

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062521\
 Data File : BG049090.D
 Acq On : 25 Jun 2021 13:40
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 25 14:32:52 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	27254	20.000	ng	0.00
21) Naphthalene-d8	10.925	136	111817	20.000	ng	# 0.00
39) Acenaphthene-d10	14.744	164	85335	20.000	ng	0.00
64) Phenanthrene-d10	17.494	188	204096	20.000	ng	# 0.00
76) Chrysene-d12	21.783	240	208260	20.000	ng	0.00
86) Perylene-d12	25.102	264	220618	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.655	112	136848	78.164	ng	0.00
7) Phenol-d6	7.259	99	197164	75.136	ng	0.00
23) Nitrobenzene-d5	9.274	82	208346	80.344	ng	0.00
42) 2,4,6-Tribromophenol	16.236	330	124087	98.148	ng	0.00
45) 2-Fluorobiphenyl	13.369	172	477865	79.107	ng	0.00
79) Terphenyl-d14	20.102	244	965348	84.892	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.534	88	30811	36.048	ng	# 82
3) Pyridine	3.939	79	82658	35.649	ng	94
4) n-Nitrosodimethylamine	3.851	42	47234	42.540	ng	# 73
6) Aniline	7.423	93	116141	35.145	ng	# 95
8) 2-Chlorophenol	7.670	128	75397	39.071	ng	95
9) Benzaldehyde	7.235	77	54073	39.823	ng	# 88
10) Phenol	7.282	94	99592	36.738	ng	92
11) bis(2-Chloroethyl)ether	7.517	93	70820	35.209	ng	86
12) 1,3-Dichlorobenzene	7.993	146	81687	37.894	ng	98
13) 1,4-Dichlorobenzene	8.140	146	82690	38.475	ng	94
14) 1,2-Dichlorobenzene	8.463	146	78061	37.756	ng	93
15) Benzyl Alcohol	8.340	79	87291	36.323	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.634	45	123685	32.499	ng	85
17) 2-Methylphenol	8.545	107	65931	37.086	ng	95
18) Hexachloroethane	9.198	117	33564	38.929	ng	96
19) n-Nitroso-di-n-propyla...	8.916	70	70296	34.272	ng	96
20) 3+4-Methylphenols	8.874	107	90101	37.069	ng	95
22) Acetophenone	8.933	105	129795	38.154	ng	# 97
24) Nitrobenzene	9.315	77	108956	37.300	ng	96
25) Isophorone	9.838	82	195517	34.608	ng	97
26) 2-Nitrophenol	10.026	139	45177	45.595	ng	97
27) 2,4-Dimethylphenol	10.085	122	65531	36.477	ng	97
28) bis(2-Chloroethoxy)met...	10.320	93	92153	35.227	ng	98
29) 2,4-Dichlorophenol	10.572	162	79078	39.236	ng	93
30) 1,2,4-Trichlorobenzene	10.784	180	92806	40.163	ng	95
31) Naphthalene	10.978	128	246689	37.032	ng	98
32) Benzoic acid	10.220	122	53549	45.635	ng	83
33) 4-Chloroaniline	11.078	127	105122	37.166	ng	# 97
34) Hexachlorobutadiene	11.260	225	69790	42.376	ng	96
35) Caprolactam	11.859	113	28130	48.284	ng	# 40
36) 4-Chloro-3-methylphenol	12.200	107	95920	38.937	ng	# 92
37) 2-Methylnaphthalene	12.576	142	192663	38.291	ng	95
38) 1-Methylnaphthalene	12.799	142	182694	38.675	ng	100
40) 1,2,4,5-Tetrachloroben...	12.940	216	113887	42.029	ng	97
41) Hexachlorocyclopentadiene	12.923	237	67824	38.936	ng	98
43) 2,4,6-Trichlorophenol	13.181	196	80657	44.487	ng	95

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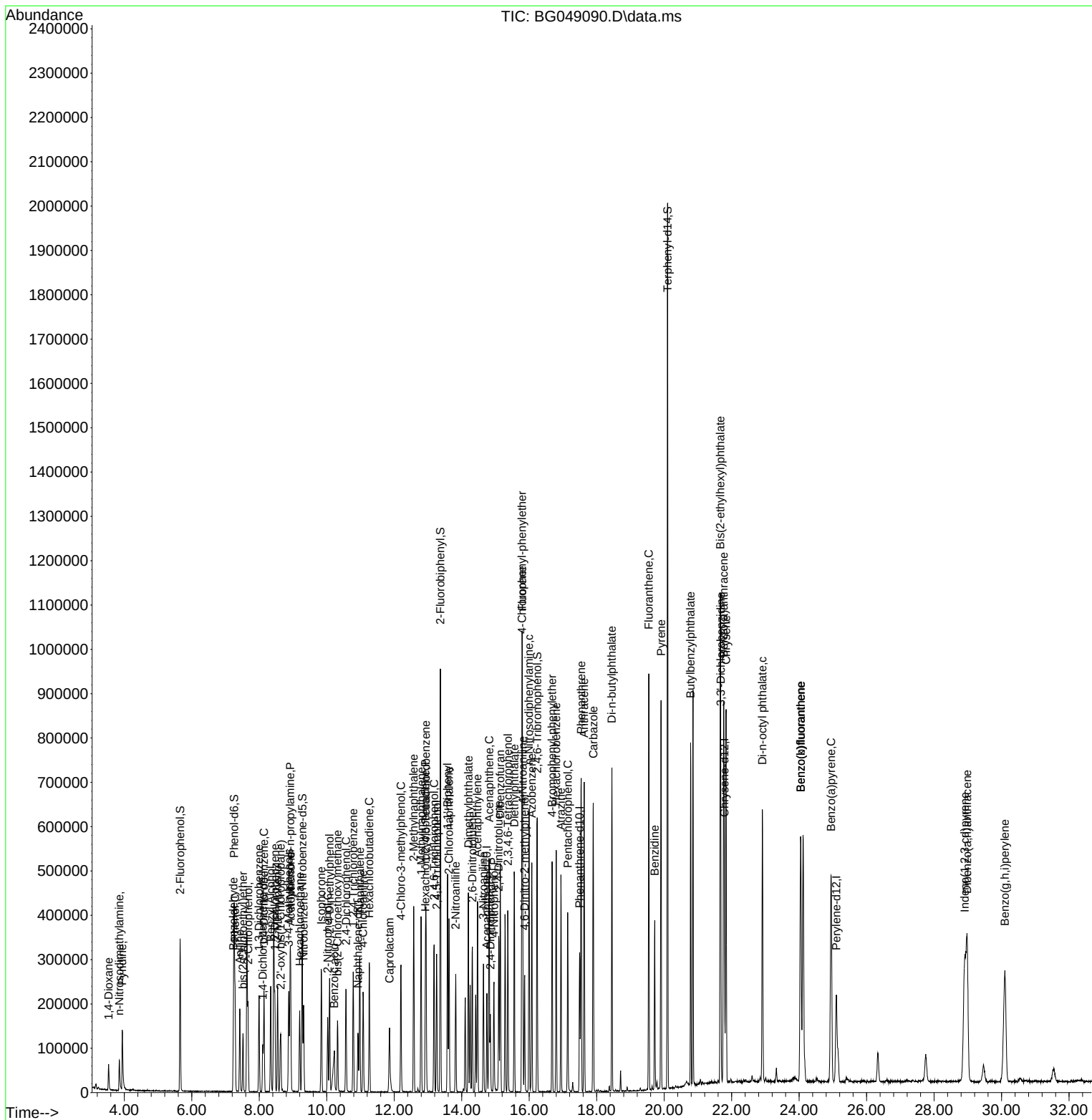
Instrument :
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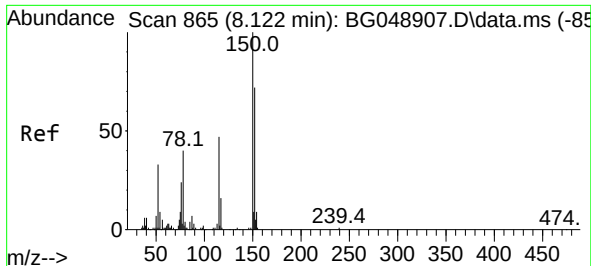
Quant Time: Jun 25 14:32:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 24 11:02:36 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.258	196	85820	45.777	ng	93
46) 1,1'-Biphenyl	13.581	154	244341	38.838	ng	95
47) 2-Chloronaphthalene	13.622	162	193701	38.555	ng	98
48) 2-Nitroaniline	13.822	65	76489	42.762	ng	93
49) Acenaphthylene	14.468	152	311331	37.187	ng	94
50) Dimethylphthalate	14.198	163	273069	41.080	ng	100
51) 2,6-Dinitrotoluene	14.315	165	61049	45.098	ng	91
52) Acenaphthene	14.815	154	196897	36.489	ng	96
53) 3-Nitroaniline	14.644	138	60044	43.811	ng	86
54) 2,4-Dinitrophenol	14.850	184	35898	57.249	ng	99
55) Dibenzofuran	15.144	168	323318	38.546	ng	98
56) 4-Nitrophenol	14.956	139	49198	44.032	ng	91
57) 2,4-Dinitrotoluene	15.097	165	90120	54.199	ng	93
58) Fluorene	15.796	166	270304	39.409	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.367	232	84485	44.520	ng	97
60) Diethylphthalate	15.555	149	290867	40.402	ng	96
61) 4-Chlorophenyl-phenyle...	15.784	204	150616	41.995	ng	98
62) 4-Nitroaniline	15.807	138	62584	45.154	ng	91
63) Azobenzene	16.078	77	290180	35.227	ng	90
65) 4,6-Dinitro-2-methylph...	15.866	198	56095	57.959	ng	89
66) n-Nitrosodiphenylamine	15.996	169	239370	37.634	ng	98
67) 4-Bromophenyl-phenylether	16.677	248	105482	41.391	ng	96
68) Hexachlorobenzene	16.800	284	116726	42.260	ng	96
69) Atrazine	16.941	200	90271	44.216	ng	99
70) Pentachlorophenol	17.141	266	73918	44.530	ng	100
71) Phenanthrene	17.541	178	450128	39.196	ng	98
72) Anthracene	17.629	178	457078	39.609	ng	98
73) Carbazole	17.899	167	439452	39.728	ng	99
74) Di-n-butylphthalate	18.451	149	515652	41.563	ng	98
75) Fluoranthene	19.544	202	586364	42.342	ng	99
77) Benzidine	19.721	184	214682	51.171	ng	99
78) Pyrene	19.909	202	581054	38.440	ng	99
80) Butylbenzylphthalate	20.784	149	224594	39.381	ng	98
81) Benzo(a)anthracene	21.765	228	594057	39.728	ng	99
82) 3,3'-Dichlorobenzidine	21.677	252	195335	40.850	ng	97
83) Chrysene	21.836	228	568356	39.642	ng	98
84) Bis(2-ethylhexyl)phtha...	21.665	149	320632	39.441	ng	95
85) Di-n-octyl phthalate	22.911	149	541822	39.298	ng	97
87) Indeno(1,2,3-cd)pyrene	28.910	276	697721	42.023	ng	98
88) Benzo(b)fluoranthene	24.045	252	630397	40.083	ng	# 95
89) Benzo(k)fluoranthene	24.045	252	630397	42.247	ng	99
90) Benzo(a)pyrene	24.950	252	581789	40.526	ng	# 99
91) Dibenzo(a,h)anthracene	28.980	278	591451	42.623	ng	# 97
92) Benzo(g,h,i)perylene	30.097	276	576140	41.175	ng	98

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

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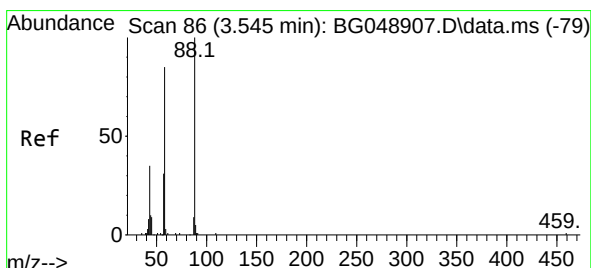
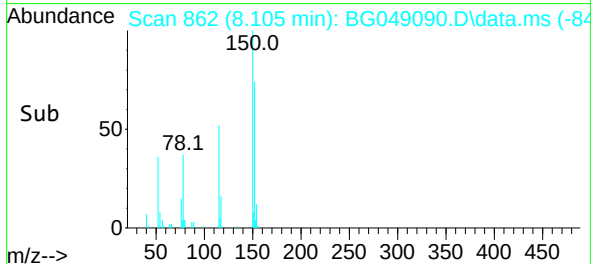
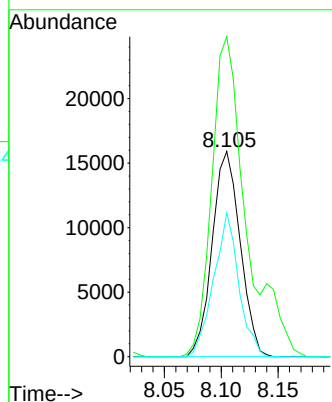
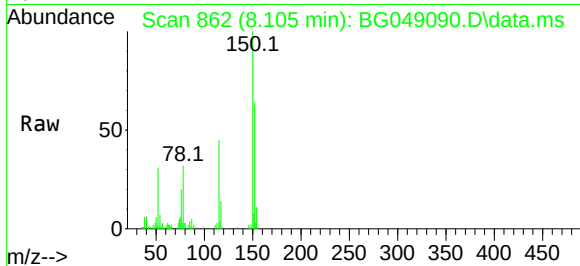




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.105 min Scan# 862
Delta R.T. -0.000 min
Lab File: BG049090.D
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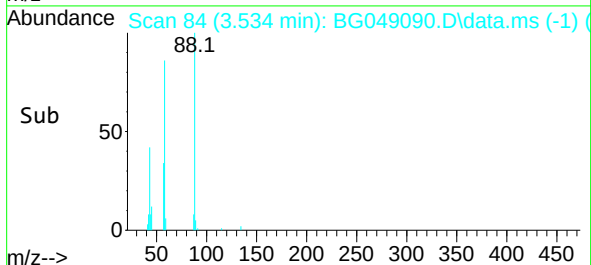
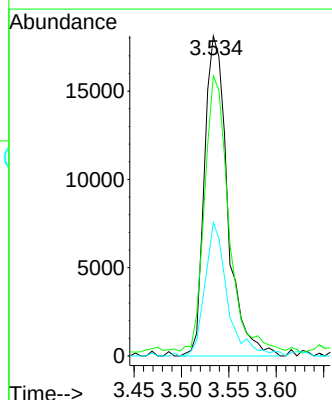
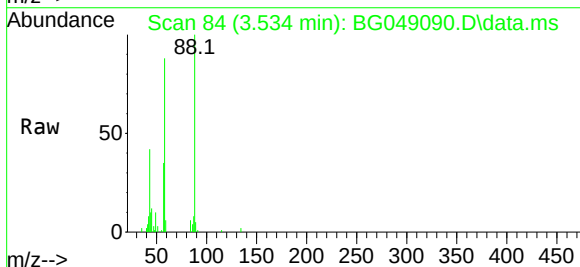
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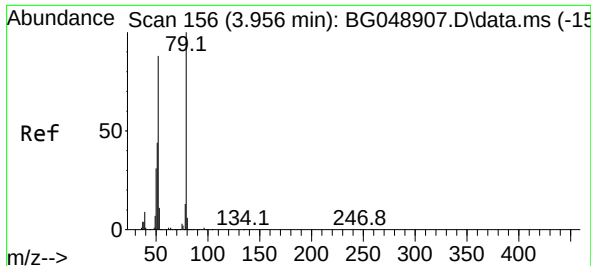
Tgt Ion:152 Resp: 27254
Ion Ratio Lower Upper
152 100
150 155.9 119.4 179.0
115 70.1 60.2 90.4



#2
1,4-Dioxane
Concen: 36.048 ng
RT: 3.534 min Scan# 84
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion: 88 Resp: 30811
Ion Ratio Lower Upper
88 100
58 89.0 55.7 83.5#
43 40.2 29.3 43.9

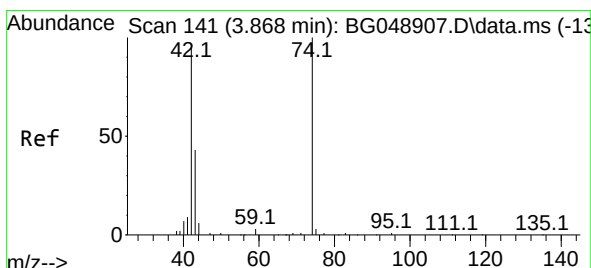
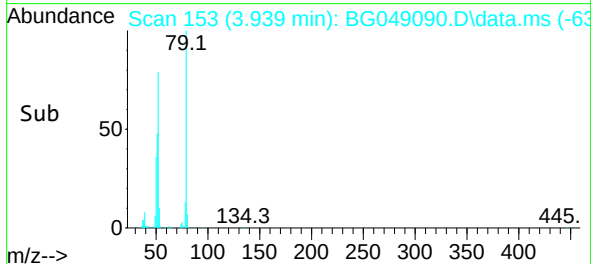
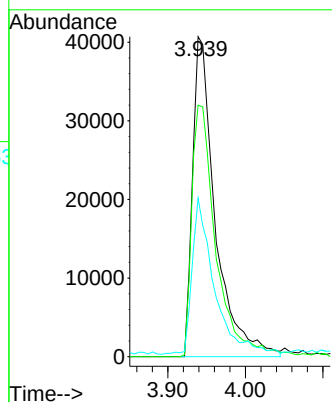
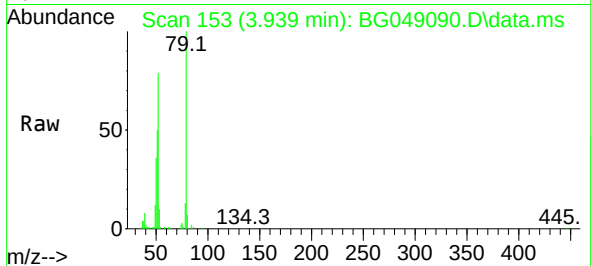




#3
Pyridine
Concen: 35.649 ng
RT: 3.939 min Scan# 153
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

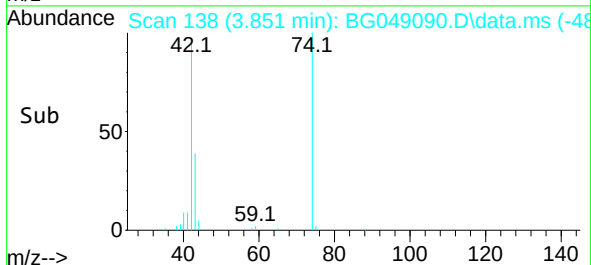
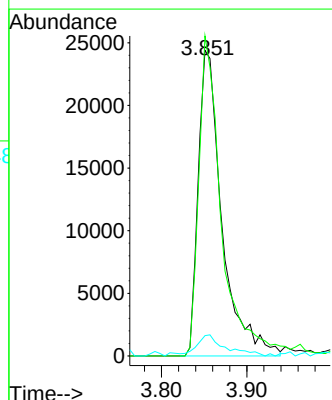
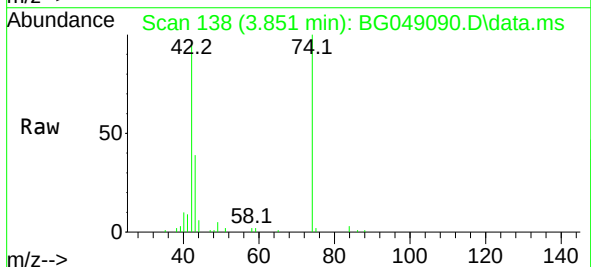
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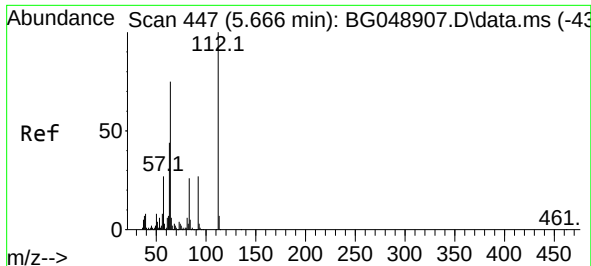
Tgt Ion: 79 Resp: 82658
Ion Ratio Lower Upper
79 100
52 78.6 58.4 87.6
51 49.6 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 42.540 ng
RT: 3.851 min Scan# 138
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion: 42 Resp: 47234
Ion Ratio Lower Upper
42 100
74 104.7 64.0 96.0#
44 6.7 2.7 4.1#

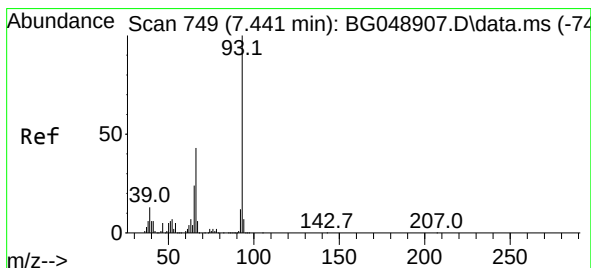
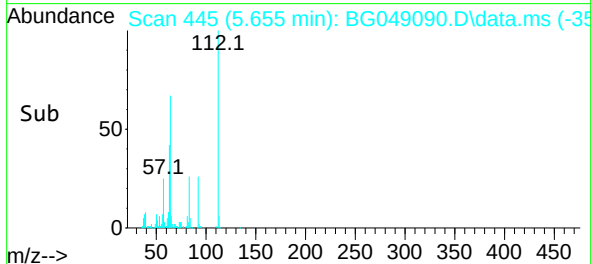
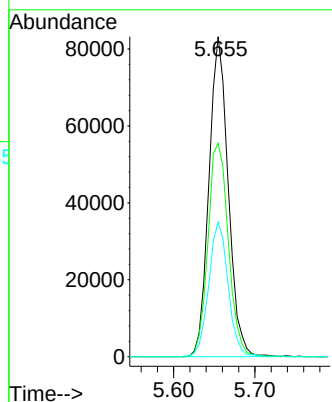
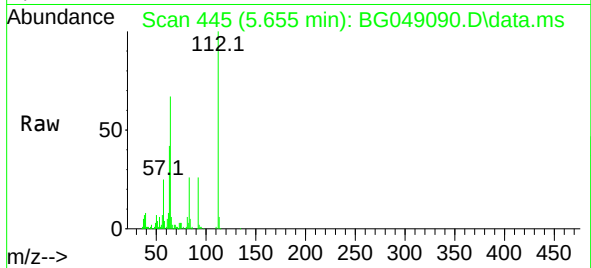




#5
2-Fluorophenol
Concen: 78.164 ng
RT: 5.655 min Scan# 445
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

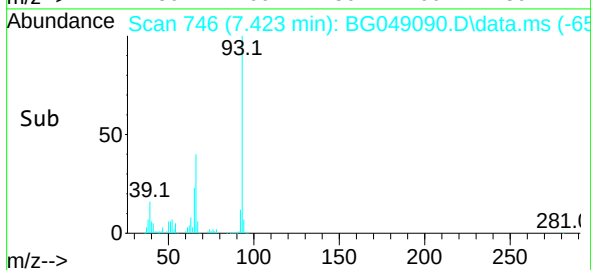
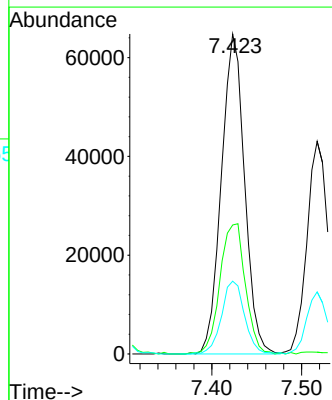
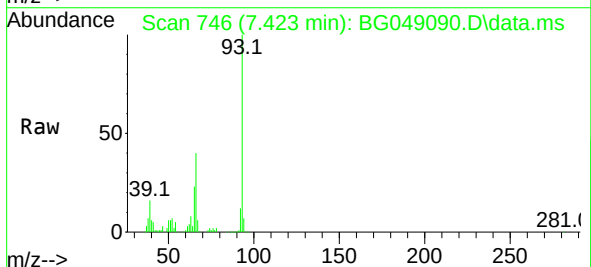
Instrument :
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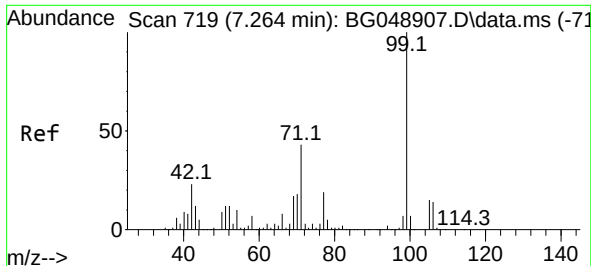
Tgt Ion:112 Resp: 136848
Ion Ratio Lower Upper
112 100
64 66.7 46.7 70.1
63 42.0 35.3 52.9



#6
Aniline
Concen: 35.145 ng
RT: 7.423 min Scan# 746
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion: 93 Resp: 116141
Ion Ratio Lower Upper
93 100
66 40.3 30.6 45.8
65 22.8 15.0 22.4#

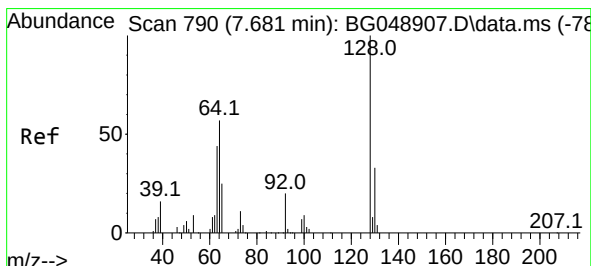
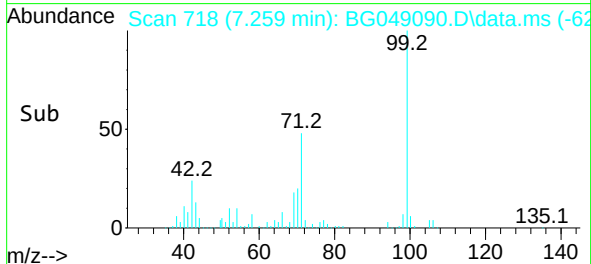
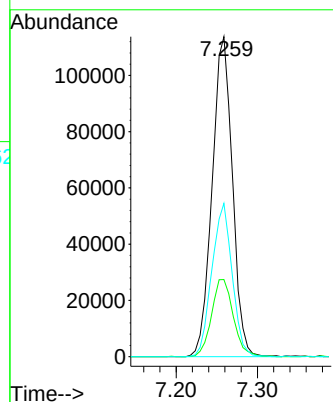
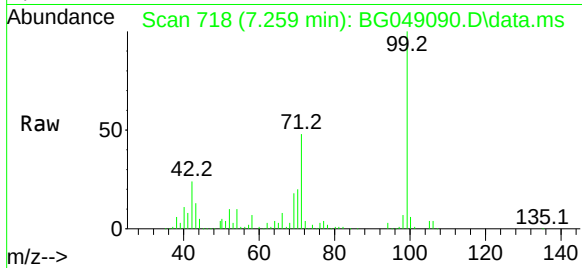




#7
Phenol-d6
Concen: 75.136 ng
RT: 7.259 min Scan# 718
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

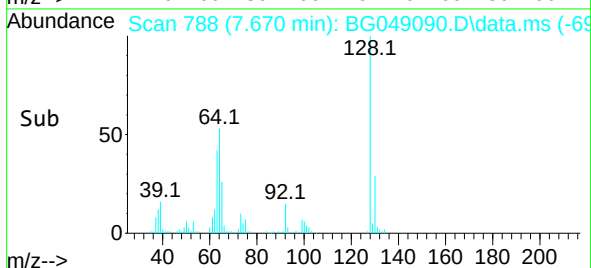
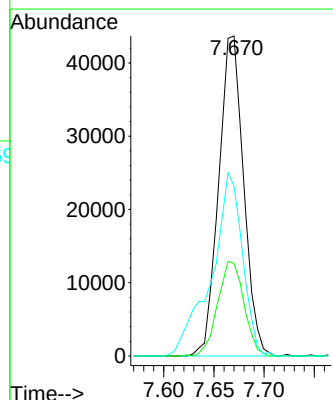
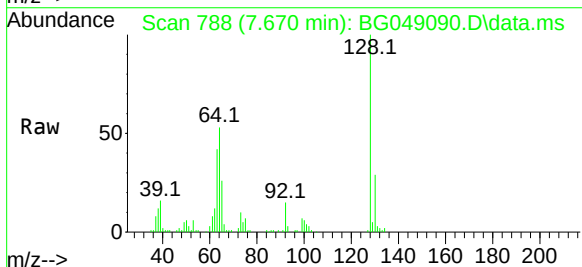
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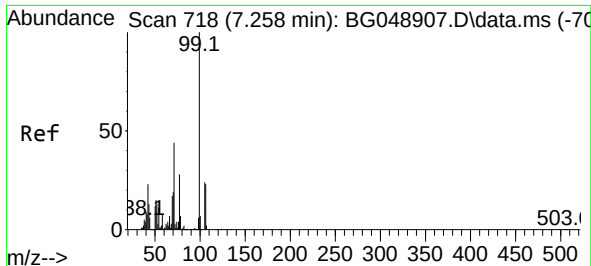
Tgt Ion: 99 Resp: 197164
Ion Ratio Lower Upper
99 100
42 24.1 20.5 30.7
71 47.9 41.5 62.3



#8
2-Chlorophenol
Concen: 39.071 ng
RT: 7.670 min Scan# 788
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion: 128 Resp: 75397
Ion Ratio Lower Upper
128 100
130 29.0 10.0 50.0
64 53.2 28.1 68.1

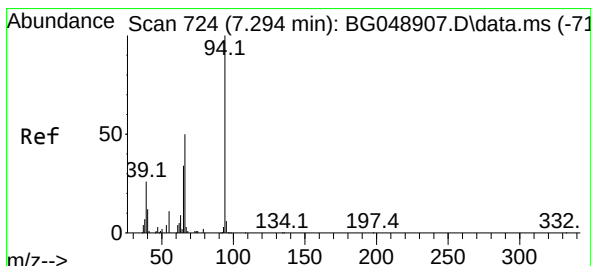
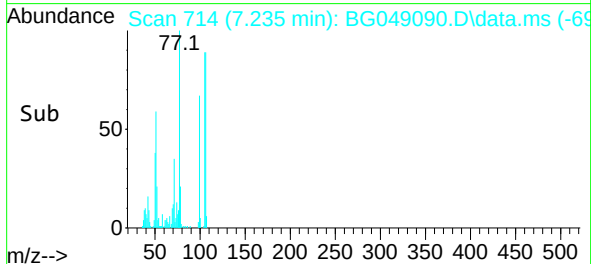
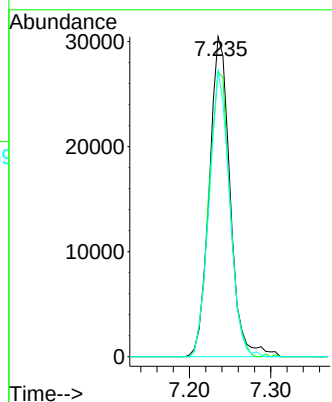
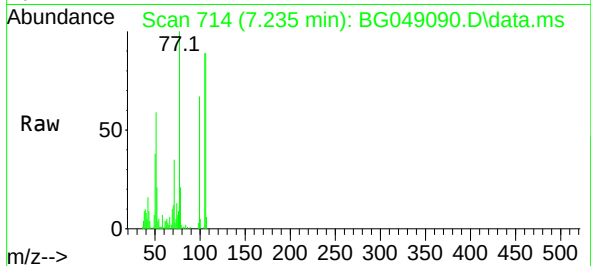




#9
Benzaldehyde
Concen: 39.823 ng
RT: 7.235 min Scan# 714
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

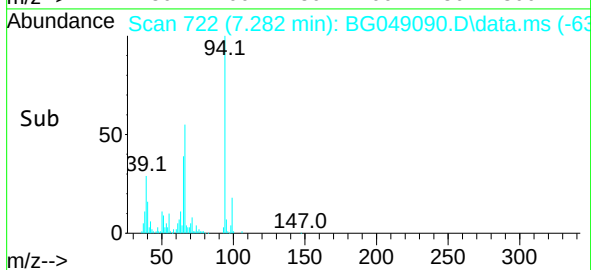
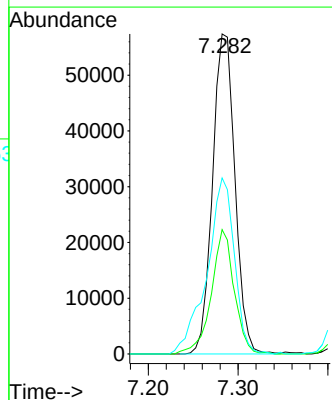
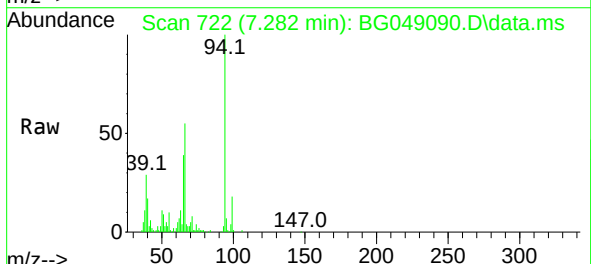
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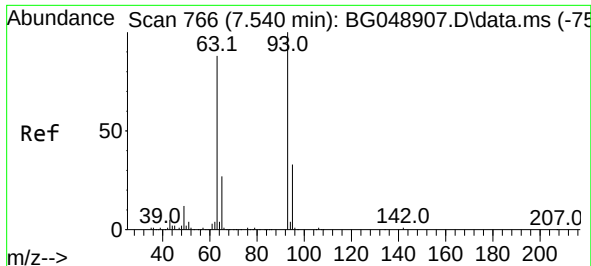
Tgt Ion: 77 Resp: 54073
Ion Ratio Lower Upper
77 100
105 89.0 68.8 108.8
106 89.4 47.9 87.9#



#10
Phenol
Concen: 36.738 ng
RT: 7.282 min Scan# 722
Delta R.T. -0.001 min
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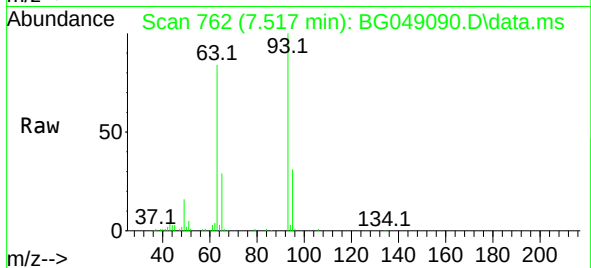
Tgt Ion: 94 Resp: 99592
Ion Ratio Lower Upper
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65 38.8 12.9 52.9
66 55.0 39.4 79.4



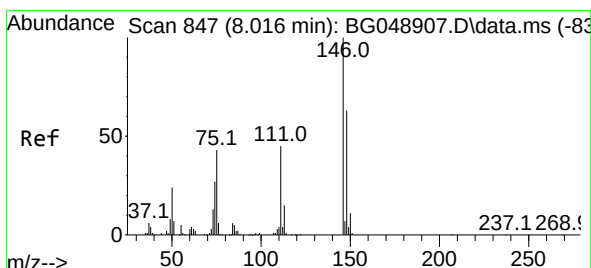
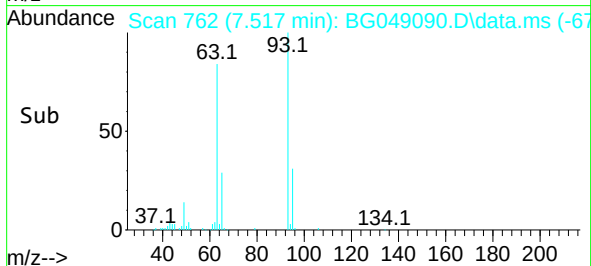
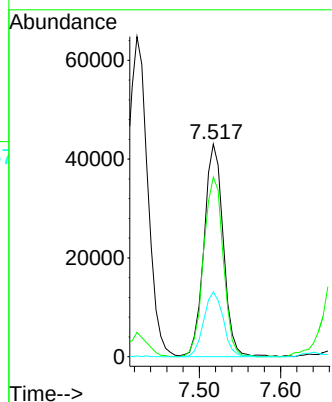


#11
bis(2-Chloroethyl)ether
Concen: 35.209 ng
RT: 7.517 min Scan# 762
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

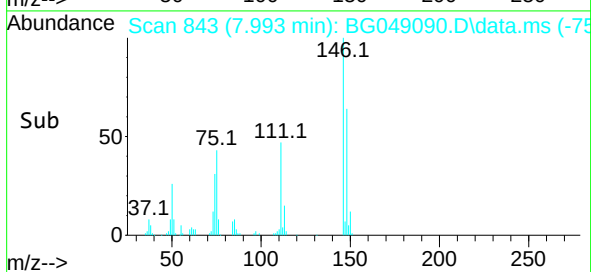
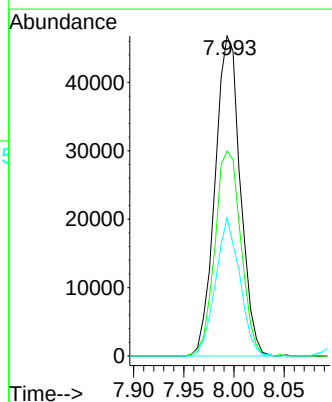
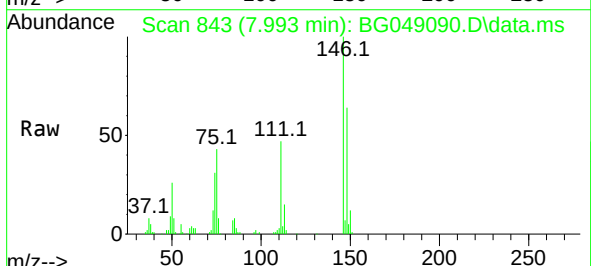


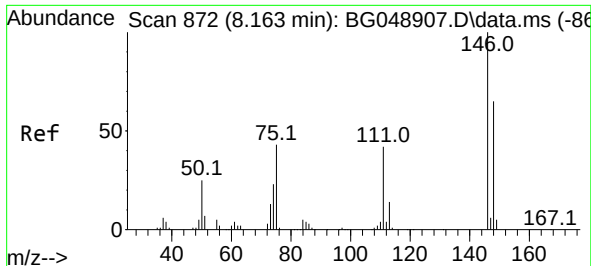
Tgt Ion: 93 Resp: 70820
Ion Ratio Lower Upper
93 100
63 84.4 50.4 90.4
95 30.5 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 37.894 ng
RT: 7.993 min Scan# 843
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:146 Resp: 81687
Ion Ratio Lower Upper
146 100
148 64.0 52.6 78.8
75 43.2 35.7 53.5





#13

1,4-Dichlorobenzene

Concen: 38.475 ng

RT: 8.140 min Scan# 868

Delta R.T. -0.001 min

Lab File: BG049090.D

Acq: 25 Jun 2021 13:40

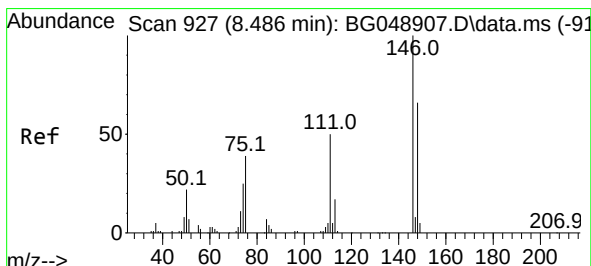
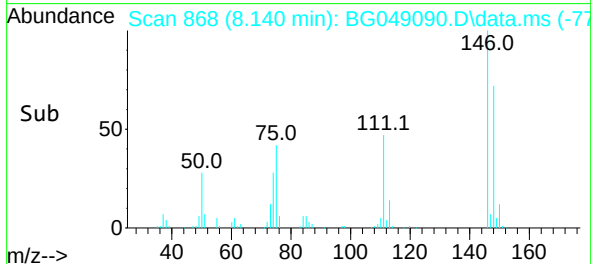
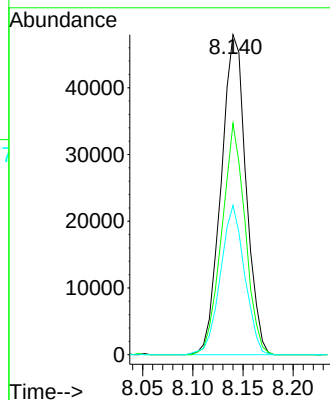
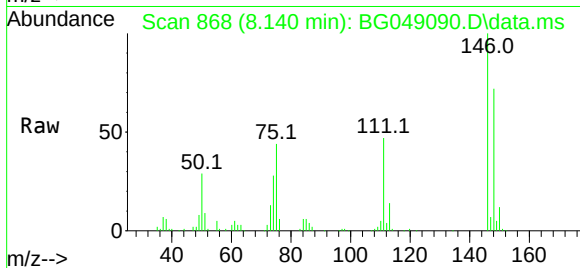
Tgt Ion:146 Resp: 82690

Ion Ratio Lower Upper

146 100

148 72.2 54.0 81.0

111 46.6 34.3 51.5



#14

1,2-Dichlorobenzene

Concen: 37.756 ng

RT: 8.463 min Scan# 923

Delta R.T. -0.001 min

Lab File: BG049090.D

Acq: 25 Jun 2021 13:40

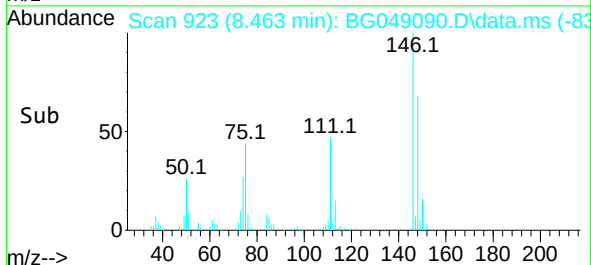
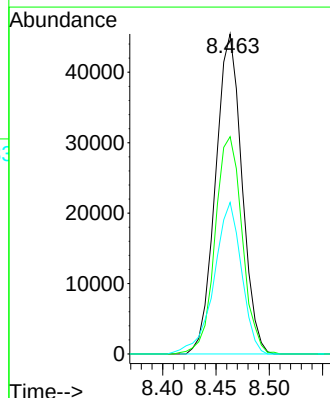
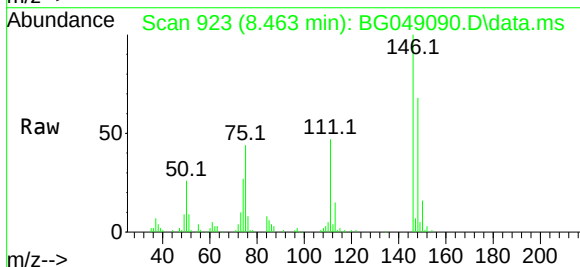
Tgt Ion:146 Resp: 78061

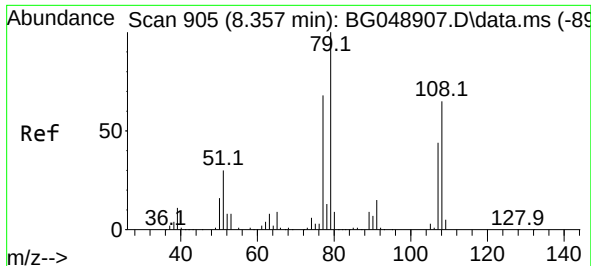
Ion Ratio Lower Upper

146 100

148 67.9 47.5 71.3

111 47.3 39.1 58.7

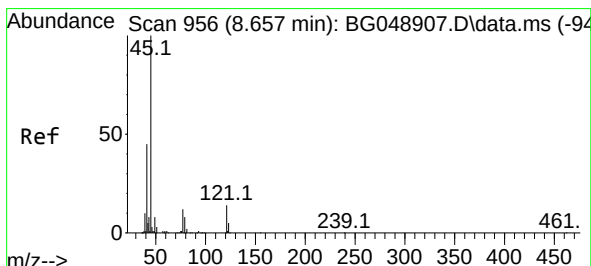
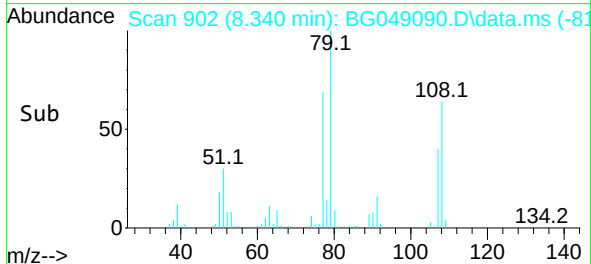
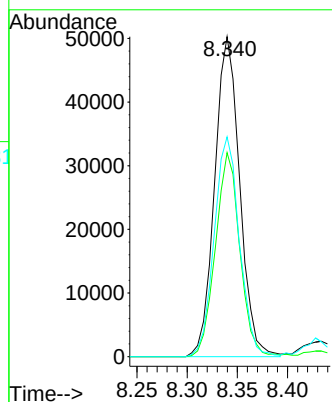
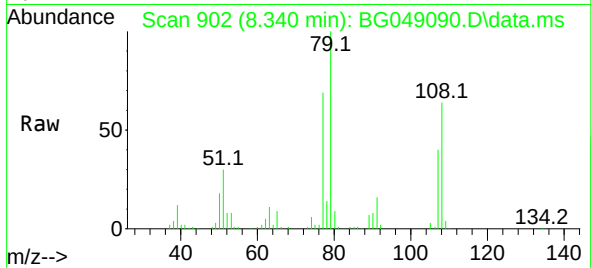




#15
Benzyl Alcohol
Concen: 36.323 ng
RT: 8.340 min Scan# 902
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

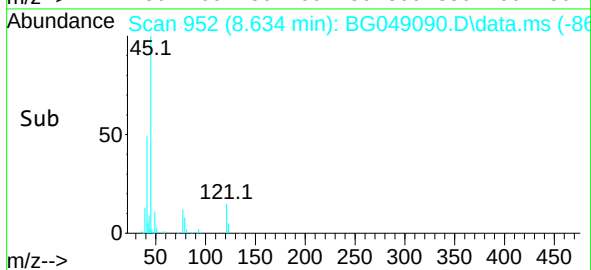
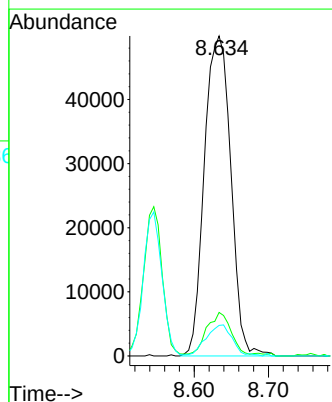
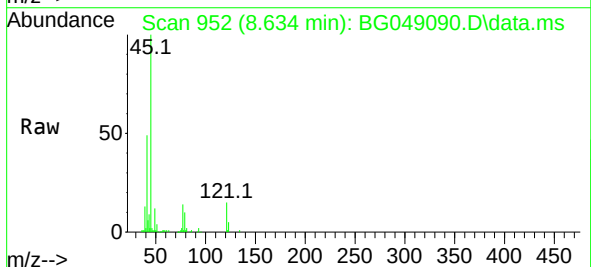
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

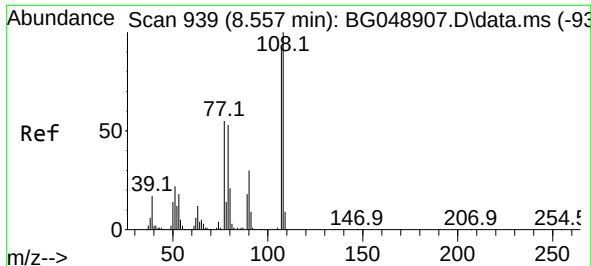
Tgt Ion: 79 Resp: 87291
Ion Ratio Lower Upper
79 100
108 63.8 48.2 72.4
77 68.7 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.499 ng
RT: 8.634 min Scan# 952
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

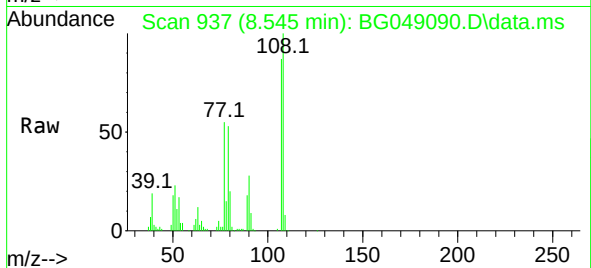
Tgt Ion: 45 Resp: 123685
Ion Ratio Lower Upper
45 100
77 13.6 2.2 42.2
79 9.6 0.0 34.3



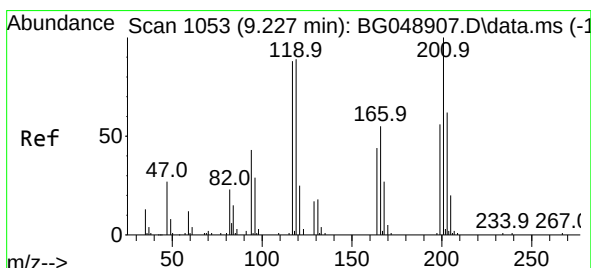
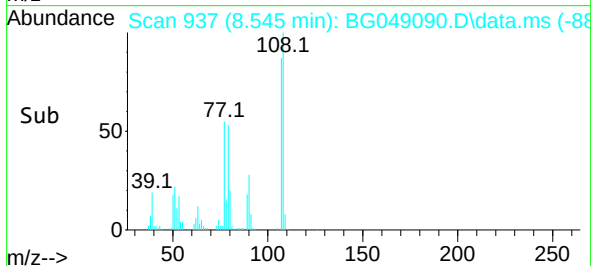
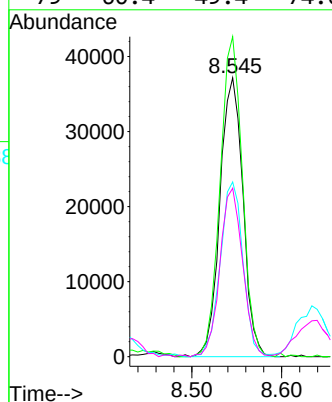


#17
2-Methylphenol
Concen: 37.086 ng
RT: 8.545 min Scan# 937
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

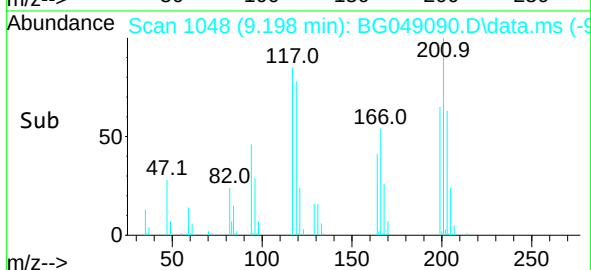
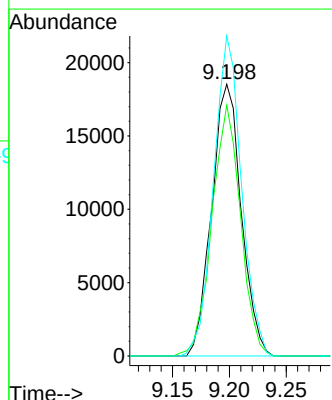
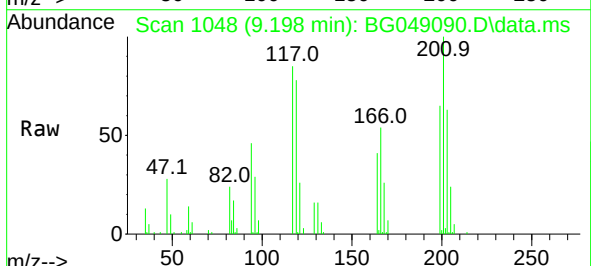


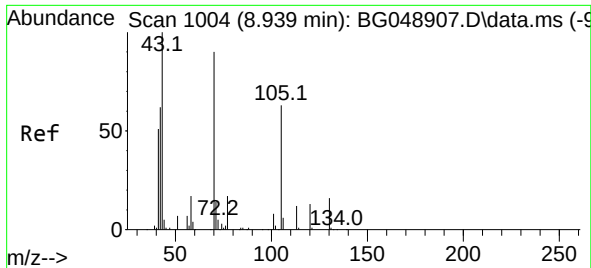
Tgt Ion:	107	Resp:	65931
Ion Ratio	Lower	Upper	
107	100		
108	114.7	84.6	127.0
77	62.6	50.7	76.1
79	60.4	49.4	74.0



#18
Hexachloroethane
Concen: 38.929 ng
RT: 9.198 min Scan# 1048
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:	117	Resp:	33564
Ion Ratio	Lower	Upper	
117	100		
119	92.3	74.4	111.6
201	117.8	88.6	133.0

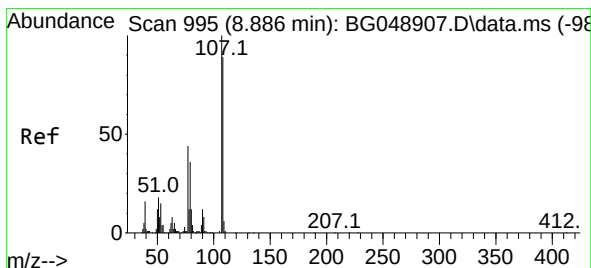
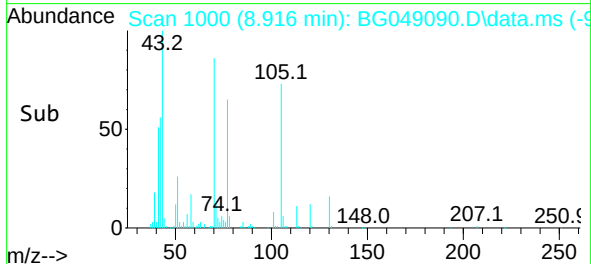
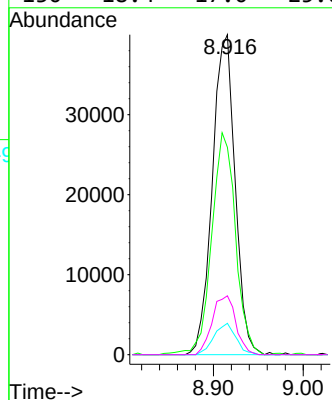
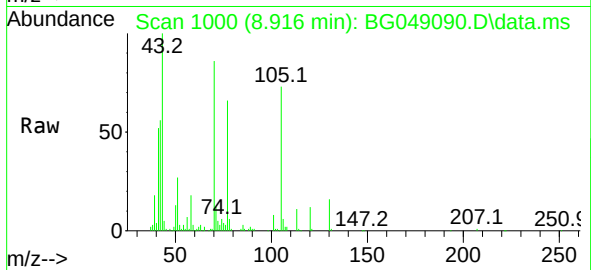




#19
n-Nitroso-di-n-propylamine
Concen: 34.272 ng
RT: 8.916 min Scan# 1000
Delta R.T. 0.005 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

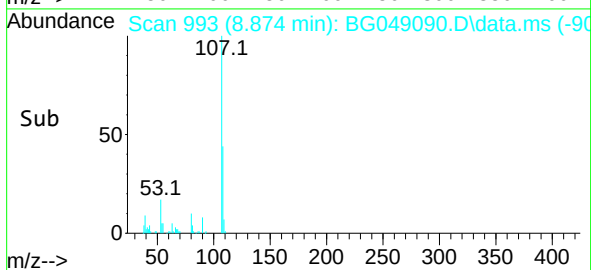
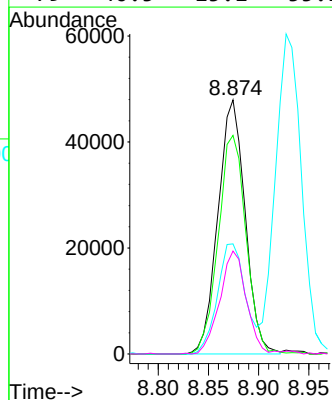
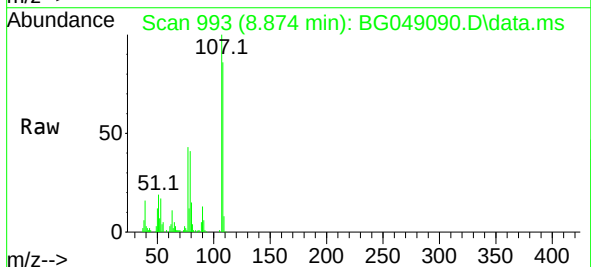
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

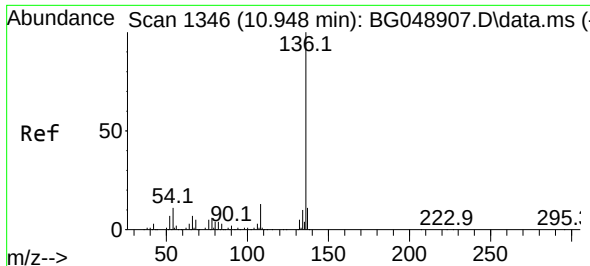
Tgt Ion:	70	Resp:	70296
Ion	Ratio	Lower	Upper
70	100		
42	64.8	54.5	81.7
101	9.8	9.0	13.6
130	18.4	17.0	25.6



#20
3+4-Methylphenols
Concen: 37.069 ng
RT: 8.874 min Scan# 993
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:	107	Resp:	90101
Ion	Ratio	Lower	Upper
107	100		
108	86.0	69.3	109.3
77	43.3	25.2	65.2
79	40.5	15.1	55.1

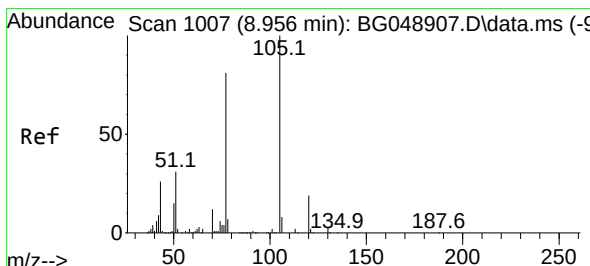
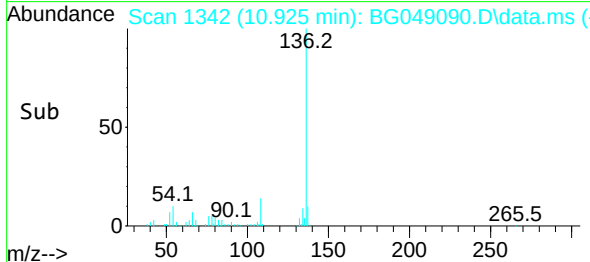
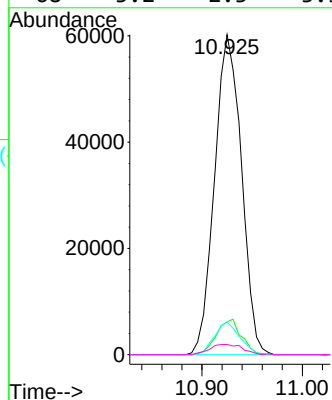
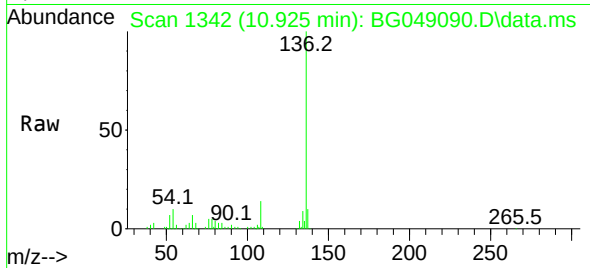




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.925 min Scan# 1342
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

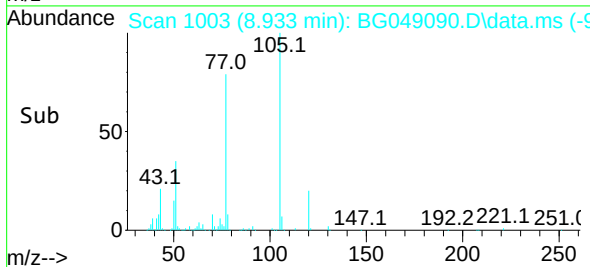
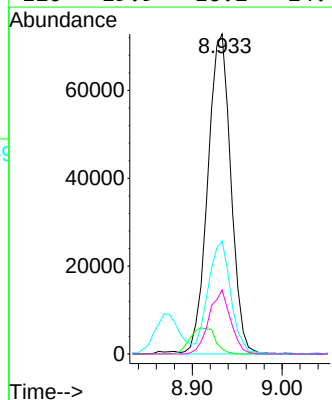
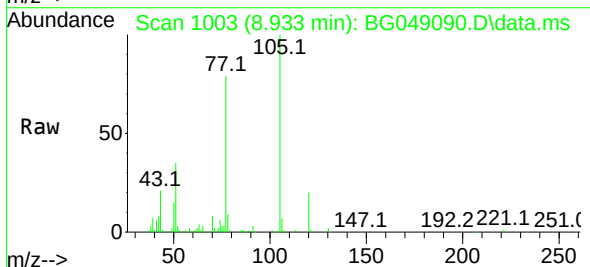
Instrument :
BNA_G
ClientSampleId :
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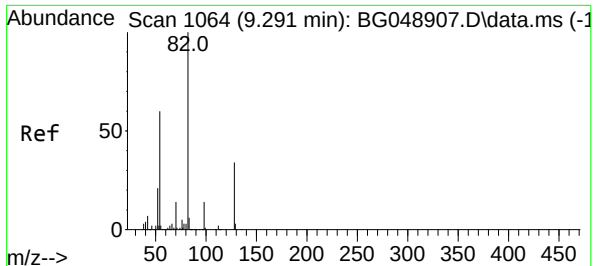
Tgt Ion:	136	Resp:	111817
Ion Ratio	Lower	Upper	
136	100		
137	10.2	8.2	12.2
54	10.2	5.5	8.3#
68	3.2	2.3	3.5



#22
Acetophenone
Concen: 38.154 ng
RT: 8.933 min Scan# 1003
Delta R.T. 0.005 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:	105	Resp:	129795
Ion Ratio	Lower	Upper	
105	100		
71	1.6	0.6	0.8#
51	35.3	26.6	40.0
120	19.9	16.2	24.4

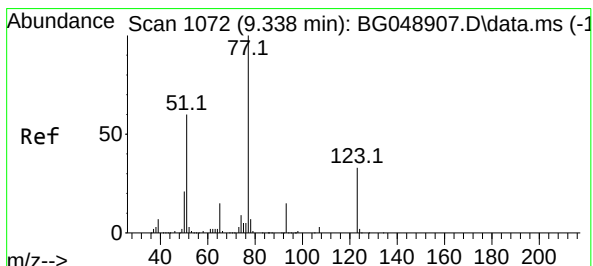
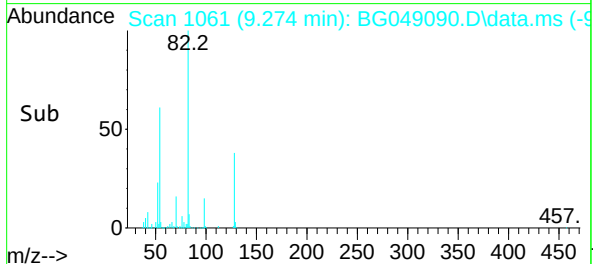
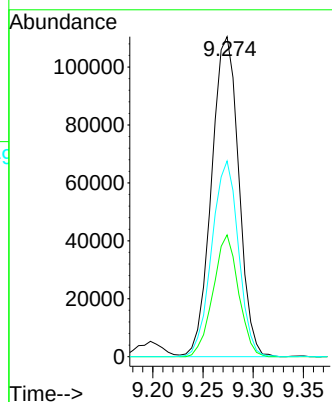
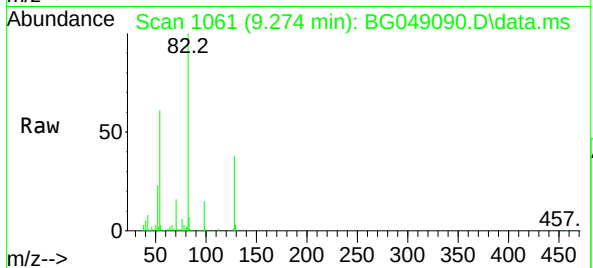




#23
Nitrobenzene-d5
Concen: 80.344 ng
RT: 9.274 min Scan# 1061
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

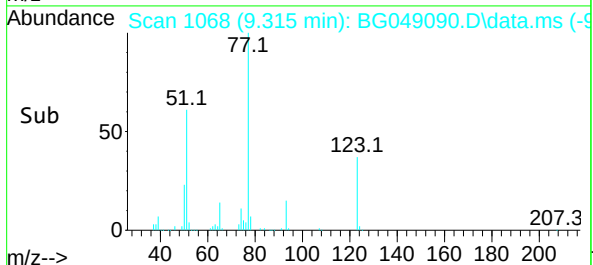
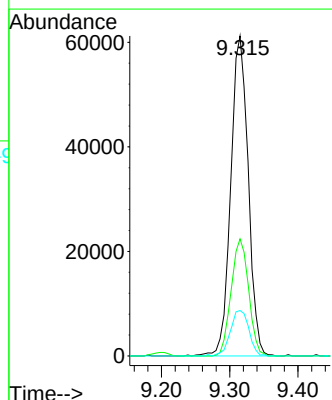
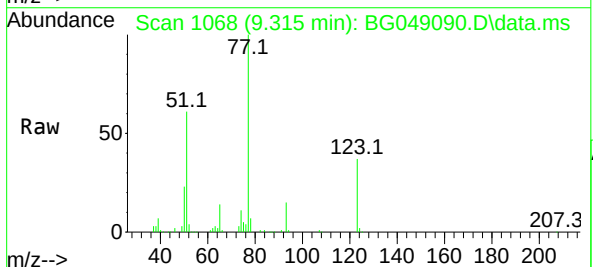
Instrument :
BNA_G
ClientSampleId :
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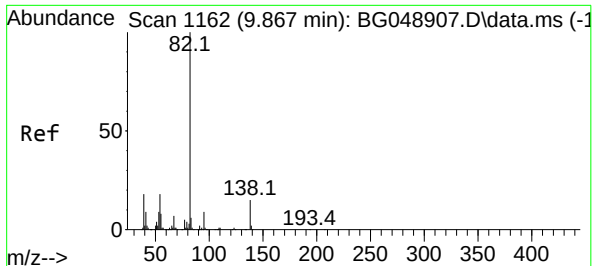
Tgt Ion: 82 Resp: 208346
Ion Ratio Lower Upper
82 100
128 38.1 29.8 44.6
54 61.1 45.8 68.8



#24
Nitrobenzene
Concen: 37.300 ng
RT: 9.315 min Scan# 1068
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion: 77 Resp: 108956
Ion Ratio Lower Upper
77 100
123 36.6 27.5 41.3
65 14.2 12.6 18.8

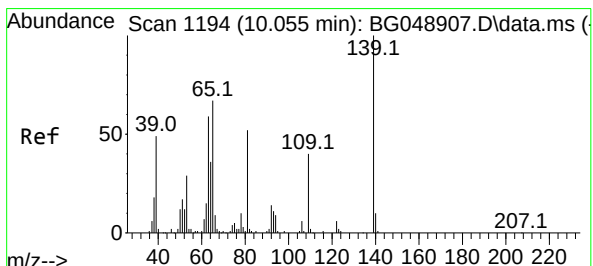
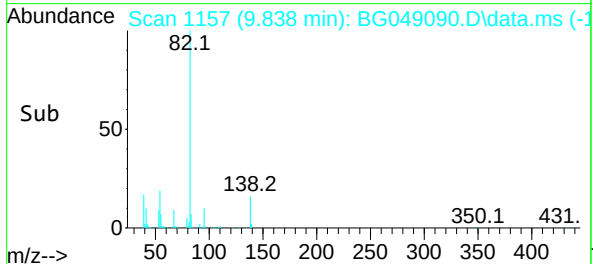
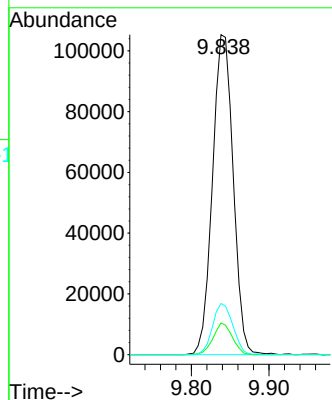
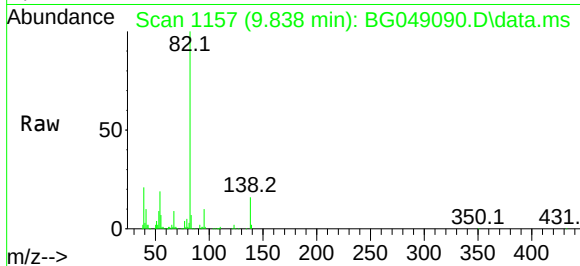




#25
Isophorone
Concen: 34.608 ng
RT: 9.838 min Scan# 1157
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

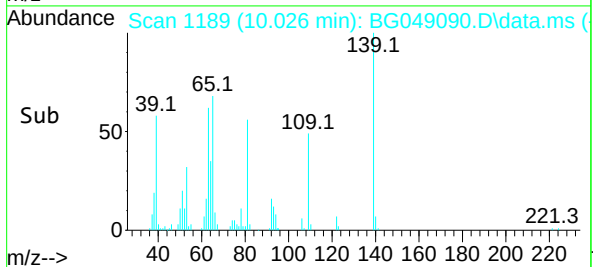
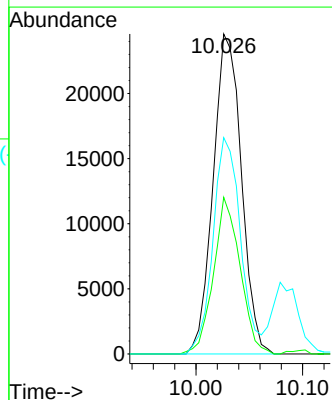
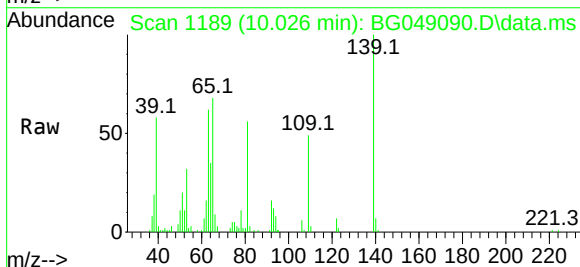
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

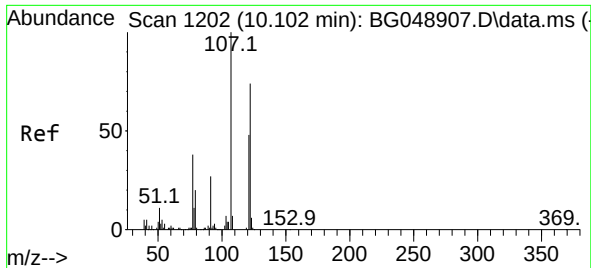
Tgt Ion: 82 Resp: 195517
Ion Ratio Lower Upper
82 100
95 10.0 8.5 12.7
138 16.0 11.8 17.6



#26
2-Nitrophenol
Concen: 45.595 ng
RT: 10.026 min Scan# 1189
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:139 Resp: 45177
Ion Ratio Lower Upper
139 100
109 49.0 37.8 56.6
65 67.6 51.8 77.8

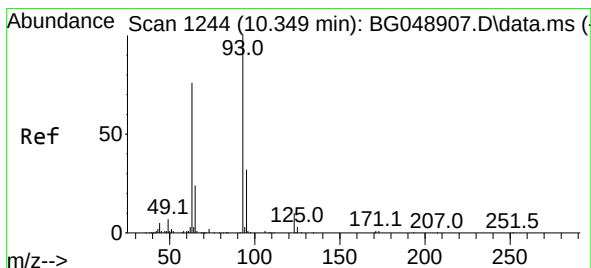
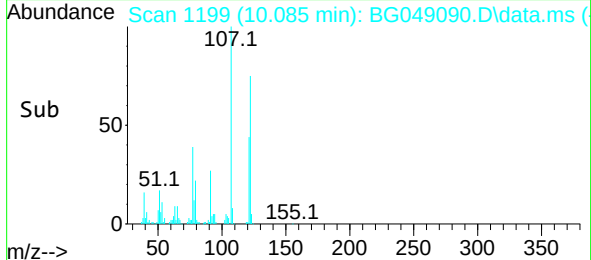
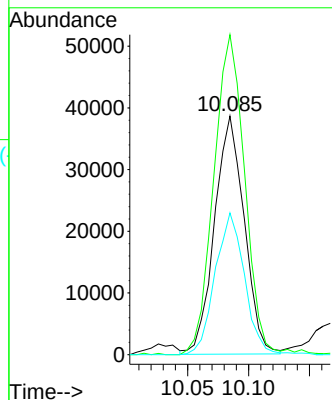
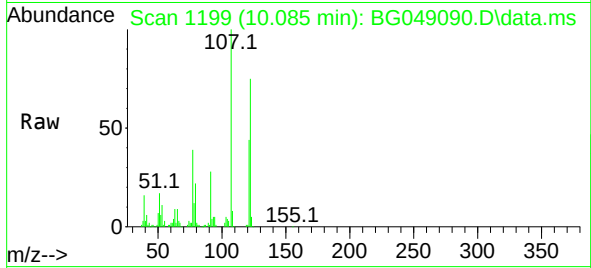




#27
2,4-Dimethylphenol
Concen: 36.477 ng
RT: 10.085 min Scan# 1199
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

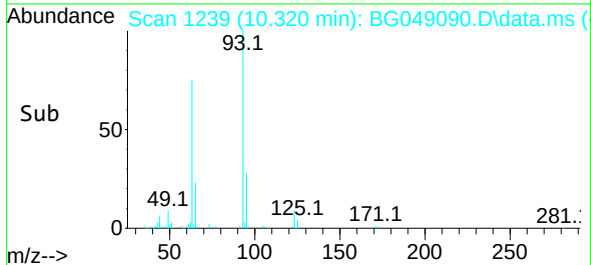
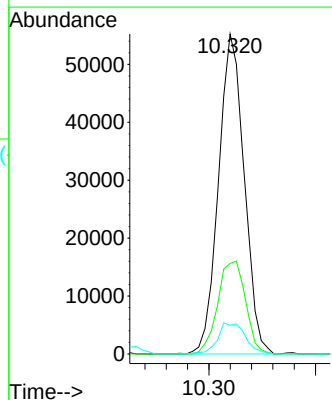
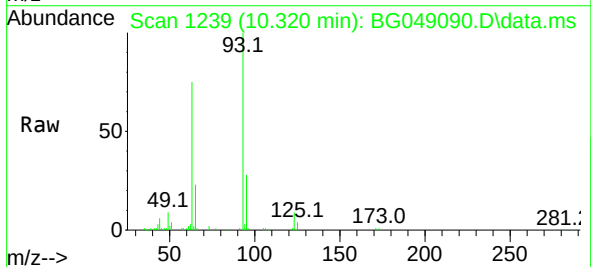
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

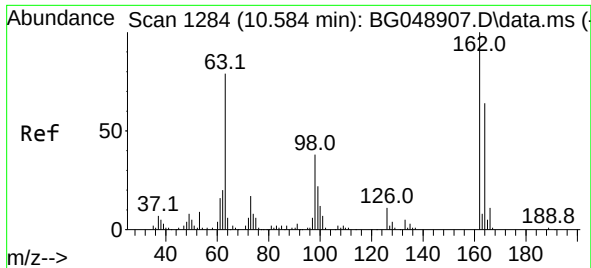
Tgt Ion:122 Resp: 65531
Ion Ratio Lower Upper
122 100
107 134.2 110.1 165.1
121 59.4 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 35.227 ng
RT: 10.320 min Scan# 1239
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion: 93 Resp: 92153
Ion Ratio Lower Upper
93 100
95 28.3 22.2 33.4
123 9.0 8.8 13.2

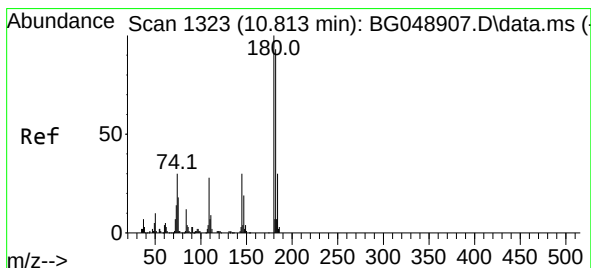
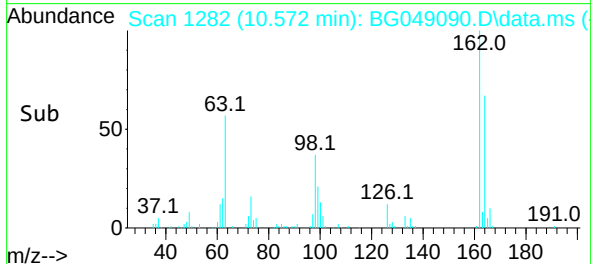
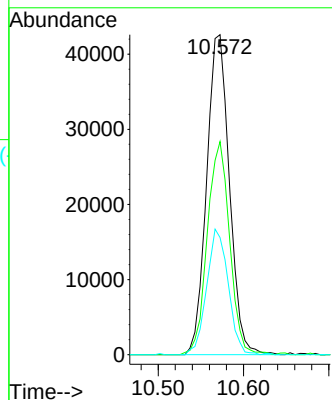
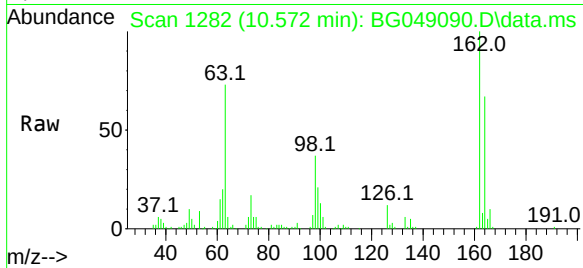




#29
2,4-Dichlorophenol
Concen: 39.236 ng
RT: 10.572 min Scan# 1282
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

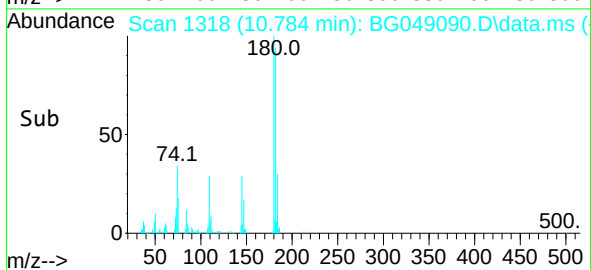
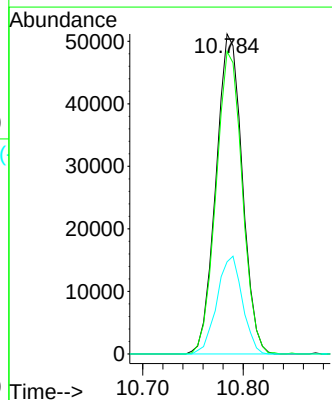
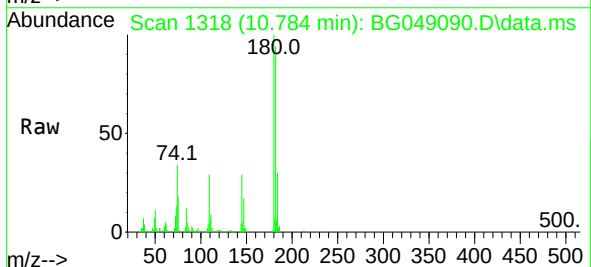
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

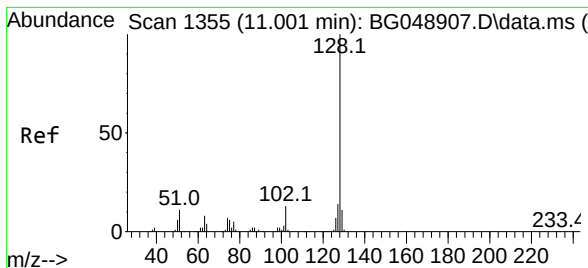
Tgt Ion:162 Resp: 79078
Ion Ratio Lower Upper
162 100
164 66.6 39.4 79.4
98 36.6 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 40.163 ng
RT: 10.784 min Scan# 1318
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:180 Resp: 92806
Ion Ratio Lower Upper
180 100
182 94.5 78.9 118.3
145 28.8 26.2 39.4

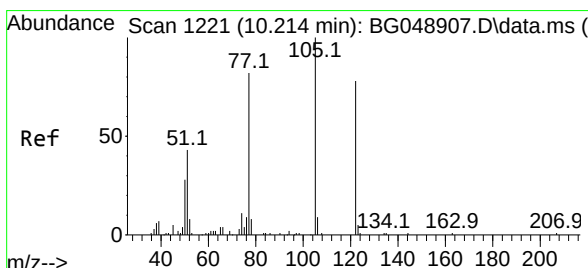
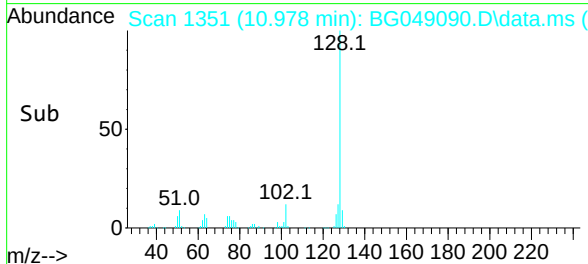
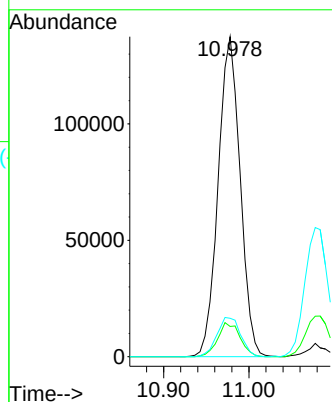
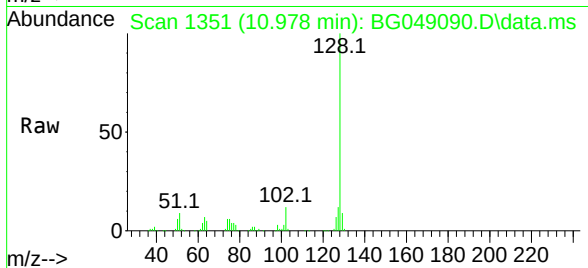




#31
Naphthalene
Concen: 37.032 ng
RT: 10.978 min Scan# 1351
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

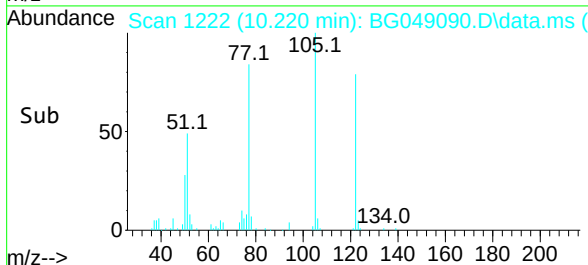
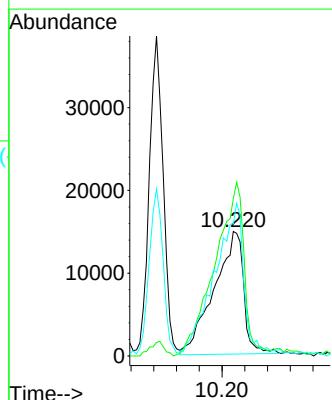
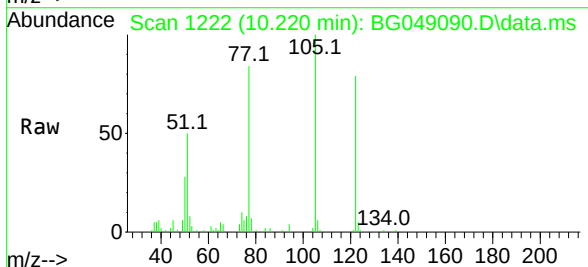
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

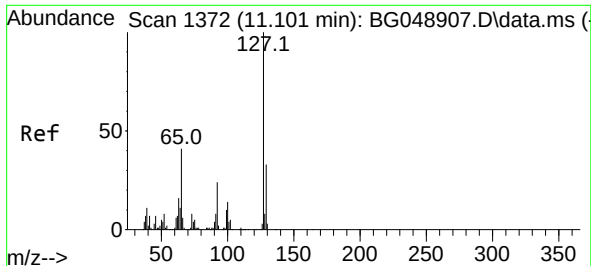
Tgt Ion:128 Resp: 246689
Ion Ratio Lower Upper
128 100
129 9.5 8.5 12.7
127 12.0 10.2 15.4



#32
Benzoic acid
Concen: 45.635 ng
RT: 10.220 min Scan# 1222
Delta R.T. -0.012 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:122 Resp: 53549
Ion Ratio Lower Upper
122 100
105 126.3 92.3 132.3
77 106.2 66.5 106.5

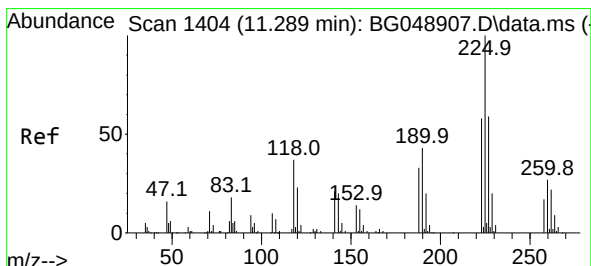
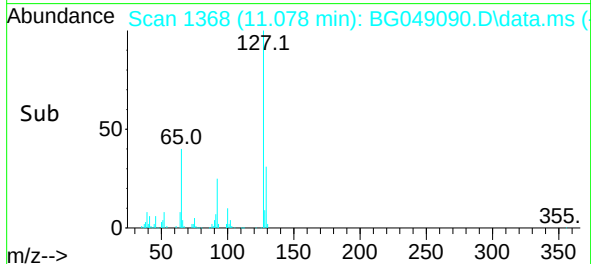
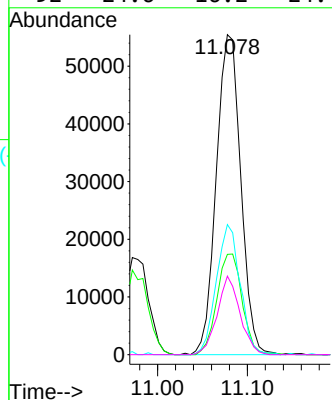
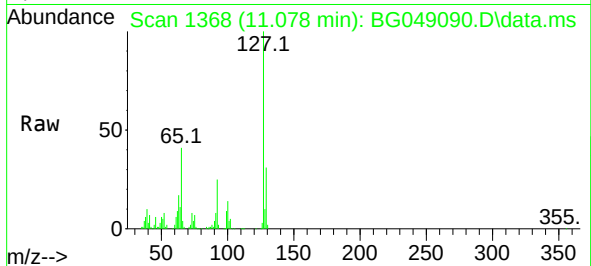




#33
4-Chloroaniline
Concen: 37.166 ng
RT: 11.078 min Scan# 1368
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

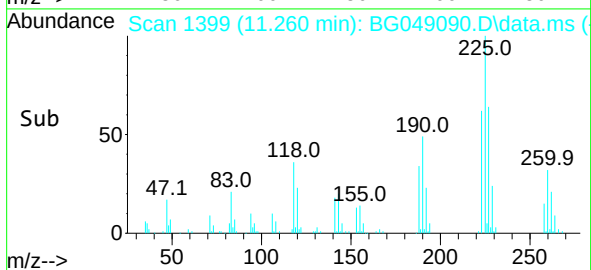
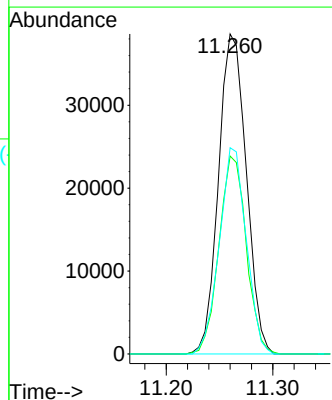
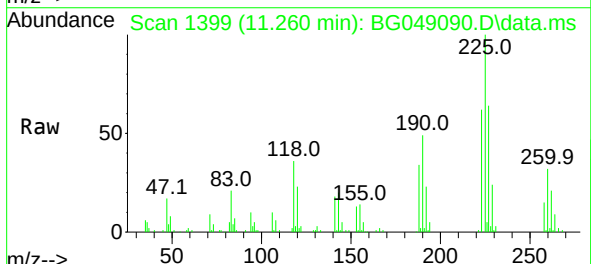
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

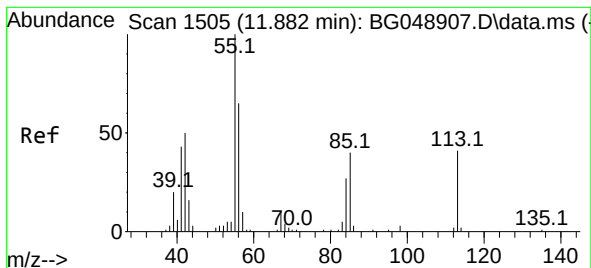
Tgt Ion:127	Resp: 105122
Ion Ratio	Lower Upper
127 100	
129 31.3	26.7 40.1
65 40.7	32.8 49.2
92 24.6	16.2 24.4#



#34
Hexachlorobutadiene
Concen: 42.376 ng
RT: 11.260 min Scan# 1399
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:225	Resp: 69790
Ion Ratio	Lower Upper
225 100	
223 61.9	49.8 74.8
227 64.4	46.4 69.6

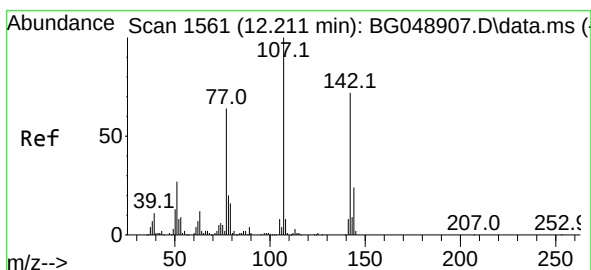
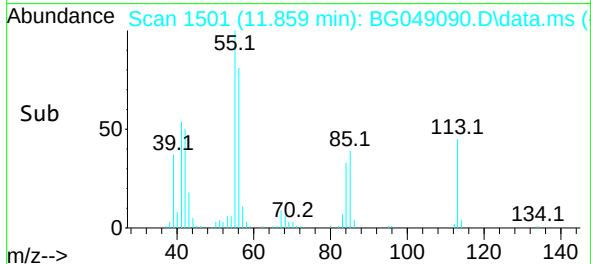
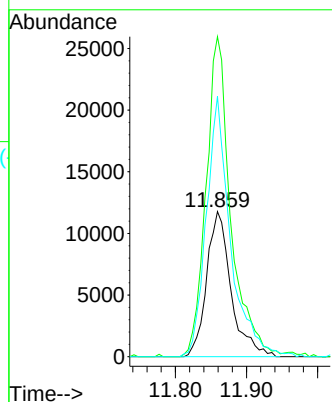
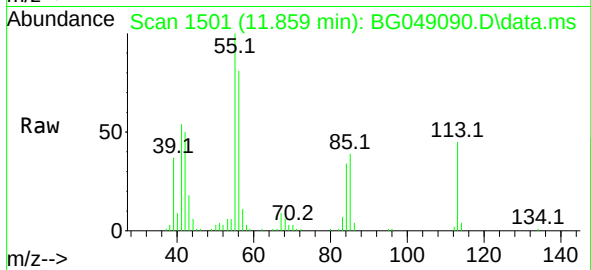




#35
Caprolactam
Concen: 48.284 ng
RT: 11.859 min Scan# 1501
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

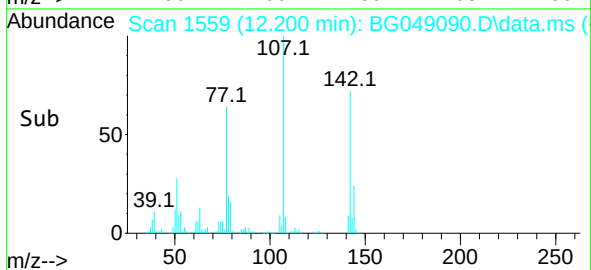
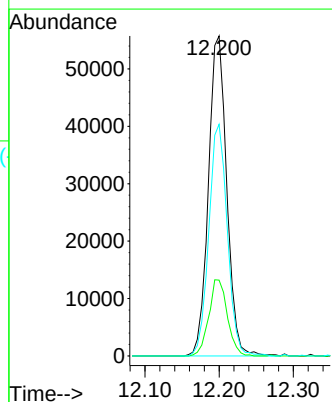
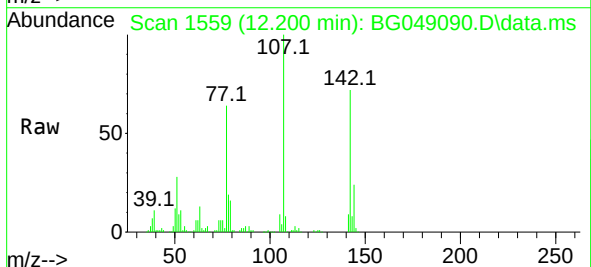
Instrument :
BNA_G
ClientSampleId :
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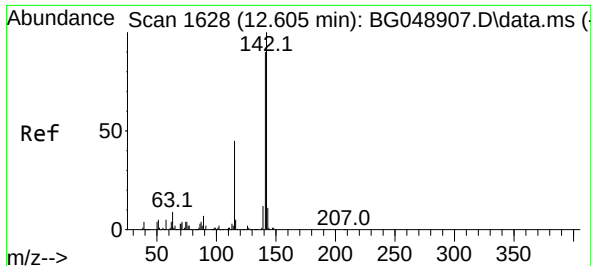
Tgt Ion:113 Resp: 28130
Ion Ratio Lower Upper
113 100
55 220.4 113.8 153.8#
56 179.3 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 38.937 ng
RT: 12.200 min Scan# 1559
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:107 Resp: 95920
Ion Ratio Lower Upper
107 100
144 23.7 24.8 37.2#
142 72.4 62.2 93.4

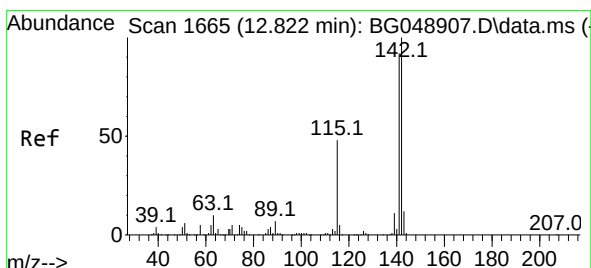
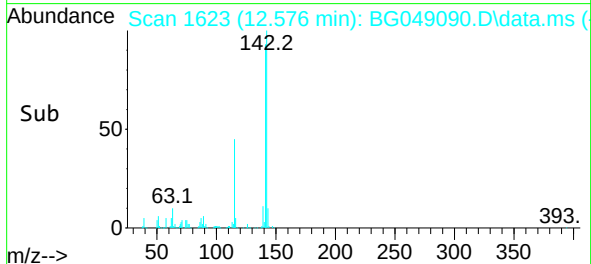
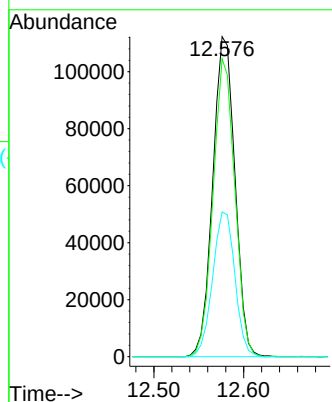
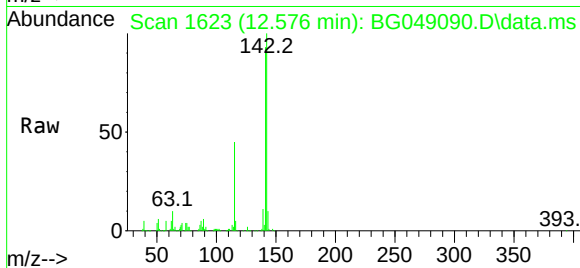




#37
2-Methylnaphthalene
Concen: 38.291 ng
RT: 12.576 min Scan# 1623
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

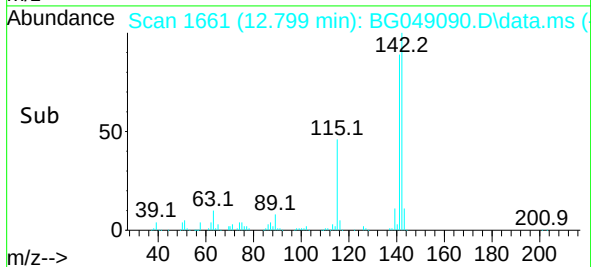
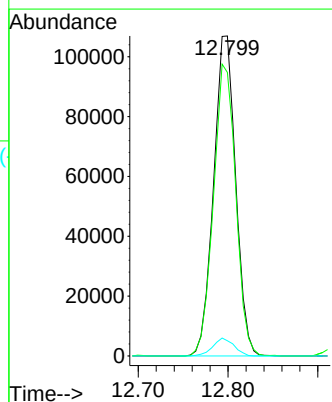
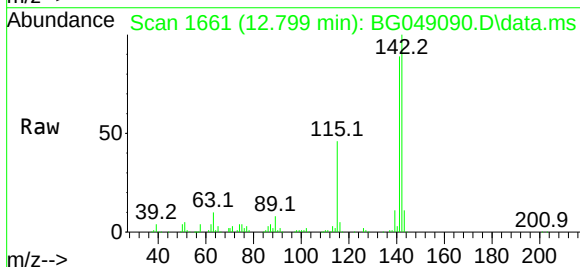
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

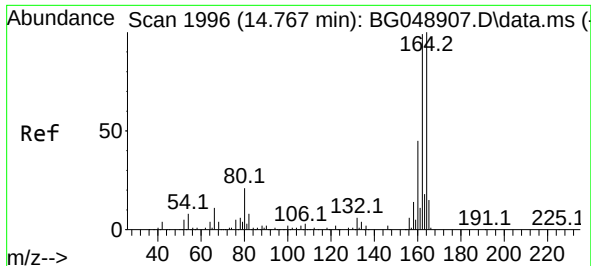
Tgt Ion:142 Resp: 192663
Ion Ratio Lower Upper
142 100
141 93.1 68.8 103.2
115 45.3 36.4 54.6



#38
1-Methylnaphthalene
Concen: 38.675 ng
RT: 12.799 min Scan# 1661
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

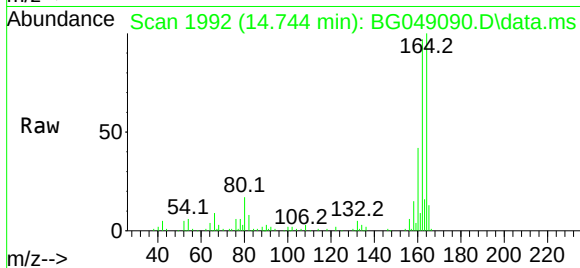
Tgt Ion:142 Resp: 182694
Ion Ratio Lower Upper
142 100
141 88.6 70.6 106.0
116 4.7 4.0 6.0



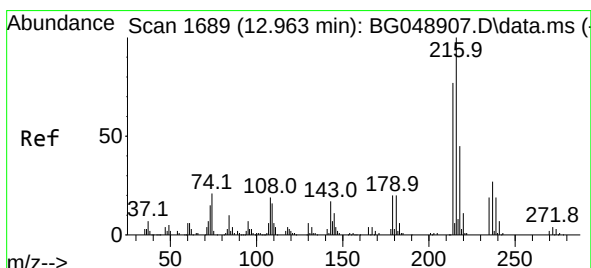
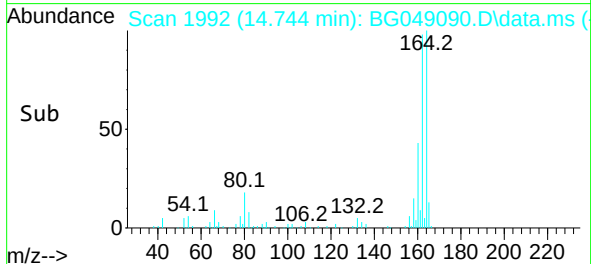
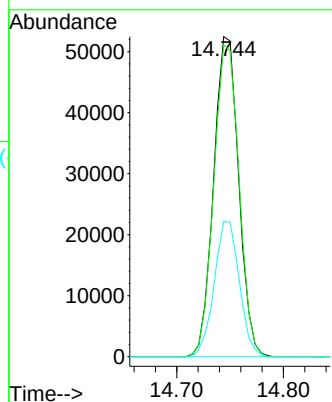


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.744 min Scan# 1992
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

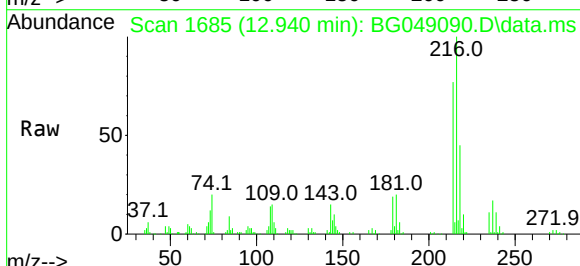
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



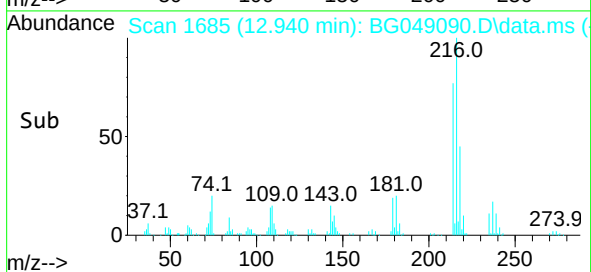
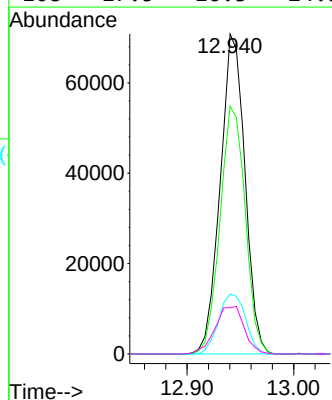
Tgt Ion:164 Resp: 85335
Ion Ratio Lower Upper
164 100
162 97.5 81.4 122.0
160 42.2 34.9 52.3

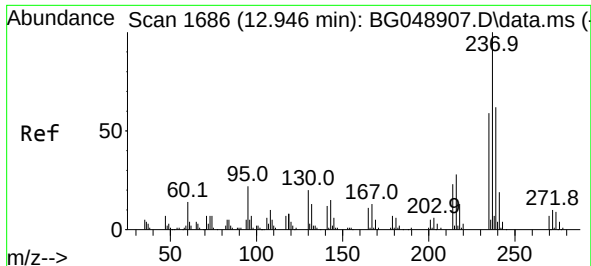


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.029 ng
RT: 12.940 min Scan# 1685
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40



Tgt Ion:216 Resp: 113887
Ion Ratio Lower Upper
216 100
214 78.8 61.4 92.2
179 20.3 17.3 25.9
108 17.5 16.3 24.5

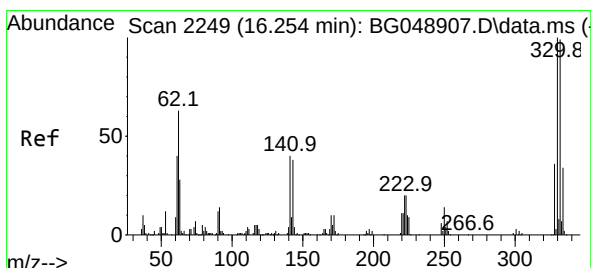
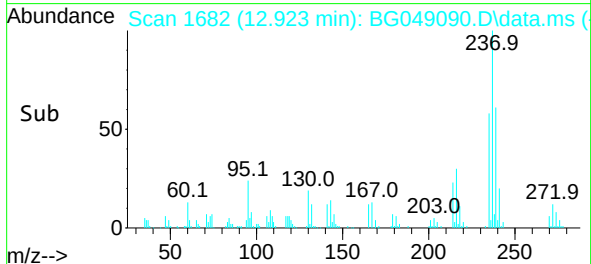
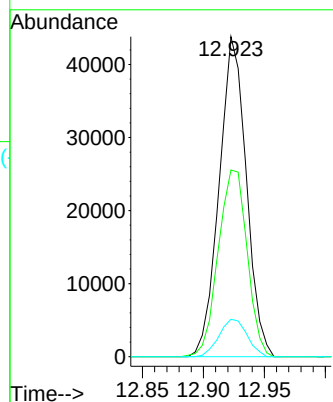
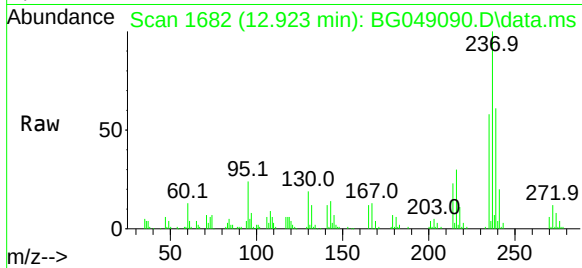




#41
Hexachlorocyclopentadiene
Concen: 38.936 ng
RT: 12.923 min Scan# 1682
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

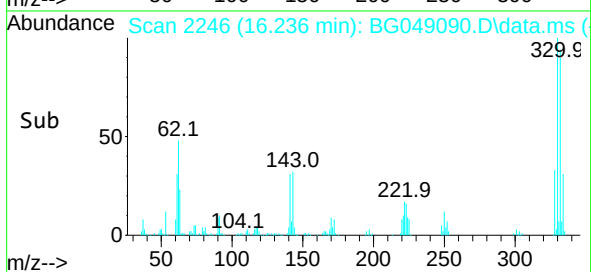
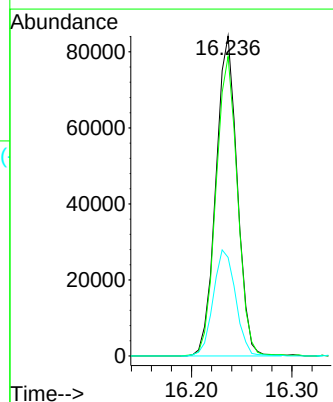
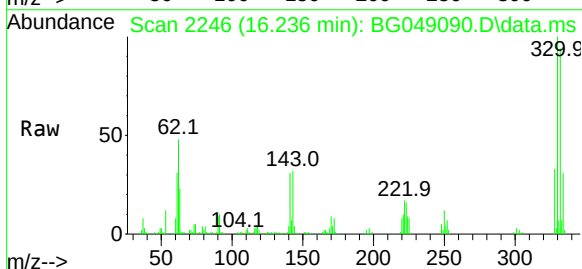
Instrument :
BNA_G
ClientSampleId :
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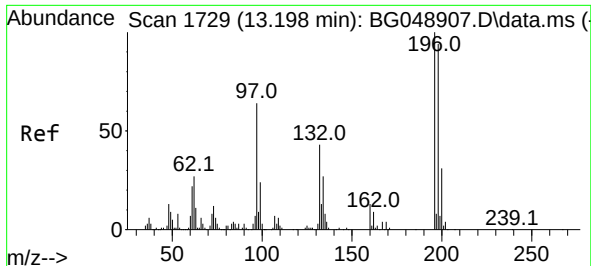
Tgt Ion:237	Resp:	67824
Ion Ratio	Lower	Upper
237	100	
235	58.3	36.6 76.6
272	11.7	0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 98.148 ng
RT: 16.236 min Scan# 2246
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:330	Resp:	124087
Ion Ratio	Lower	Upper
330	100	
332	94.5	77.3 115.9
141	34.8	35.6 53.4#

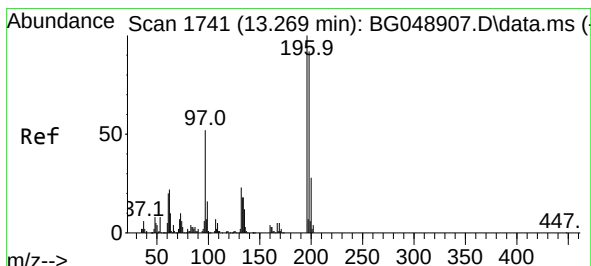
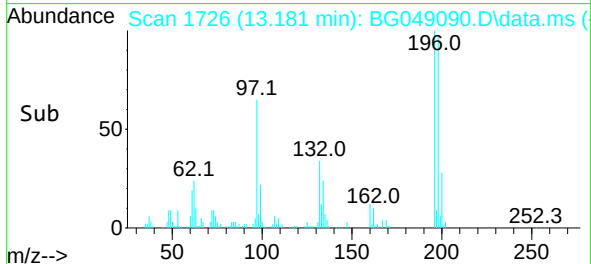
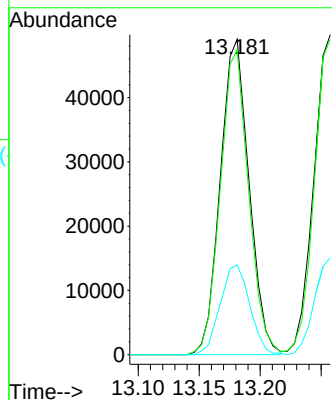
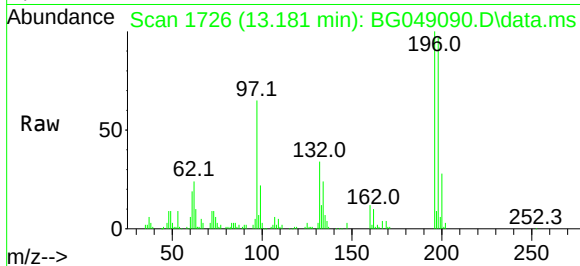




#43
2,4,6-Trichlorophenol
Concen: 44.487 ng
RT: 13.181 min Scan# 1726
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

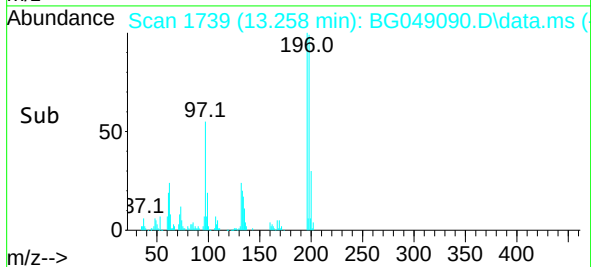
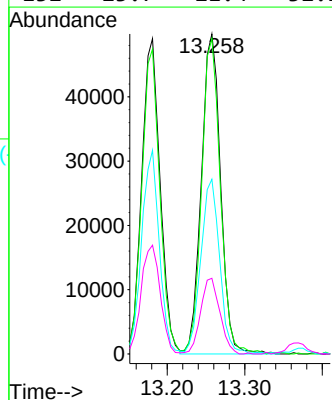
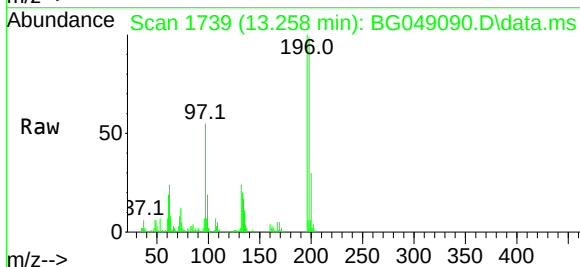
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

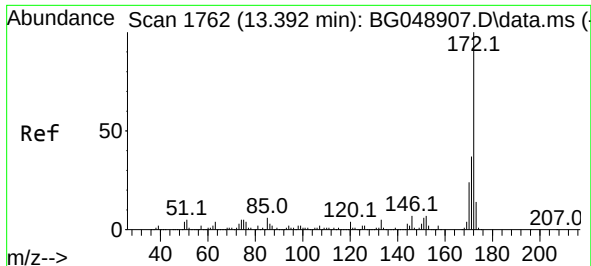
Tgt Ion:196 Resp: 80657
Ion Ratio Lower Upper
196 100
198 96.7 82.1 123.1
200 28.5 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 45.777 ng
RT: 13.258 min Scan# 1739
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

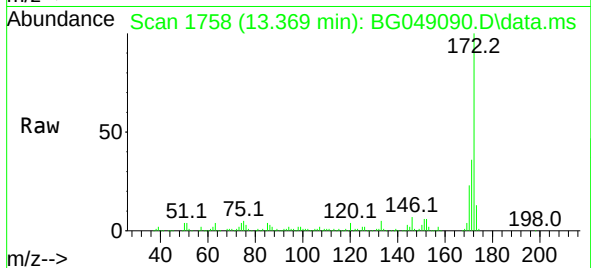
Tgt Ion:196 Resp: 85820
Ion Ratio Lower Upper
196 100
198 98.6 87.4 131.0
97 54.6 43.3 64.9
132 23.7 21.4 32.2



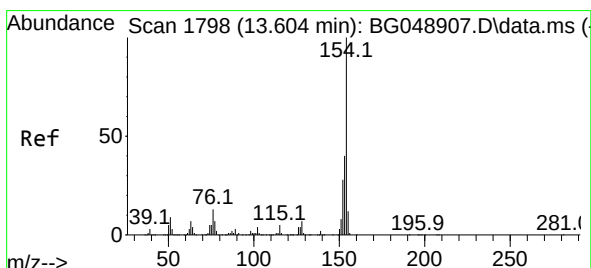
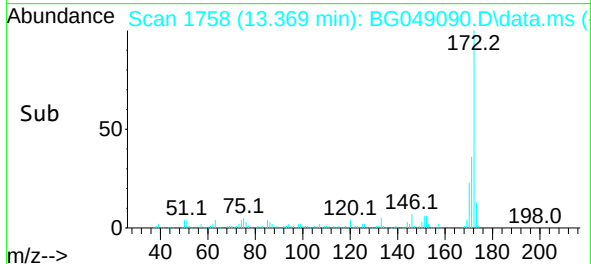
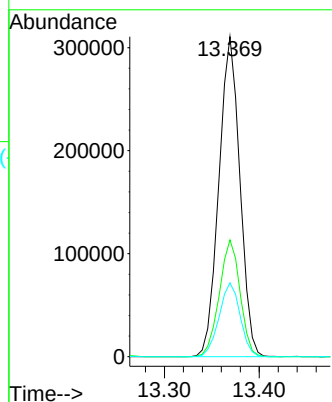


#45
2-Fluorobiphenyl
Concen: 79.107 ng
RT: 13.369 min Scan# 1758
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

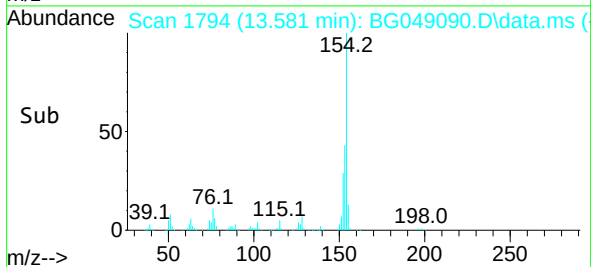
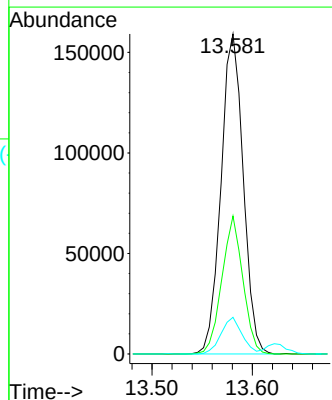
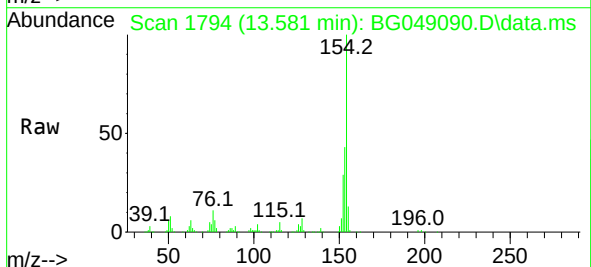


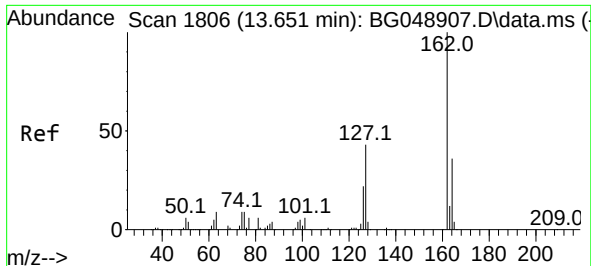
Tgt Ion:172 Resp: 477865
Ion Ratio Lower Upper
172 100
171 36.5 28.6 43.0
170 23.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 38.838 ng
RT: 13.581 min Scan# 1794
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:154 Resp: 244341
Ion Ratio Lower Upper
154 100
153 43.1 20.5 60.5
76 11.4 0.0 29.3

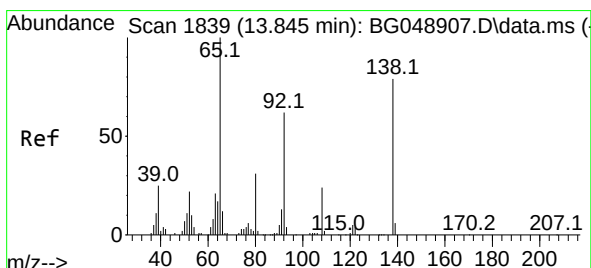
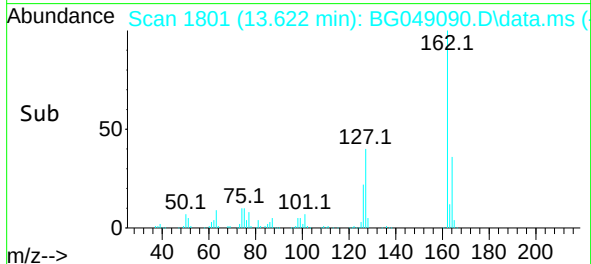
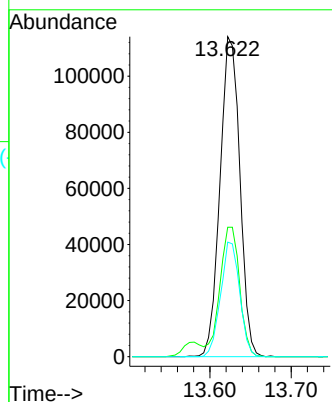
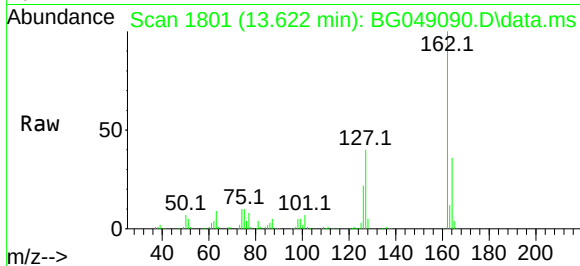




#47
2-Chloronaphthalene
Concen: 38.555 ng
RT: 13.622 min Scan# 1801
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

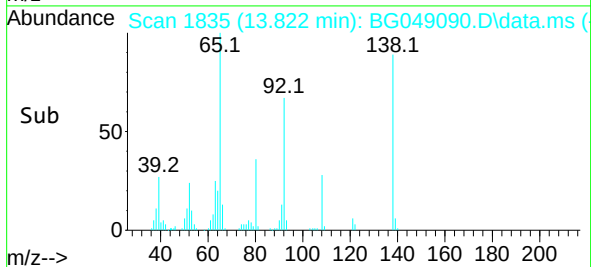
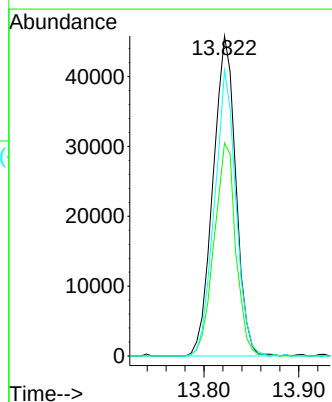
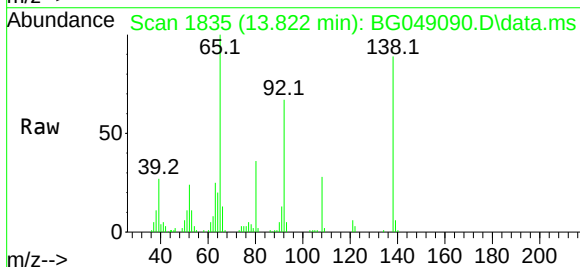
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

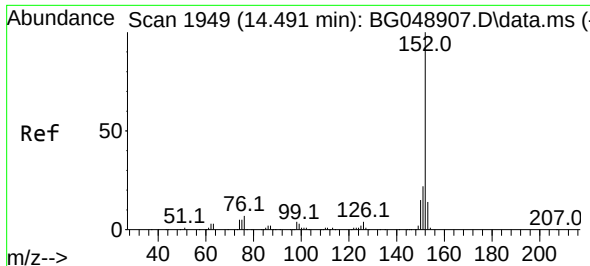
Tgt Ion:162 Resp: 193701
Ion Ratio Lower Upper
162 100
127 40.4 32.7 49.1
164 35.8 27.0 40.4



#48
2-Nitroaniline
Concen: 42.762 ng
RT: 13.822 min Scan# 1835
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion: 65 Resp: 76489
Ion Ratio Lower Upper
65 100
92 66.5 47.2 70.8
138 89.3 68.0 102.0

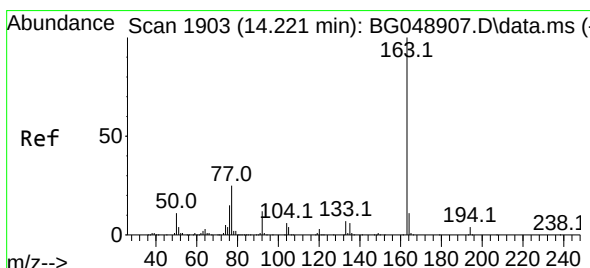
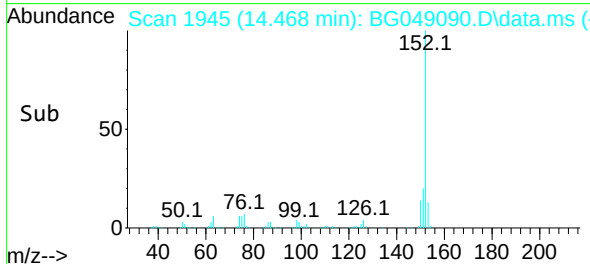
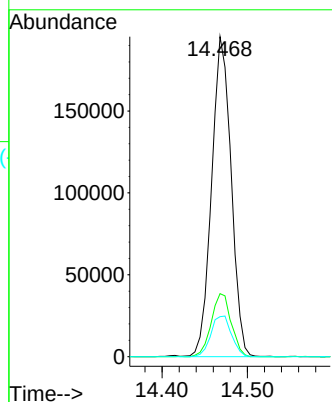
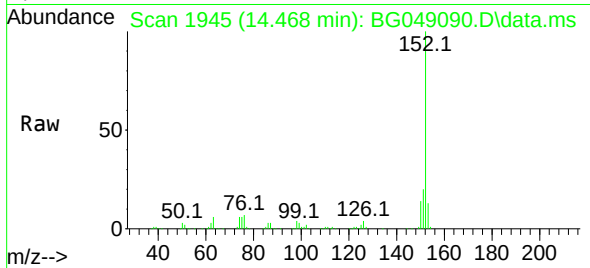




#49
Acenaphthylene
Concen: 37.187 ng
RT: 14.468 min Scan# 1945
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

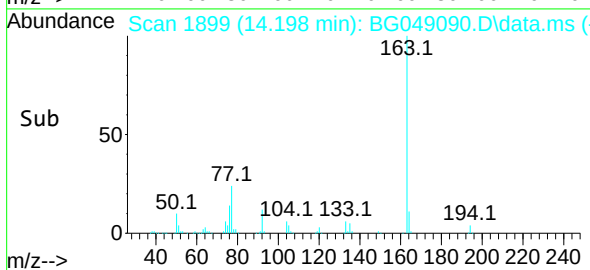
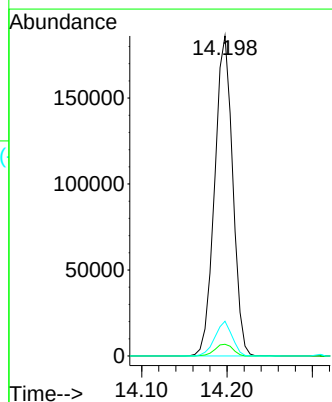
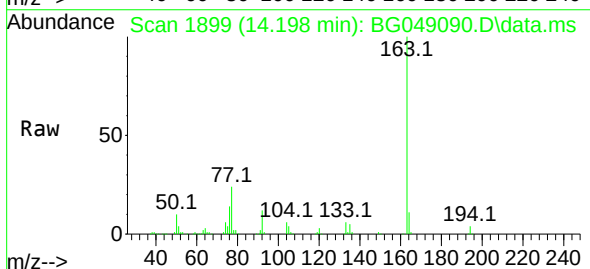
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

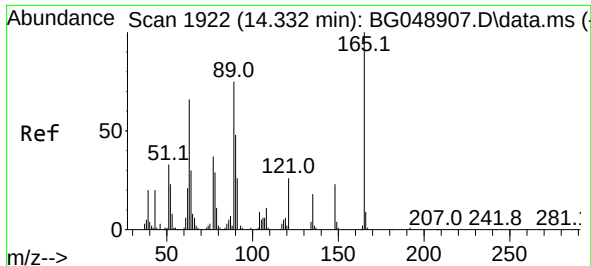
Tgt Ion:152 Resp: 311331
Ion Ratio Lower Upper
152 100
151 19.7 18.2 27.4
153 12.5 11.7 17.5



#50
Dimethylphthalate
Concen: 41.080 ng
RT: 14.198 min Scan# 1899
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:163 Resp: 273069
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 10.8 8.6 12.8

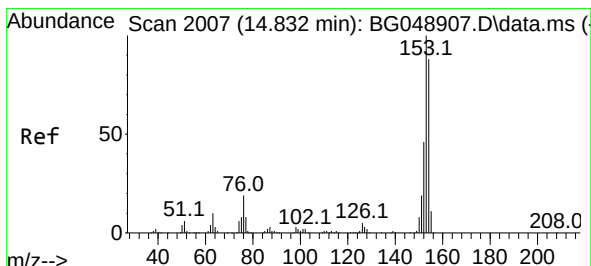
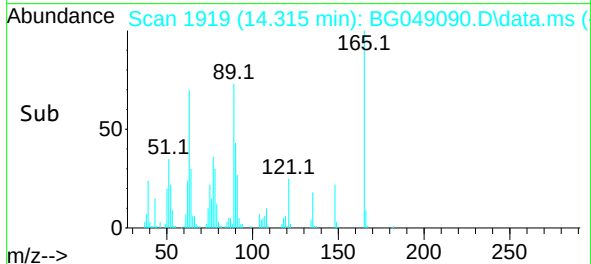
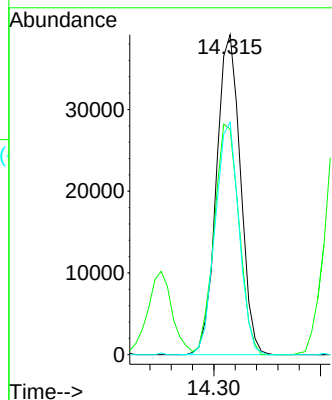
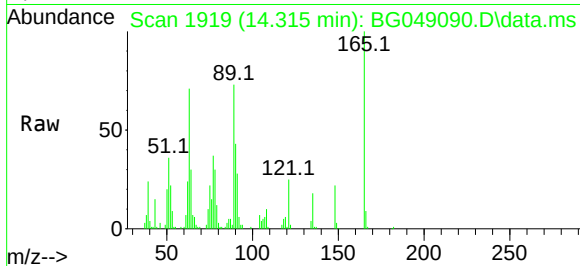




#51
2,6-Dinitrotoluene
Concen: 45.098 ng
RT: 14.315 min Scan# 1919
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

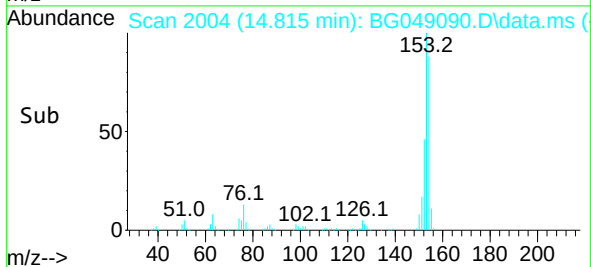
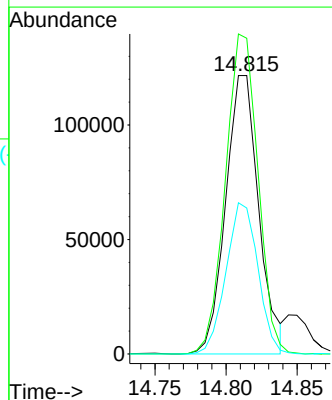
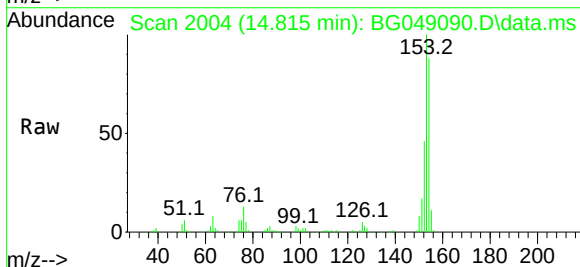
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

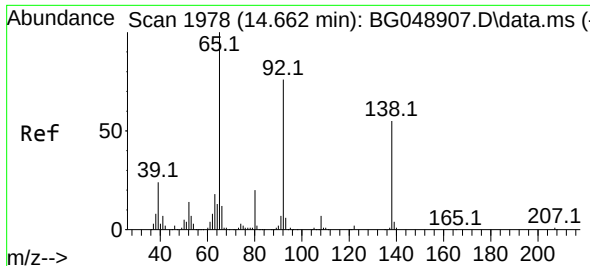
Tgt Ion:165 Resp: 61049
Ion Ratio Lower Upper
165 100
63 70.6 63.3 94.9
89 72.7 63.4 95.0



#52
Acenaphthene
Concen: 36.489 ng
RT: 14.815 min Scan# 2004
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

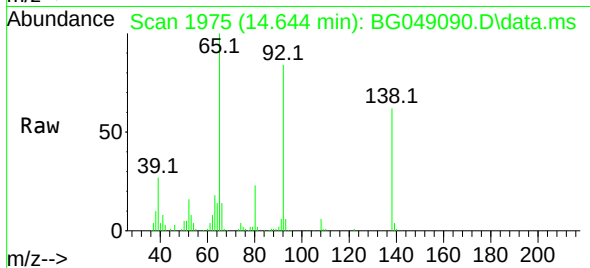
Tgt Ion:154 Resp: 196897
Ion Ratio Lower Upper
154 100
153 113.4 87.0 130.4
152 52.4 40.1 60.1



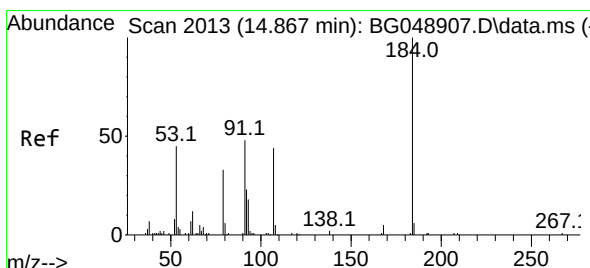
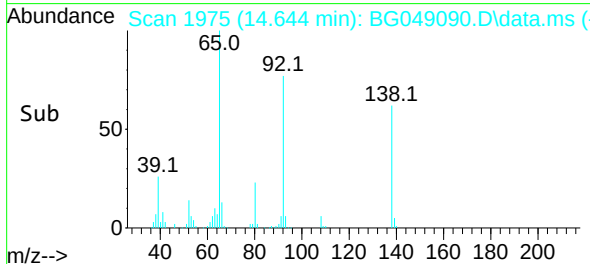
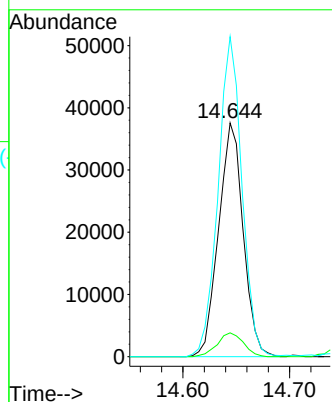


#53
3-Nitroaniline
Concen: 43.811 ng
RT: 14.644 min Scan# 1975
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

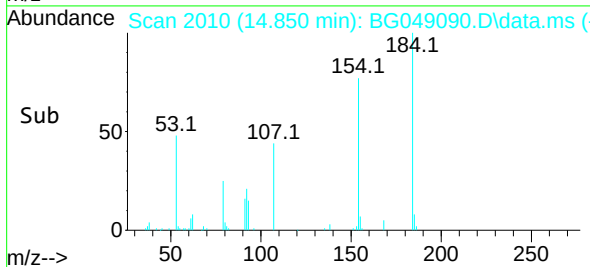
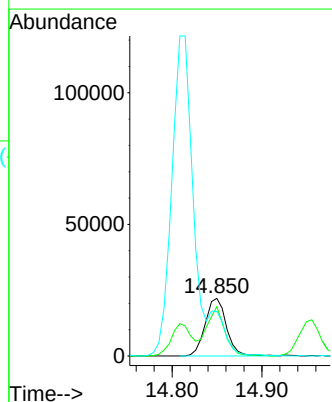
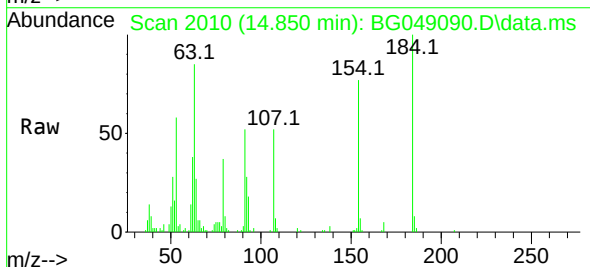


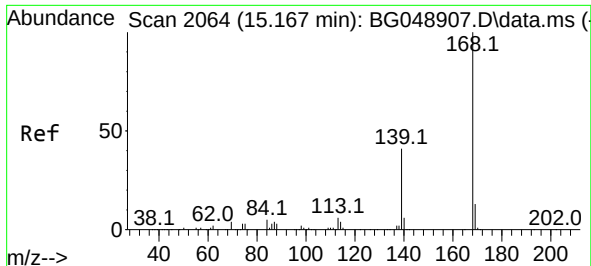
Tgt Ion:138 Resp: 60044
Ion Ratio Lower Upper
138 100
108 10.2 8.3 12.5
92 136.9 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 57.249 ng
RT: 14.850 min Scan# 2010
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:184 Resp: 35898
Ion Ratio Lower Upper
184 100
63 85.4 68.3 102.5
154 77.2 62.6 93.8

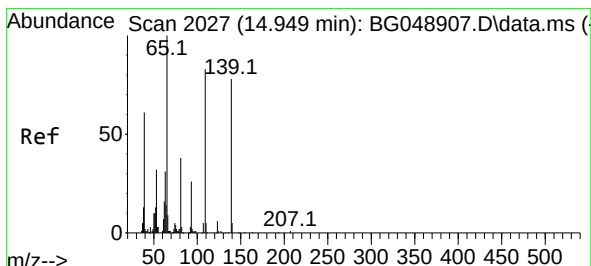
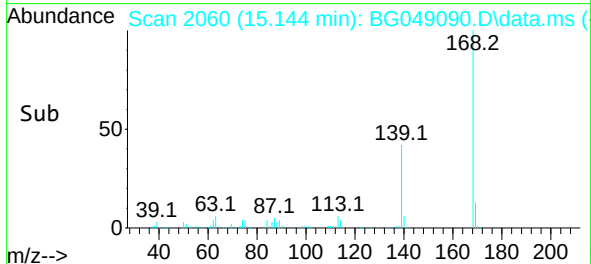
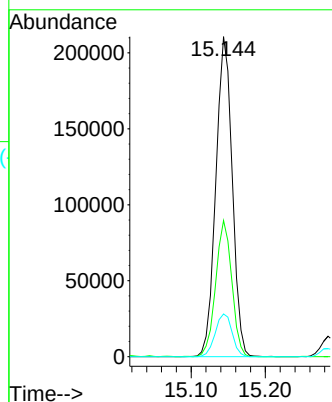
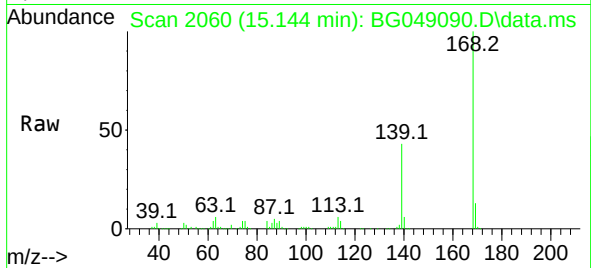




#55
Dibenzofuran
Concen: 38.546 ng
RT: 15.144 min Scan# 2060
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

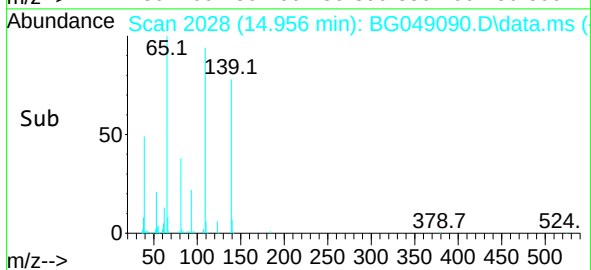
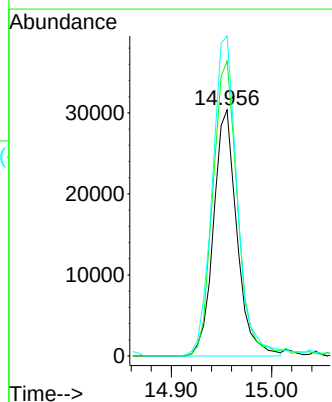
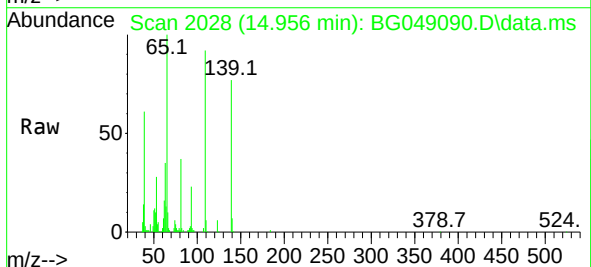
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

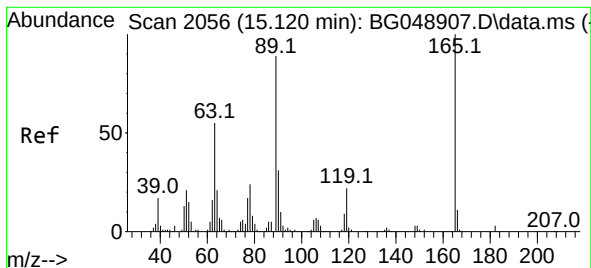
Tgt Ion:168 Resp: 323318
Ion Ratio Lower Upper
168 100
139 42.5 33.4 50.2
169 13.3 12.3 18.5



#56
4-Nitrophenol
Concen: 44.032 ng
RT: 14.956 min Scan# 2028
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:139 Resp: 49198
Ion Ratio Lower Upper
139 100
109 119.9 116.3 156.3
65 130.1 105.0 145.0

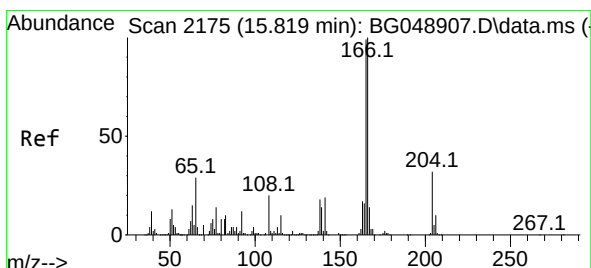
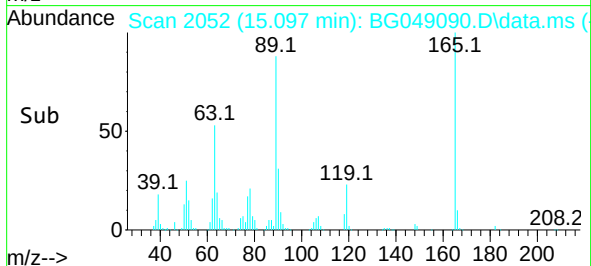
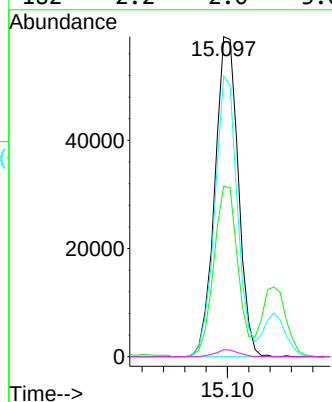
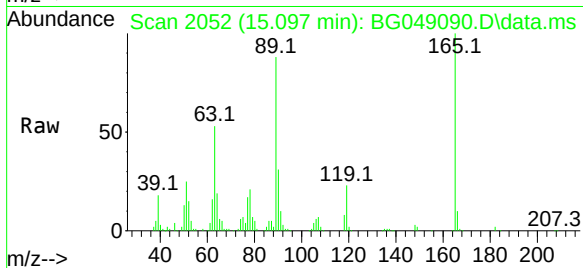




#57
2,4-Dinitrotoluene
Concen: 54.199 ng
RT: 15.097 min Scan# 2052
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

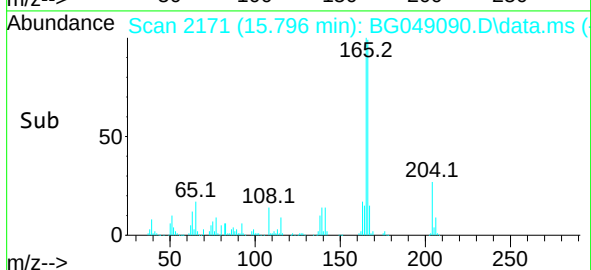
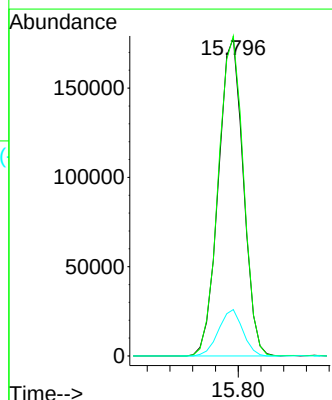
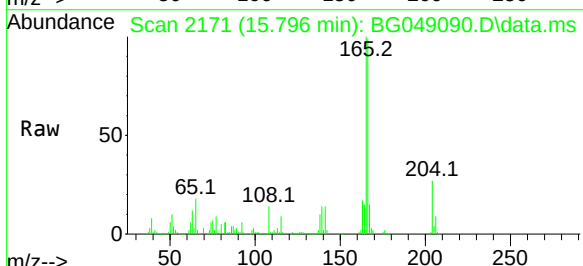
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

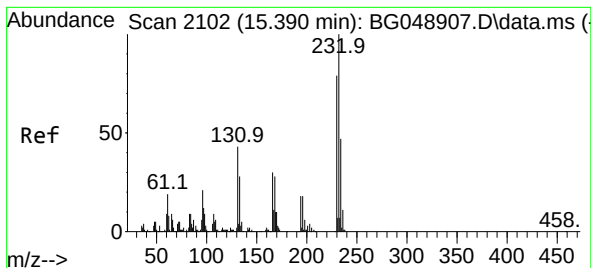
Tgt Ion:	165	Resp:	90120
Ion Ratio	Lower	Upper	
165	100		
63	53.3	48.0	72.0
89	87.6	65.4	98.0
182	2.2	2.0	3.0



#58
Fluorene
Concen: 39.409 ng
RT: 15.796 min Scan# 2171
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:	166	Resp:	270304
Ion Ratio	Lower	Upper	
166	100		
165	100.7	77.7	116.5
167	14.6	10.8	16.2

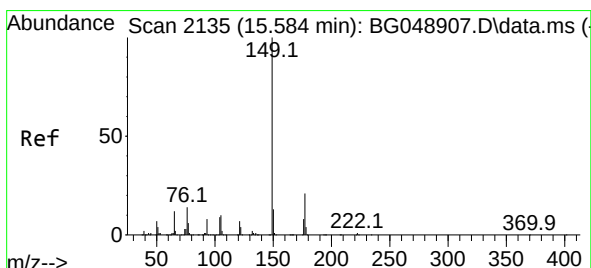
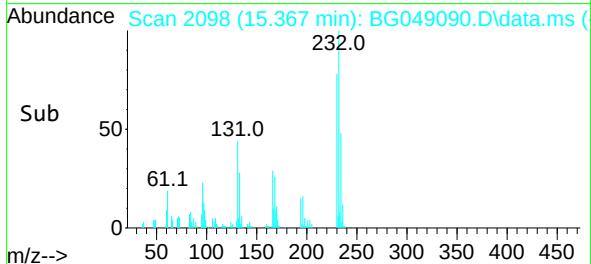
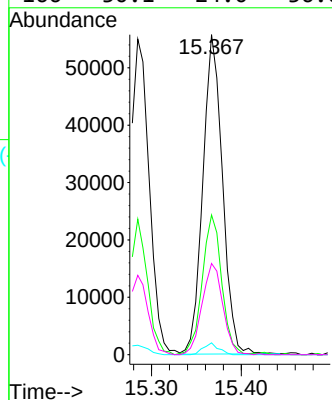
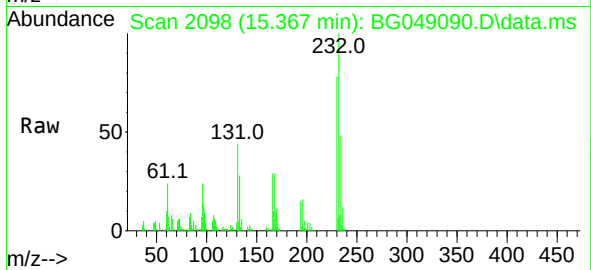




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.520 ng
RT: 15.367 min Scan# 2098
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

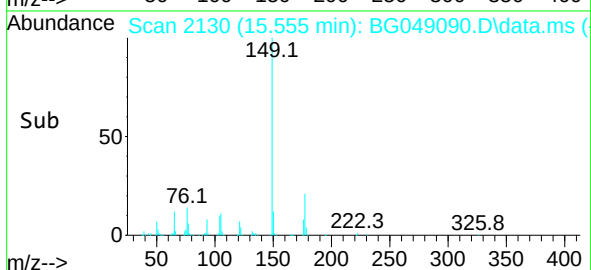
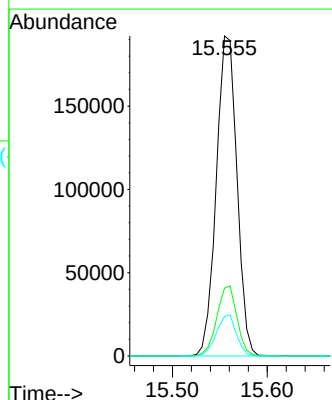
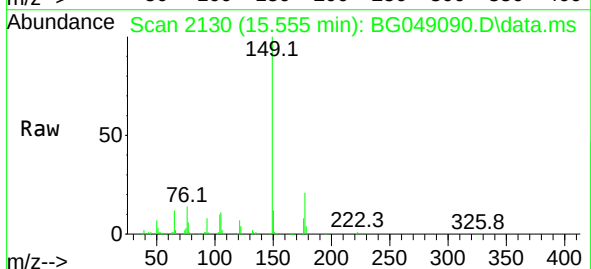
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

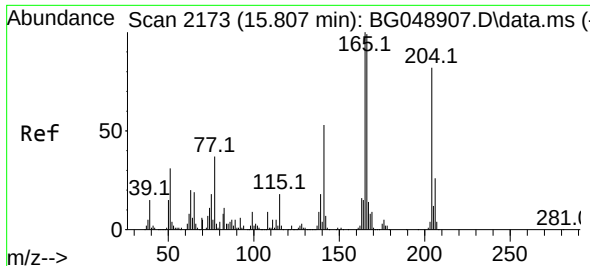
Tgt Ion:232 Resp: 84485
Ion Ratio Lower Upper
232 100
131 43.4 37.2 55.8
130 2.9 2.8 4.2
166 30.1 24.0 36.0



#60
Diethylphthalate
Concen: 40.402 ng
RT: 15.555 min Scan# 2130
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:149 Resp: 290867
Ion Ratio Lower Upper
149 100
177 21.2 19.0 28.6
150 12.4 10.2 15.4

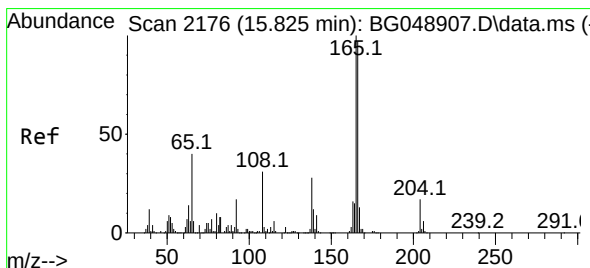
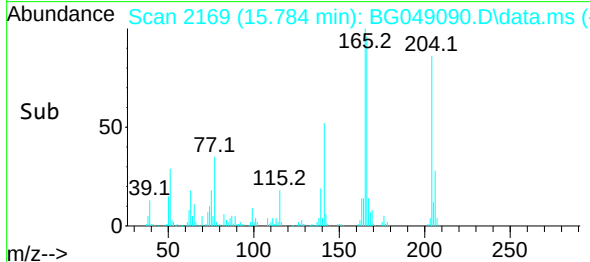
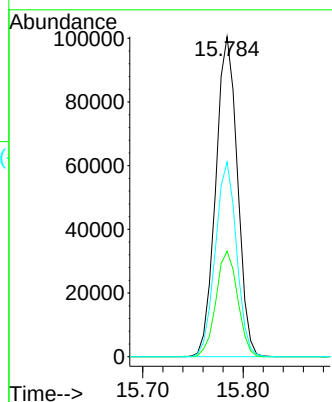
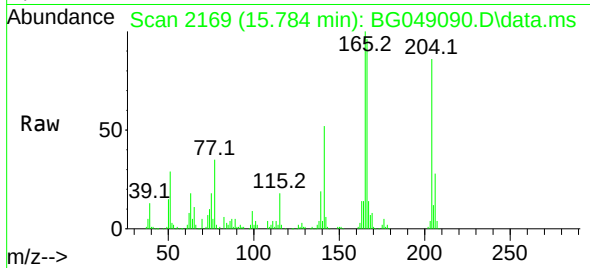




#61
4-Chlorophenyl-phenylether
Concen: 41.995 ng
RT: 15.784 min Scan# 2169
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

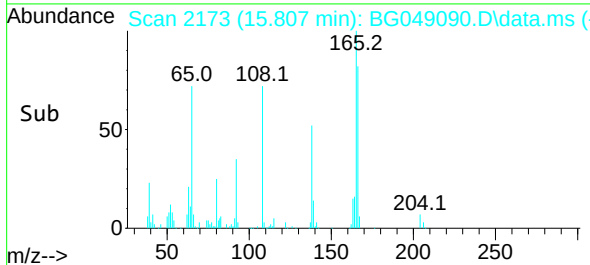
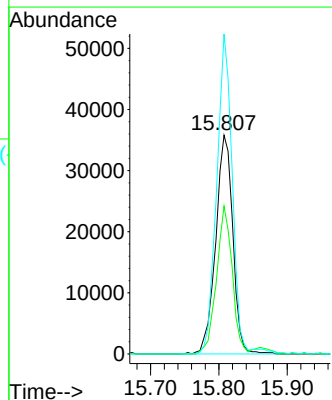
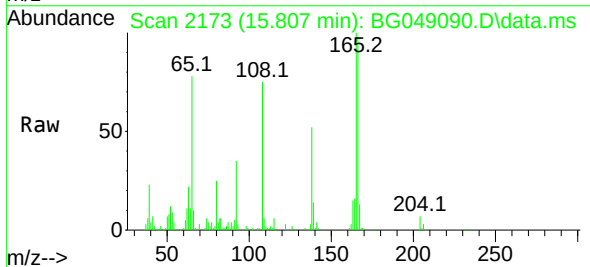
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

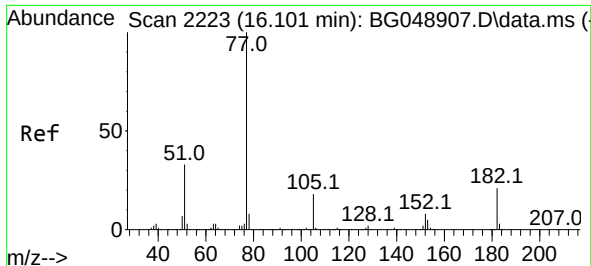
Tgt Ion:204 Resp: 150616
Ion Ratio Lower Upper
204 100
206 33.0 24.6 37.0
141 60.8 47.8 71.8



#62
4-Nitroaniline
Concen: 45.154 ng
RT: 15.807 min Scan# 2173
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:138 Resp: 62584
Ion Ratio Lower Upper
138 100
92 67.6 32.3 72.3
108 146.3 132.4 172.4

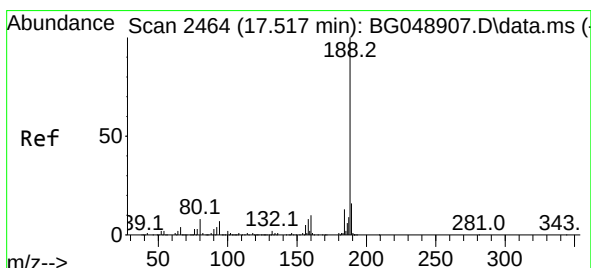
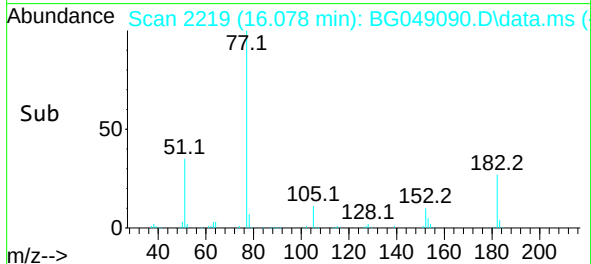
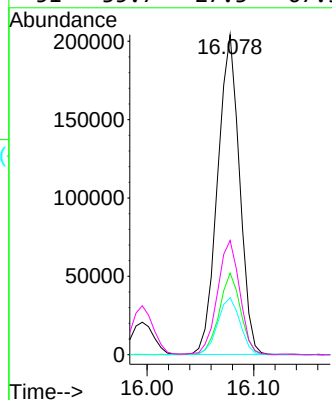
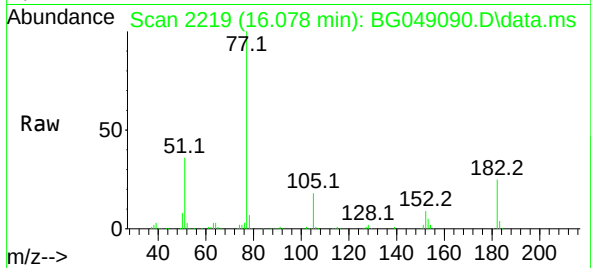




#63
Azobenzene
Concen: 35.227 ng
RT: 16.078 min Scan# 2219
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

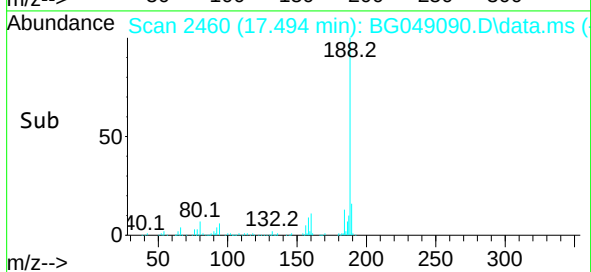
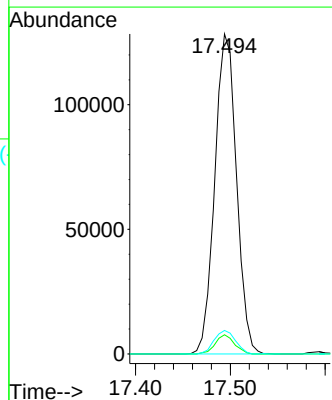
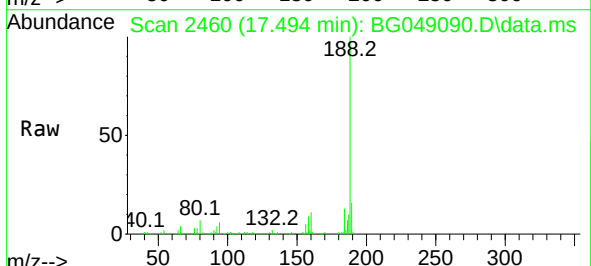
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

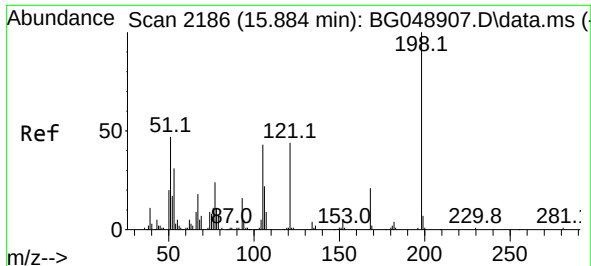
Tgt Ion: 77	Resp: 290180
Ion Ratio	Lower Upper
77 100	
182 25.5	7.9 47.9
105 17.8	0.0 37.9
51 35.7	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.494 min Scan# 2460
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion: 188	Resp: 204096
Ion Ratio	Lower Upper
188 100	
94 6.0	5.4 8.0
80 7.4	3.7 5.5

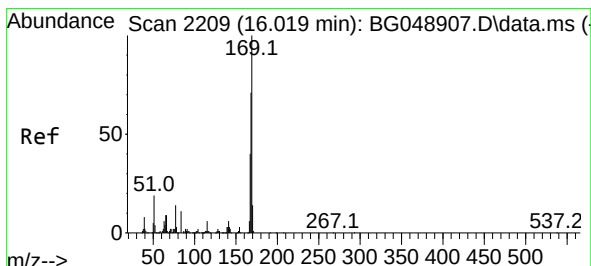
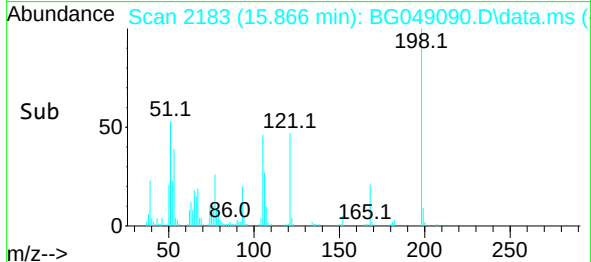
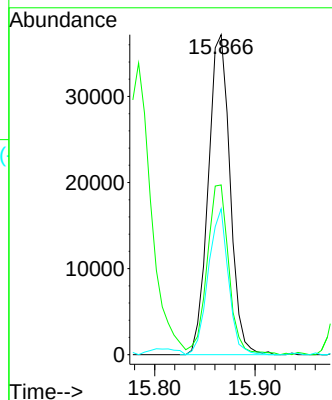
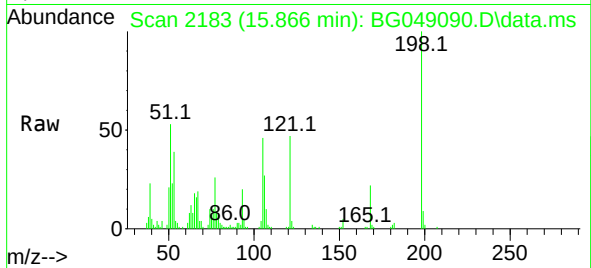




#65
4,6-Dinitro-2-methylphenol
Concen: 57.959 ng
RT: 15.866 min Scan# 2183
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

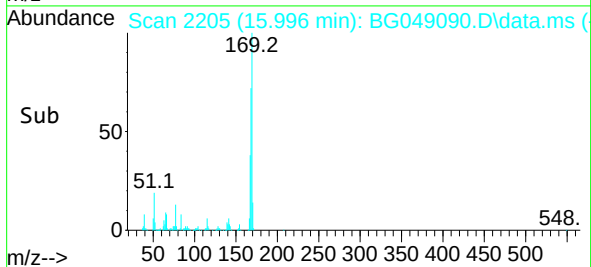
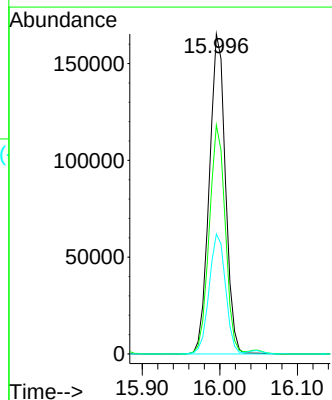
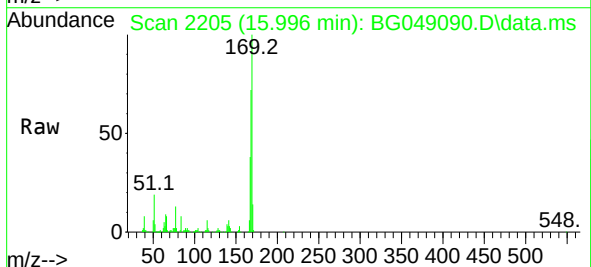
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

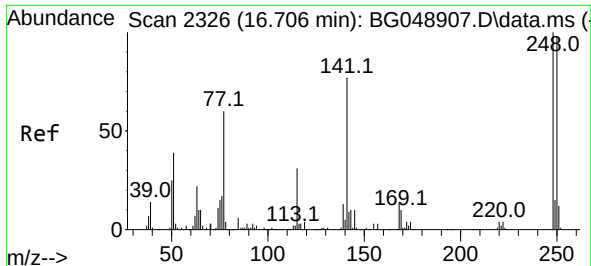
Tgt Ion:198 Resp: 56095
Ion Ratio Lower Upper
198 100
51 53.0 29.4 69.4
105 45.6 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 37.634 ng
RT: 15.996 min Scan# 2205
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:169 Resp: 239370
Ion Ratio Lower Upper
169 100
168 71.5 56.3 84.5
167 37.5 28.4 42.6

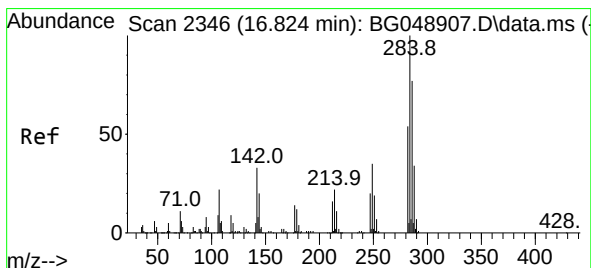
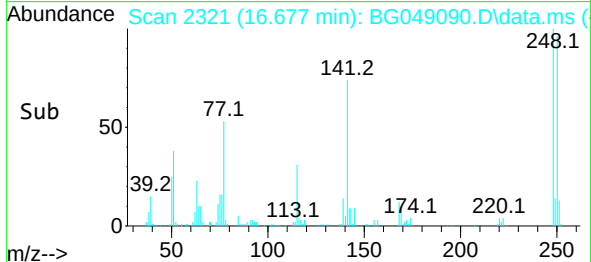
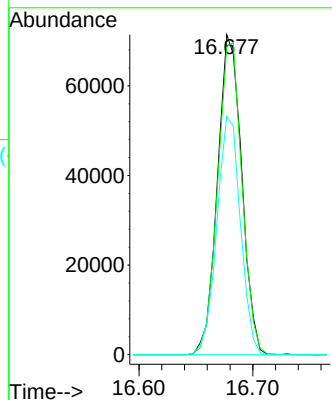
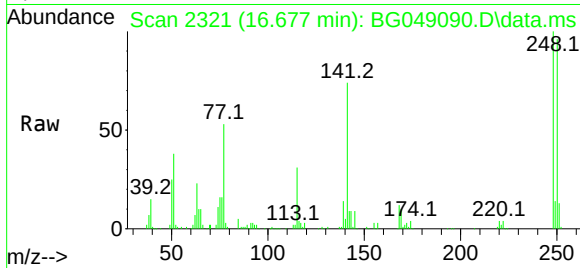




#67
4-Bromophenyl-phenylether
Concen: 41.391 ng
RT: 16.677 min Scan# 2321
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

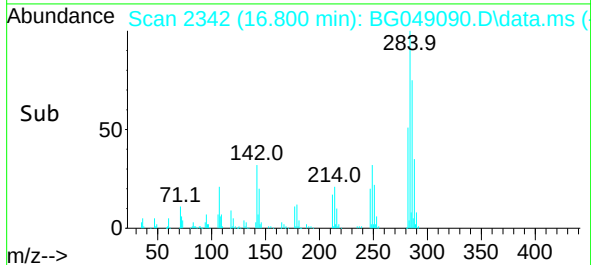
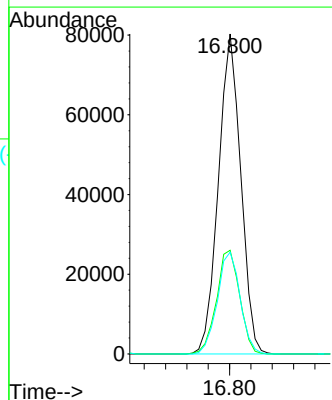
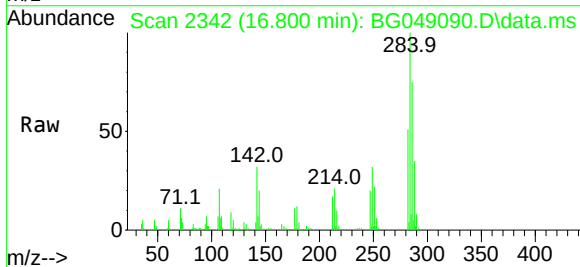
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

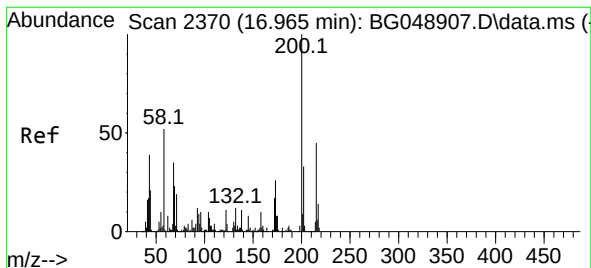
Tgt Ion:248 Resp: 105482
Ion Ratio Lower Upper
248 100
250 96.3 76.1 114.1
141 74.5 65.4 98.2



#68
Hexachlorobenzene
Concen: 42.260 ng
RT: 16.800 min Scan# 2342
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:284 Resp: 116726
Ion Ratio Lower Upper
284 100
142 32.4 27.0 40.6
249 31.8 28.2 42.2





#69

Atrazine

Concen: 44.216 ng

RT: 16.941 min Scan# 2366

Delta R.T. -0.007 min

Lab File: BG049090.D

Acq: 25 Jun 2021 13:40

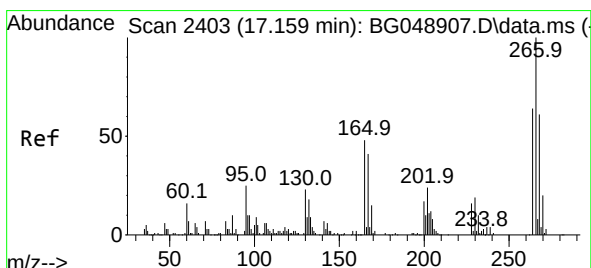
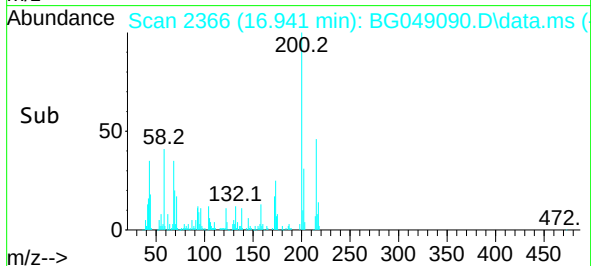
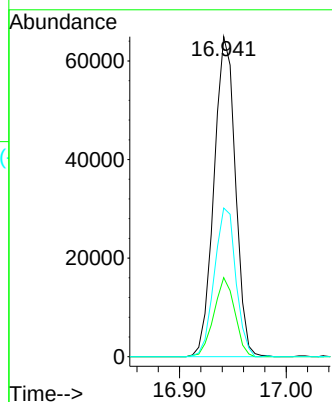
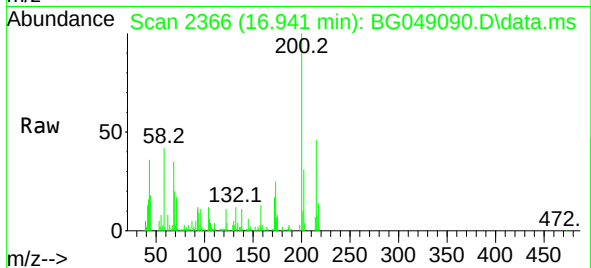
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:	200	Resp:	90271
Ion Ratio	Lower	Upper	
200	100		
173	24.7	3.7	43.7
215	46.4	26.9	66.9



#70

Pentachlorophenol

Concen: 44.530 ng

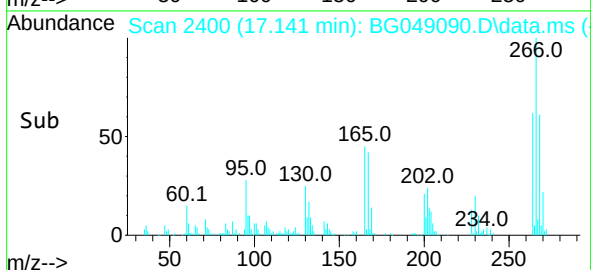
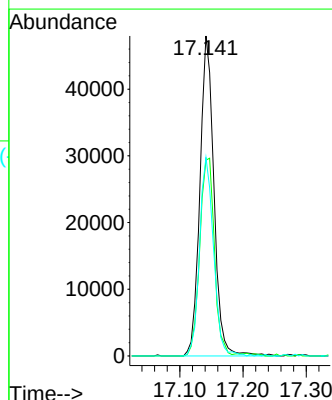
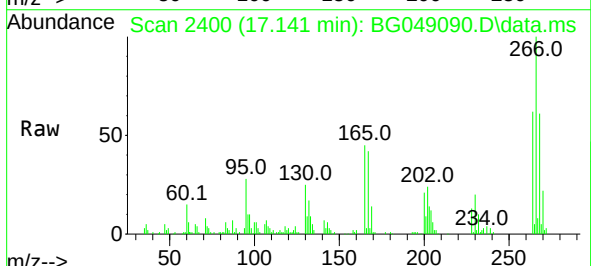
RT: 17.141 min Scan# 2400

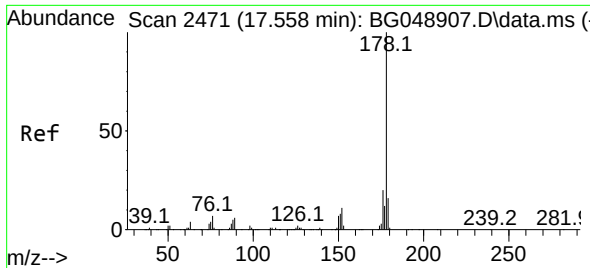
Delta R.T. -0.007 min

Lab File: BG049090.D

Acq: 25 Jun 2021 13:40

Tgt Ion:	266	Resp:	73918
Ion Ratio	Lower	Upper	
266	100		
268	61.2	49.0	73.4
264	62.0	49.0	73.6

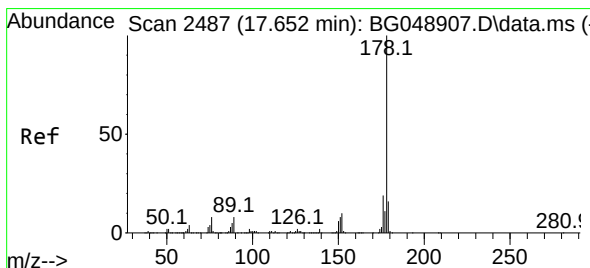
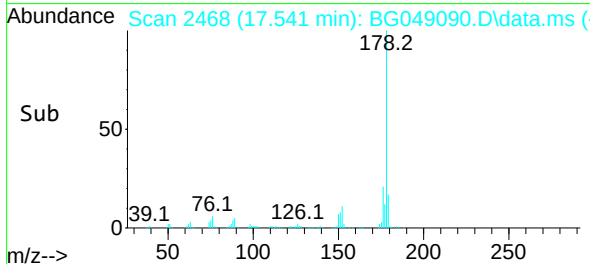
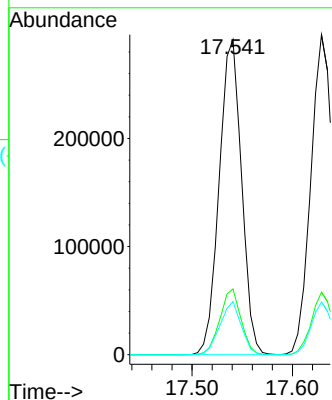
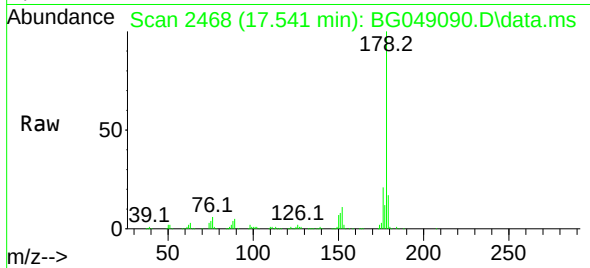




#71
Phenanthrene
Concen: 39.196 ng
RT: 17.541 min Scan# 2468
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

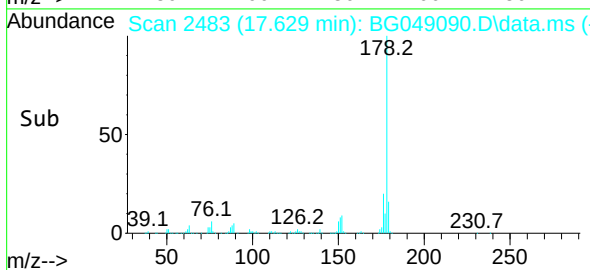
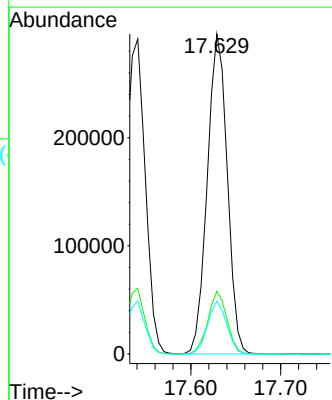
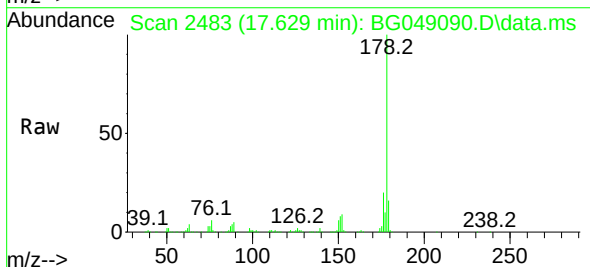
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

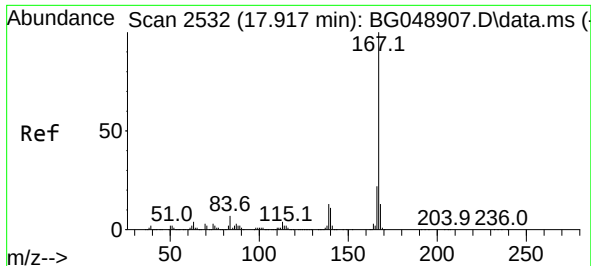
Tgt Ion:178 Resp: 450128
Ion Ratio Lower Upper
178 100
176 20.9 16.0 24.0
179 16.9 14.2 21.4



#72
Anthracene
Concen: 39.609 ng
RT: 17.629 min Scan# 2483
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:178 Resp: 457078
Ion Ratio Lower Upper
178 100
176 19.6 14.6 21.8
179 16.5 13.4 20.0

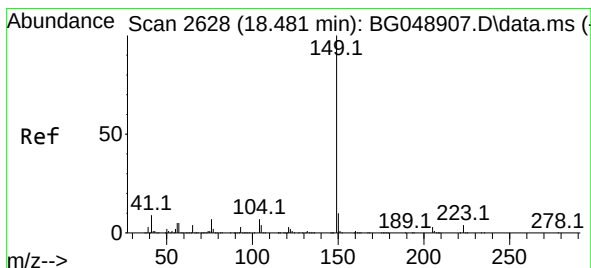
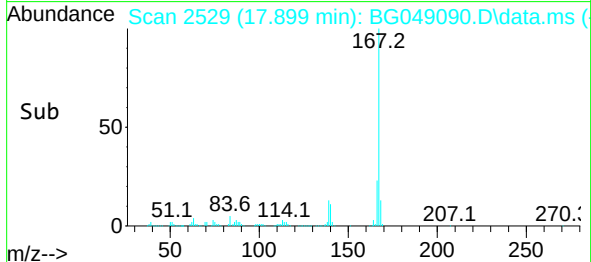
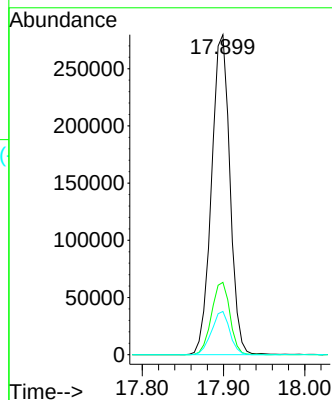
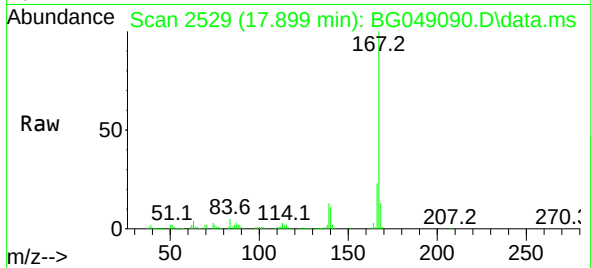




#73
Carbazole
Concen: 39.728 ng
RT: 17.899 min Scan# 2529
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

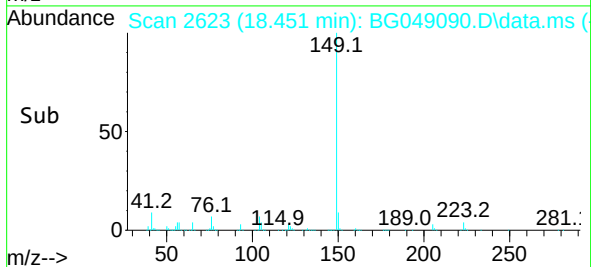
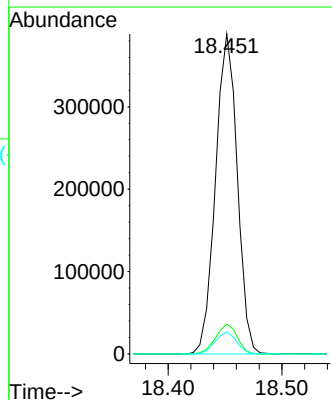
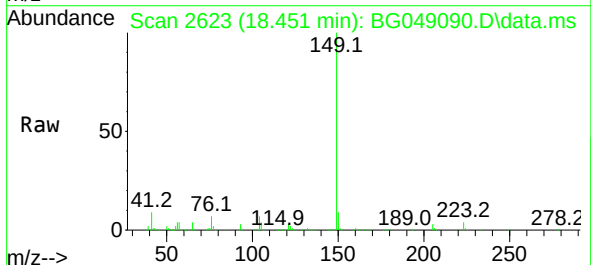
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

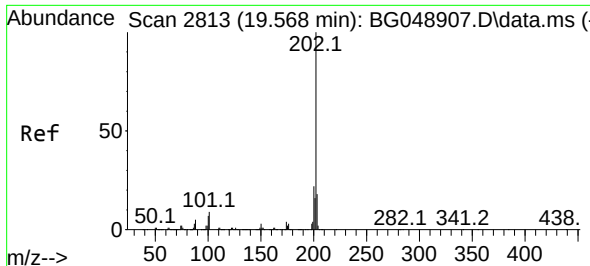
Tgt Ion:167 Resp: 439452
Ion Ratio Lower Upper
167 100
166 22.6 17.4 26.2
139 13.5 10.7 16.1



#74
Di-n-butylphthalate
Concen: 41.563 ng
RT: 18.451 min Scan# 2623
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:149 Resp: 515652
Ion Ratio Lower Upper
149 100
150 9.3 7.5 11.3
104 6.9 6.6 10.0

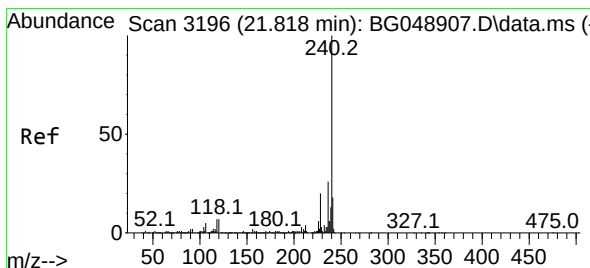
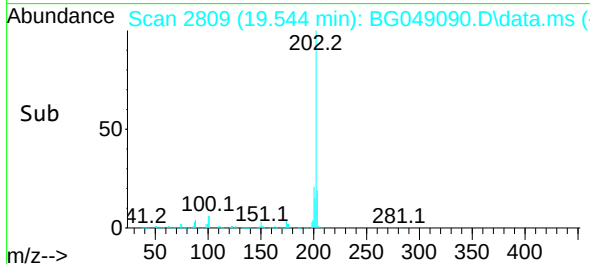
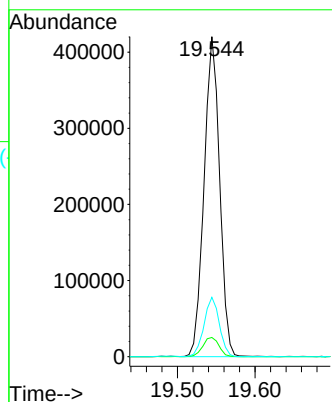
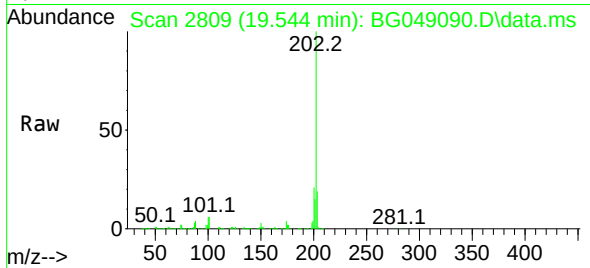




#75
Fluoranthene
Concen: 42.342 ng
RT: 19.544 min Scan# 2809
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

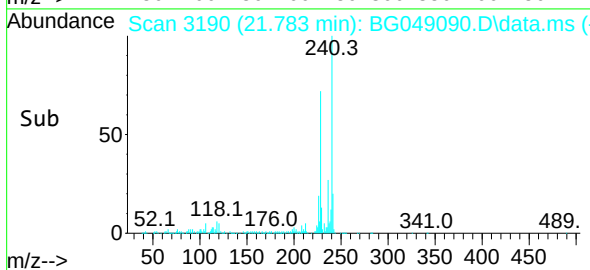
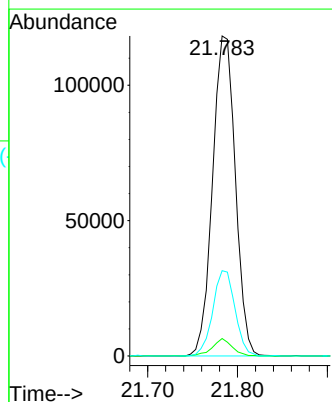
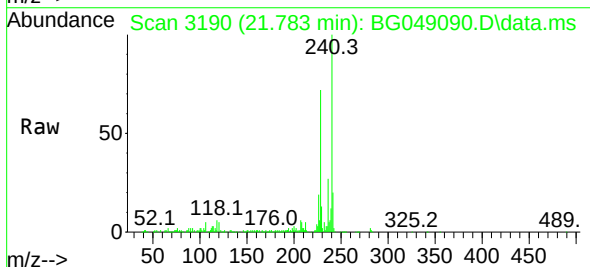
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

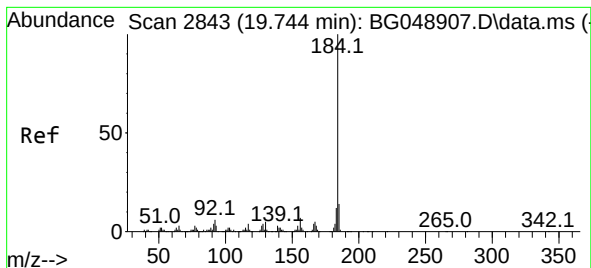
Tgt Ion:202 Resp: 586364
Ion Ratio Lower Upper
202 100
101 6.0 0.0 24.7
203 18.6 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.783 min Scan# 3190
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:240 Resp: 208260
Ion Ratio Lower Upper
240 100
120 5.4 4.2 6.2
236 26.7 21.8 32.6





#77

Benzidine

Concen: 51.171 ng

RT: 19.721 min Scan# 2839

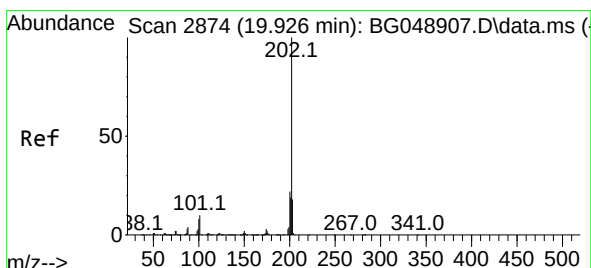
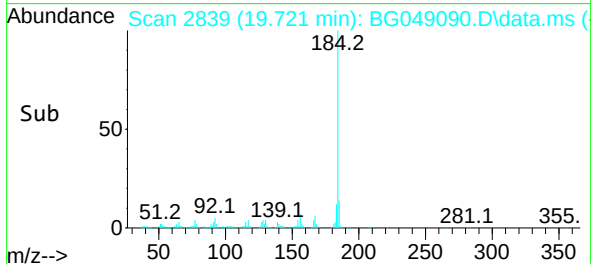
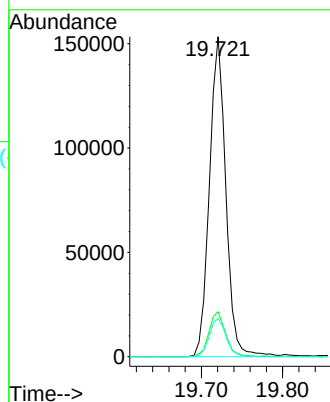
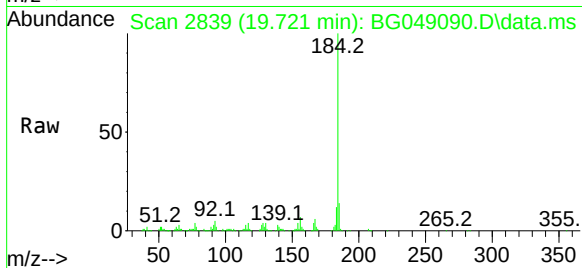
Delta R.T. -0.001 min

Lab File: BG049090.D

Acq: 25 Jun 2021 13:40

Tgt Ion:184 Resp: 214682

Ion	Ratio	Lower	Upper
184	100		
185	14.0	10.7	16.1
183	11.9	9.4	14.0



#78

Pyrene

Concen: 38.440 ng

RT: 19.909 min Scan# 2871

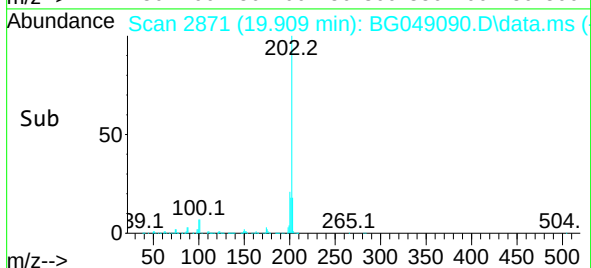
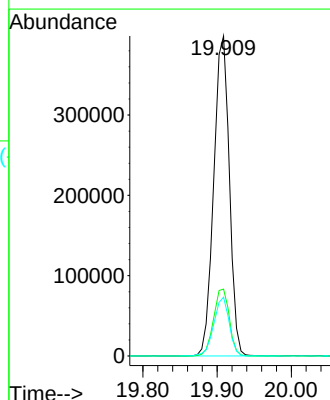
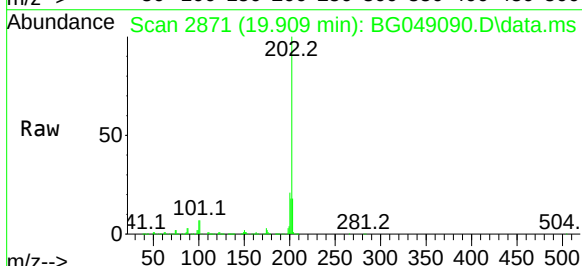
Delta R.T. -0.001 min

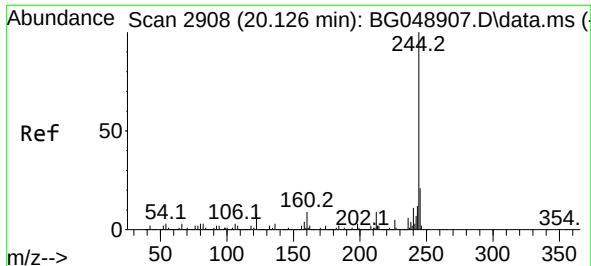
Lab File: BG049090.D

Acq: 25 Jun 2021 13:40

Tgt Ion:202 Resp: 581054

Ion	Ratio	Lower	Upper
202	100		
200	20.9	15.8	23.8
203	18.4	14.6	21.8

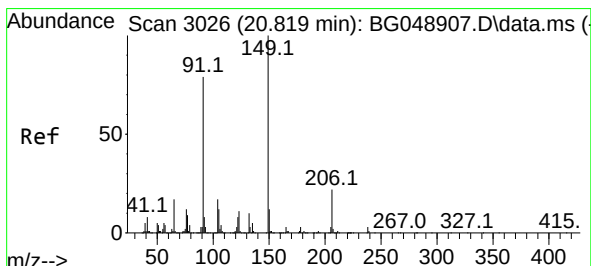
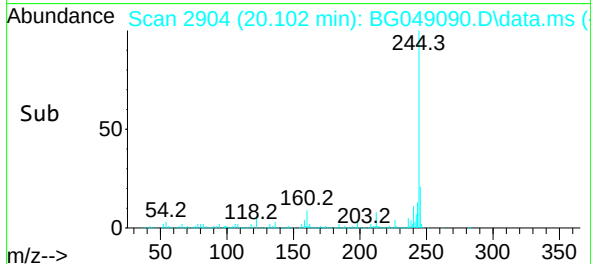
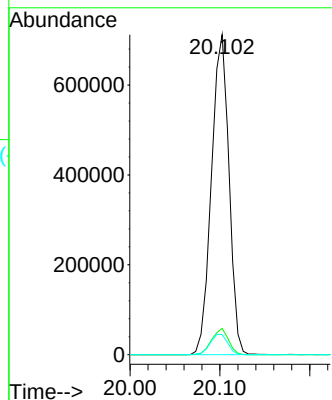
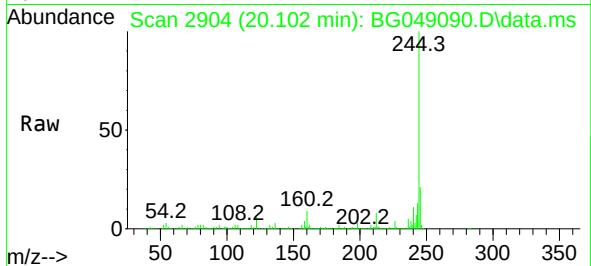




#79
Terphenyl-d14
Concen: 84.892 ng
RT: 20.102 min Scan# 2904
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

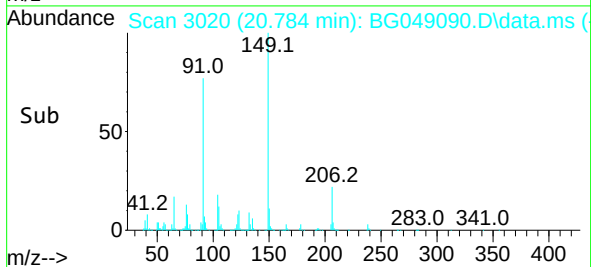
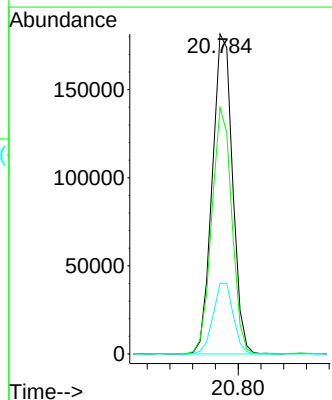
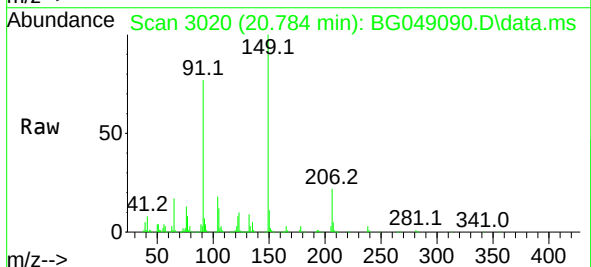
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

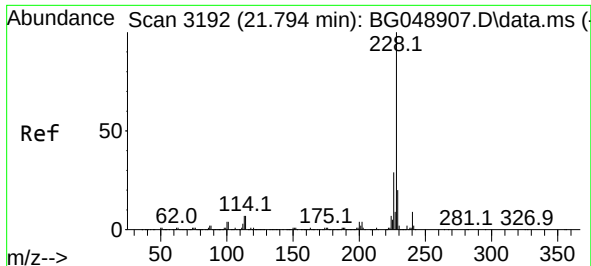
Tgt Ion:244 Resp: 965348
Ion Ratio Lower Upper
244 100
212 8.2 6.9 10.3
122 6.3 5.0 7.6



#80
Butylbenzylphthalate
Concen: 39.381 ng
RT: 20.784 min Scan# 3020
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:149 Resp: 224594
Ion Ratio Lower Upper
149 100
91 77.0 63.4 95.2
206 22.1 18.4 27.6

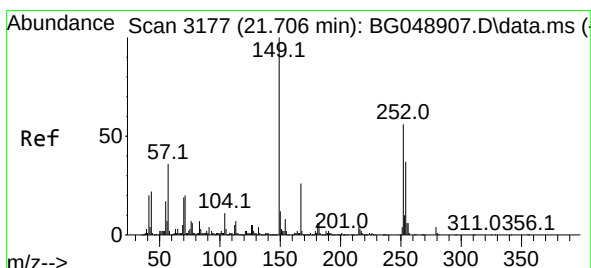
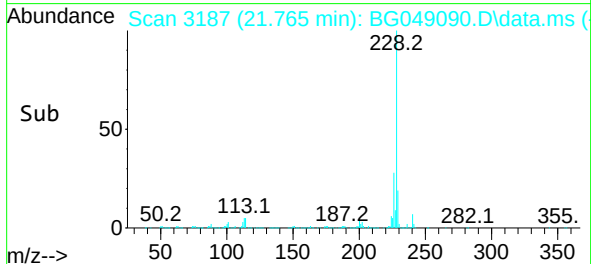
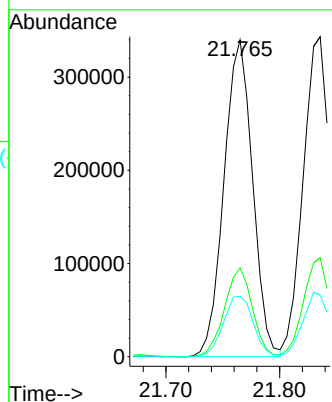
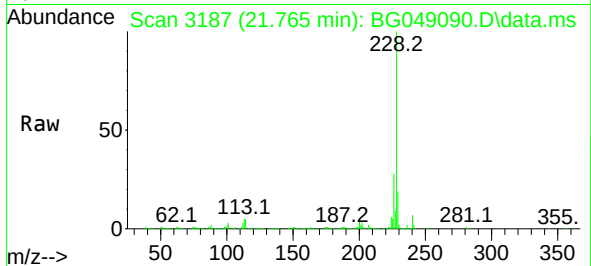




#81
Benzo(a)anthracene
Concen: 39.728 ng
RT: 21.765 min Scan# 3187
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

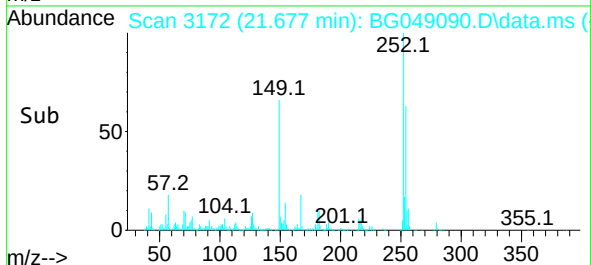
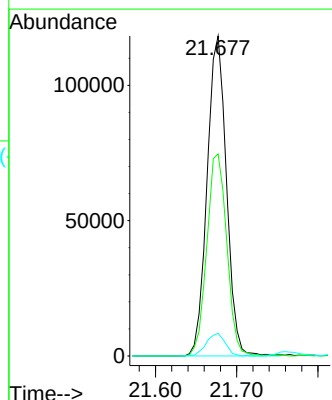
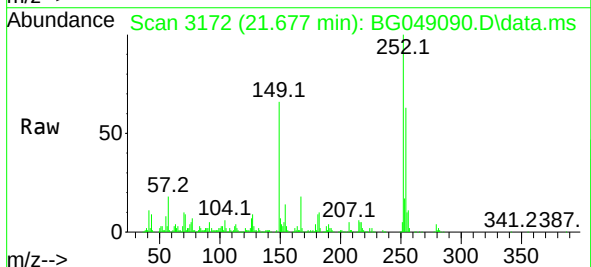
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

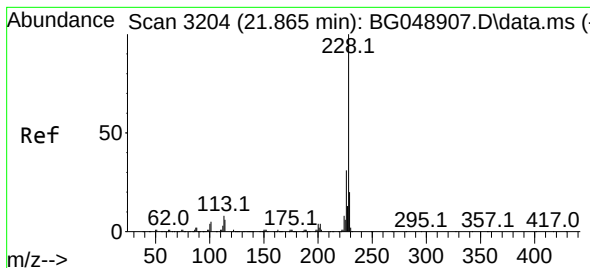
Tgt Ion:228 Resp: 594057
Ion Ratio Lower Upper
228 100
226 28.1 22.7 34.1
229 19.0 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 40.850 ng
RT: 21.677 min Scan# 3172
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:252 Resp: 195335
Ion Ratio Lower Upper
252 100
254 63.2 52.4 78.6
126 7.1 5.9 8.9





#83

Chrysene

Concen: 39.642 ng

RT: 21.836 min Scan# 3199

Delta R.T. -0.001 min

Lab File: BG049090.D

Acq: 25 Jun 2021 13:40

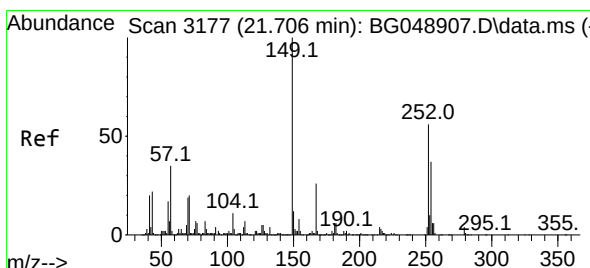
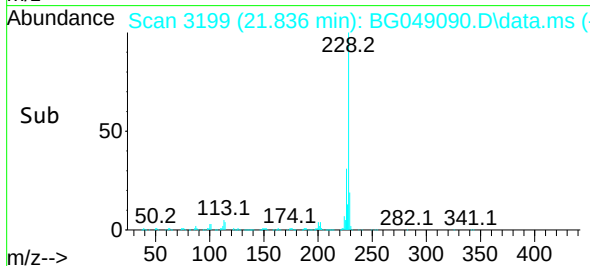
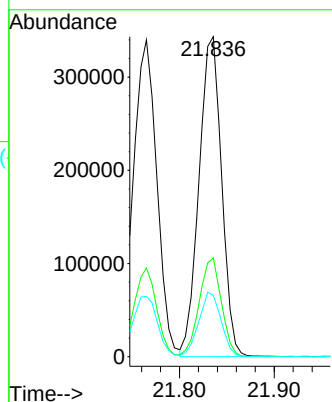
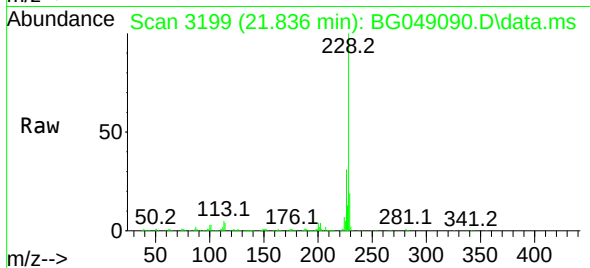
Tgt Ion:228 Resp: 568356

Ion Ratio Lower Upper

228 100

226 30.9 23.1 34.7

229 19.2 15.3 22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.441 ng

RT: 21.665 min Scan# 3170

Delta R.T. -0.001 min

Lab File: BG049090.D

Acq: 25 Jun 2021 13:40

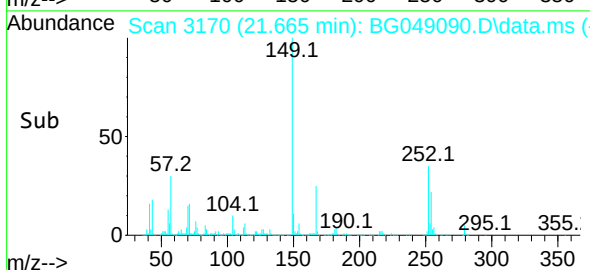
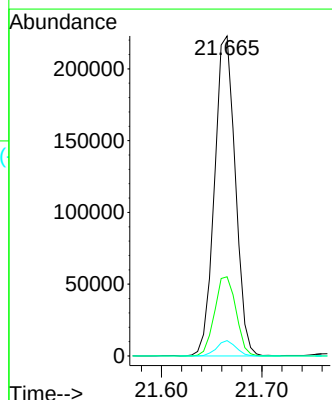
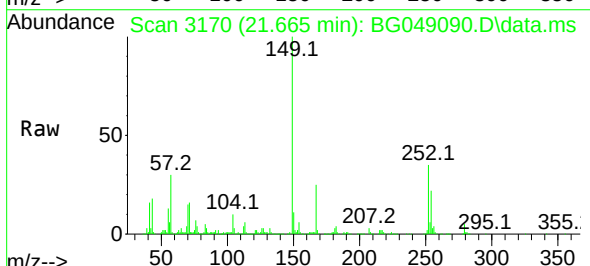
Tgt Ion:149 Resp: 320632

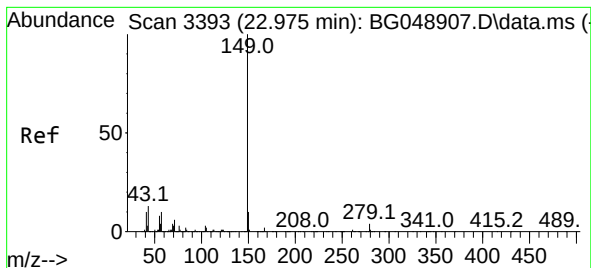
Ion Ratio Lower Upper

149 100

167 24.8 22.3 33.5

279 4.8 3.8 5.8

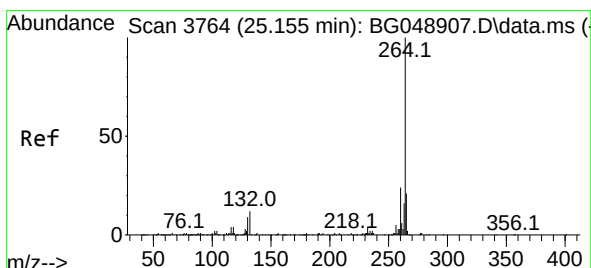
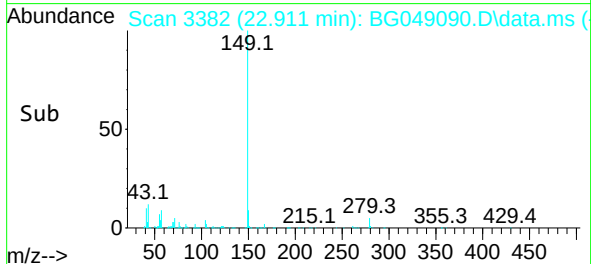
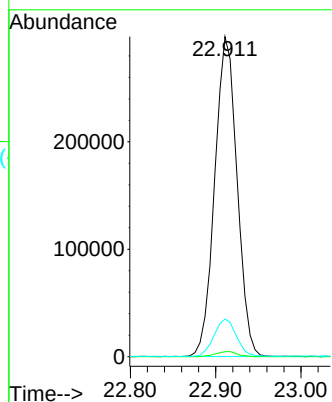
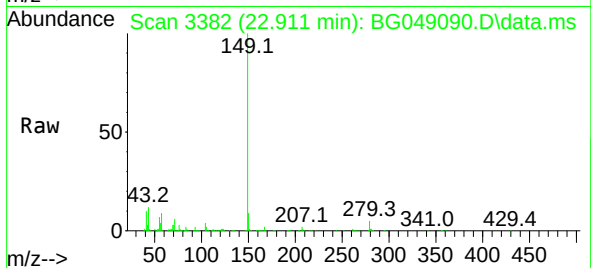




#85
Di-n-octyl phthalate
Concen: 39.298 ng
RT: 22.911 min Scan# 3382
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

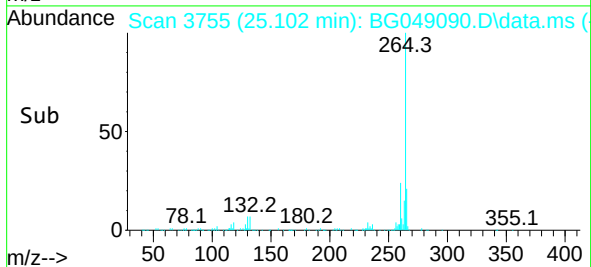
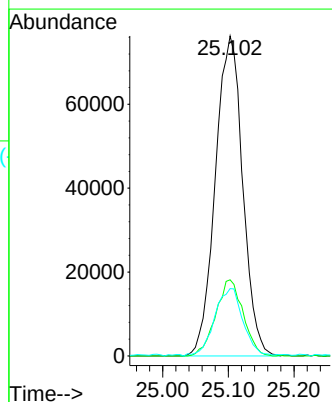
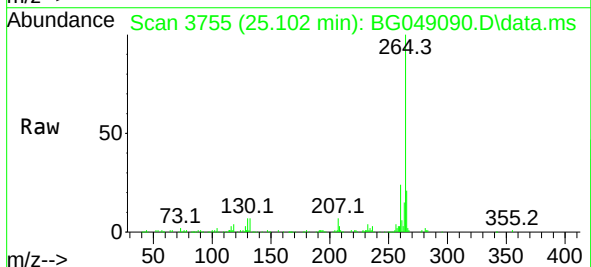
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

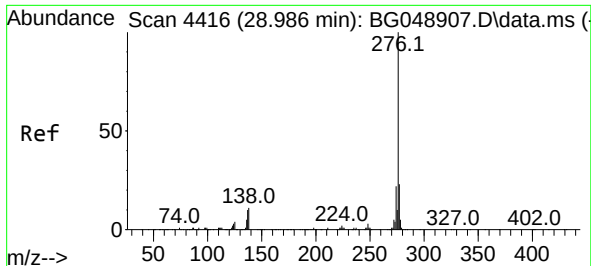
Tgt Ion:149 Resp: 541822
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.0 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.102 min Scan# 3755
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:264 Resp: 220618
Ion Ratio Lower Upper
264 100
260 23.8 19.4 29.2
265 21.0 16.9 25.3

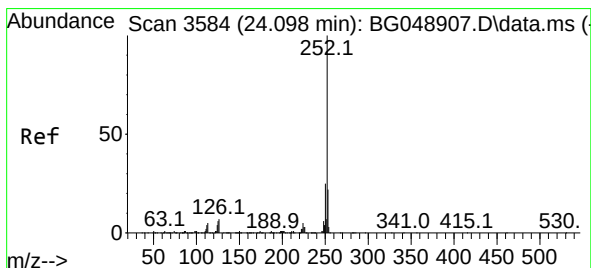
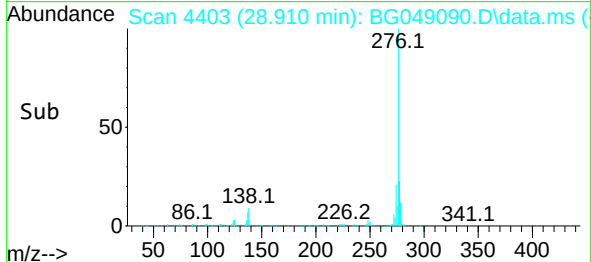
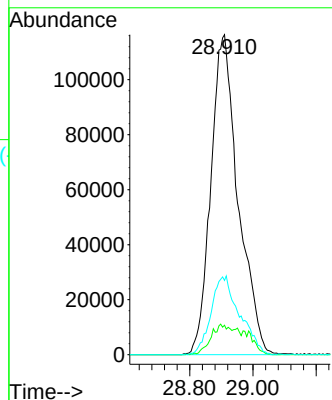
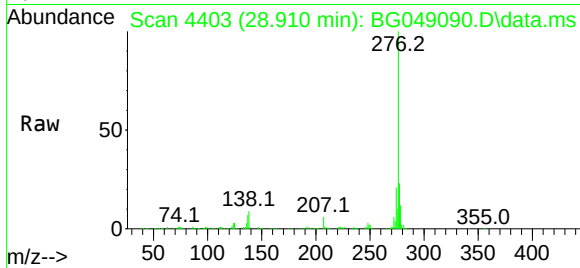




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.023 ng
RT: 28.910 min Scan# 4403
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

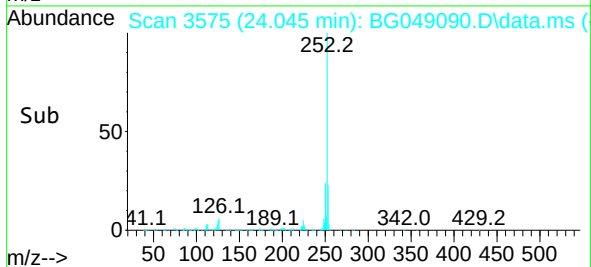
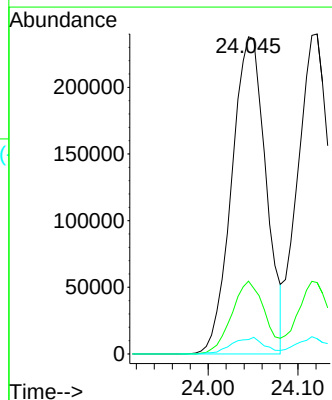
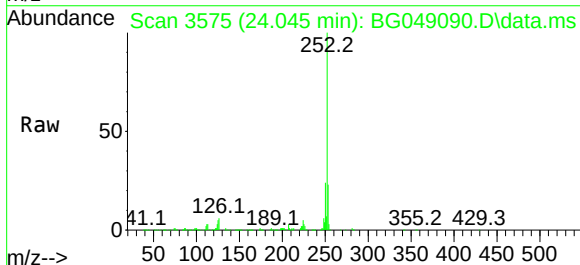
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

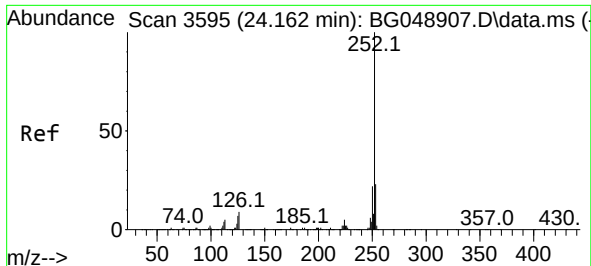
Tgt Ion:276 Resp: 697721
Ion Ratio Lower Upper
276 100
138 6.7 5.1 7.7
277 25.7 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 40.083 ng
RT: 24.045 min Scan# 3575
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:252 Resp: 630397
Ion Ratio Lower Upper
252 100
253 23.0 16.2 24.4
125 4.6 3.0 4.4#

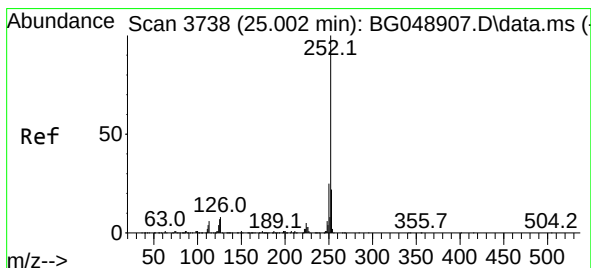
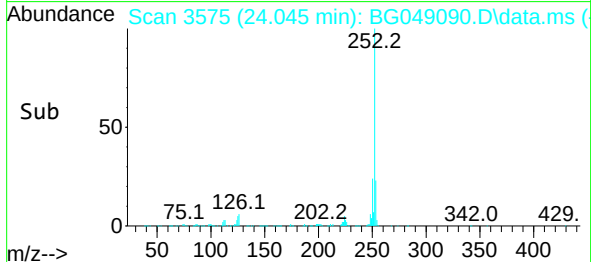
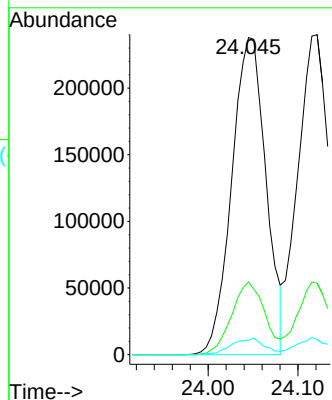
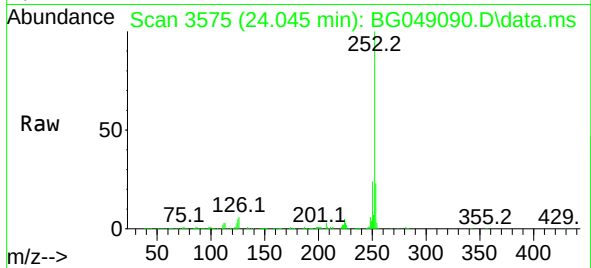




#89
Benzo(k)fluoranthene
Concen: 42.247 ng
RT: 24.045 min Scan# 3575
Delta R.T. -0.083 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

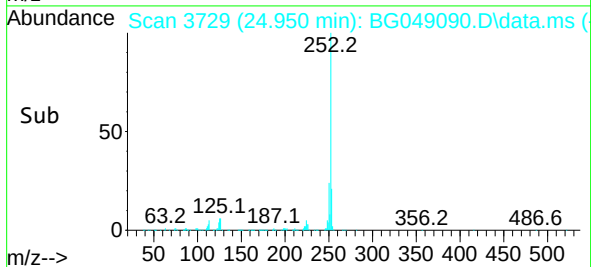
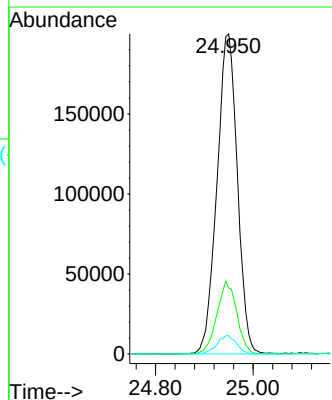
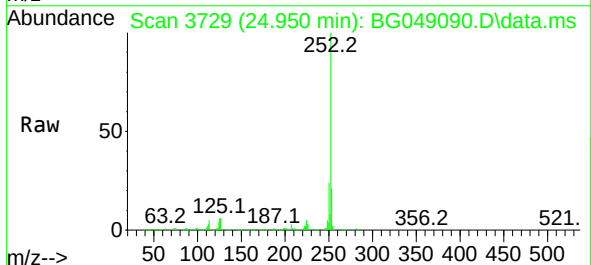
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

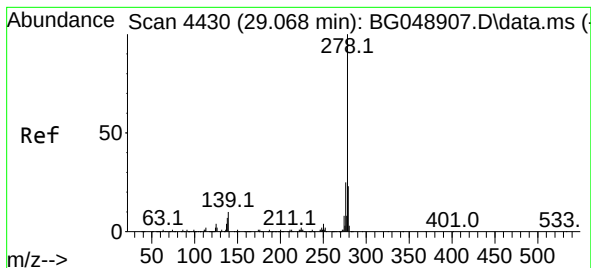
Tgt Ion:252 Resp: 630397
Ion Ratio Lower Upper
252 100
253 23.0 18.0 27.0
125 4.6 3.1 4.7



#90
Benzo(a)pyrene
Concen: 40.526 ng
RT: 24.950 min Scan# 3729
Delta R.T. -0.001 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:252 Resp: 581789
Ion Ratio Lower Upper
252 100
253 20.6 16.6 25.0
125 5.7 3.5 5.3#

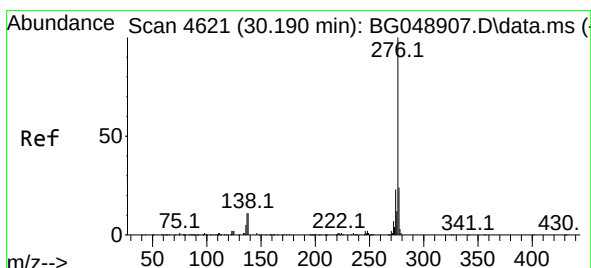
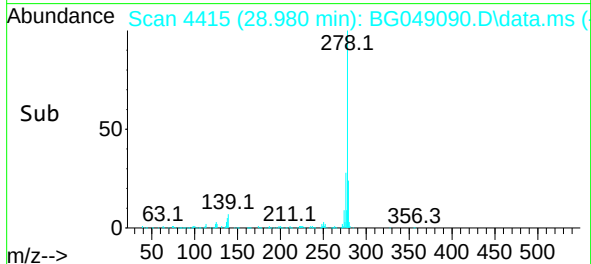
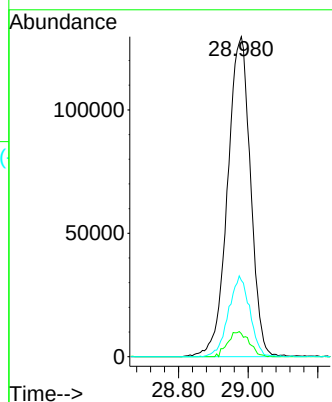
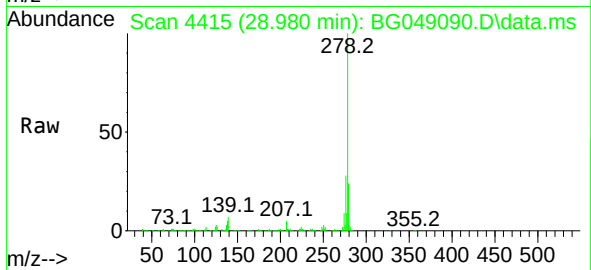




#91
Dibenzo(a,h)anthracene
Concen: 42.623 ng
RT: 28.980 min Scan# 4415
Delta R.T. -0.007 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 591451
Ion Ratio Lower Upper
278 100
139 7.2 4.6 6.8#
279 23.8 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 41.175 ng
RT: 30.097 min Scan# 4605
Delta R.T. -0.012 min
Lab File: BG049090.D
Acq: 25 Jun 2021 13:40

Tgt Ion:276 Resp: 576140
Ion Ratio Lower Upper
276 100
277 24.3 18.4 27.6
138 9.2 7.0 10.6

