

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042121\
 Data File : BG048832.D
 Acq On : 21 Apr 2021 23:28
 Operator : CG/JU
 Sample : M2024-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FK-GF-02-071-AMS

Quant Time: Apr 22 01:02:43 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	8.064	152	21802	20.00	ng	0.00
21) Naphthalene-d8	10.890	136	89135	20.00	ng	# 0.00
39) Acenaphthene-d10	14.721	164	59679	20.00	ng	0.00
64) Phenanthrene-d10	17.482	188	133838	20.00	ng	# 0.00
76) Chrysene-d12	21.783	240	120724	20.00	ng	0.00
86) Perylene-d12	25.108	264	125627	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.614	112	161123	123.60	ng	0.00
7) Phenol-d6	7.229	99	214873	116.54	ng	0.00
23) Nitrobenzene-d5	9.239	82	156388	78.55	ng	0.00
42) 2,4,6-Tribromophenol	16.219	330	82771	103.44	ng	0.00
45) 2-Fluorobiphenyl	13.340	172	317234	76.77	ng	0.00
79) Terphenyl-d14	20.091	244	472561	67.37	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.451	88	17282	33.84	ng	94
3) Pyridine	3.863	79	52201	39.21	ng	92
4) n-Nitrosodimethylamine	3.775	42	42812	42.12	ng	90
6) Aniline	7.382	93	44819	21.66	ng	100
8) 2-Chlorophenol	7.629	128	72945	52.75	ng	96
9) Benzaldehyde	7.188	77	49114	40.20	ng	85
10) Phenol	7.253	94	98027	54.07	ng	96
11) bis(2-Chloroethyl)ether	7.476	93	61051	49.96	ng	95
12) 1,3-Dichlorobenzene	7.946	146	80215	50.45	ng	98
13) 1,4-Dichlorobenzene	8.099	146	79146	48.85	ng	97
14) 1,2-Dichlorobenzene	8.416	146	74030	49.52	ng	92
15) Benzyl Alcohol	8.305	79	77365	47.62	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.587	45	65117	49.16	ng	97
17) 2-Methylphenol	8.516	107	61945	53.52	ng	95
18) Hexachloroethane	9.151	117	30255	47.54	ng	97
19) n-Nitroso-di-n-propyla...	8.874	70	58598	47.11	ng	95
20) 3+4-Methylphenols	8.845	107	81759	51.19	ng	97
22) Acetophenone	8.892	105	108833	46.91	ng	# 96
24) Nitrobenzene	9.280	77	91511	46.08	ng	93
25) Isophorone	9.803	82	159146	45.20	ng	# 94
26) 2-Nitrophenol	9.991	139	41197	47.93	ng	95
27) 2,4-Dimethylphenol	10.055	122	74000	56.00	ng	94
28) bis(2-Chloroethoxy)met...	10.285	93	81756	53.30	ng	# 92
29) 2,4-Dichlorophenol	10.543	162	72590	48.71	ng	94
30) 1,2,4-Trichlorobenzene	10.749	180	81384	47.10	ng	99
31) Naphthalene	10.943	128	225052	49.21	ng	98
32) Benzoic acid	10.232	122	21568	27.86	ng	# 85
33) 4-Chloroaniline	11.048	127	21995	11.56	ng	94
34) Hexachlorobutadiene	11.219	225	58394	45.52	ng	94
35) Caprolactam	11.830	113	19127	37.77	ng	83
36) 4-Chloro-3-methylphenol	12.182	107	81141	48.08	ng	98
37) 2-Methylnaphthalene	12.547	142	169754	46.45	ng	93
38) 1-Methylnaphthalene	12.770	142	156136	45.91	ng	99
40) 1,2,4,5-Tetrachloroben...	12.917	216	97635	50.26	ng	96
41) Hexachlorocyclopentadiene	12.893	237	50101	49.69	ng	99
43) 2,4,6-Trichlorophenol	13.158	196	63758	49.18	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042121\
 Data File : BG048832.D
 Acq On : 21 Apr 2021 23:28
 Operator : CG/JU
 Sample : M2024-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

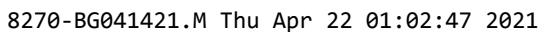
Instrument :
 BNA_G
 ClientSampleId :
 FK-GF-02-071-AMS

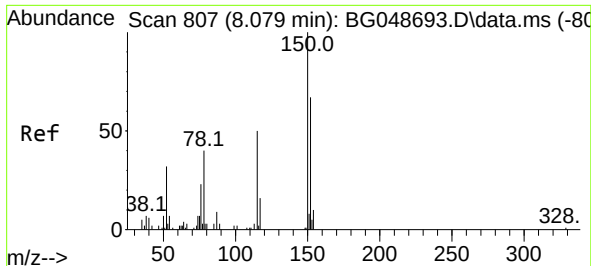
Quant Time: Apr 22 01:02:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 20 17:33:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.234	196	65346	47.47	ng	94
46) 1,1'-Biphenyl	13.551	154	221046	50.14	ng	96
47) 2-Chloronaphthalene	13.598	162	164617	48.89	ng	98
48) 2-Nitroaniline	13.804	65	58685	48.50	ng	97
49) Acenaphthylene	14.450	152	268519	51.11	ng	99
50) Dimethylphthalate	14.174	163	217464	48.58	ng	99
51) 2,6-Dinitrotoluene	14.297	165	46505	45.03	ng	91
52) Acenaphthene	14.791	154	173544	52.02	ng	99
53) 3-Nitroaniline	14.632	138	25083	25.30	ng	# 88
54) 2,4-Dinitrophenol	14.844	184	40547	66.37	ng	98
55) Dibenzofuran	15.126	168	263983	47.80	ng	97
56) 4-Nitrophenol	14.956	139	70711	96.26	ng	97
57) 2,4-Dinitrotoluene	15.085	165	69681	46.46	ng	# 97
58) Fluorene	15.772	166	222540	49.07	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.355	232	56629	44.46	ng	98
60) Diethylphthalate	15.537	149	220822	47.68	ng	98
61) 4-Chlorophenyl-phenyle...	15.761	204	119104	47.75	ng	95
62) 4-Nitroaniline	15.802	138	44377	41.86	ng	93
63) Azobenzene	16.054	77	211539	45.36	ng	90
65) 4,6-Dinitro-2-methylph...	15.855	198	34806	38.85	ng	90
66) n-Nitrosodiphenylamine	15.978	169	188680	49.88	ng	100
67) 4-Bromophenyl-phenylether	16.659	248	72621	47.14	ng	94
68) Hexachlorobenzene	16.783	284	77092	49.41	ng	93
69) Atrazine	16.930	200	81123	51.57	ng	98
70) Pentachlorophenol	17.135	266	69106	83.12	ng	91
71) Phenanthrene	17.523	178	420836	60.58	ng	96
72) Anthracene	17.617	178	361937	52.66	ng	99
73) Carbazole	17.887	167	307043	46.64	ng	99
74) Di-n-butylphthalate	18.434	149	359159	48.66	ng	98
75) Fluoranthene	19.538	202	471972	53.73	ng	99
77) Benzidine	19.715	184	112255	34.24	ng	96
78) Pyrene	19.903	202	464699	55.64	ng	98
80) Butylbenzylphthalate	20.778	149	162600	49.79	ng	97
81) Benzo(a)anthracene	21.759	228	430221	52.15	ng	96
82) 3,3'-Dichlorobenzidine	21.671	252	75343	26.63	ng	98
83) Chrysene	21.830	228	393035	50.01	ng	98
84) Bis(2-ethylhexyl)phtha...	21.648	149	211763	46.31	ng	99
85) Di-n-octyl phthalate	22.899	149	365512	46.96	ng	100
87) Indeno(1,2,3-cd)pyrene	28.951	276	461745	50.04	ng	100
88) Benzo(b)fluoranthene	24.127	252	369565	43.36	ng	94
89) Benzo(k)fluoranthene	24.127	252	369565	46.11	ng	98
90) Benzo(a)pyrene	24.956	252	378150	48.16	ng	98
91) Dibenzo(a,h)anthracene	29.016	278	373176	47.16	ng	# 95
92) Benzo(g,h,i)perylene	30.155	276	382550	48.97	ng	96

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

Quant Time: Apr 22 01:02:43 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

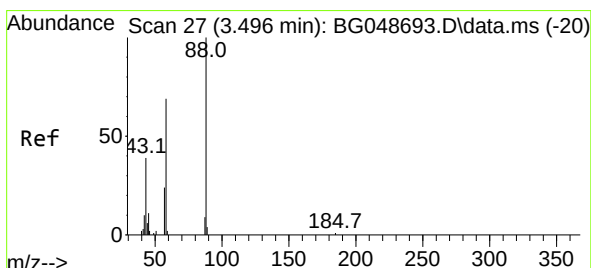
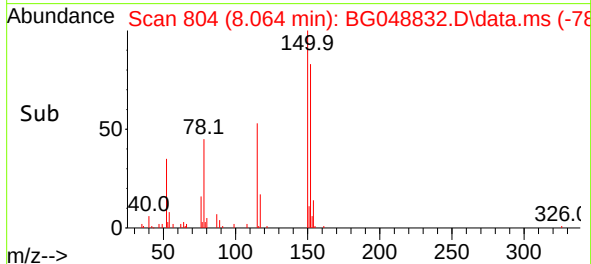
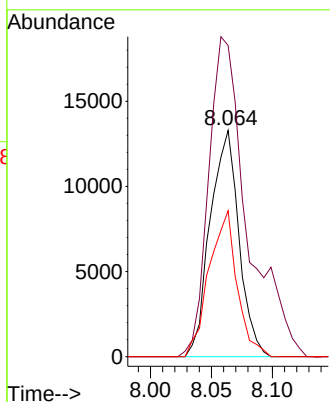
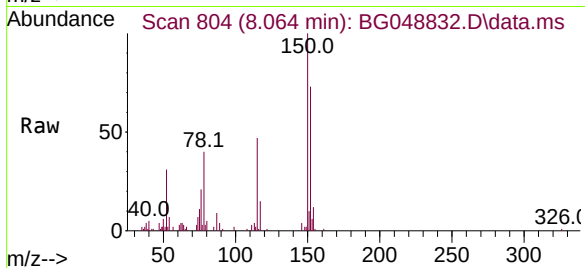




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.064 min Scan# 804
Delta R.T. 0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

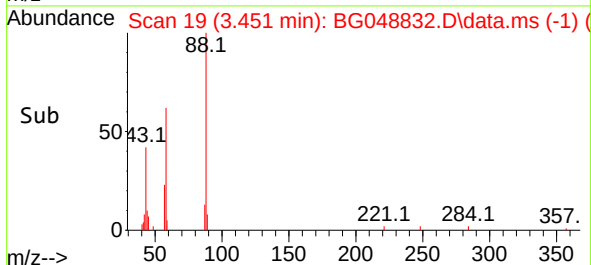
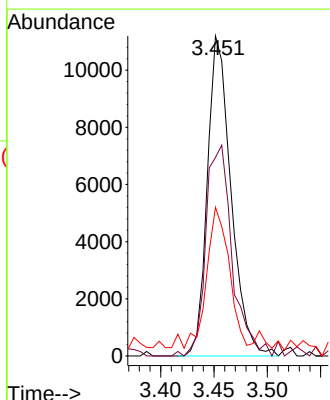
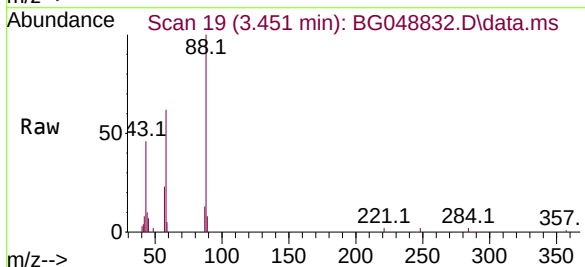
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

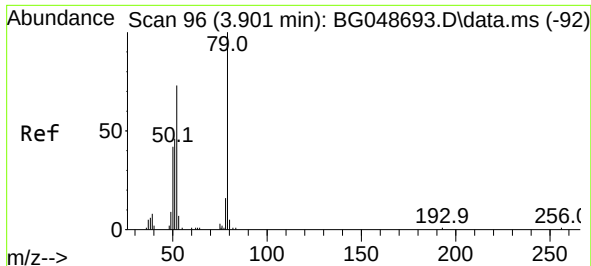
Tgt Ion: 152 Resp: 21802
Ion Ratio Lower Upper
152 100
150 137.6 119.4 179.0
115 64.5 60.2 90.4



#2
1,4-Dioxane
Concen: 33.84 ng
RT: 3.451 min Scan# 19
Delta R.T. -0.009 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion: 88 Resp: 17282
Ion Ratio Lower Upper
88 100
58 73.2 55.7 83.5
43 42.0 29.3 43.9

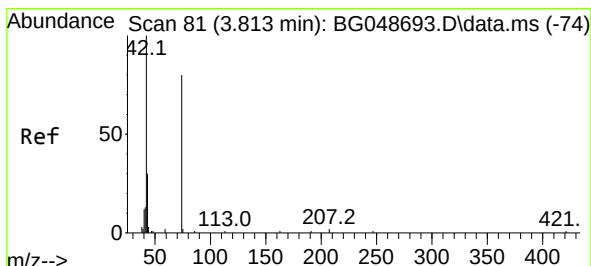
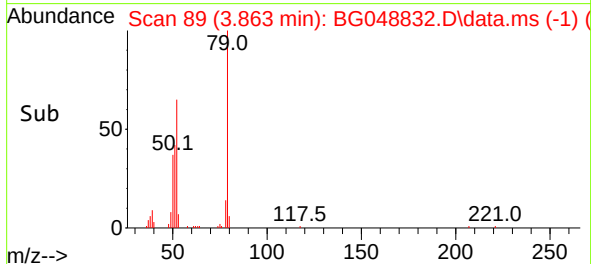
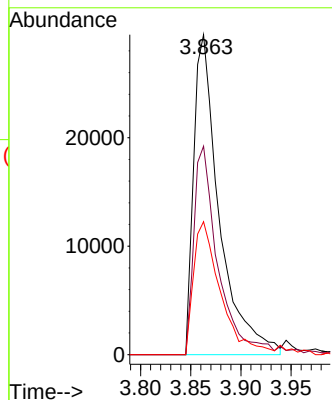
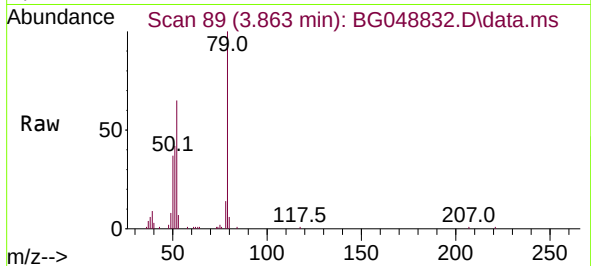




#3
Pyridine
Concen: 39.21 ng
RT: 3.863 min Scan# 89
Delta R.T. -0.009 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

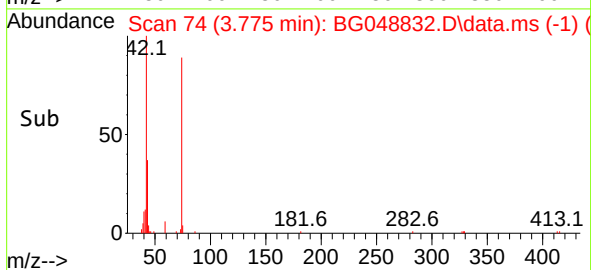
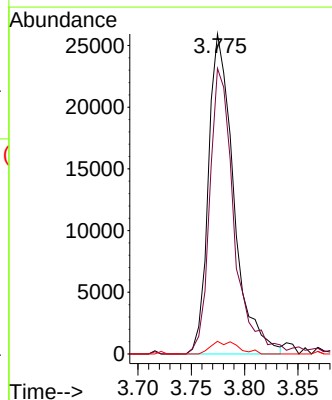
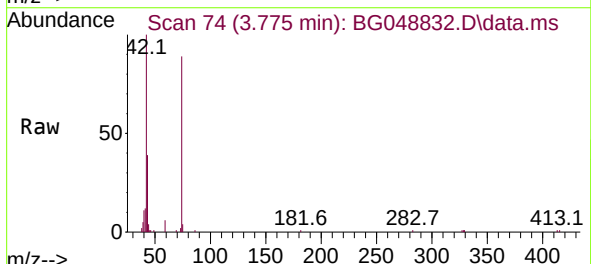
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

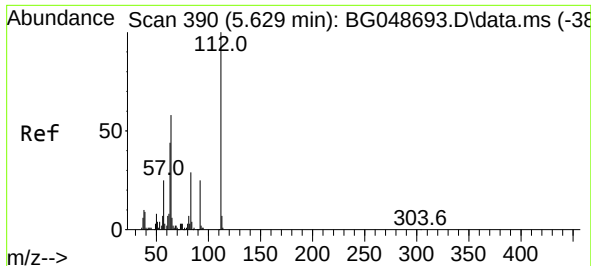
Tgt Ion: 79 Resp: 52201
Ion Ratio Lower Upper
79 100
52 65.2 58.4 87.6
51 41.5 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 42.12 ng
RT: 3.775 min Scan# 74
Delta R.T. -0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion: 42 Resp: 42812
Ion Ratio Lower Upper
42 100
74 89.3 64.0 96.0
44 3.9 2.7 4.1

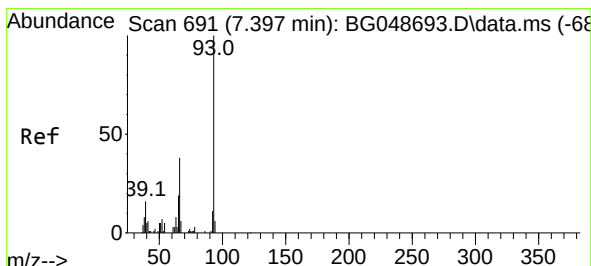
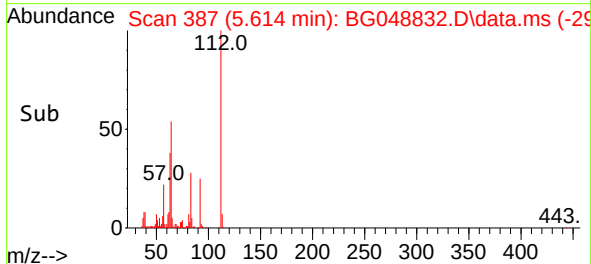
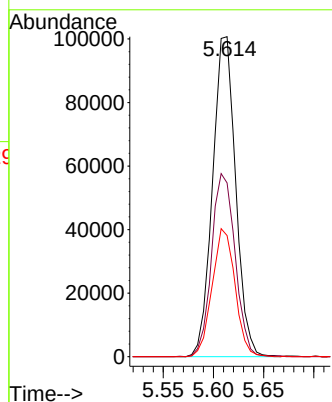
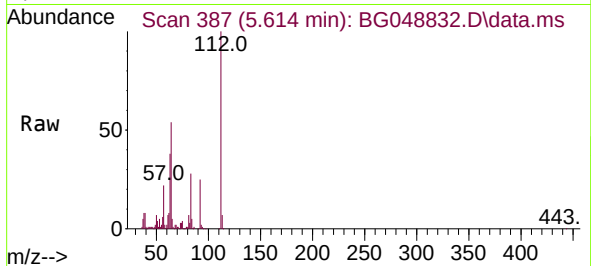




#5
2-Fluorophenol
Concen: 123.60 ng
RT: 5.614 min Scan# 387
Delta R.T. 0.008 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

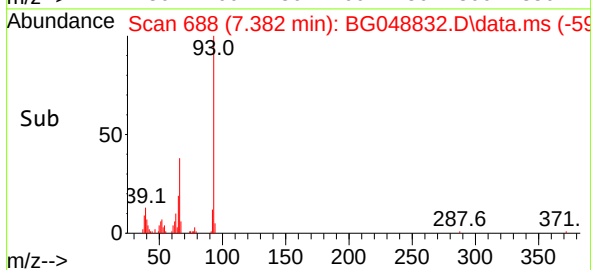
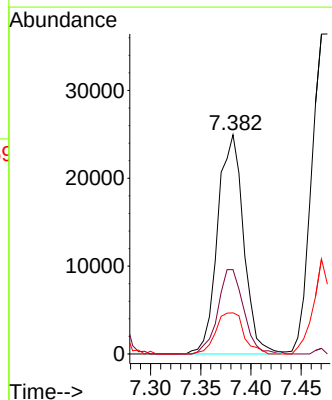
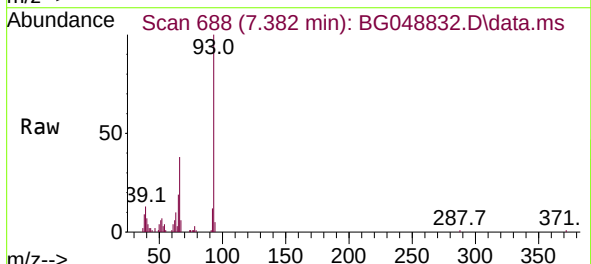
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

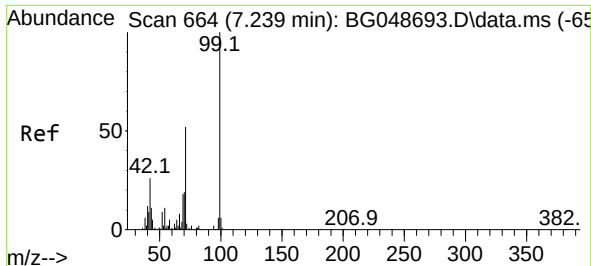
Tgt Ion:112 Resp: 161123
Ion Ratio Lower Upper
112 100
64 54.3 46.7 70.1
63 37.8 35.3 52.9



#6
Aniline
Concen: 21.66 ng
RT: 7.382 min Scan# 688
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion: 93 Resp: 44819
Ion Ratio Lower Upper
93 100
66 38.5 30.6 45.8
65 18.8 15.0 22.4

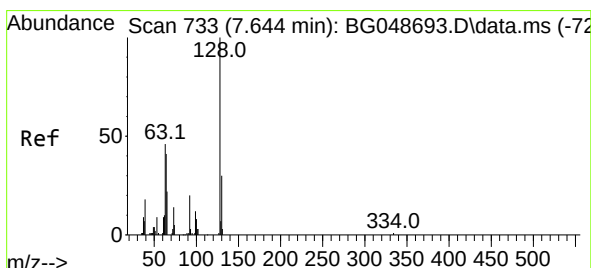
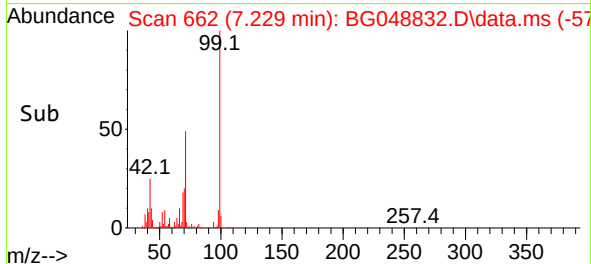
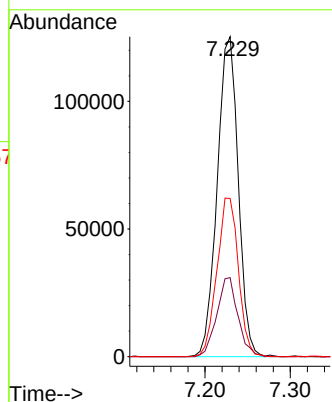
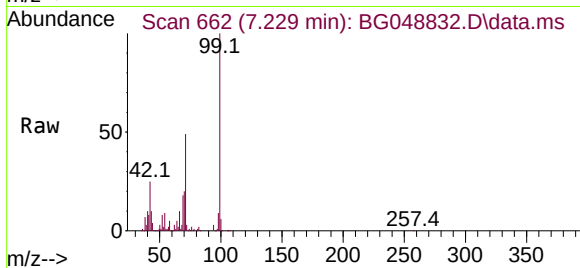




#7
Phenol-d6
Concen: 116.54 ng
RT: 7.229 min Scan# 662
Delta R.T. 0.008 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

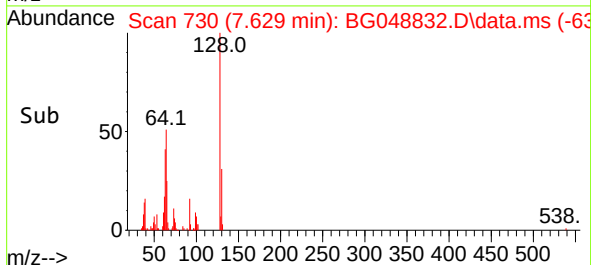
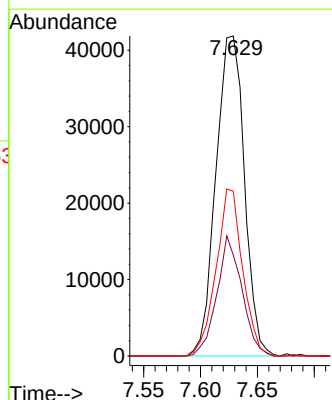
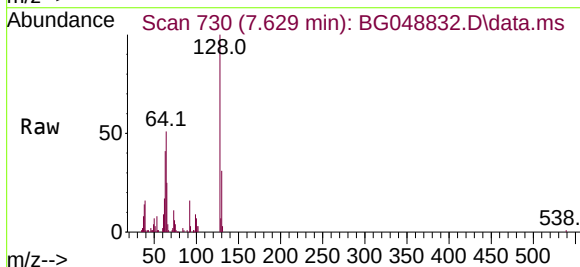
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

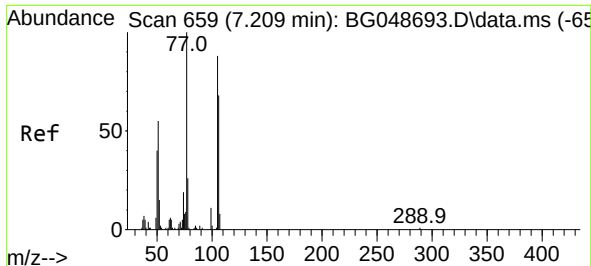
Tgt Ion: 99 Resp: 214873
Ion Ratio Lower Upper
99 100
42 24.7 20.5 30.7
71 49.4 41.5 62.3



#8
2-Chlorophenol
Concen: 52.75 ng
RT: 7.629 min Scan# 730
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion: 128 Resp: 72945
Ion Ratio Lower Upper
128 100
130 31.5 10.0 50.0
64 51.5 28.1 68.1

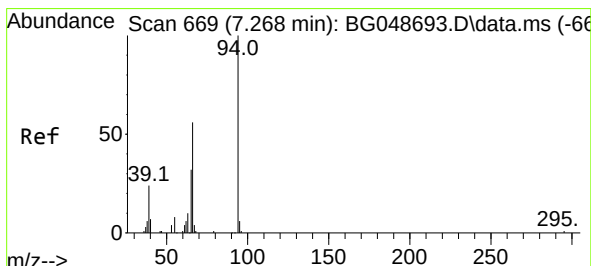
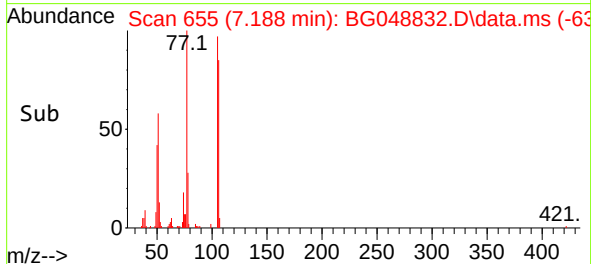
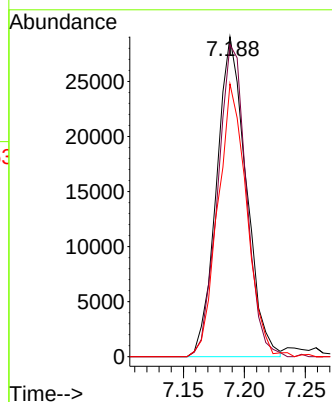
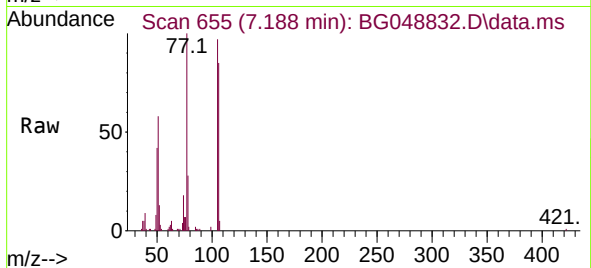




#9
Benzaldehyde
Concen: 40.20 ng
RT: 7.188 min Scan# 655
Delta R.T. -0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

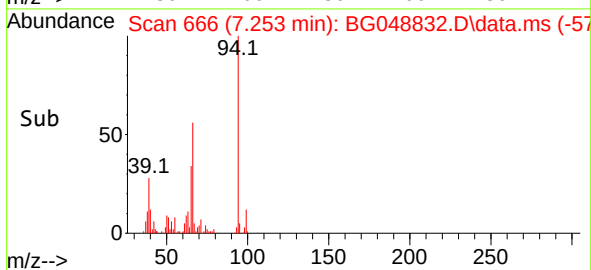
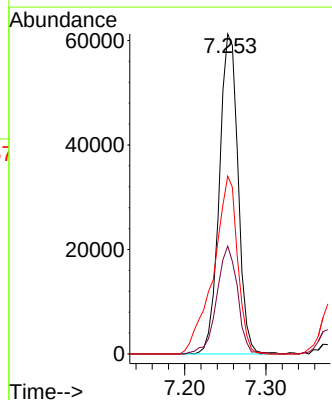
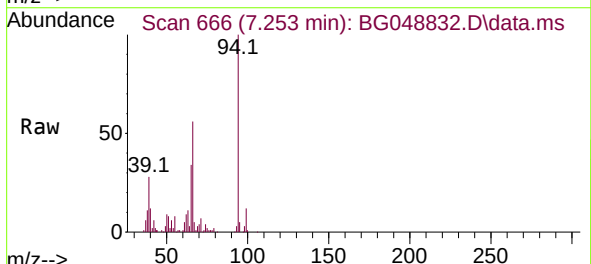
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

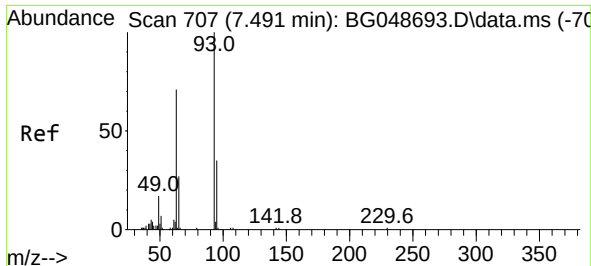
Tgt Ion: 77 Resp: 49114
Ion Ratio Lower Upper
77 100
105 97.5 68.8 108.8
106 85.2 47.9 87.9



#10
Phenol
Concen: 54.07 ng
RT: 7.253 min Scan# 666
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion: 94 Resp: 98027
Ion Ratio Lower Upper
94 100
65 33.7 12.9 52.9
66 55.6 39.4 79.4

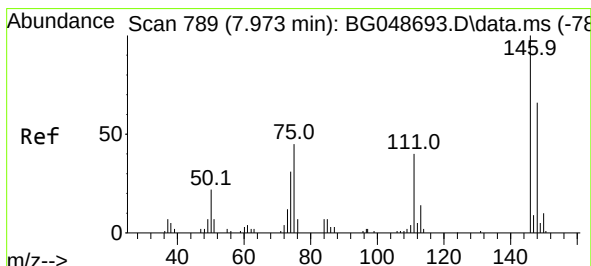
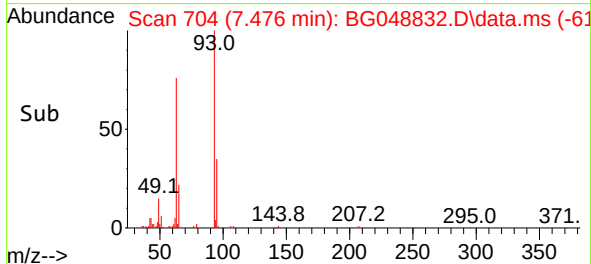
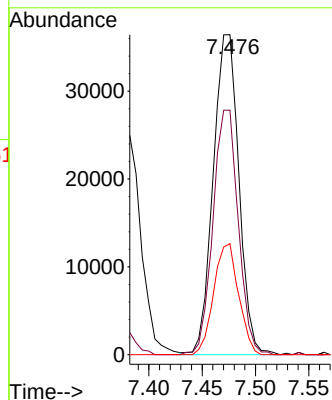
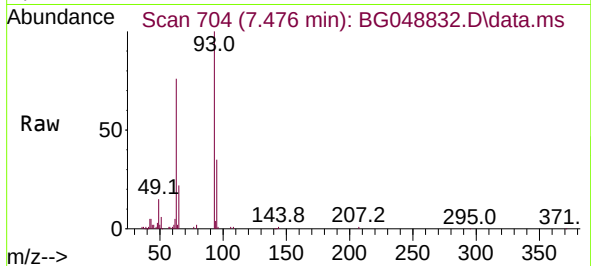




#11
bis(2-Chloroethyl)ether
Concen: 49.96 ng
RT: 7.476 min Scan# 704
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

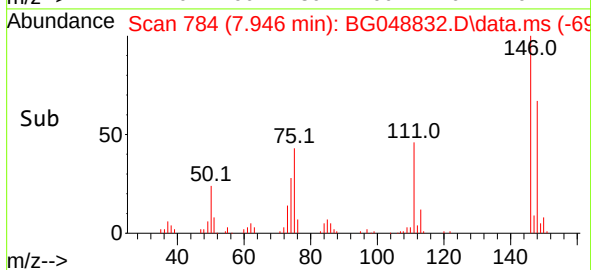
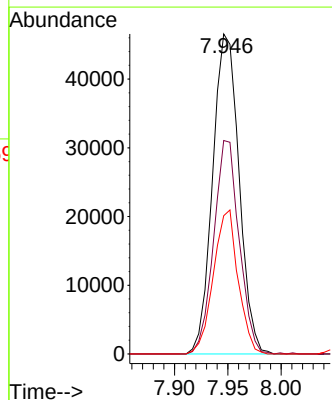
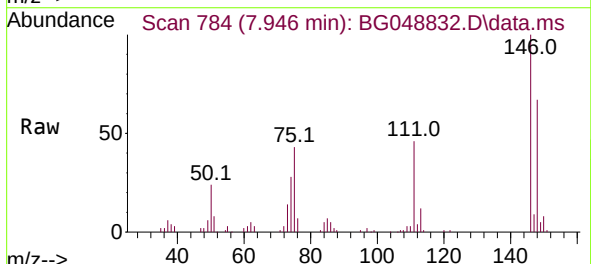
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

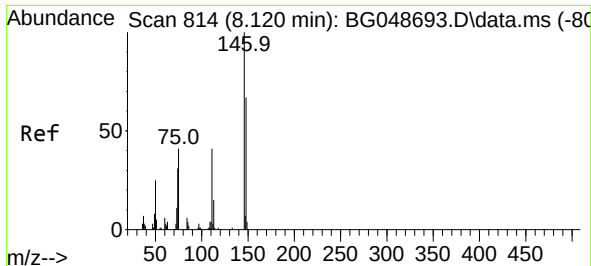
Tgt Ion: 93	Resp: 61051
Ion Ratio	Lower Upper
93	100
63	76.4 50.4 90.4
95	34.7 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 50.45 ng
RT: 7.946 min Scan# 784
Delta R.T. -0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion: 146	Resp: 80215
Ion Ratio	Lower Upper
146	100
148	66.7 52.6 78.8
75	43.2 35.7 53.5





#13

1,4-Dichlorobenzene

Concen: 48.85 ng

RT: 8.099 min Scan# 810

Delta R.T. 0.002 min

Lab File: BG048832.D

Acq: 21 Apr 2021 23:28

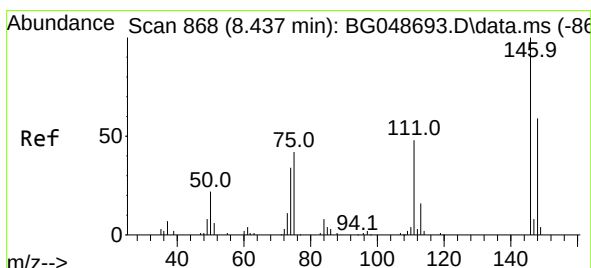
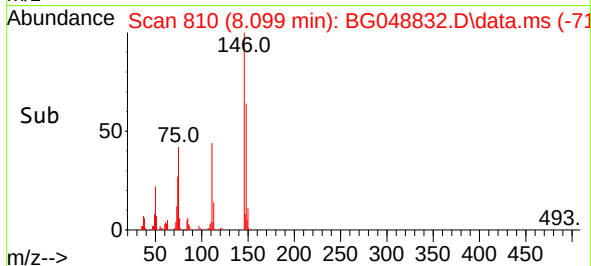
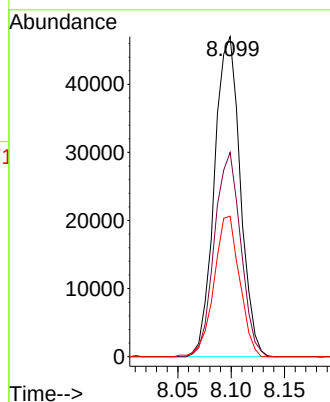
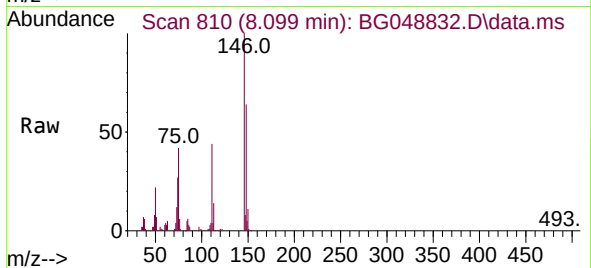
Tgt Ion:	146	Resp:	79146
Ion Ratio	Lower	Upper	
146	100		
148	63.8	54.0	81.0
111	43.9	34.3	51.5

Instrument :

BNA_G

ClientSampleId :

FK-GF-02-071-AMS



#14

1,2-Dichlorobenzene

Concen: 49.52 ng

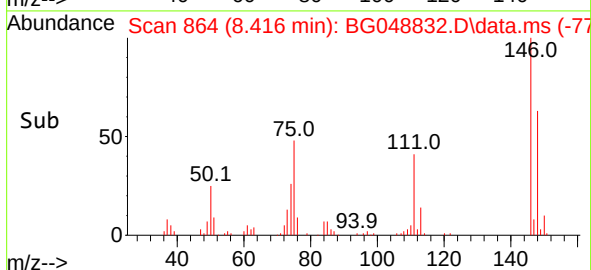
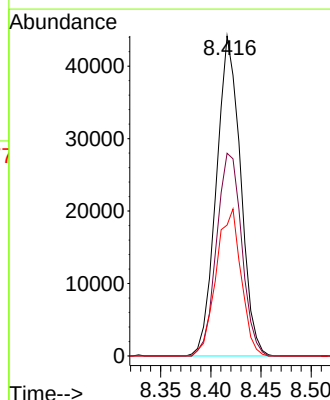
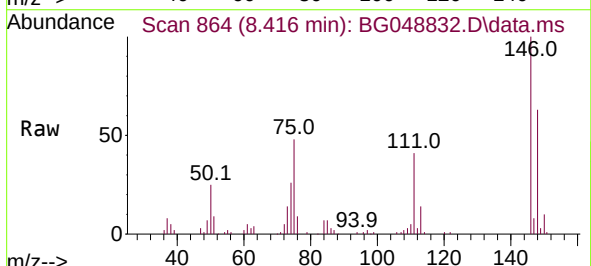
RT: 8.416 min Scan# 864

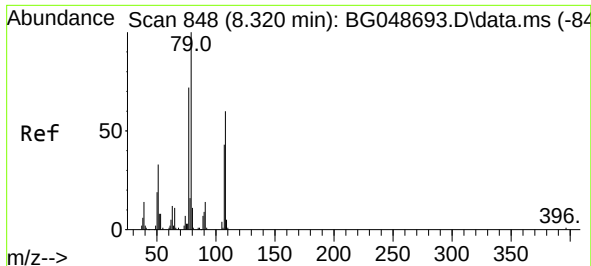
Delta R.T. -0.003 min

Lab File: BG048832.D

Acq: 21 Apr 2021 23:28

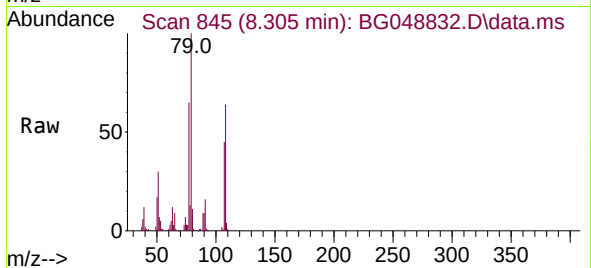
Tgt Ion:	146	Resp:	74030
Ion Ratio	Lower	Upper	
146	100		
148	63.4	47.5	71.3
111	40.9	39.1	58.7



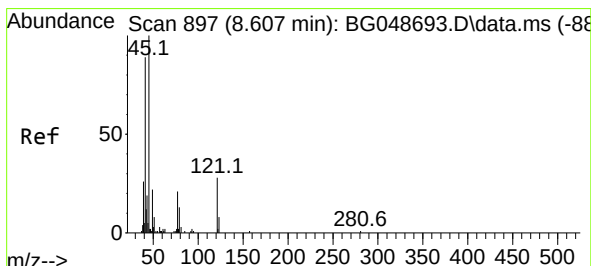
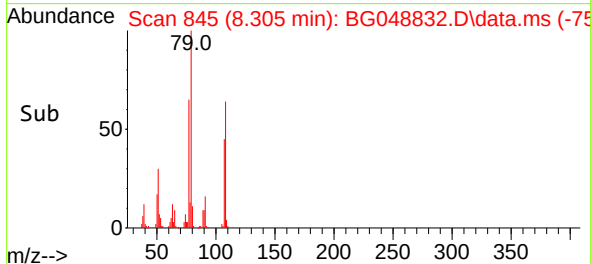
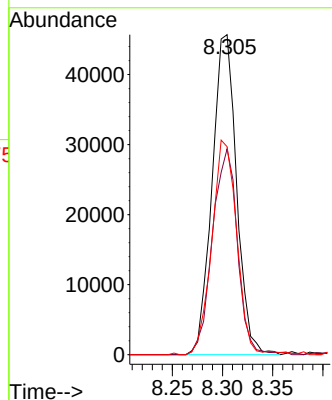


#15
Benzyl Alcohol
Concen: 47.62 ng
RT: 8.305 min Scan# 845
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

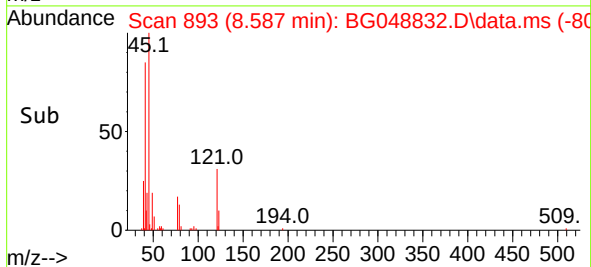
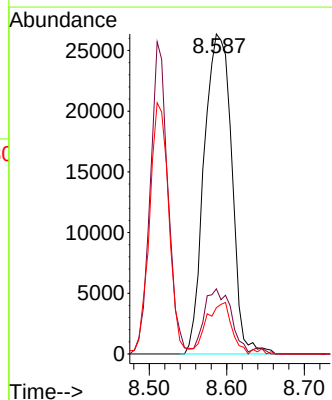
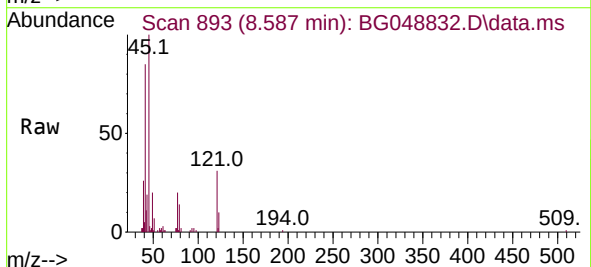


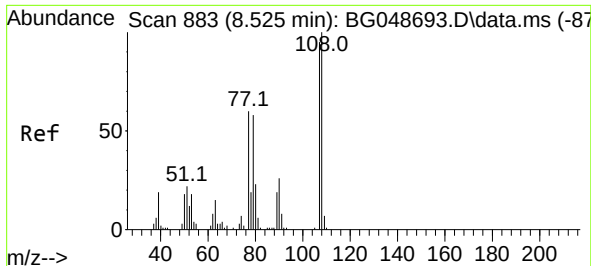
Tgt Ion: 79	Resp: 77365
Ion Ratio	Lower Upper
79	100
108	64.3 48.2 72.4
77	65.0 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.16 ng
RT: 8.587 min Scan# 893
Delta R.T. -0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

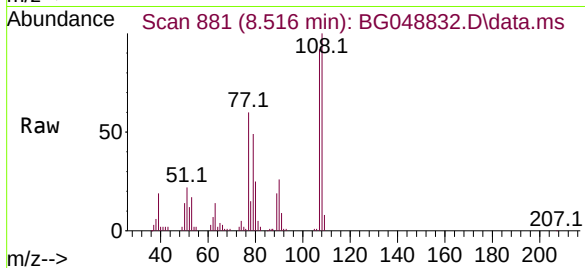
Tgt Ion: 45	Resp: 65117
Ion Ratio	Lower Upper
45	100
77	20.3 2.2 42.2
79	14.4 0.0 34.3



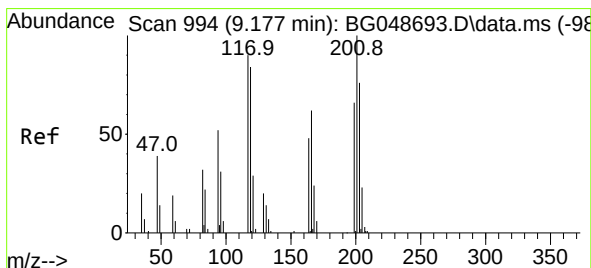
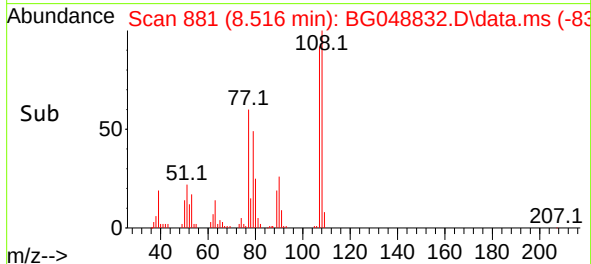
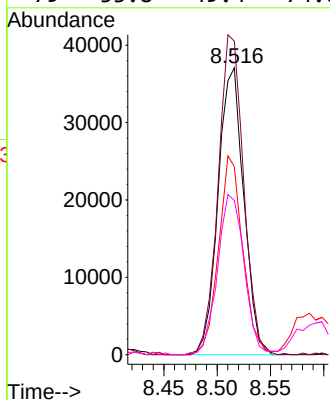


#17
2-Methylphenol
Concen: 53.52 ng
RT: 8.516 min Scan# 881
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

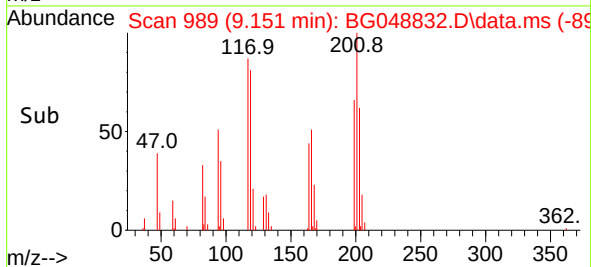
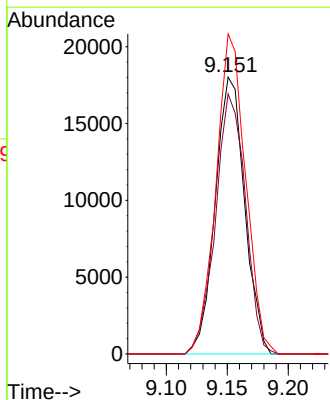
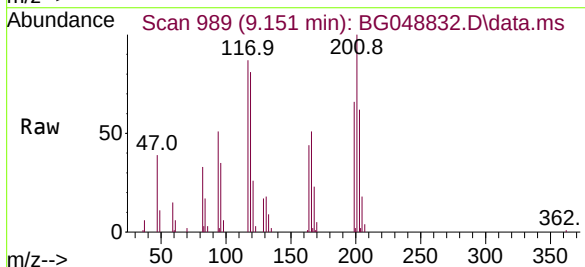


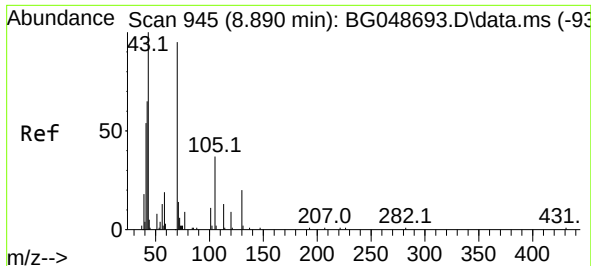
Tgt Ion:	107	Resp:	61945
Ion	Ratio	Lower	Upper
107	100		
108	109.3	84.6	127.0
77	65.5	50.7	76.1
79	53.8	49.4	74.0



#18
Hexachloroethane
Concen: 47.54 ng
RT: 9.151 min Scan# 989
Delta R.T. -0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:	117	Resp:	30255
Ion	Ratio	Lower	Upper
117	100		
119	93.9	74.4	111.6
201	115.6	88.6	133.0

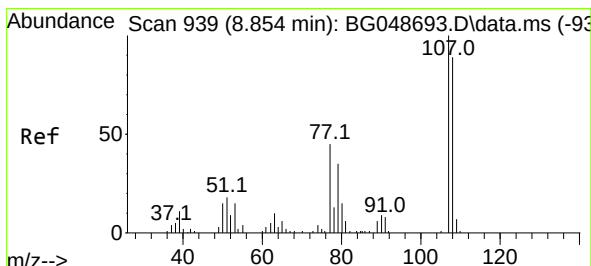
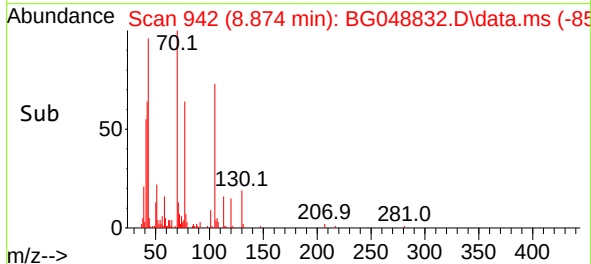
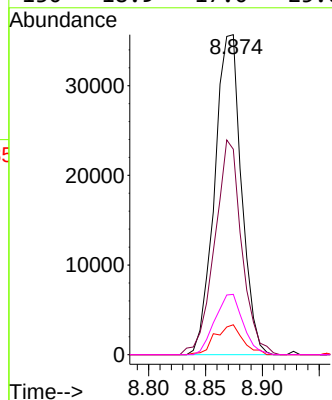
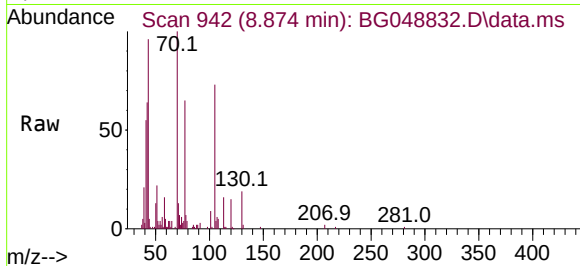




#19
n-Nitroso-di-n-propylamine
Concen: 47.11 ng
RT: 8.874 min Scan# 942
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

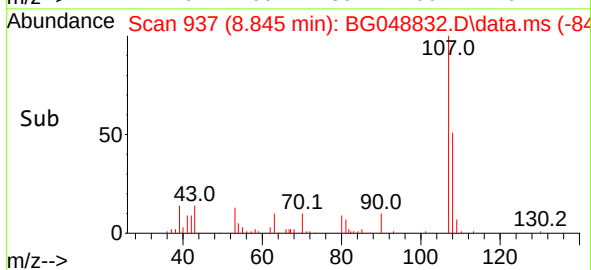
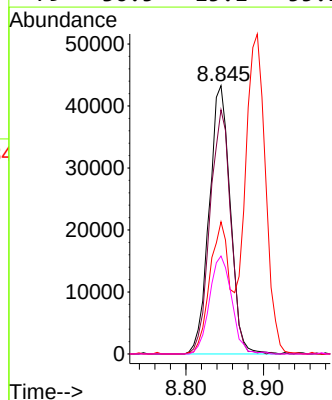
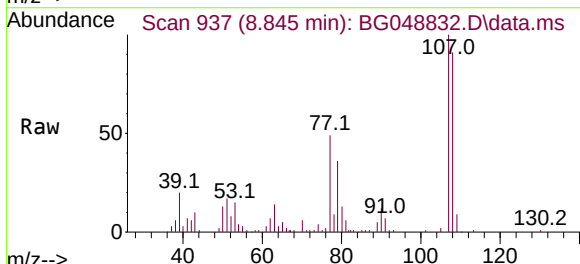
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

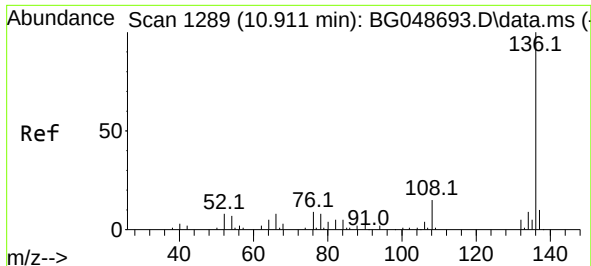
Tgt Ion:	70	Resp:	58598
Ion Ratio	Lower	Upper	
70	100		
42	64.2	54.5	81.7
101	9.3	9.0	13.6
130	18.9	17.0	25.6



#20
3+4-Methylphenols
Concen: 51.19 ng
RT: 8.845 min Scan# 937
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:	107	Resp:	81759
Ion Ratio	Lower	Upper	
107	100		
108	91.0	69.3	109.3
77	49.2	25.2	65.2
79	36.5	15.1	55.1

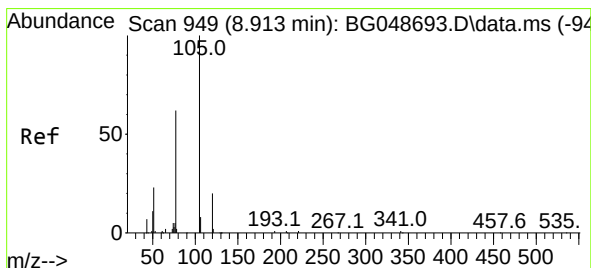
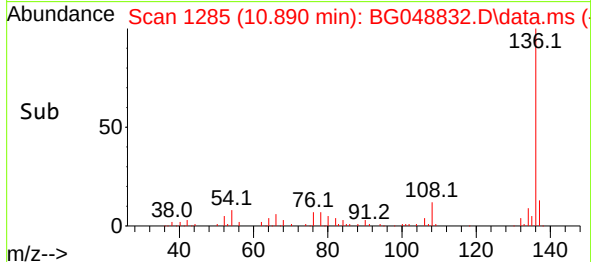
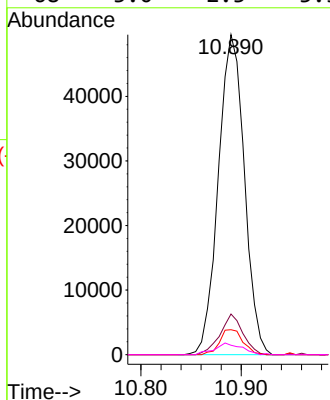
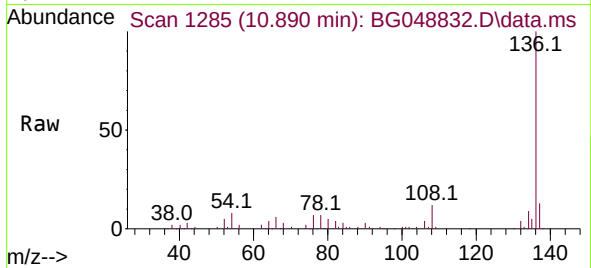




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.890 min Scan# 1285
Delta R.T. -0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

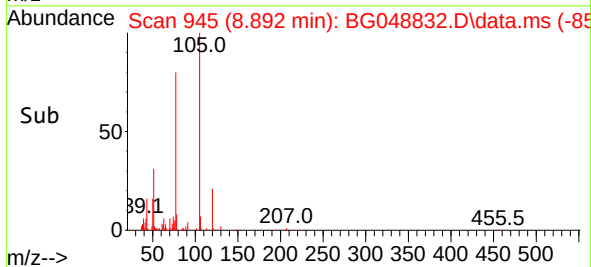
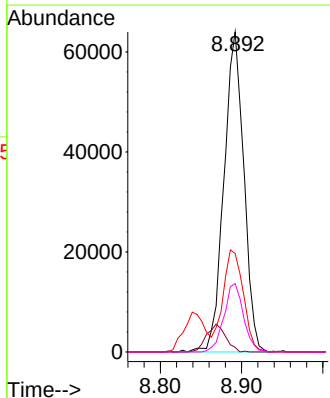
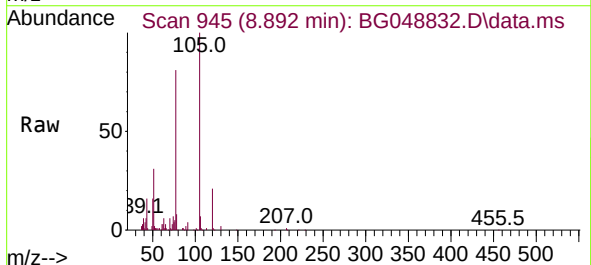
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

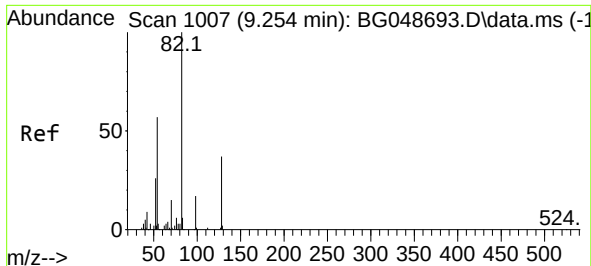
Tgt Ion:136	Resp:	89135
Ion Ratio	Lower	Upper
136	100	
137	12.7	8.2 12.2#
54	7.8	5.5 8.3
68	3.0	2.3 3.5



#22
Acetophenone
Concen: 46.91 ng
RT: 8.892 min Scan# 945
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:105	Resp:	108833
Ion Ratio	Lower	Upper
105	100	
71	1.4	0.6 0.8#
51	30.8	26.6 40.0
120	21.3	16.2 24.4





#23

Nitrobenzene-d5

Concen: 78.55 ng

RT: 9.239 min Scan# 1004

Delta R.T. 0.002 min

Lab File: BG048832.D

Acq: 21 Apr 2021 23:28

Instrument :

BNA_G

ClientSampleId :

FK-GF-02-071-AMS

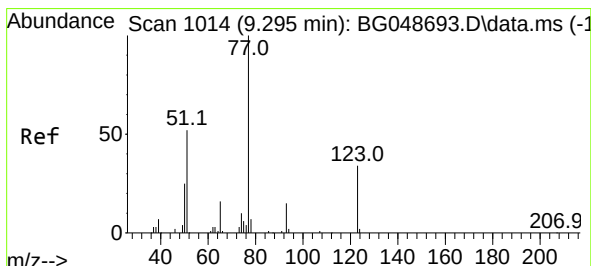
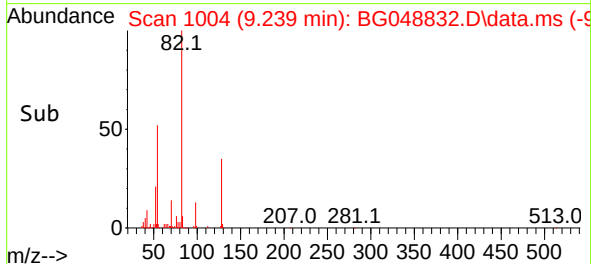
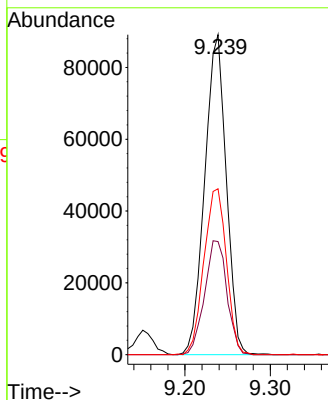
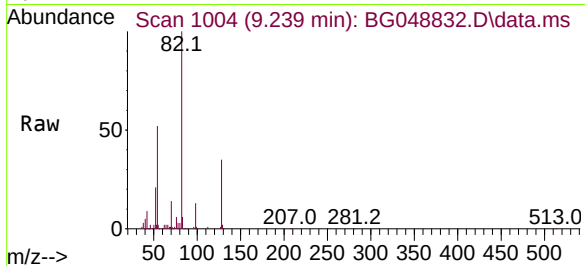
Tgt Ion: 82 Resp: 156388

Ion Ratio Lower Upper

82 100

128 35.4 29.8 44.6

54 51.8 45.8 68.8



#24

Nitrobenzene

Concen: 46.08 ng

RT: 9.280 min Scan# 1011

Delta R.T. 0.002 min

Lab File: BG048832.D

Acq: 21 Apr 2021 23:28

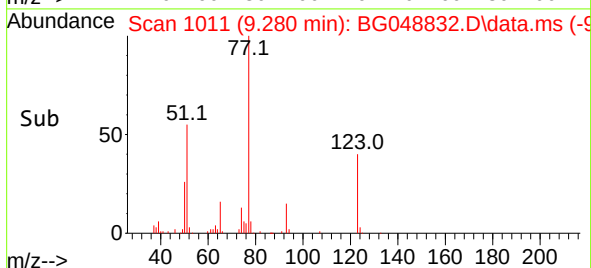
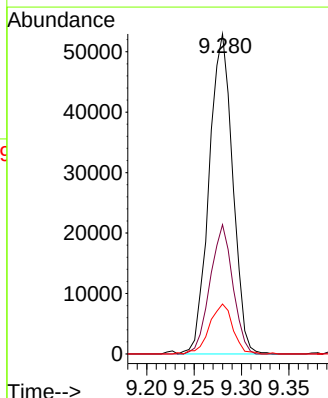
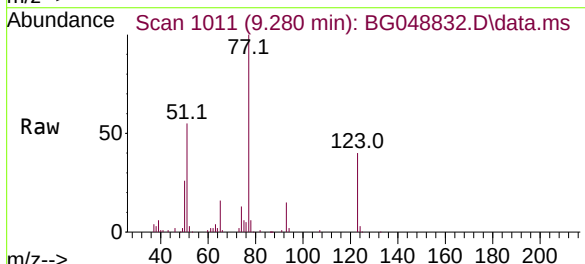
Tgt Ion: 77 Resp: 91511

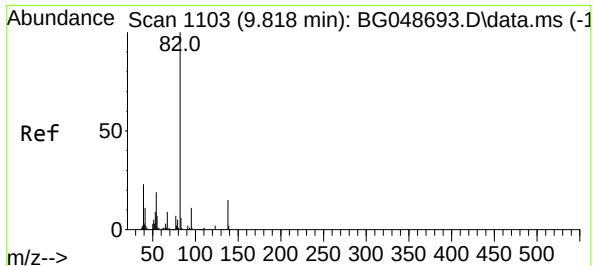
Ion Ratio Lower Upper

77 100

123 40.4 27.5 41.3

65 15.6 12.6 18.8

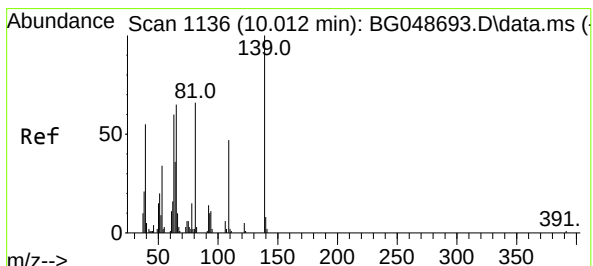
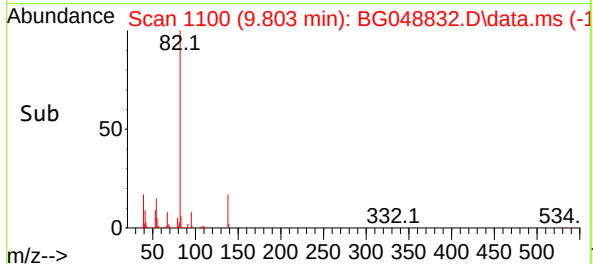
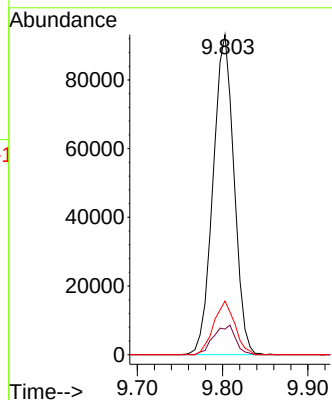
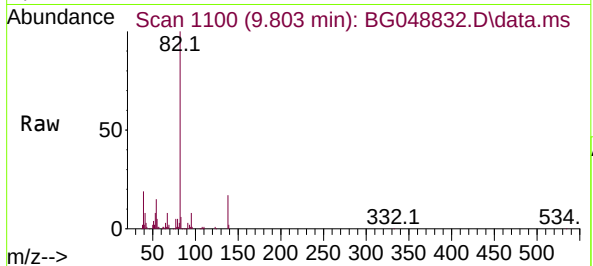




#25
Isophorone
Concen: 45.20 ng
RT: 9.803 min Scan# 1100
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

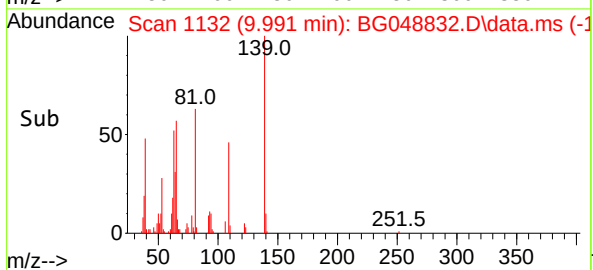
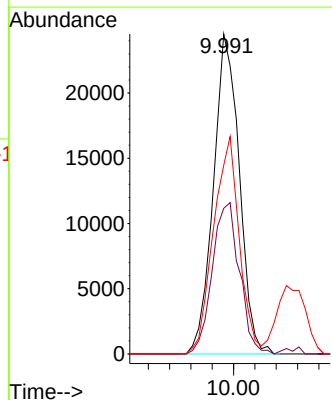
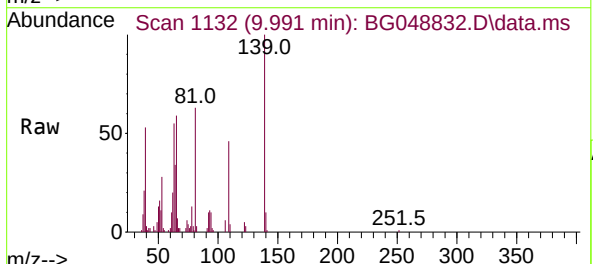
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

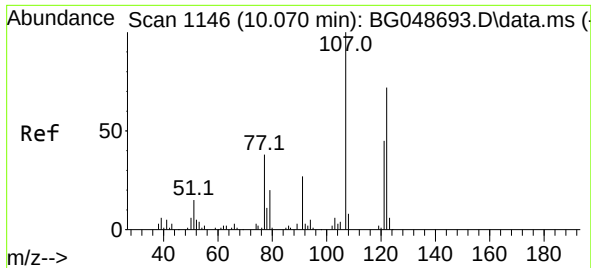
Tgt Ion: 82 Resp: 159146
Ion Ratio Lower Upper
82 100
95 8.0 8.5 12.7#
138 16.8 11.8 17.6



#26
2-Nitrophenol
Concen: 47.93 ng
RT: 9.991 min Scan# 1132
Delta R.T. -0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion: 139 Resp: 41197
Ion Ratio Lower Upper
139 100
109 45.5 37.8 56.6
65 59.0 51.8 77.8

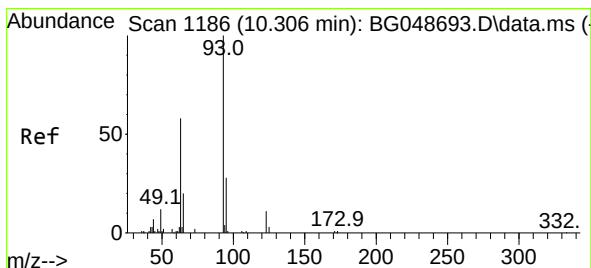
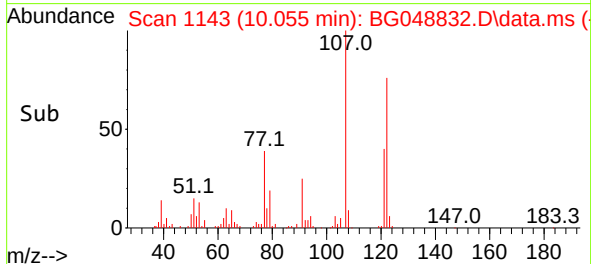
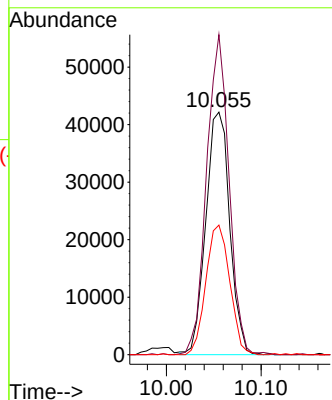
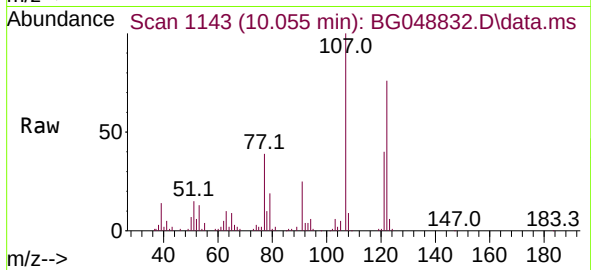




#27
2,4-Dimethylphenol
Concen: 56.00 ng
RT: 10.055 min Scan# 1143
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

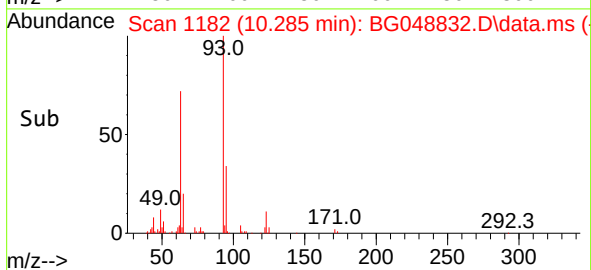
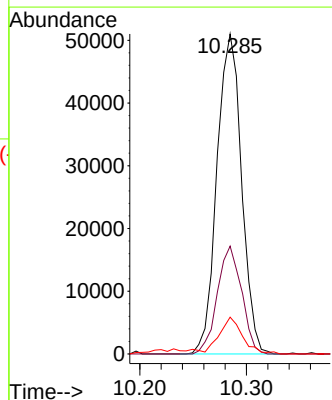
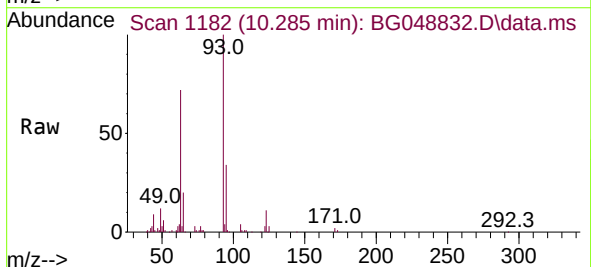
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

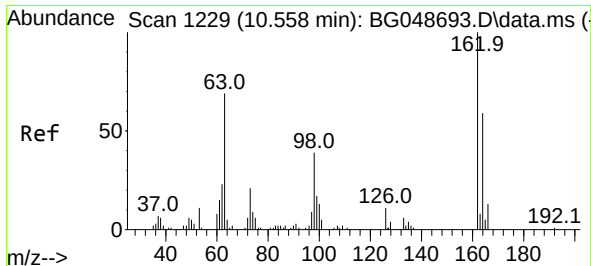
Tgt Ion:122 Resp: 74000
Ion Ratio Lower Upper
122 100
107 132.0 110.1 165.1
121 53.4 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 53.30 ng
RT: 10.285 min Scan# 1182
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion: 93 Resp: 81756
Ion Ratio Lower Upper
93 100
95 33.7 22.2 33.4#
123 11.5 8.8 13.2

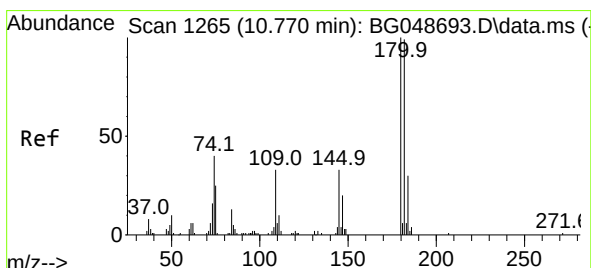
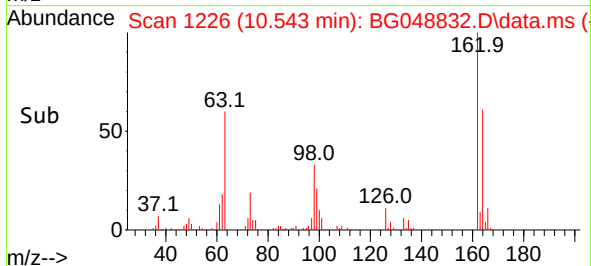
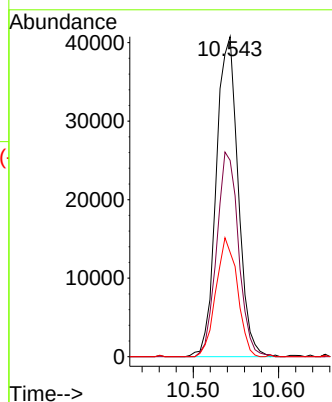
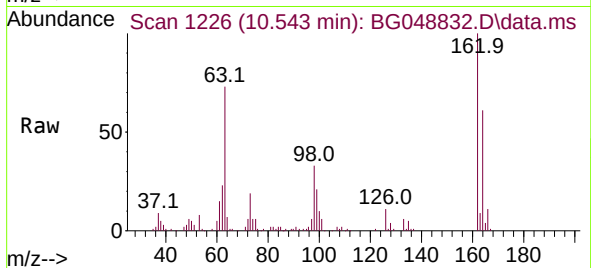




#29
2,4-Dichlorophenol
Concen: 48.71 ng
RT: 10.543 min Scan# 1226
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

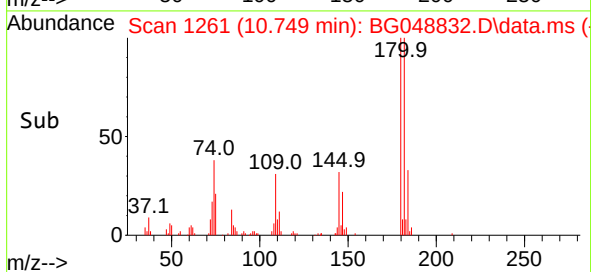
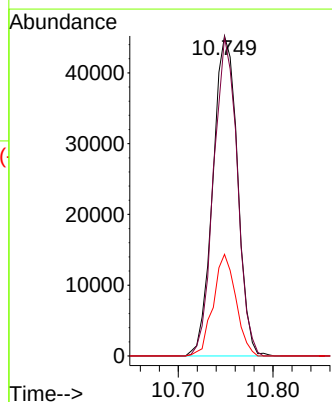
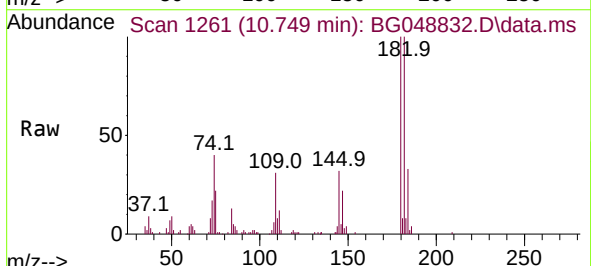
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

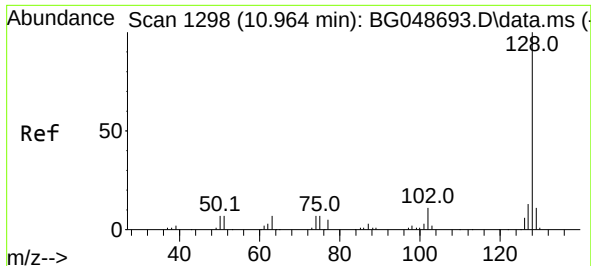
Tgt Ion:162 Resp: 72590
Ion Ratio Lower Upper
162 100
164 61.3 39.4 79.4
98 32.6 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 47.10 ng
RT: 10.749 min Scan# 1261
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

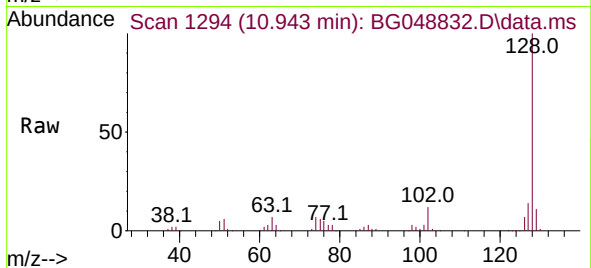
Tgt Ion:180 Resp: 81384
Ion Ratio Lower Upper
180 100
182 99.6 78.9 118.3
145 31.7 26.2 39.4



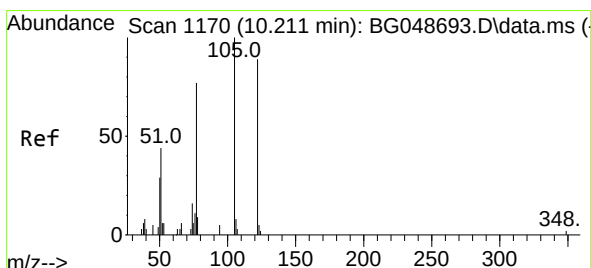
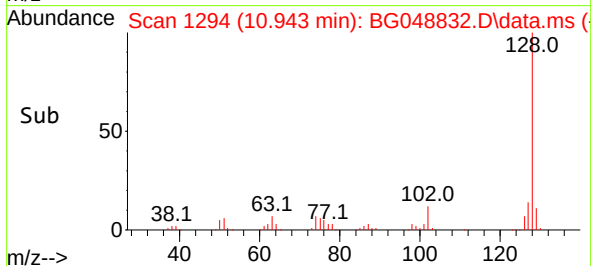
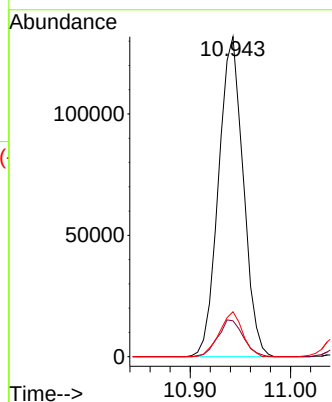


#31
Naphthalene
Concen: 49.21 ng
RT: 10.943 min Scan# 1294
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

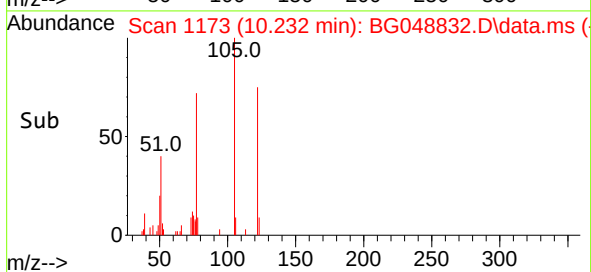
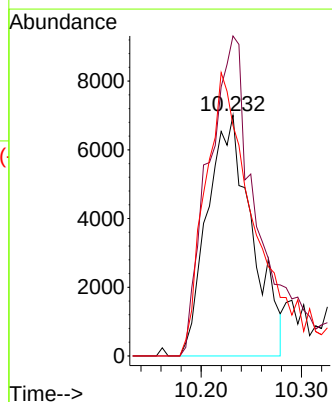
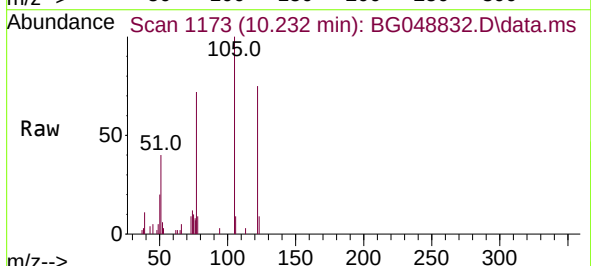


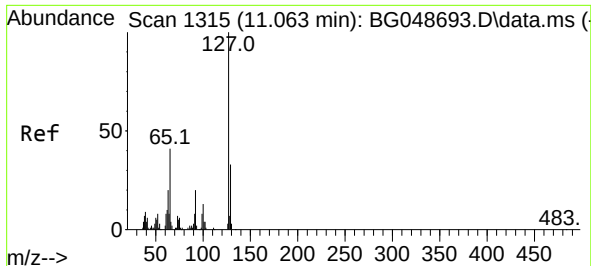
Tgt Ion:128 Resp: 225052
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 14.1 10.2 15.4



#32
Benzoic acid
Concen: 27.86 ng
RT: 10.232 min Scan# 1173
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:122 Resp: 21568
Ion Ratio Lower Upper
122 100
105 133.0 92.3 132.3#
77 95.8 66.5 106.5

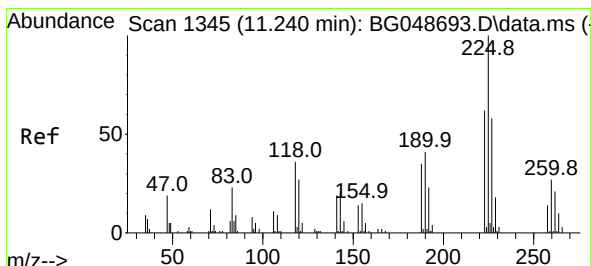
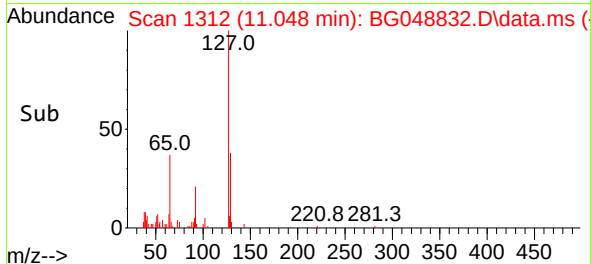
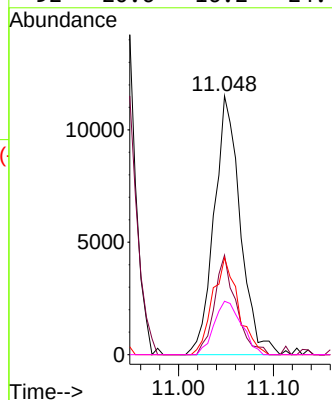
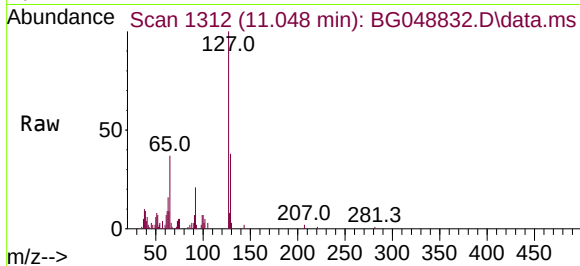




#33
4-Chloroaniline
Concen: 11.56 ng
RT: 11.048 min Scan# 1312
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

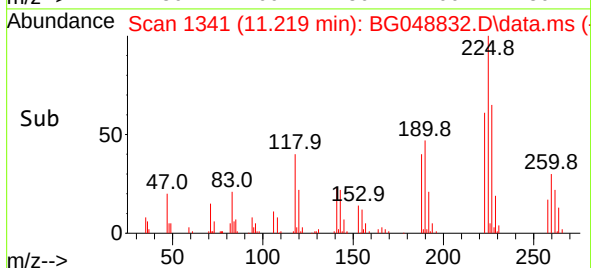
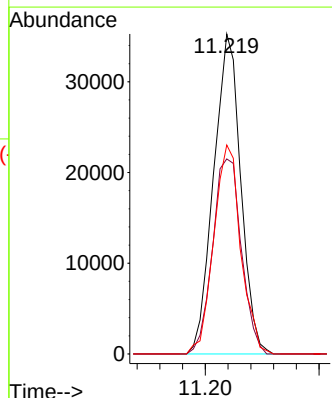
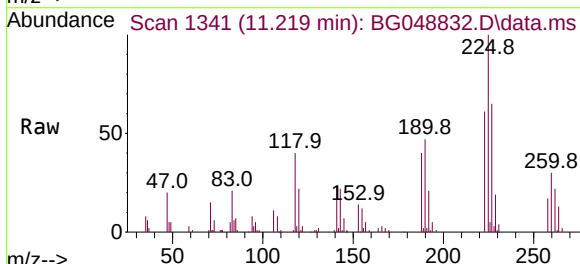
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

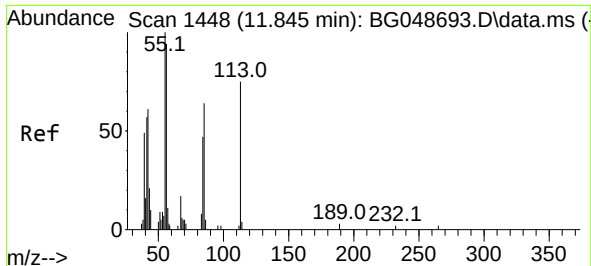
Tgt Ion:127	Resp:	21995
Ion Ratio	Lower	Upper
127	100	
129	38.5	26.7 40.1
65	37.4	32.8 49.2
92	20.6	16.2 24.4



#34
Hexachlorobutadiene
Concen: 45.52 ng
RT: 11.219 min Scan# 1341
Delta R.T. -0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:225	Resp:	58394
Ion Ratio	Lower	Upper
225	100	
223	61.0	49.8 74.8
227	65.3	46.4 69.6

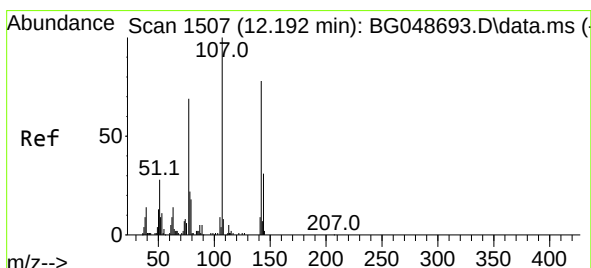
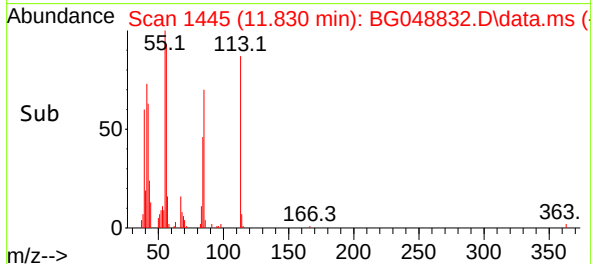
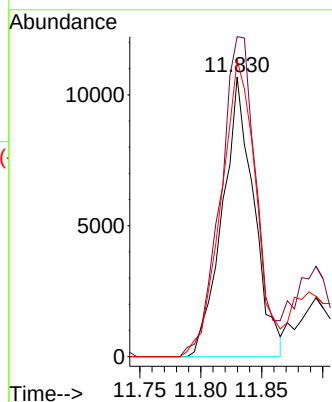
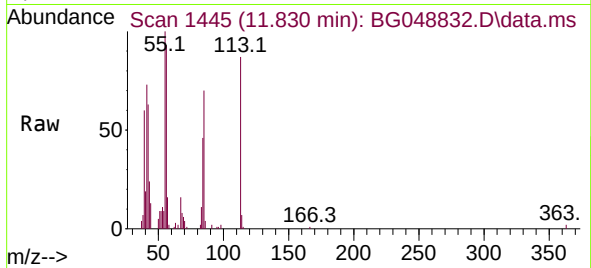




#35
Caprolactam
Concen: 37.77 ng
RT: 11.830 min Scan# 1445
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

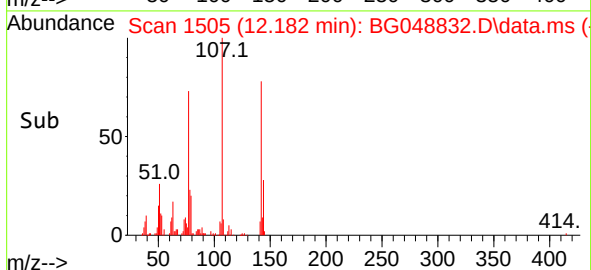
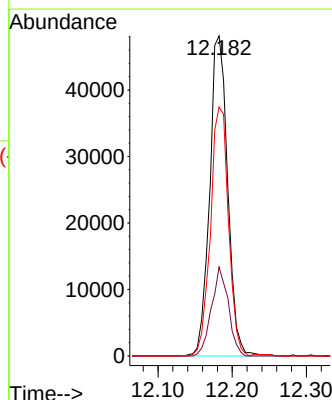
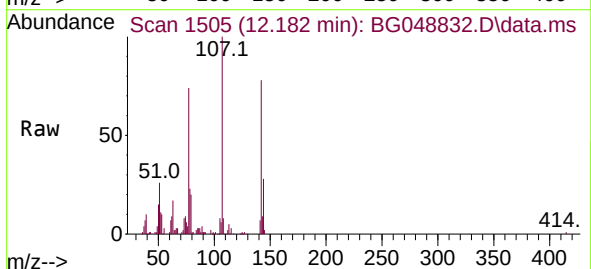
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

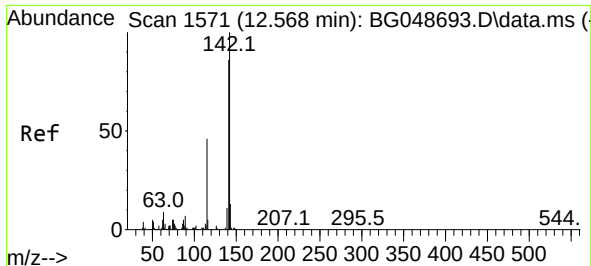
Tgt Ion:113 Resp: 19127
Ion Ratio Lower Upper
113 100
55 114.4 113.8 153.8
56 106.1 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 48.08 ng
RT: 12.182 min Scan# 1505
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:107 Resp: 81141
Ion Ratio Lower Upper
107 100
144 27.8 24.8 37.2
142 77.8 62.2 93.4

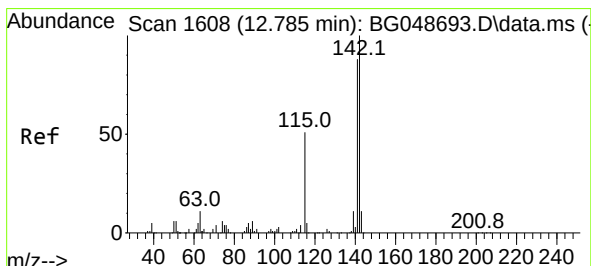
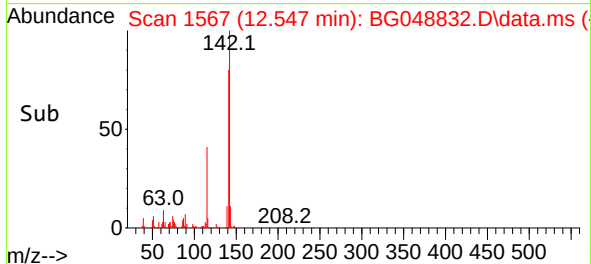
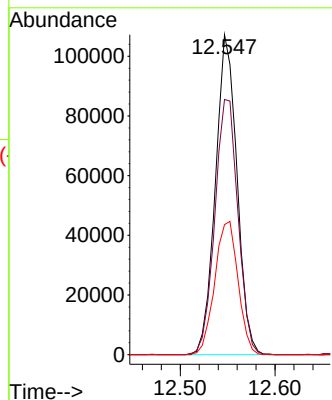
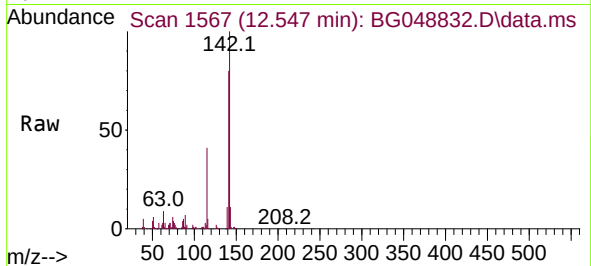




#37
2-Methylnaphthalene
Concen: 46.45 ng
RT: 12.547 min Scan# 1567
Delta R.T. -0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

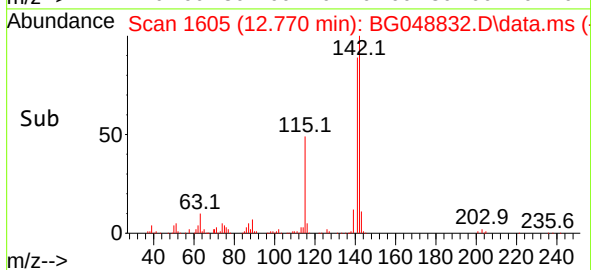
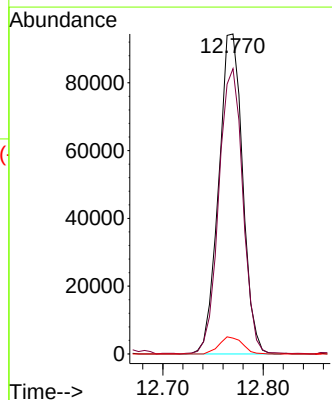
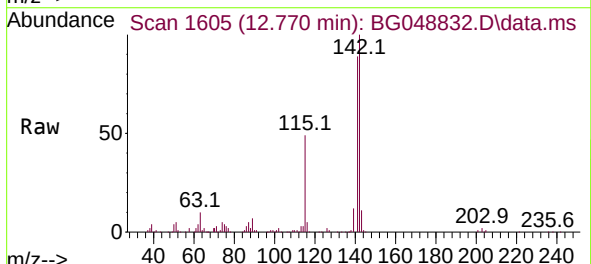
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

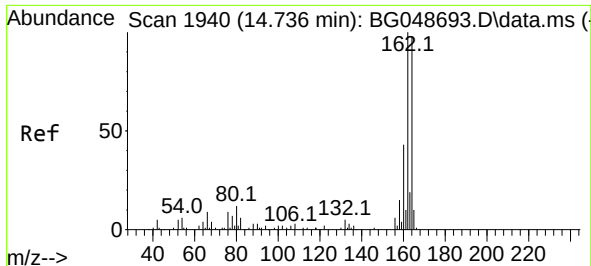
Tgt Ion:142 Resp: 169754
Ion Ratio Lower Upper
142 100
141 79.7 68.8 103.2
115 40.7 36.4 54.6



#38
1-Methylnaphthalene
Concen: 45.91 ng
RT: 12.770 min Scan# 1605
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:142 Resp: 156136
Ion Ratio Lower Upper
142 100
141 89.1 70.6 106.0
116 5.0 4.0 6.0

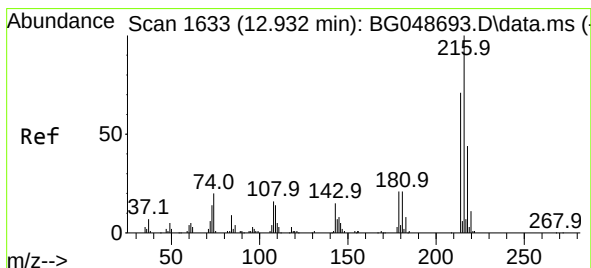
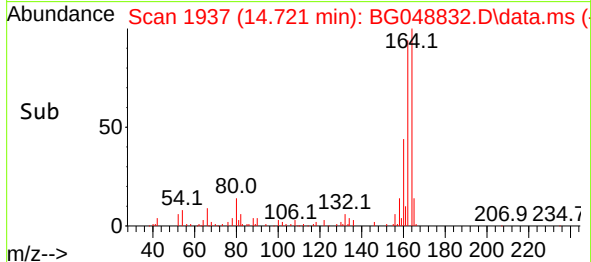
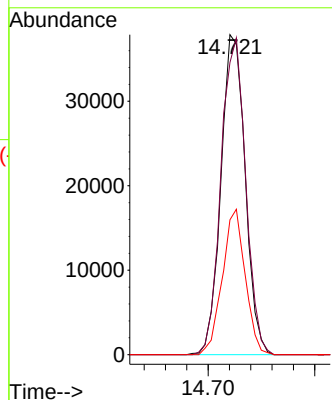
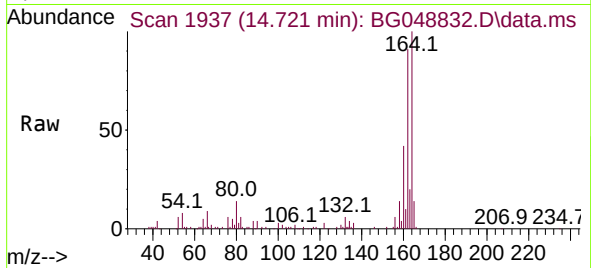




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.721 min Scan# 1937
Delta R.T. -0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

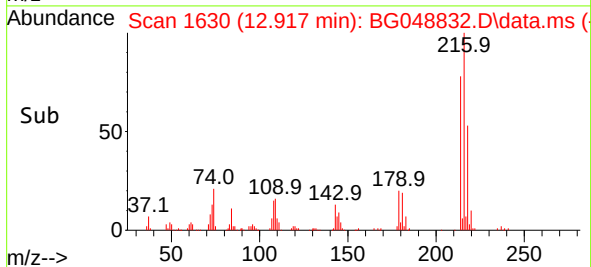
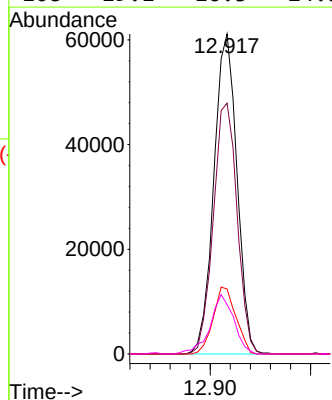
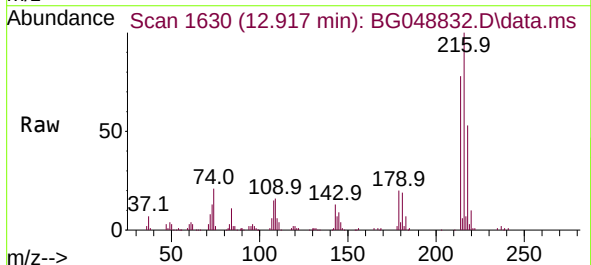
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

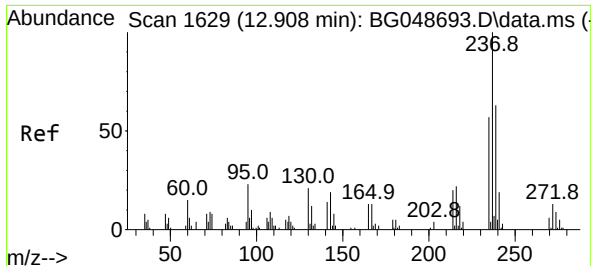
Tgt Ion:164 Resp: 59679
Ion Ratio Lower Upper
164 100
162 91.3 81.4 122.0
160 42.2 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.26 ng
RT: 12.917 min Scan# 1630
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:216 Resp: 97635
Ion Ratio Lower Upper
216 100
214 80.6 61.4 92.2
179 20.5 17.3 25.9
108 19.1 16.3 24.5

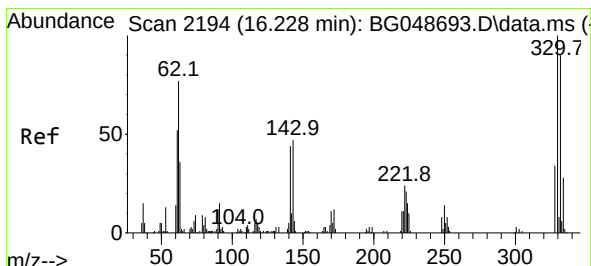
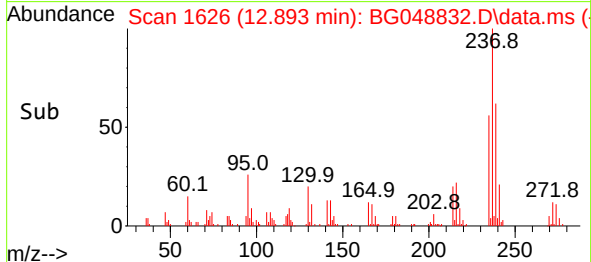
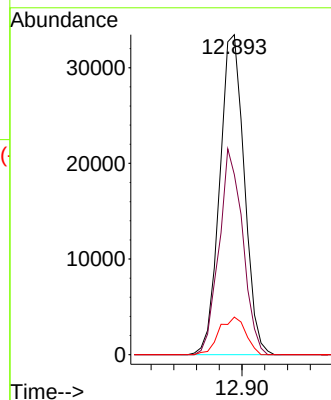
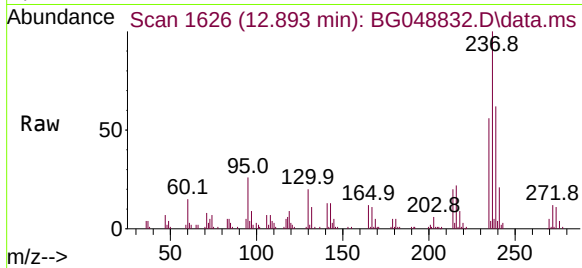




#41
Hexachlorocyclopentadiene
Concen: 49.69 ng
RT: 12.893 min Scan# 1626
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

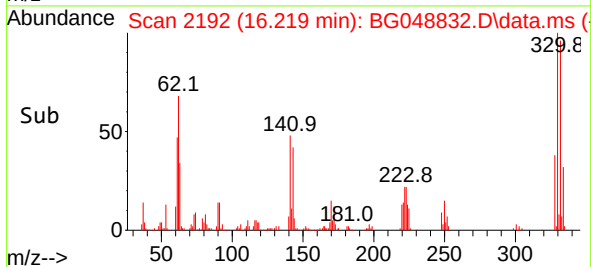
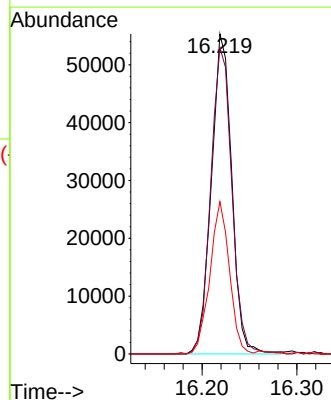
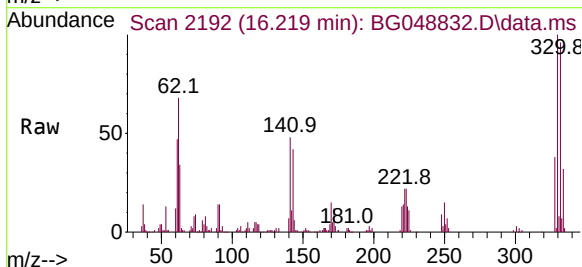
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

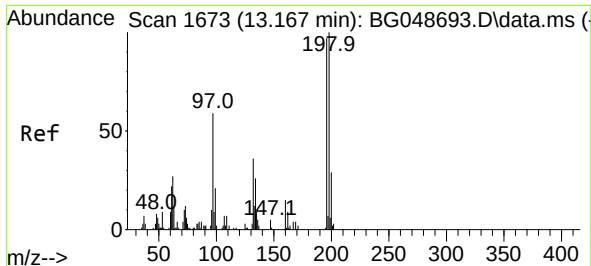
Tgt Ion:237	Resp:	50101
Ion Ratio	Lower	Upper
237	100	
235	56.3	36.6 76.6
272	11.8	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 103.44 ng
RT: 16.219 min Scan# 2192
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:330	Resp:	82771
Ion Ratio	Lower	Upper
330	100	
332	98.8	77.3 115.9
141	45.5	35.6 53.4

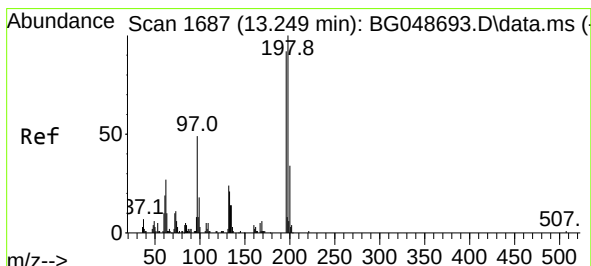
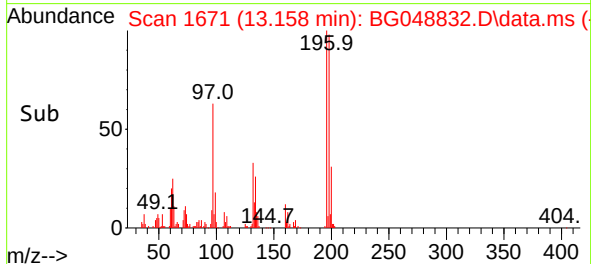
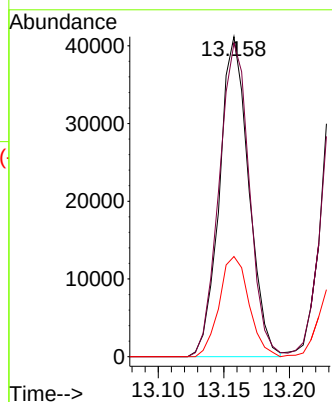
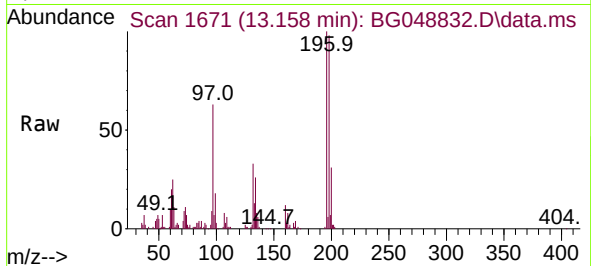




#43
2,4,6-Trichlorophenol
Concen: 49.18 ng
RT: 13.158 min Scan# 1671
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

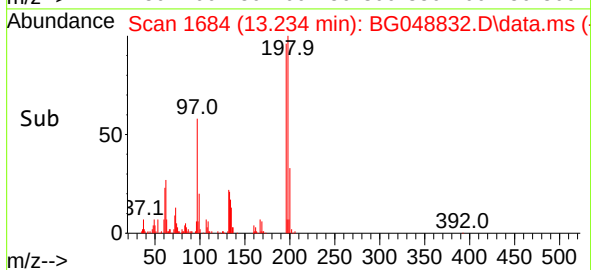
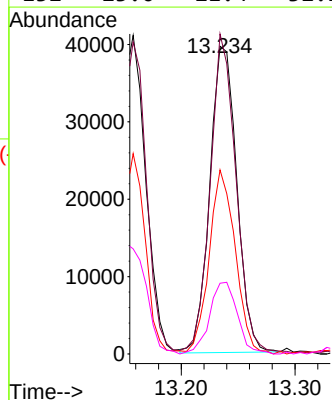
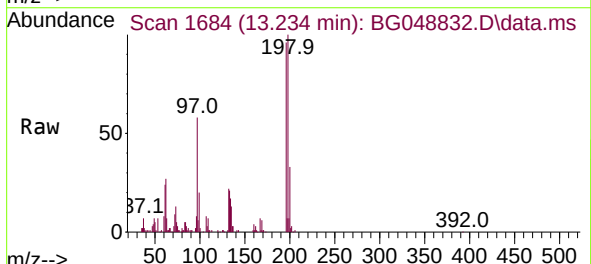
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

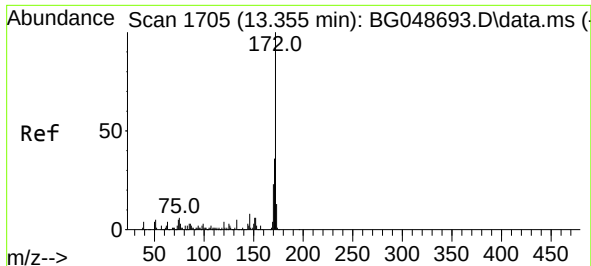
Tgt Ion:196 Resp: 63758
Ion Ratio Lower Upper
196 100
198 97.9 82.1 123.1
200 31.3 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 47.47 ng
RT: 13.234 min Scan# 1684
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:196 Resp: 65346
Ion Ratio Lower Upper
196 100
198 104.0 87.4 131.0
97 59.8 43.3 64.9
132 23.0 21.4 32.2

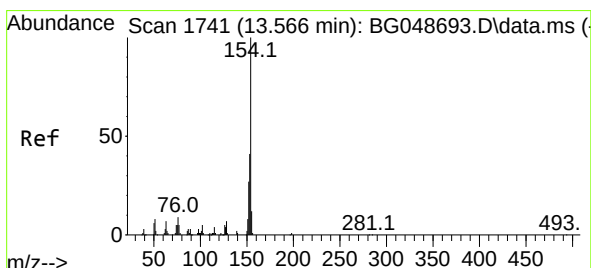
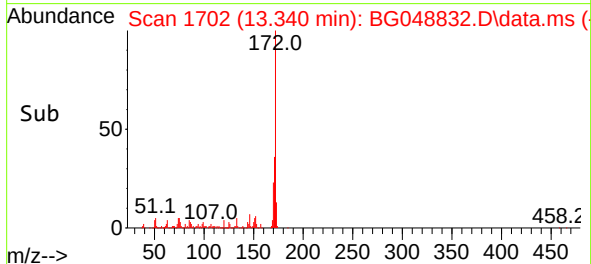
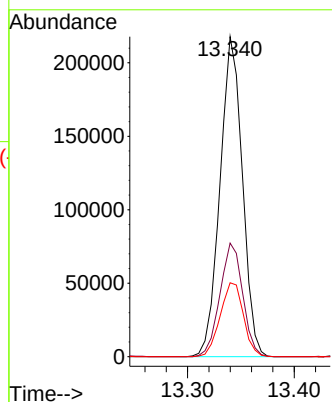
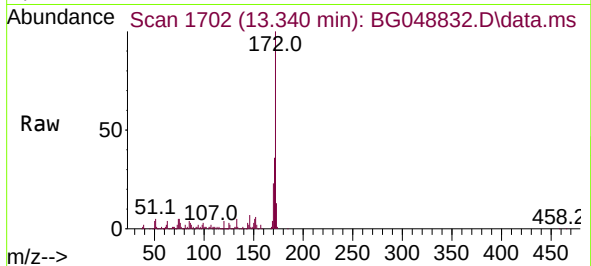




#45
2-Fluorobiphenyl
Concen: 76.77 ng
RT: 13.340 min Scan# 1702
Delta R.T. -0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

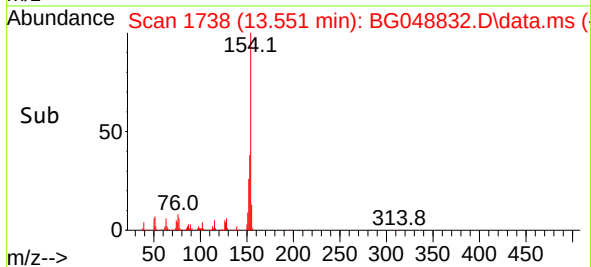
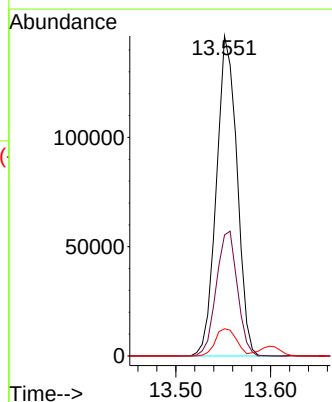
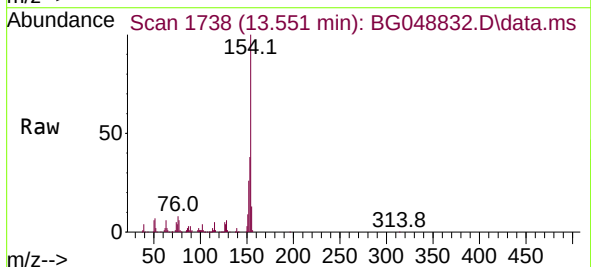
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

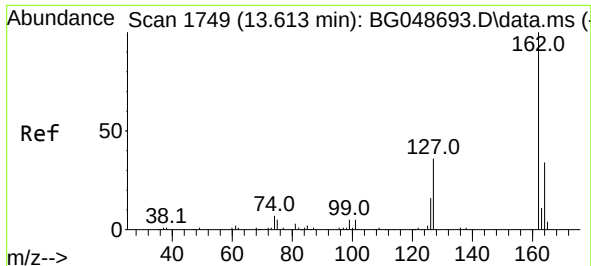
Tgt Ion:172	Resp:	317234
Ion Ratio	Lower	Upper
172	100	
171	35.5	28.6 43.0
170	23.1	18.6 27.8



#46
1,1'-Biphenyl
Concen: 50.14 ng
RT: 13.551 min Scan# 1738
Delta R.T. -0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:154	Resp:	221046
Ion Ratio	Lower	Upper
154	100	
153	37.8	20.5 60.5
76	8.5	0.0 29.3

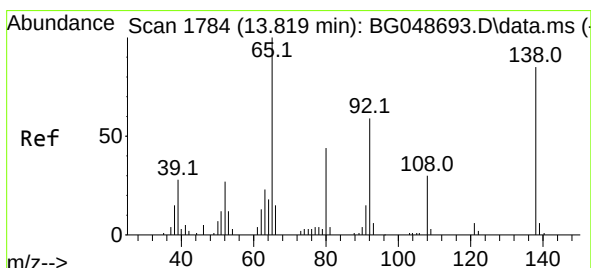
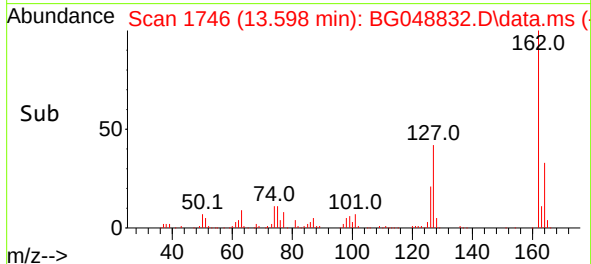
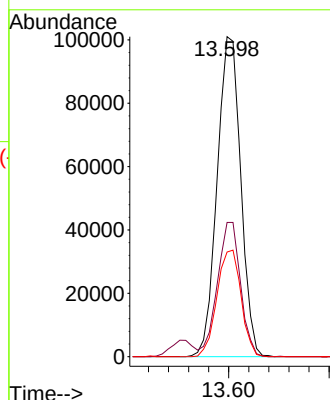
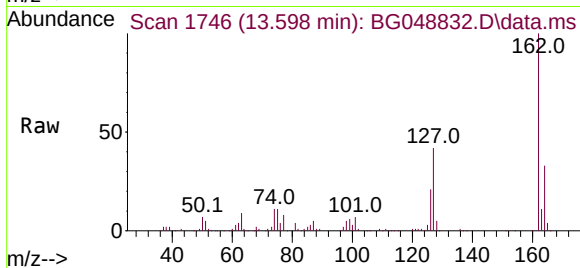




#47
2-Chloronaphthalene
Concen: 48.89 ng
RT: 13.598 min Scan# 1746
Delta R.T. -0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

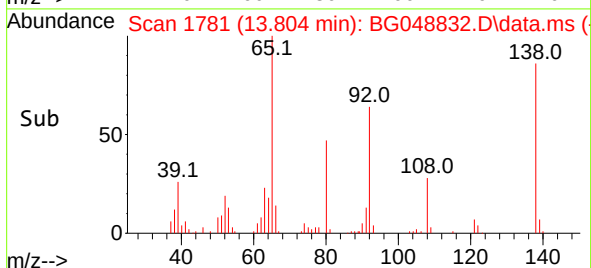
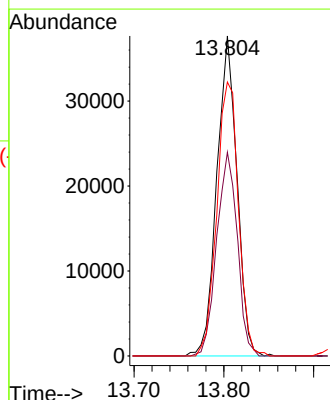
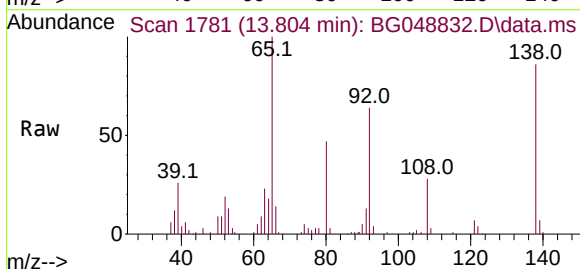
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

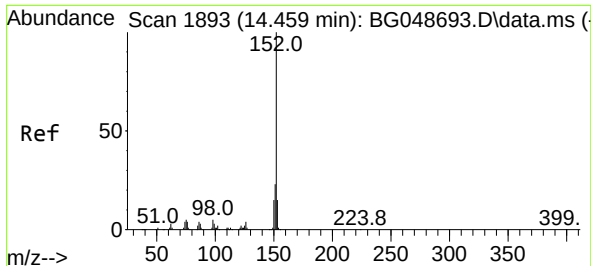
Tgt Ion:162 Resp: 164617
Ion Ratio Lower Upper
162 100
127 41.9 32.7 49.1
164 32.7 27.0 40.4



#48
2-Nitroaniline
Concen: 48.50 ng
RT: 13.804 min Scan# 1781
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion: 65 Resp: 58685
Ion Ratio Lower Upper
65 100
92 63.6 47.2 70.8
138 85.6 68.0 102.0

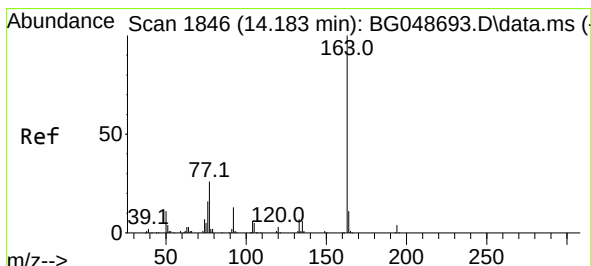
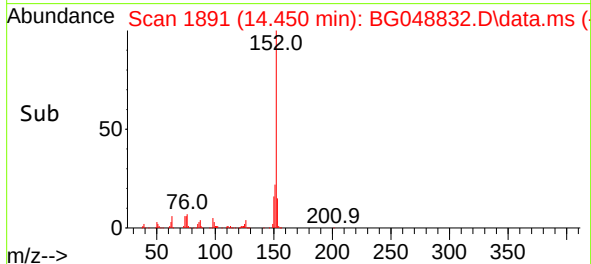
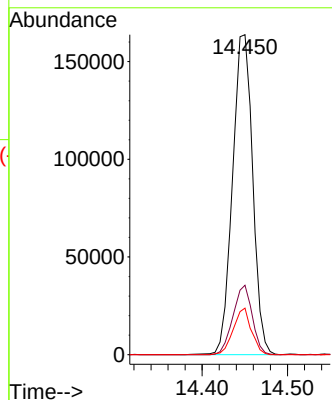
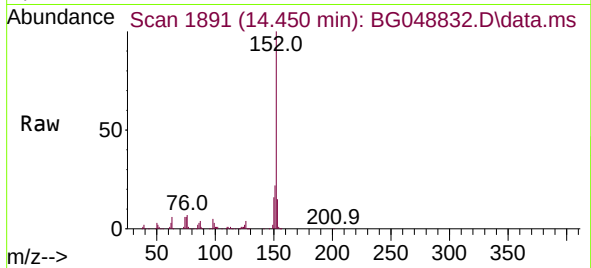




#49
Acenaphthylene
Concen: 51.11 ng
RT: 14.450 min Scan# 1891
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

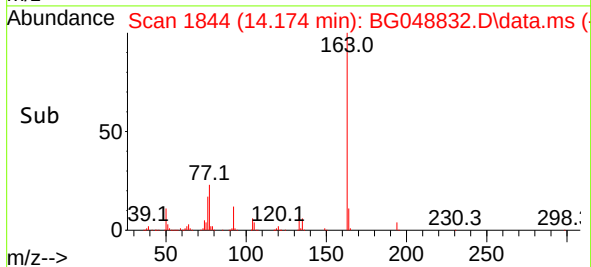
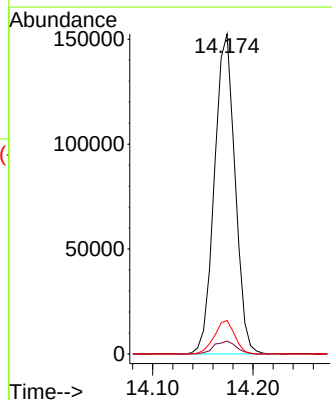
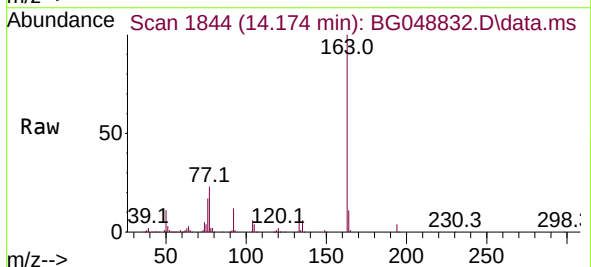
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

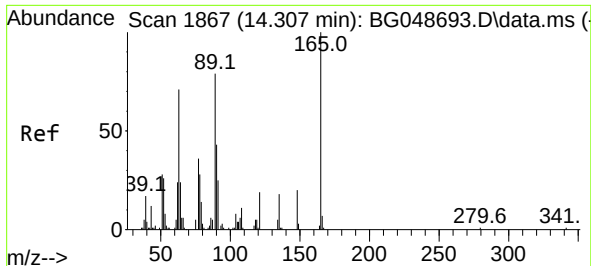
Tgt Ion:152 Resp: 268519
Ion Ratio Lower Upper
152 100
151 21.7 18.2 27.4
153 14.6 11.7 17.5



#50
Dimethylphthalate
Concen: 48.58 ng
RT: 14.174 min Scan# 1844
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:163 Resp: 217464
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.5 8.6 12.8

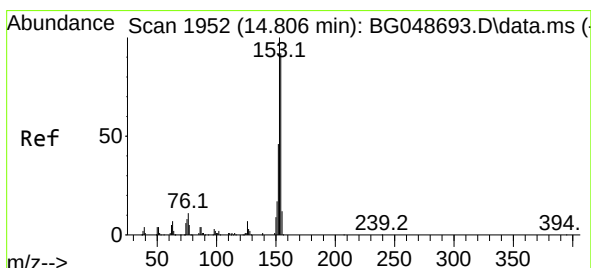
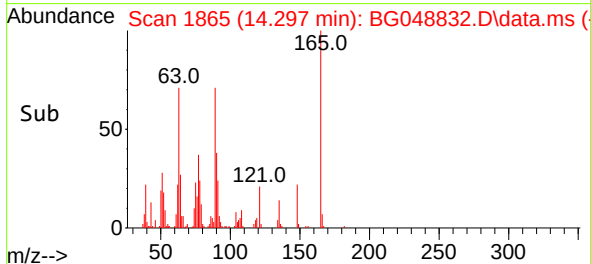
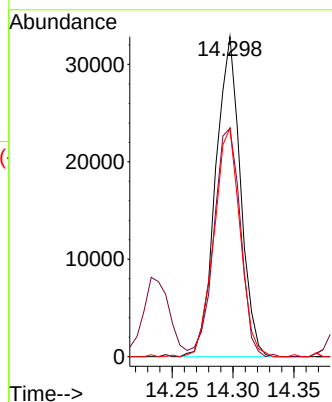
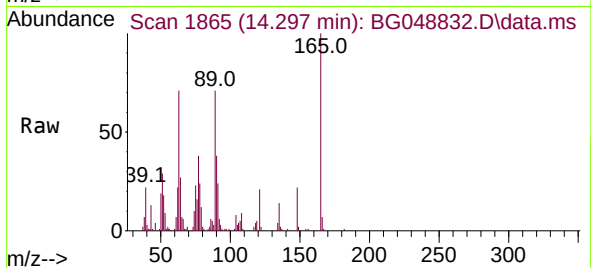




#51
2,6-Dinitrotoluene
Concen: 45.03 ng
RT: 14.297 min Scan# 1865
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

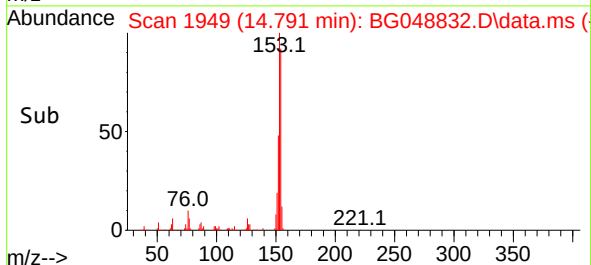
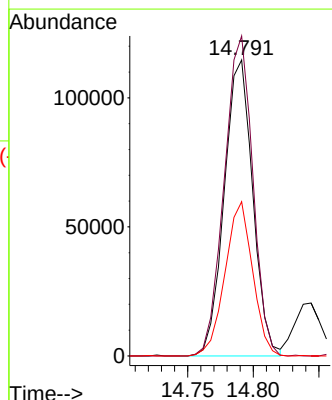
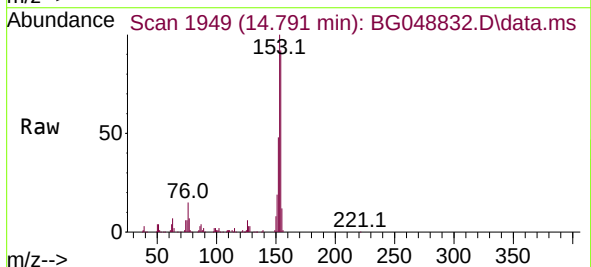
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

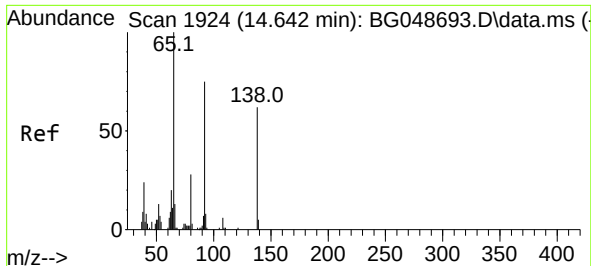
Tgt Ion:165 Resp: 46505
Ion Ratio Lower Upper
165 100
63 71.4 63.3 94.9
89 71.5 63.4 95.0



#52
Acenaphthene
Concen: 52.02 ng
RT: 14.791 min Scan# 1949
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:154 Resp: 173544
Ion Ratio Lower Upper
154 100
153 108.1 87.0 130.4
152 52.1 40.1 60.1

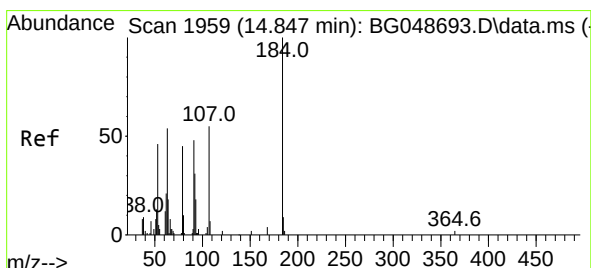
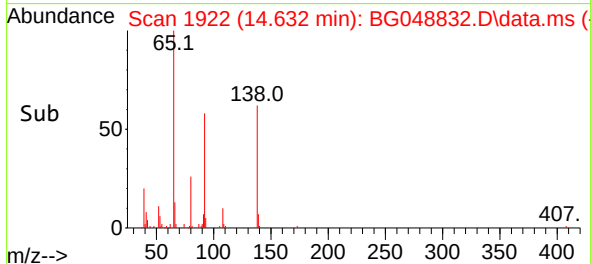
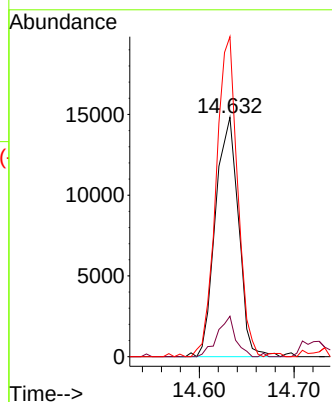
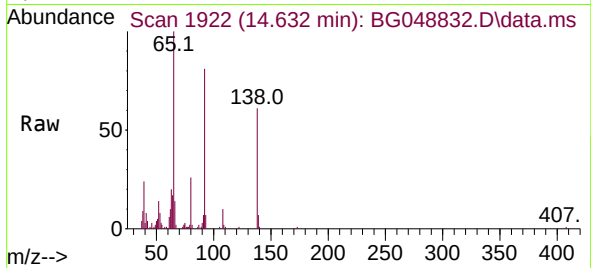




#53
3-Nitroaniline
Concen: 25.30 ng
RT: 14.632 min Scan# 1922
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

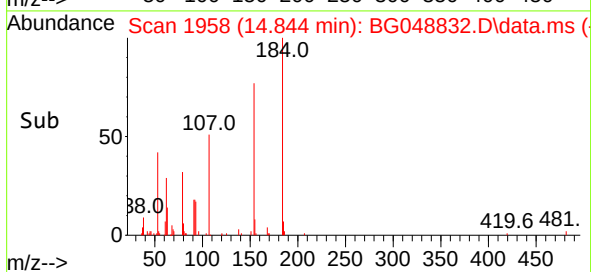
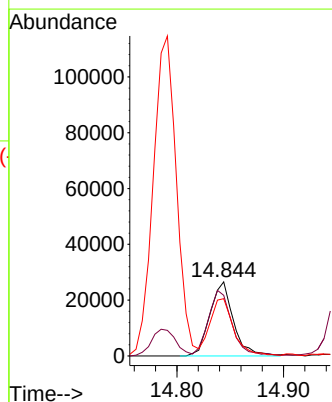
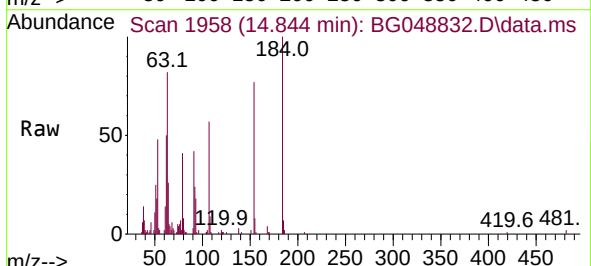
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

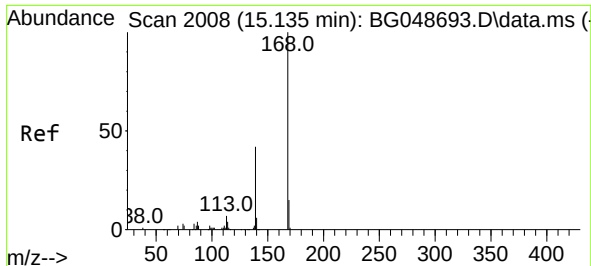
Tgt Ion:138 Resp: 25083
Ion Ratio Lower Upper
138 100
108 16.9 8.3 12.5#
92 133.7 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 66.37 ng
RT: 14.844 min Scan# 1958
Delta R.T. 0.008 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:184 Resp: 40547
Ion Ratio Lower Upper
184 100
63 82.0 68.3 102.5
154 77.3 62.6 93.8

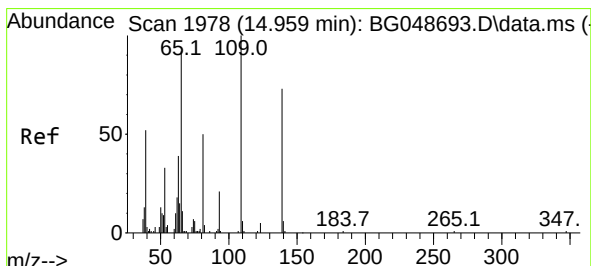
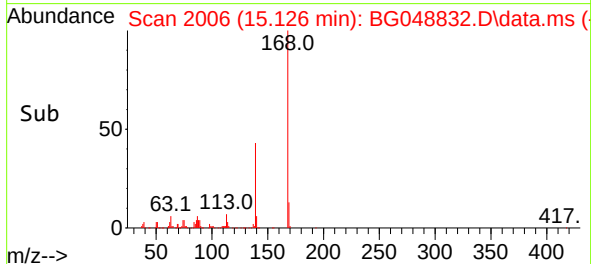
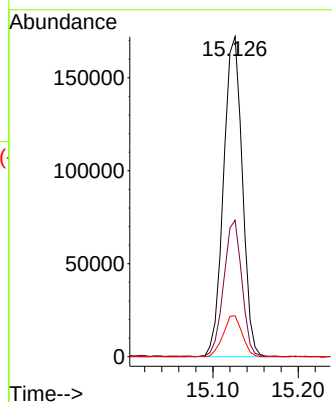
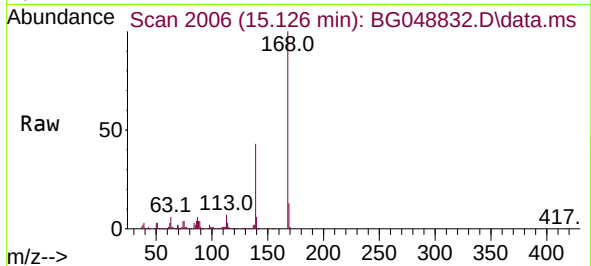




#55
Dibenzenofuran
Concen: 47.80 ng
RT: 15.126 min Scan# 2006
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

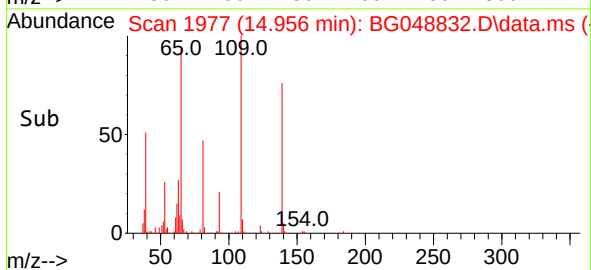
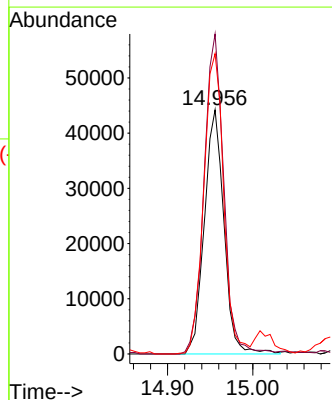
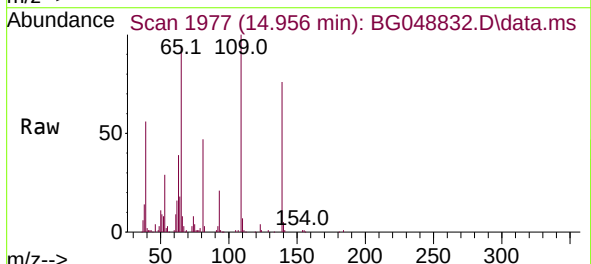
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

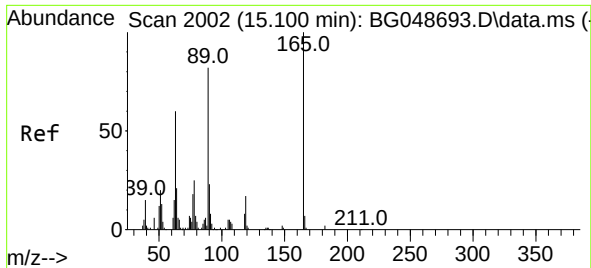
Tgt Ion:168 Resp: 263983
Ion Ratio Lower Upper
168 100
139 42.7 33.4 50.2
169 12.8 12.3 18.5



#56
4-Nitrophenol
Concen: 96.26 ng
RT: 14.956 min Scan# 1977
Delta R.T. 0.008 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:139 Resp: 70711
Ion Ratio Lower Upper
139 100
109 131.1 116.3 156.3
65 123.0 105.0 145.0

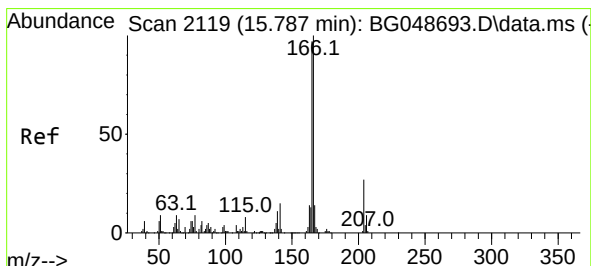
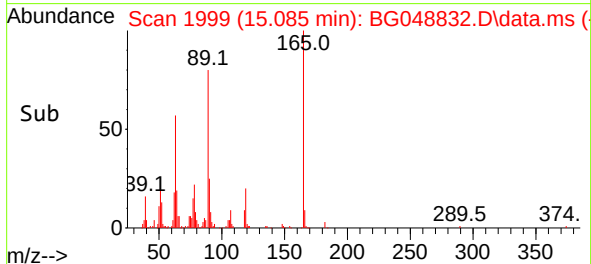
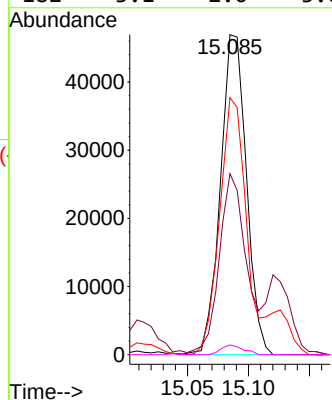
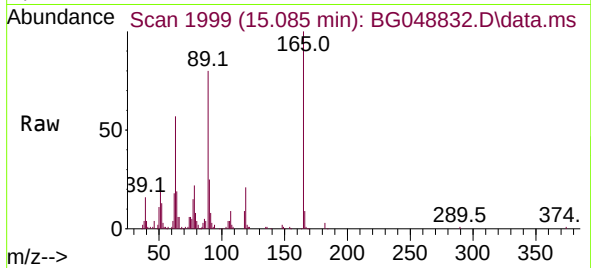




#57
2,4-Dinitrotoluene
Concen: 46.46 ng
RT: 15.085 min Scan# 1999
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

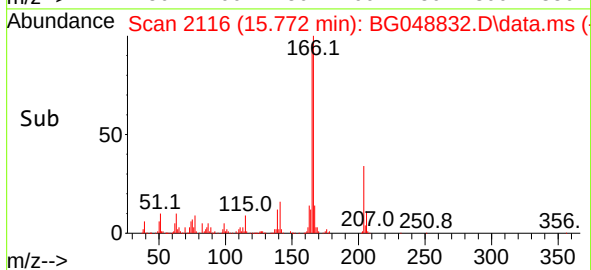
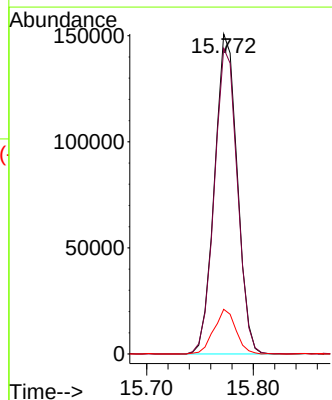
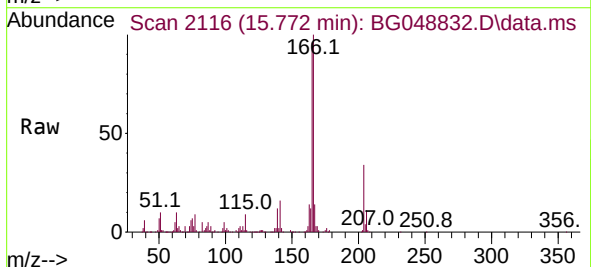
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

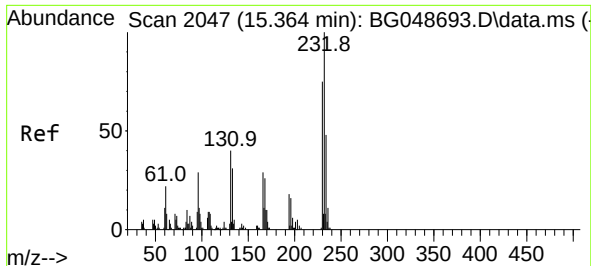
Tgt Ion:	165	Resp:	69681
Ion Ratio	Lower	Upper	
165	100		
63	56.6	48.0	72.0
89	80.3	65.4	98.0
182	3.1	2.0	3.0#



#58
Fluorene
Concen: 49.07 ng
RT: 15.772 min Scan# 2116
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:	166	Resp:	222540
Ion Ratio	Lower	Upper	
166	100		
165	95.5	77.7	116.5
167	14.0	10.8	16.2

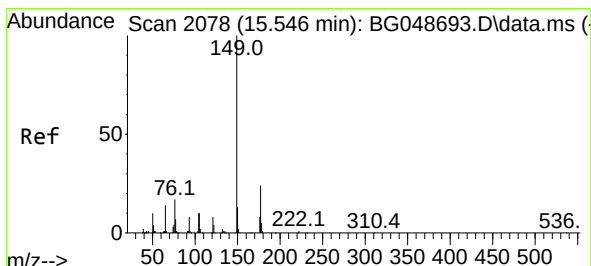
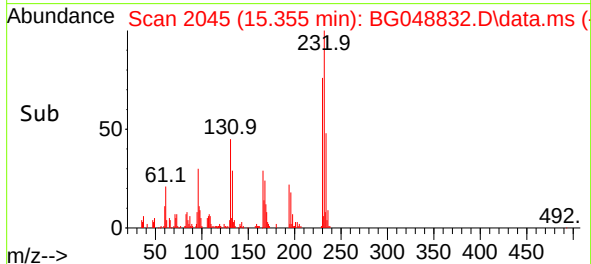
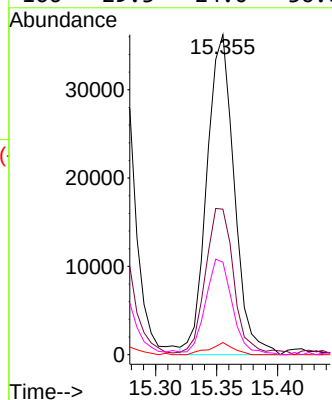
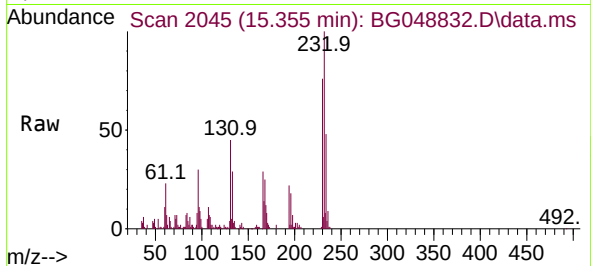




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.46 ng
RT: 15.355 min Scan# 2045
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

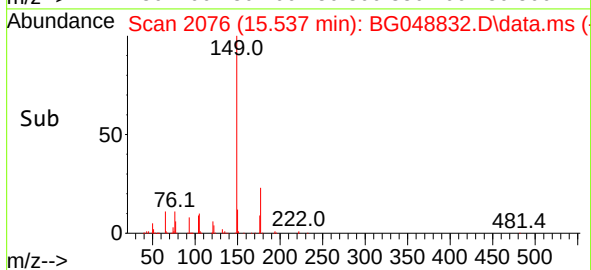
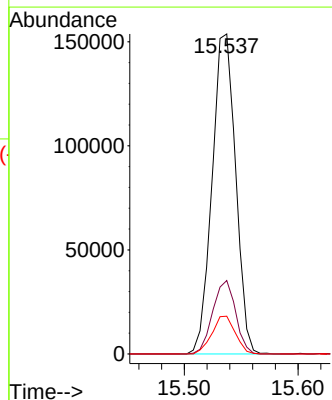
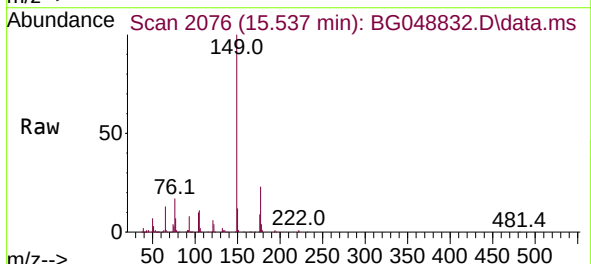
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

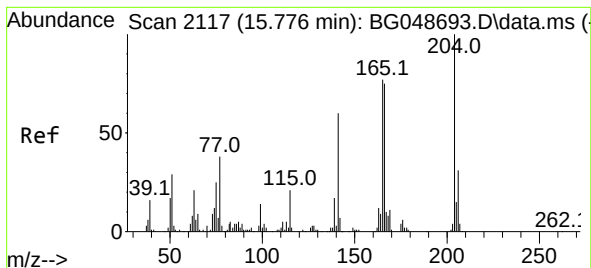
Tgt Ion:	232	Resp:	56629
Ion Ratio	Lower	Upper	
232	100		
131	48.1	37.2	55.8
130	3.3	2.8	4.2
166	29.3	24.0	36.0



#60
Diethylphthalate
Concen: 47.68 ng
RT: 15.537 min Scan# 2076
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:	149	Resp:	220822
Ion Ratio	Lower	Upper	
149	100		
177	22.9	19.0	28.6
150	11.8	10.2	15.4

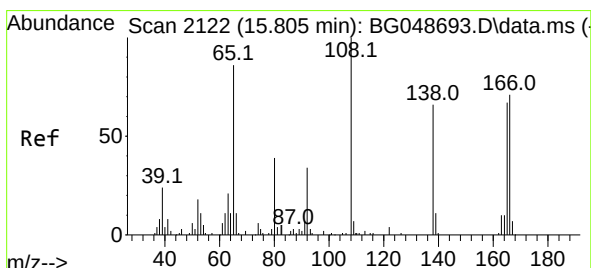
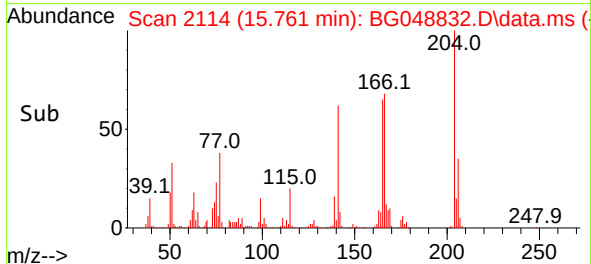
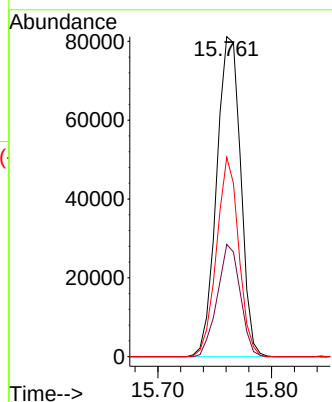
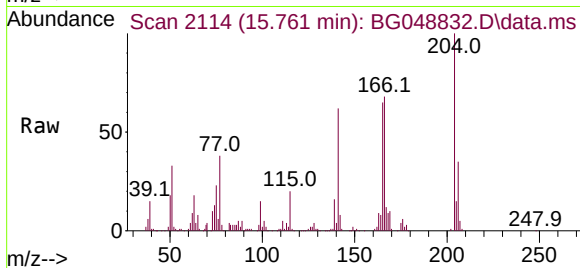




#61
4-Chlorophenyl-phenylether
Concen: 47.75 ng
RT: 15.761 min Scan# 2114
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

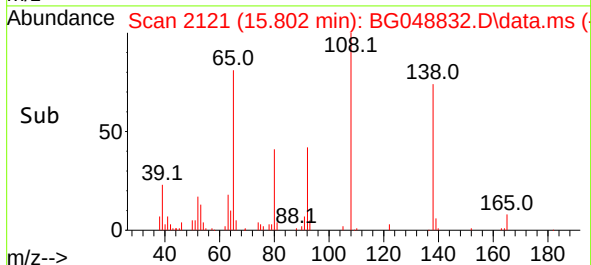
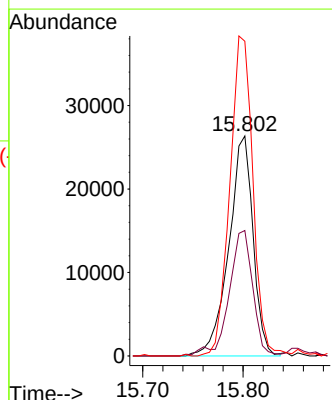
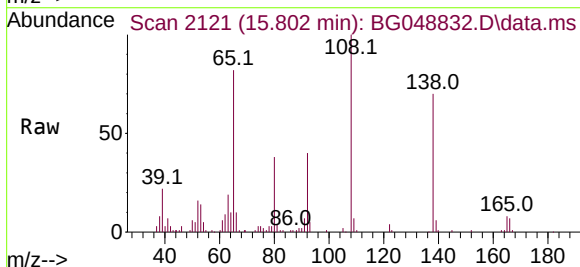
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

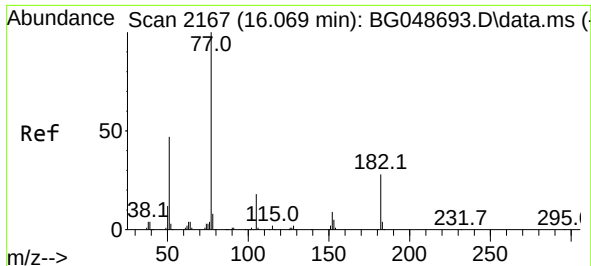
Tgt Ion:204 Resp: 119104
Ion Ratio Lower Upper
204 100
206 35.1 24.6 37.0
141 62.3 47.8 71.8



#62
4-Nitroaniline
Concen: 41.86 ng
RT: 15.802 min Scan# 2121
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

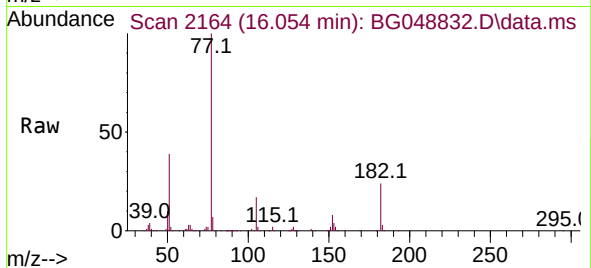
Tgt Ion:138 Resp: 44377
Ion Ratio Lower Upper
138 100
92 57.1 32.3 72.3
108 143.1 132.4 172.4



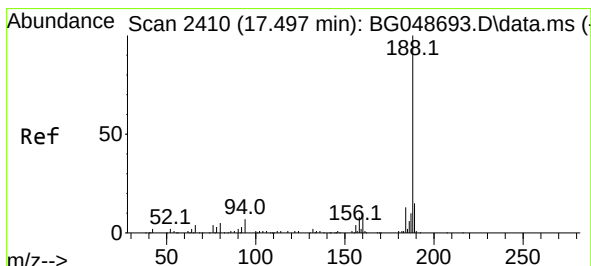
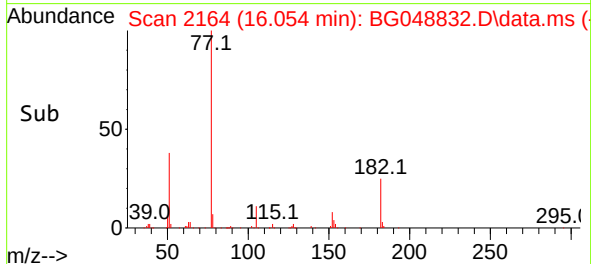
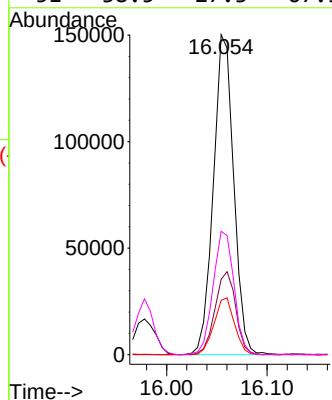


#63
Azobenzene
Concen: 45.36 ng
RT: 16.054 min Scan# 2164
Delta R.T. -0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

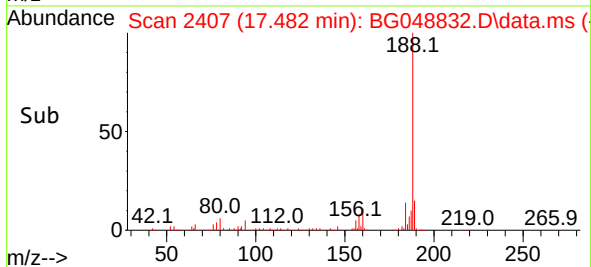
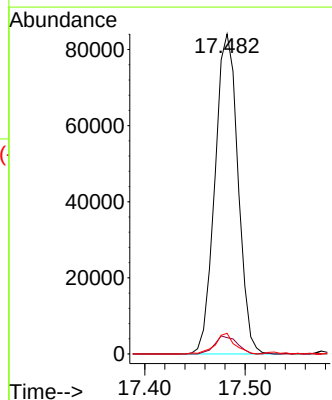
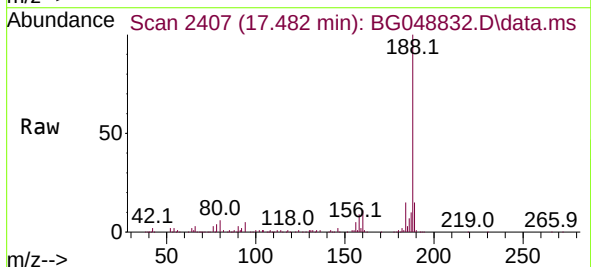


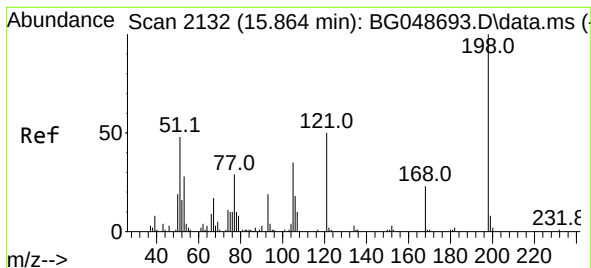
Tgt Ion: 77	Resp: 211539
Ion Ratio	Lower Upper
77 100	
182 23.6	7.9 47.9
105 17.0	0.0 37.9
51 38.5	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.482 min Scan# 2407
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:188	Resp: 133838
Ion Ratio	Lower Upper
188 100	
94 5.1	5.4 8.0#
80 6.4	3.7 5.5#

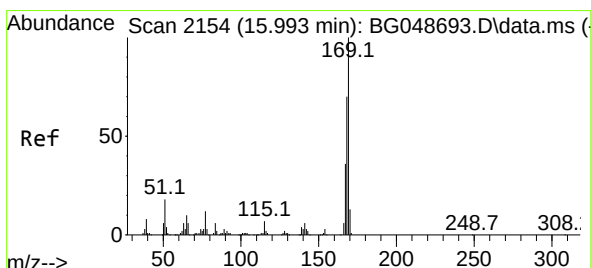
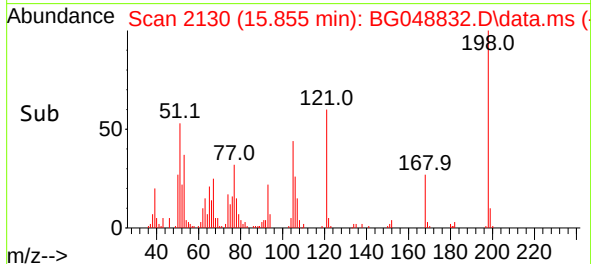
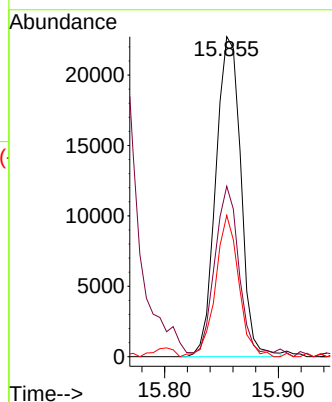
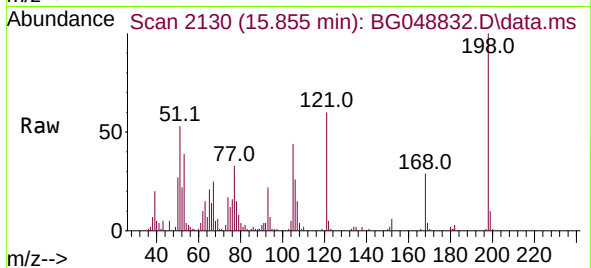




#65
4,6-Dinitro-2-methylphenol
Concen: 38.85 ng
RT: 15.855 min Scan# 2130
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

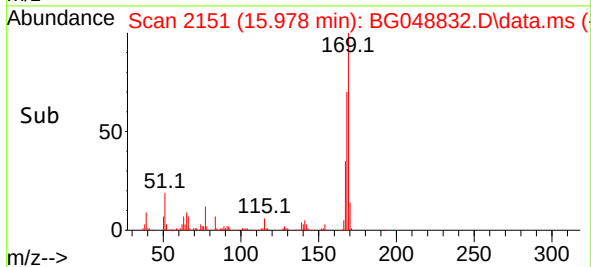
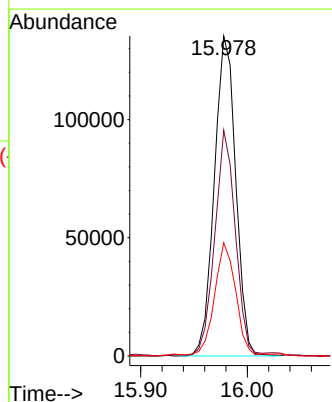
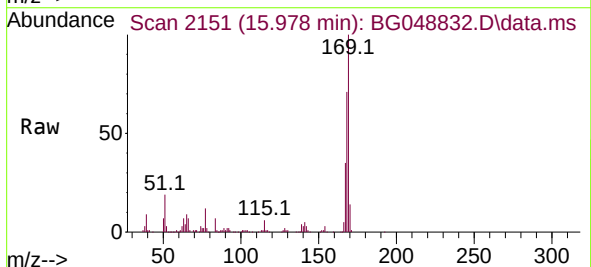
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

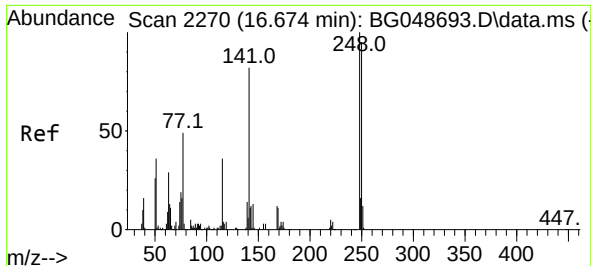
Tgt Ion	Ratio	Lower	Upper
198	100		
51	53.3	29.4	69.4
105	44.2	15.1	55.1



#66
n-Nitrosodiphenylamine
Concen: 49.88 ng
RT: 15.978 min Scan# 2151
Delta R.T. -0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion	Ratio	Lower	Upper
169	100		
168	70.6	56.3	84.5
167	35.4	28.4	42.6

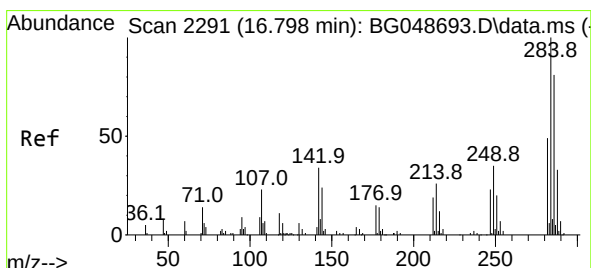
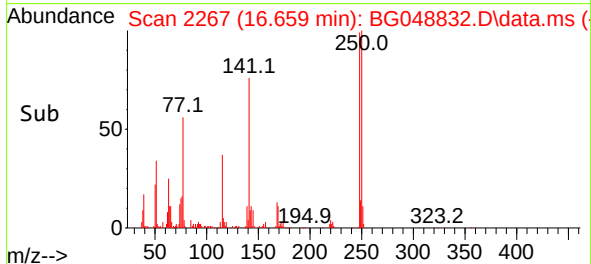
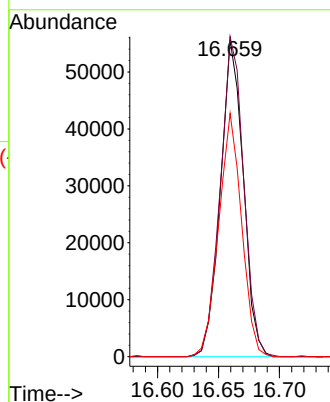
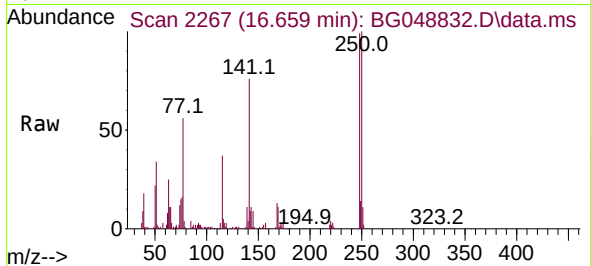




#67
4-Bromophenyl-phenylether
Concen: 47.14 ng
RT: 16.659 min Scan# 2267
Delta R.T. -0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

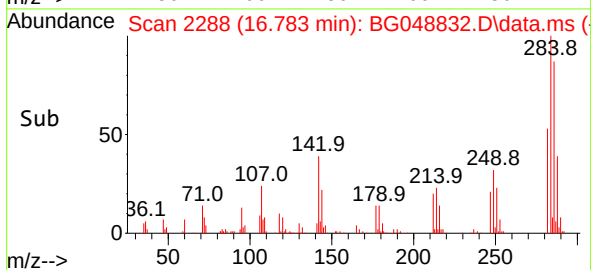
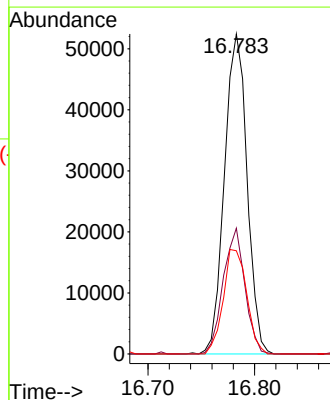
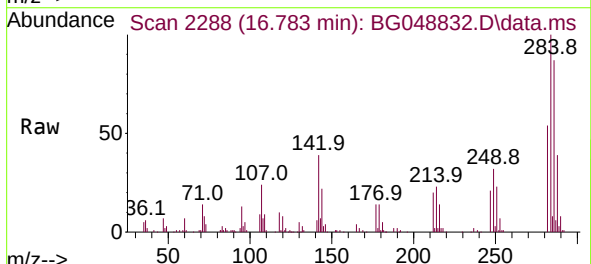
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

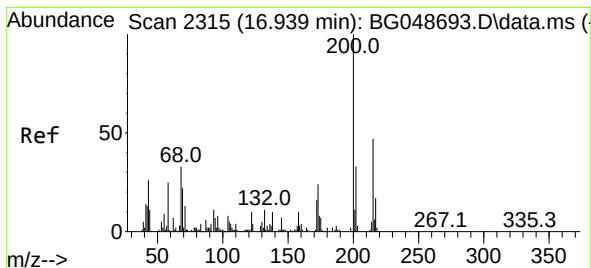
Tgt Ion:	248	Resp:	72621
Ion Ratio	Lower	Upper	
248	100		
250	101.0	76.1	114.1
141	76.8	65.4	98.2



#68
Hexachlorobenzene
Concen: 49.41 ng
RT: 16.783 min Scan# 2288
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:	284	Resp:	77092
Ion Ratio	Lower	Upper	
284	100		
142	39.3	27.0	40.6
249	32.2	28.2	42.2





#69

Atrazine

Concen: 51.57 ng

RT: 16.930 min Scan# 2313

Delta R.T. 0.002 min

Lab File: BG048832.D

Acq: 21 Apr 2021 23:28

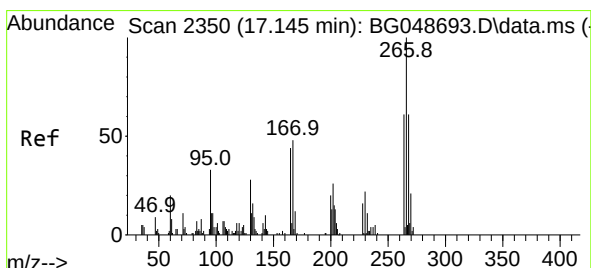
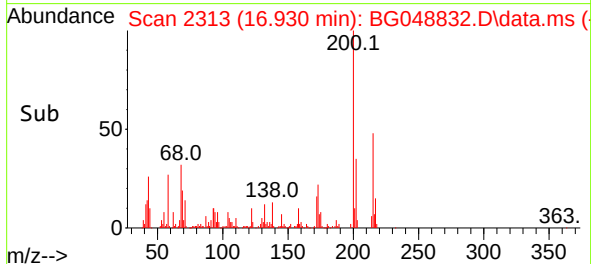
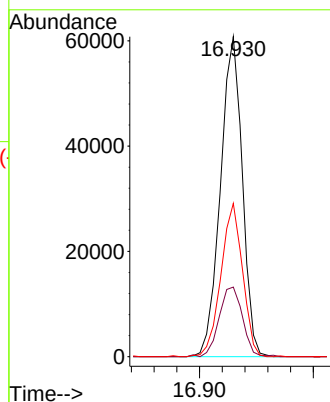
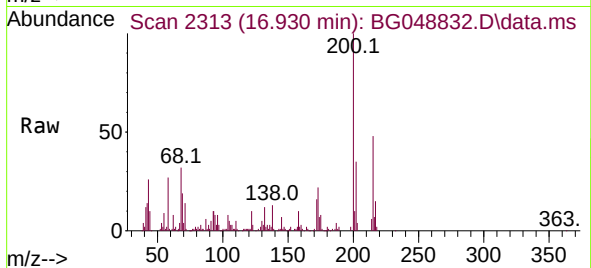
Instrument :

BNA_G

ClientSampleId :

FK-GF-02-071-AMS

Tgt Ion:	200	Resp:	81123
Ion Ratio	Lower	Upper	
200	100		
173	21.8	3.7	43.7
215	47.9	26.9	66.9



#70

Pentachlorophenol

Concen: 83.12 ng

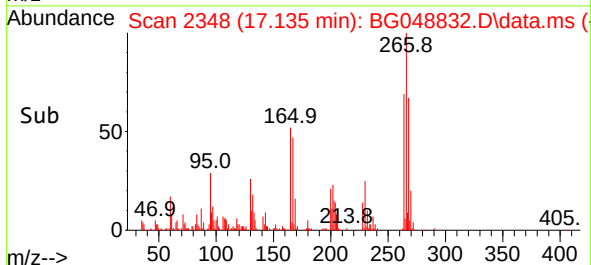
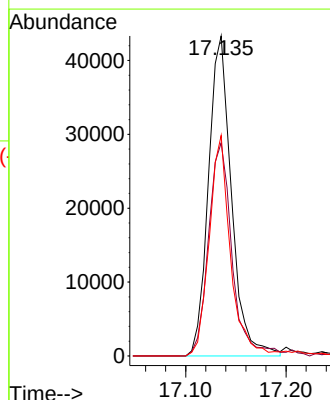
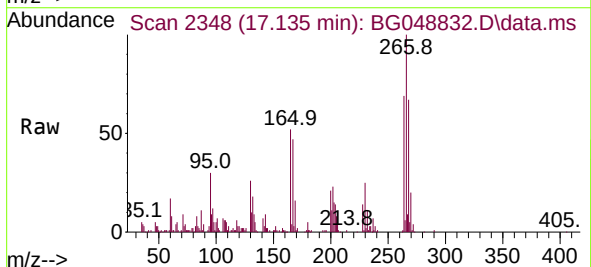
RT: 17.135 min Scan# 2348

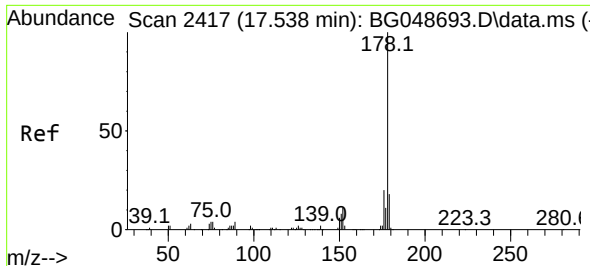
Delta R.T. 0.002 min

Lab File: BG048832.D

Acq: 21 Apr 2021 23:28

Tgt Ion:	266	Resp:	69106
Ion Ratio	Lower	Upper	
266	100		
268	66.6	49.0	73.4
264	68.9	49.0	73.6

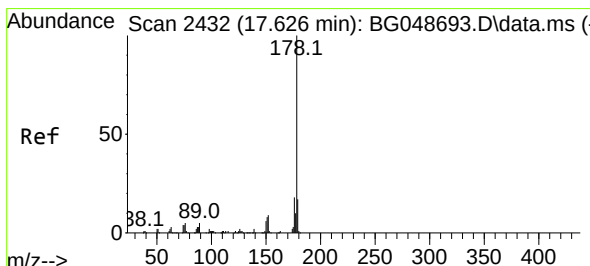
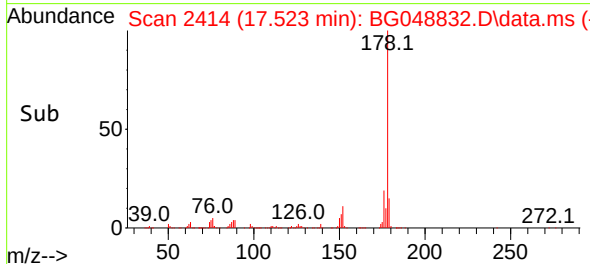
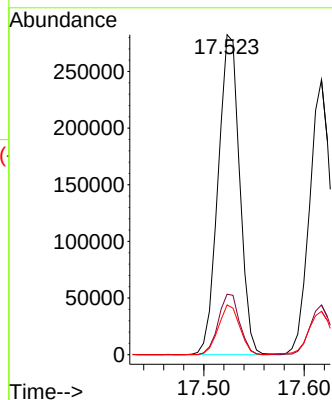
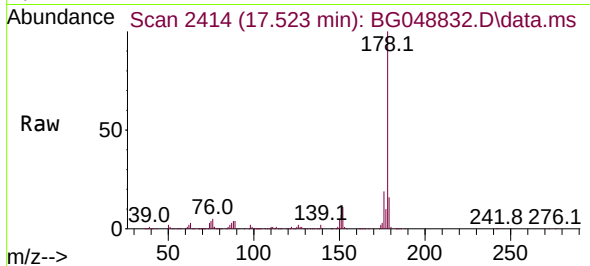




#71
 Phenanthrene
 Concen: 60.58 ng
 RT: 17.523 min Scan# 2414
 Delta R.T. 0.002 min
 Lab File: BG048832.D
 Acq: 21 Apr 2021 23:28

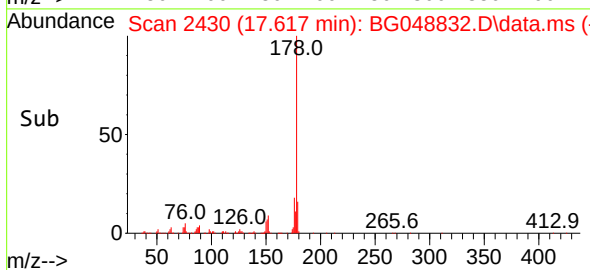
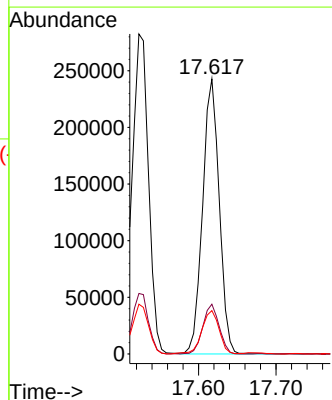
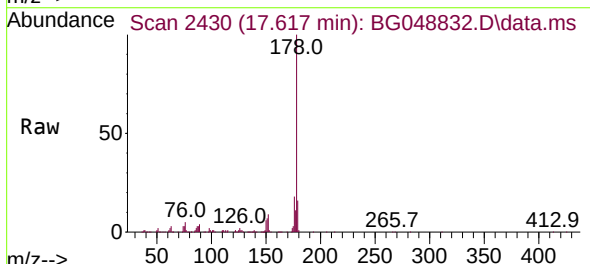
Instrument :
 BNA_G
 ClientSampleId :
 FK-GF-02-071-AMS

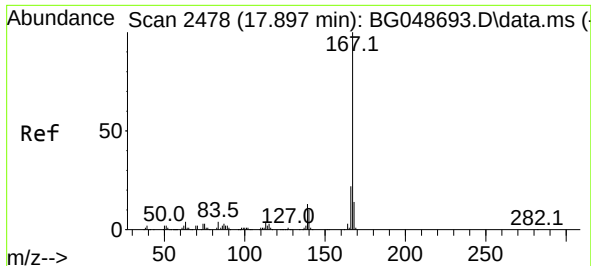
Tgt Ion:178 Resp: 420836
 Ion Ratio Lower Upper
 178 100
 176 18.9 16.0 24.0
 179 15.5 14.2 21.4



#72
 Anthracene
 Concen: 52.66 ng
 RT: 17.617 min Scan# 2430
 Delta R.T. 0.002 min
 Lab File: BG048832.D
 Acq: 21 Apr 2021 23:28

Tgt Ion:178 Resp: 361937
 Ion Ratio Lower Upper
 178 100
 176 18.1 14.6 21.8
 179 15.8 13.4 20.0

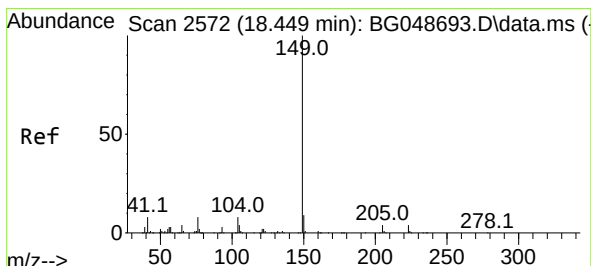
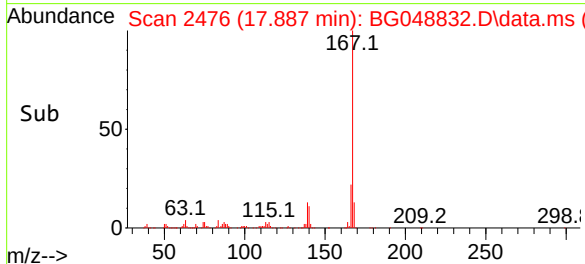
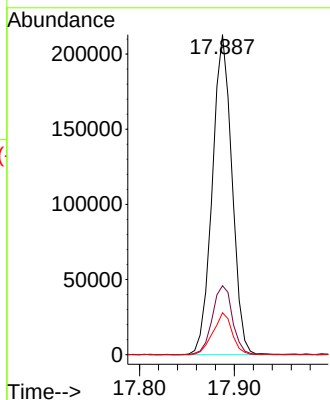
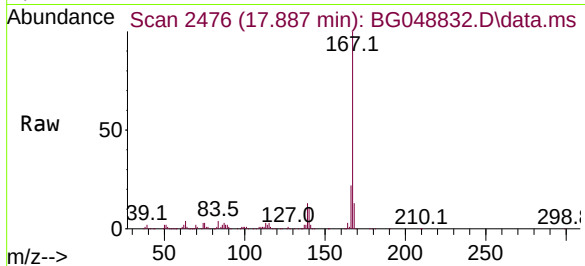




#73
Carbazole
Concen: 46.64 ng
RT: 17.887 min Scan# 2476
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

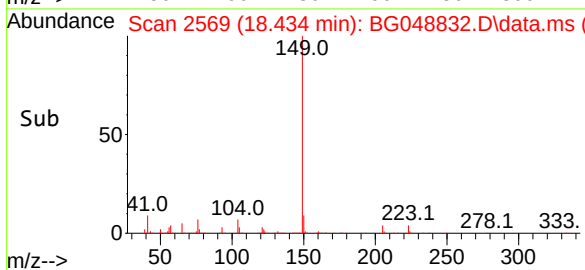
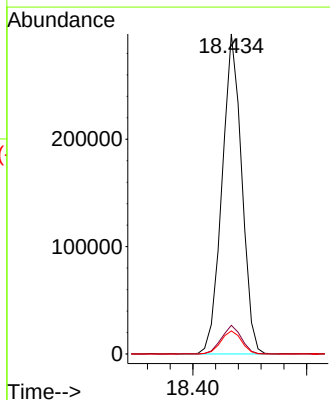
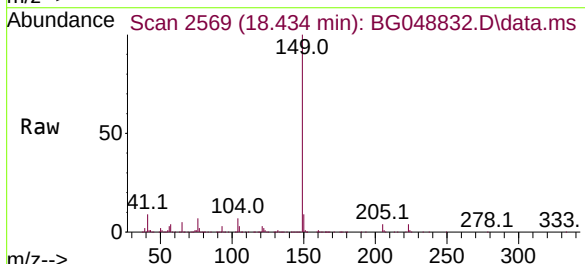
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

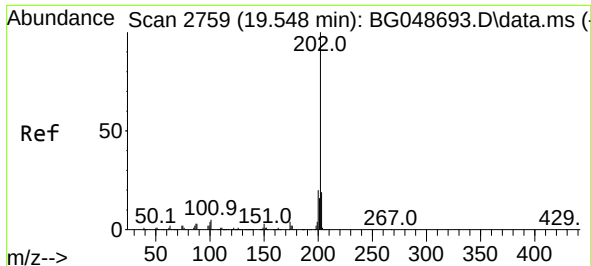
Tgt Ion:167 Resp: 307043
Ion Ratio Lower Upper
167 100
166 21.5 17.4 26.2
139 13.1 10.7 16.1



#74
Di-n-butylphthalate
Concen: 48.66 ng
RT: 18.434 min Scan# 2569
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:149 Resp: 359159
Ion Ratio Lower Upper
149 100
150 9.0 7.5 11.3
104 7.2 6.6 10.0

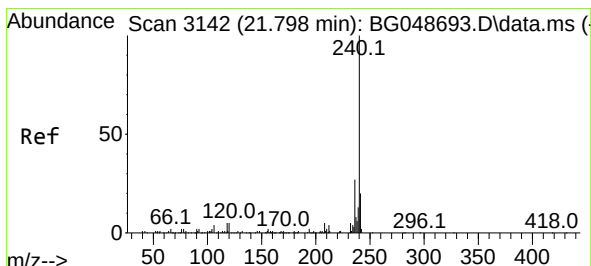
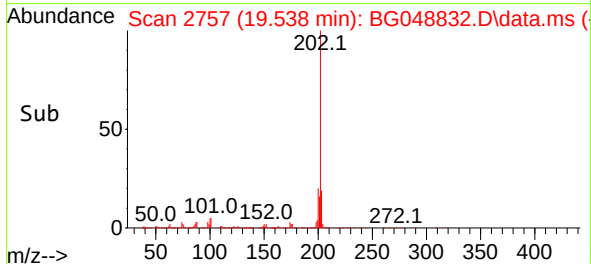
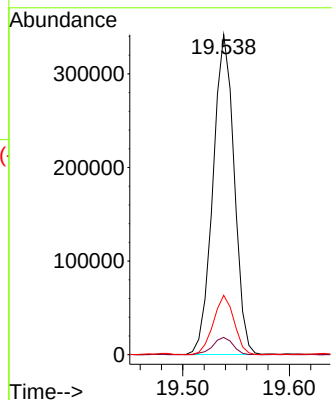
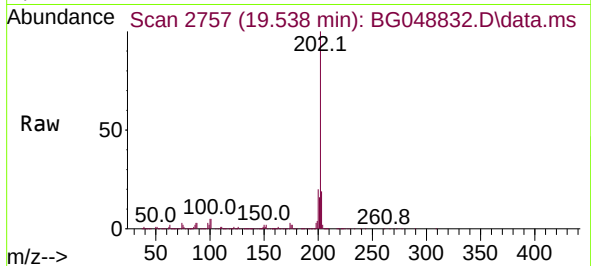




#75
Fluoranthene
Concen: 53.73 ng
RT: 19.538 min Scan# 2757
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

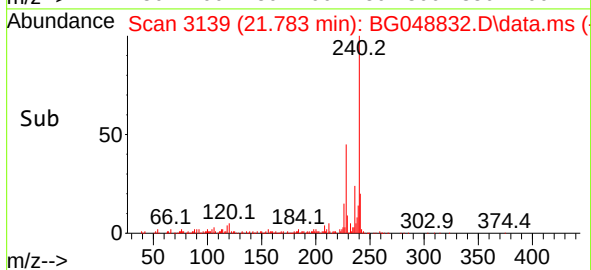
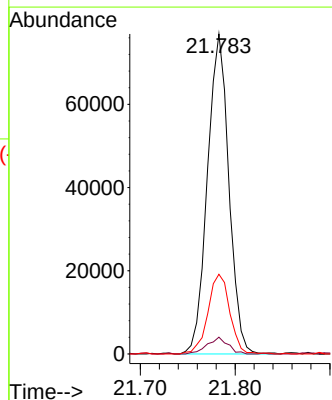
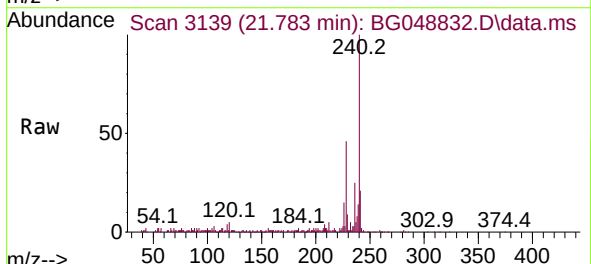
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

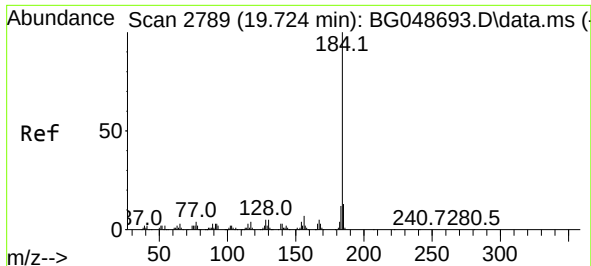
Tgt Ion:202 Resp: 471972
Ion Ratio Lower Upper
202 100
101 5.4 0.0 24.7
203 18.6 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.783 min Scan# 3139
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:240 Resp: 120724
Ion Ratio Lower Upper
240 100
120 5.2 4.2 6.2
236 24.9 21.8 32.6

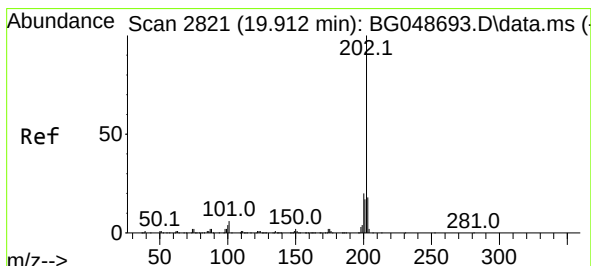
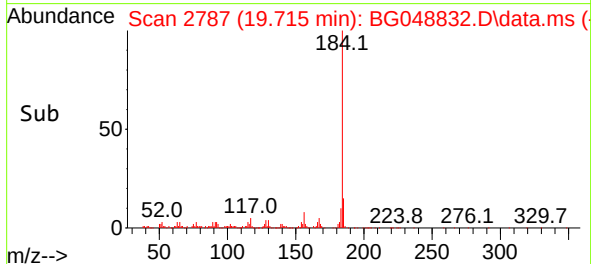
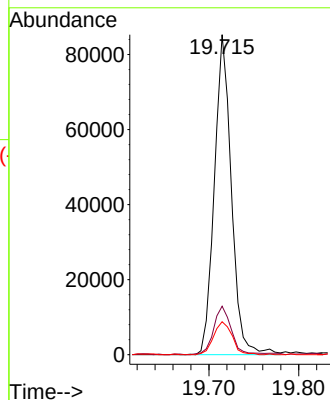
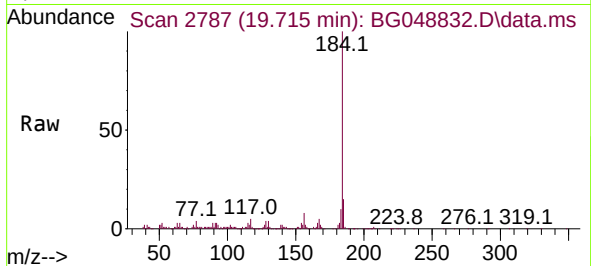




#77
Benzidine
Concen: 34.24 ng
RT: 19.715 min Scan# 2787
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

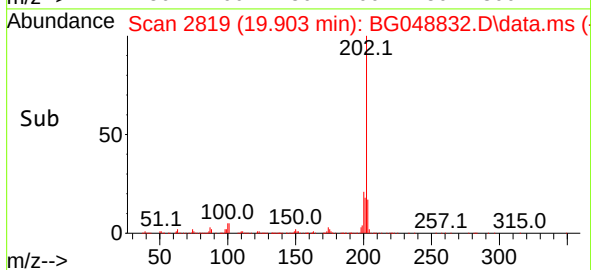
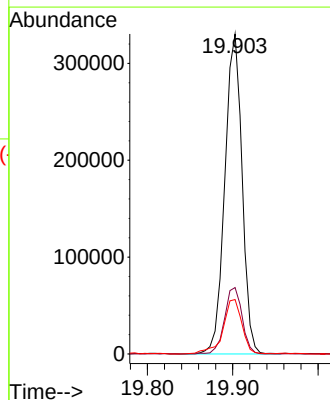
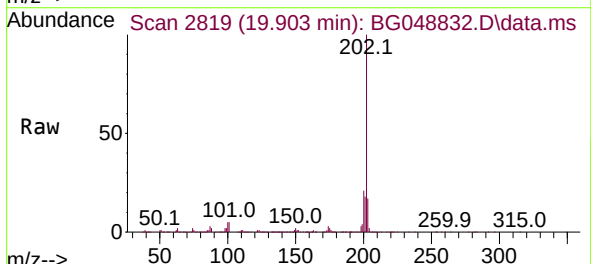
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

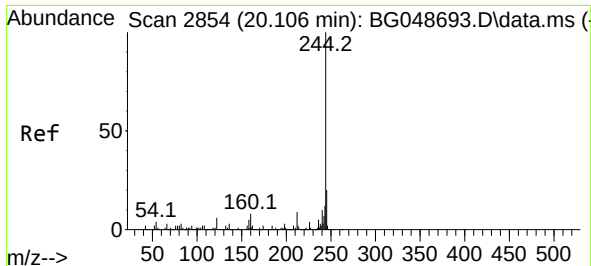
Tgt Ion:184 Resp: 112255
Ion Ratio Lower Upper
184 100
185 15.1 10.7 16.1
183 10.3 9.4 14.0



#78
Pyrene
Concen: 55.64 ng
RT: 19.903 min Scan# 2819
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:202 Resp: 464699
Ion Ratio Lower Upper
202 100
200 20.8 15.8 23.8
203 17.0 14.6 21.8

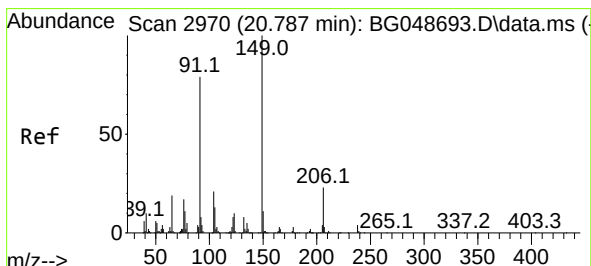
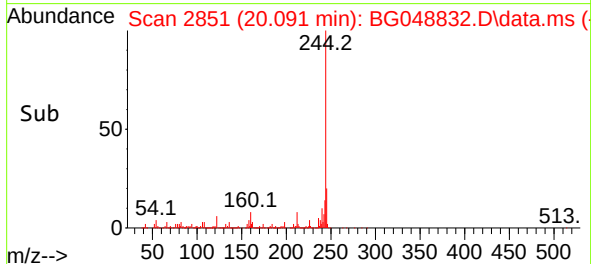
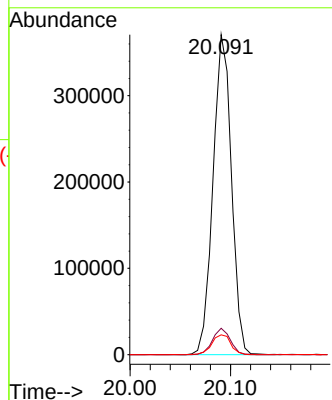
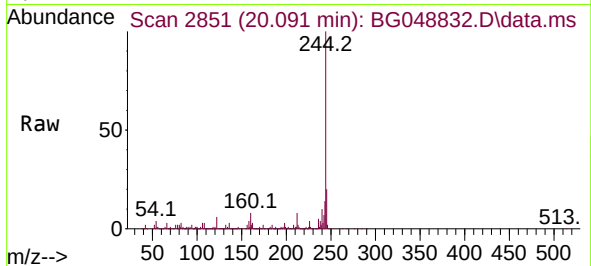




#79
Terphenyl-d14
Concen: 67.37 ng
RT: 20.091 min Scan# 2851
Delta R.T. -0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

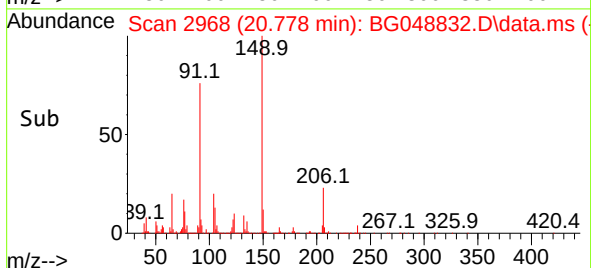
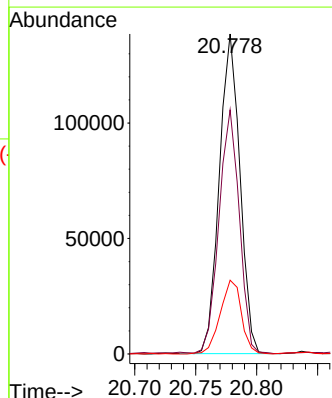
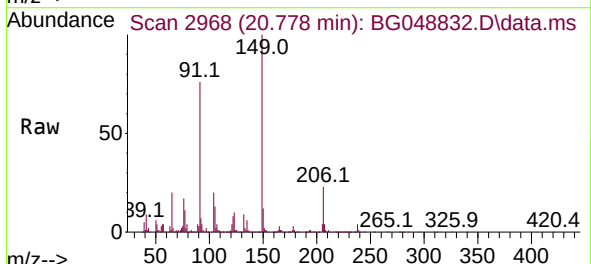
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

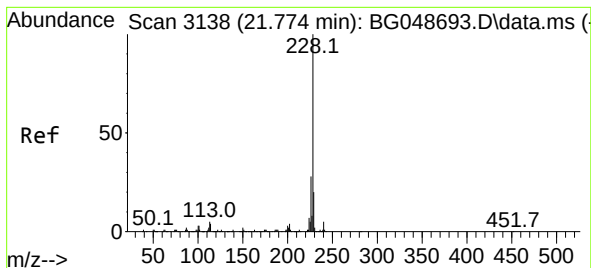
Tgt Ion:244 Resp: 472561
Ion Ratio Lower Upper
244 100
212 8.2 6.9 10.3
122 6.2 5.0 7.6



#80
Butylbenzylphthalate
Concen: 49.79 ng
RT: 20.778 min Scan# 2968
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:149 Resp: 162600
Ion Ratio Lower Upper
149 100
91 76.3 63.4 95.2
206 23.1 18.4 27.6





#81

Benzo(a)anthracene

Concen: 52.15 ng

RT: 21.759 min Scan# 3135

Delta R.T. 0.002 min

Lab File: BG048832.D

Acq: 21 Apr 2021 23:28

Instrument :

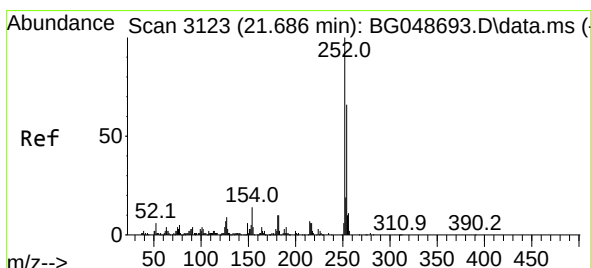
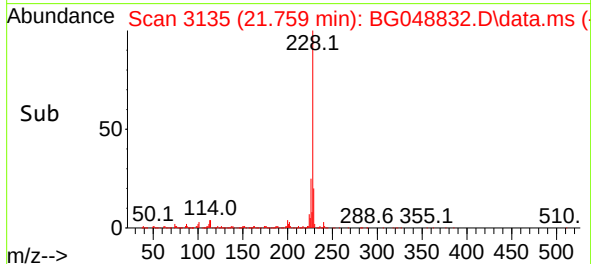
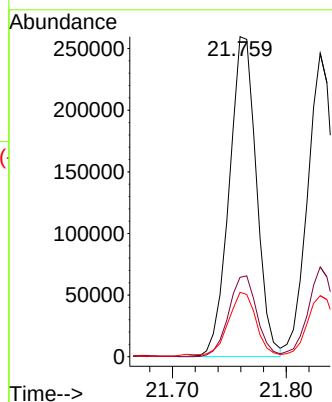
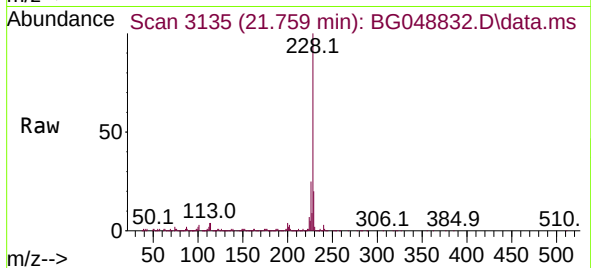
BNA_G

ClientSampleId :

FK-GF-02-071-AMS

Tgt Ion:228 Resp: 430221

Ion	Ratio	Lower	Upper
228	100		
226	24.8	22.7	34.1
229	20.1	16.0	24.0



#82

3,3'-Dichlorobenzidine

Concen: 26.63 ng

RT: 21.671 min Scan# 3120

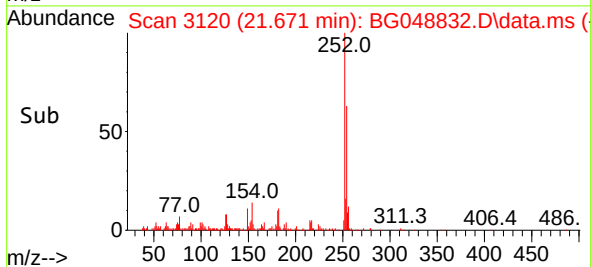
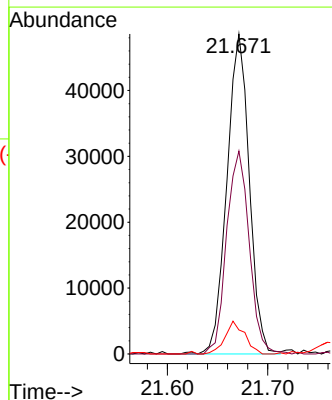
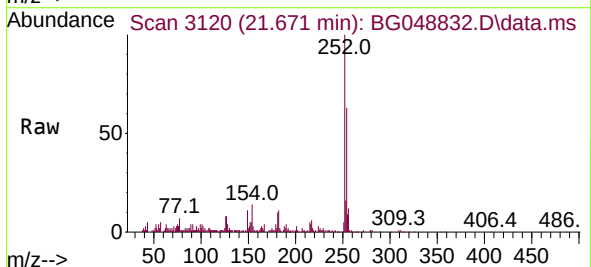
Delta R.T. 0.002 min

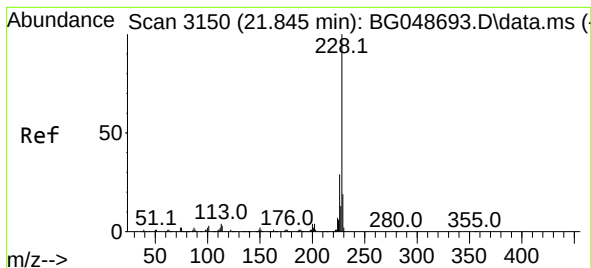
Lab File: BG048832.D

Acq: 21 Apr 2021 23:28

Tgt Ion:252 Resp: 75343

Ion	Ratio	Lower	Upper
252	100		
254	63.4	52.4	78.6
126	7.5	5.9	8.9





#83

Chrysene

Concen: 50.01 ng

RT: 21.830 min Scan# 3147

Delta R.T. 0.002 min

Lab File: BG048832.D

Acq: 21 Apr 2021 23:28

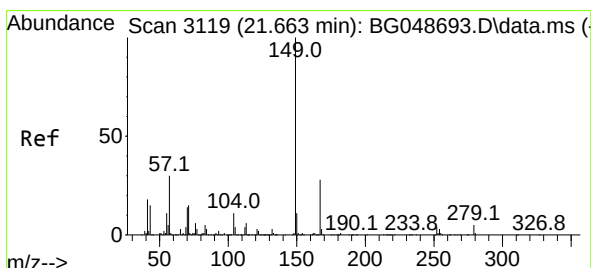
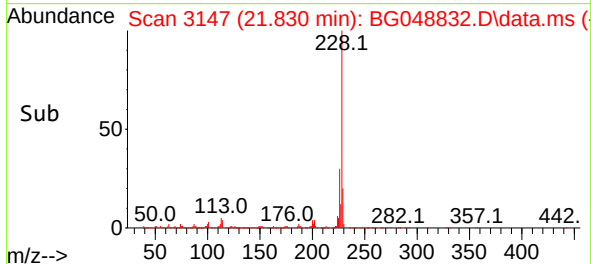
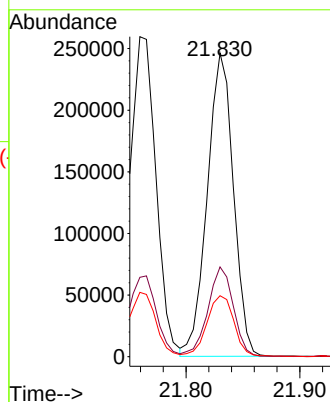
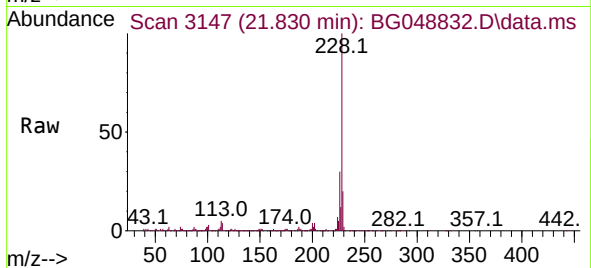
Tgt Ion:228 Resp: 393035

Ion Ratio Lower Upper

228 100

226 29.6 23.1 34.7

229 20.1 15.3 22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 46.31 ng

RT: 21.648 min Scan# 3116

Delta R.T. 0.002 min

Lab File: BG048832.D

Acq: 21 Apr 2021 23:28

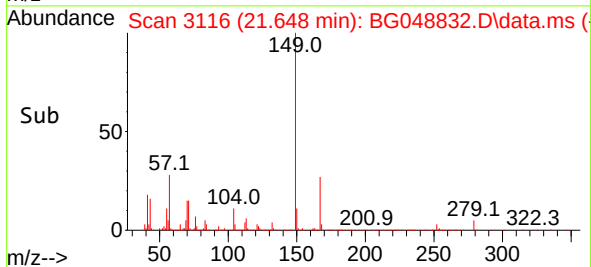
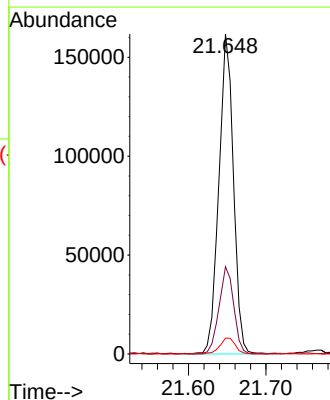
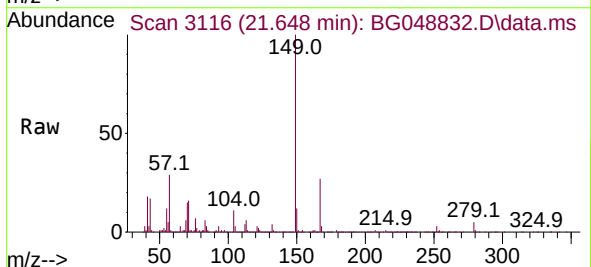
Tgt Ion:149 Resp: 211763

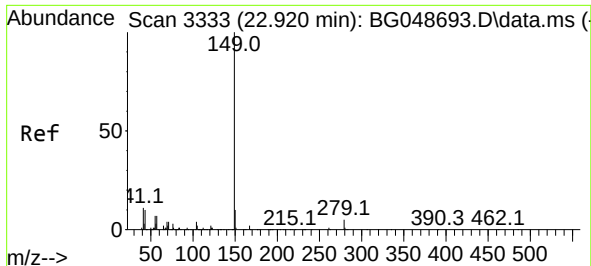
Ion Ratio Lower Upper

149 100

167 27.3 22.3 33.5

279 4.9 3.8 5.8

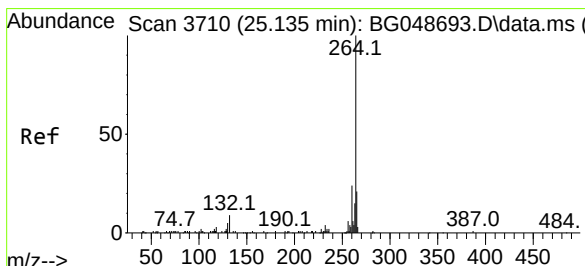
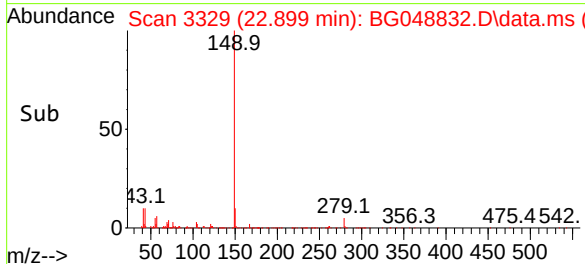
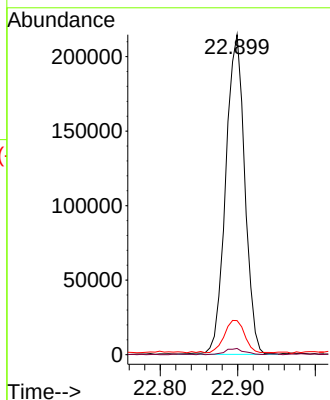
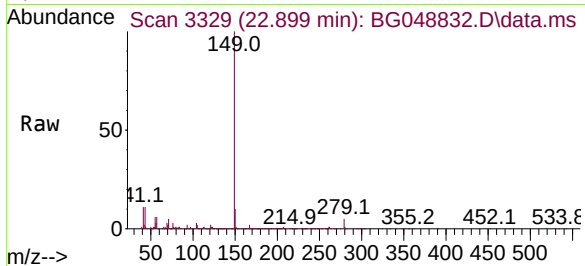




#85
Di-n-octyl phthalate
Concen: 46.96 ng
RT: 22.899 min Scan# 3329
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

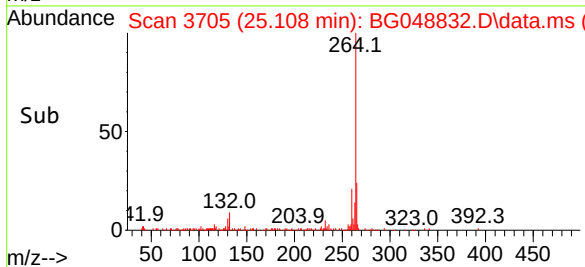
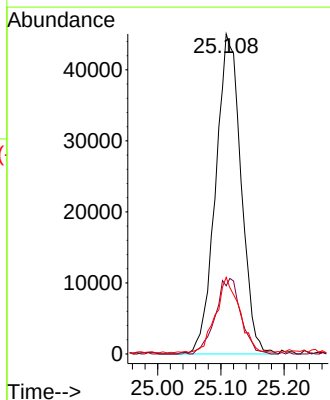
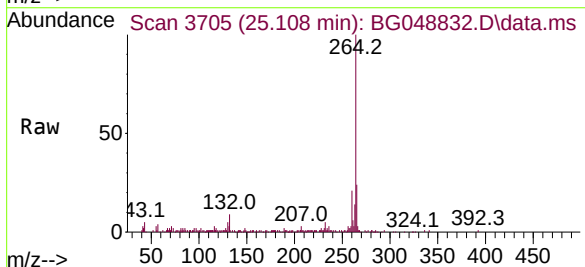
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

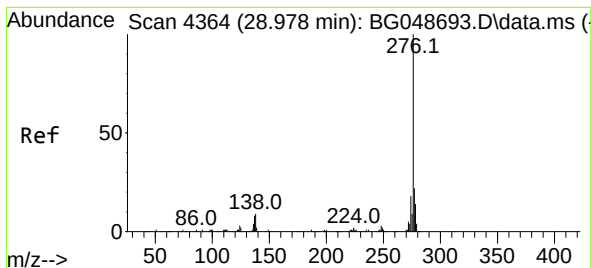
Tgt Ion:149 Resp: 365512
Ion Ratio Lower Upper
149 100
167 2.0 1.4 2.2
43 10.7 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.108 min Scan# 3705
Delta R.T. -0.003 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

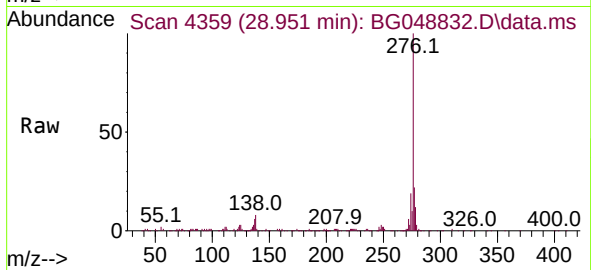
Tgt Ion:264 Resp: 125627
Ion Ratio Lower Upper
264 100
260 21.3 19.4 29.2
265 23.9 16.9 25.3



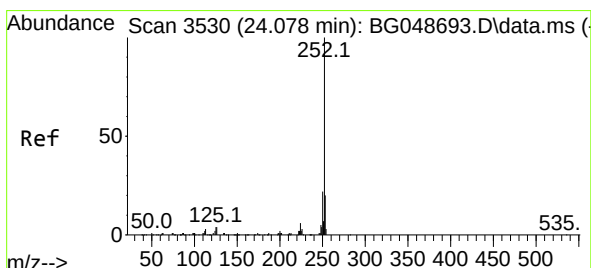
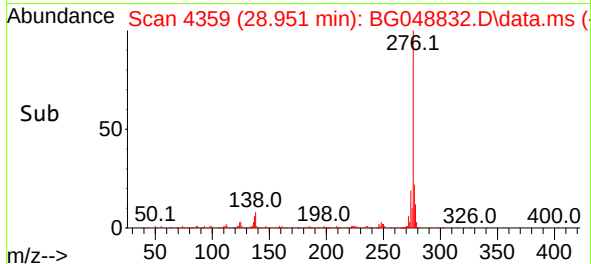
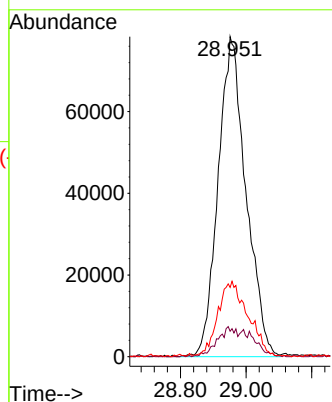


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 50.04 ng
 RT: 28.951 min Scan# 4359
 Delta R.T. 0.014 min
 Lab File: BG048832.D
 Acq: 21 Apr 2021 23:28

Instrument :
 BNA_G
 ClientSampleId :
 FK-GF-02-071-AMS

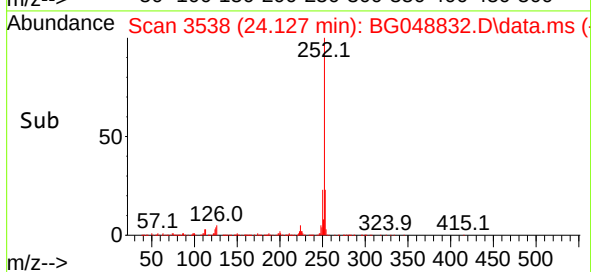
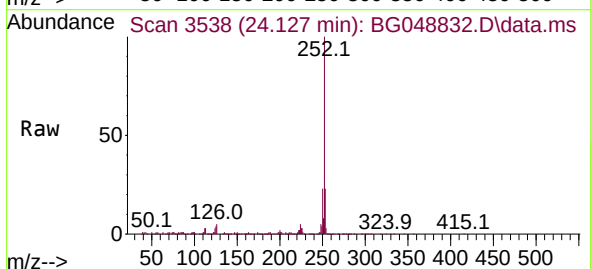
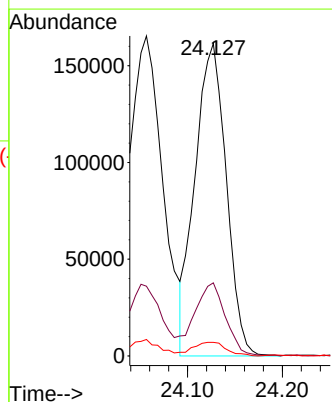


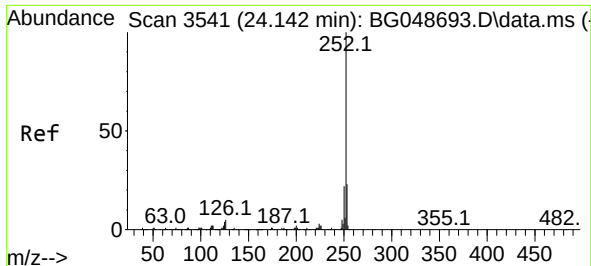
Tgt Ion:276 Resp: 461745
 Ion Ratio Lower Upper
 276 100
 138 6.3 5.1 7.7
 277 24.9 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 43.36 ng
 RT: 24.127 min Scan# 3538
 Delta R.T. 0.079 min
 Lab File: BG048832.D
 Acq: 21 Apr 2021 23:28

Tgt Ion:252 Resp: 369565
 Ion Ratio Lower Upper
 252 100
 253 23.4 16.2 24.4
 125 4.3 3.0 4.4

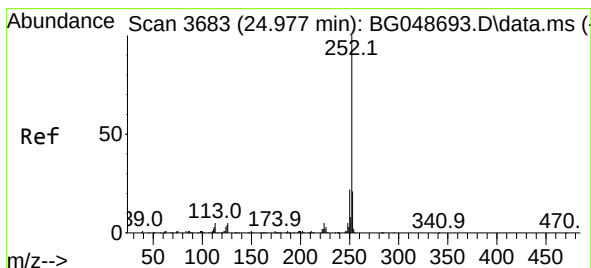
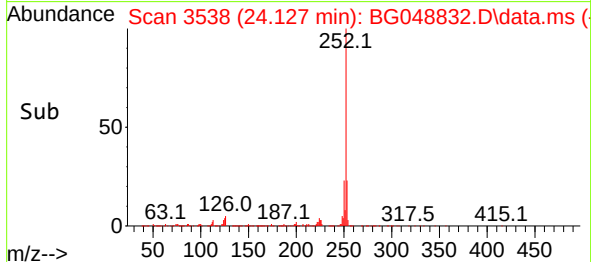
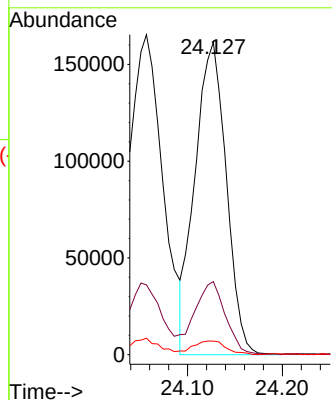
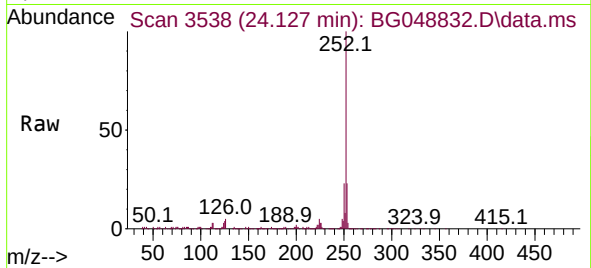




#89
Benzo(k)fluoranthene
Concen: 46.11 ng
RT: 24.127 min Scan# 3538
Delta R.T. 0.008 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

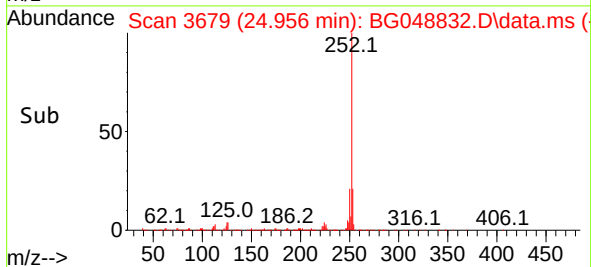
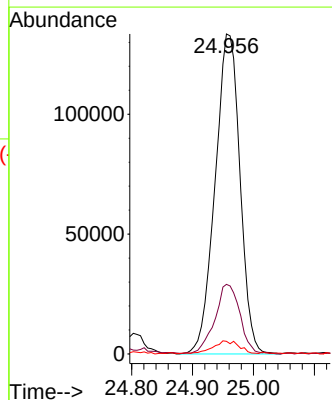
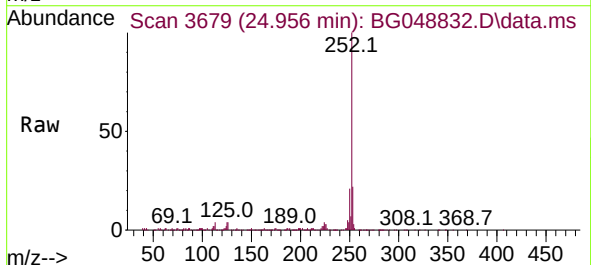
Instrument :
BNA_G
ClientSampleId :
FK-GF-02-071-AMS

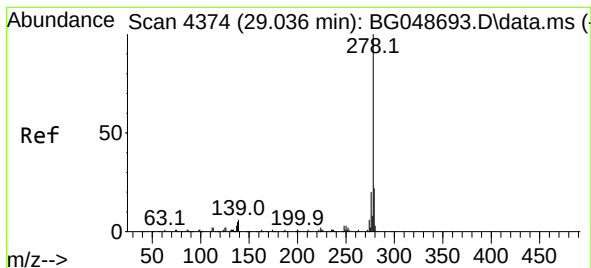
Tgt Ion:252 Resp: 369565
Ion Ratio Lower Upper
252 100
253 23.4 18.0 27.0
125 4.3 3.1 4.7



#90
Benzo(a)pyrene
Concen: 48.16 ng
RT: 24.956 min Scan# 3679
Delta R.T. 0.002 min
Lab File: BG048832.D
Acq: 21 Apr 2021 23:28

Tgt Ion:252 Resp: 378150
Ion Ratio Lower Upper
252 100
253 21.8 16.6 25.0
125 4.0 3.5 5.3

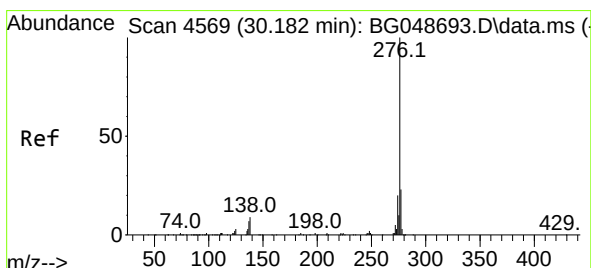
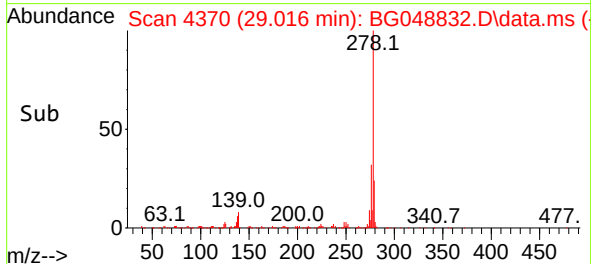
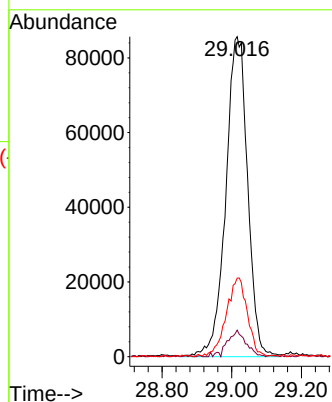
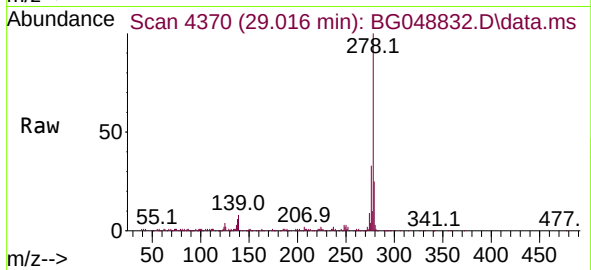




#91
 Dibenzo(a,h)anthracene
 Concen: 47.16 ng
 RT: 29.016 min Scan# 4370
 Delta R.T. 0.020 min
 Lab File: BG048832.D
 Acq: 21 Apr 2021 23:28

Instrument :
 BNA_G
 ClientSampleId :
 FK-GF-02-071-AMS

Tgt Ion:278 Resp: 373176
 Ion Ratio Lower Upper
 278 100
 139 8.3 4.6 6.8#
 279 24.6 17.9 26.9



#92
 Benzo(g,h,i)perylene
 Concen: 48.97 ng
 RT: 30.155 min Scan# 4564
 Delta R.T. 0.026 min
 Lab File: BG048832.D
 Acq: 21 Apr 2021 23:28

Tgt Ion:276 Resp: 382550
 Ion Ratio Lower Upper
 276 100
 277 25.3 18.4 27.6
 138 8.2 7.0 10.6

