

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110122\
 Data File : BG055393.D
 Acq On : 1 Nov 2022 14:14
 Operator : CG/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Quant Time: Nov 02 04:09:47 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 02 04:08:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.248	152	25047	20.000	ng	0.00
21) Naphthalene-d8	11.074	136	111566	20.000	ng	0.00
39) Acenaphthene-d10	14.858	164	82912	20.000	ng	0.00
64) Phenanthrene-d10	17.596	188	198042	20.000	ng	0.00
76) Chrysene-d12	21.868	240	206026	20.000	ng	0.00
86) Perylene-d12	25.246	264	226542	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.775	112	6792	4.748	ng	0.00
7) Phenol-d6	7.396	99	9275	4.475	ng	0.00
23) Nitrobenzene-d5	9.417	82	9967	4.562	ng	0.00
42) 2,4,6-Tribromophenol	16.339	330	5116	5.676	ng	0.00
45) 2-Fluorobiphenyl	13.483	172	28989	5.723	ng	0.00
79) Terphenyl-d14	20.164	244	56186	5.666	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.571	88	1589	2.301	ng	93
3) Pyridine	4.012	79	4325	2.079	ng	# 90
4) n-Nitrosodimethylamine	3.906	42	1743	1.886	ng	# 80
6) Aniline	7.561	93	6005	2.213	ng	96
8) 2-Chlorophenol	7.808	128	4227	2.542	ng	87
9) Benzaldehyde	7.379	77	2865	2.025	ng	93
10) Phenol	7.420	94	5126	2.208	ng	96
11) bis(2-Chloroethyl)ether	7.649	93	4263	2.433	ng	98
12) 1,3-Dichlorobenzene	8.137	146	5231	2.883	ng	99
13) 1,4-Dichlorobenzene	8.283	146	5141	2.774	ng	98
14) 1,2-Dichlorobenzene	8.607	146	4861	2.724	ng	95
15) Benzyl Alcohol	8.489	79	3457	1.993	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.771	45	5727	1.997	ng	97
17) 2-Methylphenol	8.689	107	3714	2.262	ng	96
18) Hexachloroethane	9.341	117	1648	2.497	ng	87
19) n-Nitroso-di-n-propyla...	9.041	70	3892	2.262	ng	95
20) 3+4-Methylphenols	9.018	107	4931	2.097	ng	95
22) Acetophenone	9.077	105	6841	2.398	ng	# 99
24) Nitrobenzene	9.464	77	4951	2.176	ng	95
25) Isophorone	9.981	82	10164	2.303	ng	# 98
26) 2-Nitrophenol	10.187	139	2389	2.398	ng	96
27) 2,4-Dimethylphenol	10.228	122	3536	2.274	ng	# 83
28) bis(2-Chloroethoxy)met...	10.457	93	5391	2.419	ng	94
29) 2,4-Dichlorophenol	10.734	162	4083	2.447	ng	83
30) 1,2,4-Trichlorobenzene	10.933	180	5048	2.964	ng	99
31) Naphthalene	11.127	128	15413	2.590	ng	97
32) Benzoic acid	10.522	122	111	0.103	ng	# 1
33) 4-Chloroaniline	11.239	127	5642	2.217	ng	96
34) Hexachlorobutadiene	11.397	225	3358	3.451	ng	94
35) Caprolactam	11.985	113	1510	1.950	ng	88
36) 4-Chloro-3-methylphenol	12.338	107	4683	2.231	ng	92
37) 2-Methylnaphthalene	12.714	142	11493	2.678	ng	97
38) 1-Methylnaphthalene	12.714	142	11493	2.715	ng	95
40) 1,2,4,5-Tetrachloroben...	13.072	216	5901	2.951	ng	98
41) Hexachlorocyclopentadiene	13.043	237	834	1.017	ng	86
43) 2,4,6-Trichlorophenol	13.307	196	3675	2.488	ng	92

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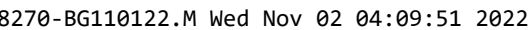
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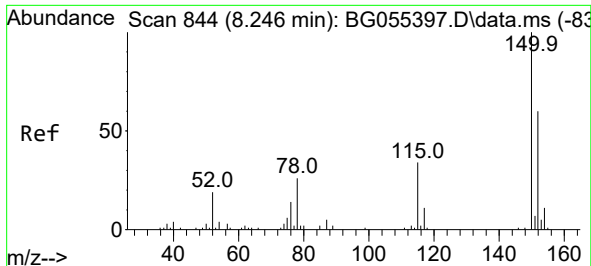
Quant Time: Nov 02 04:09:47 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.395	196	3886	2.379	ng	93
46) 1,1'-Biphenyl	13.701	154	15386	2.706	ng	97
47) 2-Chloronaphthalene	13.748	162	12088	2.696	ng	98
48) 2-Nitroaniline	13.947	65	3095	1.765	ng	88
49) Acenaphthylene	14.588	152	19831	2.562	ng	99
50) Dimethylphthalate	14.300	163	17902	2.750	ng	# 98
51) 2,6-Dinitrotoluene	14.423	165	3324	2.509	ng	# 88
52) Acenaphthene	14.923	154	11910	2.414	ng	98
53) 3-Nitroaniline	14.764	138	3349	2.012	ng	# 91
54) 2,4-Dinitrophenol	14.999	184	459	0.721	ng	# 21
55) Dibenzofuran	15.252	168	20453	2.763	ng	98
56) 4-Nitrophenol	15.093	139	1341	1.126	ng	# 87
57) 2,4-Dinitrotoluene	15.217	165	4542	2.363	ng	# 94
58) Fluorene	15.898	166	16179	2.627	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.481	232	3629	2.492	ng	# 92
60) Diethylphthalate	15.645	149	18965	2.739	ng	100
61) 4-Chlorophenyl-phenyle...	15.880	204	8461	2.989	ng	98
62) 4-Nitroaniline	15.922	138	3424	1.957	ng	95
63) Azobenzene	16.174	77	14720	2.182	ng	97
65) 4,6-Dinitro-2-methylph...	15.980	198	2253	2.069	ng	96
66) n-Nitrosodiphenylamine	16.092	169	14712	2.669	ng	96
67) 4-Bromophenyl-phenylether	16.774	248	5831	3.031	ng	90
68) Hexachlorobenzene	16.903	284	6820	3.135	ng	94
69) Atrazine	17.026	200	5022	2.679	ng	93
70) Pentachlorophenol	17.267	266	1462	1.362	ng	# 85
71) Phenanthrene	17.637	178	29214	2.766	ng	99
72) Anthracene	17.725	178	28250	2.736	ng	98
73) Carbazole	17.996	167	25882	2.606	ng	97
74) Di-n-butylphthalate	18.519	149	32790	2.641	ng	99
75) Fluoranthene	19.629	202	35962	2.922	ng	98
77) Benzidine	19.805	184	9930	1.991	ng	97
78) Pyrene	19.987	202	36871	2.611	ng	100
80) Butylbenzylphthalate	20.839	149	15077	2.259	ng	97
81) Benzo(a)anthracene	21.844	228	37413	2.704	ng	99
82) 3,3'-Dichlorobenzidine	21.750	252	12516	2.778	ng	97
83) Chrysene	21.915	228	35368	2.691	ng	100
84) Bis(2-ethylhexyl)phtha...	21.709	149	23184	2.432	ng	99
85) Di-n-octyl phthalate	22.960	149	38496	2.424	ng	98
87) Indeno(1,2,3-cd)pyrene	29.118	276	46054	2.752	ng	99
88) Benzo(b)fluoranthene	24.159	252	37614	2.760	ng	100
89) Benzo(k)fluoranthene	24.159	252	37614	2.734	ng	100
90) Benzo(a)pyrene	25.081	252	32538	2.784	ng	95
91) Dibenzo(a,h)anthracene	29.177	278	38331	2.792	ng	99
92) Benzo(g,h,i)perylene	30.346	276	37307	2.739	ng	99

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

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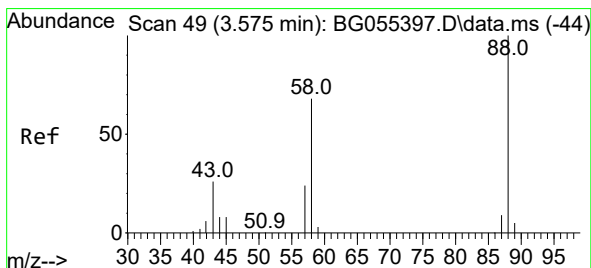
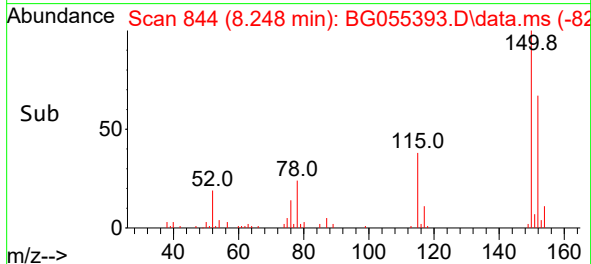
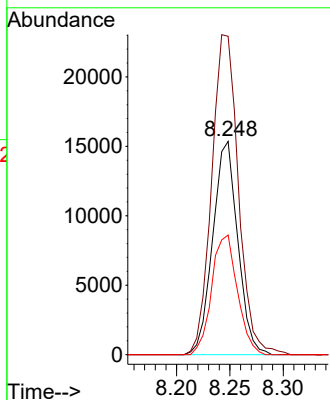
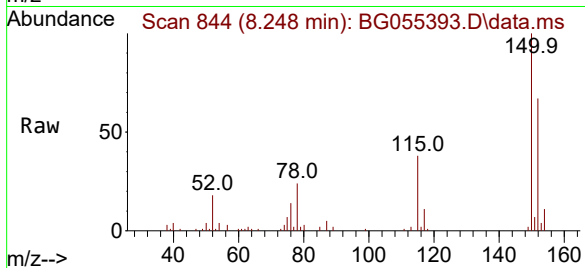




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.248 min Scan# 84
 Delta R.T. 0.002 min
 Lab File: BG055393.D
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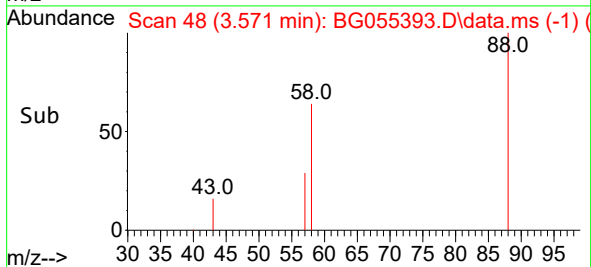
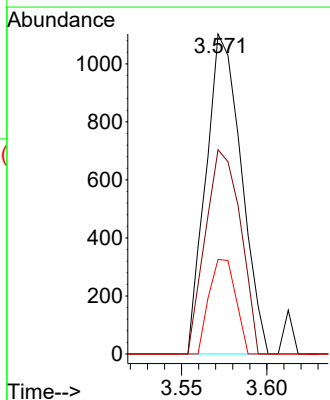
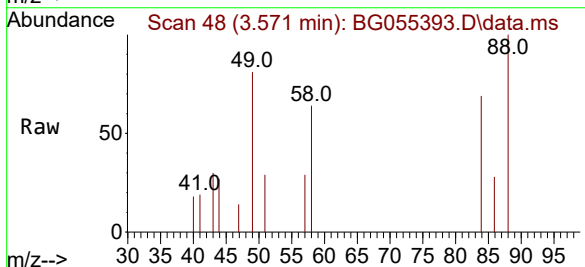
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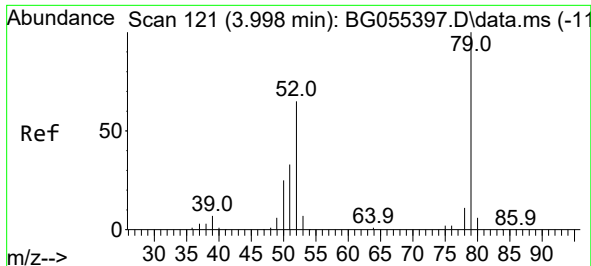
Tgt Ion:152 Resp: 25047
 Ion Ratio Lower Upper
 152 100
 150 149.3 132.8 199.2
 115 56.1 45.1 67.7



#2
 1,4-Dioxane
 Concen: 2.301 ng
 RT: 3.571 min Scan# 48
 Delta R.T. -0.004 min
 Lab File: BG055393.D
 Acq: 1 Nov 2022 14:14

Tgt Ion: 88 Resp: 1589
 Ion Ratio Lower Upper
 88 100
 58 63.4 55.7 83.5
 43 22.2 20.7 31.1

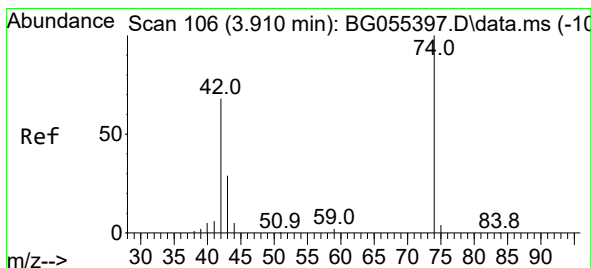
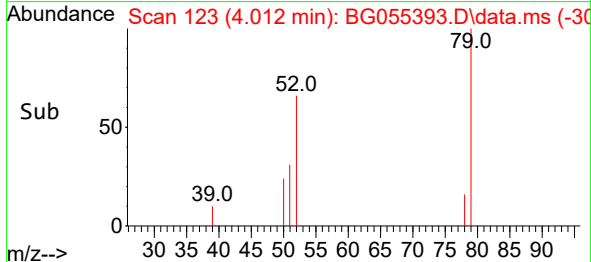
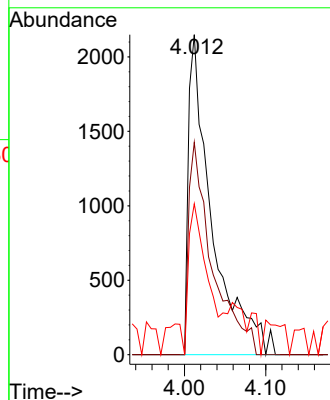
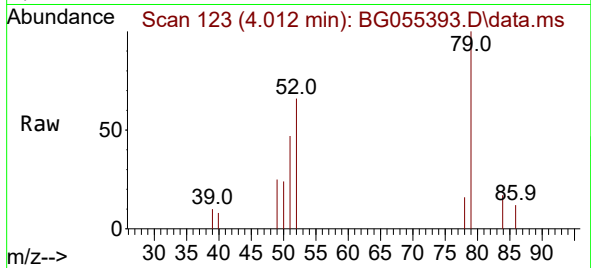




#3
Pyridine
Concen: 2.079 ng
RT: 4.012 min Scan# 11
Delta R.T. 0.014 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

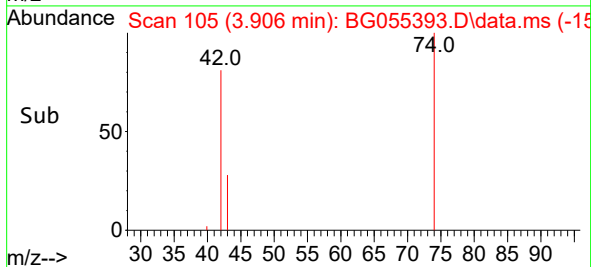
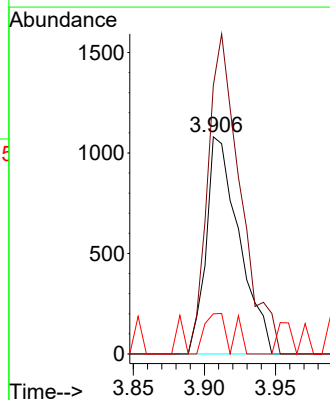
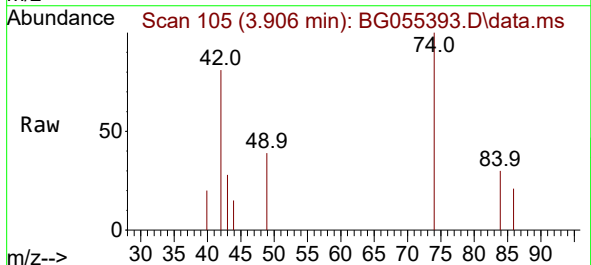
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BNA_G
ClientSampleId :
SSTDICC2.5

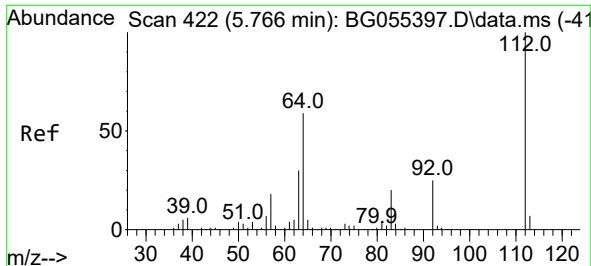
Tgt Ion: 79 Resp: 4325
Ion Ratio Lower Upper
79 100
52 66.4 51.8 77.6
51 47.2 26.6 40.0#



#4
n-Nitrosodimethylamine
Concen: 1.886 ng
RT: 3.906 min Scan# 105
Delta R.T. -0.004 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion: 42 Resp: 1743
Ion Ratio Lower Upper
42 100
74 123.6 118.1 177.1
44 18.5 5.4 8.0#

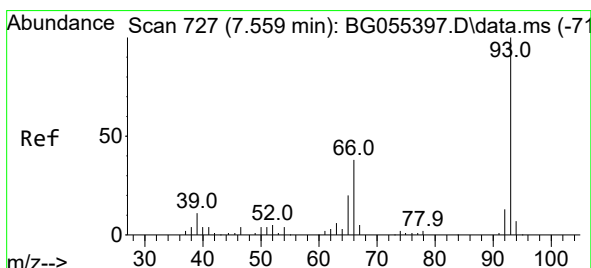
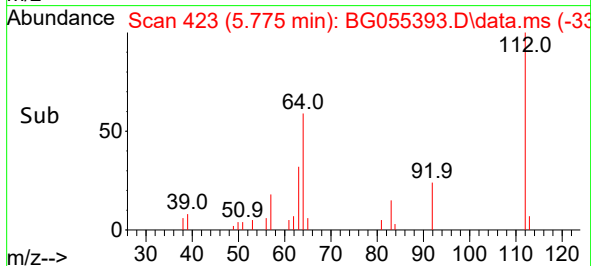
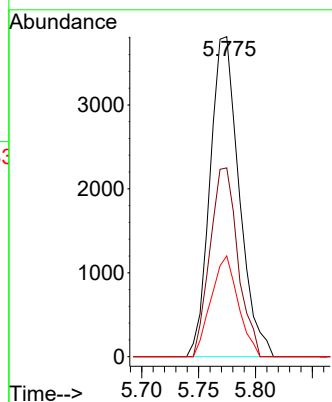
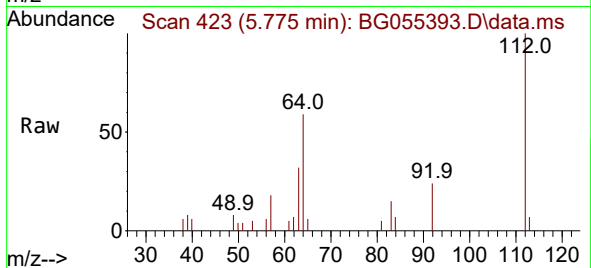




#5
2-Fluorophenol
Concen: 4.748 ng
RT: 5.775 min Scan# 41
Delta R.T. 0.008 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

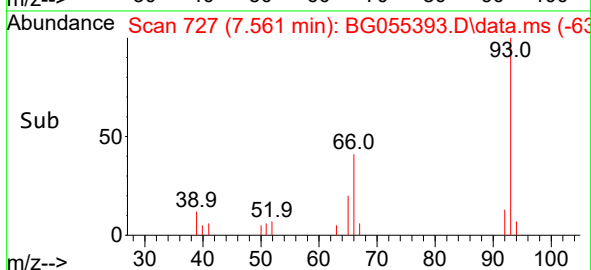
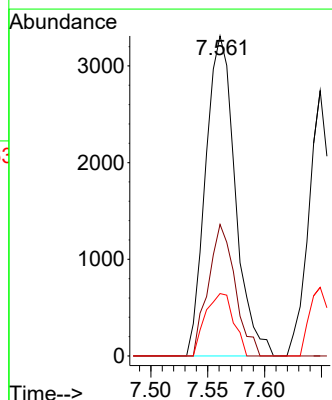
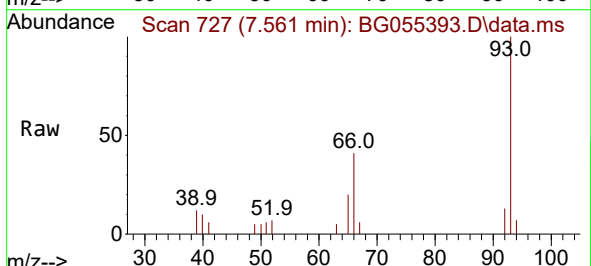
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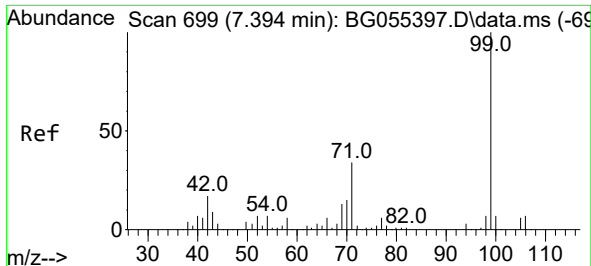
Tgt Ion:112 Resp: 6792
Ion Ratio Lower Upper
112 100
64 59.0 47.2 70.8
63 31.5 24.3 36.5



#6
Aniline
Concen: 2.213 ng
RT: 7.561 min Scan# 727
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion: 93 Resp: 6005
Ion Ratio Lower Upper
93 100
66 41.1 30.6 45.8
65 19.5 16.4 24.6

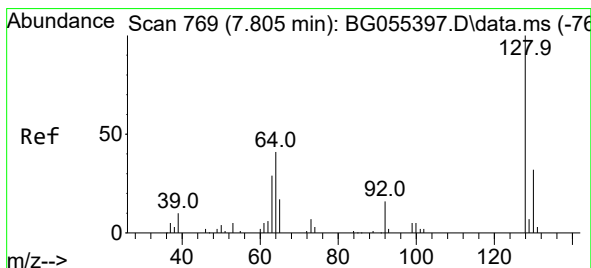
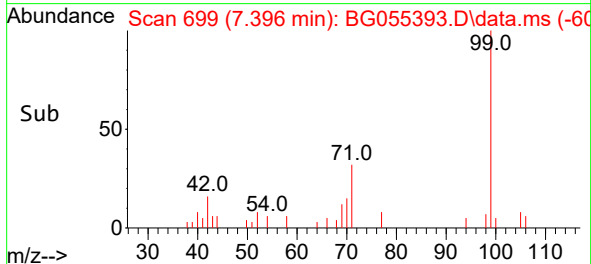
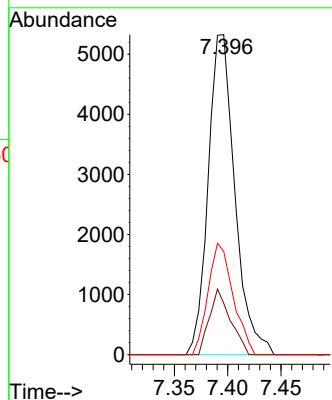
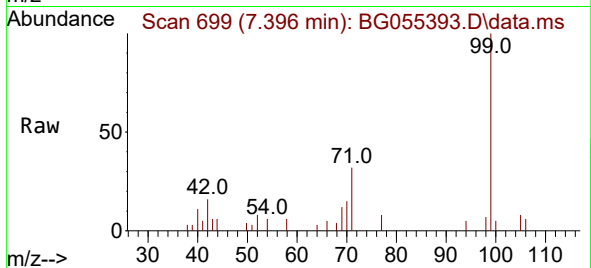




#7
Phenol-d6
Concen: 4.475 ng
RT: 7.396 min Scan# 699
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

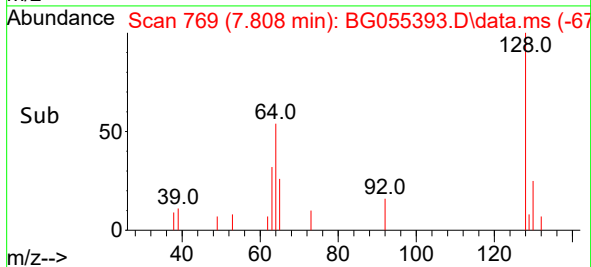
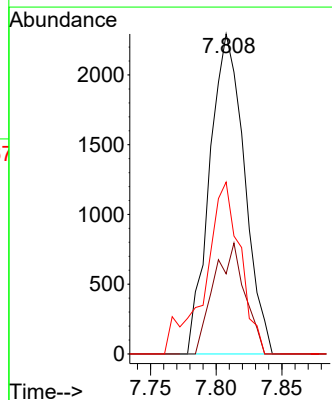
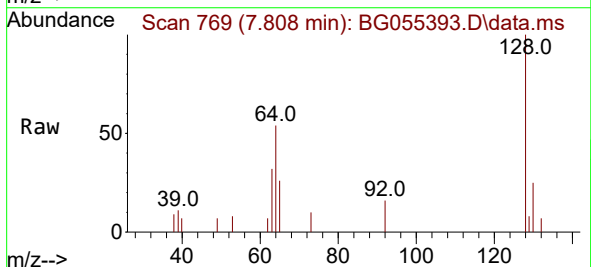
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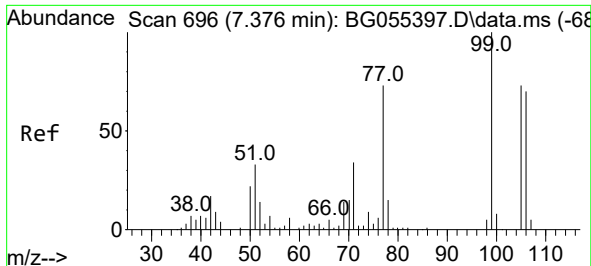
Tgt Ion: 99 Resp: 9275
Ion Ratio Lower Upper
99 100
42 16.1 13.5 20.3
71 32.3 27.4 41.0



#8
2-Chlorophenol
Concen: 2.542 ng
RT: 7.808 min Scan# 769
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion: 128 Resp: 4227
Ion Ratio Lower Upper
128 100
130 25.1 12.3 52.3
64 53.7 25.3 65.3

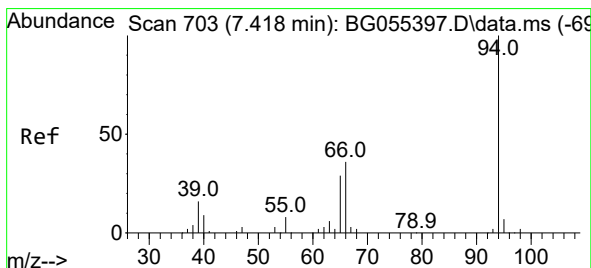
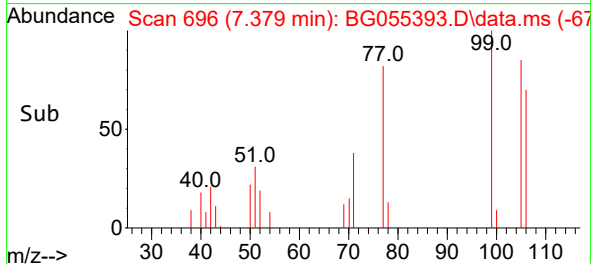
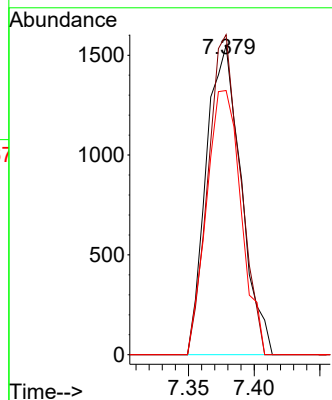
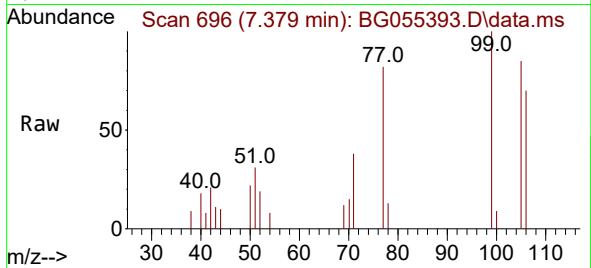




#9
Benzaldehyde
Concen: 2.025 ng
RT: 7.379 min Scan# 696
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

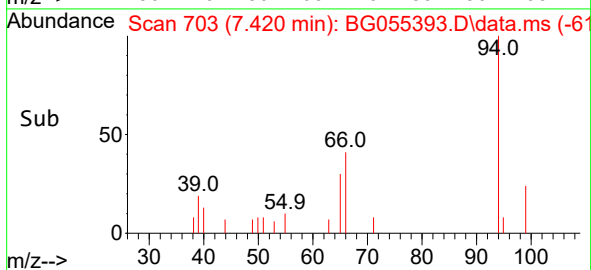
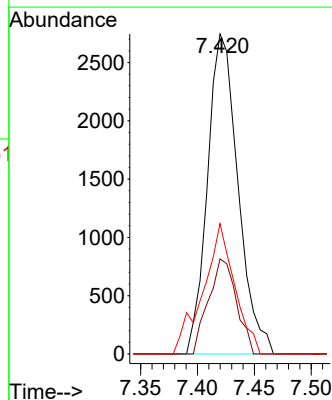
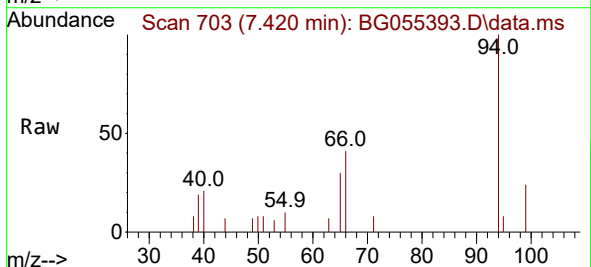
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ClientSampleId :
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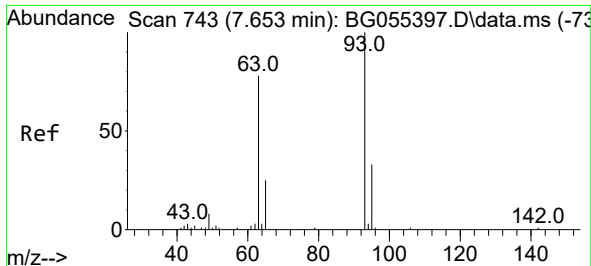
Tgt Ion: 77 Resp: 2865
Ion Ratio Lower Upper
77 100
105 103.5 79.7 119.7
106 85.4 75.4 115.4



#10
Phenol
Concen: 2.208 ng
RT: 7.420 min Scan# 703
Delta R.T. 0.002 min
Lab File: BG055393.D
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Tgt Ion: 94 Resp: 5126
Ion Ratio Lower Upper
94 100
65 29.7 9.0 49.0
66 40.8 17.6 57.6

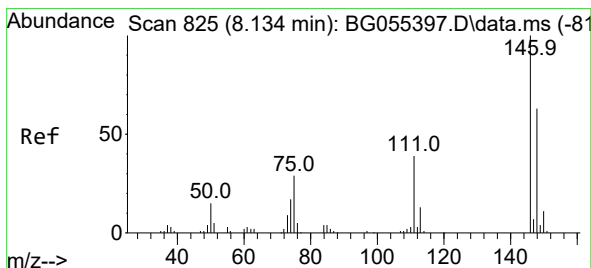
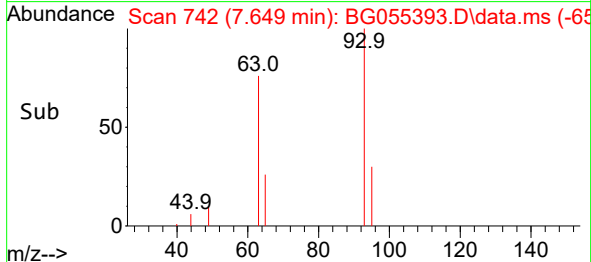
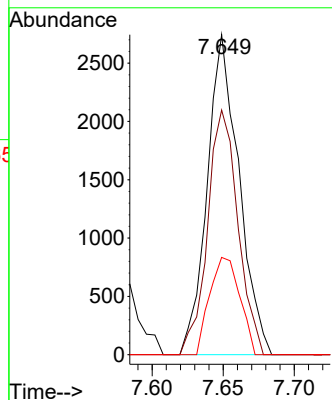
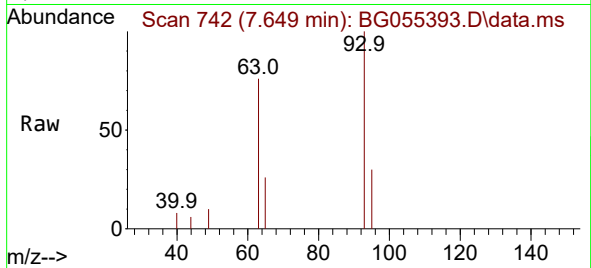




#11
bis(2-Chloroethyl)ether
Concen: 2.433 ng
RT: 7.649 min Scan# 743
Delta R.T. -0.004 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

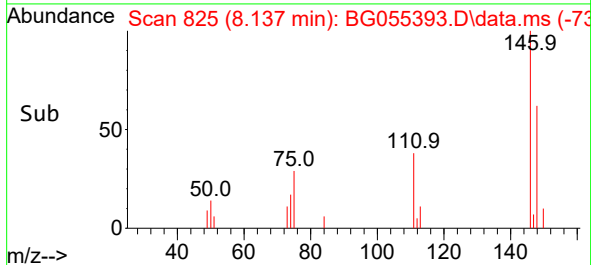
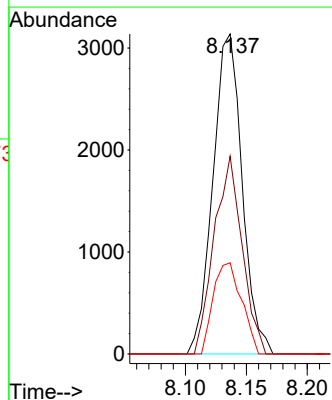
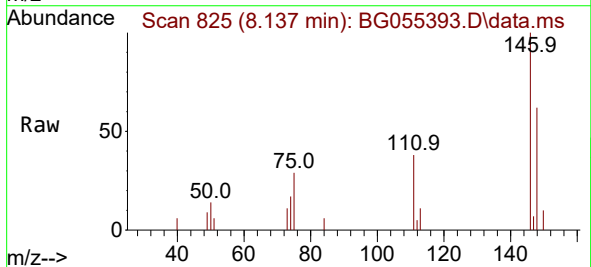
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

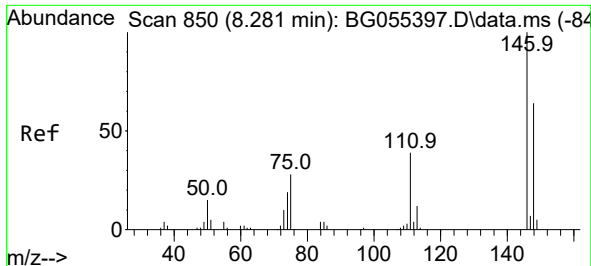
Tgt Ion: 93 Resp: 4263
Ion Ratio Lower Upper
93 100
63 76.5 57.4 97.4
95 30.4 12.5 52.5



#12
1,3-Dichlorobenzene
Concen: 2.883 ng
RT: 8.137 min Scan# 825
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion: 146 Resp: 5231
Ion Ratio Lower Upper
146 100
148 61.8 50.6 75.8
75 28.5 22.8 34.2





#13

1,4-Dichlorobenzene

Concen: 2.774 ng

RT: 8.283 min Scan# 850

Delta R.T. 0.002 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

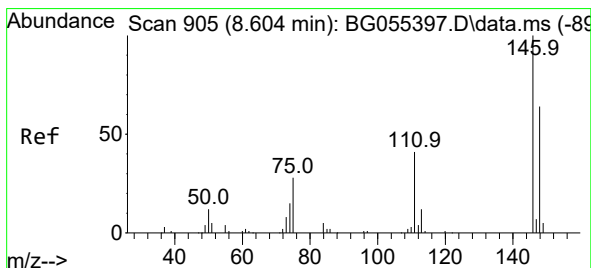
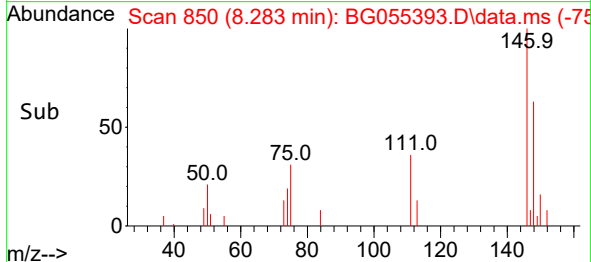
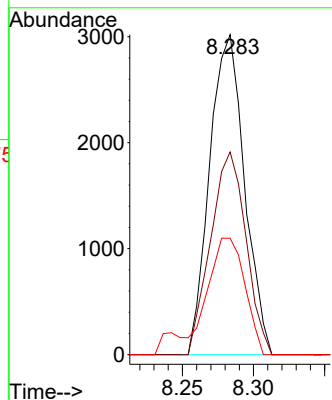
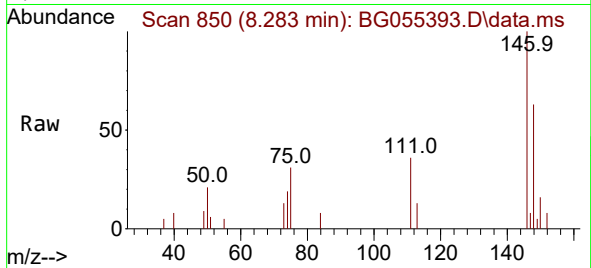
Tgt Ion:146 Resp: 5141

Ion Ratio Lower Upper

146 100

148 63.3 51.1 76.7

111 36.4 31.2 46.8



#14

1,2-Dichlorobenzene

Concen: 2.724 ng

RT: 8.607 min Scan# 905

Delta R.T. 0.002 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

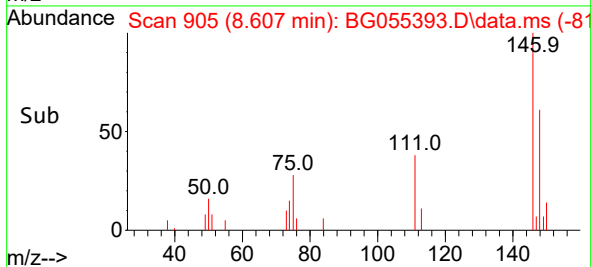
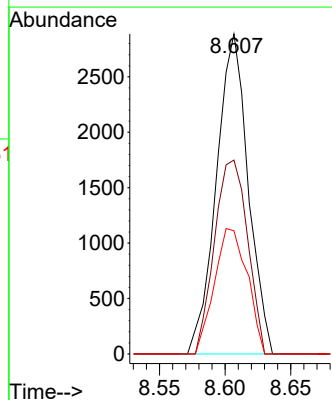
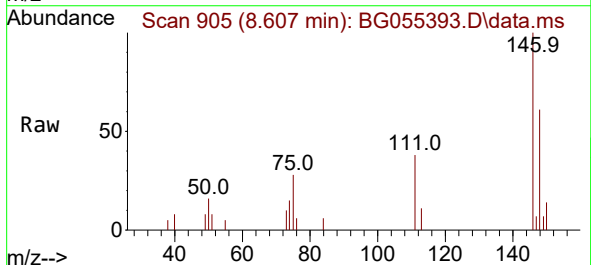
Tgt Ion:146 Resp: 4861

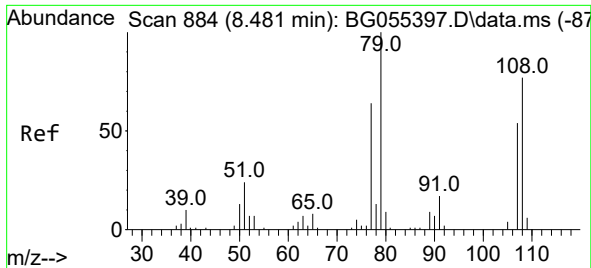
Ion Ratio Lower Upper

146 100

148 60.6 51.4 77.2

111 38.5 33.2 49.8

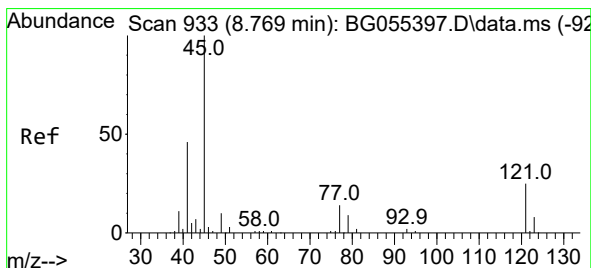
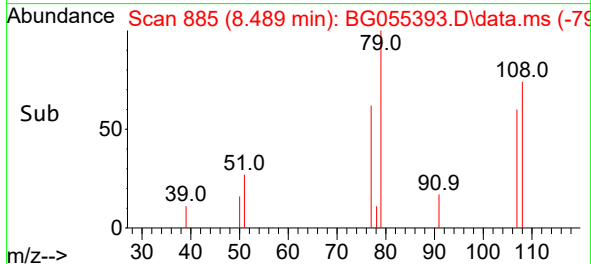
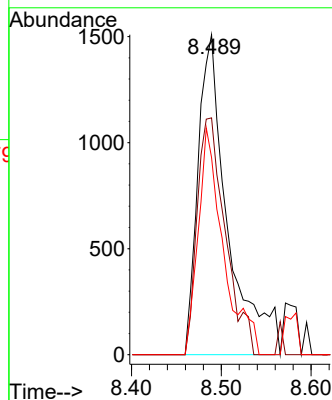
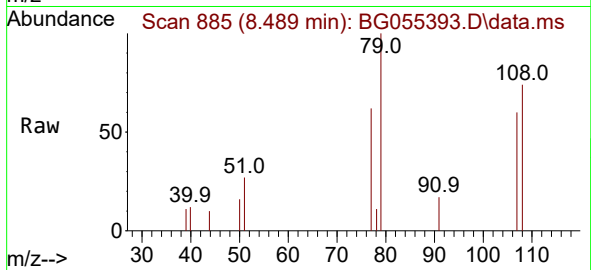




#15
Benzyl Alcohol
Concen: 1.993 ng
RT: 8.489 min Scan# 884
Delta R.T. 0.008 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

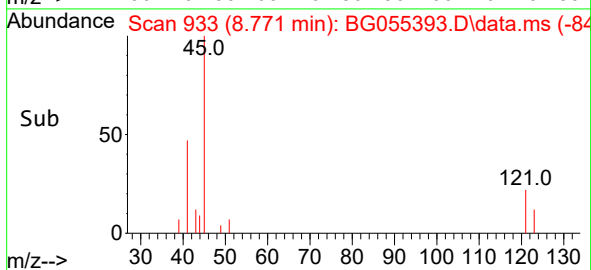
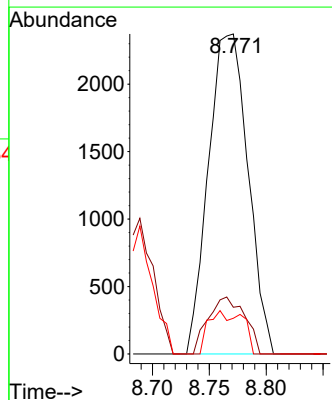
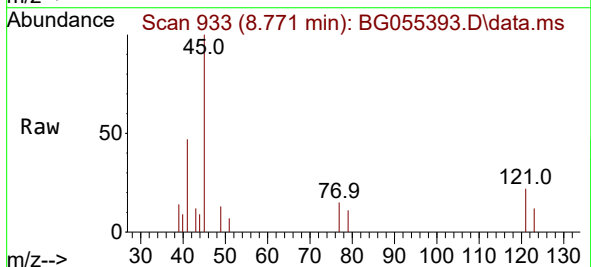
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

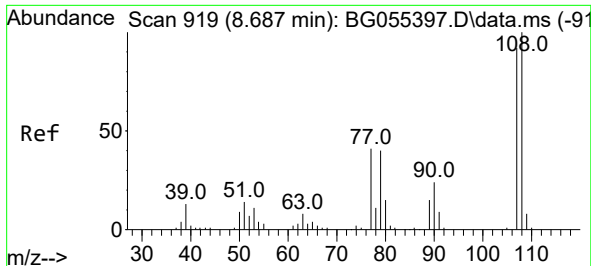
Tgt Ion: 79 Resp: 3457
Ion Ratio Lower Upper
79 100
108 74.0 61.6 92.4
77 61.6 51.4 77.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 1.997 ng
RT: 8.771 min Scan# 933
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion: 45 Resp: 5727
Ion Ratio Lower Upper
45 100
77 14.6 0.0 36.6
79 11.2 0.0 31.3

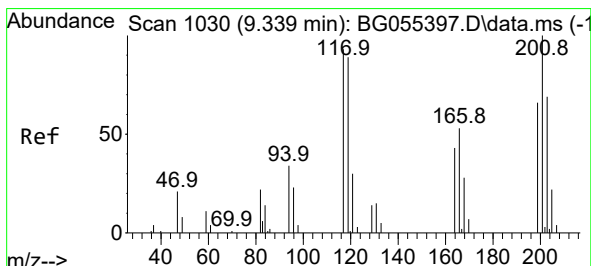
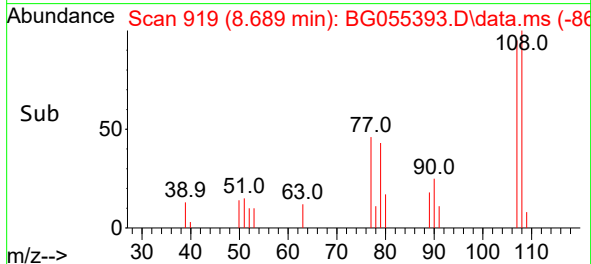
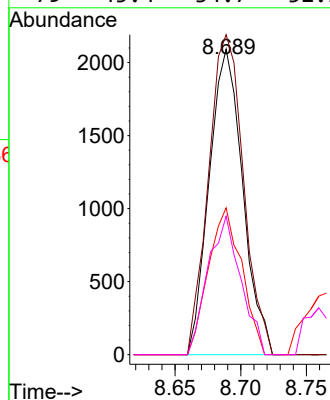
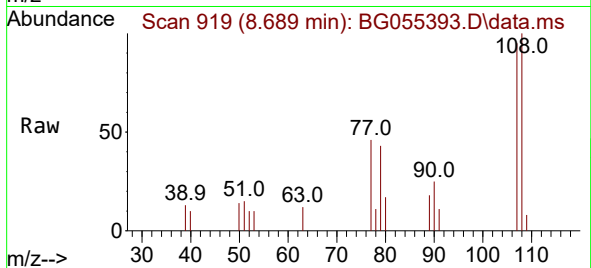




#17
2-Methylphenol
Concen: 2.262 ng
RT: 8.689 min Scan# 919
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

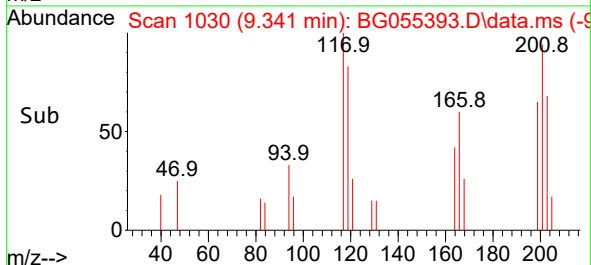
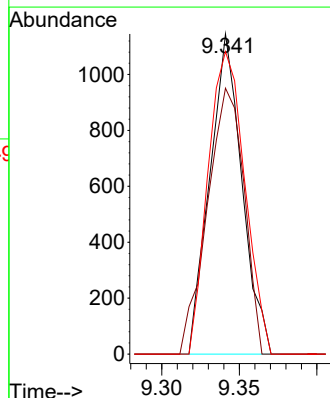
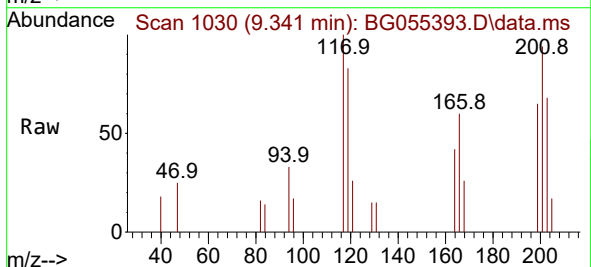
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

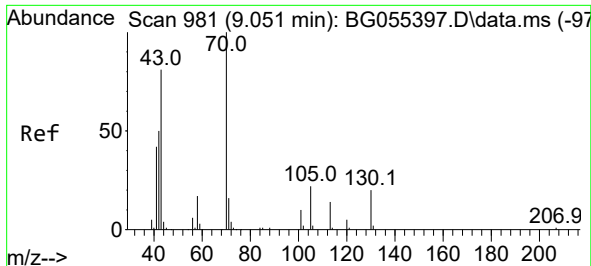
Tgt Ion:	107	Resp:	3714
Ion	Ratio	Lower	Upper
107	100		
108	104.7	86.9	130.3
77	48.1	36.1	54.1
79	45.4	34.7	52.1



#18
Hexachloroethane
Concen: 2.497 ng
RT: 9.341 min Scan# 1030
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:	117	Resp:	1648
Ion	Ratio	Lower	Upper
117	100		
119	83.1	76.5	114.7
201	94.5	86.1	129.1





#19

n-Nitroso-di-n-propylamine

Concen: 2.262 ng

RT: 9.041 min Scan# 91

Delta R.T. -0.009 min

Lab File: BG055393.D

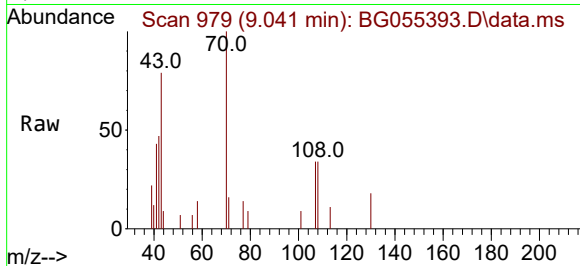
Acq: 1 Nov 2022 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5



Tgt Ion: 70 Resp: 3892

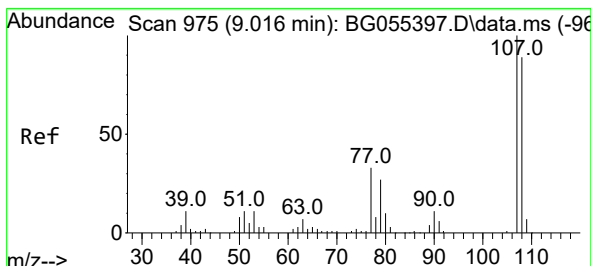
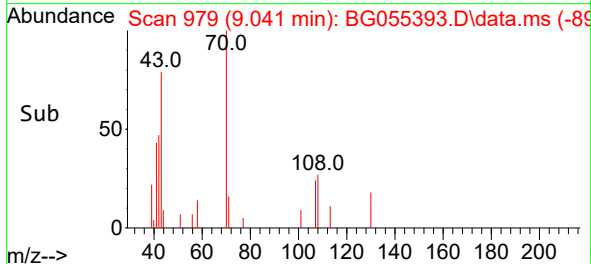
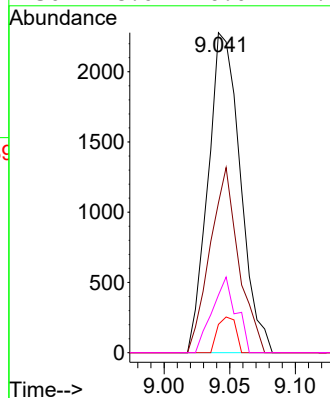
Ion Ratio Lower Upper

70 100

42 46.8 40.6 61.0

101 8.9 7.8 11.6

130 18.0 16.0 24.0



#20

3+4-Methylphenols

Concen: 2.097 ng

RT: 9.018 min Scan# 975

Delta R.T. 0.002 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

Tgt Ion: 107 Resp: 4931

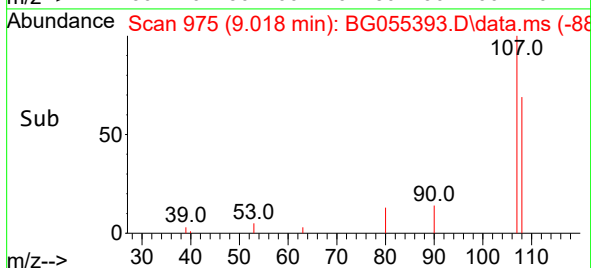
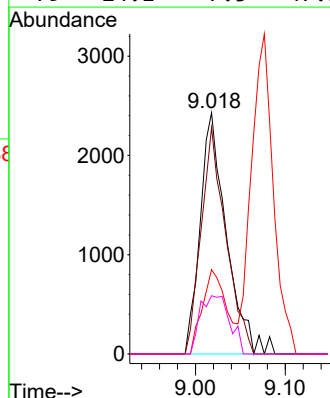
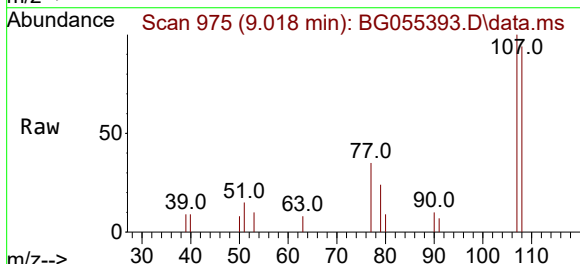
Ion Ratio Lower Upper

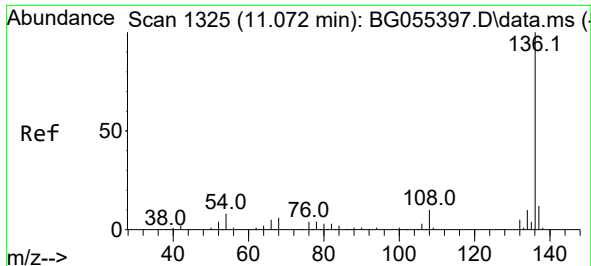
107 100

108 93.9 69.1 109.1

77 34.9 12.8 52.8

79 24.1 7.5 47.5

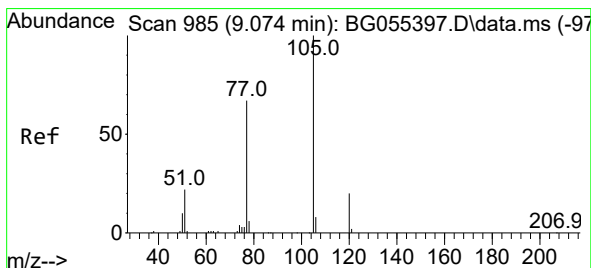
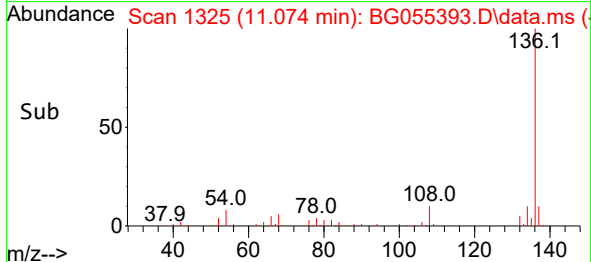
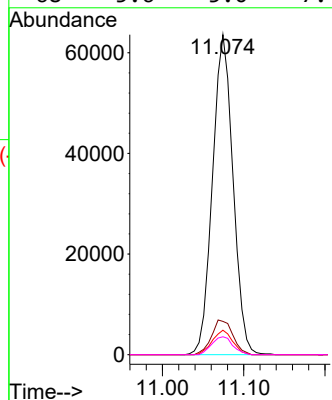
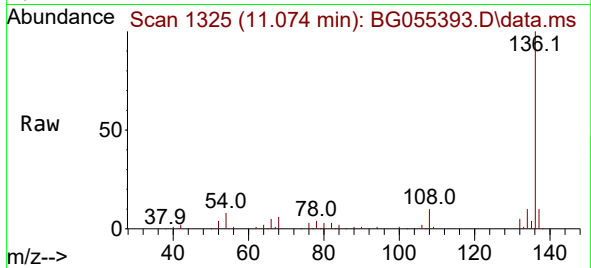




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.074 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

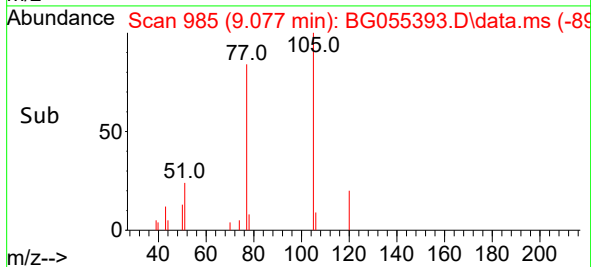
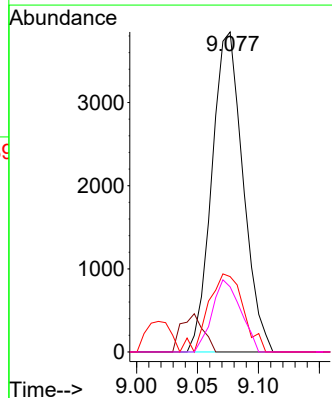
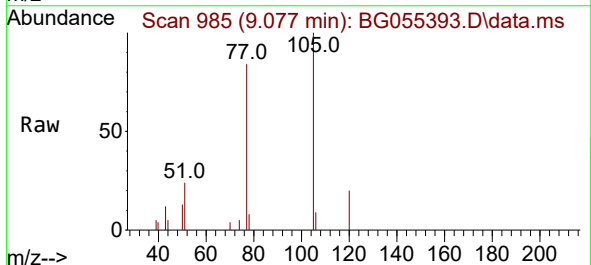
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

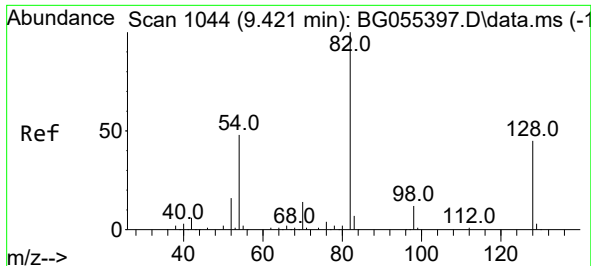
Tgt Ion:136 Resp: 111566
Ion Ratio Lower Upper
136 100
137 10.4 9.4 14.2
54 7.6 6.1 9.1
68 5.6 5.0 7.4



#22
Acetophenone
Concen: 2.398 ng
RT: 9.077 min Scan# 985
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:105 Resp: 6841
Ion Ratio Lower Upper
105 100
71 0.0 0.5 0.7#
51 23.5 19.6 29.4
120 20.3 16.3 24.5





#23

Nitrobenzene-d5

Concen: 4.562 ng

RT: 9.417 min Scan# 1043

Delta R.T. -0.004 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

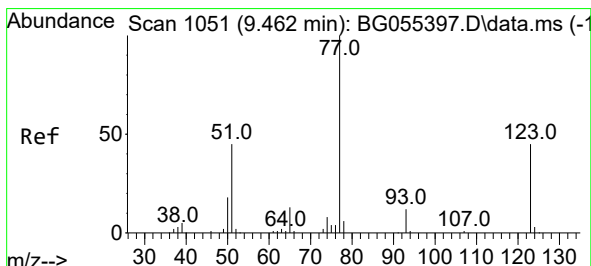
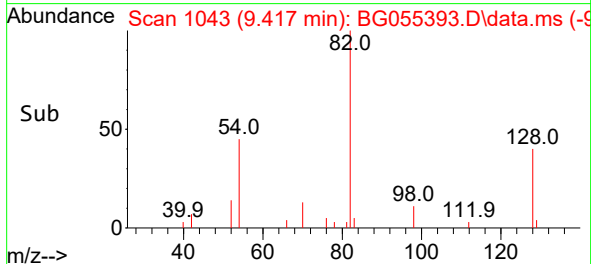
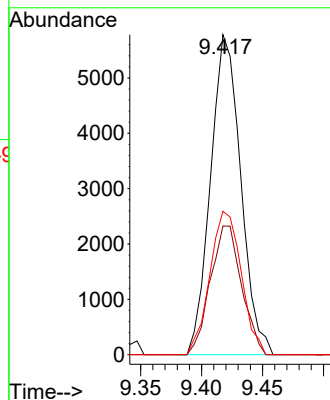
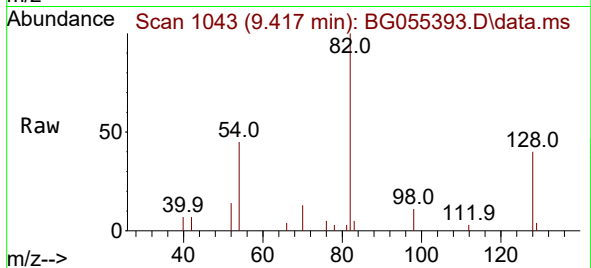
Tgt Ion: 82 Resp: 9967

Ion Ratio Lower Upper

82 100

128 40.2 35.8 53.8

54 44.8 38.1 57.1



#24

Nitrobenzene

Concen: 2.176 ng

RT: 9.464 min Scan# 1051

Delta R.T. 0.002 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

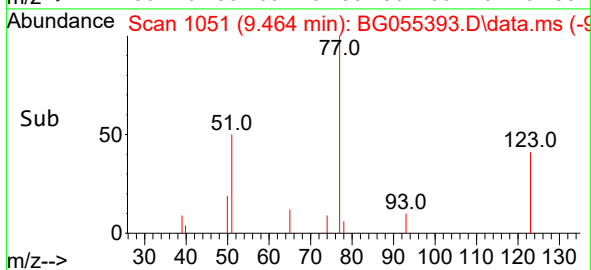
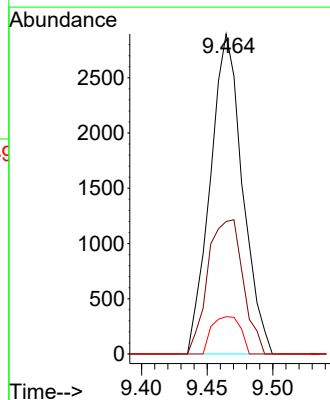
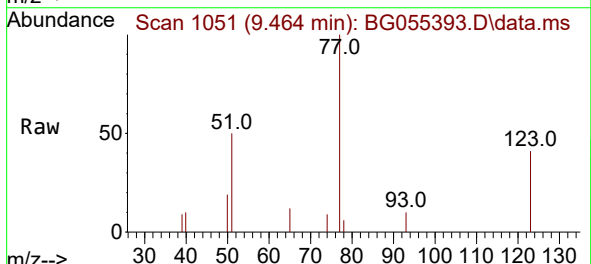
Tgt Ion: 77 Resp: 4951

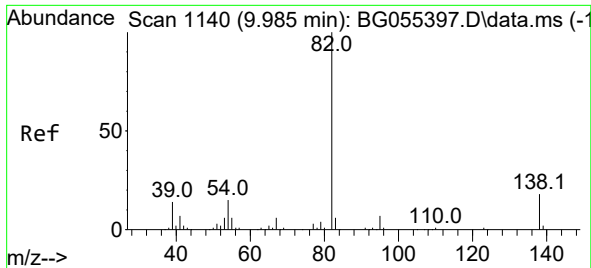
Ion Ratio Lower Upper

77 100

123 41.4 35.8 53.8

65 11.6 10.2 15.4

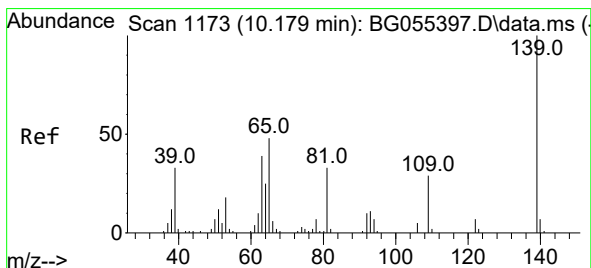
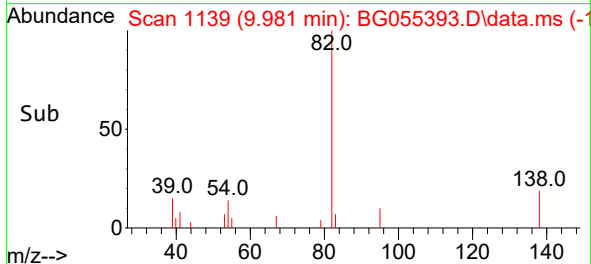
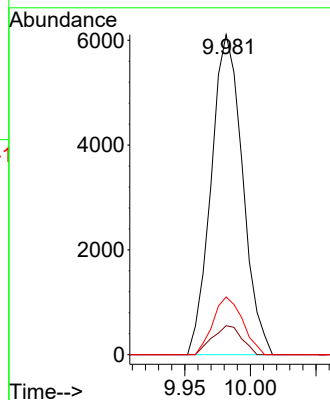
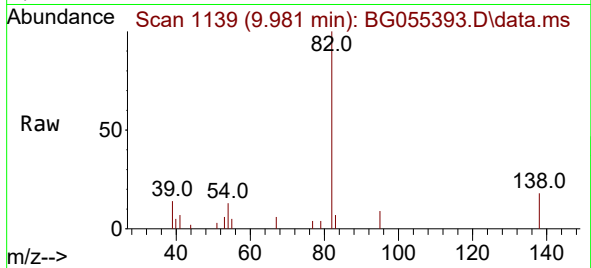




#25
Isophorone
Concen: 2.303 ng
RT: 9.981 min Scan# 1140
Delta R.T. -0.004 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

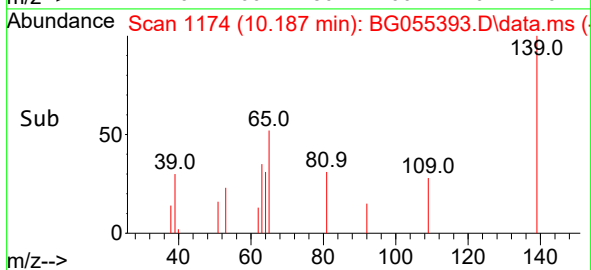
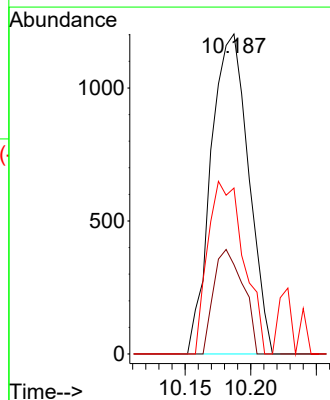
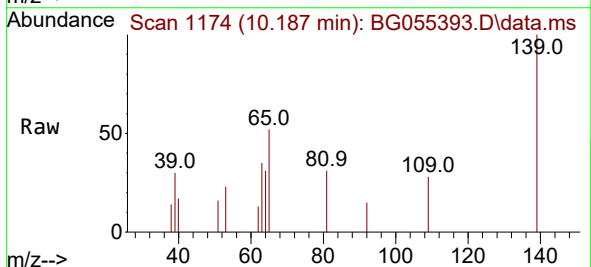
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

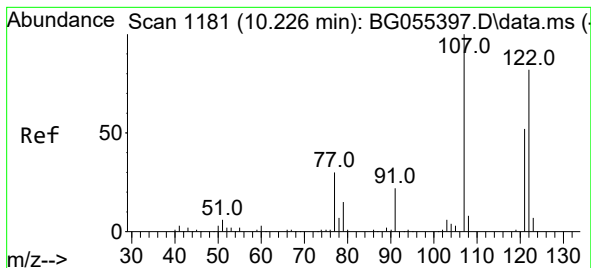
Tgt Ion: 82 Resp: 10164
Ion Ratio Lower Upper
82 100
95 9.1 6.0 9.0#
138 18.1 14.6 21.8



#26
2-Nitrophenol
Concen: 2.398 ng
RT: 10.187 min Scan# 1174
Delta R.T. 0.008 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:139 Resp: 2389
Ion Ratio Lower Upper
139 100
109 27.9 22.9 34.3
65 51.9 38.7 58.1





#27

2,4-Dimethylphenol

Concen: 2.274 ng

RT: 10.228 min Scan# 1181

Delta R.T. 0.002 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

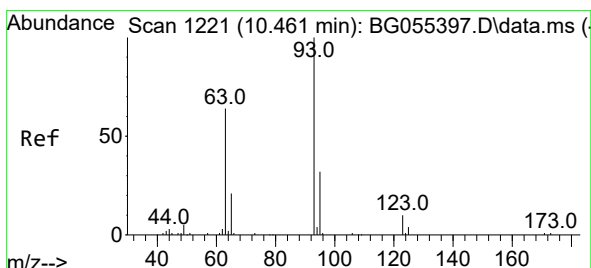
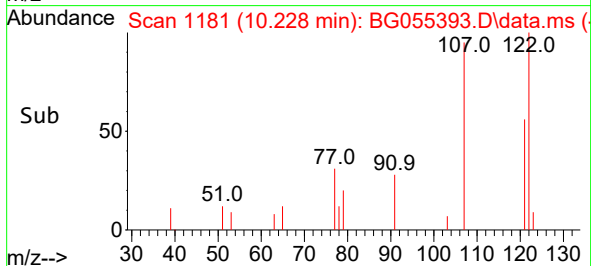
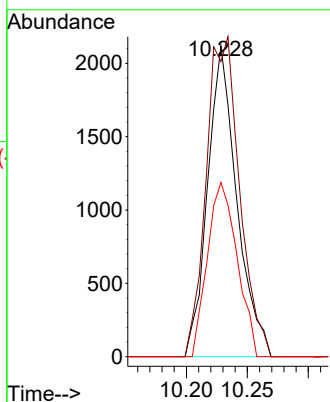
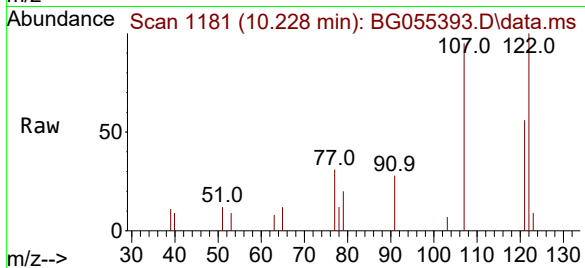
Tgt Ion:122 Resp: 3536

Ion Ratio Lower Upper

122 100

107 95.0 95.4 143.2#

121 56.0 49.5 74.3



#28

bis(2-Chloroethoxy)methane

Concen: 2.419 ng

RT: 10.457 min Scan# 1220

Delta R.T. -0.004 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

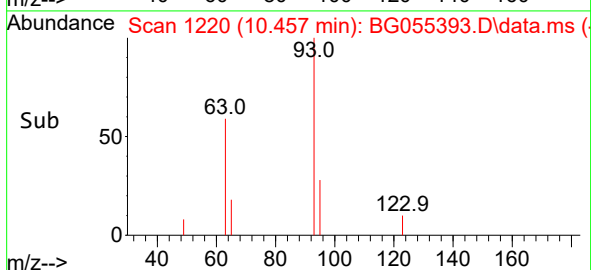
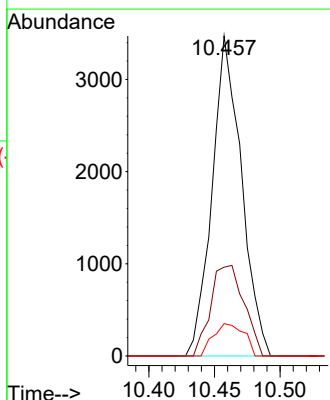
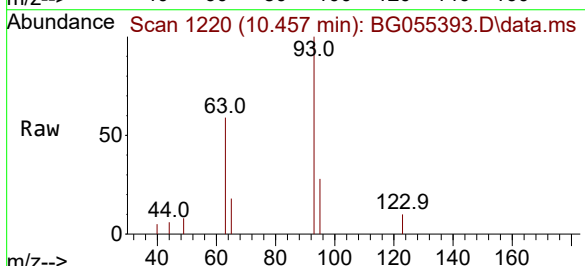
Tgt Ion: 93 Resp: 5391

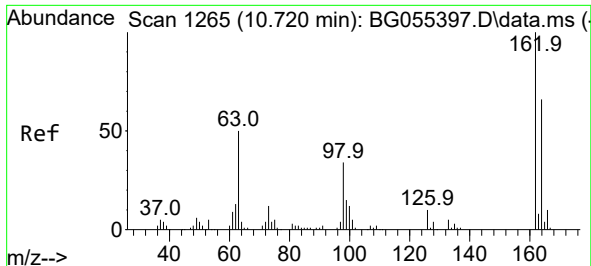
Ion Ratio Lower Upper

93 100

95 27.8 25.7 38.5

123 10.1 8.4 12.6





#29

2,4-Dichlorophenol

Concen: 2.447 ng

RT: 10.734 min Scan# 1267

Delta R.T. 0.014 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

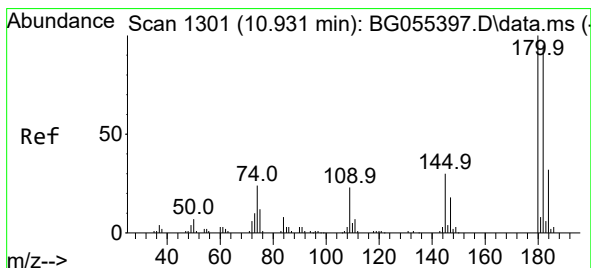
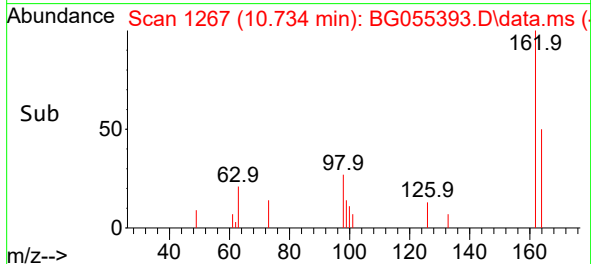
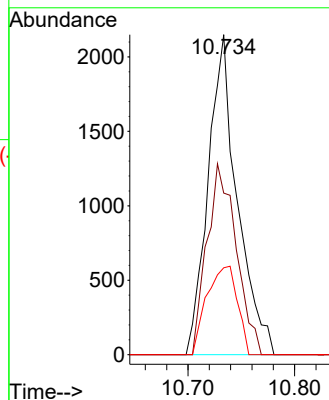
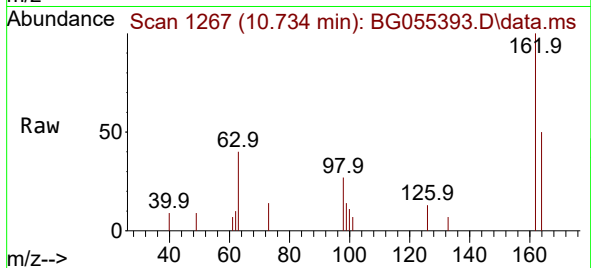
Tgt Ion:162 Resp: 4083

Ion Ratio Lower Upper

162 100

164 50.5 46.1 86.1

98 27.2 13.8 53.8



#30

1,2,4-Trichlorobenzene

Concen: 2.964 ng

RT: 10.933 min Scan# 1301

Delta R.T. 0.002 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

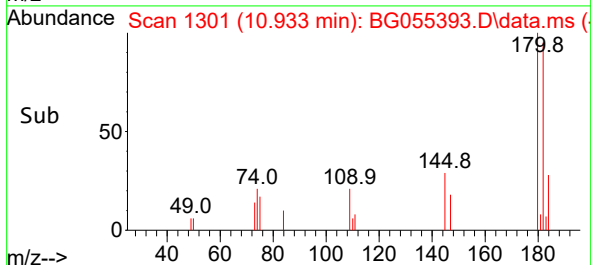
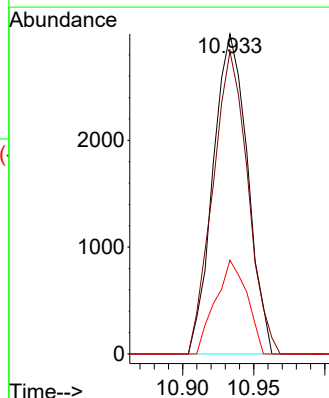
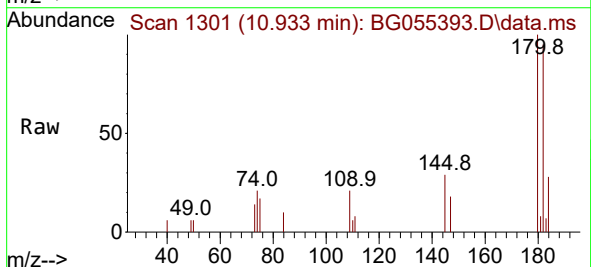
Tgt Ion:180 Resp: 5048

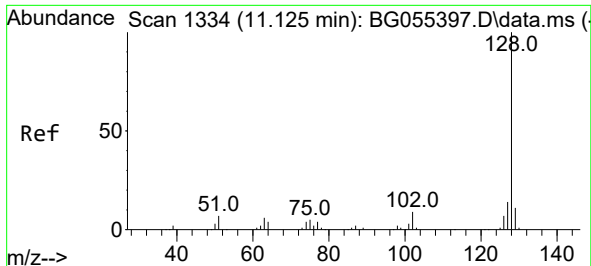
Ion Ratio Lower Upper

180 100

182 94.6 76.2 114.2

145 29.3 23.9 35.9

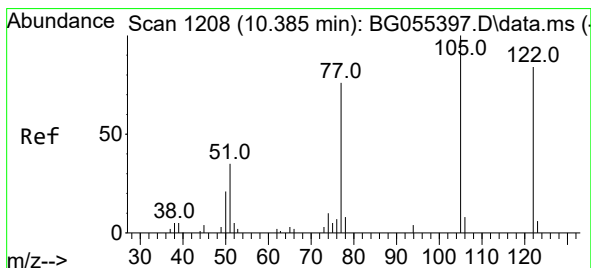
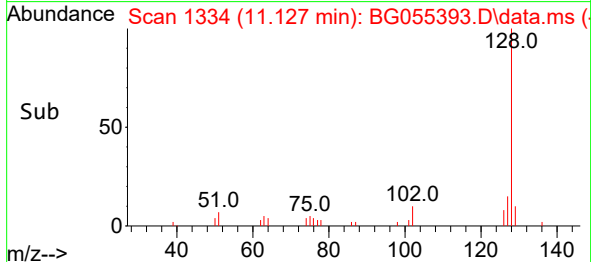
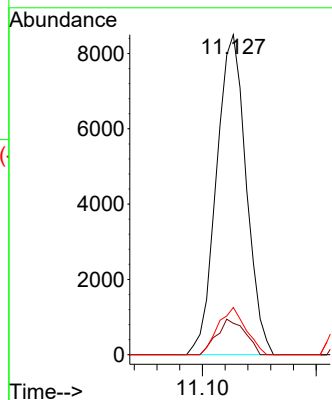
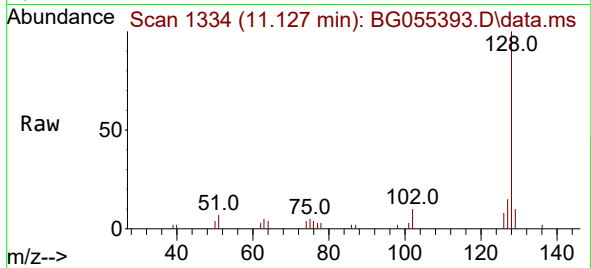




#31
Naphthalene
Concen: 2.590 ng
RT: 11.127 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

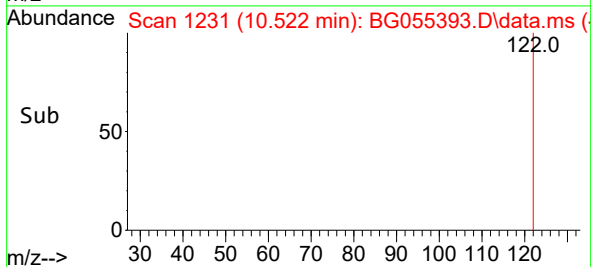
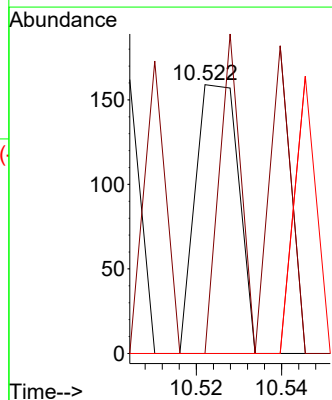
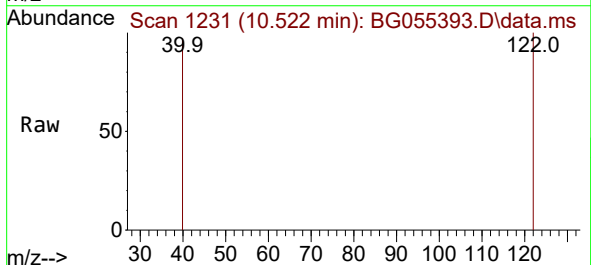
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

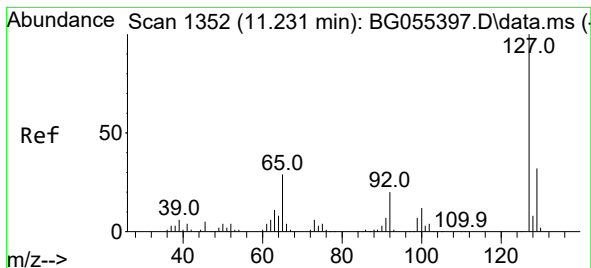
Tgt Ion:128 Resp: 15413
Ion Ratio Lower Upper
128 100
129 9.8 8.8 13.2
127 14.8 10.8 16.2



#32
Benzoic acid
Concen: 0.103 ng
RT: 10.522 min Scan# 1231
Delta R.T. 0.137 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:122 Resp: 111
Ion Ratio Lower Upper
122 100
105 0.0 97.4 137.4#
77 0.0 69.5 109.5#

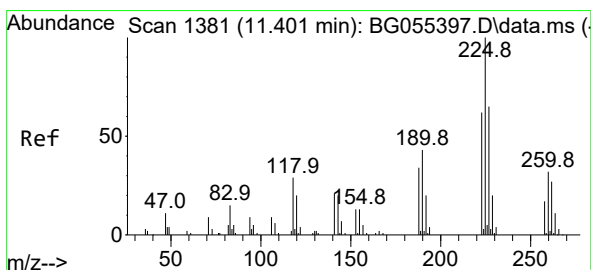
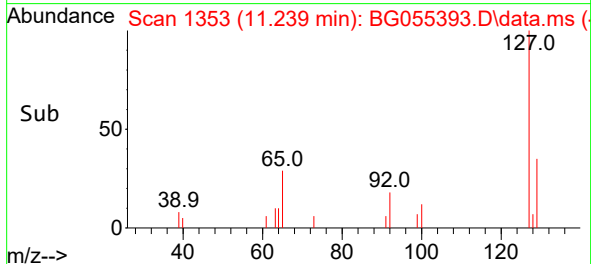
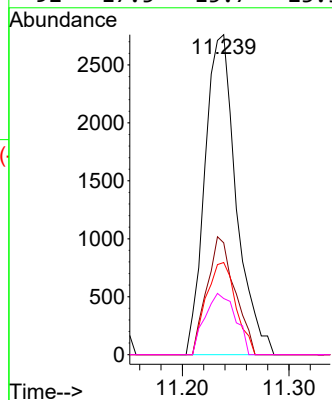
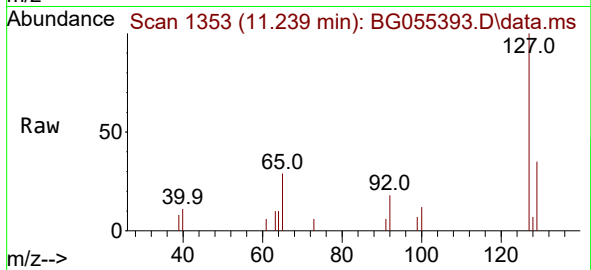




#33
4-Chloroaniline
Concen: 2.217 ng
RT: 11.239 min Scan# 11
Delta R.T. 0.008 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

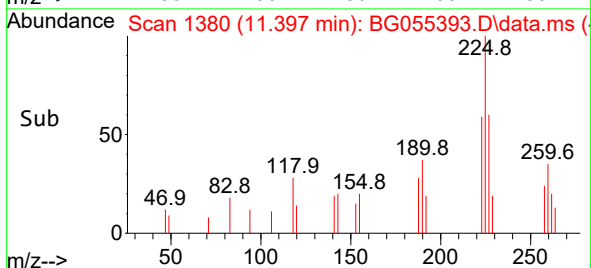
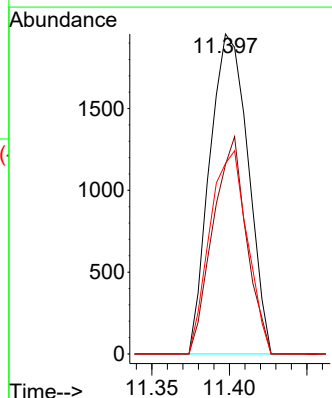
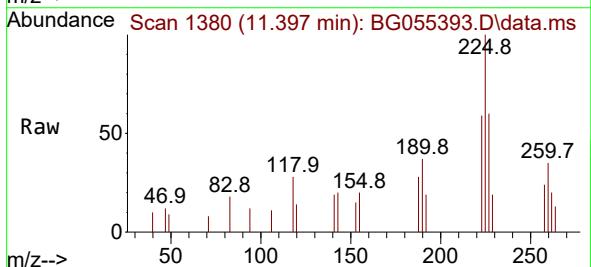
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

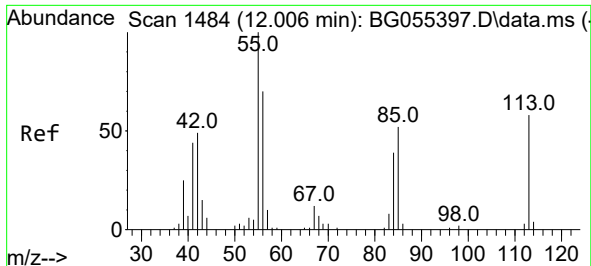
Tgt Ion:	127	Resp:	5642
Ion	Ratio	Lower	Upper
127	100		
129	35.0	25.3	37.9
65	28.8	23.0	34.4
92	17.5	15.7	23.5



#34
Hexachlorobutadiene
Concen: 3.451 ng
RT: 11.397 min Scan# 1380
Delta R.T. -0.004 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:	225	Resp:	3358
Ion	Ratio	Lower	Upper
225	100		
223	59.2	49.9	74.9
227	59.5	51.9	77.9

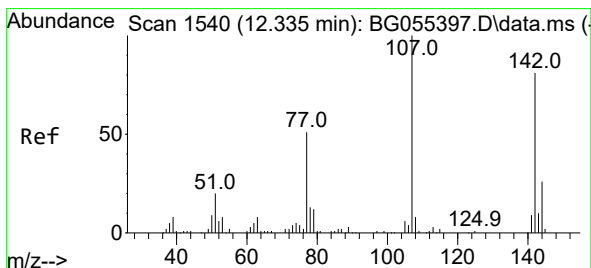
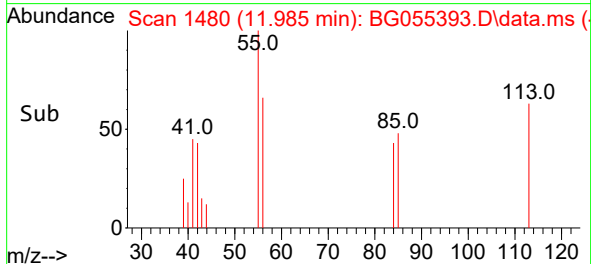
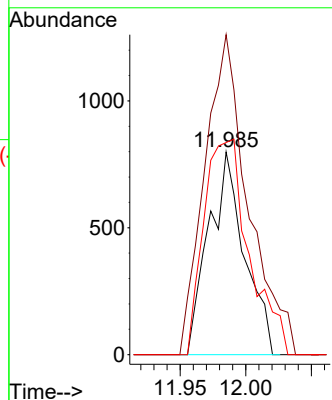
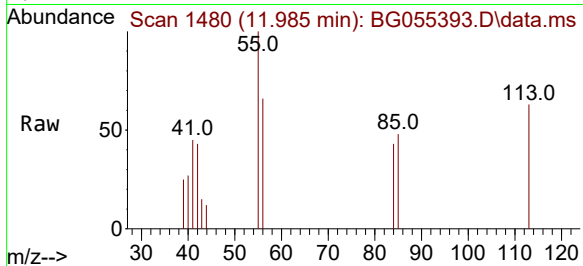




#35
 Caprolactam
 Concen: 1.950 ng
 RT: 11.985 min Scan# 1484
 Delta R.T. -0.021 min
 Lab File: BG055393.D
 Acq: 1 Nov 2022 14:14

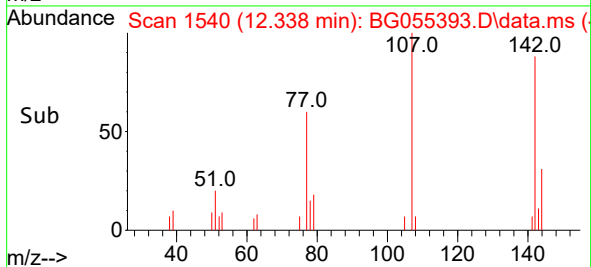
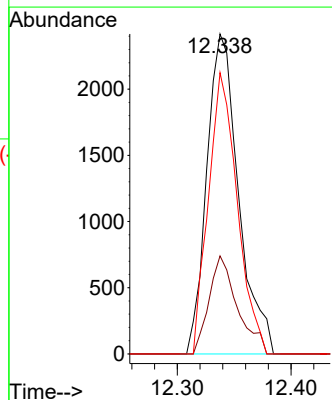
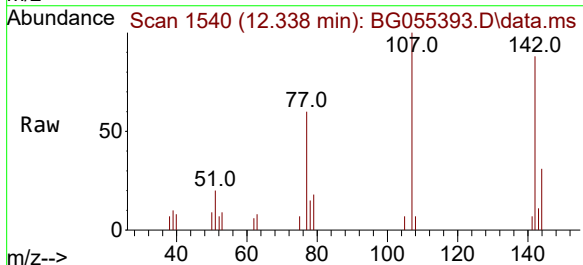
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

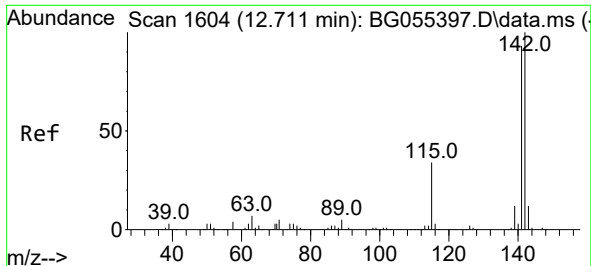
Tgt Ion:113 Resp: 1510
 Ion Ratio Lower Upper
 113 100
 55 157.8 152.6 192.6
 56 104.6 100.5 140.5



#36
 4-Chloro-3-methylphenol
 Concen: 2.231 ng
 RT: 12.338 min Scan# 1540
 Delta R.T. 0.002 min
 Lab File: BG055393.D
 Acq: 1 Nov 2022 14:14

Tgt Ion:107 Resp: 4683
 Ion Ratio Lower Upper
 107 100
 144 30.7 20.6 31.0
 142 87.9 64.7 97.1





#37

2-Methylnaphthalene

Concen: 2.678 ng

RT: 12.714 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG055393.D

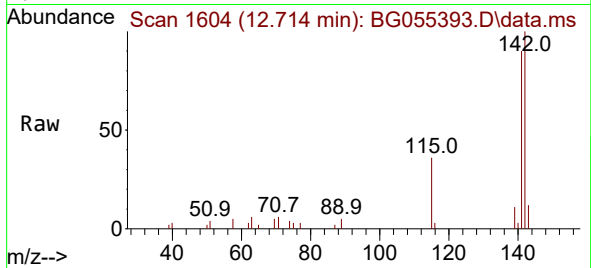
Acq: 1 Nov 2022 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5



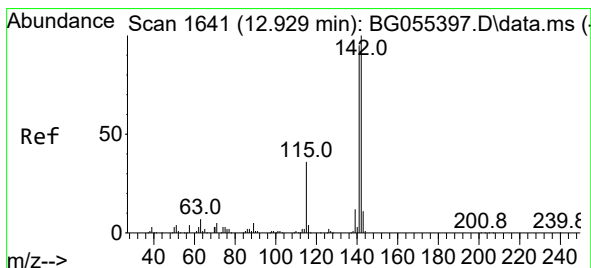
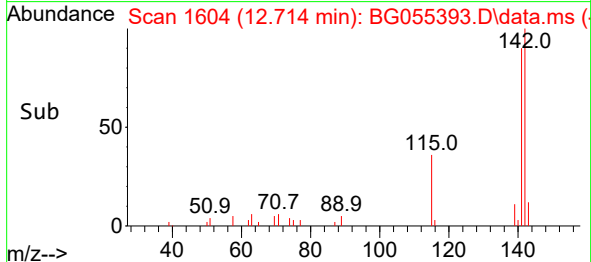
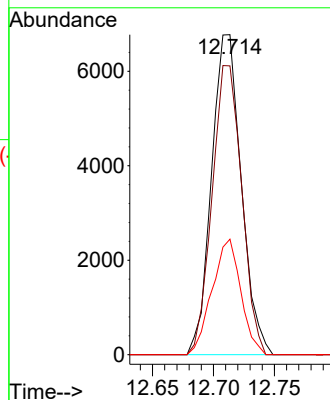
Tgt Ion:142 Resp: 11493

Ion Ratio Lower Upper

142 100

141 90.2 74.5 111.7

115 36.1 27.4 41.2



#38

1-Methylnaphthalene

Concen: 2.715 ng

RT: 12.714 min Scan# 1604

Delta R.T. -0.215 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

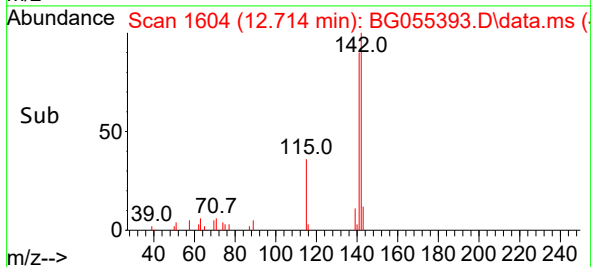
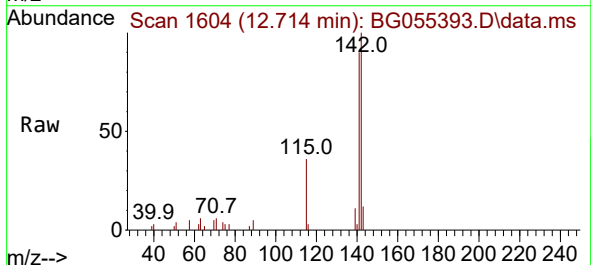
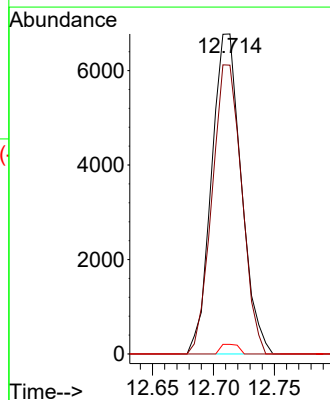
Tgt Ion:142 Resp: 11493

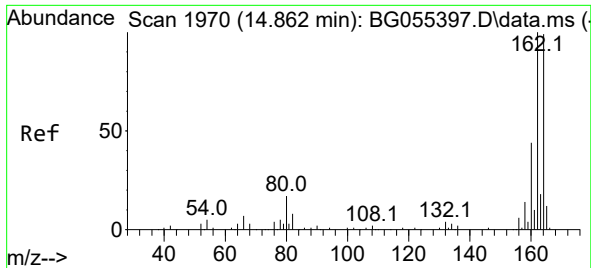
Ion Ratio Lower Upper

142 100

141 90.2 76.1 114.1

116 3.0 3.0 4.4

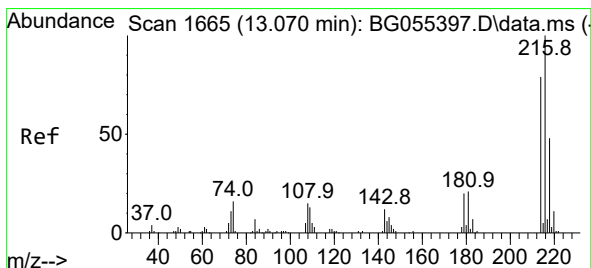
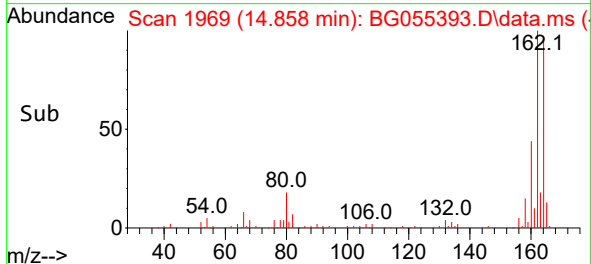
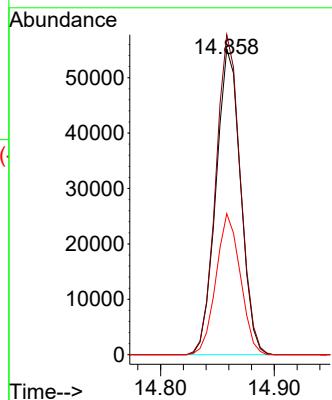
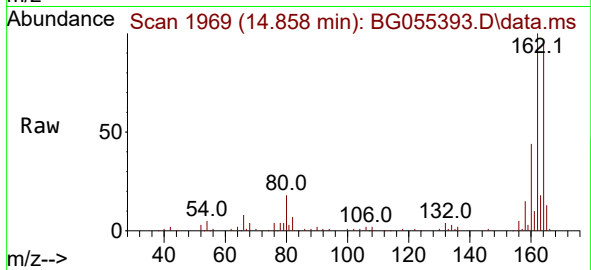




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.858 min Scan# 1969
Delta R.T. -0.004 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

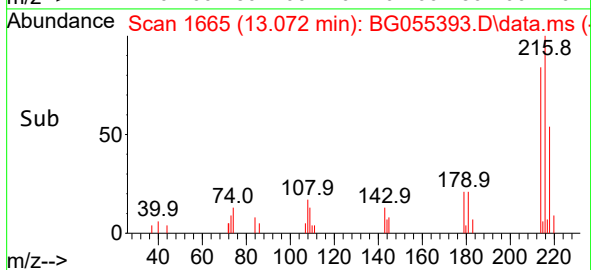
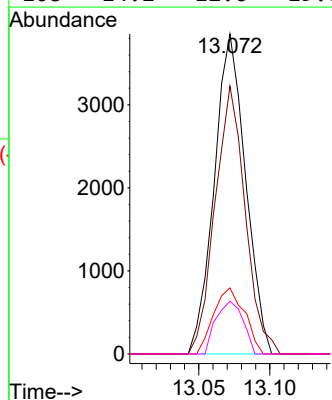
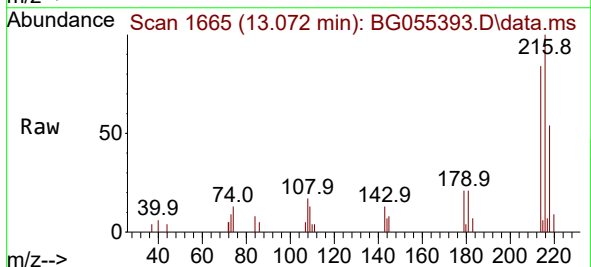
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

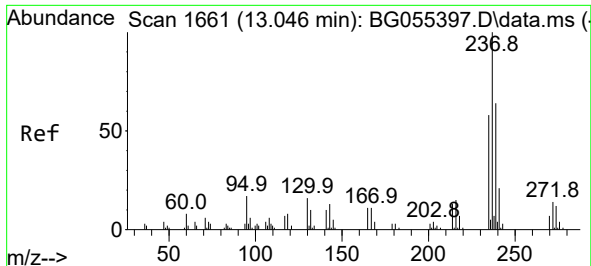
Tgt Ion:164 Resp: 82912
Ion Ratio Lower Upper
164 100
162 104.6 81.1 121.7
160 46.1 35.8 53.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.951 ng
RT: 13.072 min Scan# 1665
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:216 Resp: 5901
Ion Ratio Lower Upper
216 100
214 80.5 63.4 95.0
179 20.3 16.6 24.8
108 14.2 12.6 19.0

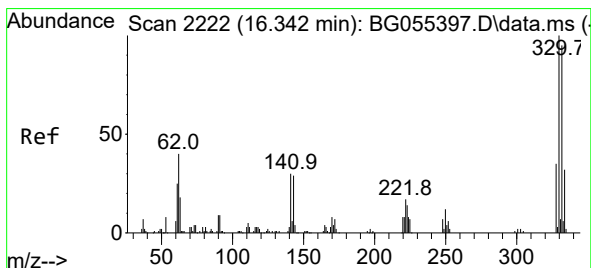
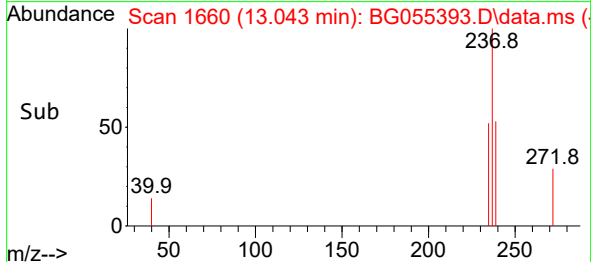
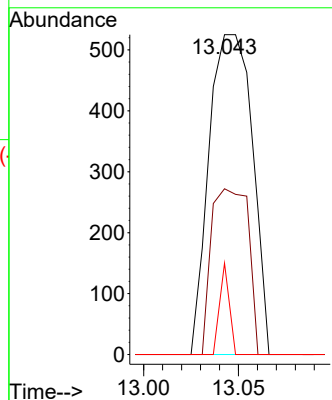
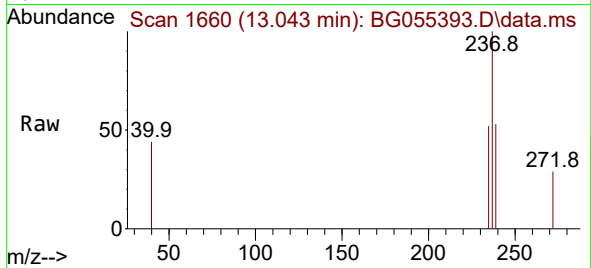




#41
Hexachlorocyclopentadiene
Concen: 1.017 ng
RT: 13.043 min Scan# 1660
Delta R.T. -0.004 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

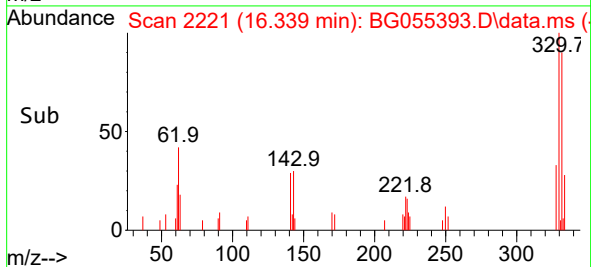
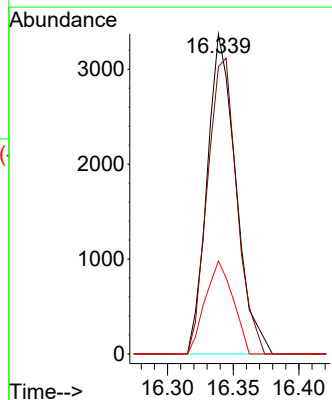
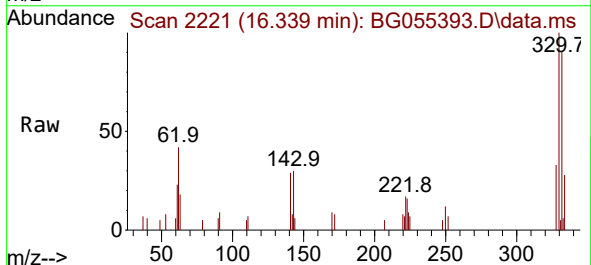
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

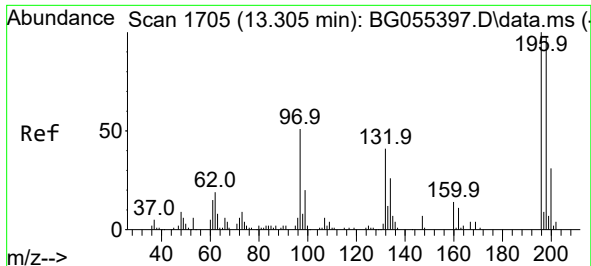
Tgt Ion:237 Resp: 834
Ion Ratio Lower Upper
237 100
235 51.8 38.1 78.1
272 28.6 0.0 33.7



#42
2,4,6-Tribromophenol
Concen: 5.676 ng
RT: 16.339 min Scan# 2221
Delta R.T. -0.004 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:330 Resp: 5116
Ion Ratio Lower Upper
330 100
332 94.9 77.8 116.6
141 28.0 24.2 36.2

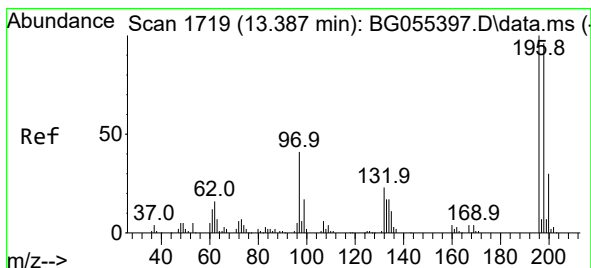
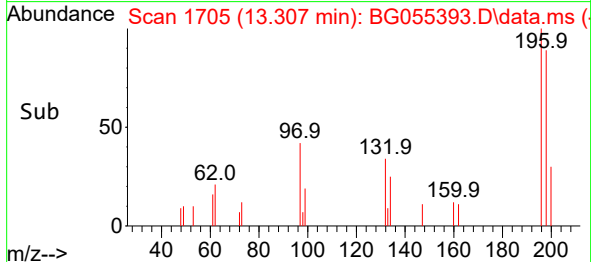
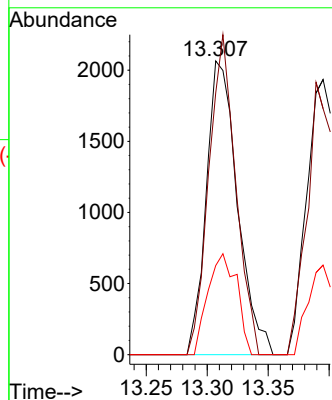
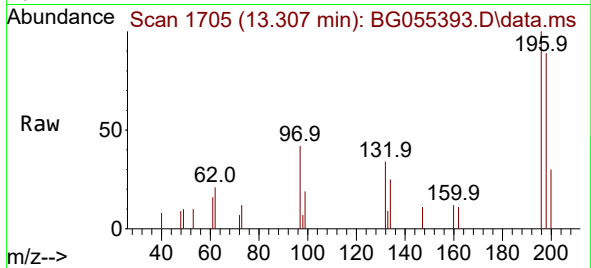




#43
2,4,6-Trichlorophenol
Concen: 2.488 ng
RT: 13.307 min Scan# 1705
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

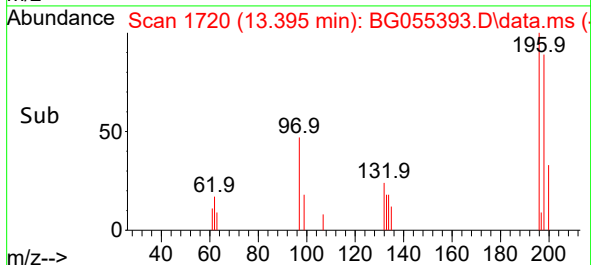
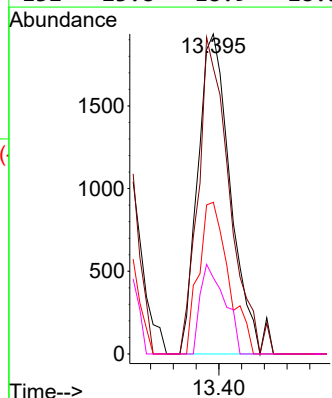
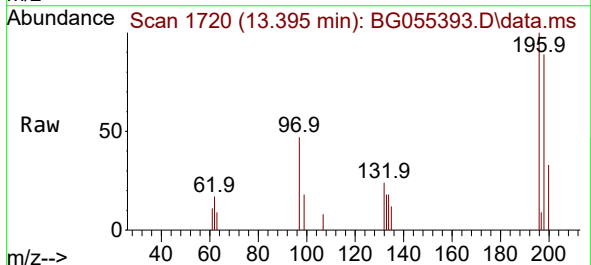
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

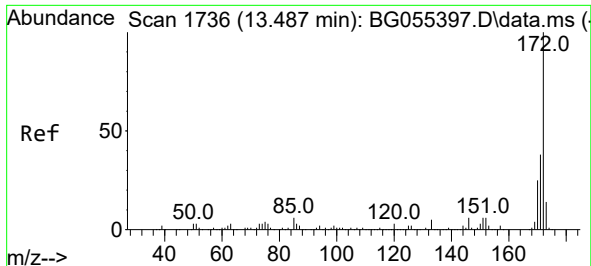
Tgt Ion:196 Resp: 3675
Ion Ratio Lower Upper
196 100
198 89.2 78.8 118.2
200 30.3 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 2.379 ng
RT: 13.395 min Scan# 1720
Delta R.T. 0.008 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:196 Resp: 3886
Ion Ratio Lower Upper
196 100
198 89.4 76.9 115.3
97 47.4 33.1 49.7
132 23.8 18.9 28.3

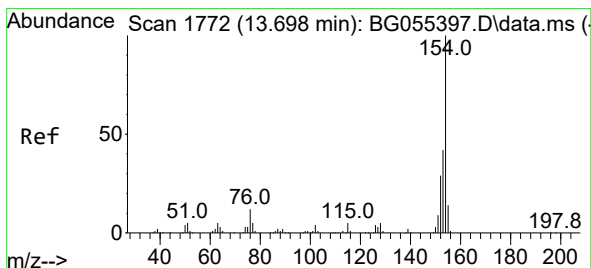
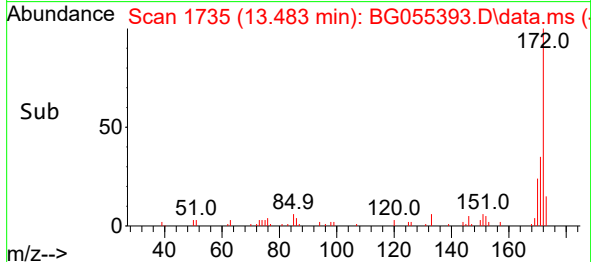
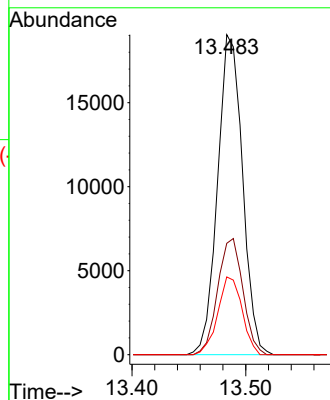
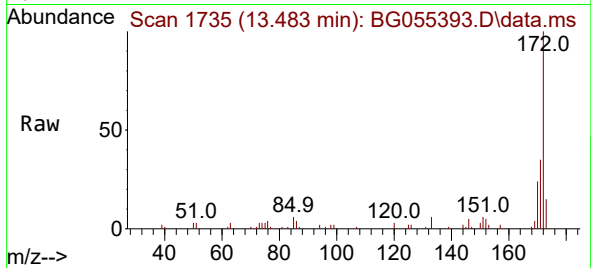




#45
2-Fluorobiphenyl
Concen: 5.723 ng
RT: 13.483 min Scan# 1735
Delta R.T. -0.004 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

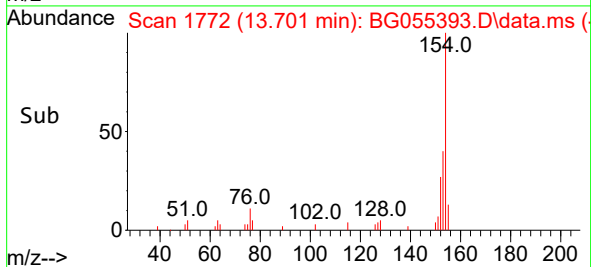
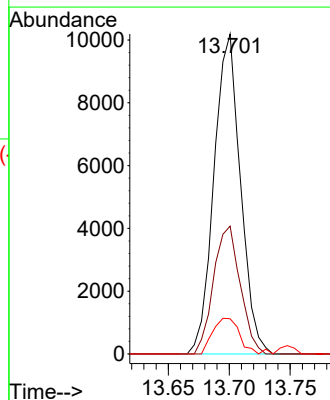
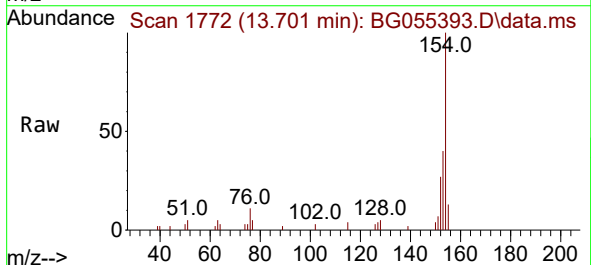
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

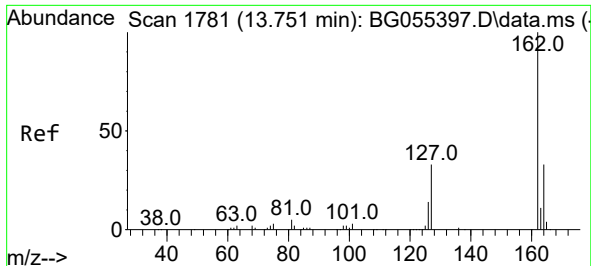
Tgt Ion:172 Resp: 28989
Ion Ratio Lower Upper
172 100
171 34.8 30.2 45.2
170 24.3 20.2 30.2



#46
1,1'-Biphenyl
Concen: 2.706 ng
RT: 13.701 min Scan# 1772
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:154 Resp: 15386
Ion Ratio Lower Upper
154 100
153 39.9 21.6 61.6
76 11.0 0.0 32.0





#47

2-Chloronaphthalene

Concen: 2.696 ng

RT: 13.748 min Scan# 1

Delta R.T. -0.004 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

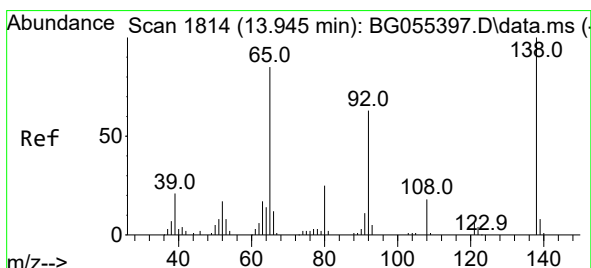
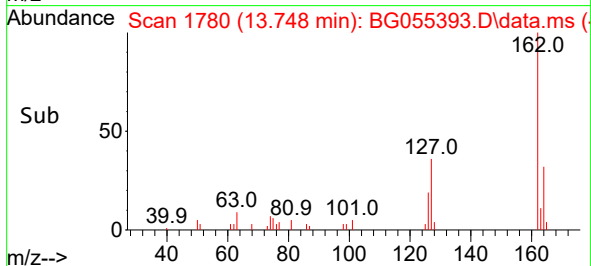
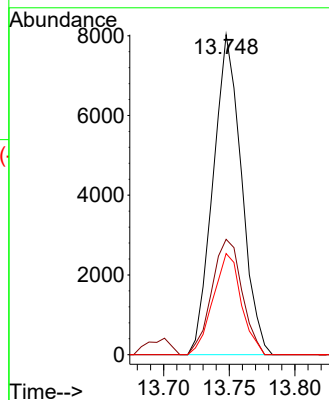
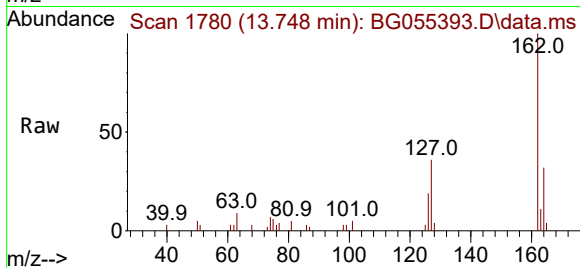
Tgt Ion:162 Resp: 12088

Ion Ratio Lower Upper

162 100

127 36.1 29.8 44.8

164 31.6 26.4 39.6



#48

2-Nitroaniline

Concen: 1.765 ng

RT: 13.947 min Scan# 1814

Delta R.T. 0.002 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

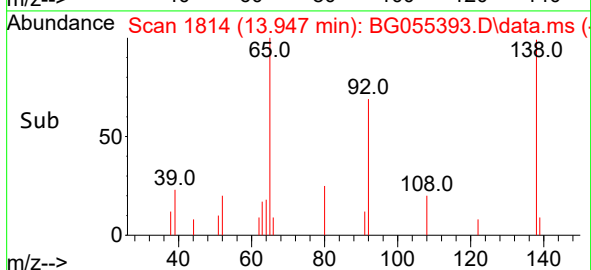
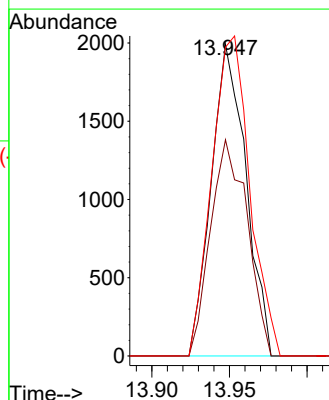
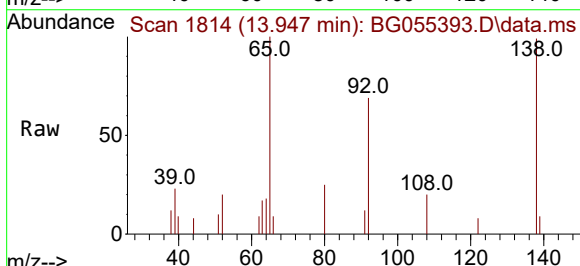
Tgt Ion: 65 Resp: 3095

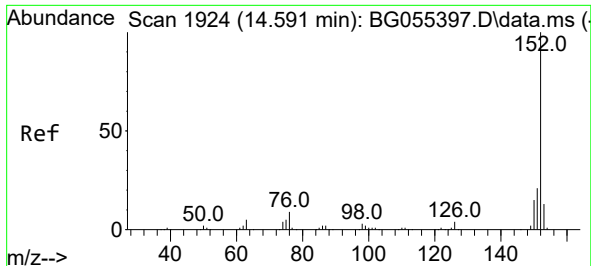
Ion Ratio Lower Upper

65 100

92 69.4 59.4 89.0

138 99.0 93.8 140.8

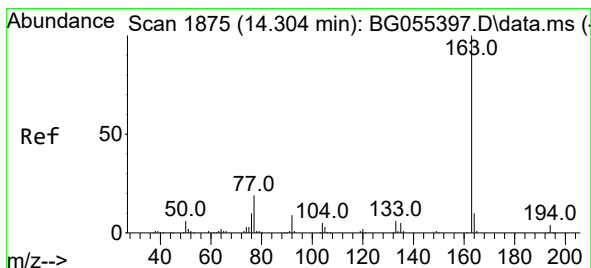
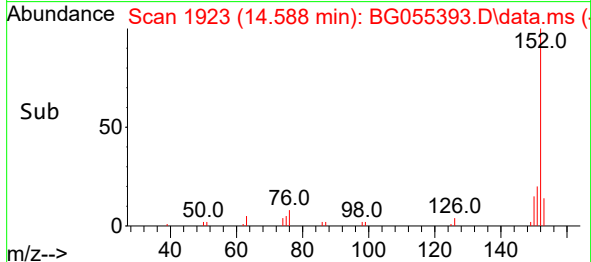
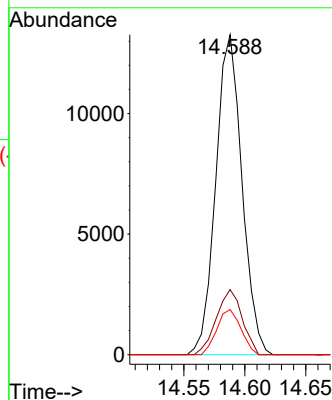
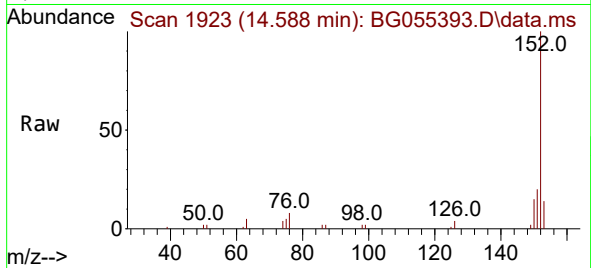




#49
Acenaphthylene
Concen: 2.562 ng
RT: 14.588 min Scan# 1923
Delta R.T. -0.004 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

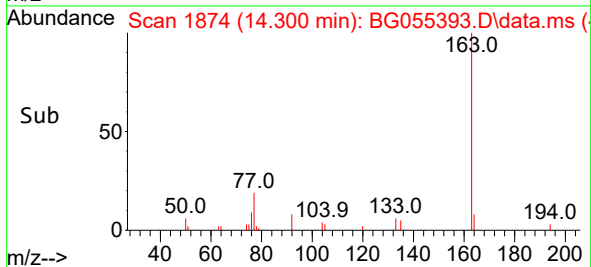
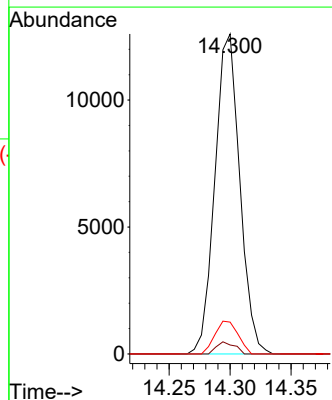
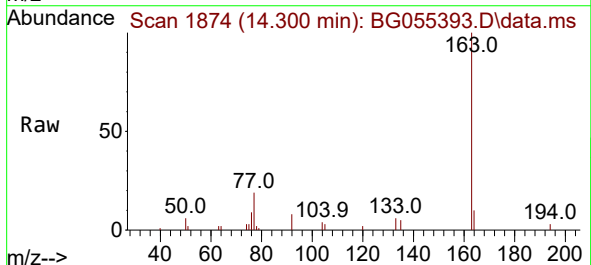
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

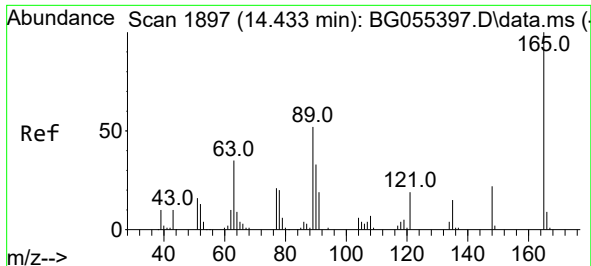
Tgt Ion:152 Resp: 19831
Ion Ratio Lower Upper
152 100
151 20.3 16.7 25.1
153 14.1 10.7 16.1



#50
Dimethylphthalate
Concen: 2.750 ng
RT: 14.300 min Scan# 1874
Delta R.T. -0.004 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:163 Resp: 17902
Ion Ratio Lower Upper
163 100
194 2.8 3.2 4.8#
164 9.9 8.2 12.2

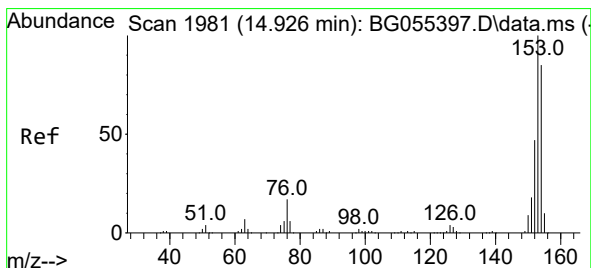
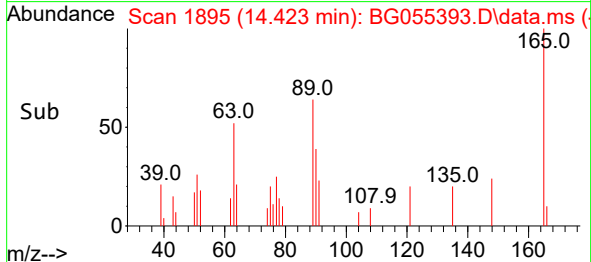
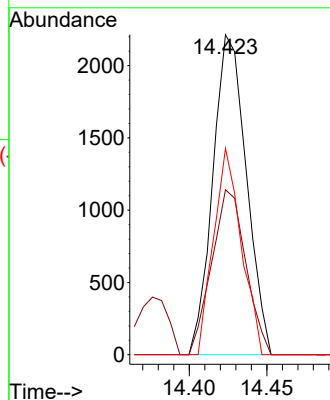
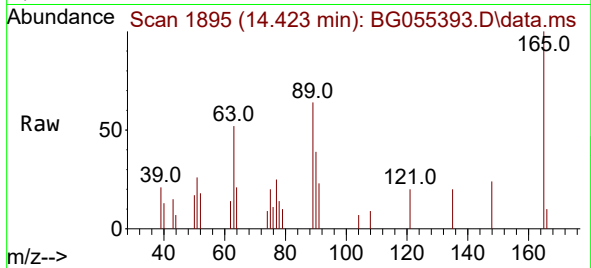




#51
2,6-Dinitrotoluene
Concen: 2.509 ng
RT: 14.423 min Scan# 1895
Delta R.T. -0.009 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

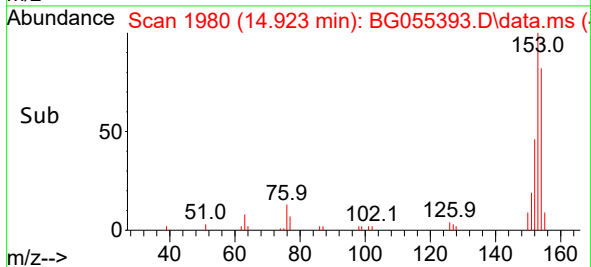
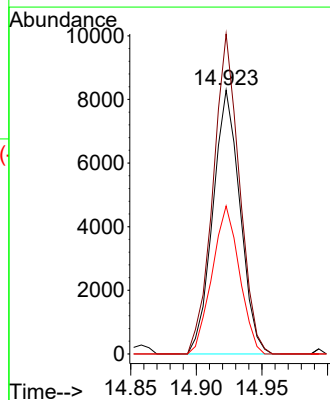
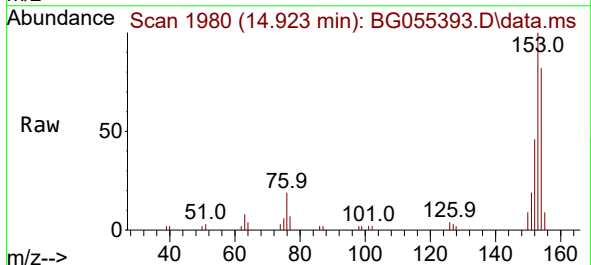
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

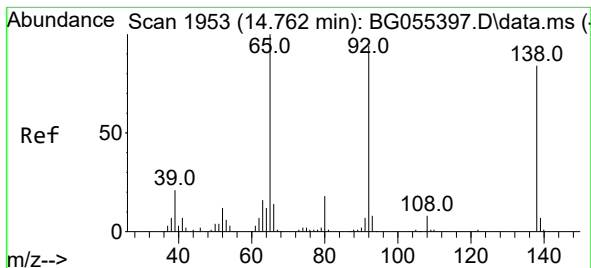
Tgt Ion:165 Resp: 3324
Ion Ratio Lower Upper
165 100
63 51.5 38.2 57.4
89 64.5 41.8 62.6#



#52
Acenaphthene
Concen: 2.414 ng
RT: 14.923 min Scan# 1980
Delta R.T. -0.004 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:154 Resp: 11910
Ion Ratio Lower Upper
154 100
153 121.3 94.6 141.8
152 56.1 44.7 67.1

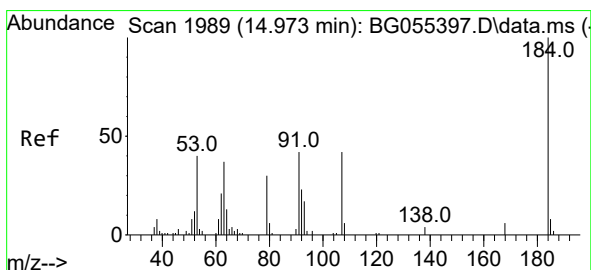
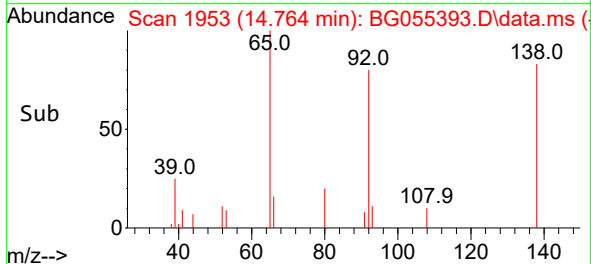
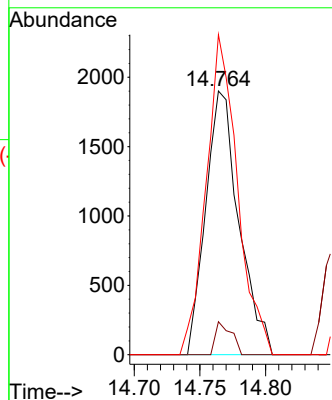
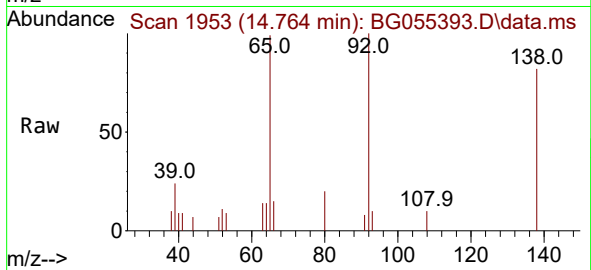




#53
3-Nitroaniline
Concen: 2.012 ng
RT: 14.764 min Scan# 1953
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

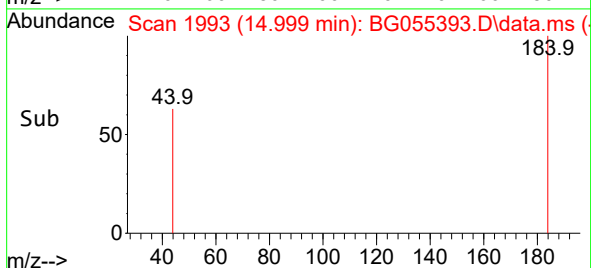
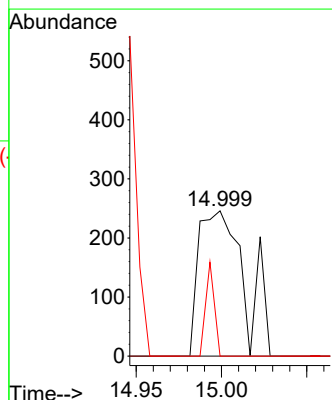
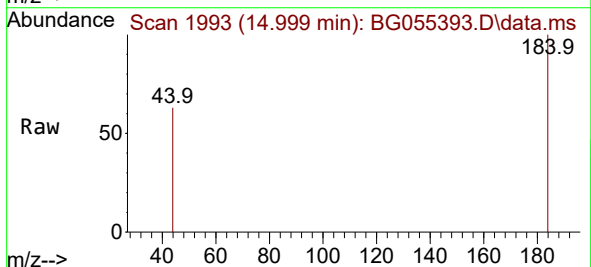
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

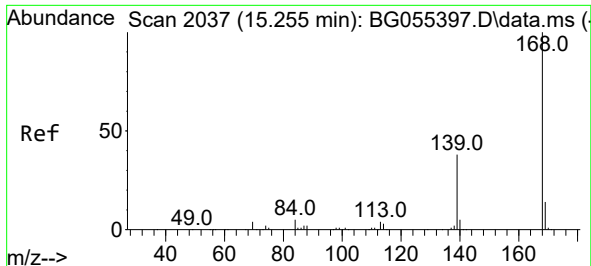
Tgt Ion:138 Resp: 3349
Ion Ratio Lower Upper
138 100
108 12.5 7.4 11.0#
92 121.4 89.1 133.7



#54
2,4-Dinitrophenol
Concen: 0.721 ng
RT: 14.999 min Scan# 1993
Delta R.T. 0.026 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:184 Resp: 459
Ion Ratio Lower Upper
184 100
63 0.0 47.4 71.0#
154 0.0 47.0 70.6#

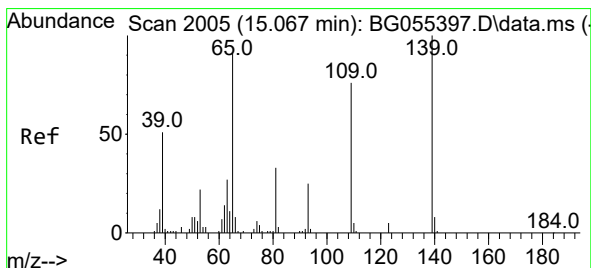
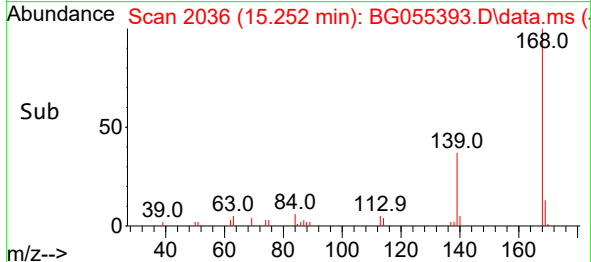
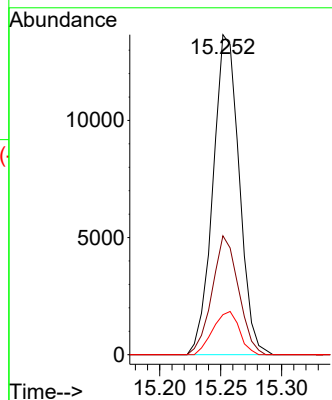
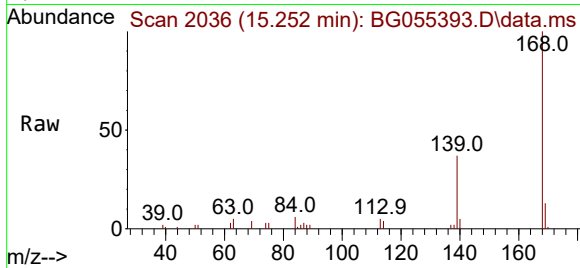




#55
Dibenzenofuran
Concen: 2.763 ng
RT: 15.252 min Scan# 2036
Delta R.T. -0.004 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

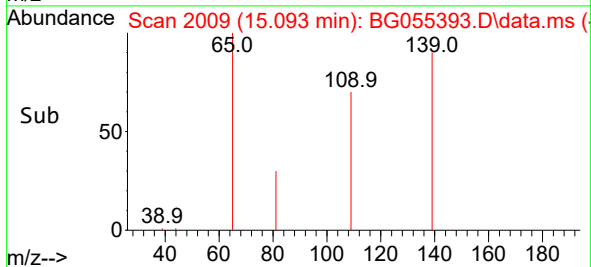
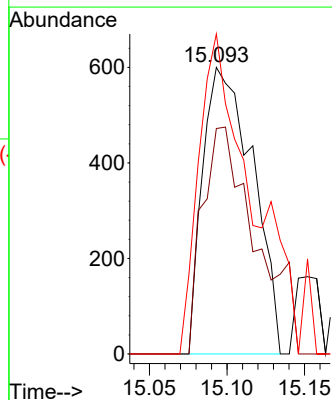
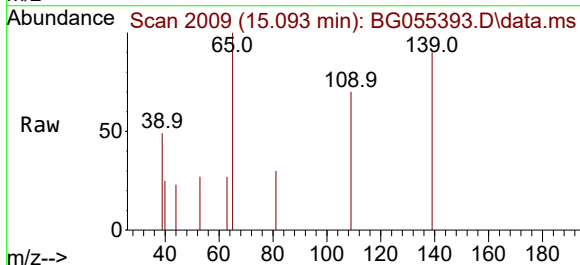
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

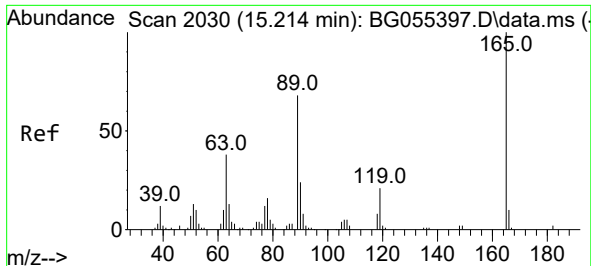
Tgt Ion:168 Resp: 20453
Ion Ratio Lower Upper
168 100
139 37.2 30.3 45.5
169 12.5 10.8 16.2



#56
4-Nitrophenol
Concen: 1.126 ng
RT: 15.093 min Scan# 2009
Delta R.T. 0.026 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

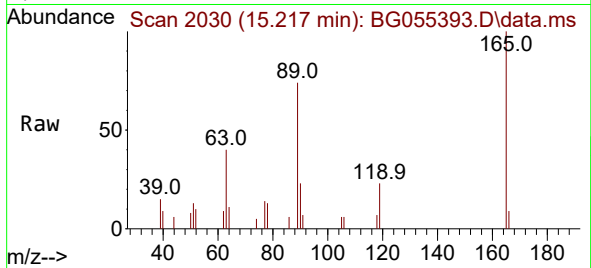
Tgt Ion:139 Resp: 1341
Ion Ratio Lower Upper
139 100
109 78.7 56.1 96.1
65 111.7 71.2 111.2#



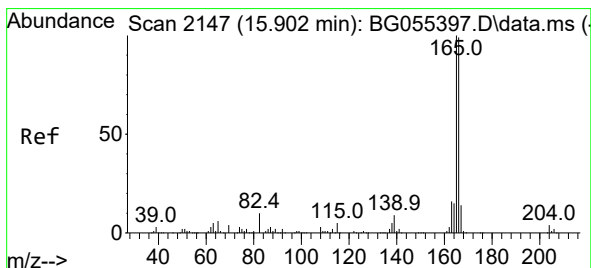
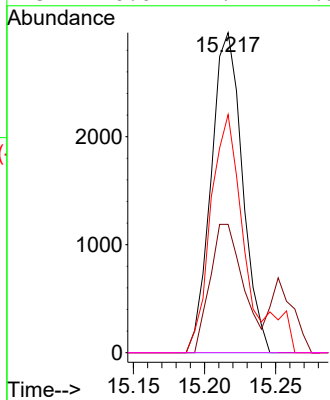
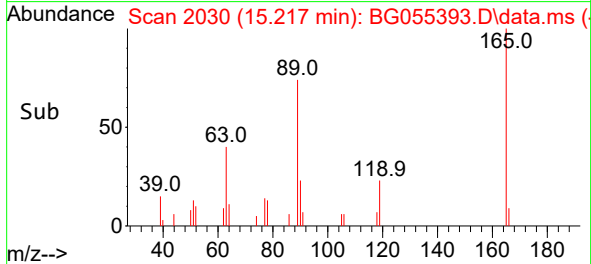


#57
2,4-Dinitrotoluene
Concen: 2.363 ng
RT: 15.217 min Scan# 20
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

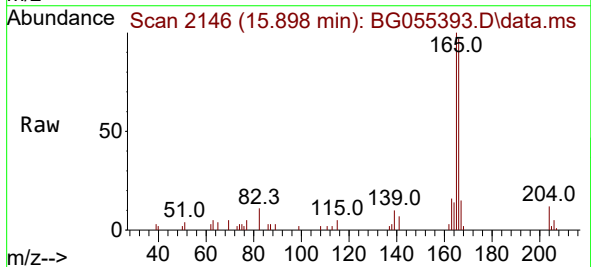
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5



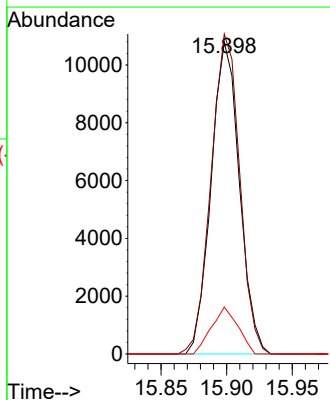
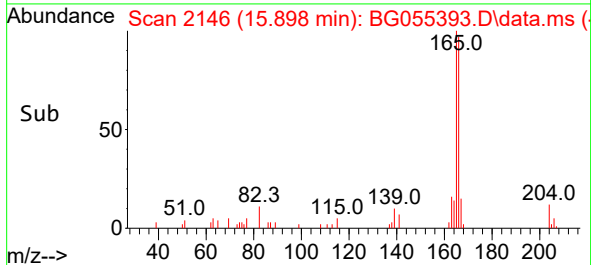
Tgt Ion:165 Resp: 4542
Ion Ratio Lower Upper
165 100
63 40.1 30.8 46.2
89 74.4 54.5 81.7
182 0.0 1.7 2.5#

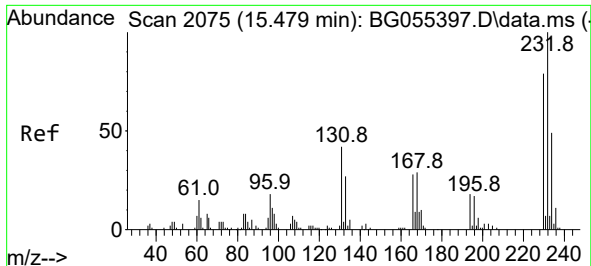


#58
Fluorene
Concen: 2.627 ng
RT: 15.898 min Scan# 2146
Delta R.T. -0.004 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14



Tgt Ion:166 Resp: 16179
Ion Ratio Lower Upper
166 100
165 102.7 81.0 121.6
167 15.0 11.0 16.6

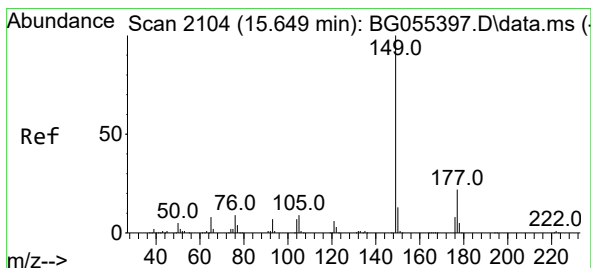
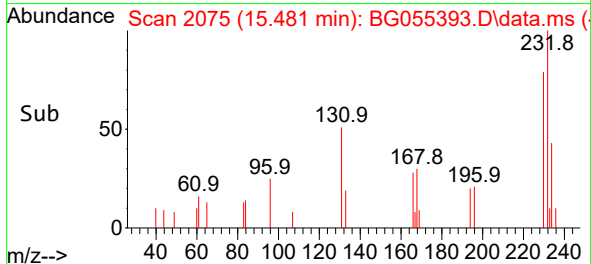
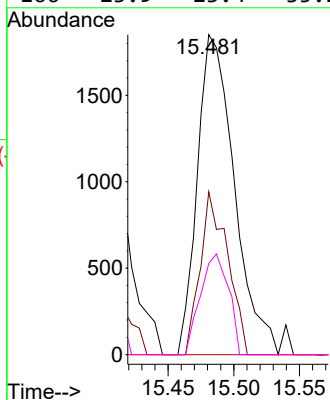
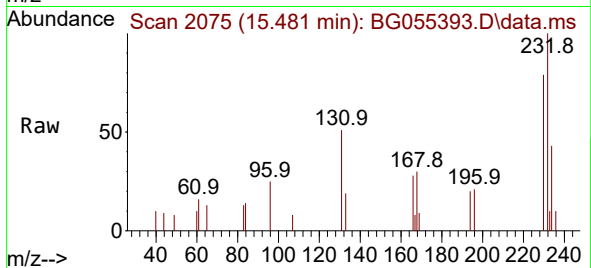




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.492 ng
RT: 15.481 min Scan# 2075
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

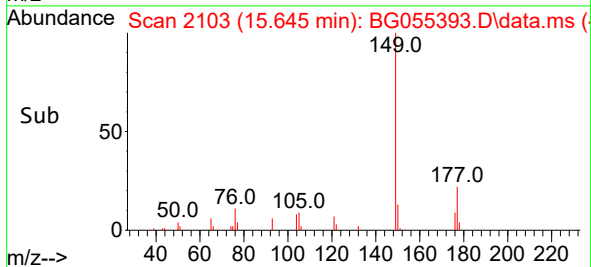
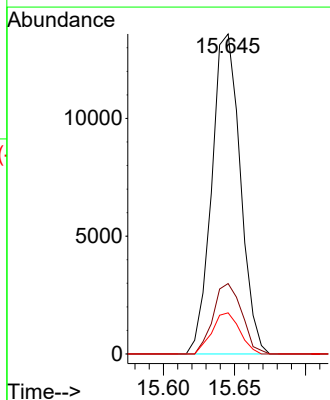
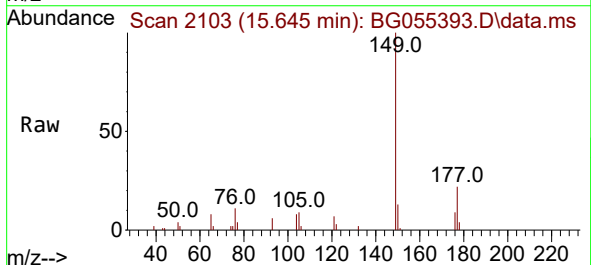
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

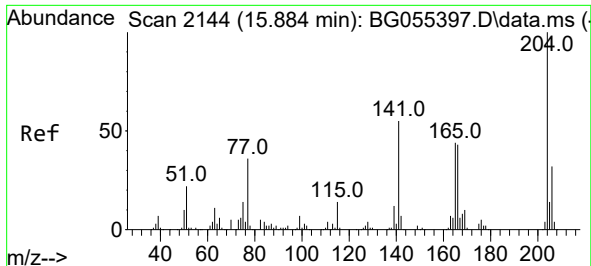
Tgt Ion:232 Resp: 3629
Ion Ratio Lower Upper
232 100
131 37.8 33.1 49.7
130 0.0 1.6 2.4#
166 23.9 23.4 35.2



#60
Diethylphthalate
Concen: 2.739 ng
RT: 15.645 min Scan# 2103
Delta R.T. -0.004 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:149 Resp: 18965
Ion Ratio Lower Upper
149 100
177 22.0 17.7 26.5
150 12.8 10.0 15.0

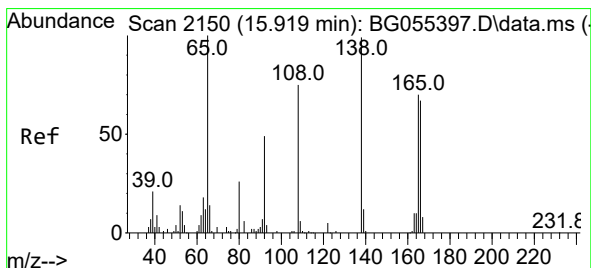
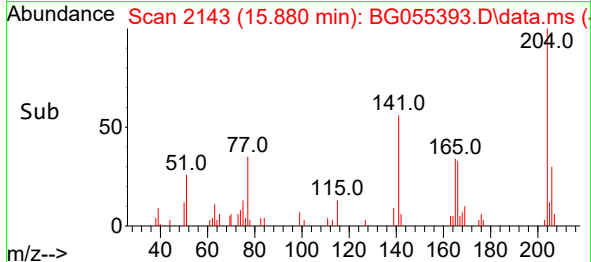
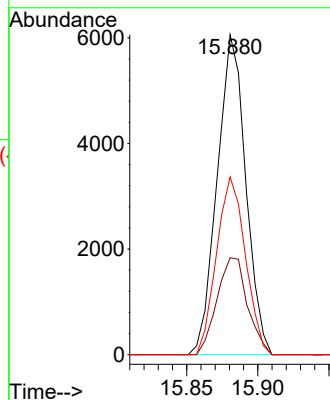
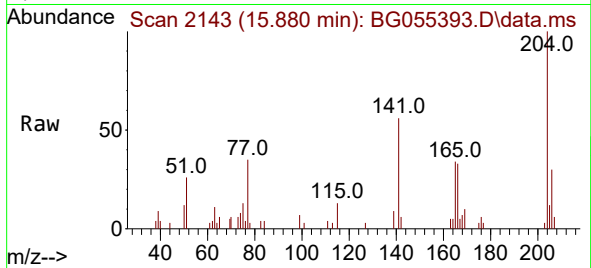




#61
4-Chlorophenyl-phenylether
Concen: 2.989 ng
RT: 15.880 min Scan# 2144
Delta R.T. -0.004 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

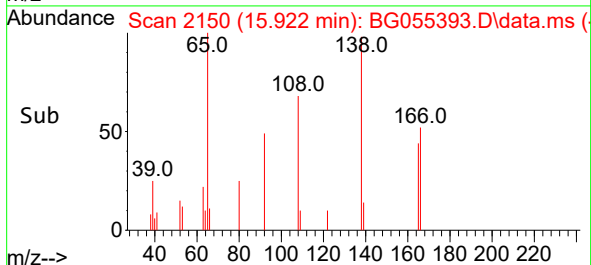
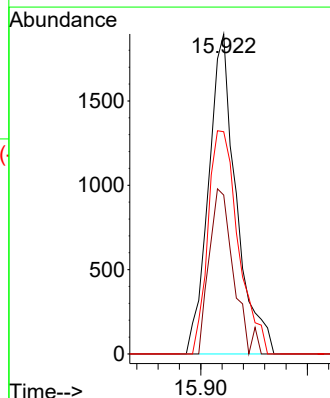
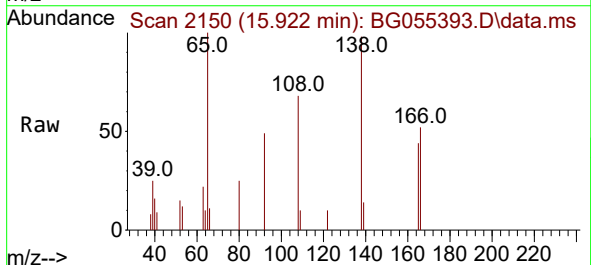
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

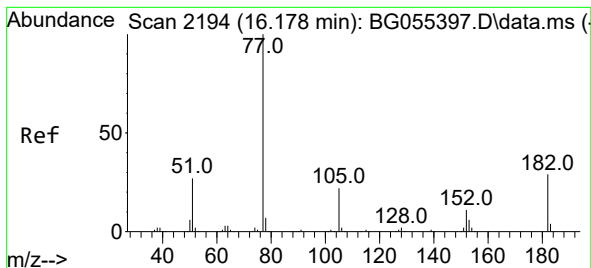
Tgt Ion:204 Resp: 8461
Ion Ratio Lower Upper
204 100
206 30.3 25.8 38.8
141 55.6 44.0 66.0



#62
4-Nitroaniline
Concen: 1.957 ng
RT: 15.922 min Scan# 2150
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:138 Resp: 3424
Ion Ratio Lower Upper
138 100
92 49.7 29.2 69.2
108 69.4 55.9 95.9





#63

Azobenzene

Concen: 2.182 ng

RT: 16.174 min Scan# 21

Delta R.T. -0.004 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tgt Ion: 77 Resp: 14720

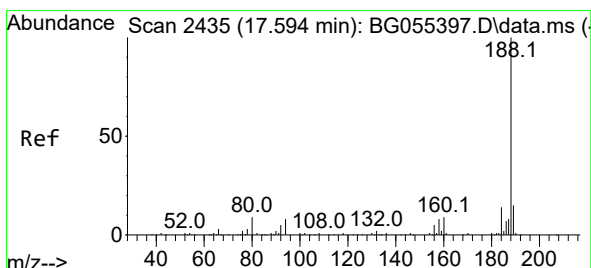
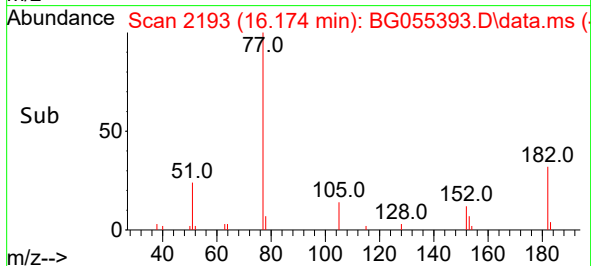
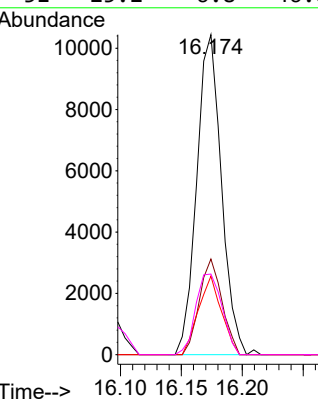
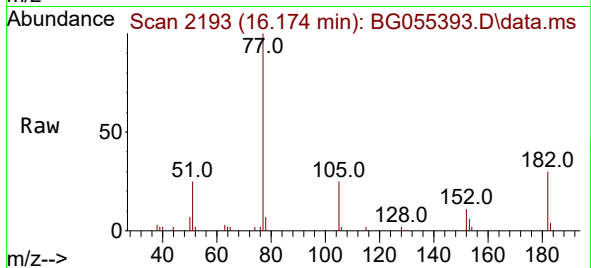
Ion Ratio Lower Upper

77 100

182 29.9 9.0 49.0

105 24.5 2.2 42.2

51 25.2 6.8 46.8



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.596 min Scan# 2435

Delta R.T. 0.002 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

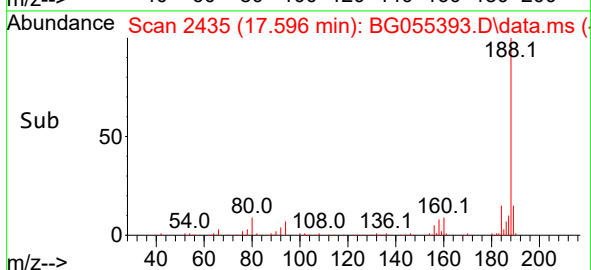
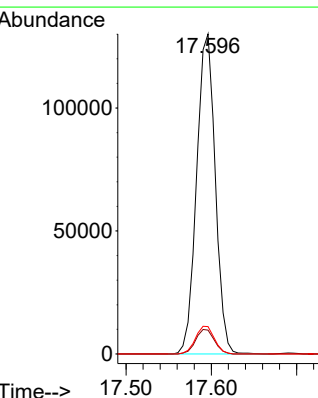
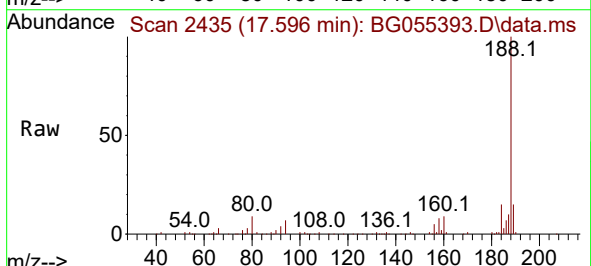
Tgt Ion:188 Resp: 198042

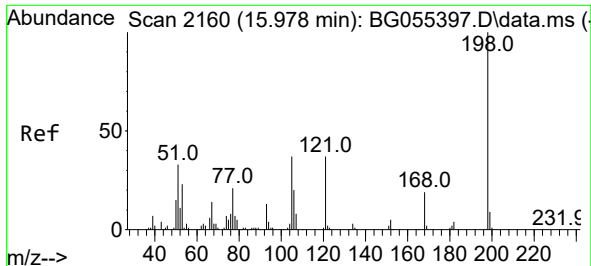
Ion Ratio Lower Upper

188 100

94 7.4 6.5 9.7

80 8.5 7.4 11.0

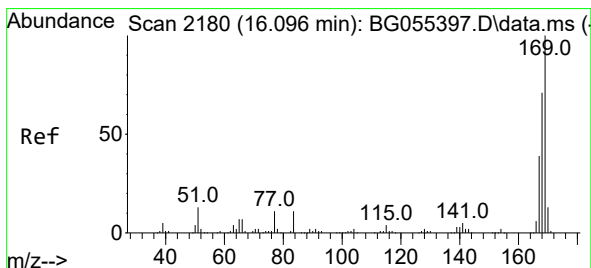
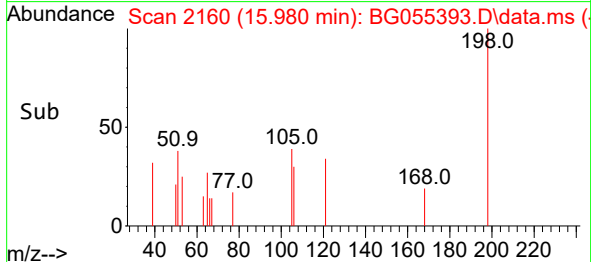
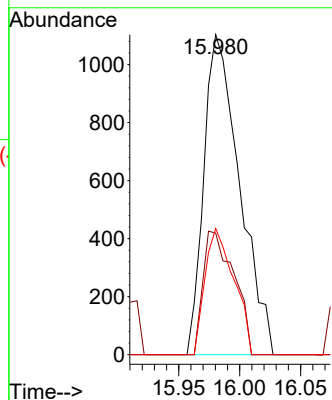
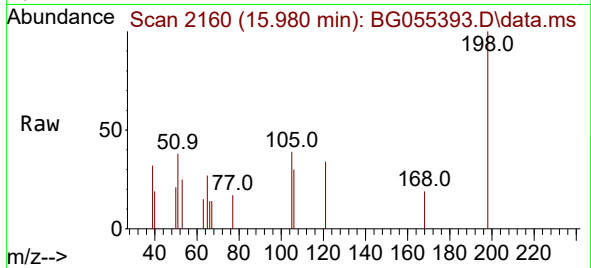




#65
4,6-Dinitro-2-methylphenol
Concen: 2.069 ng
RT: 15.980 min Scan# 2160
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

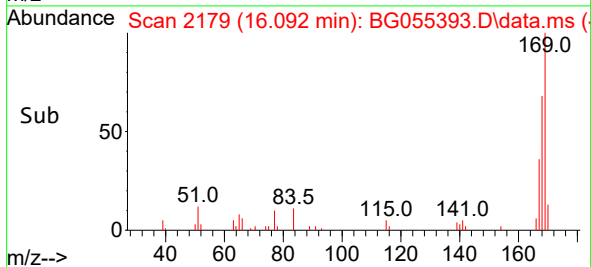
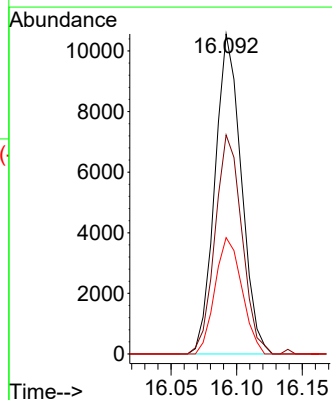
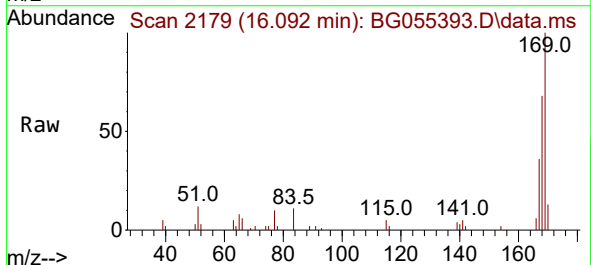
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

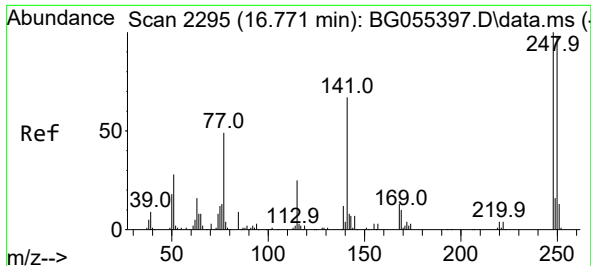
Tgt Ion:198 Resp: 2253
Ion Ratio Lower Upper
198 100
51 38.0 14.8 54.8
105 39.4 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 2.669 ng
RT: 16.092 min Scan# 2179
Delta R.T. -0.004 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:169 Resp: 14712
Ion Ratio Lower Upper
169 100
168 68.4 57.0 85.4
167 36.4 31.0 46.6

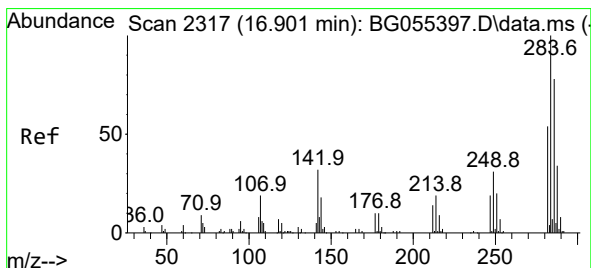
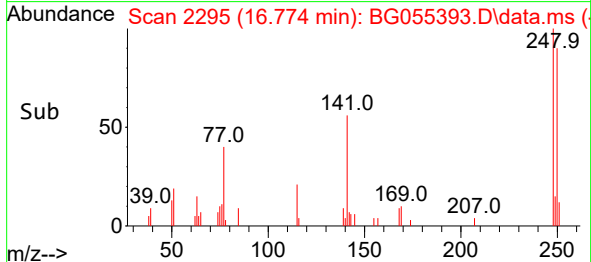
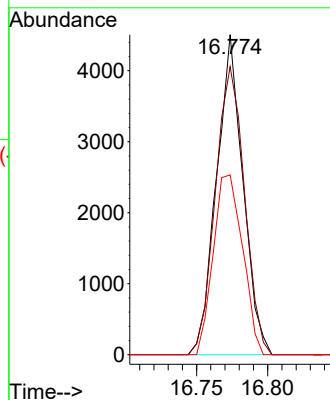
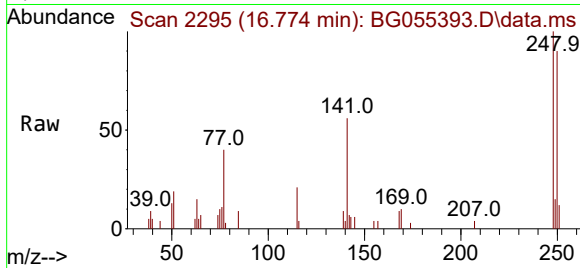




#67
4-Bromophenyl-phenylether
Concen: 3.031 ng
RT: 16.774 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

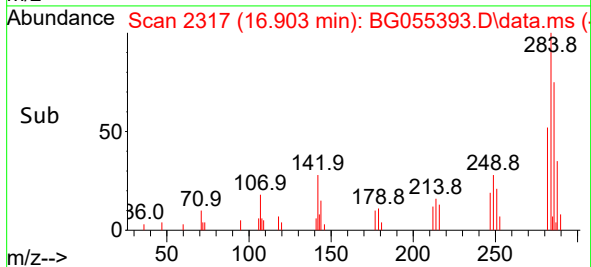
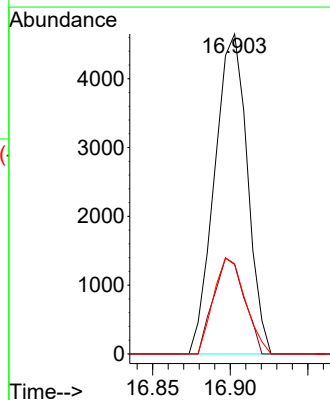
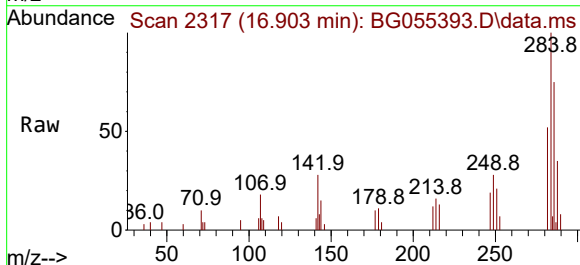
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

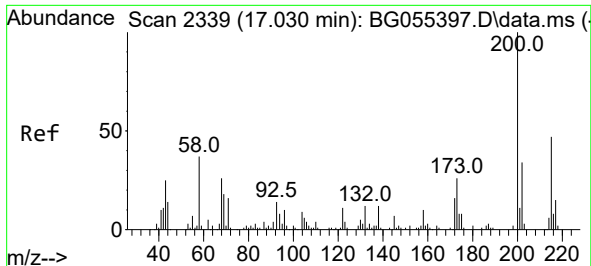
Tgt Ion:248 Resp: 5831
Ion Ratio Lower Upper
248 100
250 90.0 78.3 117.5
141 56.2 53.7 80.5



#68
Hexachlorobenzene
Concen: 3.135 ng
RT: 16.903 min Scan# 2317
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:284 Resp: 6820
Ion Ratio Lower Upper
284 100
142 27.9 25.4 38.2
249 28.2 24.9 37.3

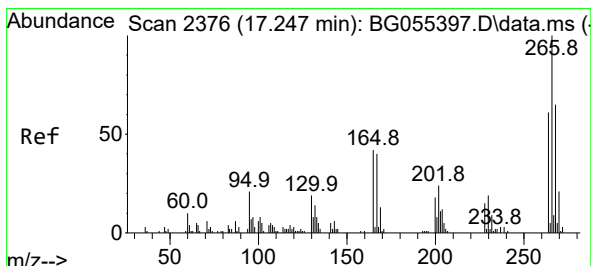
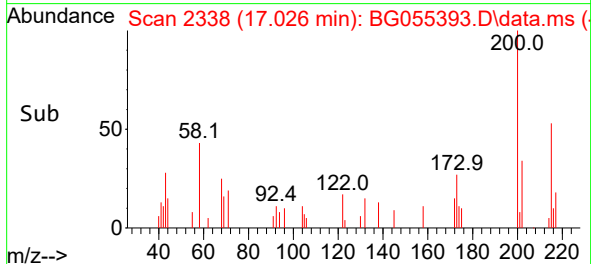
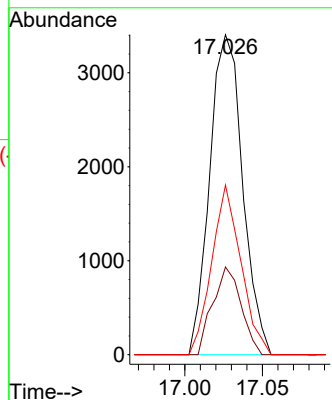
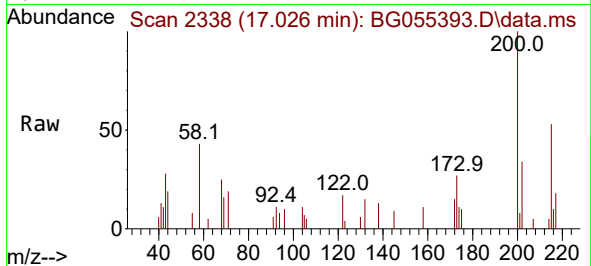




#69
 Atrazine
 Concen: 2.679 ng
 RT: 17.026 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BG055393.D
 Acq: 1 Nov 2022 14:14

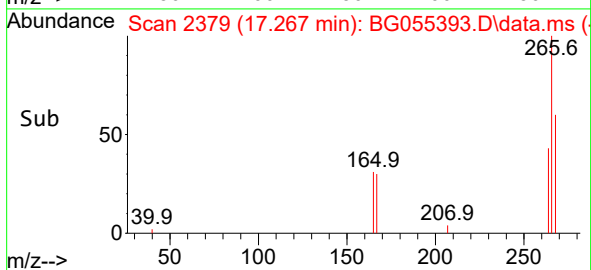
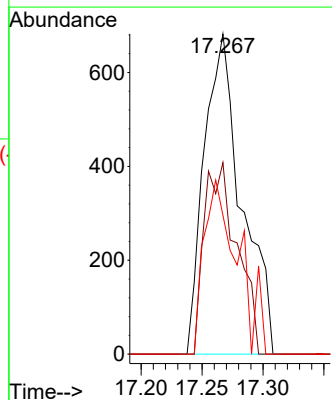
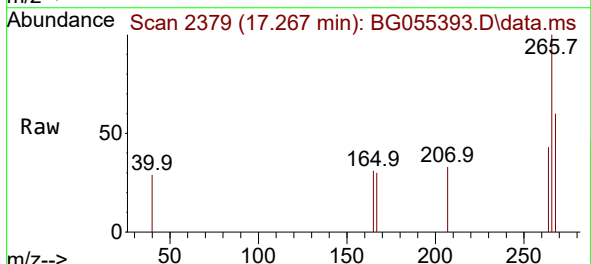
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

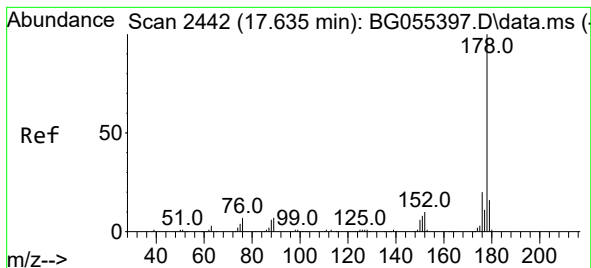
Tgt Ion:200 Resp: 5022
 Ion Ratio Lower Upper
 200 100
 173 27.4 5.8 45.8
 215 53.0 27.4 67.4



#70
 Pentachlorophenol
 Concen: 1.362 ng
 RT: 17.267 min Scan# 2379
 Delta R.T. 0.020 min
 Lab File: BG055393.D
 Acq: 1 Nov 2022 14:14

Tgt Ion:266 Resp: 1462
 Ion Ratio Lower Upper
 266 100
 268 59.8 52.2 78.4
 264 43.4 49.2 73.8#





#71

Phenanthrene

Concen: 2.766 ng

RT: 17.637 min Scan# 2442

Delta R.T. 0.002 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

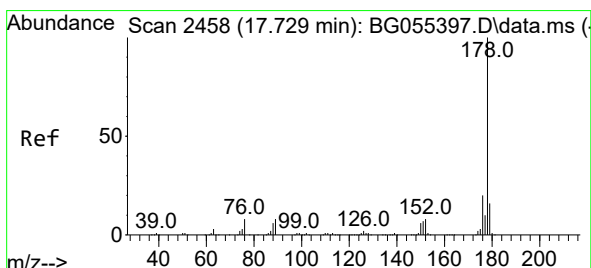
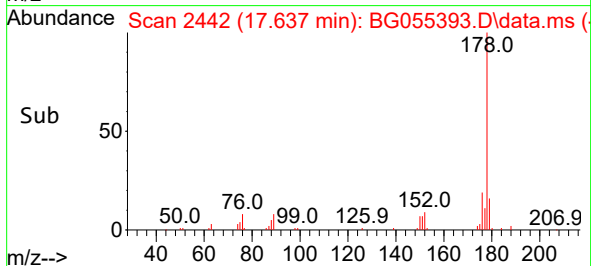
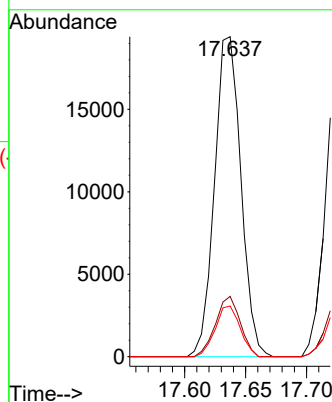
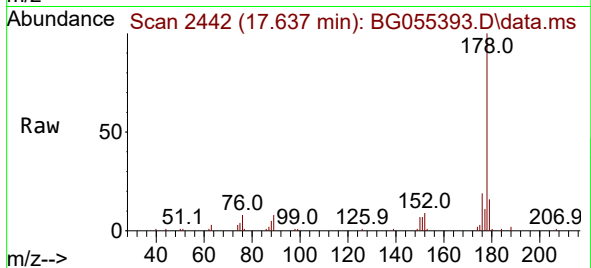
Tgt Ion:178 Resp: 29214

Ion Ratio Lower Upper

178 100

176 18.9 15.8 23.8

179 15.8 12.7 19.1



#72

Anthracene

Concen: 2.736 ng

RT: 17.725 min Scan# 2457

Delta R.T. -0.004 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

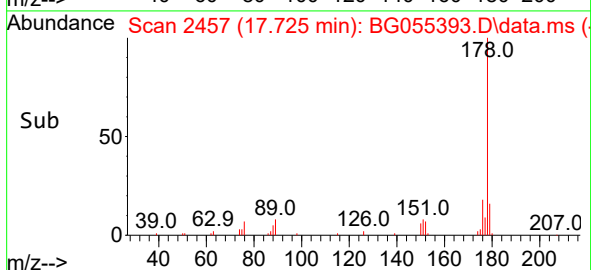
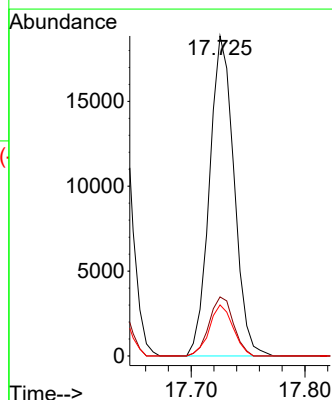
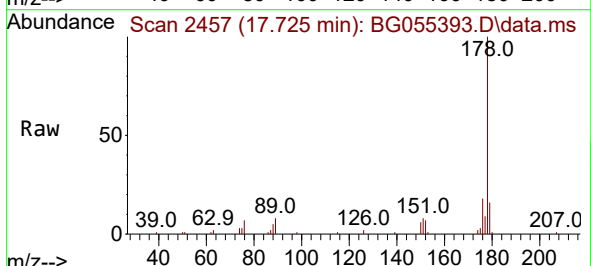
Tgt Ion:178 Resp: 28250

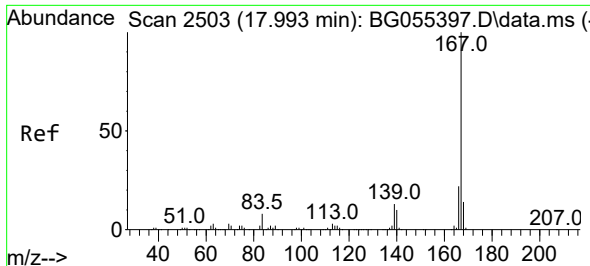
Ion Ratio Lower Upper

178 100

176 18.4 15.7 23.5

179 16.0 13.0 19.6

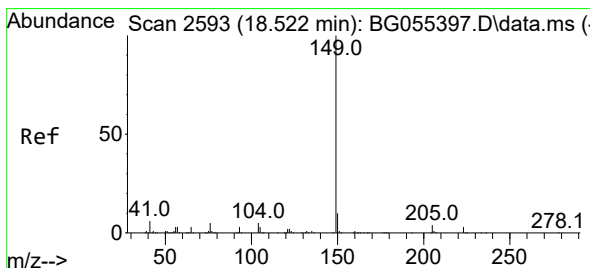
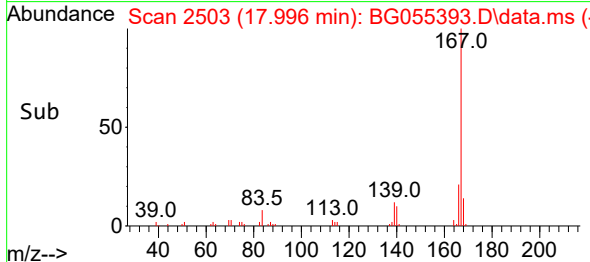
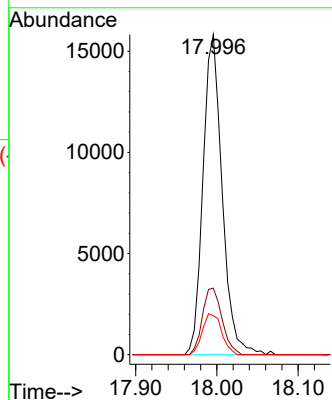
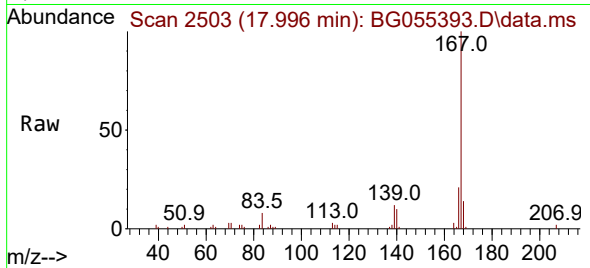




#73
 Carbazole
 Concen: 2.606 ng
 RT: 17.996 min Scan# 2503
 Delta R.T. 0.002 min
 Lab File: BG055393.D
 Acq: 1 Nov 2022 14:14

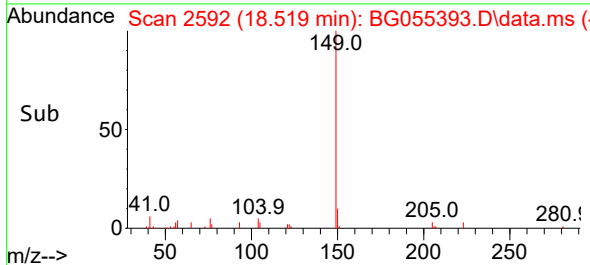
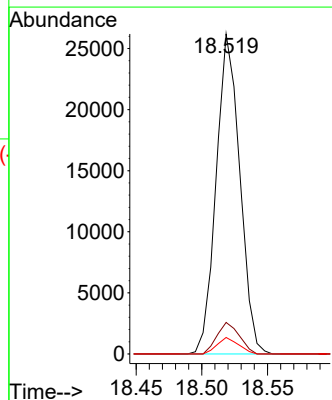
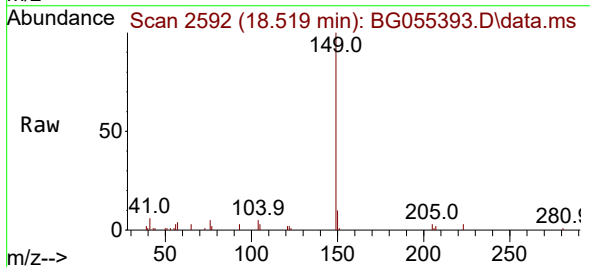
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

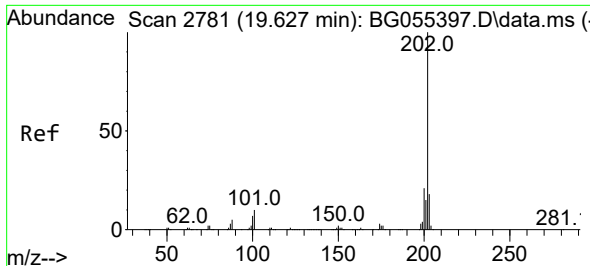
Tgt Ion:167 Resp: 25882
 Ion Ratio Lower Upper
 167 100
 166 20.8 17.9 26.9
 139 12.2 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 2.641 ng
 RT: 18.519 min Scan# 2592
 Delta R.T. -0.004 min
 Lab File: BG055393.D
 Acq: 1 Nov 2022 14:14

Tgt Ion:149 Resp: 32790
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.6 11.4
 104 5.2 3.9 5.9

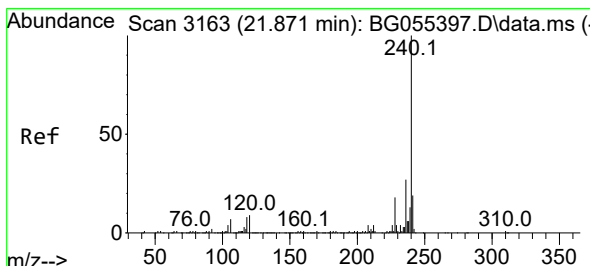
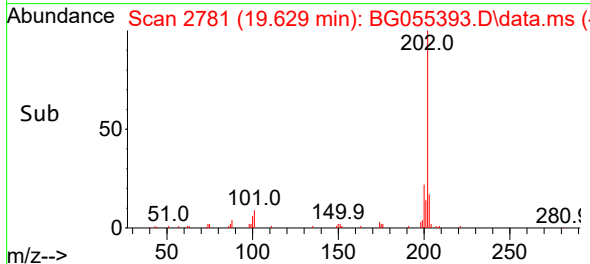
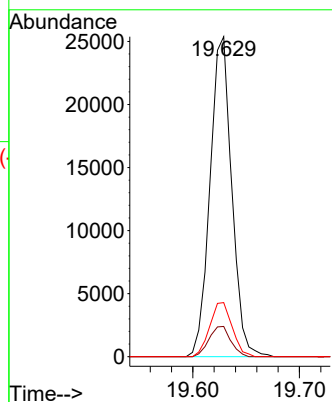
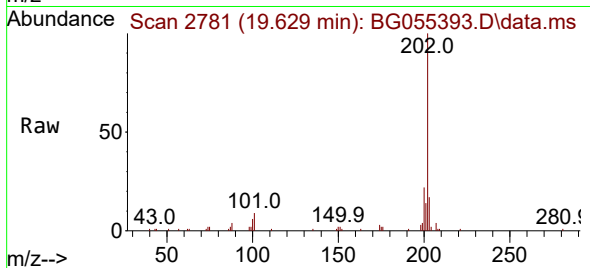




#75
Fluoranthene
Concen: 2.922 ng
RT: 19.629 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

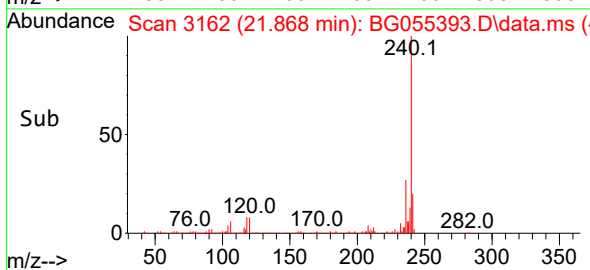
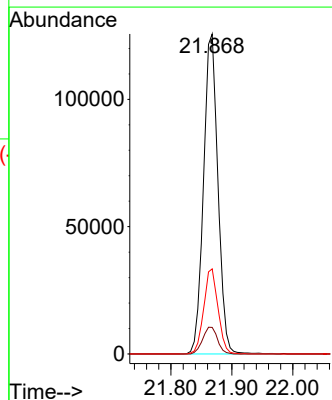
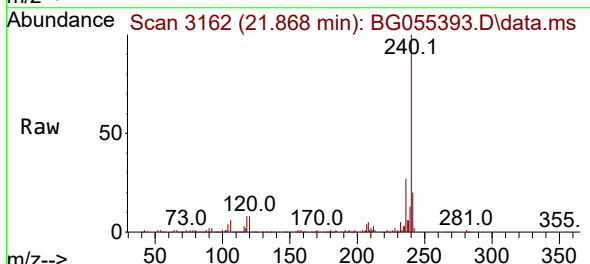
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

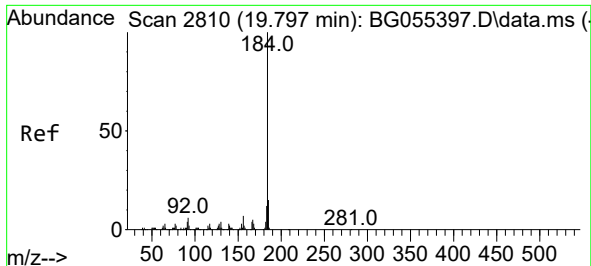
Tgt Ion:202 Resp: 35962
Ion Ratio Lower Upper
202 100
101 9.5 0.0 29.8
203 16.9 0.0 38.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.868 min Scan# 3162
Delta R.T. -0.004 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:240 Resp: 206026
Ion Ratio Lower Upper
240 100
120 8.3 6.9 10.3
236 26.6 21.5 32.3

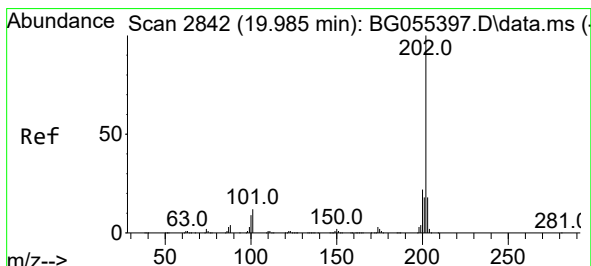
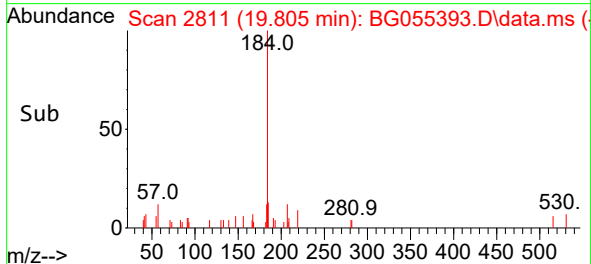
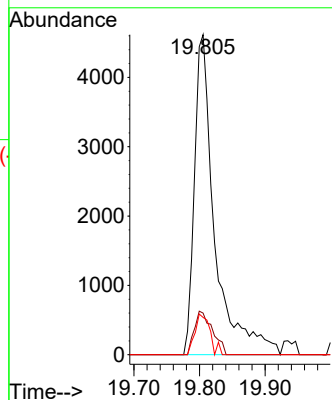
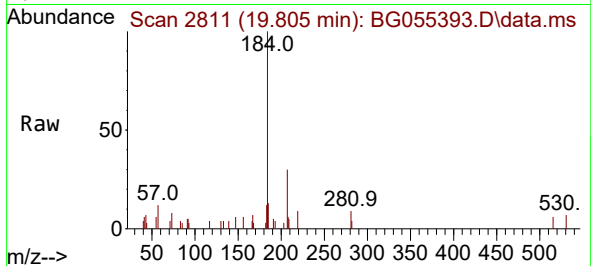




#77
Benzidine
Concen: 1.991 ng
RT: 19.805 min Scan# 2811
Delta R.T. 0.008 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

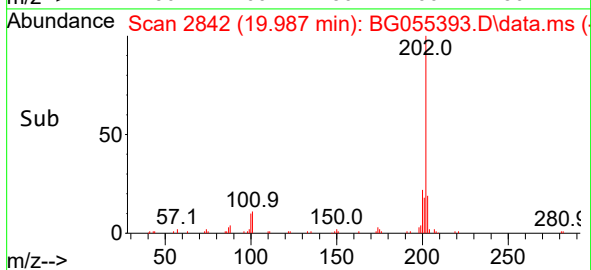
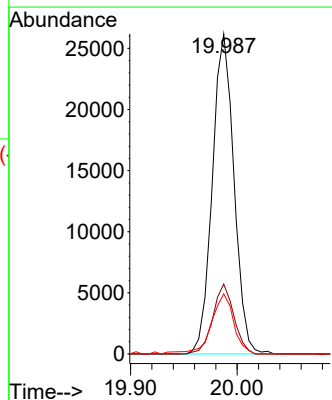
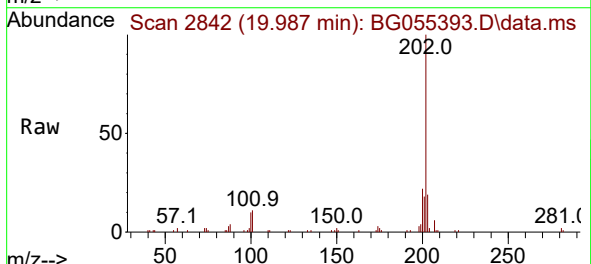
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

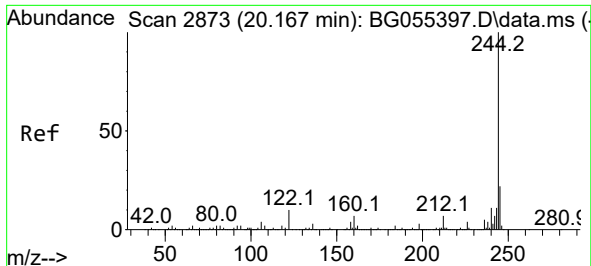
Tgt Ion:184 Resp: 9930
Ion Ratio Lower Upper
184 100
185 13.0 11.7 17.5
183 11.7 9.8 14.8



#78
Pyrene
Concen: 2.611 ng
RT: 19.987 min Scan# 2842
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:202 Resp: 36871
Ion Ratio Lower Upper
202 100
200 21.8 17.4 26.2
203 18.8 14.7 22.1

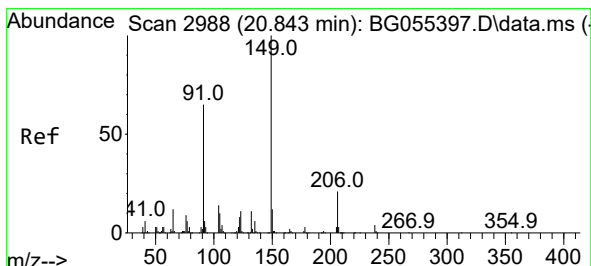
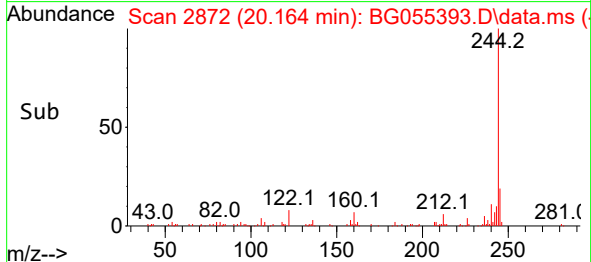
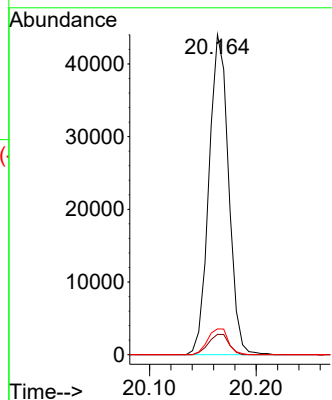
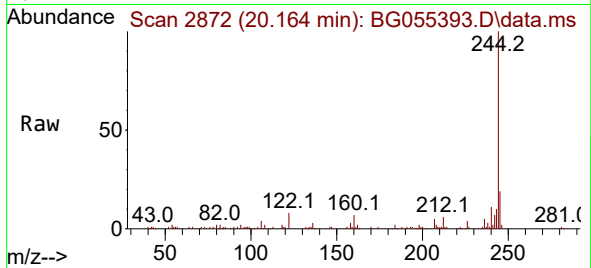




#79
 Terphenyl-d14
 Concen: 5.666 ng
 RT: 20.164 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BG055393.D
 Acq: 1 Nov 2022 14:14

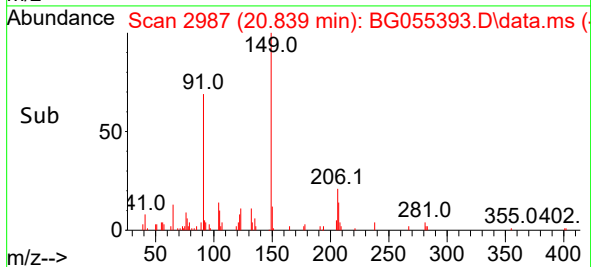
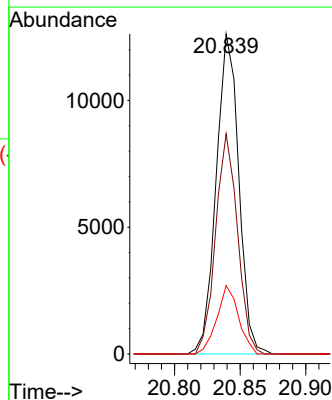
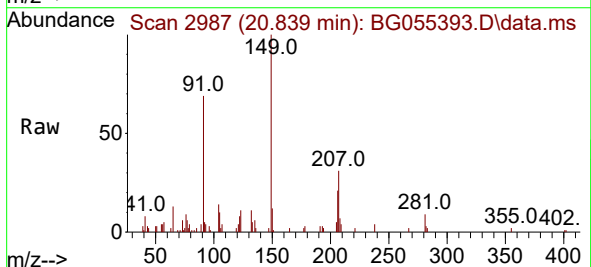
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

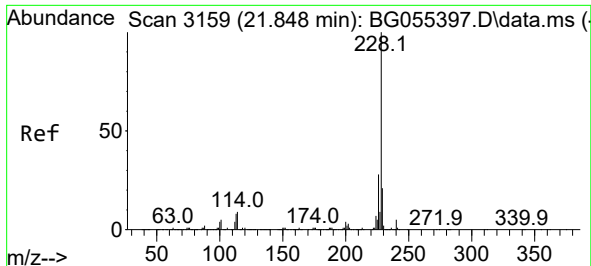
Tgt Ion:244 Resp: 56186
 Ion Ratio Lower Upper
 244 100
 212 6.3 5.8 8.8
 122 8.1 7.8 11.6



#80
 Butylbenzylphthalate
 Concen: 2.259 ng
 RT: 20.839 min Scan# 2987
 Delta R.T. -0.004 min
 Lab File: BG055393.D
 Acq: 1 Nov 2022 14:14

Tgt Ion:149 Resp: 15077
 Ion Ratio Lower Upper
 149 100
 91 68.8 52.4 78.6
 206 21.4 17.2 25.8

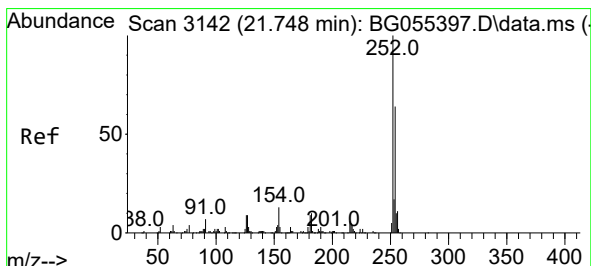
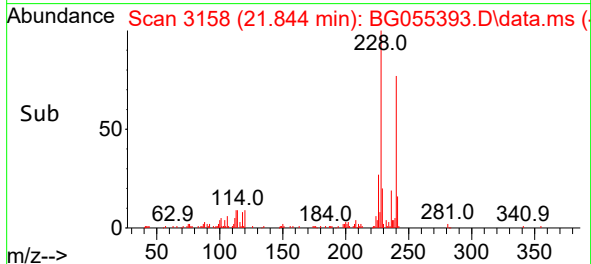
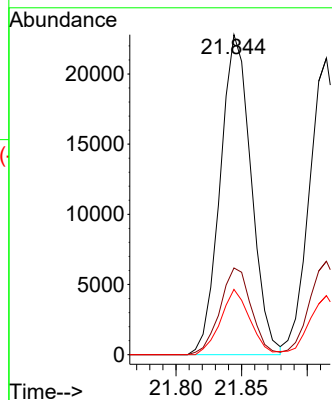
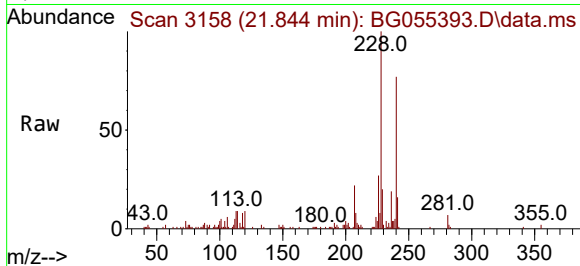




#81
Benzo(a)anthracene
Concen: 2.704 ng
RT: 21.844 min Scan# 3159
Delta R.T. -0.004 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

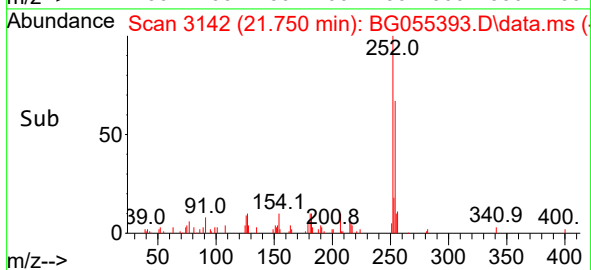
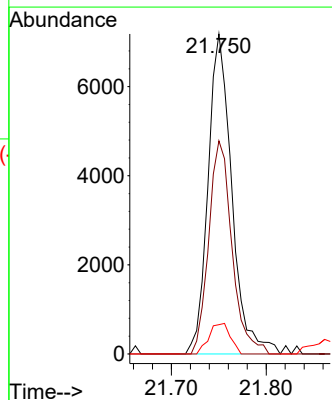
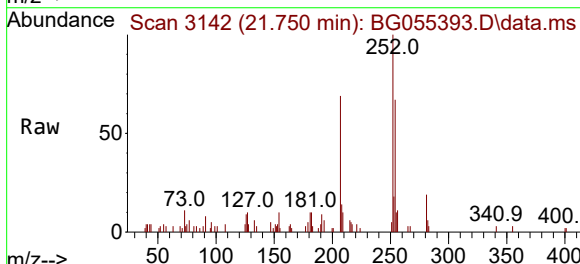
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

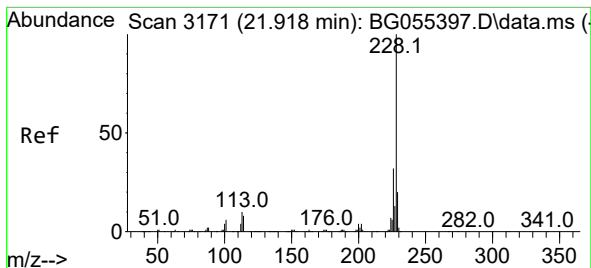
Tgt Ion:228 Resp: 37413
Ion Ratio Lower Upper
228 100
226 27.1 22.6 33.8
229 20.4 16.5 24.7



#82
3,3'-Dichlorobenzidine
Concen: 2.778 ng
RT: 21.750 min Scan# 3142
Delta R.T. 0.002 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:252 Resp: 12516
Ion Ratio Lower Upper
252 100
254 66.6 51.0 76.6
126 9.1 7.3 10.9





#83

Chrysene

Concen: 2.691 ng

RT: 21.915 min Scan# 3171

Delta R.T. -0.004 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

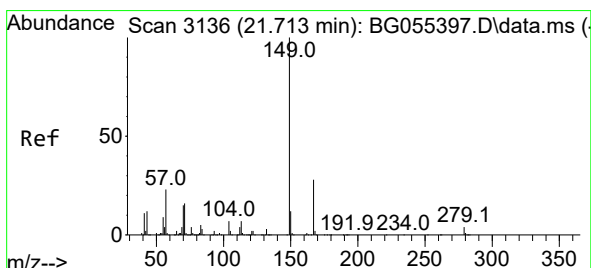
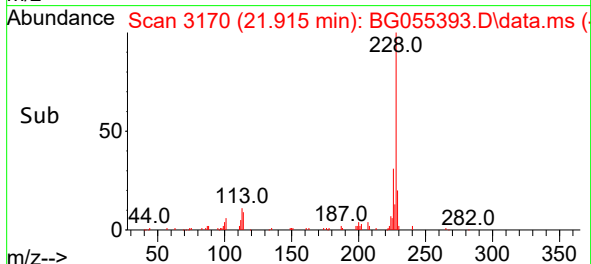
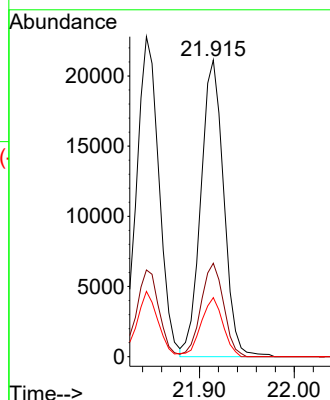
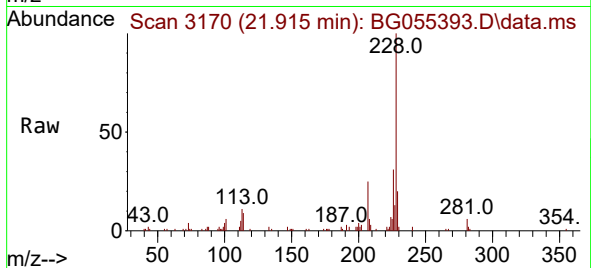
Tgt Ion:228 Resp: 35368

Ion Ratio Lower Upper

228 100

226 31.5 25.2 37.8

229 19.9 16.2 24.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.432 ng

RT: 21.709 min Scan# 3135

Delta R.T. -0.004 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

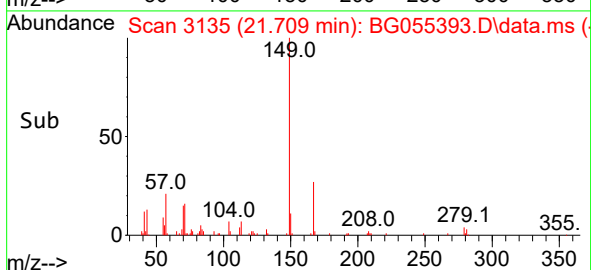
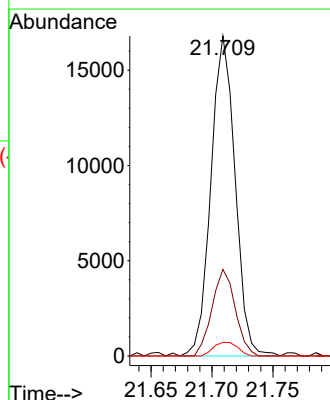
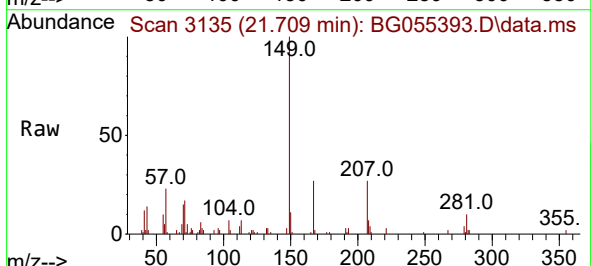
Tgt Ion:149 Resp: 23184

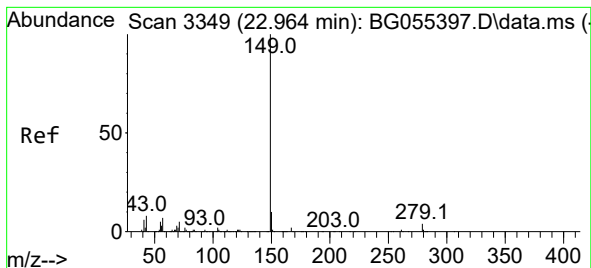
Ion Ratio Lower Upper

149 100

167 27.0 22.0 33.0

279 4.2 3.4 5.2





#85

Di-n-octyl phthalate

Concen: 2.424 ng

RT: 22.960 min Scan# 31

Delta R.T. -0.004 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

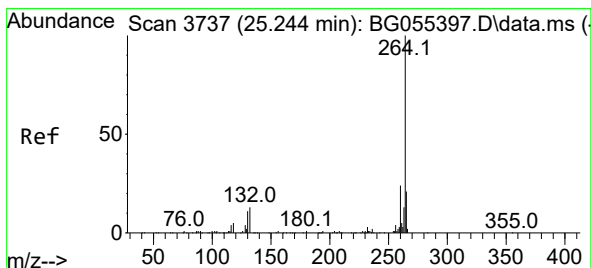
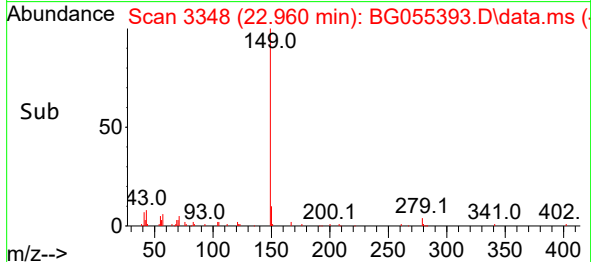
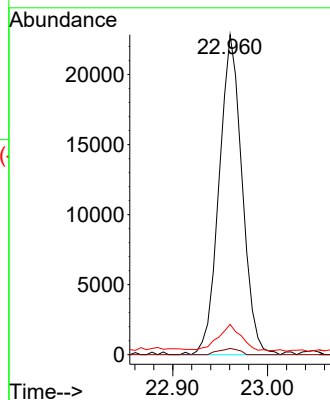
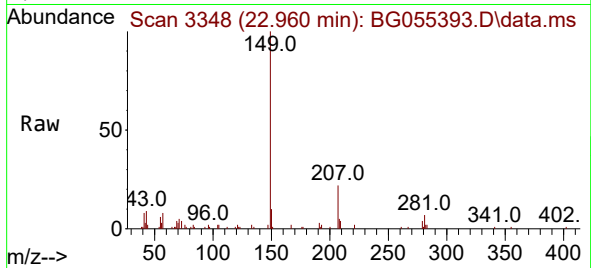
Tgt Ion:149 Resp: 38496

Ion Ratio Lower Upper

149 100

167 1.7 1.3 1.9

43 8.8 6.3 9.5



#86

Perylene-d12

Concen: 20.000 ng

RT: 25.246 min Scan# 3737

Delta R.T. 0.002 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

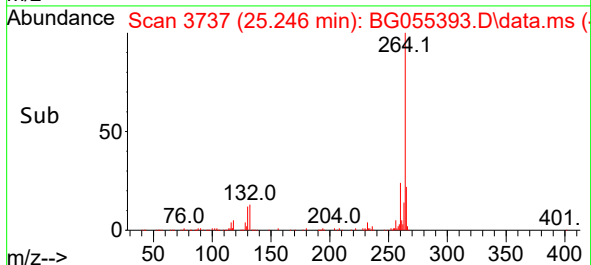
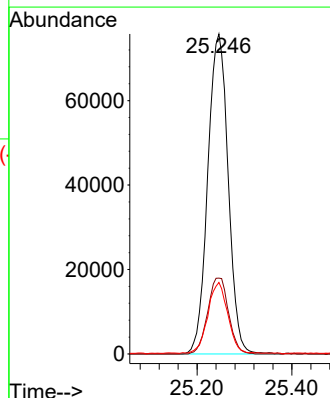
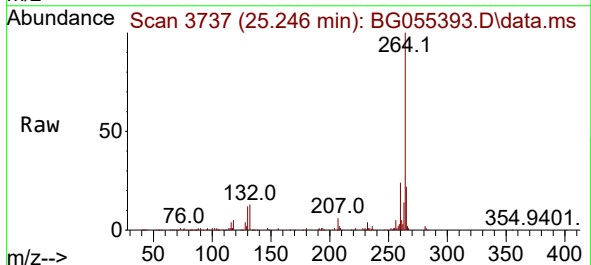
Tgt Ion:264 Resp: 226542

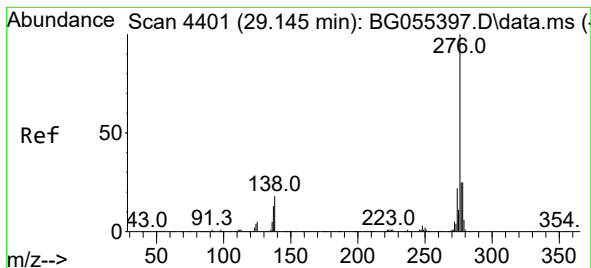
Ion Ratio Lower Upper

264 100

260 23.7 18.9 28.3

265 22.3 17.1 25.7





#87

Indeno(1,2,3-cd)pyrene

Concen: 2.752 ng

RT: 29.118 min Scan# 41

Delta R.T. -0.027 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

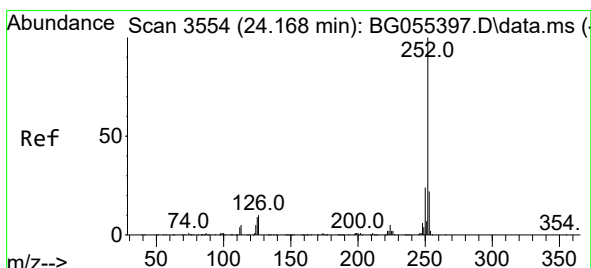
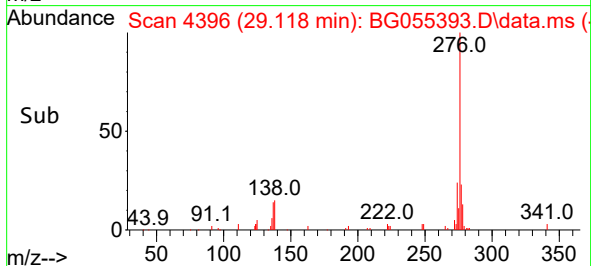
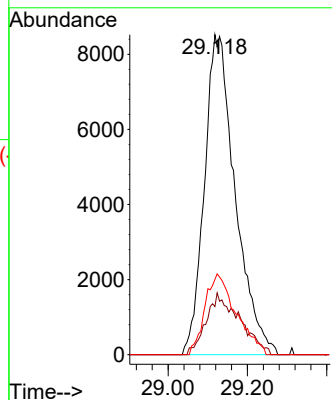
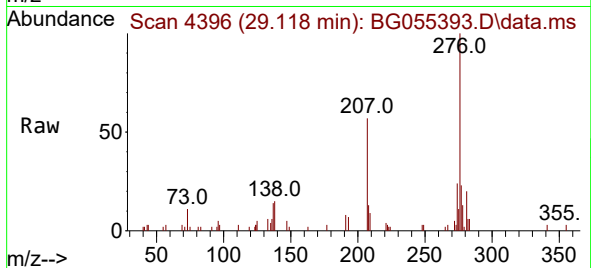
Tgt Ion:276 Resp: 46054

Ion Ratio Lower Upper

276 100

138 20.8 16.2 24.2

277 25.5 20.5 30.7



#88

Benzo(b)fluoranthene

Concen: 2.760 ng

RT: 24.159 min Scan# 3552

Delta R.T. -0.009 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

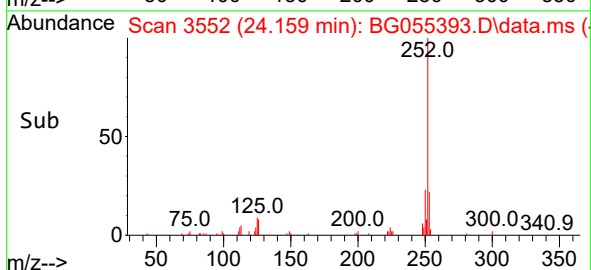
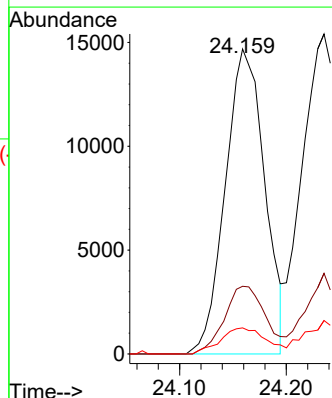
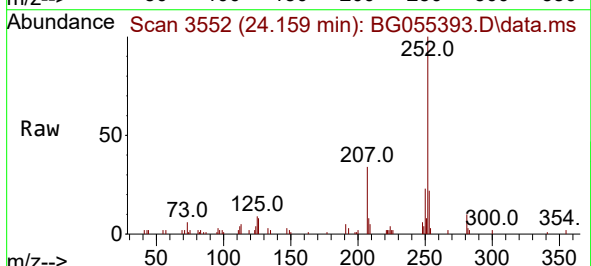
Tgt Ion:252 Resp: 37614

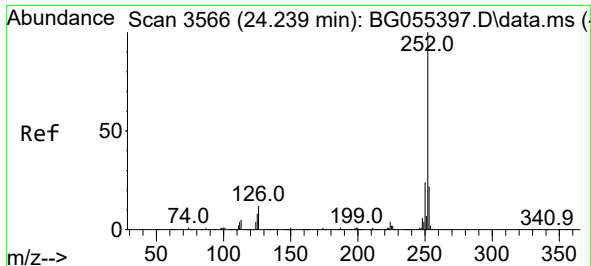
Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.8

125 8.6 6.8 10.2





#89

Benzo(k)fluoranthene

Concen: 2.734 ng

RT: 24.159 min Scan# 3

Delta R.T. -0.080 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

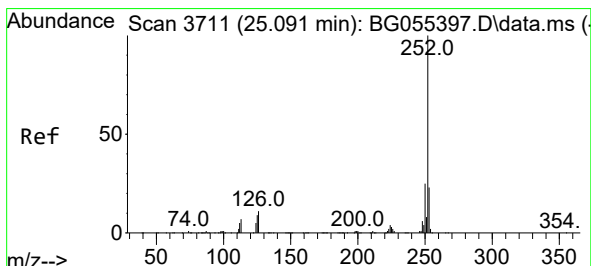
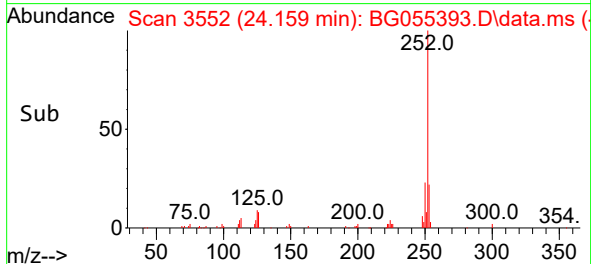
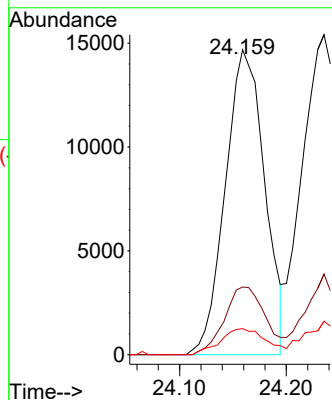
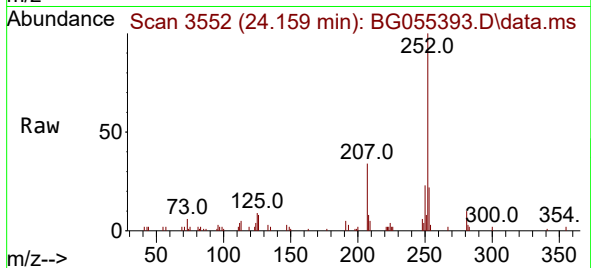
Tgt Ion:252 Resp: 37614

Ion Ratio Lower Upper

252 100

253 22.2 17.9 26.9

125 8.6 6.9 10.3



#90

Benzo(a)pyrene

Concen: 2.784 ng

RT: 25.081 min Scan# 3709

Delta R.T. -0.009 min

Lab File: BG055393.D

Acq: 1 Nov 2022 14:14

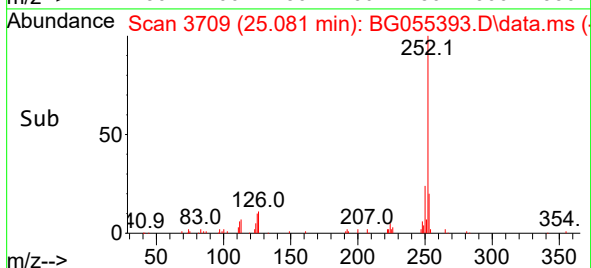
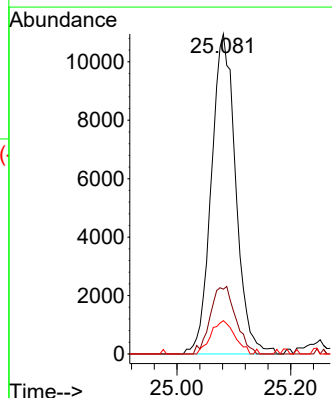
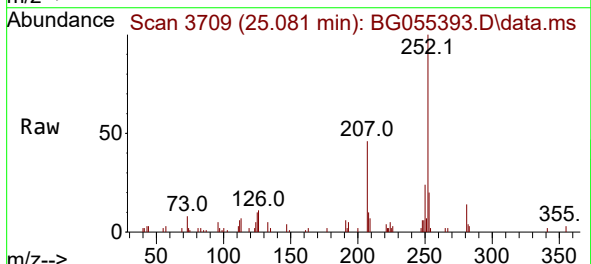
Tgt Ion:252 Resp: 32538

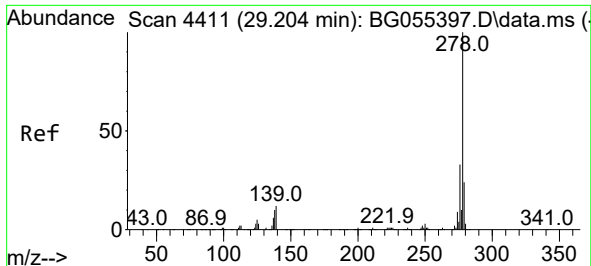
Ion Ratio Lower Upper

252 100

253 20.2 18.2 27.2

125 10.4 7.1 10.7

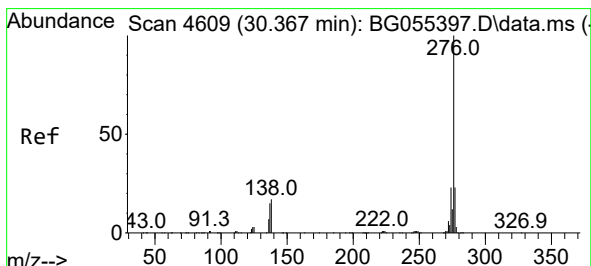
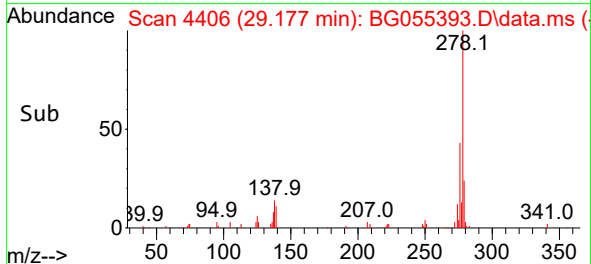
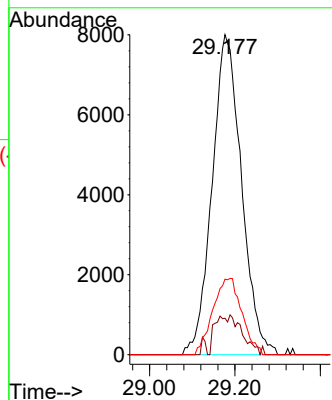
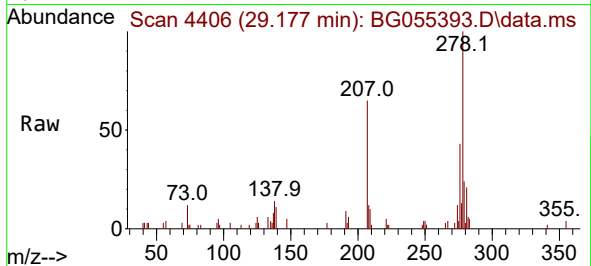




#91
Dibenzo(a,h)anthracene
Concen: 2.792 ng
RT: 29.177 min Scan# 4411
Delta R.T. -0.027 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:278 Resp: 38331
Ion Ratio Lower Upper
278 100
139 11.4 9.9 14.9
279 23.6 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 2.739 ng
RT: 30.346 min Scan# 4605
Delta R.T. -0.021 min
Lab File: BG055393.D
Acq: 1 Nov 2022 14:14

Tgt Ion:276 Resp: 37307
Ion Ratio Lower Upper
276 100
277 23.5 18.6 28.0
138 17.9 13.4 20.0

