

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091823\
 Data File : BG059080.D
 Acq On : 18 Sep 2023 9:42
 Operator : MA/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Quant Time: Sep 19 01:20:27 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG091823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 19 01:19:29 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.300	152	30152	20.000	ng	# 0.00
21) Naphthalene-d8	11.143	136	150081	20.000	ng	0.00
39) Acenaphthene-d10	14.927	164	97264	20.000	ng	0.00
64) Phenanthrene-d10	17.677	188	213867	20.000	ng	0.00
76) Chrysene-d12	22.001	240	213751	20.000	ng	0.00
86) Perylene-d12	25.550	264	246519	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.785	112	9761	5.057	ng	0.00
7) Phenol-d6	7.412	99	13379	4.664	ng	0.00
23) Nitrobenzene-d5	9.492	82	11779	4.197	ng	0.00
42) 2,4,6-Tribromophenol	16.414	330	4838	4.324	ng	0.00
45) 2-Fluorobiphenyl	13.552	172	30951	4.751	ng	0.00
79) Terphenyl-d14	20.256	244	52913	4.657	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.646	88	2520	2.710	ng	# 82
3) Pyridine	4.069	79	6118	2.309	ng	# 78
4) n-Nitrosodimethylamine	3.993	42	2888	2.144	ng	# 58
6) Aniline	7.618	93	8012	2.168	ng	# 85
8) 2-Chlorophenol	7.847	128	5478	2.504	ng	# 83
9) Benzaldehyde	7.436	77	4479	2.881	ng	# 74
10) Phenol	7.430	94	6707	2.391	ng	# 95
11) bis(2-Chloroethyl)ether	7.712	93	5521	2.480	ng	# 79
12) 1,3-Dichlorobenzene	8.182	146	6111	2.743	ng	# 87
13) 1,4-Dichlorobenzene	8.652	146	5963	2.674	ng	# 91
14) 1,2-Dichlorobenzene	8.652	146	5963	2.749	ng	# 92
15) Benzyl Alcohol	8.535	79	4600	2.241	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.822	45	11424	2.553	ng	# 97
17) 2-Methylphenol	8.717	107	4689	2.154	ng	# 85
18) Hexachloroethane	9.381	117	1907	2.434	ng	# 74
19) n-Nitroso-di-n-propyla...	9.099	70	4445	2.419	ng	# 95
20) 3+4-Methylphenols	9.046	107	6810	2.311	ng	# 86
22) Acetophenone	9.140	105	8741	2.262	ng	# 88
24) Nitrobenzene	9.539	77	5961	2.210	ng	# 86
25) Isophorone	10.045	82	13548	2.381	ng	# 96
26) 2-Nitrophenol	10.250	139	2282	1.834	ng	# 79
27) 2,4-Dimethylphenol	10.262	122	5176	2.193	ng	# 83
28) bis(2-Chloroethoxy)met...	10.532	93	7644	2.368	ng	# 94
29) 2,4-Dichlorophenol	10.767	162	4558	2.078	ng	# 94
30) 1,2,4-Trichlorobenzene	10.985	180	4994	2.355	ng	# 58
31) Naphthalene	11.196	128	18231	2.376	ng	# 91
32) Benzoic acid	10.379	122	182	0.111	ng	# 1
33) 4-Chloroaniline	11.308	127	7332	2.131	ng	# 92
34) Hexachlorobutadiene	11.419	225	3090	2.407	ng	# 86
35) Caprolactam	12.077	113	2069	2.399	ng	# 70
36) 4-Chloro-3-methylphenol	12.371	107	5095	1.994	ng	# 79
37) 2-Methylnaphthalene	12.777	142	12330	2.264	ng	# 96
38) 1-Methylnaphthalene	12.777	142	12330	2.403	ng	# 100
40) 1,2,4,5-Tetrachloroben...	13.117	216	5871	2.406	ng	# 93
41) Hexachlorocyclopentadiene	13.076	237	2565	1.925	ng	# 79
43) 2,4,6-Trichlorophenol	13.352	196	3917	2.194	ng	# 95

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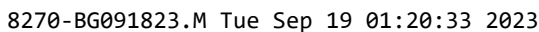
Instrument :
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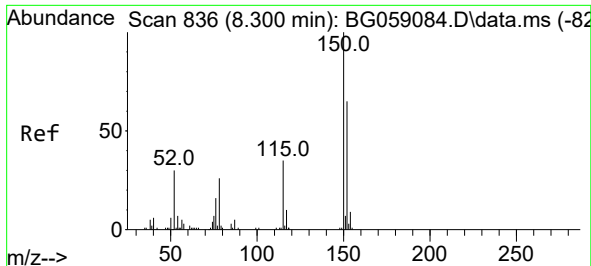
Quant Time: Sep 19 01:20:27 2023
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 19 01:19:29 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.423	196	4260	2.011	ng	94
46) 1,1'-Biphenyl	13.764	154	16781	2.441	ng	87
47) 2-Chloronaphthalene	13.817	162	12579	2.354	ng	94
48) 2-Nitroaniline	14.028	65	4183	2.156	ng	# 78
49) Acenaphthylene	14.657	152	19430	2.198	ng	99
50) Dimethylphthalate	14.363	163	18315	2.442	ng	# 95
51) 2,6-Dinitrotoluene	14.504	165	2826	1.870	ng	# 77
52) Acenaphthene	14.992	154	11804	2.347	ng	97
53) 3-Nitroaniline	14.845	138	3395	1.908	ng	92
54) 2,4-Dinitrophenol	15.050	184	1047	1.250	ng	# 57
55) Dibenzofuran	15.327	168	20268	2.324	ng	93
56) 4-Nitrophenol	15.109	139	2568	1.859	ng	95
57) 2,4-Dinitrotoluene	15.291	165	3684	1.807	ng	# 86
58) Fluorene	15.967	166	16382	2.284	ng	94
59) 2,3,4,6-Tetrachlorophenol	15.532	232	3711	2.114	ng	# 96
60) Diethylphthalate	15.714	149	19014	2.550	ng	# 96
61) 4-Chlorophenyl-phenyle...	15.955	204	7278	2.243	ng	96
62) 4-Nitroaniline	16.008	138	3436	1.973	ng	90
63) Azobenzene	16.243	77	16516	2.250	ng	93
65) 4,6-Dinitro-2-methylph...	16.032	198	1883	1.522	ng	96
66) n-Nitrosodiphenylamine	16.173	169	13604	2.144	ng	91
67) 4-Bromophenyl-phenylether	16.854	248	4767	2.300	ng	92
68) Hexachlorobenzene	16.942	284	4606	2.147	ng	98
69) Atrazine	17.107	200	5054	2.473	ng	88
70) Pentachlorophenol	17.295	266	3032	1.827	ng	# 83
71) Phenanthrene	17.812	178	26085	2.300	ng	100
72) Anthracene	17.812	178	26085	2.238	ng	99
73) Carbazole	18.088	167	26323	2.382	ng	95
74) Di-n-butylphthalate	18.593	149	32190	2.377	ng	98
75) Fluoranthene	19.716	202	31727	2.378	ng	97
77) Benzidine	19.904	184	12926	2.856	ng	96
78) Pyrene	20.080	202	32257	2.139	ng	99
80) Butylbenzylphthalate	20.938	149	12806	2.049	ng	96
81) Benzo(a)anthracene	21.978	228	33084	2.283	ng	97
82) 3,3'-Dichlorobenzidine	21.890	252	11269	2.158	ng	# 88
83) Chrysene	22.048	228	32415	2.333	ng	92
84) Bis(2-ethylhexyl)phtha...	21.813	149	23096	2.430	ng	# 94
85) Di-n-octyl phthalate	23.141	149	34577	2.145	ng	# 91
87) Indeno(1,2,3-cd)pyrene	29.651	276	27281	1.714	ng	# 74
88) Benzo(b)fluoranthene	24.398	252	31531	2.211	ng	96
89) Benzo(k)fluoranthene	24.398	252	31531	2.152	ng	98
90) Benzo(a)pyrene	25.374	252	29930	2.138	ng	# 88
91) Dibenzo(a,h)anthracene	29.739	278	25377	1.970	ng	# 89
92) Benzo(g,h,i)perylene	30.949	276	27740	2.106	ng	# 91

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

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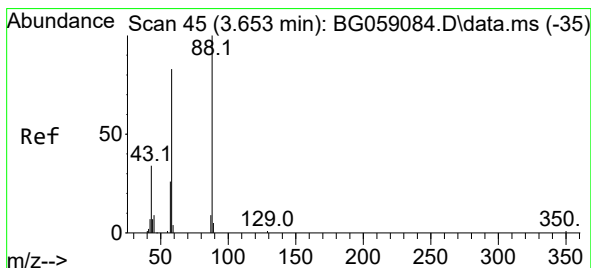
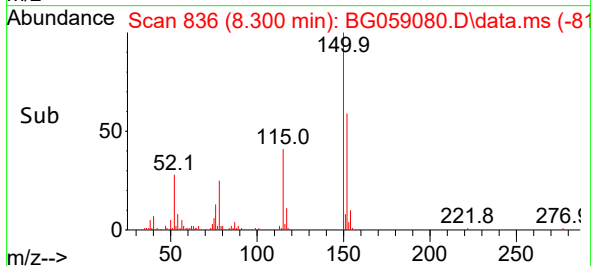
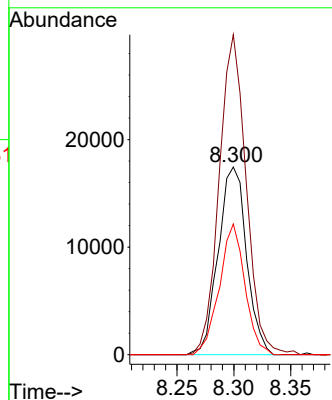
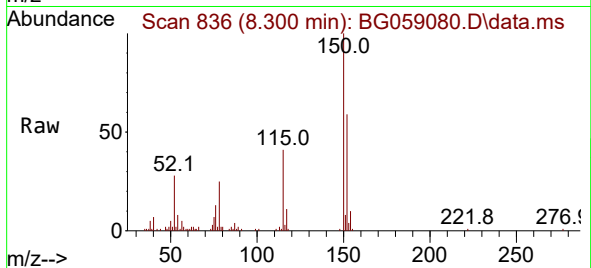




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.300 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BG059080.D
 Acq: 18 Sep 2023 9:42

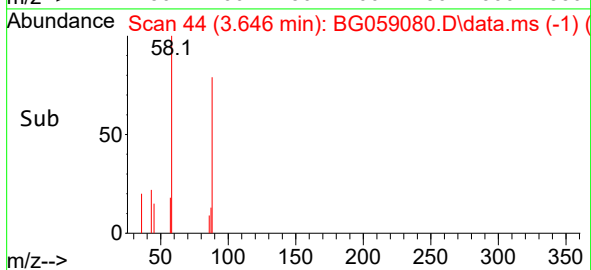
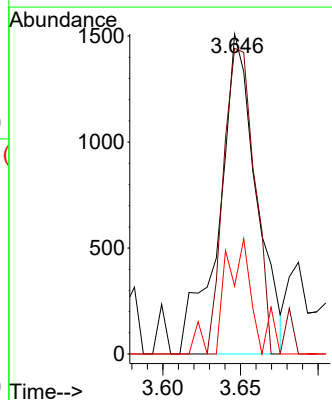
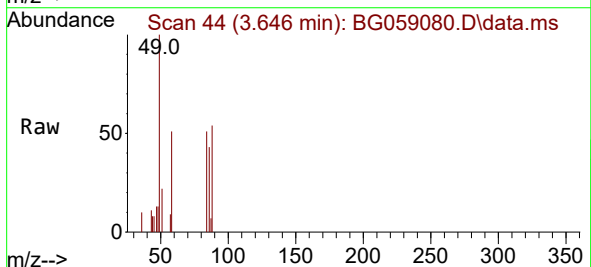
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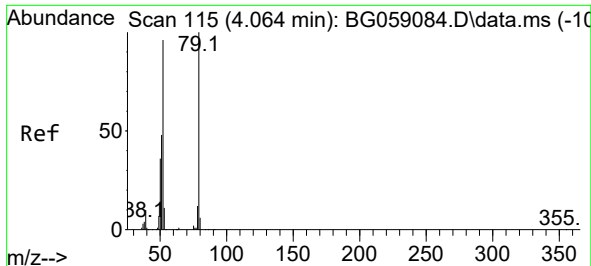
Tgt Ion:152 Resp: 30152
 Ion Ratio Lower Upper
 152 100
 150 170.5 123.7 185.5
 115 69.6 43.3 64.9#



#2
 1,4-Dioxane
 Concen: 2.710 ng
 RT: 3.646 min Scan# 44
 Delta R.T. -0.006 min
 Lab File: BG059080.D
 Acq: 18 Sep 2023 9:42

Tgt Ion: 88 Resp: 2520
 Ion Ratio Lower Upper
 88 100
 58 79.6 80.6 121.0#
 43 27.2 26.5 39.7

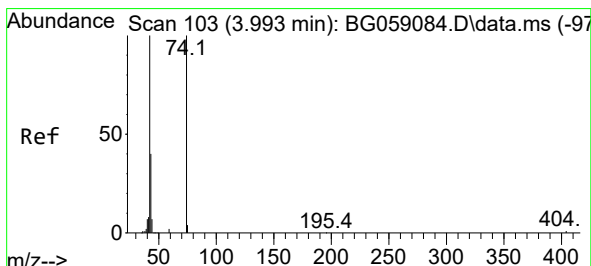
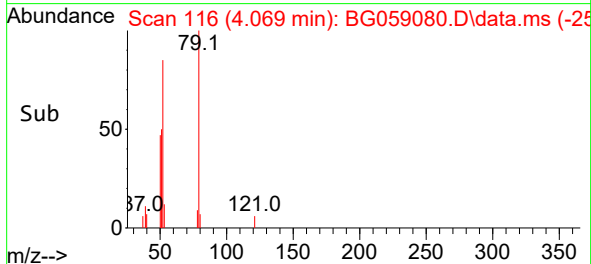
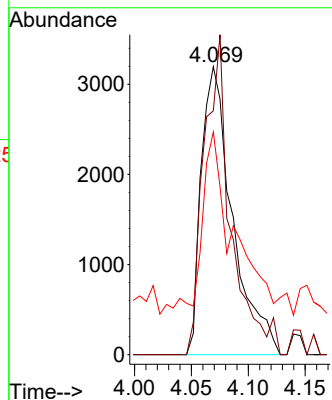
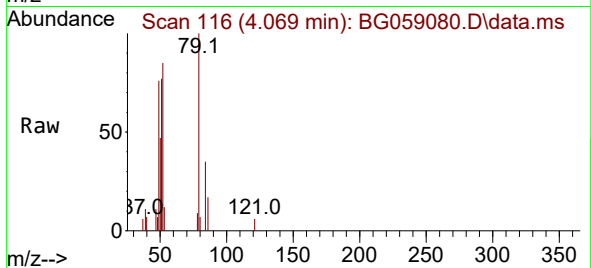




#3
Pyridine
Concen: 2.309 ng
RT: 4.069 min Scan# 115
Delta R.T. 0.005 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

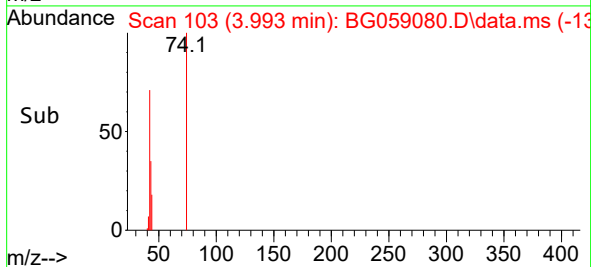
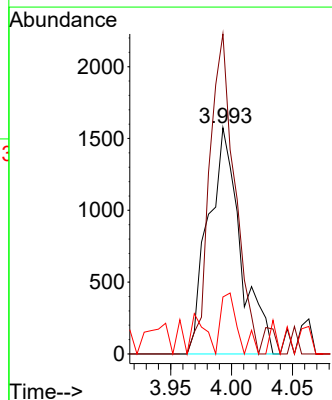
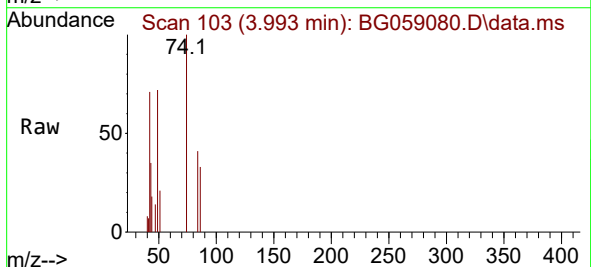
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ClientSampleId :
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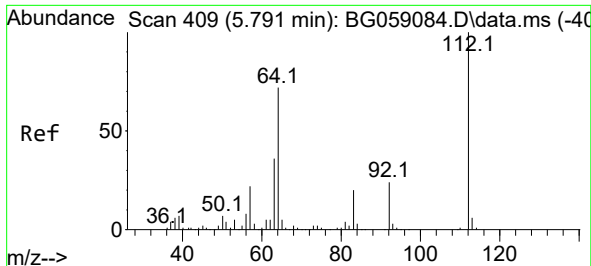
Tgt Ion: 79 Resp: 6118
Ion Ratio Lower Upper
79 100
52 84.7 77.0 115.4
51 77.3 38.6 57.8#



#4
n-Nitrosodimethylamine
Concen: 2.144 ng
RT: 3.993 min Scan# 103
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion: 42 Resp: 2888
Ion Ratio Lower Upper
42 100
74 141.5 80.2 120.2#
44 25.2 5.4 8.2#

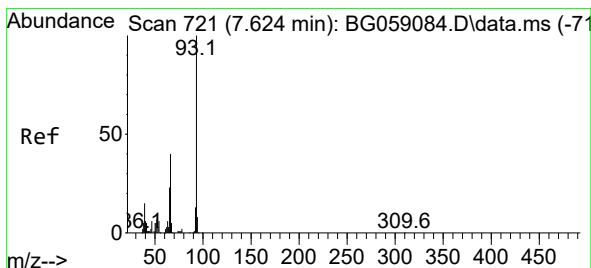
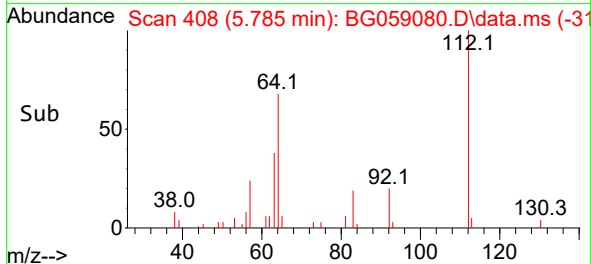
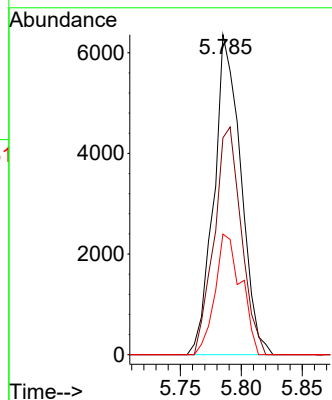
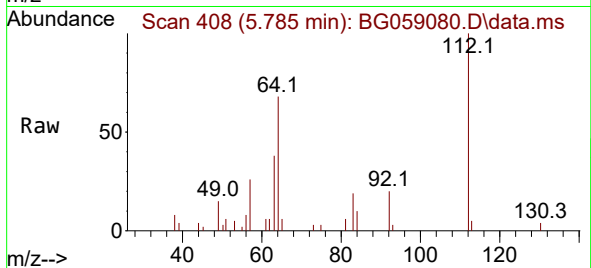




#5
2-Fluorophenol
Concen: 5.057 ng
RT: 5.785 min Scan# 409
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

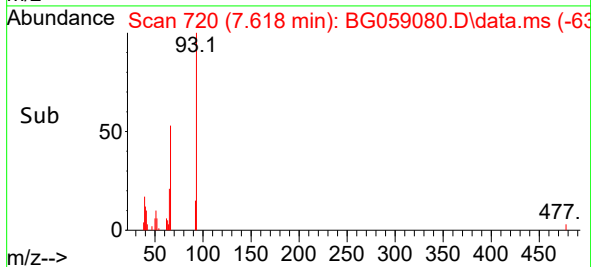
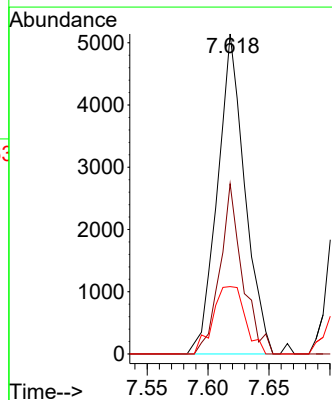
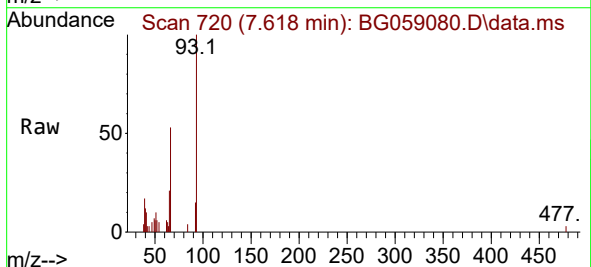
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ClientSampleId :
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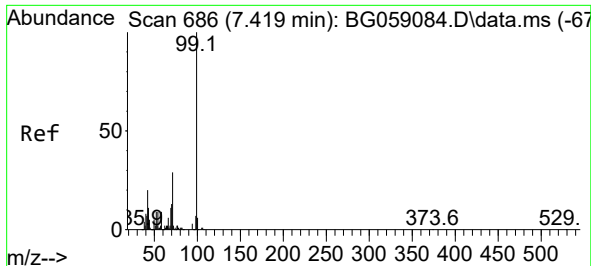
Tgt Ion:	112	Resp:	9761
Ion	Ratio	Lower	Upper
112	100		
64	67.8	57.5	86.3
63	37.7	28.7	43.1



#6
Aniline
Concen: 2.168 ng
RT: 7.618 min Scan# 720
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:	93	Resp:	8012
Ion	Ratio	Lower	Upper
93	100		
66	53.2	32.1	48.1#
65	21.1	18.4	27.6

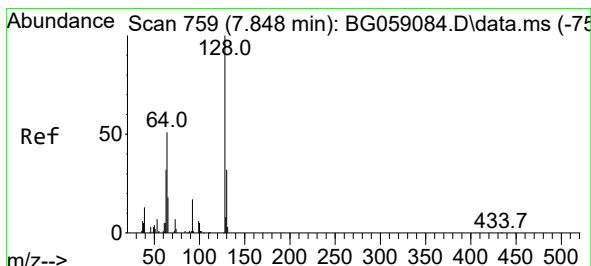
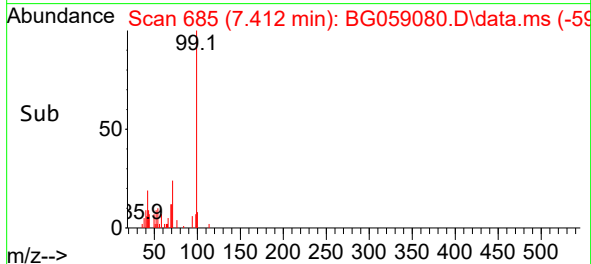
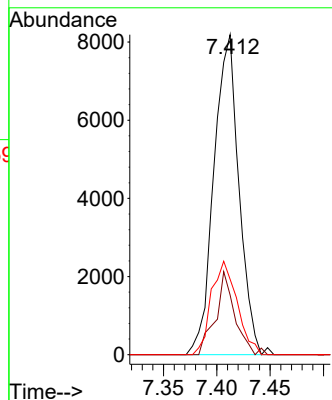
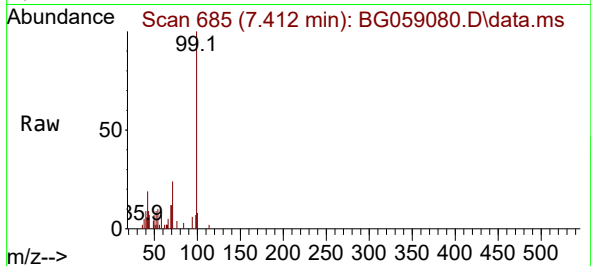




#7
Phenol-d6
Concen: 4.664 ng
RT: 7.412 min Scan# 611
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

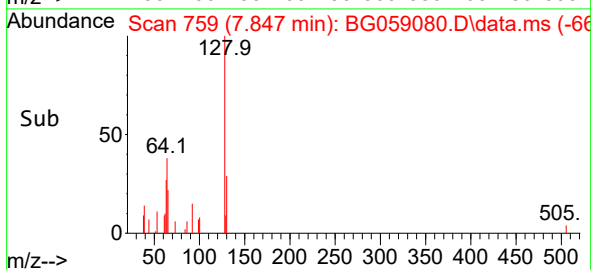
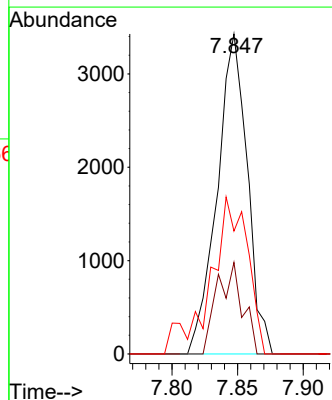
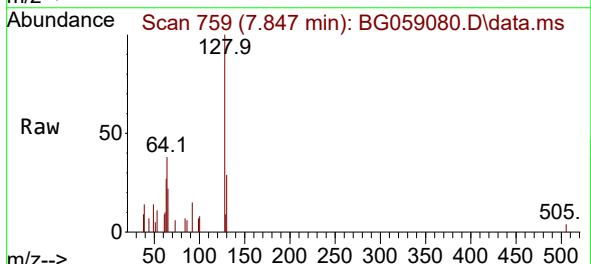
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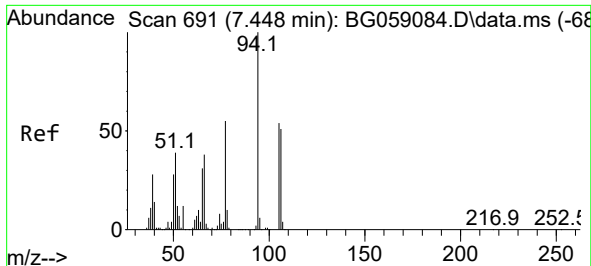
Tgt Ion: 99 Resp: 13379
Ion Ratio Lower Upper
99 100
42 18.6 16.4 24.6
71 23.5 23.4 35.0



#8
2-Chlorophenol
Concen: 2.504 ng
RT: 7.847 min Scan# 759
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion: 128 Resp: 5478
Ion Ratio Lower Upper
128 100
130 28.6 12.4 52.4
64 38.4 35.4 75.4

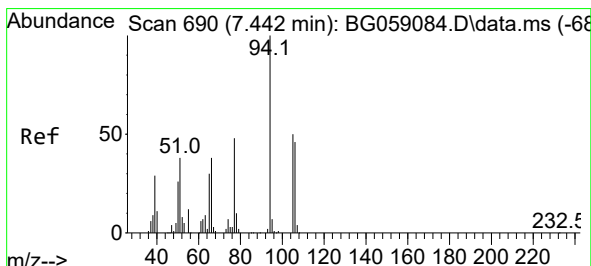
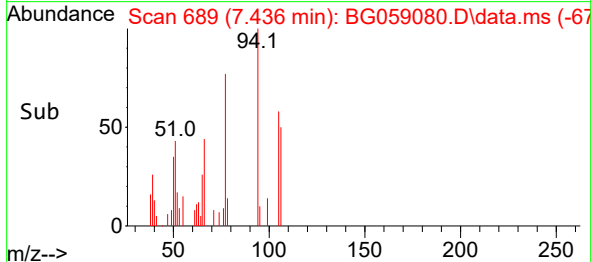
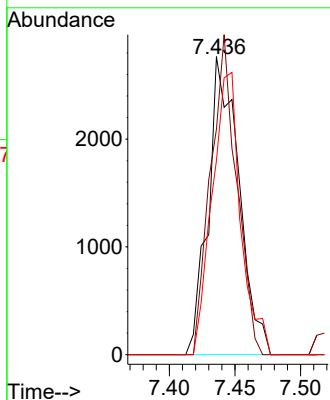
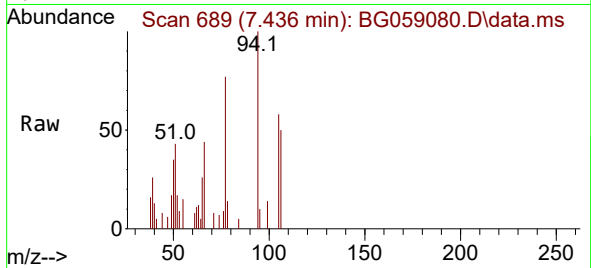




#9
Benzaldehyde
Concen: 2.881 ng
RT: 7.436 min Scan# 61
Delta R.T. -0.012 min
Lab File: BG059080.D
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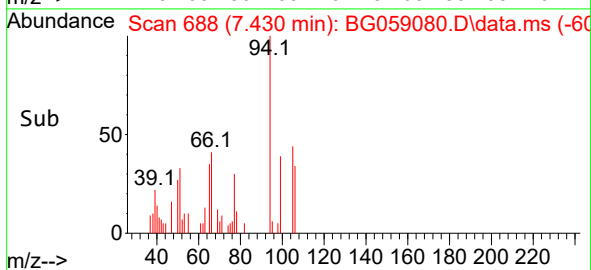
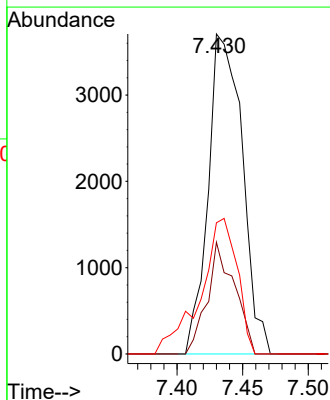
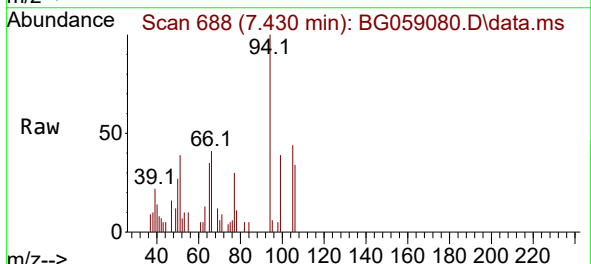
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

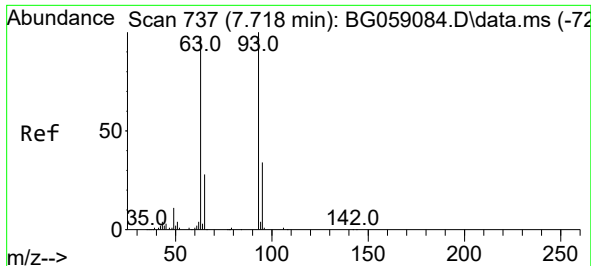
Tgt Ion: 77 Resp: 4479
Ion Ratio Lower Upper
77 100
105 75.6 78.3 118.3#
106 65.1 73.2 113.2#



#10
Phenol
Concen: 2.391 ng
RT: 7.430 min Scan# 688
Delta R.T. -0.012 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion: 94 Resp: 6707
Ion Ratio Lower Upper
94 100
65 34.9 10.5 50.5
66 41.0 19.7 59.7

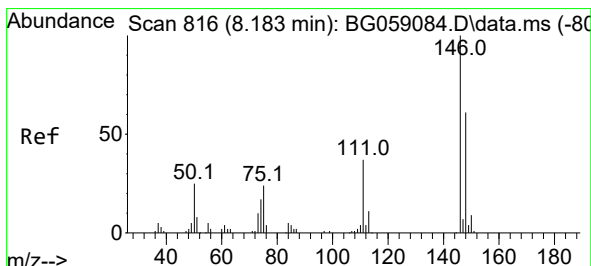
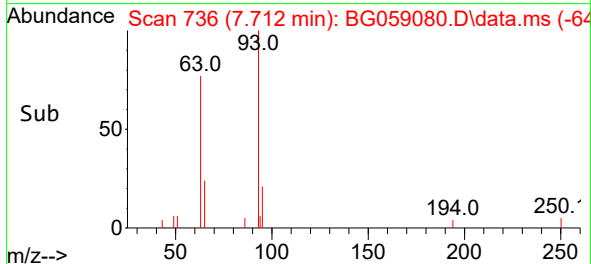
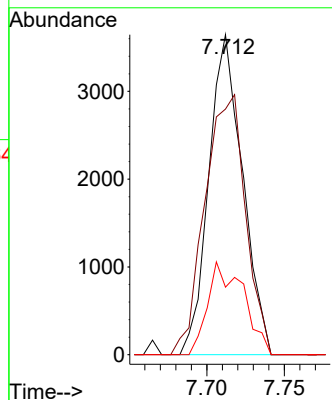
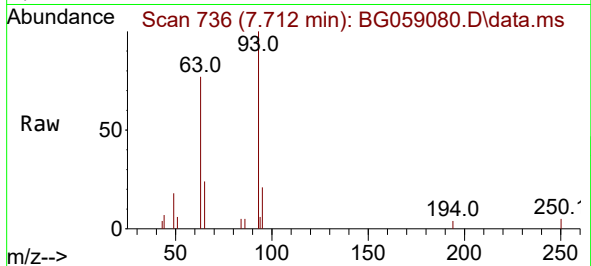




#11
bis(2-Chloroethyl)ether
Concen: 2.480 ng
RT: 7.712 min Scan# 71
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

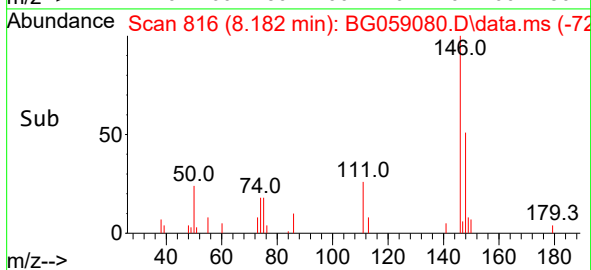
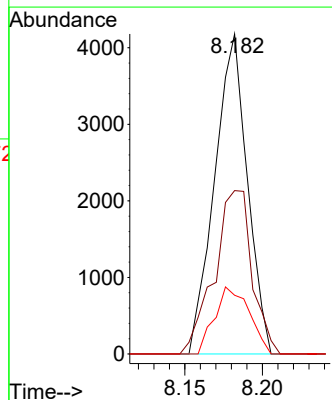
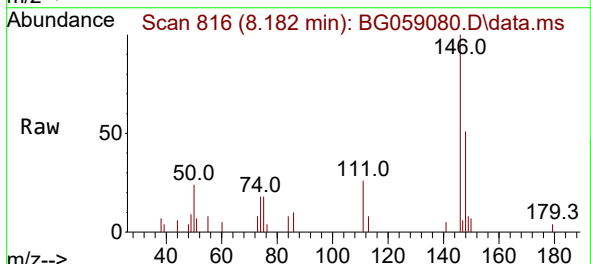
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

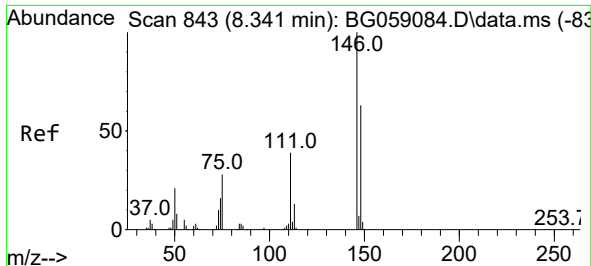
Tgt Ion: 93 Resp: 5521
Ion Ratio Lower Upper
93 100
63 76.8 76.9 116.9#
95 21.1 14.2 54.2



#12
1,3-Dichlorobenzene
Concen: 2.743 ng
RT: 8.182 min Scan# 816
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion: 146 Resp: 6111
Ion Ratio Lower Upper
146 100
148 51.1 49.1 73.7
75 18.4 19.6 29.4#

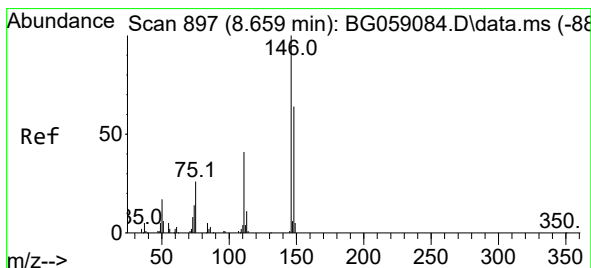
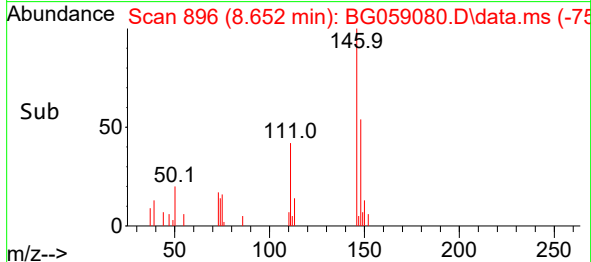
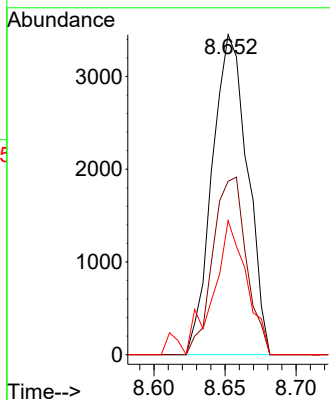
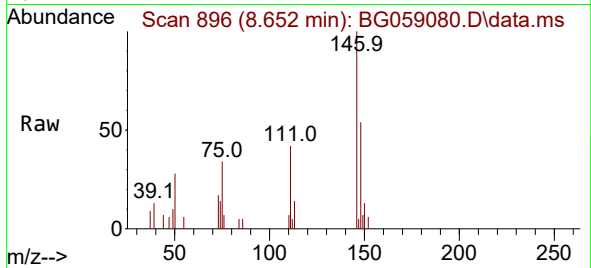




#13
 1,4-Dichlorobenzene
 Concen: 2.674 ng
 RT: 8.652 min Scan# 896
 Delta R.T. 0.311 min
 Lab File: BG059080.D
 Acq: 18 Sep 2023 9:42

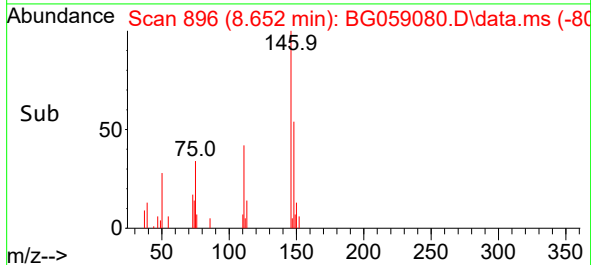
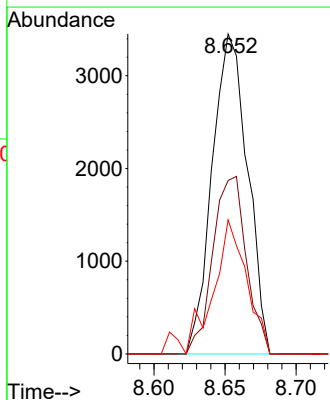
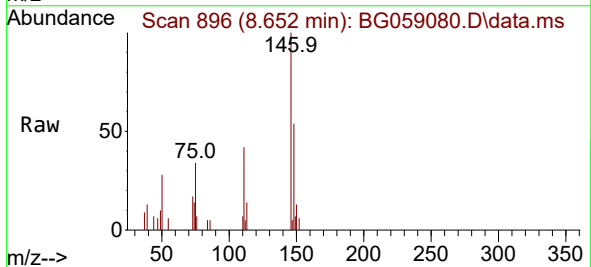
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

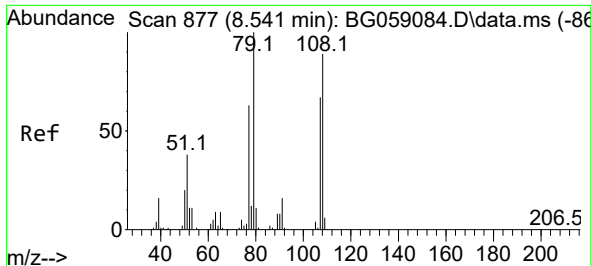
Tgt Ion:	146	Resp:	5963
Ion Ratio	Lower	Upper	
146	100		
148	54.2	50.9	76.3
111	41.9	31.5	47.3



#14
 1,2-Dichlorobenzene
 Concen: 2.749 ng
 RT: 8.652 min Scan# 896
 Delta R.T. -0.006 min
 Lab File: BG059080.D
 Acq: 18 Sep 2023 9:42

Tgt Ion:	146	Resp:	5963
Ion Ratio	Lower	Upper	
146	100		
148	54.2	51.0	76.4
111	41.9	32.9	49.3

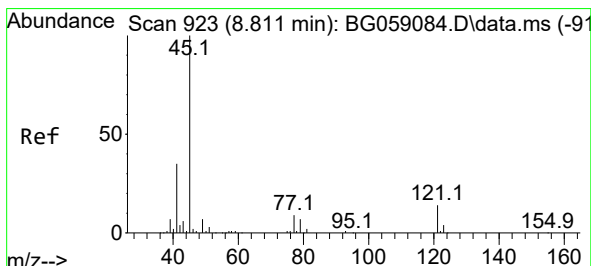
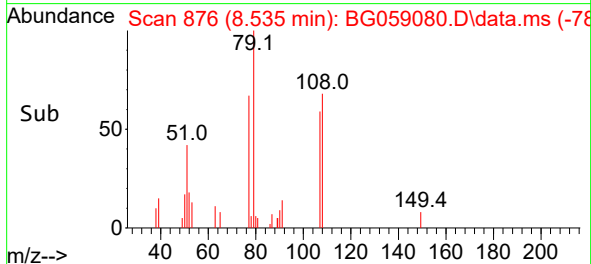
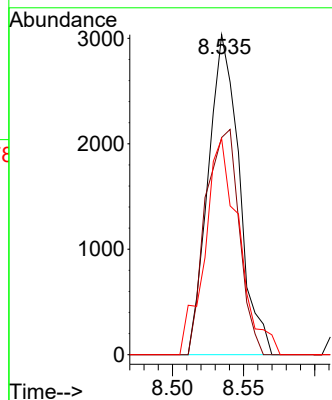
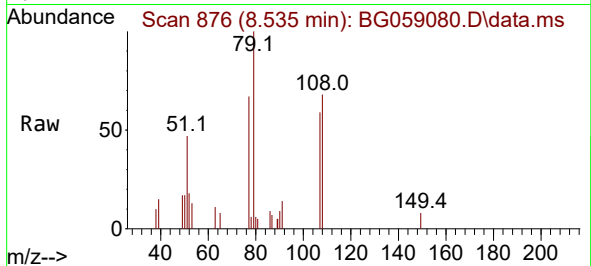




#15
Benzyl Alcohol
Concen: 2.241 ng
RT: 8.535 min Scan# 81
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

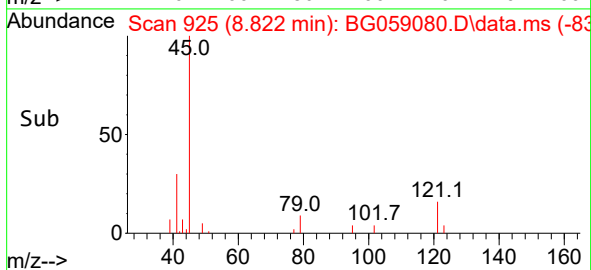
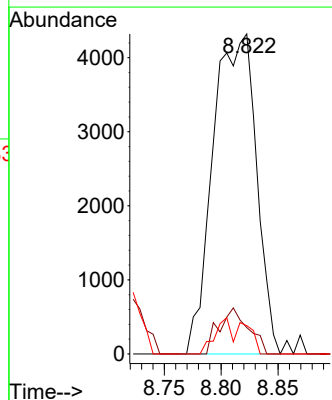
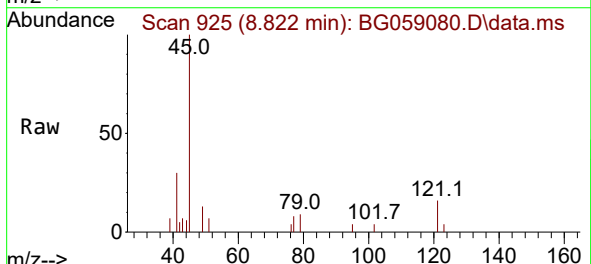
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

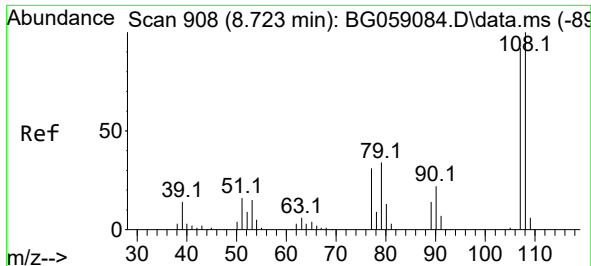
Tgt Ion: 79 Resp: 4600
Ion Ratio Lower Upper
79 100
108 67.8 71.4 107.2#
77 67.5 50.2 75.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.553 ng
RT: 8.822 min Scan# 925
Delta R.T. 0.011 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion: 45 Resp: 11424
Ion Ratio Lower Upper
45 100
77 8.3 0.0 28.9
79 8.8 0.0 27.2





#17

2-Methylphenol

Concen: 2.154 ng

RT: 8.717 min Scan# 90

Delta R.T. -0.006 min

Lab File: BG059080.D

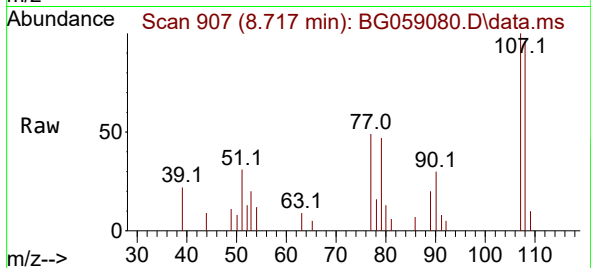
Acq: 18 Sep 2023 9:42

Instrument :

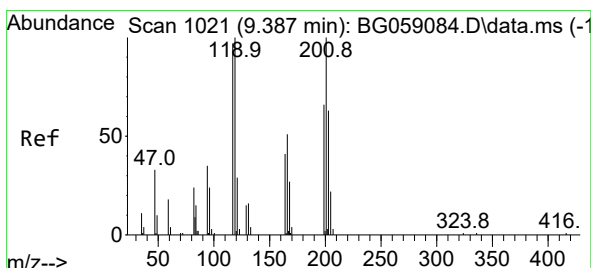
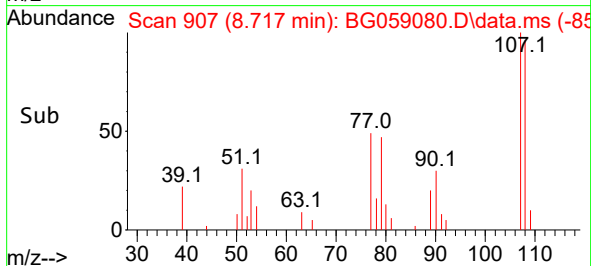
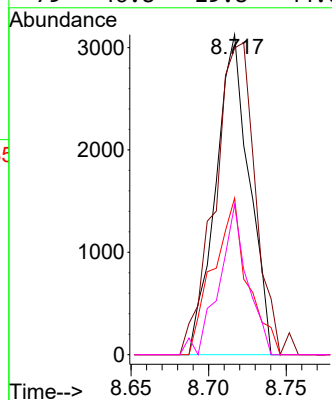
BNA_G

ClientSampleId :

SSTDICC2.5



Tgt Ion:	107	Resp:	4689
Ion	Ratio	Lower	Upper
107	100		
108	95.9	87.0	130.4
77	48.9	27.5	41.3#
79	46.8	29.8	44.6#



#18

Hexachloroethane

Concen: 2.434 ng

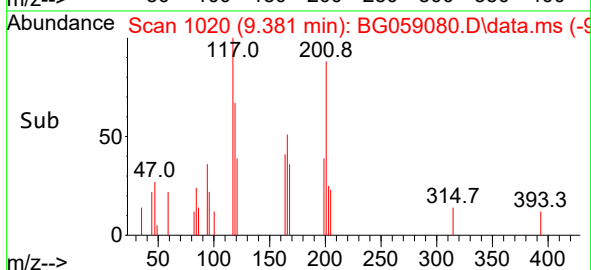
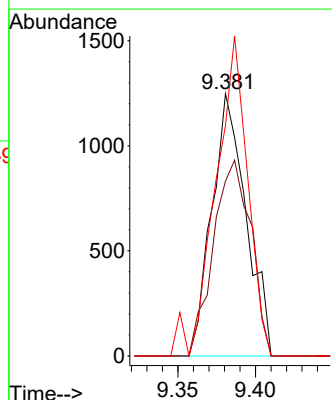
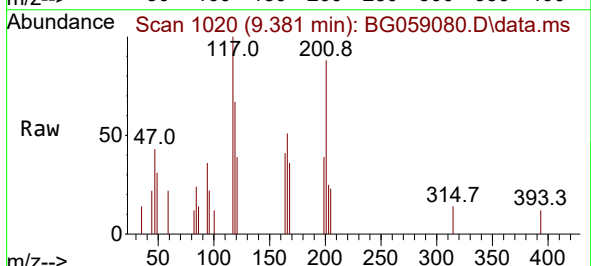
RT: 9.381 min Scan# 1020

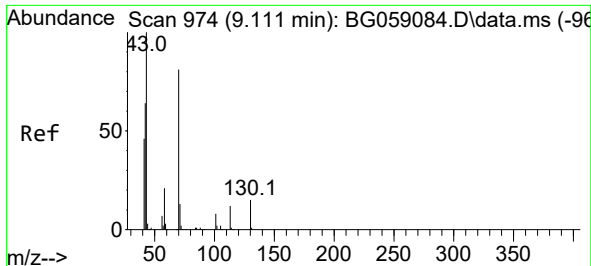
Delta R.T. -0.006 min

Lab File: BG059080.D

Acq: 18 Sep 2023 9:42

Tgt Ion:	117	Resp:	1907
Ion	Ratio	Lower	Upper
117	100		
119	66.6	82.8	124.2#
201	87.8	82.7	124.1

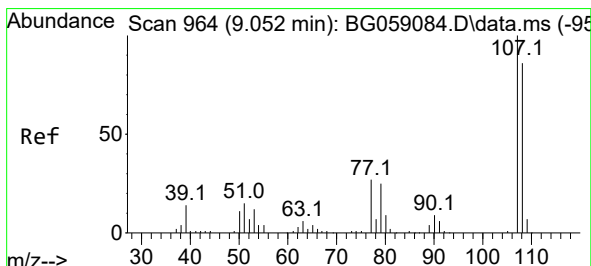
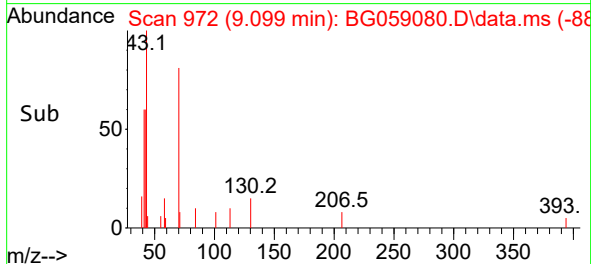
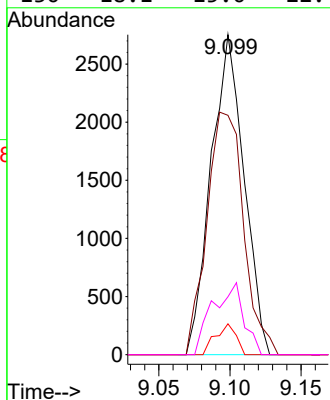
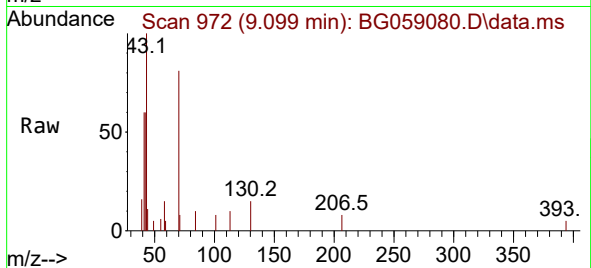




#19
n-Nitroso-di-n-propylamine
Concen: 2.419 ng
RT: 9.099 min Scan# 91
Delta R.T. -0.012 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

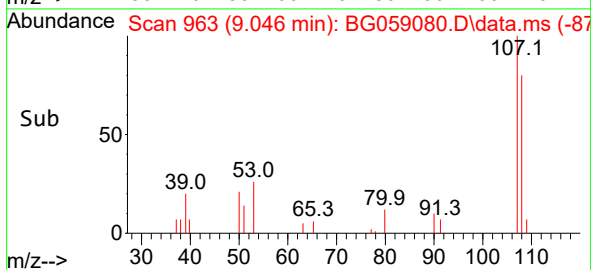
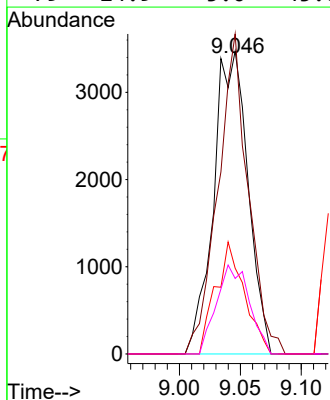
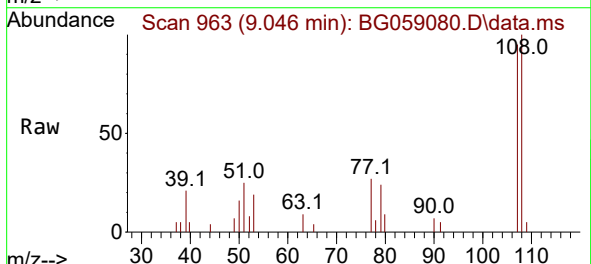
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

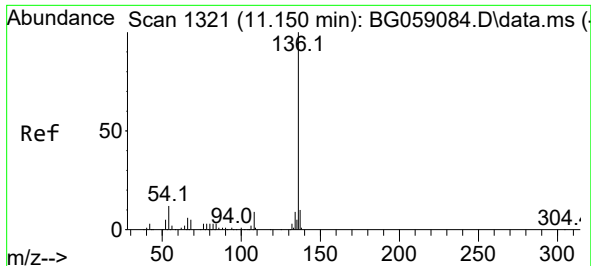
Tgt Ion:	70	Resp:	4445
Ion	Ratio	Lower	Upper
70	100		
42	74.8	64.2	96.4
101	9.7	7.6	11.4
130	18.1	15.0	22.4



#20
3+4-Methylphenols
Concen: 2.311 ng
RT: 9.046 min Scan# 963
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:	107	Resp:	6810
Ion	Ratio	Lower	Upper
107	100		
108	105.7	65.6	105.6#
77	28.3	7.4	47.4
79	24.9	5.0	45.0

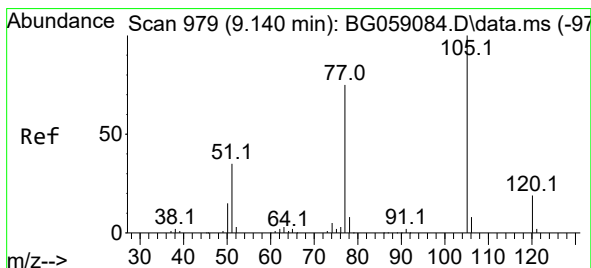
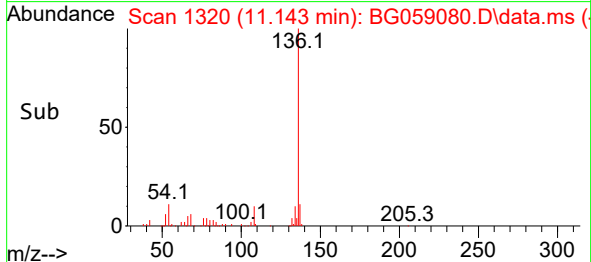
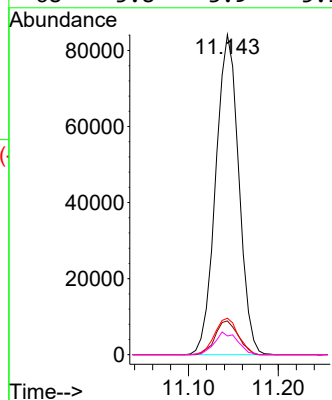
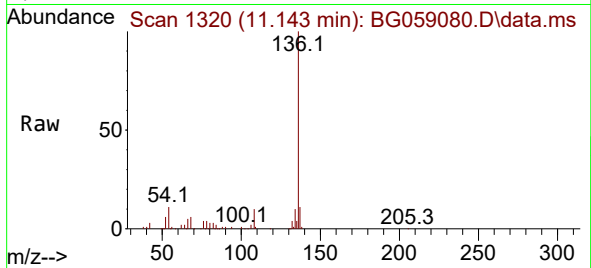




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.143 min Scan# 111
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

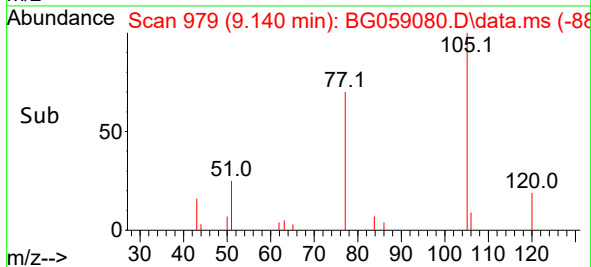
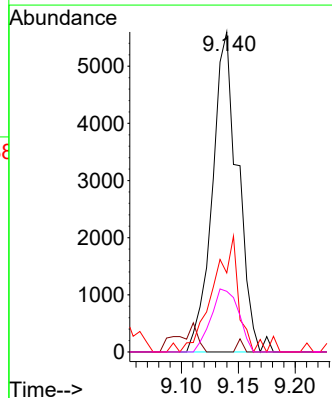
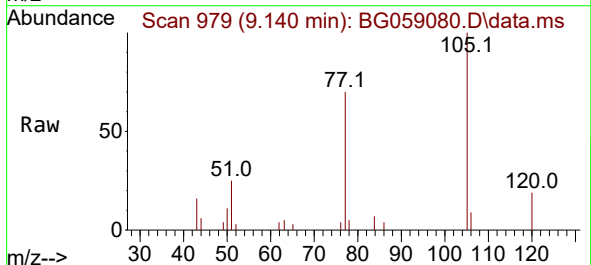
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

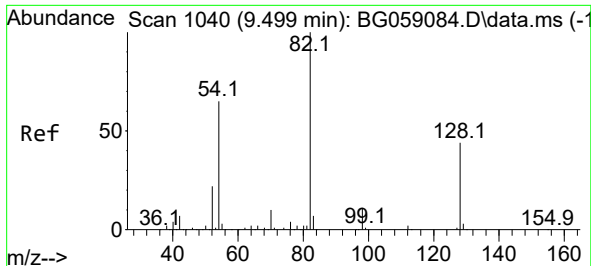
Tgt Ion:	136	Resp:	150081
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.1	12.1
54	11.4	9.4	14.2
68	5.8	3.9	5.9



#22
Acetophenone
Concen: 2.262 ng
RT: 9.140 min Scan# 979
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:	105	Resp:	8741
Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	24.7	27.9	41.9#
120	19.0	15.3	22.9





#23

Nitrobenzene-d5

Concen: 4.197 ng

RT: 9.492 min Scan# 1039

Delta R.T. -0.006 min

Lab File: BG059080.D

Acq: 18 Sep 2023 9:42

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

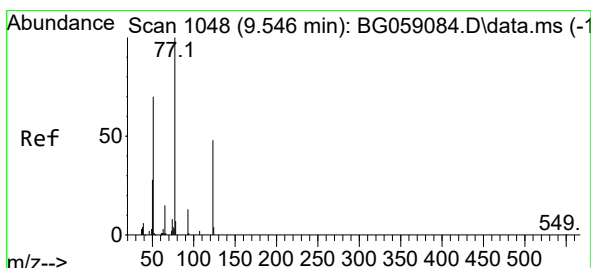
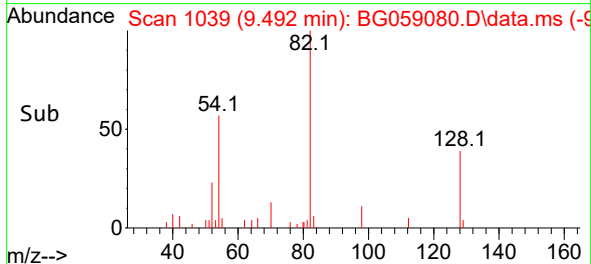
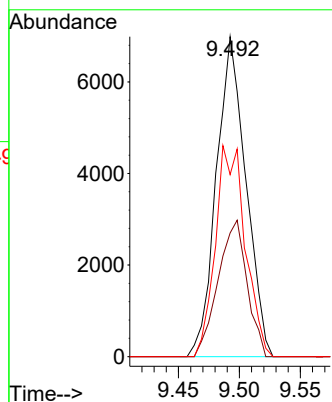
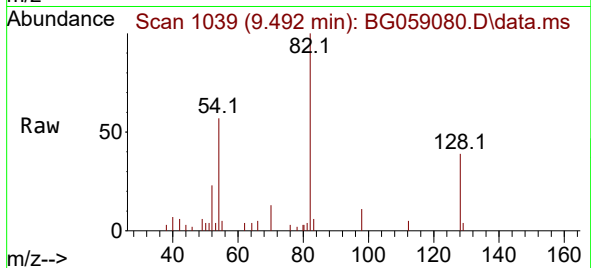
Tgt Ion: 82 Resp: 11779

Ion Ratio Lower Upper

82 100

128 38.7 35.0 52.6

54 56.9 51.8 77.6



#24

Nitrobenzene

Concen: 2.210 ng

RT: 9.539 min Scan# 1047

Delta R.T. -0.006 min

Lab File: BG059080.D

Acq: 18 Sep 2023 9:42

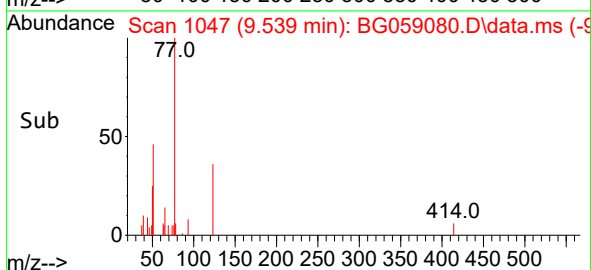
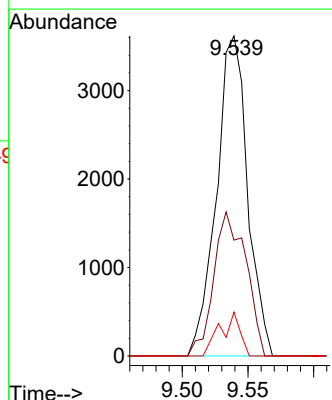
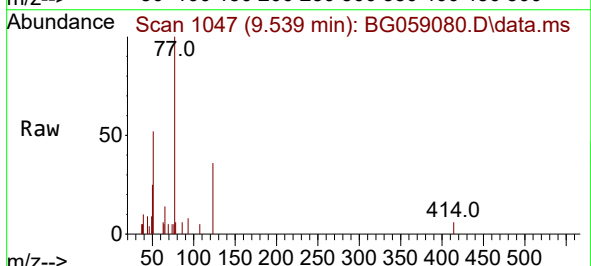
Tgt Ion: 77 Resp: 5961

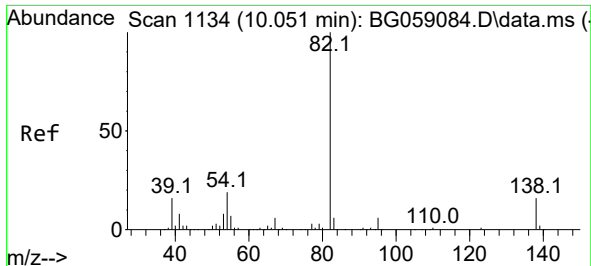
Ion Ratio Lower Upper

77 100

123 36.2 38.5 57.7#

65 13.7 12.0 18.0

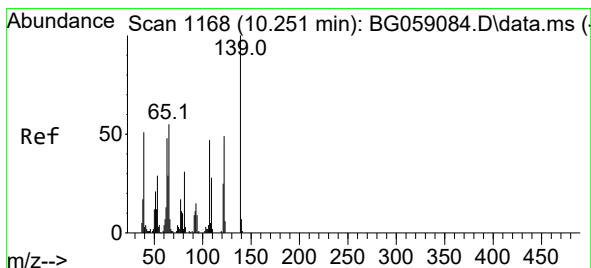
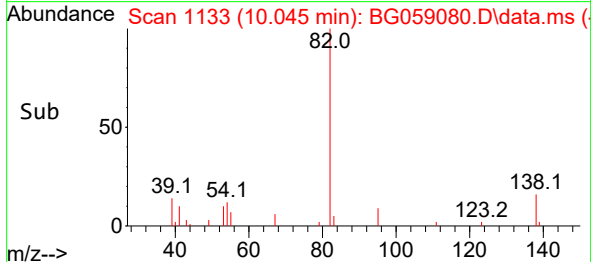
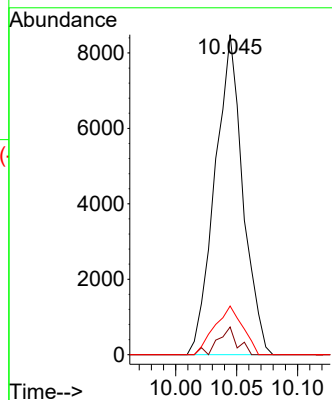
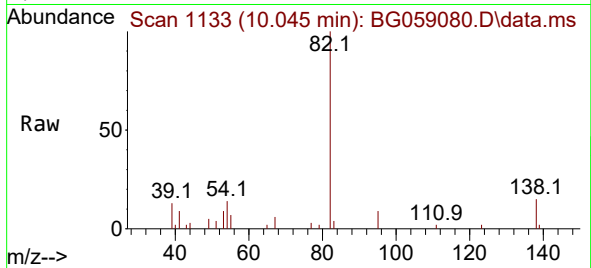




#25
Isophorone
Concen: 2.381 ng
RT: 10.045 min Scan# 1134
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

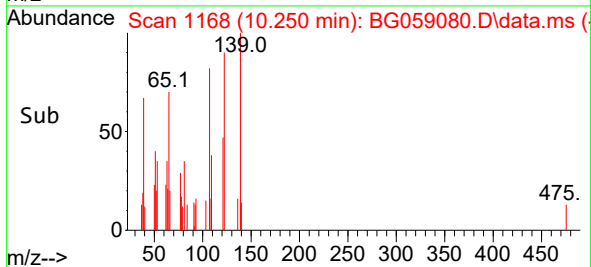
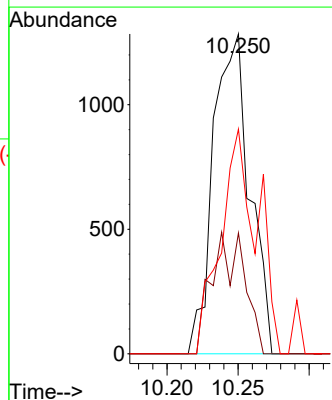
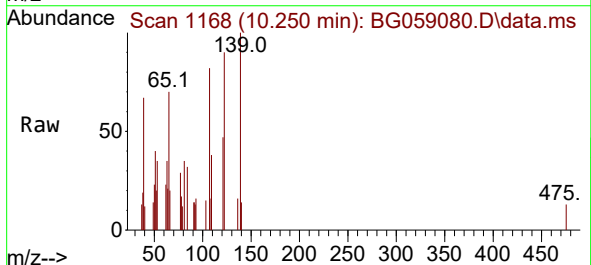
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

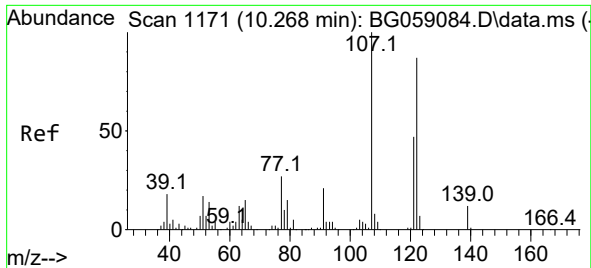
Tgt Ion: 82 Resp: 13548
Ion Ratio Lower Upper
82 100
95 8.7 5.1 7.7#
138 15.2 13.0 19.4



#26
2-Nitrophenol
Concen: 1.834 ng
RT: 10.250 min Scan# 1168
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:139 Resp: 2282
Ion Ratio Lower Upper
139 100
109 37.8 22.2 33.4#
65 70.2 43.8 65.6#





#27

2,4-Dimethylphenol

Concen: 2.193 ng

RT: 10.262 min Scan# 1170

Delta R.T. -0.006 min

Lab File: BG059080.D

Acq: 18 Sep 2023 9:42

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

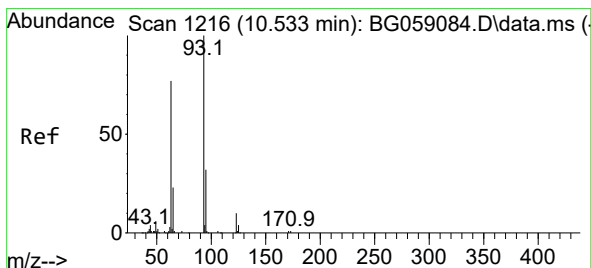
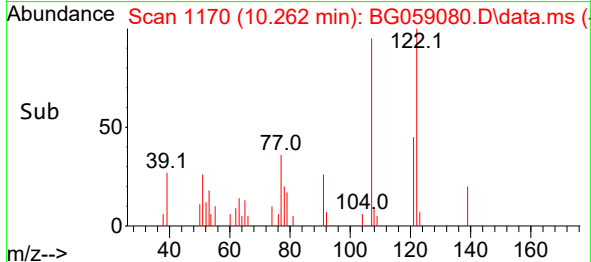
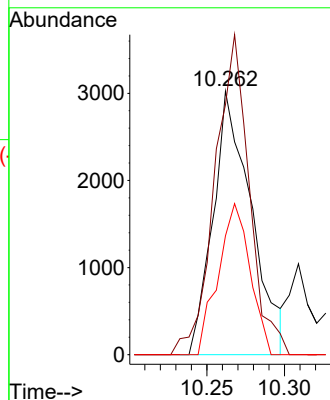
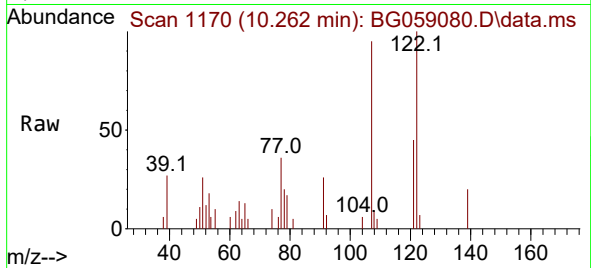
Tgt Ion:122 Resp: 5176

Ion Ratio Lower Upper

122 100

107 94.9 92.4 138.6

121 45.1 43.8 65.6



#28

bis(2-Chloroethoxy)methane

Concen: 2.368 ng

RT: 10.532 min Scan# 1216

Delta R.T. -0.001 min

Lab File: BG059080.D

Acq: 18 Sep 2023 9:42

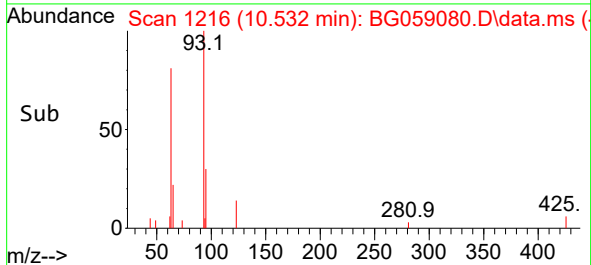
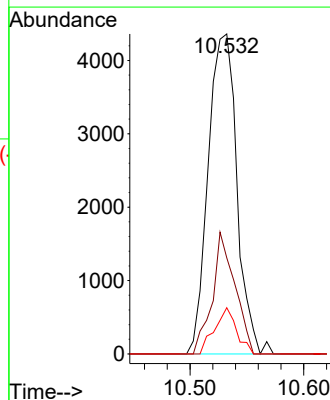
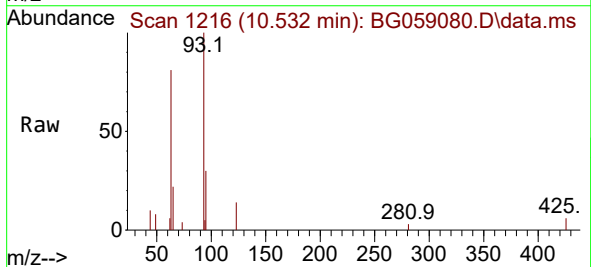
Tgt Ion: 93 Resp: 7644

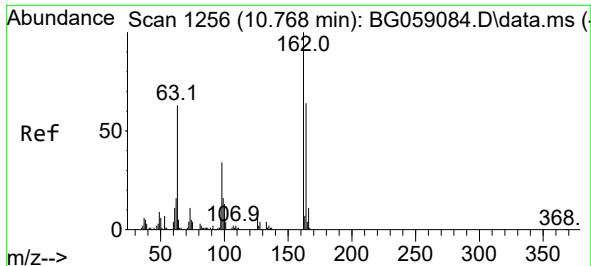
Ion Ratio Lower Upper

93 100

95 30.0 25.9 38.9

123 14.5 8.0 12.0#





#29

2,4-Dichlorophenol

Concen: 2.078 ng

RT: 10.767 min Scan# 1

Delta R.T. -0.001 min

Lab File: BG059080.D

Acq: 18 Sep 2023 9:42

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

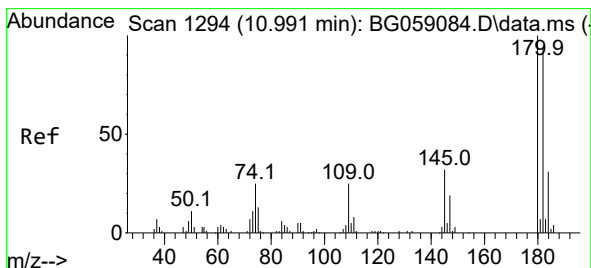
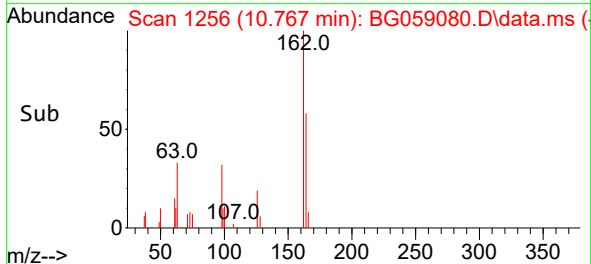
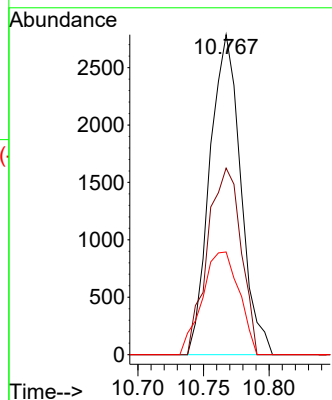
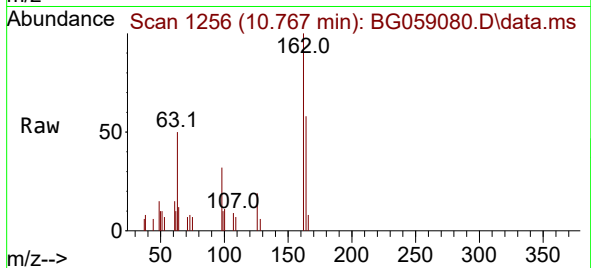
Tgt Ion:162 Resp: 4558

Ion Ratio Lower Upper

162 100

164 58.3 44.5 84.5

98 32.1 13.8 53.8



#30

1,2,4-Trichlorobenzene

Concen: 2.355 ng

RT: 10.985 min Scan# 1293

Delta R.T. -0.006 min

Lab File: BG059080.D

Acq: 18 Sep 2023 9:42

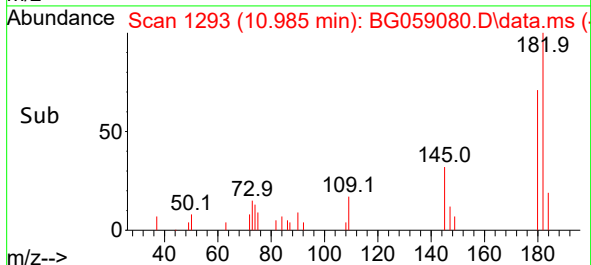
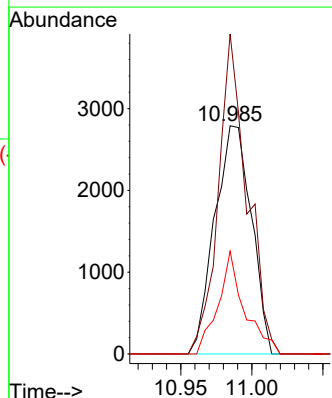
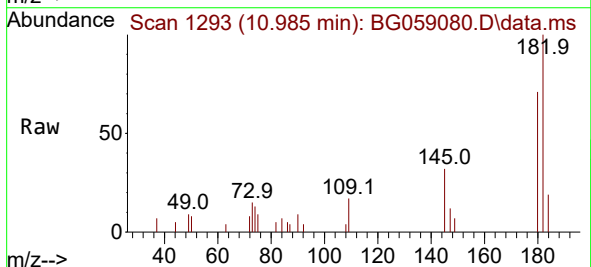
Tgt Ion:180 Resp: 4994

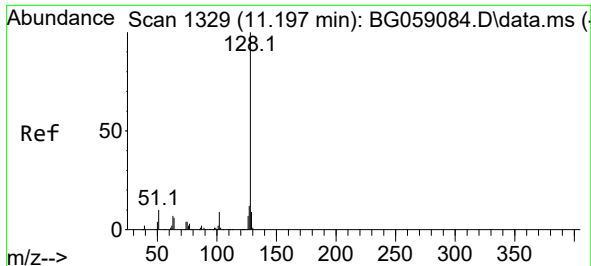
Ion Ratio Lower Upper

180 100

182 140.3 74.9 112.3#

145 45.0 25.4 38.0#

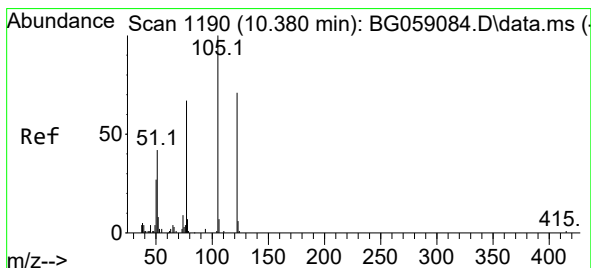
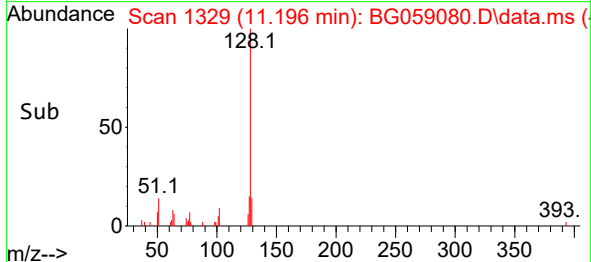
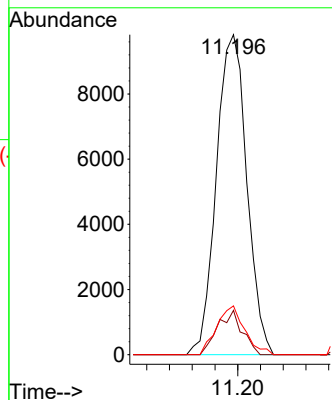
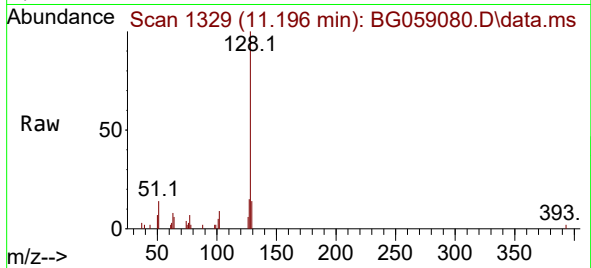




#31
Naphthalene
Concen: 2.376 ng
RT: 11.196 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

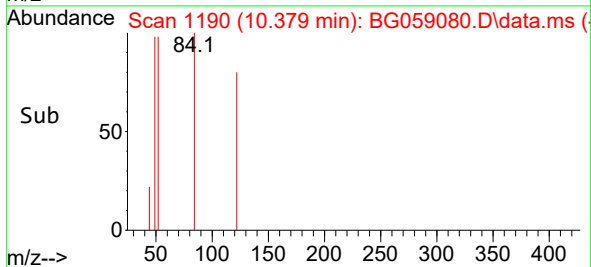
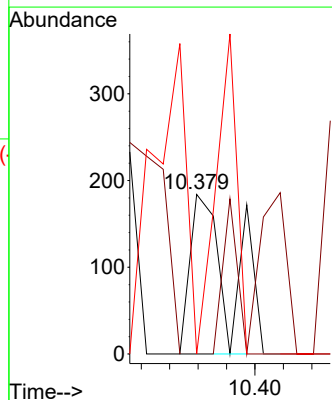
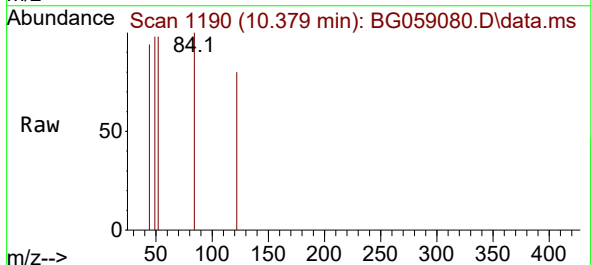
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

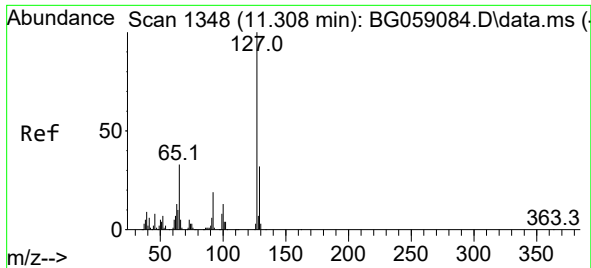
Tgt Ion:128 Resp: 18231
Ion Ratio Lower Upper
128 100
129 13.8 7.6 11.4#
127 15.3 9.8 14.8#



#32
Benzoic acid
Concen: 0.111 ng
RT: 10.379 min Scan# 1190
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:122 Resp: 182
Ion Ratio Lower Upper
122 100
105 0.0 114.5 154.5#
77 0.0 72.2 112.2#

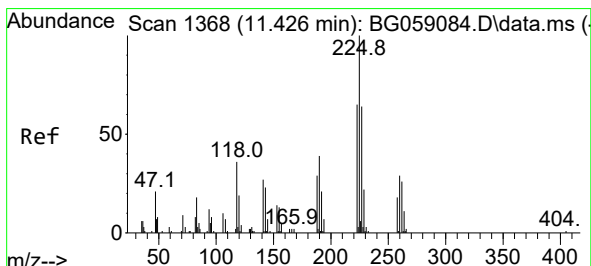
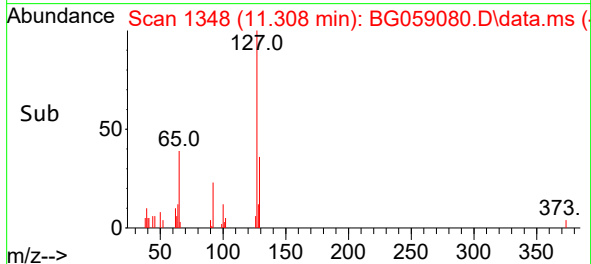
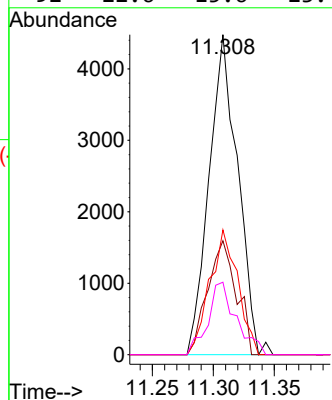
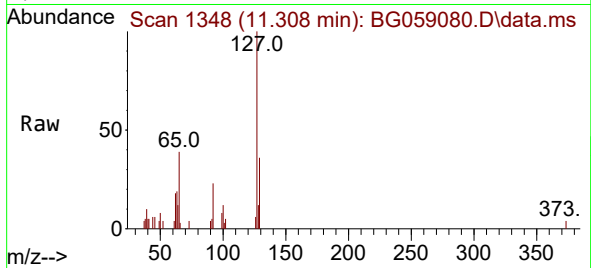




#33
4-Chloroaniline
Concen: 2.131 ng
RT: 11.308 min Scan# 1134
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

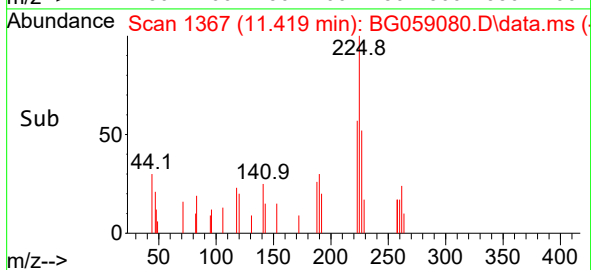
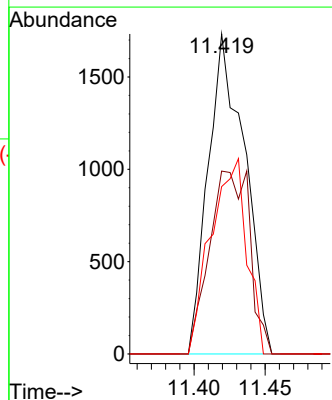
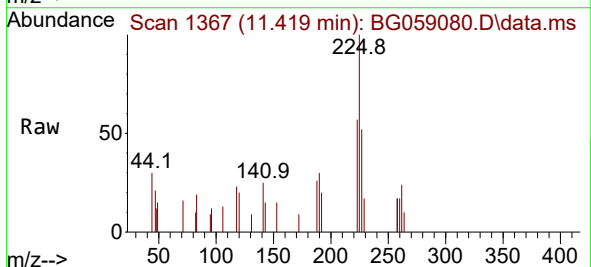
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

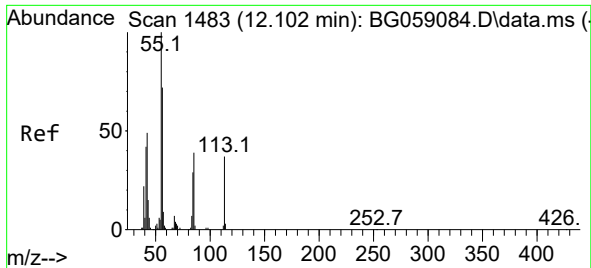
Tgt Ion:	127	Resp:	7332
Ion	Ratio	Lower	Upper
127	100		
129	35.6	25.6	38.4
65	39.0	26.7	40.1
92	22.6	15.6	23.4



#34
Hexachlorobutadiene
Concen: 2.407 ng
RT: 11.419 min Scan# 1367
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:	225	Resp:	3090
Ion	Ratio	Lower	Upper
225	100		
223	57.1	54.6	81.8
227	52.3	51.0	76.4

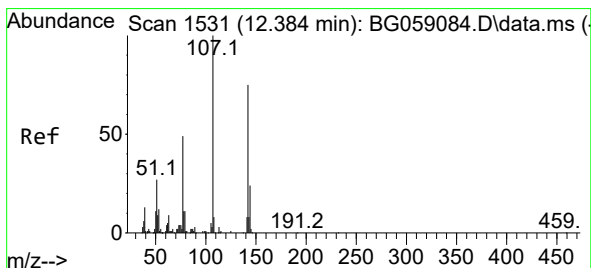
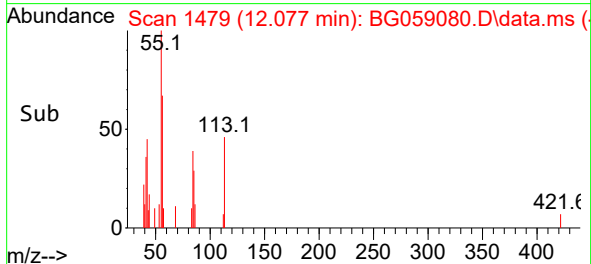
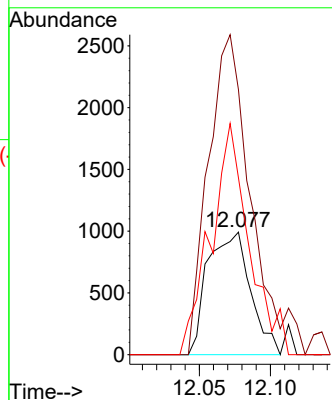
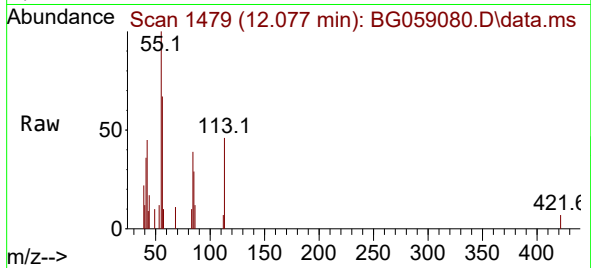




#35
 Caprolactam
 Concen: 2.399 ng
 RT: 12.077 min Scan# 1483
 Delta R.T. -0.024 min
 Lab File: BG059080.D
 Acq: 18 Sep 2023 9:42

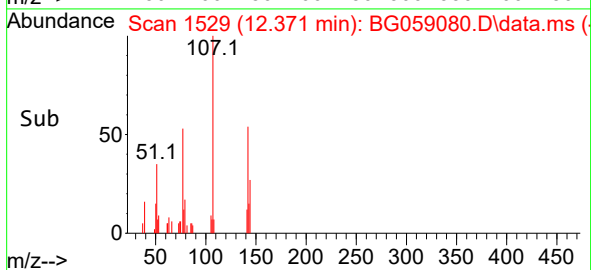
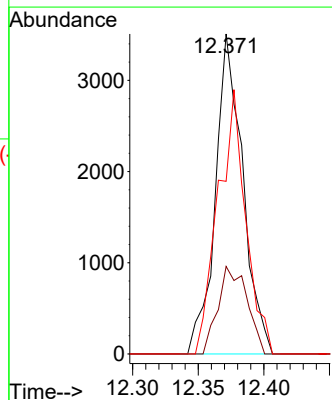
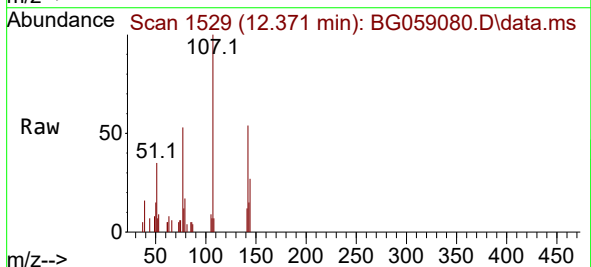
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

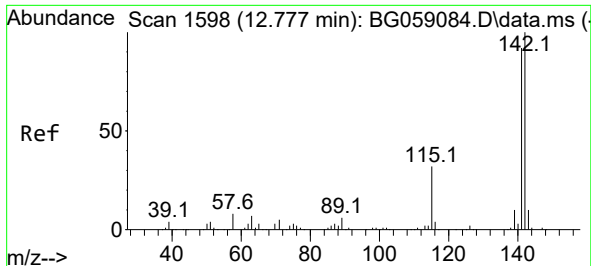
Tgt Ion:113 Resp: 2069
 Ion Ratio Lower Upper
 113 100
 55 216.3 247.7 287.7#
 56 144.5 171.9 211.9#



#36
 4-Chloro-3-methylphenol
 Concen: 1.994 ng
 RT: 12.371 min Scan# 1529
 Delta R.T. -0.012 min
 Lab File: BG059080.D
 Acq: 18 Sep 2023 9:42

Tgt Ion:107 Resp: 5095
 Ion Ratio Lower Upper
 107 100
 144 27.4 19.4 29.0
 142 53.9 60.3 90.5#





#37

2-Methylnaphthalene

Concen: 2.264 ng

RT: 12.777 min Scan# 1598

Delta R.T. -0.001 min

Lab File: BG059080.D

Acq: 18 Sep 2023 9:42

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

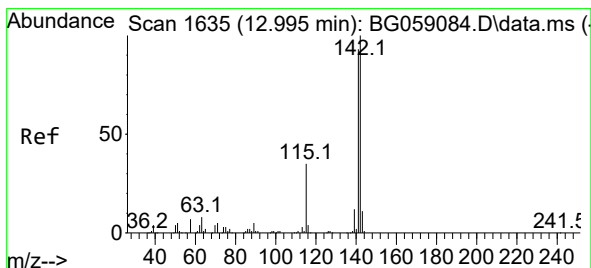
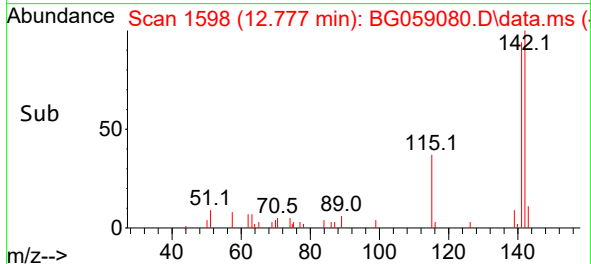
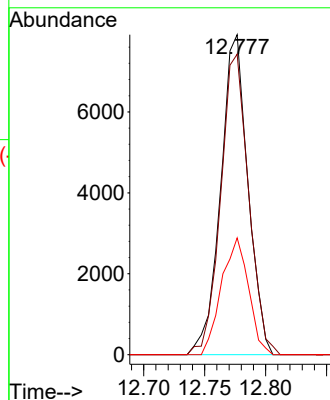
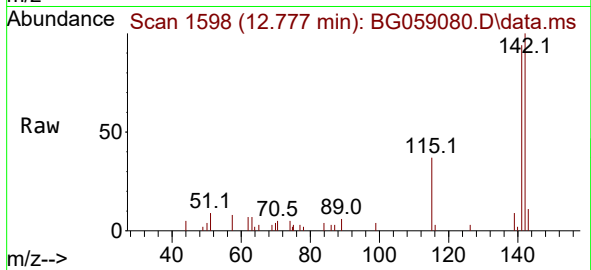
Tgt Ion:142 Resp: 12330

Ion Ratio Lower Upper

142 100

141 93.9 73.5 110.3

115 36.5 25.4 38.2



#38

1-Methylnaphthalene

Concen: 2.403 ng

RT: 12.777 min Scan# 1598

Delta R.T. -0.218 min

Lab File: BG059080.D

Acq: 18 Sep 2023 9:42

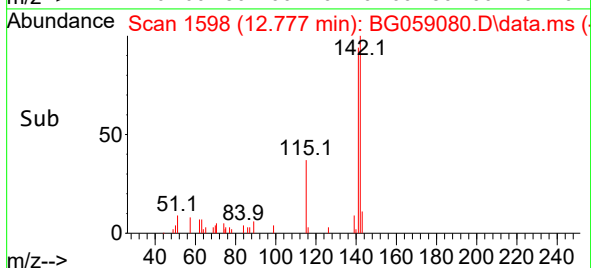
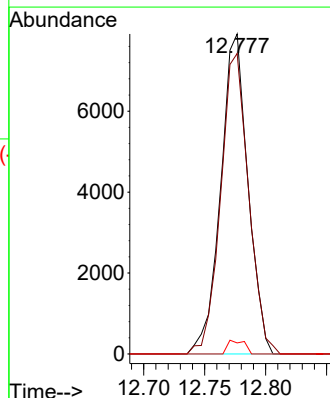
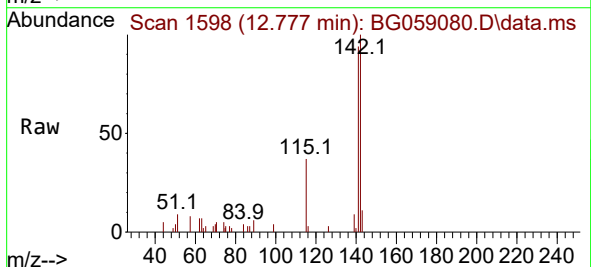
Tgt Ion:142 Resp: 12330

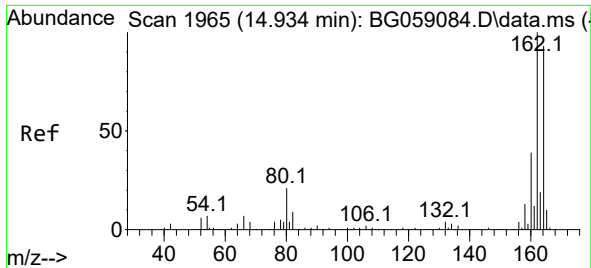
Ion Ratio Lower Upper

142 100

141 93.9 74.8 112.2

116 3.5 3.1 4.7

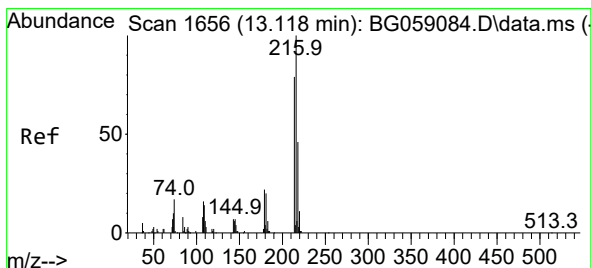
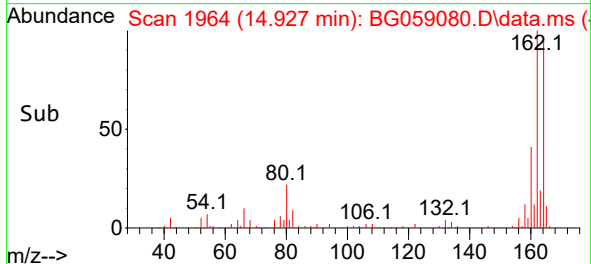
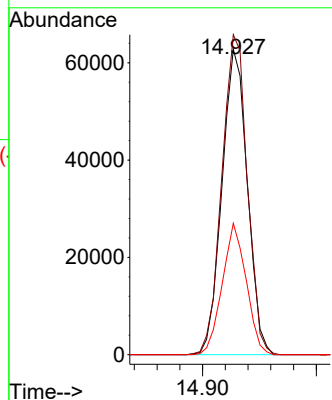
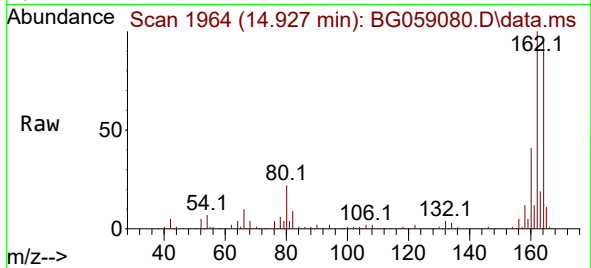




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.927 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

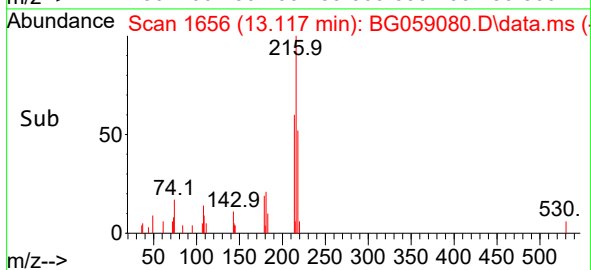
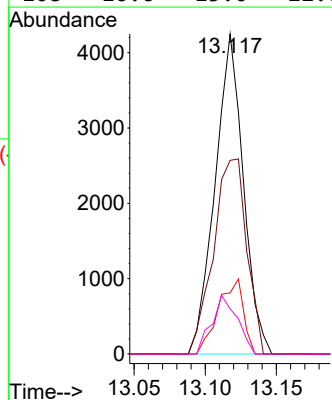
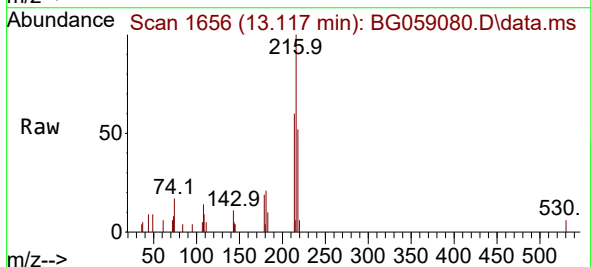
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

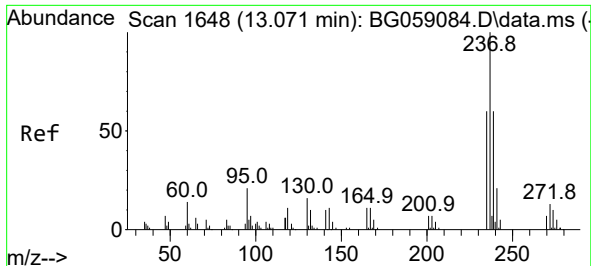
Tgt Ion:164 Resp: 97264
Ion Ratio Lower Upper
164 100
162 104.8 86.2 129.4
160 43.0 33.3 49.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.406 ng
RT: 13.117 min Scan# 1656
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

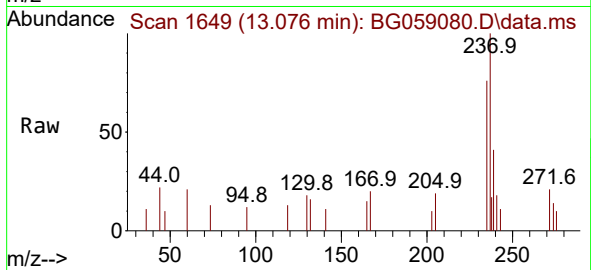
Tgt Ion:216 Resp: 5871
Ion Ratio Lower Upper
216 100
214 71.8 64.0 96.0
179 20.9 17.4 26.0
108 16.6 15.0 22.6



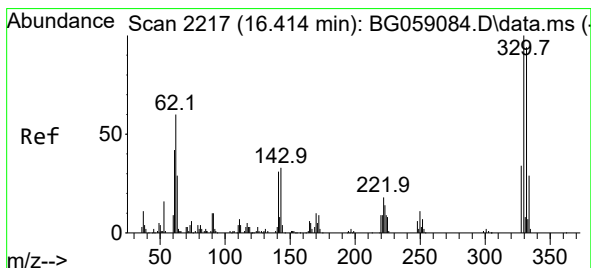
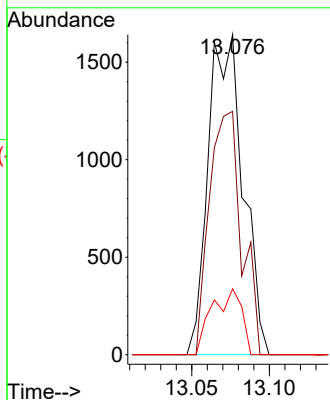
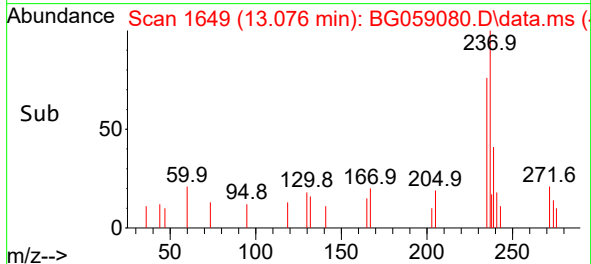


#41
Hexachlorocyclopentadiene
Concen: 1.925 ng
RT: 13.076 min Scan# 1
Delta R.T. 0.005 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

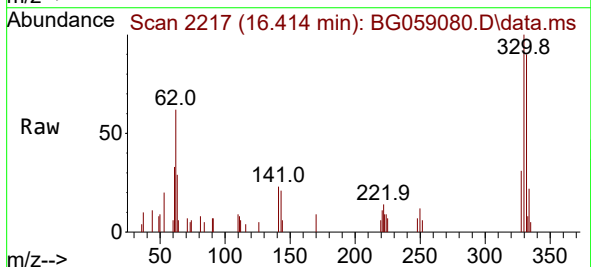
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5



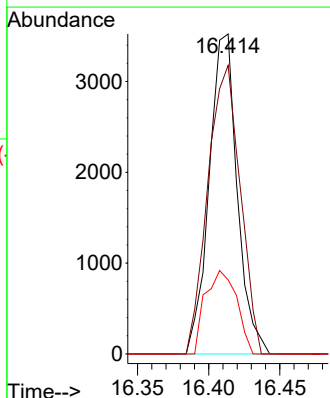
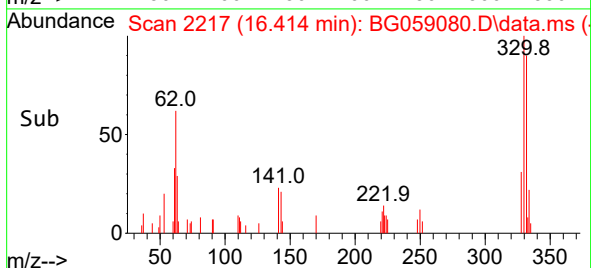
Tgt Ion:237 Resp: 2565
Ion Ratio Lower Upper
237 100
235 76.1 40.2 80.2
272 20.6 0.0 32.8

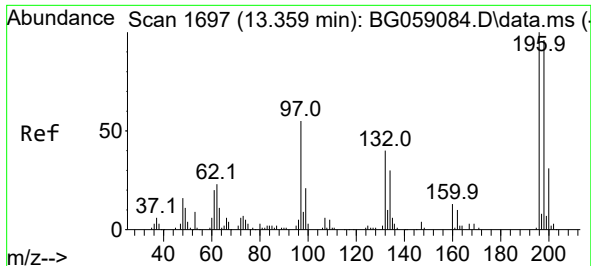


#42
2,4,6-Tribromophenol
Concen: 4.324 ng
RT: 16.414 min Scan# 2217
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42



Tgt Ion:330 Resp: 4838
Ion Ratio Lower Upper
330 100
332 103.9 76.7 115.1
141 29.0 27.3 40.9

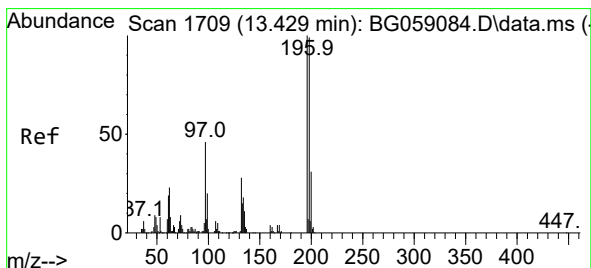
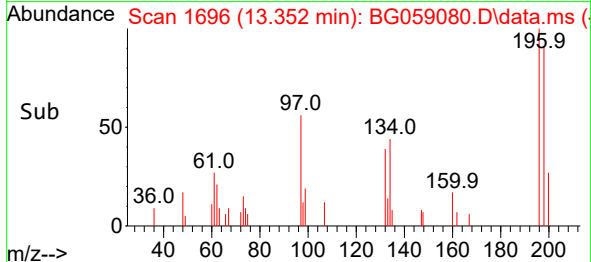
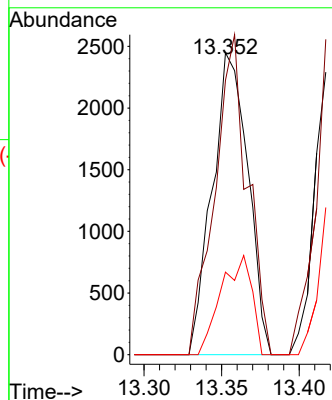
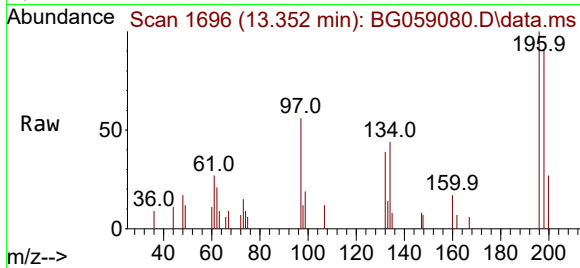




#43
2,4,6-Trichlorophenol
Concen: 2.194 ng
RT: 13.352 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

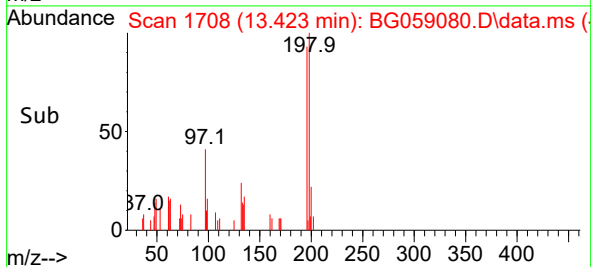
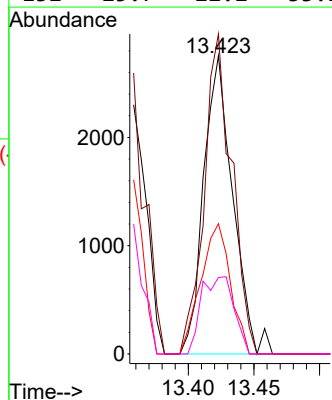
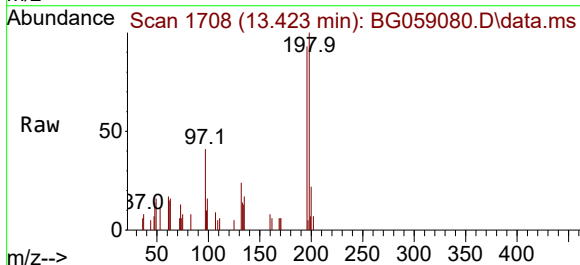
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

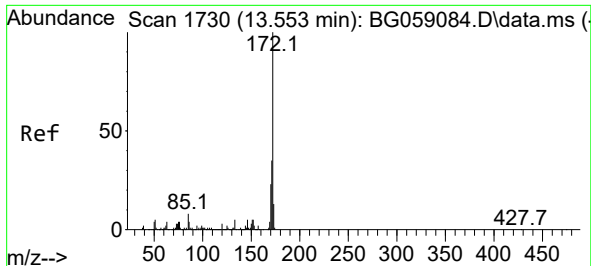
Tgt Ion:196 Resp: 3917
Ion Ratio Lower Upper
196 100
198 90.9 76.5 114.7
200 27.3 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 2.011 ng
RT: 13.423 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:196 Resp: 4260
Ion Ratio Lower Upper
196 100
198 107.3 79.4 119.2
97 43.7 36.9 55.3
132 25.7 22.2 33.2

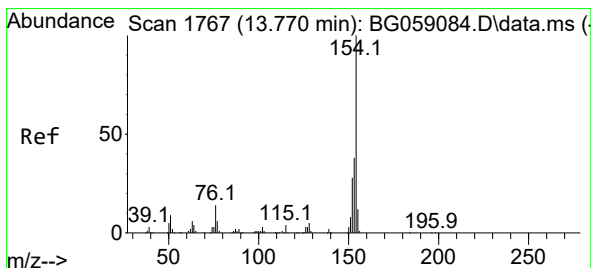
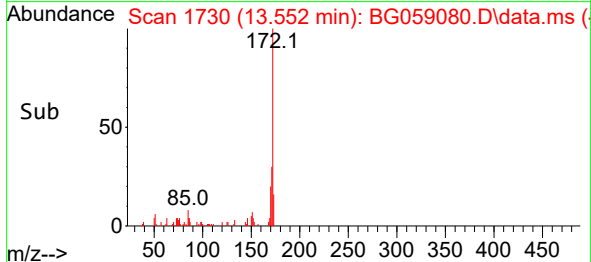
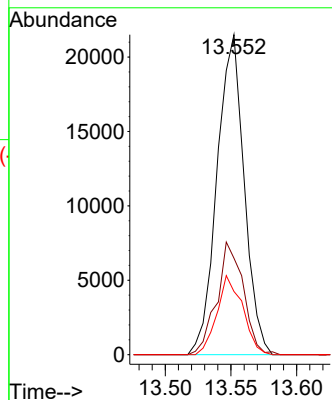
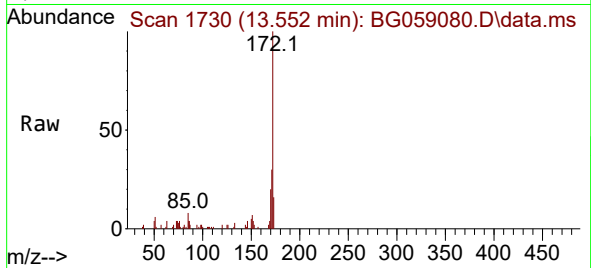




#45
2-Fluorobiphenyl
Concen: 4.751 ng
RT: 13.552 min Scan# 1730
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

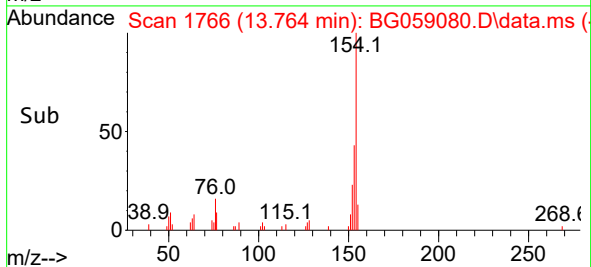
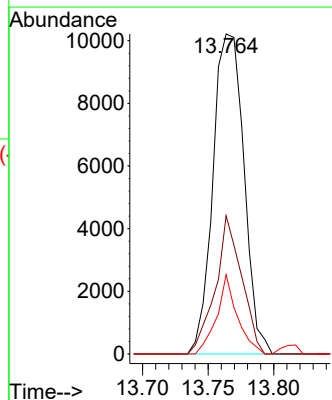
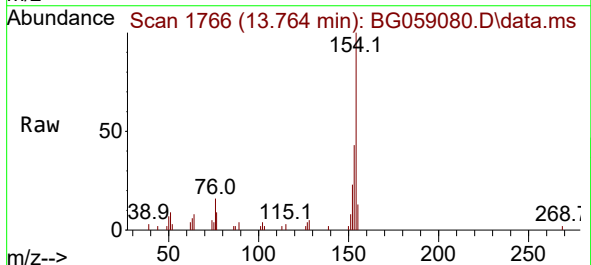
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

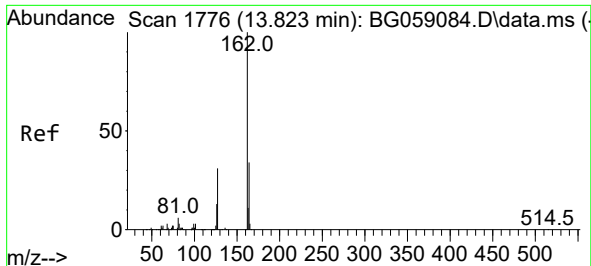
Tgt Ion:	172	Resp:	30951
Ion Ratio	Lower	Upper	
172	100		
171	30.2	28.1	42.1
170	19.8	18.4	27.6



#46
1,1'-Biphenyl
Concen: 2.441 ng
RT: 13.764 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:	154	Resp:	16781
Ion Ratio	Lower	Upper	
154	100		
153	43.2	18.3	58.3
76	24.8	0.0	33.7

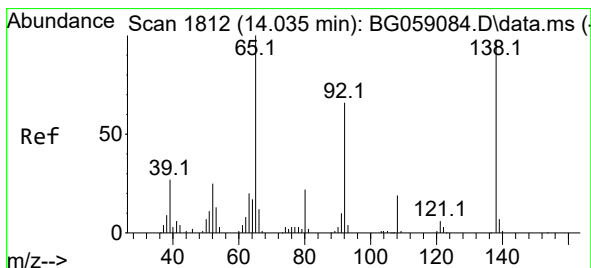
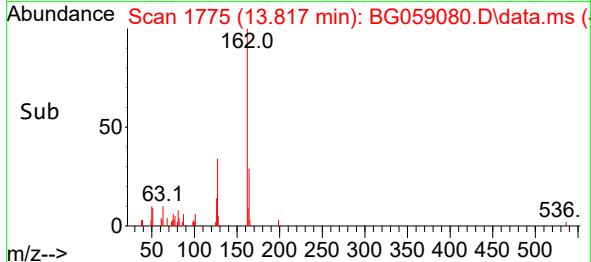
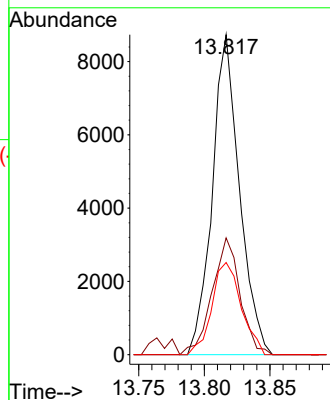
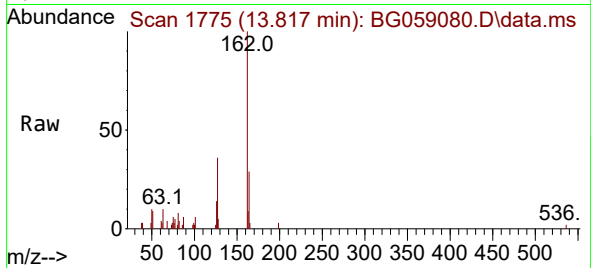




#47
2-Chloronaphthalene
Concen: 2.354 ng
RT: 13.817 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

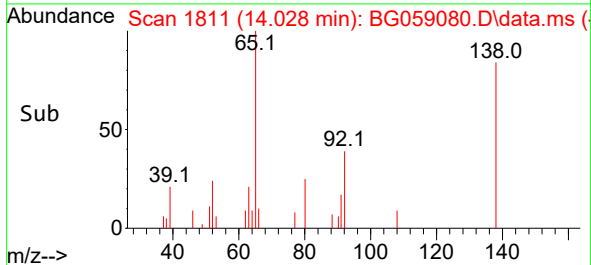
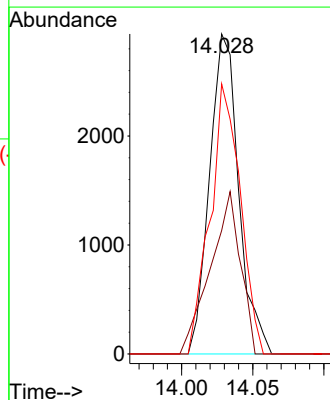
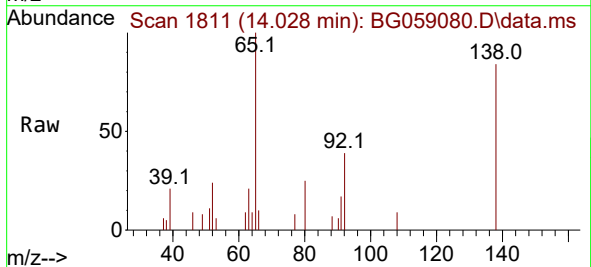
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

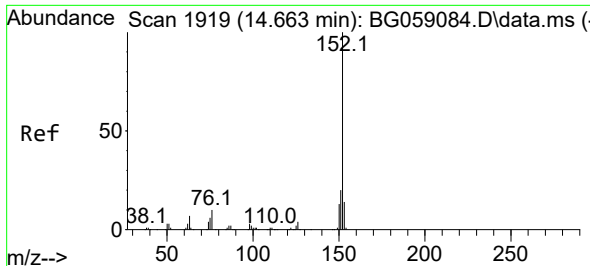
Tgt Ion:162 Resp: 12579
Ion Ratio Lower Upper
162 100
127 36.5 28.2 42.2
164 28.8 27.5 41.3



#48
2-Nitroaniline
Concen: 2.156 ng
RT: 14.028 min Scan# 1811
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion: 65 Resp: 4183
Ion Ratio Lower Upper
65 100
92 38.6 53.0 79.6#
138 84.4 78.6 117.8

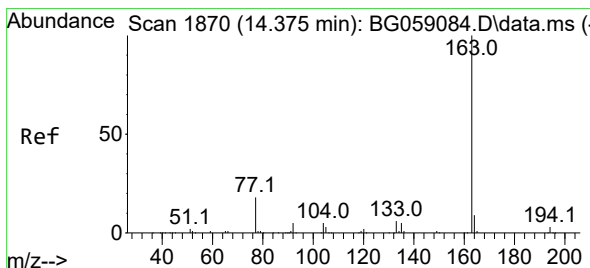
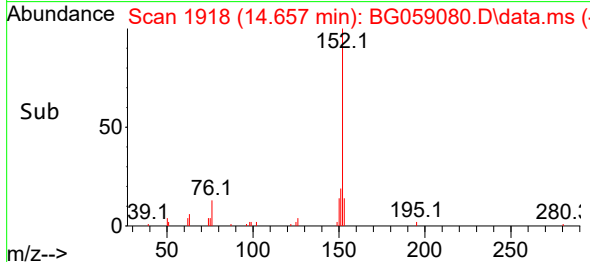
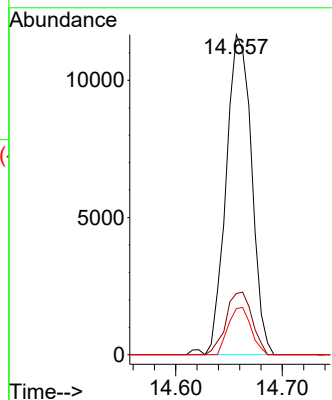
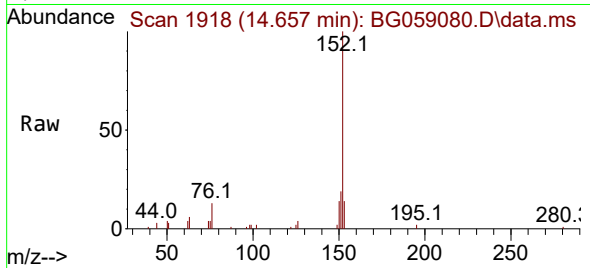




#49
Acenaphthylene
Concen: 2.198 ng
RT: 14.657 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

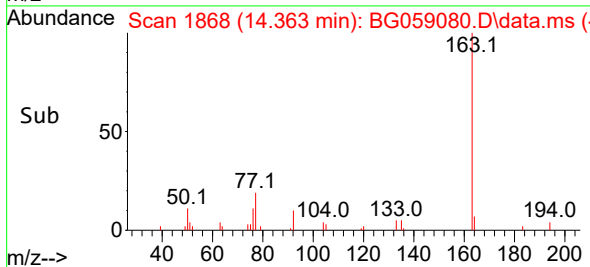
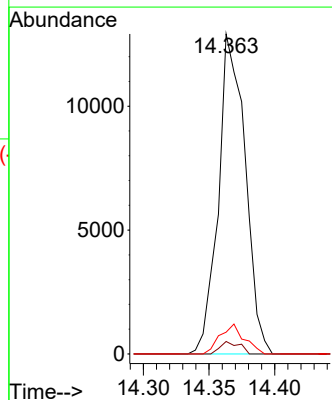
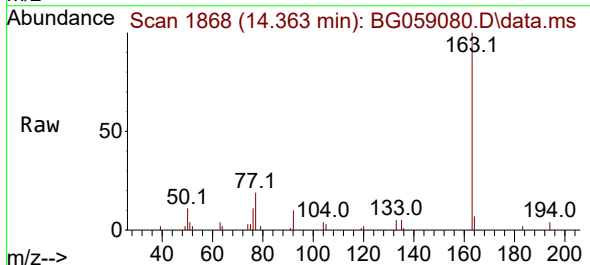
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

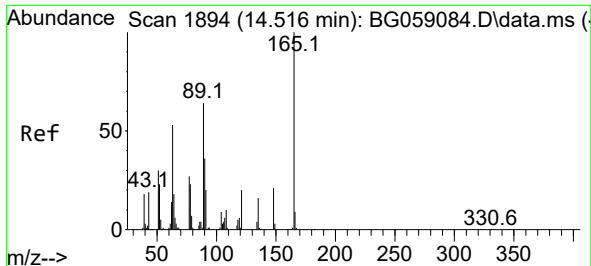
Tgt Ion:152 Resp: 19430
Ion Ratio Lower Upper
152 100
151 19.1 15.7 23.5
153 14.4 11.2 16.8



#50
Dimethylphthalate
Concen: 2.442 ng
RT: 14.363 min Scan# 1868
Delta R.T. -0.012 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:163 Resp: 18315
Ion Ratio Lower Upper
163 100
194 3.9 2.7 4.1
164 6.8 7.3 10.9#

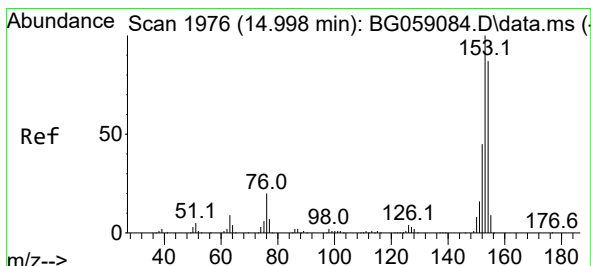
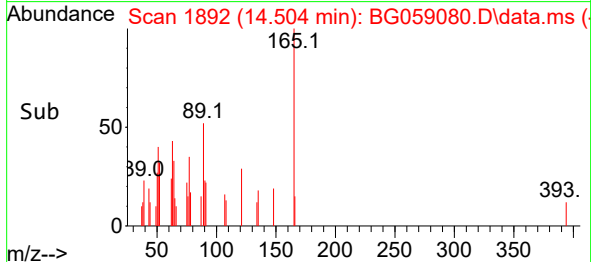
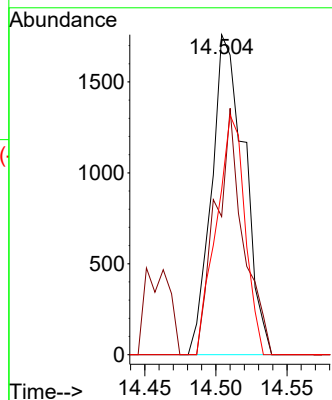
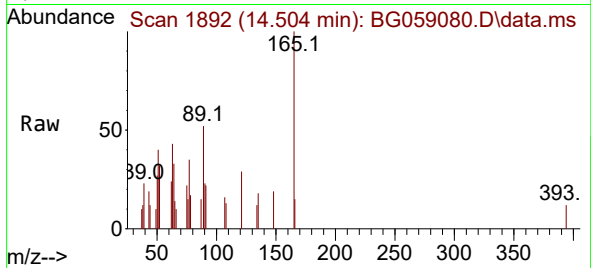




#51
2,6-Dinitrotoluene
Concen: 1.870 ng
RT: 14.504 min Scan# 1892
Delta R.T. -0.012 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

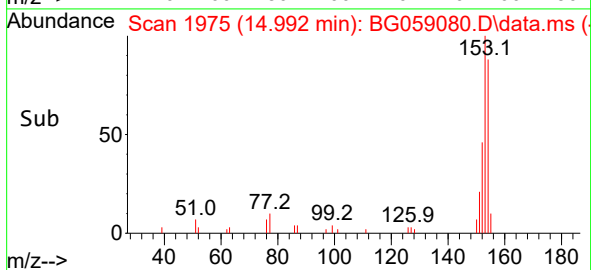
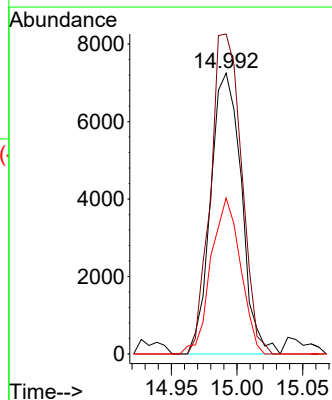
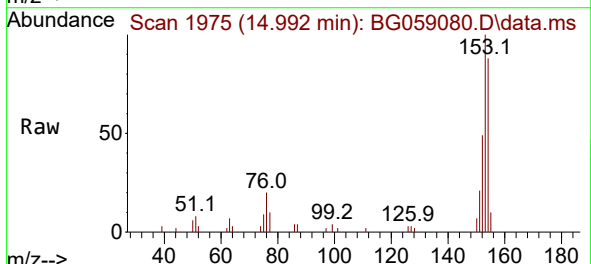
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

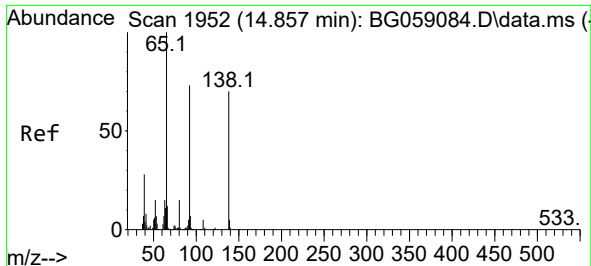
Tgt Ion:165 Resp: 2826
Ion Ratio Lower Upper
165 100
63 43.1 53.0 79.6#
89 51.5 51.4 77.0



#52
Acenaphthene
Concen: 2.347 ng
RT: 14.992 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:154 Resp: 11804
Ion Ratio Lower Upper
154 100
153 113.9 92.4 138.6
152 55.5 41.6 62.4

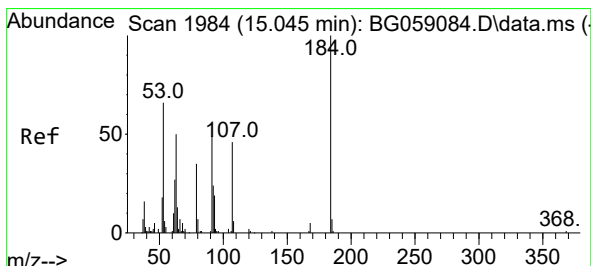
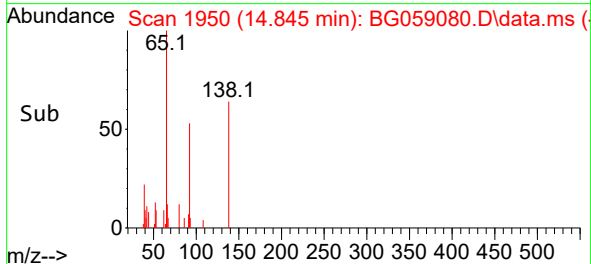
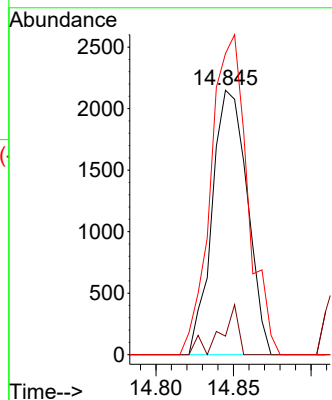
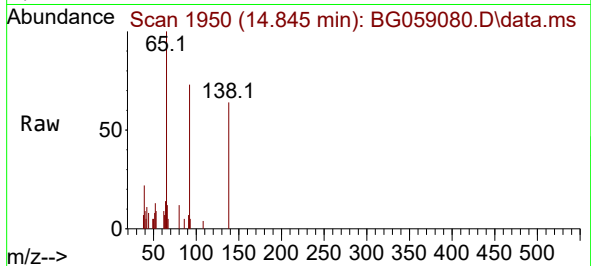




#53
3-Nitroaniline
Concen: 1.908 ng
RT: 14.845 min Scan# 1950
Delta R.T. -0.012 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

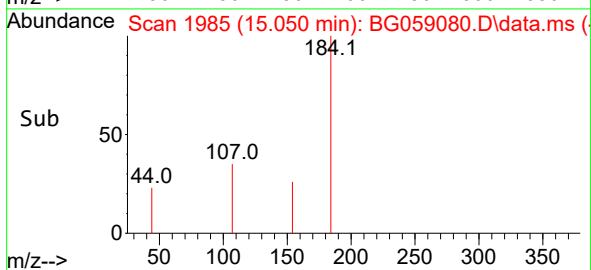
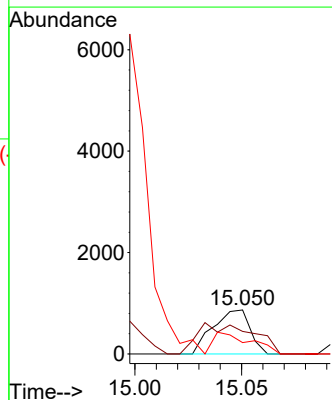
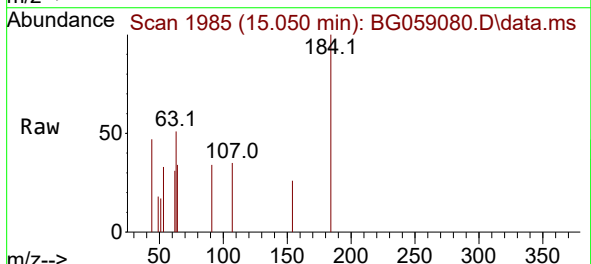
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

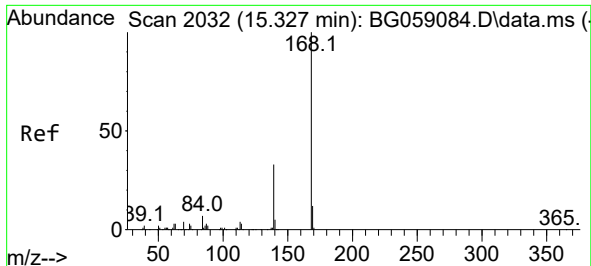
Tgt Ion:138 Resp: 3395
Ion Ratio Lower Upper
138 100
108 7.0 6.2 9.2
92 113.9 84.2 126.4



#54
2,4-Dinitrophenol
Concen: 1.250 ng
RT: 15.050 min Scan# 1985
Delta R.T. 0.005 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:184 Resp: 1047
Ion Ratio Lower Upper
184 100
63 51.3 75.1 112.7#
154 25.9 44.6 66.8#

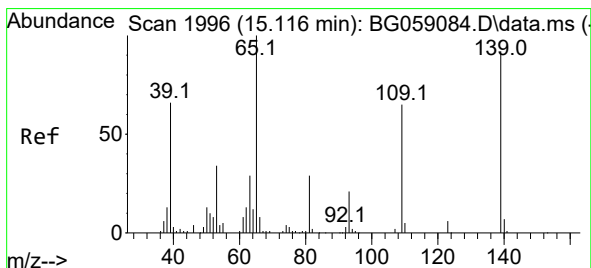
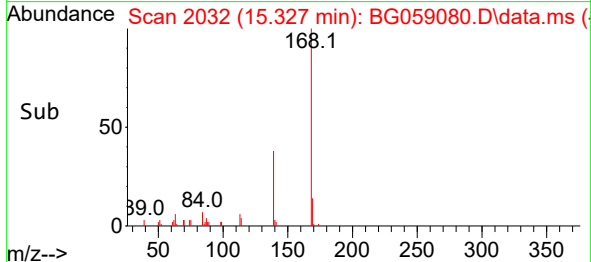
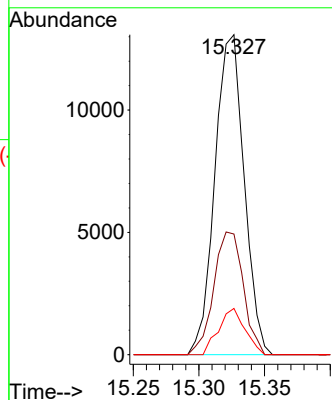
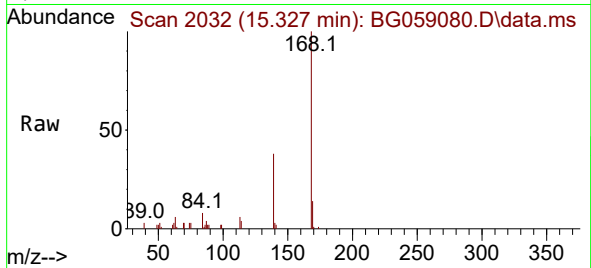




#55
Dibenzofuran
Concen: 2.324 ng
RT: 15.327 min Scan# 2032
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

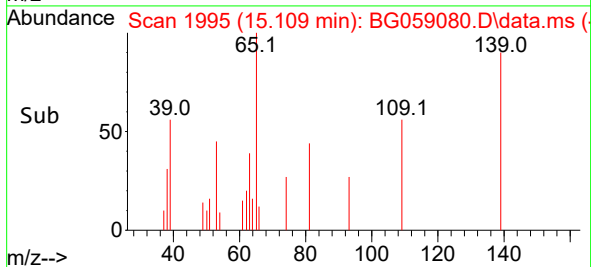
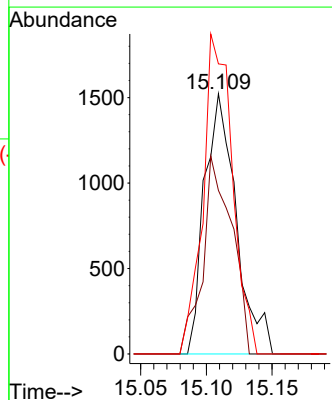
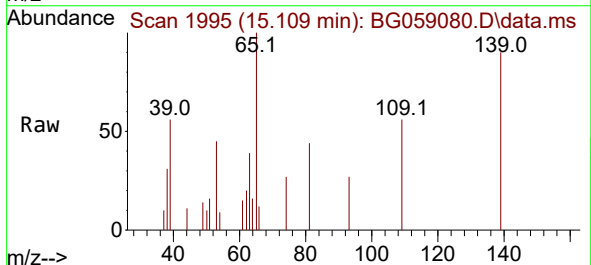
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

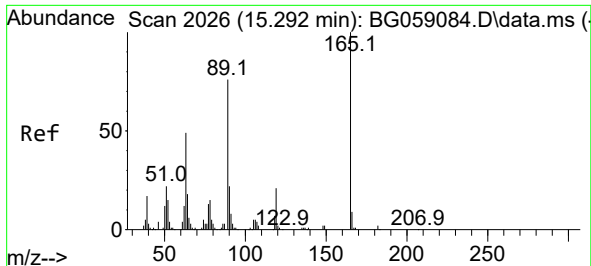
Tgt Ion:	168	Resp:	20268
Ion Ratio	Lower	Upper	
168	100		
139	37.7	26.7	40.1
169	14.4	9.8	14.8



#56
4-Nitrophenol
Concen: 1.859 ng
RT: 15.109 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

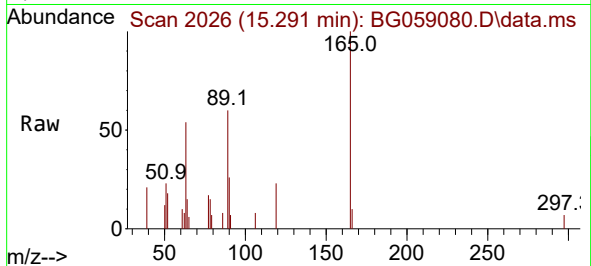
Tgt Ion:	139	Resp:	2568
Ion Ratio	Lower	Upper	
139	100		
109	62.9	50.1	90.1
65	111.5	89.1	129.1



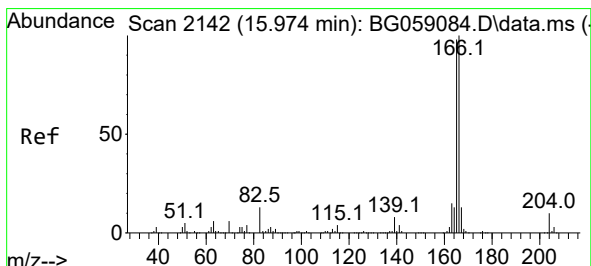
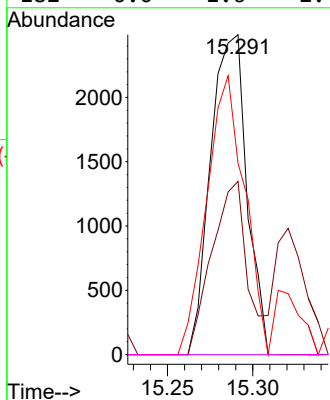
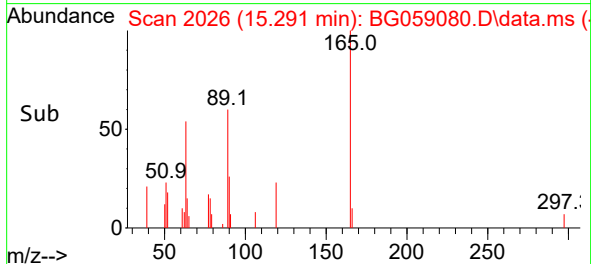


#57
2,4-Dinitrotoluene
Concen: 1.807 ng
RT: 15.291 min Scan# 2026
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

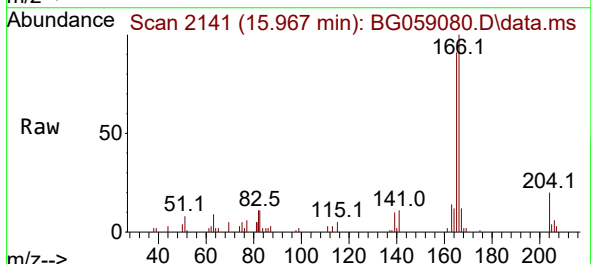
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5



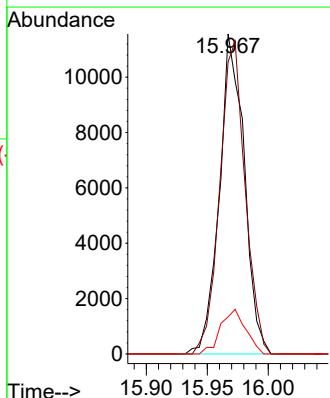
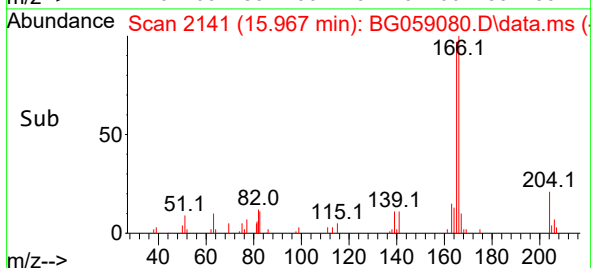
Tgt Ion:165 Resp: 3684
Ion Ratio Lower Upper
165 100
63 54.1 38.9 58.3
89 59.8 60.7 91.1#
182 0.0 1.6 2.4#

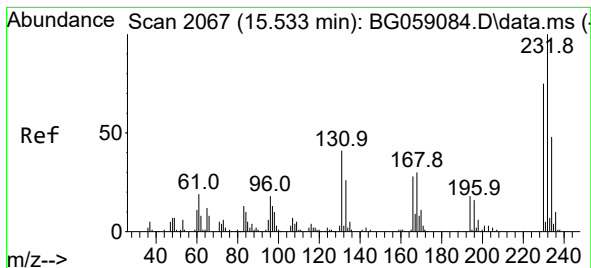


#58
Fluorene
Concen: 2.284 ng
RT: 15.967 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42



Tgt Ion:166 Resp: 16382
Ion Ratio Lower Upper
166 100
165 91.3 78.3 117.5
167 11.6 10.2 15.2

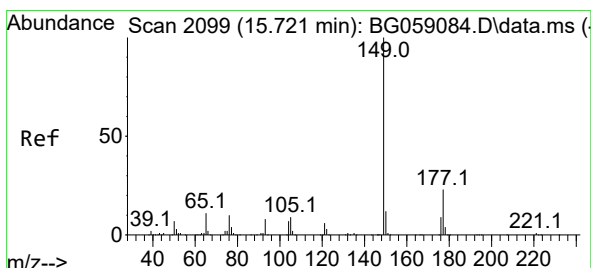
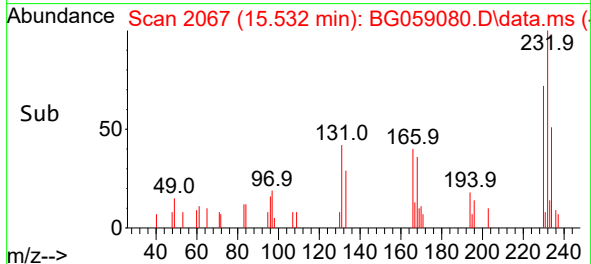
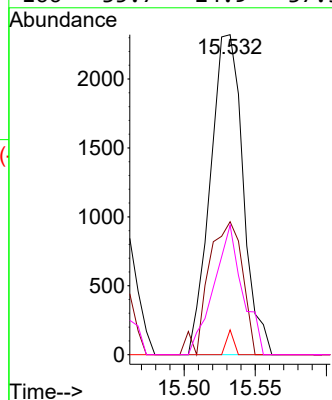
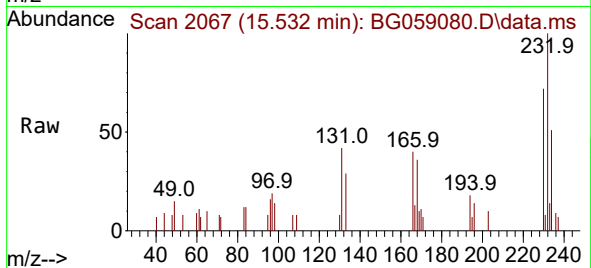




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.114 ng
RT: 15.532 min Scan# 2067
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

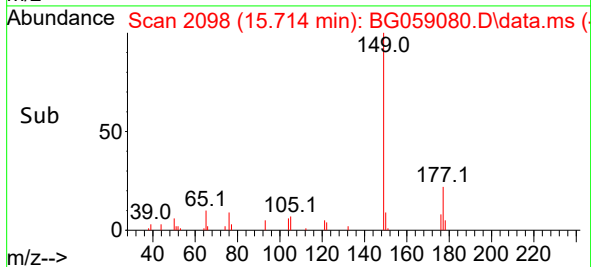
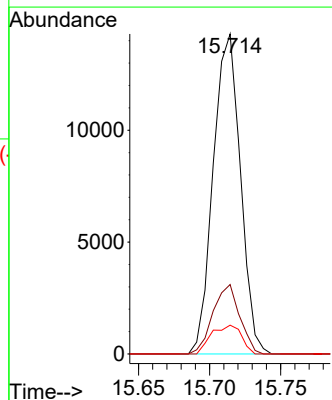
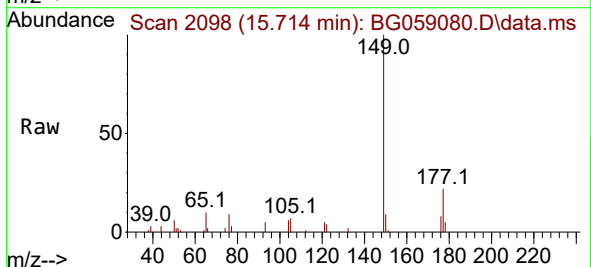
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

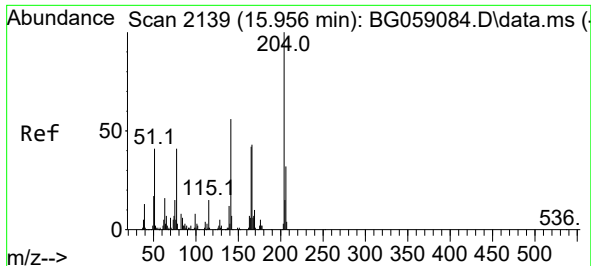
Tgt Ion:232 Resp: 3711
Ion Ratio Lower Upper
232 100
131 43.2 34.7 52.1
130 1.7 1.9 2.9#
166 35.7 24.9 37.3



#60
Diethylphthalate
Concen: 2.550 ng
RT: 15.714 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:149 Resp: 19014
Ion Ratio Lower Upper
149 100
177 21.7 18.2 27.4
150 9.0 9.7 14.5#

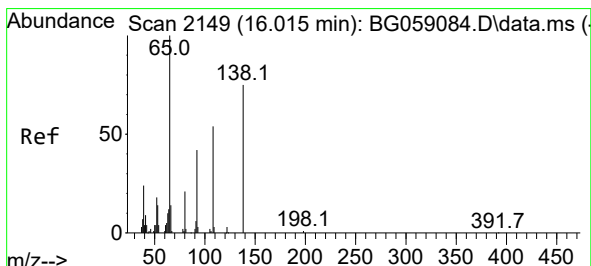
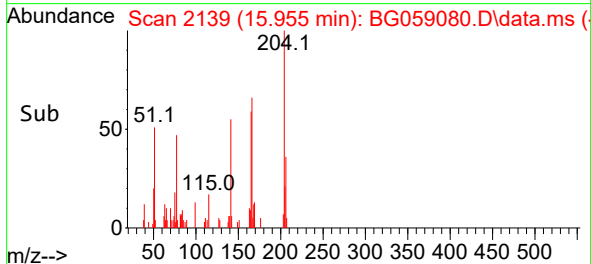
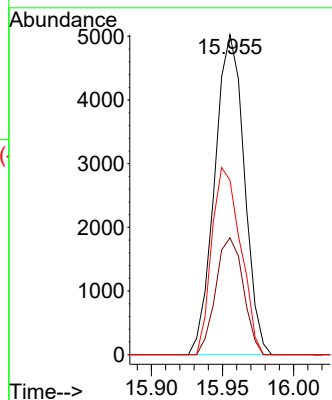
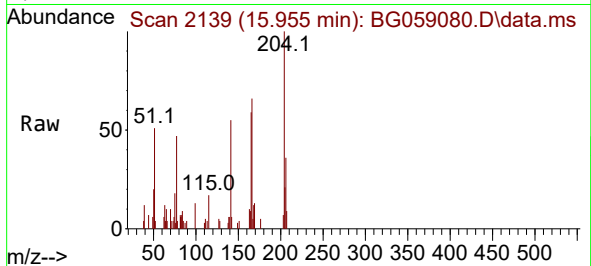




#61
4-Chlorophenyl-phenylether
Concen: 2.243 ng
RT: 15.955 min Scan# 2139
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

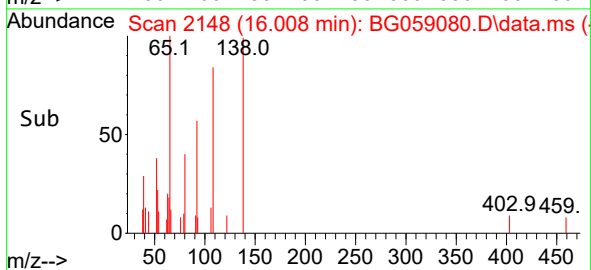
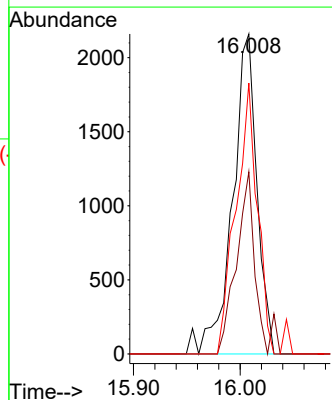
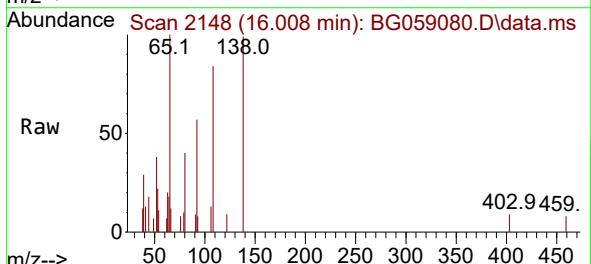
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

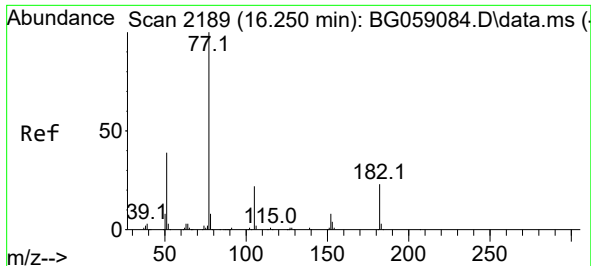
Tgt Ion:204 Resp: 7278
Ion Ratio Lower Upper
204 100
206 36.5 25.9 38.9
141 54.6 44.7 67.1



#62
4-Nitroaniline
Concen: 1.973 ng
RT: 16.008 min Scan# 2148
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:138 Resp: 3436
Ion Ratio Lower Upper
138 100
92 56.9 35.8 75.8
108 84.6 50.5 90.5

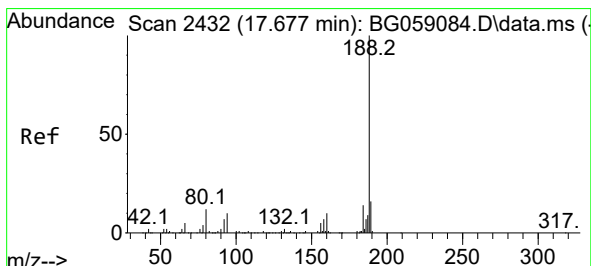
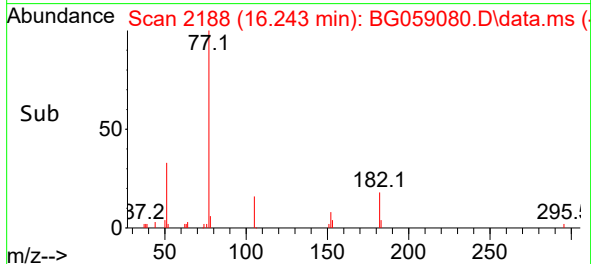
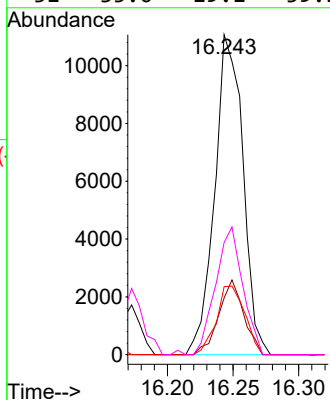
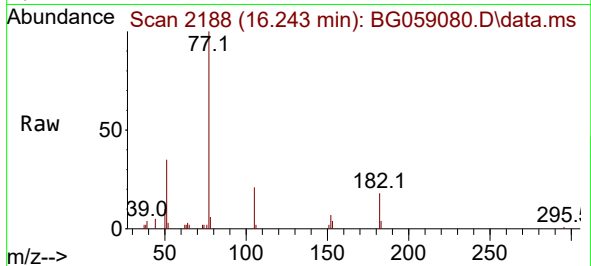




#63
Azobenzene
Concen: 2.250 ng
RT: 16.243 min Scan# 2189
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

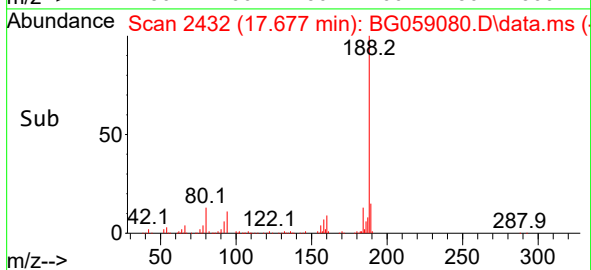
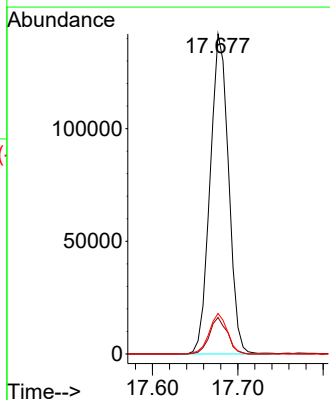
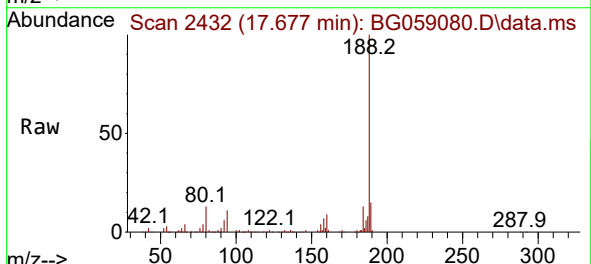
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

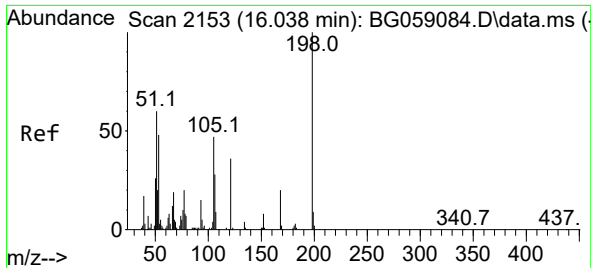
Tgt Ion: 77	Resp: 16516
Ion Ratio	Lower Upper
77 100	
182 17.7	2.9 42.9
105 21.2	2.4 42.4
51 35.0	19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.677 min Scan# 2432
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion: 188	Resp: 213867
Ion Ratio	Lower Upper
188 100	
94 11.4	7.8 11.8
80 12.7	9.6 14.4

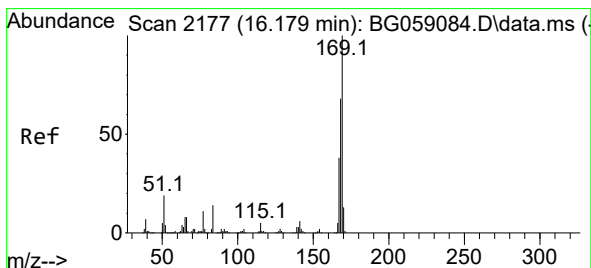
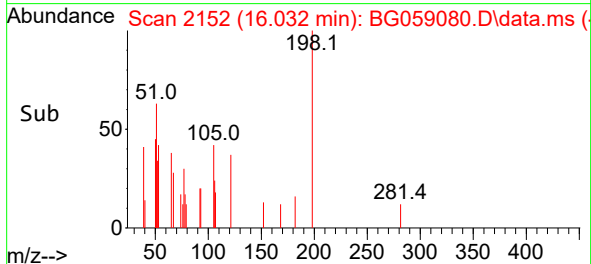
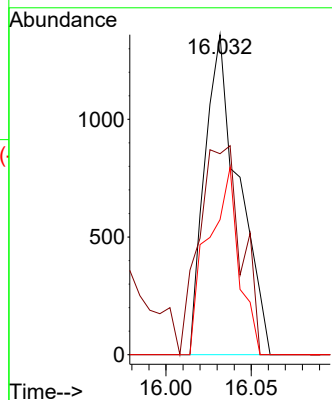
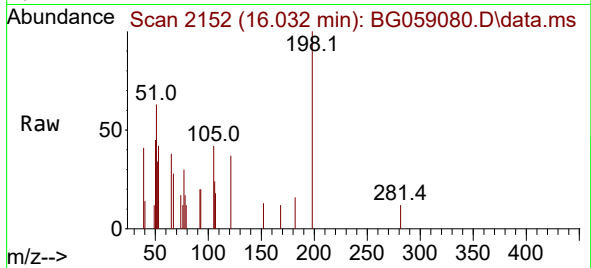




#65
4,6-Dinitro-2-methylphenol
Concen: 1.522 ng
RT: 16.032 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

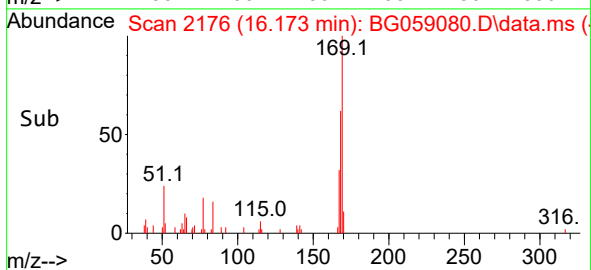
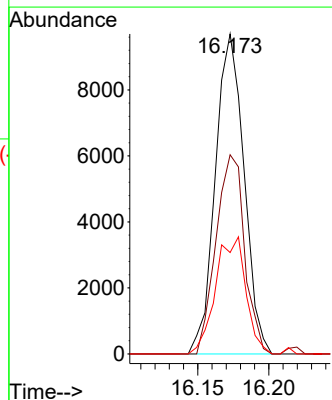
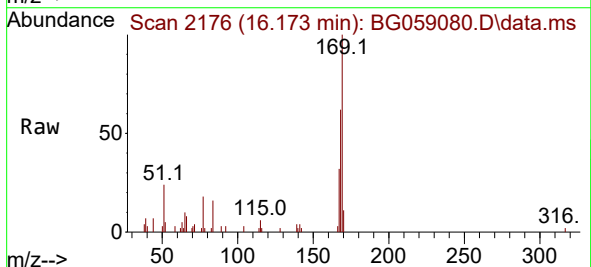
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

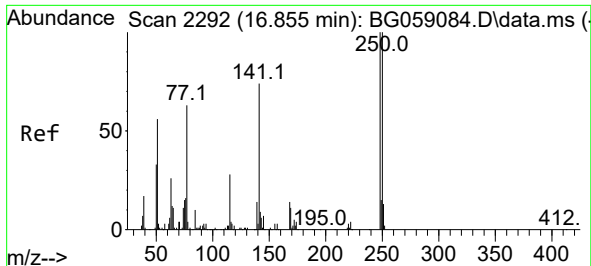
Tgt Ion:198 Resp: 1883
Ion Ratio Lower Upper
198 100
51 62.8 44.5 84.5
105 42.2 26.7 66.7



#66
n-Nitrosodiphenylamine
Concen: 2.144 ng
RT: 16.173 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:169 Resp: 13604
Ion Ratio Lower Upper
169 100
168 62.3 54.7 82.1
167 31.7 30.4 45.6

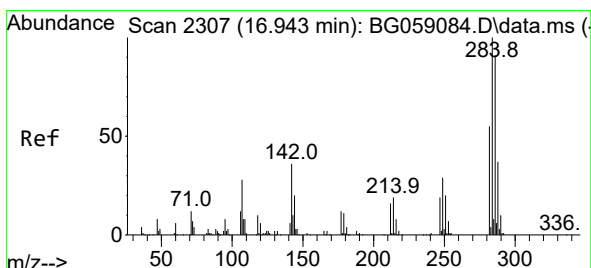
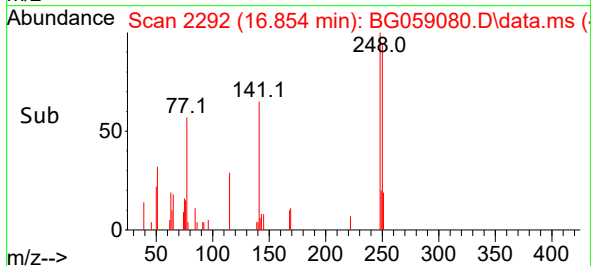
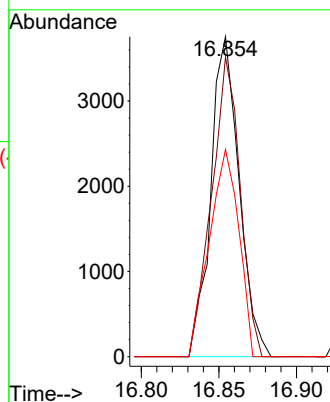
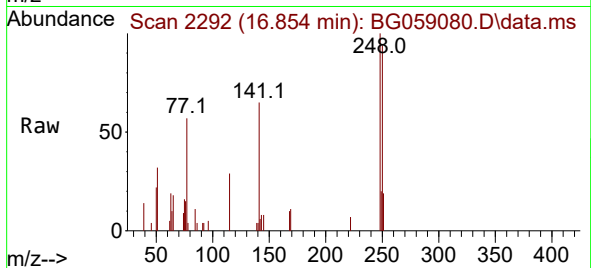




#67
4-Bromophenyl-phenylether
Concen: 2.300 ng
RT: 16.854 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

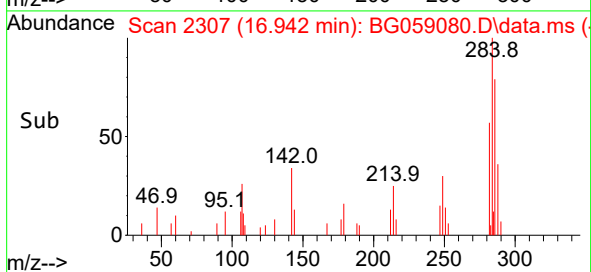
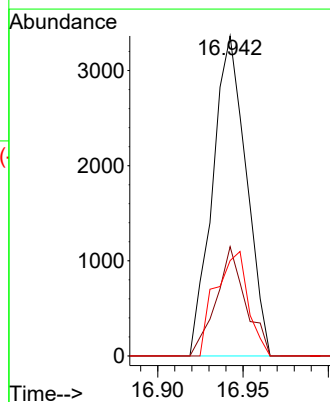
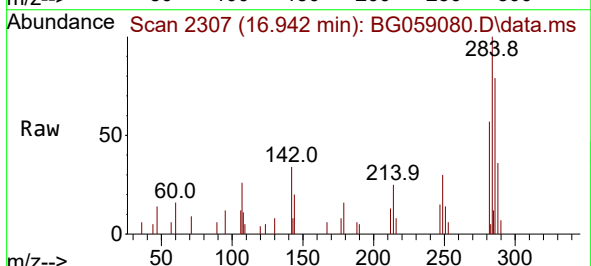
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

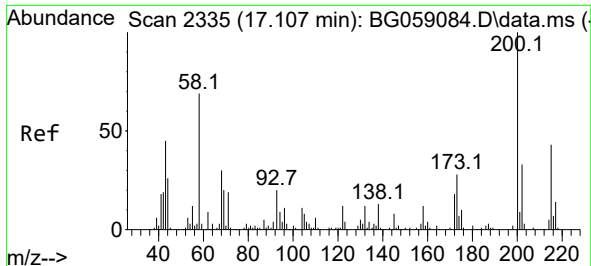
Tgt Ion:248 Resp: 4767
Ion Ratio Lower Upper
248 100
250 93.6 79.8 119.6
141 64.8 59.1 88.7



#68
Hexachlorobenzene
Concen: 2.147 ng
RT: 16.942 min Scan# 2307
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:284 Resp: 4606
Ion Ratio Lower Upper
284 100
142 34.2 28.4 42.6
249 29.8 23.5 35.3

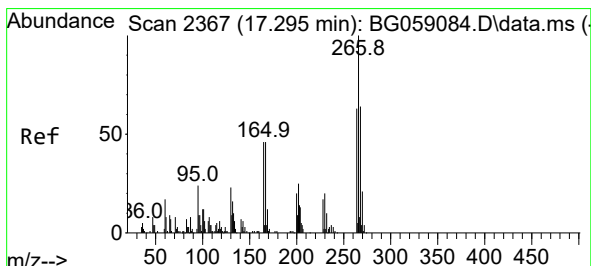
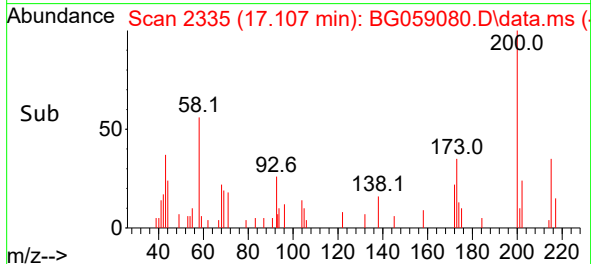
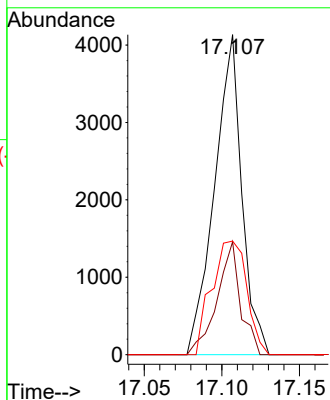
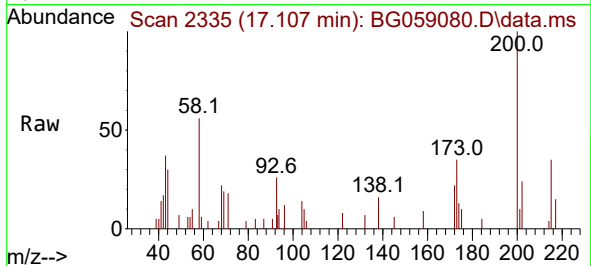




#69
Atrazine
Concen: 2.473 ng
RT: 17.107 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

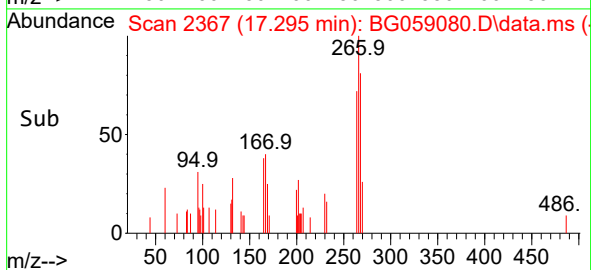
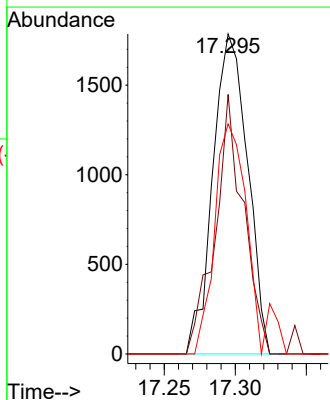
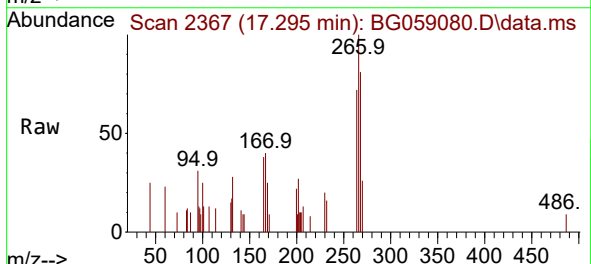
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

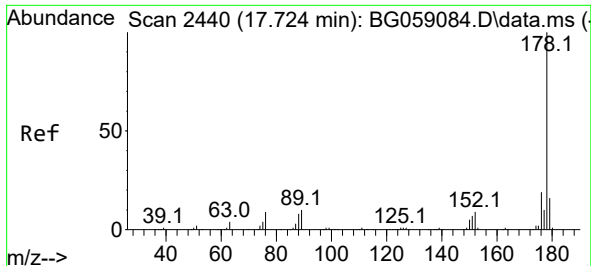
Tgt Ion:200 Resp: 5054
Ion Ratio Lower Upper
200 100
173 35.3 8.3 48.3
215 35.5 22.5 62.5



#70
Pentachlorophenol
Concen: 1.827 ng
RT: 17.295 min Scan# 2367
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:266 Resp: 3032
Ion Ratio Lower Upper
266 100
268 81.1 51.1 76.7#
264 71.9 50.4 75.6

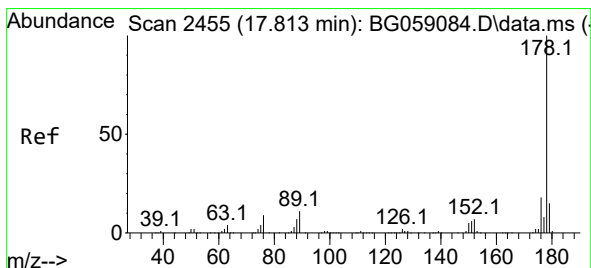
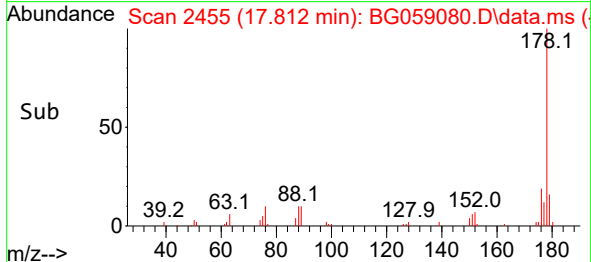
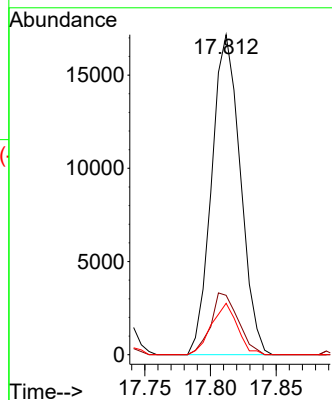
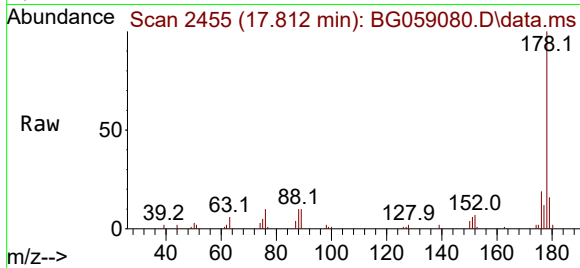




#71
Phenanthrene
Concen: 2.300 ng
RT: 17.812 min Scan# 2440
Delta R.T. 0.088 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

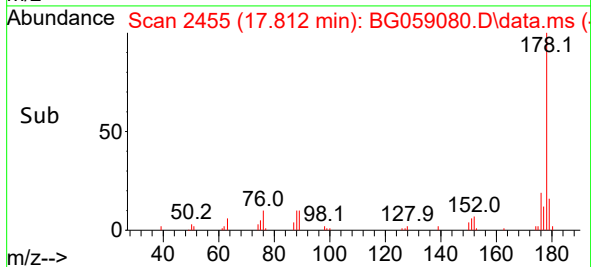
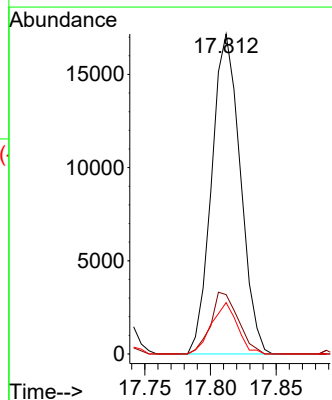
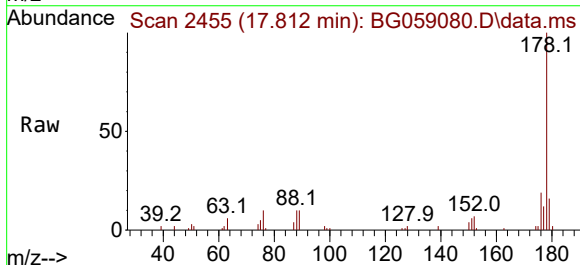
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

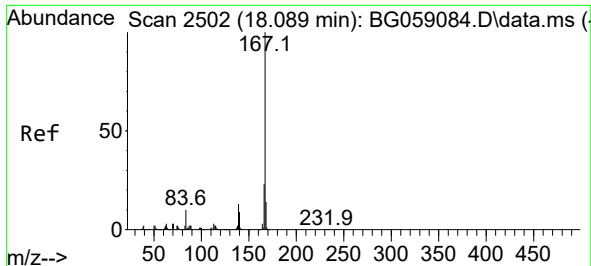
Tgt Ion:178 Resp: 26085
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 16.1 12.9 19.3



#72
Anthracene
Concen: 2.238 ng
RT: 17.812 min Scan# 2455
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:178 Resp: 26085
Ion Ratio Lower Upper
178 100
176 18.5 14.6 21.8
179 16.1 12.1 18.1

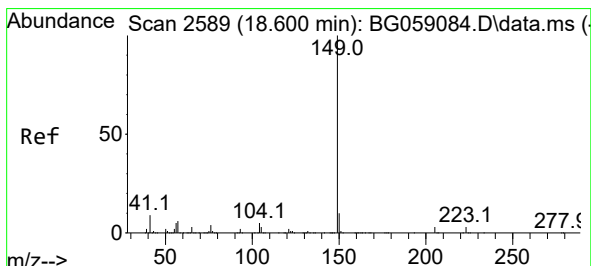
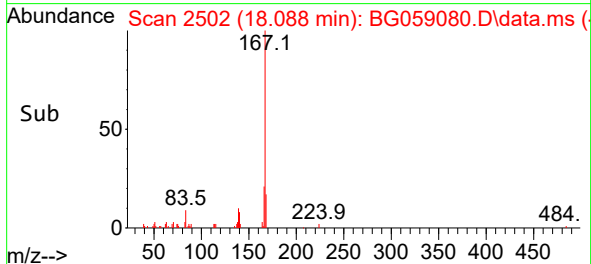
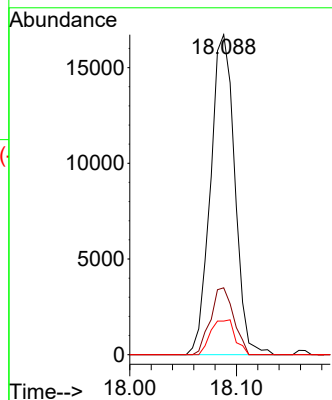
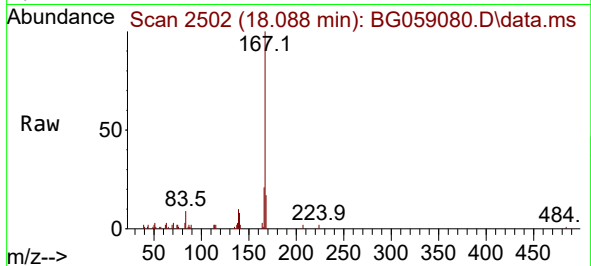




#73
 Carbazole
 Concen: 2.382 ng
 RT: 18.088 min Scan# 21
 Delta R.T. -0.001 min
 Lab File: BG059080.D
 Acq: 18 Sep 2023 9:42

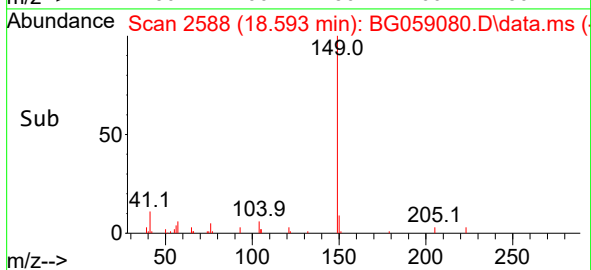
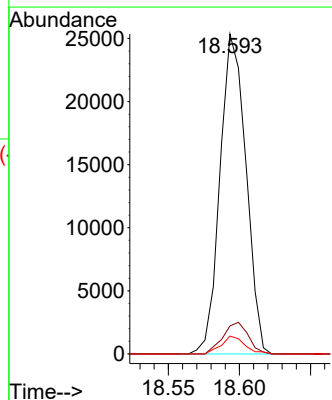
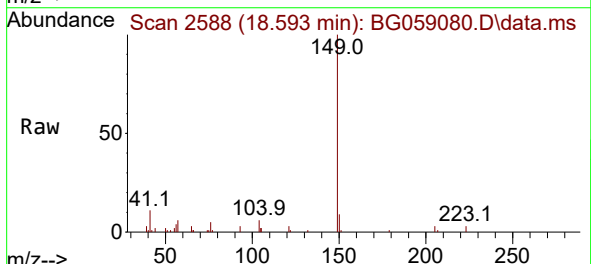
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

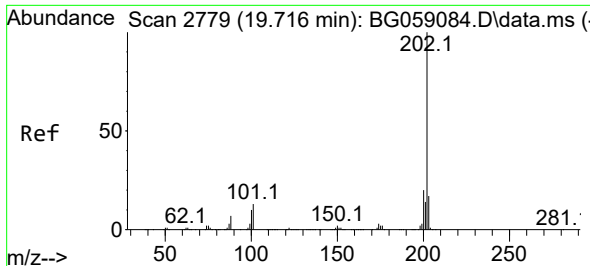
Tgt Ion:167 Resp: 26323
 Ion Ratio Lower Upper
 167 100
 166 20.9 18.2 27.4
 139 10.5 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 2.377 ng
 RT: 18.593 min Scan# 2588
 Delta R.T. -0.006 min
 Lab File: BG059080.D
 Acq: 18 Sep 2023 9:42

Tgt Ion:149 Resp: 32190
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.6 11.4
 104 5.6 4.1 6.1

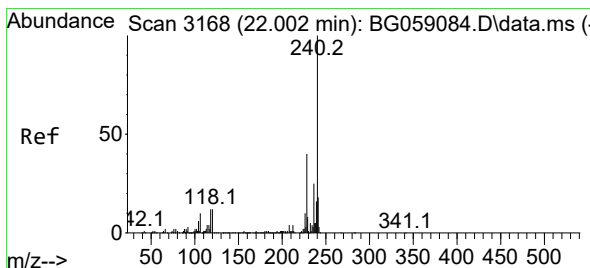
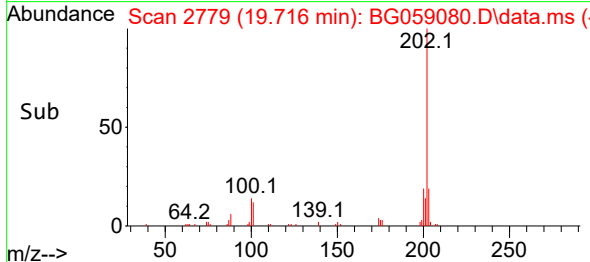
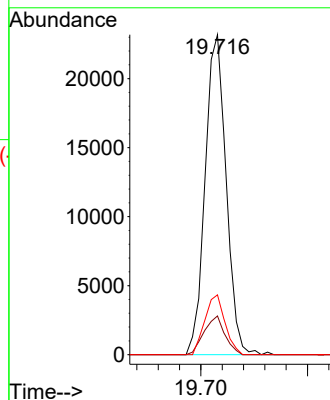
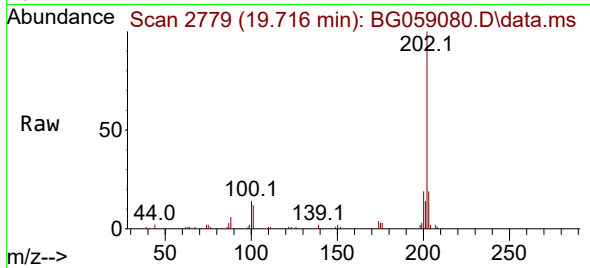




#75
Fluoranthene
Concen: 2.378 ng
RT: 19.716 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

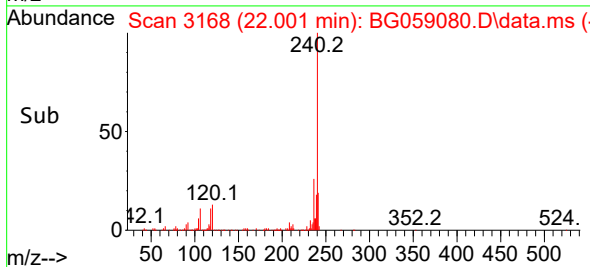
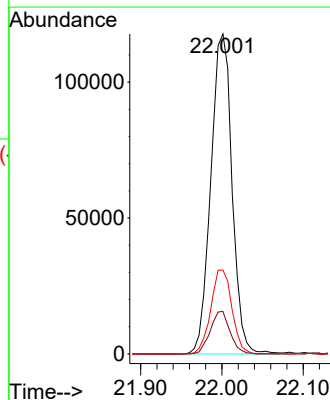
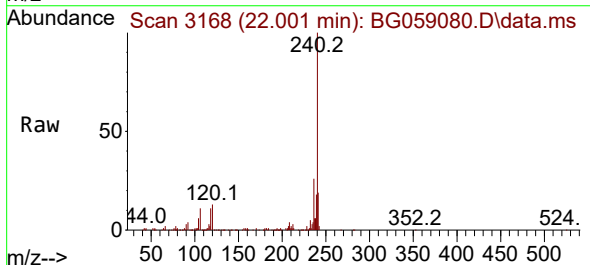
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

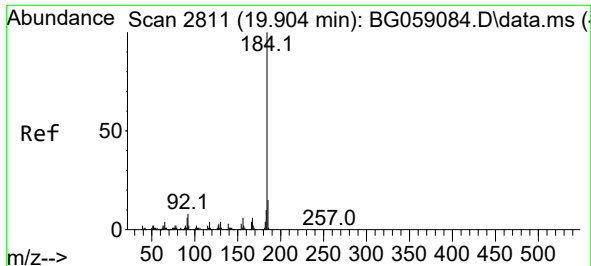
Tgt Ion:202 Resp: 31727
Ion Ratio Lower Upper
202 100
101 12.1 0.0 32.9
203 18.7 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 22.001 min Scan# 3168
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:240 Resp: 213751
Ion Ratio Lower Upper
240 100
120 13.3 9.8 14.8
236 26.2 20.2 30.2

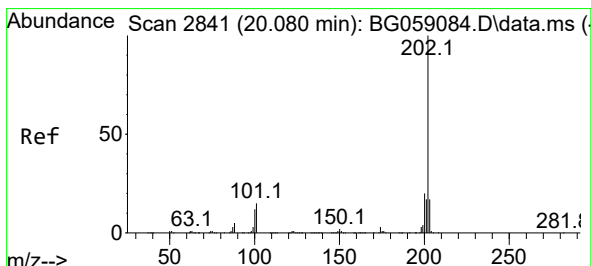
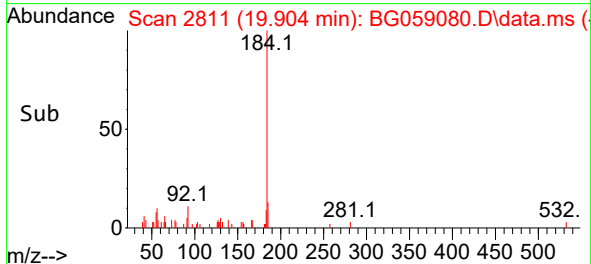
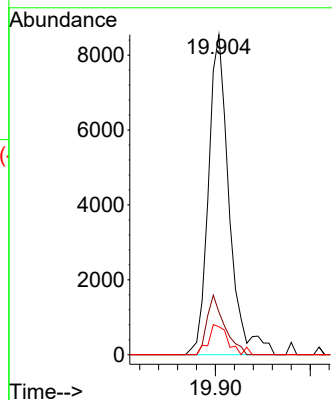
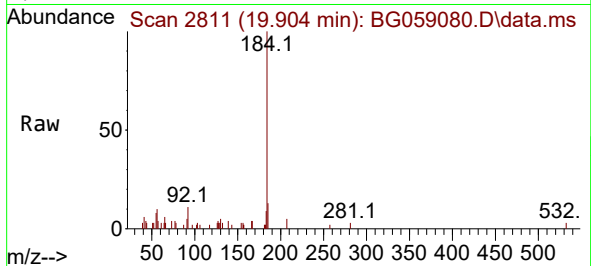




#77
Benzidine
Concen: 2.856 ng
RT: 19.904 min Scan# 2811
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

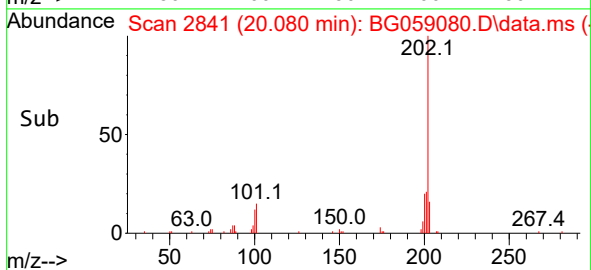
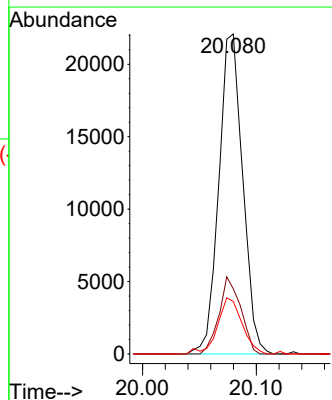
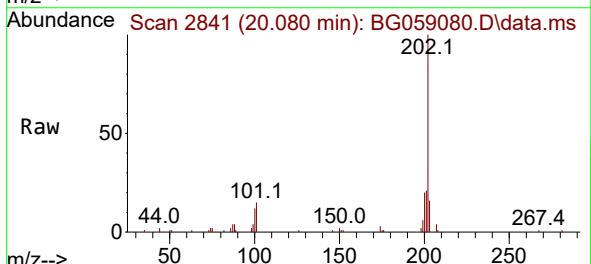
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

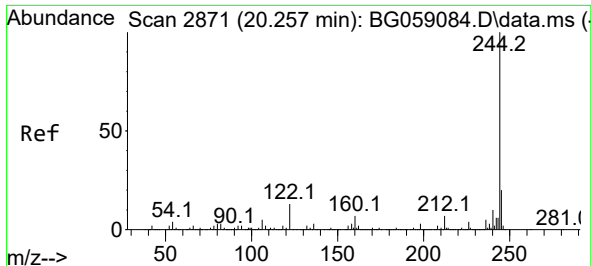
Tgt Ion:184	Resp:	12926
Ion Ratio	Lower	Upper
184	100	
185	13.3	11.7 17.5
183	8.8	8.4 12.6



#78
Pyrene
Concen: 2.139 ng
RT: 20.080 min Scan# 2841
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:202	Resp:	32257
Ion Ratio	Lower	Upper
202	100	
200	20.4	16.4 24.6
203	16.4	13.9 20.9

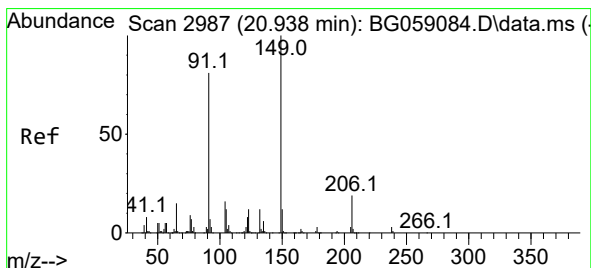
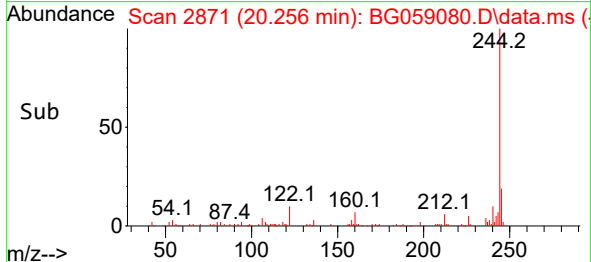
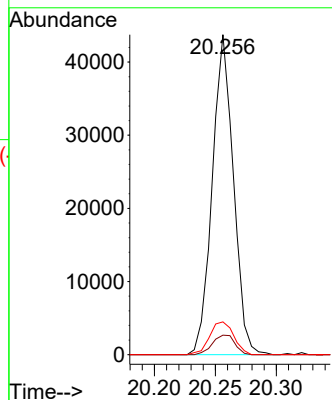
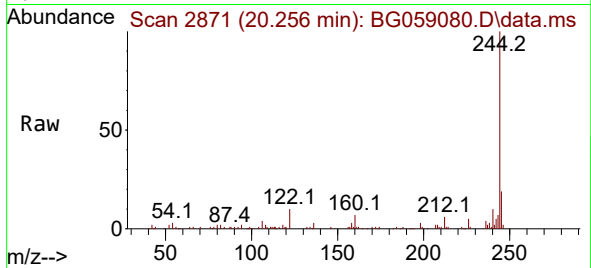




#79
 Terphenyl-d14
 Concen: 4.657 ng
 RT: 20.256 min Scan# 21
 Delta R.T. -0.001 min
 Lab File: BG059080.D
 Acq: 18 Sep 2023 9:42

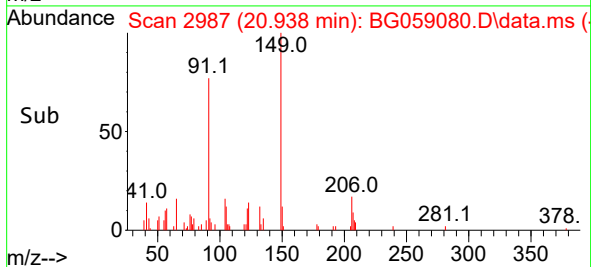
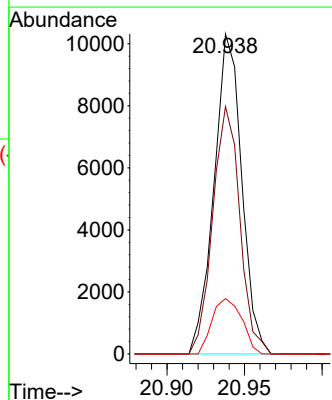
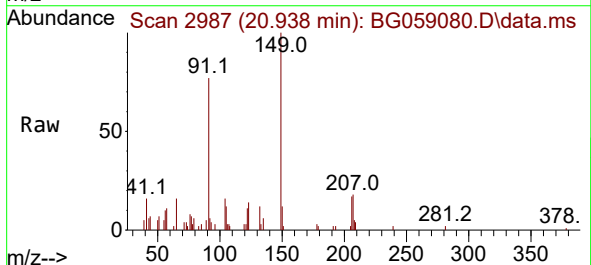
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

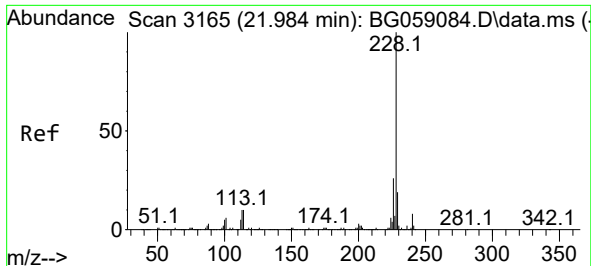
Tgt Ion:244 Resp: 52913
 Ion Ratio Lower Upper
 244 100
 212 6.1 5.3 7.9
 122 10.2 10.2 15.2



#80
 Butylbenzylphthalate
 Concen: 2.049 ng
 RT: 20.938 min Scan# 2987
 Delta R.T. -0.001 min
 Lab File: BG059080.D
 Acq: 18 Sep 2023 9:42

Tgt Ion:149 Resp: 12806
 Ion Ratio Lower Upper
 149 100
 91 77.3 64.8 97.2
 206 17.3 15.4 23.2

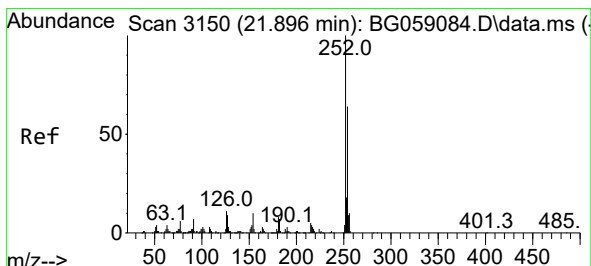
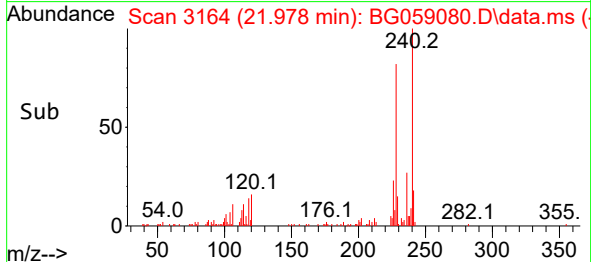
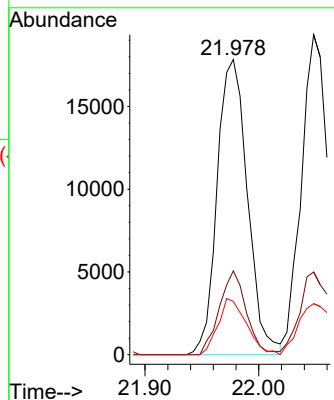
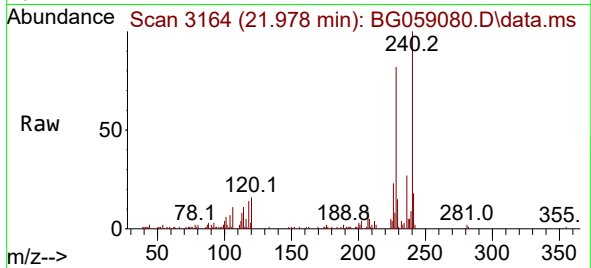




#81
Benzo(a)anthracene
Concen: 2.283 ng
RT: 21.978 min Scan# 3164
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

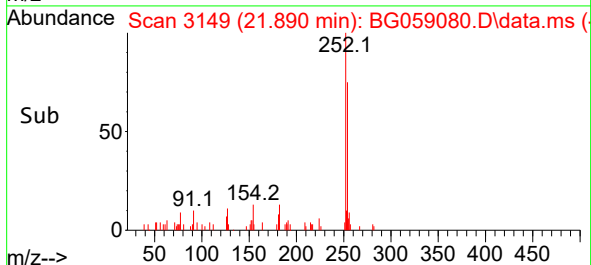
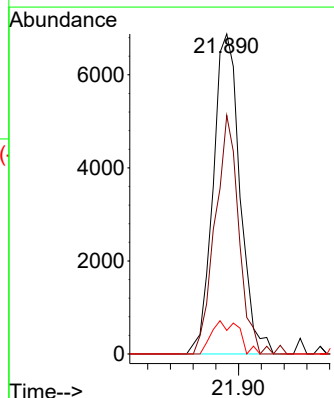
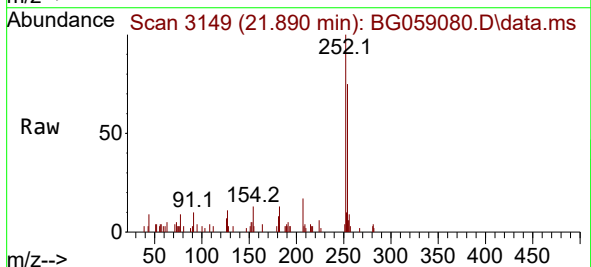
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

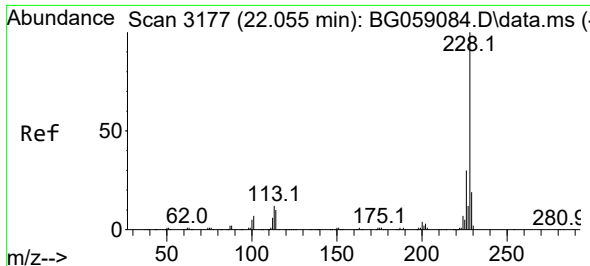
Tgt Ion:228 Resp: 33084
Ion Ratio Lower Upper
228 100
226 28.4 20.7 31.1
229 18.0 14.9 22.3



#82
3,3'-Dichlorobenzidine
Concen: 2.158 ng
RT: 21.890 min Scan# 3149
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:252 Resp: 11269
Ion Ratio Lower Upper
252 100
254 74.6 51.6 77.4
126 7.4 8.9 13.3#

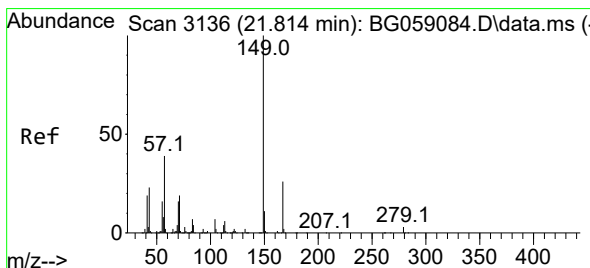
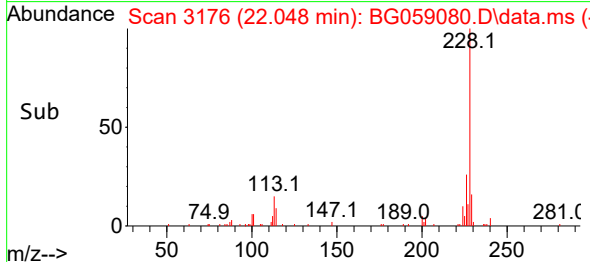
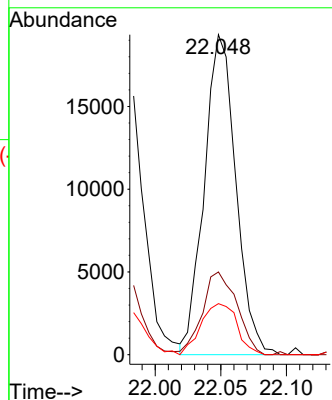
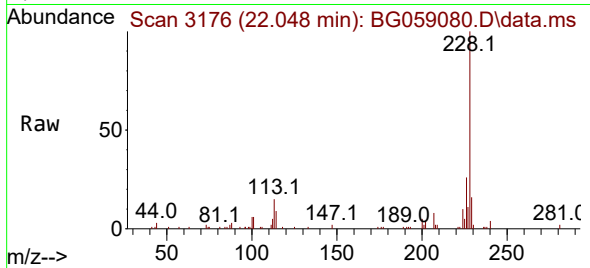




#83
Chrysene
Concen: 2.333 ng
RT: 22.048 min Scan# 3177
Delta R.T. -0.006 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

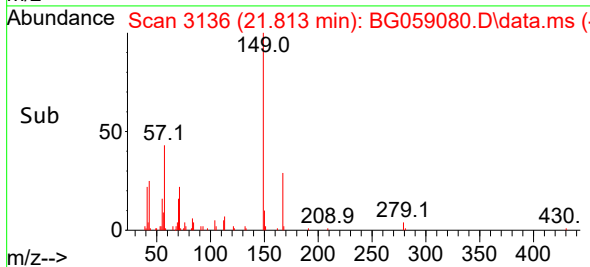
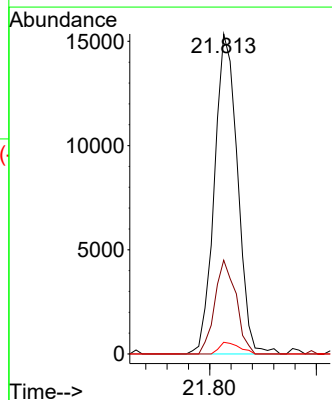
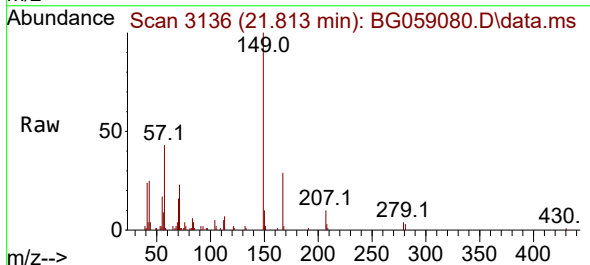
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

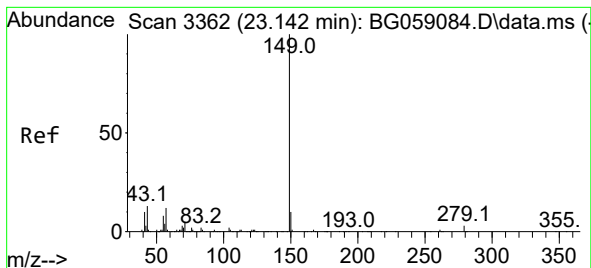
Tgt Ion:228 Resp: 32415
Ion Ratio Lower Upper
228 100
226 25.8 24.1 36.1
229 15.9 15.4 23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 2.430 ng
RT: 21.813 min Scan# 3136
Delta R.T. -0.001 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:149 Resp: 23096
Ion Ratio Lower Upper
149 100
167 29.3 20.8 31.2
279 3.6 2.2 3.4#





#85

Di-n-octyl phthalate

Concen: 2.145 ng

RT: 23.141 min Scan# 31

Delta R.T. -0.001 min

Lab File: BG059080.D

Acq: 18 Sep 2023 9:42

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

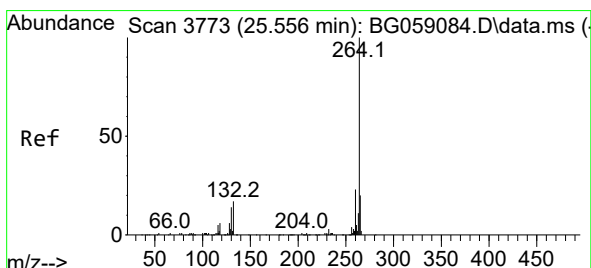
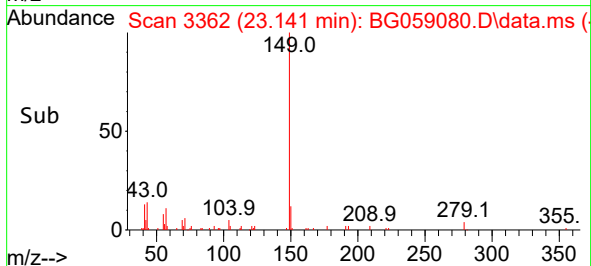
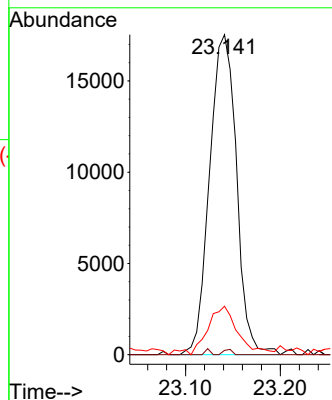
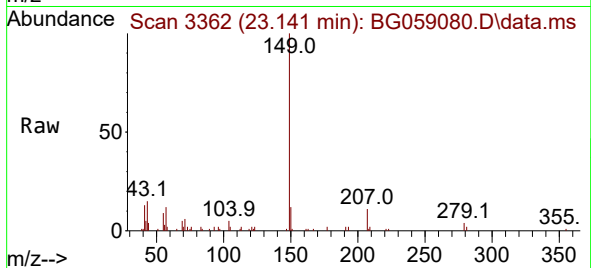
Tgt Ion:149 Resp: 34577

Ion Ratio Lower Upper

149 100

167 0.5 1.1 1.7#

43 17.5 11.0 16.4#



#86

Perylene-d12

Concen: 20.000 ng

RT: 25.550 min Scan# 3772

Delta R.T. -0.006 min

Lab File: BG059080.D

Acq: 18 Sep 2023 9:42

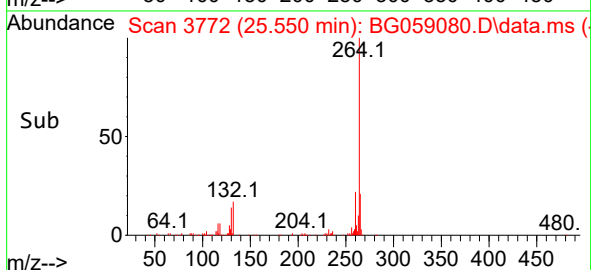
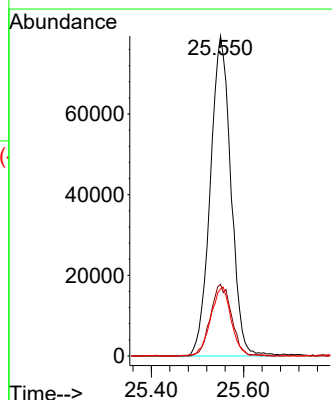
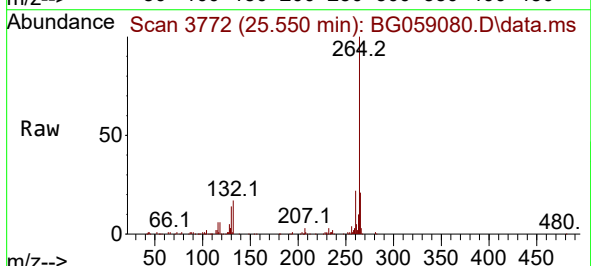
Tgt Ion:264 Resp: 246519

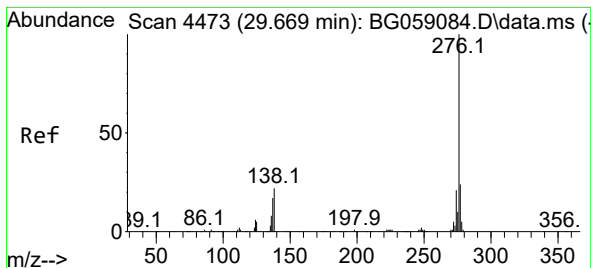
Ion Ratio Lower Upper

264 100

260 22.4 18.5 27.7

265 21.0 15.9 23.9





#87

Indeno(1,2,3-cd)pyrene

Concen: 1.714 ng

RT: 29.651 min Scan# 4470

Delta R.T. -0.018 min

Lab File: BG059080.D

Acq: 18 Sep 2023 9:42

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

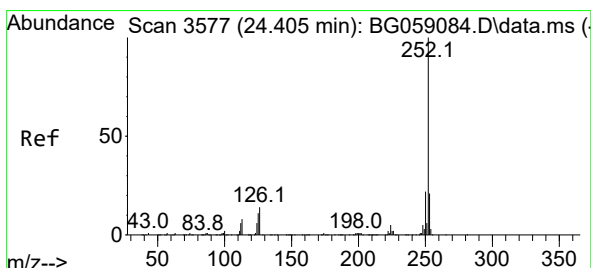
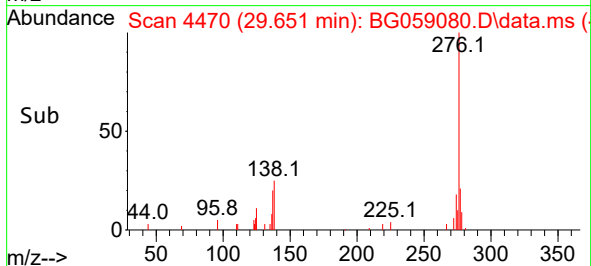
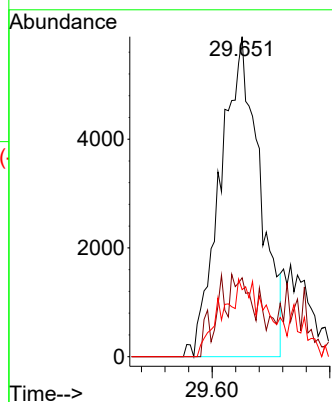
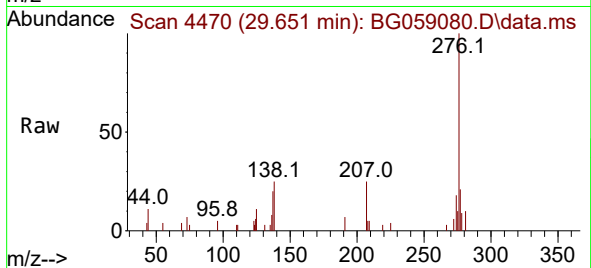
Tgt Ion:276 Resp: 27281

Ion Ratio Lower Upper

276 100

138 7.1 15.0 22.4#

277 12.6 20.4 30.6#



#88

Benzo(b)fluoranthene

Concen: 2.211 ng

RT: 24.398 min Scan# 3576

Delta R.T. -0.006 min

Lab File: BG059080.D

Acq: 18 Sep 2023 9:42

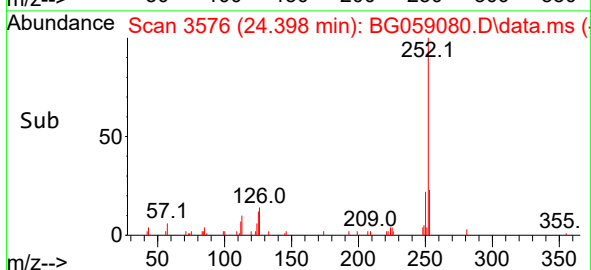
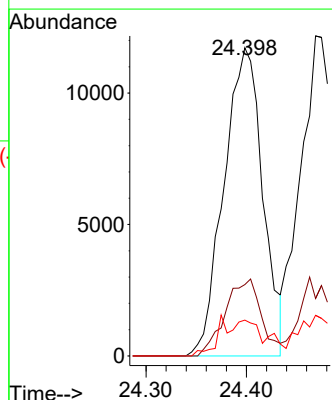
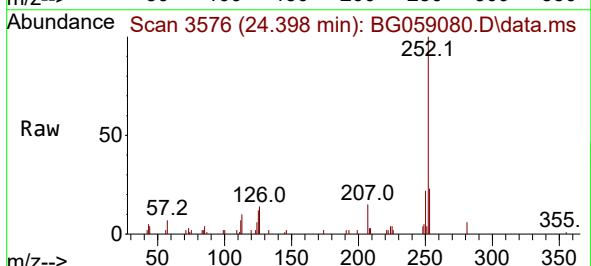
Tgt Ion:252 Resp: 31531

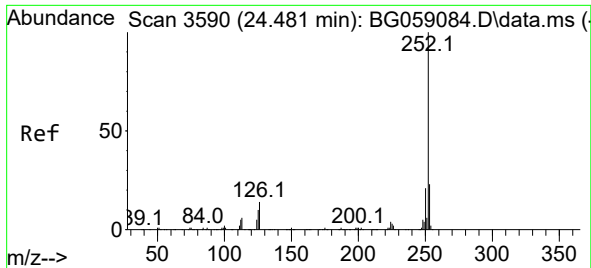
Ion Ratio Lower Upper

252 100

253 23.2 17.0 25.4

125 11.6 8.6 13.0





#89

Benzo(k)fluoranthene

Concen: 2.152 ng

RT: 24.398 min Scan# 31

Delta R.T. -0.083 min

Lab File: BG059080.D

Acq: 18 Sep 2023 9:42

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

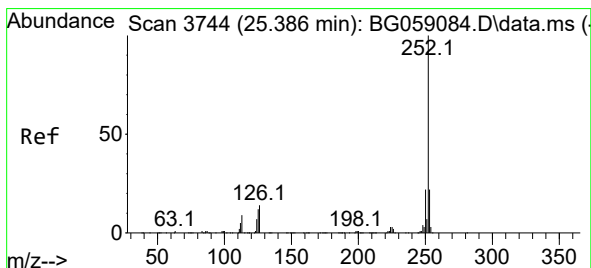
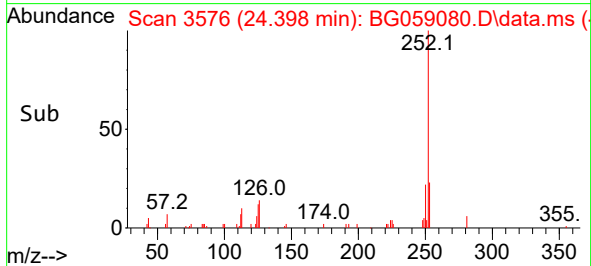
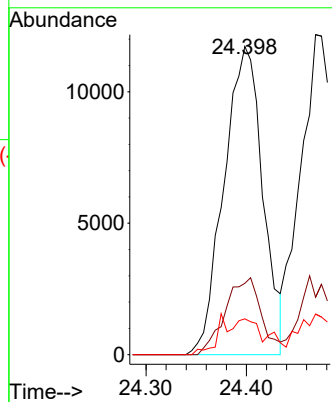
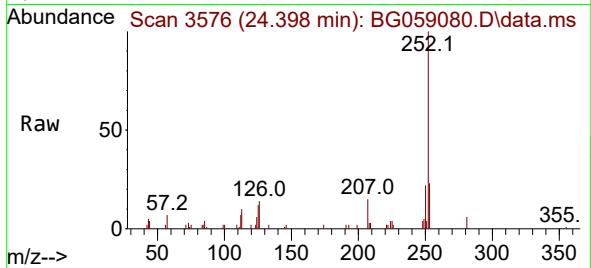
Tgt Ion:252 Resp: 31531

Ion Ratio Lower Upper

252 100

253 23.2 18.0 27.0

125 11.6 8.4 12.6



#90

Benzo(a)pyrene

Concen: 2.138 ng

RT: 25.374 min Scan# 3742

Delta R.T. -0.012 min

Lab File: BG059080.D

Acq: 18 Sep 2023 9:42

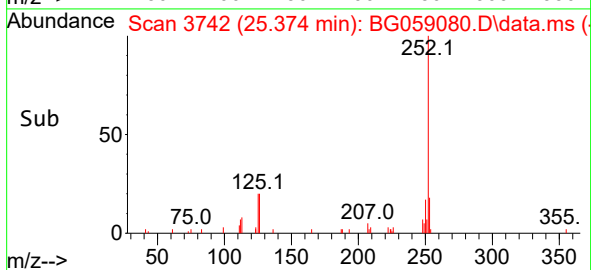
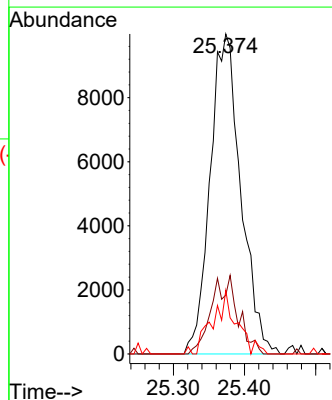
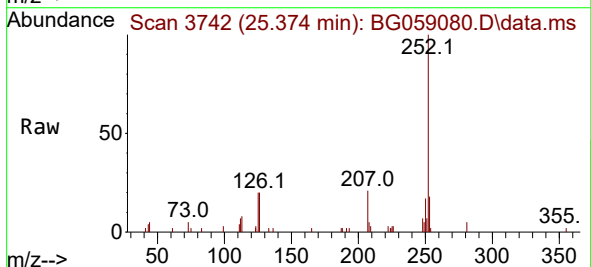
Tgt Ion:252 Resp: 29930

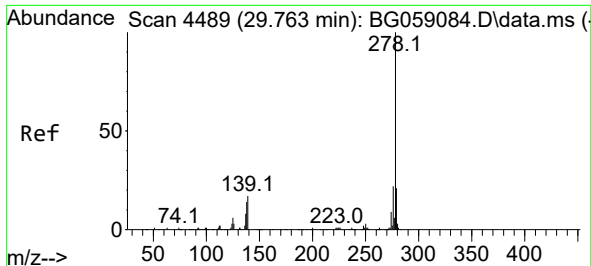
Ion Ratio Lower Upper

252 100

253 18.4 17.8 26.6

125 19.9 9.5 14.3#

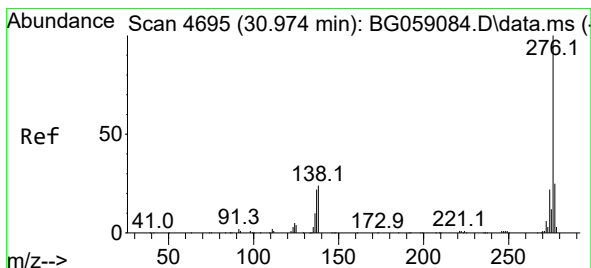
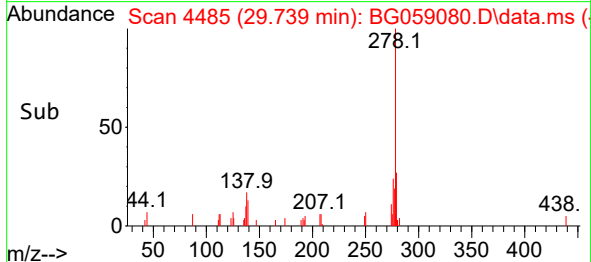
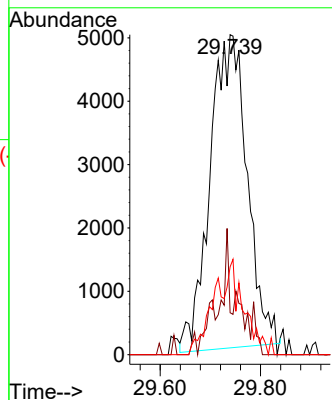
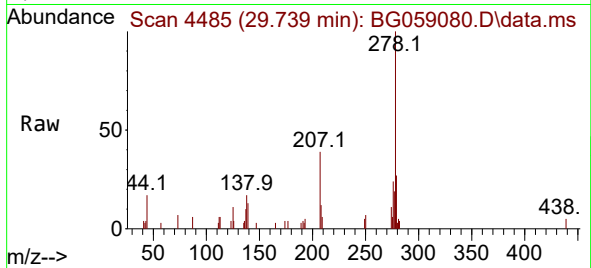




#91
Dibenzo(a,h)anthracene
Concen: 1.970 ng
RT: 29.739 min Scan# 4485
Delta R.T. -0.024 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:278 Resp: 25377
Ion Ratio Lower Upper
278 100
139 13.1 13.4 20.0#
279 27.4 16.8 25.2#



#92
Benzo(g,h,i)perylene
Concen: 2.106 ng
RT: 30.949 min Scan# 4691
Delta R.T. -0.024 min
Lab File: BG059080.D
Acq: 18 Sep 2023 9:42

Tgt Ion:276 Resp: 27740
Ion Ratio Lower Upper
276 100
277 21.5 19.8 29.6
138 18.7 19.3 28.9#

