

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG063021\
 Data File : BG049141.D
 Acq On : 30 Jun 2021 14:01
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Jun 30 14:44:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 30 13:31:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.092	152	35881	20.000	ng	# 0.00
21) Naphthalene-d8	10.913	136	143775	20.000	ng	# 0.00
39) Acenaphthene-d10	14.738	164	98995	20.000	ng	0.00
64) Phenanthrene-d10	17.487	188	226677	20.000	ng	# 0.00
76) Chrysene-d12	21.776	240	214990	20.000	ng	0.00
86) Perylene-d12	25.084	264	231674	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.642	112	273131	118.496	ng	0.00
7) Phenol-d6	7.246	99	391172	113.229	ng	0.00
23) Nitrobenzene-d5	9.262	82	397154	119.111	ng	0.00
42) 2,4,6-Tribromophenol	16.224	330	211779	144.394	ng	0.00
45) 2-Fluorobiphenyl	13.363	172	872343	124.484	ng	0.00
79) Terphenyl-d14	20.096	244	1462992	124.626	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.521	88	58906	52.348	ng	# 84
3) Pyridine	3.927	79	154752	50.695	ng	# 87
4) n-Nitrosodimethylamine	3.839	42	94498	64.644	ng	# 75
6) Aniline	7.417	93	236787	54.426	ng	95
8) 2-Chlorophenol	7.658	128	150341	59.176	ng	90
9) Benzaldehyde	7.223	77	96944	54.230	ng	# 81
10) Phenol	7.276	94	200982	56.313	ng	92
11) bis(2-Chloroethyl)ether	7.505	93	144740	54.658	ng	84
12) 1,3-Dichlorobenzene	7.981	146	165315	58.250	ng	96
13) 1,4-Dichlorobenzene	8.128	146	167437	59.176	ng	99
14) 1,2-Dichlorobenzene	8.451	146	158387	58.188	ng	92
15) Benzyl Alcohol	8.333	79	176239	55.702	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.621	45	233254	46.553	ng	85
17) 2-Methylphenol	8.533	107	130156	55.609	ng	96
18) Hexachloroethane	9.185	117	68105	59.999	ng	96
19) n-Nitroso-di-n-propyla...	8.903	70	139569	51.685	ng	96
20) 3+4-Methylphenols	8.868	107	185802	58.062	ng	96
22) Acetophenone	8.921	105	251942	57.597	ng	# 97
24) Nitrobenzene	9.303	77	218448	58.161	ng	98
25) Isophorone	9.832	82	380701	52.409	ng	96
26) 2-Nitrophenol	10.020	139	88437	69.415	ng	98
27) 2,4-Dimethylphenol	10.072	122	130553	56.518	ng	95
28) bis(2-Chloroethoxy)met...	10.307	93	180448	53.647	ng	93
29) 2,4-Dichlorophenol	10.554	162	158366	61.110	ng	95
30) 1,2,4-Trichlorobenzene	10.777	180	184594	62.129	ng	93
31) Naphthalene	10.965	128	490807	57.301	ng	97
32) Benzoic acid	10.243	122	105173	69.708	ng	# 78
33) 4-Chloroaniline	11.071	127	209936	57.725	ng	97
34) Hexachlorobutadiene	11.248	225	135424	63.951	ng	95
35) Caprolactam	11.864	113	49166	65.633	ng	# 55
36) 4-Chloro-3-methylphenol	12.188	107	181319	57.243	ng	93
37) 2-Methylnaphthalene	12.569	142	370989	57.343	ng	96
38) 1-Methylnaphthalene	12.787	142	347881	57.274	ng	93
40) 1,2,4,5-Tetrachloroben...	12.934	216	209700	66.710	ng	97
41) Hexachlorocyclopentadiene	12.910	237	135692	67.148	ng	95
43) 2,4,6-Trichlorophenol	13.169	196	148359	70.537	ng	93

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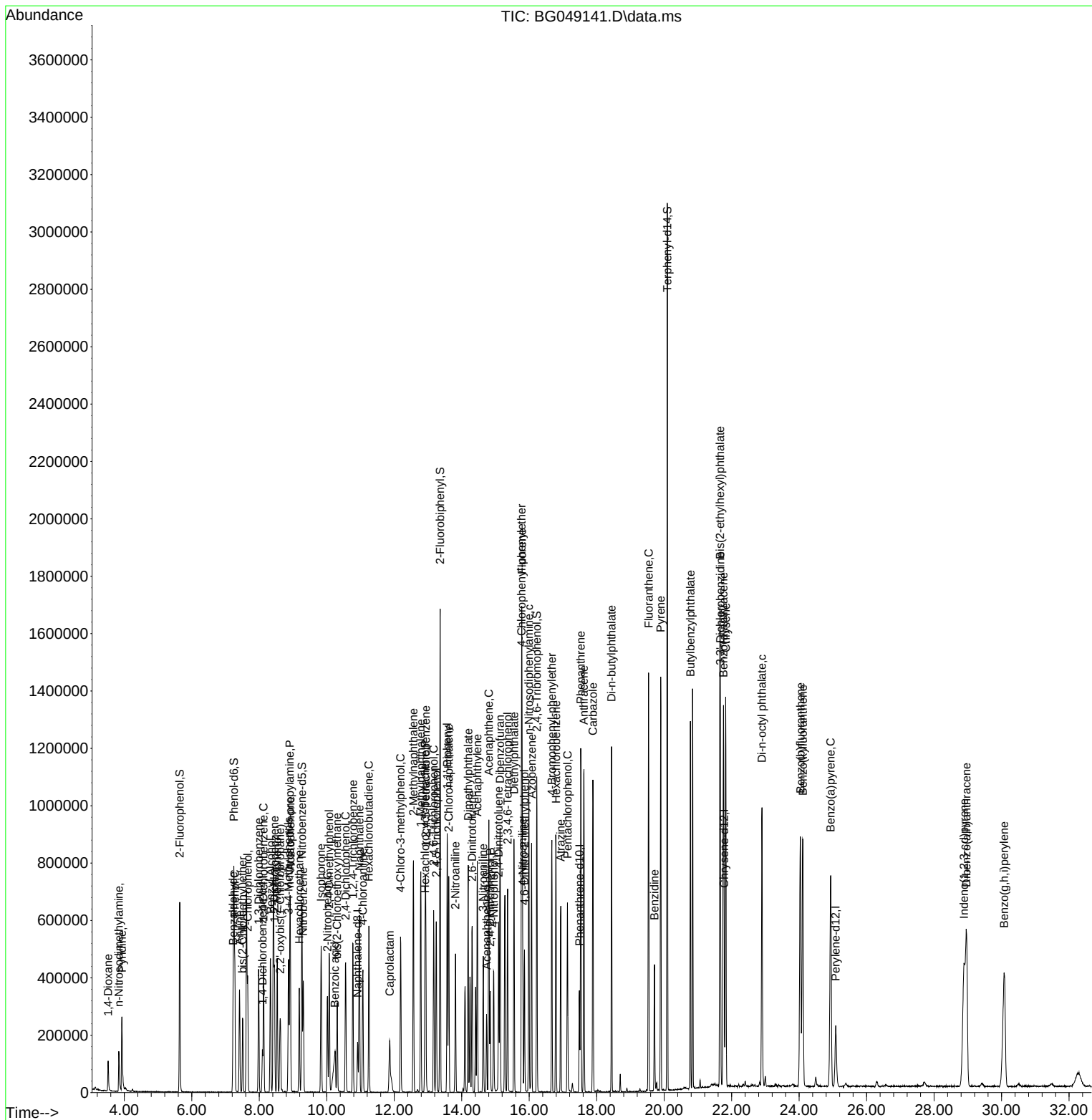
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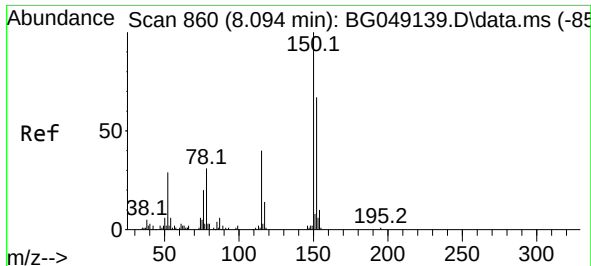
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.245	196	160589	73.839	ng	93
46) 1,1'-Biphenyl	13.568	154	444424	60.893	ng	97
47) 2-Chloronaphthalene	13.615	162	366270	62.844	ng	99
48) 2-Nitroaniline	13.815	65	138815	68.812	ng	97
49) Acenaphthylene	14.461	152	572240	58.920	ng	97
50) Dimethylphthalate	14.191	163	475741	61.695	ng	100
51) 2,6-Dinitrotoluene	14.309	165	110937	70.643	ng	93
52) Acenaphthene	14.802	154	362913	57.974	ng	96
53) 3-Nitroaniline	14.638	138	108124	68.007	ng	91
54) 2,4-Dinitrophenol	14.843	184	72422	99.560	ng	94
55) Dibenzofuran	15.137	168	576387	59.234	ng	98
56) 4-Nitrophenol	14.949	139	89004	68.666	ng	93
57) 2,4-Dinitrotoluene	15.096	165	159986	82.941	ng	93
58) Fluorene	15.783	166	475807	59.798	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.360	232	150226	68.239	ng	96
60) Diethylphthalate	15.548	149	500965	59.983	ng	98
61) 4-Chlorophenyl-phenyle...	15.772	204	265393	63.787	ng	99
62) 4-Nitroaniline	15.807	138	108362	67.394	ng	85
63) Azobenzene	16.071	77	503109	52.648	ng	90
65) 4,6-Dinitro-2-methylph...	15.860	198	102529	95.383	ng	94
66) n-Nitrosodiphenylamine	15.989	169	417889	59.156	ng	98
67) 4-Bromophenyl-phenylether	16.671	248	182688	64.546	ng	94
68) Hexachlorobenzene	16.794	284	201668	65.740	ng	94
69) Atrazine	16.935	200	127757	56.344	ng	97
70) Pentachlorophenol	17.135	266	126783	68.769	ng	98
71) Phenanthrene	17.528	178	759282	59.530	ng	98
72) Anthracene	17.622	178	745372	58.157	ng	97
73) Carbazole	17.887	167	714203	58.135	ng	97
74) Di-n-butylphthalate	18.439	149	826617	59.991	ng	99
75) Fluoranthene	19.538	202	938443	61.015	ng	99
77) Benzidine	19.714	184	272948	63.022	ng	95
78) Pyrene	19.896	202	941473	60.333	ng	95
80) Butylbenzylphthalate	20.778	149	371772	63.147	ng	95
81) Benzo(a)anthracene	21.753	228	946837	61.338	ng	98
82) 3,3'-Dichlorobenzidine	21.665	252	336481	68.164	ng	98
83) Chrysene	21.823	228	901319	60.899	ng	96
84) Bis(2-ethylhexyl)phtha...	21.653	149	515284	61.401	ng	97
85) Di-n-octyl phthalate	22.899	149	873126	61.345	ng	98
87) Indeno(1,2,3-cd)pyrene	28.886	276	1110456	63.690	ng	98
88) Benzo(b)fluoranthene	24.038	252	993316	60.145	ng	# 95
89) Benzo(k)fluoranthene	24.109	252	944495	60.276	ng	# 99
90) Benzo(a)pyrene	24.931	252	908717	60.278	ng	# 97
91) Dibenzo(a,h)anthracene	28.956	278	934407	64.125	ng	# 98
92) Benzo(g,h,i)perylene	30.072	276	917061	62.412	ng	99

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

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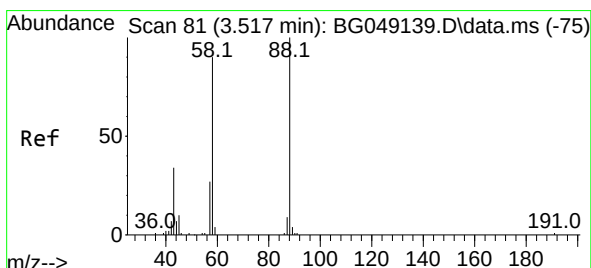
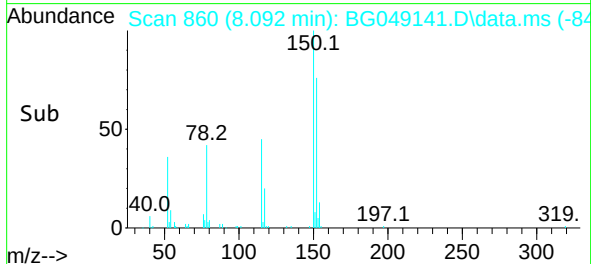
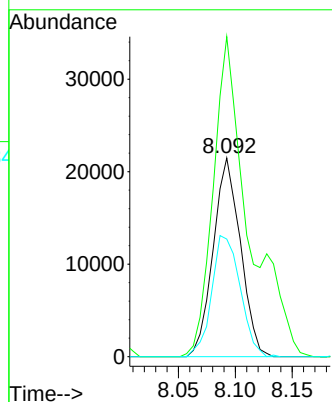
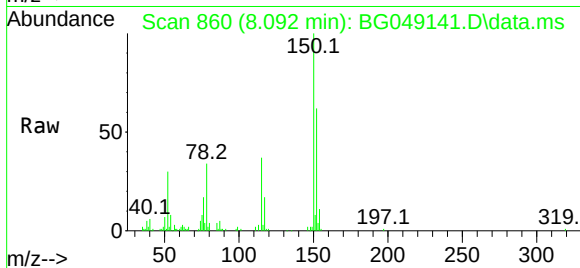




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.092 min Scan# 860
Delta R.T. -0.002 min
Lab File: BG049141.D
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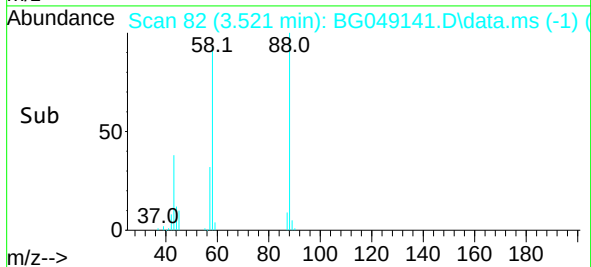
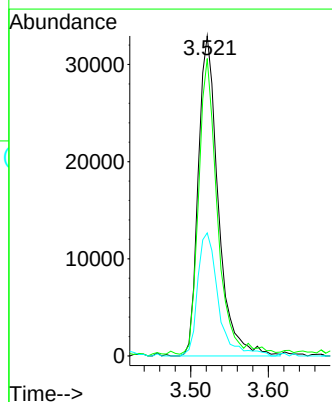
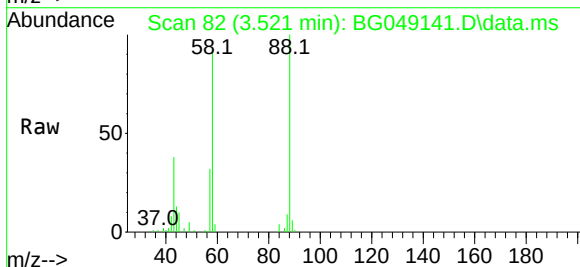
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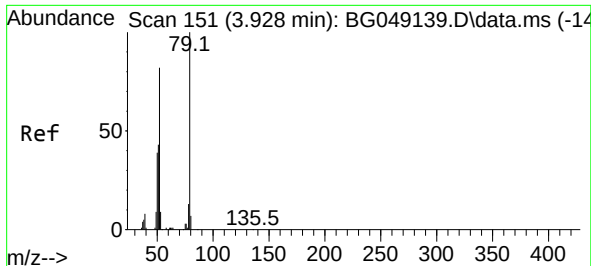
Tgt Ion:152 Resp: 35881
Ion Ratio Lower Upper
152 100
150 161.0 119.4 179.0
115 59.2 60.2 90.4#



#2
1,4-Dioxane
Concen: 52.348 ng
RT: 3.521 min Scan# 82
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

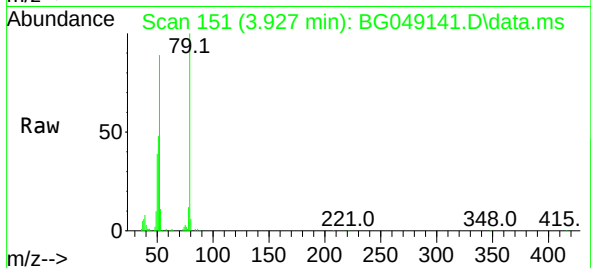
Tgt Ion: 88 Resp: 58906
Ion Ratio Lower Upper
88 100
58 86.7 55.7 83.5#
43 39.7 29.3 43.9



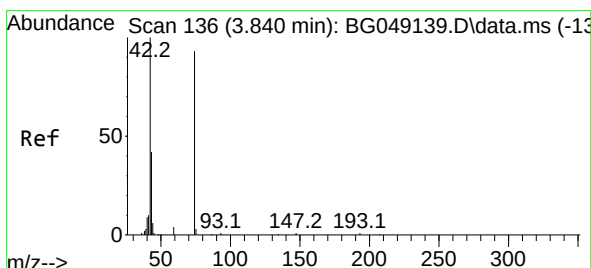
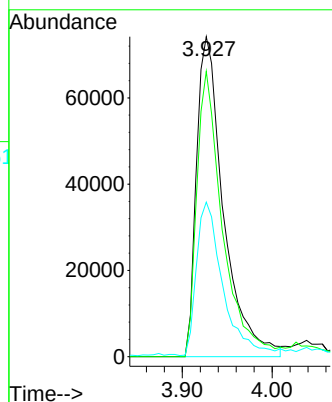
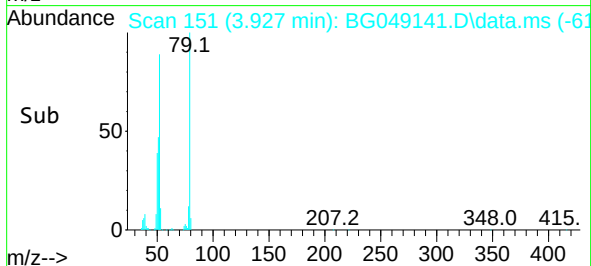


#3
Pyridine
Concen: 50.695 ng
RT: 3.927 min Scan# 151
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

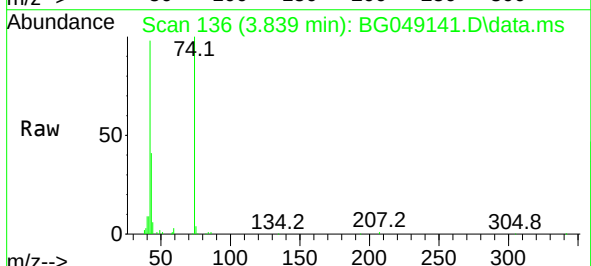
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ClientSampleId :
SSTDIC060



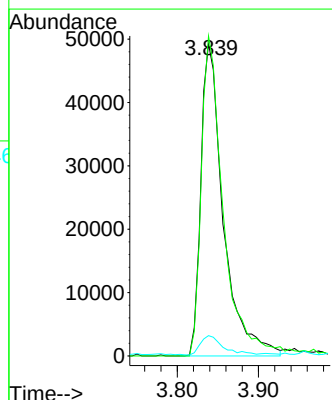
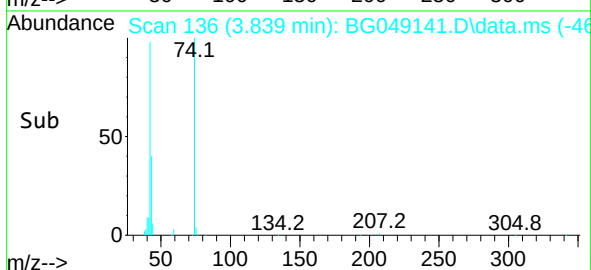
Tgt Ion: 79 Resp: 154752
Ion Ratio Lower Upper
79 100
52 89.2 58.4 87.6#
51 48.3 37.0 55.6

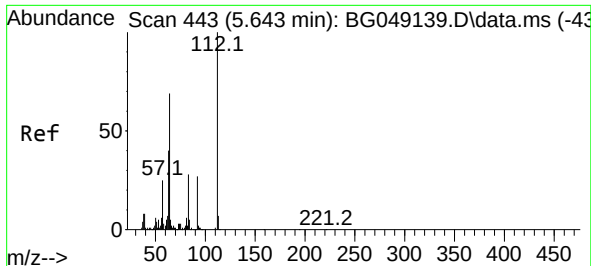


#4
n-Nitrosodimethylamine
Concen: 64.644 ng
RT: 3.839 min Scan# 136
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01



Tgt Ion: 42 Resp: 94498
Ion Ratio Lower Upper
42 100
74 102.6 64.0 96.0#
44 6.5 2.7 4.1#

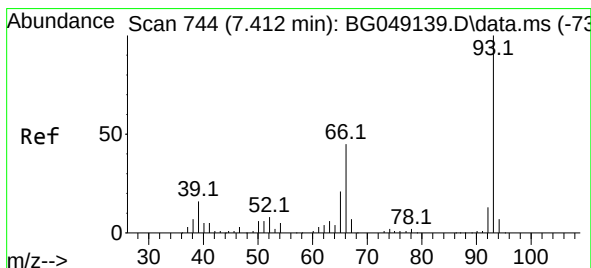
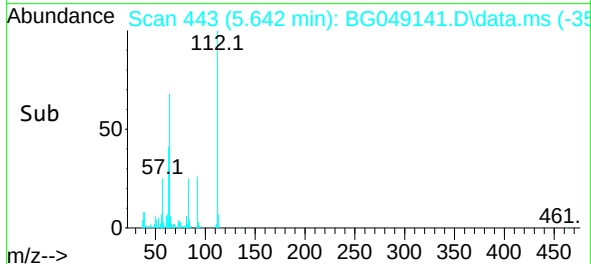
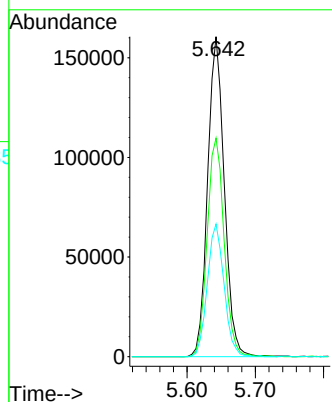
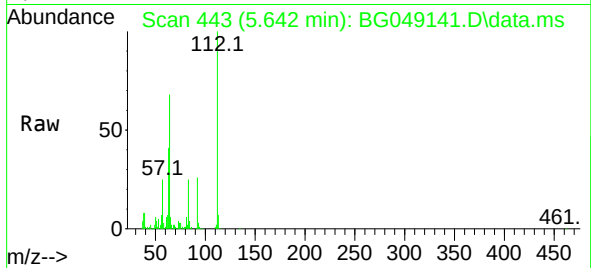




#5
2-Fluorophenol
Concen: 118.496 ng
RT: 5.642 min Scan# 443
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

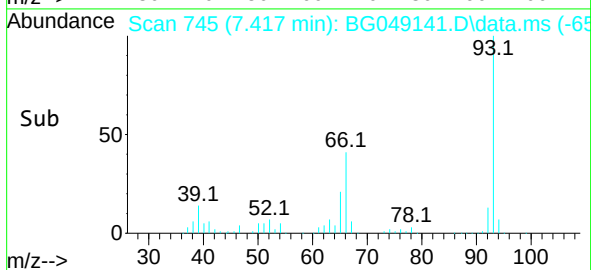
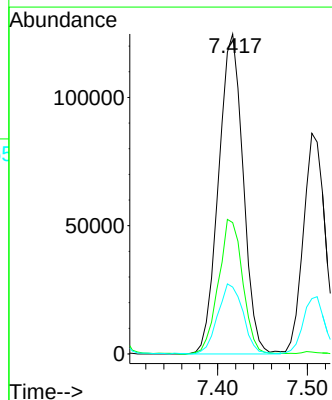
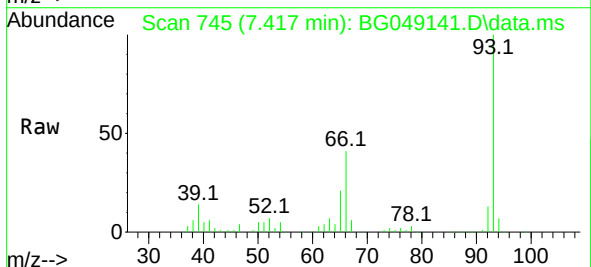
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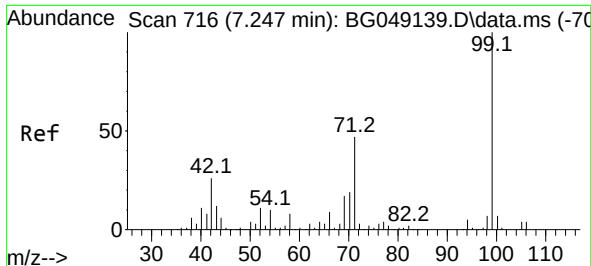
Tgt Ion:	112	Resp:	273131
Ion Ratio	Lower	Upper	
112	100		
64	68.3	46.7	70.1
63	41.5	35.3	52.9



#6
Aniline
Concen: 54.426 ng
RT: 7.417 min Scan# 745
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:	93	Resp:	236787
Ion Ratio	Lower	Upper	
93	100		
66	41.0	30.6	45.8
65	20.9	15.0	22.4

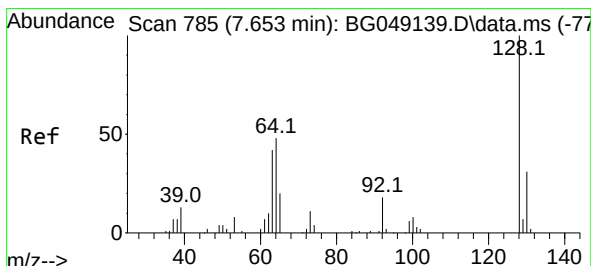
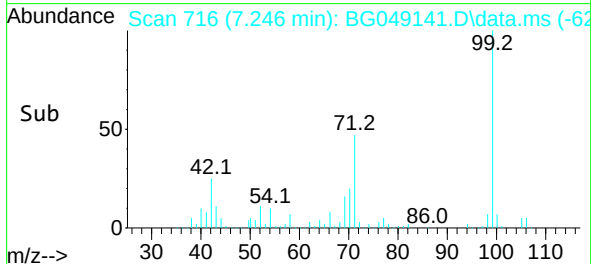
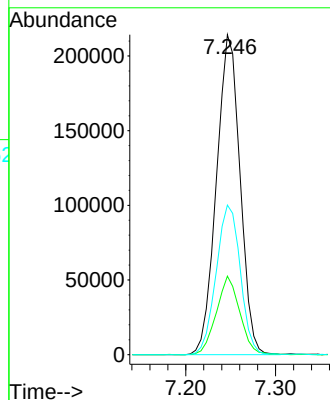
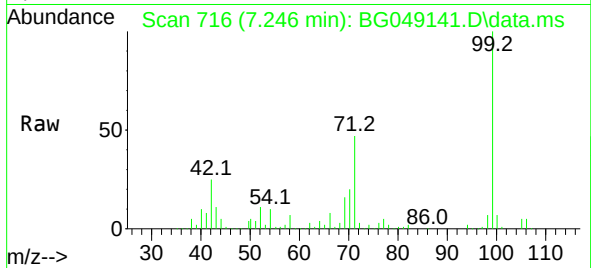




#7
Phenol-d6
Concen: 113.229 ng
RT: 7.246 min Scan# 716
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

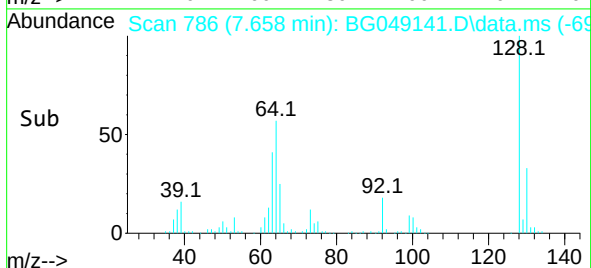
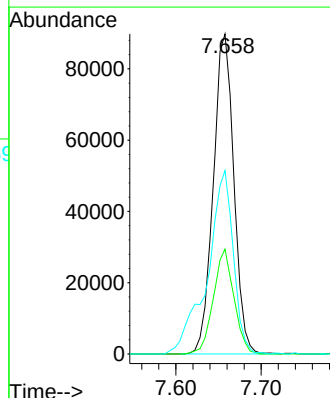
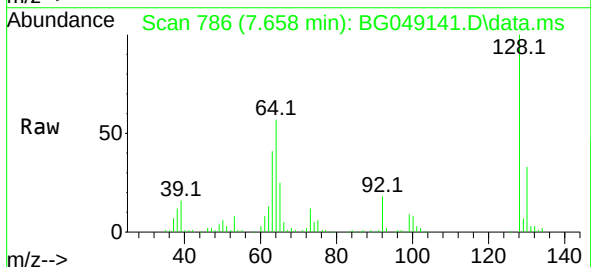
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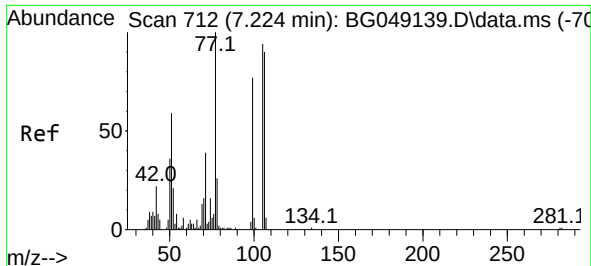
Tgt Ion: 99 Resp: 391172
Ion Ratio Lower Upper
99 100
42 24.5 20.5 30.7
71 46.8 41.5 62.3



#8
2-Chlorophenol
Concen: 59.176 ng
RT: 7.658 min Scan# 786
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:128 Resp: 150341
Ion Ratio Lower Upper
128 100
130 32.8 10.0 50.0
64 57.3 28.1 68.1

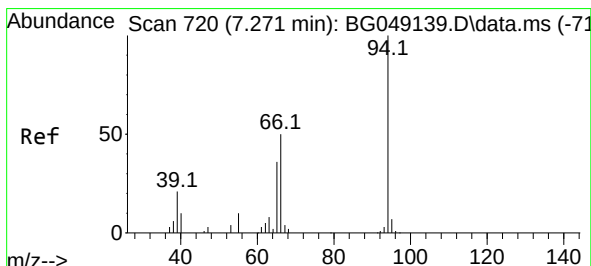
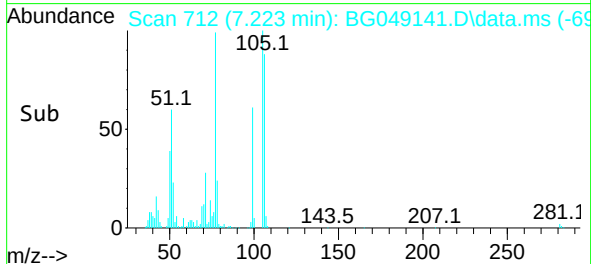
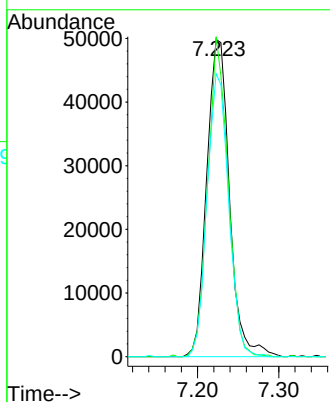
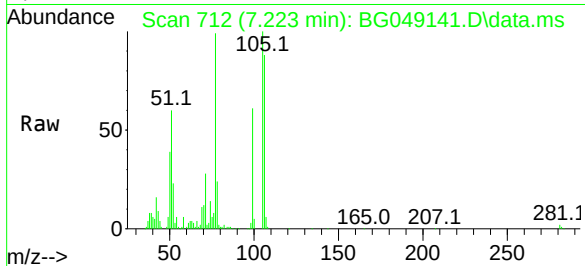




#9
Benzaldehyde
Concen: 54.230 ng
RT: 7.223 min Scan# 712
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

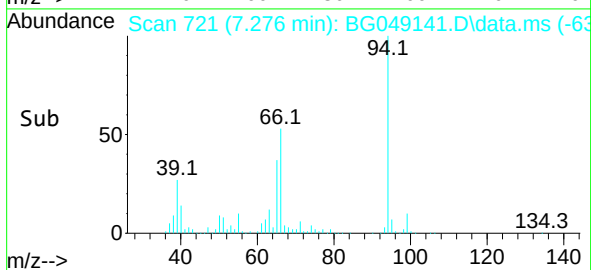
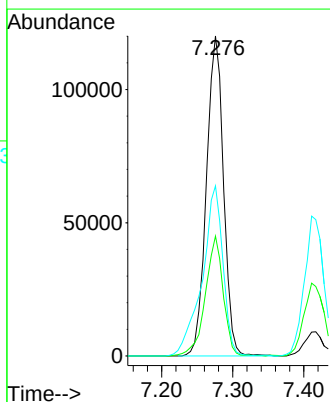
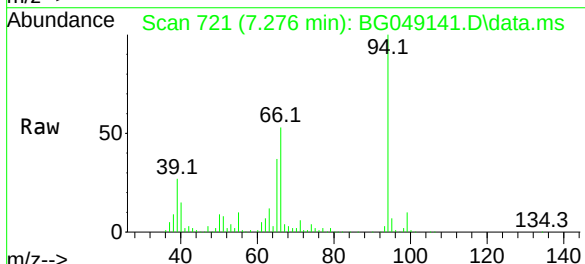
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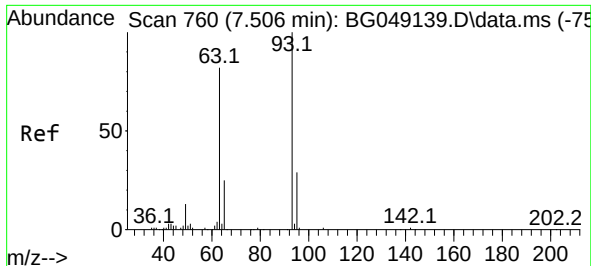
Tgt Ion: 77 Resp: 96944
Ion Ratio Lower Upper
77 100
105 100.9 68.8 108.8
106 89.2 47.9 87.9#



#10
Phenol
Concen: 56.313 ng
RT: 7.276 min Scan# 721
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

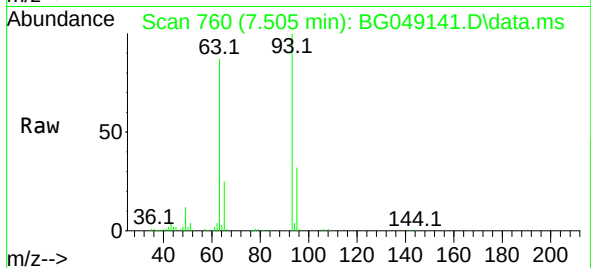
Tgt Ion: 94 Resp: 200982
Ion Ratio Lower Upper
94 100
65 37.4 12.9 52.9
66 53.1 39.4 79.4



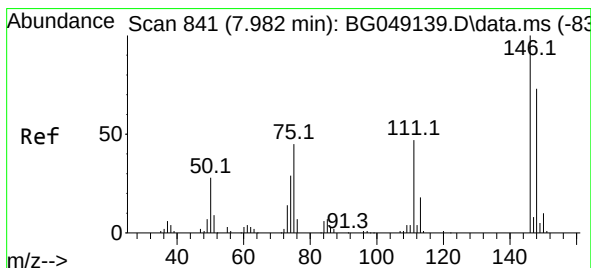
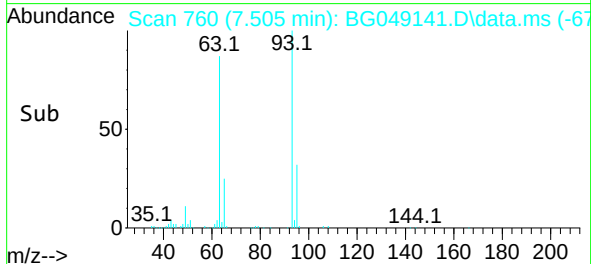
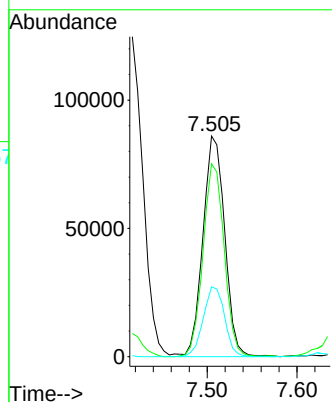


#11
bis(2-Chloroethyl)ether
Concen: 54.658 ng
RT: 7.505 min Scan# 760
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

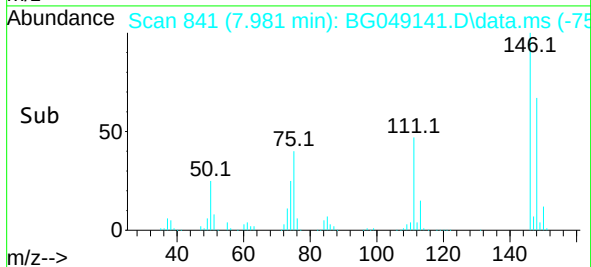
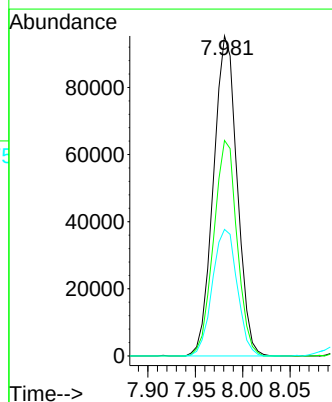
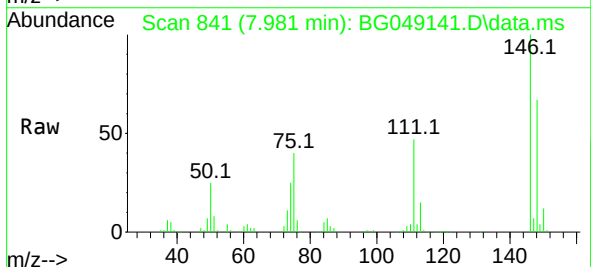


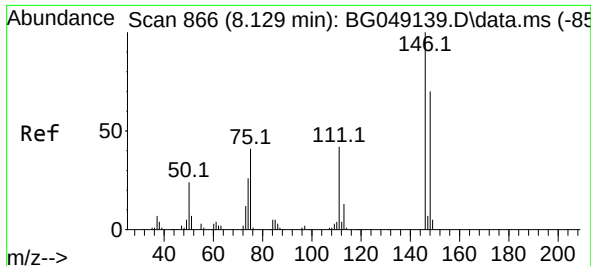
Tgt Ion: 93 Resp: 144740
Ion Ratio Lower Upper
93 100
63 87.4 50.4 90.4
95 31.6 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 58.250 ng
RT: 7.981 min Scan# 841
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion: 146 Resp: 165315
Ion Ratio Lower Upper
146 100
148 67.4 52.6 78.8
75 39.6 35.7 53.5

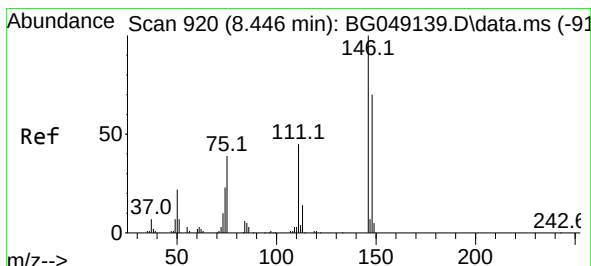
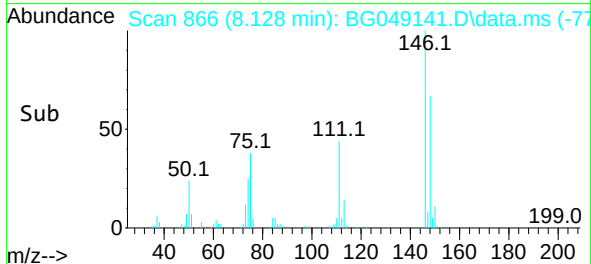
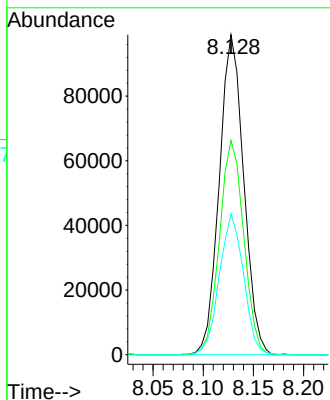
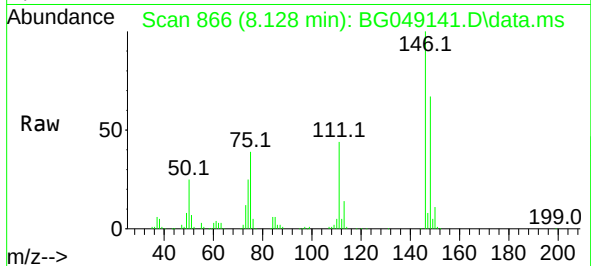




#13
1,4-Dichlorobenzene
Concen: 59.176 ng
RT: 8.128 min Scan# 866
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

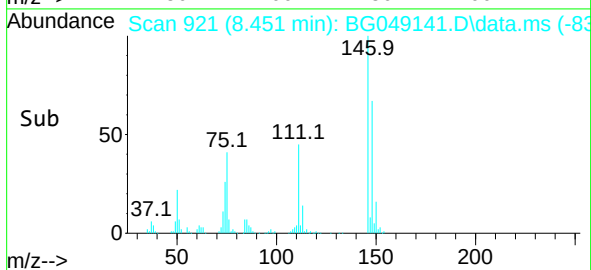
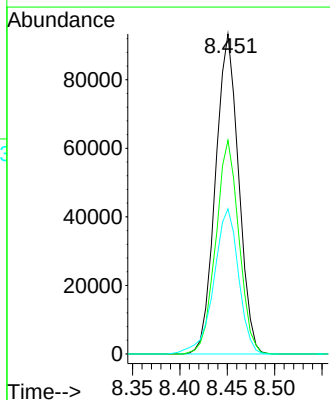
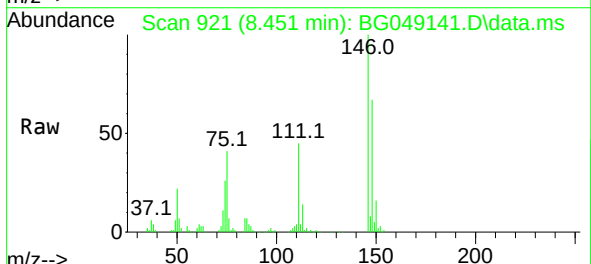
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

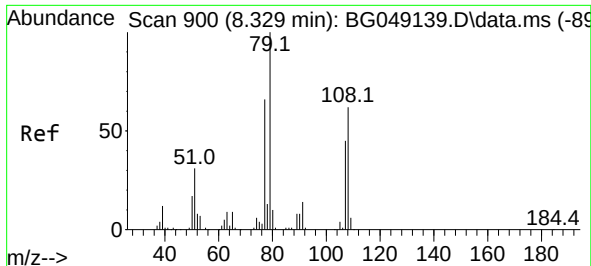
Tgt Ion:146 Resp: 167437
Ion Ratio Lower Upper
146 100
148 66.9 54.0 81.0
111 44.0 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 58.188 ng
RT: 8.451 min Scan# 921
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:146 Resp: 158387
Ion Ratio Lower Upper
146 100
148 66.8 47.5 71.3
111 45.4 39.1 58.7

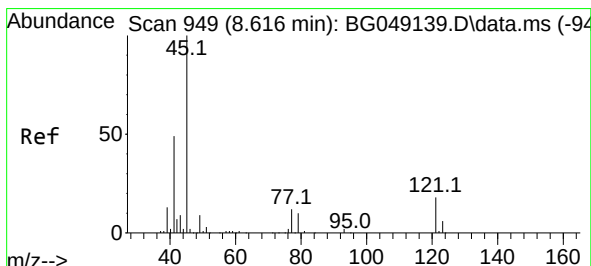
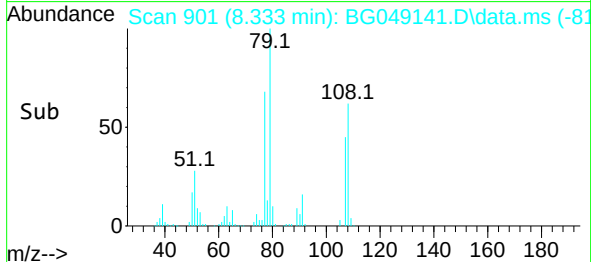
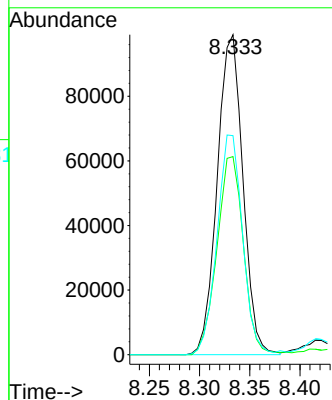
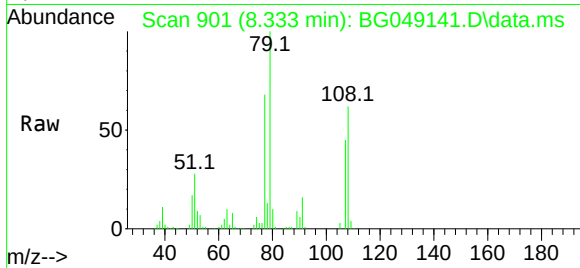




#15
Benzyl Alcohol
Concen: 55.702 ng
RT: 8.333 min Scan# 901
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

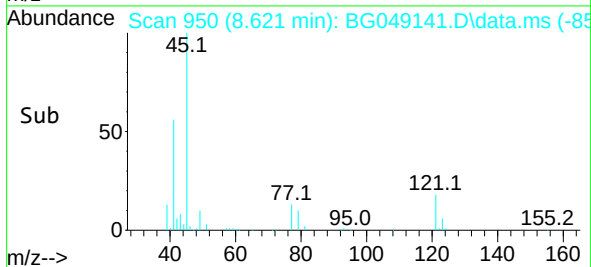
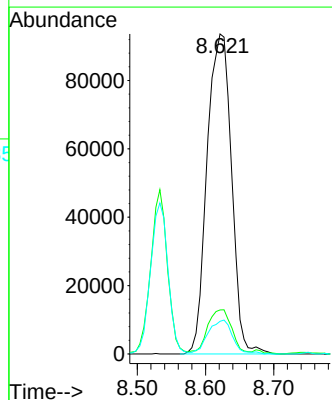
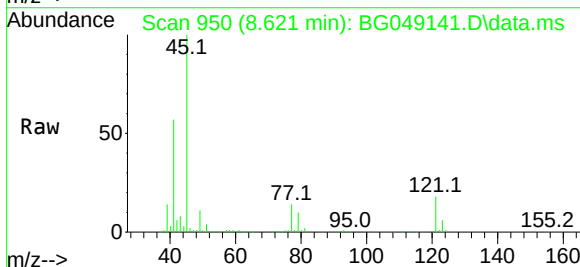
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

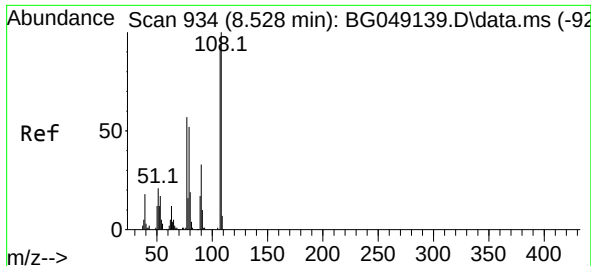
Tgt Ion: 79 Resp: 176239
Ion Ratio Lower Upper
79 100
108 61.9 48.2 72.4
77 68.5 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.553 ng
RT: 8.621 min Scan# 950
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion: 45 Resp: 233254
Ion Ratio Lower Upper
45 100
77 13.8 2.2 42.2
79 10.2 0.0 34.3

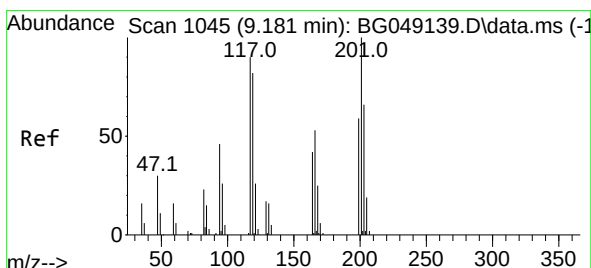
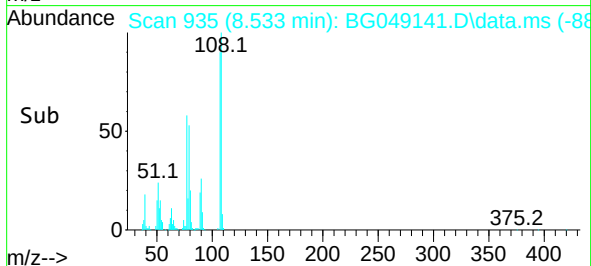
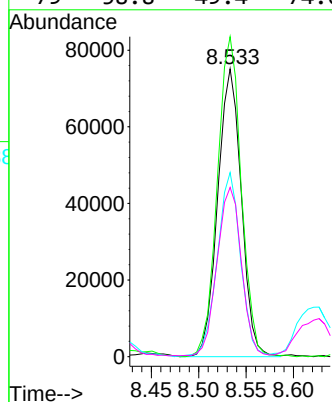
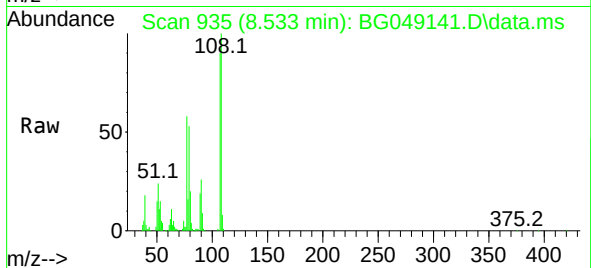




#17
2-Methylphenol
Concen: 55.609 ng
RT: 8.533 min Scan# 935
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

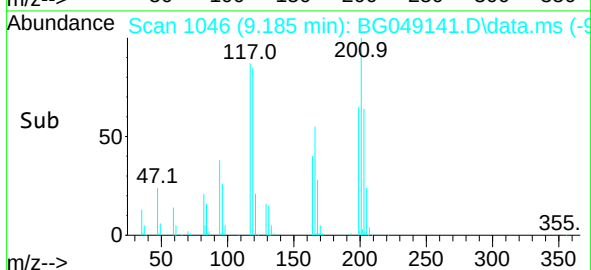
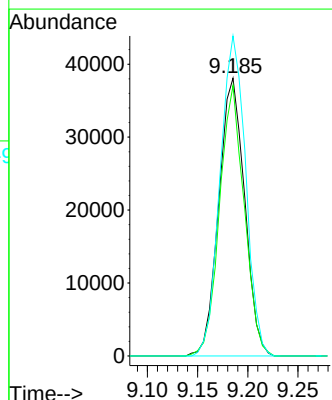
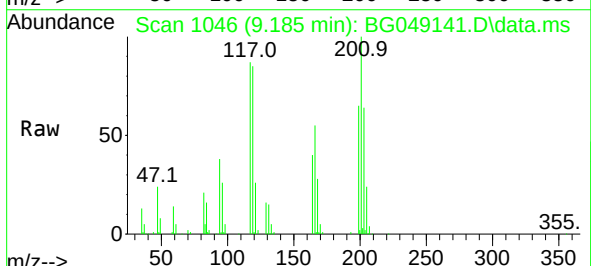
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

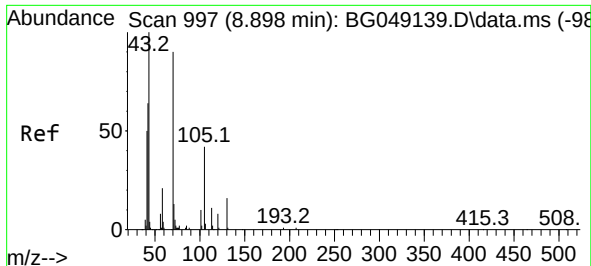
Tgt Ion:	107	Resp:	130156
Ion Ratio	Lower	Upper	
107	100		
108	111.2	84.6	127.0
77	64.0	50.7	76.1
79	58.8	49.4	74.0



#18
Hexachloroethane
Concen: 59.999 ng
RT: 9.185 min Scan# 1046
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:	117	Resp:	68105
Ion Ratio	Lower	Upper	
117	100		
119	97.3	74.4	111.6
201	115.2	88.6	133.0



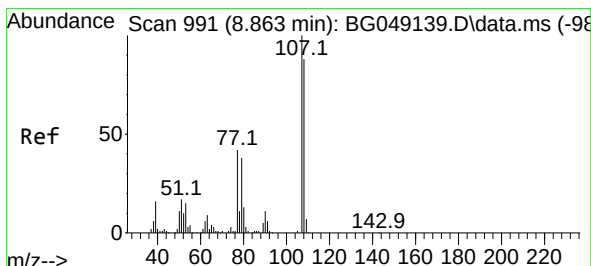
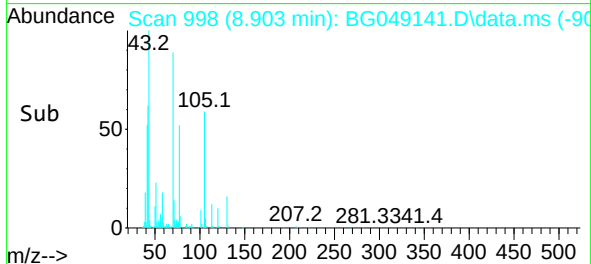
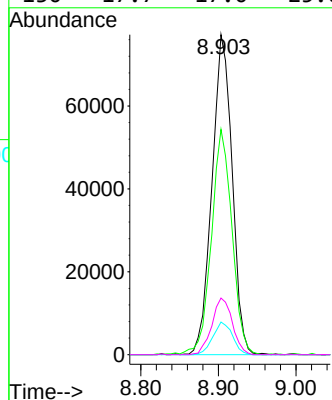
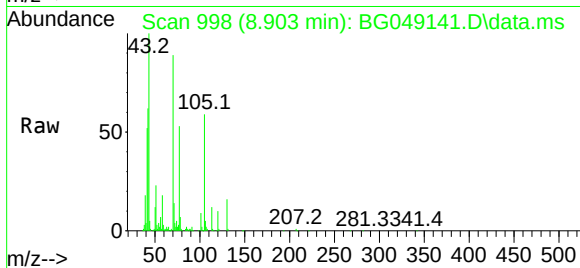


#19

n-Nitroso-di-n-propylamine
 Concen: 51.685 ng
 RT: 8.903 min Scan# 998
 Delta R.T. 0.005 min
 Lab File: BG049141.D
 Acq: 30 Jun 2021 14:01

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

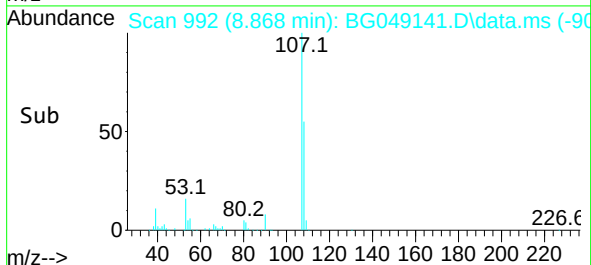
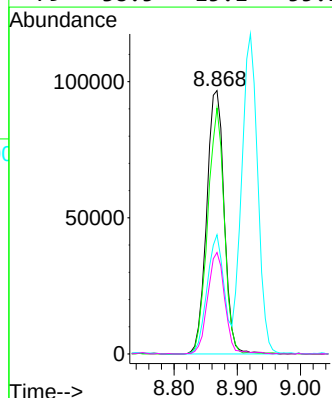
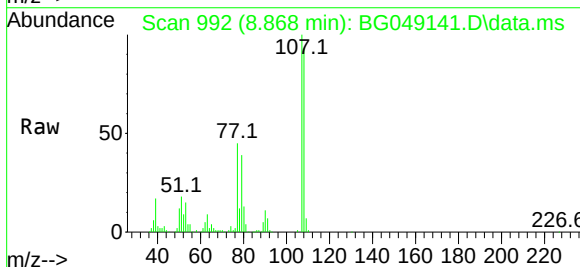
Tgt Ion: 70 Resp: 139569
 Ion Ratio Lower Upper
 70 100
 42 70.4 54.5 81.7
 101 10.2 9.0 13.6
 130 17.7 17.0 25.6

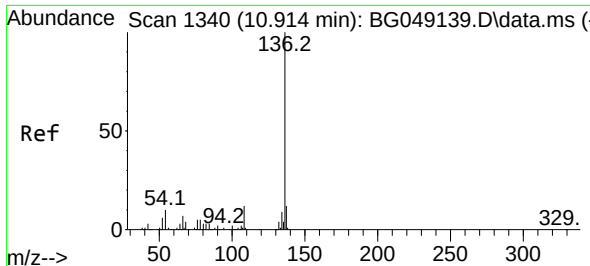


#20

3+4-Methylphenols
 Concen: 58.062 ng
 RT: 8.868 min Scan# 992
 Delta R.T. 0.005 min
 Lab File: BG049141.D
 Acq: 30 Jun 2021 14:01

Tgt Ion: 107 Resp: 185802
 Ion Ratio Lower Upper
 107 100
 108 93.4 69.3 109.3
 77 45.3 25.2 65.2
 79 38.5 15.1 55.1

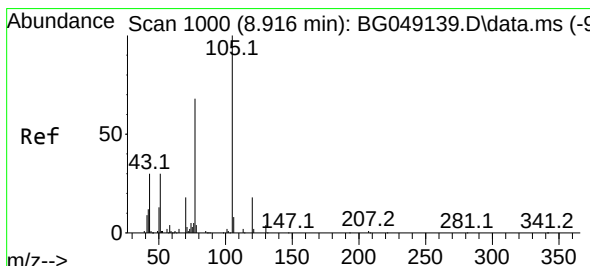
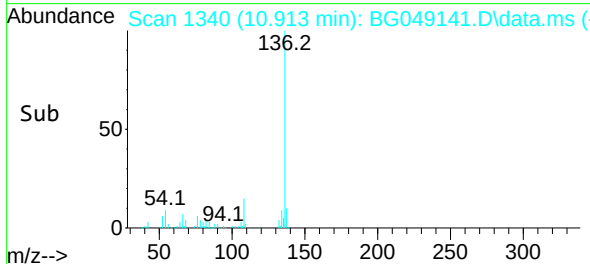
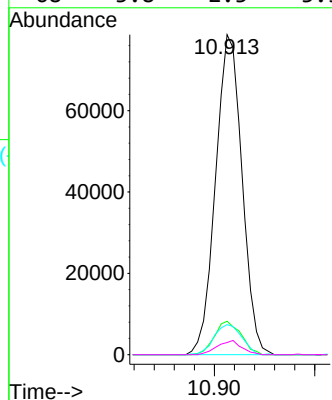
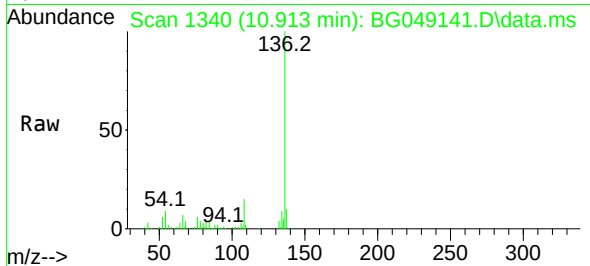




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.913 min Scan# 1340
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

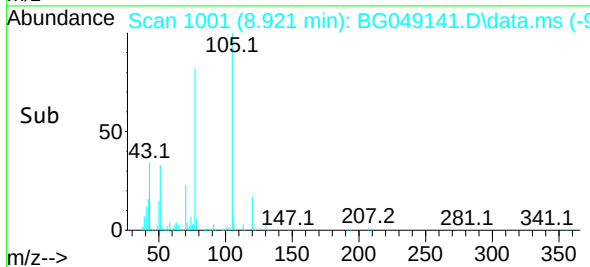
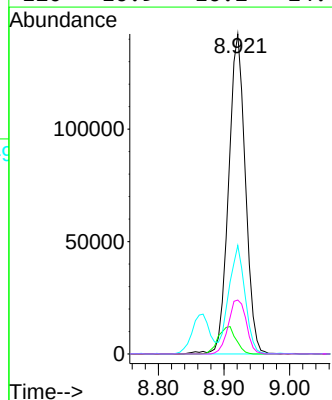
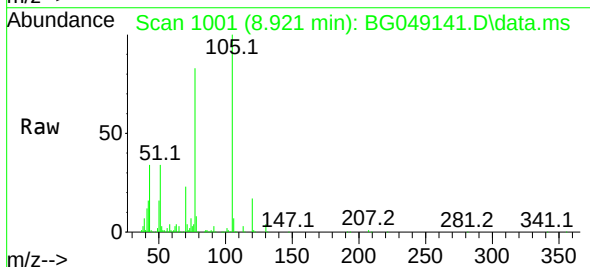
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

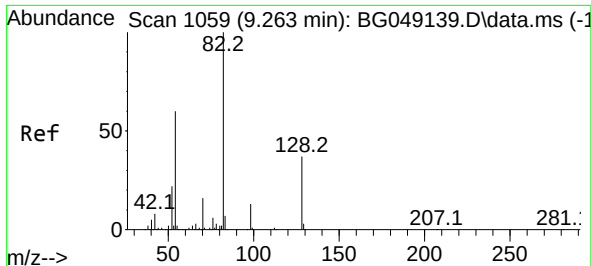
Tgt Ion:136 Resp: 143775
Ion Ratio Lower Upper
136 100
137 10.4 8.2 12.2
54 9.4 5.5 8.3#
68 3.8 2.3 3.5#



#22
Acetophenone
Concen: 57.597 ng
RT: 8.921 min Scan# 1001
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:105 Resp: 251942
Ion Ratio Lower Upper
105 100
71 3.7 0.6 0.8#
51 33.9 26.6 40.0
120 16.9 16.2 24.4

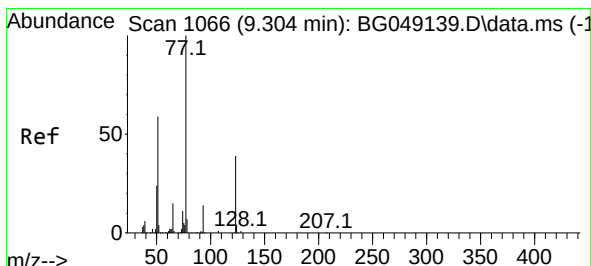
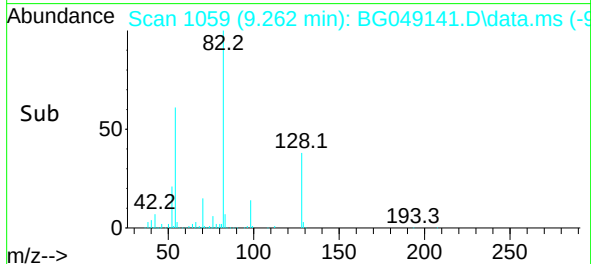
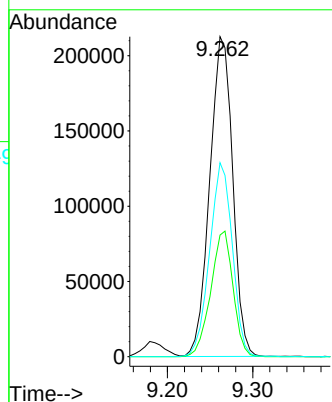
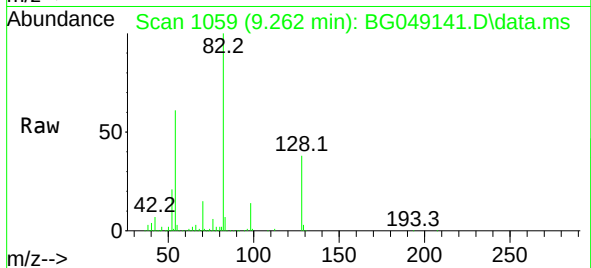




#23
Nitrobenzene-d5
Concen: 119.111 ng
RT: 9.262 min Scan# 1059
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

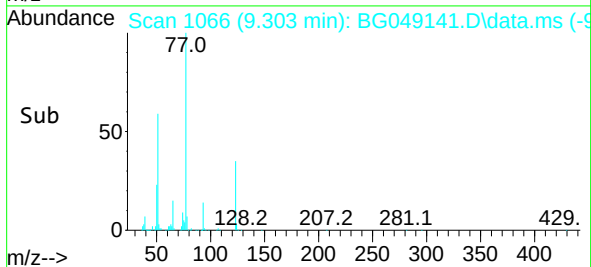
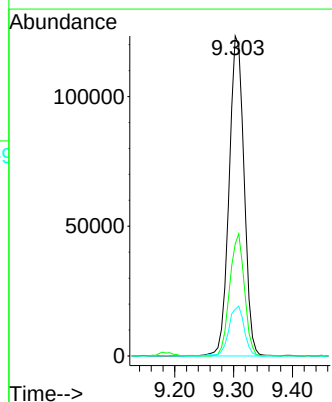
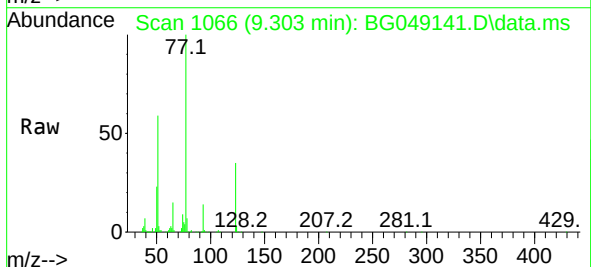
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

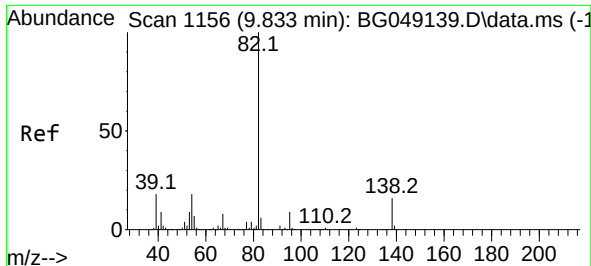
Tgt Ion: 82 Resp: 397154
Ion Ratio Lower Upper
82 100
128 38.0 29.8 44.6
54 60.6 45.8 68.8



#24
Nitrobenzene
Concen: 58.161 ng
RT: 9.303 min Scan# 1066
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion: 77 Resp: 218448
Ion Ratio Lower Upper
77 100
123 35.0 27.5 41.3
65 14.7 12.6 18.8

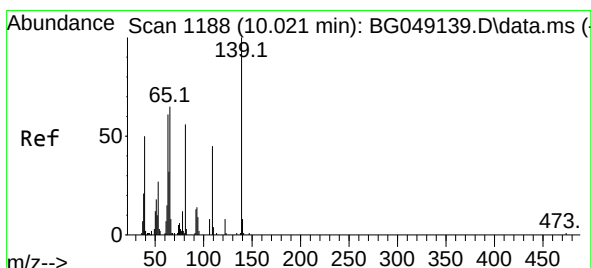
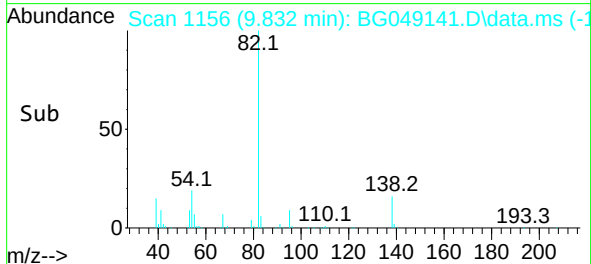
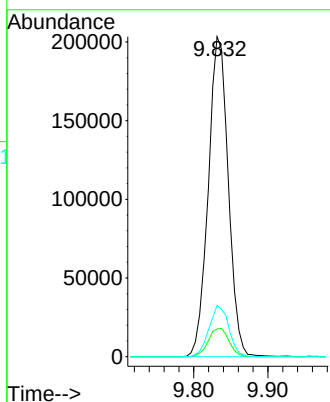
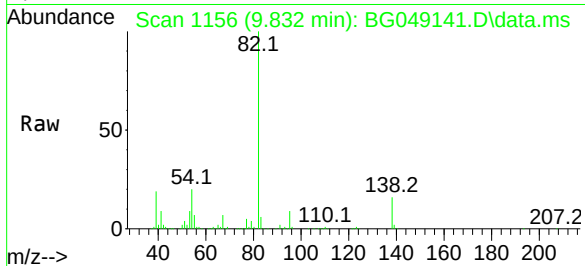




#25
Isophorone
Concen: 52.409 ng
RT: 9.832 min Scan# 1156
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

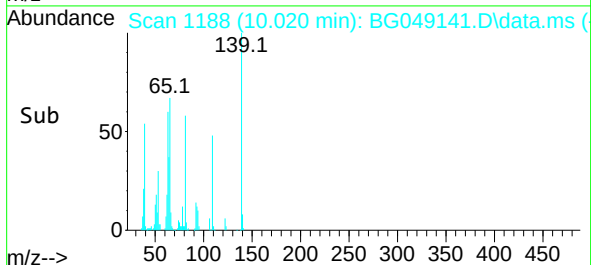
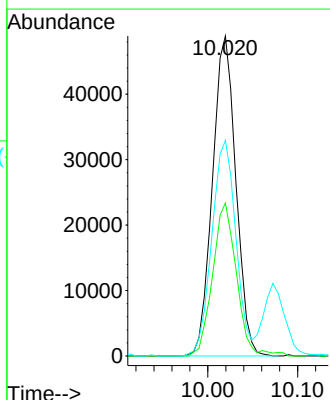
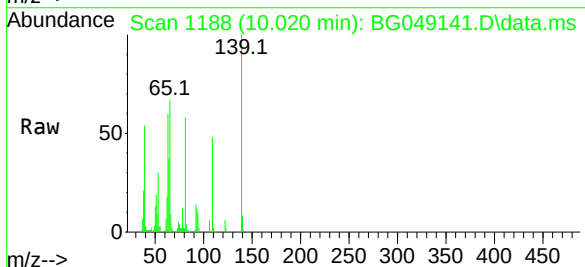
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

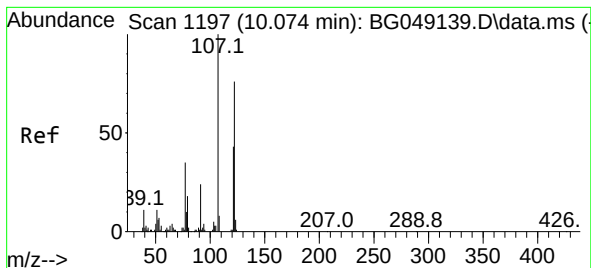
Tgt Ion: 82 Resp: 380701
Ion Ratio Lower Upper
82 100
95 8.7 8.5 12.7
138 16.1 11.8 17.6



#26
2-Nitrophenol
Concen: 69.415 ng
RT: 10.020 min Scan# 1188
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:139 Resp: 88437
Ion Ratio Lower Upper
139 100
109 47.8 37.8 56.6
65 67.3 51.8 77.8

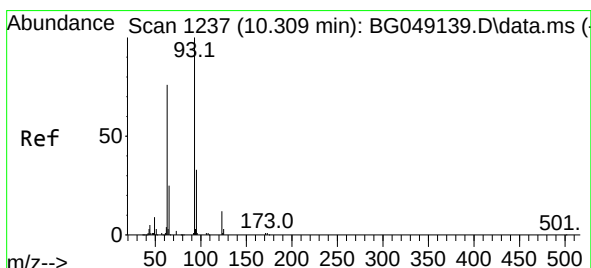
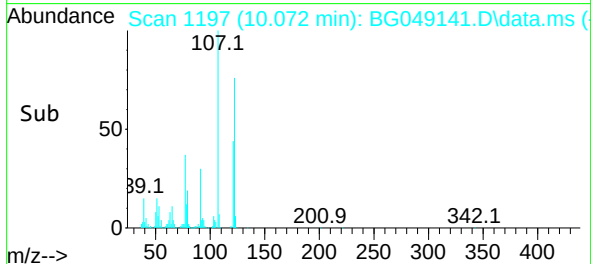
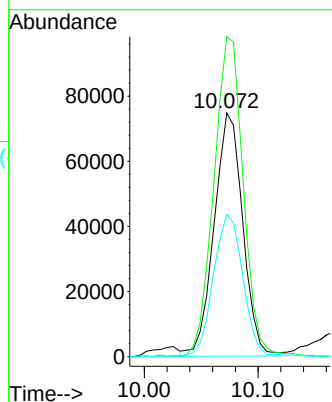
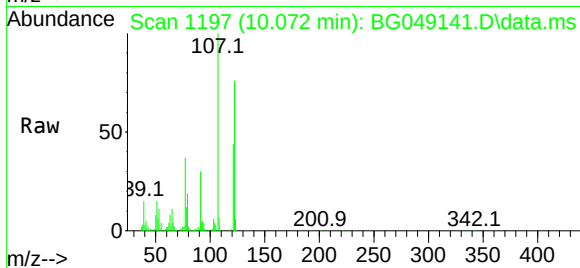




#27
2,4-Dimethylphenol
Concen: 56.518 ng
RT: 10.072 min Scan# 1197
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

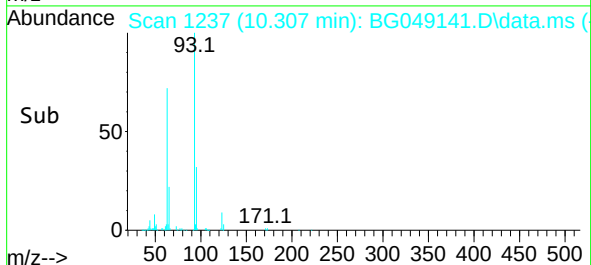
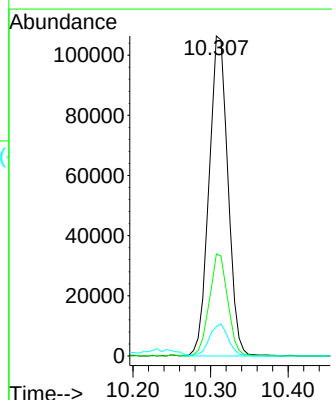
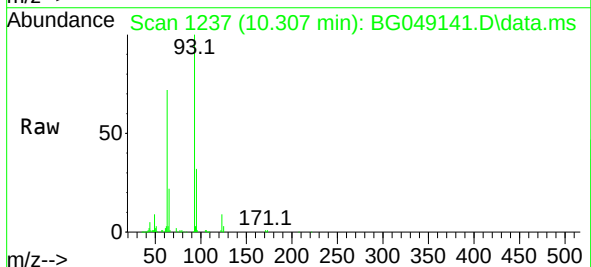
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

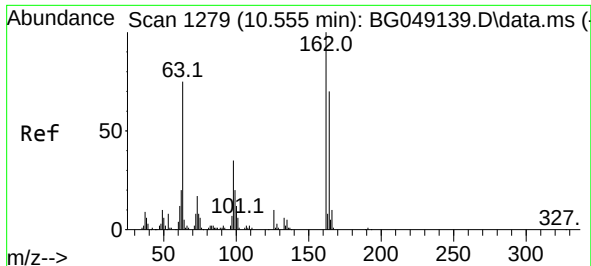
Tgt Ion:122 Resp: 130553
Ion Ratio Lower Upper
122 100
107 131.3 110.1 165.1
121 58.4 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 53.647 ng
RT: 10.307 min Scan# 1237
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion: 93 Resp: 180448
Ion Ratio Lower Upper
93 100
95 31.9 22.2 33.4
123 9.2 8.8 13.2

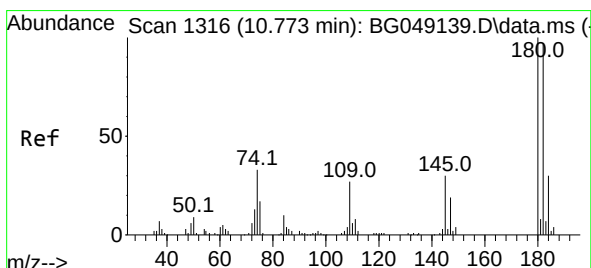
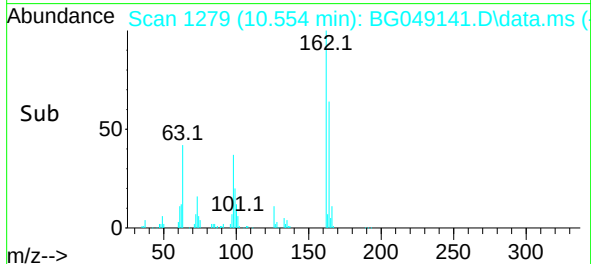
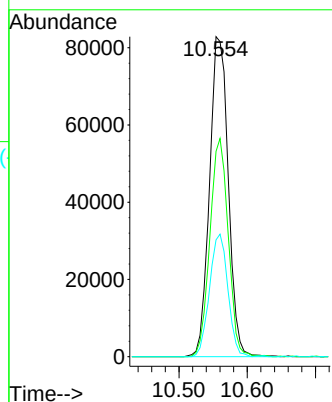
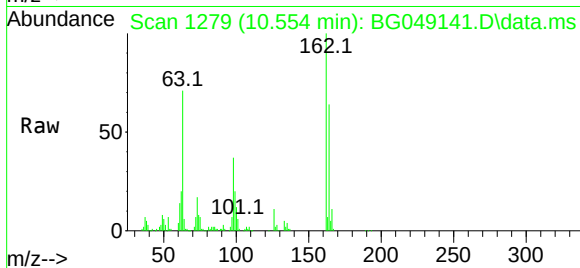




#29
2,4-Dichlorophenol
Concen: 61.110 ng
RT: 10.554 min Scan# 1279
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

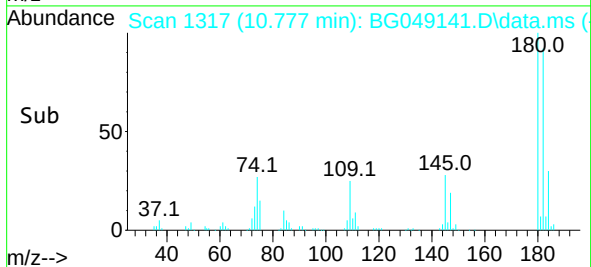
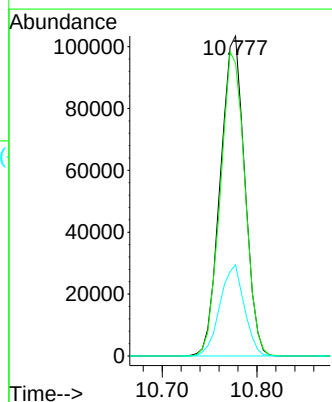
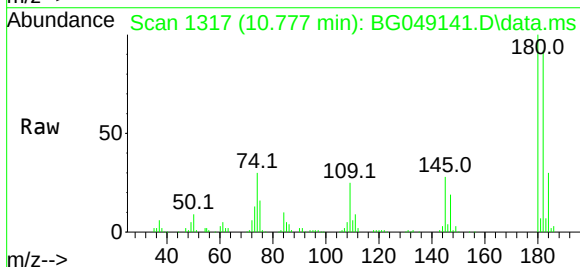
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

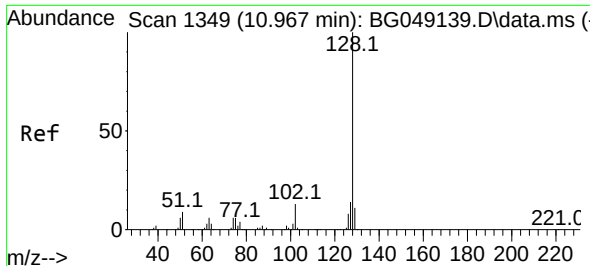
Tgt Ion:162 Resp: 158366
Ion Ratio Lower Upper
162 100
164 64.1 39.4 79.4
98 36.5 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 62.129 ng
RT: 10.777 min Scan# 1317
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:180 Resp: 184594
Ion Ratio Lower Upper
180 100
182 91.5 78.9 118.3
145 28.5 26.2 39.4

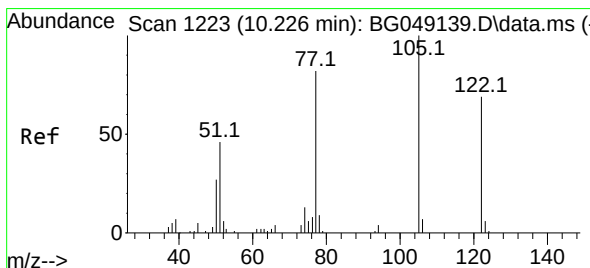
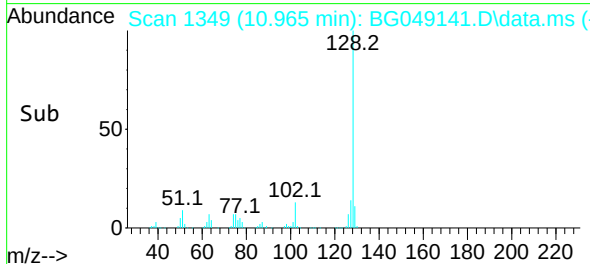
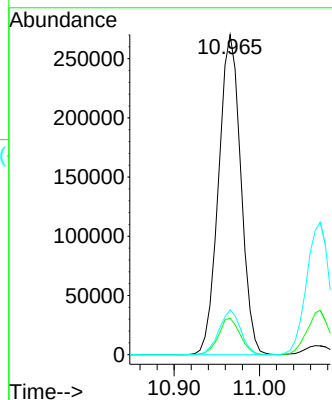
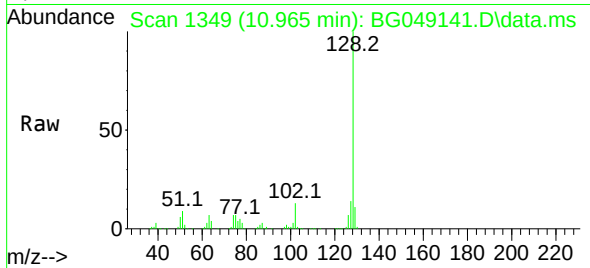




#31
Naphthalene
Concen: 57.301 ng
RT: 10.965 min Scan# 1349
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

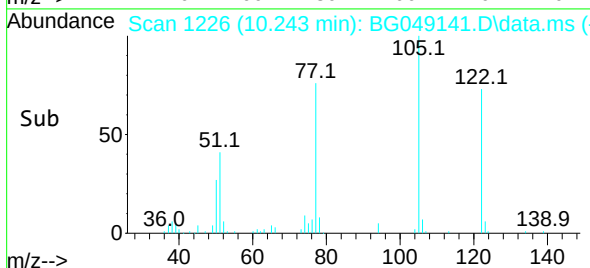
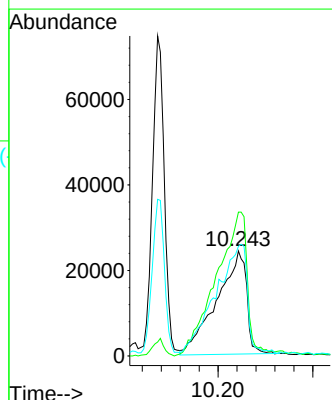
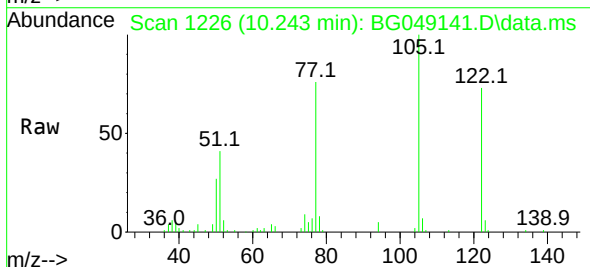
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

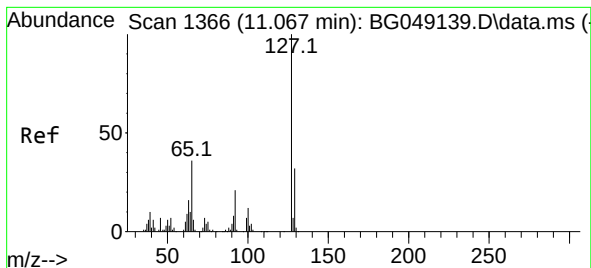
Tgt Ion:128 Resp: 490807
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 14.0 10.2 15.4



#32
Benzoic acid
Concen: 69.708 ng
RT: 10.243 min Scan# 1226
Delta R.T. 0.016 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:122 Resp: 105173
Ion Ratio Lower Upper
122 100
105 137.1 92.3 132.3#
77 104.6 66.5 106.5

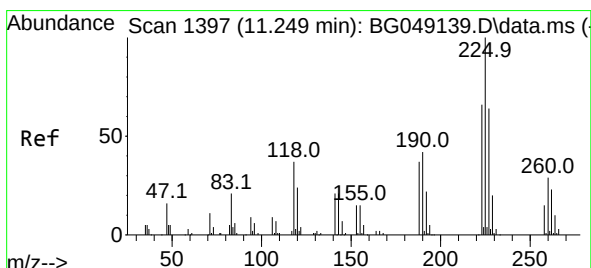
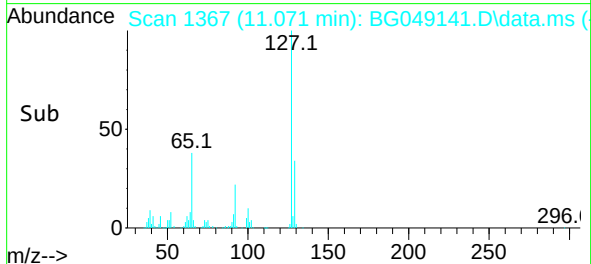
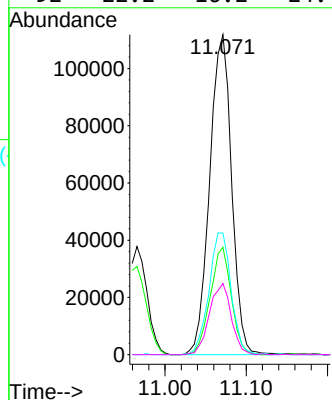
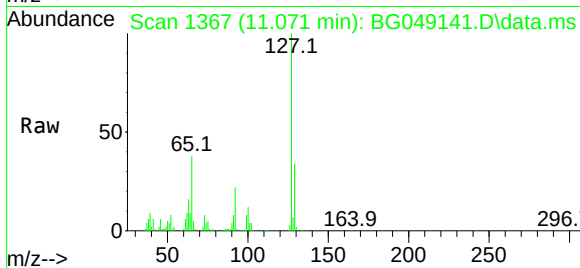




#33
4-Chloroaniline
Concen: 57.725 ng
RT: 11.071 min Scan# 1367
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

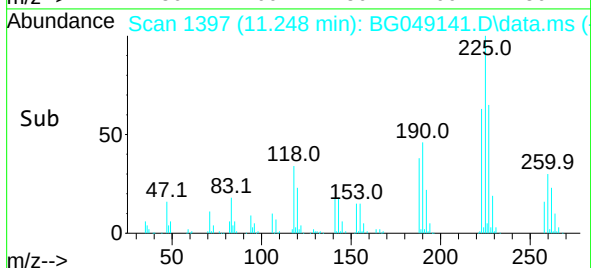
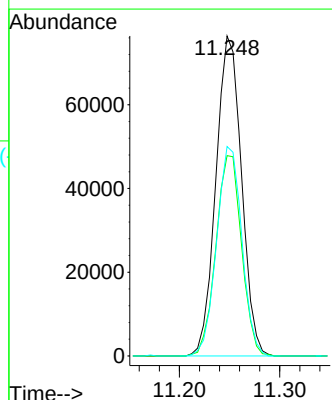
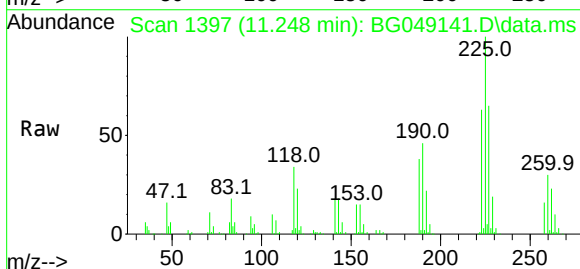
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

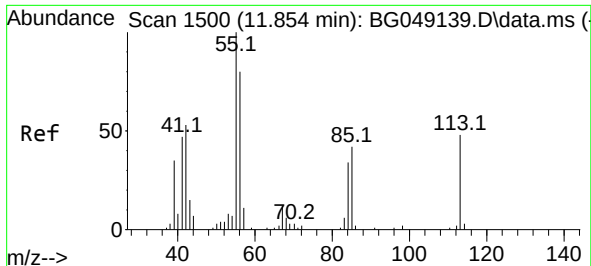
Tgt Ion:	127	Resp:	209936
Ion Ratio	Lower	Upper	
127	100		
129	33.5	26.7	40.1
65	38.0	32.8	49.2
92	22.2	16.2	24.4



#34
Hexachlorobutadiene
Concen: 63.951 ng
RT: 11.248 min Scan# 1397
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:	225	Resp:	135424
Ion Ratio	Lower	Upper	
225	100		
223	62.6	49.8	74.8
227	65.5	46.4	69.6

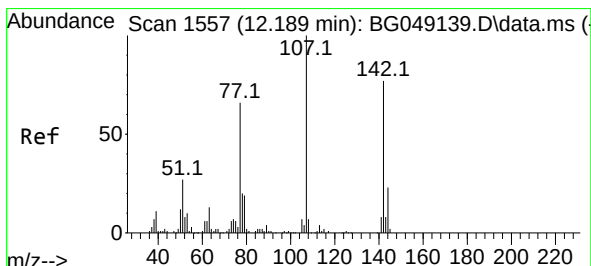
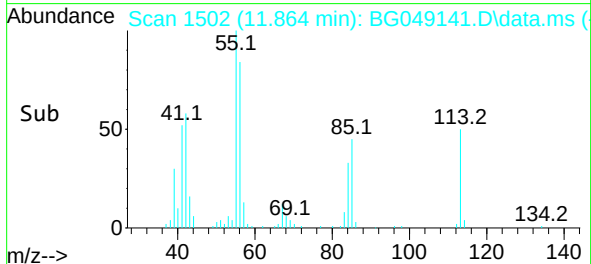
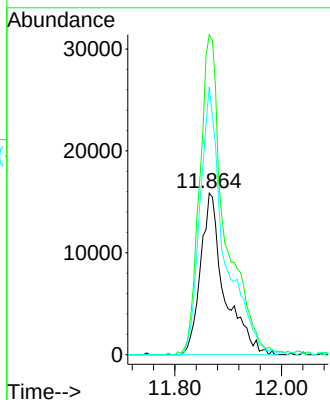
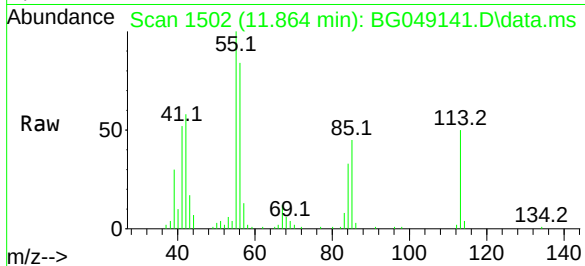




#35
Caprolactam
Concen: 65.633 ng
RT: 11.864 min Scan# 1502
Delta R.T. 0.011 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

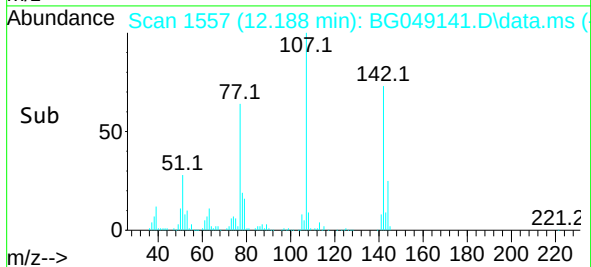
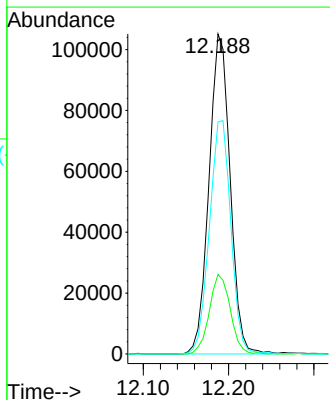
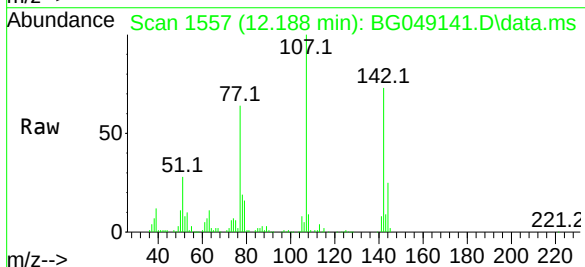
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

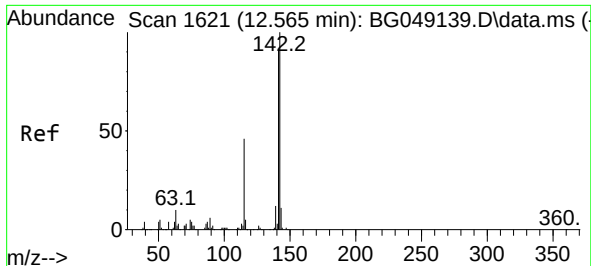
Tgt Ion:113 Resp: 49166
Ion Ratio Lower Upper
113 100
55 198.2 113.8 153.8#
56 165.7 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 57.243 ng
RT: 12.188 min Scan# 1557
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:107 Resp: 181319
Ion Ratio Lower Upper
107 100
144 24.8 24.8 37.2
142 72.6 62.2 93.4

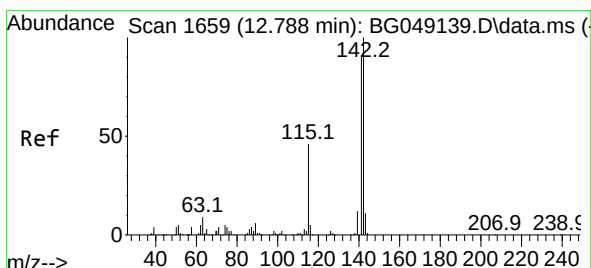
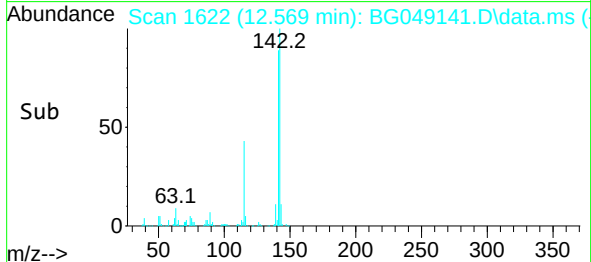
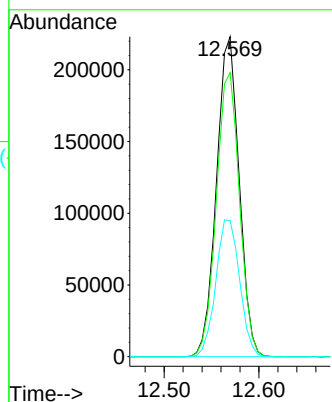
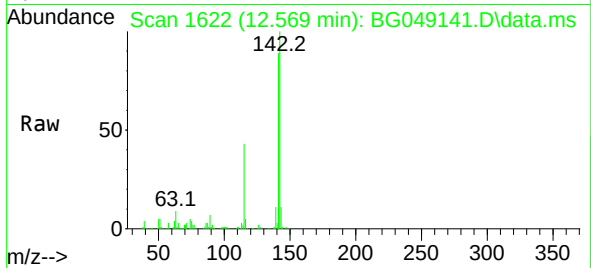




#37
2-Methylnaphthalene
Concen: 57.343 ng
RT: 12.569 min Scan# 1622
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

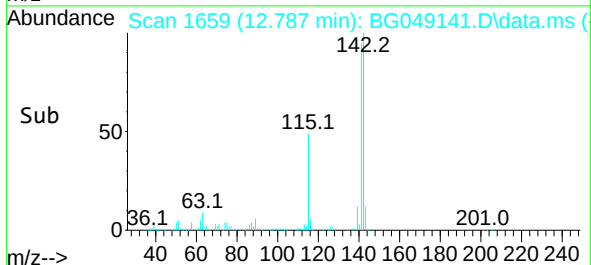
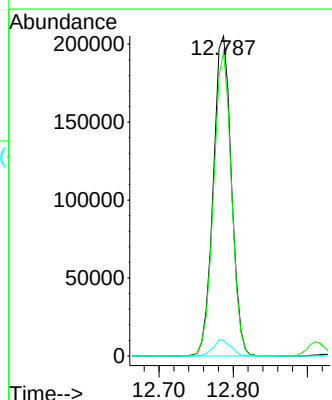
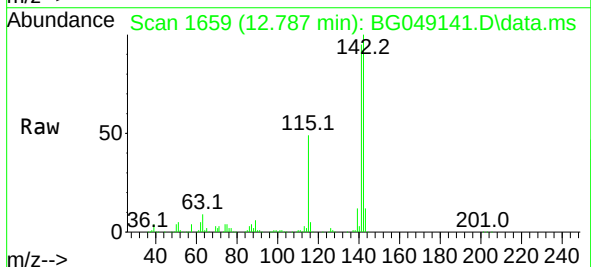
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

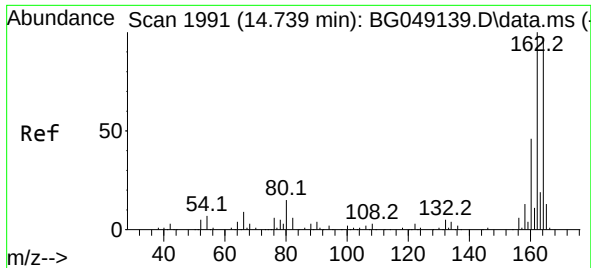
Tgt Ion:142 Resp: 370989
Ion Ratio Lower Upper
142 100
141 88.8 68.8 103.2
115 42.5 36.4 54.6



#38
1-Methylnaphthalene
Concen: 57.274 ng
RT: 12.787 min Scan# 1659
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

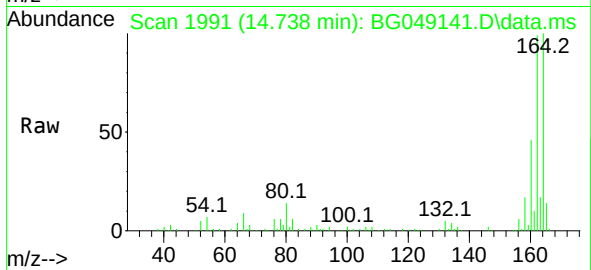
Tgt Ion:142 Resp: 347881
Ion Ratio Lower Upper
142 100
141 95.2 70.6 106.0
116 4.8 4.0 6.0



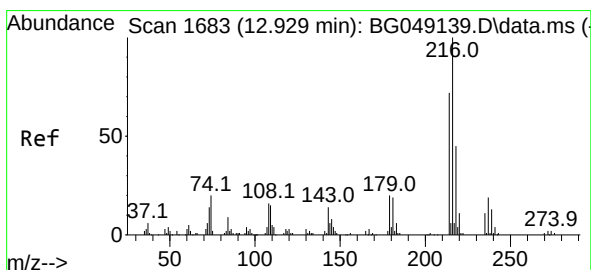
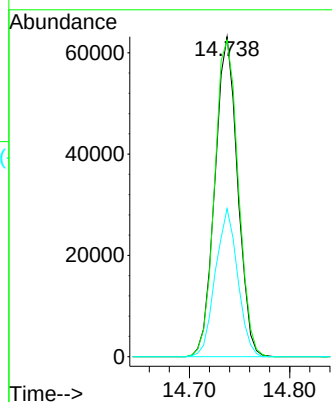
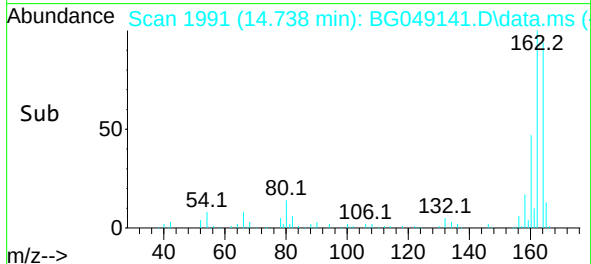


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.738 min Scan# 1991
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

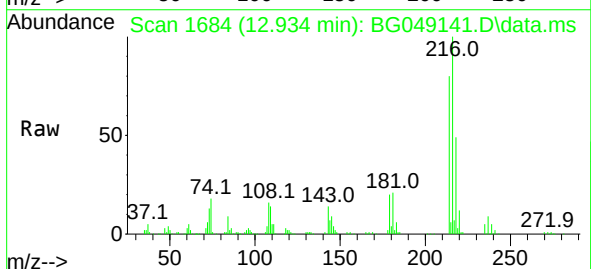
Instrument :
BNA_G
ClientSampleId :
SSTDICC060



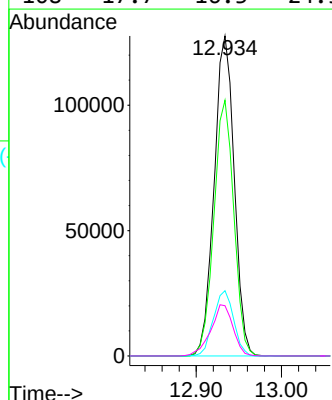
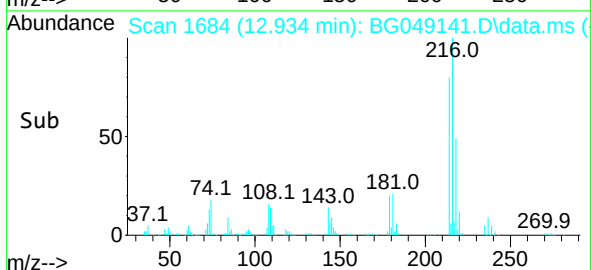
Tgt Ion:164 Resp: 98995
Ion Ratio Lower Upper
164 100
162 98.9 81.4 122.0
160 46.3 34.9 52.3

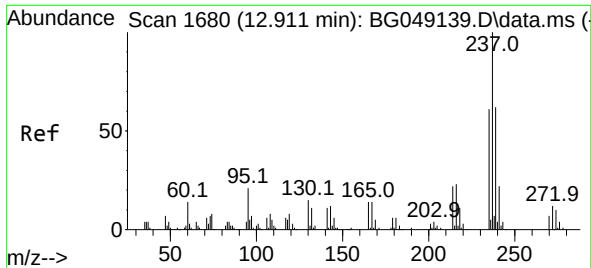


#40
1,2,4,5-Tetrachlorobenzene
Concen: 66.710 ng
RT: 12.934 min Scan# 1684
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01



Tgt Ion:216 Resp: 209700
Ion Ratio Lower Upper
216 100
214 79.2 61.4 92.2
179 20.6 17.3 25.9
108 17.7 16.3 24.5

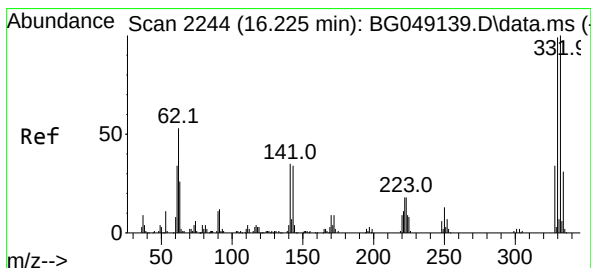
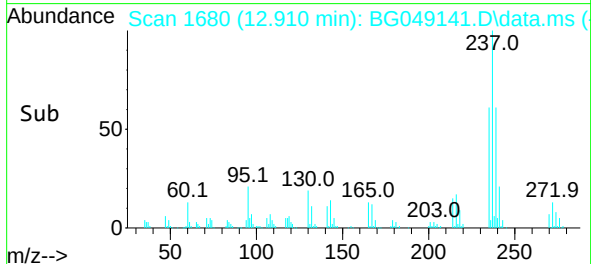
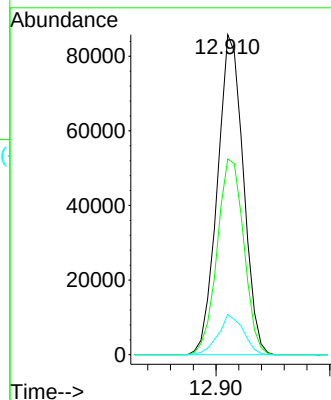
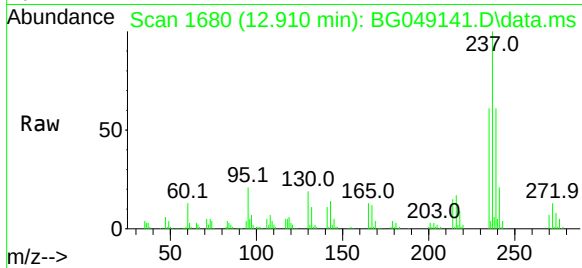




#41
Hexachlorocyclopentadiene
Concen: 67.148 ng
RT: 12.910 min Scan# 1680
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

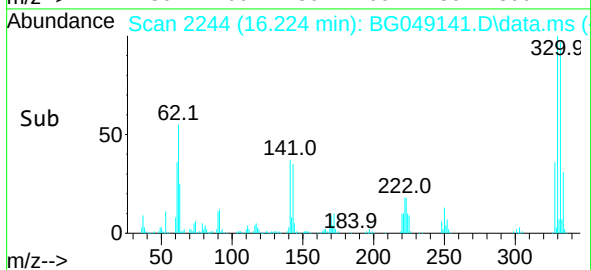
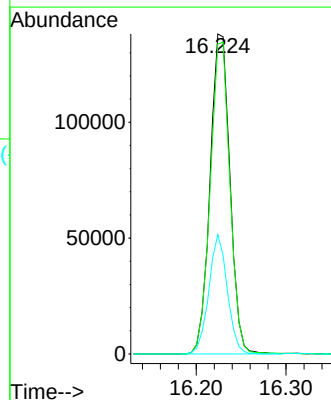
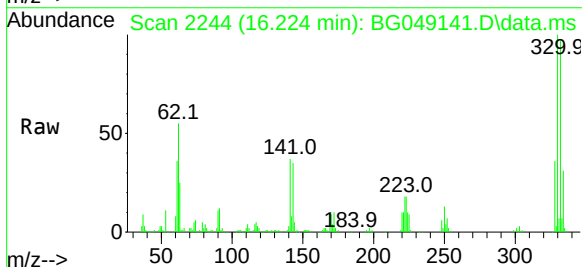
Instrument :
BNA_G
ClientSampleId :
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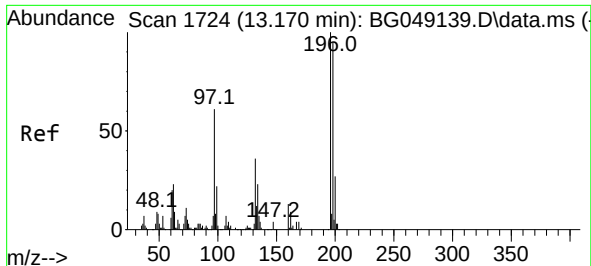
Tgt Ion:237 Resp: 135692
Ion Ratio Lower Upper
237 100
235 61.1 36.6 76.6
272 12.6 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 144.394 ng
RT: 16.224 min Scan# 2244
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:330 Resp: 211779
Ion Ratio Lower Upper
330 100
332 96.7 77.3 115.9
141 34.8 35.6 53.4#

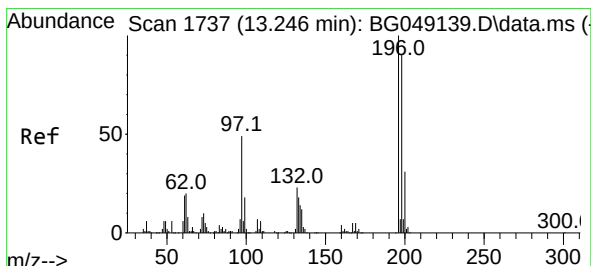
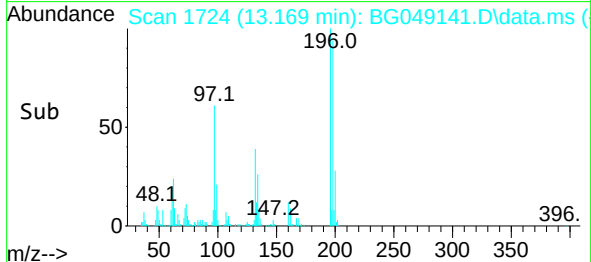
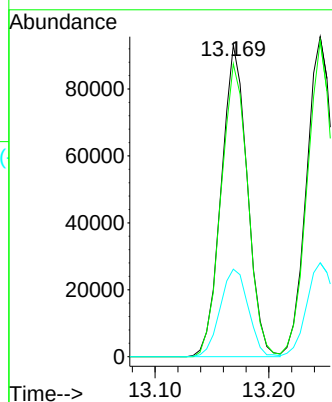
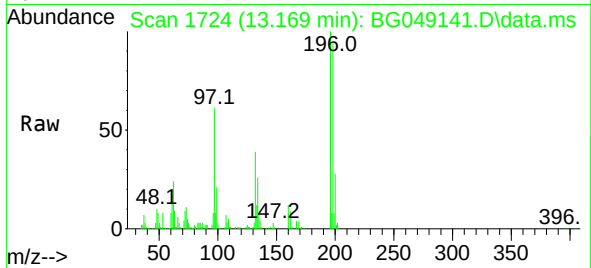




#43
2,4,6-Trichlorophenol
Concen: 70.537 ng
RT: 13.169 min Scan# 1724
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

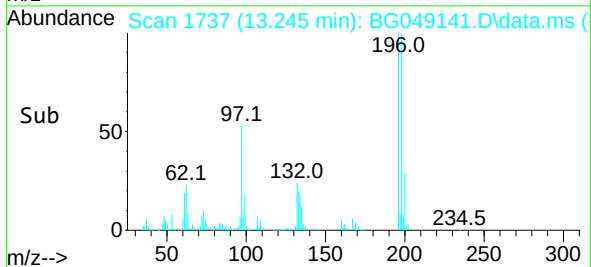
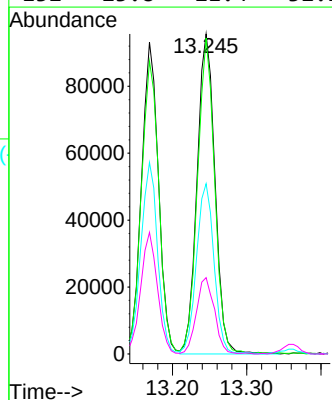
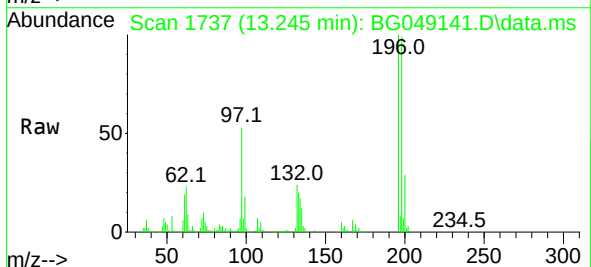
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

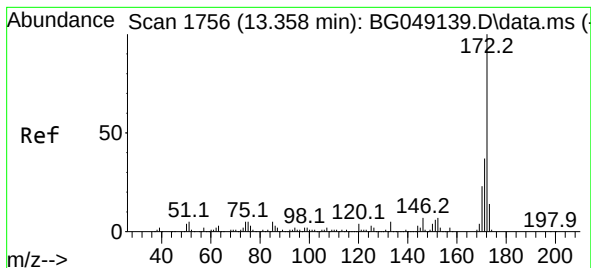
Tgt Ion:196 Resp: 148359
Ion Ratio Lower Upper
196 100
198 93.9 82.1 123.1
200 28.1 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 73.839 ng
RT: 13.245 min Scan# 1737
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:196 Resp: 160589
Ion Ratio Lower Upper
196 100
198 98.8 87.4 131.0
97 53.2 43.3 64.9
132 23.8 21.4 32.2

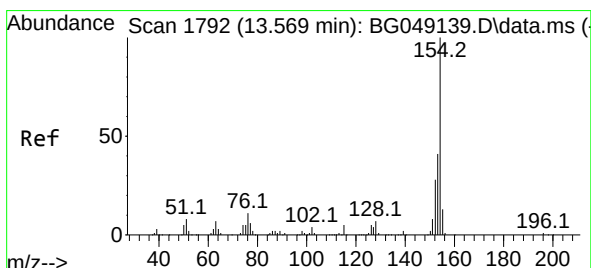
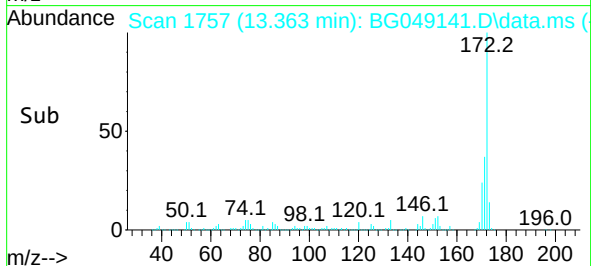
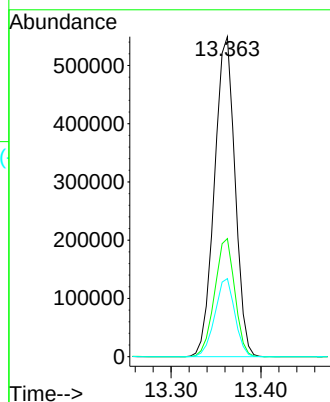
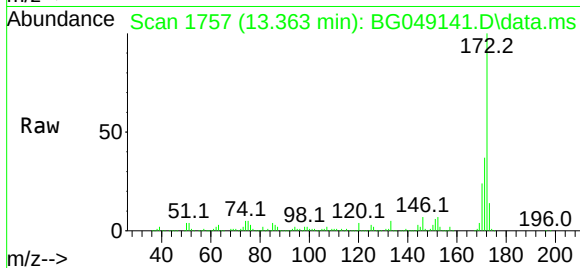




#45
2-Fluorobiphenyl
Concen: 124.484 ng
RT: 13.363 min Scan# 1757
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

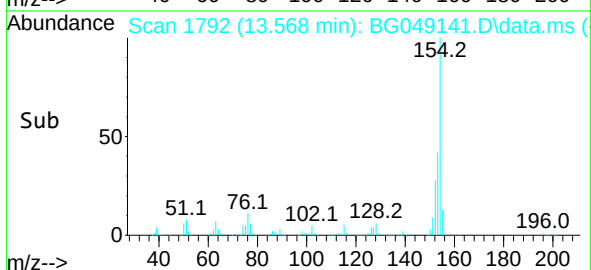
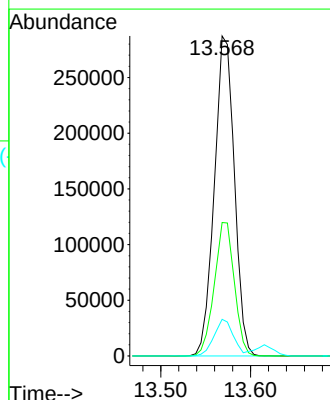
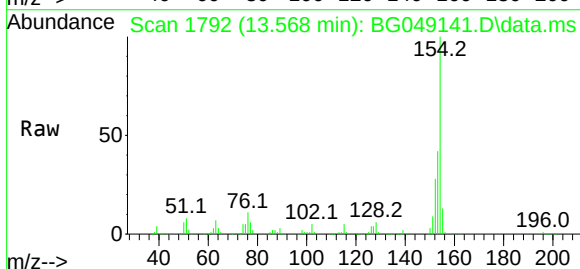
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

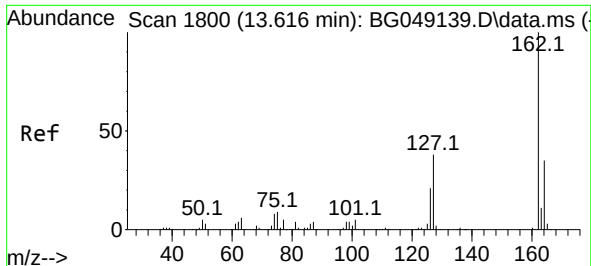
Tgt Ion:172 Resp: 872343
Ion Ratio Lower Upper
172 100
171 36.9 28.6 43.0
170 24.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 60.893 ng
RT: 13.568 min Scan# 1792
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:154 Resp: 444424
Ion Ratio Lower Upper
154 100
153 41.7 20.5 60.5
76 11.4 0.0 29.3

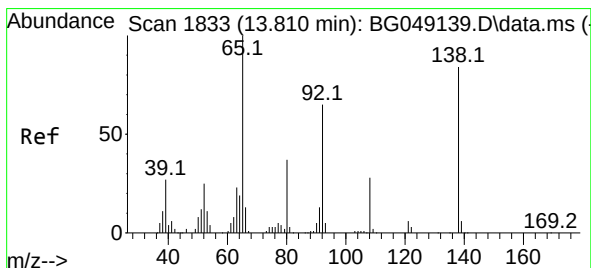
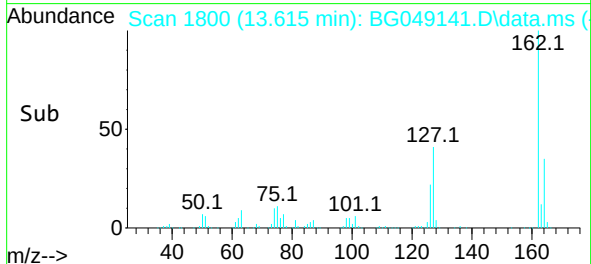
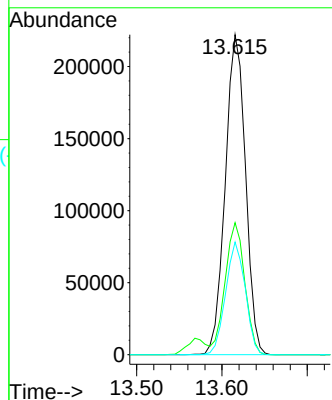
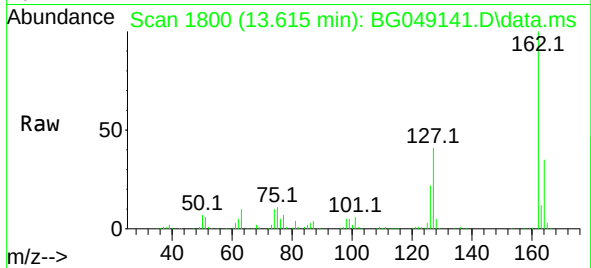




#47
2-Chloronaphthalene
Concen: 62.844 ng
RT: 13.615 min Scan# 1800
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

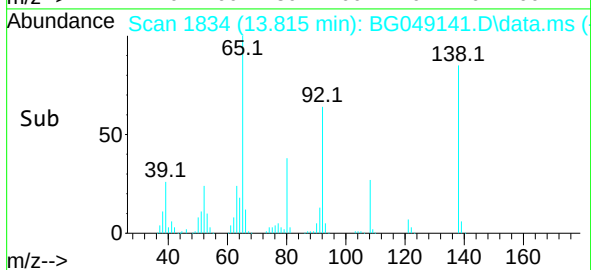
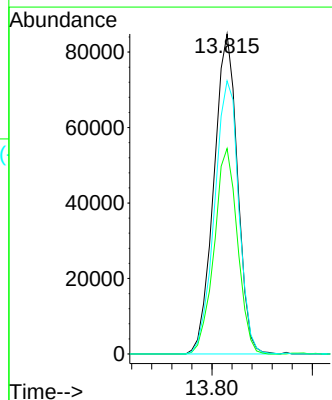
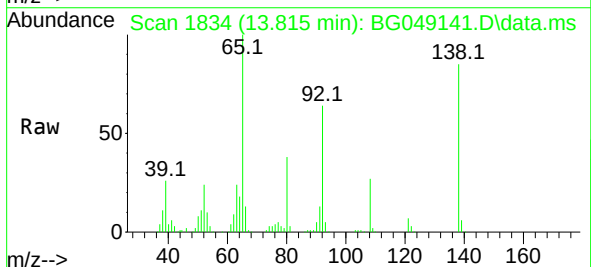
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

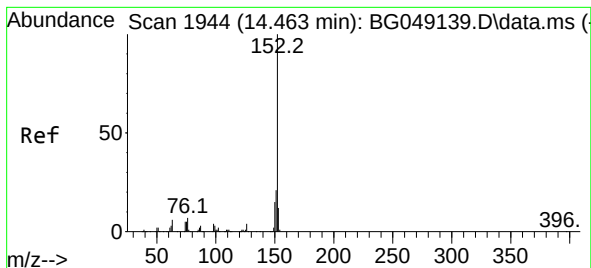
Tgt Ion:162 Resp: 366270
Ion Ratio Lower Upper
162 100
127 41.2 32.7 49.1
164 35.2 27.0 40.4



#48
2-Nitroaniline
Concen: 68.812 ng
RT: 13.815 min Scan# 1834
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion: 65 Resp: 138815
Ion Ratio Lower Upper
65 100
92 64.2 47.2 70.8
138 85.3 68.0 102.0

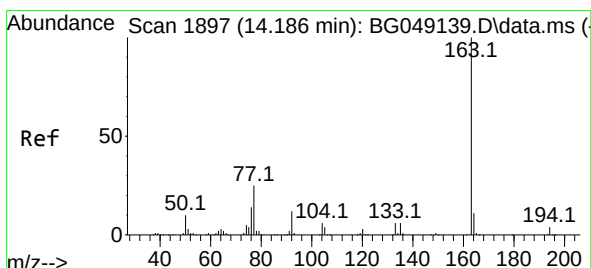
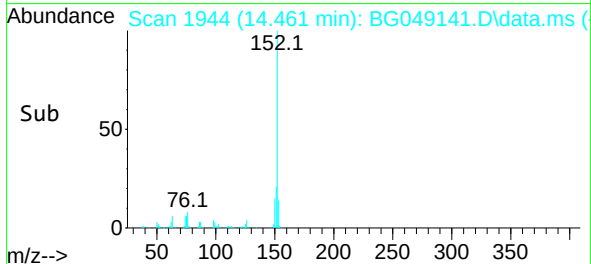
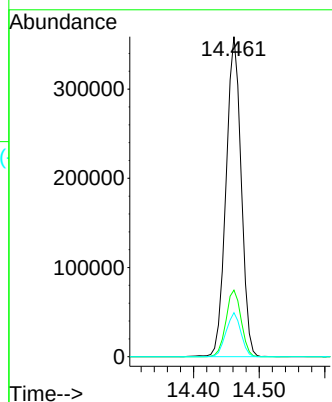
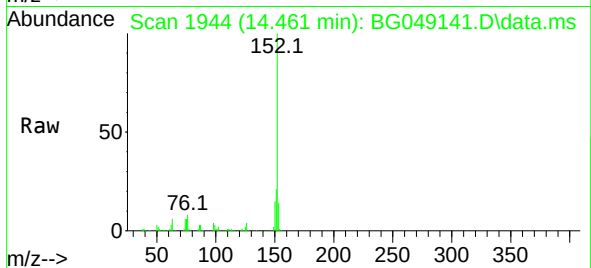




#49
Acenaphthylene
Concen: 58.920 ng
RT: 14.461 min Scan# 1944
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

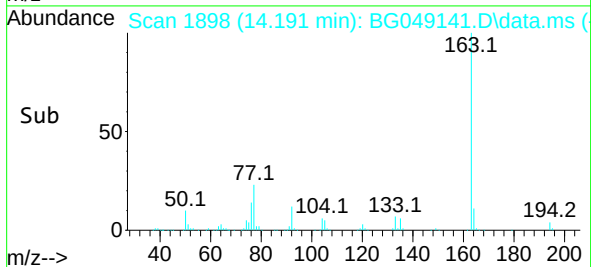
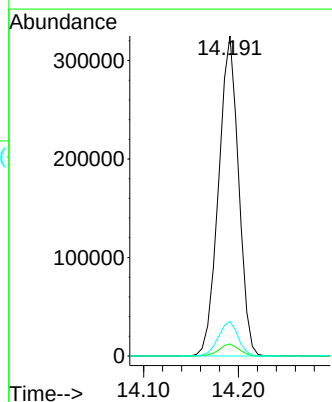
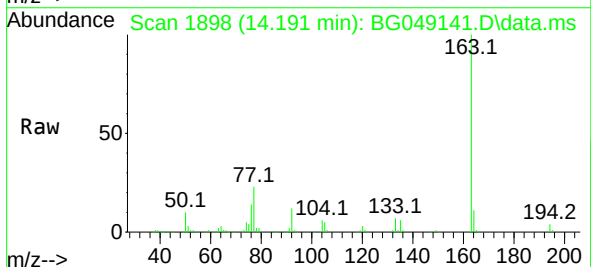
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

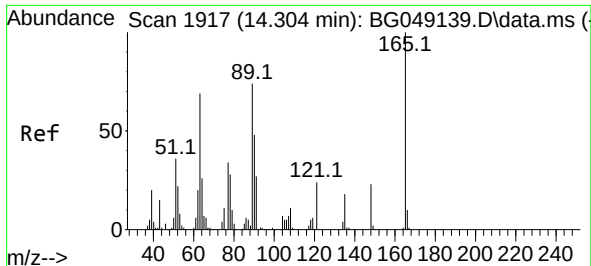
Tgt Ion:152 Resp: 572240
Ion Ratio Lower Upper
152 100
151 20.8 18.2 27.4
153 13.8 11.7 17.5



#50
Dimethylphthalate
Concen: 61.695 ng
RT: 14.191 min Scan# 1898
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:163 Resp: 475741
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.8 8.6 12.8

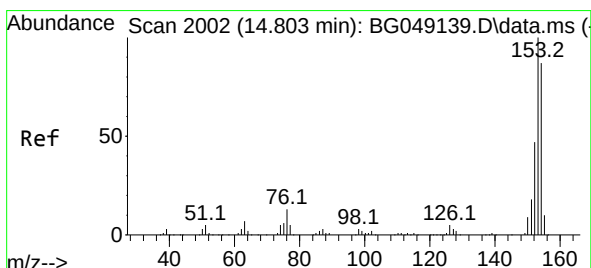
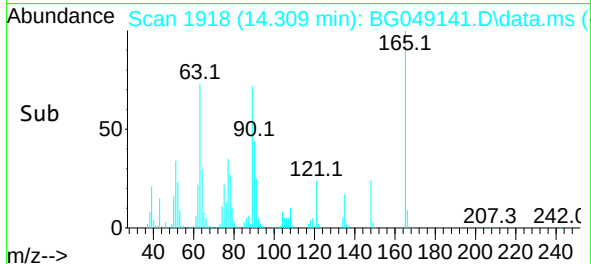
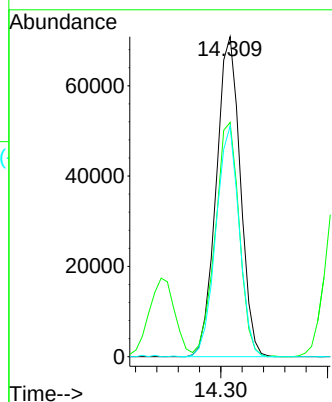
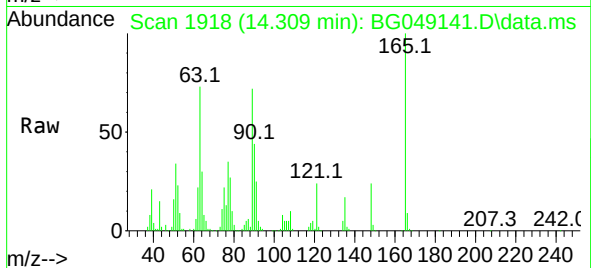




#51
2,6-Dinitrotoluene
Concen: 70.643 ng
RT: 14.309 min Scan# 1918
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

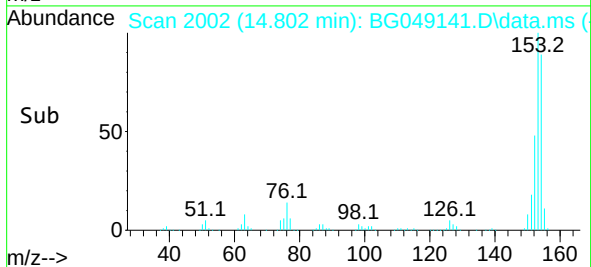
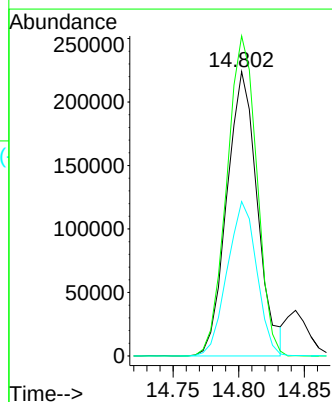
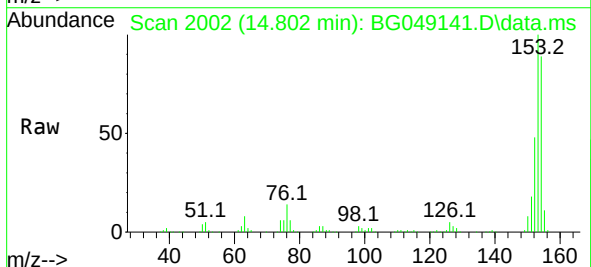
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

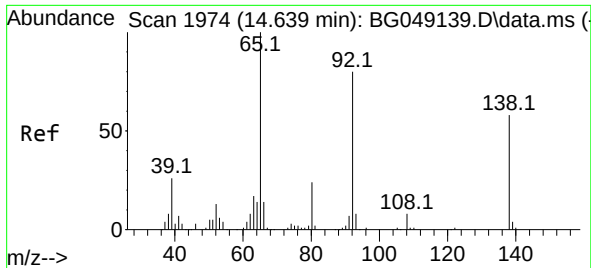
Tgt Ion:165 Resp: 110937
Ion Ratio Lower Upper
165 100
63 73.2 63.3 94.9
89 72.0 63.4 95.0



#52
Acenaphthene
Concen: 57.974 ng
RT: 14.802 min Scan# 2002
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:154 Resp: 362913
Ion Ratio Lower Upper
154 100
153 112.6 87.0 130.4
152 54.3 40.1 60.1

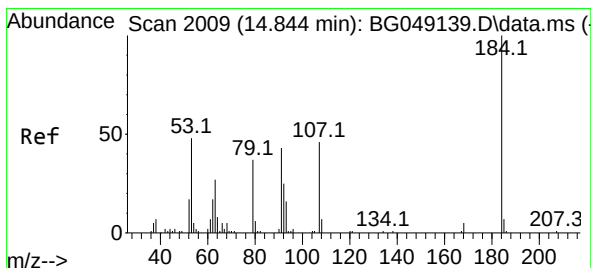
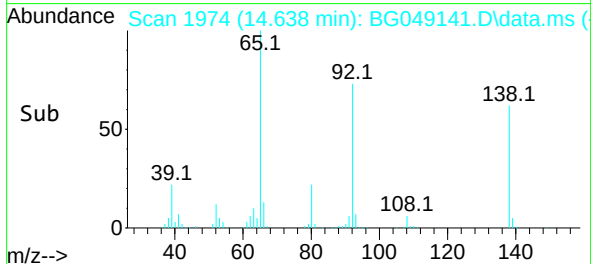
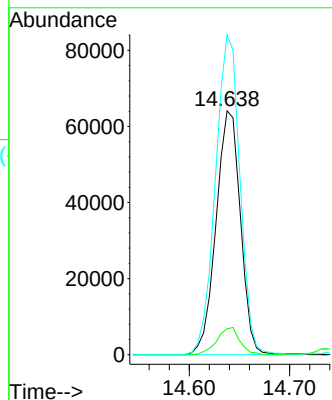
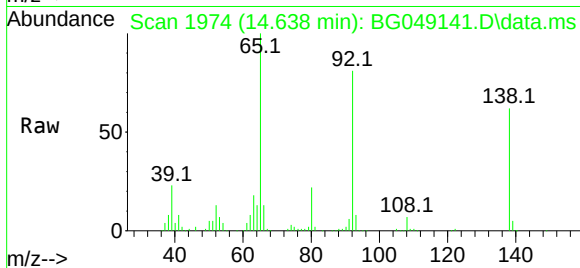




#53
3-Nitroaniline
Concen: 68.007 ng
RT: 14.638 min Scan# 1974
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

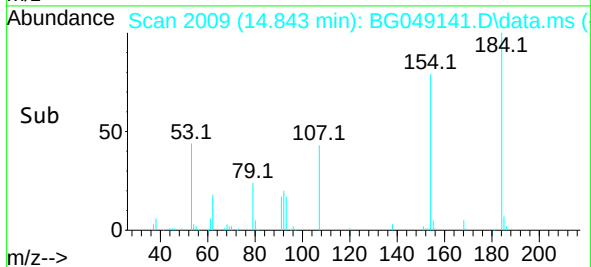
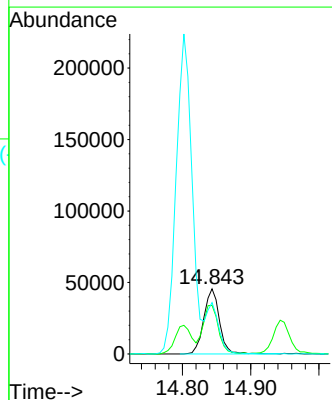
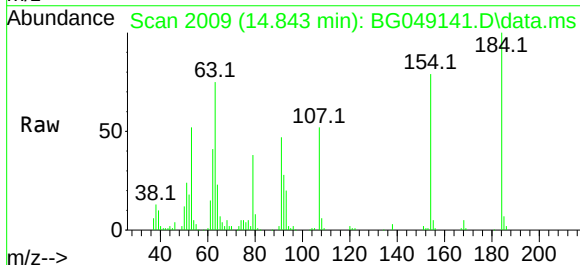
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

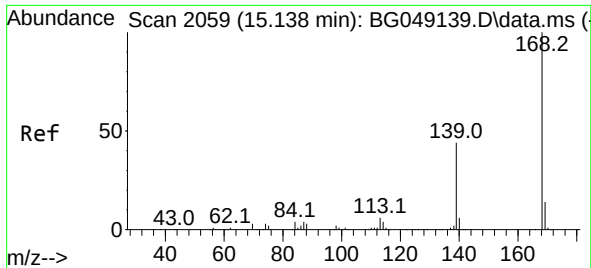
Tgt Ion:138 Resp: 108124
Ion Ratio Lower Upper
138 100
108 10.6 8.3 12.5
92 131.2 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 99.560 ng
RT: 14.843 min Scan# 2009
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:184 Resp: 72422
Ion Ratio Lower Upper
184 100
63 74.8 68.3 102.5
154 78.8 62.6 93.8

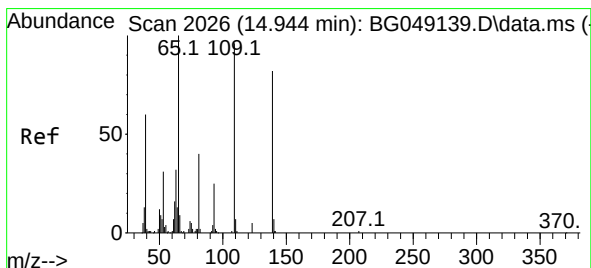
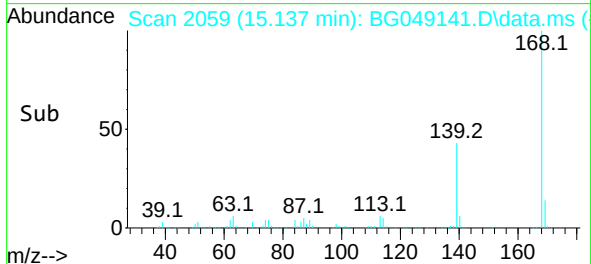
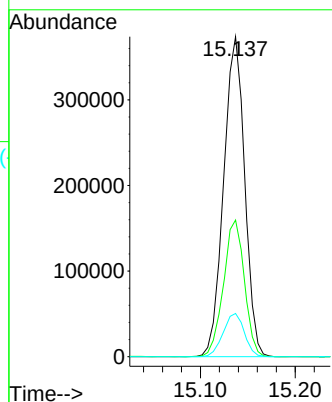
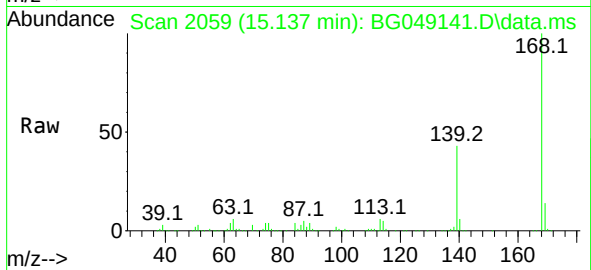




#55
Dibenzofuran
Concen: 59.234 ng
RT: 15.137 min Scan# 2059
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

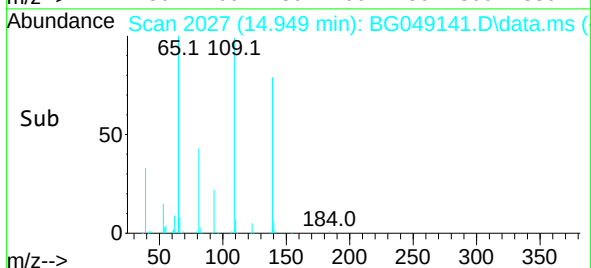
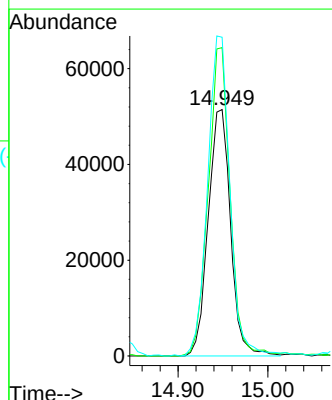
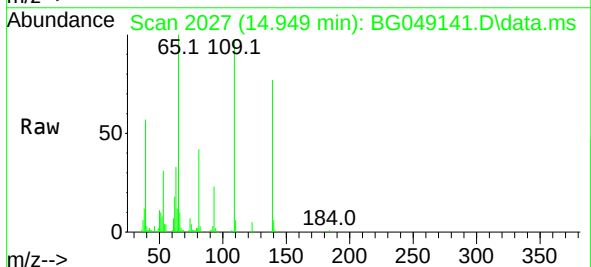
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

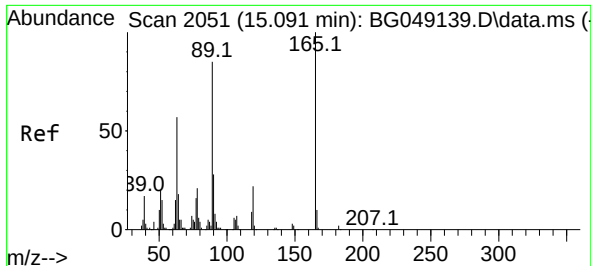
Tgt Ion:168 Resp: 576387
Ion Ratio Lower Upper
168 100
139 42.7 33.4 50.2
169 13.5 12.3 18.5



#56
4-Nitrophenol
Concen: 68.666 ng
RT: 14.949 min Scan# 2027
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:139 Resp: 89004
Ion Ratio Lower Upper
139 100
109 125.1 116.3 156.3
65 129.4 105.0 145.0

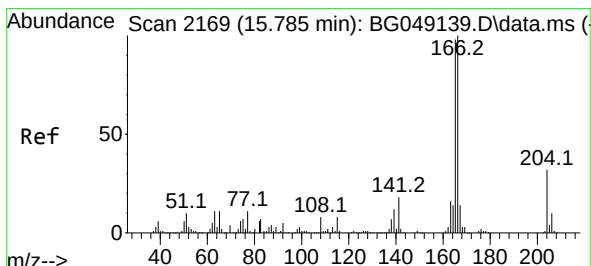
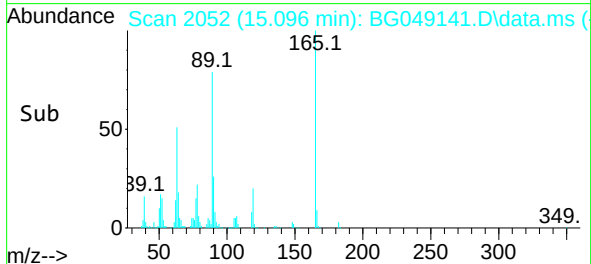
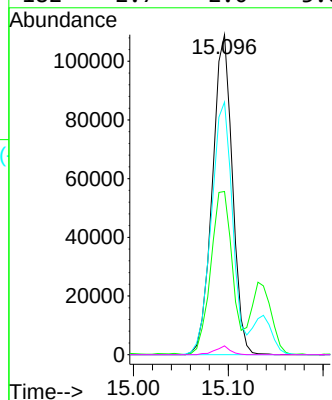
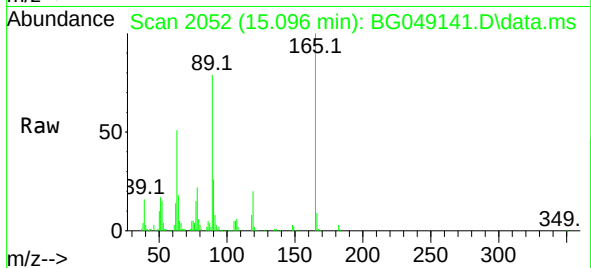




#57
2,4-Dinitrotoluene
Concen: 82.941 ng
RT: 15.096 min Scan# 2052
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

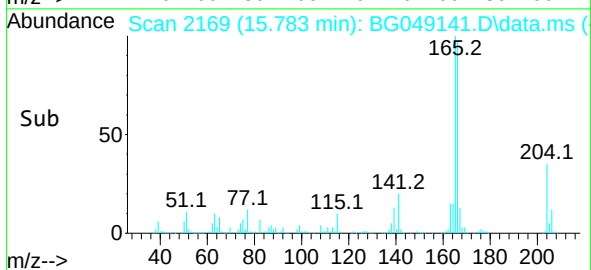
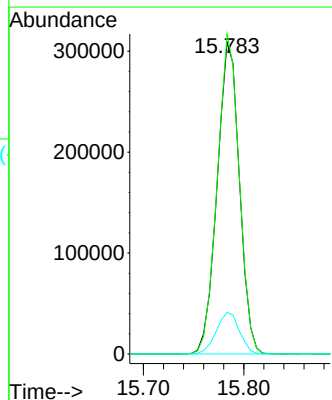
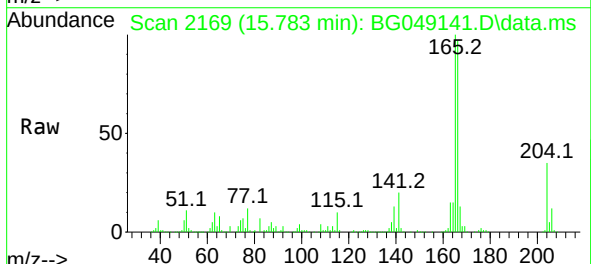
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

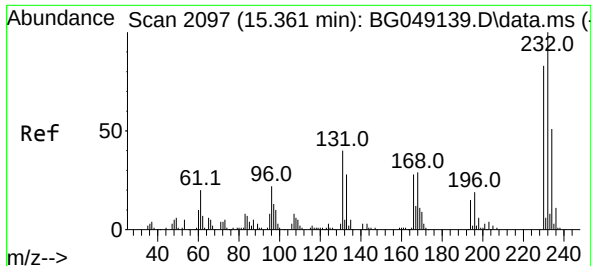
Tgt Ion:165 Resp: 159986
Ion Ratio Lower Upper
165 100
63 51.0 48.0 72.0
89 78.9 65.4 98.0
182 2.7 2.0 3.0



#58
Fluorene
Concen: 59.798 ng
RT: 15.783 min Scan# 2169
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:166 Resp: 475807
Ion Ratio Lower Upper
166 100
165 102.7 77.7 116.5
167 13.4 10.8 16.2



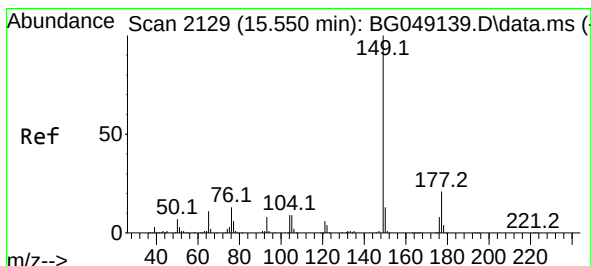
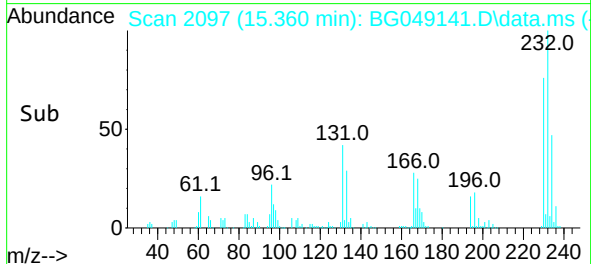
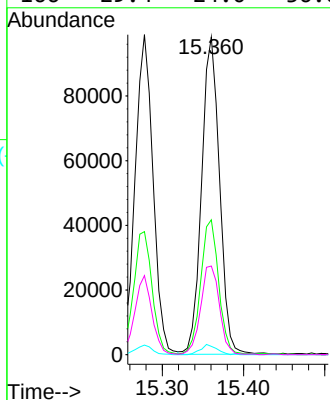
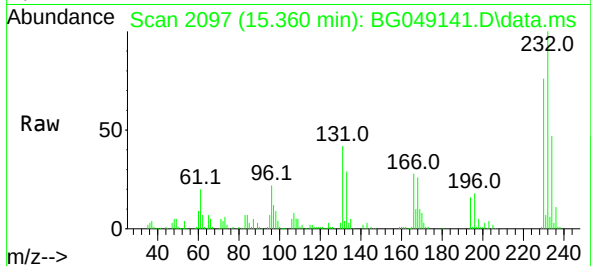


#59
2,3,4,6-Tetrachlorophenol
Concen: 68.239 ng
RT: 15.360 min Scan# 2097
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion:232 Resp: 150226

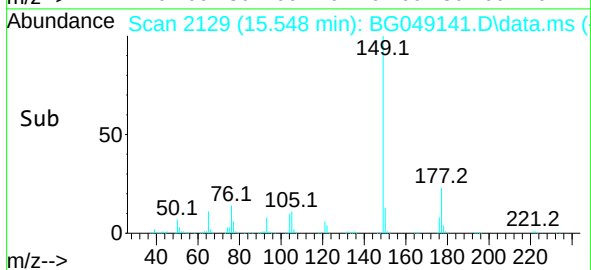
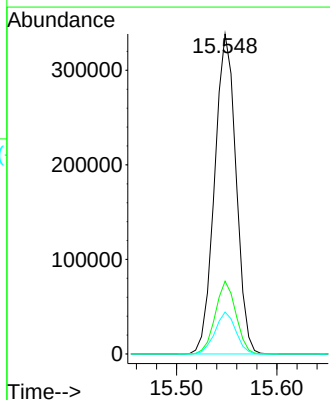
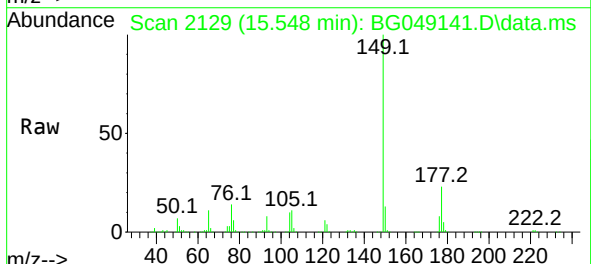
Ion	Ratio	Lower	Upper
232	100		
131	42.4	37.2	55.8
130	3.0	2.8	4.2
166	29.4	24.0	36.0

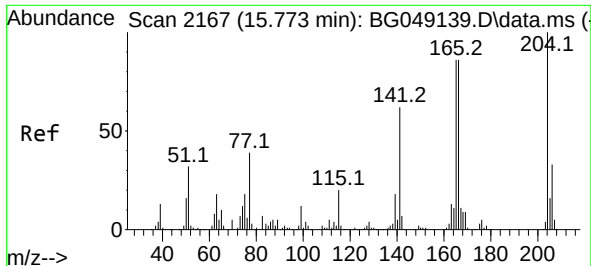


#60
Diethylphthalate
Concen: 59.983 ng
RT: 15.548 min Scan# 2129
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:149 Resp: 500965

Ion	Ratio	Lower	Upper
149	100		
177	22.8	19.0	28.6
150	13.1	10.2	15.4

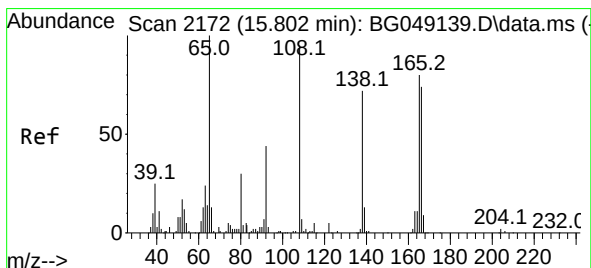
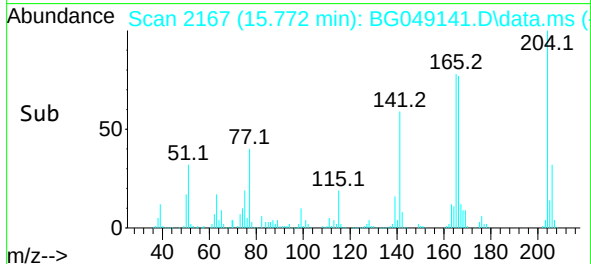
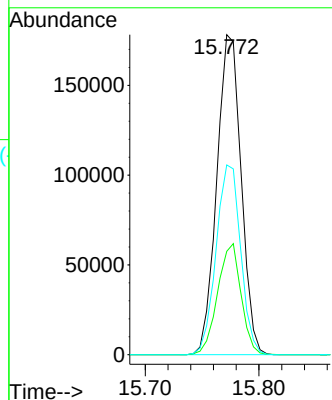
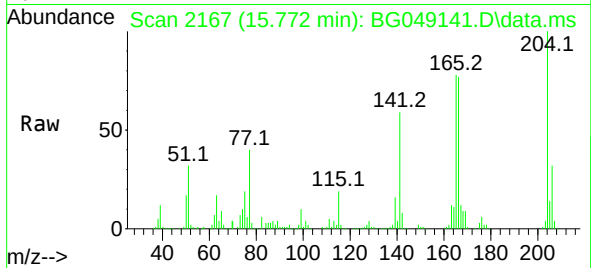




#61
4-Chlorophenyl-phenylether
Concen: 63.787 ng
RT: 15.772 min Scan# 2167
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

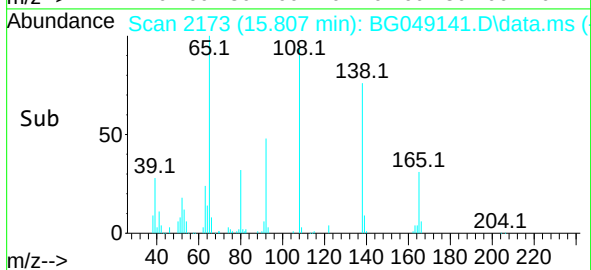
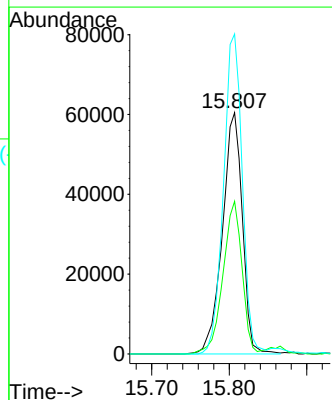
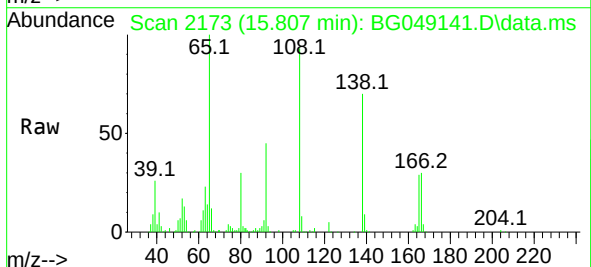
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

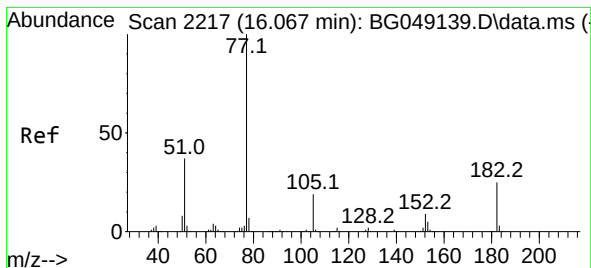
Tgt Ion:204 Resp: 265393
Ion Ratio Lower Upper
204 100
206 32.3 24.6 37.0
141 59.3 47.8 71.8



#62
4-Nitroaniline
Concen: 67.394 ng
RT: 15.807 min Scan# 2173
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:138 Resp: 108362
Ion Ratio Lower Upper
138 100
92 63.3 32.3 72.3
108 132.6 132.4 172.4

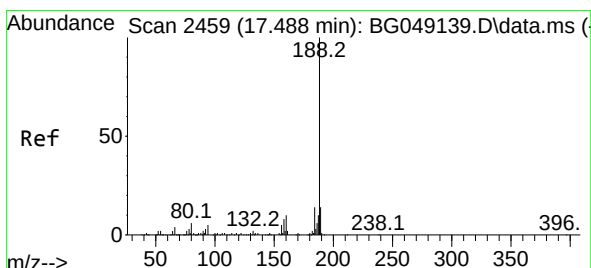
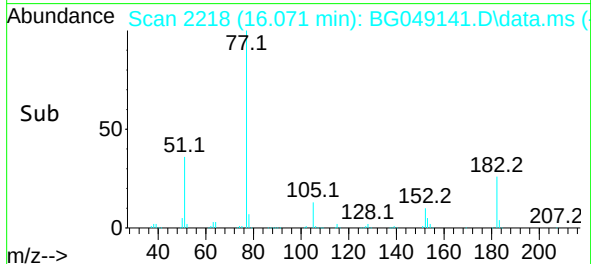
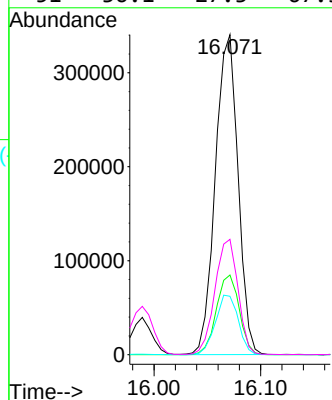
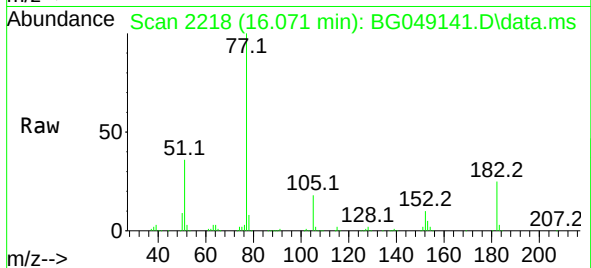




#63
Azobenzene
Concen: 52.648 ng
RT: 16.071 min Scan# 2218
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

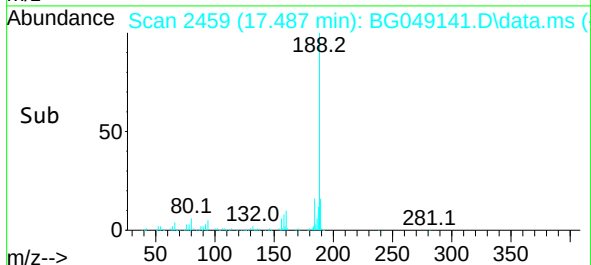
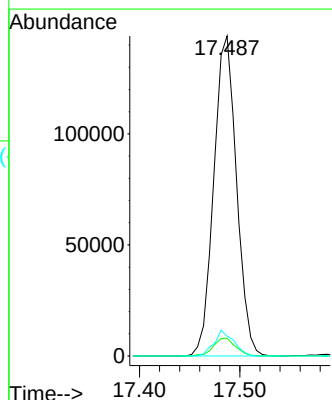
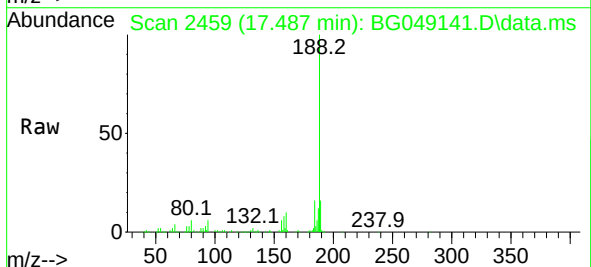
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

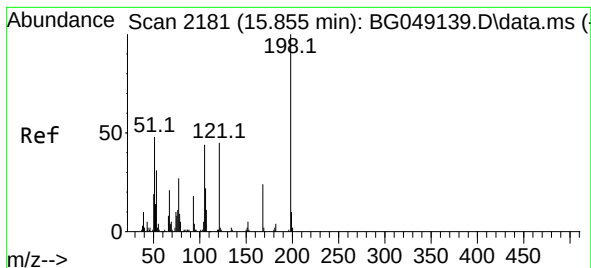
Tgt Ion: 77	Resp: 503109
Ion Ratio	Lower Upper
77 100	
182 24.9	7.9 47.9
105 18.2	0.0 37.9
51 36.1	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.487 min Scan# 2459
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion: 188	Resp: 226677
Ion Ratio	Lower Upper
188 100	
94 5.5	5.4 8.0
80 6.2	3.7 5.5#

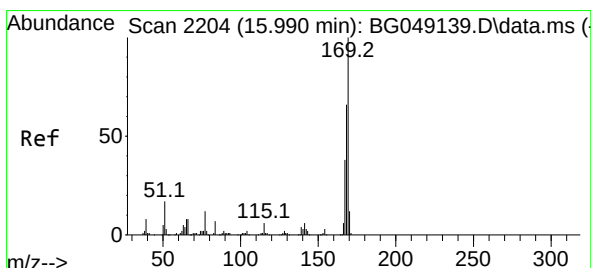
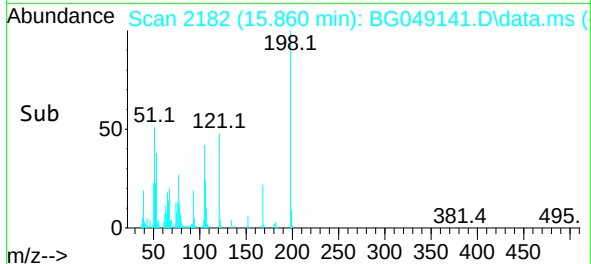
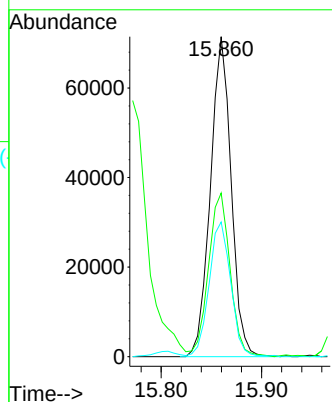
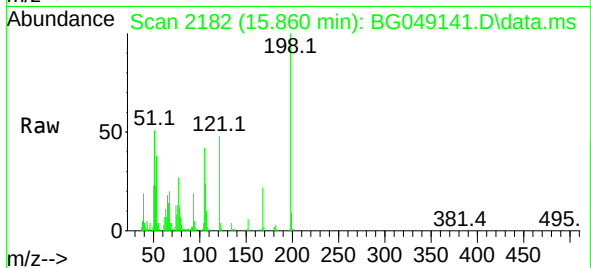




#65
4,6-Dinitro-2-methylphenol
Concen: 95.383 ng
RT: 15.860 min Scan# 2182
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

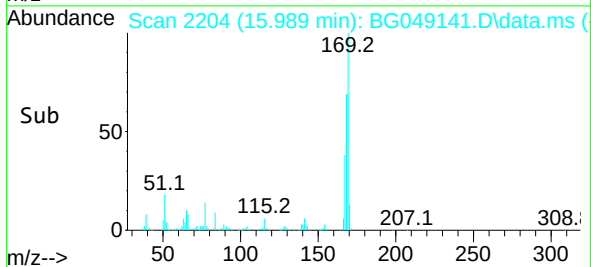
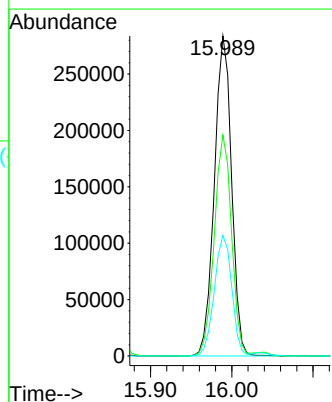
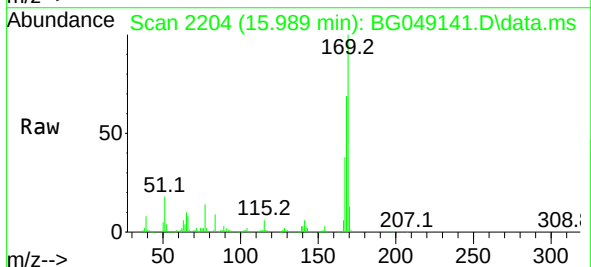
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

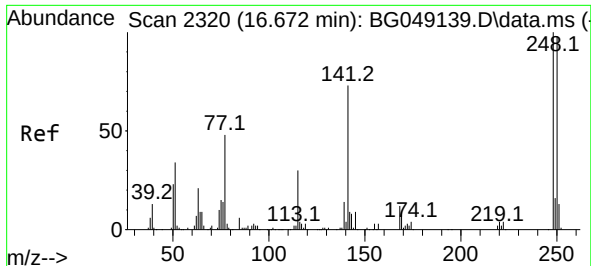
Tgt Ion:198 Resp: 102529
Ion Ratio Lower Upper
198 100
51 51.1 29.4 69.4
105 42.1 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 59.156 ng
RT: 15.989 min Scan# 2204
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:169 Resp: 417889
Ion Ratio Lower Upper
169 100
168 69.0 56.3 84.5
167 37.7 28.4 42.6

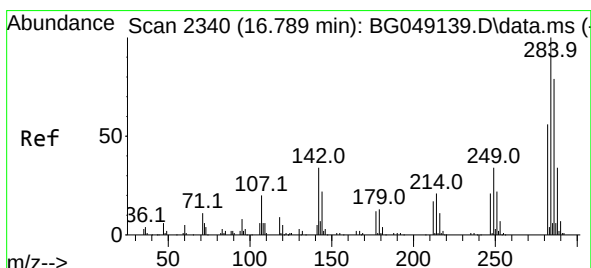
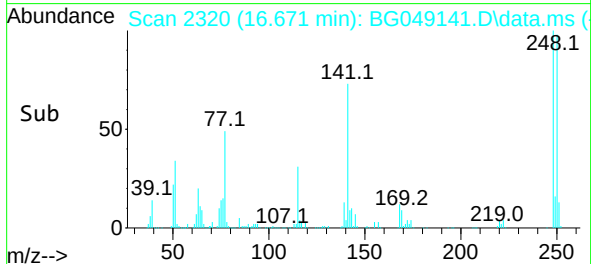
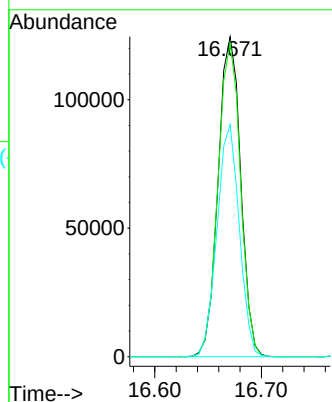
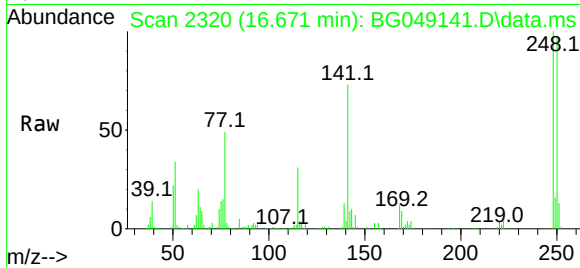




#67
4-Bromophenyl-phenylether
Concen: 64.546 ng
RT: 16.671 min Scan# 2320
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

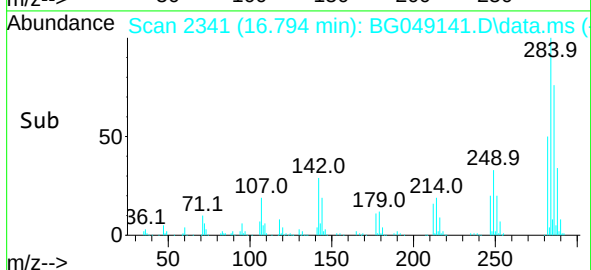
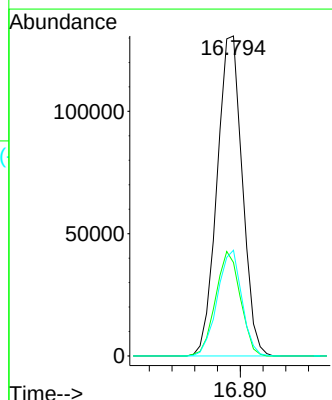
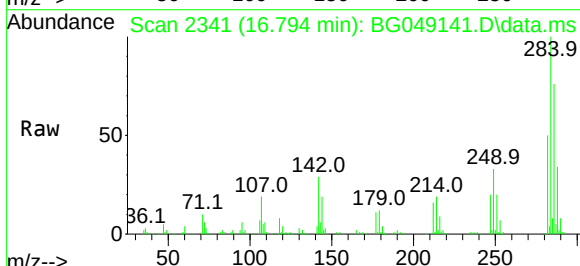
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

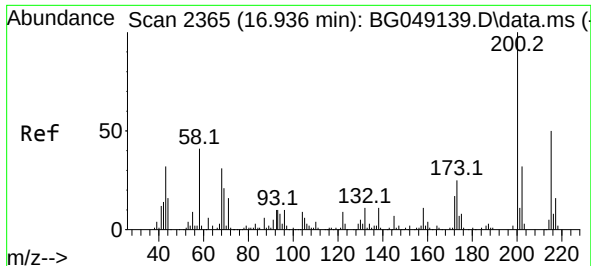
Tgt Ion:248 Resp: 182688
Ion Ratio Lower Upper
248 100
250 98.0 76.1 114.1
141 72.6 65.4 98.2



#68
Hexachlorobenzene
Concen: 65.740 ng
RT: 16.794 min Scan# 2341
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:284 Resp: 201668
Ion Ratio Lower Upper
284 100
142 29.2 27.0 40.6
249 33.1 28.2 42.2

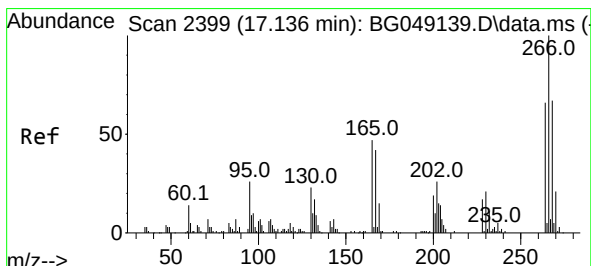
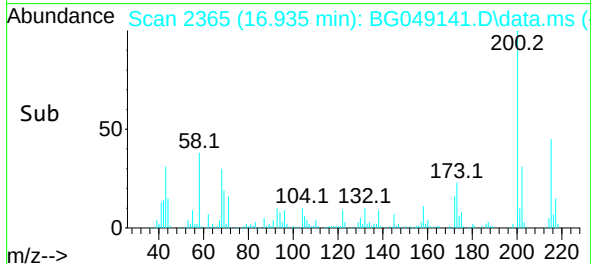
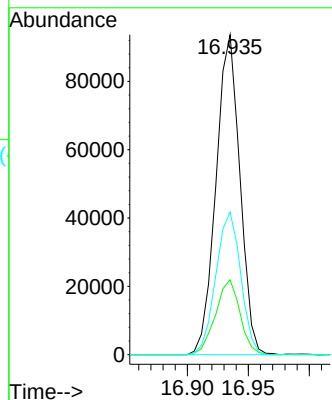
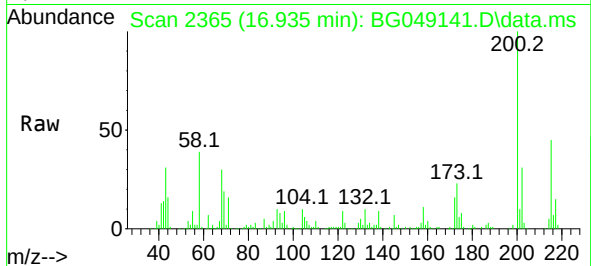




#69
Atrazine
Concen: 56.344 ng
RT: 16.935 min Scan# 2365
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

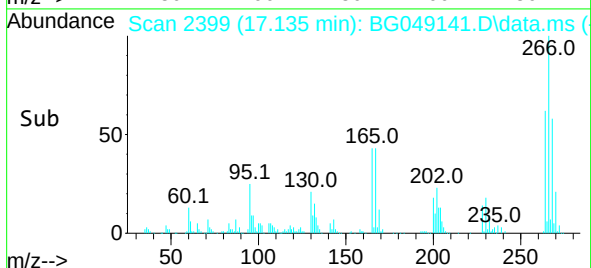
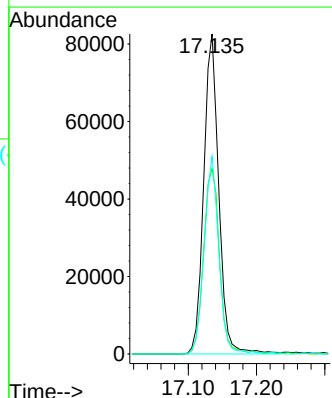
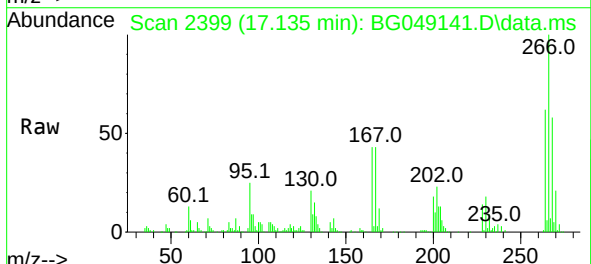
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

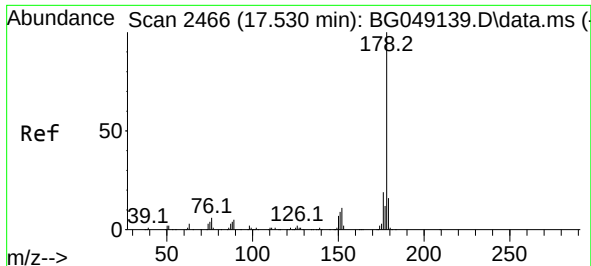
Tgt Ion:200 Resp: 127757
Ion Ratio Lower Upper
200 100
173 23.4 3.7 43.7
215 44.5 26.9 66.9



#70
Pentachlorophenol
Concen: 68.769 ng
RT: 17.135 min Scan# 2399
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:266 Resp: 126783
Ion Ratio Lower Upper
266 100
268 57.8 49.0 73.4
264 61.8 49.0 73.6

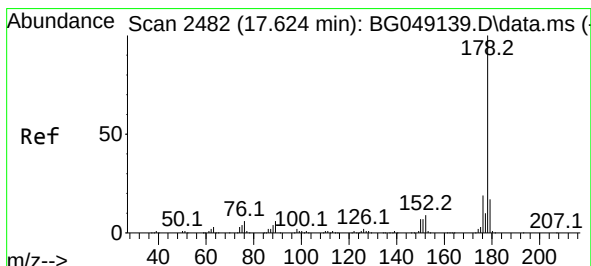
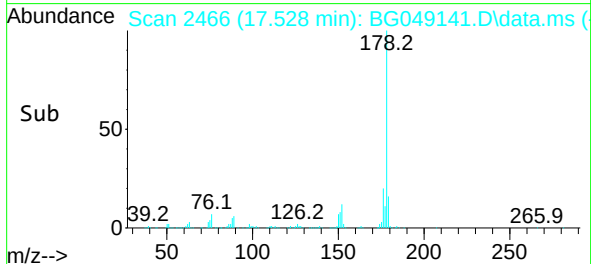
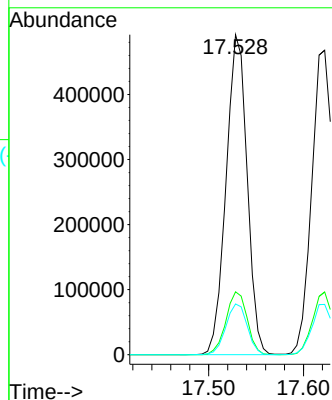
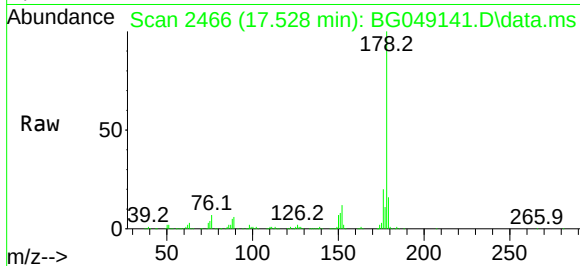




#71
Phenanthrene
Concen: 59.530 ng
RT: 17.528 min Scan# 2466
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

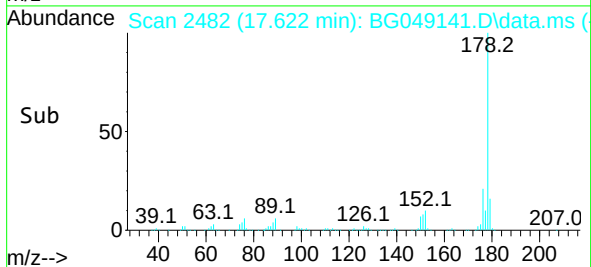
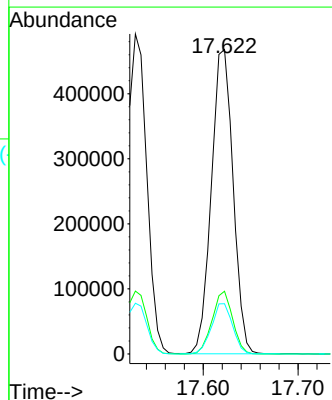
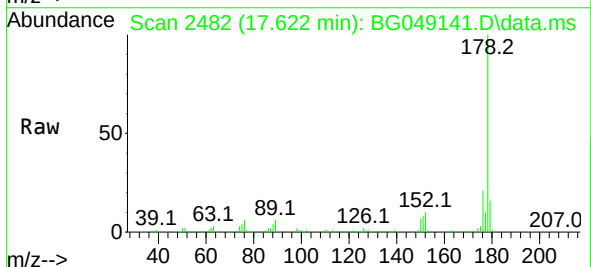
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

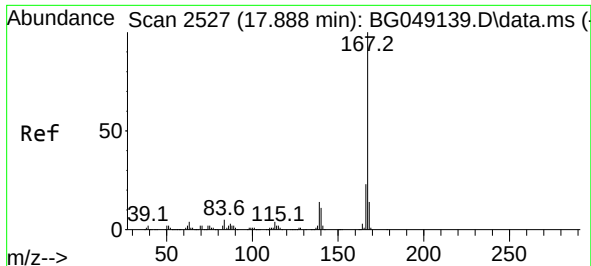
Tgt Ion:178 Resp: 759282
Ion Ratio Lower Upper
178 100
176 19.7 16.0 24.0
179 15.9 14.2 21.4



#72
Anthracene
Concen: 58.157 ng
RT: 17.622 min Scan# 2482
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:178 Resp: 745372
Ion Ratio Lower Upper
178 100
176 20.6 14.6 21.8
179 16.5 13.4 20.0

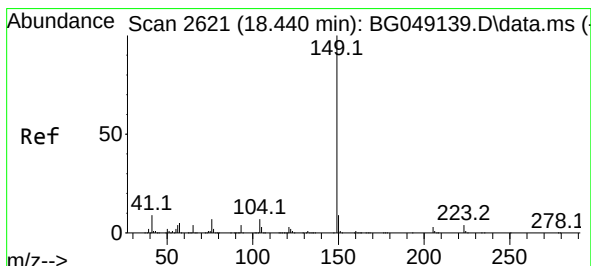
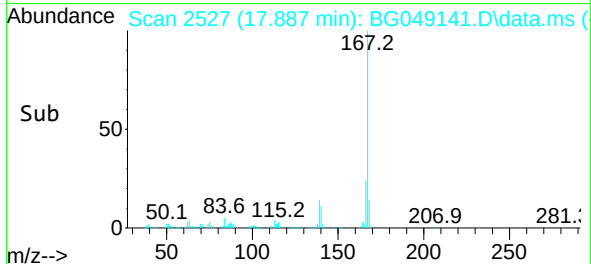
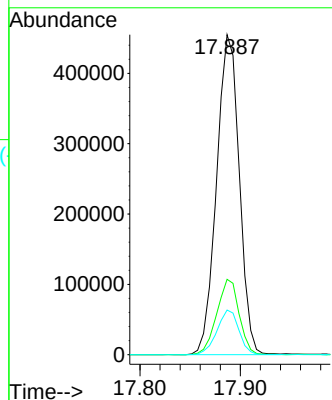
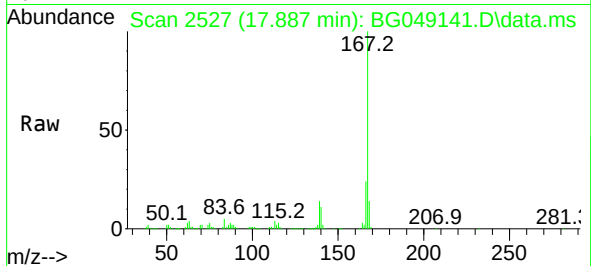




#73
 Carbazole
 Concen: 58.135 ng
 RT: 17.887 min Scan# 2527
 Delta R.T. -0.001 min
 Lab File: BG049141.D
 Acq: 30 Jun 2021 14:01

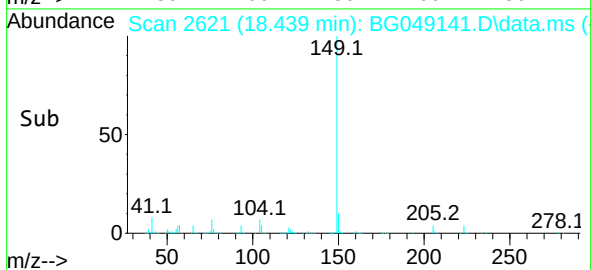
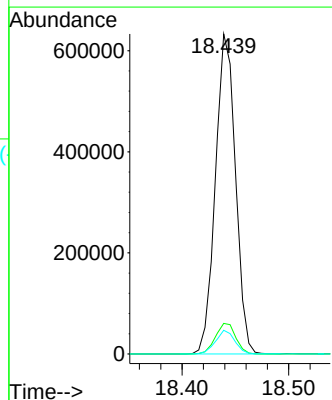
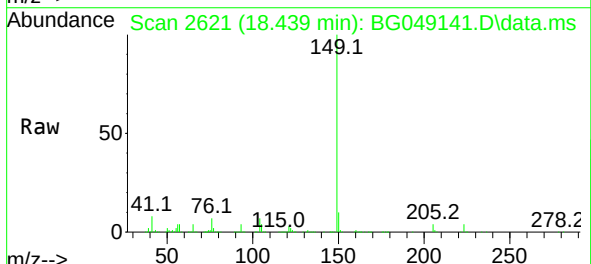
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

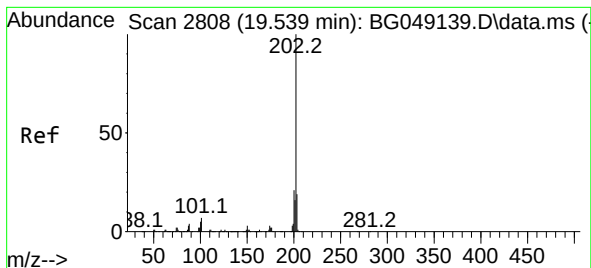
Tgt Ion:167 Resp: 714203
 Ion Ratio Lower Upper
 167 100
 166 23.6 17.4 26.2
 139 14.0 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 59.991 ng
 RT: 18.439 min Scan# 2621
 Delta R.T. -0.001 min
 Lab File: BG049141.D
 Acq: 30 Jun 2021 14:01

Tgt Ion:149 Resp: 826617
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 7.4 6.6 10.0

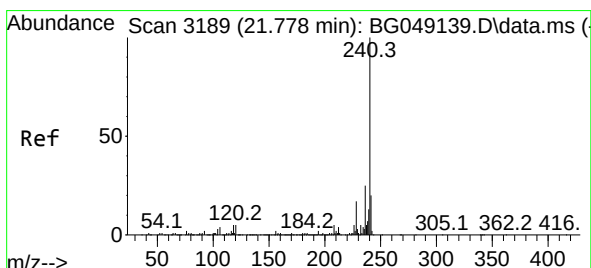
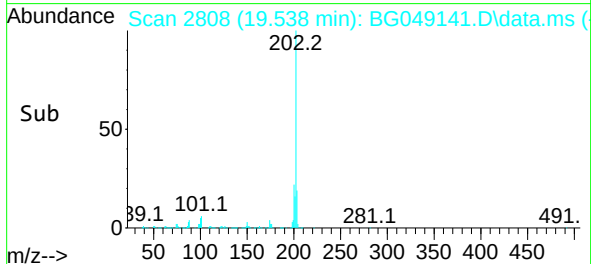
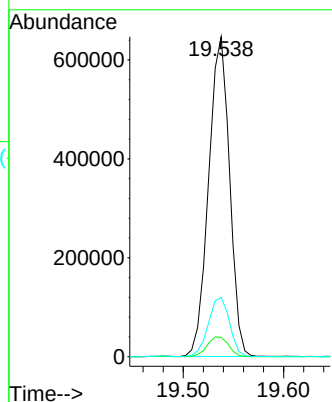
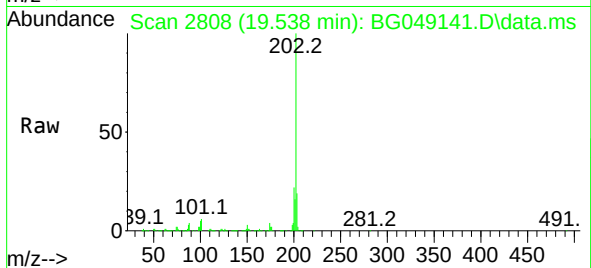




#75
Fluoranthene
Concen: 61.015 ng
RT: 19.538 min Scan# 2808
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

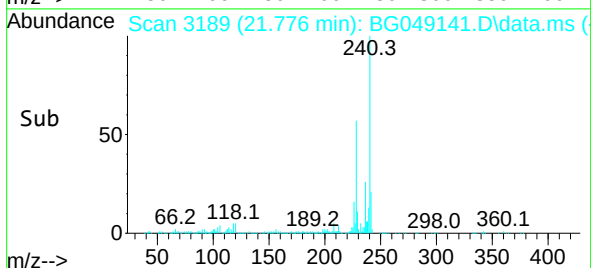
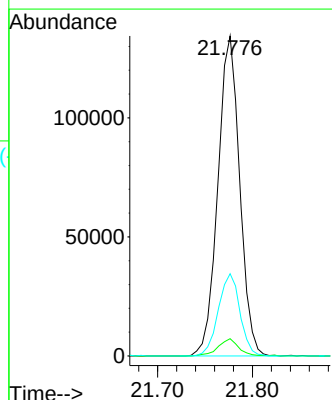
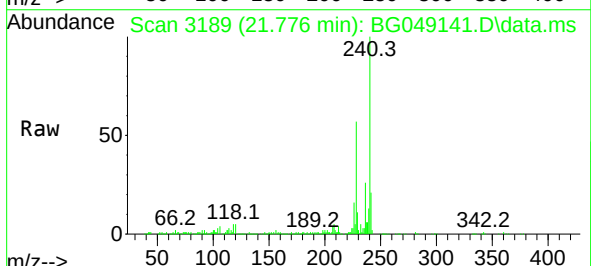
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

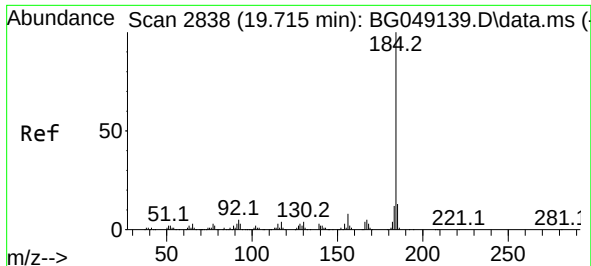
Tgt Ion:202 Resp: 938443
Ion Ratio Lower Upper
202 100
101 6.0 0.0 24.7
203 18.5 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.776 min Scan# 3189
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:240 Resp: 214990
Ion Ratio Lower Upper
240 100
120 5.4 4.2 6.2
236 25.7 21.8 32.6

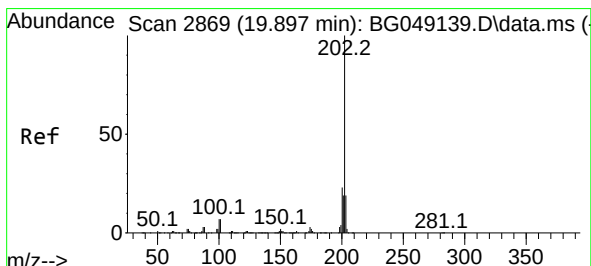
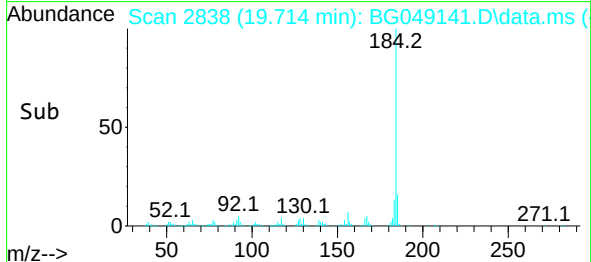
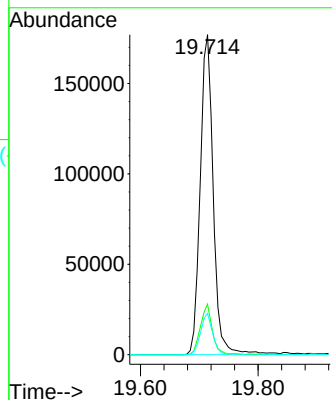
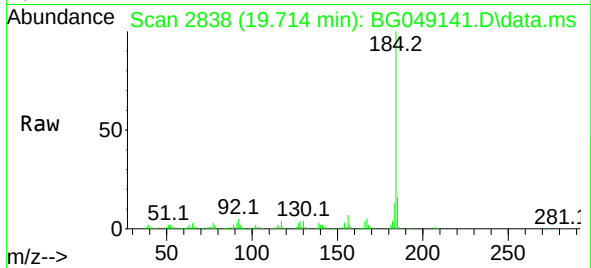




#77
Benzidine
Concen: 63.022 ng
RT: 19.714 min Scan# 2838
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

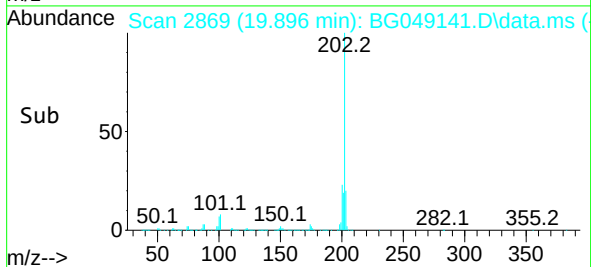
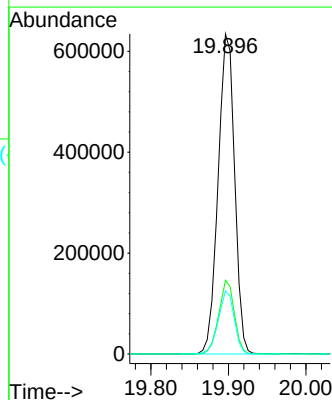
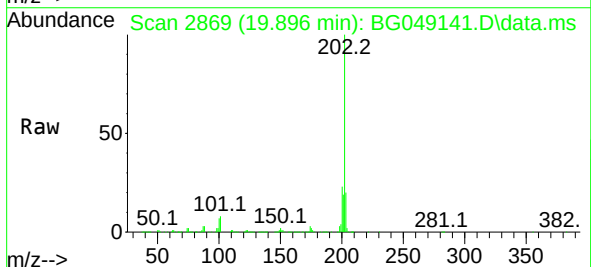
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

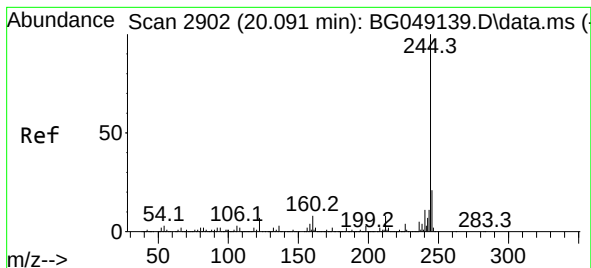
Tgt Ion:184 Resp: 272948
Ion Ratio Lower Upper
184 100
185 15.8 10.7 16.1
183 12.9 9.4 14.0



#78
Pyrene
Concen: 60.333 ng
RT: 19.896 min Scan# 2869
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:202 Resp: 941473
Ion Ratio Lower Upper
202 100
200 23.1 15.8 23.8
203 19.7 14.6 21.8





#79

Terphenyl-d14

Concen: 124.626 ng

RT: 20.096 min Scan# 2903

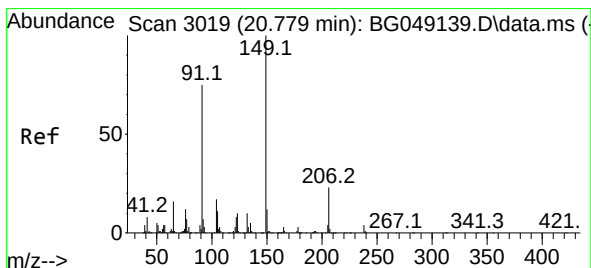
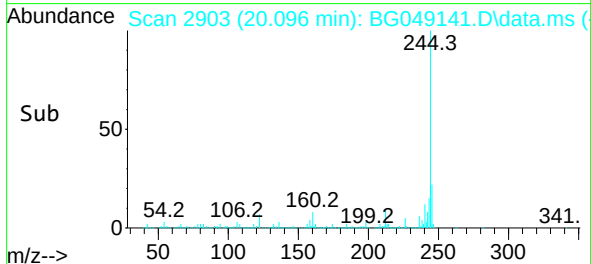
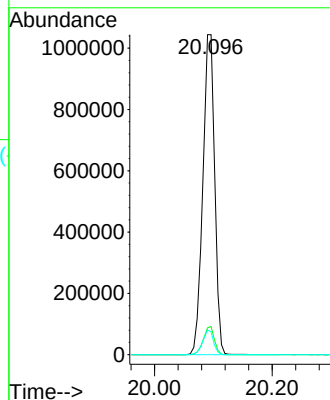
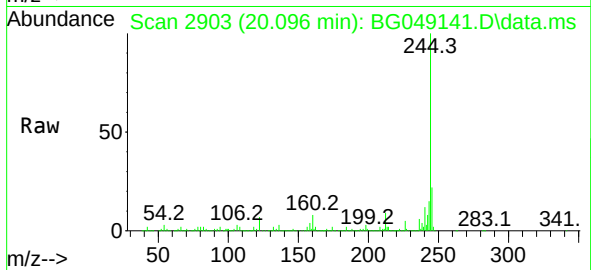
Delta R.T. 0.005 min

Lab File: BG049141.D

Acq: 30 Jun 2021 14:01

Tgt Ion:244 Resp: 1462992

Ion	Ratio	Lower	Upper
244	100		
212	8.8	6.9	10.3
122	7.1	5.0	7.6



#80

Butylbenzylphthalate

Concen: 63.147 ng

RT: 20.778 min Scan# 3019

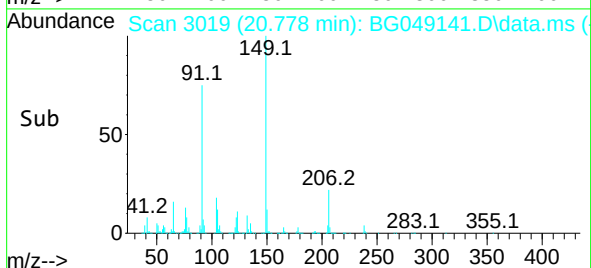
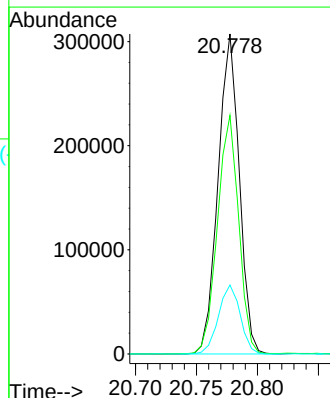
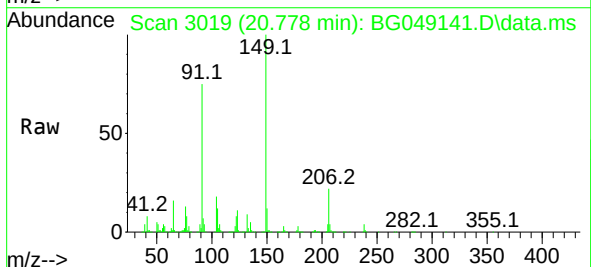
Delta R.T. -0.001 min

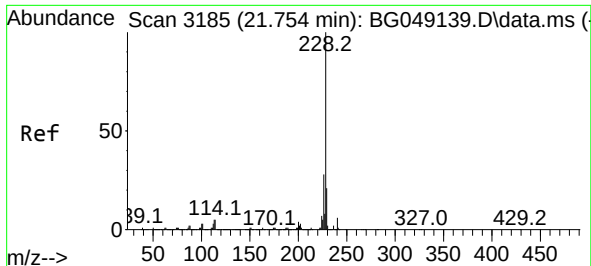
Lab File: BG049141.D

Acq: 30 Jun 2021 14:01

Tgt Ion:149 Resp: 371772

Ion	Ratio	Lower	Upper
149	100		
91	74.6	63.4	95.2
206	21.5	18.4	27.6

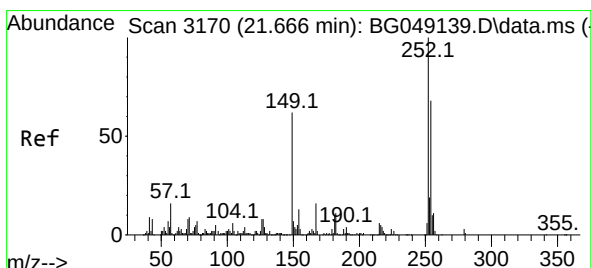
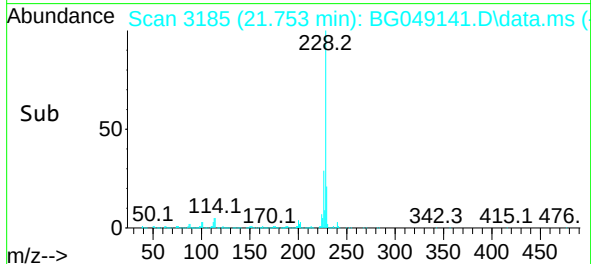
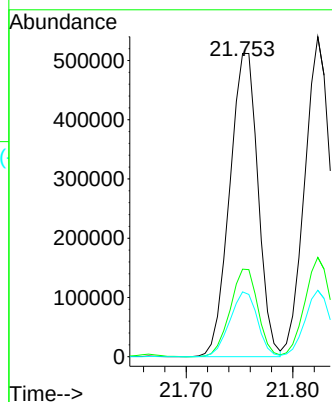
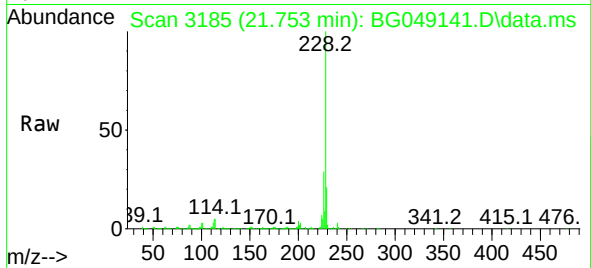




#81
Benzo(a)anthracene
Concen: 61.338 ng
RT: 21.753 min Scan# 3185
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

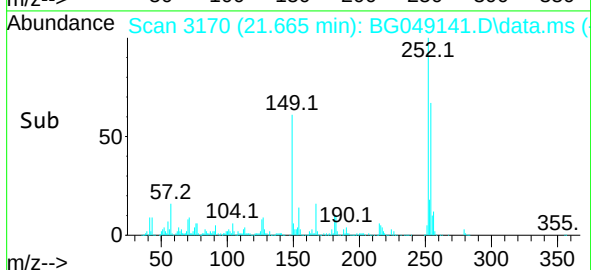
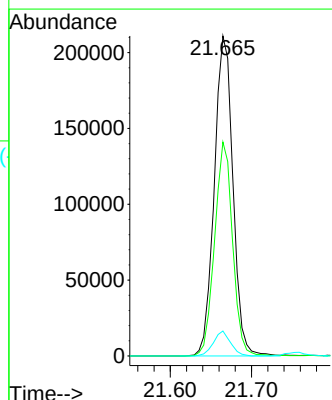
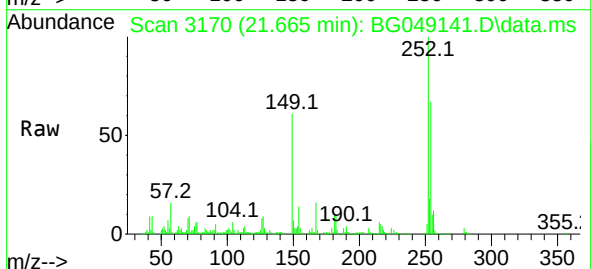
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

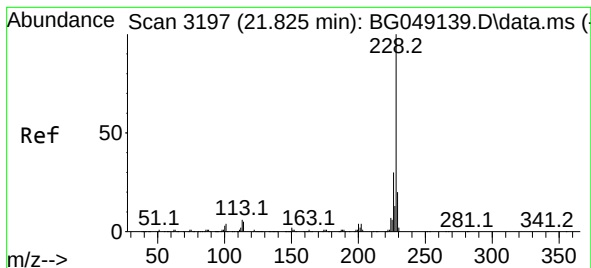
Tgt Ion:228 Resp: 946837
Ion Ratio Lower Upper
228 100
226 28.8 22.7 34.1
229 21.4 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 68.164 ng
RT: 21.665 min Scan# 3170
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:252 Resp: 336481
Ion Ratio Lower Upper
252 100
254 66.8 52.4 78.6
126 7.8 5.9 8.9





#83

Chrysene

Concen: 60.899 ng

RT: 21.823 min Scan# 3197

Delta R.T. -0.001 min

Lab File: BG049141.D

Acq: 30 Jun 2021 14:01

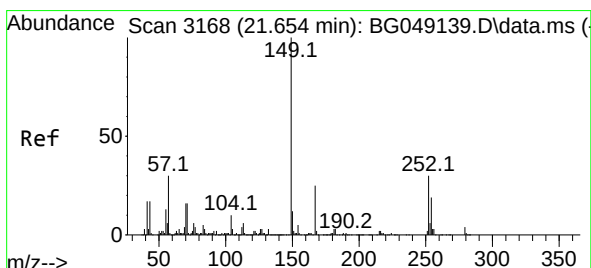
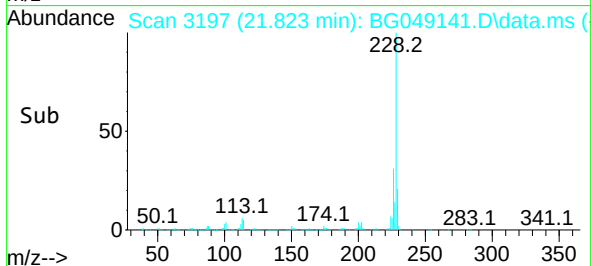
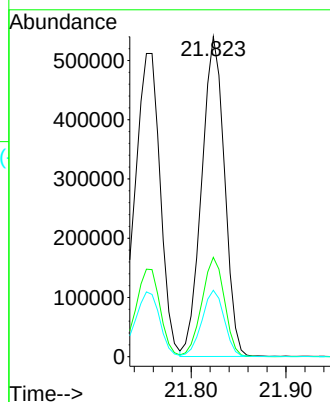
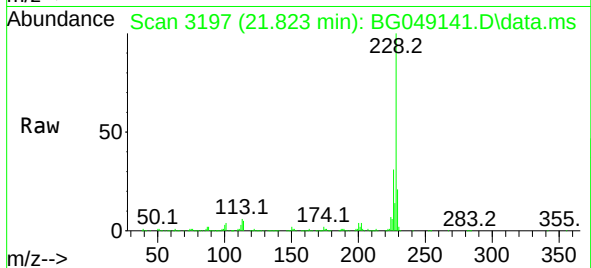
Tgt Ion:228 Resp: 901319

Ion Ratio Lower Upper

228 100

226 31.1 23.1 34.7

229 20.8 15.3 22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 61.401 ng

RT: 21.653 min Scan# 3168

Delta R.T. -0.001 min

Lab File: BG049141.D

Acq: 30 Jun 2021 14:01

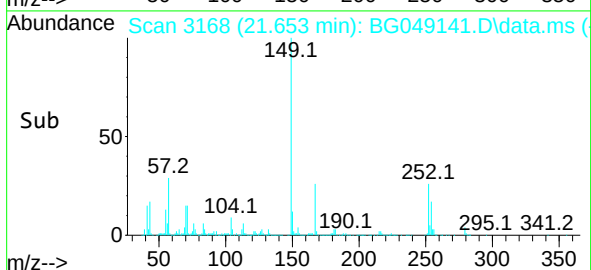
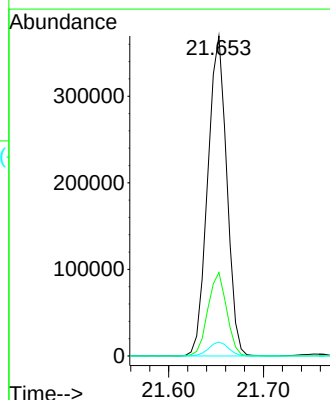
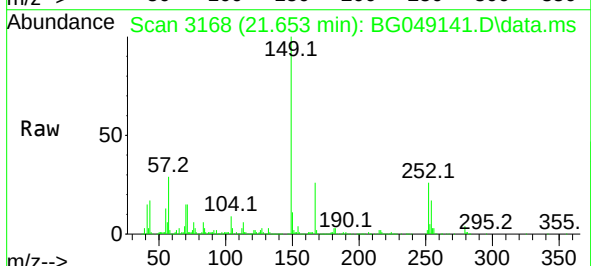
Tgt Ion:149 Resp: 515284

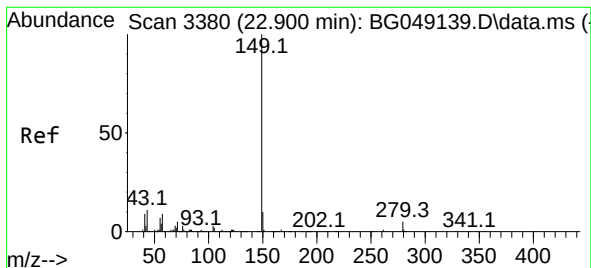
Ion Ratio Lower Upper

149 100

167 26.1 22.3 33.5

279 4.4 3.8 5.8

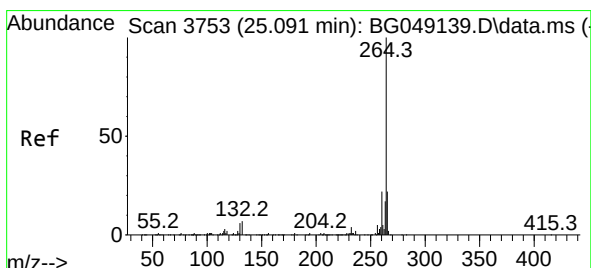
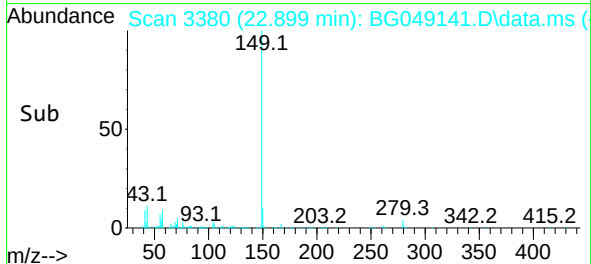
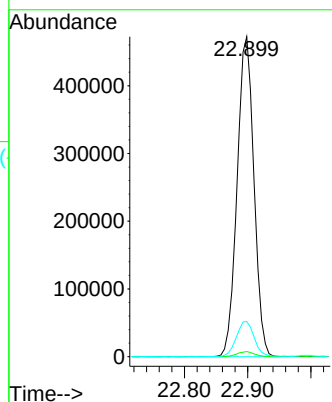
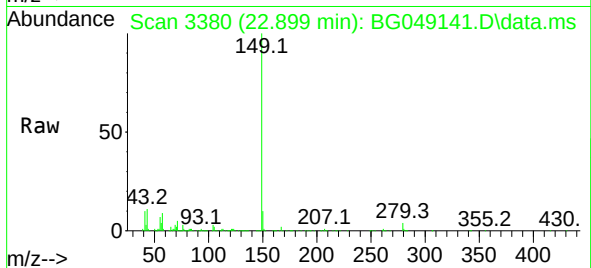




#85
Di-n-octyl phthalate
Concen: 61.345 ng
RT: 22.899 min Scan# 3380
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

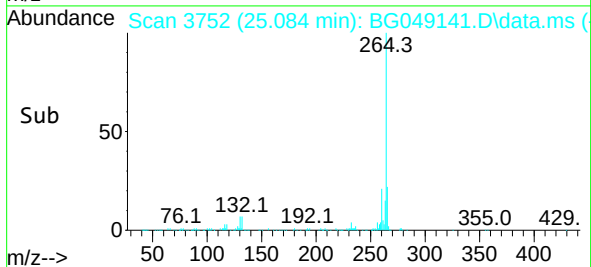
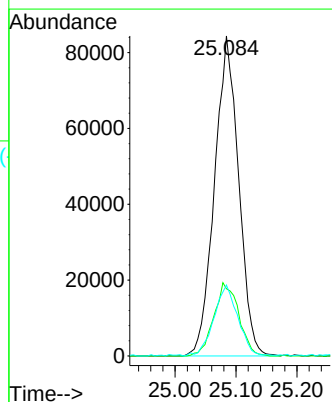
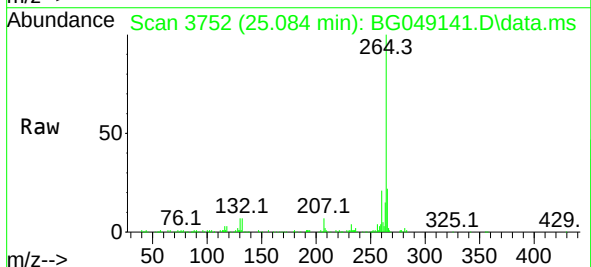
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

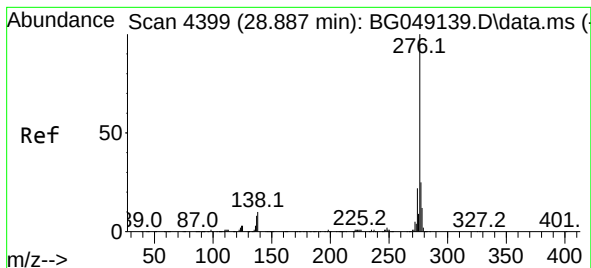
Tgt Ion:149 Resp: 873126
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 11.7 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.084 min Scan# 3752
Delta R.T. -0.007 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:264 Resp: 231674
Ion Ratio Lower Upper
264 100
260 21.0 19.4 29.2
265 22.1 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 63.690 ng

RT: 28.886 min Scan# 4399

Delta R.T. -0.001 min

Lab File: BG049141.D

Acq: 30 Jun 2021 14:01

Tgt Ion:276 Resp: 1110456

Ion Ratio Lower Upper

276 100

138 6.5 5.1 7.7

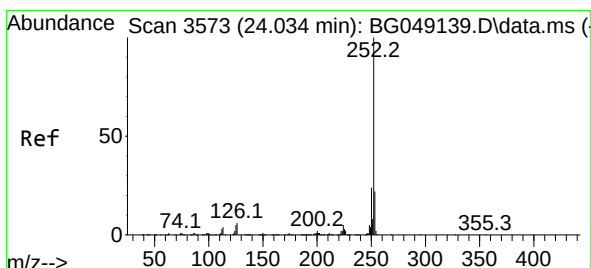
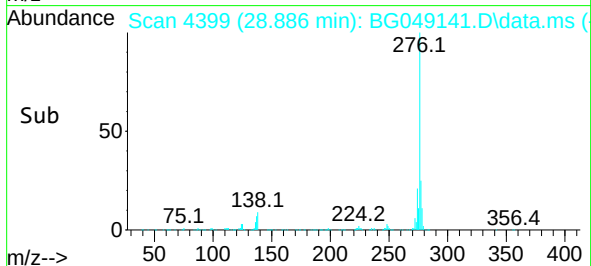
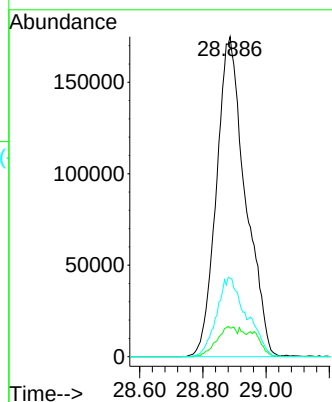
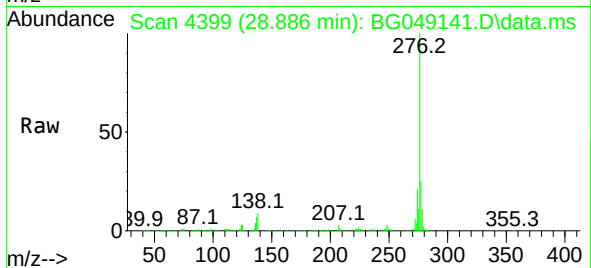
277 25.7 19.8 29.6

Instrument :

BNA_G

ClientSampleId :

SSTDIC060



#88

Benzo(b)fluoranthene

Concen: 60.145 ng

RT: 24.038 min Scan# 3574

Delta R.T. 0.005 min

Lab File: BG049141.D

Acq: 30 Jun 2021 14:01

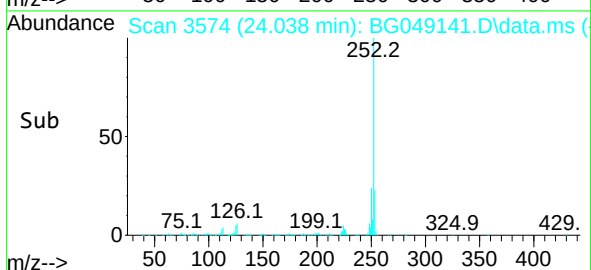
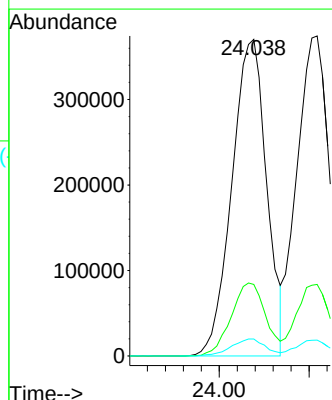
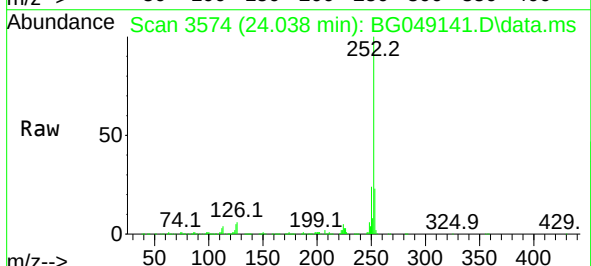
Tgt Ion:252 Resp: 993316

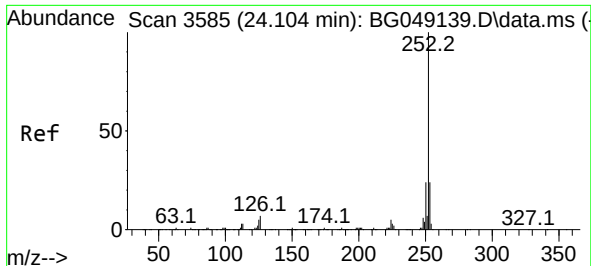
Ion Ratio Lower Upper

252 100

253 22.6 16.2 24.4

125 5.4 3.0 4.4#

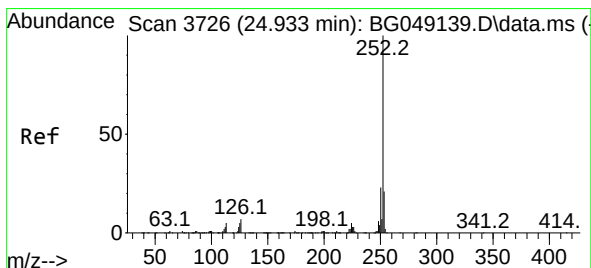
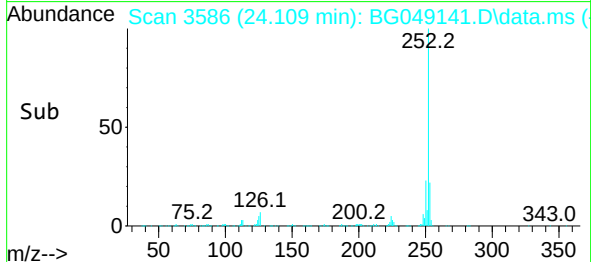
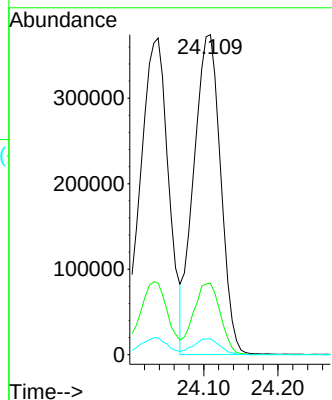
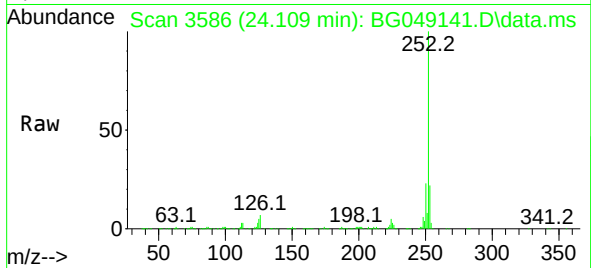




#89
Benzo(k)fluoranthene
Concen: 60.276 ng
RT: 24.109 min Scan# 3586
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

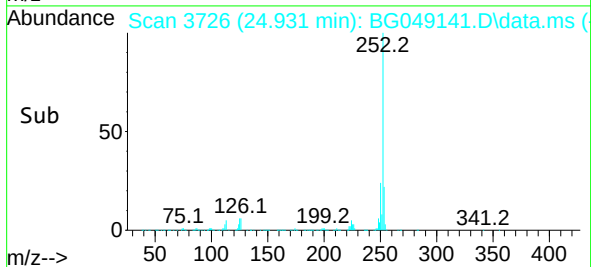
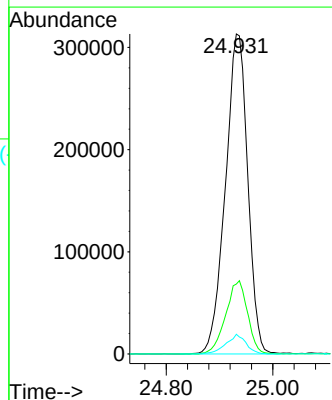
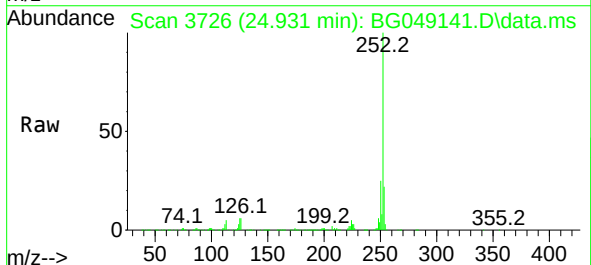
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

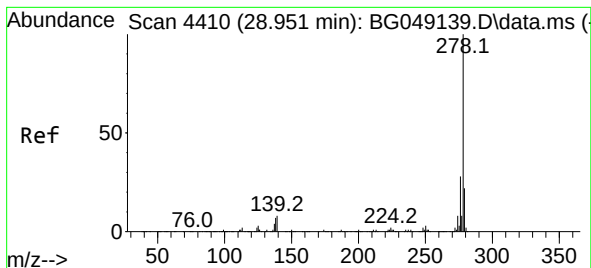
Tgt Ion:252 Resp: 944495
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 4.9 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 60.278 ng
RT: 24.931 min Scan# 3726
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:252 Resp: 908717
Ion Ratio Lower Upper
252 100
253 21.9 16.6 25.0
125 6.1 3.5 5.3#

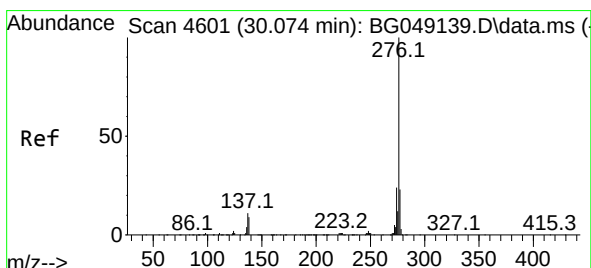
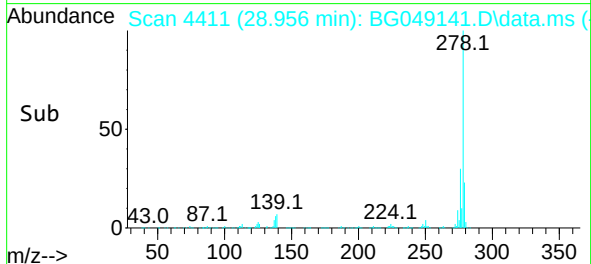
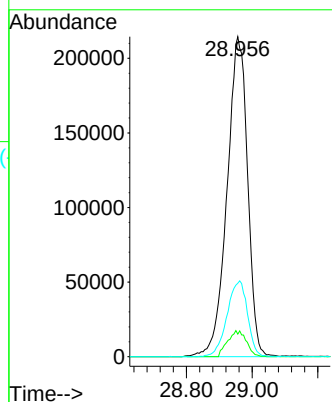
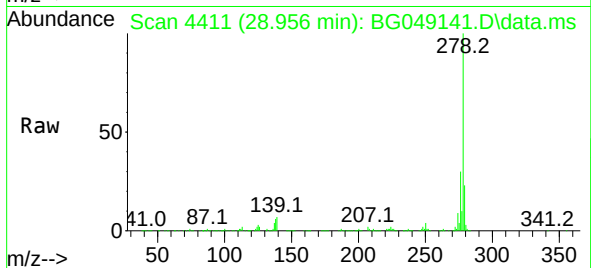




#91
Dibenzo(a,h)anthracene
Concen: 64.125 ng
RT: 28.956 min Scan# 4411
Delta R.T. 0.005 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 934407
Ion Ratio Lower Upper
278 100
139 7.0 4.6 6.8#
279 22.9 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 62.412 ng
RT: 30.072 min Scan# 4601
Delta R.T. -0.001 min
Lab File: BG049141.D
Acq: 30 Jun 2021 14:01

Tgt Ion:276 Resp: 917061
Ion Ratio Lower Upper
276 100
277 23.7 18.4 27.6
138 9.2 7.0 10.6

