

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062421\
 Data File : BG049075.D
 Acq On : 24 Jun 2021 10:21
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 24 11:02:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 24 11:02:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.105	152	31238	20.000	ng	0.00
21) Naphthalene-d8	10.926	136	121494	20.000	ng	# 0.00
39) Acenaphthene-d10	14.751	164	87414	20.000	ng	0.00
64) Phenanthrene-d10	17.500	188	193305	20.000	ng	# 0.00
76) Chrysene-d12	21.789	240	191560	20.000	ng	0.00
86) Perylene-d12	25.103	264	203892	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.655	112	158077	78.774	ng	0.00
7) Phenol-d6	7.259	99	226977	75.466	ng	0.00
23) Nitrobenzene-d5	9.275	82	228671	81.158	ng	0.00
42) 2,4,6-Tribromophenol	16.237	330	115255	88.994	ng	0.00
45) 2-Fluorobiphenyl	13.370	172	502369	81.186	ng	0.00
79) Terphenyl-d14	20.103	244	902580	86.291	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.534	88	34732	35.453	ng	# 77
3) Pyridine	3.940	79	96114	36.166	ng	92
4) n-Nitrosodimethylamine	3.852	42	53767	42.248	ng	# 83
6) Aniline	7.424	93	132007	34.852	ng	91
8) 2-Chlorophenol	7.671	128	81930	37.042	ng	93
9) Benzaldehyde	7.236	77	64020	41.136	ng	87
10) Phenol	7.283	94	114473	36.841	ng	88
11) bis(2-Chloroethyl)ether	7.518	93	79745	34.590	ng	87
12) 1,3-Dichlorobenzene	7.994	146	91218	36.918	ng	98
13) 1,4-Dichlorobenzene	8.141	146	92236	37.443	ng	97
14) 1,2-Dichlorobenzene	8.464	146	88924	37.525	ng	96
15) Benzyl Alcohol	8.340	79	99810	36.235	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.634	45	140486	32.206	ng	82
17) 2-Methylphenol	8.546	107	74069	36.350	ng	96
18) Hexachloroethane	9.198	117	37691	38.140	ng	98
19) n-Nitroso-di-n-propyla...	8.910	70	79551	33.838	ng	95
20) 3+4-Methylphenols	8.875	107	103441	37.129	ng	95
22) Acetophenone	8.928	105	145051	39.242	ng	# 96
24) Nitrobenzene	9.316	77	124216	39.137	ng	92
25) Isophorone	9.845	82	215844	35.163	ng	98
26) 2-Nitrophenol	10.033	139	49056	45.566	ng	94
27) 2,4-Dimethylphenol	10.086	122	72655	37.222	ng	86
28) bis(2-Chloroethoxy)met...	10.321	93	101864	35.838	ng	94
29) 2,4-Dichlorophenol	10.573	162	84903	38.771	ng	90
30) 1,2,4-Trichlorobenzene	10.791	180	101060	40.252	ng	94
31) Naphthalene	10.979	128	271645	37.530	ng	98
32) Benzoic acid	10.232	122	54513	42.757	ng	# 64
33) 4-Chloroaniline	11.084	127	113802	37.030	ng	97
34) Hexachlorobutadiene	11.266	225	73097	40.849	ng	95
35) Caprolactam	11.866	113	28210	44.564	ng	# 37
36) 4-Chloro-3-methylphenol	12.201	107	100588	37.579	ng	# 88
37) 2-Methylnaphthalene	12.583	142	208310	38.103	ng	99
38) 1-Methylnaphthalene	12.800	142	196522	38.289	ng	96
40) 1,2,4,5-Tetrachloroben...	12.947	216	116458	41.956	ng	96
41) Hexachlorocyclopentadiene	12.929	237	72865	40.835	ng	92
43) 2,4,6-Trichlorophenol	13.182	196	80807	43.510	ng	95

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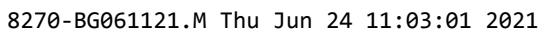
Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.258	196	88003	45.825	ng	92
46) 1,1'-Biphenyl	13.581	154	256681	39.829	ng	99
47) 2-Chloronaphthalene	13.628	162	203579	39.557	ng	98
48) 2-Nitroaniline	13.828	65	78682	42.907	ng	97
49) Acenaphthylene	14.474	152	325127	37.912	ng	95
50) Dimethylphthalate	14.198	163	264192	38.800	ng	99
51) 2,6-Dinitrotoluene	14.316	165	60830	43.868	ng	92
52) Acenaphthene	14.815	154	219189	39.654	ng	94
53) 3-Nitroaniline	14.645	138	60286	42.942	ng	87
54) 2,4-Dinitrophenol	14.851	184	33058	51.466	ng	94
55) Dibenzofuran	15.144	168	323102	37.604	ng	98
56) 4-Nitrophenol	14.956	139	48477	42.355	ng	86
57) 2,4-Dinitrotoluene	15.103	165	85841	50.398	ng	94
58) Fluorene	15.796	166	267326	38.047	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.373	232	81106	41.723	ng	# 99
60) Diethylphthalate	15.561	149	279584	37.911	ng	96
61) 4-Chlorophenyl-phenyle...	15.785	204	145785	39.682	ng	99
62) 4-Nitroaniline	15.808	138	60591	42.676	ng	# 82
63) Azobenzene	16.078	77	286267	33.925	ng	90
65) 4,6-Dinitro-2-methylph...	15.867	198	53681	58.561	ng	94
66) n-Nitrosodiphenylamine	15.996	169	234527	38.931	ng	96
67) 4-Bromophenyl-phenylether	16.684	248	102740	42.566	ng	94
68) Hexachlorobenzene	16.801	284	109666	41.921	ng	98
69) Atrazine	16.948	200	88036	45.529	ng	96
70) Pentachlorophenol	17.148	266	69260	44.054	ng	95
71) Phenanthrene	17.541	178	432573	39.770	ng	99
72) Anthracene	17.630	178	427093	39.077	ng	99
73) Carbazole	17.900	167	410241	39.158	ng	98
74) Di-n-butylphthalate	18.452	149	479483	40.805	ng	98
75) Fluoranthene	19.545	202	550699	41.986	ng	98
77) Benzidine	19.721	184	223525	57.924	ng	99
78) Pyrene	19.909	202	546064	39.274	ng	97
80) Butylbenzylphthalate	20.791	149	209445	39.926	ng	98
81) Benzo(a)anthracene	21.766	228	549947	39.985	ng	99
82) 3,3'-Dichlorobenzidine	21.678	252	183110	41.632	ng	99
83) Chrysene	21.836	228	526930	39.957	ng	98
84) Bis(2-ethylhexyl)phtha...	21.666	149	298228	39.883	ng	95
85) Di-n-octyl phthalate	22.918	149	514276	40.552	ng	97
87) Indeno(1,2,3-cd)pyrene	28.916	276	639186	41.655	ng	97
88) Benzo(b)fluoranthene	24.051	252	572312	39.375	ng	# 98
89) Benzo(k)fluoranthene	24.051	252	572312	41.501	ng	98
90) Benzo(a)pyrene	24.950	252	534234	40.266	ng	# 99
91) Dibenzo(a,h)anthracene	28.987	278	534084	41.646	ng	# 96
92) Benzo(g,h,i)perylene	30.109	276	530935	41.057	ng	99

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

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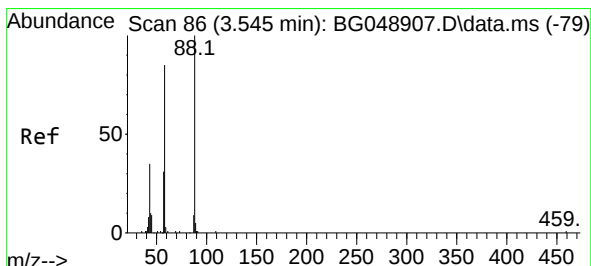
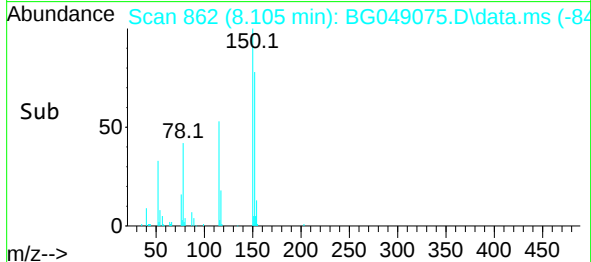
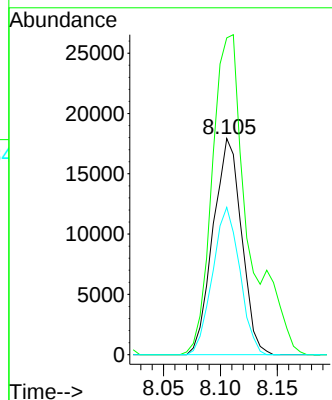
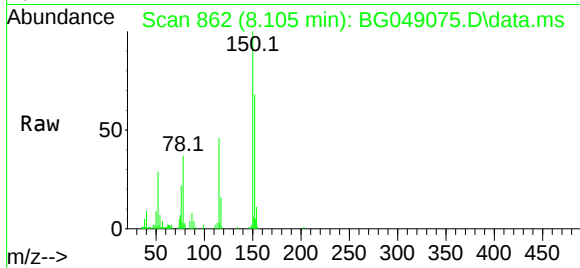




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.105 min Scan# 862
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

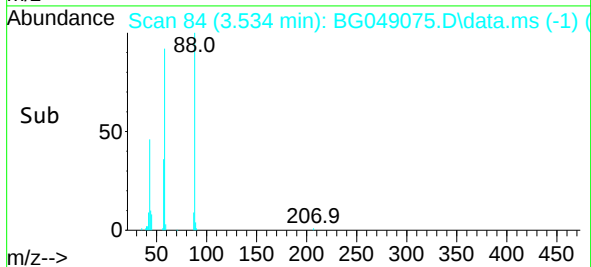
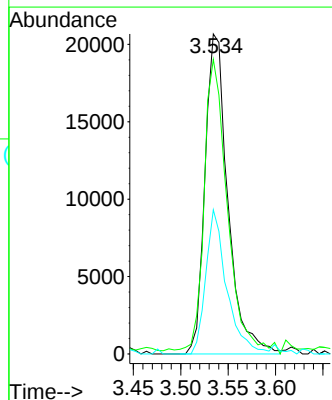
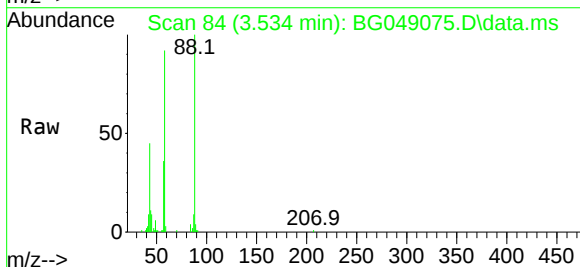
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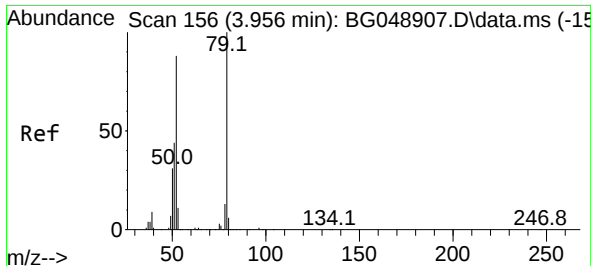
Tgt Ion:152 Resp: 31238
Ion Ratio Lower Upper
152 100
150 146.6 119.4 179.0
115 68.2 60.2 90.4



#2
1,4-Dioxane
Concen: 35.453 ng
RT: 3.534 min Scan# 84
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion: 88 Resp: 34732
Ion Ratio Lower Upper
88 100
58 95.0 55.7 83.5#
43 41.1 29.3 43.9

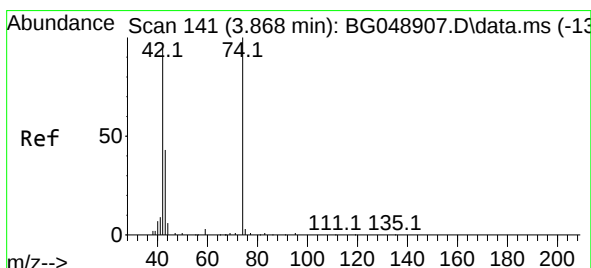
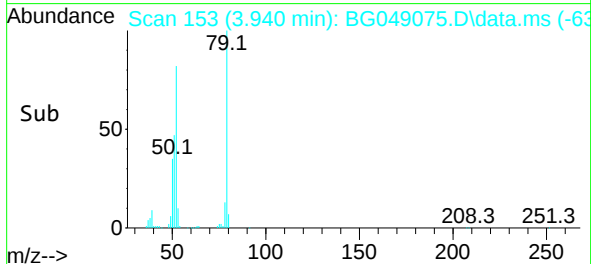
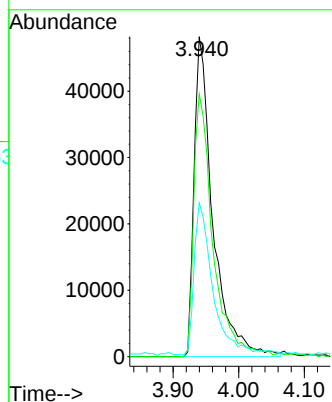
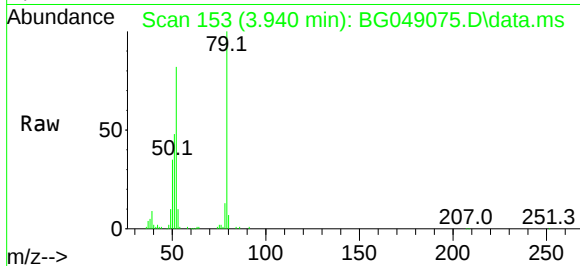




#3
Pyridine
Concen: 36.166 ng
RT: 3.940 min Scan# 153
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

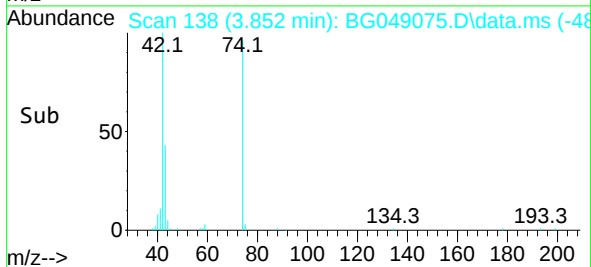
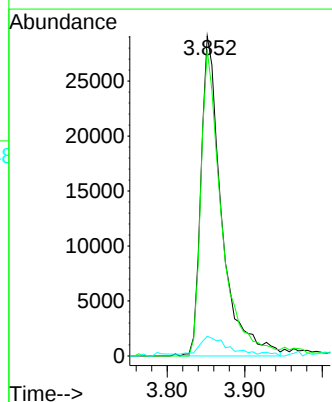
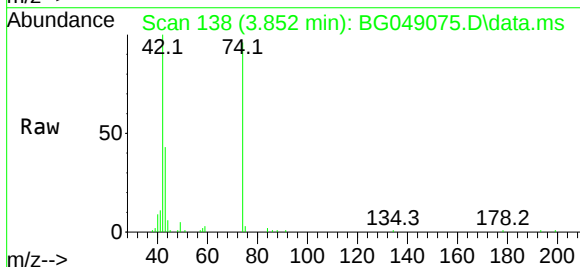
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 96114
Ion Ratio Lower Upper
79 100
52 82.1 58.4 87.6
51 48.1 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 42.248 ng
RT: 3.852 min Scan# 138
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion: 42 Resp: 53767
Ion Ratio Lower Upper
42 100
74 95.8 64.0 96.0
44 6.2 2.7 4.1#

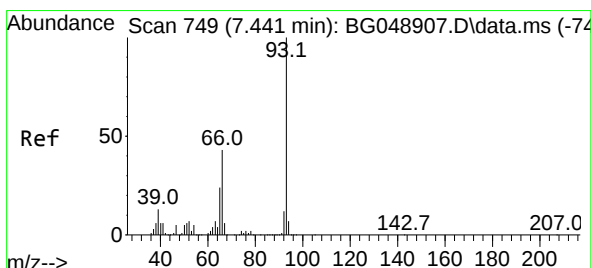
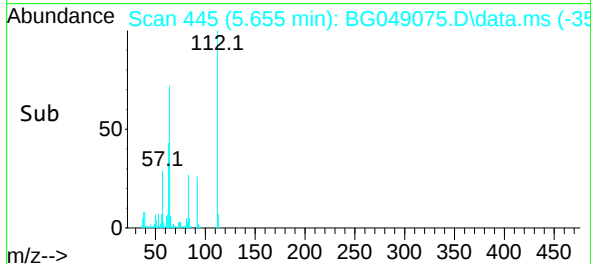
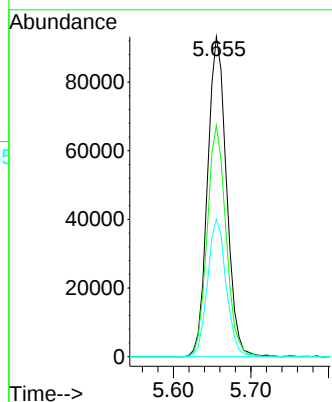
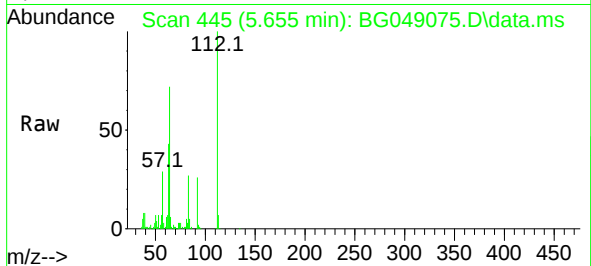




#5
2-Fluorophenol
Concen: 78.774 ng
RT: 5.655 min Scan# 445
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

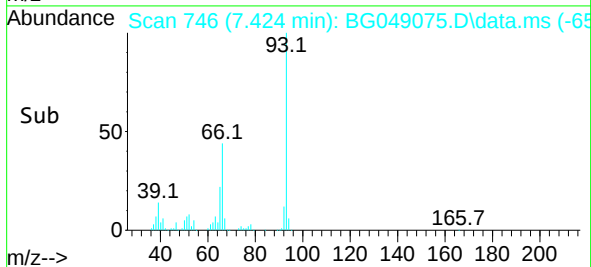
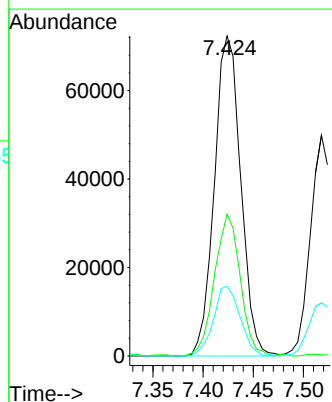
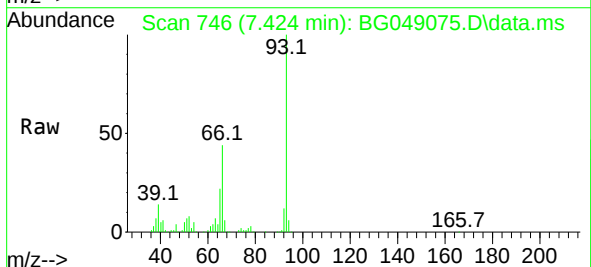
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ClientSampleId :
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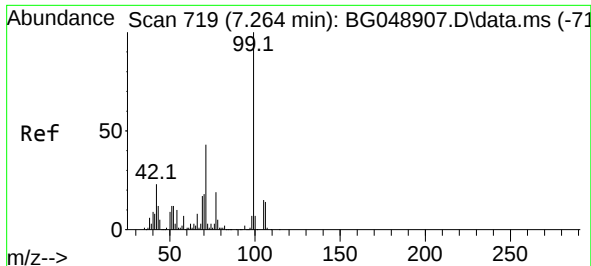
Tgt Ion:112 Resp: 158077
Ion Ratio Lower Upper
112 100
64 72.3 46.7 70.1#
63 42.9 35.3 52.9



#6
Aniline
Concen: 34.852 ng
RT: 7.424 min Scan# 746
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion: 93 Resp: 132007
Ion Ratio Lower Upper
93 100
66 44.4 30.6 45.8
65 21.8 15.0 22.4

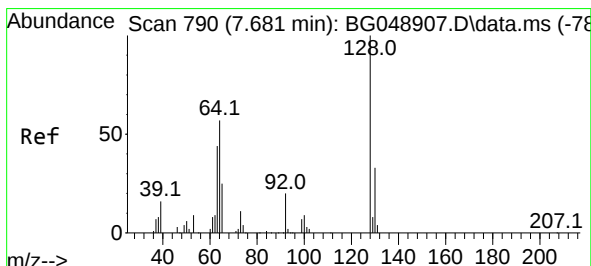
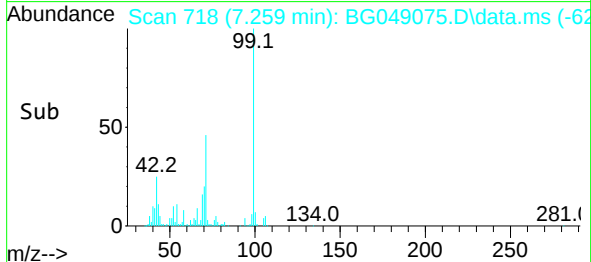
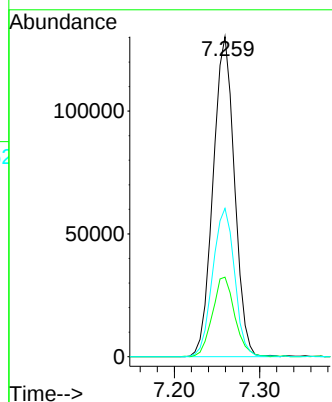
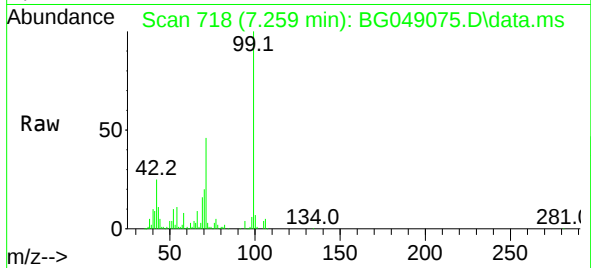




#7
Phenol-d6
Concen: 75.466 ng
RT: 7.259 min Scan# 718
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

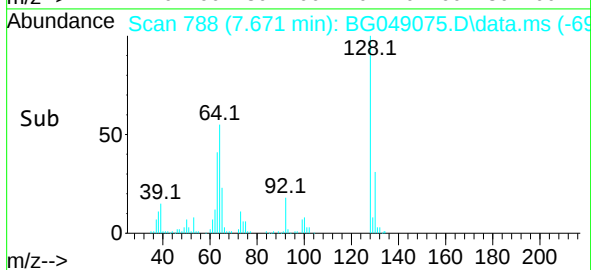
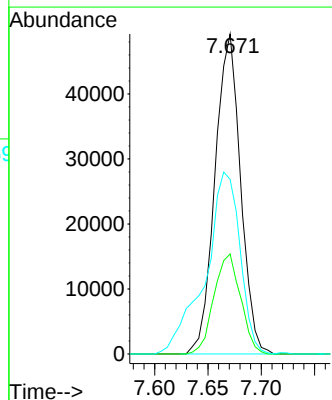
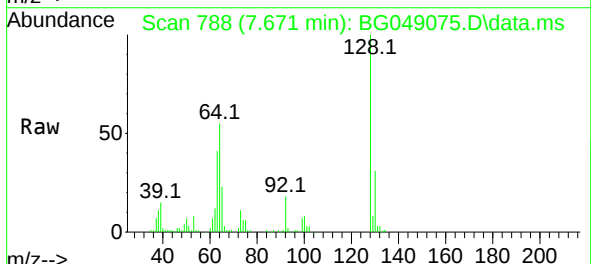
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Tgt Ion: 99 Resp: 226977
Ion Ratio Lower Upper
99 100
42 24.9 20.5 30.7
71 46.4 41.5 62.3



#8
2-Chlorophenol
Concen: 37.042 ng
RT: 7.671 min Scan# 788
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion: 128 Resp: 81930
Ion Ratio Lower Upper
128 100
130 31.2 10.0 50.0
64 54.6 28.1 68.1

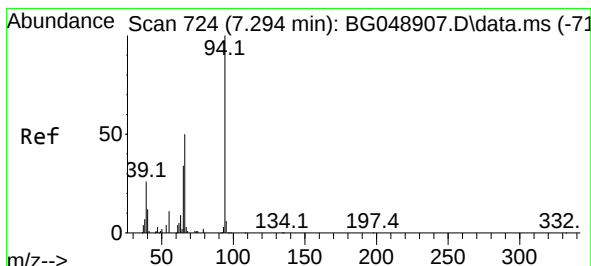
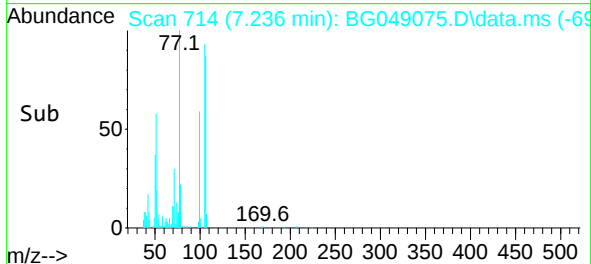
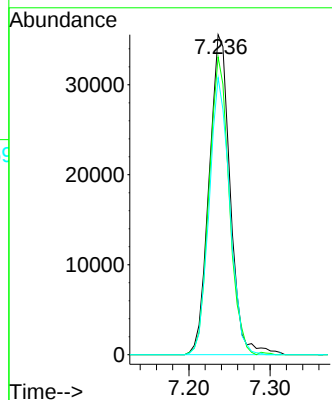
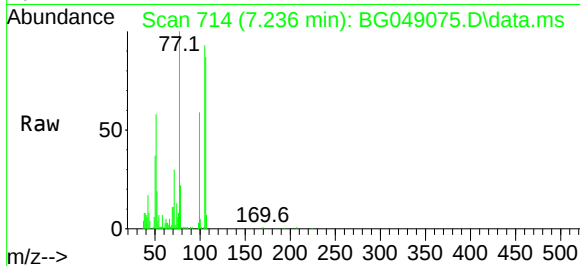




#9
Benzaldehyde
Concen: 41.136 ng
RT: 7.236 min Scan# 714
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

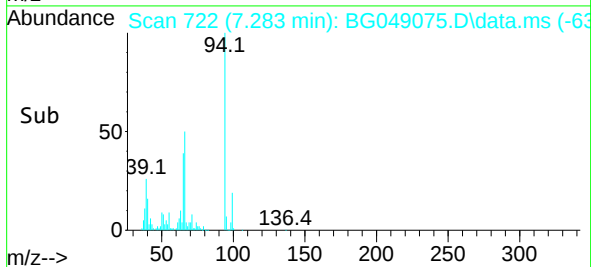
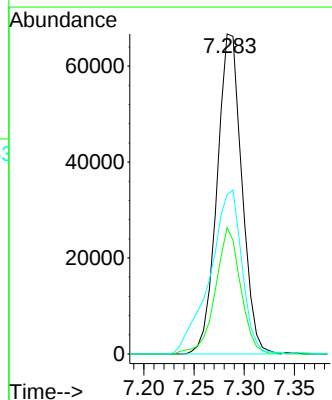
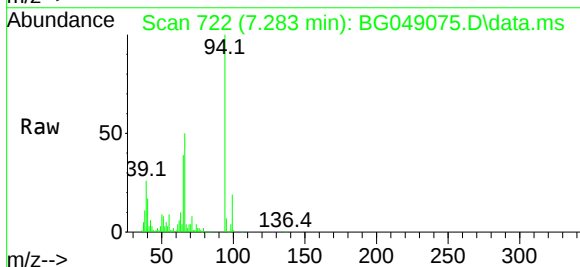
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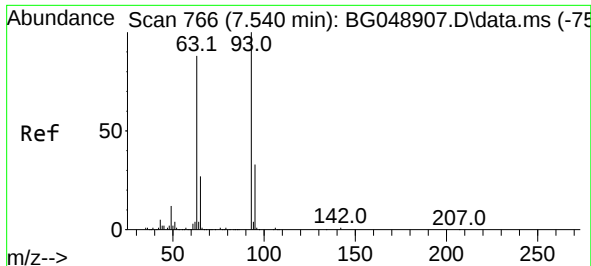
Tgt Ion: 77 Resp: 64020
Ion Ratio Lower Upper
77 100
105 93.0 68.8 108.8
106 86.6 47.9 87.9



#10
Phenol
Concen: 36.841 ng
RT: 7.283 min Scan# 722
Delta R.T. 0.000 min
Lab File: BG049075.D
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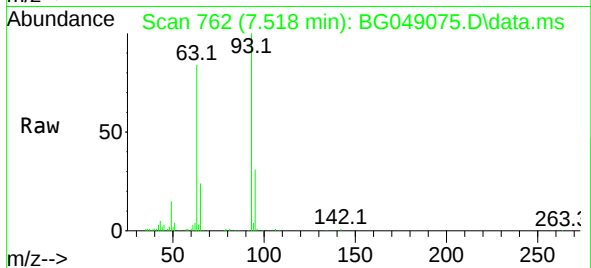
Tgt Ion: 94 Resp: 114473
Ion Ratio Lower Upper
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66 49.8 39.4 79.4



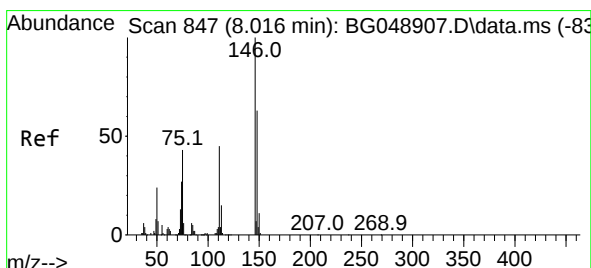
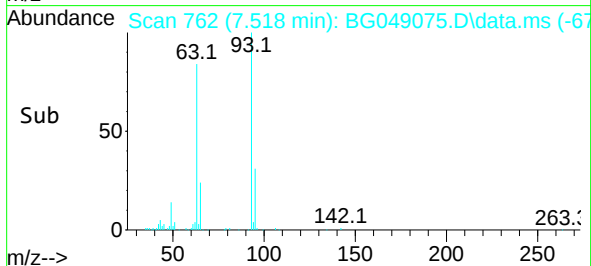
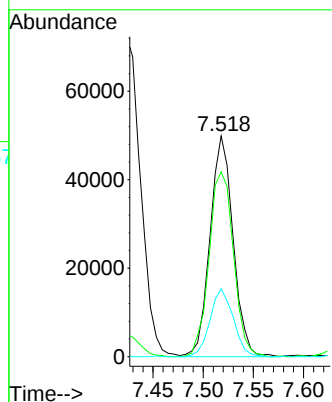


#11
bis(2-Chloroethyl)ether
Concen: 34.590 ng
RT: 7.518 min Scan# 762
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

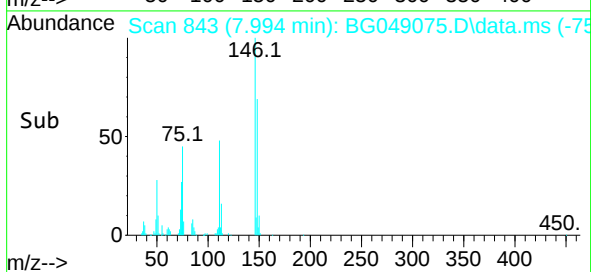
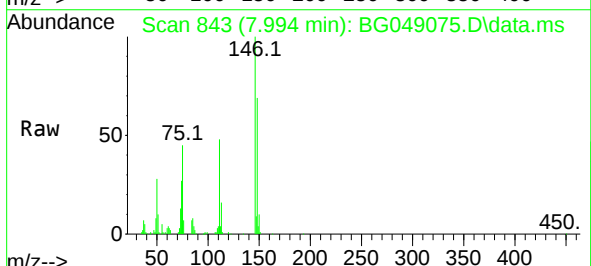
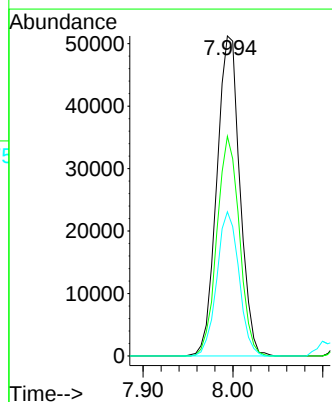


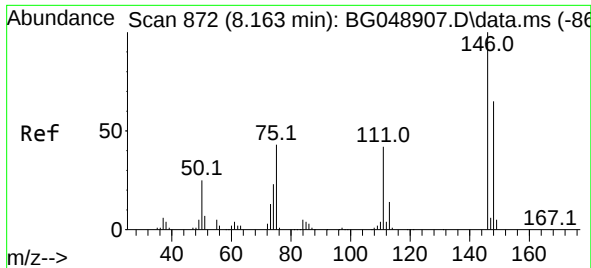
Tgt Ion:	93	Resp:	79745
Ion	Ratio	Lower	Upper
93	100		
63	83.7	50.4	90.4
95	30.8	15.3	55.3



#12
1,3-Dichlorobenzene
Concen: 36.918 ng
RT: 7.994 min Scan# 843
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:	146	Resp:	91218
Ion	Ratio	Lower	Upper
146	100		
148	68.6	52.6	78.8
75	45.0	35.7	53.5

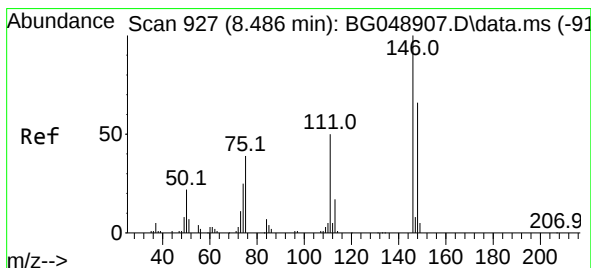
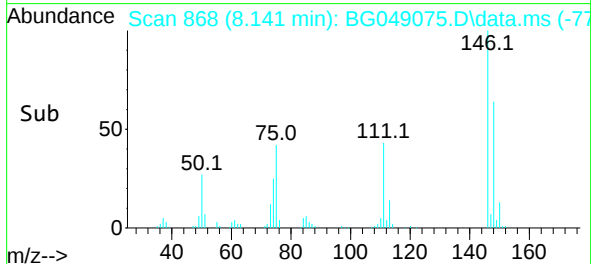
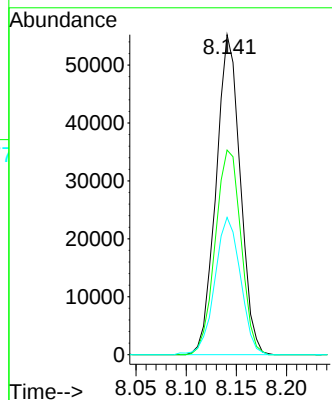
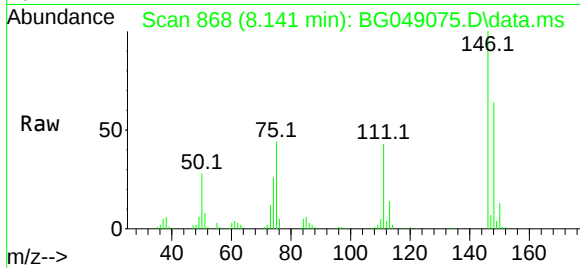




#13
1,4-Dichlorobenzene
Concen: 37.443 ng
RT: 8.141 min Scan# 868
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

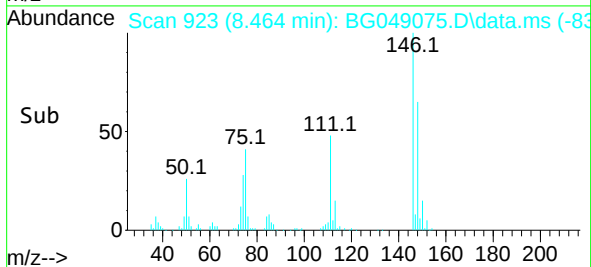
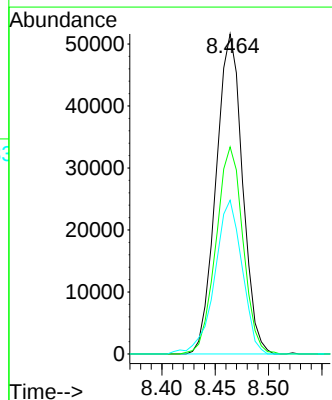
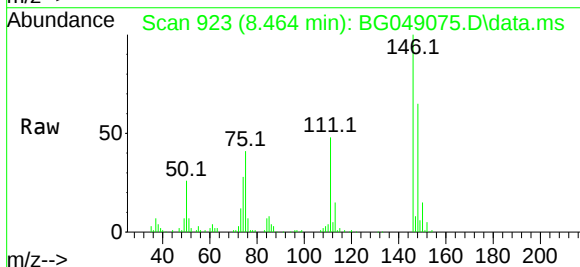
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

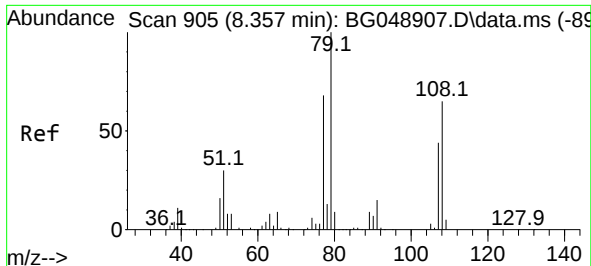
Tgt Ion:146 Resp: 92236
Ion Ratio Lower Upper
146 100
148 64.0 54.0 81.0
111 42.9 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 37.525 ng
RT: 8.464 min Scan# 923
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:146 Resp: 88924
Ion Ratio Lower Upper
146 100
148 64.7 47.5 71.3
111 48.0 39.1 58.7

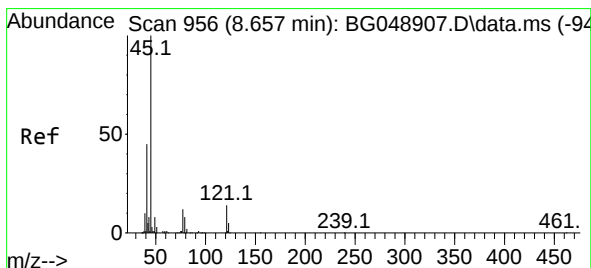
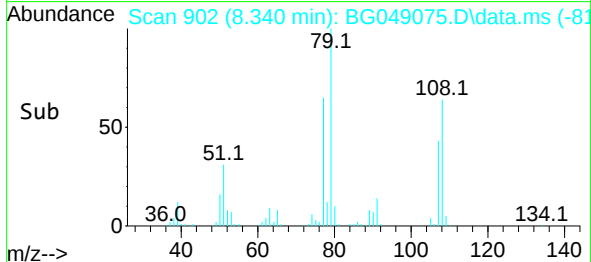
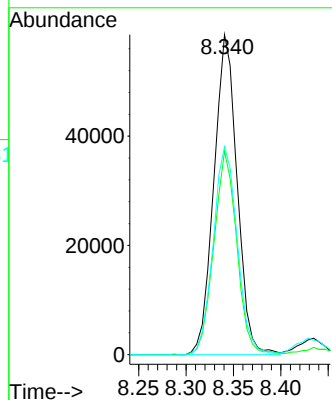
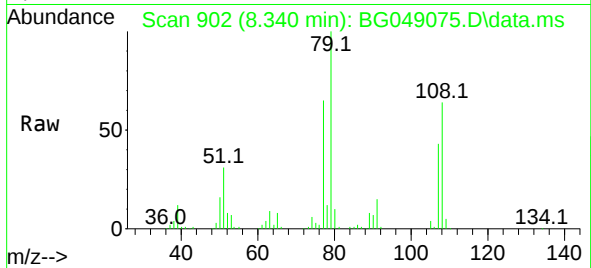




#15
Benzyl Alcohol
Concen: 36.235 ng
RT: 8.340 min Scan# 902
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

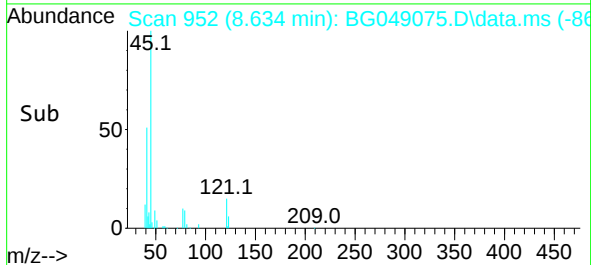
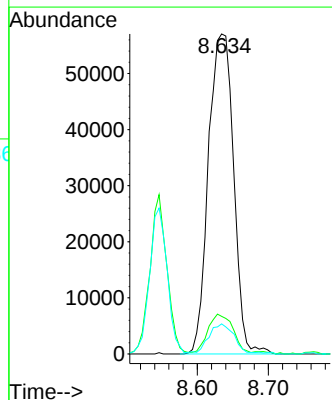
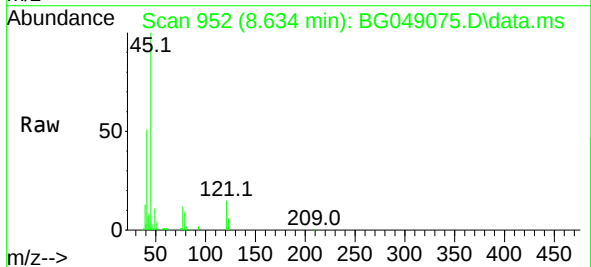
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

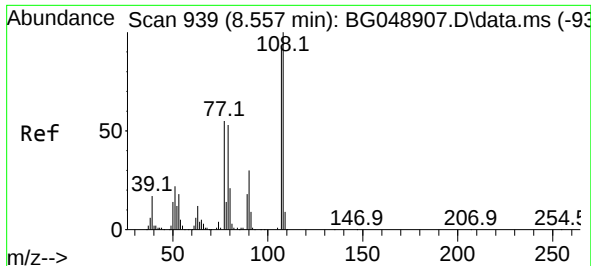
Tgt Ion: 79 Resp: 99810
Ion Ratio Lower Upper
79 100
108 63.6 48.2 72.4
77 65.0 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.206 ng
RT: 8.634 min Scan# 952
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

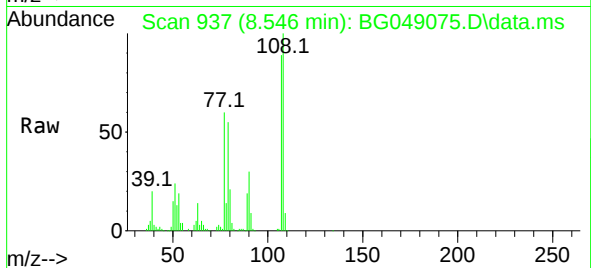
Tgt Ion: 45 Resp: 140486
Ion Ratio Lower Upper
45 100
77 11.7 2.2 42.2
79 9.4 0.0 34.3



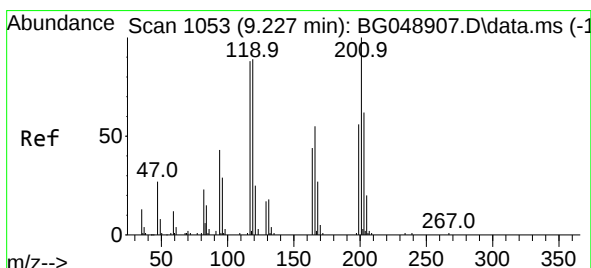
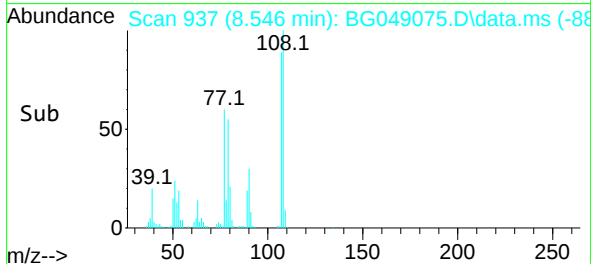
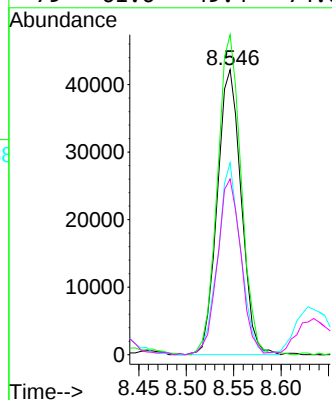


#17
2-Methylphenol
Concen: 36.350 ng
RT: 8.546 min Scan# 937
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

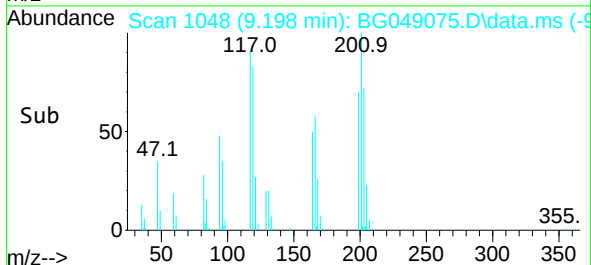
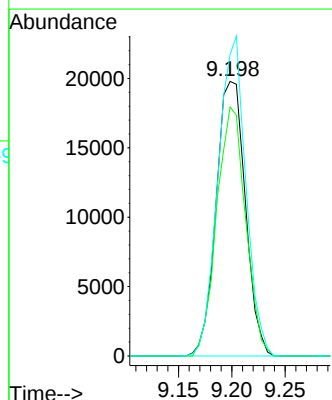
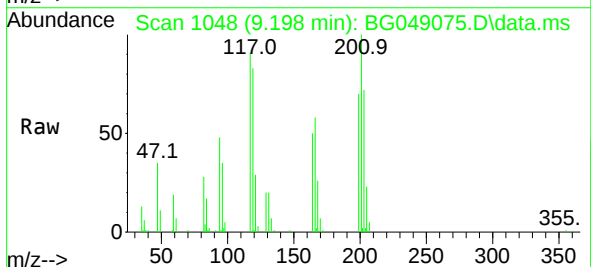


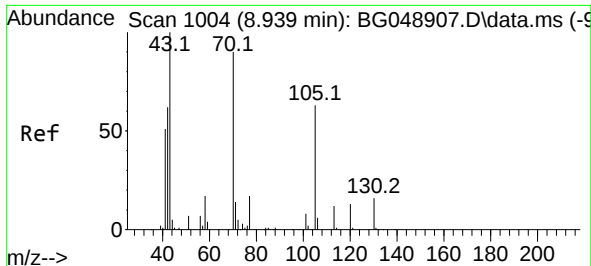
Tgt Ion:	107	Resp:	74069
Ion Ratio	Lower	Upper	
107	100		
108	112.3	84.6	127.0
77	67.4	50.7	76.1
79	61.6	49.4	74.0



#18
Hexachloroethane
Concen: 38.140 ng
RT: 9.198 min Scan# 1048
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:	117	Resp:	37691
Ion Ratio	Lower	Upper	
117	100		
119	90.7	74.4	111.6
201	109.8	88.6	133.0

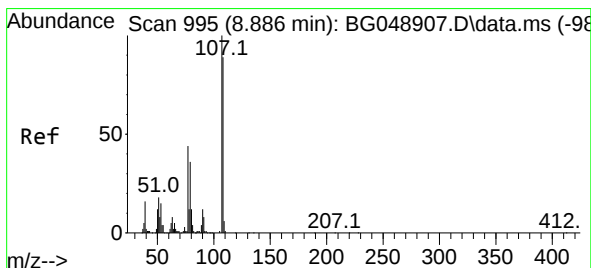
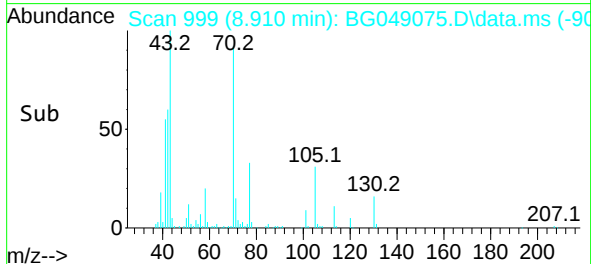
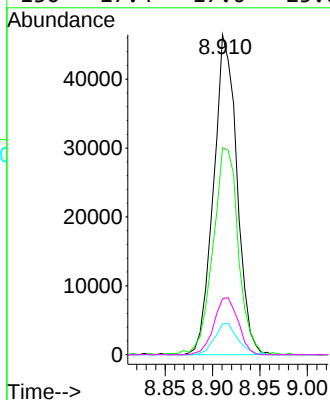
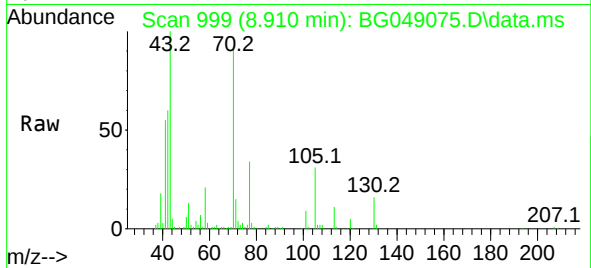




#19
n-Nitroso-di-n-propylamine
Concen: 33.838 ng
RT: 8.910 min Scan# 999
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

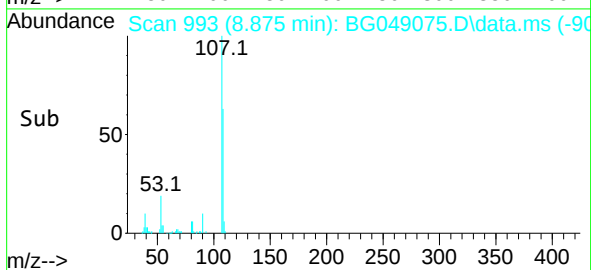
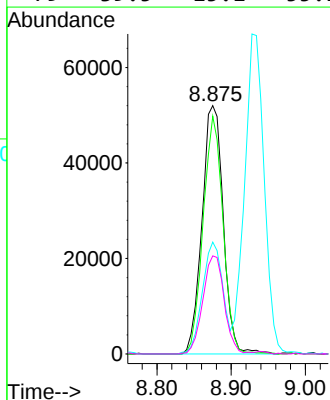
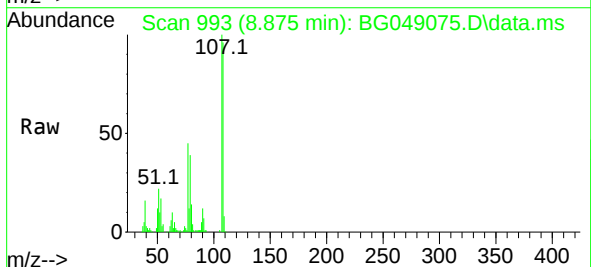
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

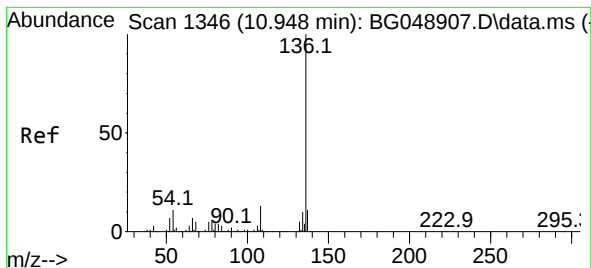
Tgt Ion:	70	Resp:	79551
Ion	Ratio	Lower	Upper
70	100		
42	64.7	54.5	81.7
101	9.6	9.0	13.6
130	17.4	17.0	25.6



#20
3+4-Methylphenols
Concen: 37.129 ng
RT: 8.875 min Scan# 993
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:	107	Resp:	103441
Ion	Ratio	Lower	Upper
107	100		
108	95.8	69.3	109.3
77	45.0	25.2	65.2
79	39.5	15.1	55.1

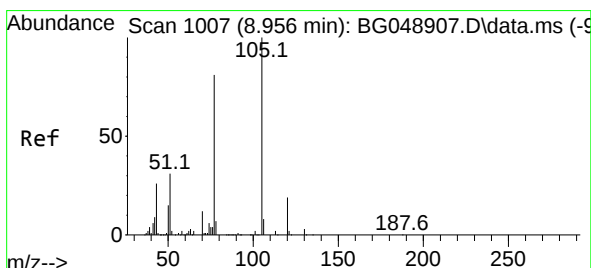
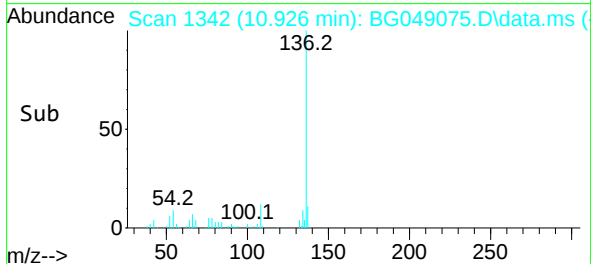
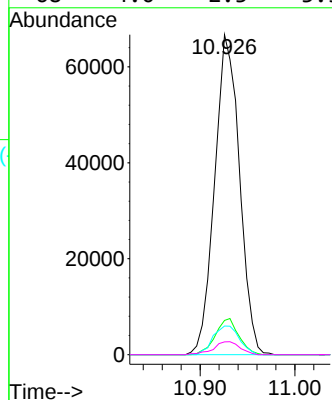
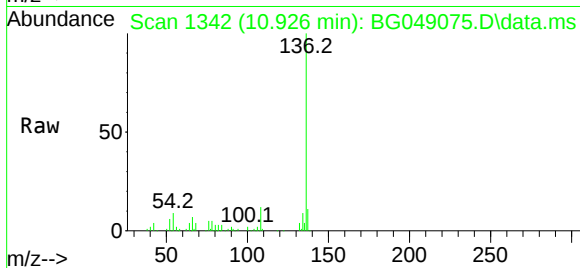




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.926 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

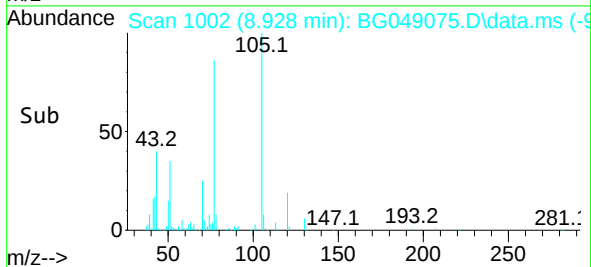
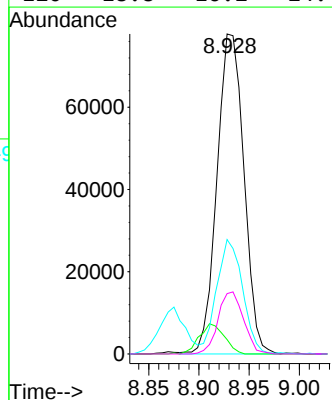
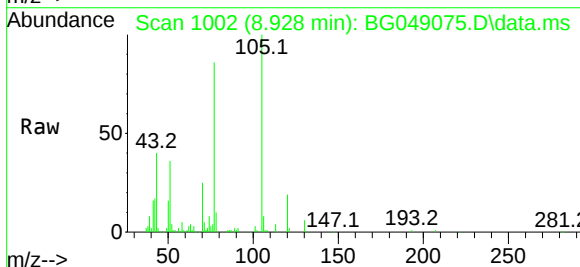
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

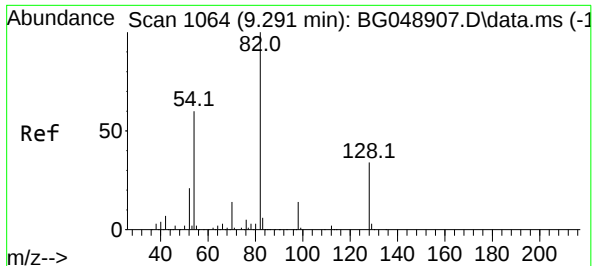
Tgt Ion:136 Resp: 121494
Ion Ratio Lower Upper
136 100
137 10.7 8.2 12.2
54 8.9 5.5 8.3#
68 4.0 2.3 3.5#



#22
Acetophenone
Concen: 39.242 ng
RT: 8.928 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:105 Resp: 145051
Ion Ratio Lower Upper
105 100
71 4.5 0.6 0.8#
51 35.8 26.6 40.0
120 18.8 16.2 24.4





#23

Nitrobenzene-d5

Concen: 81.158 ng

RT: 9.275 min Scan# 1061

Delta R.T. 0.000 min

Lab File: BG049075.D

Acq: 24 Jun 2021 10:21

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

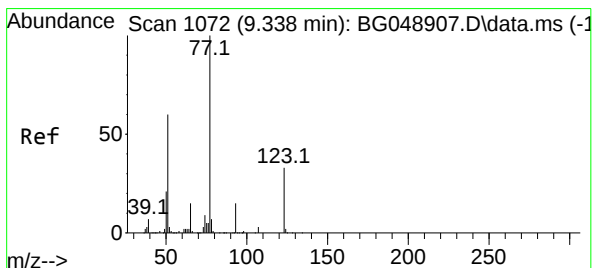
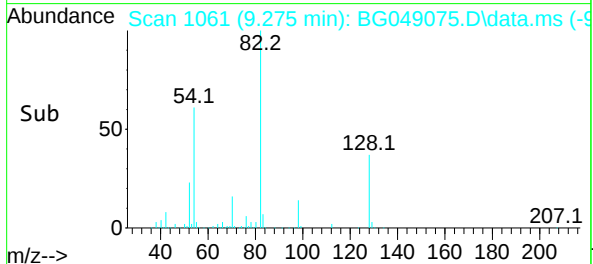
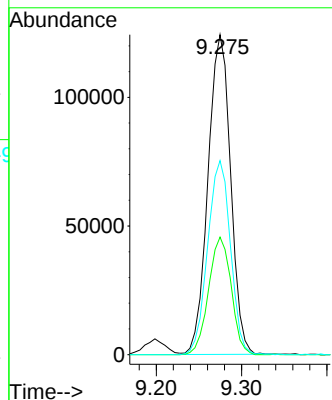
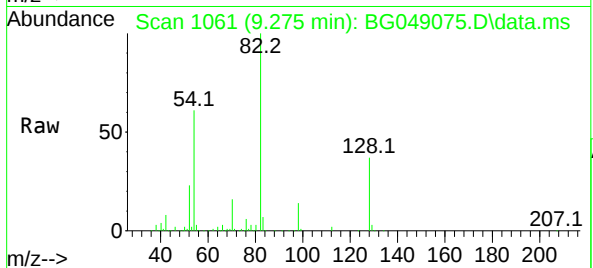
Tgt Ion: 82 Resp: 228671

Ion Ratio Lower Upper

82 100

128 36.8 29.8 44.6

54 60.6 45.8 68.8



#24

Nitrobenzene

Concen: 39.137 ng

RT: 9.316 min Scan# 1068

Delta R.T. 0.000 min

Lab File: BG049075.D

Acq: 24 Jun 2021 10:21

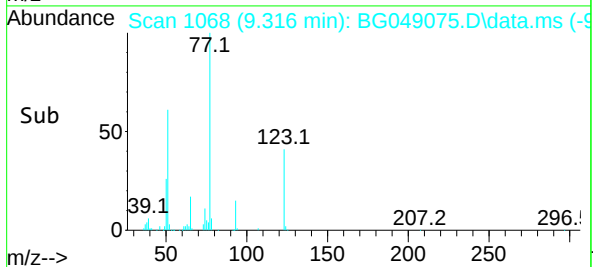
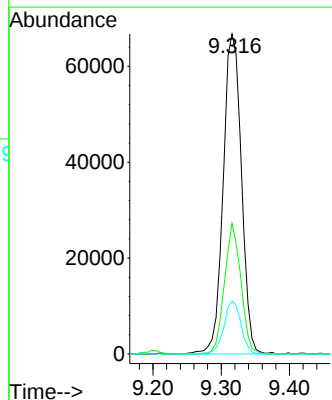
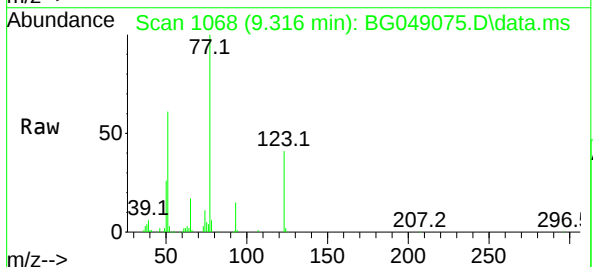
Tgt Ion: 77 Resp: 124216

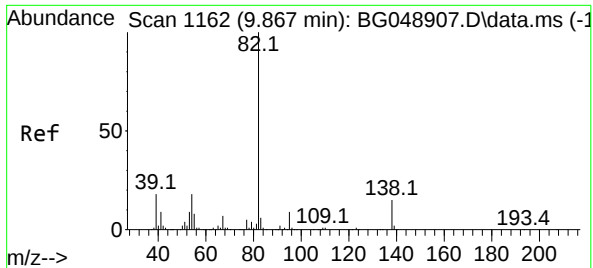
Ion Ratio Lower Upper

77 100

123 40.8 27.5 41.3

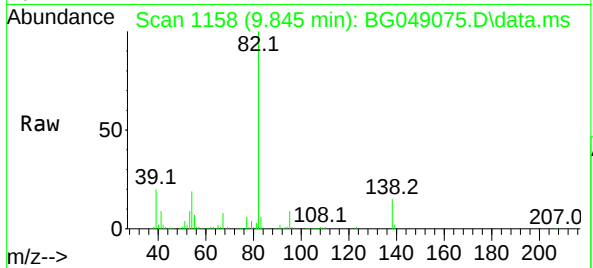
65 16.6 12.6 18.8



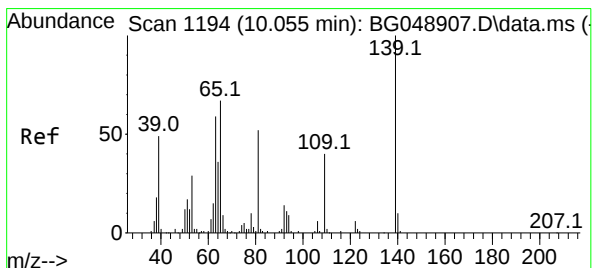
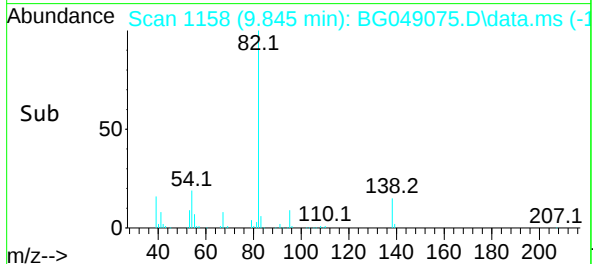
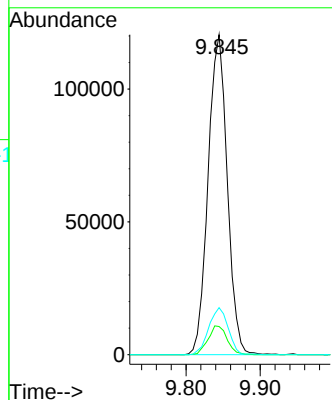


#25
Isophorone
Concen: 35.163 ng
RT: 9.845 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

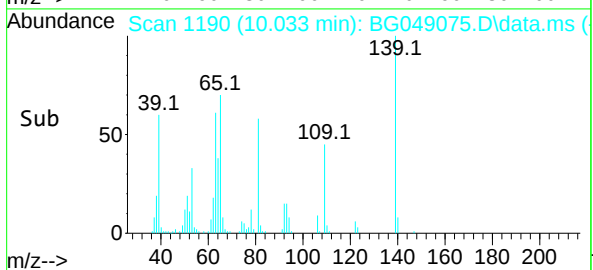
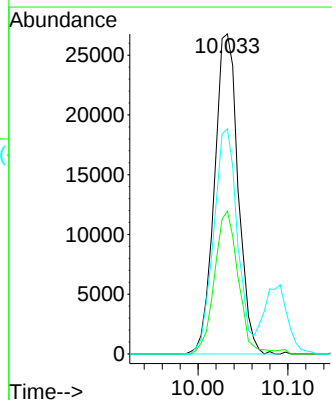
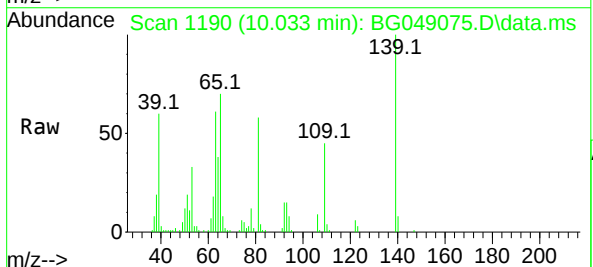


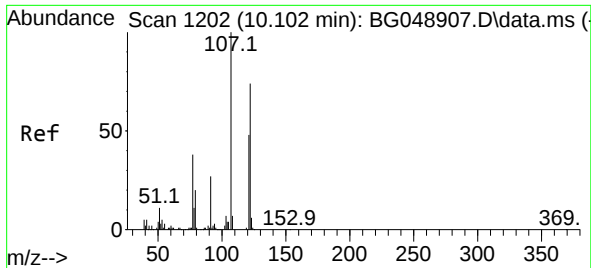
Tgt Ion: 82 Resp: 215844
Ion Ratio Lower Upper
82 100
95 8.8 8.5 12.7
138 14.7 11.8 17.6



#26
2-Nitrophenol
Concen: 45.566 ng
RT: 10.033 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion: 139 Resp: 49056
Ion Ratio Lower Upper
139 100
109 44.6 37.8 56.6
65 70.4 51.8 77.8

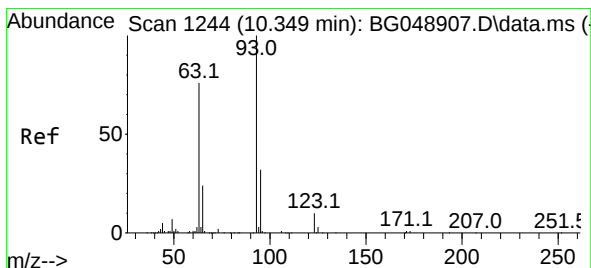
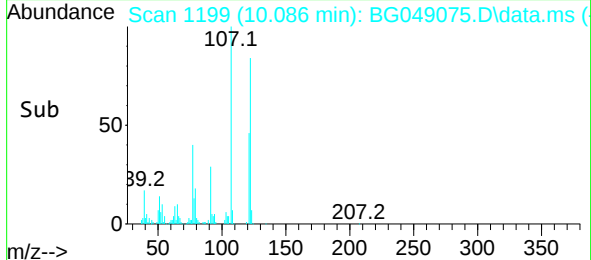
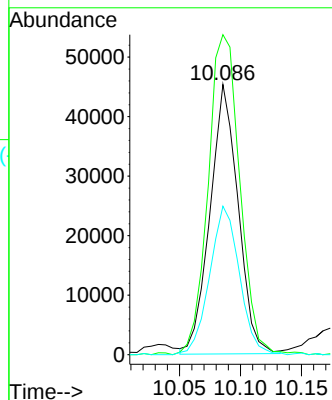
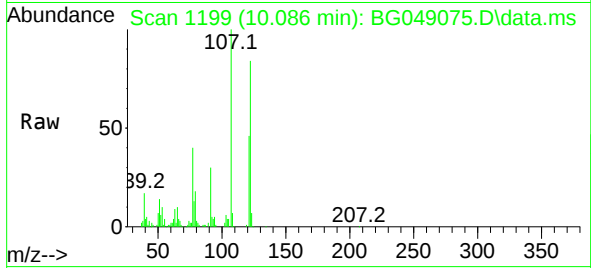




#27
2,4-Dimethylphenol
Concen: 37.222 ng
RT: 10.086 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

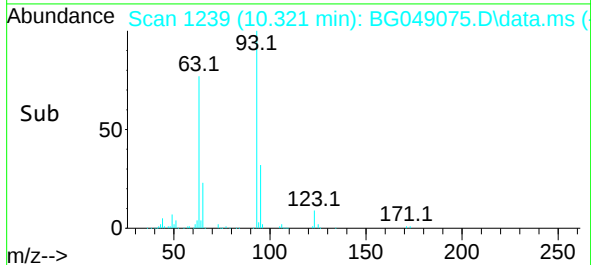
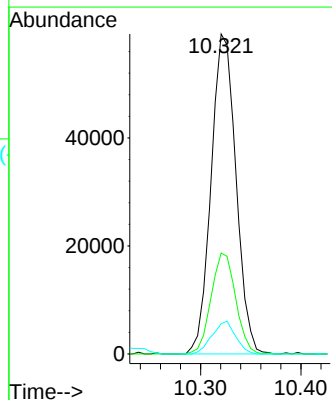
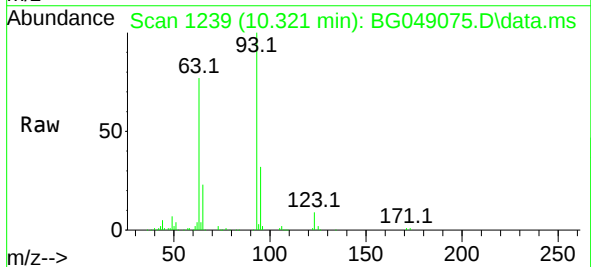
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

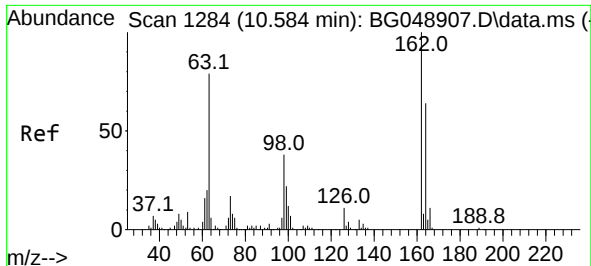
Tgt Ion:122 Resp: 72655
Ion Ratio Lower Upper
122 100
107 118.4 110.1 165.1
121 55.0 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 35.838 ng
RT: 10.321 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion: 93 Resp: 101864
Ion Ratio Lower Upper
93 100
95 31.6 22.2 33.4
123 9.4 8.8 13.2

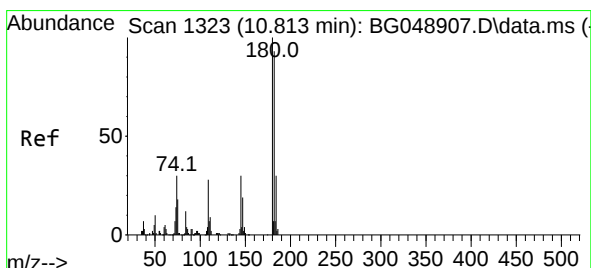
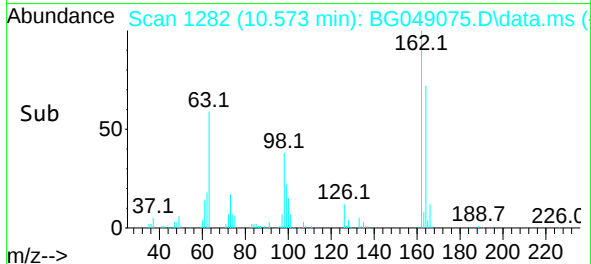
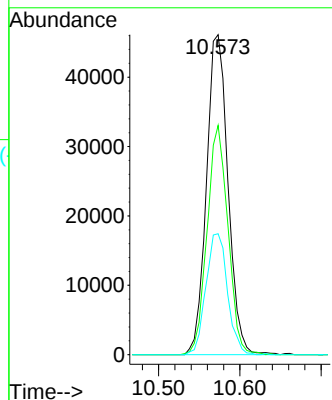
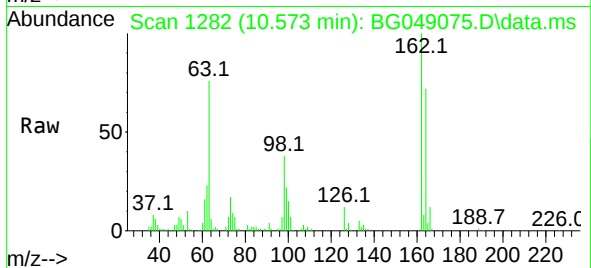




#29
2,4-Dichlorophenol
Concen: 38.771 ng
RT: 10.573 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

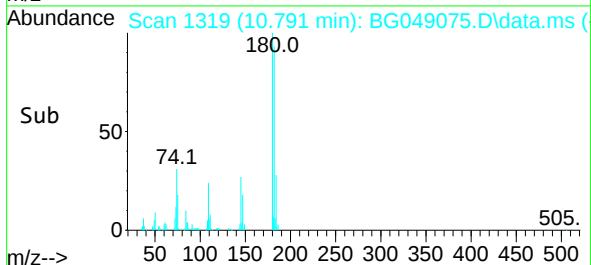
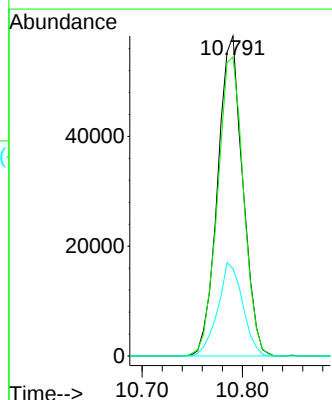
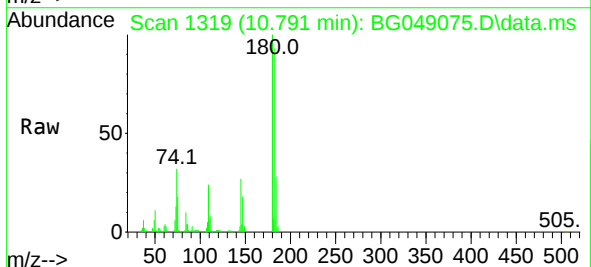
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

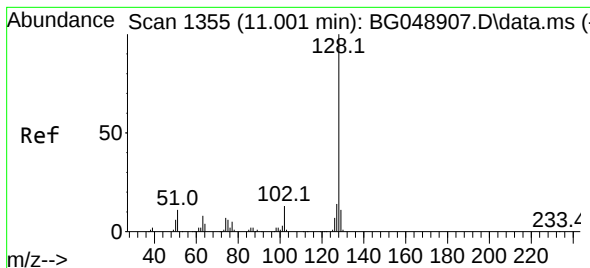
Tgt Ion:162 Resp: 84903
Ion Ratio Lower Upper
162 100
164 71.6 39.4 79.4
98 37.8 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 40.252 ng
RT: 10.791 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:180 Resp: 101060
Ion Ratio Lower Upper
180 100
182 93.4 78.9 118.3
145 27.3 26.2 39.4

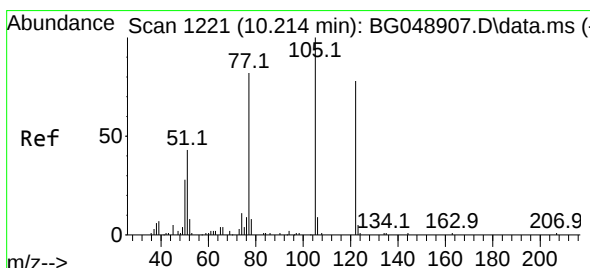
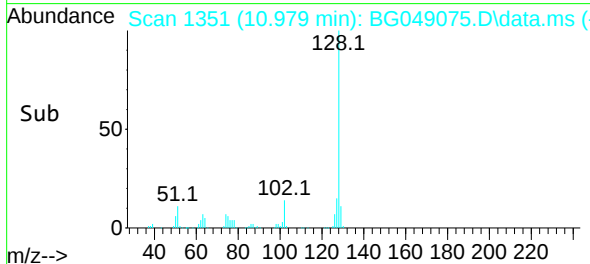
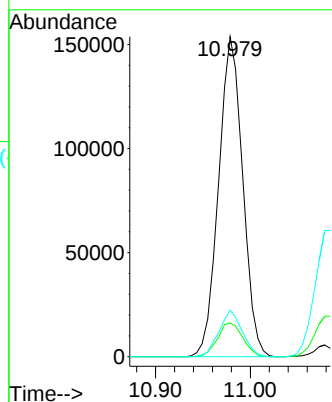
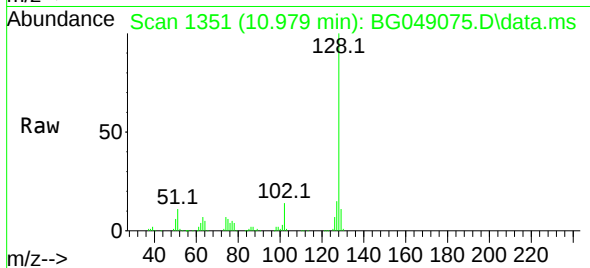




#31
Naphthalene
Concen: 37.530 ng
RT: 10.979 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

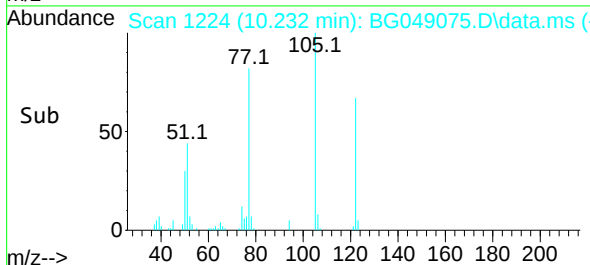
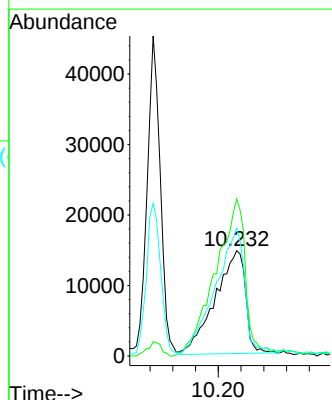
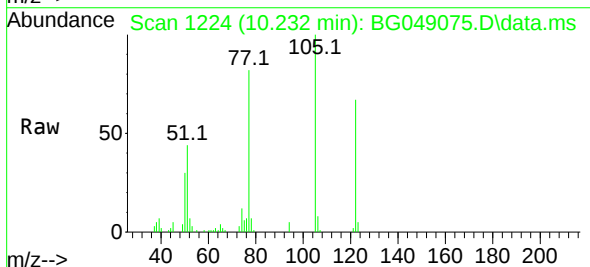
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

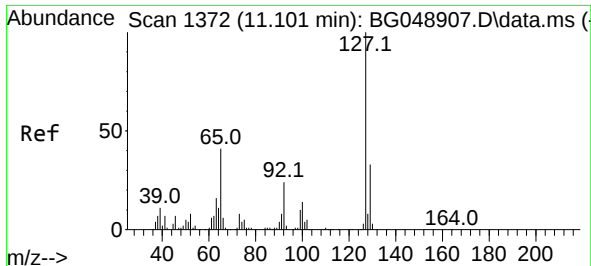
Tgt Ion:128 Resp: 271645
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 14.5 10.2 15.4



#32
Benzoic acid
Concen: 42.757 ng
RT: 10.232 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:122 Resp: 54513
Ion Ratio Lower Upper
122 100
105 148.8 92.3 132.3#
77 121.5 66.5 106.5#

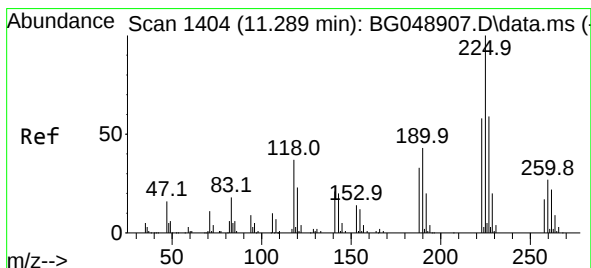
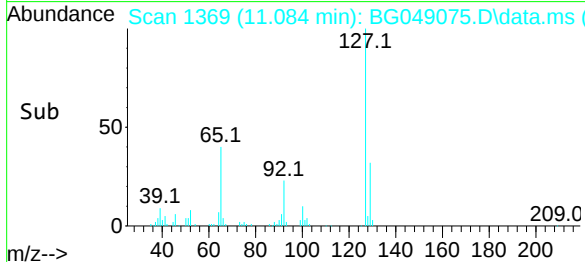
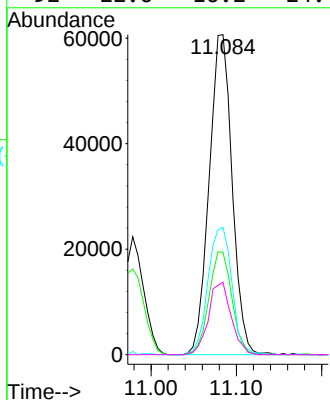
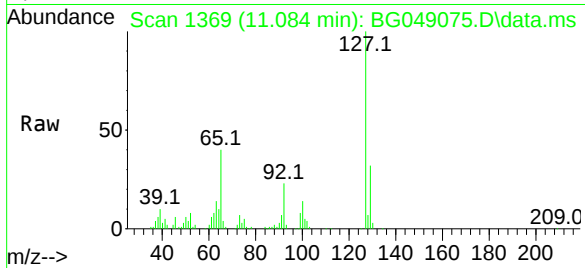




#33
4-Chloroaniline
Concen: 37.030 ng
RT: 11.084 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

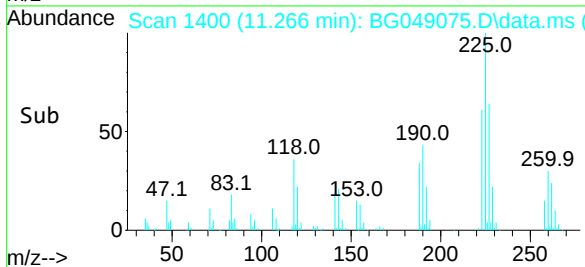
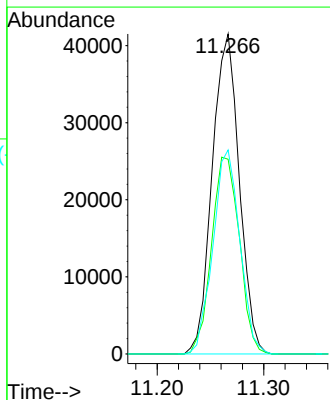
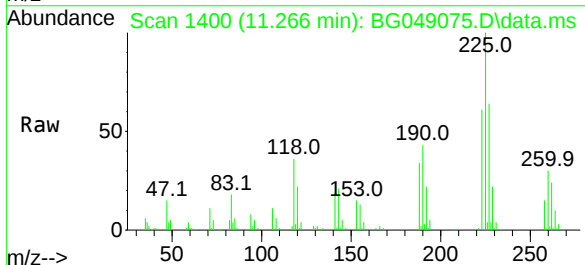
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

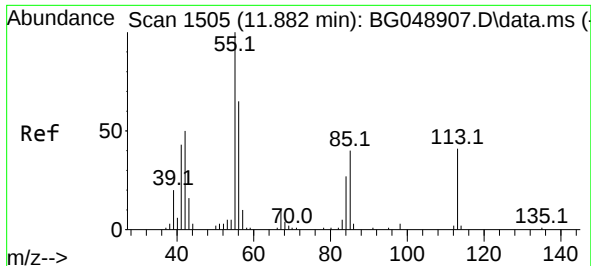
Tgt Ion:127	Resp: 113802
Ion Ratio	Lower Upper
127 100	
129 32.0	26.7 40.1
65 39.8	32.8 49.2
92 22.6	16.2 24.4



#34
Hexachlorobutadiene
Concen: 40.849 ng
RT: 11.266 min Scan# 1400
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:225	Resp: 73097
Ion Ratio	Lower Upper
225 100	
223 60.8	49.8 74.8
227 63.8	46.4 69.6

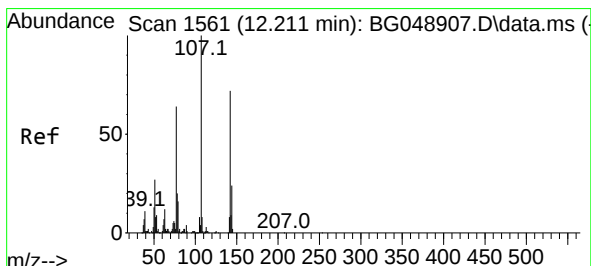
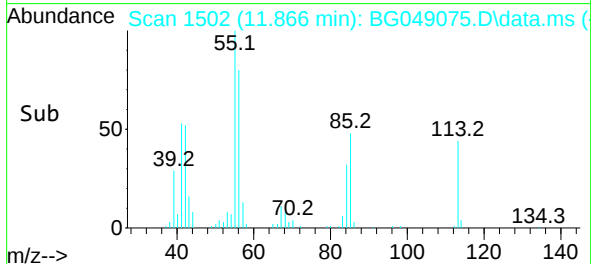
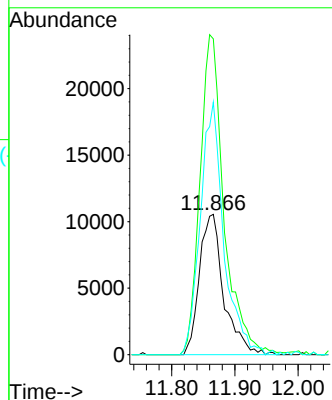
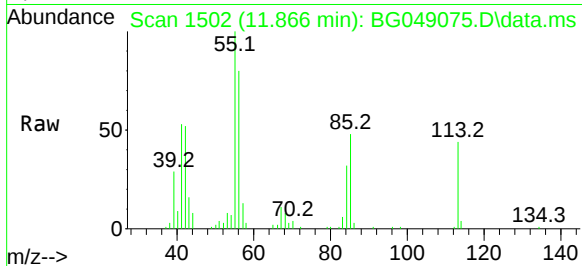




#35
 Caprolactam
 Concen: 44.564 ng
 RT: 11.866 min Scan# 1502
 Delta R.T. 0.000 min
 Lab File: BG049075.D
 Acq: 24 Jun 2021 10:21

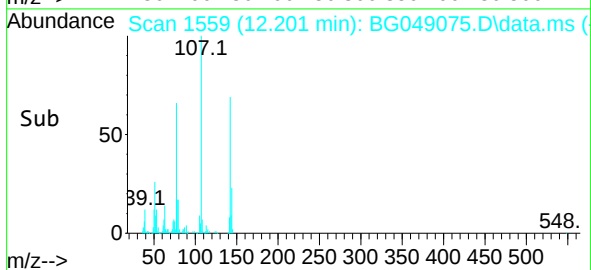
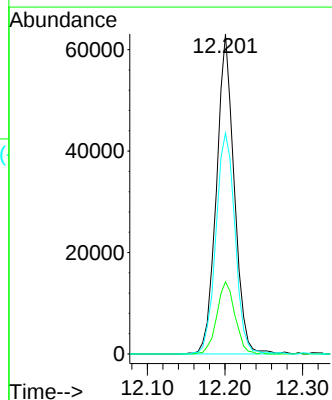
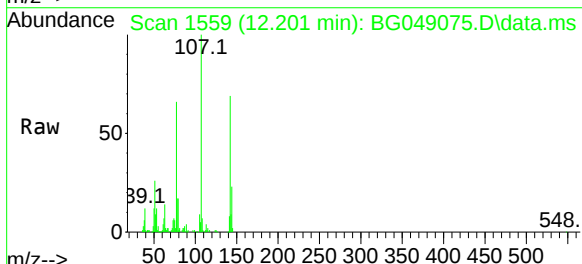
Instrument :
 BNA_G
 ClientSampleId :
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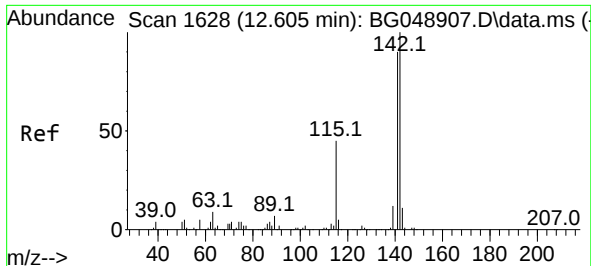
Tgt Ion:113 Resp: 28210
 Ion Ratio Lower Upper
 113 100
 55 225.1 113.8 153.8#
 56 179.9 105.6 145.6#



#36
 4-Chloro-3-methylphenol
 Concen: 37.579 ng
 RT: 12.201 min Scan# 1559
 Delta R.T. 0.000 min
 Lab File: BG049075.D
 Acq: 24 Jun 2021 10:21

Tgt Ion:107 Resp: 100588
 Ion Ratio Lower Upper
 107 100
 144 22.5 24.8 37.2#
 142 69.0 62.2 93.4

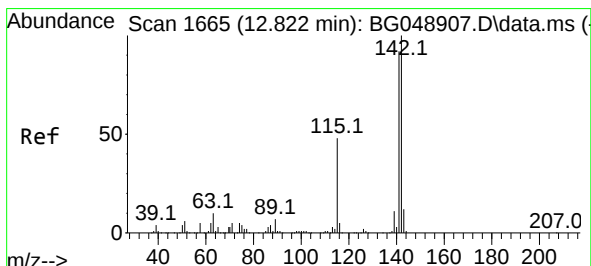
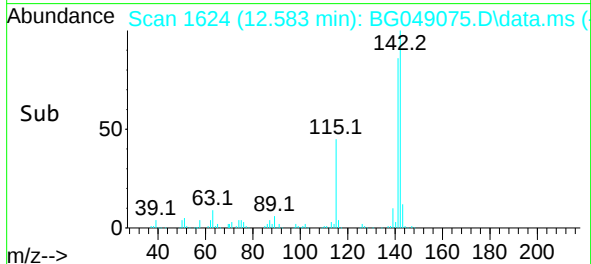
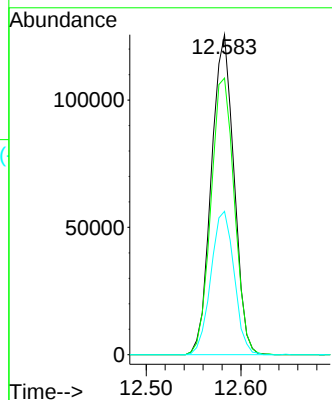
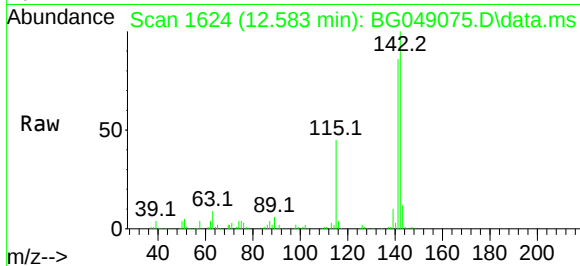




#37
2-Methylnaphthalene
Concen: 38.103 ng
RT: 12.583 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

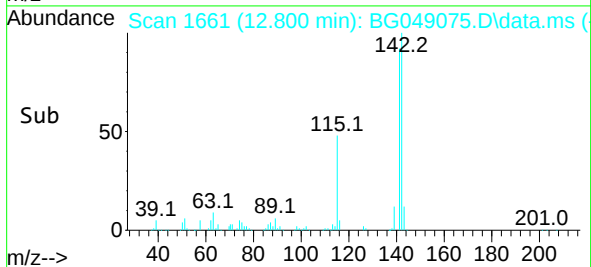
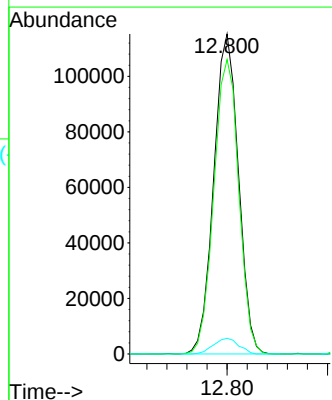
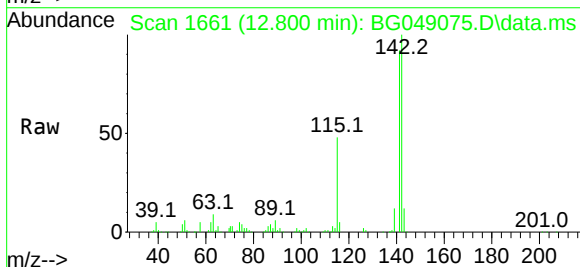
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

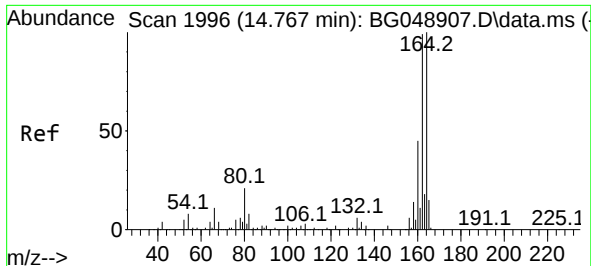
Tgt Ion:142 Resp: 208310
Ion Ratio Lower Upper
142 100
141 86.4 68.8 103.2
115 44.8 36.4 54.6



#38
1-Methylnaphthalene
Concen: 38.289 ng
RT: 12.800 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

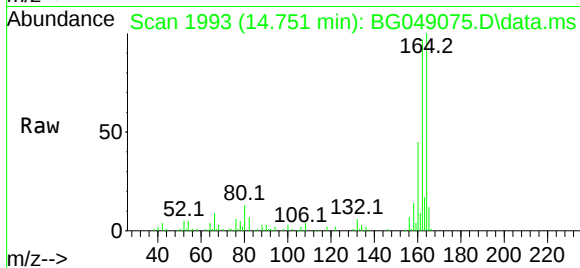
Tgt Ion:142 Resp: 196522
Ion Ratio Lower Upper
142 100
141 92.0 70.6 106.0
116 4.9 4.0 6.0



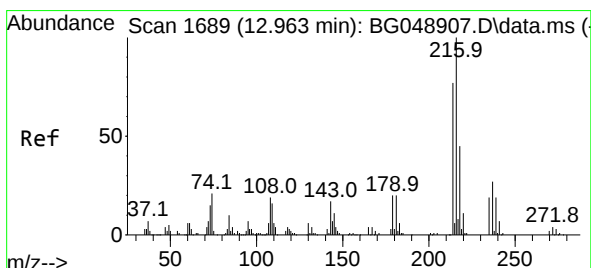
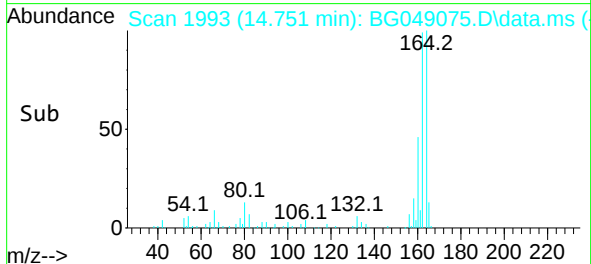
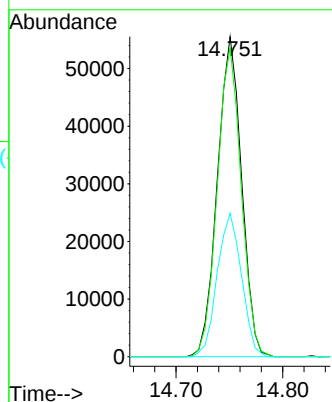


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.751 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

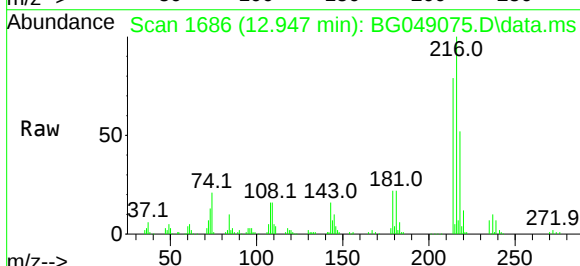
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



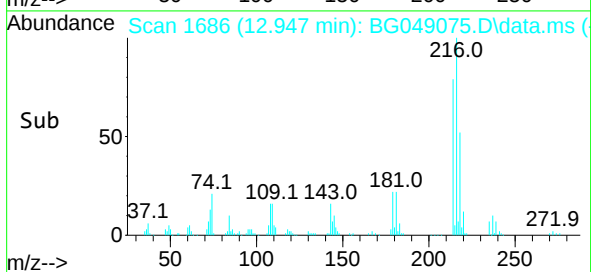
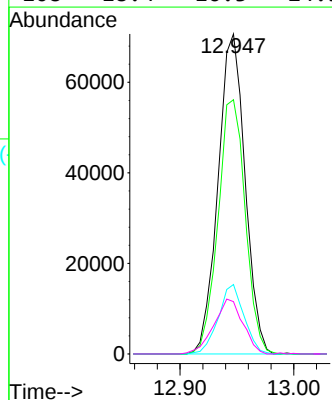
Tgt Ion:164 Resp: 87414
Ion Ratio Lower Upper
164 100
162 96.5 81.4 122.0
160 44.8 34.9 52.3

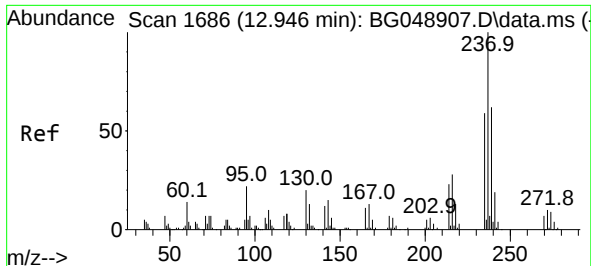


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.956 ng
RT: 12.947 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21



Tgt Ion:216 Resp: 116458
Ion Ratio Lower Upper
216 100
214 80.2 61.4 92.2
179 20.7 17.3 25.9
108 18.4 16.3 24.5

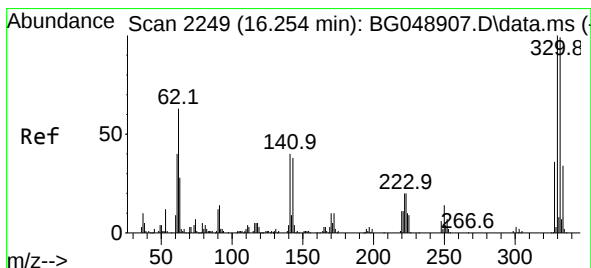
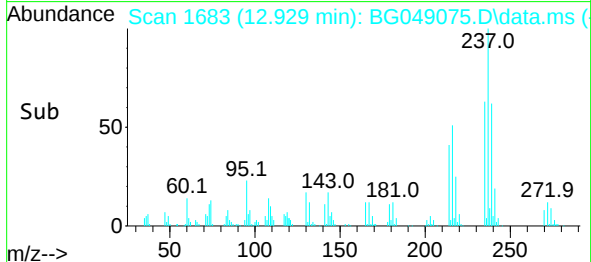
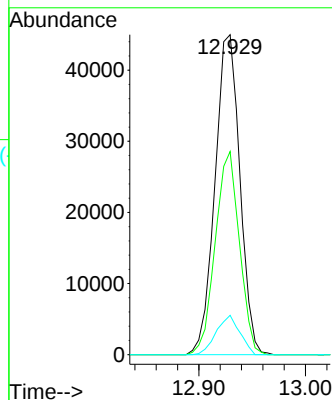
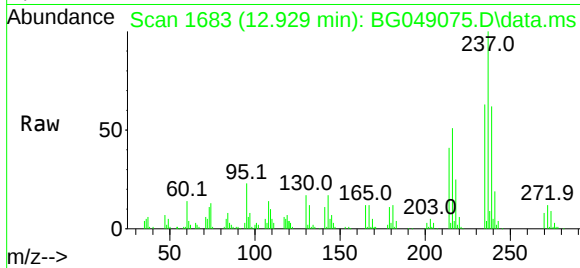




#41
Hexachlorocyclopentadiene
Concen: 40.835 ng
RT: 12.929 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

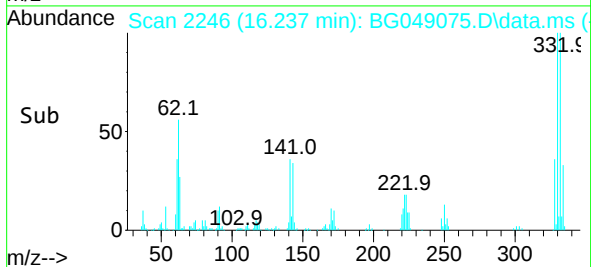
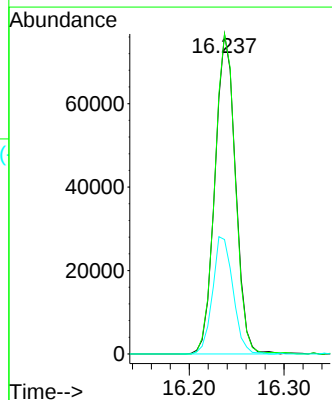
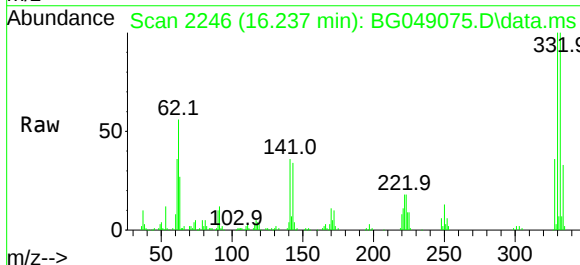
Instrument :
BNA_G
ClientSampleId :
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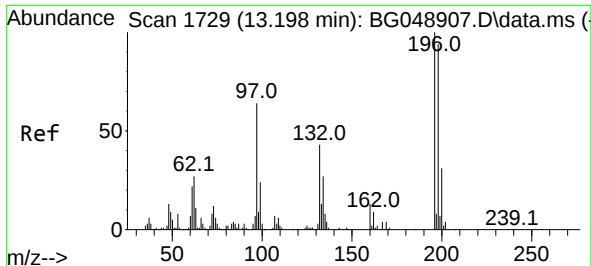
Tgt Ion:237 Resp: 72865
Ion Ratio Lower Upper
237 100
235 63.5 36.6 76.6
272 12.3 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 88.994 ng
RT: 16.237 min Scan# 2246
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:330 Resp: 115255
Ion Ratio Lower Upper
330 100
332 99.7 77.3 115.9
141 36.4 35.6 53.4

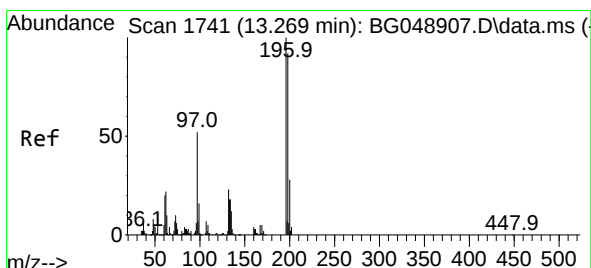
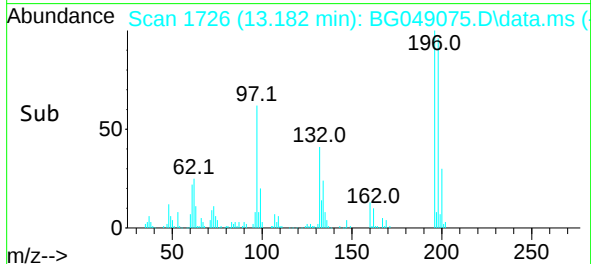
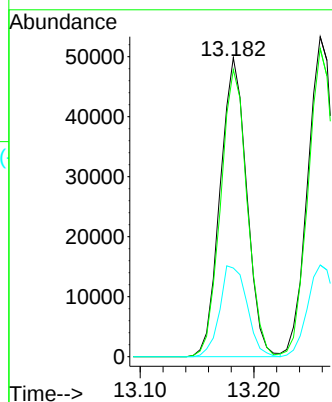
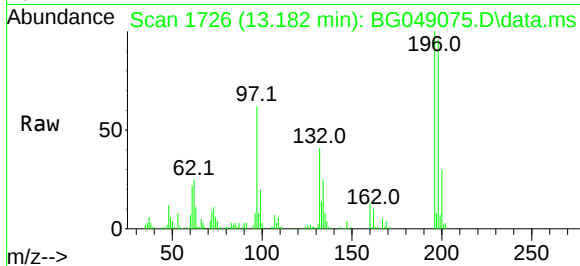




#43
2,4,6-Trichlorophenol
Concen: 43.510 ng
RT: 13.182 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

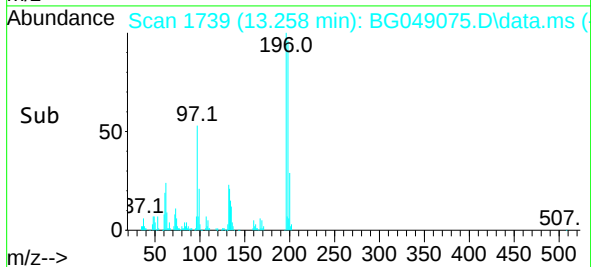
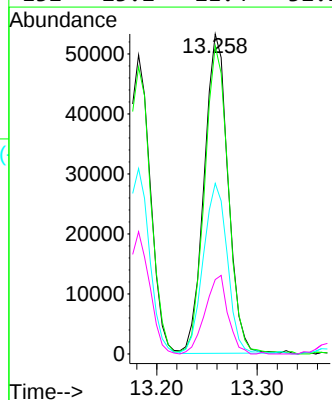
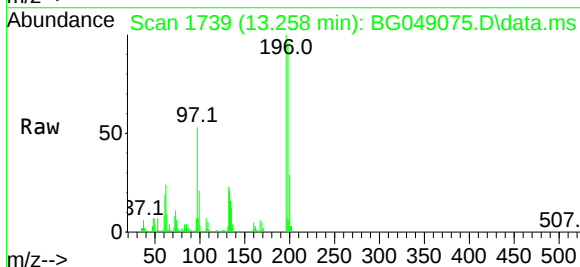
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

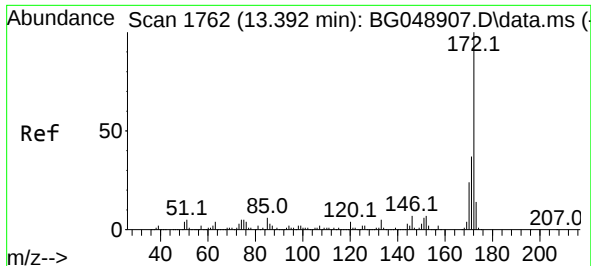
Tgt Ion:196 Resp: 80807
Ion Ratio Lower Upper
196 100
198 96.0 82.1 123.1
200 29.7 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 45.825 ng
RT: 13.258 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

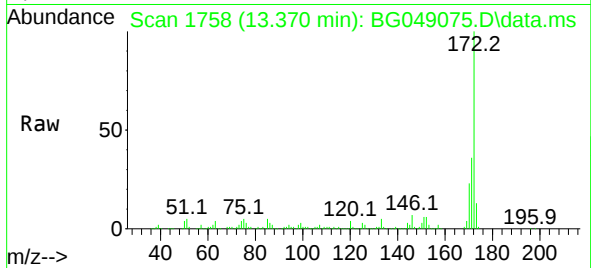
Tgt Ion:196 Resp: 88003
Ion Ratio Lower Upper
196 100
198 96.3 87.4 131.0
97 53.3 43.3 64.9
132 23.2 21.4 32.2



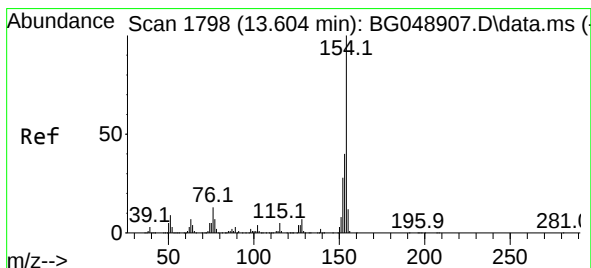
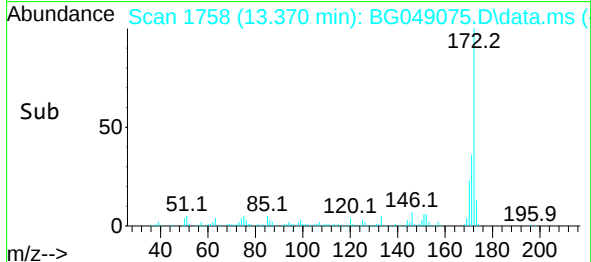
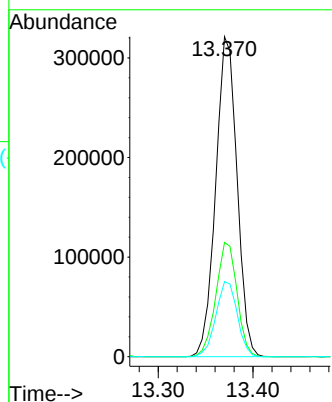


#45
2-Fluorobiphenyl
Concen: 81.186 ng
RT: 13.370 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

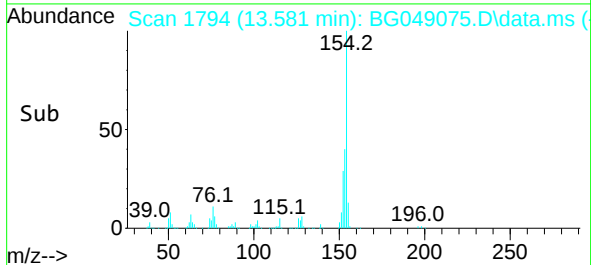
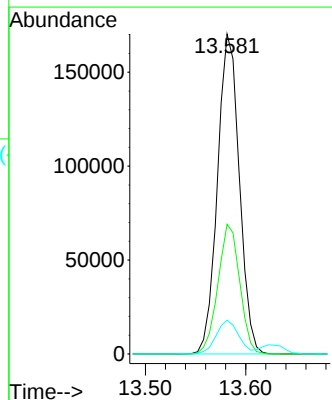
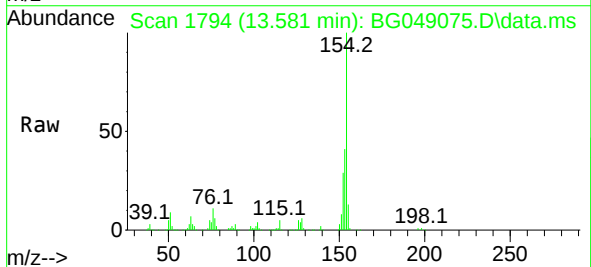


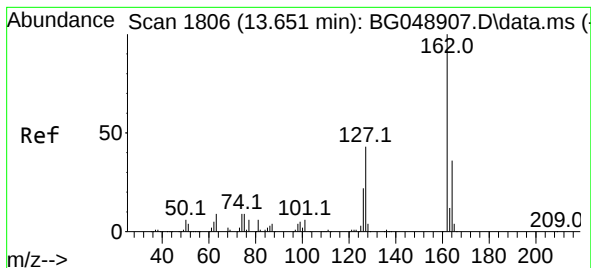
Tgt Ion:172 Resp: 502369
Ion Ratio Lower Upper
172 100
171 35.7 28.6 43.0
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 39.829 ng
RT: 13.581 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:154 Resp: 256681
Ion Ratio Lower Upper
154 100
153 40.6 20.5 60.5
76 10.5 0.0 29.3

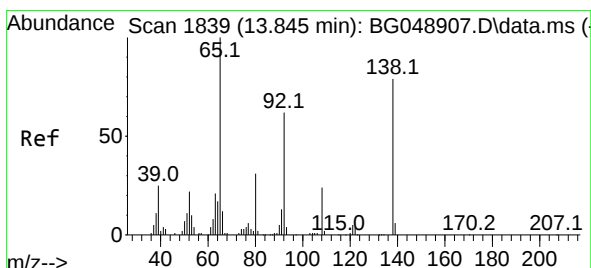
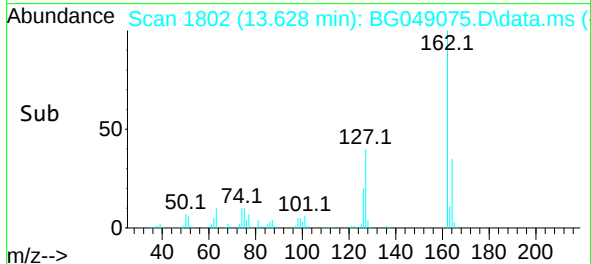
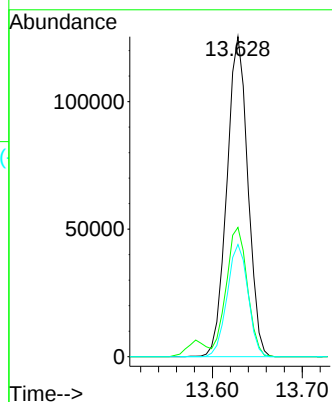
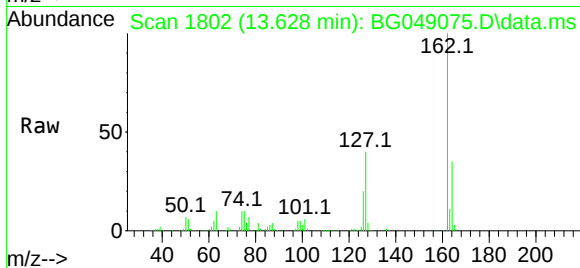




#47
2-Chloronaphthalene
Concen: 39.557 ng
RT: 13.628 min Scan# 1802
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

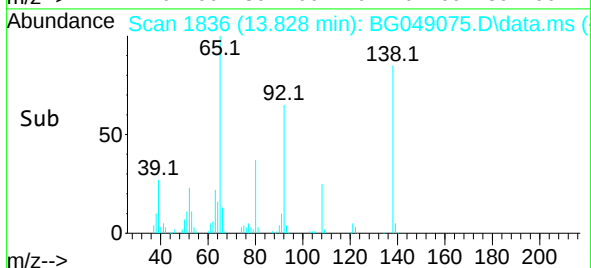
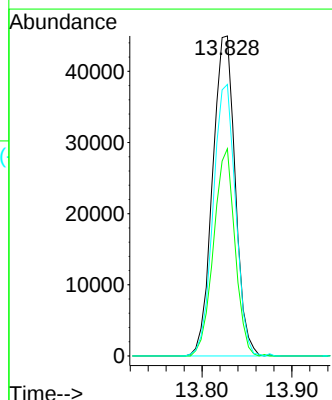
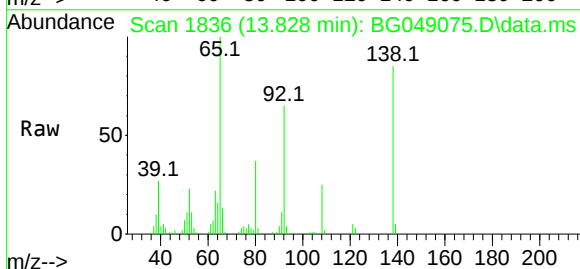
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

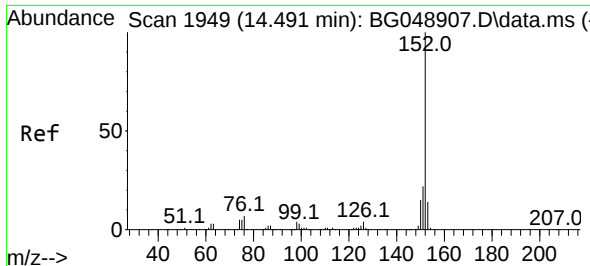
Tgt Ion:162 Resp: 203579
Ion Ratio Lower Upper
162 100
127 40.4 32.7 49.1
164 35.1 27.0 40.4



#48
2-Nitroaniline
Concen: 42.907 ng
RT: 13.828 min Scan# 1836
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

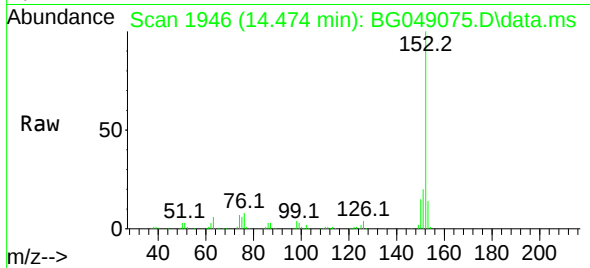
Tgt Ion: 65 Resp: 78682
Ion Ratio Lower Upper
65 100
92 64.7 47.2 70.8
138 84.8 68.0 102.0



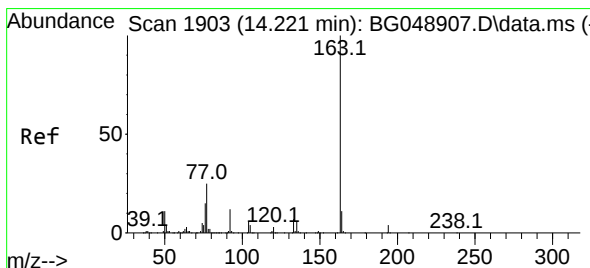
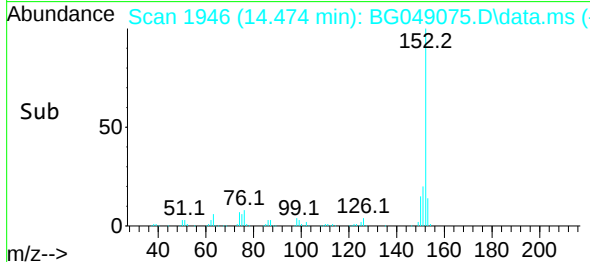
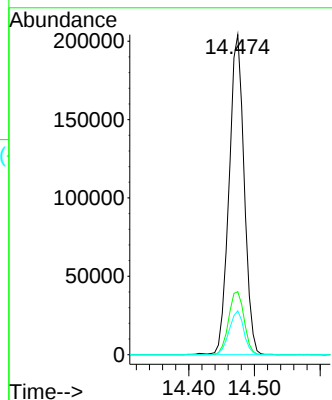


#49
Acenaphthylene
Concen: 37.912 ng
RT: 14.474 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

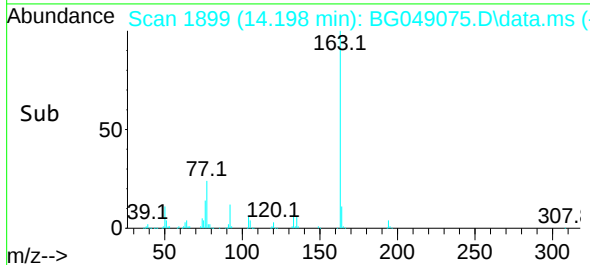
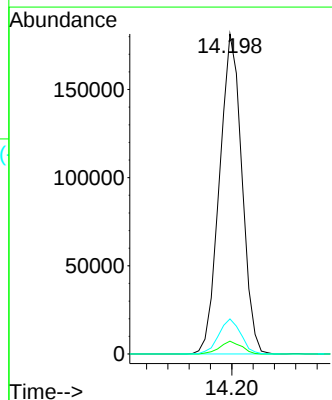
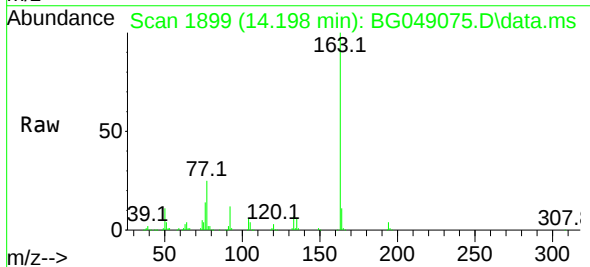


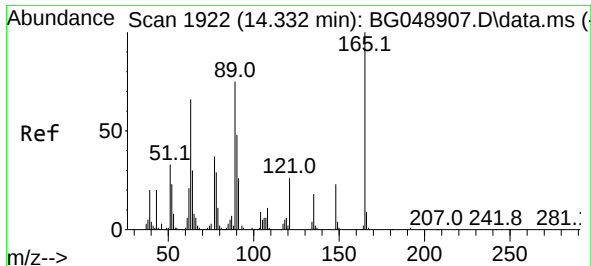
Tgt Ion:152 Resp: 325127
Ion Ratio Lower Upper
152 100
151 19.7 18.2 27.4
153 13.7 11.7 17.5



#50
Dimethylphthalate
Concen: 38.800 ng
RT: 14.198 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:163 Resp: 264192
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 11.0 8.6 12.8

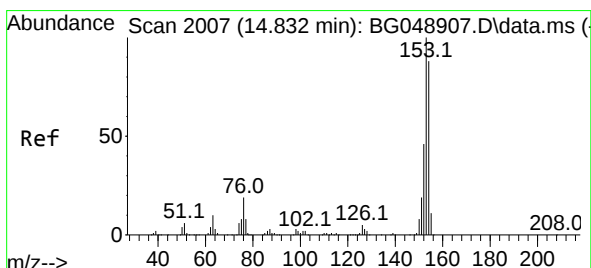
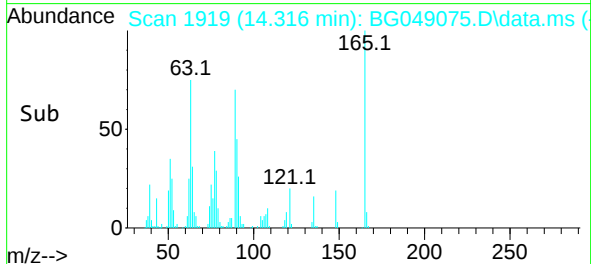
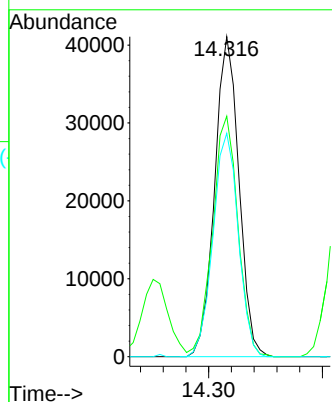
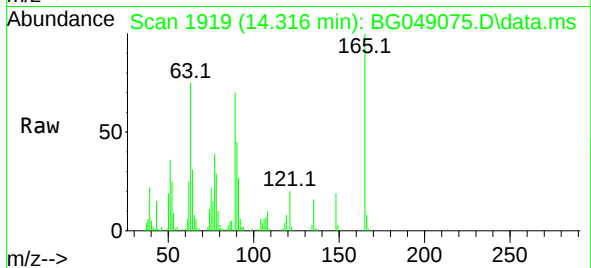




#51
2,6-Dinitrotoluene
Concen: 43.868 ng
RT: 14.316 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

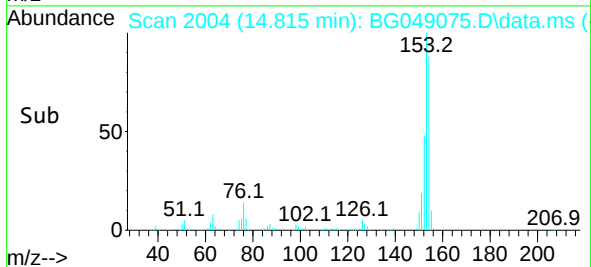
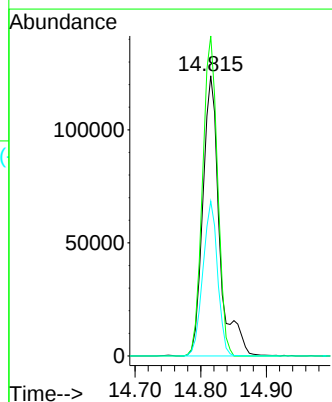
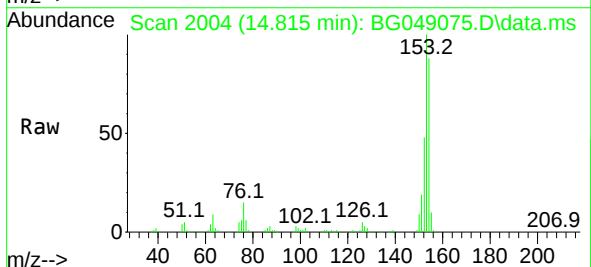
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

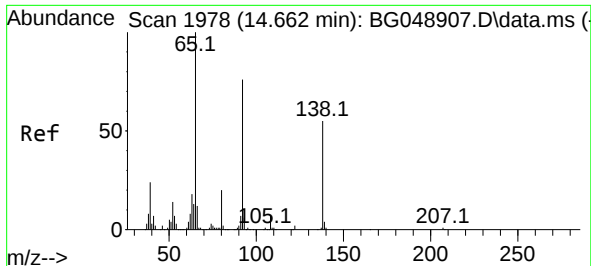
Tgt Ion:165 Resp: 60830
Ion Ratio Lower Upper
165 100
63 75.1 63.3 94.9
89 69.8 63.4 95.0



#52
Acenaphthene
Concen: 39.654 ng
RT: 14.815 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:154 Resp: 219189
Ion Ratio Lower Upper
154 100
153 114.2 87.0 130.4
152 55.2 40.1 60.1

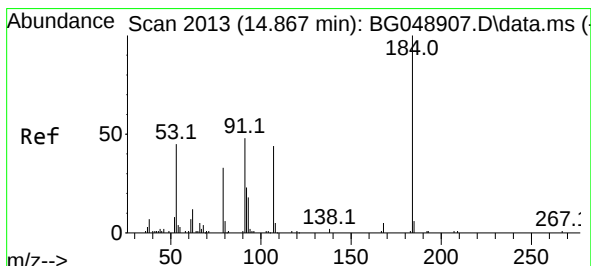
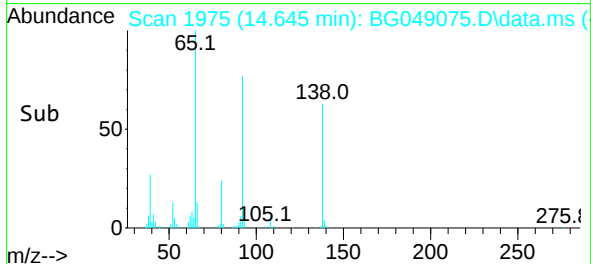
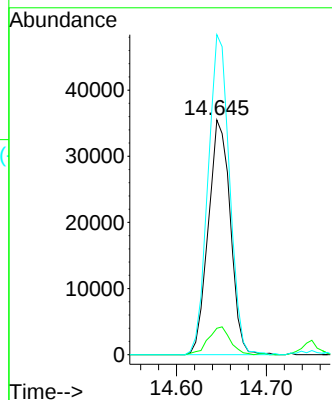
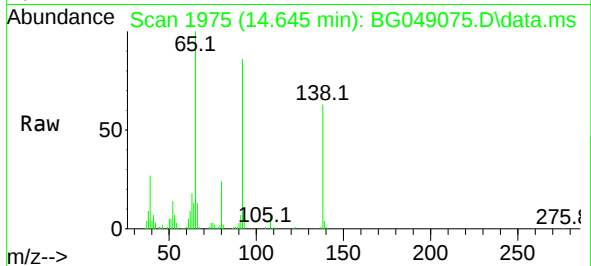




#53
3-Nitroaniline
Concen: 42.942 ng
RT: 14.645 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

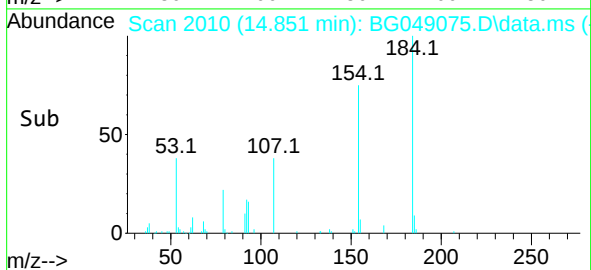
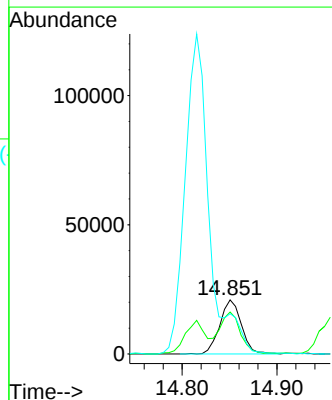
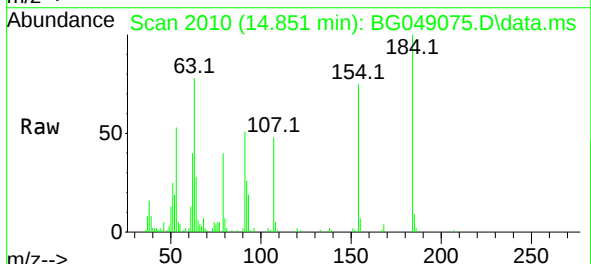
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

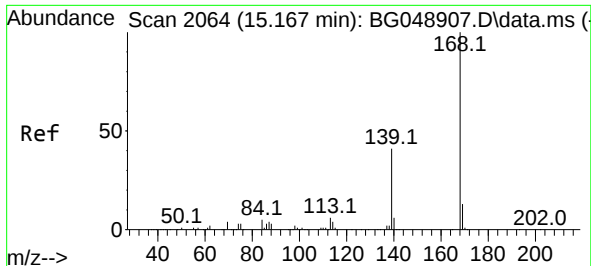
Tgt Ion:138 Resp: 60286
Ion Ratio Lower Upper
138 100
108 11.3 8.3 12.5
92 136.3 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 51.466 ng
RT: 14.851 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

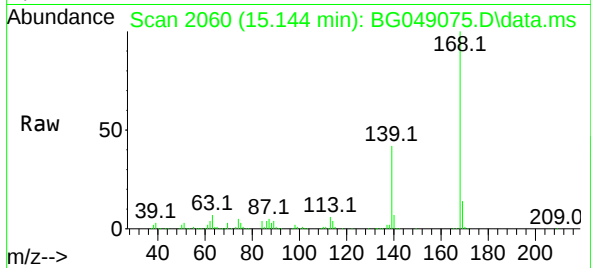
Tgt Ion:184 Resp: 33058
Ion Ratio Lower Upper
184 100
63 77.6 68.3 102.5
154 74.7 62.6 93.8



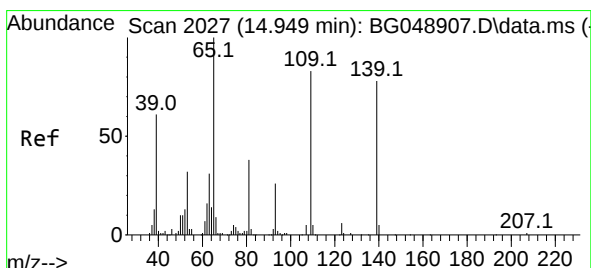
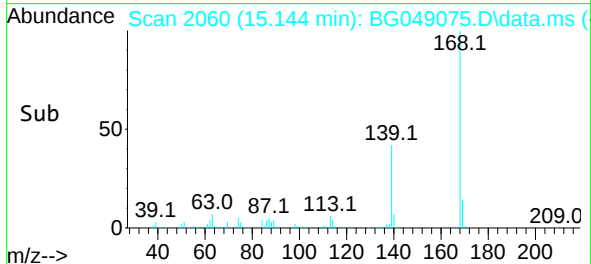
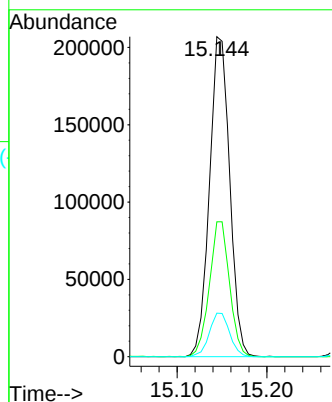


#55
Dibenzo(furan)
Concen: 37.604 ng
RT: 15.144 min Scan# 2060
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

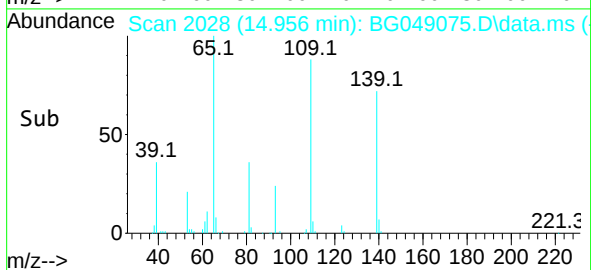
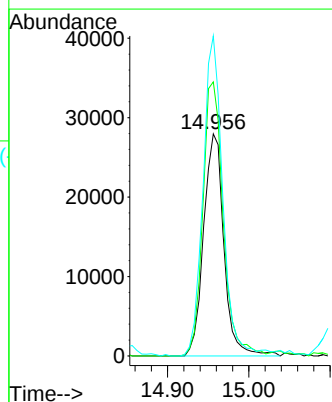
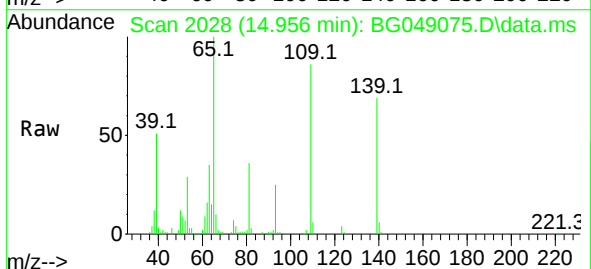


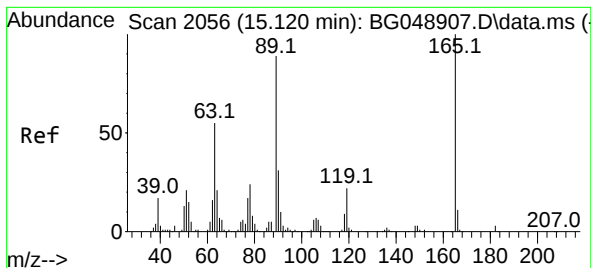
Tgt Ion:168 Resp: 323102
Ion Ratio Lower Upper
168 100
139 42.2 33.4 50.2
169 13.6 12.3 18.5



#56
4-Nitrophenol
Concen: 42.355 ng
RT: 14.956 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:139 Resp: 48477
Ion Ratio Lower Upper
139 100
109 123.4 116.3 156.3
65 144.1 105.0 145.0

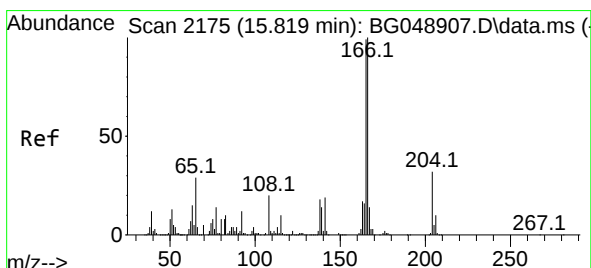
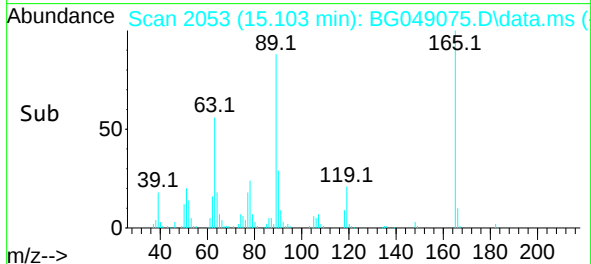
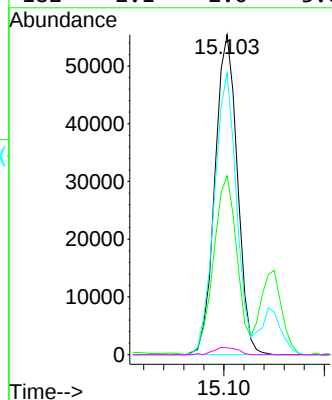
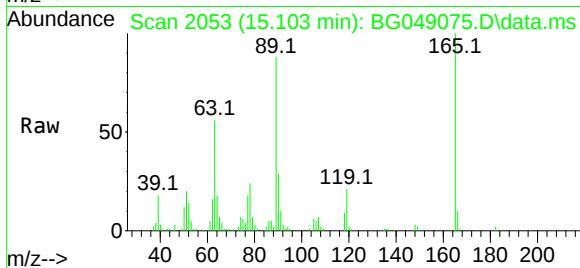




#57
2,4-Dinitrotoluene
Concen: 50.398 ng
RT: 15.103 min Scan# 2053
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

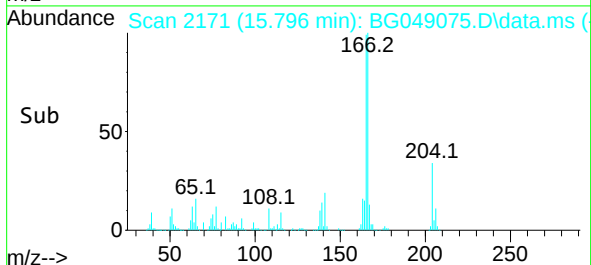
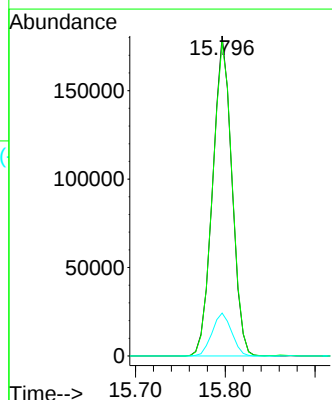
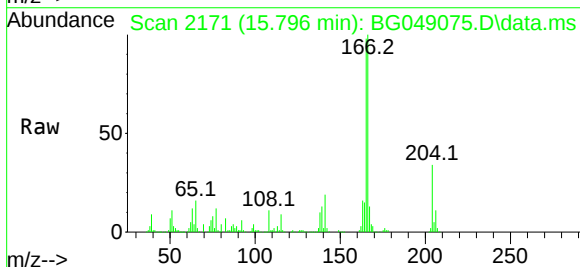
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

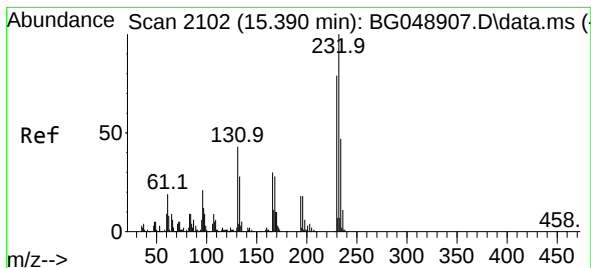
Tgt Ion:	165	Resp:	85841
Ion Ratio	Lower	Upper	
165	100		
63	55.9	48.0	72.0
89	88.0	65.4	98.0
182	2.1	2.0	3.0



#58
Fluorene
Concen: 38.047 ng
RT: 15.796 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:	166	Resp:	267326
Ion Ratio	Lower	Upper	
166	100		
165	98.1	77.7	116.5
167	13.4	10.8	16.2

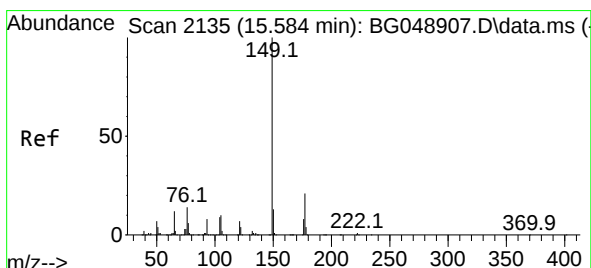
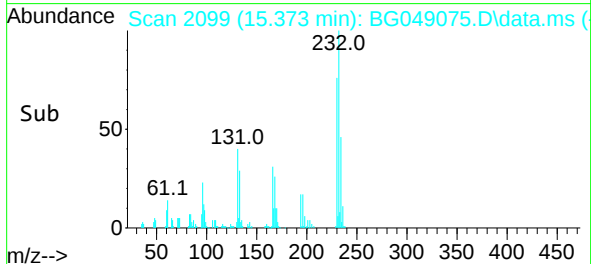
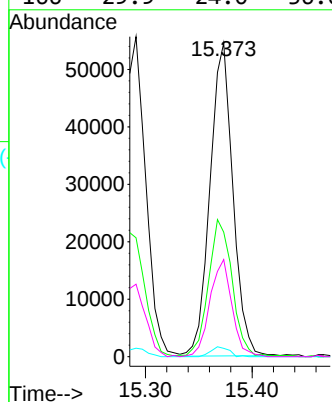
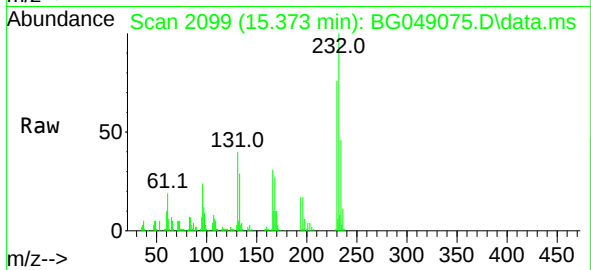




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.723 ng
RT: 15.373 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

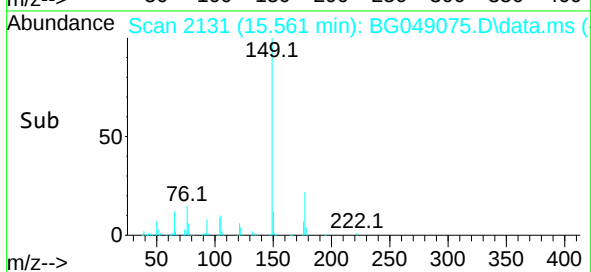
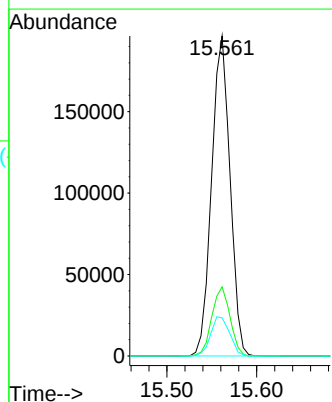
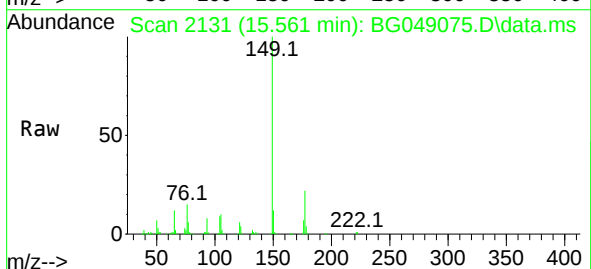
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

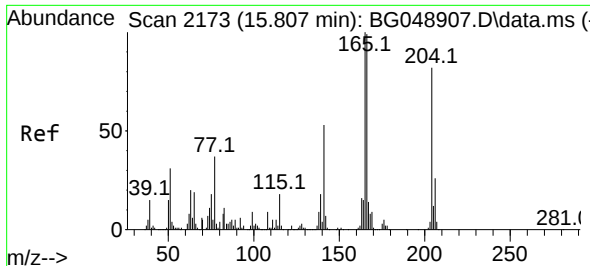
Tgt Ion:	232	Resp:	81106
Ion Ratio	Lower	Upper	
232	100		
131	46.0	37.2	55.8
130	2.5	2.8	4.2#
166	29.9	24.0	36.0



#60
Diethylphthalate
Concen: 37.911 ng
RT: 15.561 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:	149	Resp:	279584
Ion Ratio	Lower	Upper	
149	100		
177	21.6	19.0	28.6
150	11.9	10.2	15.4

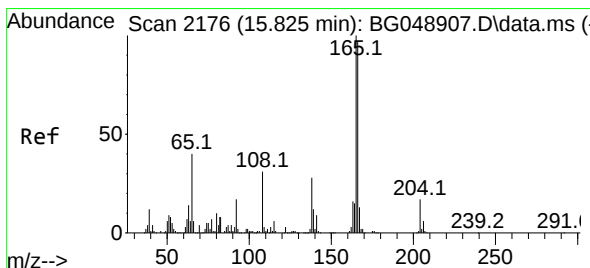
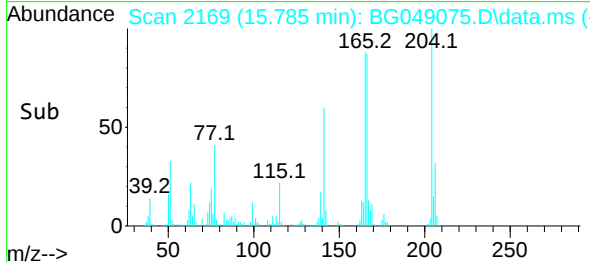
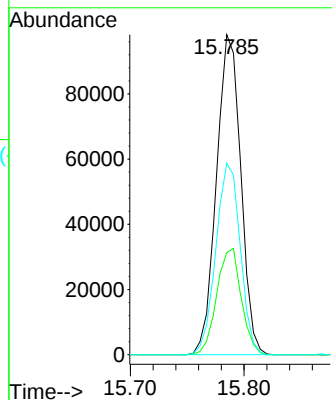
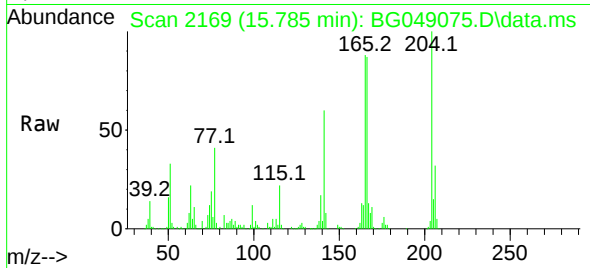




#61
4-Chlorophenyl-phenylether
Concen: 39.682 ng
RT: 15.785 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

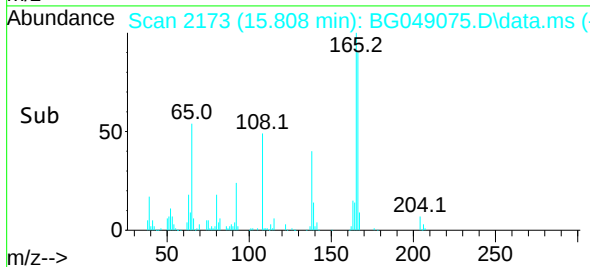
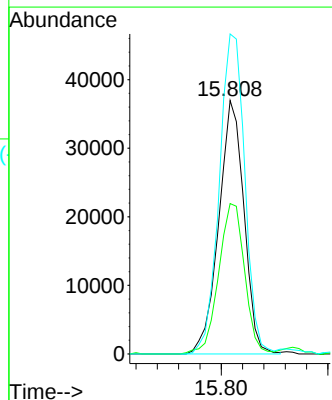
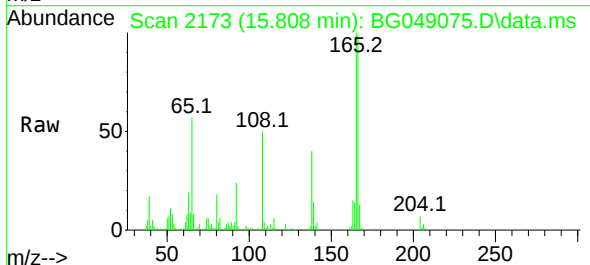
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

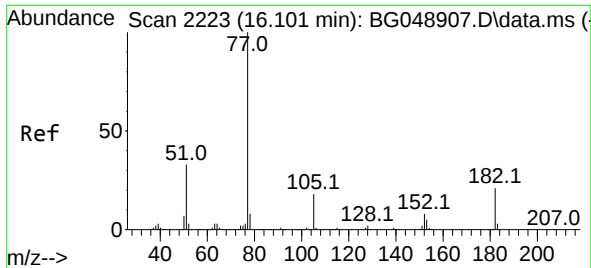
Tgt Ion:204 Resp: 145785
Ion Ratio Lower Upper
204 100
206 31.9 24.6 37.0
141 59.8 47.8 71.8



#62
4-Nitroaniline
Concen: 42.676 ng
RT: 15.808 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:138 Resp: 60591
Ion Ratio Lower Upper
138 100
92 59.3 32.3 72.3
108 126.2 132.4 172.4#

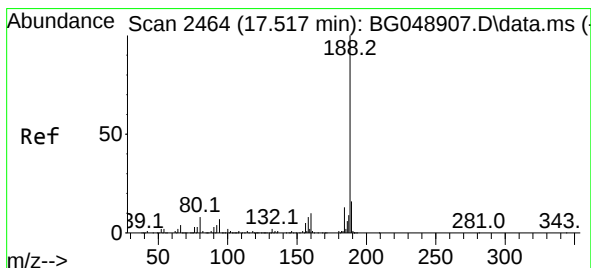
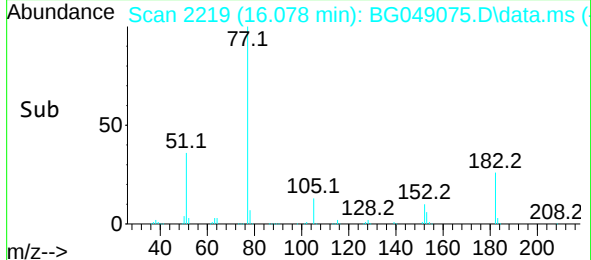
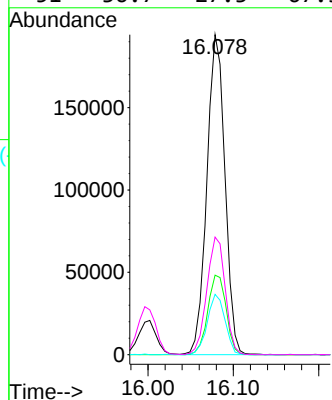
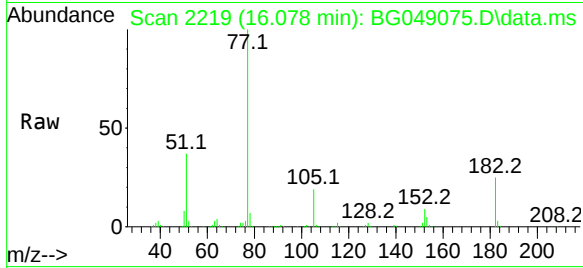




#63
Azobenzene
Concen: 33.925 ng
RT: 16.078 min Scan# 2219
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

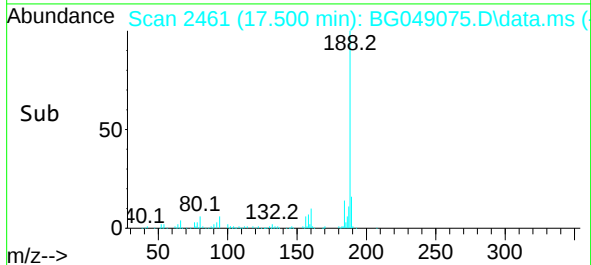
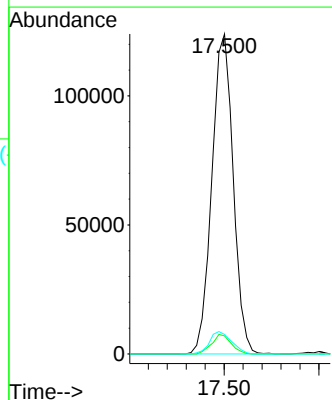
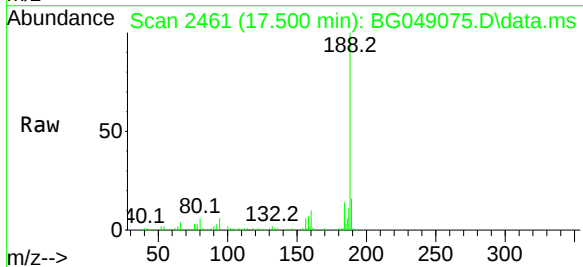
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

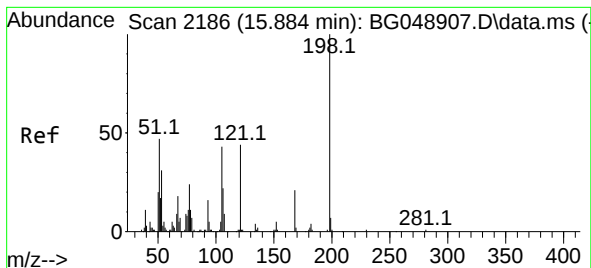
Tgt Ion: 77	Resp: 286267
Ion Ratio	Lower Upper
77 100	
182 24.9	7.9 47.9
105 18.9	0.0 37.9
51 36.7	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.500 min Scan# 2461
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion: 188	Resp: 193305
Ion Ratio	Lower Upper
188 100	
94 5.6	5.4 8.0
80 6.1	3.7 5.5

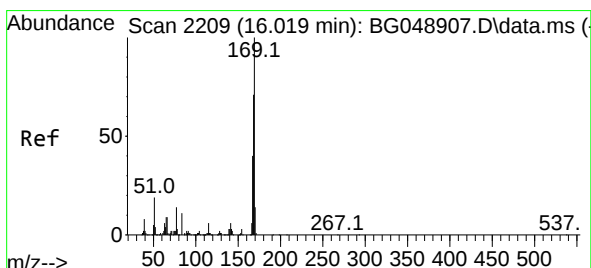
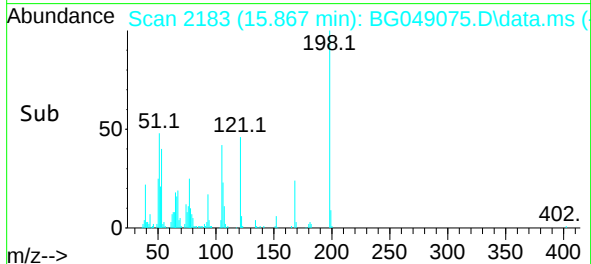
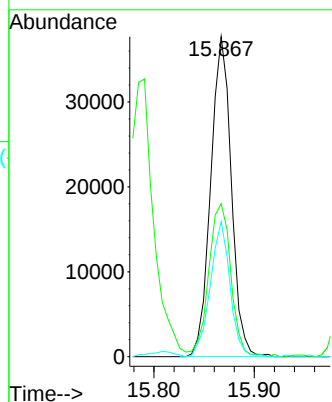
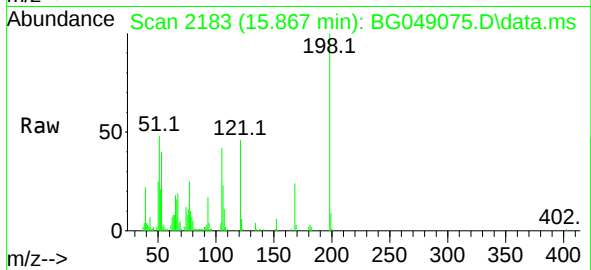




#65
4,6-Dinitro-2-methylphenol
Concen: 58.561 ng
RT: 15.867 min Scan# 2183
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

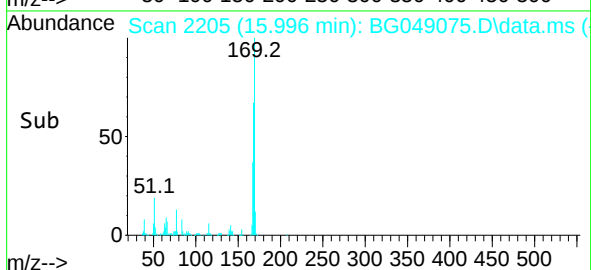
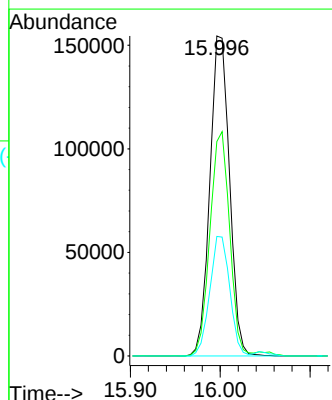
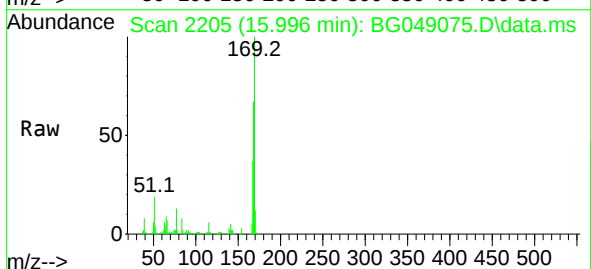
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

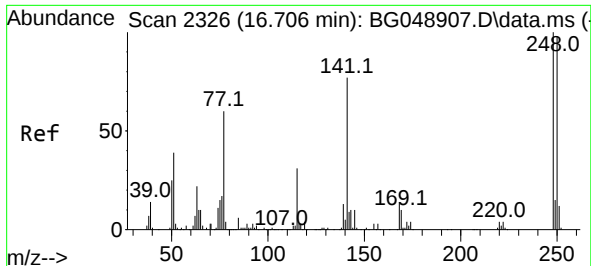
Tgt Ion:198 Resp: 53681
Ion Ratio Lower Upper
198 100
51 47.8 29.4 69.4
105 42.2 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 38.931 ng
RT: 15.996 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:169 Resp: 234527
Ion Ratio Lower Upper
169 100
168 67.0 56.3 84.5
167 37.3 28.4 42.6

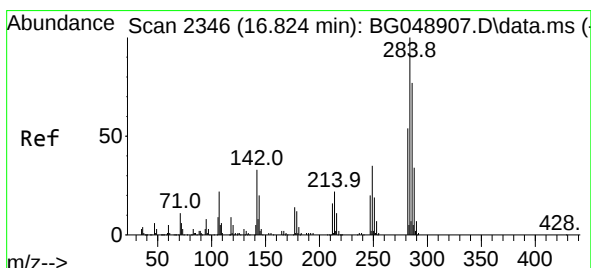
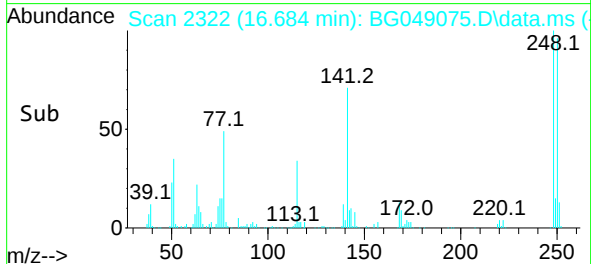
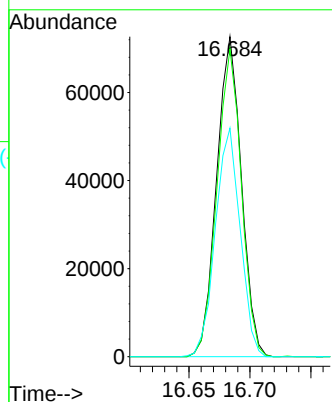
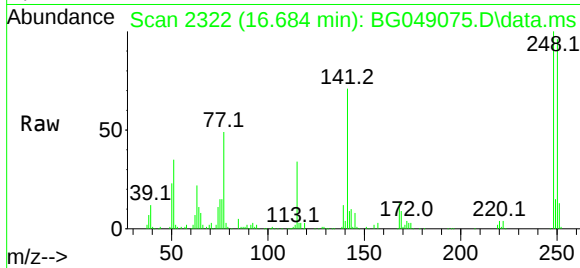




#67
4-Bromophenyl-phenylether
Concen: 42.566 ng
RT: 16.684 min Scan# 2322
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

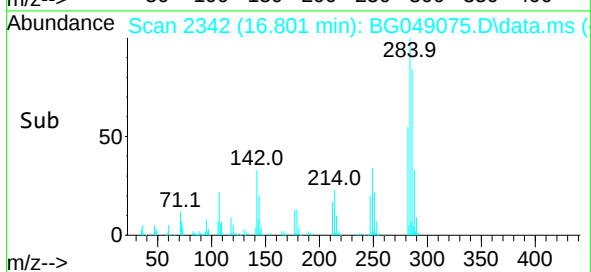
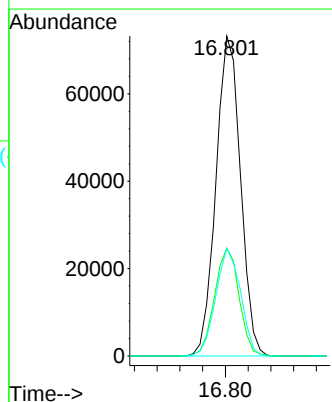
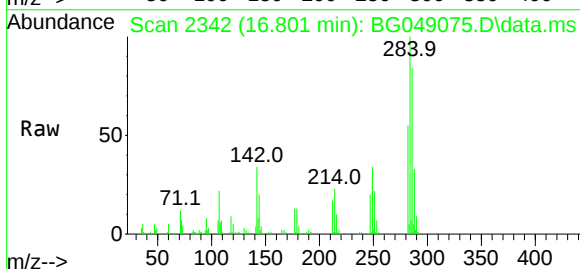
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

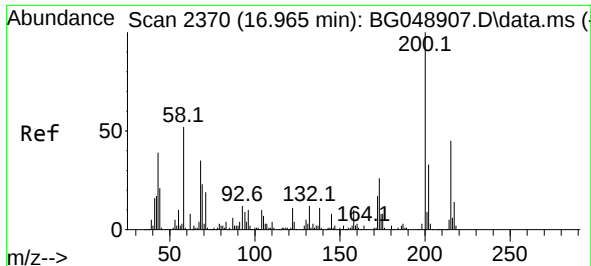
Tgt Ion:248 Resp: 102740
Ion Ratio Lower Upper
248 100
250 96.2 76.1 114.1
141 71.4 65.4 98.2



#68
Hexachlorobenzene
Concen: 41.921 ng
RT: 16.801 min Scan# 2342
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:284 Resp: 109666
Ion Ratio Lower Upper
284 100
142 33.7 27.0 40.6
249 33.5 28.2 42.2

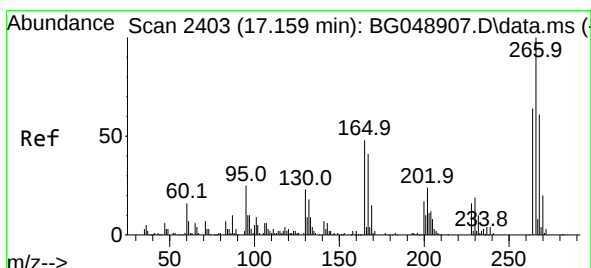
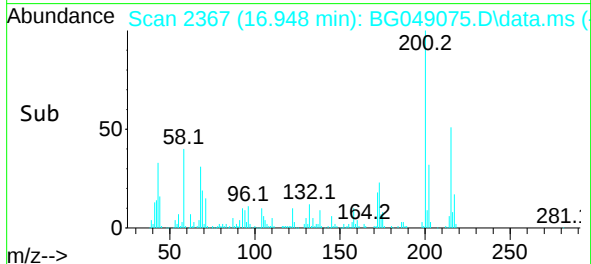
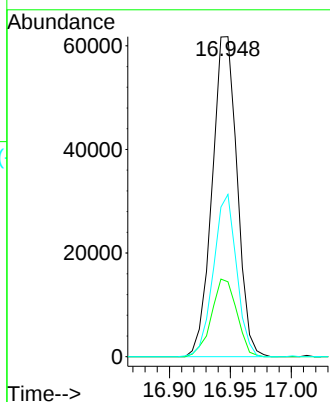
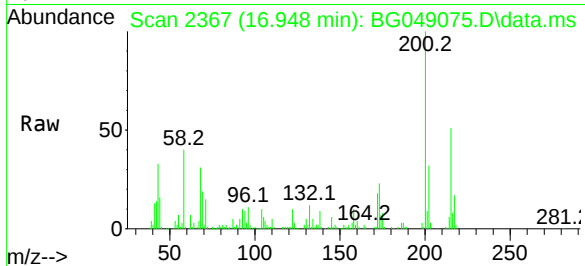




#69
 Atrazine
 Concen: 45.529 ng
 RT: 16.948 min Scan# 2367
 Delta R.T. 0.000 min
 Lab File: BG049075.D
 Acq: 24 Jun 2021 10:21

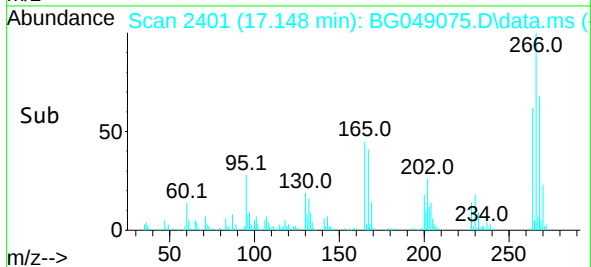
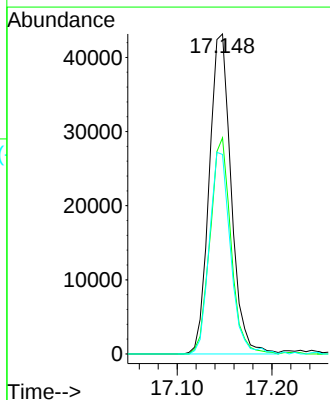
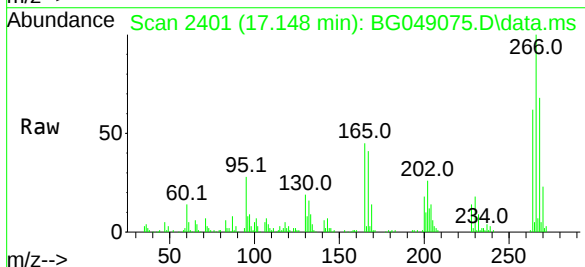
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

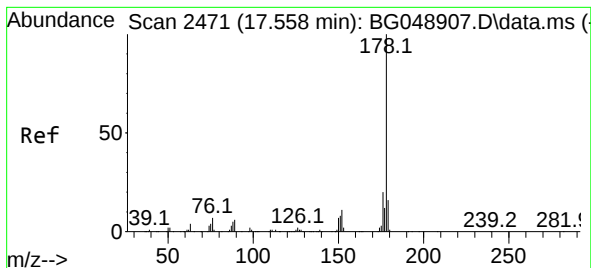
Tgt Ion:	200	Resp:	88036
Ion Ratio	Lower	Upper	
200	100		
173	23.4	3.7	43.7
215	50.7	26.9	66.9



#70
 Pentachlorophenol
 Concen: 44.054 ng
 RT: 17.148 min Scan# 2401
 Delta R.T. 0.000 min
 Lab File: BG049075.D
 Acq: 24 Jun 2021 10:21

Tgt Ion:	266	Resp:	69260
Ion Ratio	Lower	Upper	
266	100		
268	67.6	49.0	73.4
264	62.3	49.0	73.6

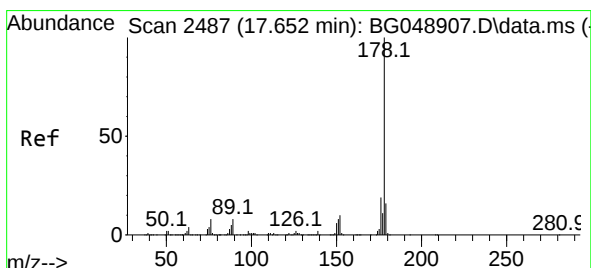
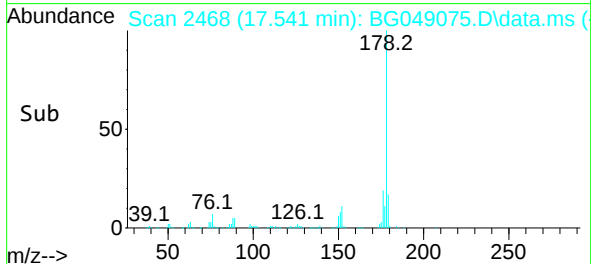
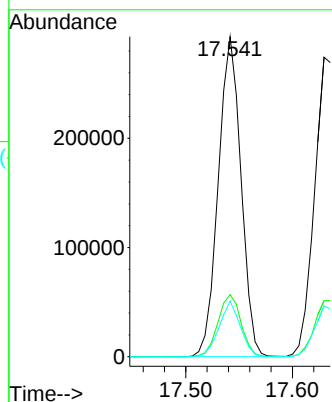
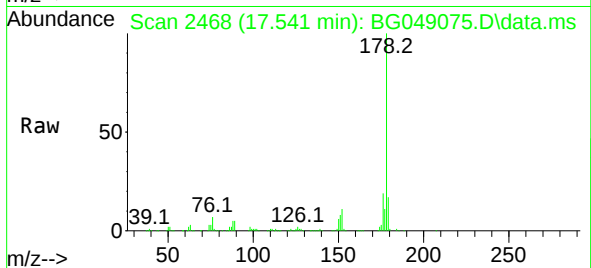




#71
Phenanthrene
Concen: 39.770 ng
RT: 17.541 min Scan# 2468
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

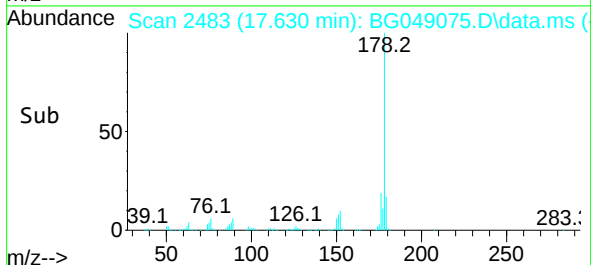
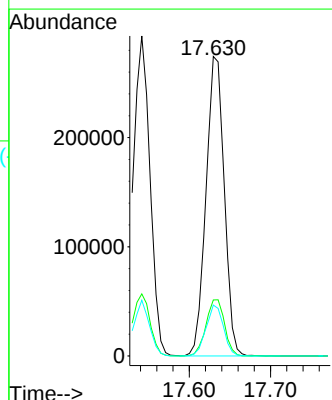
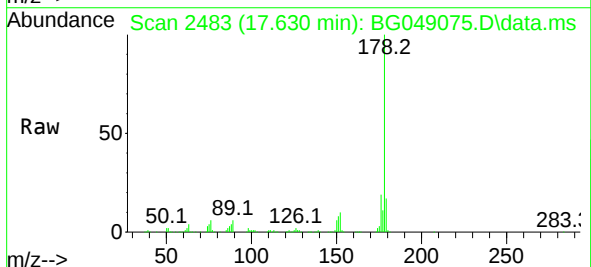
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

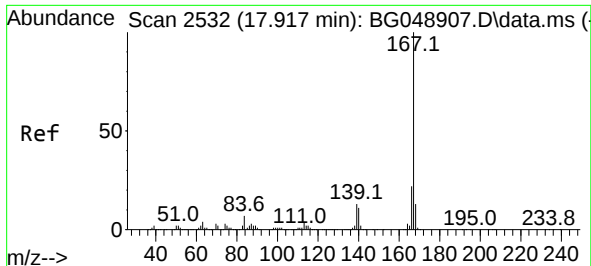
Tgt Ion:178 Resp: 432573
Ion Ratio Lower Upper
178 100
176 19.4 16.0 24.0
179 17.4 14.2 21.4



#72
Anthracene
Concen: 39.077 ng
RT: 17.630 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:178 Resp: 427093
Ion Ratio Lower Upper
178 100
176 18.7 14.6 21.8
179 17.0 13.4 20.0

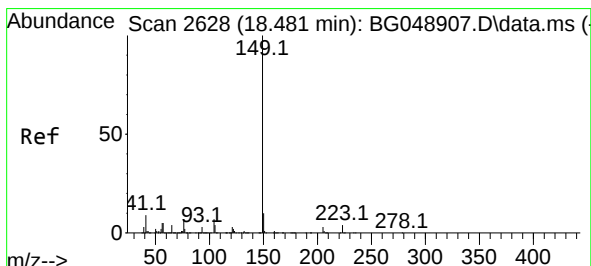
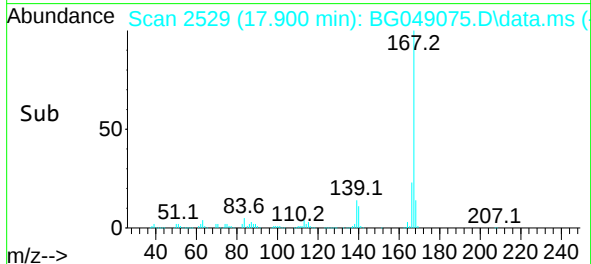
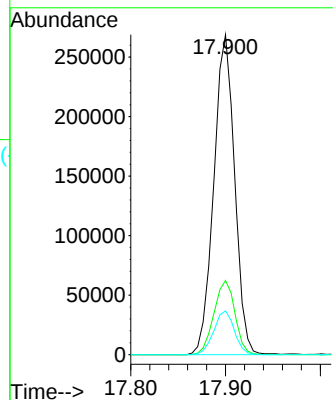
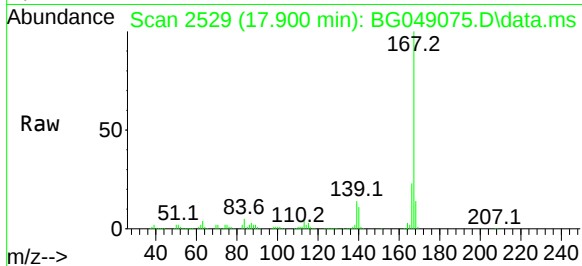




#73
 Carbazole
 Concen: 39.158 ng
 RT: 17.900 min Scan# 2529
 Delta R.T. 0.000 min
 Lab File: BG049075.D
 Acq: 24 Jun 2021 10:21

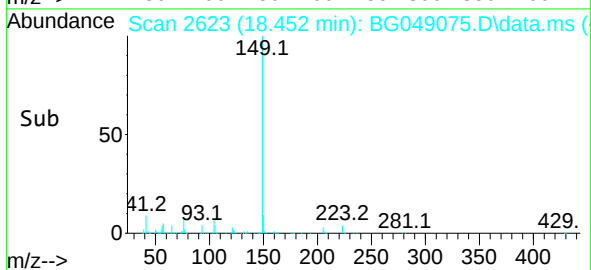
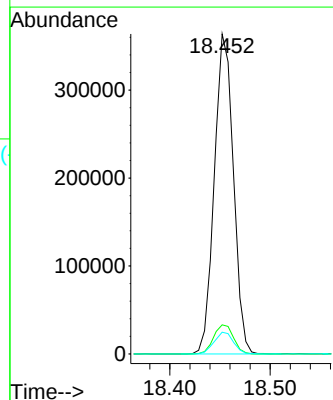
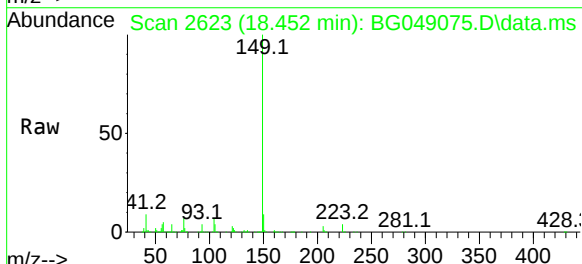
Instrument :
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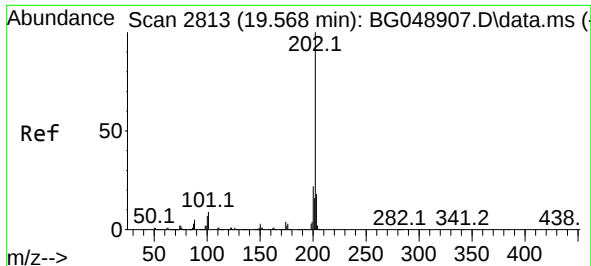
Tgt Ion:167 Resp: 410241
 Ion Ratio Lower Upper
 167 100
 166 23.2 17.4 26.2
 139 13.7 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 40.805 ng
 RT: 18.452 min Scan# 2623
 Delta R.T. 0.000 min
 Lab File: BG049075.D
 Acq: 24 Jun 2021 10:21

Tgt Ion:149 Resp: 479483
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 6.8 6.6 10.0

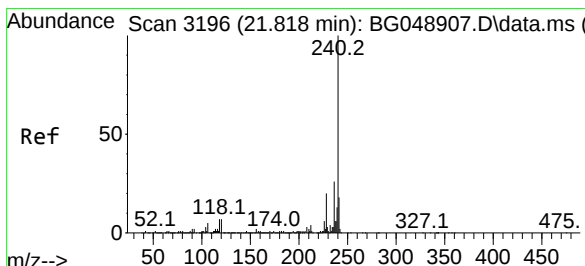
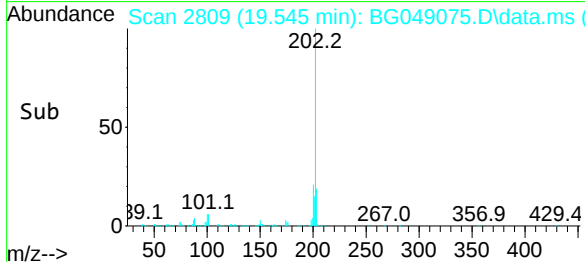
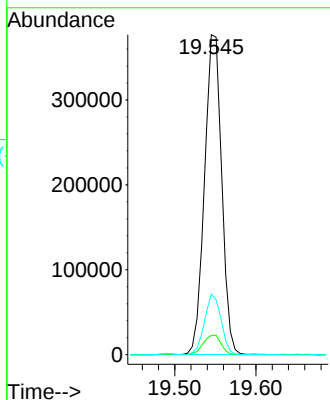
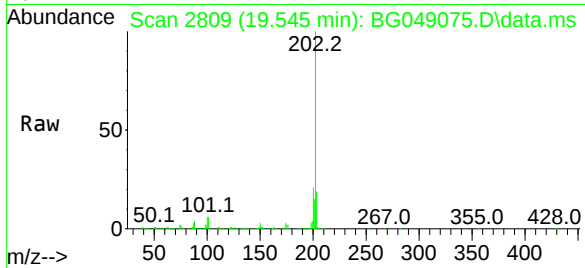




#75
Fluoranthene
Concen: 41.986 ng
RT: 19.545 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

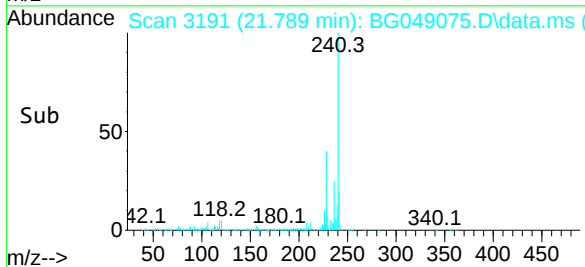
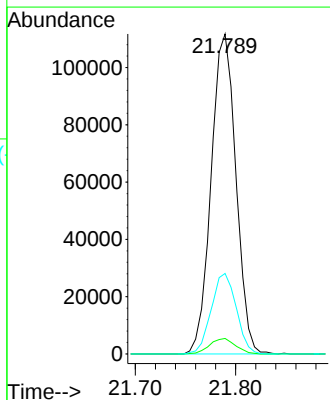
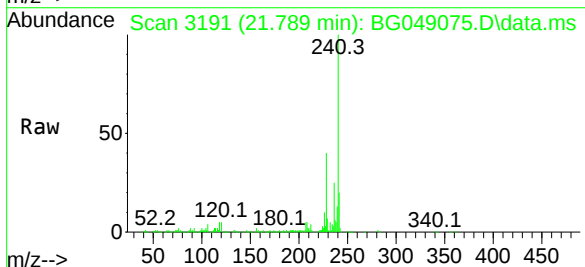
Instrument :
BNA_G
ClientSampleId :
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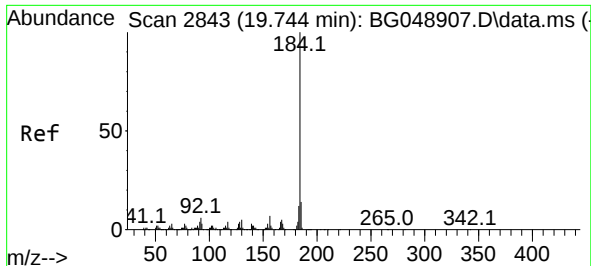
Tgt Ion:202 Resp: 550699
Ion Ratio Lower Upper
202 100
101 6.1 0.0 24.7
203 19.0 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.789 min Scan# 3191
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:240 Resp: 191560
Ion Ratio Lower Upper
240 100
120 4.8 4.2 6.2
236 25.2 21.8 32.6

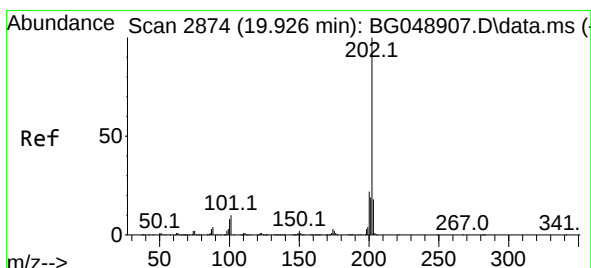
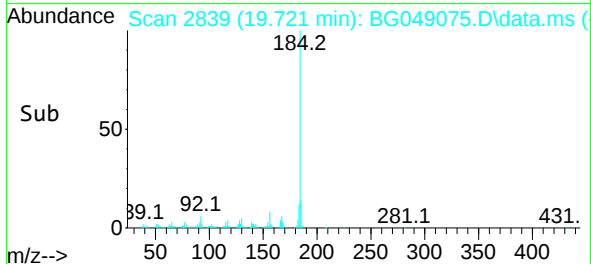
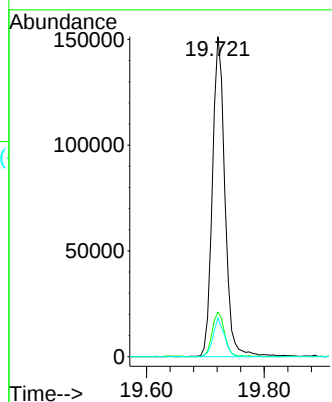
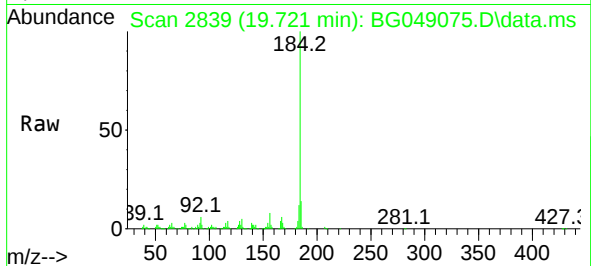




#77
Benzidine
Concen: 57.924 ng
RT: 19.721 min Scan# 2839
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

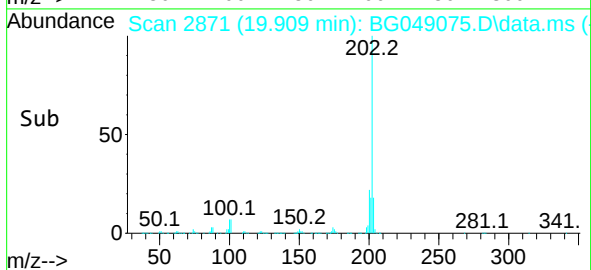
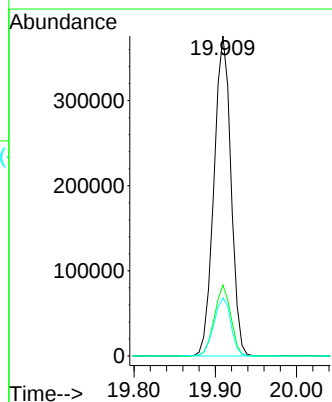
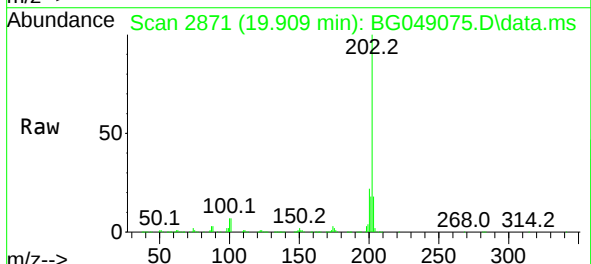
Instrument :
BNA_G
ClientSampleId :
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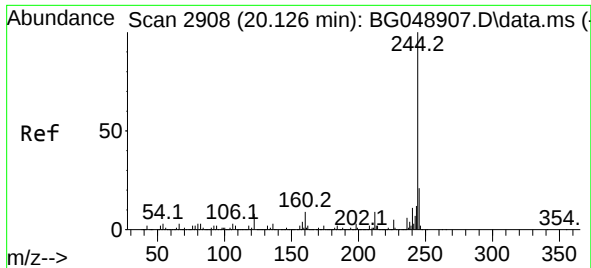
Tgt Ion:184 Resp: 223525
Ion Ratio Lower Upper
184 100
185 13.9 10.7 16.1
183 12.1 9.4 14.0



#78
Pyrene
Concen: 39.274 ng
RT: 19.909 min Scan# 2871
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:202 Resp: 546064
Ion Ratio Lower Upper
202 100
200 22.1 15.8 23.8
203 18.2 14.6 21.8

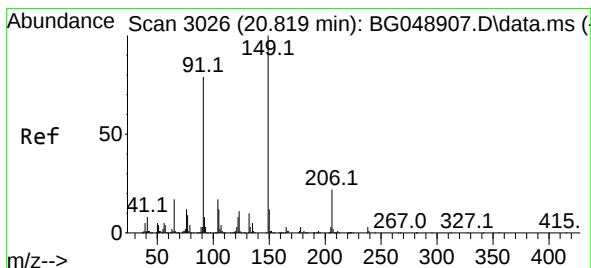
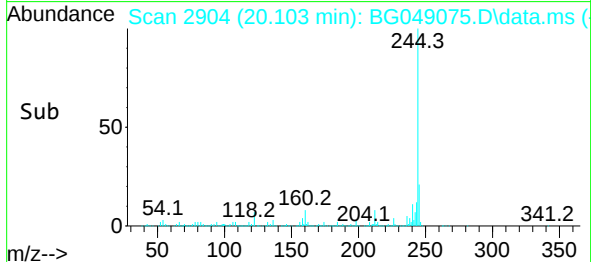
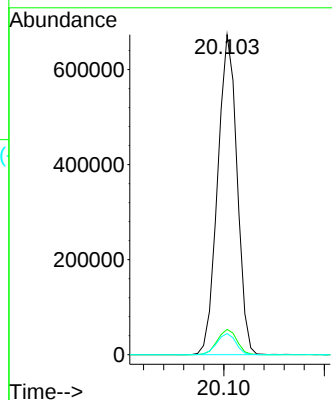
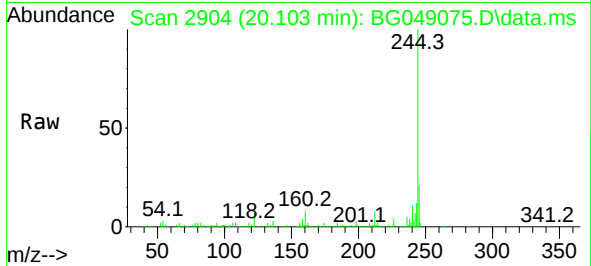




#79
 Terphenyl-d14
 Concen: 86.291 ng
 RT: 20.103 min Scan# 2904
 Delta R.T. 0.000 min
 Lab File: BG049075.D
 Acq: 24 Jun 2021 10:21

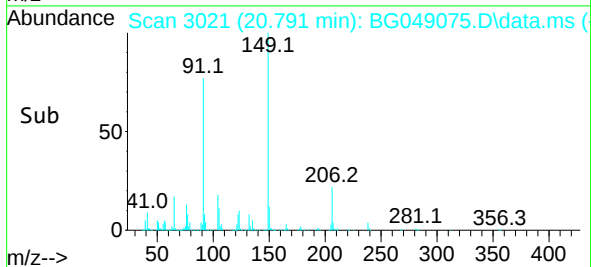
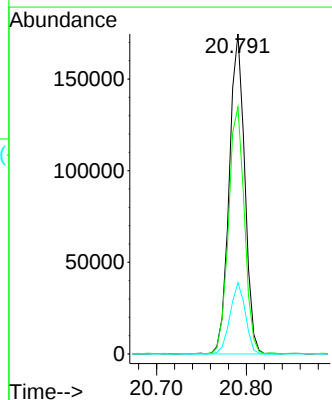
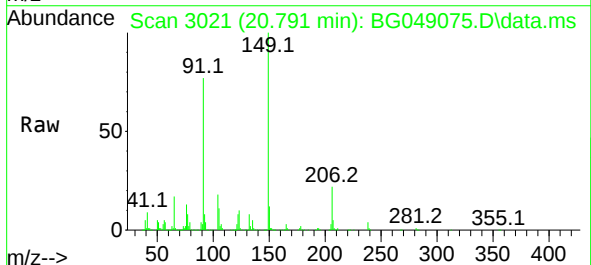
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

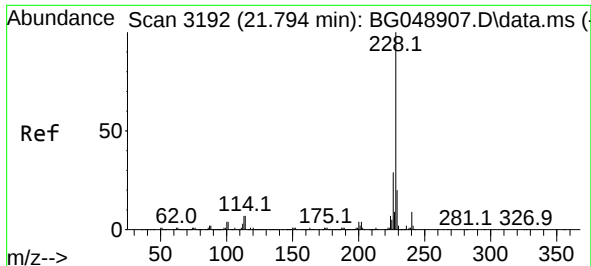
Tgt Ion:244 Resp: 902580
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.9 10.3
 122 6.6 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 39.926 ng
 RT: 20.791 min Scan# 3021
 Delta R.T. 0.000 min
 Lab File: BG049075.D
 Acq: 24 Jun 2021 10:21

Tgt Ion:149 Resp: 209445
 Ion Ratio Lower Upper
 149 100
 91 77.2 63.4 95.2
 206 22.3 18.4 27.6

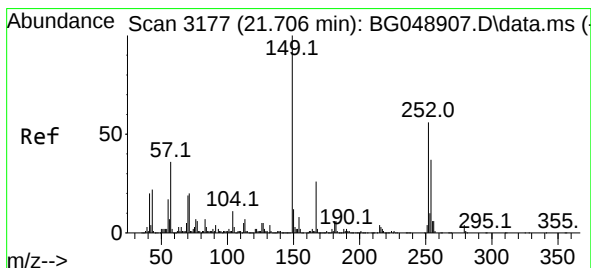
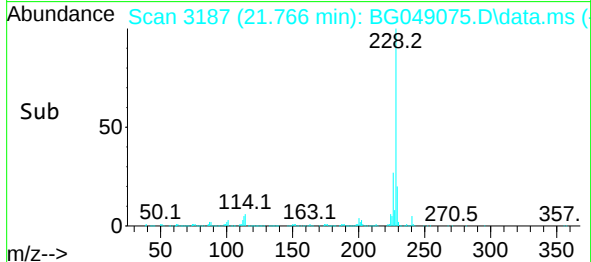
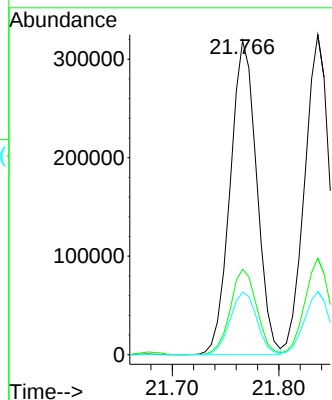
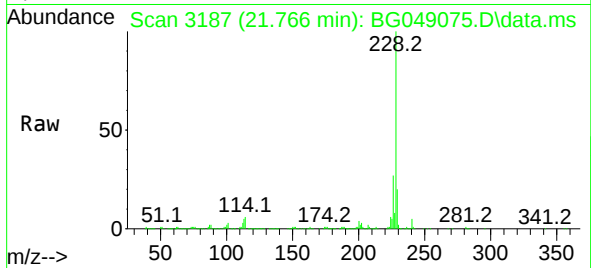




#81
Benzo(a)anthracene
Concen: 39.985 ng
RT: 21.766 min Scan# 3187
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

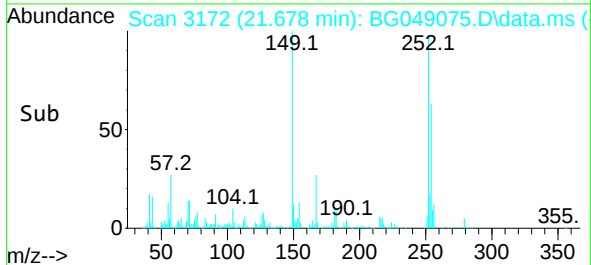
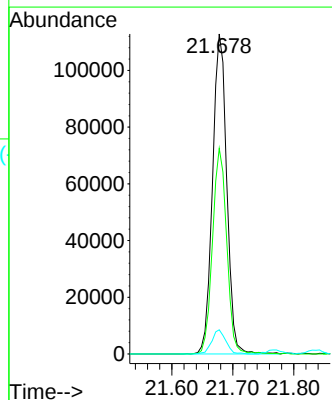
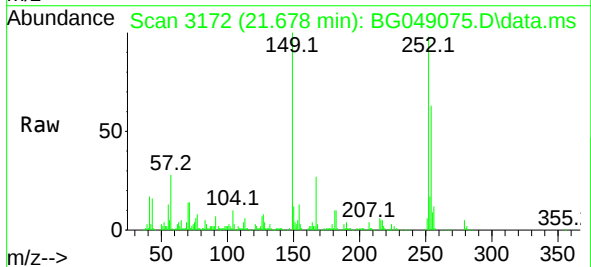
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

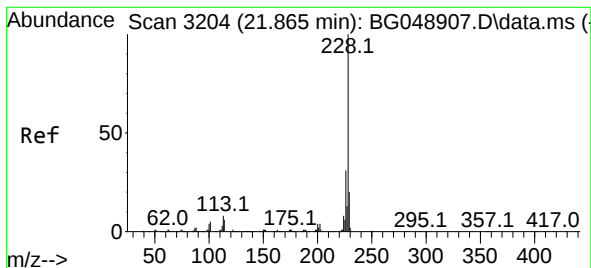
Tgt Ion:228 Resp: 549947
Ion Ratio Lower Upper
228 100
226 27.2 22.7 34.1
229 19.9 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 41.632 ng
RT: 21.678 min Scan# 3172
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:252 Resp: 183110
Ion Ratio Lower Upper
252 100
254 64.2 52.4 78.6
126 7.6 5.9 8.9





#83

Chrysene

Concen: 39.957 ng

RT: 21.836 min Scan# 3199

Delta R.T. 0.000 min

Lab File: BG049075.D

Acq: 24 Jun 2021 10:21

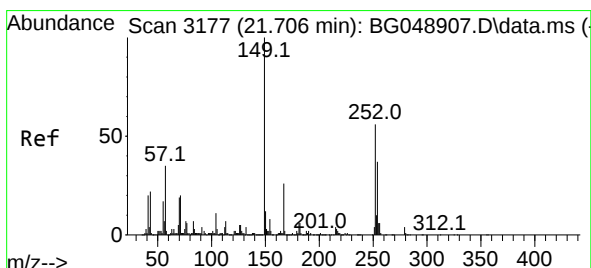
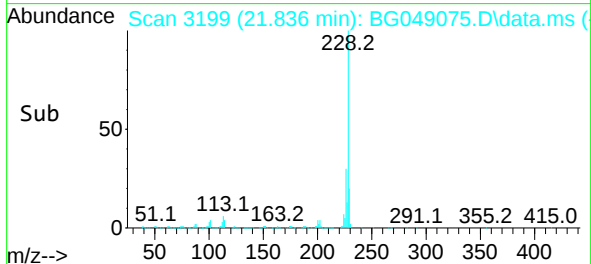
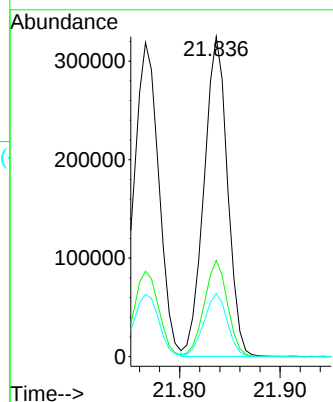
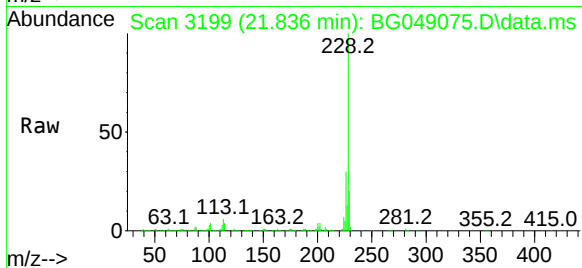
Tgt Ion:228 Resp: 526930

Ion Ratio Lower Upper

228 100

226 30.2 23.1 34.7

229 19.7 15.3 22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.883 ng

RT: 21.666 min Scan# 3170

Delta R.T. 0.000 min

Lab File: BG049075.D

Acq: 24 Jun 2021 10:21

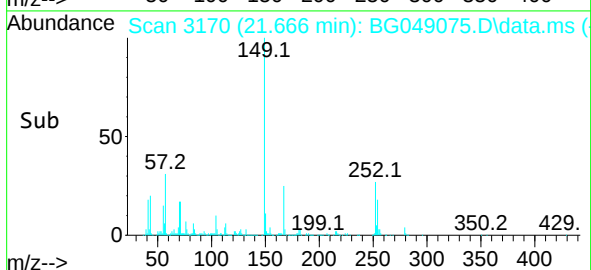
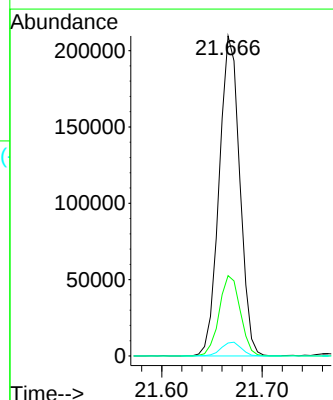
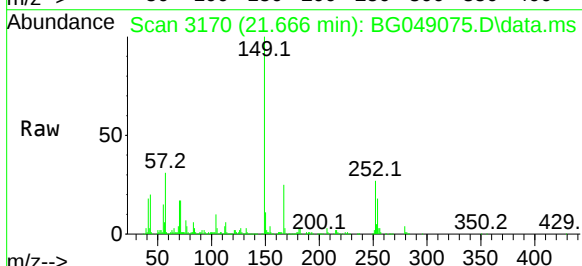
Tgt Ion:149 Resp: 298228

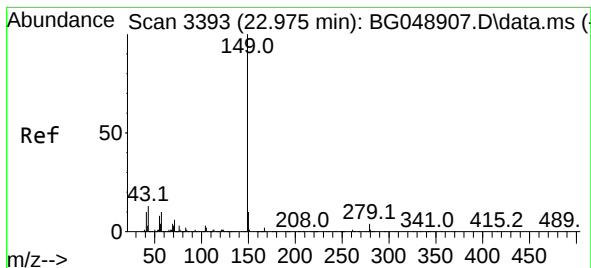
Ion Ratio Lower Upper

149 100

167 25.1 22.3 33.5

279 4.1 3.8 5.8

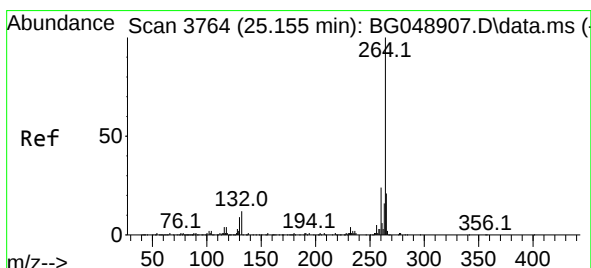
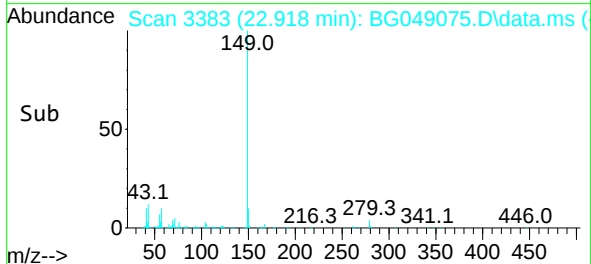
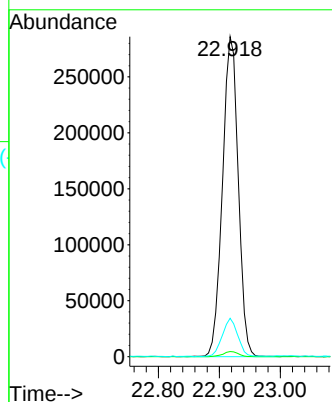
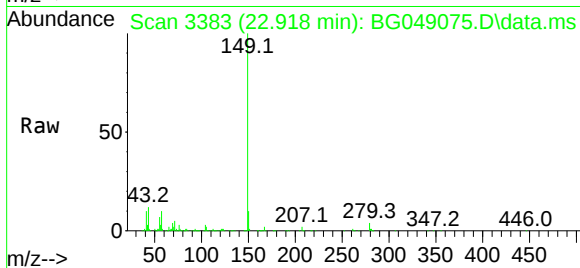




#85
Di-n-octyl phthalate
Concen: 40.552 ng
RT: 22.918 min Scan# 3383
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

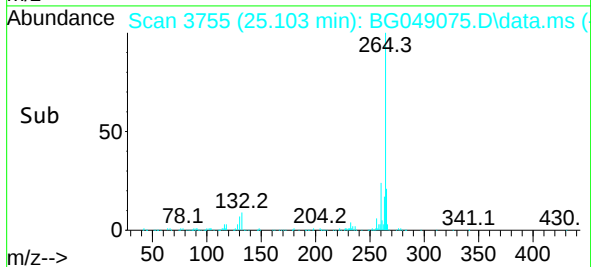
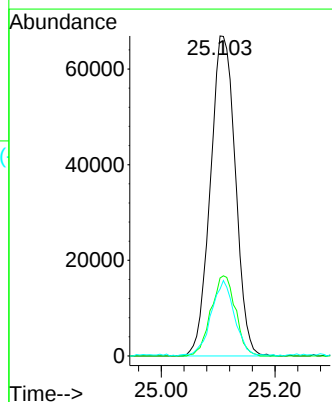
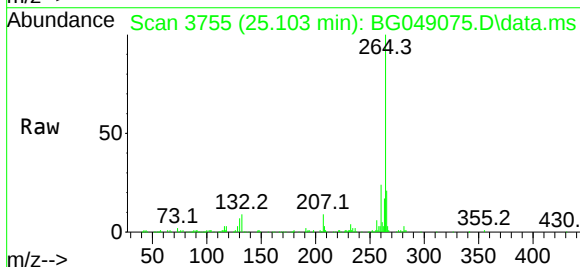
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

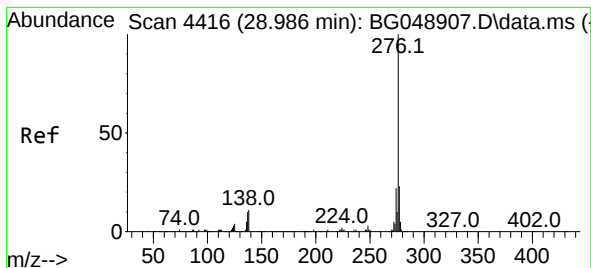
Tgt Ion:149 Resp: 514276
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.0 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.103 min Scan# 3755
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:264 Resp: 203892
Ion Ratio Lower Upper
264 100
260 24.3 19.4 29.2
265 20.9 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.655 ng

RT: 28.916 min Scan# 4404

Delta R.T. 0.000 min

Lab File: BG049075.D

Acq: 24 Jun 2021 10:21

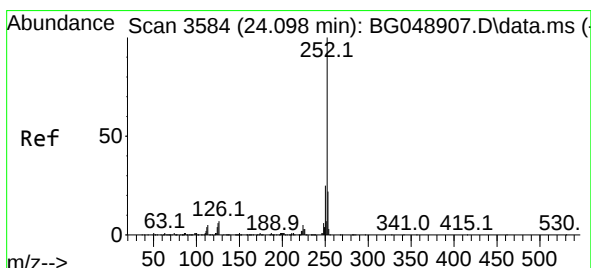
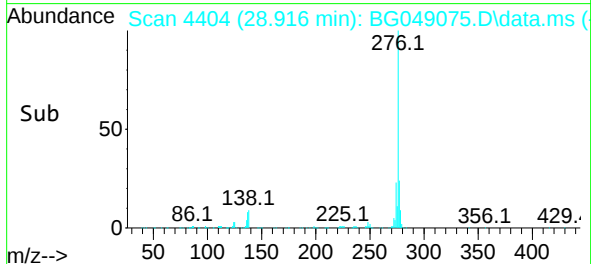
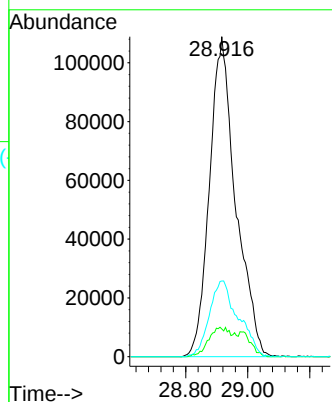
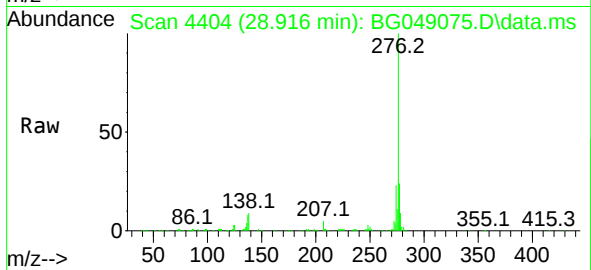
Tgt Ion:276 Resp: 639186

Ion Ratio Lower Upper

276 100

138 5.3 5.1 7.7

277 26.1 19.8 29.6



#88

Benzo(b)fluoranthene

Concen: 39.375 ng

RT: 24.051 min Scan# 3576

Delta R.T. 0.000 min

Lab File: BG049075.D

Acq: 24 Jun 2021 10:21

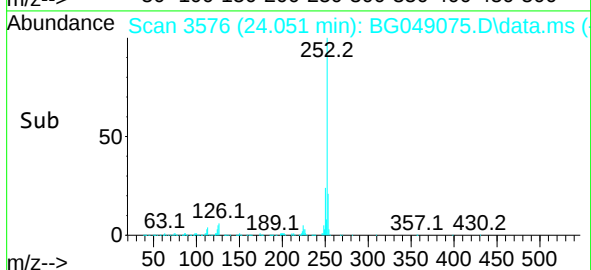
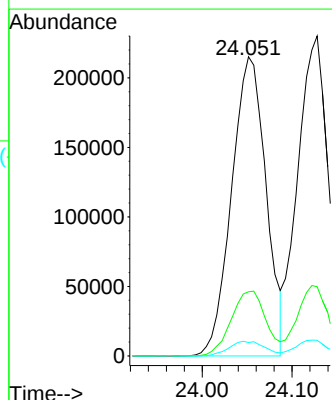
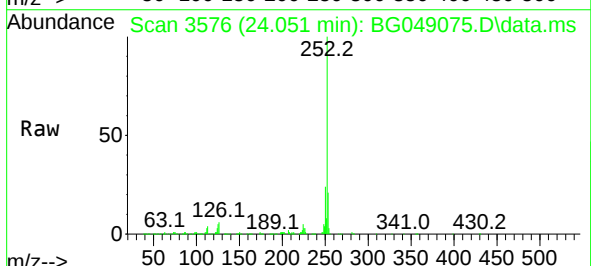
Tgt Ion:252 Resp: 572312

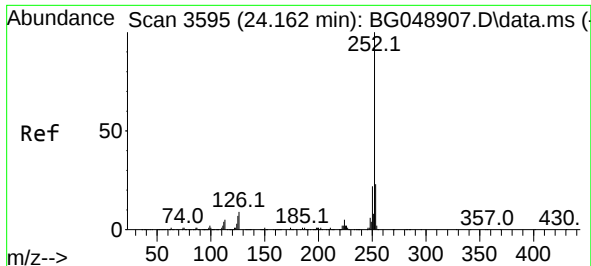
Ion Ratio Lower Upper

252 100

253 21.4 16.2 24.4

125 4.5 3.0 4.4#

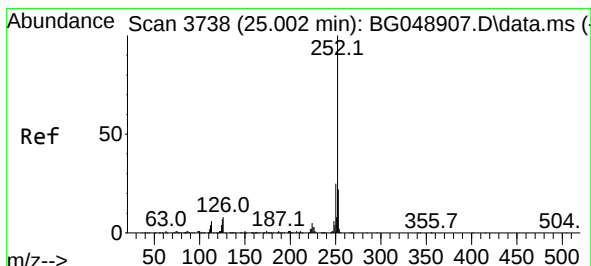
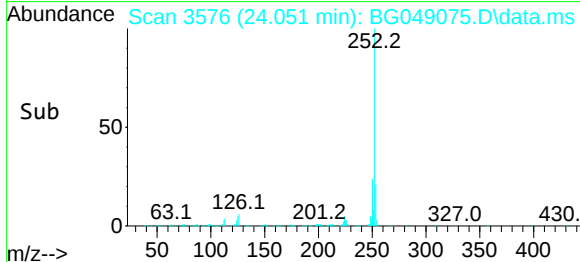
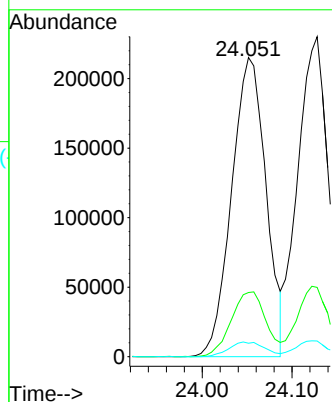
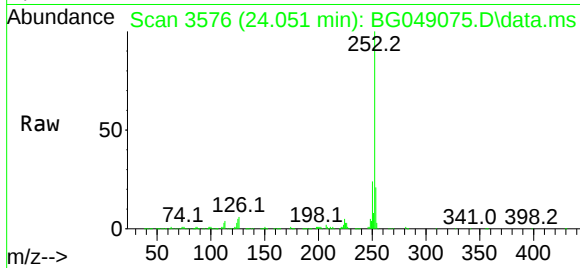




#89
Benzo(k)fluoranthene
Concen: 41.501 ng
RT: 24.051 min Scan# 3576
Delta R.T. -0.076 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

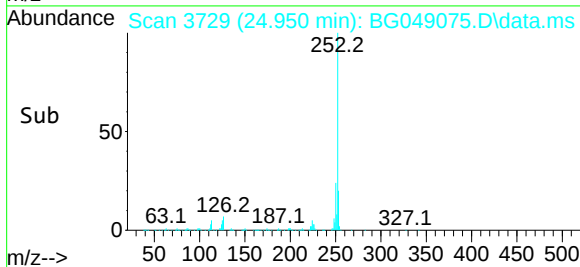
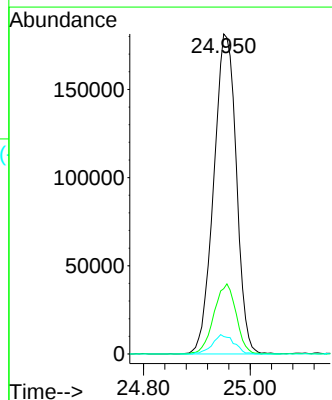
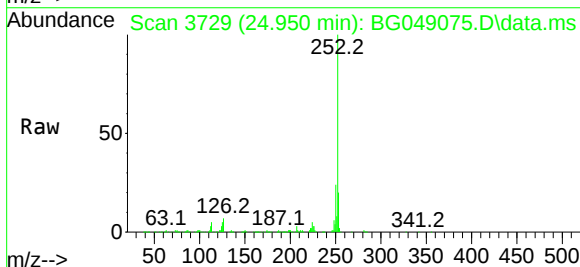
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

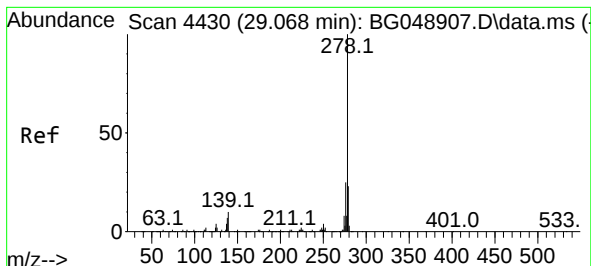
Tgt Ion:252 Resp: 572312
Ion Ratio Lower Upper
252 100
253 21.4 18.0 27.0
125 4.5 3.1 4.7



#90
Benzo(a)pyrene
Concen: 40.266 ng
RT: 24.950 min Scan# 3729
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:252 Resp: 534234
Ion Ratio Lower Upper
252 100
253 20.4 16.6 25.0
125 5.5 3.5 5.3#

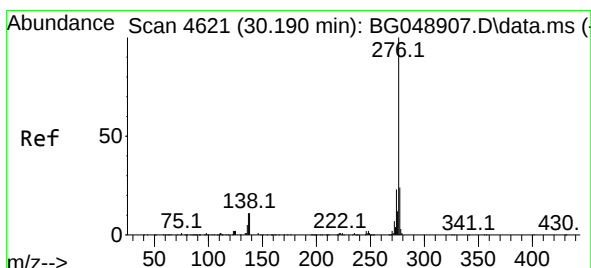
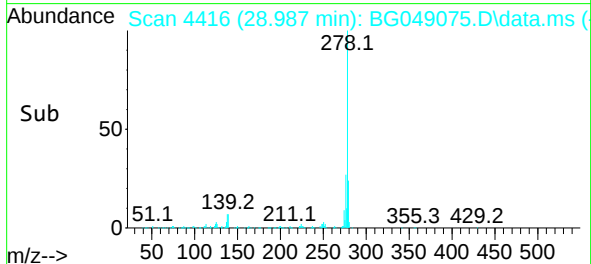
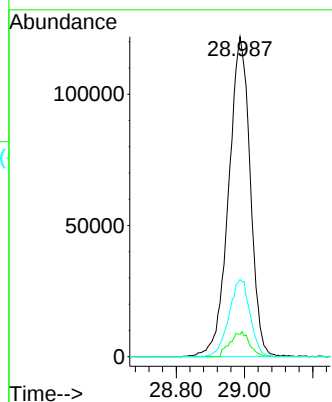
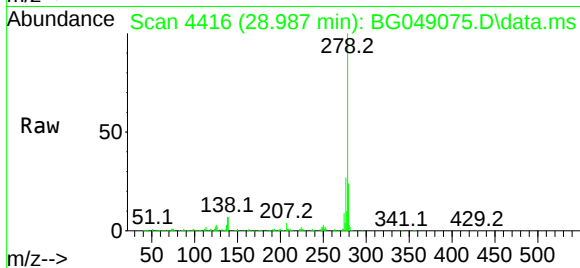




#91
Dibenzo(a,h)anthracene
Concen: 41.646 ng
RT: 28.987 min Scan# 4416
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 534084
Ion Ratio Lower Upper
278 100
139 7.0 4.6 6.8#
279 24.1 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 41.057 ng
RT: 30.109 min Scan# 4607
Delta R.T. 0.000 min
Lab File: BG049075.D
Acq: 24 Jun 2021 10:21

Tgt Ion:276 Resp: 530935
Ion Ratio Lower Upper
276 100
277 22.6 18.4 27.6
138 9.7 7.0 10.6

