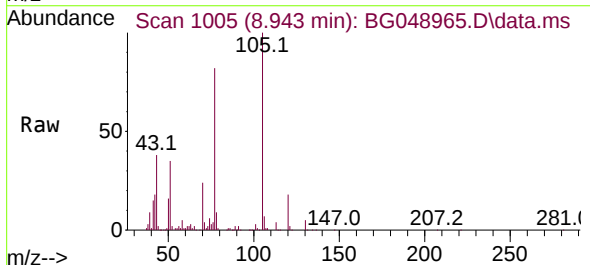
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

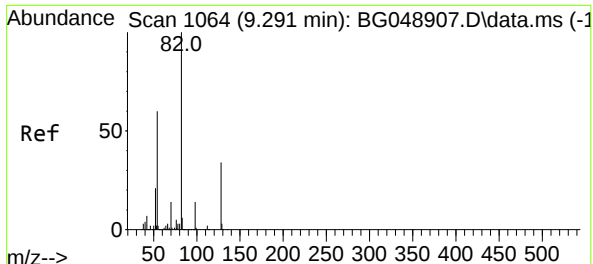
Tgt Ion:	136	Resp:	164751
Ion Ratio	Lower	Upper	
136	100		
137	10.3	8.2	12.2
54	10.5	5.5	8.3#
68	4.9	2.3	3.5#



#22
Acetophenone
Concen: 45.67 ng
RT: 8.943 min Scan# 1005
Delta R.T. -0.013 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:	105	Resp:	228898
Ion Ratio	Lower	Upper	
105	100		
71	4.1	0.6	0.8#
51	35.3	26.6	40.0
120	17.6	16.2	24.4

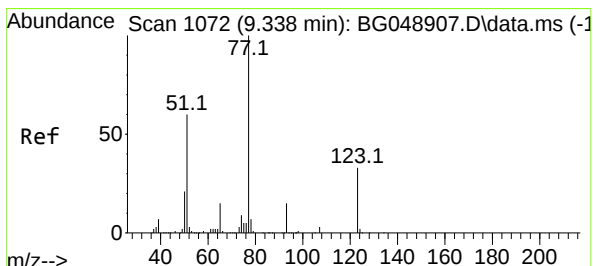
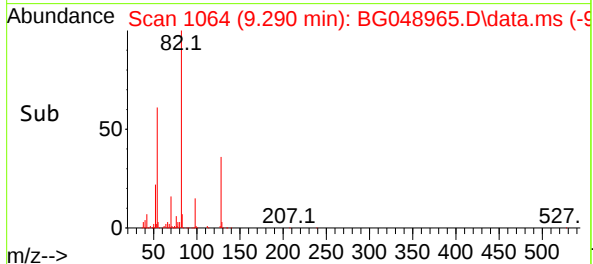
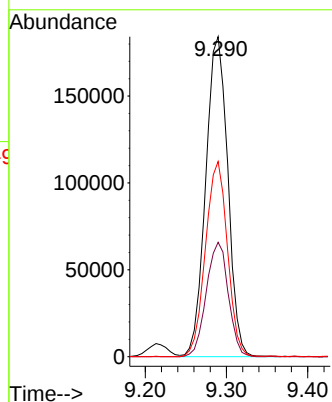
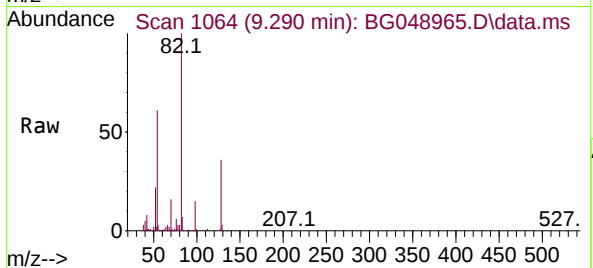




#23
Nitrobenzene-d5
Concen: 90.91 ng
RT: 9.290 min Scan# 1064
Delta R.T. -0.001 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

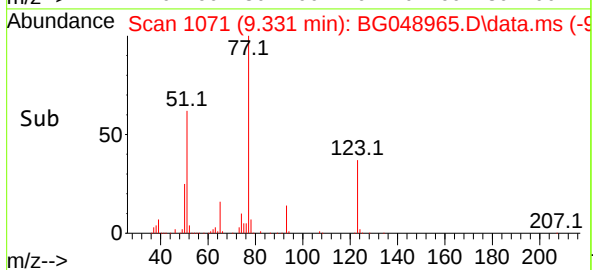
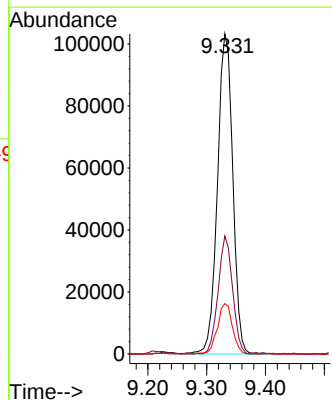
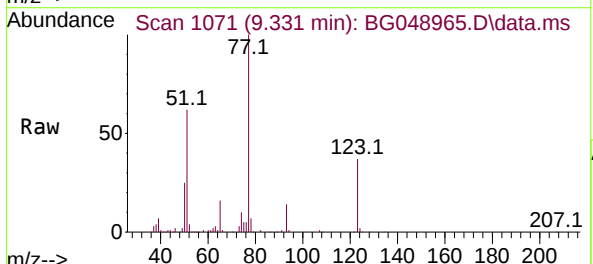
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

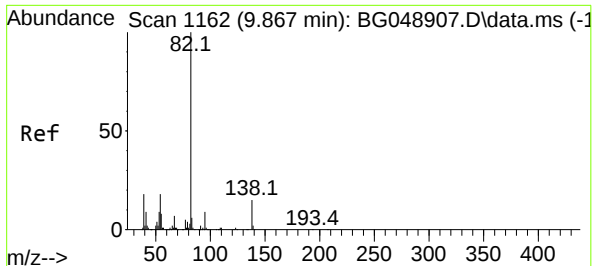
Tgt Ion:	82	Resp:	347358
Ion	Ratio	Lower	Upper
82	100		
128	35.8	29.8	44.6
54	61.0	45.8	68.8



#24
Nitrobenzene
Concen: 43.40 ng
RT: 9.331 min Scan# 1071
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:	77	Resp:	186804
Ion	Ratio	Lower	Upper
77	100		
123	36.9	27.5	41.3
65	15.8	12.6	18.8

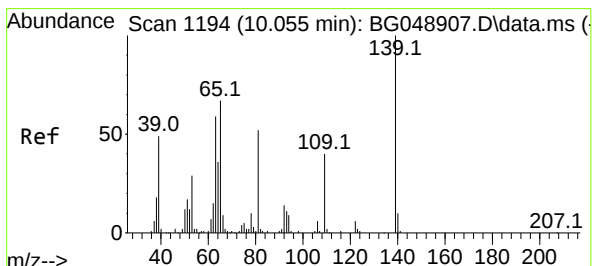
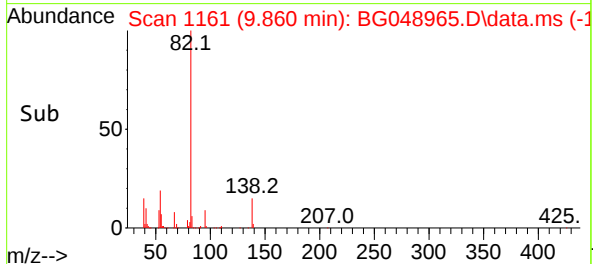
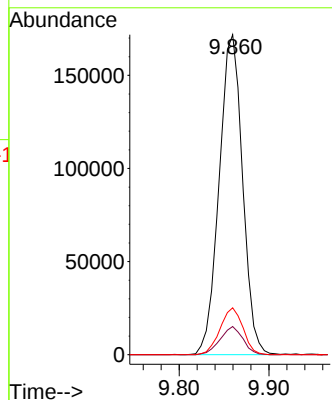
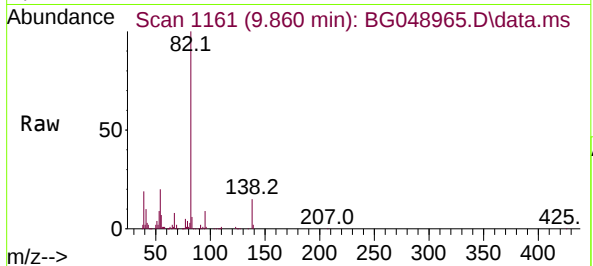




#25
Isophorone
Concen: 37.32 ng
RT: 9.860 min Scan# 1161
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

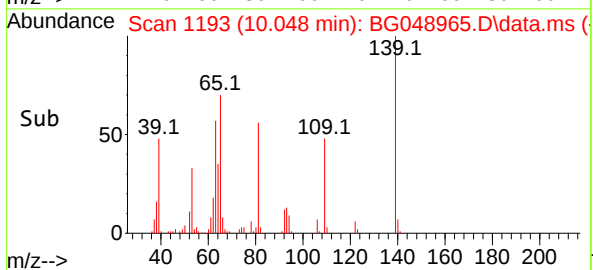
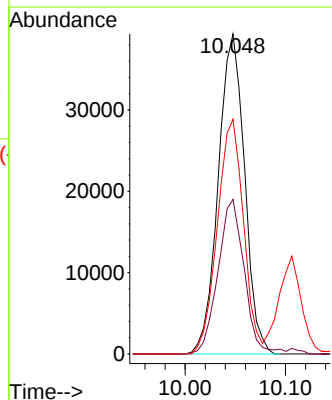
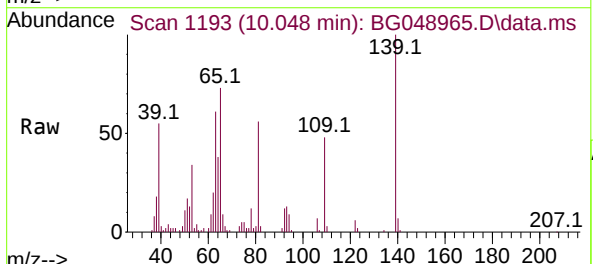
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

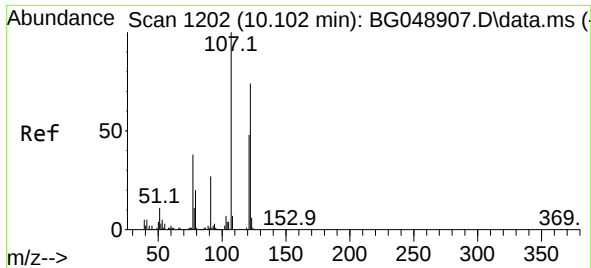
Tgt Ion: 82 Resp: 310660
Ion Ratio Lower Upper
82 100
95 8.8 8.5 12.7
138 14.7 11.8 17.6



#26
2-Nitrophenol
Concen: 48.99 ng
RT: 10.048 min Scan# 1193
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion: 139 Resp: 71520
Ion Ratio Lower Upper
139 100
109 48.3 37.8 56.6
65 73.4 51.8 77.8

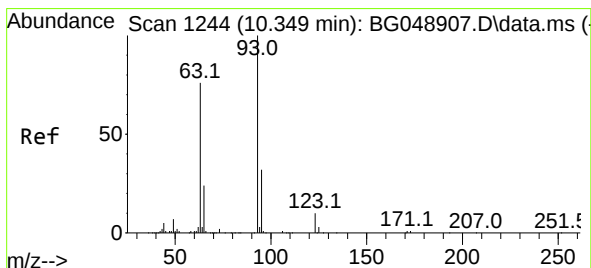
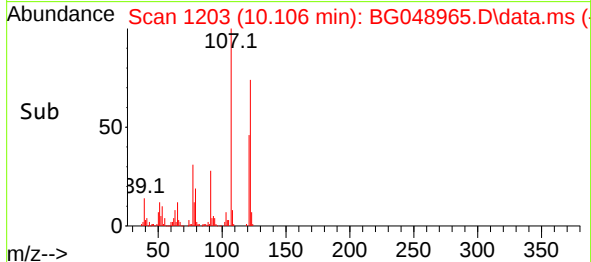
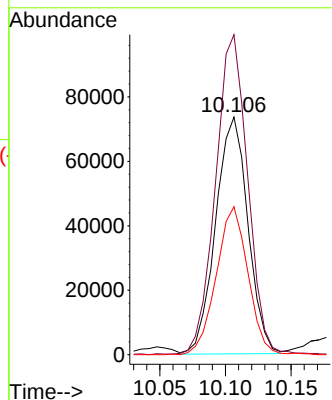
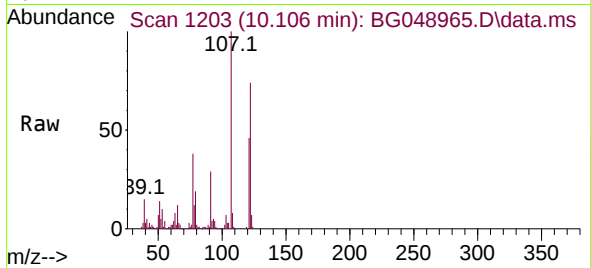




#27
2,4-Dimethylphenol
Concen: 47.48 ng
RT: 10.106 min Scan# 1203
Delta R.T. 0.004 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

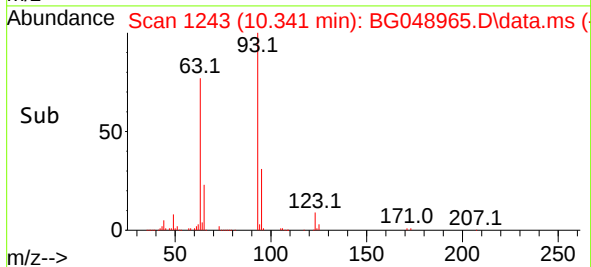
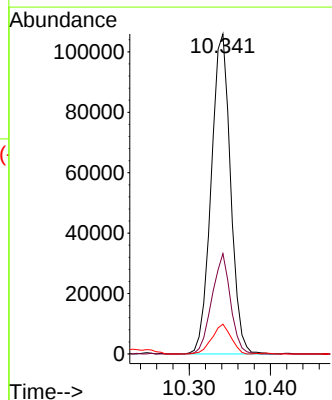
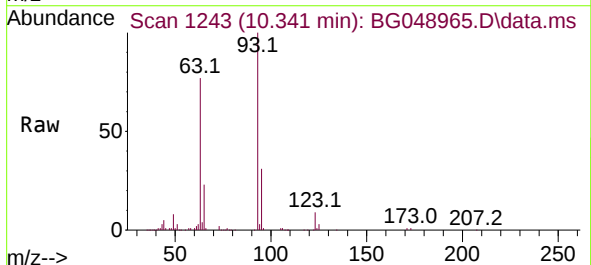
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

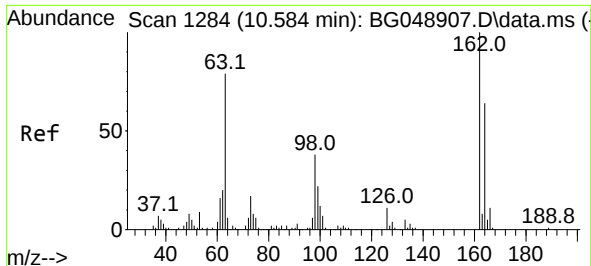
Tgt Ion:122 Resp: 125675
Ion Ratio Lower Upper
122 100
107 134.7 110.1 165.1
121 62.3 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 45.39 ng
RT: 10.341 min Scan# 1243
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion: 93 Resp: 174952
Ion Ratio Lower Upper
93 100
95 31.4 22.2 33.4
123 9.3 8.8 13.2

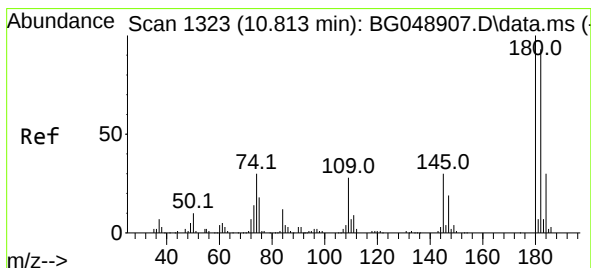
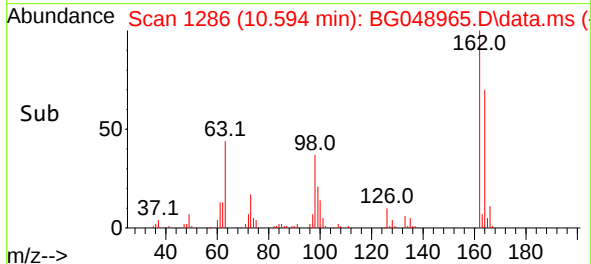
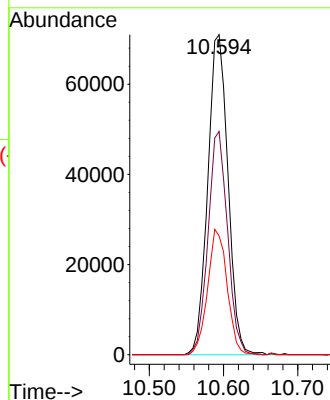
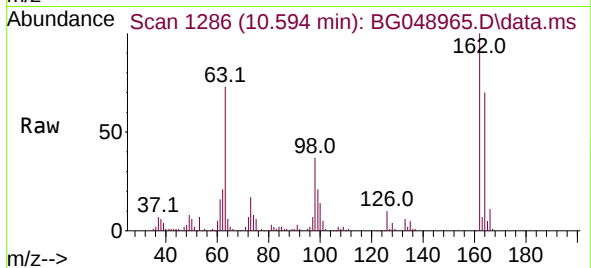




#29
2,4-Dichlorophenol
Concen: 45.29 ng
RT: 10.594 min Scan# 1286
Delta R.T. 0.010 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

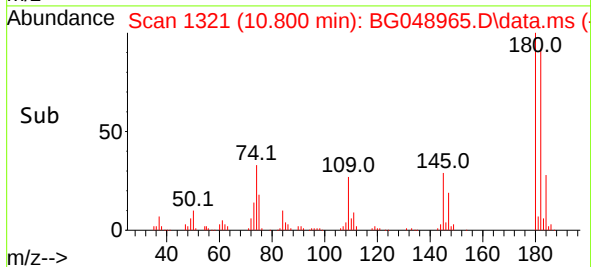
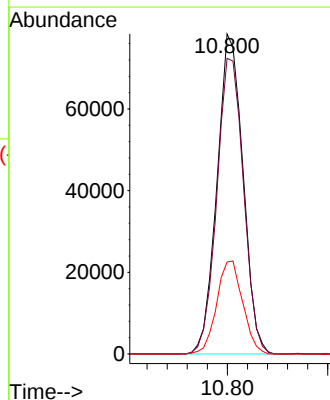
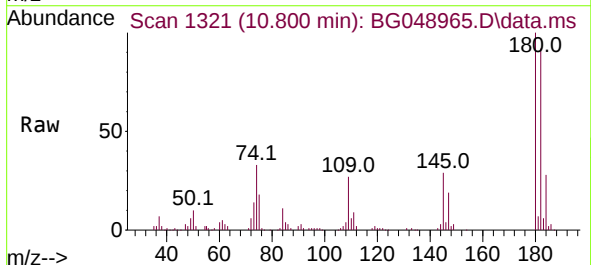
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

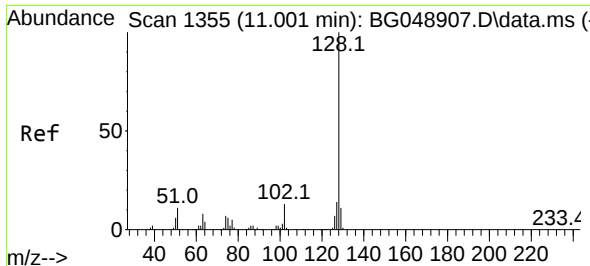
Tgt Ion:162 Resp: 134500
Ion Ratio Lower Upper
162 100
164 69.7 39.4 79.4
98 37.1 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 41.28 ng
RT: 10.800 min Scan# 1321
Delta R.T. -0.013 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:180 Resp: 140543
Ion Ratio Lower Upper
180 100
182 92.4 78.9 118.3
145 28.8 26.2 39.4

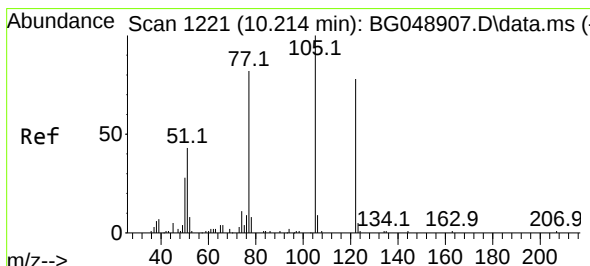
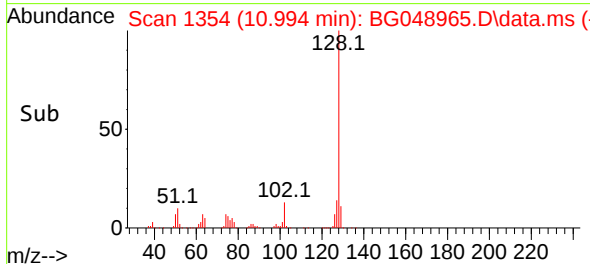
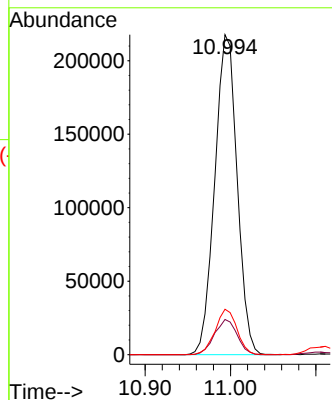
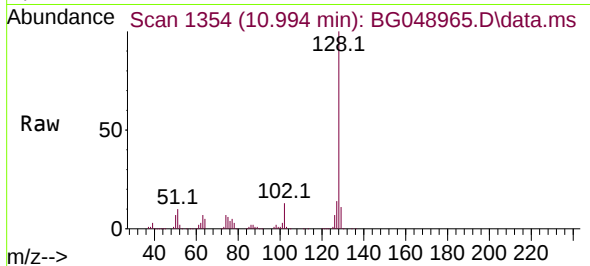




#31
Naphthalene
Concen: 40.47 ng
RT: 10.994 min Scan# 1354
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

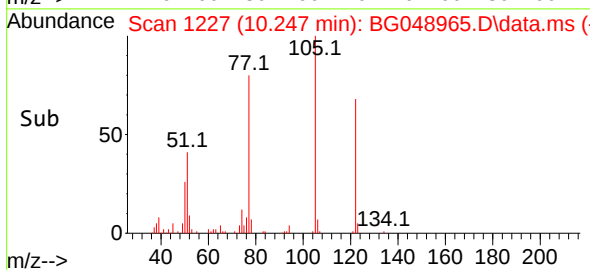
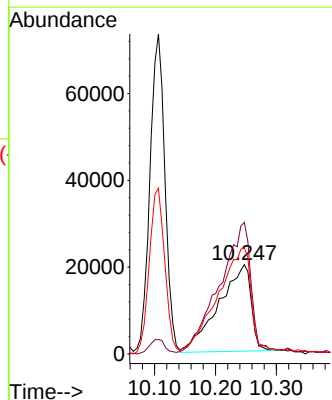
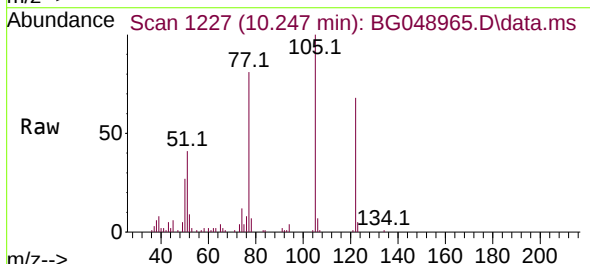
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

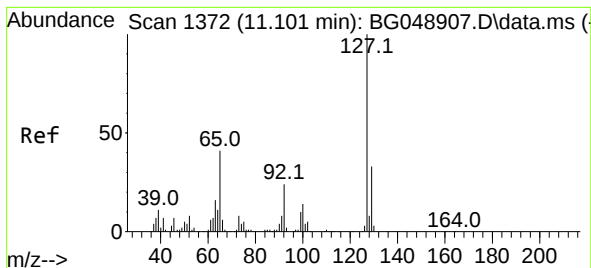
Tgt Ion:128 Resp: 397167
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 14.2 10.2 15.4



#32
Benzoic acid
Concen: 42.84 ng
RT: 10.247 min Scan# 1227
Delta R.T. 0.034 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:122 Resp: 74068
Ion Ratio Lower Upper
122 100
105 147.2 92.3 132.3#
77 118.8 66.5 106.5#

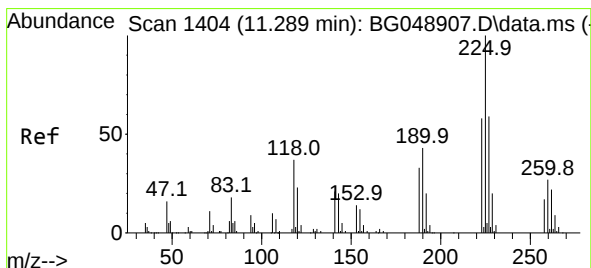
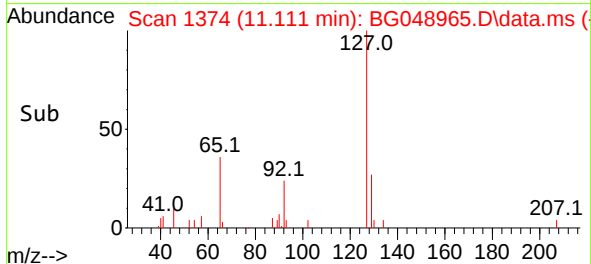
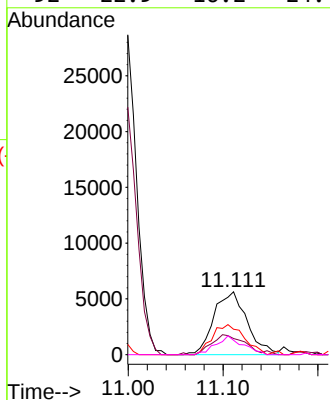
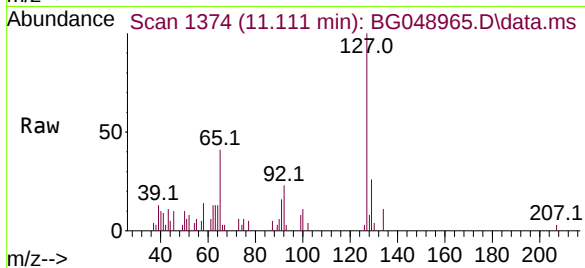




#33
4-Chloroaniline
Concen: 3.28 ng
RT: 11.111 min Scan# 1374
Delta R.T. 0.010 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

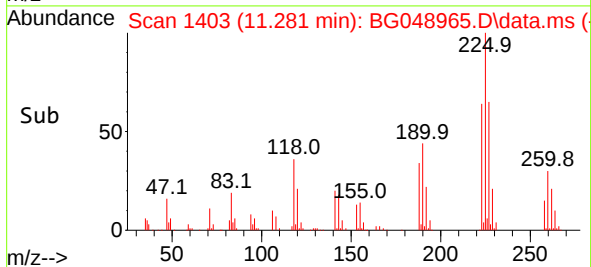
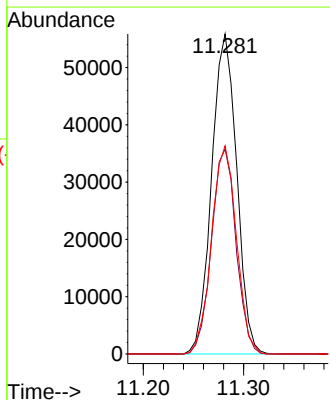
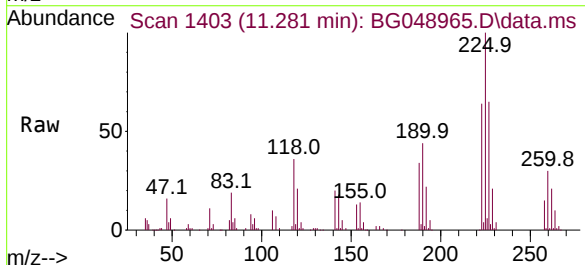
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

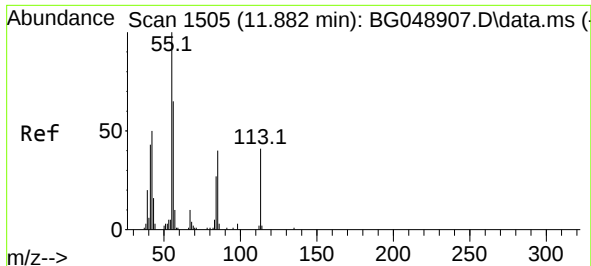
Tgt Ion:	127	Resp:	13675
Ion Ratio	Lower	Upper	
127	100		
129	25.6	26.7	40.1#
65	40.6	32.8	49.2
92	22.9	16.2	24.4



#34
Hexachlorobutadiene
Concen: 39.95 ng
RT: 11.281 min Scan# 1403
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:	225	Resp:	96943
Ion Ratio	Lower	Upper	
225	100		
223	64.0	49.8	74.8
227	65.1	46.4	69.6

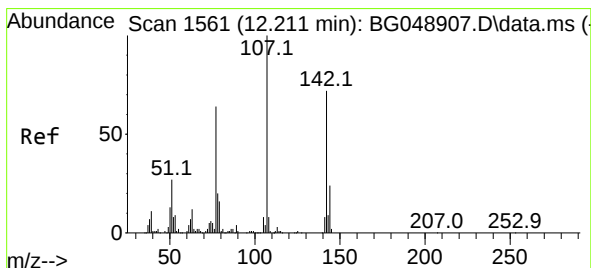
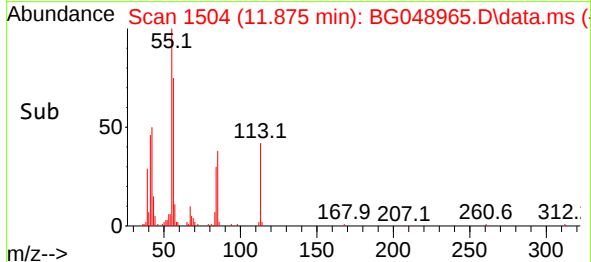
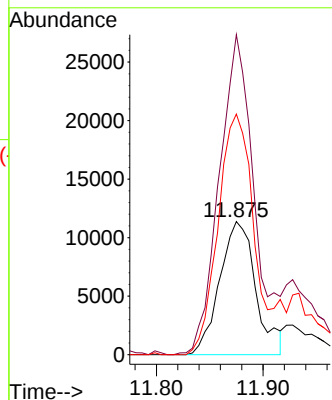
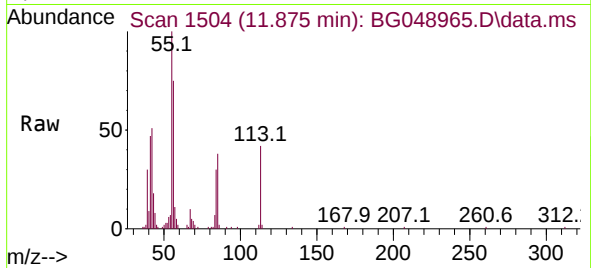




#35
Caprolactam
Concen: 31.19 ng
RT: 11.875 min Scan# 1504
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

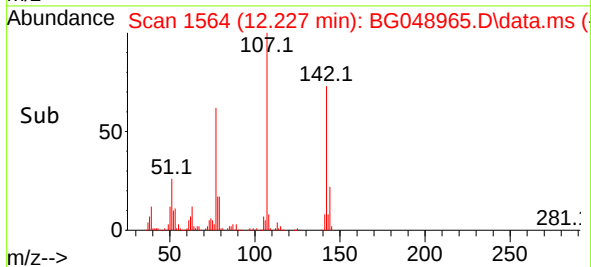
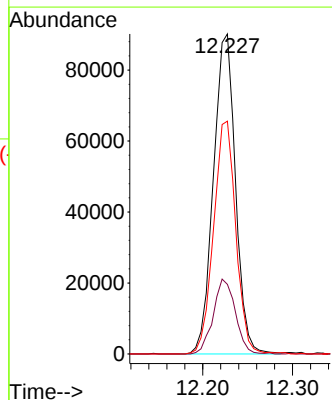
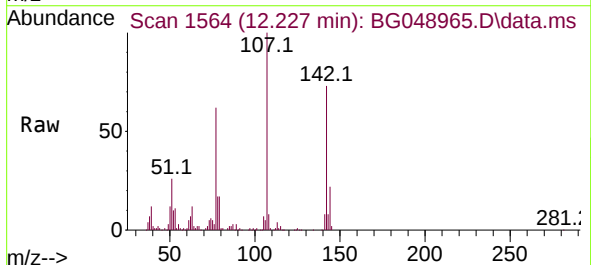
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

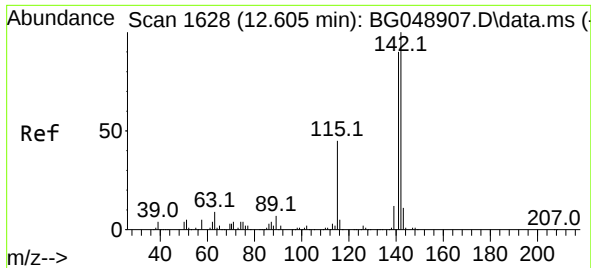
Tgt Ion:113 Resp: 26771
Ion Ratio Lower Upper
113 100
55 240.2 113.8 153.8#
56 180.6 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 42.37 ng
RT: 12.227 min Scan# 1564
Delta R.T. 0.016 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:107 Resp: 153778
Ion Ratio Lower Upper
107 100
144 21.7 24.8 37.2#
142 72.8 62.2 93.4

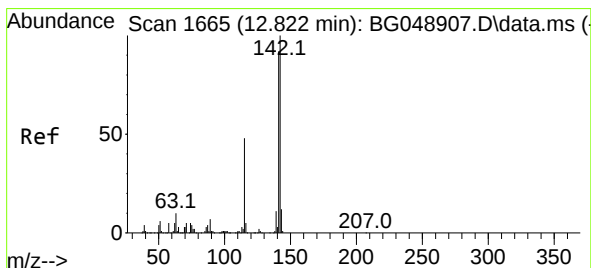
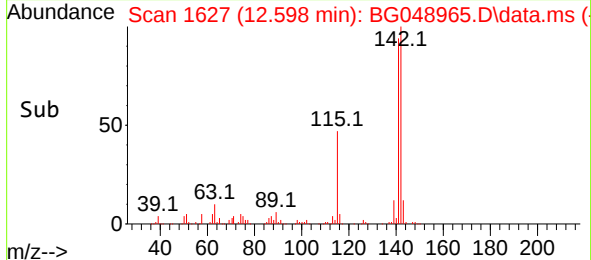
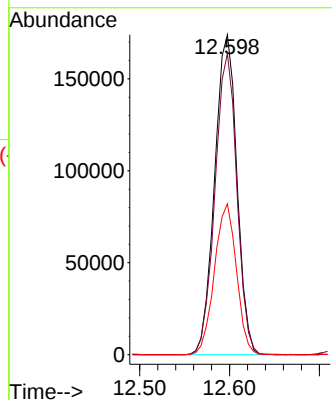
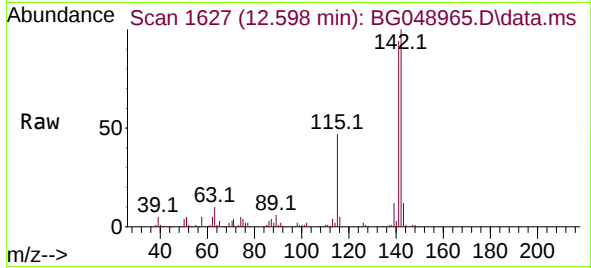




#37
2-Methylnaphthalene
Concen: 40.39 ng
RT: 12.598 min Scan# 1627
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

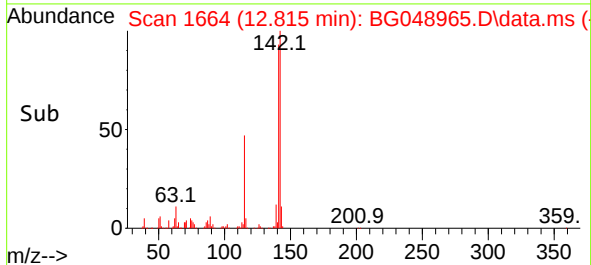
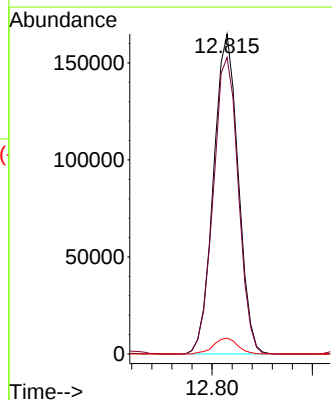
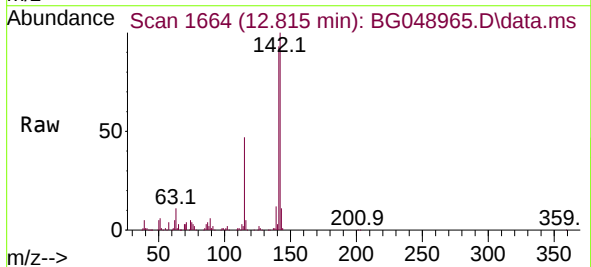
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

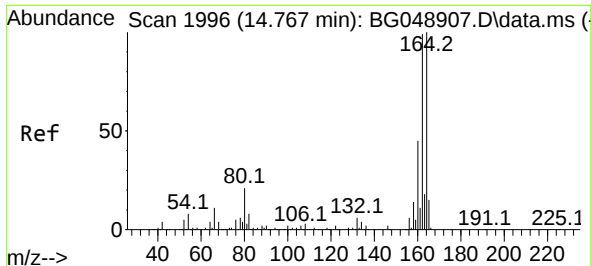
Tgt Ion:142 Resp: 299423
Ion Ratio Lower Upper
142 100
141 94.1 68.8 103.2
115 47.1 36.4 54.6



#38
1-Methylnaphthalene
Concen: 40.38 ng
RT: 12.815 min Scan# 1664
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

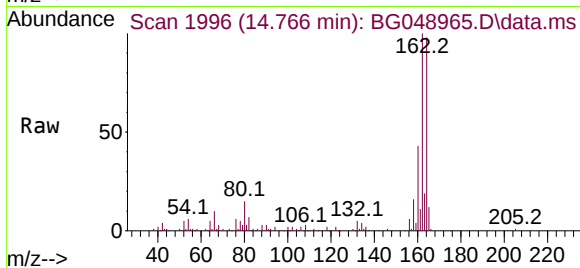
Tgt Ion:142 Resp: 281039
Ion Ratio Lower Upper
142 100
141 92.6 70.6 106.0
116 4.9 4.0 6.0



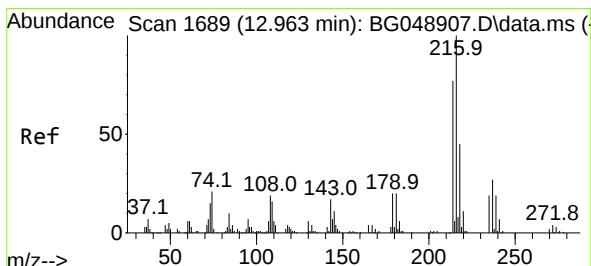
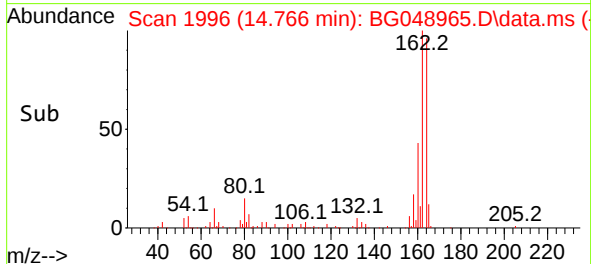
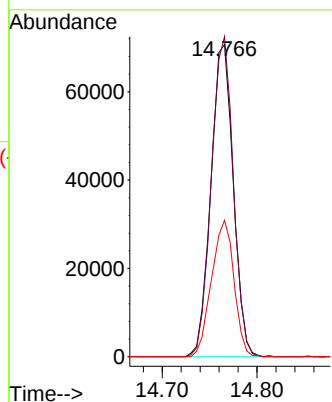


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.766 min Scan# 1996
Delta R.T. -0.001 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

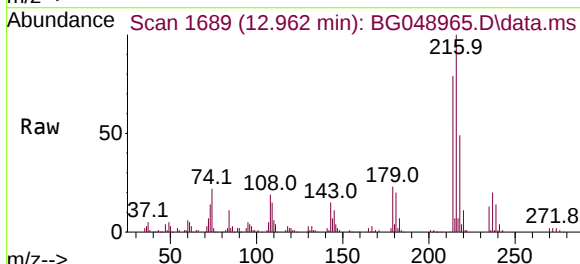
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS



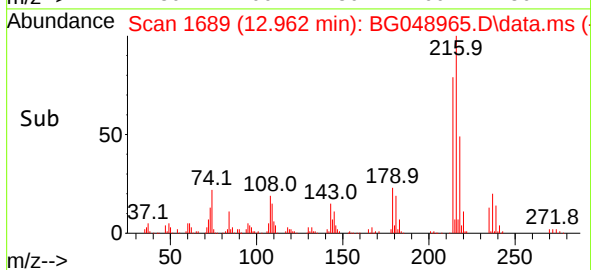
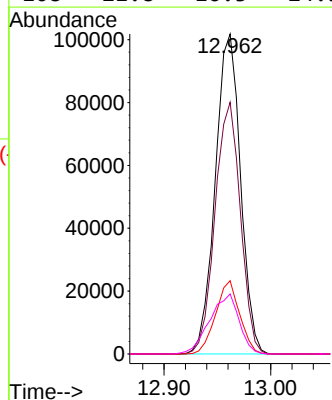
Tgt Ion	164	162	160
Resp	115895	102.5	43.7
Lower		81.4	34.9
Upper		122.0	52.3

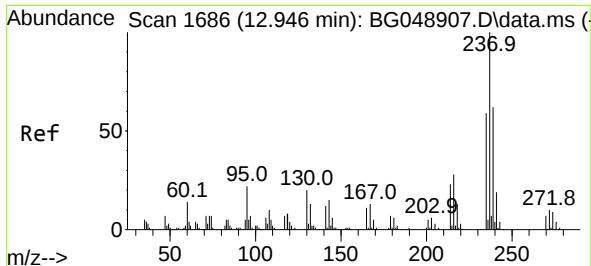


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.42 ng
RT: 12.962 min Scan# 1689
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27



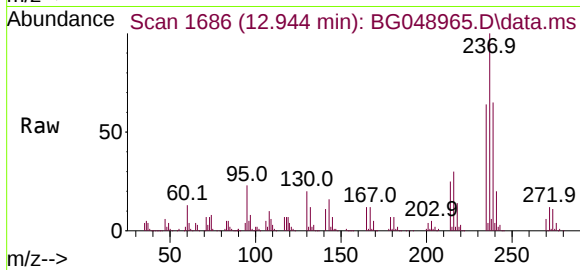
Tgt Ion	216	214	179	108
Resp	167153	78.9	21.8	21.8
Lower		61.4	17.3	16.3
Upper		92.2	25.9	24.5



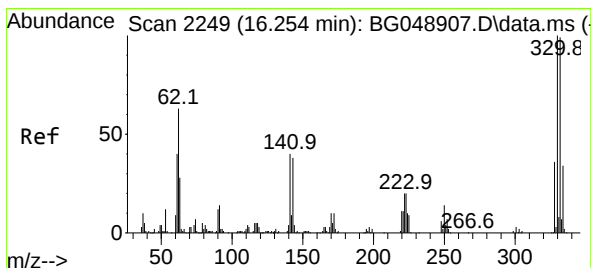
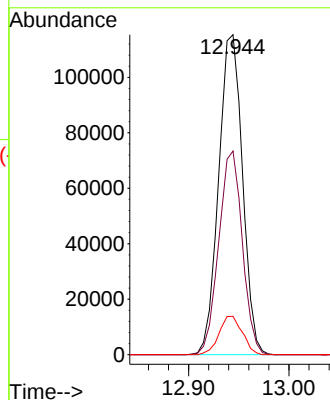
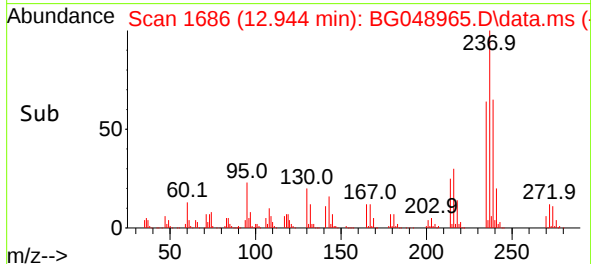


#41
Hexachlorocyclopentadiene
Concen: 80.44 ng
RT: 12.944 min Scan# 1686
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

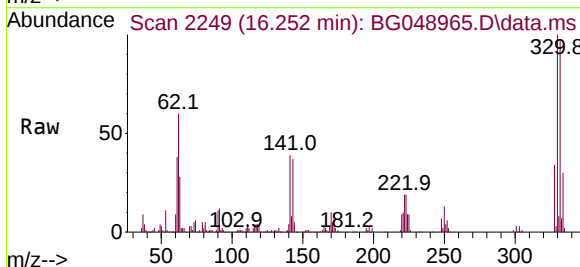
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS



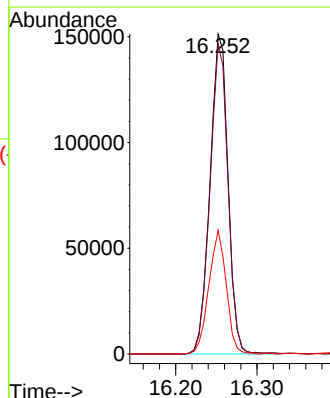
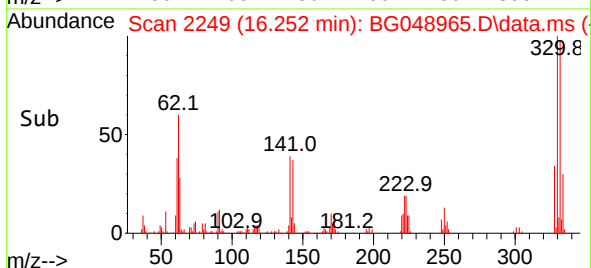
Tgt Ion:237 Resp: 190294
Ion Ratio Lower Upper
237 100
235 63.7 36.6 76.6
272 12.0 0.0 32.5

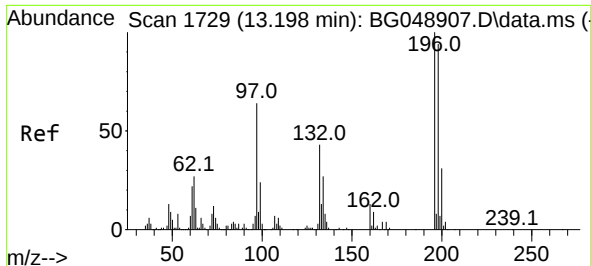


#42
2,4,6-Tribromophenol
Concen: 135.79 ng
RT: 16.252 min Scan# 2249
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27



Tgt Ion:330 Resp: 233164
Ion Ratio Lower Upper
330 100
332 96.4 77.3 115.9
141 37.3 35.6 53.4

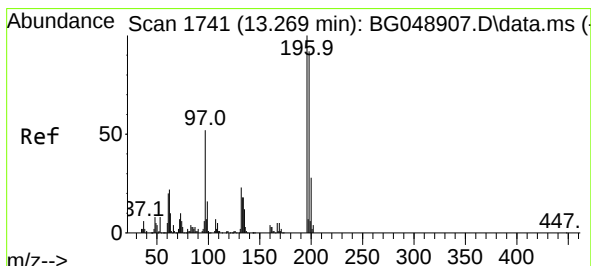
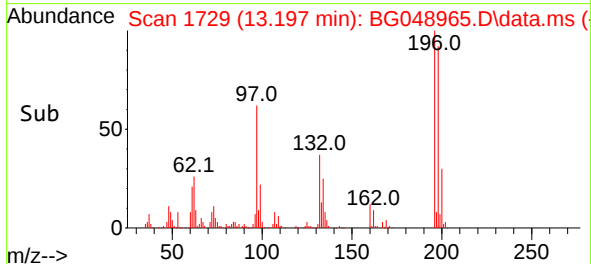
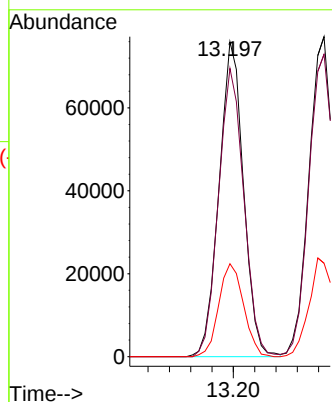
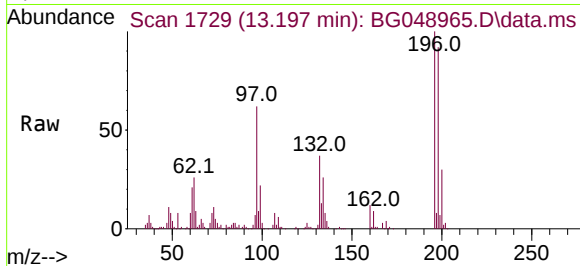




#43
2,4,6-Trichlorophenol
Concen: 49.05 ng
RT: 13.197 min Scan# 1729
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

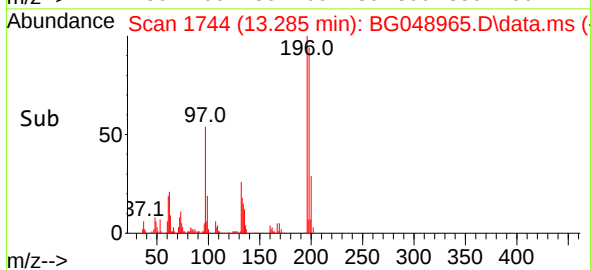
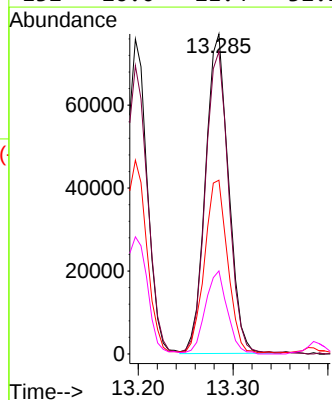
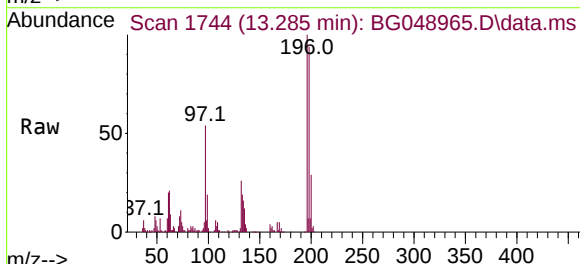
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

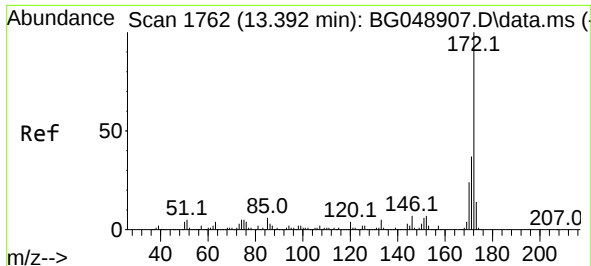
Tgt Ion:196 Resp: 120779
Ion Ratio Lower Upper
196 100
198 91.6 82.1 123.1
200 29.5 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 51.13 ng
RT: 13.285 min Scan# 1744
Delta R.T. 0.016 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:196 Resp: 130190
Ion Ratio Lower Upper
196 100
198 94.5 87.4 131.0
97 54.3 43.3 64.9
132 26.0 21.4 32.2

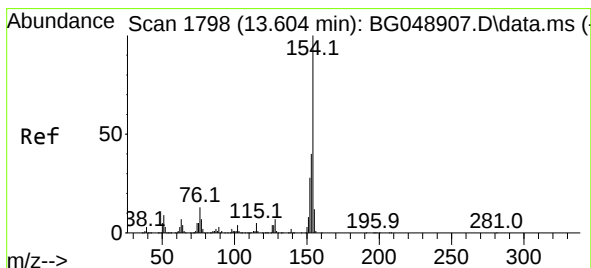
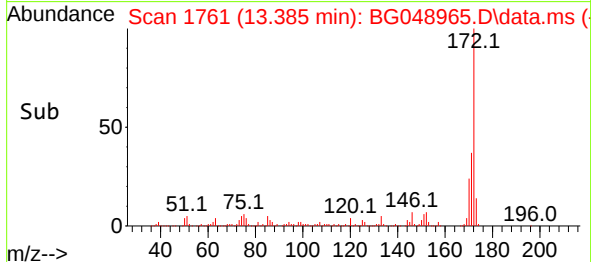
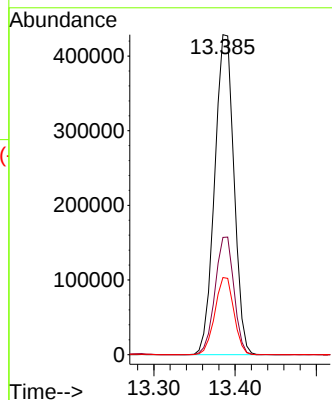
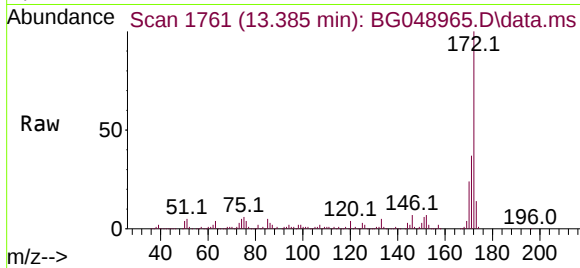




#45
2-Fluorobiphenyl
Concen: 86.30 ng
RT: 13.385 min Scan# 1761
Delta R.T. -0.007 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

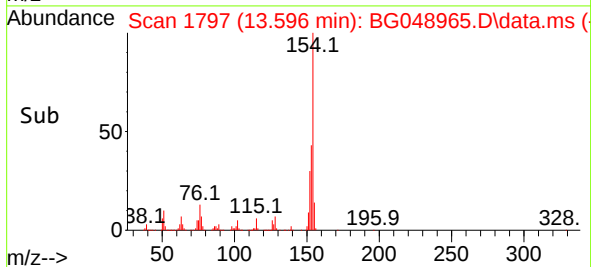
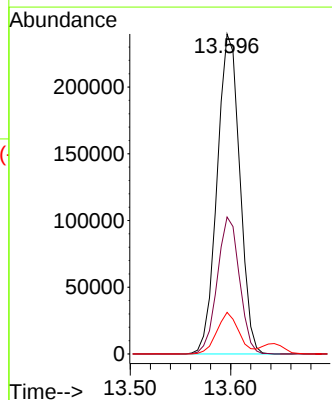
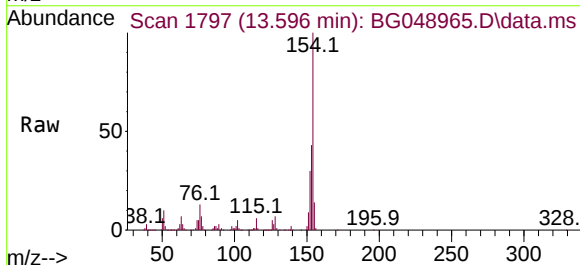
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

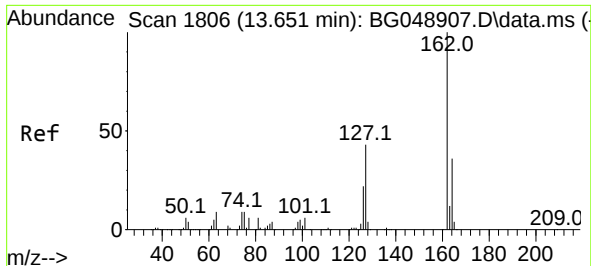
Tgt Ion:172 Resp: 708042
Ion Ratio Lower Upper
172 100
171 36.6 28.6 43.0
170 24.1 18.6 27.8



#46
1,1'-Biphenyl
Concen: 43.88 ng
RT: 13.596 min Scan# 1797
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:154 Resp: 374955
Ion Ratio Lower Upper
154 100
153 42.8 20.5 60.5
76 13.0 0.0 29.3

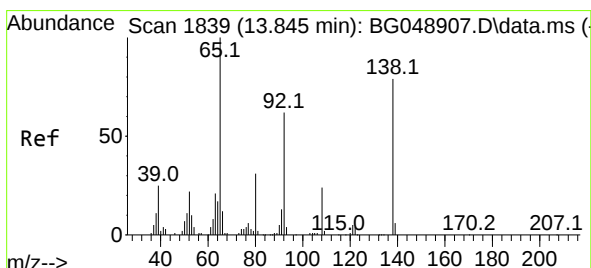
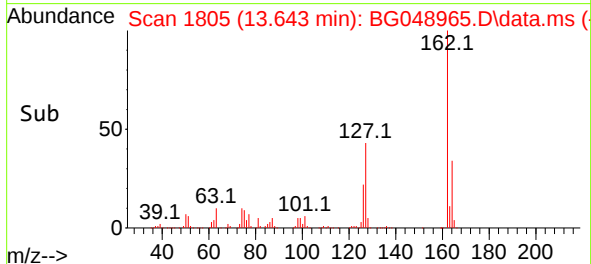
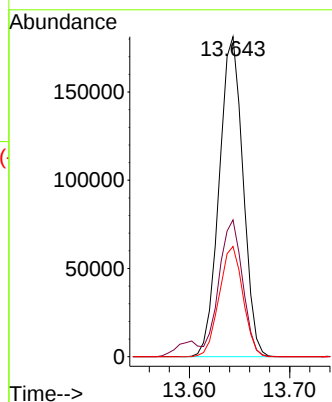
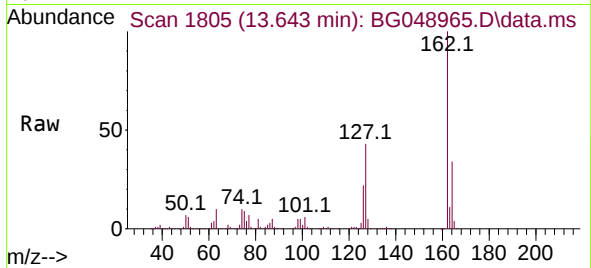




#47
2-Chloronaphthalene
Concen: 43.70 ng
RT: 13.643 min Scan# 1805
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

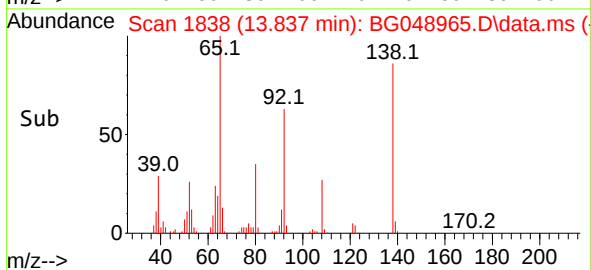
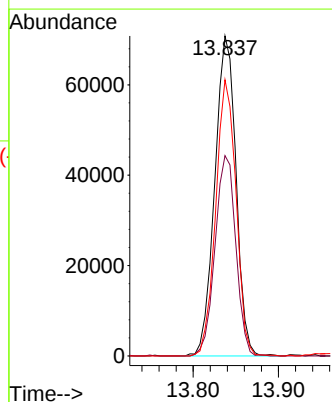
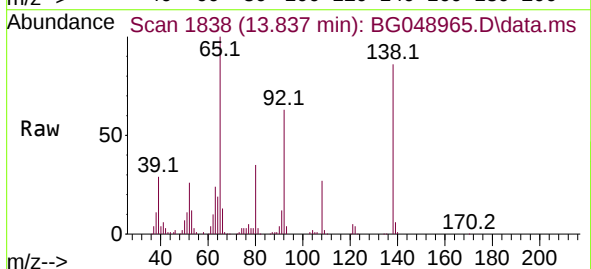
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

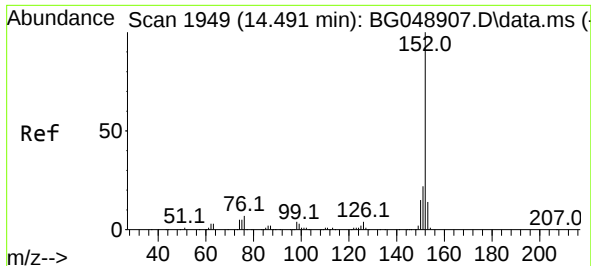
Tgt Ion:162 Resp: 298203
Ion Ratio Lower Upper
162 100
127 42.7 32.7 49.1
164 34.5 27.0 40.4



#48
2-Nitroaniline
Concen: 48.77 ng
RT: 13.837 min Scan# 1838
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

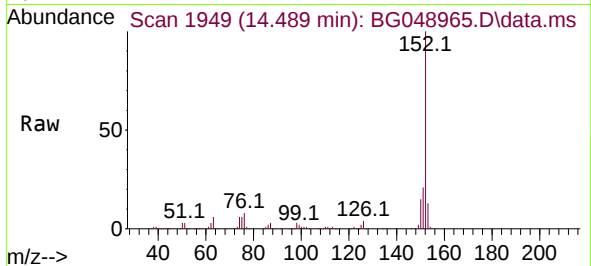
Tgt Ion: 65 Resp: 122413
Ion Ratio Lower Upper
65 100
92 62.6 47.2 70.8
138 86.3 68.0 102.0



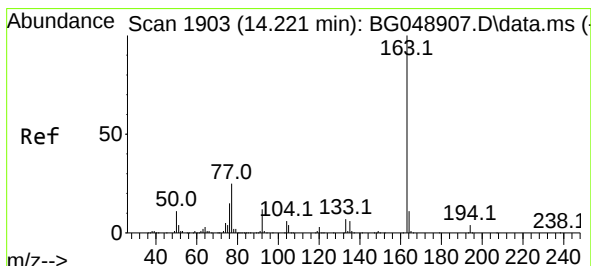
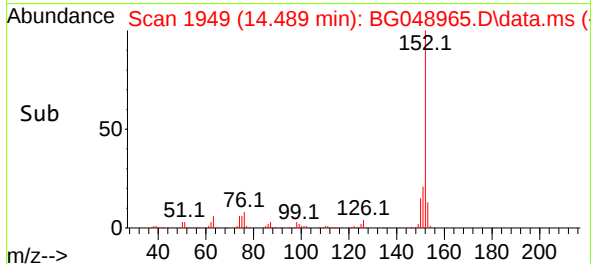
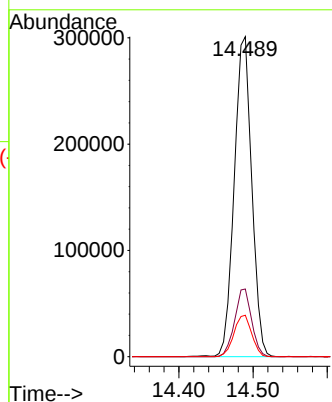


#49
Acenaphthylene
Concen: 43.38 ng
RT: 14.489 min Scan# 1949
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

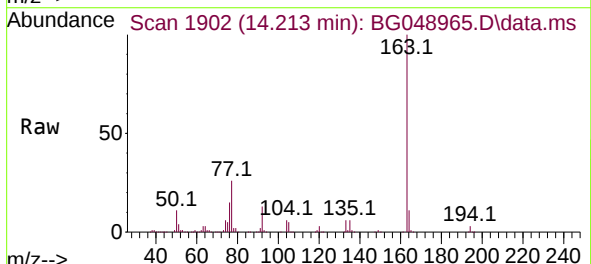
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS



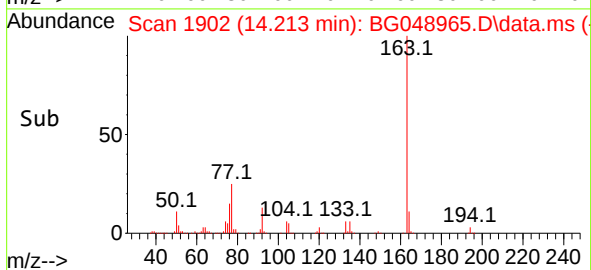
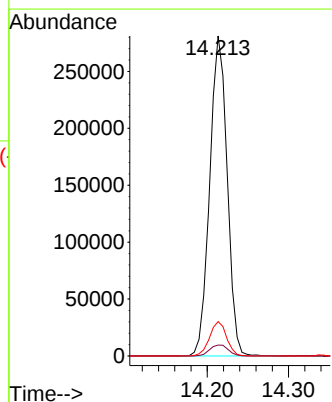
Tgt Ion:152 Resp: 493264
Ion Ratio Lower Upper
152 100
151 21.1 18.2 27.4
153 13.0 11.7 17.5

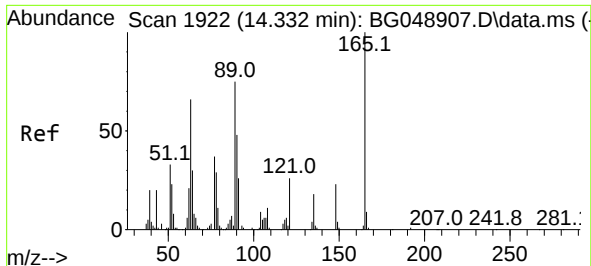


#50
Dimethylphthalate
Concen: 46.42 ng
RT: 14.213 min Scan# 1902
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27



Tgt Ion:163 Resp: 419039
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.6
164 10.7 8.6 12.8

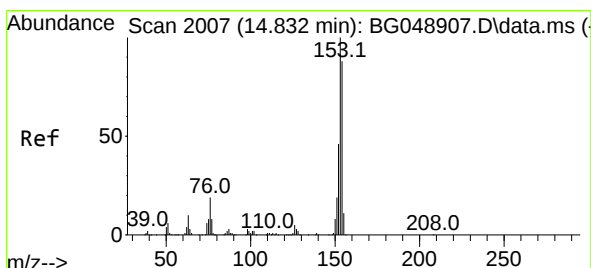
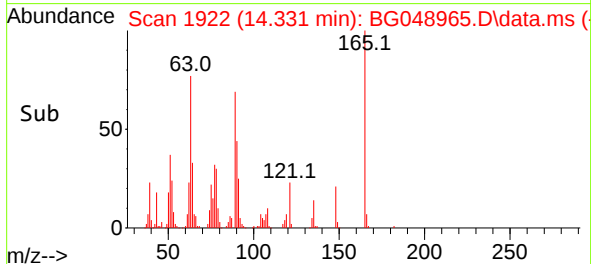
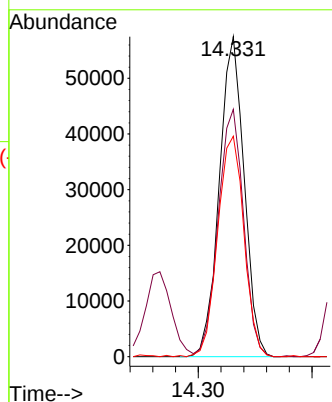
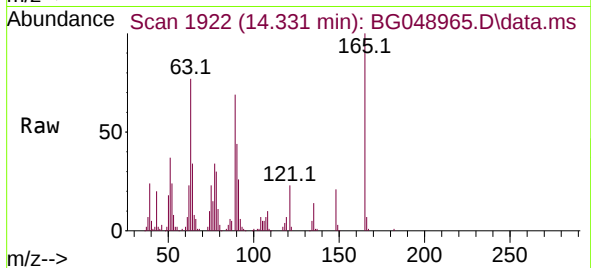




#51
2,6-Dinitrotoluene
Concen: 47.30 ng
RT: 14.331 min Scan# 1922
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

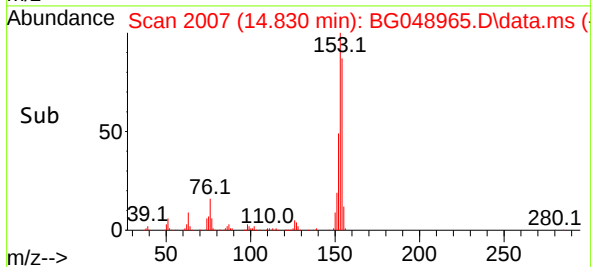
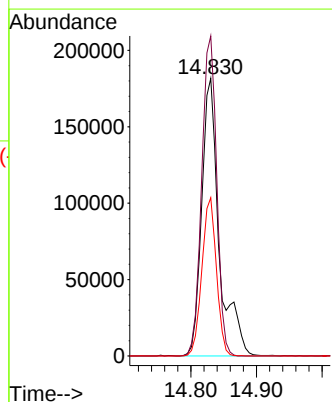
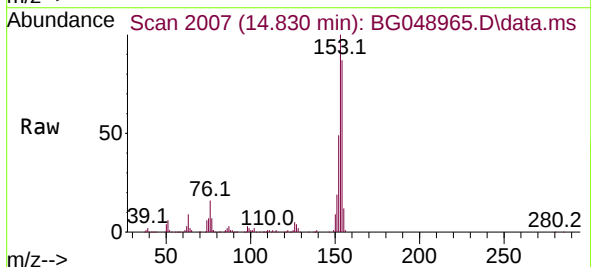
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

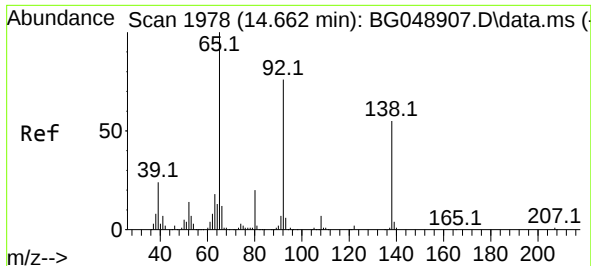
Tgt Ion:	165	Resp:	86956
Ion Ratio	Lower	Upper	
165	100		
63	77.3	63.3	94.9
89	68.9	63.4	95.0



#52
Acenaphthene
Concen: 46.18 ng
RT: 14.830 min Scan# 2007
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:	154	Resp:	338420
Ion Ratio	Lower	Upper	
154	100		
153	115.3	87.0	130.4
152	57.0	40.1	60.1

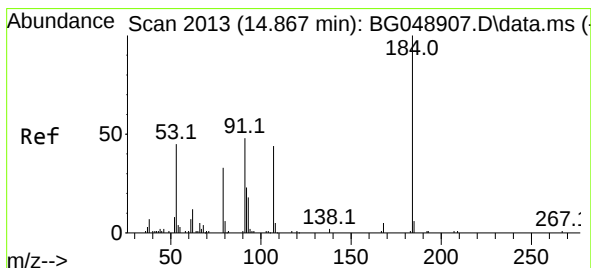
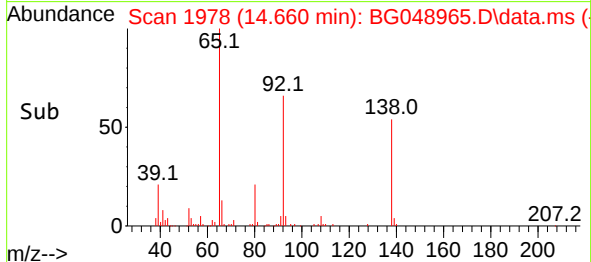
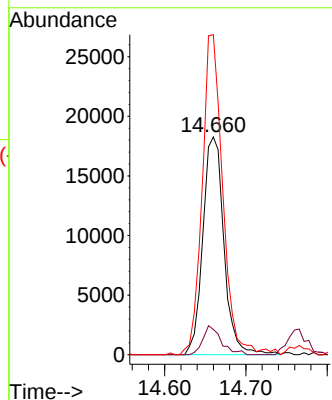
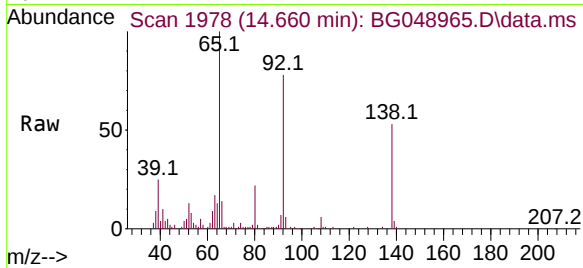




#53
3-Nitroaniline
Concen: 17.67 ng
RT: 14.660 min Scan# 1978
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

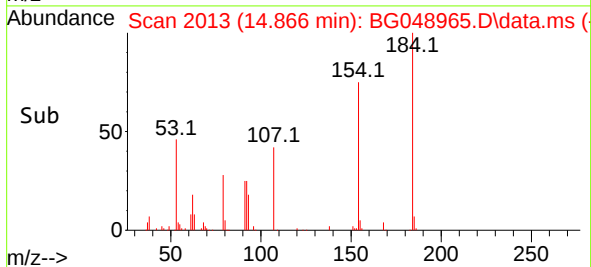
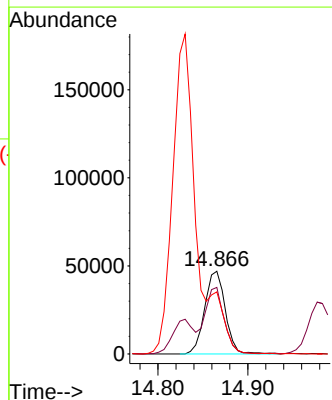
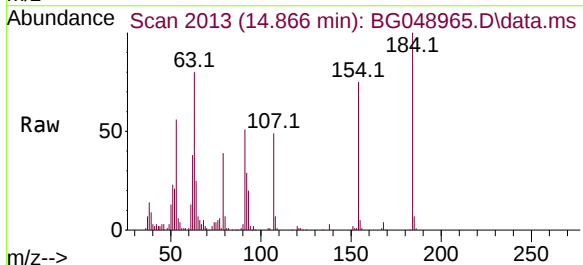
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

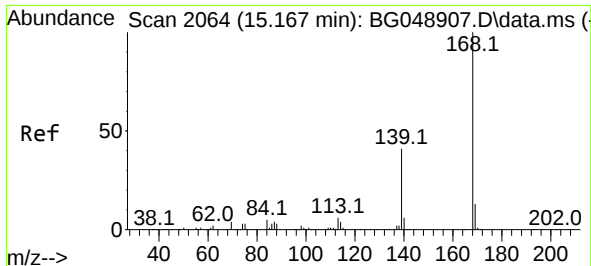
Tgt Ion:138 Resp: 32883
Ion Ratio Lower Upper
138 100
108 11.6 8.3 12.5
92 146.9 96.4 144.6#



#54
2,4-Dinitrophenol
Concen: 87.67 ng
RT: 14.866 min Scan# 2013
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

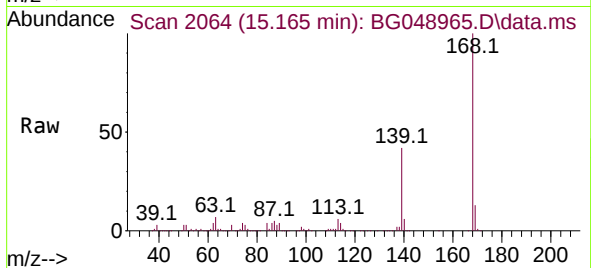
Tgt Ion:184 Resp: 74662
Ion Ratio Lower Upper
184 100
63 80.5 68.3 102.5
154 75.0 62.6 93.8



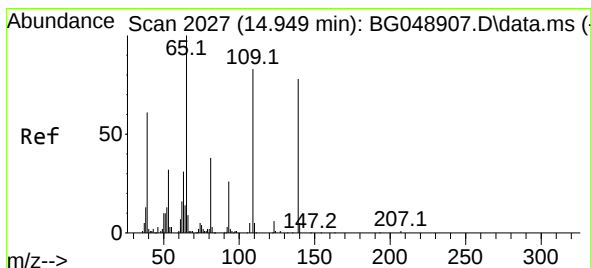
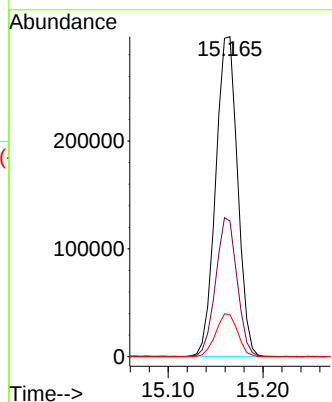
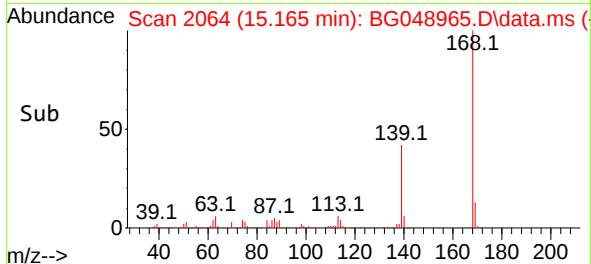


#55
Dibenzenofuran
Concen: 41.91 ng
RT: 15.165 min Scan# 2064
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

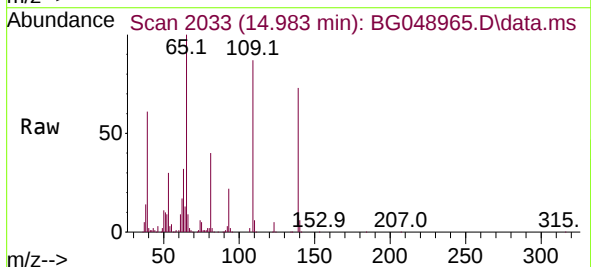
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS



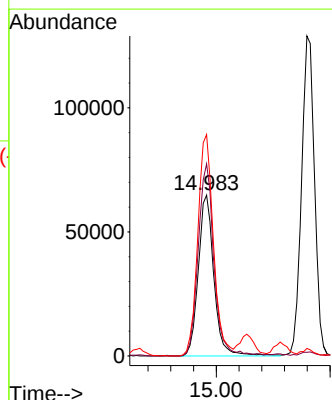
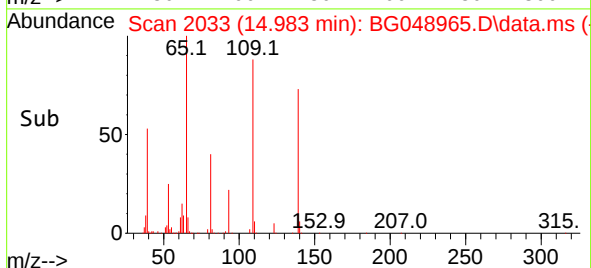
Tgt Ion:168 Resp: 477408
Ion Ratio Lower Upper
168 100
139 42.4 33.4 50.2
169 13.1 12.3 18.5

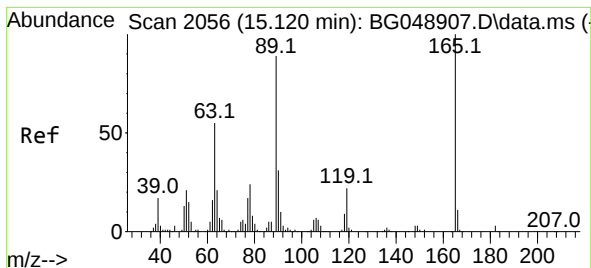


#56
4-Nitrophenol
Concen: 81.59 ng
RT: 14.983 min Scan# 2033
Delta R.T. 0.034 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27



Tgt Ion:139 Resp: 123806
Ion Ratio Lower Upper
139 100
109 119.6 116.3 156.3
65 137.8 105.0 145.0

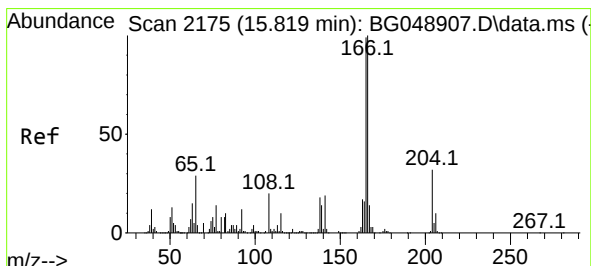
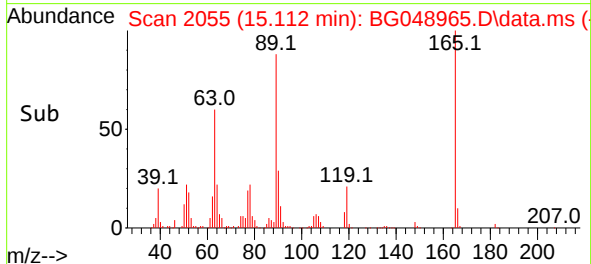
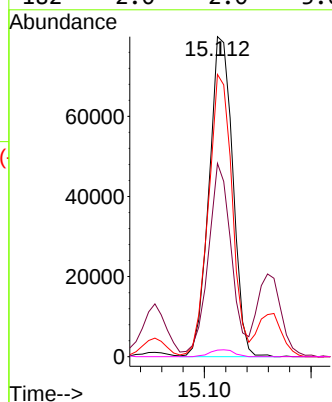
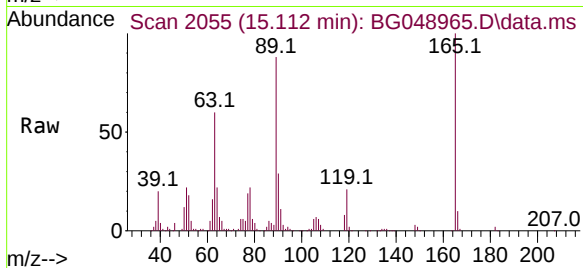




#57
2,4-Dinitrotoluene
Concen: 54.54 ng
RT: 15.112 min Scan# 2055
Delta R.T. -0.007 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

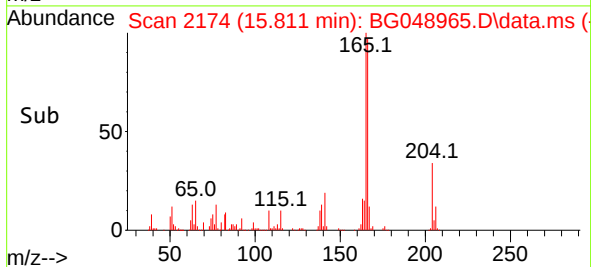
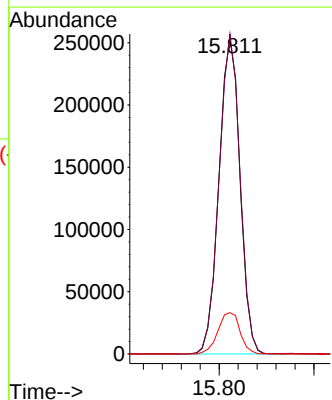
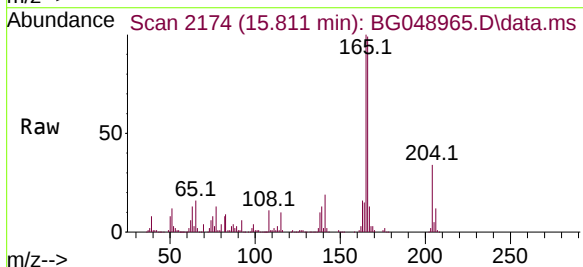
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

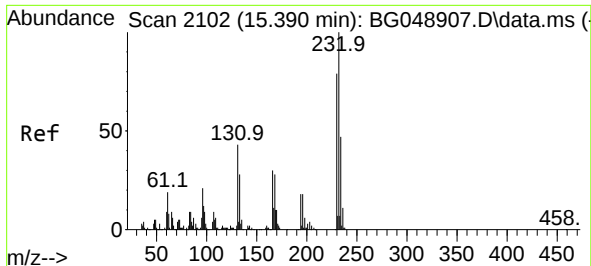
Tgt Ion:	165	Resp:	123163
Ion Ratio	Lower	Upper	
165	100		
63	60.4	48.0	72.0
89	88.2	65.4	98.0
182	2.0	2.0	3.0



#58
Fluorene
Concen: 42.02 ng
RT: 15.811 min Scan# 2174
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:	166	Resp:	391455
Ion Ratio	Lower	Upper	
166	100		
165	101.5	77.7	116.5
167	13.1	10.8	16.2

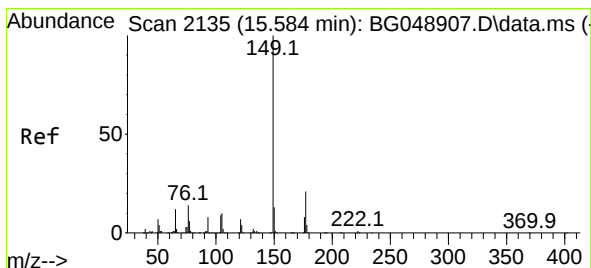
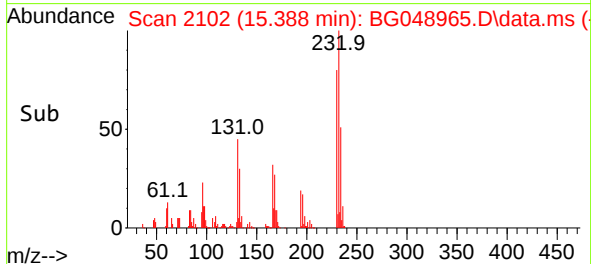
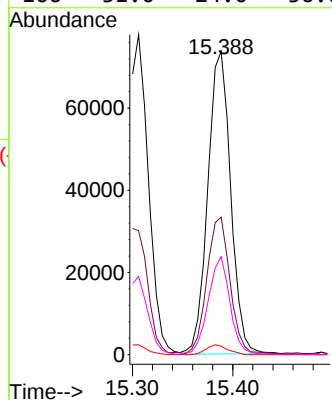
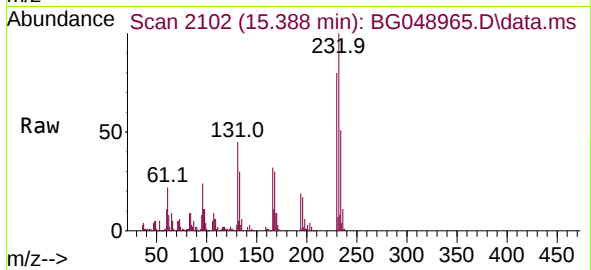




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.25 ng
RT: 15.388 min Scan# 2102
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

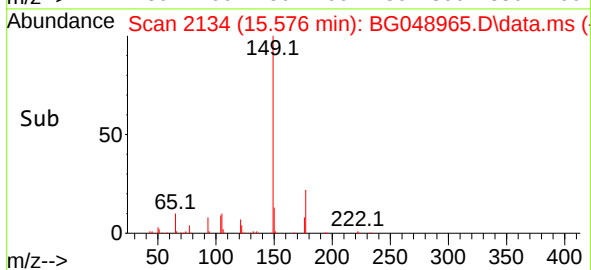
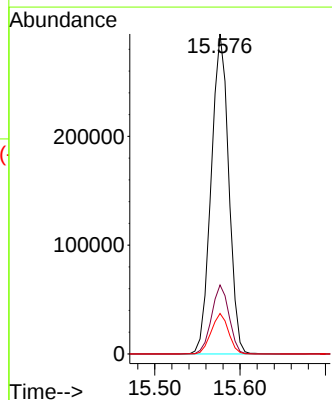
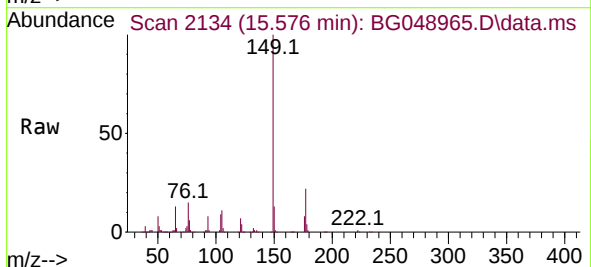
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

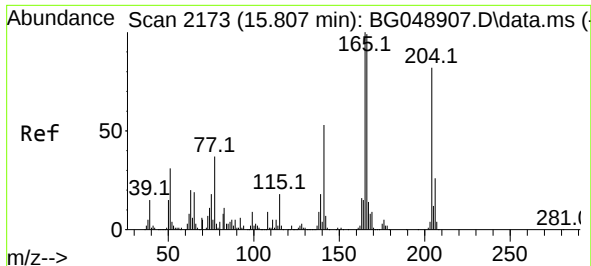
Tgt Ion:	232	Resp:	116619
Ion Ratio	Lower	Upper	
232	100		
131	45.9	37.2	55.8
130	3.0	2.8	4.2
166	31.0	24.0	36.0



#60
Diethylphthalate
Concen: 43.04 ng
RT: 15.576 min Scan# 2134
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:	149	Resp:	420840
Ion Ratio	Lower	Upper	
149	100		
177	21.5	19.0	28.6
150	12.6	10.2	15.4

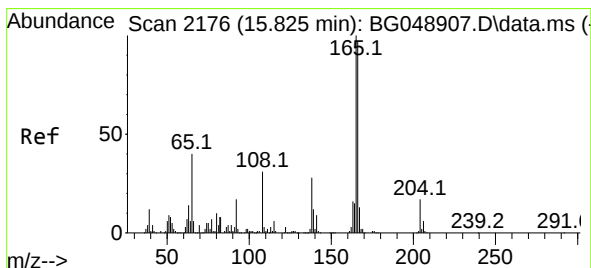
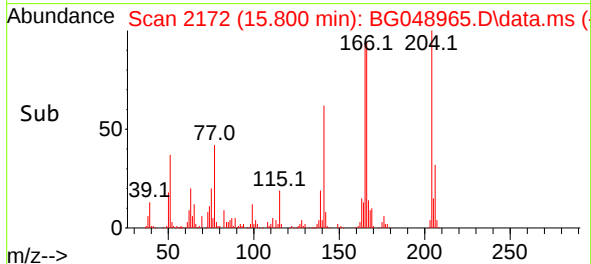
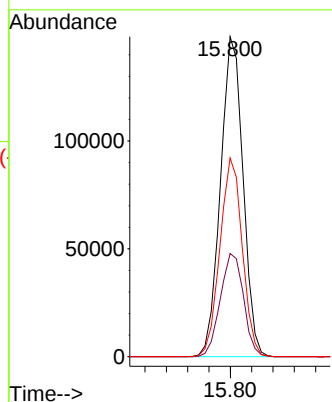
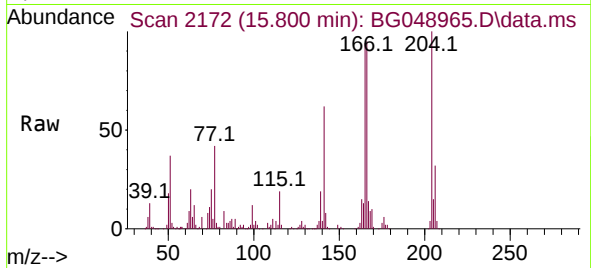




#61
4-Chlorophenyl-phenylether
Concen: 44.62 ng
RT: 15.800 min Scan# 2172
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

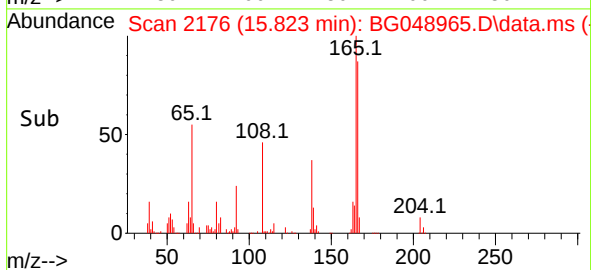
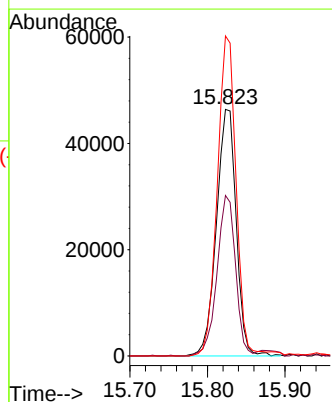
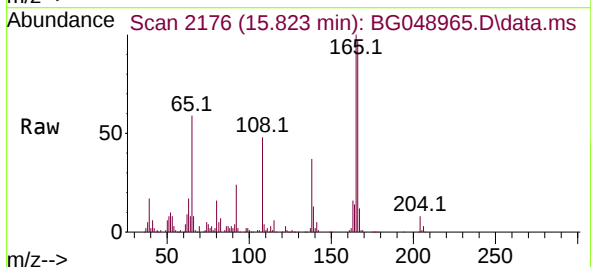
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

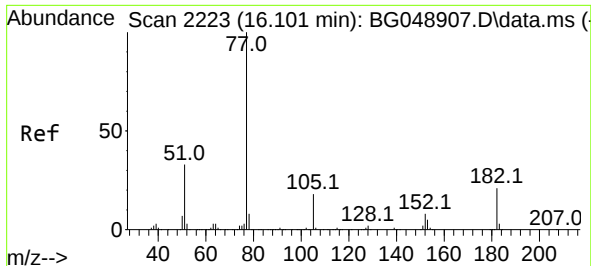
Tgt Ion:204 Resp: 217337
Ion Ratio Lower Upper
204 100
206 32.2 24.6 37.0
141 62.1 47.8 71.8



#62
4-Nitroaniline
Concen: 43.81 ng
RT: 15.823 min Scan# 2176
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:138 Resp: 82460
Ion Ratio Lower Upper
138 100
92 65.1 32.3 72.3
108 129.8 132.4 172.4#

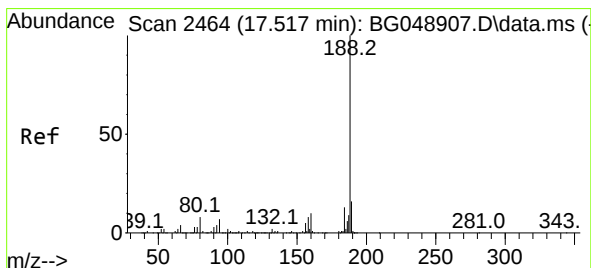
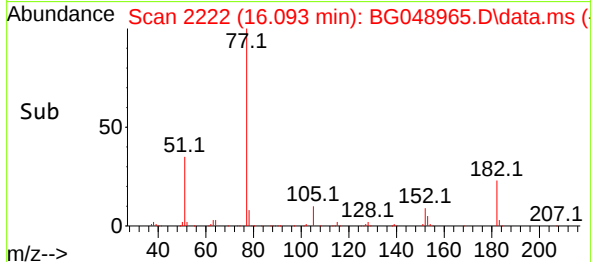
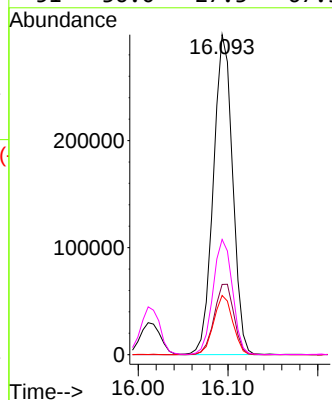
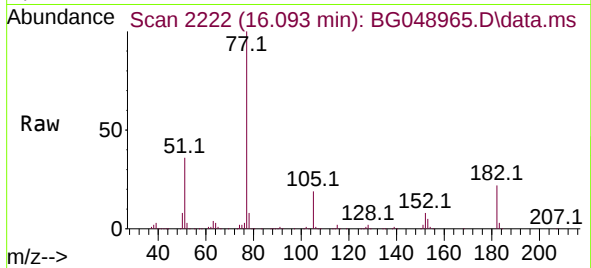




#63
Azobenzene
Concen: 39.79 ng
RT: 16.093 min Scan# 2222
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

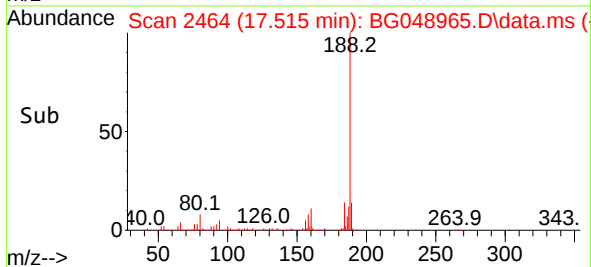
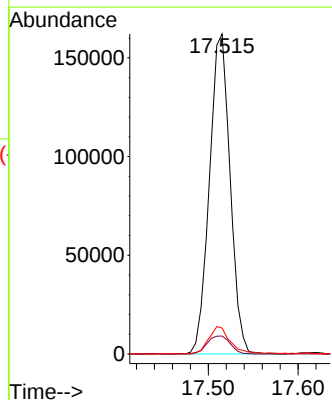
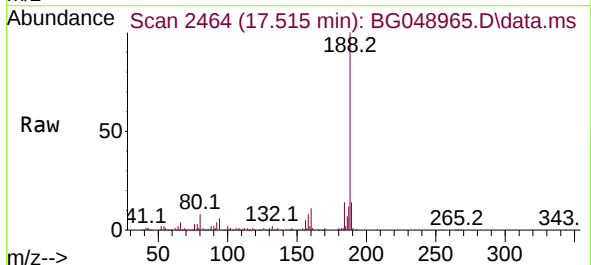
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

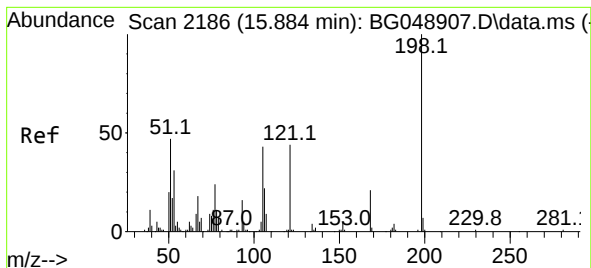
Tgt Ion: 77	Resp: 445179
Ion Ratio	Lower Upper
77 100	
182 22.0	7.9 47.9
105 18.5	0.0 37.9
51 36.0	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.515 min Scan# 2464
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion: 188	Resp: 259050
Ion Ratio	Lower Upper
188 100	
94 5.6	5.4 8.0
80 8.1	3.7 5.5

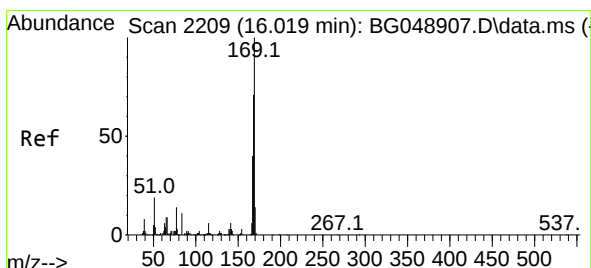
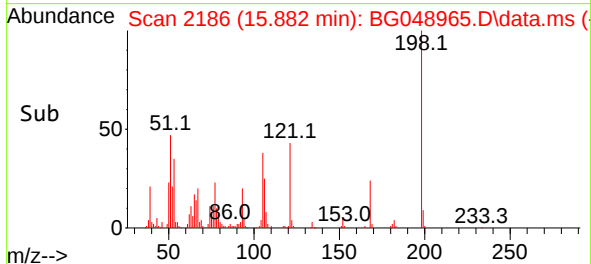
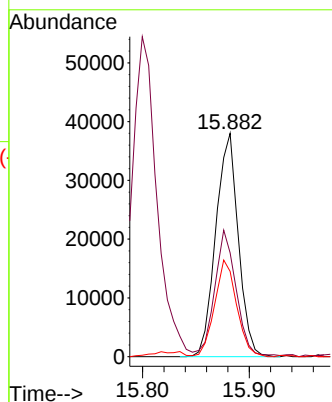
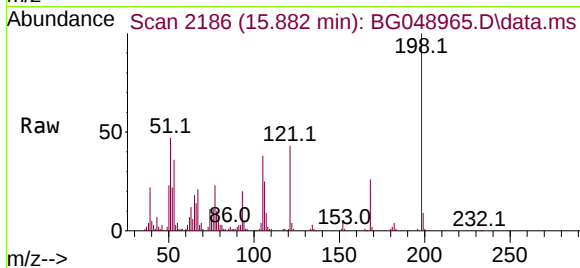




#65
4,6-Dinitro-2-methylphenol
Concen: 45.27 ng
RT: 15.882 min Scan# 2186
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

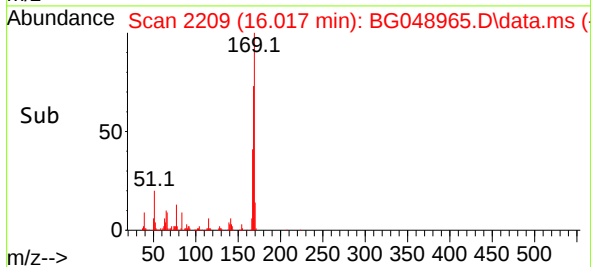
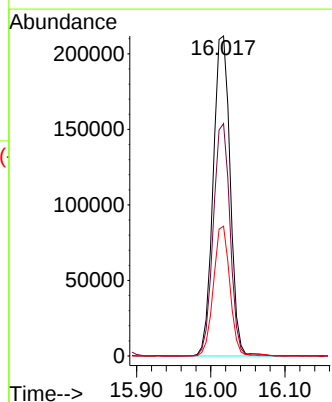
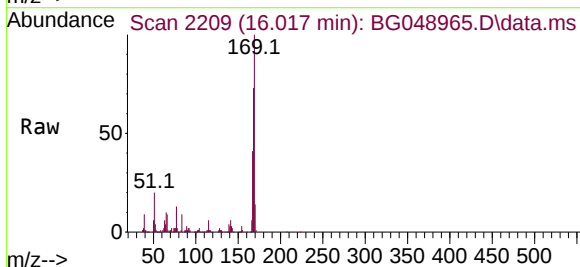
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

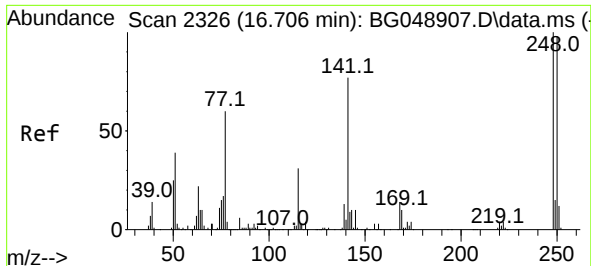
Tgt Ion	Ratio	Lower	Upper
198	100		
51	46.5	29.4	69.4
105	38.2	15.1	55.1



#66
n-Nitrosodiphenylamine
Concen: 41.60 ng
RT: 16.017 min Scan# 2209
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion	Ratio	Lower	Upper
169	100		
168	72.6	56.3	84.5
167	40.5	28.4	42.6

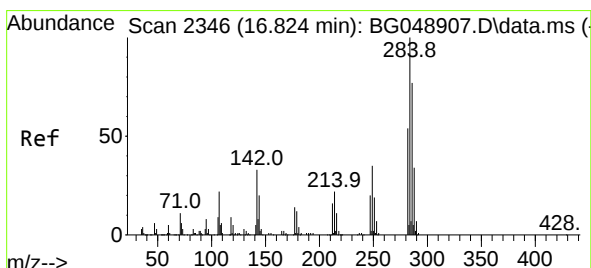
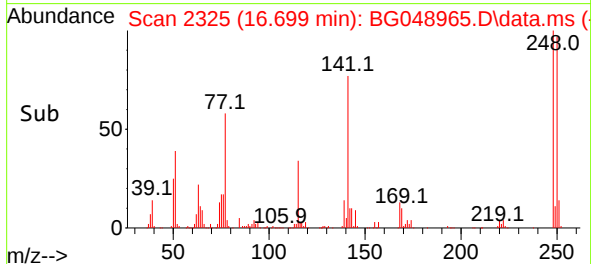
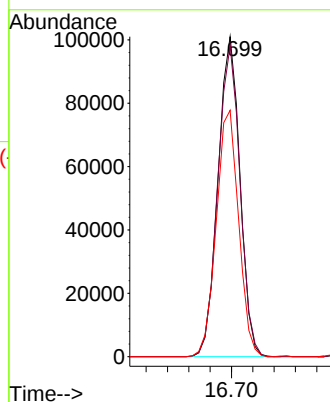
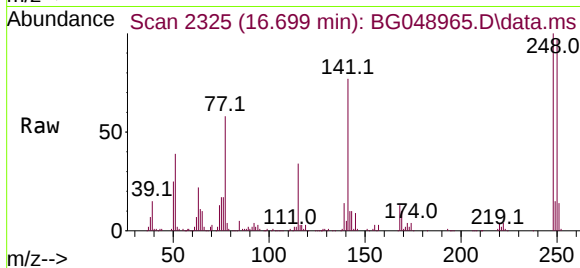




#67
4-Bromophenyl-phenylether
Concen: 44.56 ng
RT: 16.699 min Scan# 2325
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

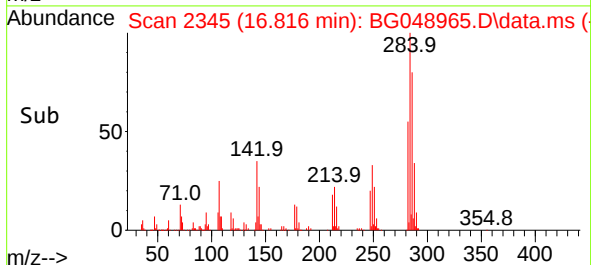
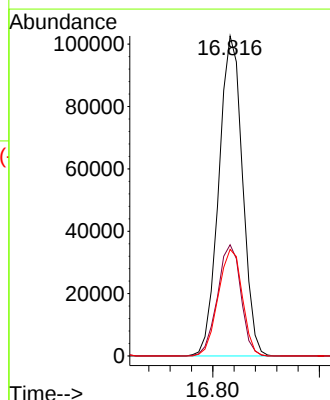
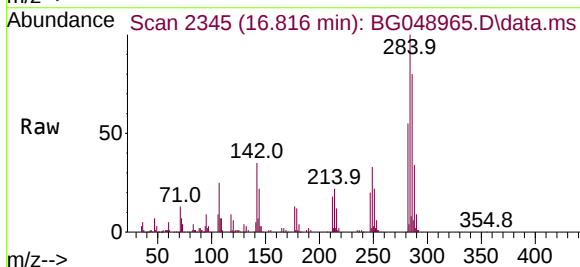
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

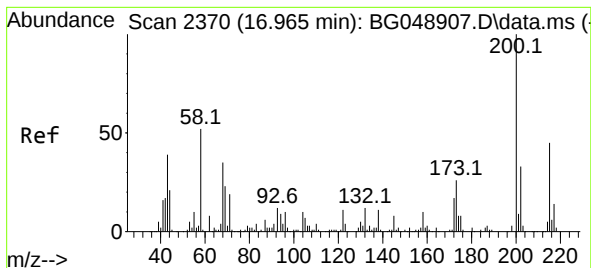
Tgt Ion:248 Resp: 144139
Ion Ratio Lower Upper
248 100
250 97.2 76.1 114.1
141 77.0 65.4 98.2



#68
Hexachlorobenzene
Concen: 45.07 ng
RT: 16.816 min Scan# 2345
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:284 Resp: 158014
Ion Ratio Lower Upper
284 100
142 34.7 27.0 40.6
249 33.3 28.2 42.2





#69

Atrazine

Concen: 56.28 ng

RT: 16.963 min Scan# 2370

Delta R.T. -0.002 min

Lab File: BG048965.D

Acq: 15 Jun 2021 4:27

Tgt Ion:200 Resp: 145839

Ion Ratio Lower Upper

200 100

173 25.0 3.7 43.7

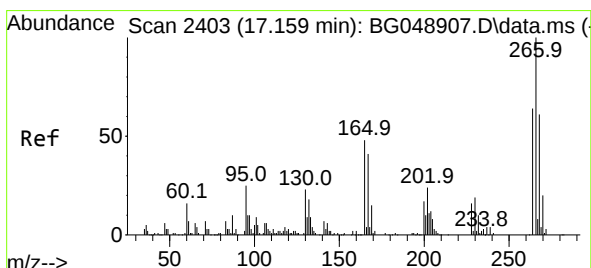
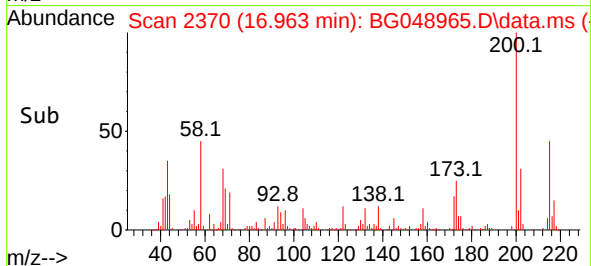
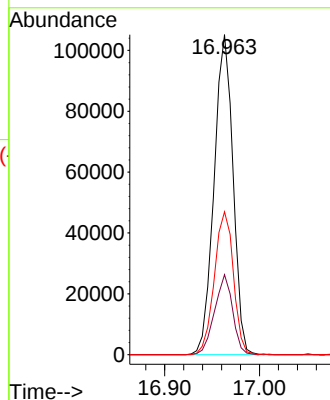
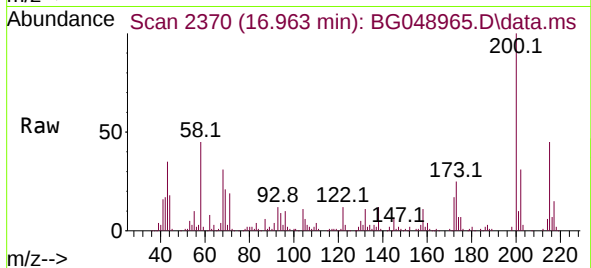
215 44.7 26.9 66.9

Instrument :

BNA_G

ClientSampleId :

17-B6(88-92)MS



#70

Pentachlorophenol

Concen: 89.26 ng

RT: 17.163 min Scan# 2404

Delta R.T. 0.004 min

Lab File: BG048965.D

Acq: 15 Jun 2021 4:27

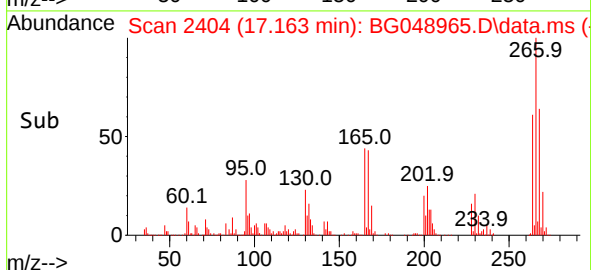
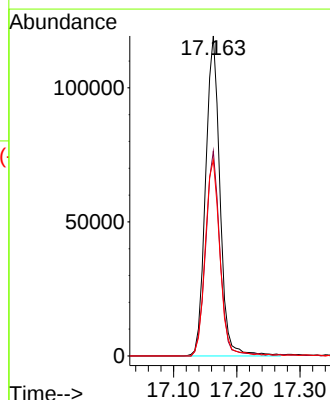
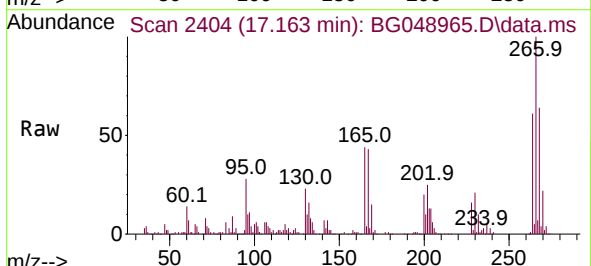
Tgt Ion:266 Resp: 188069

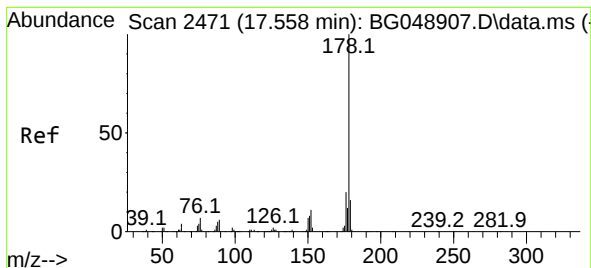
Ion Ratio Lower Upper

266 100

268 64.0 49.0 73.4

264 61.2 49.0 73.6

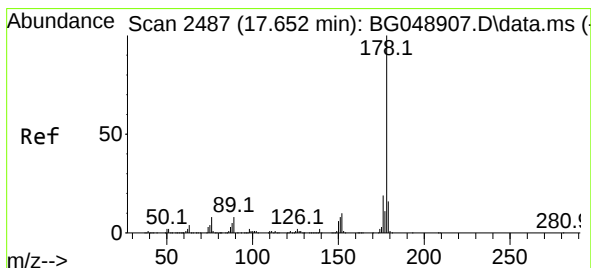
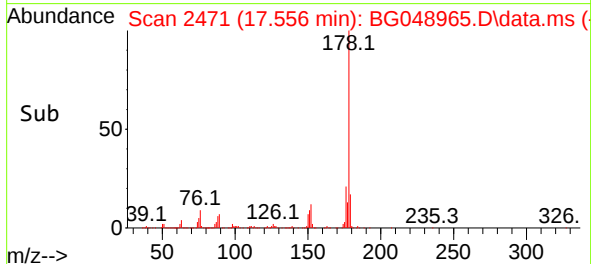
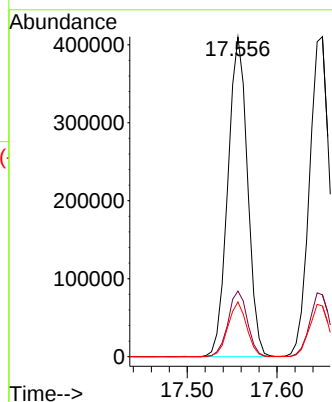
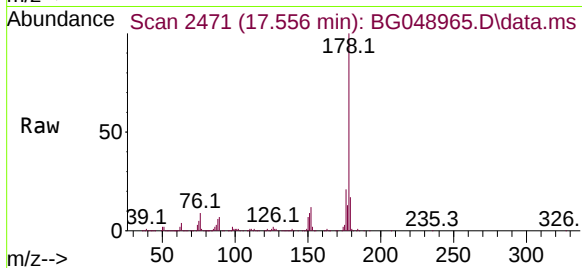




#71
Phenanthrene
Concen: 42.67 ng
RT: 17.556 min Scan# 2471
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

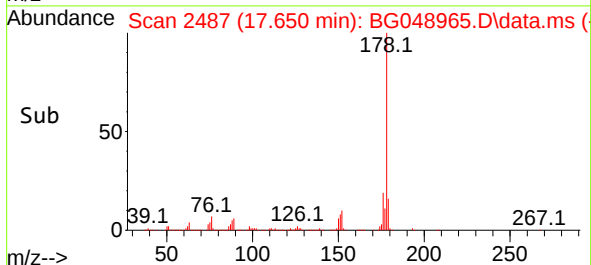
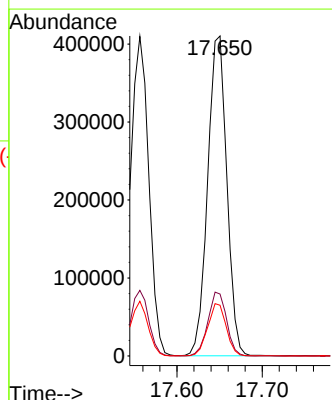
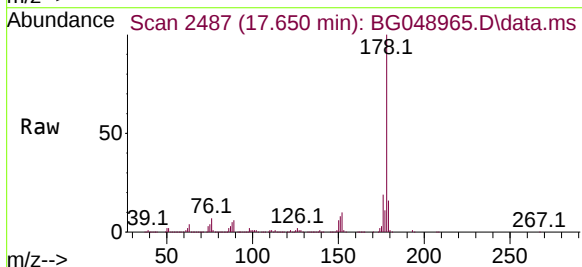
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

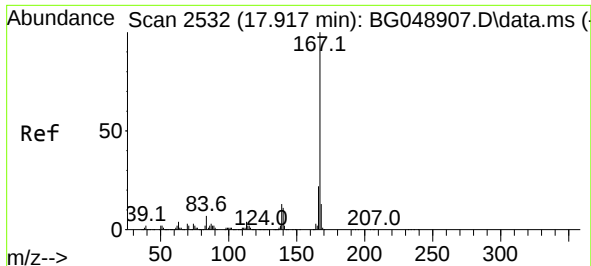
Tgt Ion:178 Resp: 622002
Ion Ratio Lower Upper
178 100
176 20.5 16.0 24.0
179 17.1 14.2 21.4



#72
Anthracene
Concen: 43.69 ng
RT: 17.650 min Scan# 2487
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:178 Resp: 639893
Ion Ratio Lower Upper
178 100
176 19.4 14.6 21.8
179 15.9 13.4 20.0

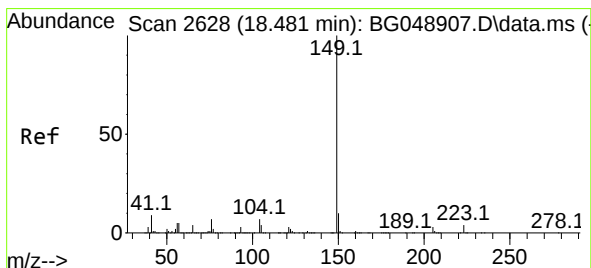
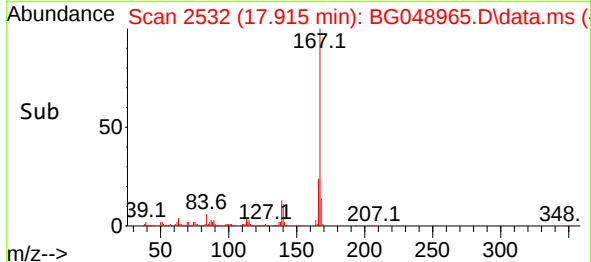
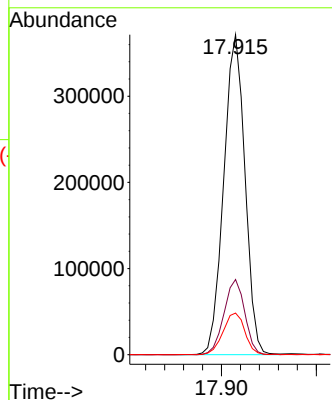
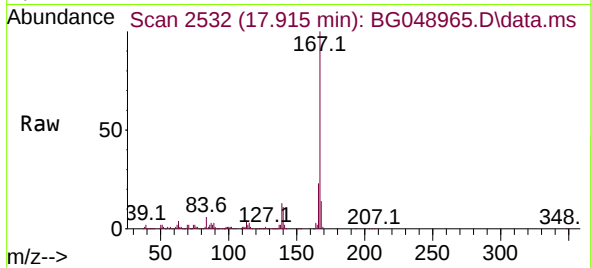




#73
 Carbazole
 Concen: 41.15 ng
 RT: 17.915 min Scan# 2532
 Delta R.T. -0.002 min
 Lab File: BG048965.D
 Acq: 15 Jun 2021 4:27

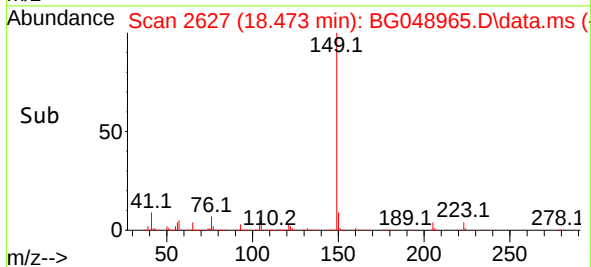
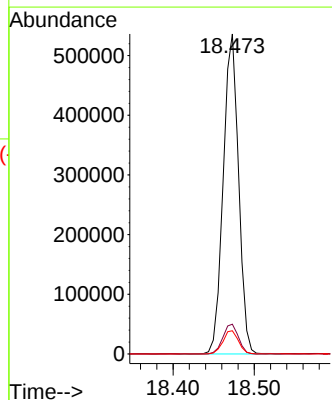
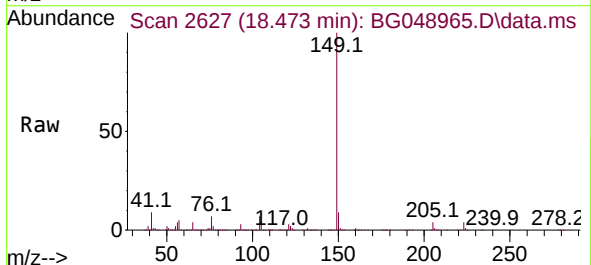
Instrument :
 BNA_G
 ClientSampleId :
 17-B6(88-92)MS

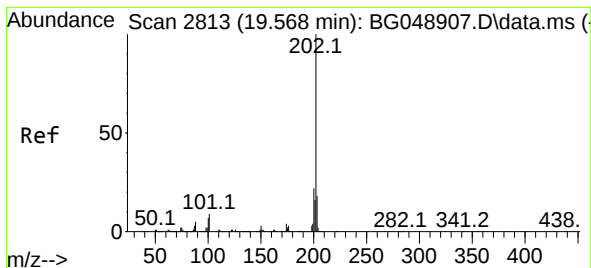
Tgt Ion:167 Resp: 577779
 Ion Ratio Lower Upper
 167 100
 166 23.5 17.4 26.2
 139 13.0 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 44.79 ng
 RT: 18.473 min Scan# 2627
 Delta R.T. -0.008 min
 Lab File: BG048965.D
 Acq: 15 Jun 2021 4:27

Tgt Ion:149 Resp: 705293
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 7.2 6.6 10.0

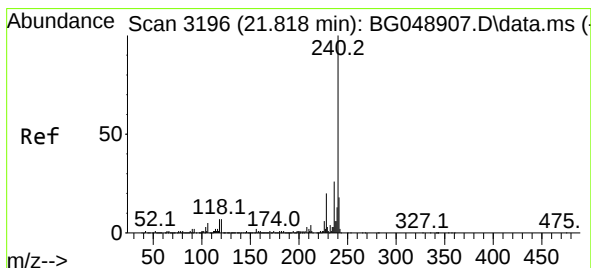
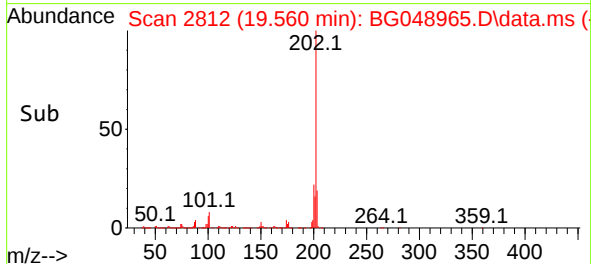
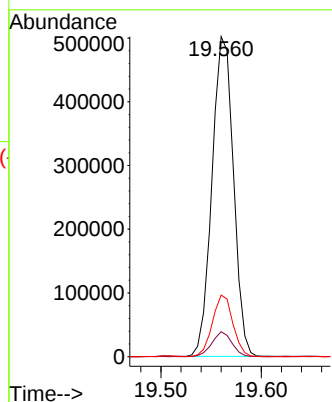
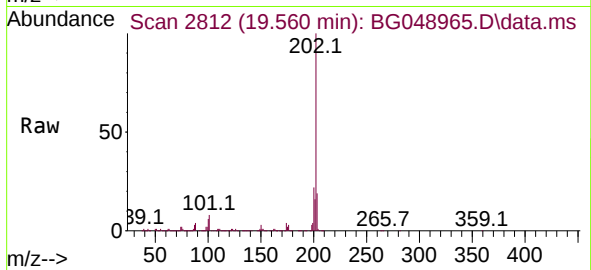




#75
Fluoranthene
Concen: 42.40 ng
RT: 19.560 min Scan# 2812
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

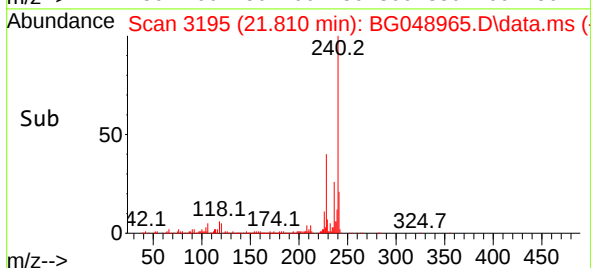
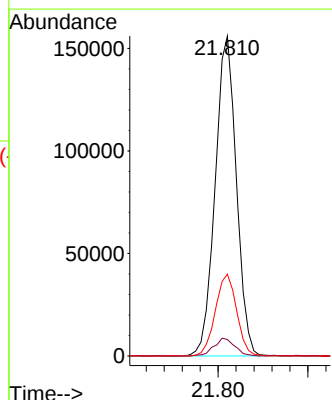
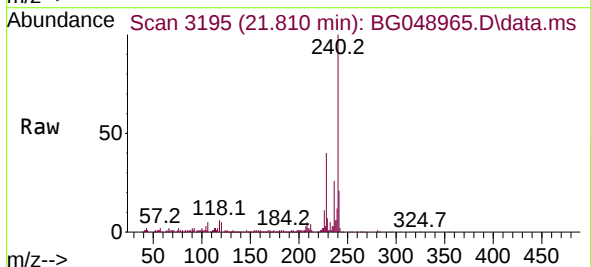
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

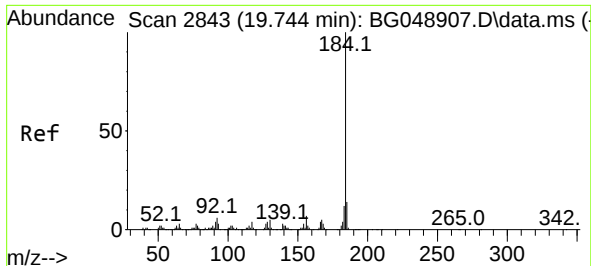
Tgt Ion:202 Resp: 745325
Ion Ratio Lower Upper
202 100
101 7.8 0.0 24.7
203 19.3 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.810 min Scan# 3195
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:240 Resp: 255559
Ion Ratio Lower Upper
240 100
120 5.1 4.2 6.2
236 25.6 21.8 32.6

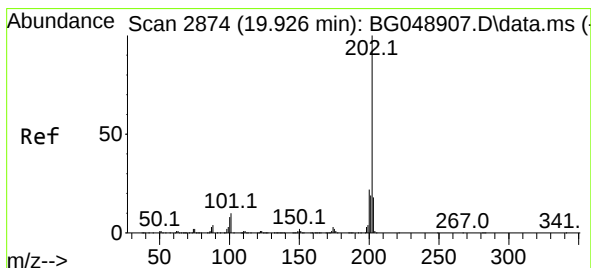
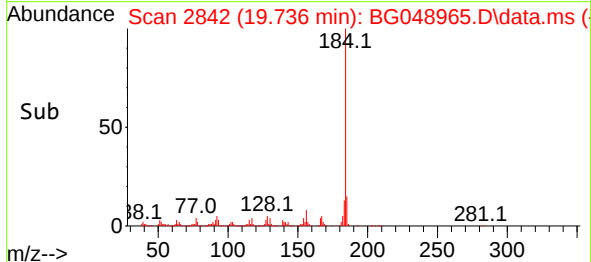
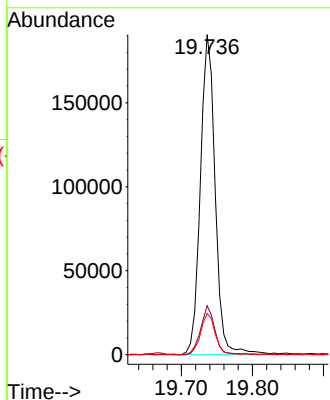
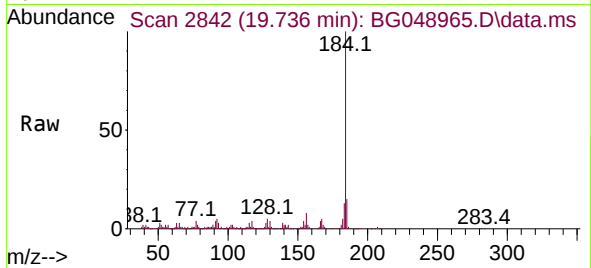




#77
Benzidine
Concen: 53.84 ng
RT: 19.736 min Scan# 2842
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

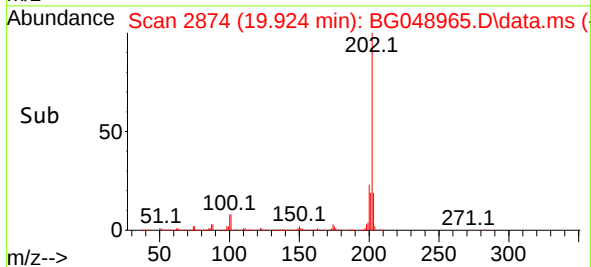
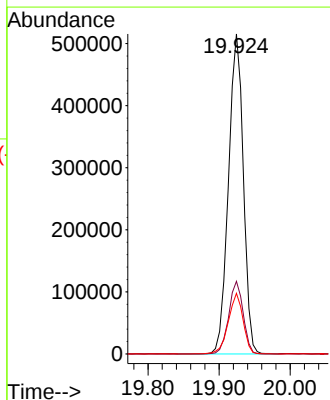
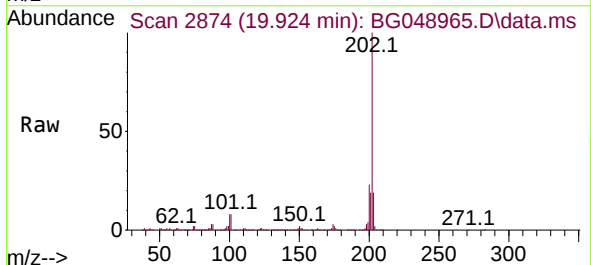
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

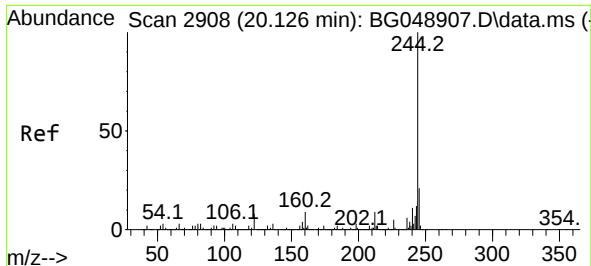
Tgt Ion:184 Resp: 277166
Ion Ratio Lower Upper
184 100
185 15.3 10.7 16.1
183 12.8 9.4 14.0



#78
Pyrene
Concen: 40.39 ng
RT: 19.924 min Scan# 2874
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:202 Resp: 749185
Ion Ratio Lower Upper
202 100
200 22.7 15.8 23.8
203 18.9 14.6 21.8

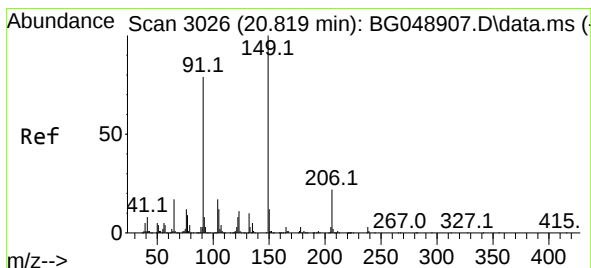
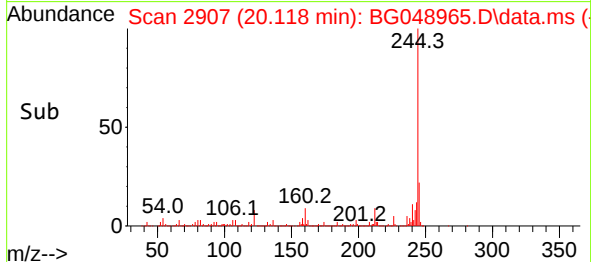
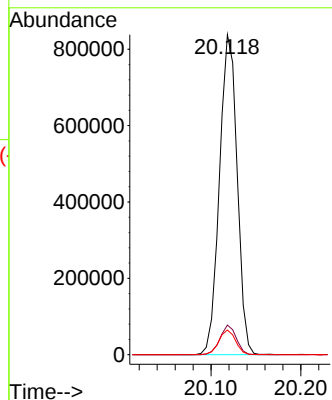
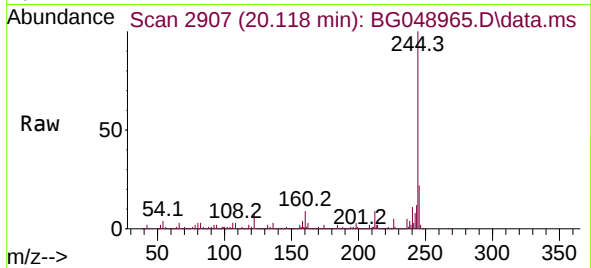




#79
Terphenyl-d14
Concen: 82.11 ng
RT: 20.118 min Scan# 2907
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

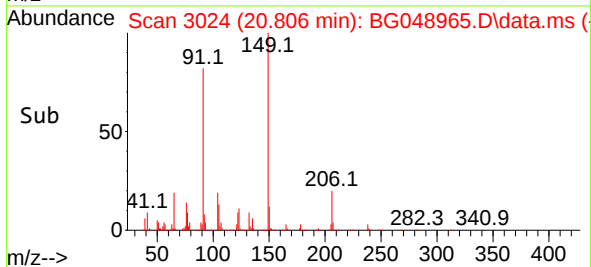
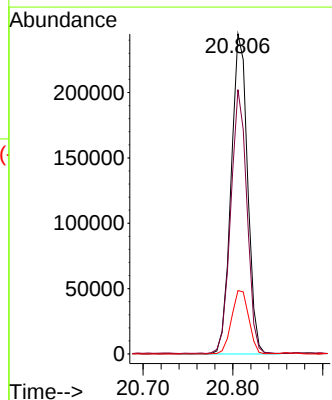
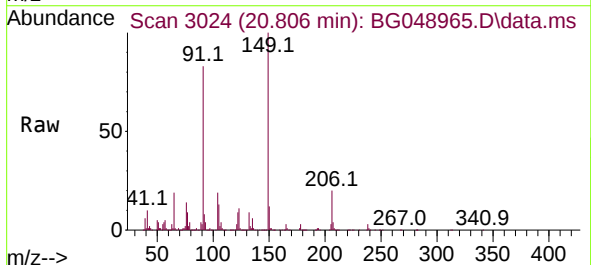
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

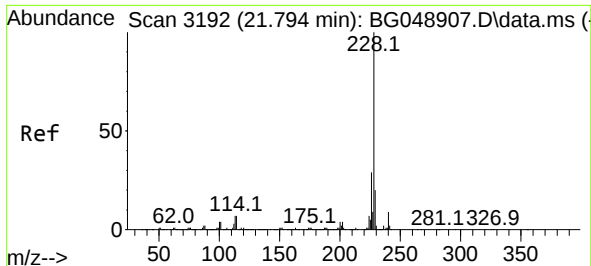
Tgt Ion:244 Resp: 1145783
Ion Ratio Lower Upper
244 100
212 9.3 6.9 10.3
122 7.7 5.0 7.6#



#80
Butylbenzylphthalate
Concen: 44.40 ng
RT: 20.806 min Scan# 3024
Delta R.T. -0.013 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:149 Resp: 310749
Ion Ratio Lower Upper
149 100
91 82.6 63.4 95.2
206 19.8 18.4 27.6

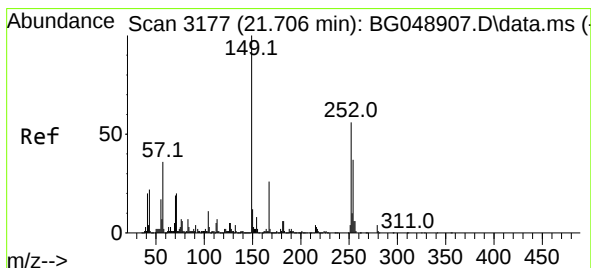
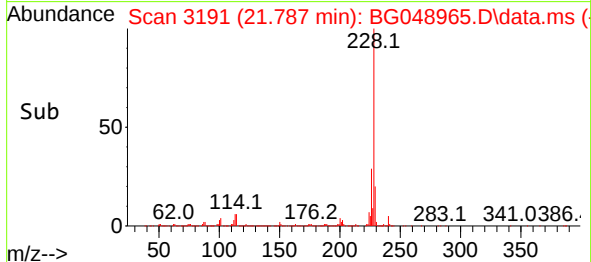
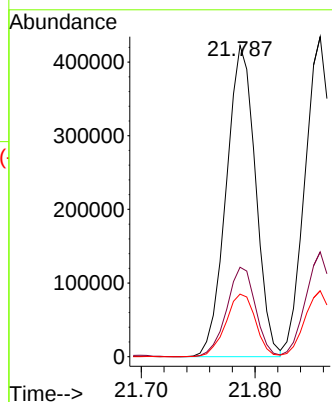
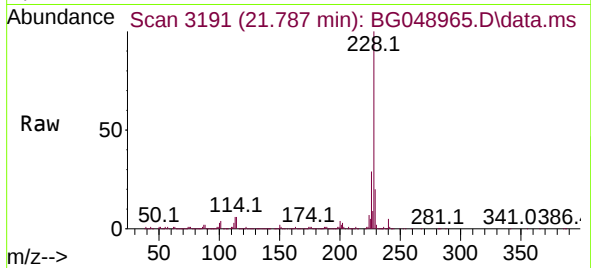




#81
Benzo(a)anthracene
Concen: 41.16 ng
RT: 21.787 min Scan# 3191
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

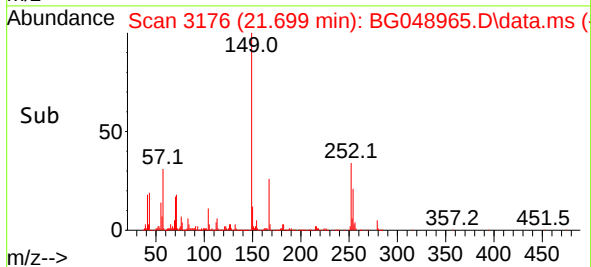
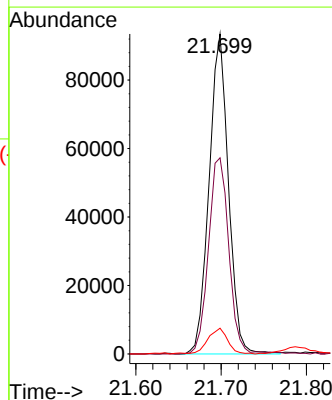
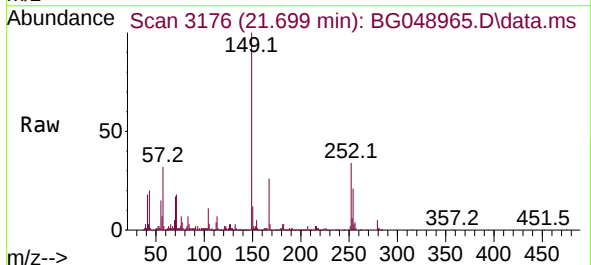
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

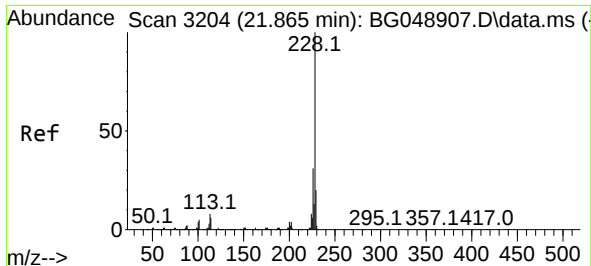
Tgt Ion:228	Resp: 755315
Ion Ratio	Lower Upper
228	100
226	28.7 22.7 34.1
229	20.1 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 25.15 ng
RT: 21.699 min Scan# 3176
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:252	Resp: 147576
Ion Ratio	Lower Upper
252	100
254	61.3 52.4 78.6
126	8.1 5.9 8.9

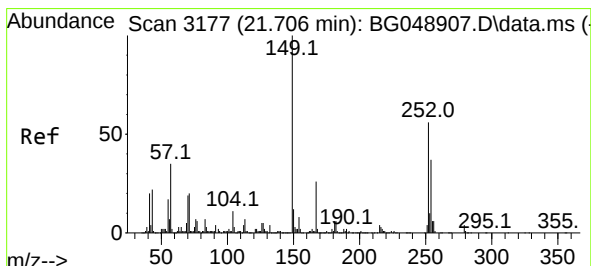
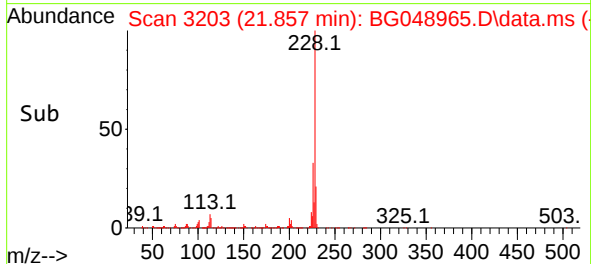
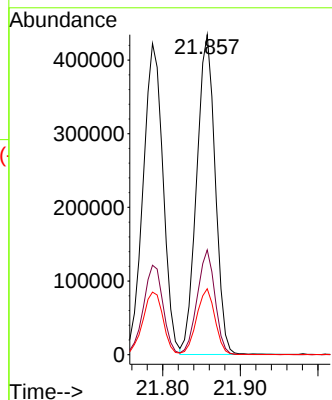
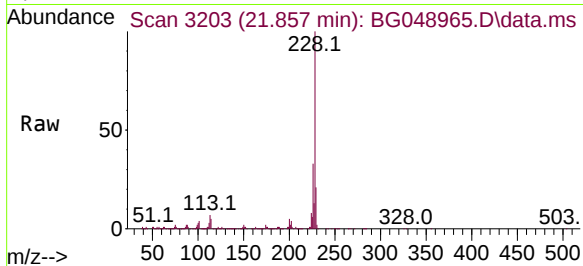




#83
Chrysene
Concen: 40.89 ng
RT: 21.857 min Scan# 3203
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

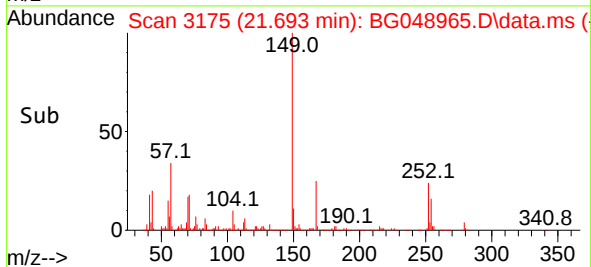
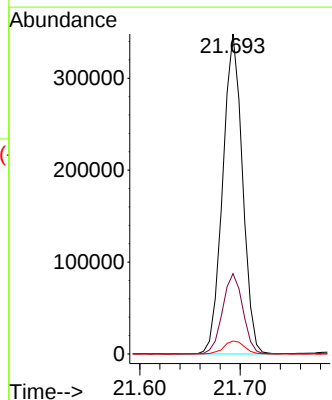
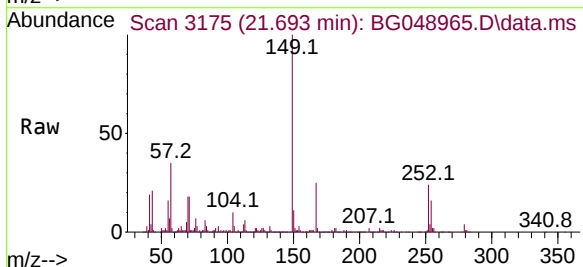
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

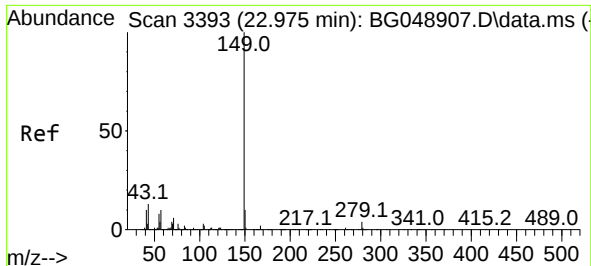
Tgt Ion:228 Resp: 719440
Ion Ratio Lower Upper
228 100
226 32.7 23.1 34.7
229 20.6 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.71 ng
RT: 21.693 min Scan# 3175
Delta R.T. -0.013 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:149 Resp: 475951
Ion Ratio Lower Upper
149 100
167 25.1 22.3 33.5
279 4.1 3.8 5.8

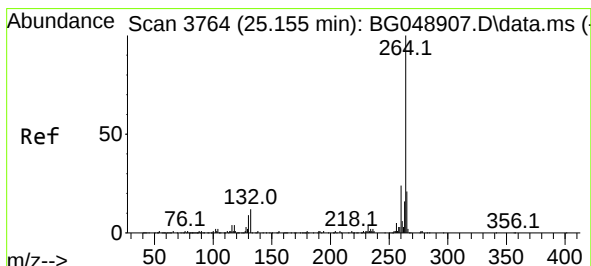
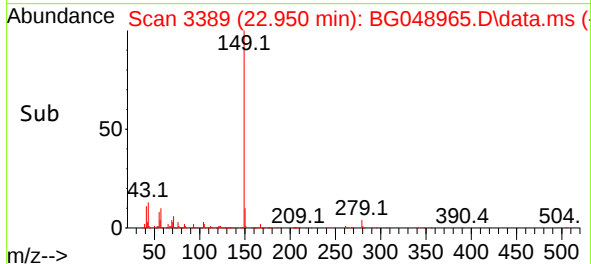
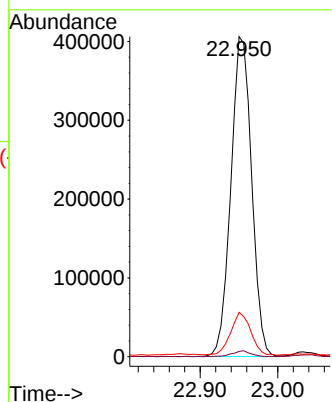
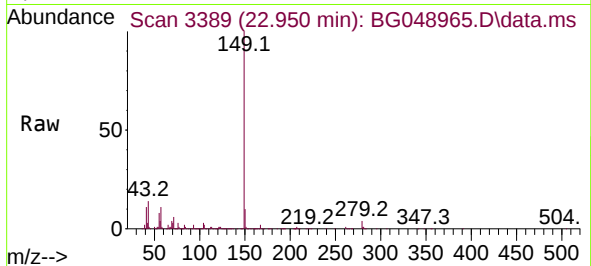




#85
Di-n-octyl phthalate
Concen: 44.65 ng
RT: 22.950 min Scan# 3389
Delta R.T. -0.025 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

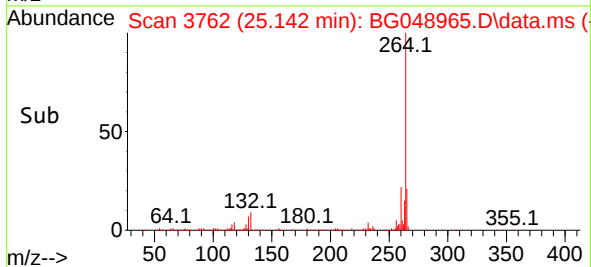
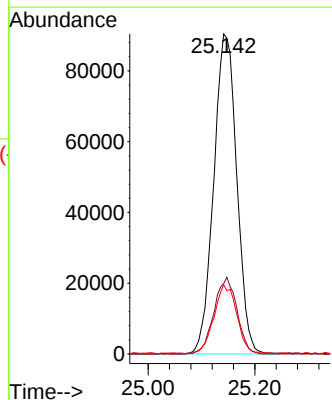
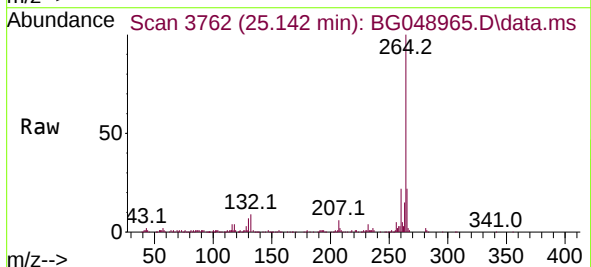
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

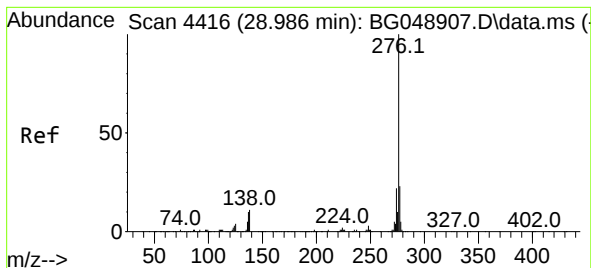
Tgt Ion:149 Resp: 755464
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 12.9 8.6 12.8#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.142 min Scan# 3762
Delta R.T. -0.013 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:264 Resp: 271242
Ion Ratio Lower Upper
264 100
260 22.0 19.4 29.2
265 21.6 16.9 25.3

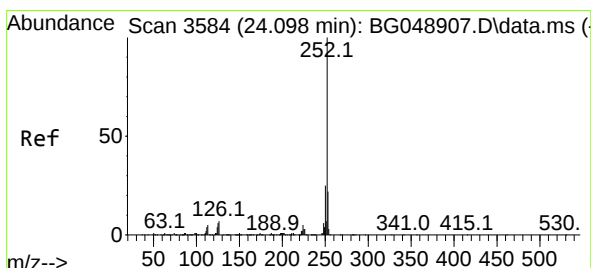
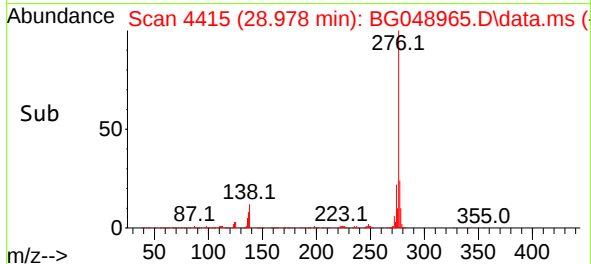
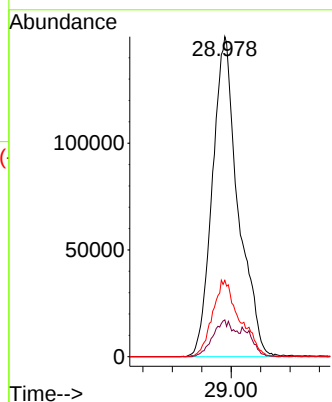
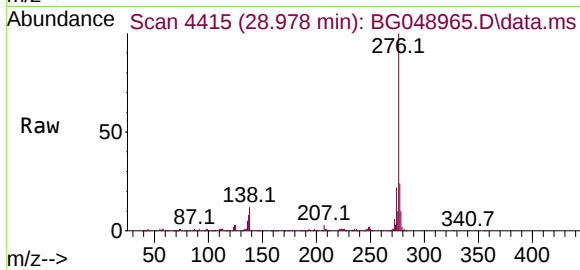




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 44.52 ng
 RT: 28.978 min Scan# 4415
 Delta R.T. -0.008 min
 Lab File: BG048965.D
 Acq: 15 Jun 2021 4:27

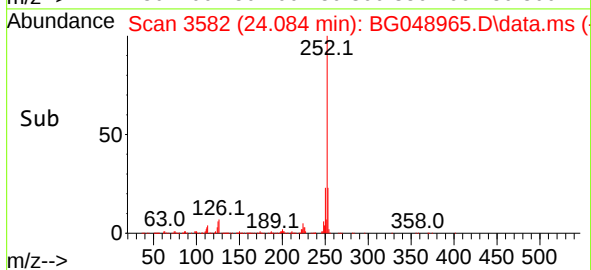
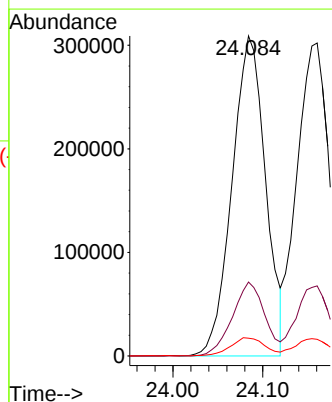
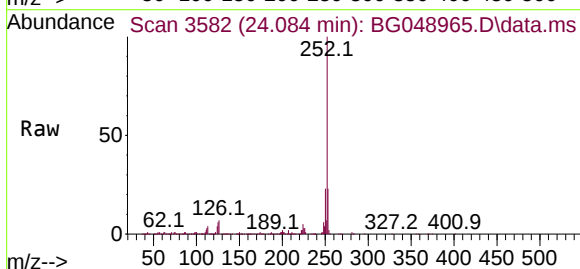
Instrument :
 BNA_G
 ClientSampleId :
 17-B6(88-92)MS

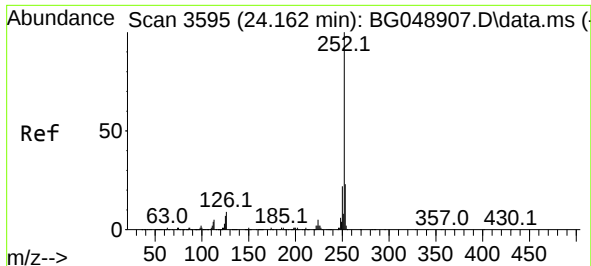
Tgt Ion:276 Resp: 908790
 Ion Ratio Lower Upper
 276 100
 138 10.1 5.1 7.7#
 277 25.4 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 41.34 ng
 RT: 24.084 min Scan# 3582
 Delta R.T. -0.013 min
 Lab File: BG048965.D
 Acq: 15 Jun 2021 4:27

Tgt Ion:252 Resp: 799377
 Ion Ratio Lower Upper
 252 100
 253 23.1 16.2 24.4
 125 5.6 3.0 4.4#

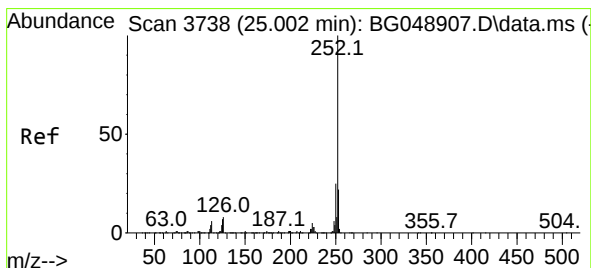
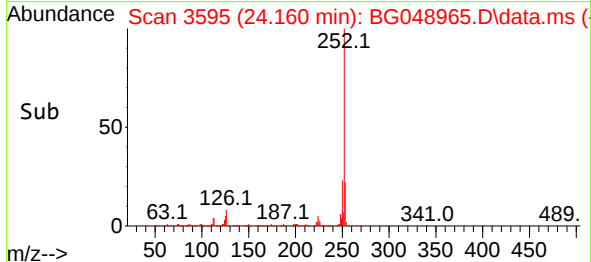
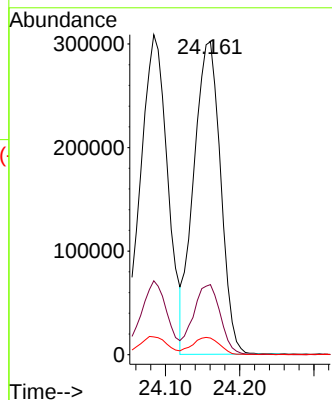
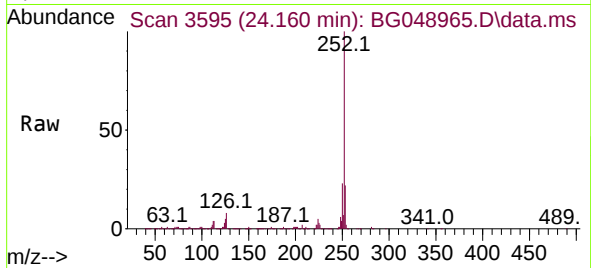




#89
Benzo(k)fluoranthene
Concen: 41.42 ng
RT: 24.160 min Scan# 3595
Delta R.T. -0.002 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

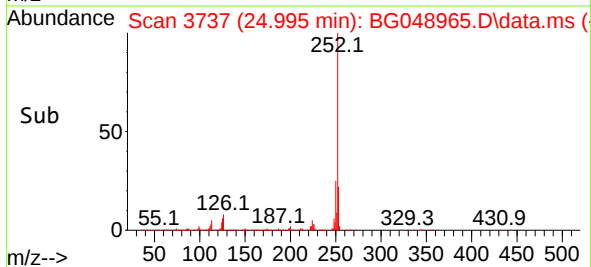
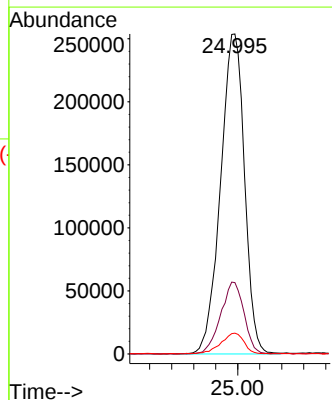
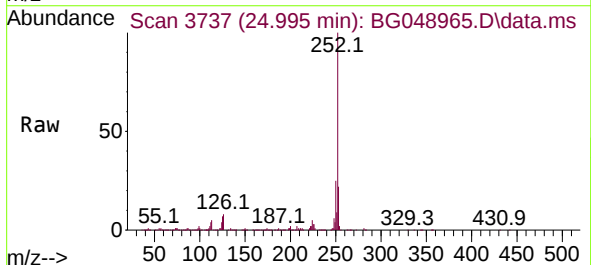
Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

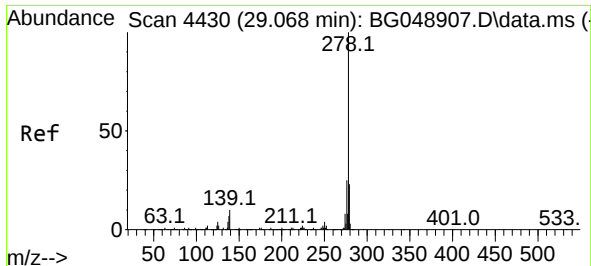
Tgt Ion:252 Resp: 759890
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 5.3 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 43.46 ng
RT: 24.995 min Scan# 3737
Delta R.T. -0.008 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:252 Resp: 767018
Ion Ratio Lower Upper
252 100
253 22.3 16.6 25.0
125 6.5 3.5 5.3#

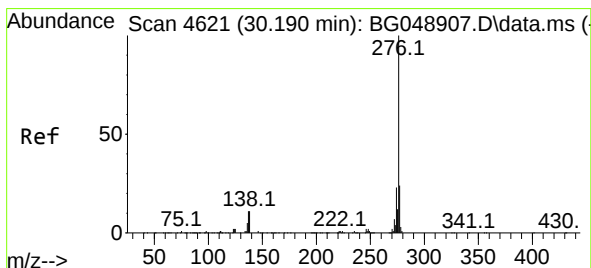
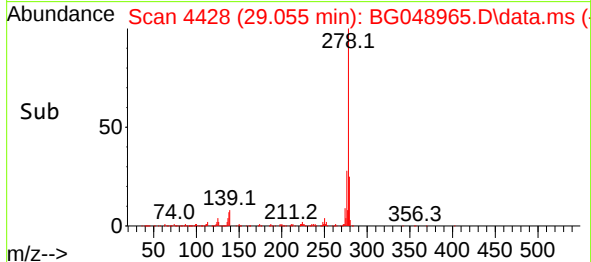
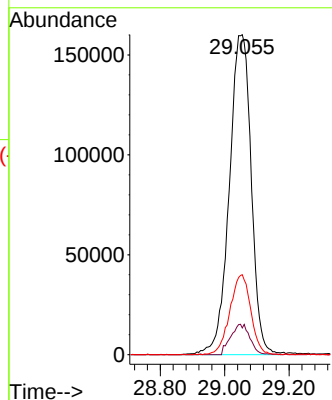
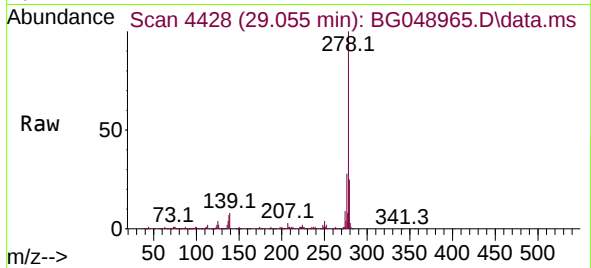




#91
Dibenzo(a,h)anthracene
Concen: 44.37 ng
RT: 29.055 min Scan# 4428
Delta R.T. -0.013 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Instrument :
BNA_G
ClientSampleId :
17-B6(88-92)MS

Tgt Ion:278 Resp: 756975
Ion Ratio Lower Upper
278 100
139 8.4 4.6 6.8#
279 25.0 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 44.66 ng
RT: 30.177 min Scan# 4619
Delta R.T. -0.013 min
Lab File: BG048965.D
Acq: 15 Jun 2021 4:27

Tgt Ion:276 Resp: 768379
Ion Ratio Lower Upper
276 100
277 22.7 18.4 27.6
138 10.4 7.0 10.6

