

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042321\
 Data File : BG048870.D
 Acq On : 23 Apr 2021 19:32
 Operator : CG/JU
 Sample : M2089-03MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FK-GF-02-072-BMSD

Quant Time: Apr 23 23:33:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 20 17:33:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.053	152	26058	20.00	ng	0.00
21) Naphthalene-d8	10.885	136	108130	20.00	ng	0.00
39) Acenaphthene-d10	14.722	164	70475	20.00	ng	0.00
64) Phenanthrene-d10	17.477	188	155384	20.00	ng	# 0.00
76) Chrysene-d12	21.778	240	136659	20.00	ng	0.00
86) Perylene-d12	25.109	264	141199	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.609	112	157201	100.90	ng	0.00
7) Phenol-d6	7.224	99	208351	94.54	ng	0.00
23) Nitrobenzene-d5	9.234	82	148409	61.45	ng	0.00
42) 2,4,6-Tribromophenol	16.214	330	83673	88.55	ng	0.00
45) 2-Fluorobiphenyl	13.335	172	308227	63.16	ng	0.00
79) Terphenyl-d14	20.086	244	436042	54.92	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.447	88	19318	31.65	ng	# 91
3) Pyridine	3.858	79	50766	31.90	ng	93
4) n-Nitrosodimethylamine	3.770	42	40925	33.69	ng	93
6) Aniline	7.371	93	27826	11.25	ng	96
8) 2-Chlorophenol	7.624	128	73175	44.27	ng	97
9) Benzaldehyde	7.189	77	49420	33.84	ng	91
10) Phenol	7.254	94	95202	43.93	ng	95
11) bis(2-Chloroethyl)ether	7.465	93	57826	39.59	ng	97
12) 1,3-Dichlorobenzene	7.941	146	76540	40.28	ng	97
13) 1,4-Dichlorobenzene	8.094	146	79852	41.23	ng	94
14) 1,2-Dichlorobenzene	8.411	146	76339	42.72	ng	94
15) Benzyl Alcohol	8.300	79	75796	39.03	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.588	45	63747	40.27	ng	98
17) 2-Methylphenol	8.511	107	59789	43.22	ng	96
18) Hexachloroethane	9.146	117	30711	40.37	ng	91
19) n-Nitroso-di-n-propyla...	8.864	70	59453	39.99	ng	# 93
20) 3+4-Methylphenols	8.840	107	80526	42.19	ng	96
22) Acetophenone	8.887	105	111180	39.50	ng	# 97
24) Nitrobenzene	9.275	77	90560	37.59	ng	94
25) Isophorone	9.798	82	157481	36.87	ng	97
26) 2-Nitrophenol	9.992	139	40247	38.60	ng	93
27) 2,4-Dimethylphenol	10.051	122	74187	46.28	ng	88
28) bis(2-Chloroethoxy)met...	10.280	93	83686	44.97	ng	92
29) 2,4-Dichlorophenol	10.538	162	74528	41.23	ng	98
30) 1,2,4-Trichlorobenzene	10.744	180	82166	39.20	ng	95
31) Naphthalene	10.938	128	226595	40.84	ng	99
32) Benzoic acid	10.244	122	21029	22.39	ng	# 72
33) 4-Chloroaniline	11.049	127	17633	7.64	ng	# 94
34) Hexachlorobutadiene	11.214	225	59843	38.45	ng	96
35) Caprolactam	11.831	113	15493	25.22	ng	89
36) 4-Chloro-3-methylphenol	12.177	107	81166	39.64	ng	# 95
37) 2-Methylnaphthalene	12.542	142	172379	38.88	ng	96
38) 1-Methylnaphthalene	12.765	142	160257	38.85	ng	95
40) 1,2,4,5-Tetrachloroben...	12.912	216	97826	42.65	ng	96
41) Hexachlorocyclopentadiene	12.883	237	28337	26.85	ng	90
43) 2,4,6-Trichlorophenol	13.235	196	66580	43.49	ng	93

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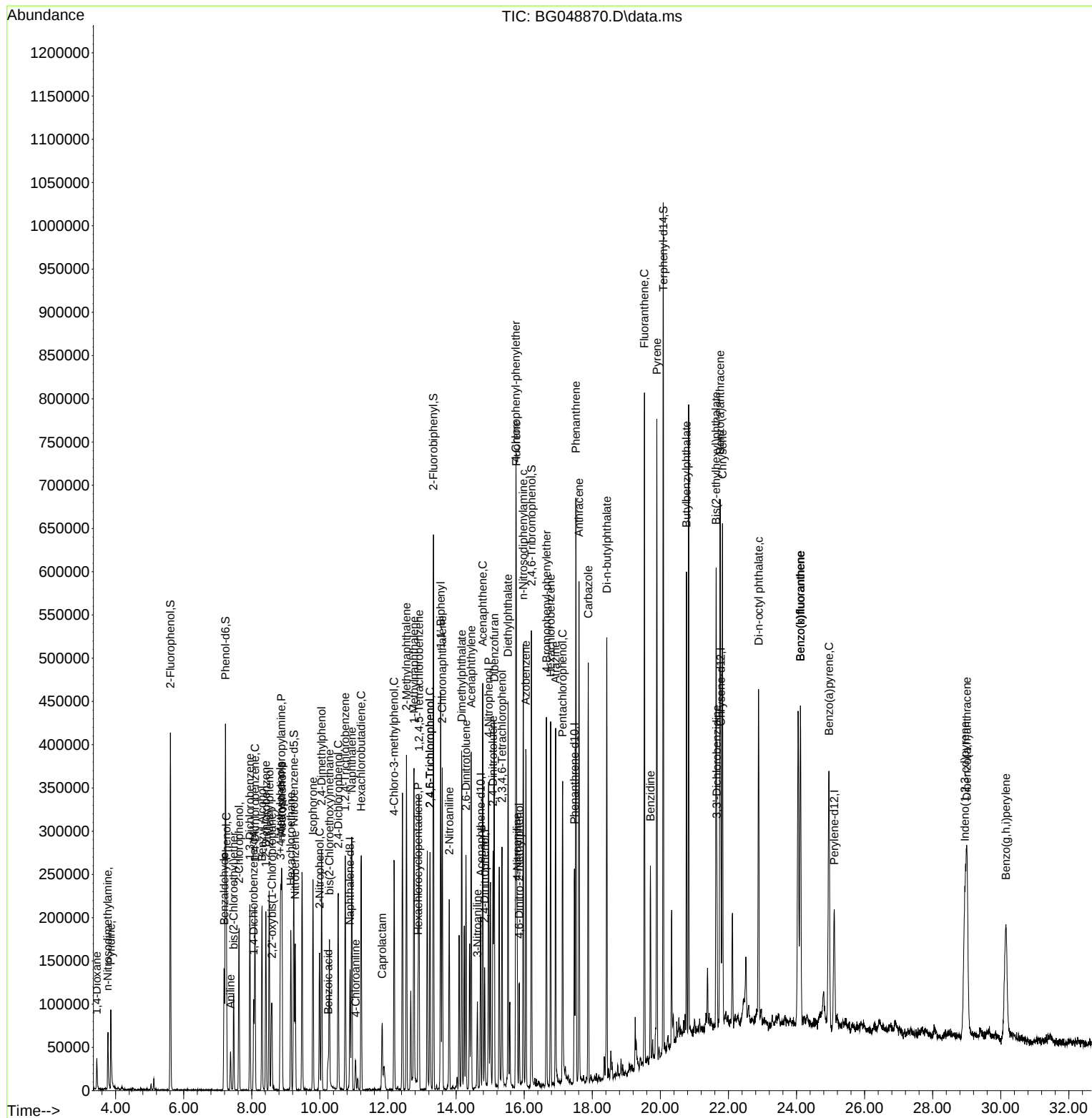
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.235	196	66580	40.95	ng	91
46) 1,1'-Biphenyl	13.546	154	224858	43.19	ng	99
47) 2-Chloronaphthalene	13.593	162	170774	42.95	ng	97
48) 2-Nitroaniline	13.799	65	60520	42.35	ng	99
49) Acenaphthylene	14.445	152	272946	44.00	ng	95
50) Dimethylphthalate	14.169	163	220579	41.73	ng	97
51) 2,6-Dinitrotoluene	14.293	165	48199	39.52	ng	93
52) Acenaphthene	14.780	154	173386	44.01	ng	96
53) 3-Nitroaniline	14.628	138	22854	19.52	ng	# 99
54) 2,4-Dinitrophenol	14.839	184	27454	40.31	ng	97
55) Dibenzofuran	15.121	168	265971	40.78	ng	92
56) 4-Nitrophenol	14.957	139	67845	78.21	ng	92
57) 2,4-Dinitrotoluene	15.086	165	68164	38.49	ng	96
58) Fluorene	15.767	166	220314	41.13	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.350	232	57301	38.09	ng	99
60) Diethylphthalate	15.527	149	218530	39.96	ng	99
61) 4-Chlorophenyl-phenyle...	15.756	204	118532	40.24	ng	99
62) 4-Nitroaniline	15.797	138	36246	28.96	ng	87
63) Azobenzene	16.049	77	216111	39.24	ng	91
65) 4,6-Dinitro-2-methylph...	15.856	198	25559	24.57	ng	91
66) n-Nitrosodiphenylamine	15.973	169	189753	43.21	ng	95
67) 4-Bromophenyl-phenylether	16.655	248	71137	39.78	ng	98
68) Hexachlorobenzene	16.778	284	75509	41.68	ng	97
69) Atrazine	16.925	200	80147	43.89	ng	97
70) Pentachlorophenol	17.131	266	64146	66.45	ng	96
71) Phenanthrene	17.518	178	408363	50.64	ng	97
72) Anthracene	17.612	178	357190	44.76	ng	98
73) Carbazole	17.883	167	299419	39.17	ng	100
74) Di-n-butylphthalate	18.429	149	342666	39.99	ng	100
75) Fluoranthene	19.534	202	473838	46.46	ng	98
77) Benzidine	19.710	184	126909	34.20	ng	99
78) Pyrene	19.898	202	466830	49.38	ng	99
80) Butylbenzylphthalate	20.767	149	141188	38.19	ng	99
81) Benzo(a)anthracene	21.755	228	411609	44.08	ng	98
82) 3,3'-Dichlorobenzidine	21.660	252	59573	18.60	ng	96
83) Chrysene	21.825	228	380851	42.81	ng	96
84) Bis(2-ethylhexyl)phtha...	21.637	149	204690	39.55	ng	98
85) Di-n-octyl phthalate	22.888	149	341124	38.71	ng	99
87) Indeno(1,2,3-cd)pyrene	28.946	276	426166	41.09	ng	# 96
88) Benzo(b)fluoranthene	24.116	252	359902	37.57	ng	94
89) Benzo(k)fluoranthene	24.116	252	359902	39.95	ng	98
90) Benzo(a)pyrene	24.957	252	355949	40.34	ng	97
91) Dibenzo(a,h)anthracene	28.999	278	341073	38.35	ng	97
92) Benzo(g,h,i)perylene	30.151	276	338098	38.50	ng	# 96

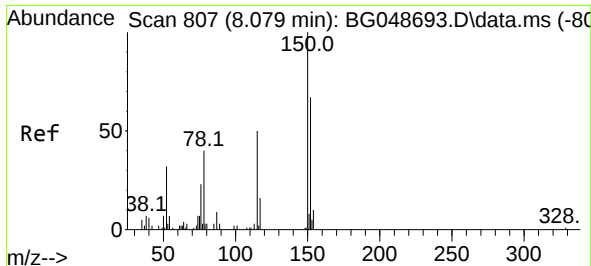
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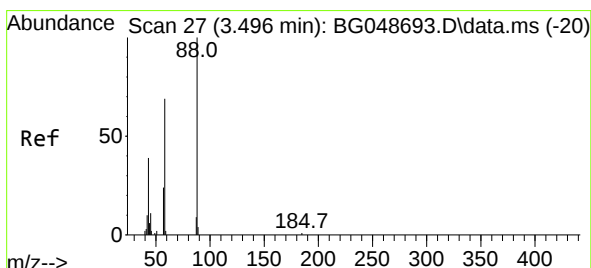
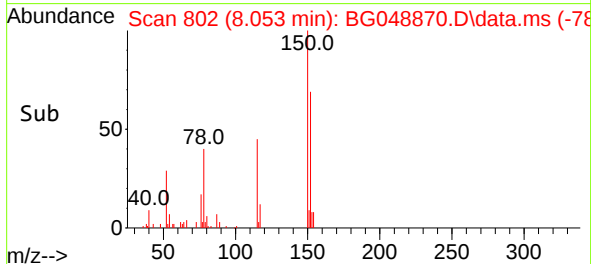
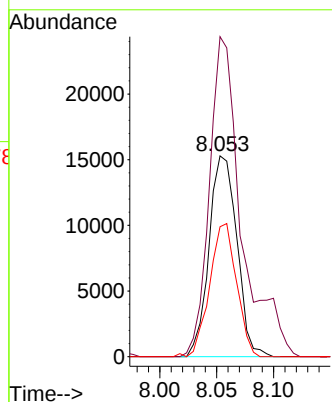
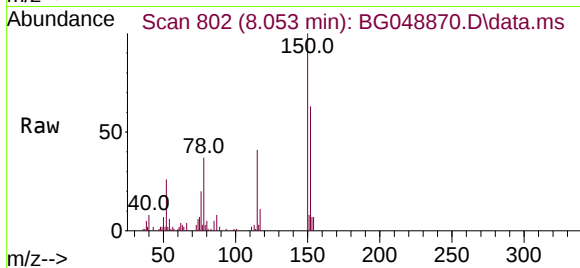




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.053 min Scan# 802
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

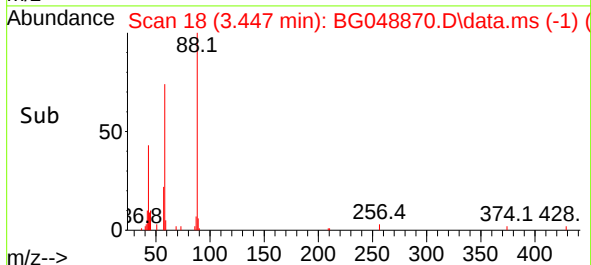
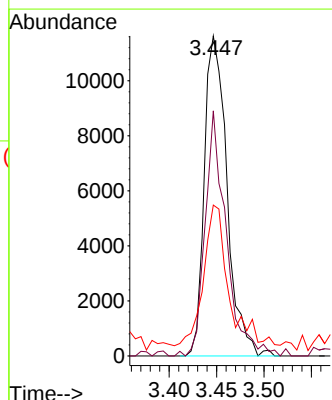
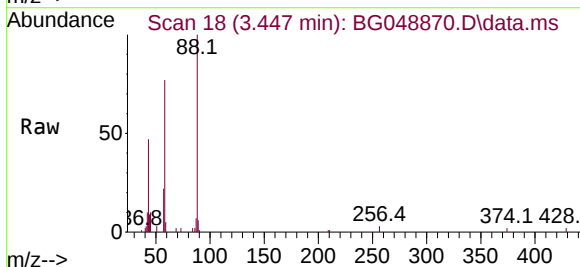
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

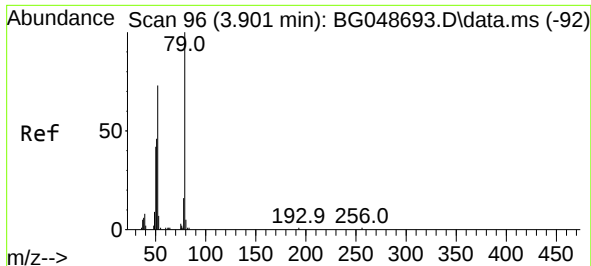
Tgt Ion:152 Resp: 26058
Ion Ratio Lower Upper
152 100
150 159.4 119.4 179.0
115 64.7 60.2 90.4



#2
1,4-Dioxane
Concen: 31.65 ng
RT: 3.447 min Scan# 18
Delta R.T. -0.014 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion: 88 Resp: 19318
Ion Ratio Lower Upper
88 100
58 71.2 55.7 83.5
43 49.7 29.3 43.9#

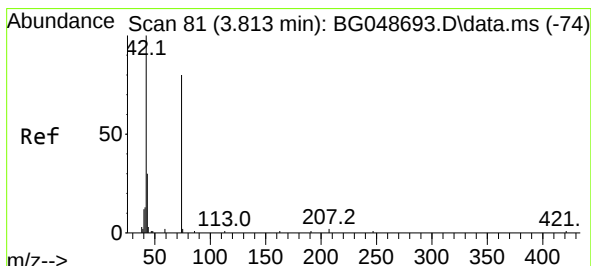
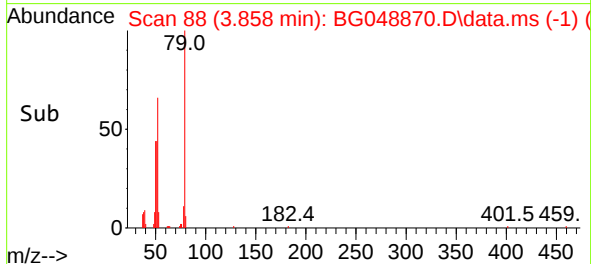
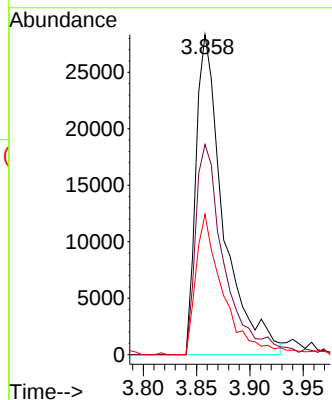
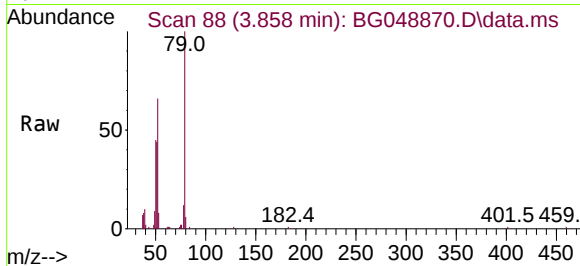




#3
 Pyridine
 Concen: 31.90 ng
 RT: 3.858 min Scan# 88
 Delta R.T. -0.014 min
 Lab File: BG048870.D
 Acq: 23 Apr 2021 19:32

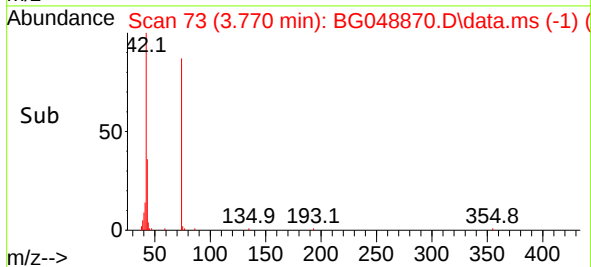
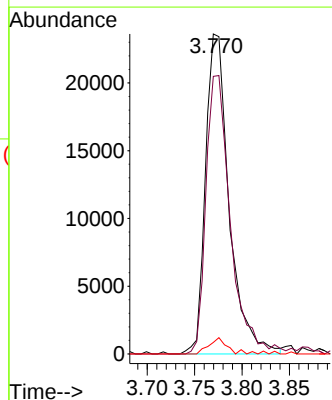
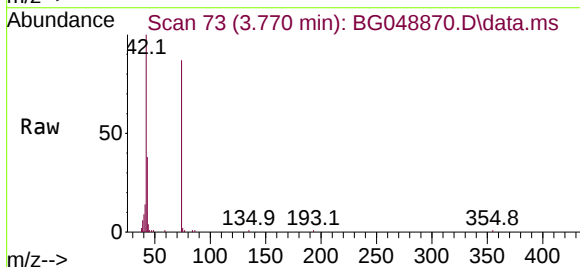
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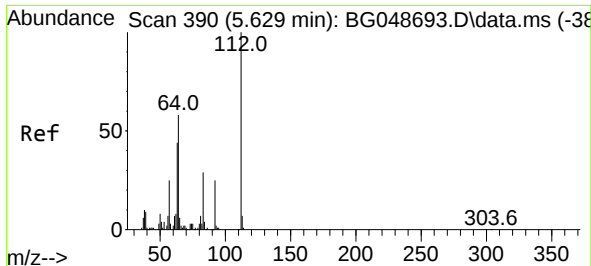
Tgt Ion: 79 Resp: 50766
 Ion Ratio Lower Upper
 79 100
 52 65.7 58.4 87.6
 51 43.9 37.0 55.6



#4
 n-Nitrosodimethylamine
 Concen: 33.69 ng
 RT: 3.770 min Scan# 73
 Delta R.T. -0.008 min
 Lab File: BG048870.D
 Acq: 23 Apr 2021 19:32

Tgt Ion: 42 Resp: 40925
 Ion Ratio Lower Upper
 42 100
 74 86.8 64.0 96.0
 44 3.6 2.7 4.1

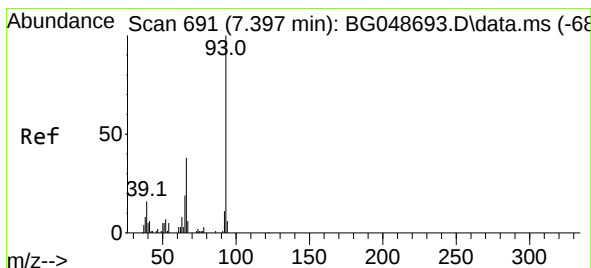
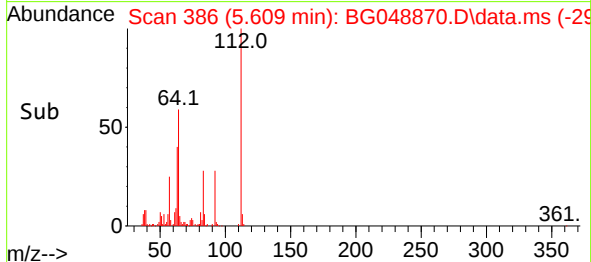
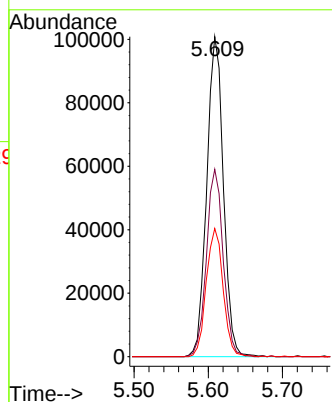
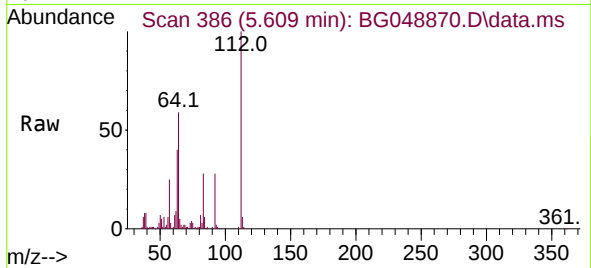




#5
2-Fluorophenol
Concen: 100.90 ng
RT: 5.609 min Scan# 386
Delta R.T. 0.003 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

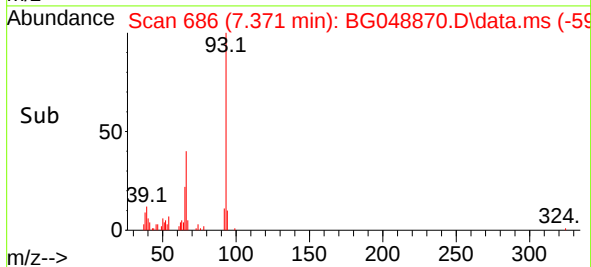
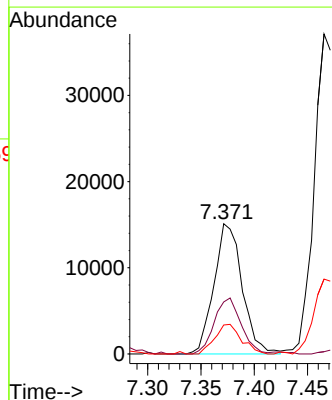
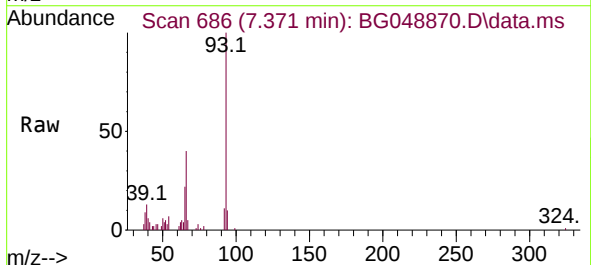
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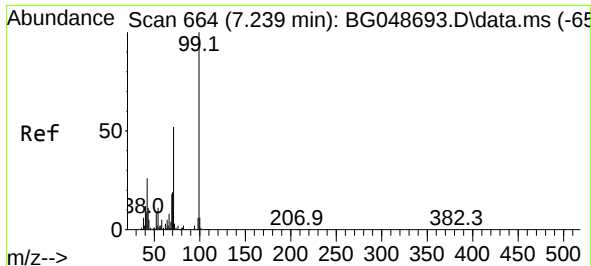
Tgt Ion:	112	Resp:	157201
Ion Ratio	Lower	Upper	
112	100		
64	58.6	46.7	70.1
63	40.1	35.3	52.9



#6
Aniline
Concen: 11.25 ng
RT: 7.371 min Scan# 686
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:	93	Resp:	27826
Ion Ratio	Lower	Upper	
93	100		
66	39.9	30.6	45.8
65	22.2	15.0	22.4

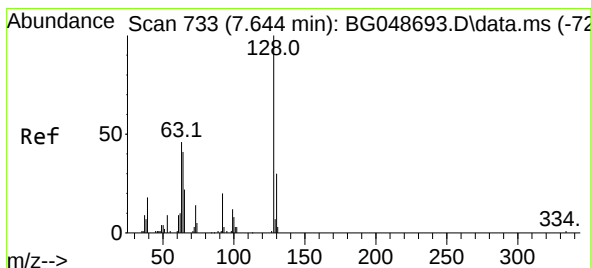
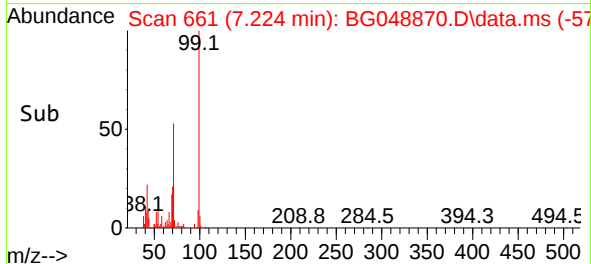
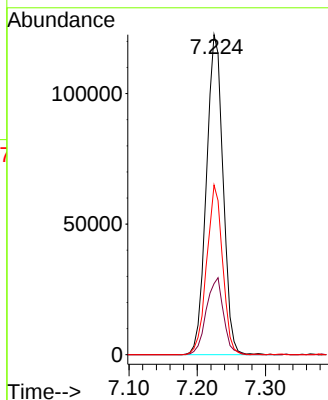
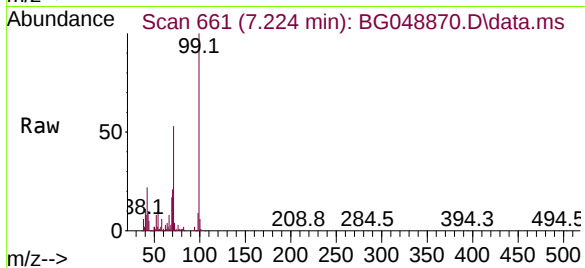




#7
Phenol-d6
Concen: 94.54 ng
RT: 7.224 min Scan# 661
Delta R.T. 0.003 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

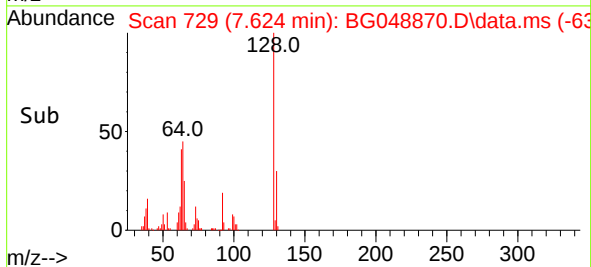
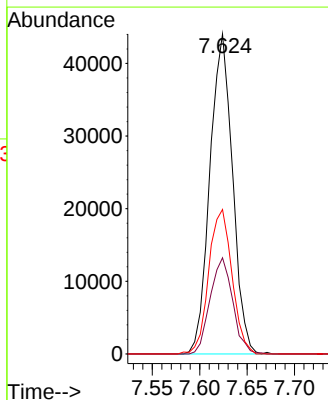
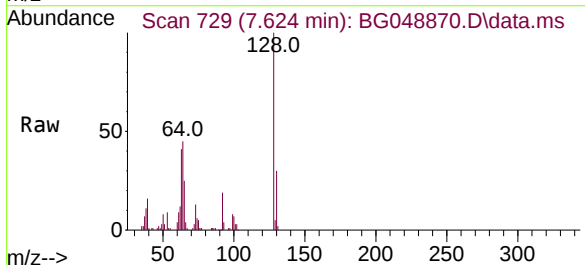
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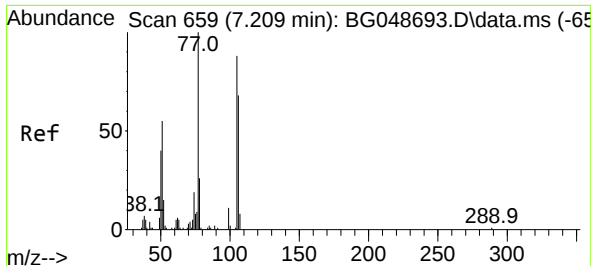
Tgt Ion: 99 Resp: 208351
Ion Ratio Lower Upper
99 100
42 22.2 20.5 30.7
71 53.0 41.5 62.3



#8
2-Chlorophenol
Concen: 44.27 ng
RT: 7.624 min Scan# 729
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion: 128 Resp: 73175
Ion Ratio Lower Upper
128 100
130 30.1 10.0 50.0
64 45.2 28.1 68.1

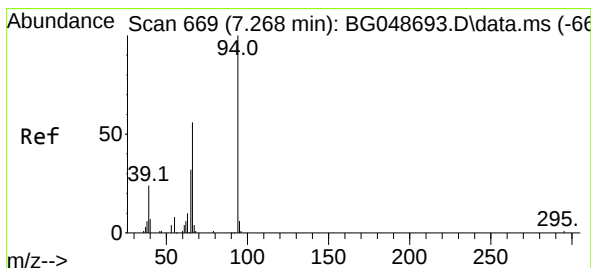
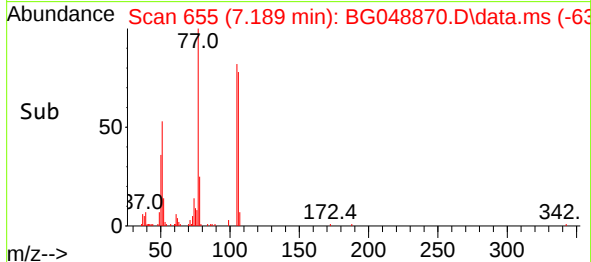
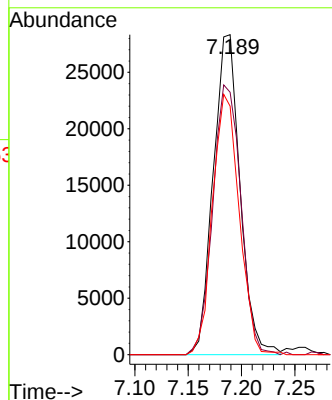
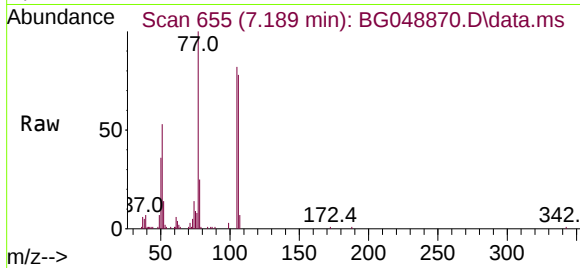




#9
Benzaldehyde
Concen: 33.84 ng
RT: 7.189 min Scan# 655
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

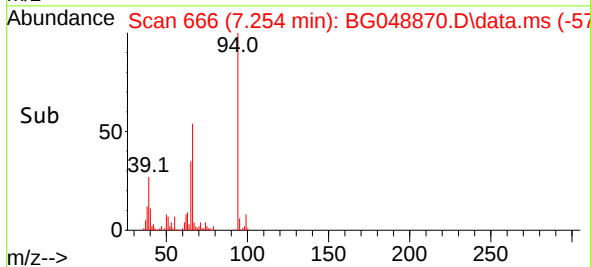
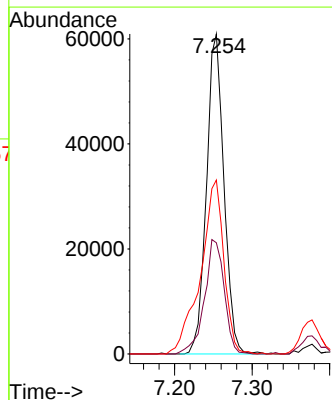
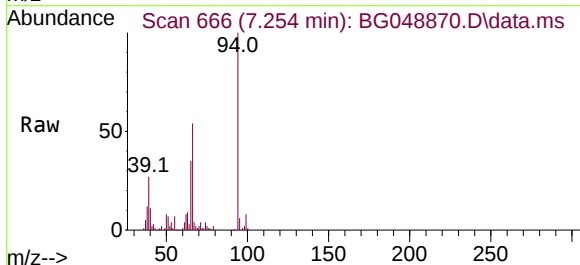
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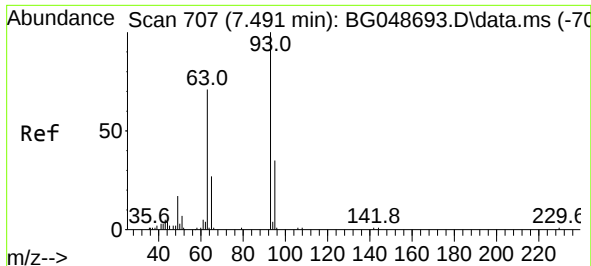
Tgt Ion: 77 Resp: 49420
Ion Ratio Lower Upper
77 100
105 82.0 68.8 108.8
106 77.6 47.9 87.9



#10
Phenol
Concen: 43.93 ng
RT: 7.254 min Scan# 666
Delta R.T. 0.003 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion: 94 Resp: 95202
Ion Ratio Lower Upper
94 100
65 34.8 12.9 52.9
66 54.4 39.4 79.4

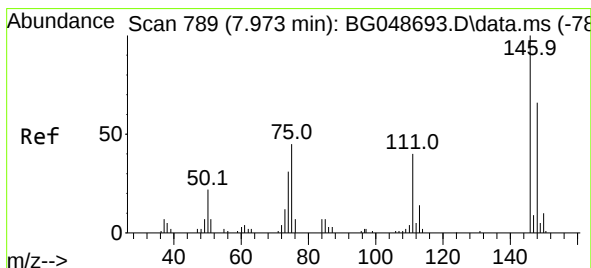
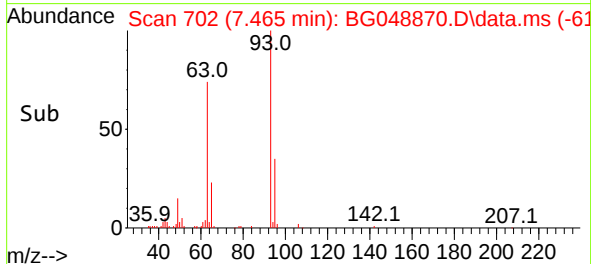
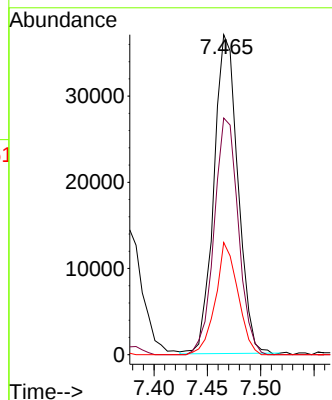
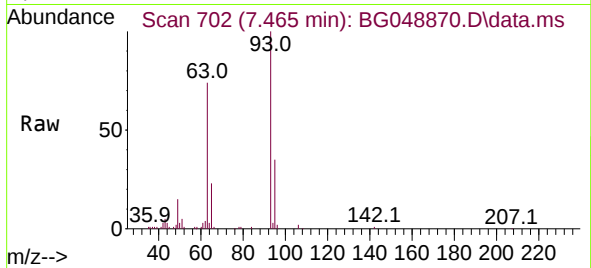




#11
bis(2-Chloroethyl)ether
Concen: 39.59 ng
RT: 7.465 min Scan# 702
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

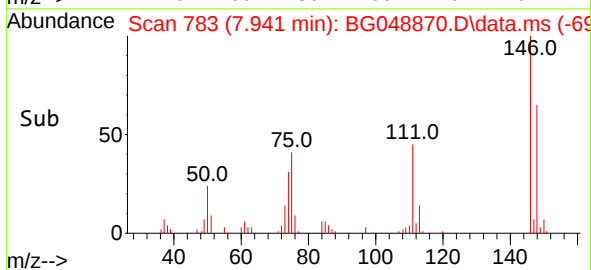
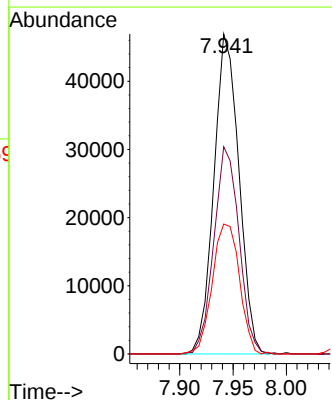
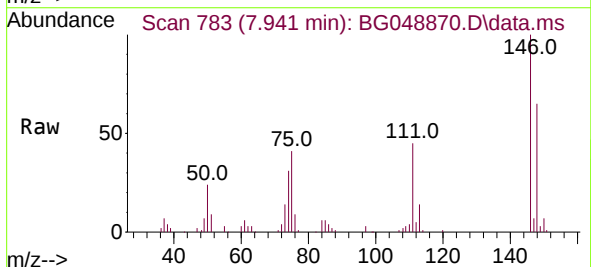
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

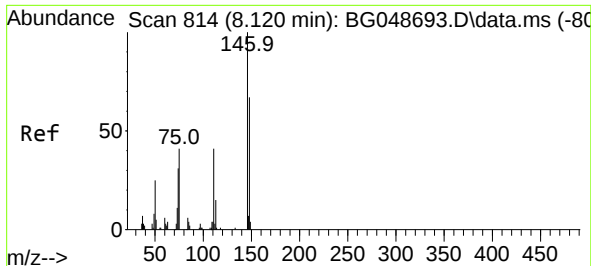
Tgt Ion: 93 Resp: 57826
Ion Ratio Lower Upper
93 100
63 73.9 50.4 90.4
95 35.0 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 40.28 ng
RT: 7.941 min Scan# 783
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion: 146 Resp: 76540
Ion Ratio Lower Upper
146 100
148 64.7 52.6 78.8
75 40.6 35.7 53.5

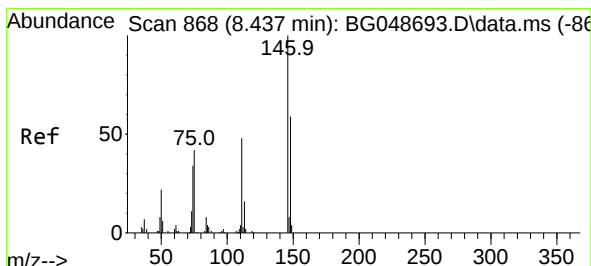
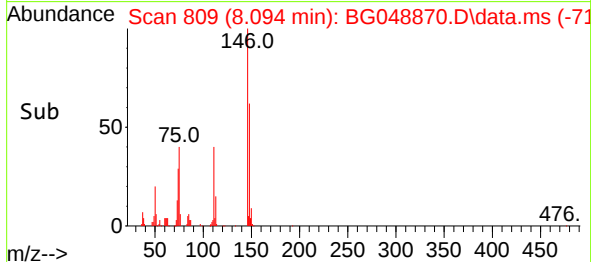
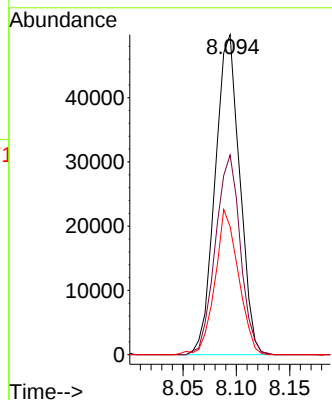
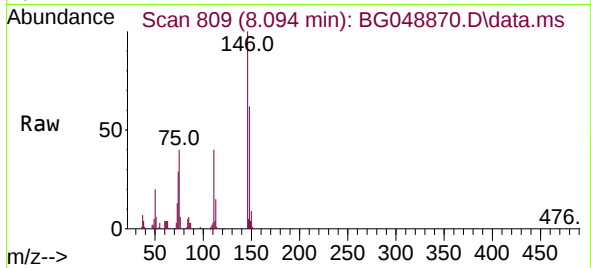




#13
1,4-Dichlorobenzene
Concen: 41.23 ng
RT: 8.094 min Scan# 809
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

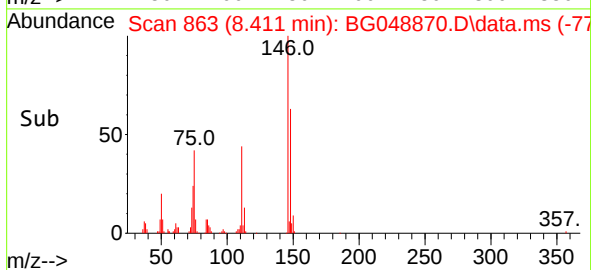
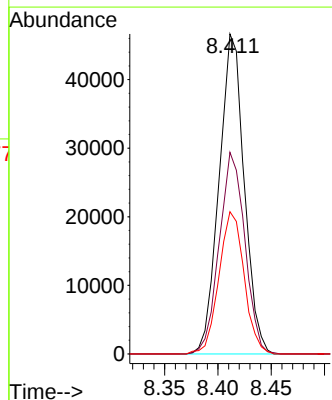
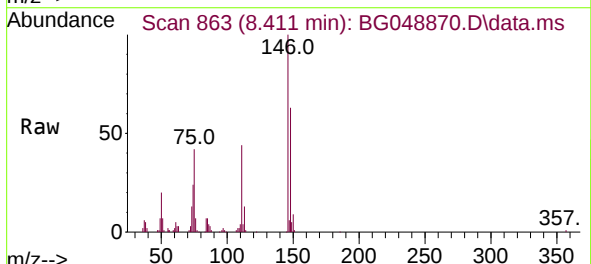
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

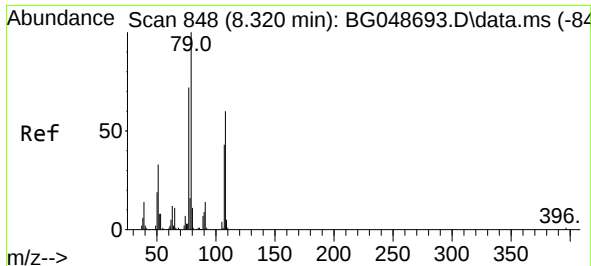
Tgt Ion:146 Resp: 79852
Ion Ratio Lower Upper
146 100
148 62.4 54.0 81.0
111 40.0 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 42.72 ng
RT: 8.411 min Scan# 863
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:146 Resp: 76339
Ion Ratio Lower Upper
146 100
148 63.0 47.5 71.3
111 44.5 39.1 58.7

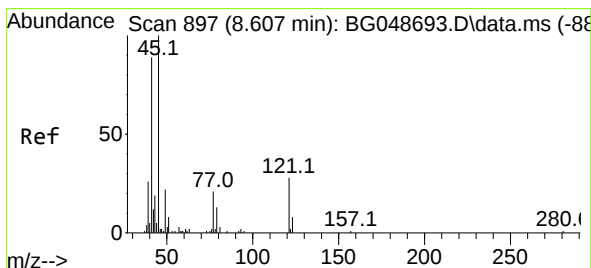
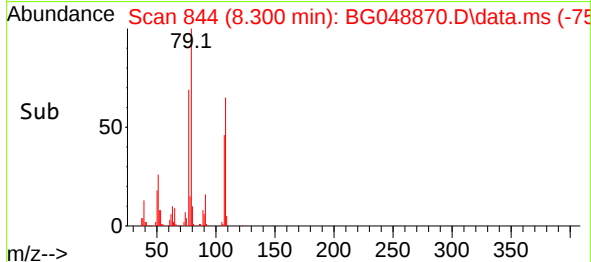
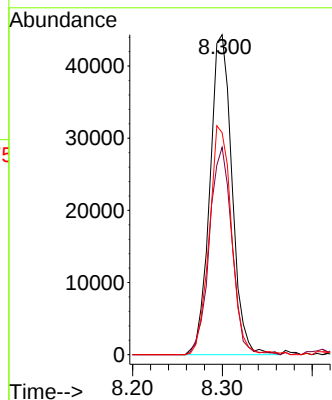
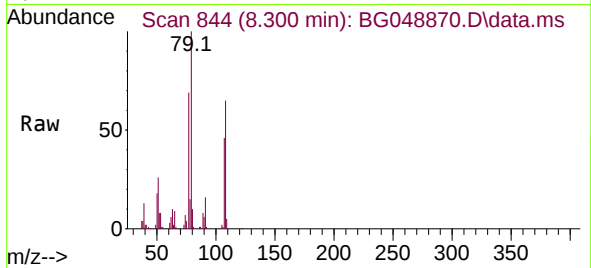




#15
Benzyl Alcohol
Concen: 39.03 ng
RT: 8.300 min Scan# 844
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

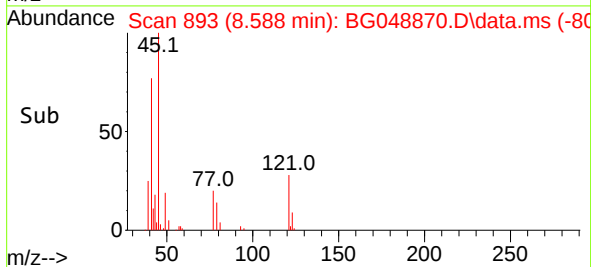
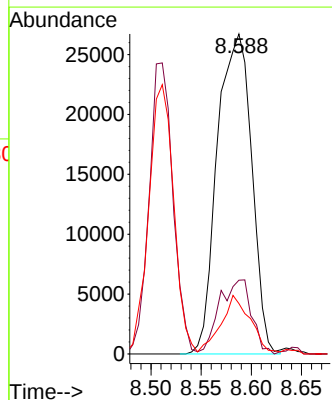
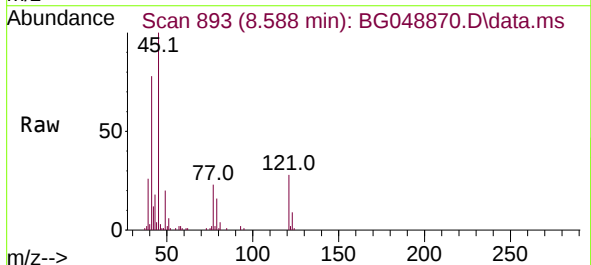
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

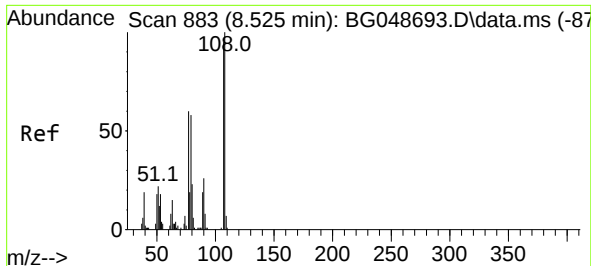
Tgt Ion: 79 Resp: 75796
Ion Ratio Lower Upper
79 100
108 64.8 48.2 72.4
77 69.4 57.3 85.9



#16
2,2'-oxybis(1-chloropropane)
Concen: 40.27 ng
RT: 8.588 min Scan# 893
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion: 45 Resp: 63747
Ion Ratio Lower Upper
45 100
77 23.0 2.2 42.2
79 15.8 0.0 34.3

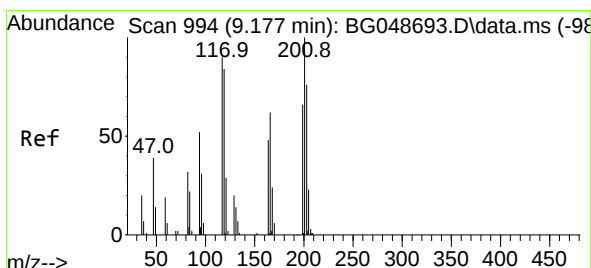
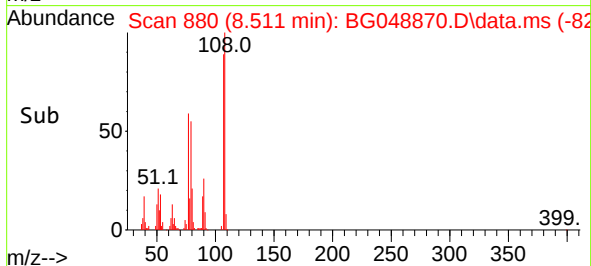
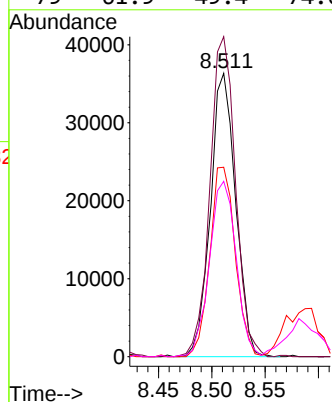
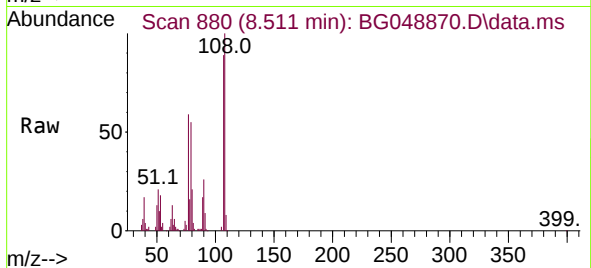




#17
2-Methylphenol
Concen: 43.22 ng
RT: 8.511 min Scan# 880
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

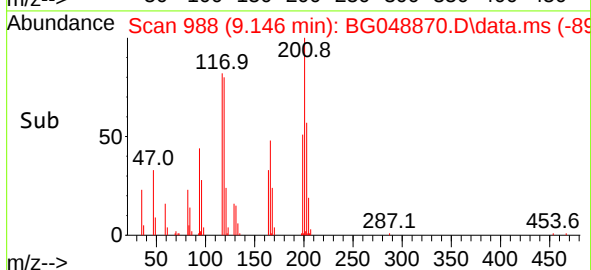
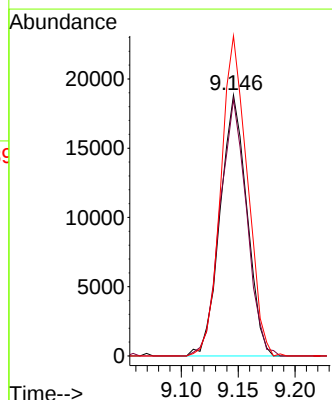
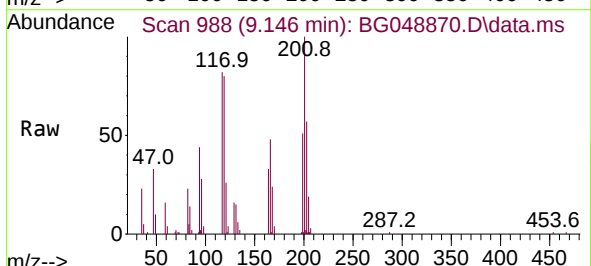
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

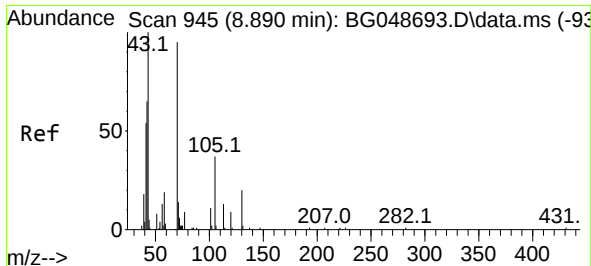
Tgt Ion:	107	Resp:	59789
Ion	Ratio	Lower	Upper
107	100		
108	112.9	84.6	127.0
77	66.9	50.7	76.1
79	61.9	49.4	74.0



#18
Hexachloroethane
Concen: 40.37 ng
RT: 9.146 min Scan# 988
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:	117	Resp:	30711
Ion	Ratio	Lower	Upper
117	100		
119	98.3	74.4	111.6
201	122.6	88.6	133.0

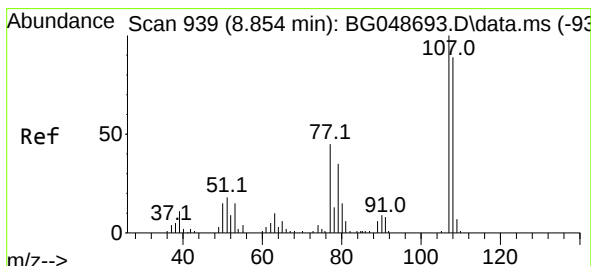
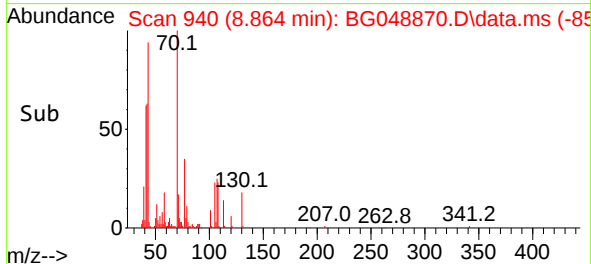
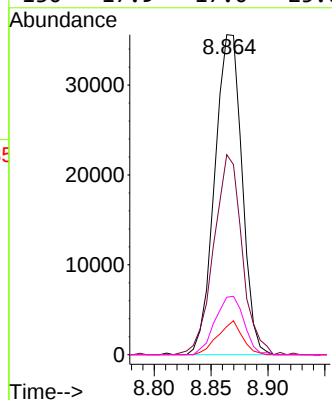
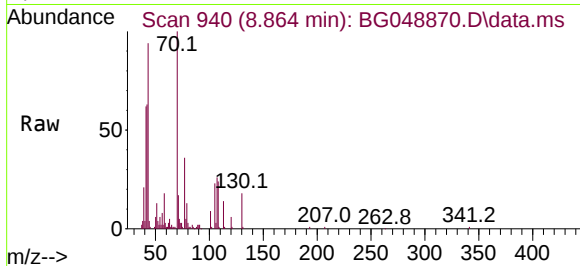




#19
n-Nitroso-di-n-propylamine
Concen: 39.99 ng
RT: 8.864 min Scan# 940
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

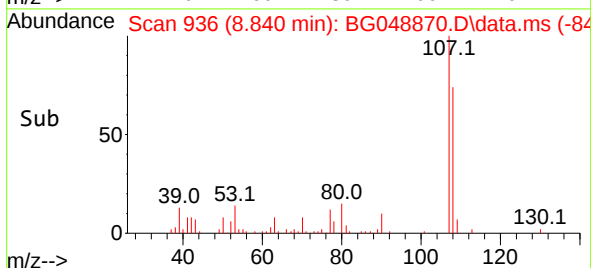
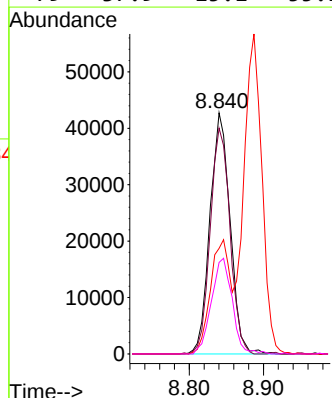
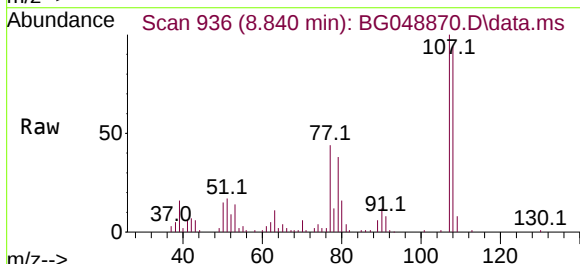
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

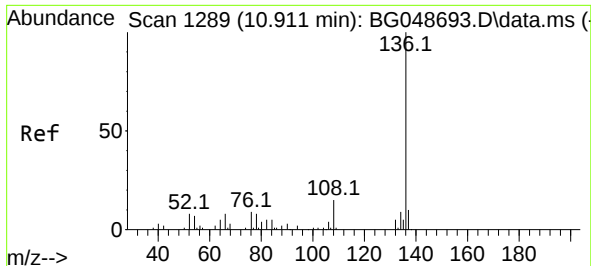
Tgt Ion: 70	Resp: 59453
Ion Ratio	Lower Upper
70 100	
42 62.5	54.5 81.7
101 8.8	9.0 13.6#
130 17.9	17.0 25.6



#20
3+4-Methylphenols
Concen: 42.19 ng
RT: 8.840 min Scan# 936
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion: 107	Resp: 80526
Ion Ratio	Lower Upper
107 100	
108 93.7	69.3 109.3
77 43.8	25.2 65.2
79 37.9	15.1 55.1

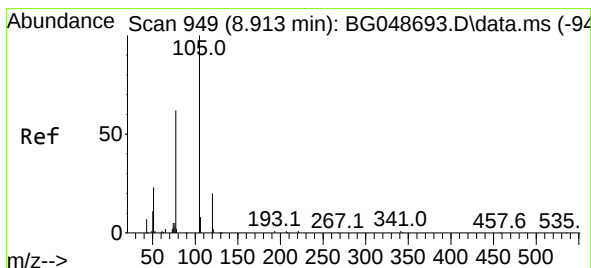
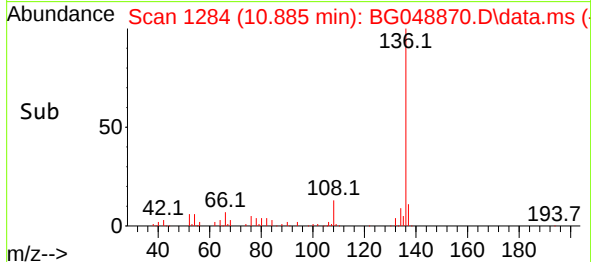
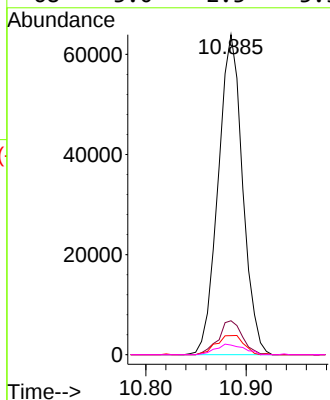
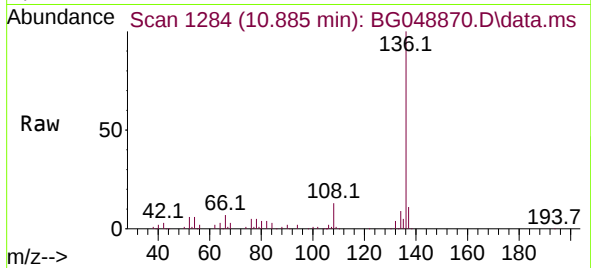




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.885 min Scan# 1284
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

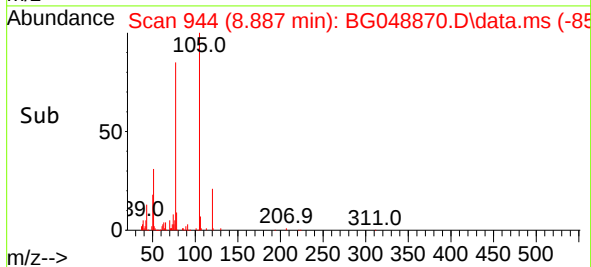
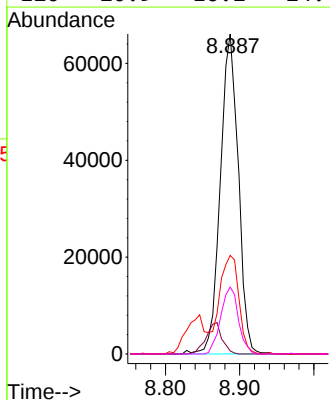
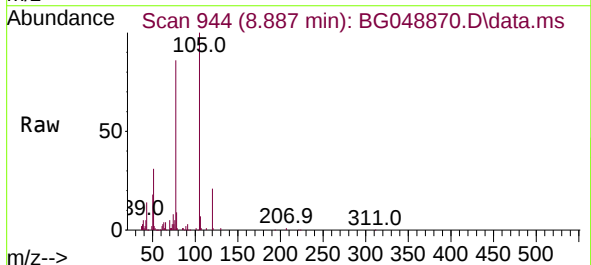
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

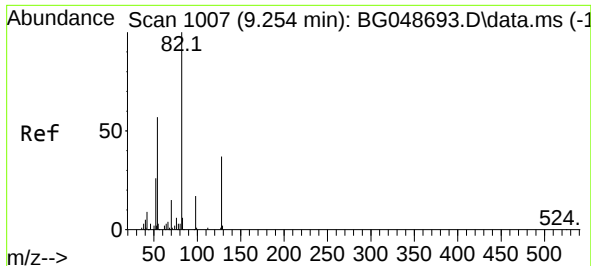
Tgt Ion:136	Resp: 108130
Ion Ratio	Lower Upper
136	100
137	10.6 8.2 12.2
54	5.9 5.5 8.3
68	3.0 2.3 3.5



#22
Acetophenone
Concen: 39.50 ng
RT: 8.887 min Scan# 944
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:105	Resp: 111180
Ion Ratio	Lower Upper
105	100
71	1.0 0.6 0.8#
51	30.8 26.6 40.0
120	20.9 16.2 24.4

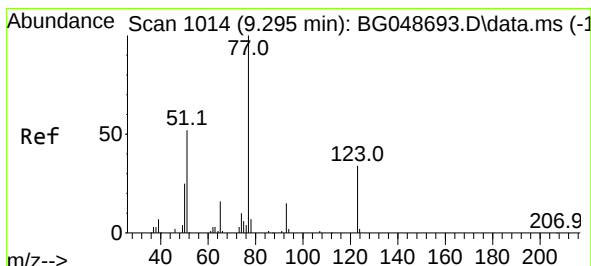
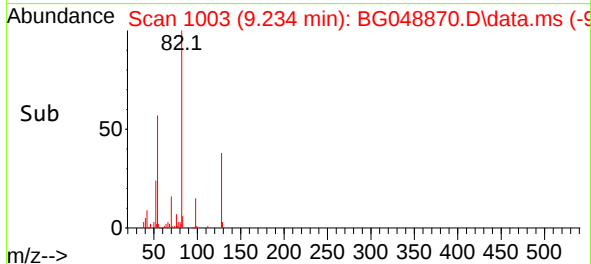
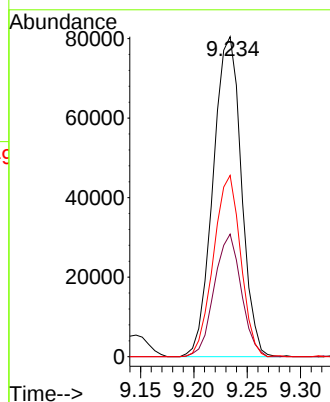
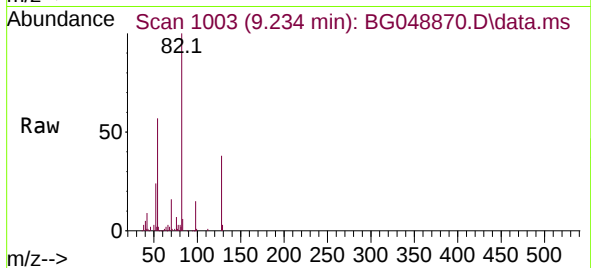




#23
Nitrobenzene-d5
Concen: 61.45 ng
RT: 9.234 min Scan# 1003
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

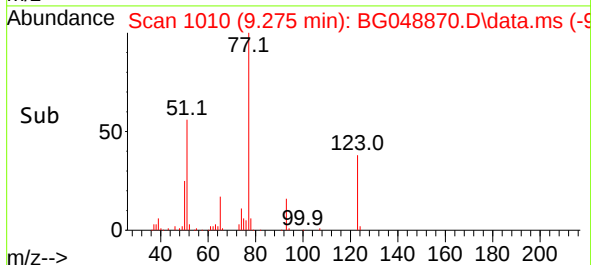
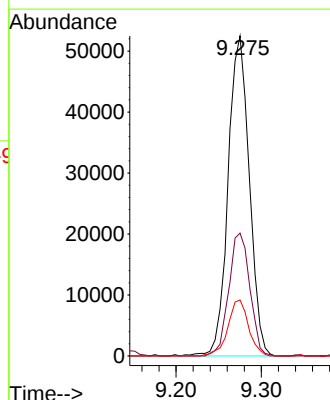
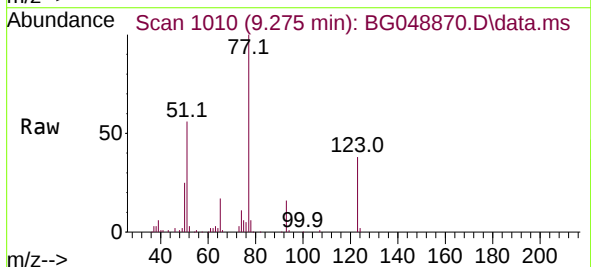
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

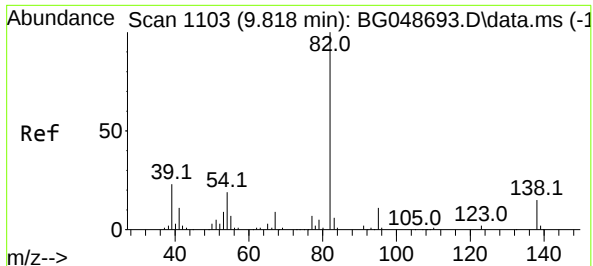
Tgt Ion: 82 Resp: 148409
Ion Ratio Lower Upper
82 100
128 38.3 29.8 44.6
54 56.7 45.8 68.8



#24
Nitrobenzene
Concen: 37.59 ng
RT: 9.275 min Scan# 1010
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion: 77 Resp: 90560
Ion Ratio Lower Upper
77 100
123 38.4 27.5 41.3
65 17.5 12.6 18.8

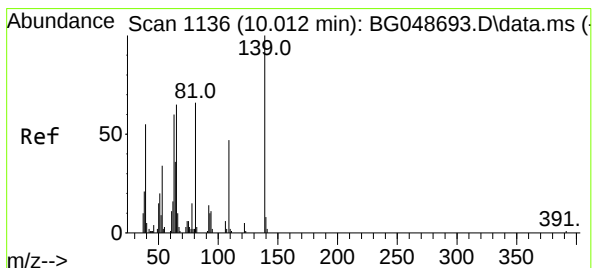
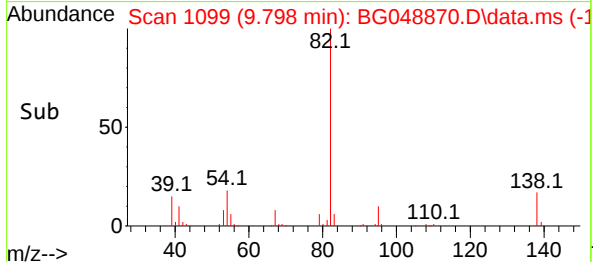
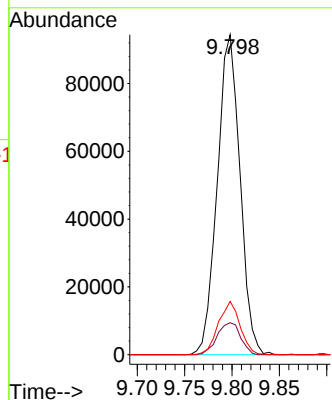
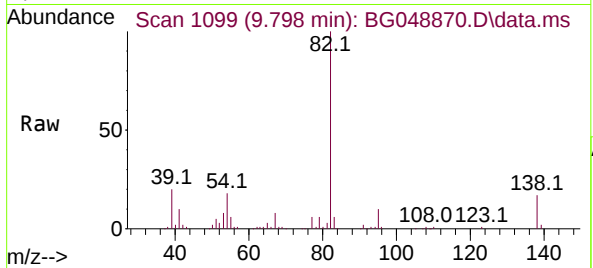




#25
Isophorone
Concen: 36.87 ng
RT: 9.798 min Scan# 1099
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

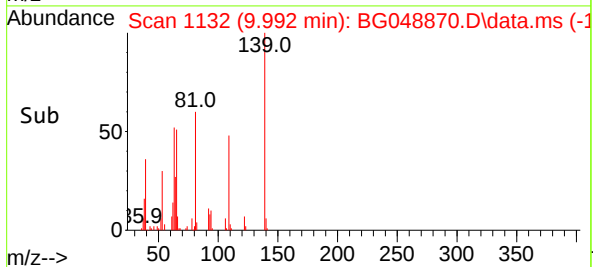
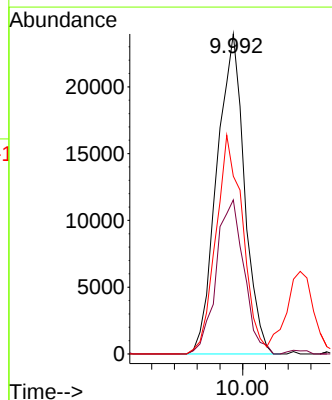
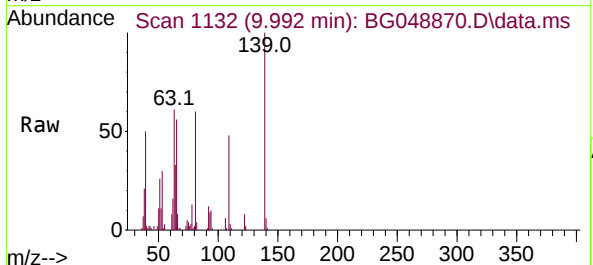
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

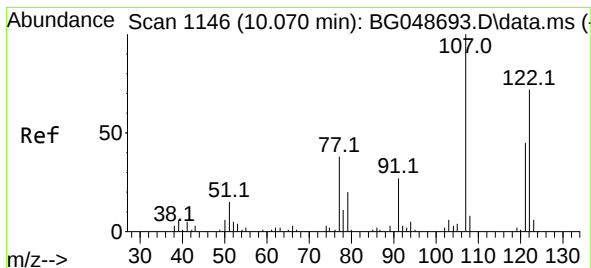
Tgt Ion: 82 Resp: 157481
Ion Ratio Lower Upper
82 100
95 10.0 8.5 12.7
138 16.6 11.8 17.6



#26
2-Nitrophenol
Concen: 38.60 ng
RT: 9.992 min Scan# 1132
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion: 139 Resp: 40247
Ion Ratio Lower Upper
139 100
109 48.1 37.8 56.6
65 55.5 51.8 77.8

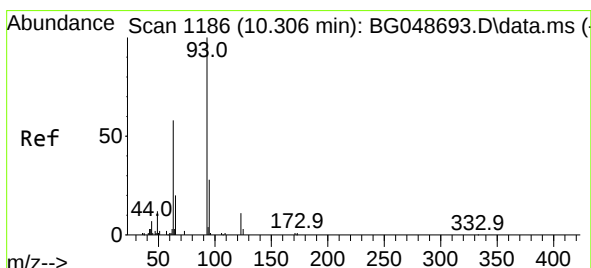
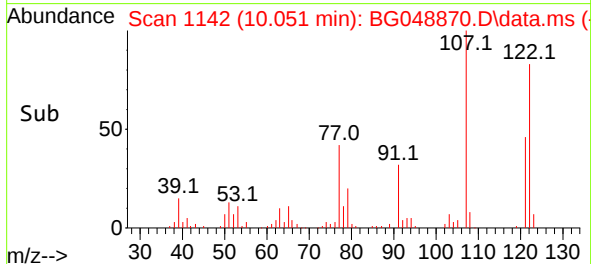
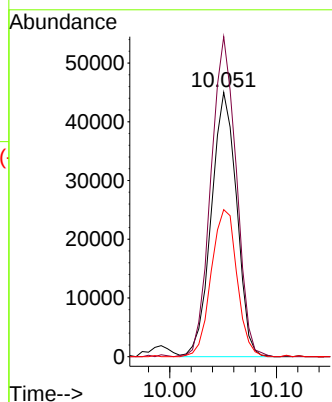
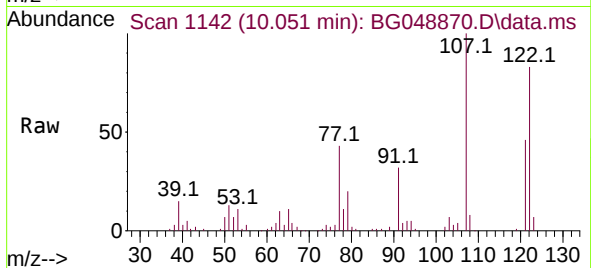




#27
2,4-Dimethylphenol
Concen: 46.28 ng
RT: 10.051 min Scan# 1142
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

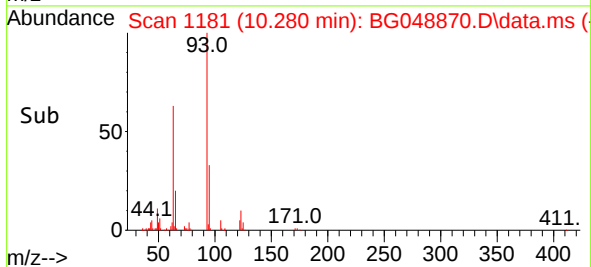
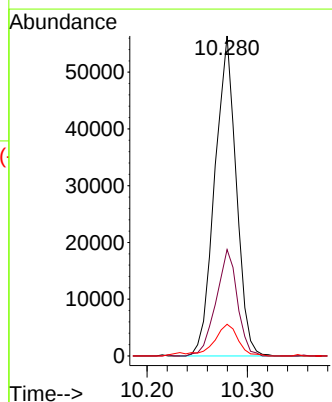
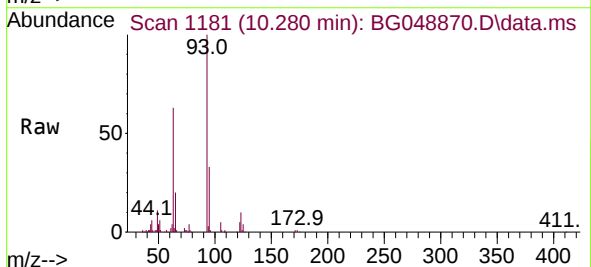
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

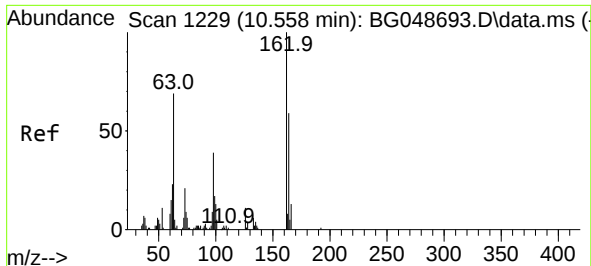
Tgt Ion:122 Resp: 74187
Ion Ratio Lower Upper
122 100
107 121.1 110.1 165.1
121 55.6 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 44.97 ng
RT: 10.280 min Scan# 1181
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion: 93 Resp: 83686
Ion Ratio Lower Upper
93 100
95 33.3 22.2 33.4
123 9.9 8.8 13.2

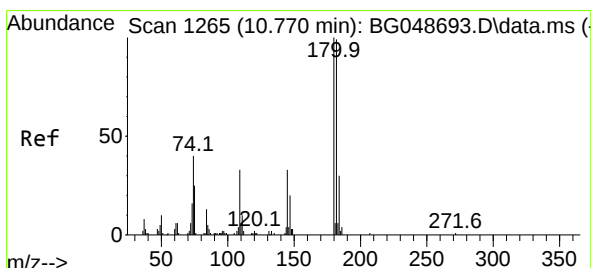
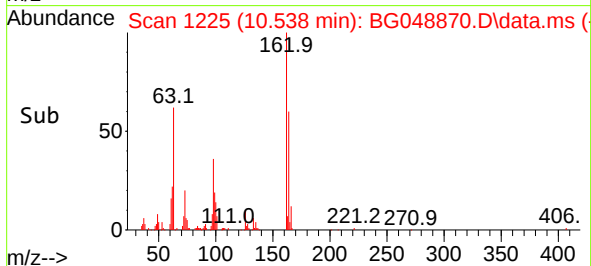
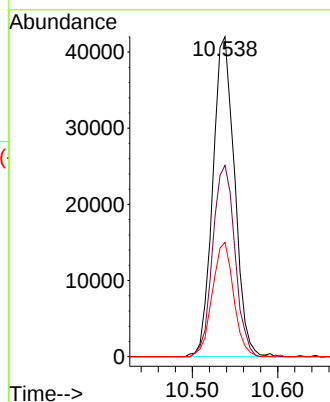
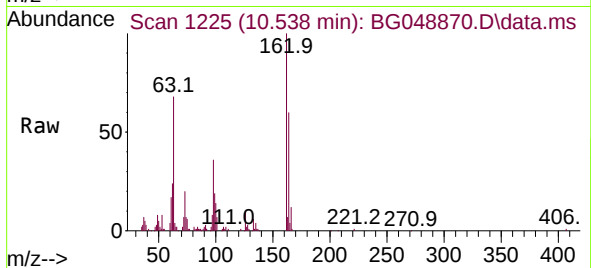




#29
2,4-Dichlorophenol
Concen: 41.23 ng
RT: 10.538 min Scan# 1225
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

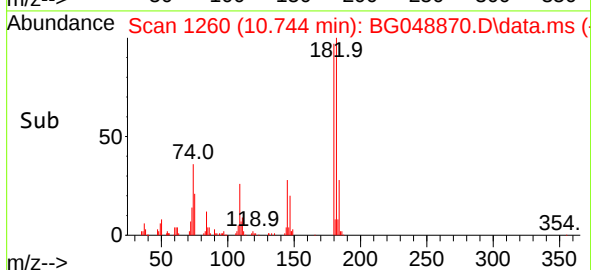
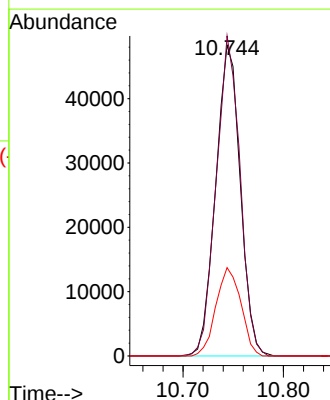
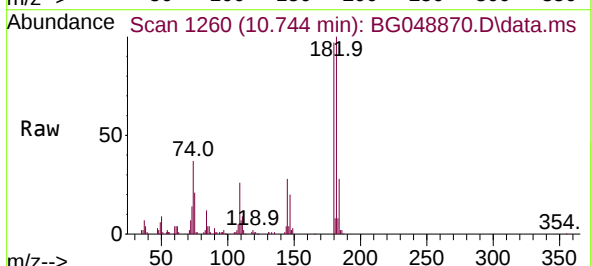
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

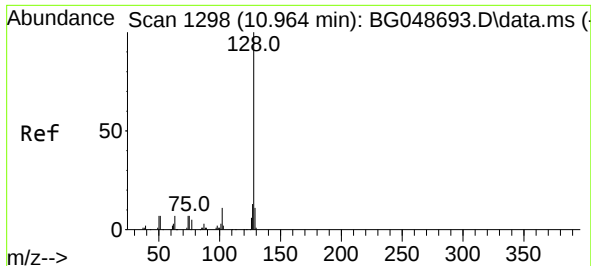
Tgt Ion:162 Resp: 74528
Ion Ratio Lower Upper
162 100
164 59.8 39.4 79.4
98 35.7 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 39.20 ng
RT: 10.744 min Scan# 1260
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:180 Resp: 82166
Ion Ratio Lower Upper
180 100
182 102.9 78.9 118.3
145 28.4 26.2 39.4

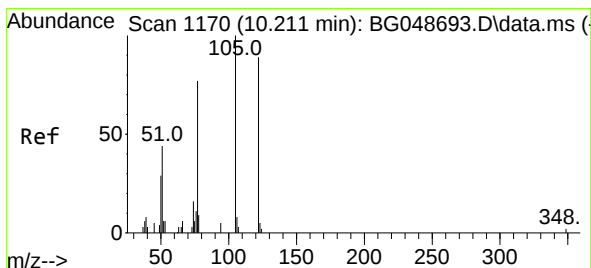
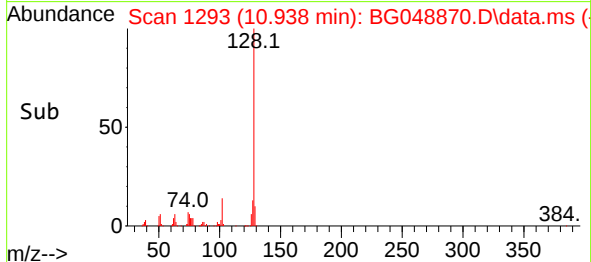
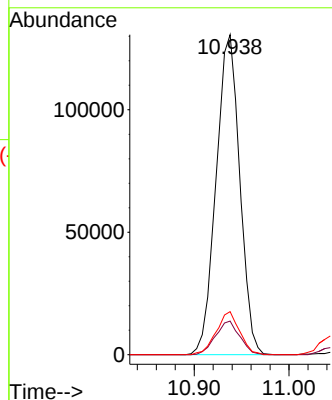
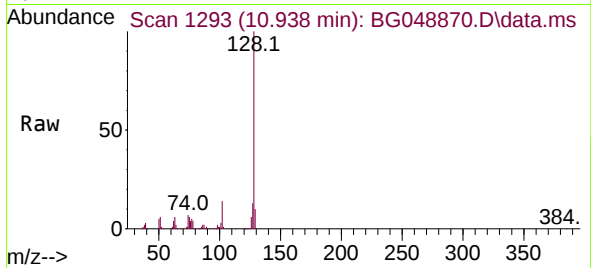




#31
Naphthalene
Concen: 40.84 ng
RT: 10.938 min Scan# 1293
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

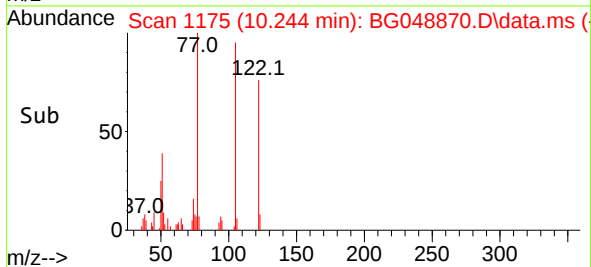
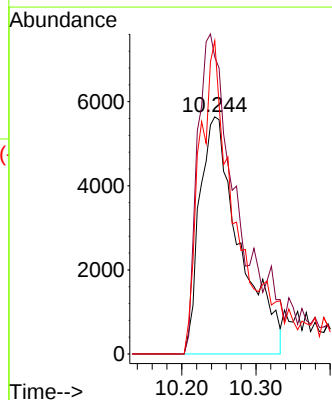
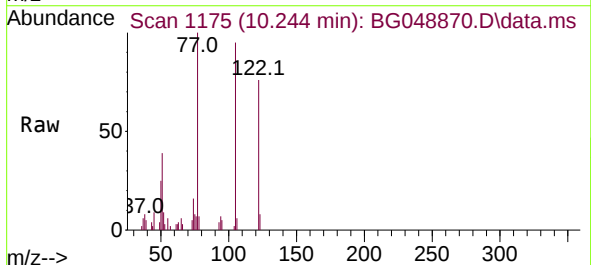
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

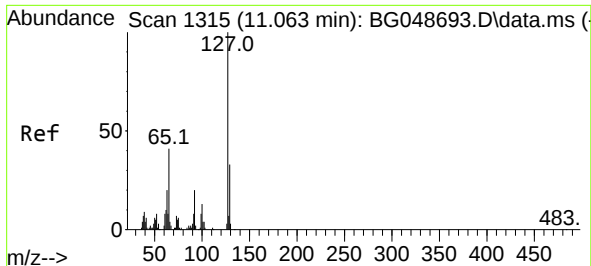
Tgt Ion:128 Resp: 226595
Ion Ratio Lower Upper
128 100
129 10.5 8.5 12.7
127 13.4 10.2 15.4



#32
Benzoic acid
Concen: 22.39 ng
RT: 10.244 min Scan# 1175
Delta R.T. 0.015 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:122 Resp: 21029
Ion Ratio Lower Upper
122 100
105 125.1 92.3 132.3
77 132.1 66.5 106.5#

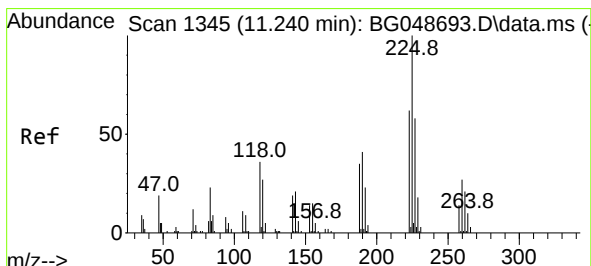
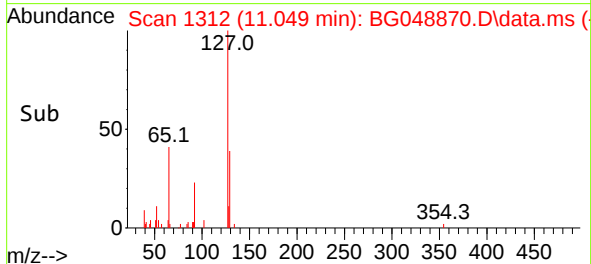
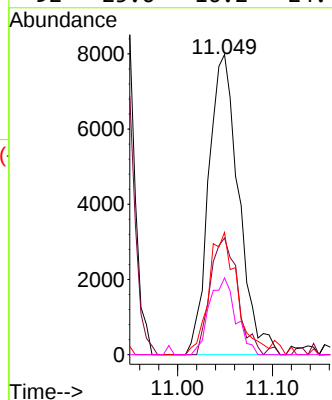
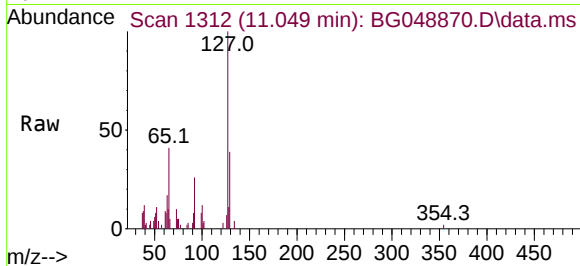




#33
4-Chloroaniline
Concen: 7.64 ng
RT: 11.049 min Scan# 1312
Delta R.T. 0.003 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

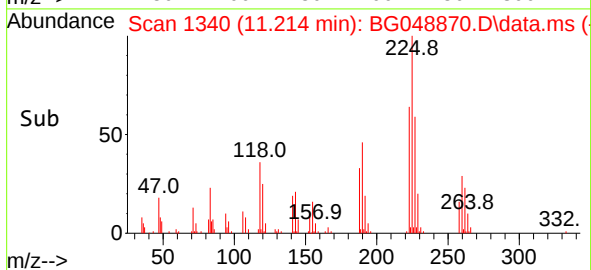
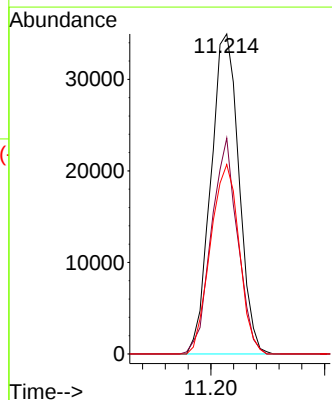
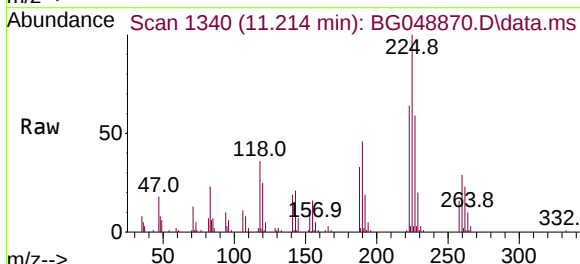
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

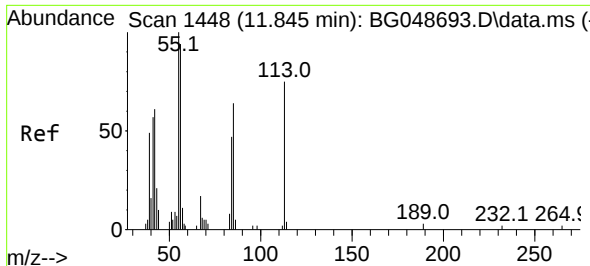
Tgt Ion:	127	Resp:	17633
Ion Ratio	Lower	Upper	
127	100		
129	38.8	26.7	40.1
65	40.7	32.8	49.2
92	25.6	16.2	24.4



#34
Hexachlorobutadiene
Concen: 38.45 ng
RT: 11.214 min Scan# 1340
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:	225	Resp:	59843
Ion Ratio	Lower	Upper	
225	100		
223	67.5	49.8	74.8
227	59.2	46.4	69.6

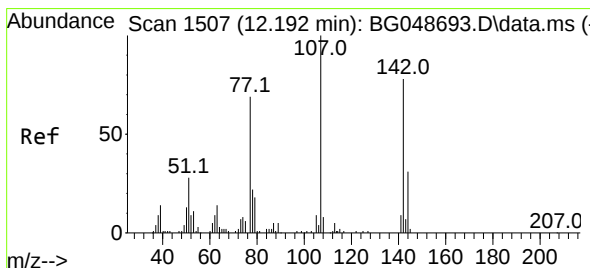
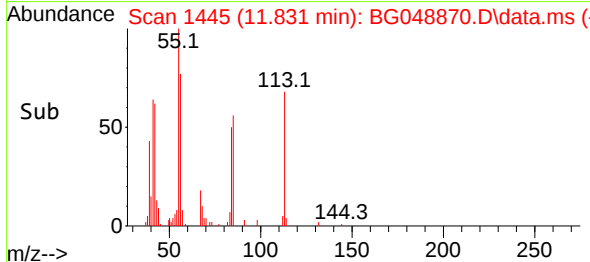
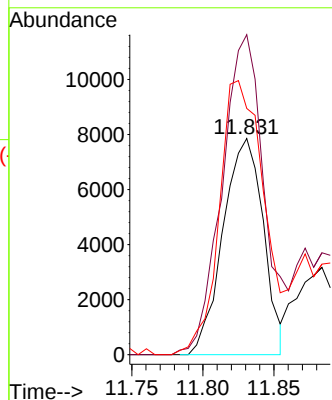
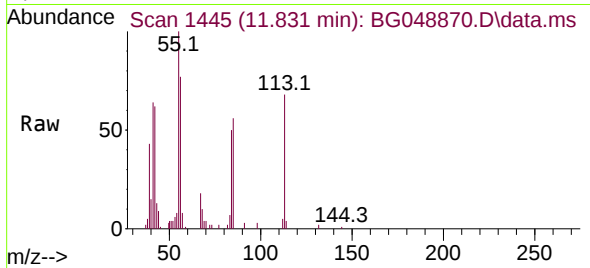




#35
Caprolactam
Concen: 25.22 ng
RT: 11.831 min Scan# 1445
Delta R.T. 0.003 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

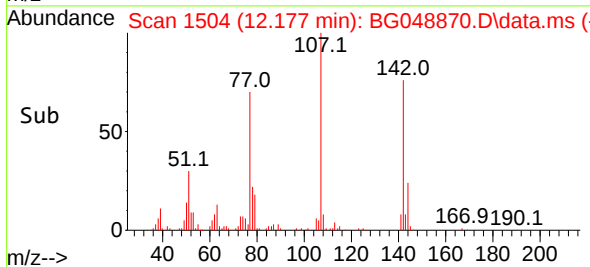
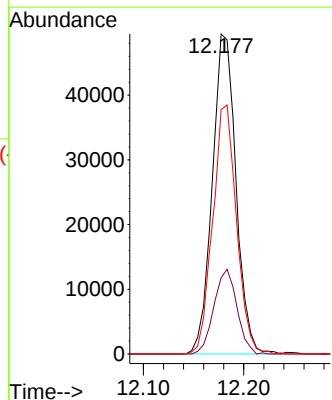
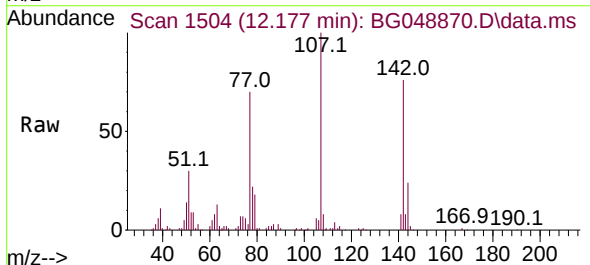
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

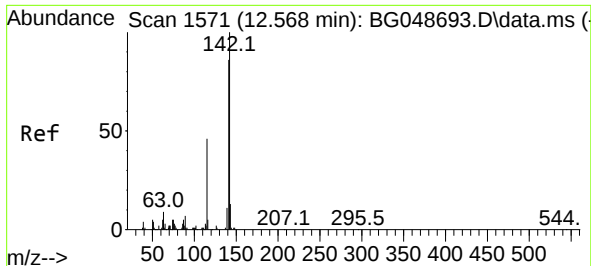
Tgt Ion:113 Resp: 15493
Ion Ratio Lower Upper
113 100
55 148.0 113.8 153.8
56 113.9 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 39.64 ng
RT: 12.177 min Scan# 1504
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:107 Resp: 81166
Ion Ratio Lower Upper
107 100
144 23.9 24.8 37.2#
142 76.3 62.2 93.4

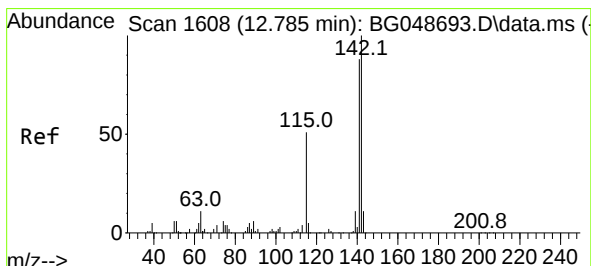
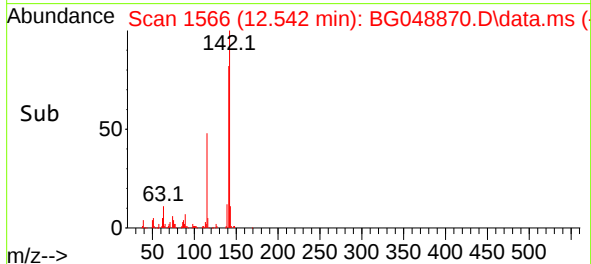
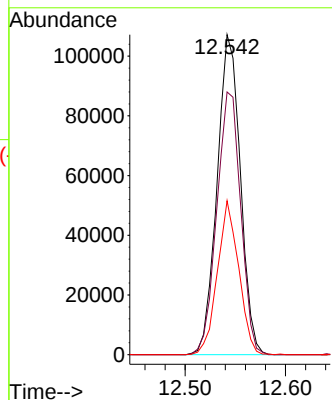
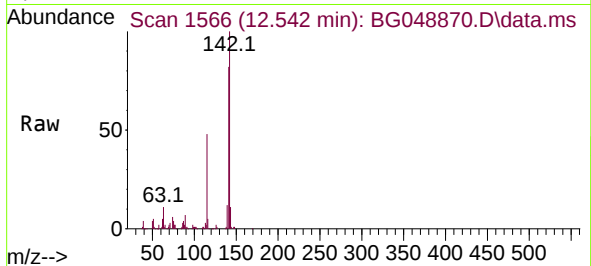




#37
2-Methylnaphthalene
Concen: 38.88 ng
RT: 12.542 min Scan# 1566
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

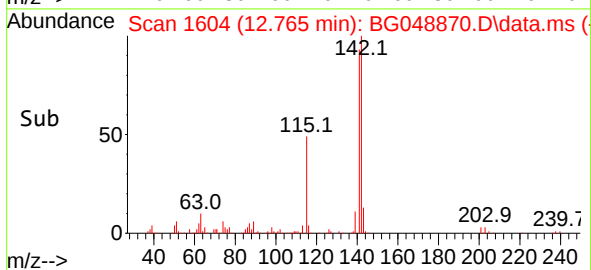
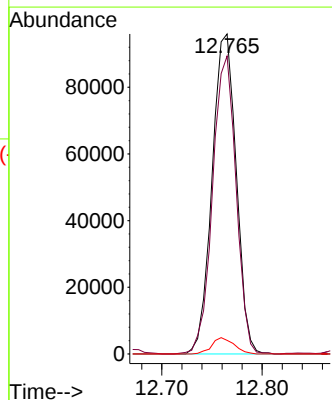
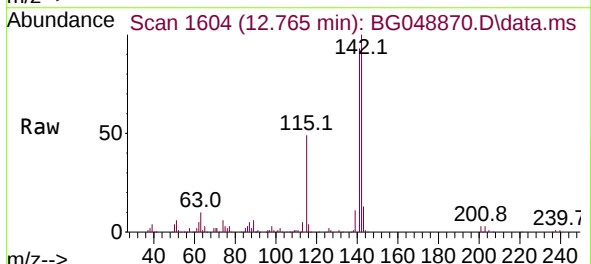
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

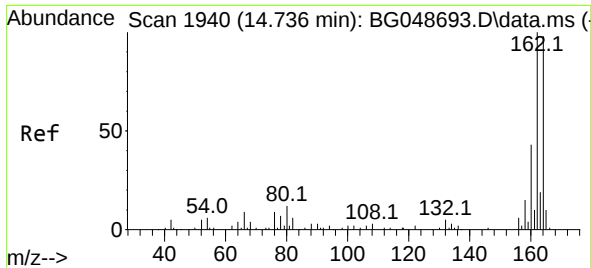
Tgt Ion:142 Resp: 172379
Ion Ratio Lower Upper
142 100
141 82.1 68.8 103.2
115 48.1 36.4 54.6



#38
1-Methylnaphthalene
Concen: 38.85 ng
RT: 12.765 min Scan# 1604
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:142 Resp: 160257
Ion Ratio Lower Upper
142 100
141 93.1 70.6 106.0
116 4.3 4.0 6.0

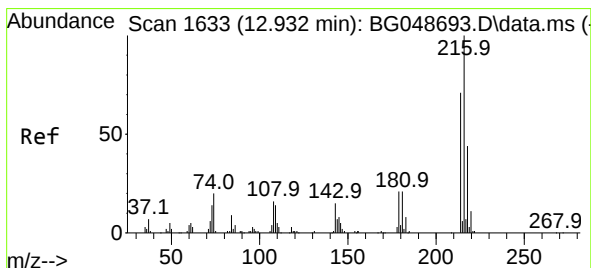
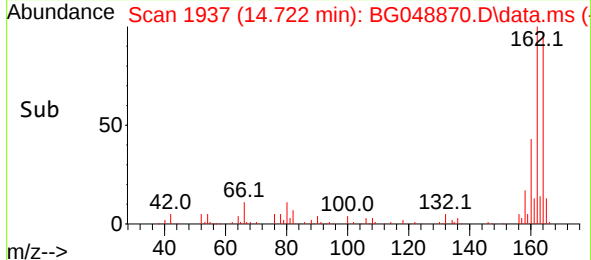
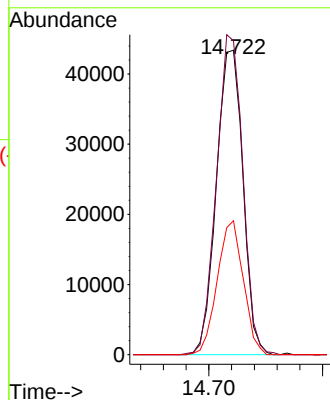
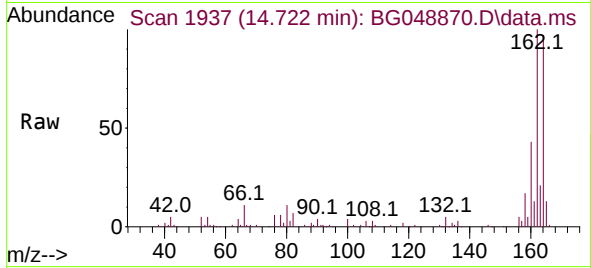




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.722 min Scan# 1937
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

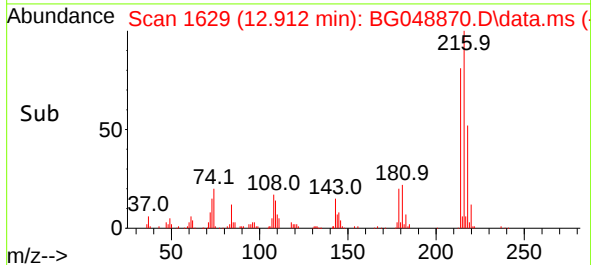
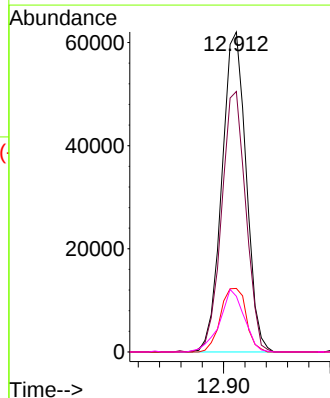
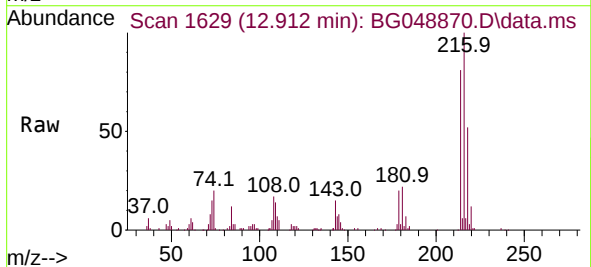
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

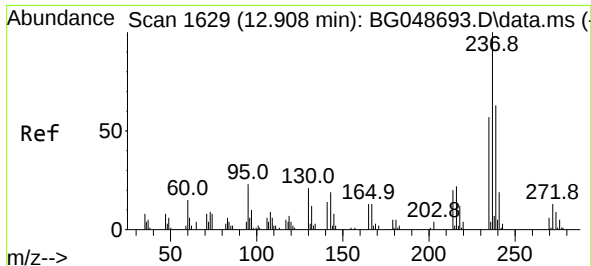
Tgt Ion:164 Resp: 70475
Ion Ratio Lower Upper
164 100
162 103.1 81.4 122.0
160 44.0 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.65 ng
RT: 12.912 min Scan# 1629
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:216 Resp: 97826
Ion Ratio Lower Upper
216 100
214 81.4 61.4 92.2
179 21.0 17.3 25.9
108 19.8 16.3 24.5

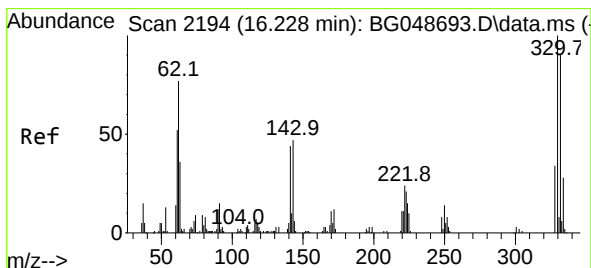
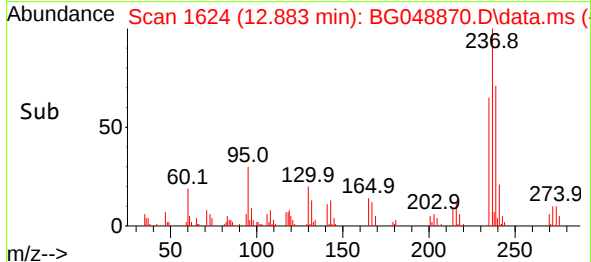
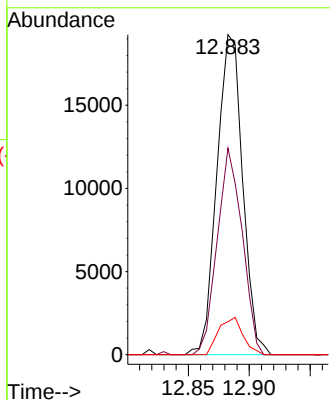
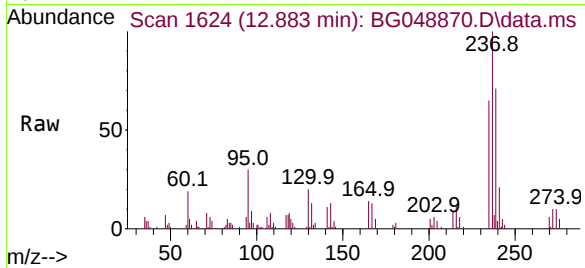




#41
Hexachlorocyclopentadiene
Concen: 26.85 ng
RT: 12.883 min Scan# 1624
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

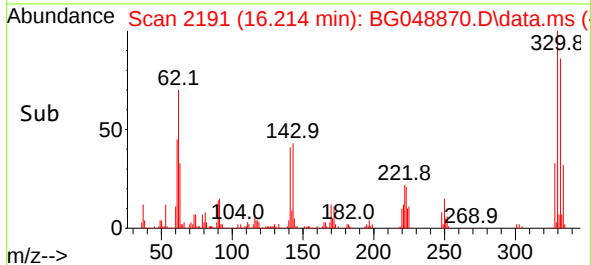
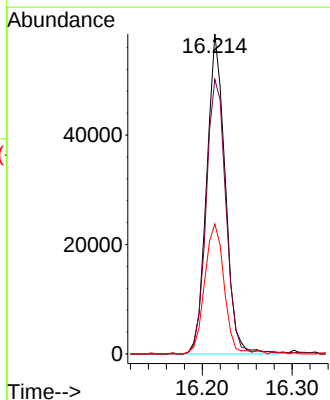
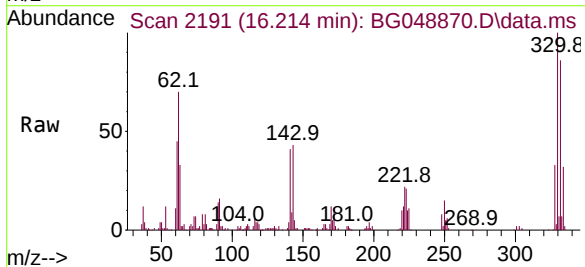
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

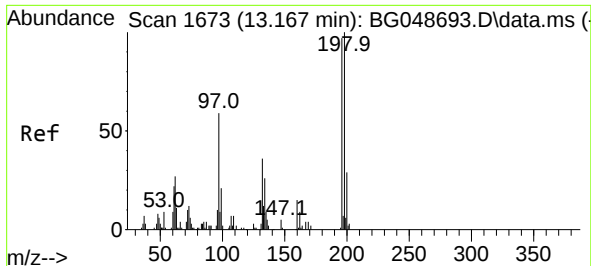
Tgt Ion:237	Resp:	28337
Ion Ratio	Lower	Upper
237	100	
235	64.6	36.6 76.6
272	10.3	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 88.55 ng
RT: 16.214 min Scan# 2191
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:330	Resp:	83673
Ion Ratio	Lower	Upper
330	100	
332	91.8	77.3 115.9
141	42.9	35.6 53.4

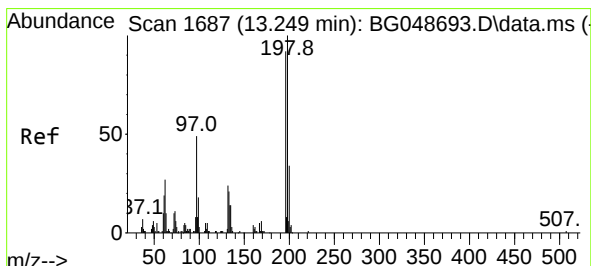
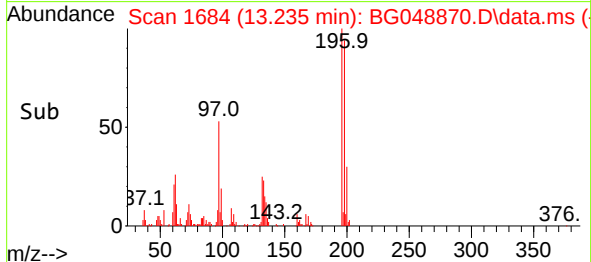
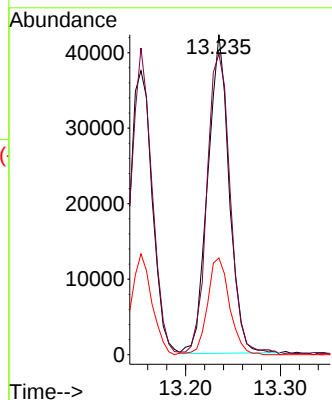
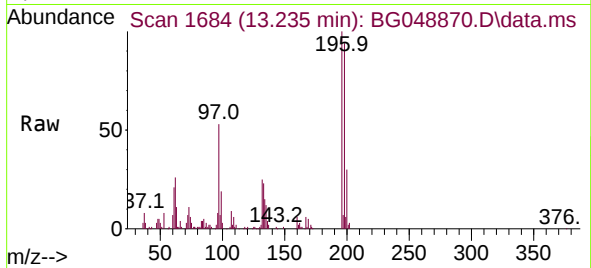




#43
2,4,6-Trichlorophenol
Concen: 43.49 ng
RT: 13.235 min Scan# 1684
Delta R.T. 0.080 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

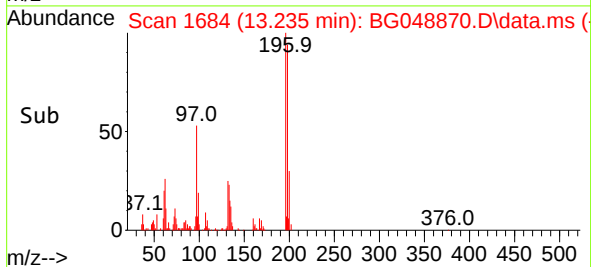
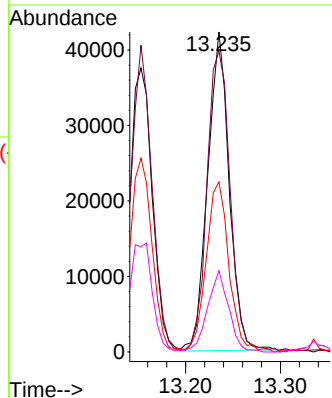
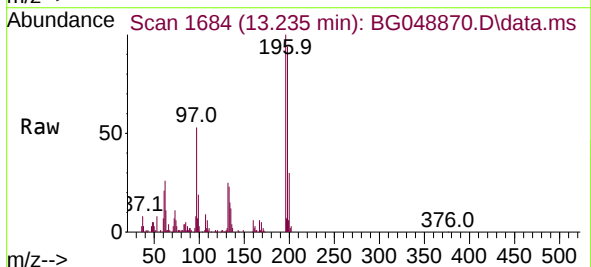
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

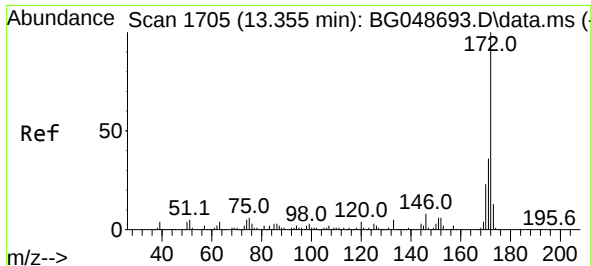
Tgt Ion:196 Resp: 66580
Ion Ratio Lower Upper
196 100
198 94.0 82.1 123.1
200 30.2 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 40.95 ng
RT: 13.235 min Scan# 1684
Delta R.T. 0.003 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:196 Resp: 66580
Ion Ratio Lower Upper
196 100
198 94.0 87.4 131.0
97 53.2 43.3 64.9
132 25.4 21.4 32.2

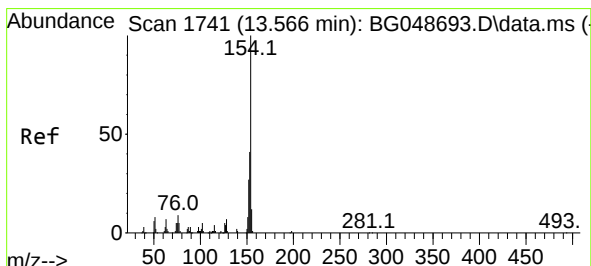
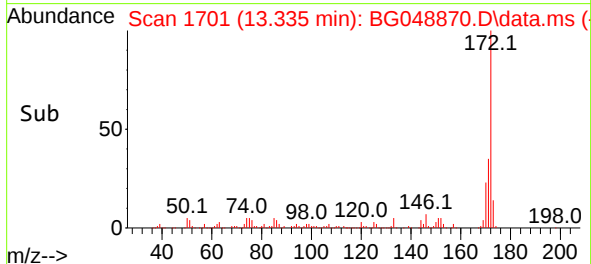
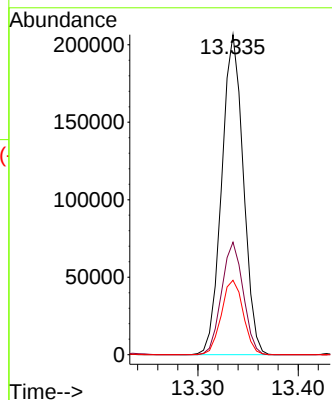
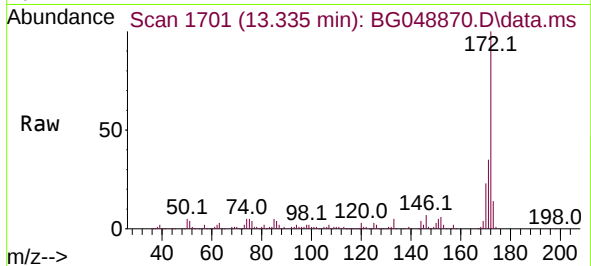




#45
2-Fluorobiphenyl
Concen: 63.16 ng
RT: 13.335 min Scan# 1701
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

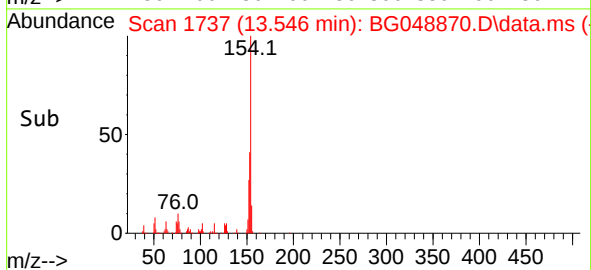
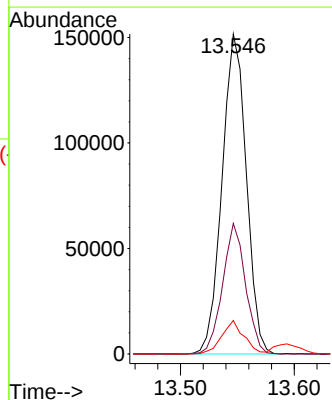
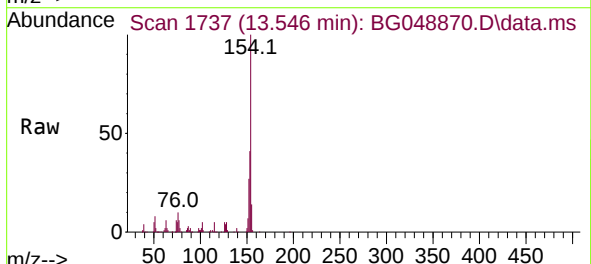
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

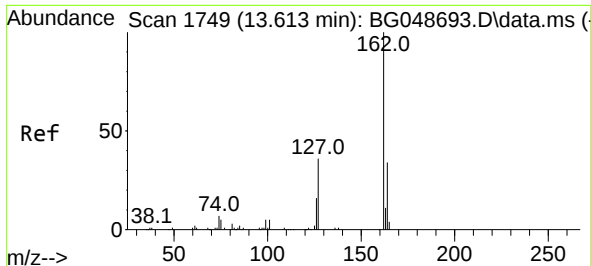
Tgt Ion:172 Resp: 308227
Ion Ratio Lower Upper
172 100
171 35.1 28.6 43.0
170 23.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 43.19 ng
RT: 13.546 min Scan# 1737
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:154 Resp: 224858
Ion Ratio Lower Upper
154 100
153 40.8 20.5 60.5
76 10.5 0.0 29.3

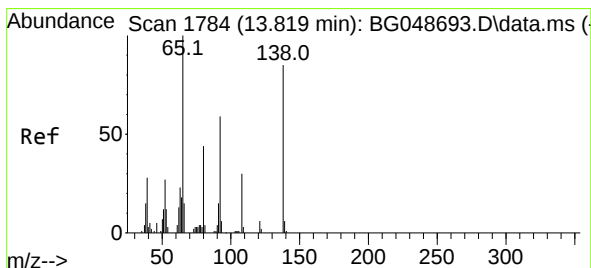
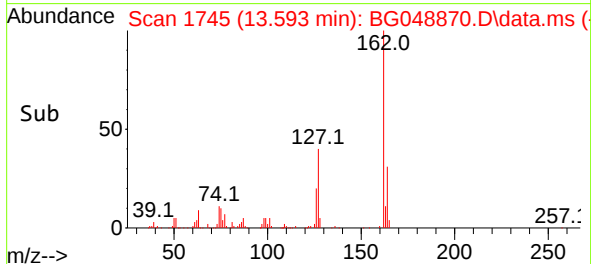
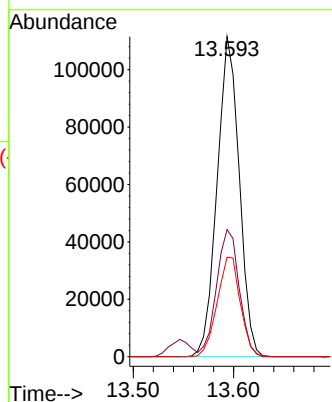
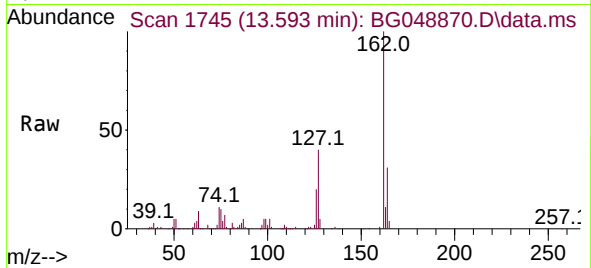




#47
2-Chloronaphthalene
Concen: 42.95 ng
RT: 13.593 min Scan# 1745
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

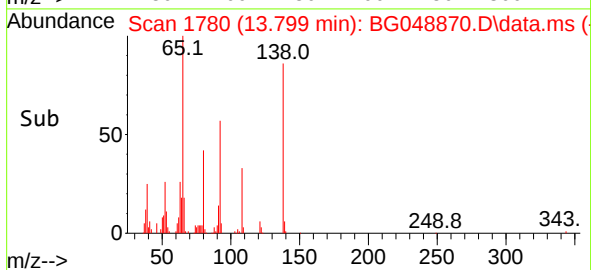
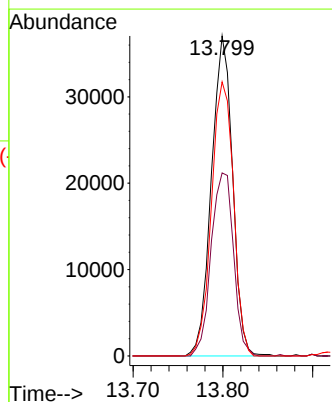
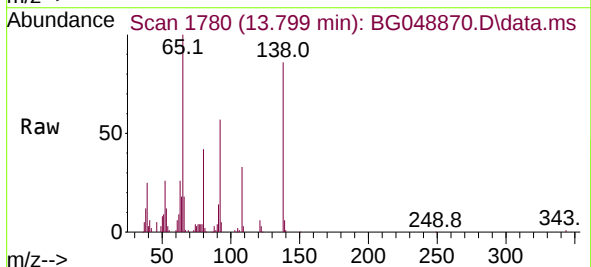
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

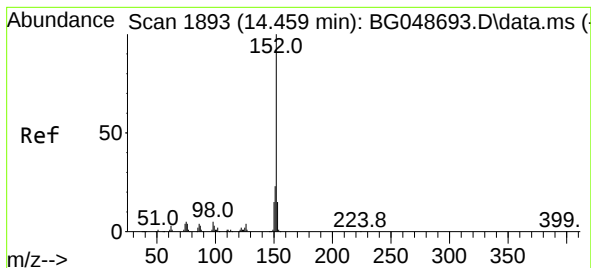
Tgt Ion:162 Resp: 170774
Ion Ratio Lower Upper
162 100
127 39.7 32.7 49.1
164 31.1 27.0 40.4



#48
2-Nitroaniline
Concen: 42.35 ng
RT: 13.799 min Scan# 1780
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion: 65 Resp: 60520
Ion Ratio Lower Upper
65 100
92 57.2 47.2 70.8
138 85.6 68.0 102.0

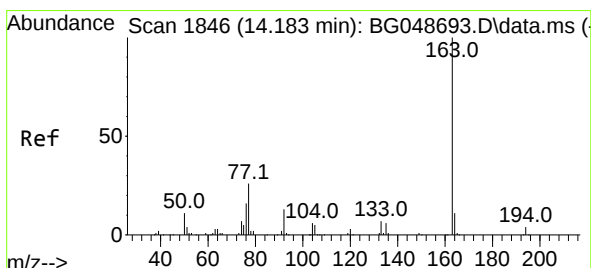
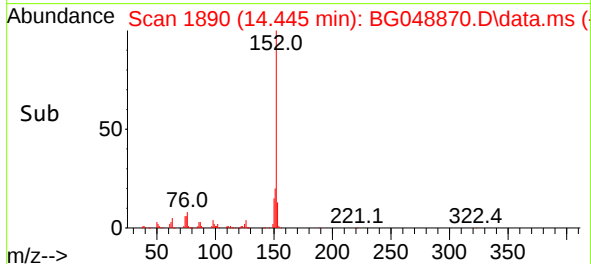
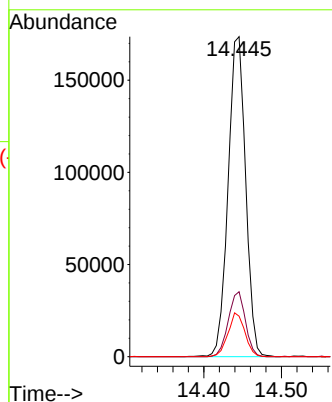
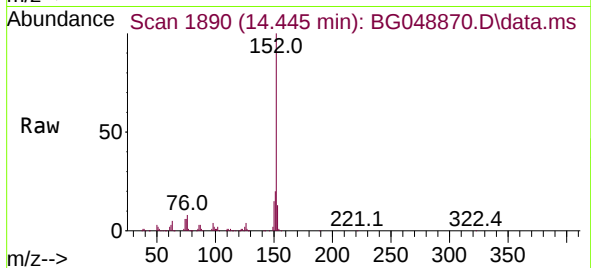




#49
Acenaphthylene
Concen: 44.00 ng
RT: 14.445 min Scan# 1890
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

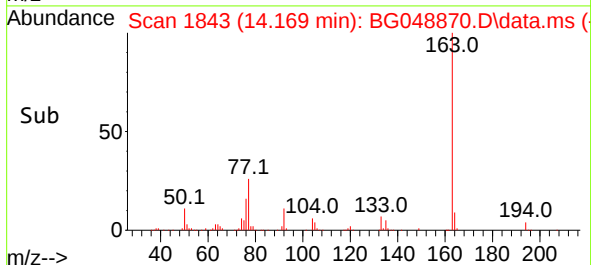
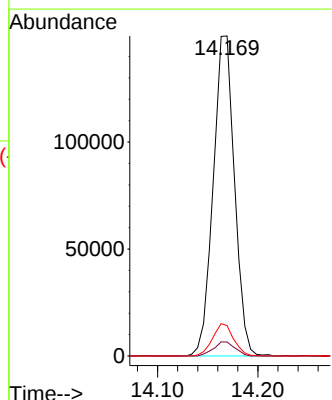
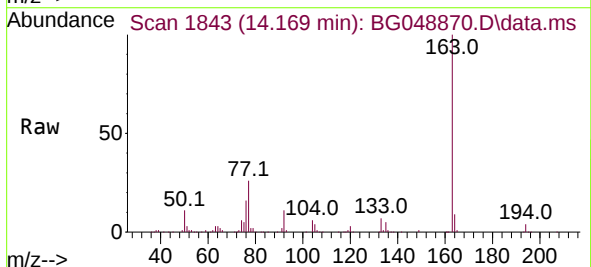
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

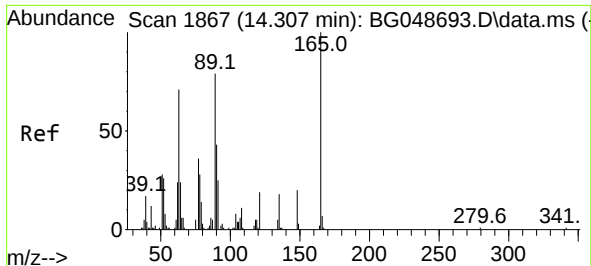
Tgt Ion:152 Resp: 272946
Ion Ratio Lower Upper
152 100
151 20.3 18.2 27.4
153 12.7 11.7 17.5



#50
Dimethylphthalate
Concen: 41.73 ng
RT: 14.169 min Scan# 1843
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:163 Resp: 220579
Ion Ratio Lower Upper
163 100
194 4.4 3.0 4.6
164 9.5 8.6 12.8

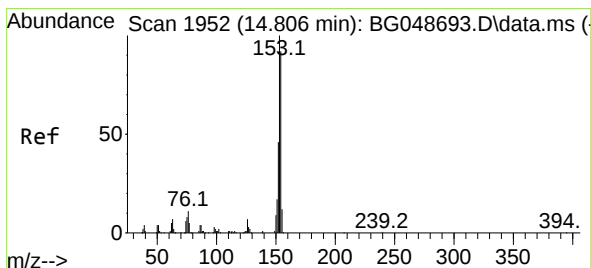
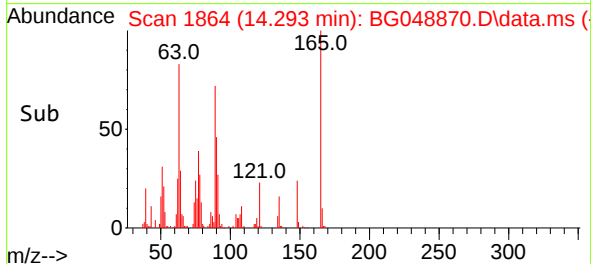
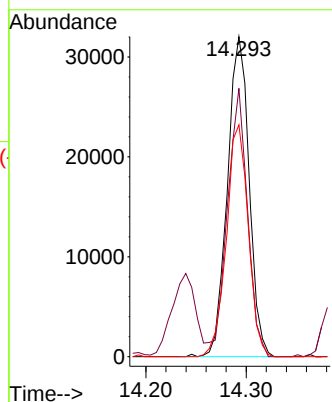
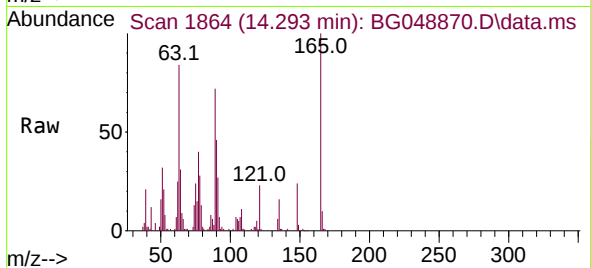




#51
2,6-Dinitrotoluene
Concen: 39.52 ng
RT: 14.293 min Scan# 1864
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

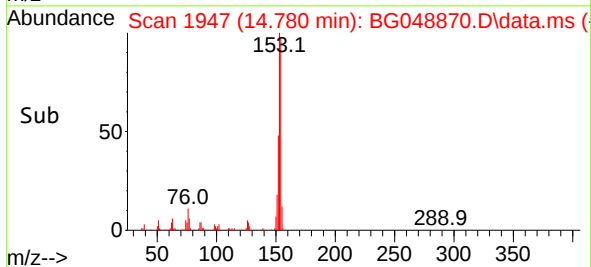
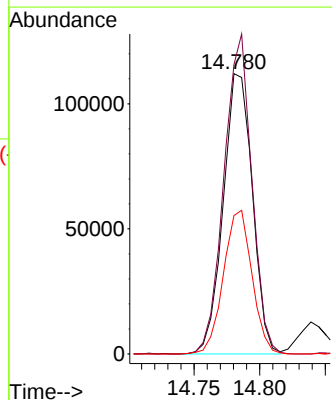
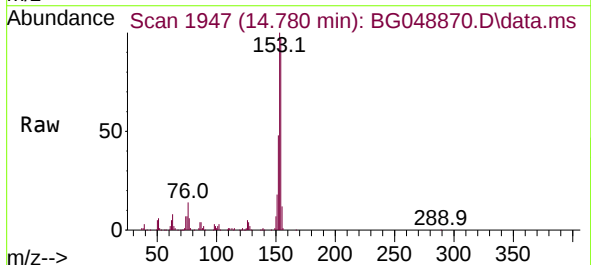
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

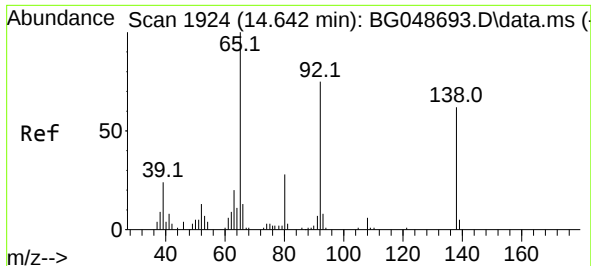
Tgt Ion:165 Resp: 48199
Ion Ratio Lower Upper
165 100
63 83.8 63.3 94.9
89 72.4 63.4 95.0



#52
Acenaphthene
Concen: 44.01 ng
RT: 14.780 min Scan# 1947
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:154 Resp: 173386
Ion Ratio Lower Upper
154 100
153 103.2 87.0 130.4
152 49.4 40.1 60.1

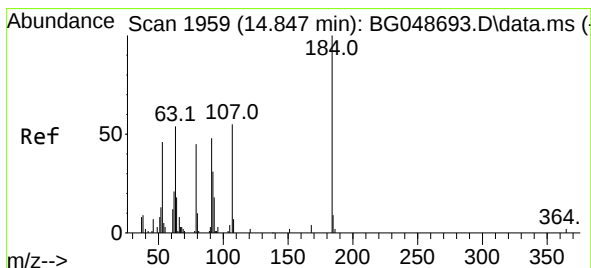
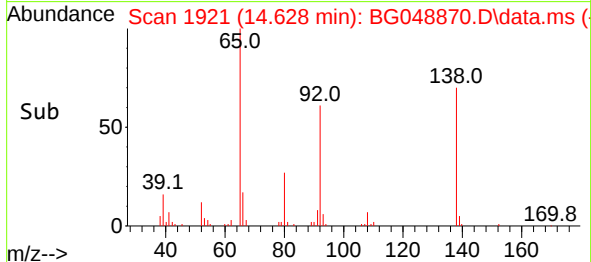
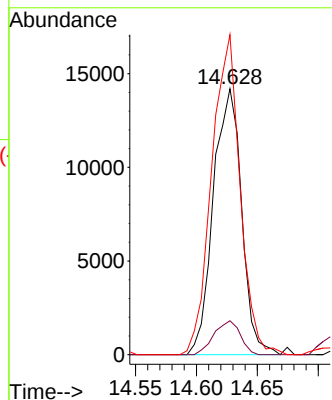
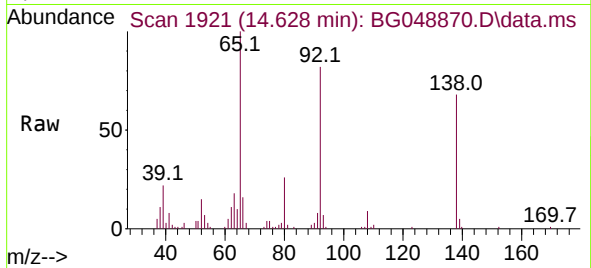




#53
3-Nitroaniline
Concen: 19.52 ng
RT: 14.628 min Scan# 1921
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

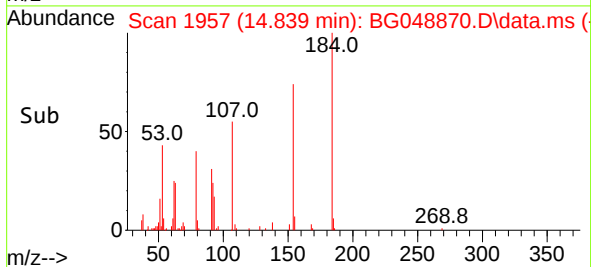
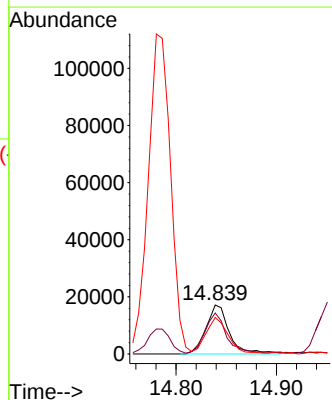
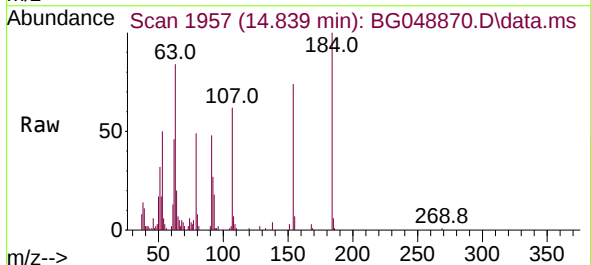
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

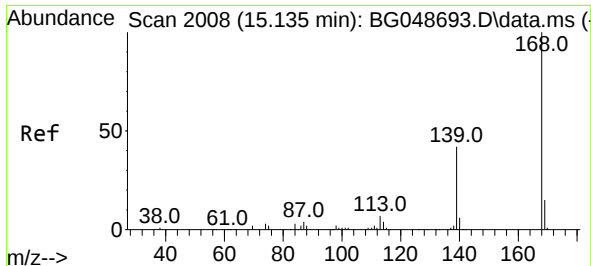
Tgt Ion:138 Resp: 22854
Ion Ratio Lower Upper
138 100
108 12.8 8.3 12.5#
92 120.3 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 40.31 ng
RT: 14.839 min Scan# 1957
Delta R.T. 0.003 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:184 Resp: 27454
Ion Ratio Lower Upper
184 100
63 83.6 68.3 102.5
154 74.5 62.6 93.8

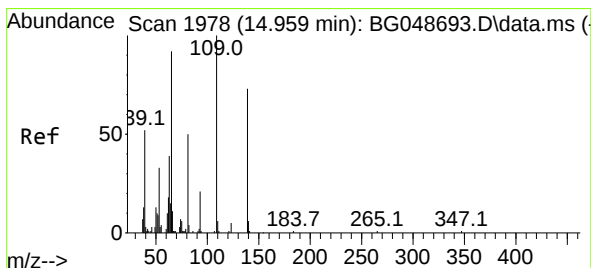
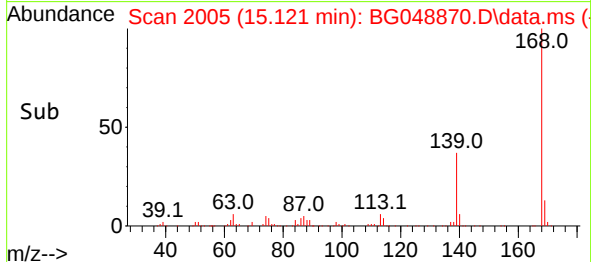
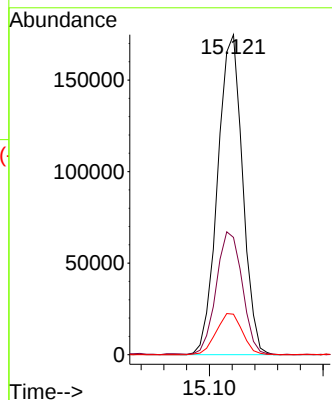
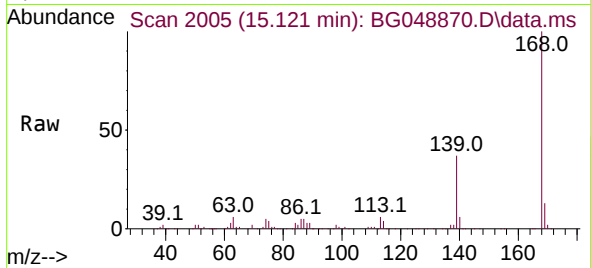




#55
Dibenzofuran
Concen: 40.78 ng
RT: 15.121 min Scan# 2005
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

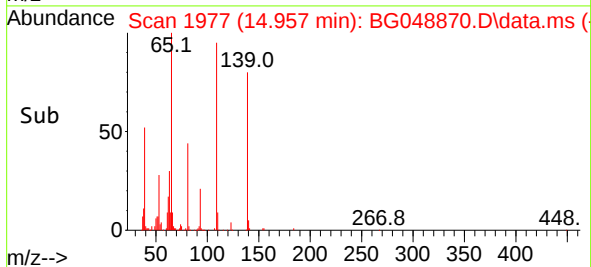
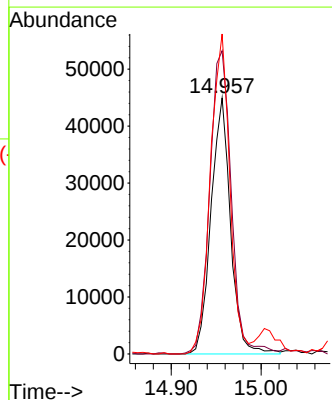
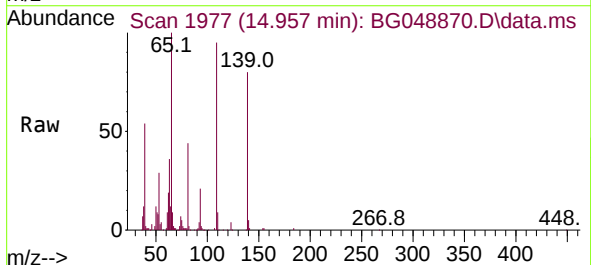
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

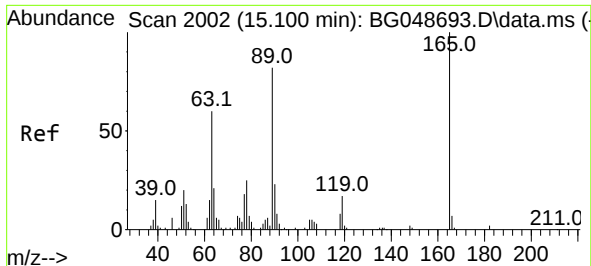
Tgt Ion:168 Resp: 265971
Ion Ratio Lower Upper
168 100
139 36.6 33.4 50.2
169 12.7 12.3 18.5



#56
4-Nitrophenol
Concen: 78.21 ng
RT: 14.957 min Scan# 1977
Delta R.T. 0.009 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:139 Resp: 67845
Ion Ratio Lower Upper
139 100
109 118.4 116.3 156.3
65 125.0 105.0 145.0

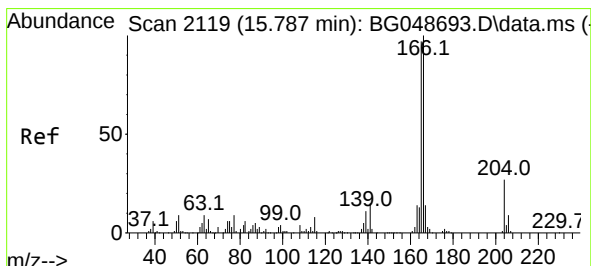
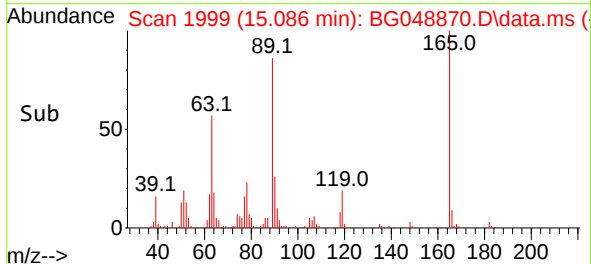
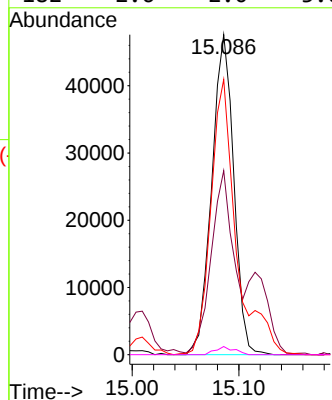
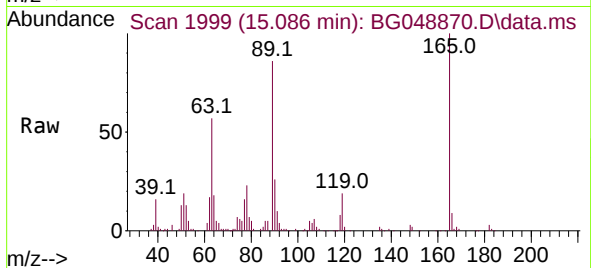




#57
2,4-Dinitrotoluene
Concen: 38.49 ng
RT: 15.086 min Scan# 1999
Delta R.T. 0.003 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

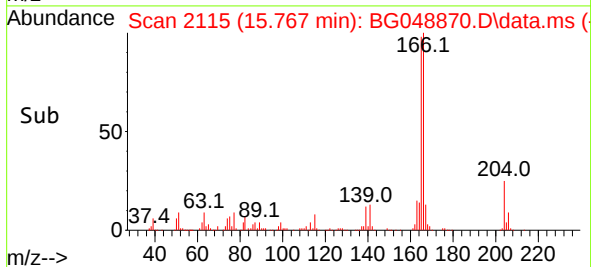
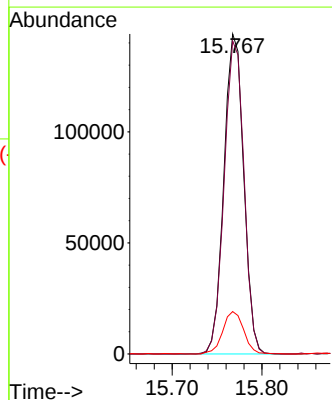
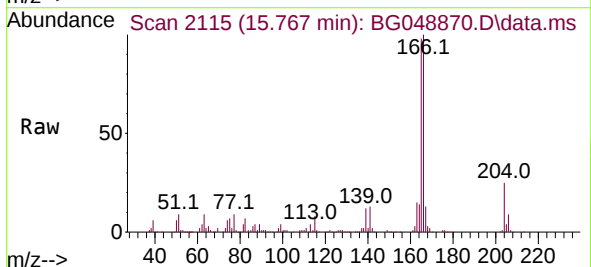
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

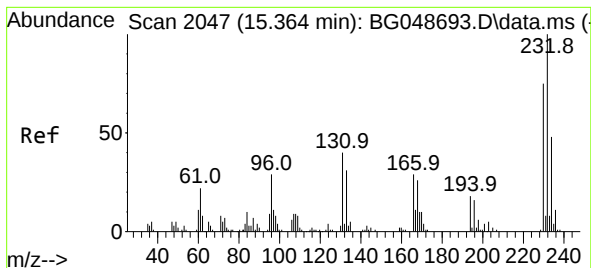
Tgt Ion:165	Resp:	68164
Ion Ratio	Lower	Upper
165	100	
63	57.5	48.0 72.0
89	86.0	65.4 98.0
182	2.6	2.0 3.0



#58
Fluorene
Concen: 41.13 ng
RT: 15.767 min Scan# 2115
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:166	Resp:	220314
Ion Ratio	Lower	Upper
166	100	
165	97.8	77.7 116.5
167	13.3	10.8 16.2

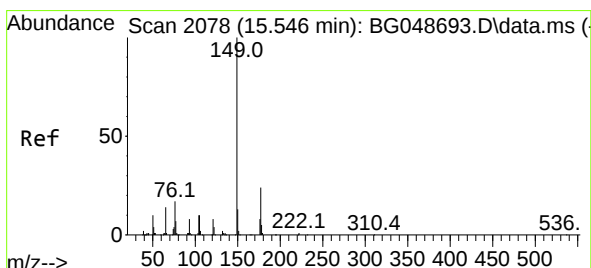
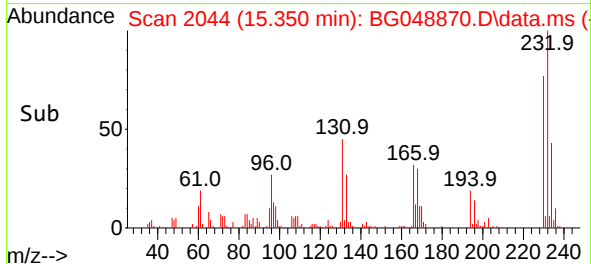
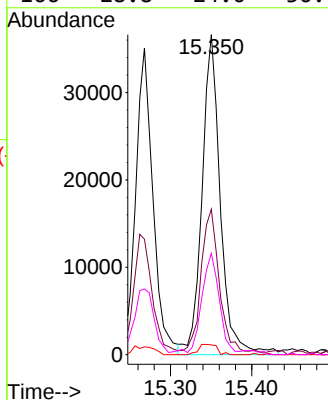
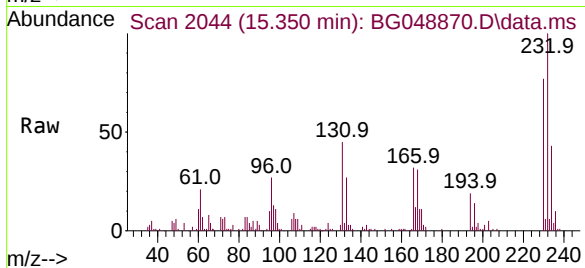




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.09 ng
RT: 15.350 min Scan# 2044
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

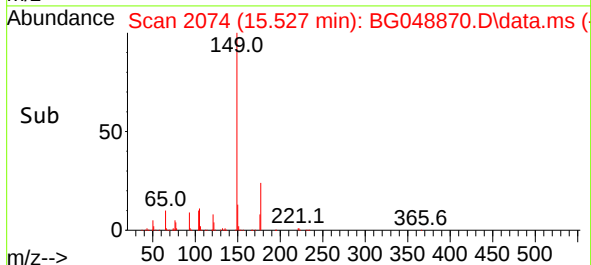
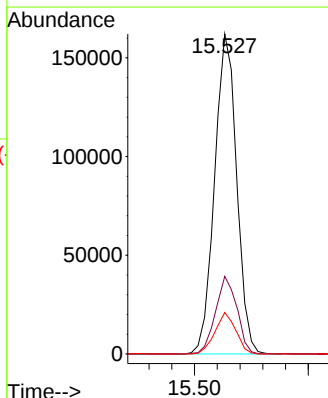
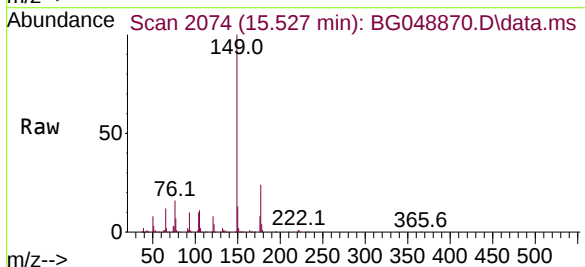
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

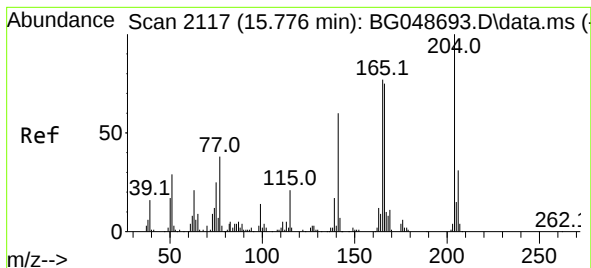
Tgt Ion:232	Resp:	57301
Ion Ratio	Lower	Upper
232	100	
131	46.9	37.2 55.8
130	3.3	2.8 4.2
166	28.8	24.0 36.0



#60
Diethylphthalate
Concen: 39.96 ng
RT: 15.527 min Scan# 2074
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:149	Resp:	218530
Ion Ratio	Lower	Upper
149	100	
177	24.3	19.0 28.6
150	13.0	10.2 15.4

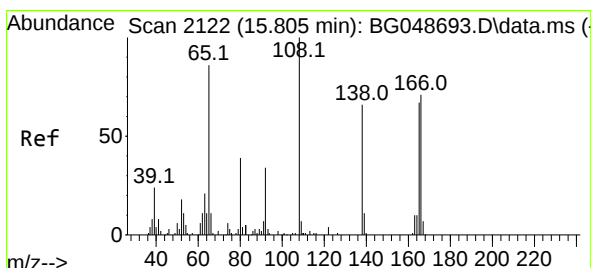
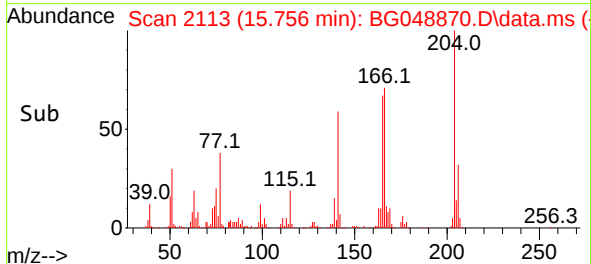
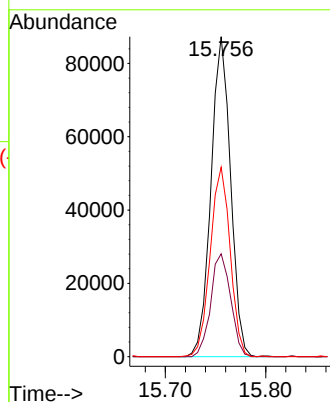
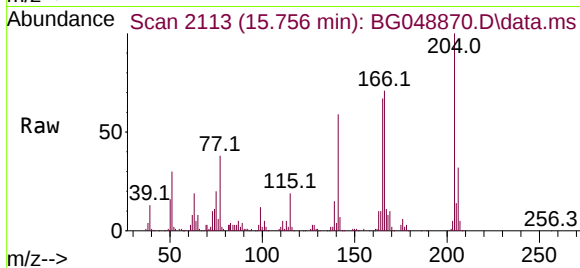




#61
4-Chlorophenyl-phenylether
Concen: 40.24 ng
RT: 15.756 min Scan# 2113
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

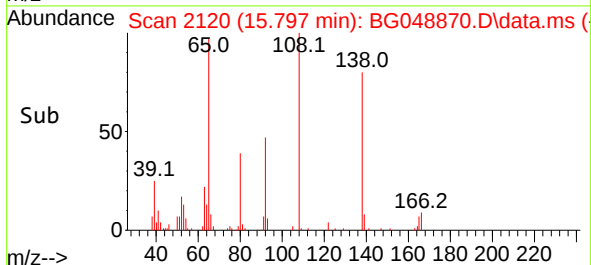
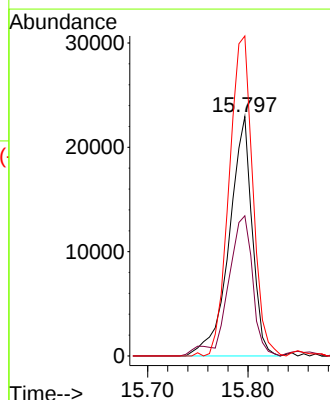
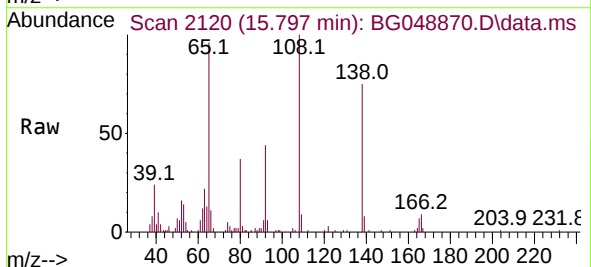
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

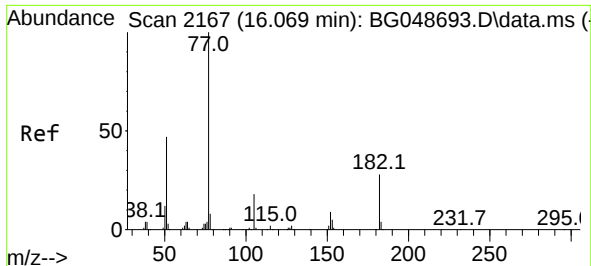
Tgt Ion:204 Resp: 118532
Ion Ratio Lower Upper
204 100
206 32.1 24.6 37.0
141 59.2 47.8 71.8



#62
4-Nitroaniline
Concen: 28.96 ng
RT: 15.797 min Scan# 2120
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:138 Resp: 36246
Ion Ratio Lower Upper
138 100
92 58.5 32.3 72.3
108 133.7 132.4 172.4

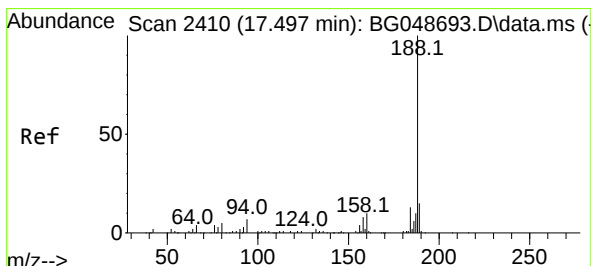
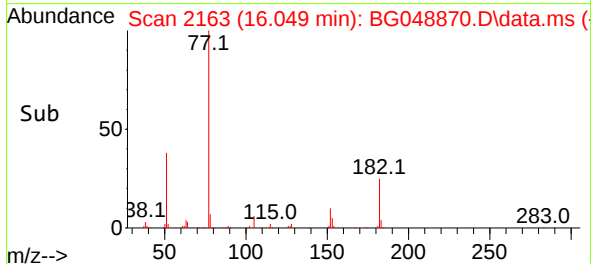
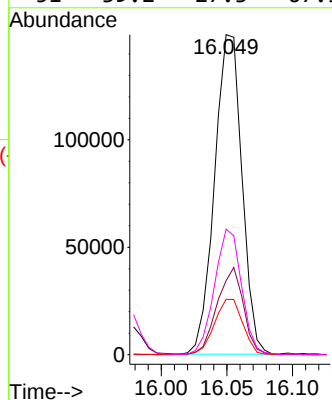
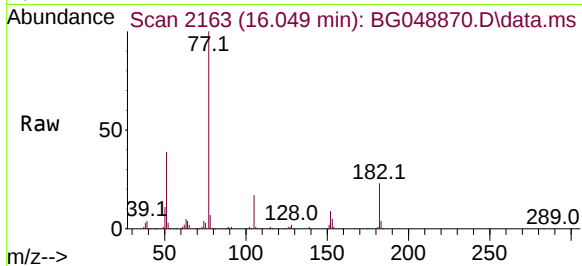




#63
Azobenzene
Concen: 39.24 ng
RT: 16.049 min Scan# 2163
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

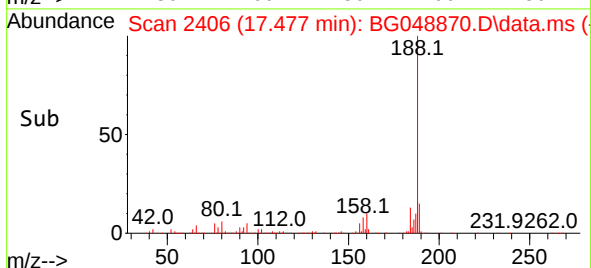
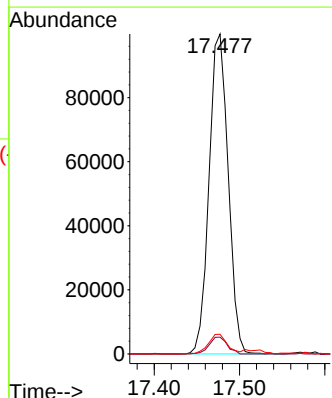
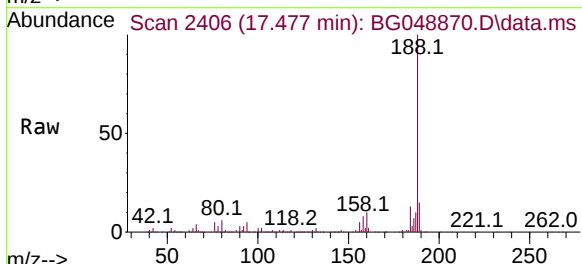
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

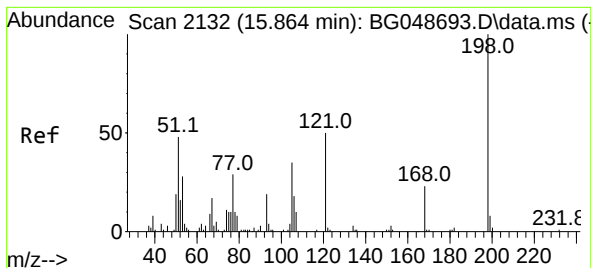
Tgt Ion: 77	Resp: 216111
Ion Ratio	Lower Upper
77 100	
182 23.2	7.9 47.9
105 17.3	0.0 37.9
51 39.2	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.477 min Scan# 2406
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion: 188	Resp: 155384
Ion Ratio	Lower Upper
188 100	
94 5.2	5.4 8.0#
80 6.2	3.7 5.5#

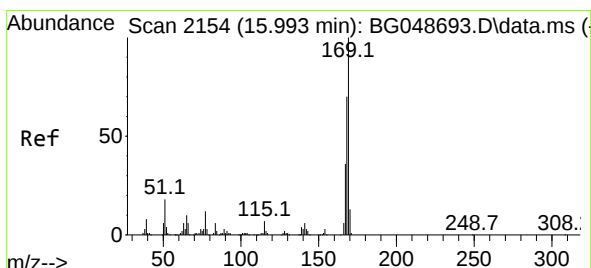
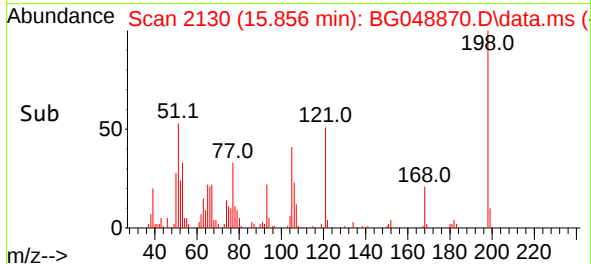
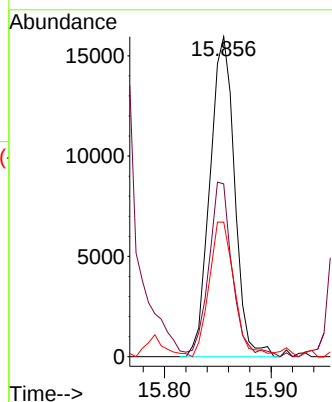
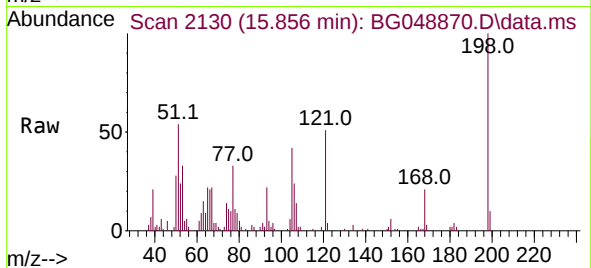




#65
4,6-Dinitro-2-methylphenol
Concen: 24.57 ng
RT: 15.856 min Scan# 2130
Delta R.T. 0.003 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

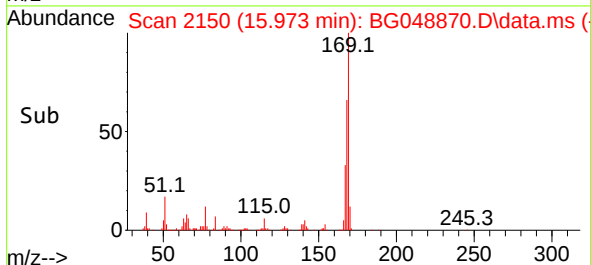
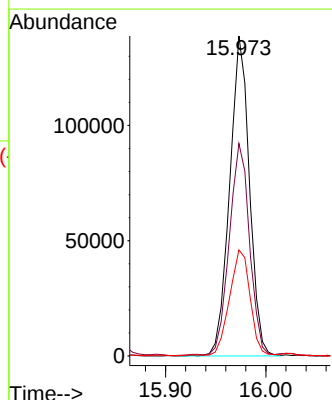
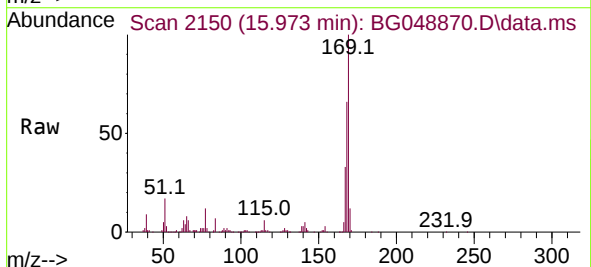
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

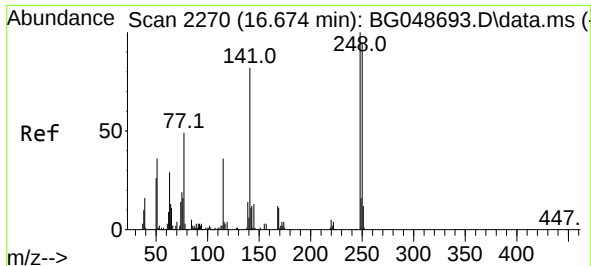
Tgt Ion	Ratio	Lower	Upper
198	100		
51	54.0	29.4	69.4
105	42.1	15.1	55.1



#66
n-Nitrosodiphenylamine
Concen: 43.21 ng
RT: 15.973 min Scan# 2150
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.4	56.3	84.5
167	33.2	28.4	42.6

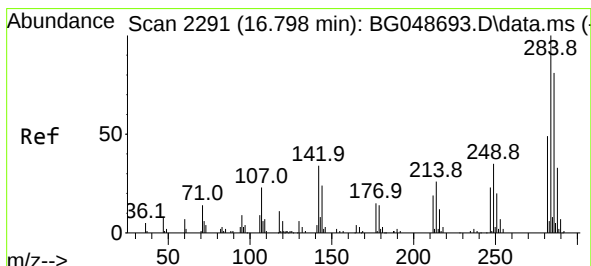
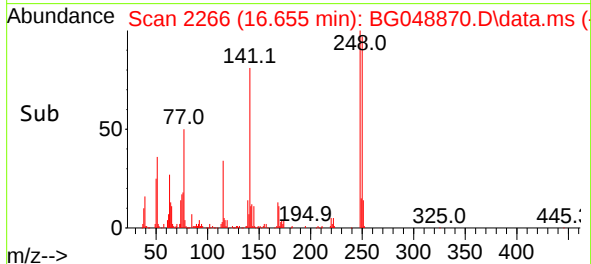
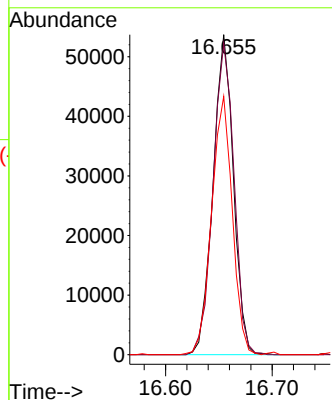
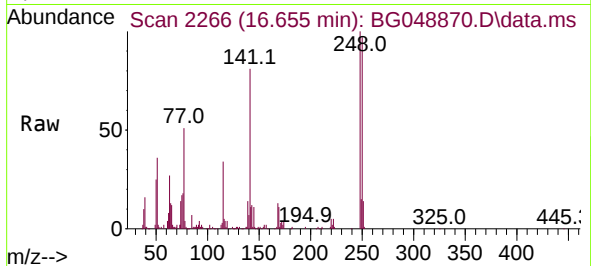




#67
4-Bromophenyl-phenylether
Concen: 39.78 ng
RT: 16.655 min Scan# 2266
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

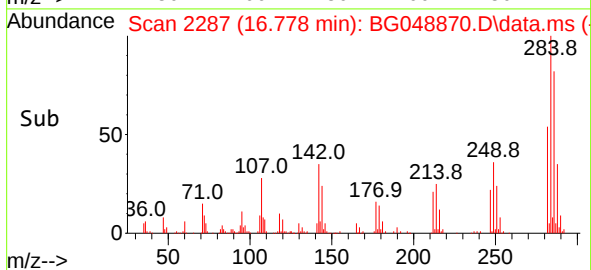
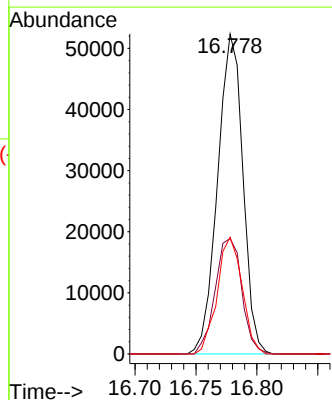
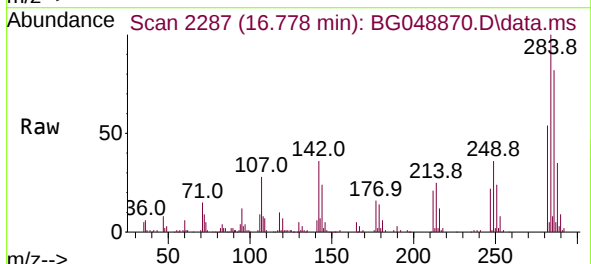
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

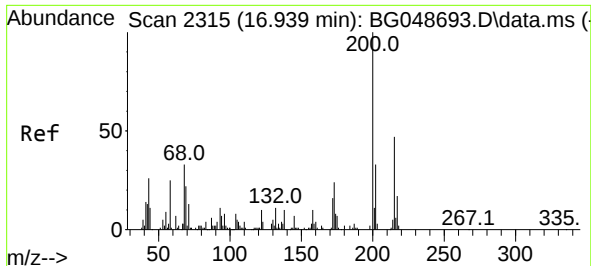
Tgt Ion:248	Resp:	71137
Ion Ratio	Lower	Upper
248	100	
250	97.3	76.1 114.1
141	80.7	65.4 98.2



#68
Hexachlorobenzene
Concen: 41.68 ng
RT: 16.778 min Scan# 2287
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:284	Resp:	75509
Ion Ratio	Lower	Upper
284	100	
142	36.1	27.0 40.6
249	36.4	28.2 42.2

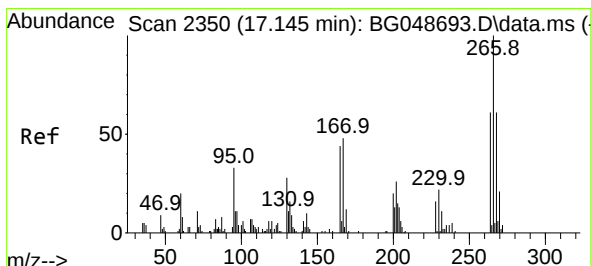
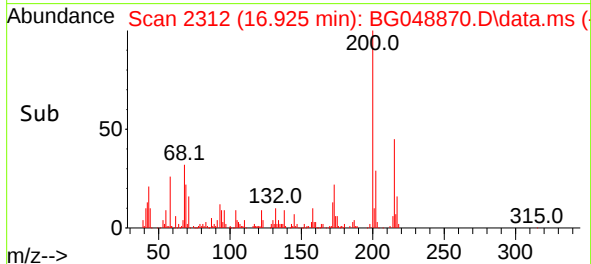
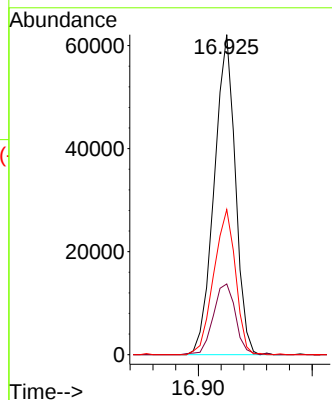
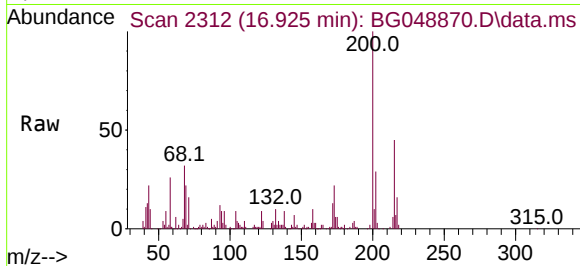




#69
Atrazine
Concen: 43.89 ng
RT: 16.925 min Scan# 2312
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

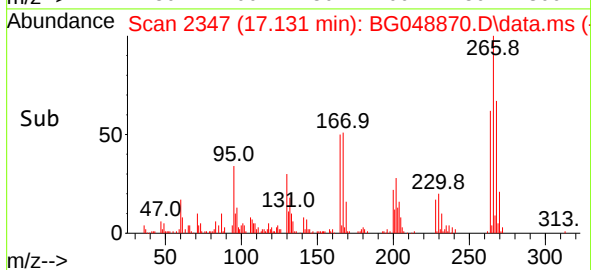
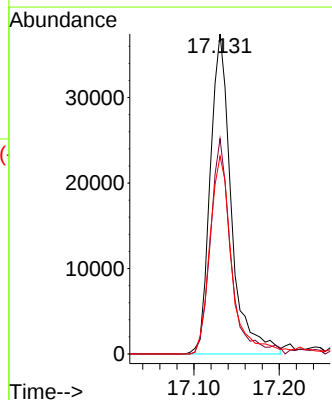
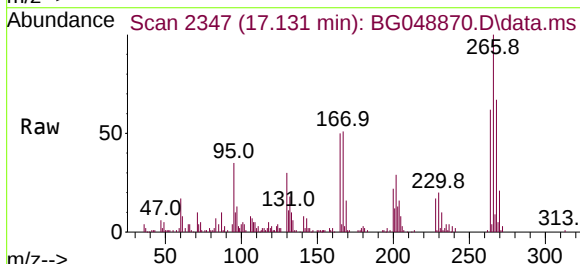
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

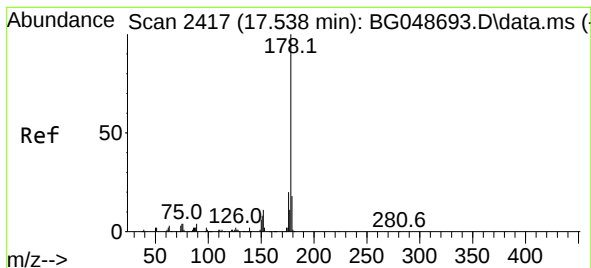
Tgt Ion:200 Resp: 80147
Ion Ratio Lower Upper
200 100
173 22.1 3.7 43.7
215 45.4 26.9 66.9



#70
Pentachlorophenol
Concen: 66.45 ng
RT: 17.131 min Scan# 2347
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:266 Resp: 64146
Ion Ratio Lower Upper
266 100
268 67.3 49.0 73.4
264 61.8 49.0 73.6

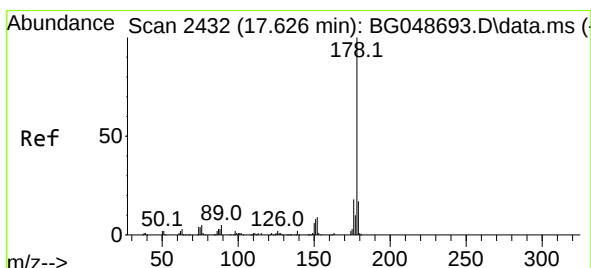
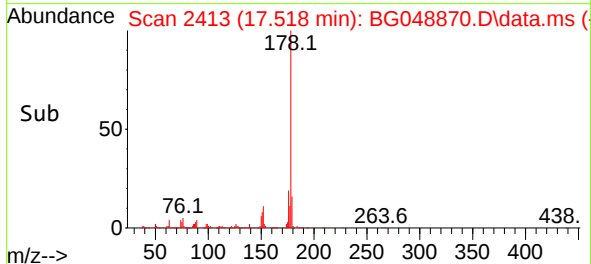
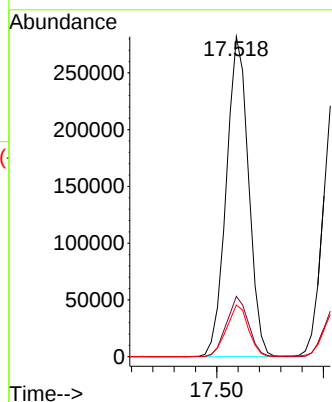
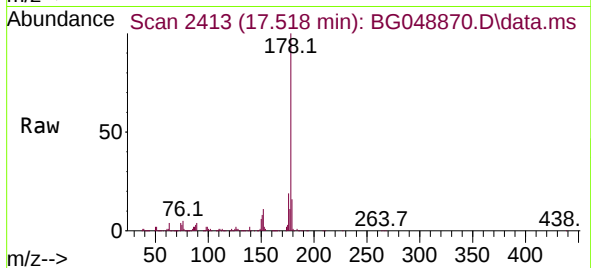




#71
Phenanthrene
Concen: 50.64 ng
RT: 17.518 min Scan# 2413
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

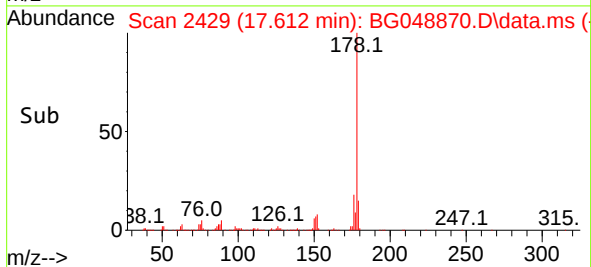
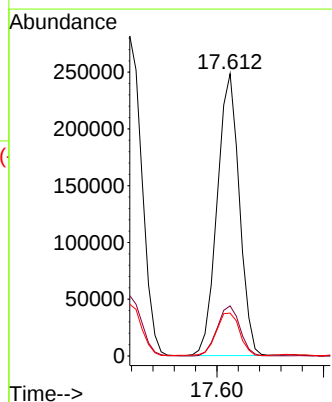
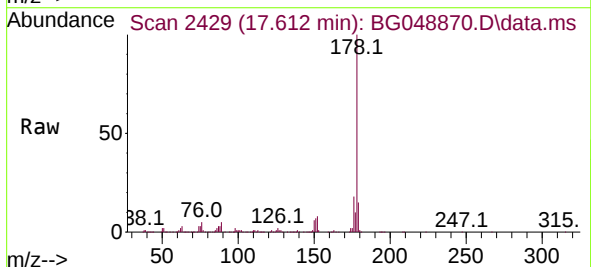
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

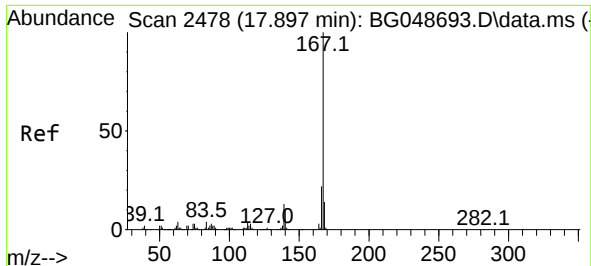
Tgt Ion:178 Resp: 408363
Ion Ratio Lower Upper
178 100
176 18.9 16.0 24.0
179 16.1 14.2 21.4



#72
Anthracene
Concen: 44.76 ng
RT: 17.612 min Scan# 2429
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:178 Resp: 357190
Ion Ratio Lower Upper
178 100
176 17.8 14.6 21.8
179 15.2 13.4 20.0

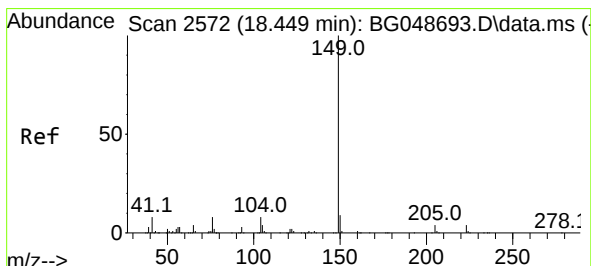
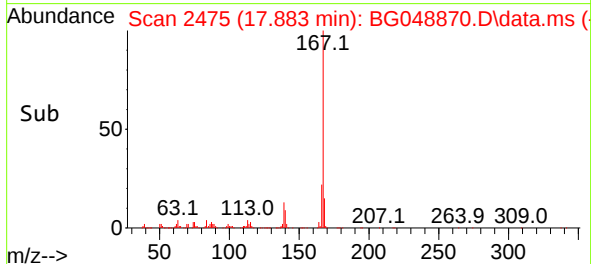
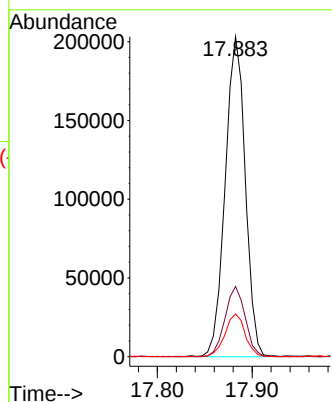
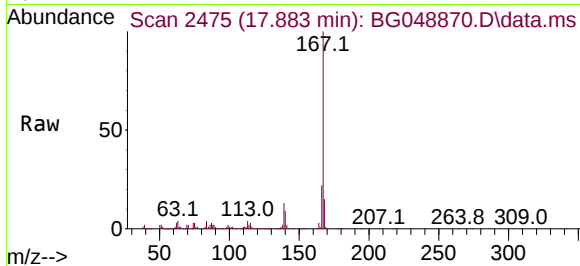




#73
 Carbazole
 Concen: 39.17 ng
 RT: 17.883 min Scan# 2475
 Delta R.T. -0.002 min
 Lab File: BG048870.D
 Acq: 23 Apr 2021 19:32

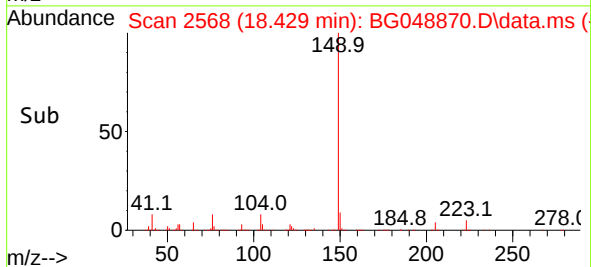
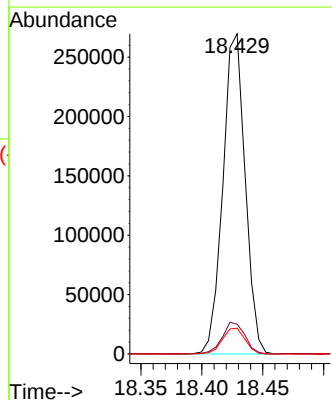
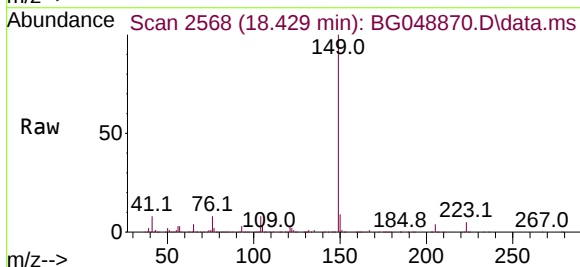
Instrument :
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 ClientSampleId :
 FK-GF-02-072-BMSD

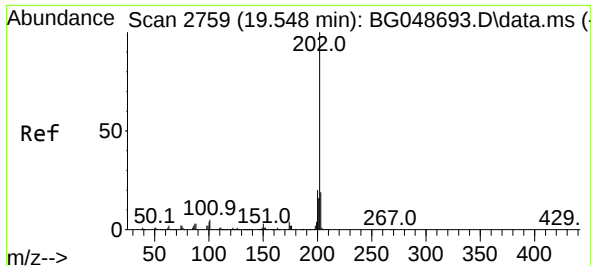
Tgt Ion:167 Resp: 299419
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.4 26.2
 139 13.3 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 39.99 ng
 RT: 18.429 min Scan# 2568
 Delta R.T. -0.002 min
 Lab File: BG048870.D
 Acq: 23 Apr 2021 19:32

Tgt Ion:149 Resp: 342666
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 8.1 6.6 10.0

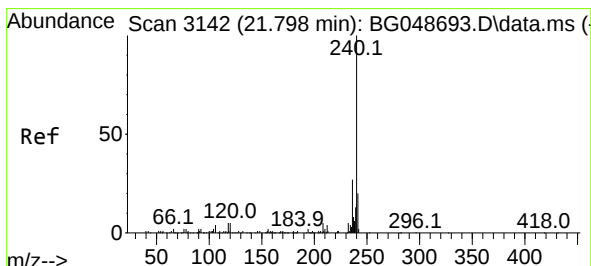
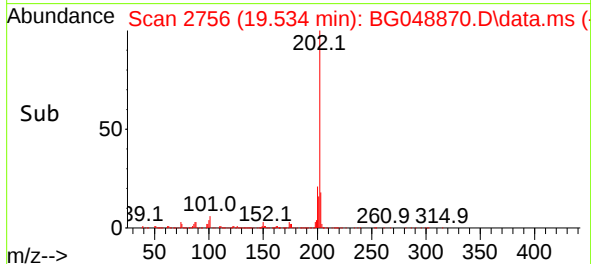
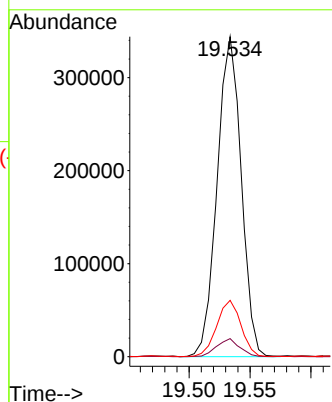
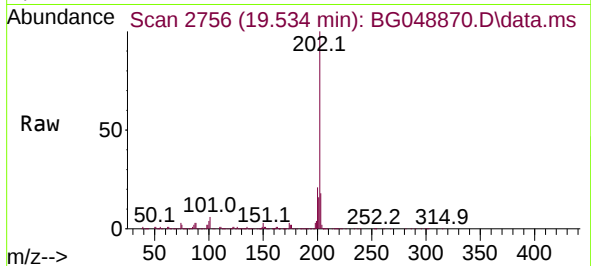




#75
Fluoranthene
Concen: 46.46 ng
RT: 19.534 min Scan# 2756
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

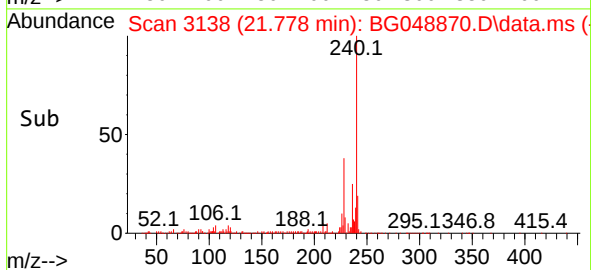
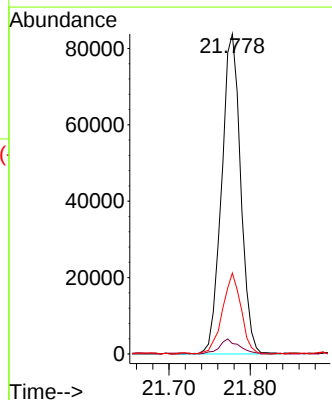
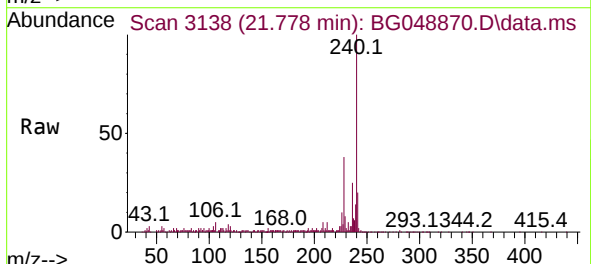
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

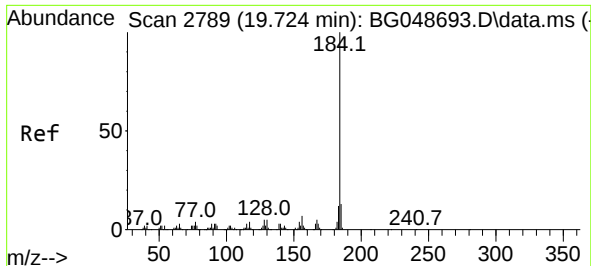
Tgt Ion:202 Resp: 473838
Ion Ratio Lower Upper
202 100
101 5.7 0.0 24.7
203 17.6 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.778 min Scan# 3138
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:240 Resp: 136659
Ion Ratio Lower Upper
240 100
120 4.4 4.2 6.2
236 25.3 21.8 32.6

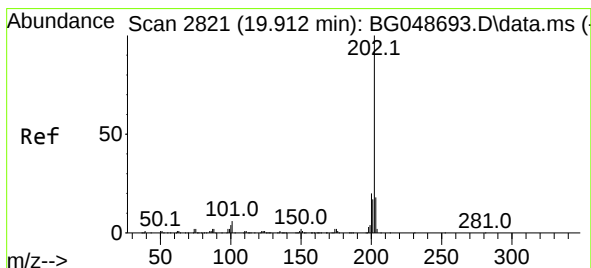
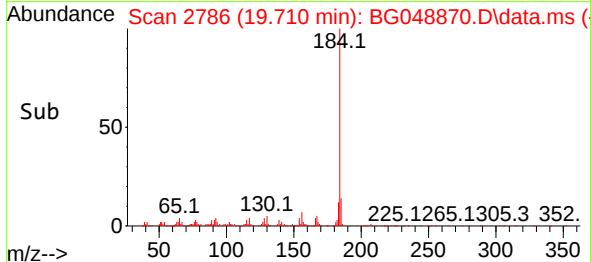
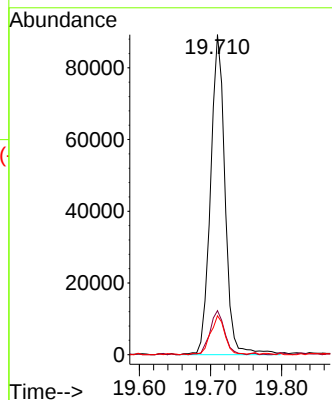
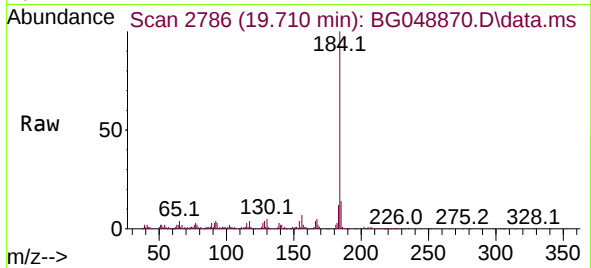




#77
Benzidine
Concen: 34.20 ng
RT: 19.710 min Scan# 2786
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

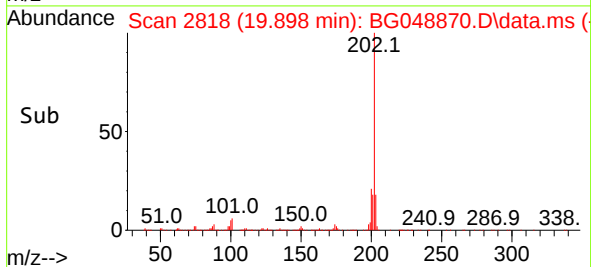
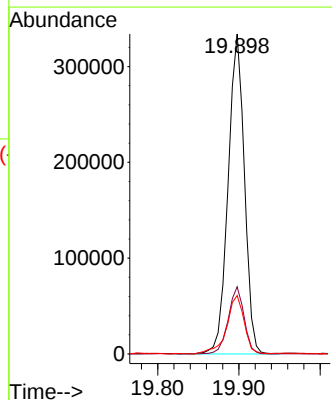
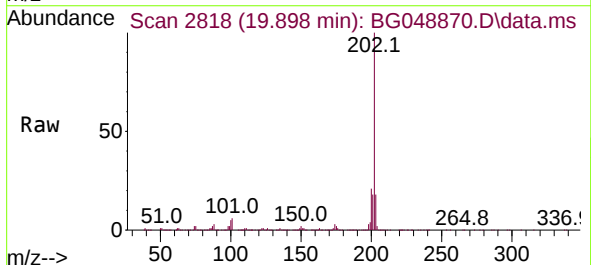
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

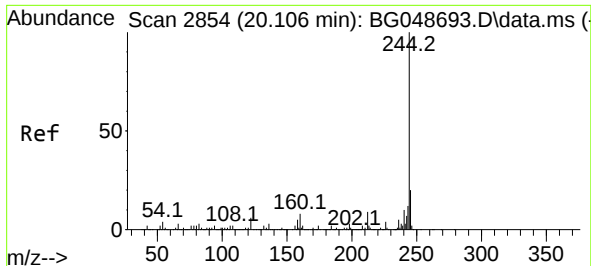
Tgt Ion:184 Resp: 126909
Ion Ratio Lower Upper
184 100
185 13.8 10.7 16.1
183 12.2 9.4 14.0



#78
Pyrene
Concen: 49.38 ng
RT: 19.898 min Scan# 2818
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:202 Resp: 466830
Ion Ratio Lower Upper
202 100
200 21.0 15.8 23.8
203 18.3 14.6 21.8

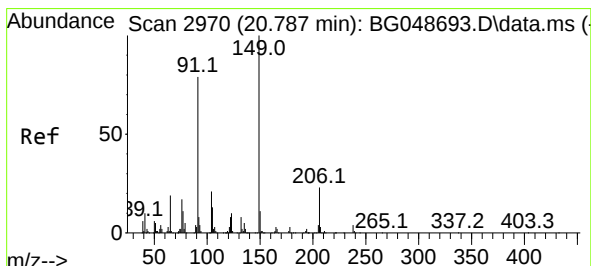
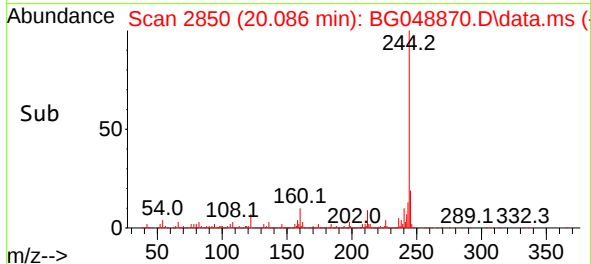
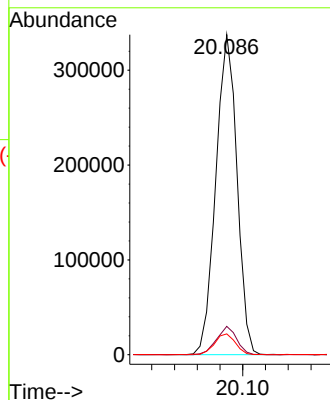
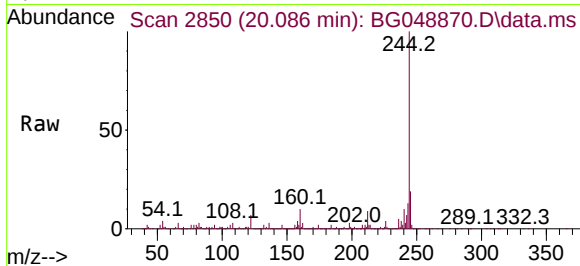




#79
Terphenyl-d14
Concen: 54.92 ng
RT: 20.086 min Scan# 2850
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

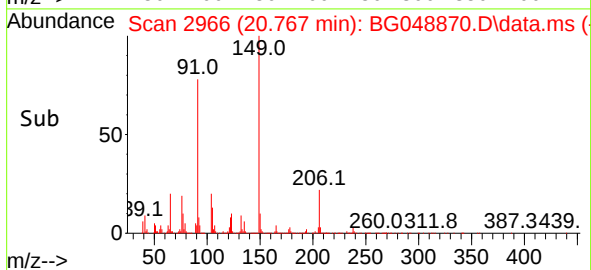
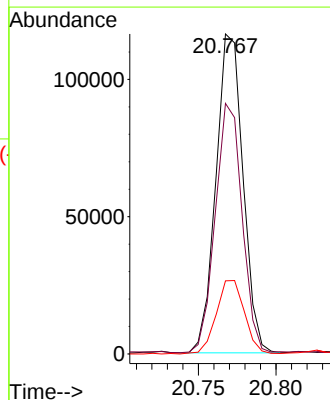
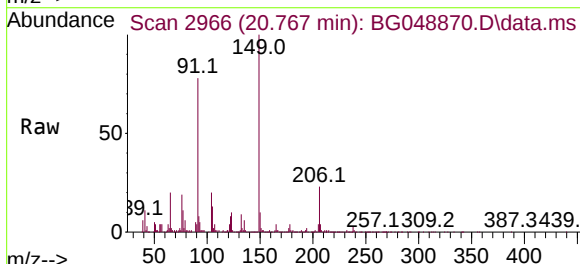
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

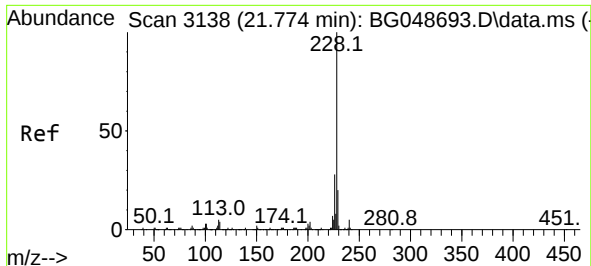
Tgt Ion:244	Resp:	436042
Ion Ratio	Lower	Upper
244	100	
212	8.8	6.9 10.3
122	6.5	5.0 7.6



#80
Butylbenzylphthalate
Concen: 38.19 ng
RT: 20.767 min Scan# 2966
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:149	Resp:	141188
Ion Ratio	Lower	Upper
149	100	
91	78.3	63.4 95.2
206	22.9	18.4 27.6

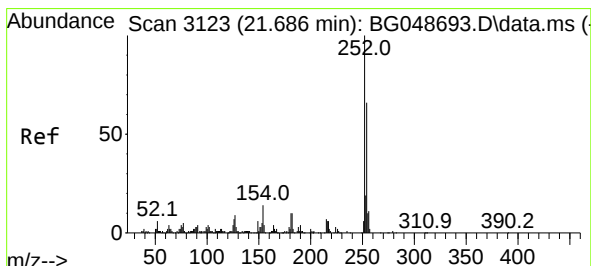
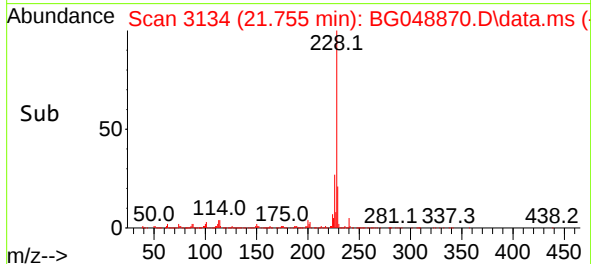
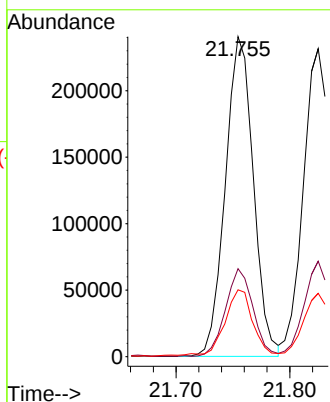
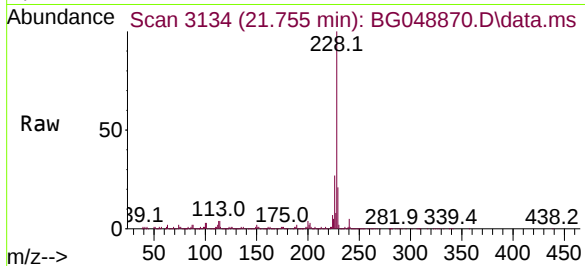




#81
Benzo(a)anthracene
Concen: 44.08 ng
RT: 21.755 min Scan# 3134
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

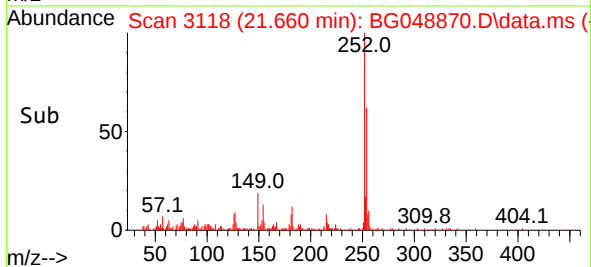
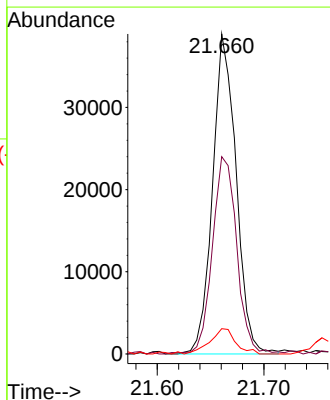
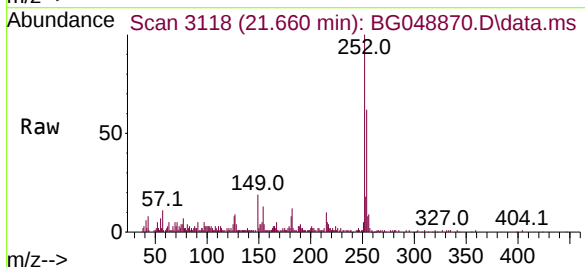
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

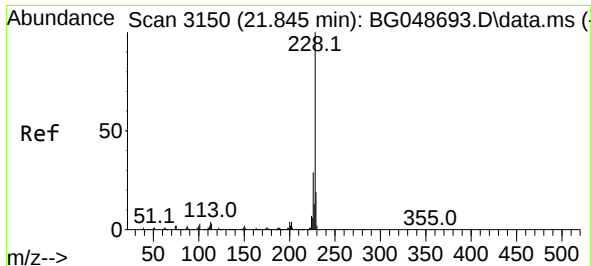
Tgt Ion:228 Resp: 411609
Ion Ratio Lower Upper
228 100
226 27.5 22.7 34.1
229 20.9 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 18.60 ng
RT: 21.660 min Scan# 3118
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:252 Resp: 59573
Ion Ratio Lower Upper
252 100
254 61.7 52.4 78.6
126 7.9 5.9 8.9

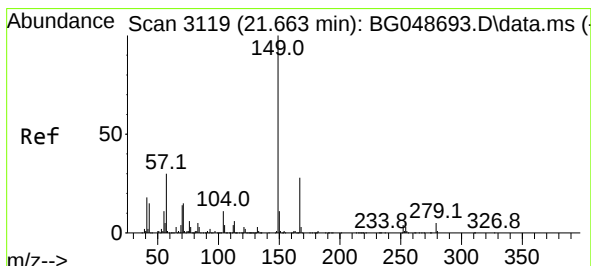
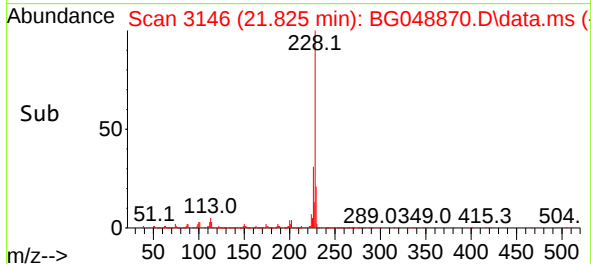
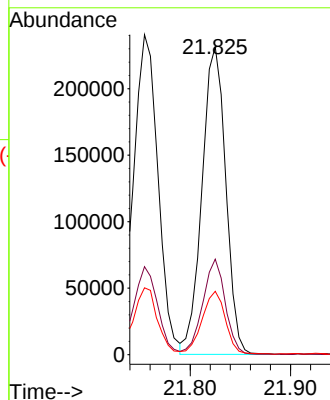
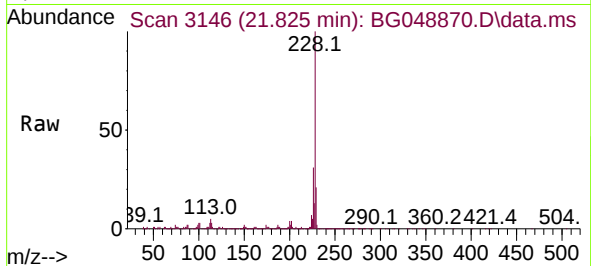




#83
Chrysene
Concen: 42.81 ng
RT: 21.825 min Scan# 3146
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

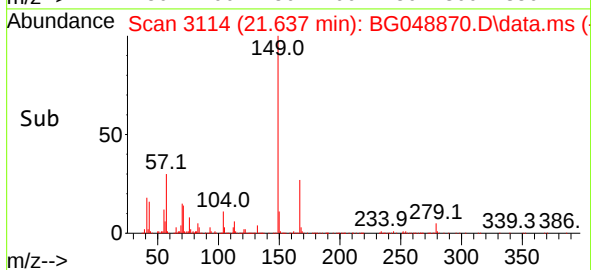
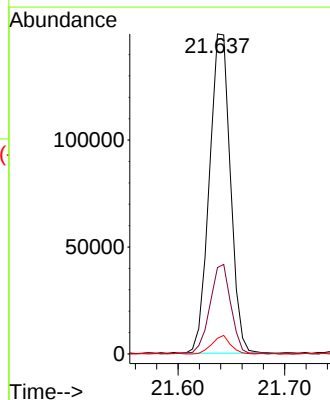
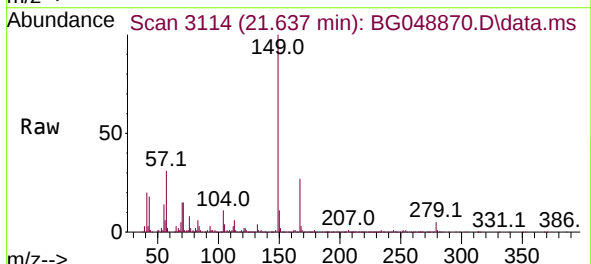
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

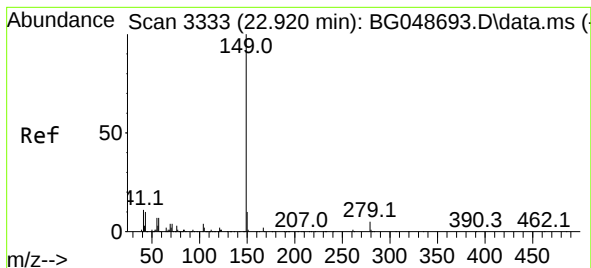
Tgt Ion:228	Resp: 380851
Ion Ratio	Lower Upper
228 100	
226 31.0	23.1 34.7
229 20.6	15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.55 ng
RT: 21.637 min Scan# 3114
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:149	Resp: 204690
Ion Ratio	Lower Upper
149 100	
167 27.0	22.3 33.5
279 4.9	3.8 5.8

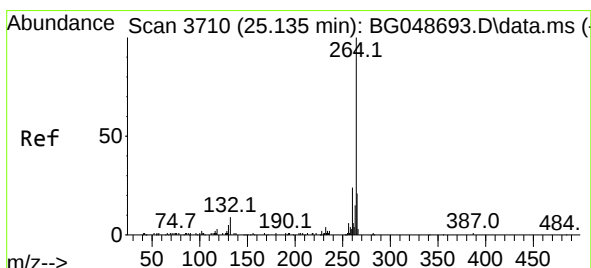
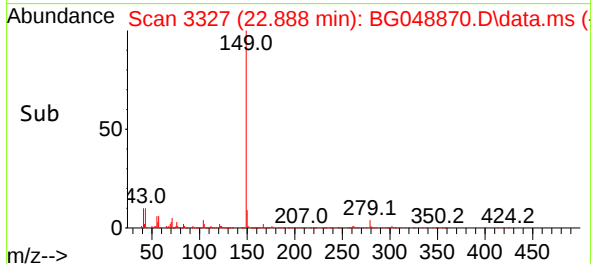
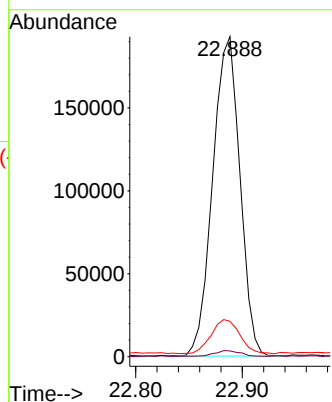
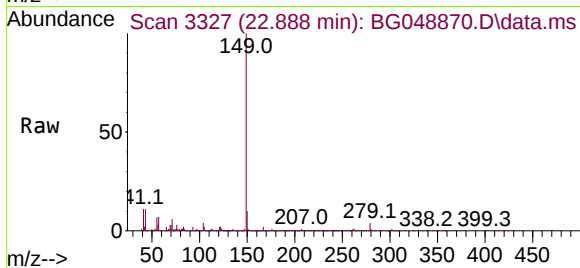




#85
Di-n-octyl phthalate
Concen: 38.71 ng
RT: 22.888 min Scan# 3327
Delta R.T. -0.008 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

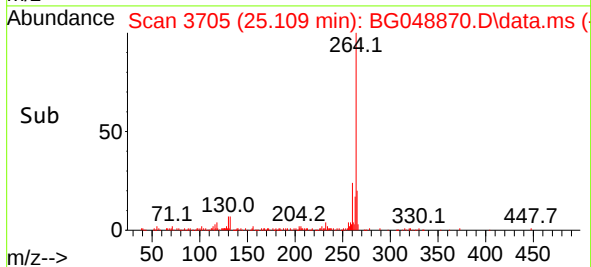
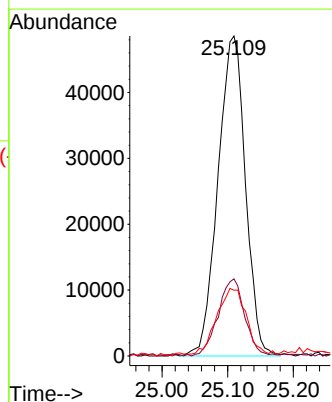
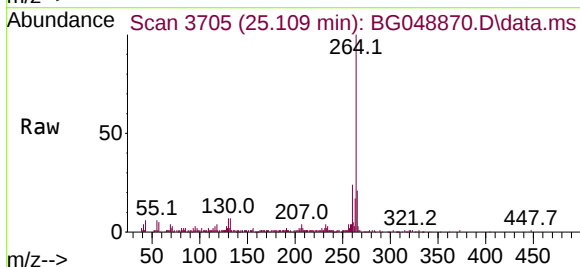
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

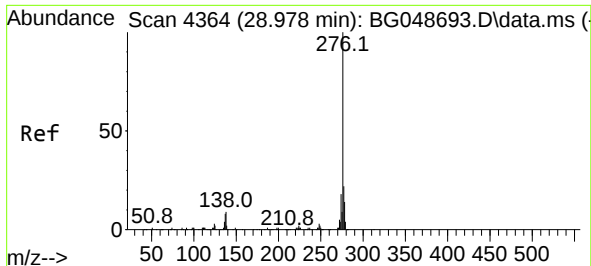
Tgt Ion:149 Resp: 341124
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 11.2 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.109 min Scan# 3705
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:264 Resp: 141199
Ion Ratio Lower Upper
264 100
260 24.1 19.4 29.2
265 20.5 16.9 25.3

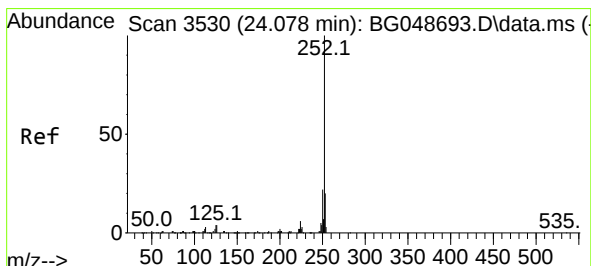
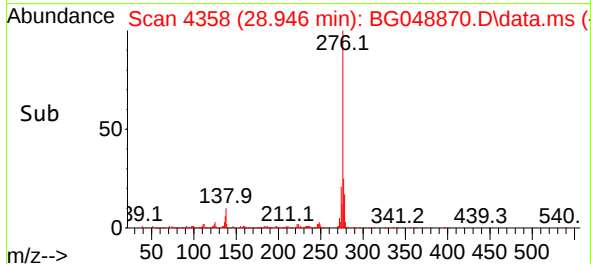
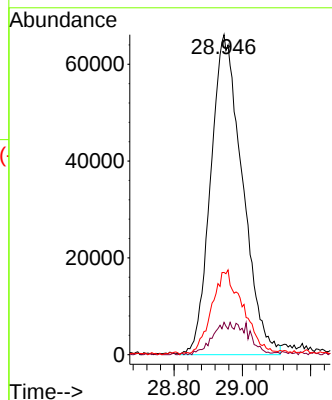
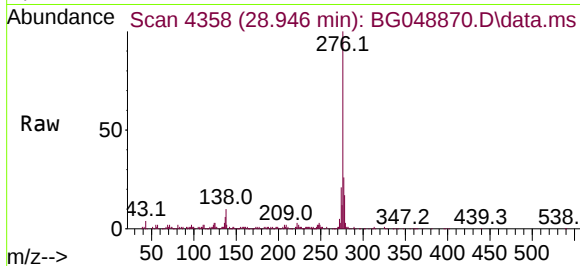




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 41.09 ng
 RT: 28.946 min Scan# 4358
 Delta R.T. 0.009 min
 Lab File: BG048870.D
 Acq: 23 Apr 2021 19:32

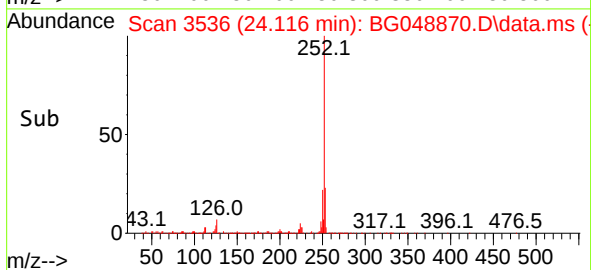
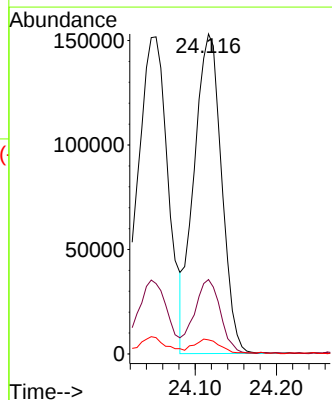
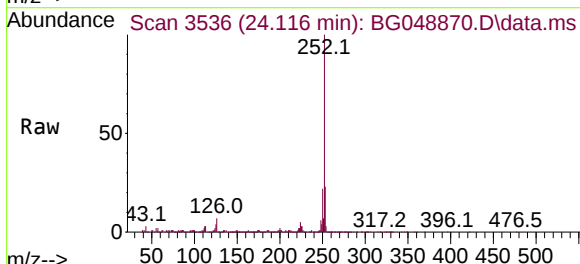
Instrument :
 BNA_G
 ClientSampleId :
 FK-GF-02-072-BMSD

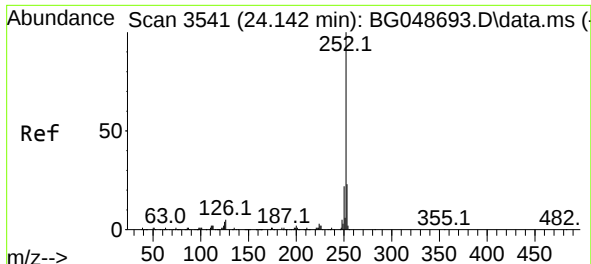
Tgt Ion:276 Resp: 426166
 Ion Ratio Lower Upper
 276 100
 138 5.0 5.1 7.7#
 277 26.6 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 37.57 ng
 RT: 24.116 min Scan# 3536
 Delta R.T. 0.068 min
 Lab File: BG048870.D
 Acq: 23 Apr 2021 19:32

Tgt Ion:252 Resp: 359902
 Ion Ratio Lower Upper
 252 100
 253 23.3 16.2 24.4
 125 4.4 3.0 4.4

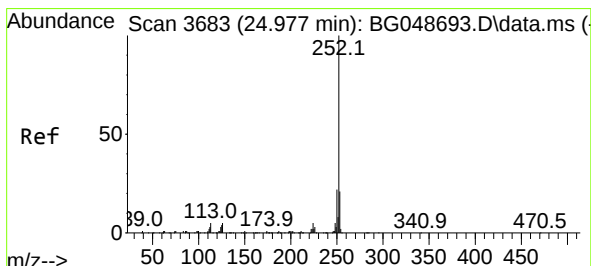
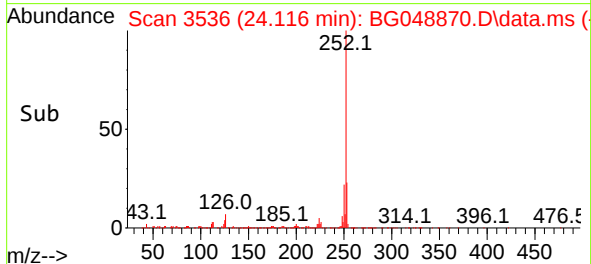
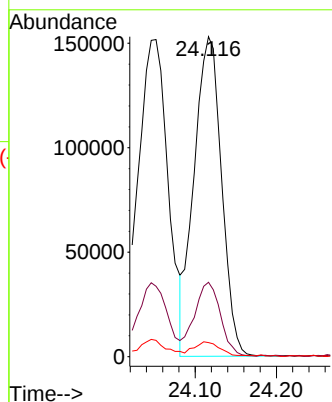
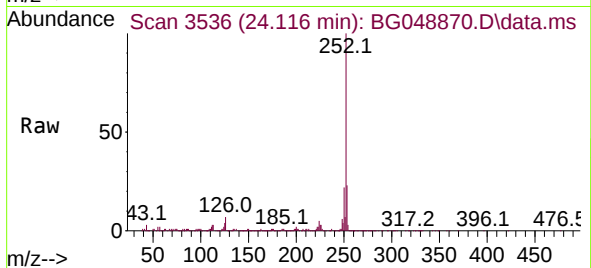




#89
Benzo(k)fluoranthene
Concen: 39.95 ng
RT: 24.116 min Scan# 3536
Delta R.T. -0.002 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

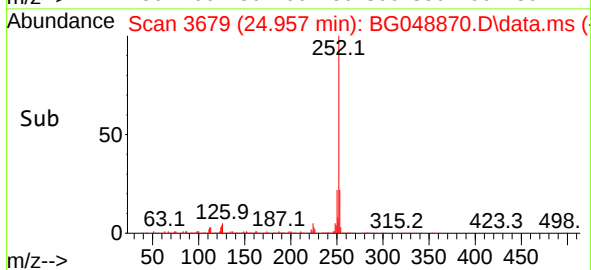
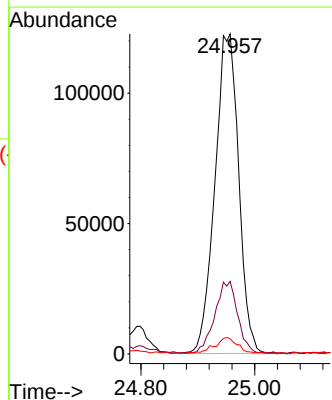
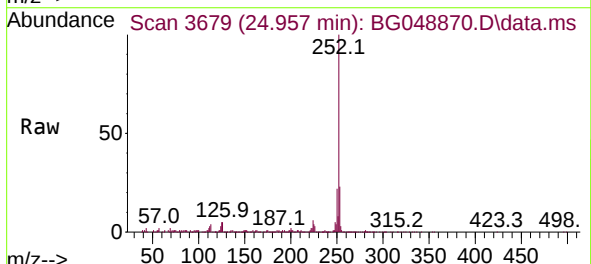
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

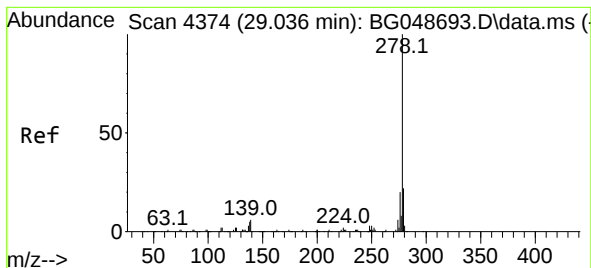
Tgt Ion:252 Resp: 359902
Ion Ratio Lower Upper
252 100
253 23.3 18.0 27.0
125 4.4 3.1 4.7



#90
Benzo(a)pyrene
Concen: 40.34 ng
RT: 24.957 min Scan# 3679
Delta R.T. 0.003 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:252 Resp: 355949
Ion Ratio Lower Upper
252 100
253 22.6 16.6 25.0
125 4.8 3.5 5.3

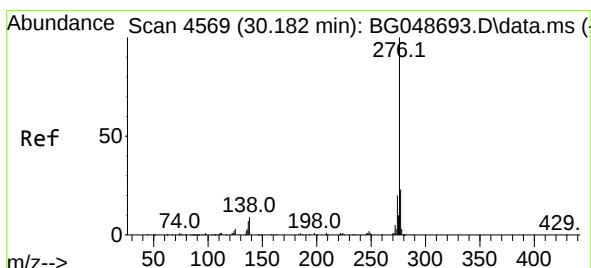
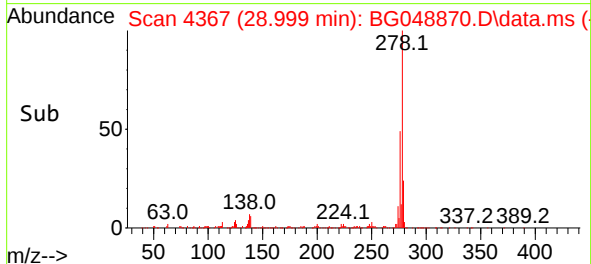
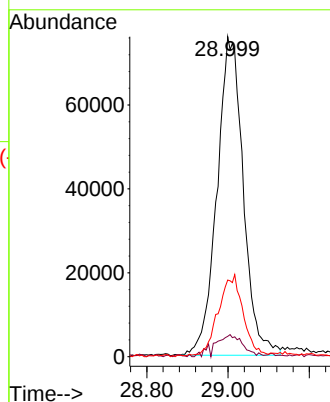
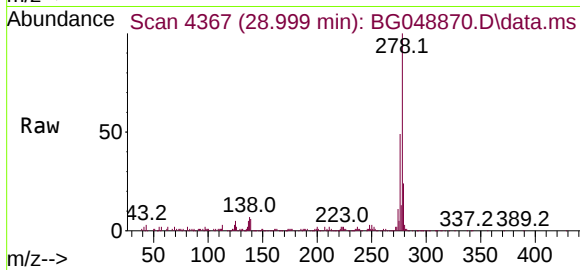




#91
Dibenzo(a,h)anthracene
Concen: 38.35 ng
RT: 28.999 min Scan# 4367
Delta R.T. 0.003 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Instrument :
BNA_G
ClientSampleId :
FK-GF-02-072-BMSD

Tgt Ion:278 Resp: 341073
Ion Ratio Lower Upper
278 100
139 6.4 4.6 6.8
279 24.0 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 38.50 ng
RT: 30.151 min Scan# 4563
Delta R.T. 0.021 min
Lab File: BG048870.D
Acq: 23 Apr 2021 19:32

Tgt Ion:276 Resp: 338098
Ion Ratio Lower Upper
276 100
277 24.5 18.4 27.6
138 11.2 7.0 10.6#

