

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100322\
 Data File : BG055048.D
 Acq On : 3 Oct 2022 16:58
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Oct 04 04:59:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 04:58:24 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.344	152	21836	20.000	ng	0.00
21) Naphthalene-d8	11.176	136	97523	20.000	ng	0.00
39) Acenaphthene-d10	14.948	164	74406	20.000	ng	0.00
64) Phenanthrene-d10	17.680	188	189764	20.000	ng	0.00
76) Chrysene-d12	21.981	240	202522	20.000	ng	0.00
86) Perylene-d12	25.435	264	203993	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.858	112	8603	7.552	ng	0.00
7) Phenol-d6	7.468	99	11939	7.900	ng	0.00
23) Nitrobenzene-d5	9.507	82	13637	9.023	ng	0.00
42) 2,4,6-Tribromophenol	16.423	330	4964	5.880	ng	0.00
45) 2-Fluorobiphenyl	13.579	172	48823	10.329	ng	0.00
79) Terphenyl-d14	20.259	244	103469	10.654	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.690	88	3226	5.718	ng	91
3) Pyridine	4.113	79	8690	5.420	ng	87
4) n-Nitrosodimethylamine	4.014	42	4961	6.364	ng	# 77
6) Aniline	7.650	93	10744	5.396	ng	# 94
8) 2-Chlorophenol	7.897	128	4461	3.507	ng	89
9) Benzaldehyde	7.468	77	6995	6.961	ng	97
10) Phenol	7.492	94	7092	4.137	ng	99
11) bis(2-Chloroethyl)ether	7.744	93	7089	5.510	ng	86
12) 1,3-Dichlorobenzene	8.232	146	8091	5.197	ng	95
13) 1,4-Dichlorobenzene	8.379	146	8168	5.173	ng	95
14) 1,2-Dichlorobenzene	8.702	146	8171	5.476	ng	90
15) Benzyl Alcohol	8.567	79	5389	4.166	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.867	45	13623	6.329	ng	97
17) 2-Methylphenol	8.767	107	4971	4.152	ng	97
18) Hexachloroethane	9.442	117	2387	4.602	ng	93
19) n-Nitroso-di-n-propyla...	9.137	70	7311	6.157	ng	99
20) 3+4-Methylphenols	9.084	107	6606	4.004	ng	92
22) Acetophenone	9.166	105	12855	5.373	ng	# 100
24) Nitrobenzene	9.548	77	7363	4.496	ng	98
25) Isophorone	10.077	82	15701	4.627	ng	# 98
26) 2-Nitrophenol	10.271	139	2232	3.563	ng	96
27) 2,4-Dimethylphenol	10.312	122	4726	3.563	ng	94
28) bis(2-Chloroethoxy)met...	10.559	93	8568	4.837	ng	# 92
29) 2,4-Dichlorophenol	10.806	162	4311	2.910	ng	95
30) 1,2,4-Trichlorobenzene	11.029	180	8598	4.944	ng	96
31) Naphthalene	11.223	128	25826	5.077	ng	99
32) Benzoic acid	10.312	122	4726	5.534	ng	# 23
33) 4-Chloroaniline	11.317	127	10882	5.259	ng	98
34) Hexachlorobutadiene	11.505	225	5454	4.807	ng	98
35) Caprolactam	12.051	113	1837	3.776	ng	# 67
36) 4-Chloro-3-methylphenol	12.398	107	5855	3.582	ng	98
37) 2-Methylnaphthalene	12.803	142	19665	5.388	ng	99
38) 1-Methylnaphthalene	13.021	142	19156	5.436	ng	100
40) 1,2,4,5-Tetrachloroben...	13.156	216	10934	5.007	ng	97
41) Hexachlorocyclopentadiene	13.138	237	3485	3.152	ng	82
43) 2,4,6-Trichlorophenol	13.385	196	3725	2.678	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100322\
 Data File : BG055048.D
 Acq On : 3 Oct 2022 16:58
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

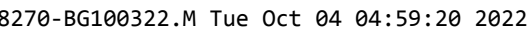
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

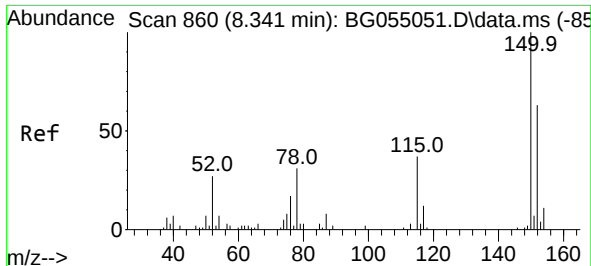
Quant Time: Oct 04 04:59:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 04:58:24 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.455	196	4773	3.017	ng	# 85
46) 1,1'-Biphenyl	13.790	154	25779	5.065	ng	96
47) 2-Chloronaphthalene	13.837	162	21406	5.204	ng	96
48) 2-Nitroaniline	14.019	65	3450	3.434	ng	89
49) Acenaphthylene	14.672	152	34188	5.122	ng	99
50) Dimethylphthalate	14.390	163	21555	3.876	ng	99
51) 2,6-Dinitrotoluene	14.501	165	3272	3.539	ng	# 84
52) Acenaphthene	15.012	154	21919	5.290	ng	99
53) 3-Nitroaniline	14.836	138	3965	3.634	ng	96
54) 2,4-Dinitrophenol	15.030	184	2090	4.456	ng	# 39
55) Dibenzofuran	15.341	168	34485	5.149	ng	100
56) 4-Nitrophenol	15.112	139	2904	3.227	ng	# 71
57) 2,4-Dinitrotoluene	15.283	165	4823	3.875	ng	# 78
58) Fluorene	15.988	166	27506	5.144	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.559	232	4254	2.985	ng	# 94
60) Diethylphthalate	15.741	149	21854	3.809	ng	96
61) 4-Chlorophenyl-phenyle...	15.976	204	15172	5.305	ng	96
62) 4-Nitroaniline	15.982	138	4959	4.189	ng	# 77
63) Azobenzene	16.264	77	31658	5.881	ng	98
65) 4,6-Dinitro-2-methylph...	16.041	198	3378	4.624	ng	92
66) n-Nitrosodiphenylamine	16.182	169	23073	4.517	ng	95
67) 4-Bromophenyl-phenylether	16.863	248	9920	4.853	ng	93
68) Hexachlorobenzene	16.987	284	11279	4.885	ng	95
69) Atrazine	17.116	200	6996	3.695	ng	96
70) Pentachlorophenol	17.321	266	3938	3.029	ng	# 82
71) Phenanthrene	17.727	178	50986	5.204	ng	97
72) Anthracene	17.815	178	50031	5.177	ng	99
73) Carbazole	18.074	167	40181	4.436	ng	98
74) Di-n-butylphthalate	18.620	149	33601	3.087	ng	98
75) Fluoranthene	19.713	202	65921	5.251	ng	99
77) Benzidine	19.877	184	20361	4.060	ng	98
78) Pyrene	20.071	202	68191	5.262	ng	99
80) Butylbenzylphthalate	20.947	149	12035	2.571	ng	97
81) Benzo(a)anthracene	21.957	228	63475	4.893	ng	97
82) 3,3'-Dichlorobenzidine	21.857	252	15279	3.642	ng	99
83) Chrysene	22.028	228	62466	5.113	ng	96
84) Bis(2-ethylhexyl)phtha...	21.846	149	18713	2.701	ng	97
85) Di-n-octyl phthalate	23.150	149	31502	2.709	ng	# 93
87) Indeno(1,2,3-cd)pyrene	29.407	276	70970	4.762	ng	# 90
88) Benzo(b)fluoranthene	24.331	252	58716	4.834	ng	98
89) Benzo(k)fluoranthene	24.401	252	60464	5.032	ng	99
90) Benzo(a)pyrene	25.265	252	51109	4.979	ng	99
91) Dibenzo(a,h)anthracene	29.484	278	58781	4.792	ng	97
92) Benzo(g,h,i)perylene	30.641	276	58651	4.860	ng	# 95

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

Quant Time: Oct 04 04:59:08 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 04 04:58:24 2022
Response via : Initial Calibration

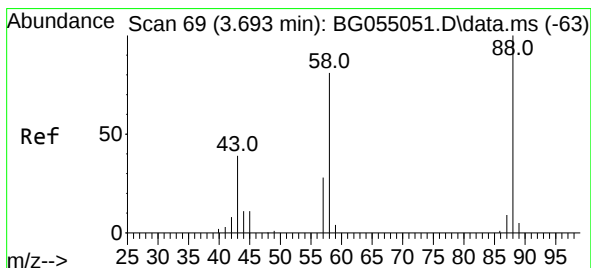
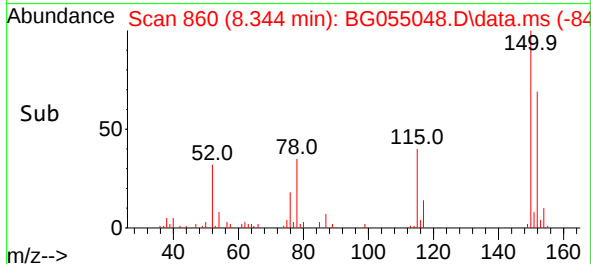
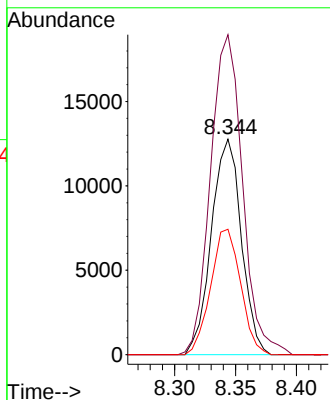
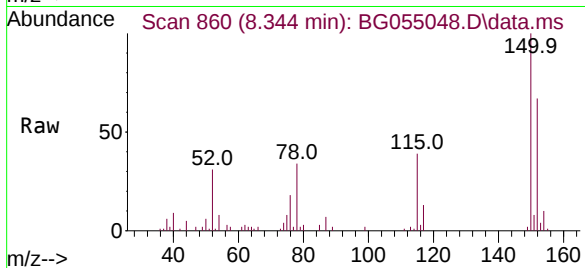




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.344 min Scan# 80
 Delta R.T. 0.003 min
 Lab File: BG055048.D
 Acq: 3 Oct 2022 16:58

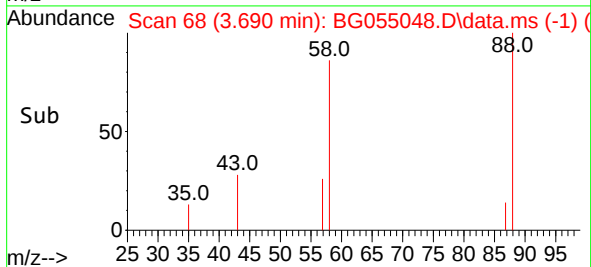
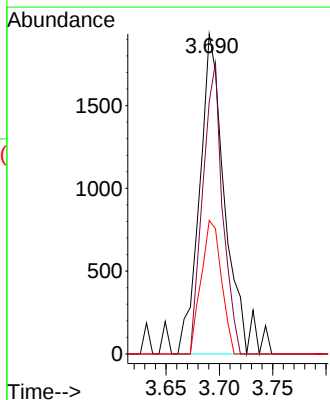
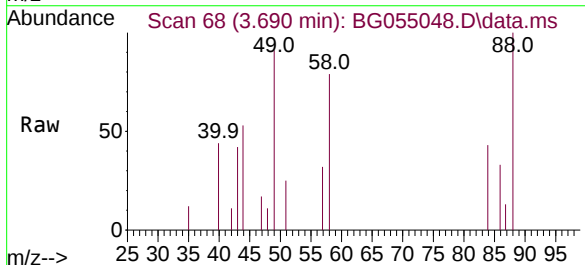
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

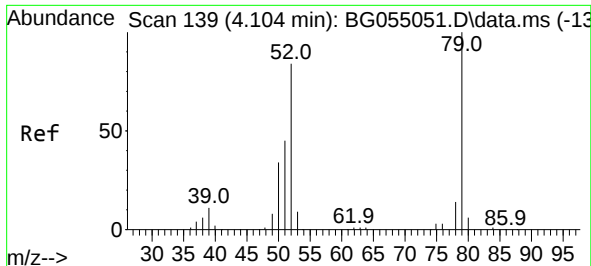
Tgt Ion:152 Resp: 21836
 Ion Ratio Lower Upper
 152 100
 150 148.5 128.0 192.0
 115 58.2 47.7 71.5



#2
 1,4-Dioxane
 Concen: 5.718 ng
 RT: 3.690 min Scan# 68
 Delta R.T. -0.003 min
 Lab File: BG055048.D
 Acq: 3 Oct 2022 16:58

Tgt Ion: 88 Resp: 3226
 Ion Ratio Lower Upper
 88 100
 58 69.9 62.6 94.0
 43 32.7 29.0 43.6

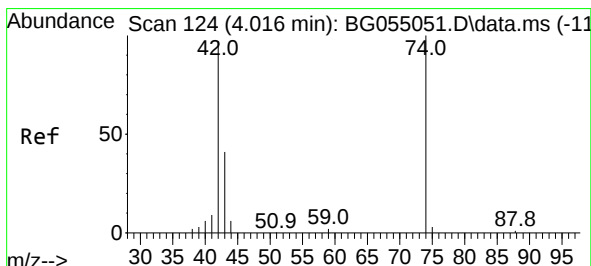
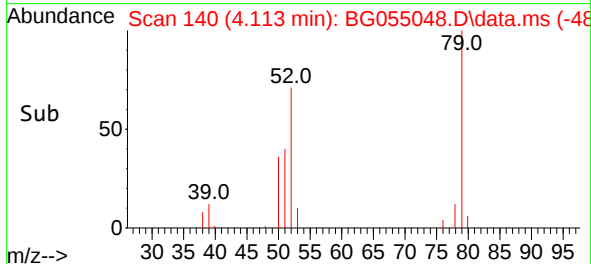
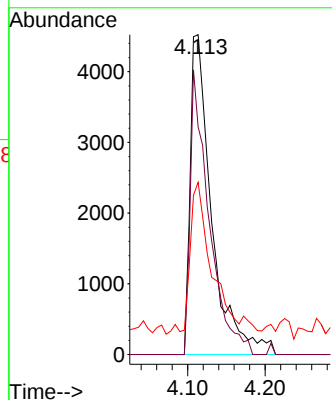
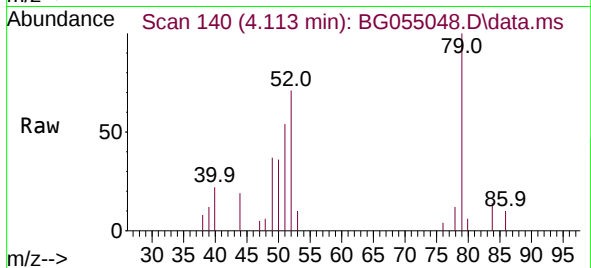




#3
Pyridine
Concen: 5.420 ng
RT: 4.113 min Scan# 14
Delta R.T. 0.009 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

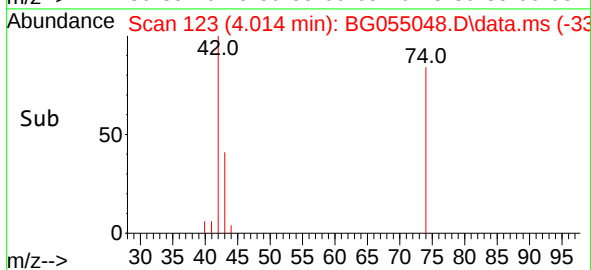
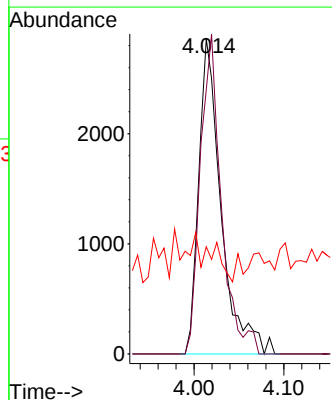
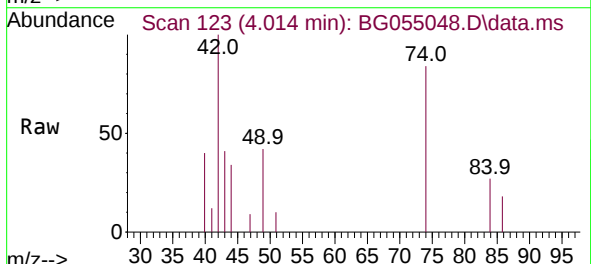
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

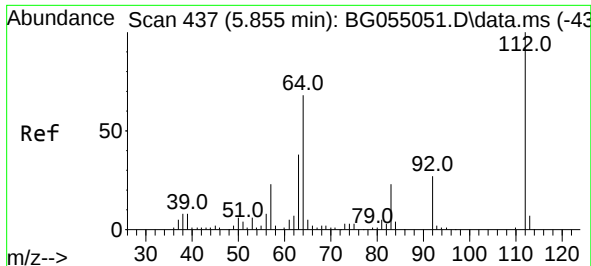
Tgt Ion: 79 Resp: 8690
Ion Ratio Lower Upper
79 100
52 71.2 66.8 100.2
51 53.8 37.3 55.9



#4
n-Nitrosodimethylamine
Concen: 6.364 ng
RT: 4.014 min Scan# 123
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion: 42 Resp: 4961
Ion Ratio Lower Upper
42 100
74 83.9 82.6 124.0
44 34.0 7.0 10.6#

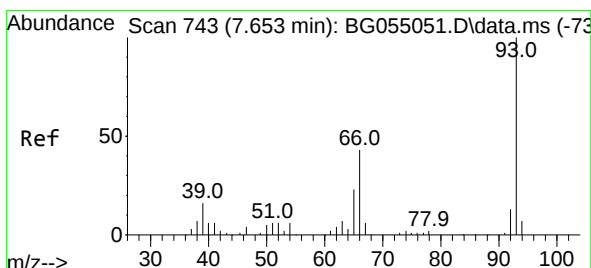
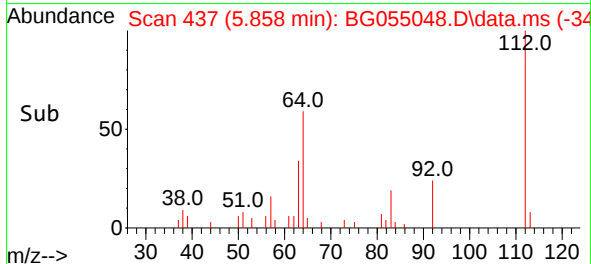
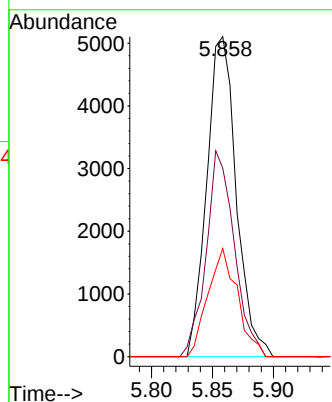
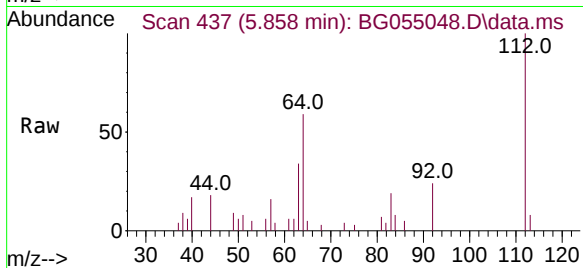




#5
2-Fluorophenol
Concen: 7.552 ng
RT: 5.858 min Scan# 437
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

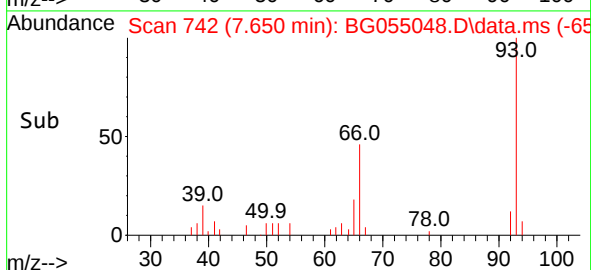
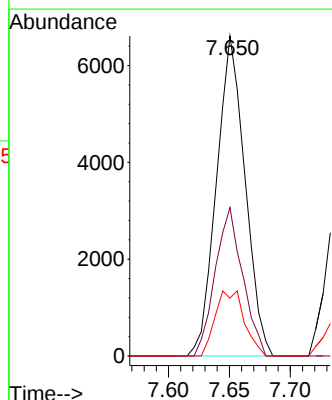
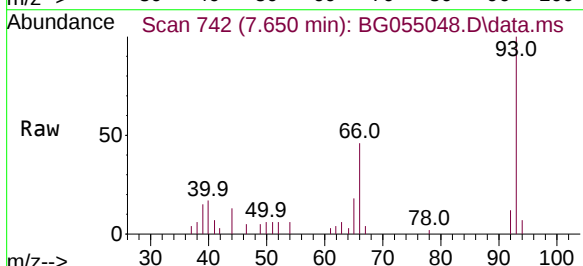
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

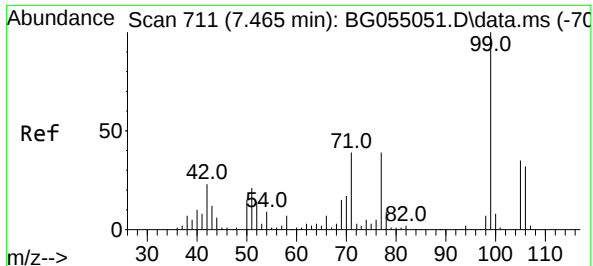
Tgt Ion:112 Resp: 8603
Ion Ratio Lower Upper
112 100
64 58.9 54.5 81.7
63 33.8 30.5 45.7



#6
Aniline
Concen: 5.396 ng
RT: 7.650 min Scan# 742
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion: 93 Resp: 10744
Ion Ratio Lower Upper
93 100
66 46.4 34.6 52.0
65 18.0 18.2 27.2#

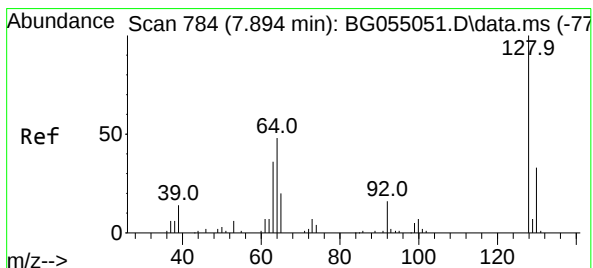
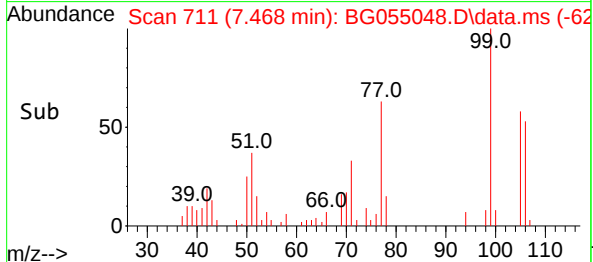
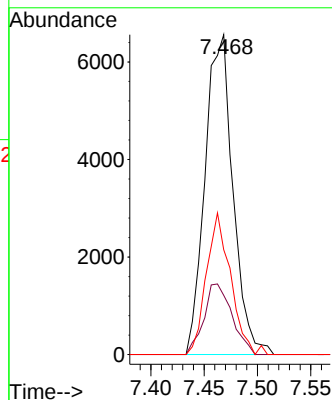
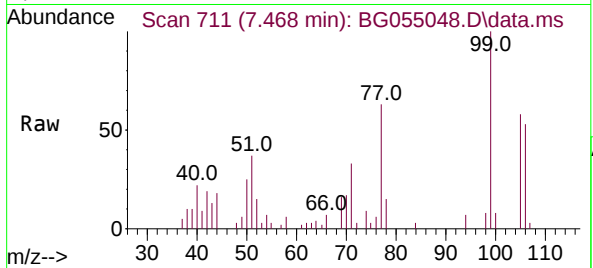




#7
Phenol-d6
Concen: 7.900 ng
RT: 7.468 min Scan# 711
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

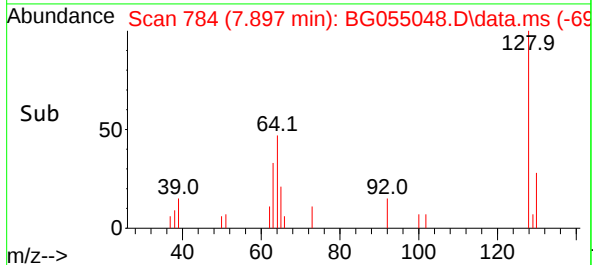
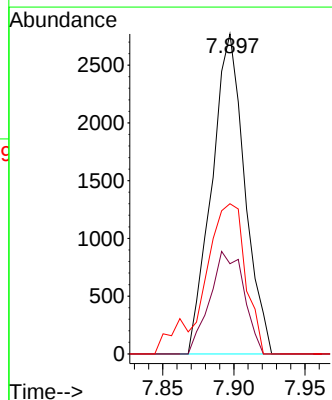
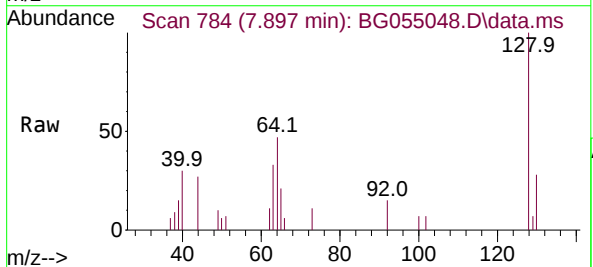
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

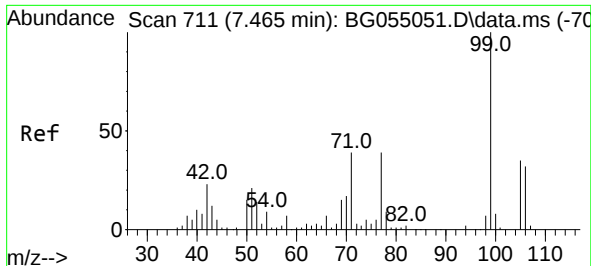
Tgt Ion: 99 Resp: 11939
Ion Ratio Lower Upper
99 100
42 18.5 18.6 28.0#
71 32.8 31.2 46.8



#8
2-Chlorophenol
Concen: 3.507 ng
RT: 7.897 min Scan# 784
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion: 128 Resp: 4461
Ion Ratio Lower Upper
128 100
130 28.2 12.9 52.9
64 46.9 35.9 75.9

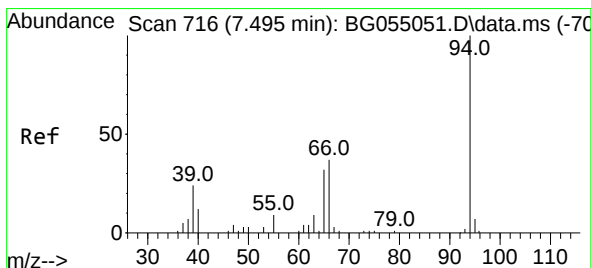
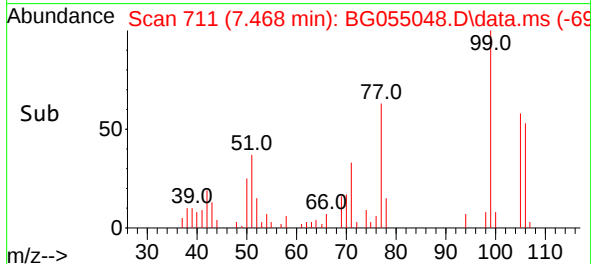
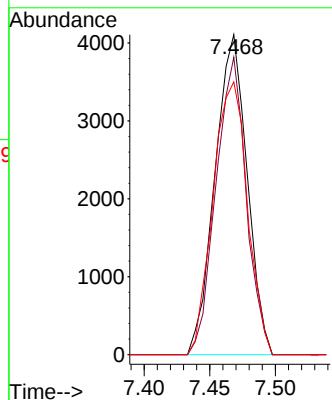
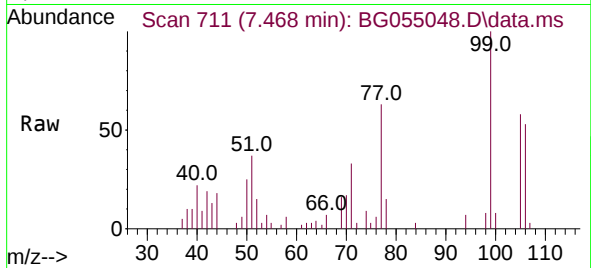




#9
Benzaldehyde
Concen: 6.961 ng
RT: 7.468 min Scan# 711
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

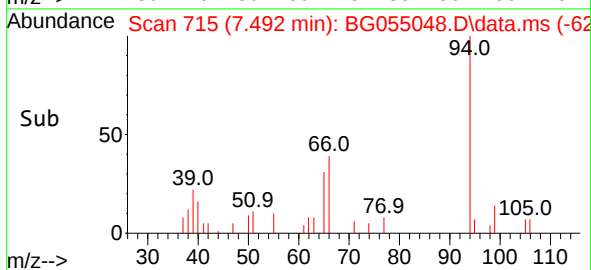
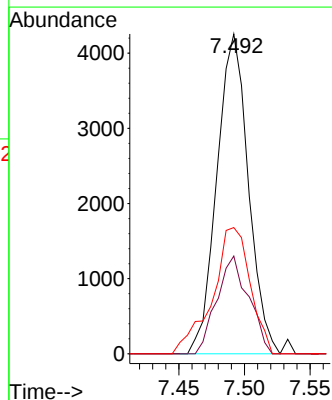
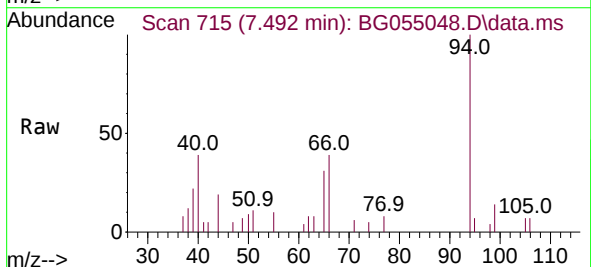
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

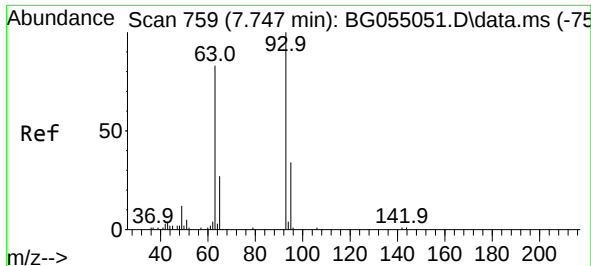
Tgt Ion: 77 Resp: 6995
Ion Ratio Lower Upper
77 100
105 92.9 70.4 110.4
106 85.2 62.8 102.8



#10
Phenol
Concen: 4.137 ng
RT: 7.492 min Scan# 715
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion: 94 Resp: 7092
Ion Ratio Lower Upper
94 100
65 30.6 11.8 51.8
66 39.5 19.3 59.3

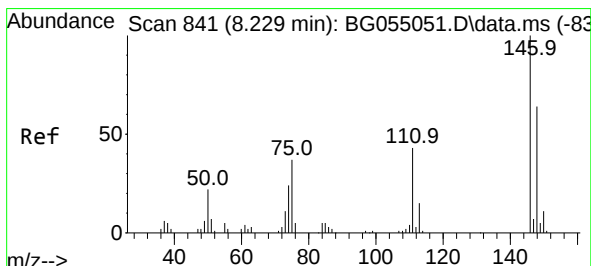
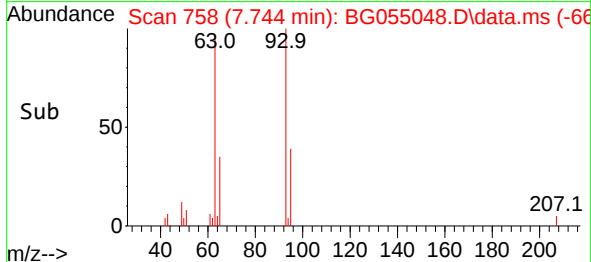
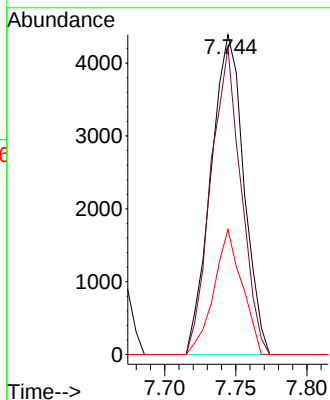
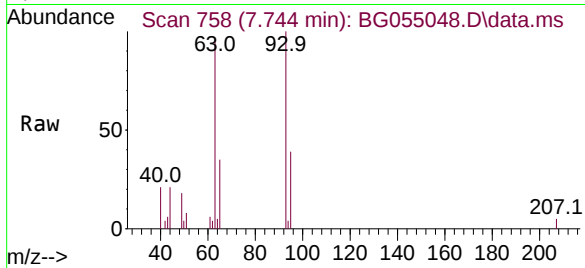




#11
bis(2-Chloroethyl)ether
Concen: 5.510 ng
RT: 7.744 min Scan# 759
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

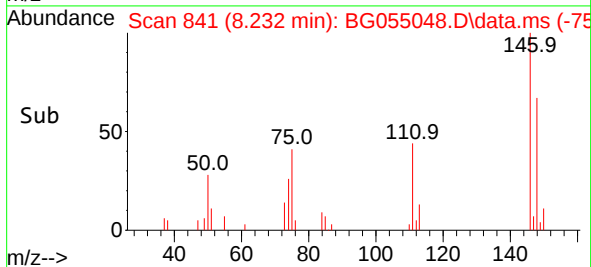
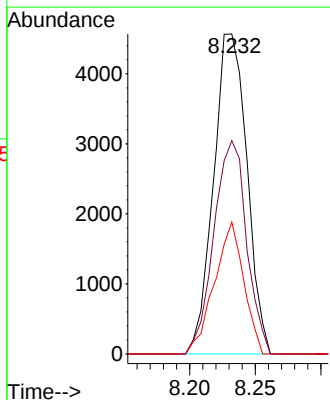
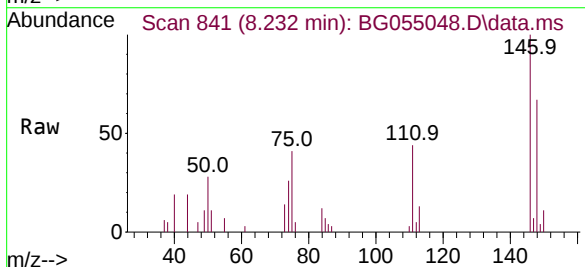
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

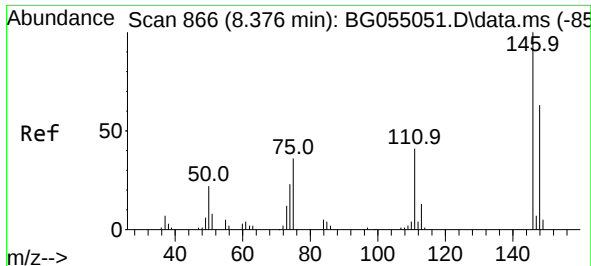
Tgt Ion: 93 Resp: 7089
Ion Ratio Lower Upper
93 100
63 96.0 62.5 102.5
95 39.1 13.6 53.6



#12
1,3-Dichlorobenzene
Concen: 5.197 ng
RT: 8.232 min Scan# 841
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion: 146 Resp: 8091
Ion Ratio Lower Upper
146 100
148 66.6 50.9 76.3
75 41.2 29.8 44.6

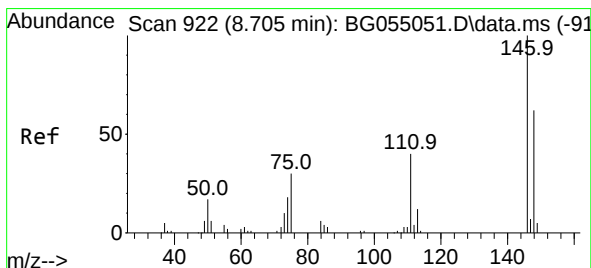
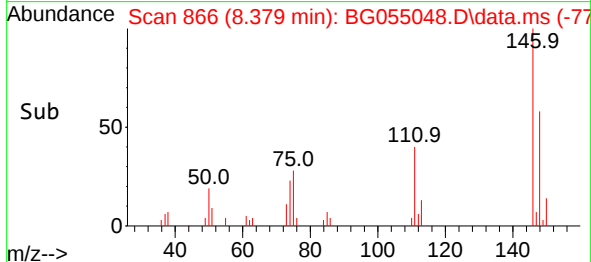
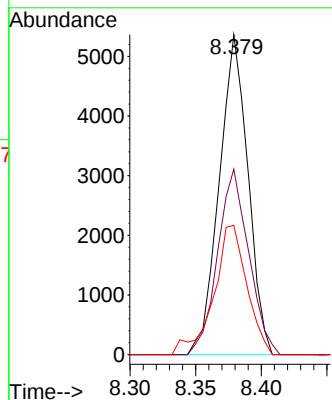
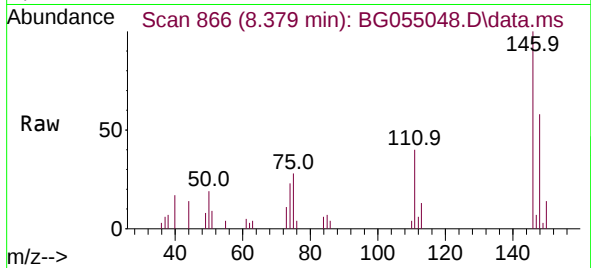




#13
1,4-Dichlorobenzene
Concen: 5.173 ng
RT: 8.379 min Scan# 866
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

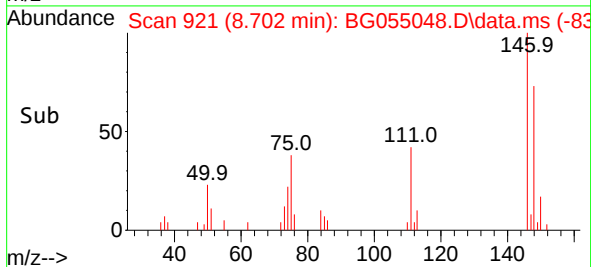
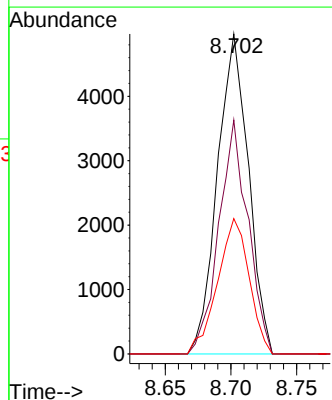
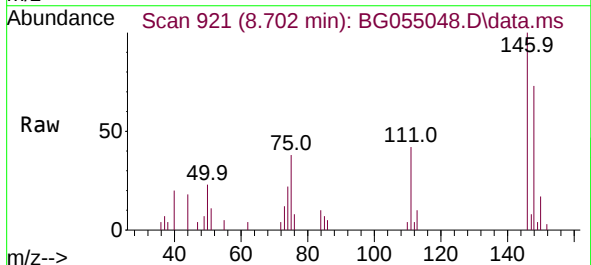
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

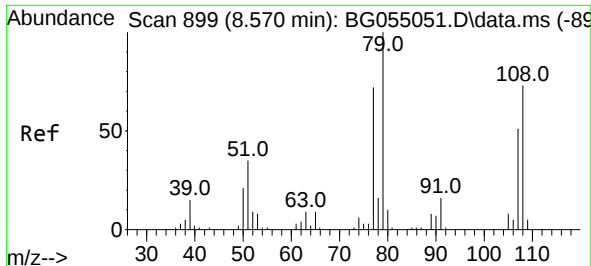
Tgt Ion:146 Resp: 8168
Ion Ratio Lower Upper
146 100
148 58.0 50.5 75.7
111 40.4 33.1 49.7



#14
1,2-Dichlorobenzene
Concen: 5.476 ng
RT: 8.702 min Scan# 921
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:146 Resp: 8171
Ion Ratio Lower Upper
146 100
148 73.1 49.6 74.4
111 42.3 32.4 48.6

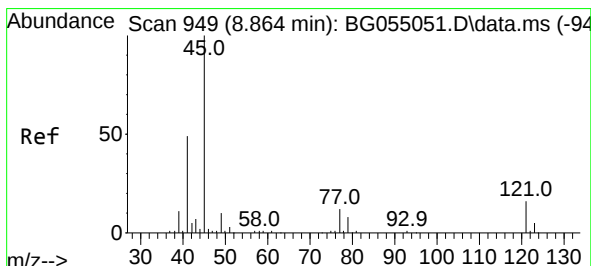
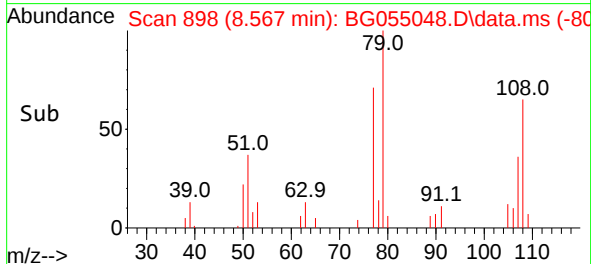
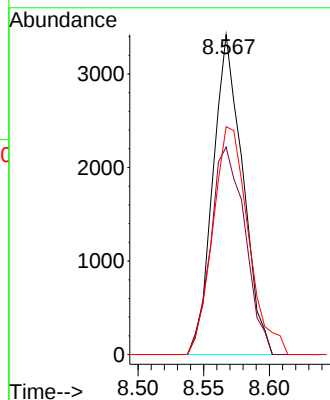
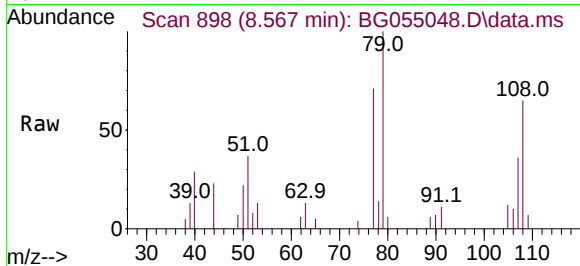




#15
Benzyl Alcohol
Concen: 4.166 ng
RT: 8.567 min Scan# 899
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

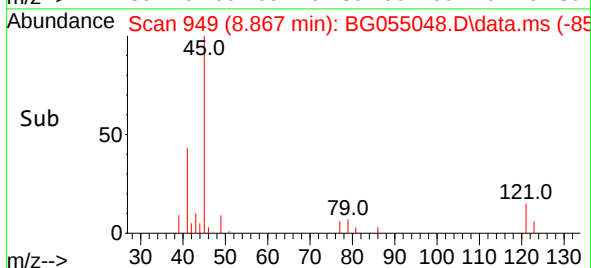
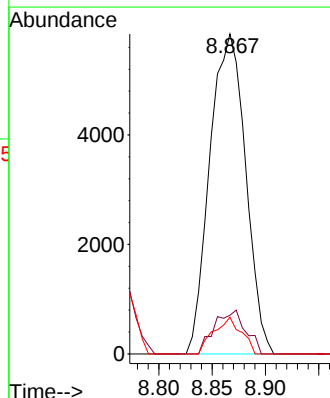
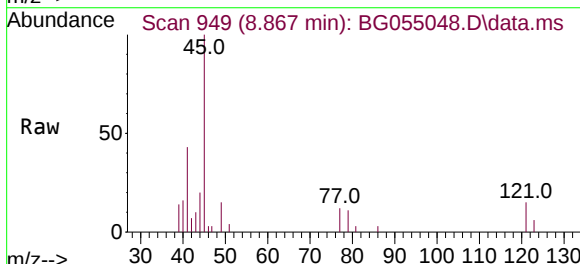
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

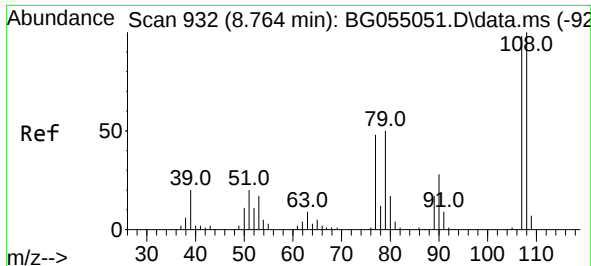
Tgt Ion: 79	Resp: 5389
Ion Ratio	Lower Upper
79 100	
108 64.8	58.6 87.8
77 71.2	57.8 86.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.329 ng
RT: 8.867 min Scan# 949
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

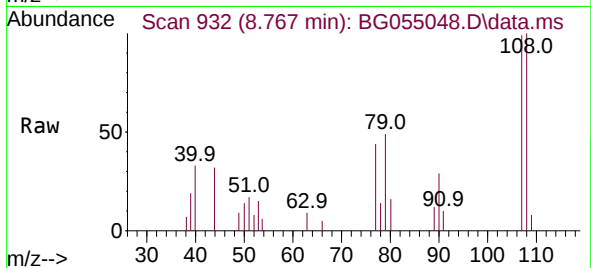
Tgt Ion: 45	Resp: 13623
Ion Ratio	Lower Upper
45 100	
77 12.1	0.0 32.1
79 11.5	0.0 28.7



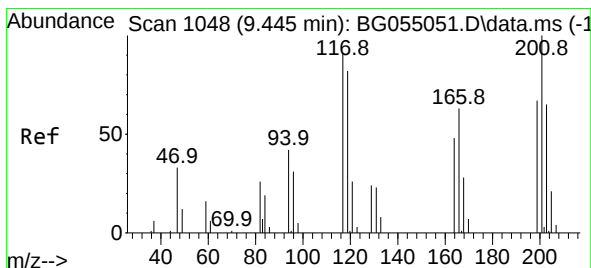
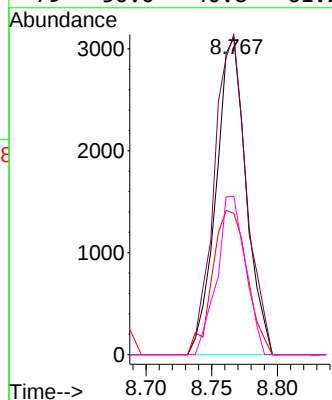
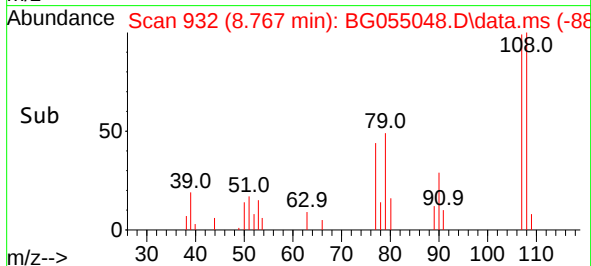


#17
2-Methylphenol
Concen: 4.152 ng
RT: 8.767 min Scan# 932
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

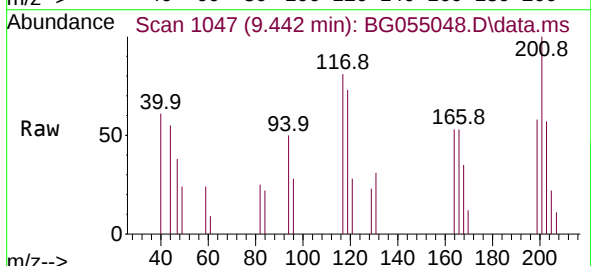
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



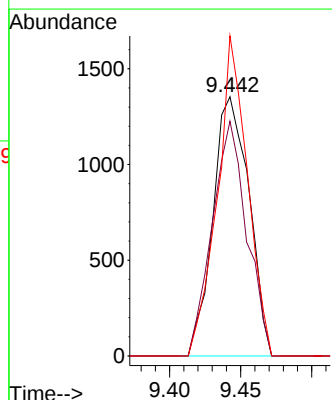
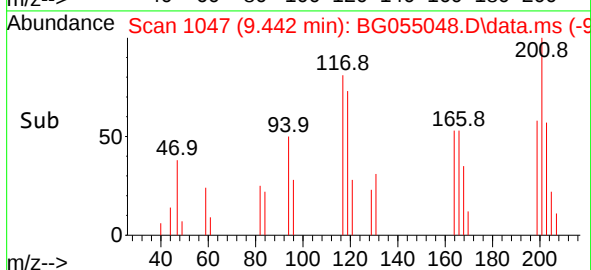
Tgt Ion:	107	Resp:	4971
Ion	Ratio	Lower	Upper
107	100		
108	101.1	81.8	122.6
77	44.6	39.4	59.2
79	50.0	40.8	61.2

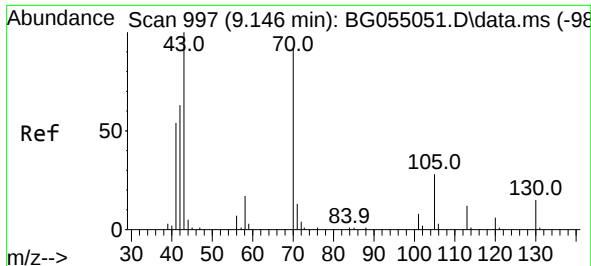


#18
Hexachloroethane
Concen: 4.602 ng
RT: 9.442 min Scan# 1047
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58



Tgt Ion:	117	Resp:	2387
Ion	Ratio	Lower	Upper
117	100		
119	90.5	72.2	108.2
201	123.5	88.2	132.4



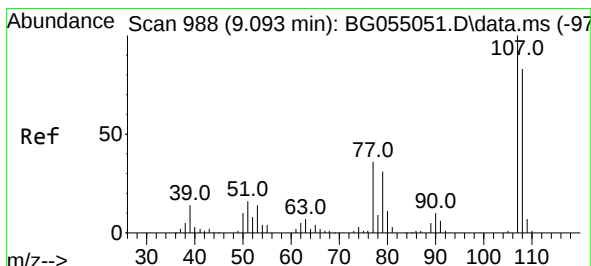
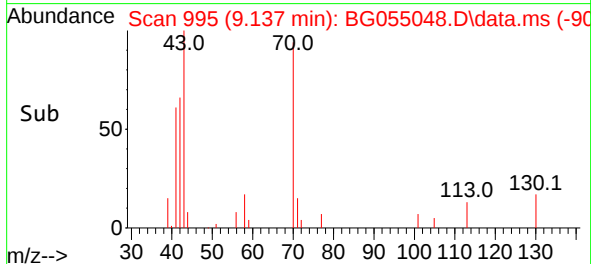
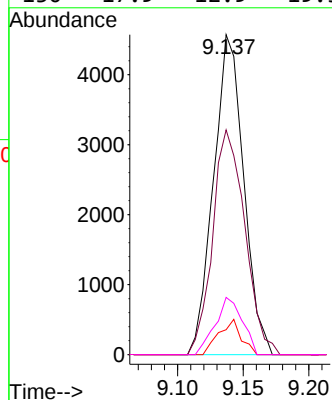
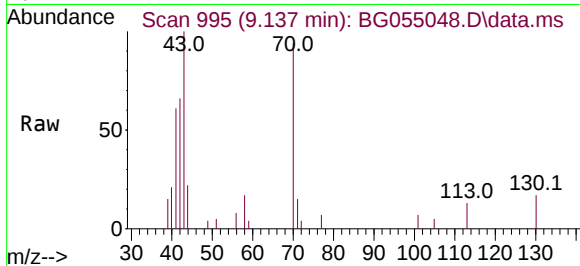


#19
n-Nitroso-di-n-propylamine
Concen: 6.157 ng
RT: 9.137 min Scan# 997
Delta R.T. -0.009 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion: 70 Resp: 7311

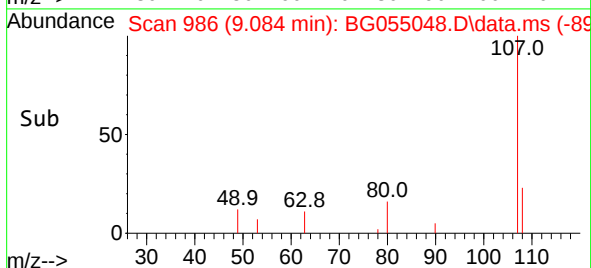
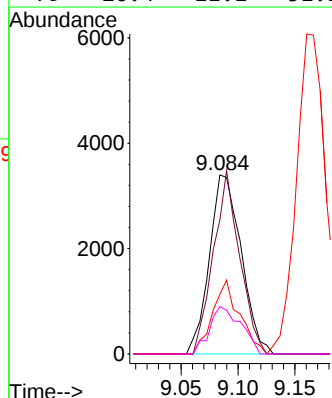
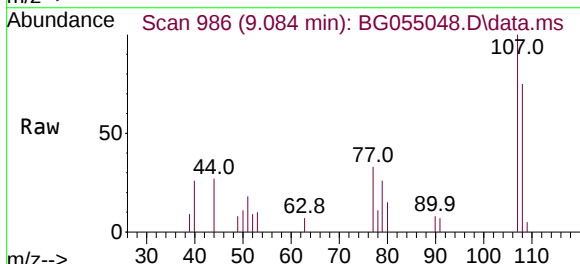
Ion	Ratio	Lower	Upper
70	100		
42	70.2	55.8	83.6
101	7.8	7.1	10.7
130	17.9	12.9	19.3

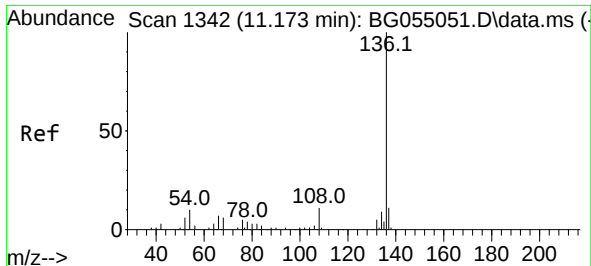


#20
3+4-Methylphenols
Concen: 4.004 ng
RT: 9.084 min Scan# 986
Delta R.T. -0.009 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion: 107 Resp: 6606

Ion	Ratio	Lower	Upper
107	100		
108	74.9	63.4	103.4
77	33.3	16.9	56.9
79	26.4	11.1	51.1

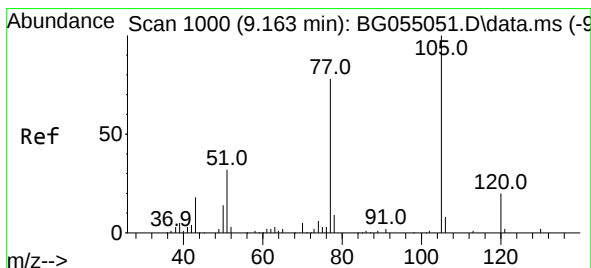
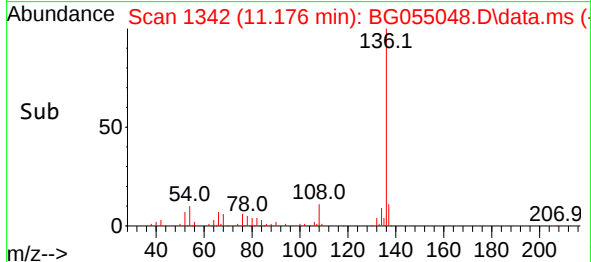
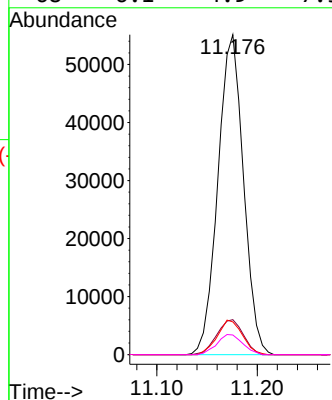
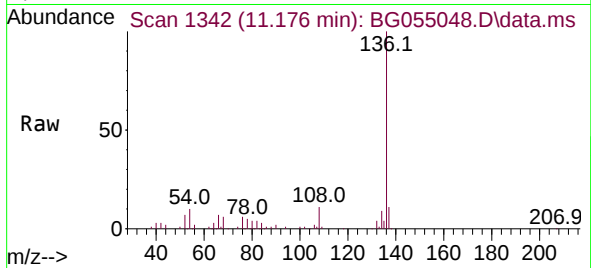




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.176 min Scan# 1342
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

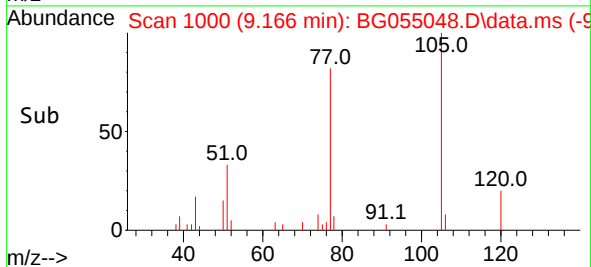
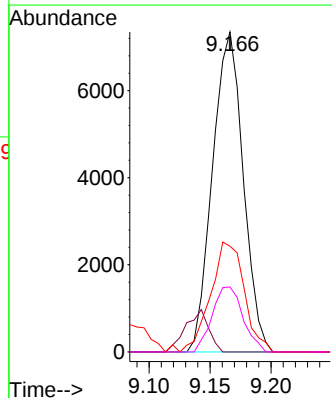
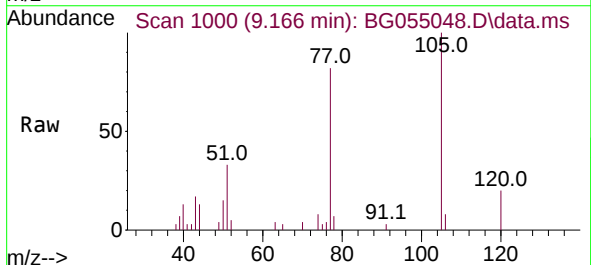
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

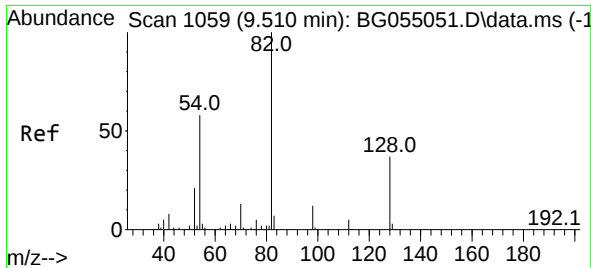
Tgt Ion:136	Resp:	97523	
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	10.2	8.2	12.4
68	6.1	4.9	7.3



#22
Acetophenone
Concen: 5.373 ng
RT: 9.166 min Scan# 1000
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt	Ion:105	Resp:	12855
Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.4	2.2#
51	33.0	26.3	39.5
120	20.3	16.2	24.4





#23

Nitrobenzene-d5

Concen: 9.023 ng

RT: 9.507 min Scan# 1058

Delta R.T. -0.003 min

Lab File: BG055048.D

Acq: 3 Oct 2022 16:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

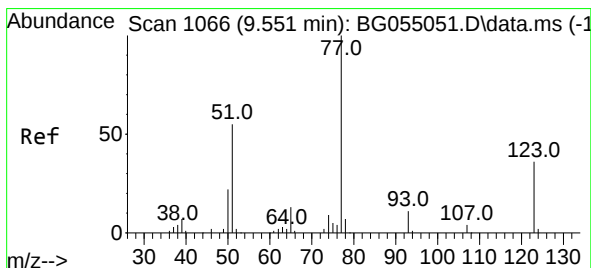
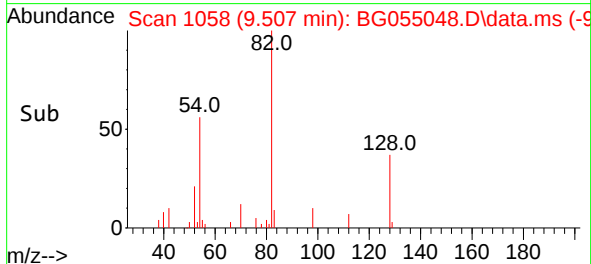
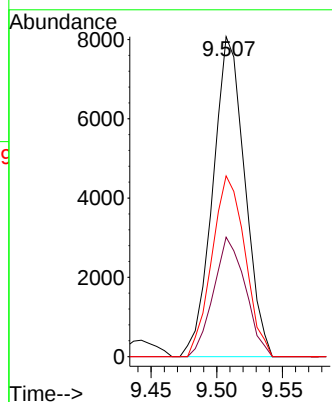
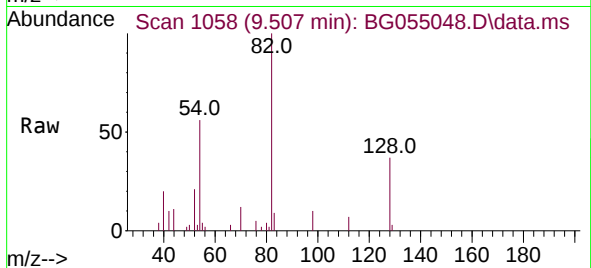
Tgt Ion: 82 Resp: 13637

Ion Ratio Lower Upper

82 100

128 37.3 29.5 44.3

54 56.5 46.7 70.1



#24

Nitrobenzene

Concen: 4.496 ng

RT: 9.548 min Scan# 1065

Delta R.T. -0.003 min

Lab File: BG055048.D

Acq: 3 Oct 2022 16:58

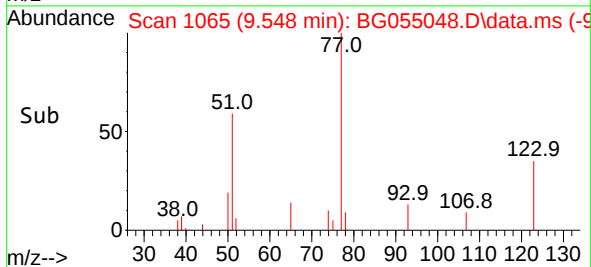
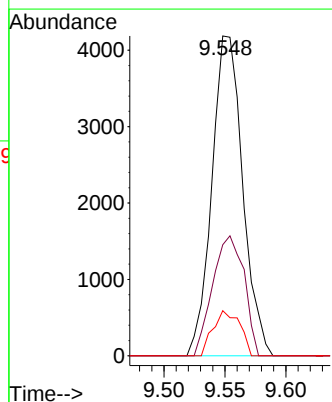
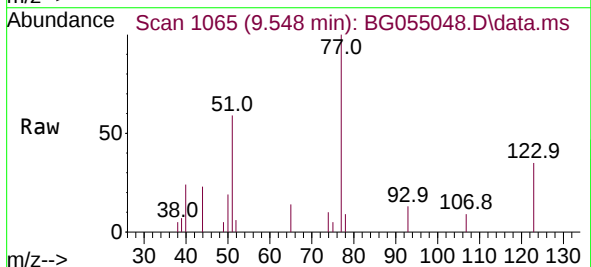
Tgt Ion: 77 Resp: 7363

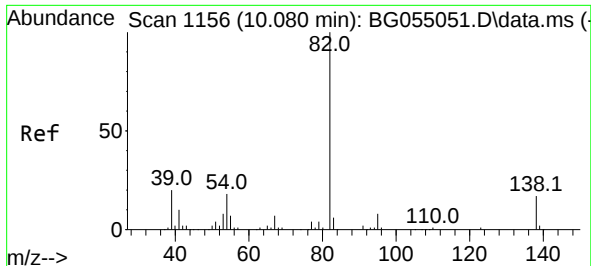
Ion Ratio Lower Upper

77 100

123 34.7 28.6 42.8

65 14.1 10.5 15.7

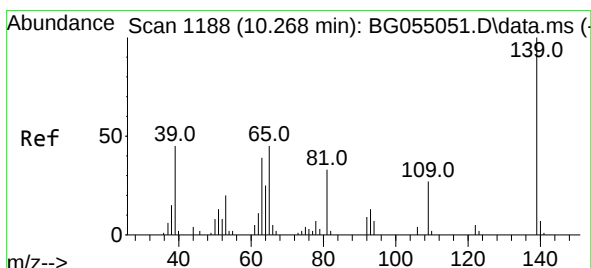
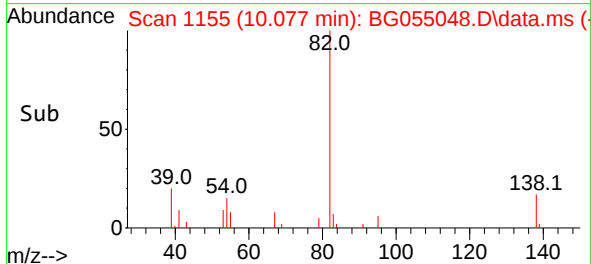
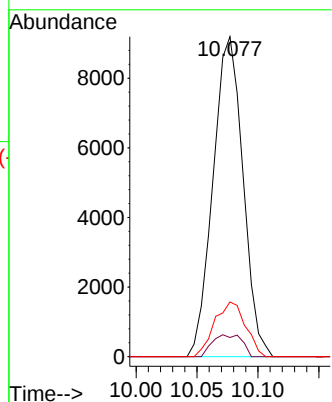
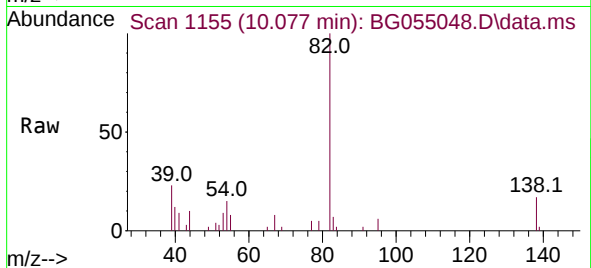




#25
Isophorone
Concen: 4.627 ng
RT: 10.077 min Scan# 1156
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

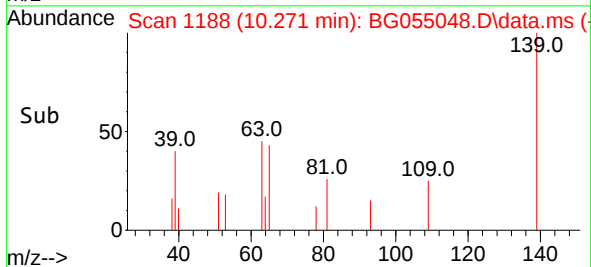
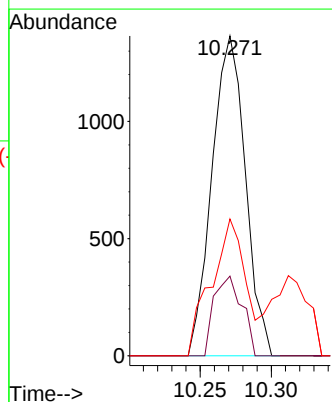
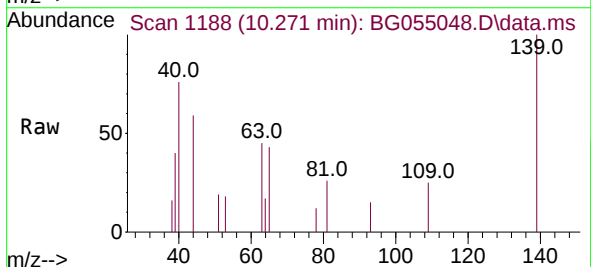
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

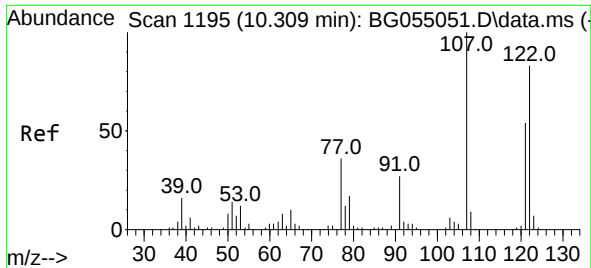
Tgt Ion: 82 Resp: 15701
Ion Ratio Lower Upper
82 100
95 6.0 6.2 9.4#
138 17.1 13.4 20.0



#26
2-Nitrophenol
Concen: 3.563 ng
RT: 10.271 min Scan# 1188
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion: 139 Resp: 2232
Ion Ratio Lower Upper
139 100
109 24.9 21.7 32.5
65 42.8 36.4 54.6





#27

2,4-Dimethylphenol

Concen: 3.563 ng

RT: 10.312 min Scan# 1195

Delta R.T. 0.003 min

Lab File: BG055048.D

Acq: 3 Oct 2022 16:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

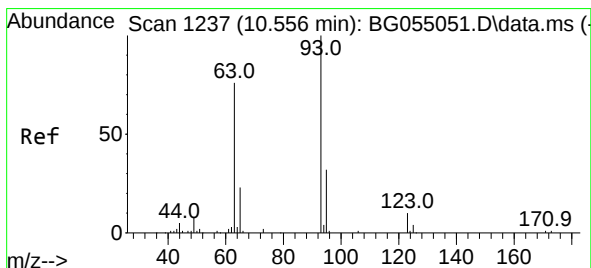
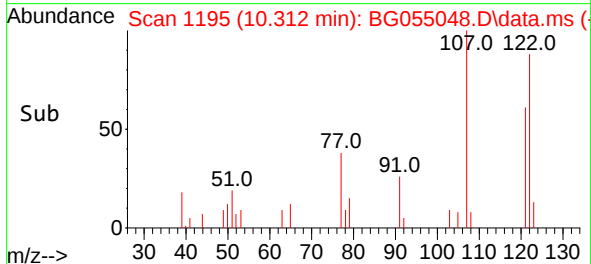
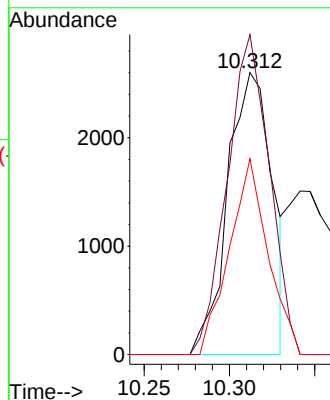
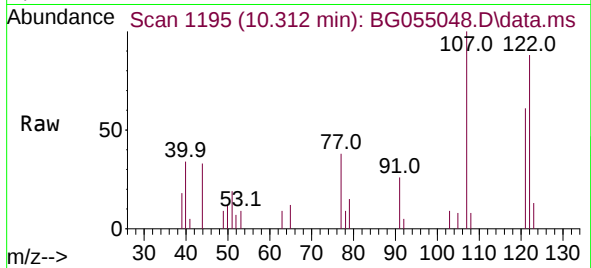
Tgt Ion:122 Resp: 4726

Ion Ratio Lower Upper

122 100

107 113.5 96.0 144.0

121 69.4 51.7 77.5



#28

bis(2-Chloroethoxy)methane

Concen: 4.837 ng

RT: 10.559 min Scan# 1237

Delta R.T. 0.003 min

Lab File: BG055048.D

Acq: 3 Oct 2022 16:58

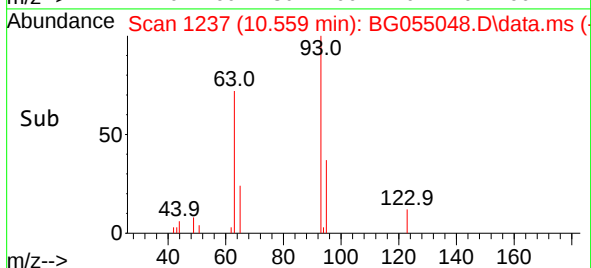
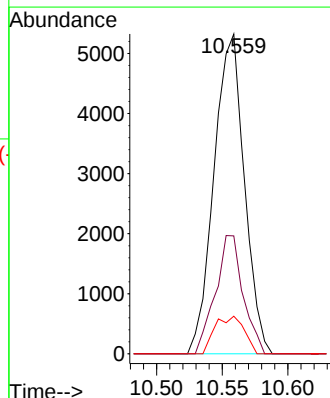
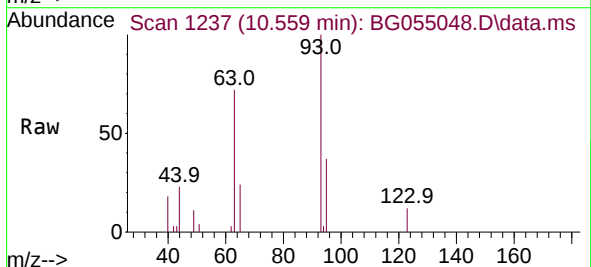
Tgt Ion: 93 Resp: 8568

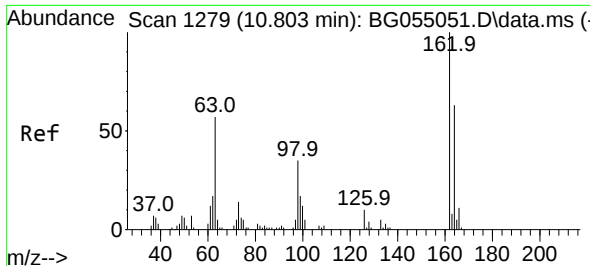
Ion Ratio Lower Upper

93 100

95 36.9 25.6 38.4

123 11.8 7.7 11.5#





#29

2,4-Dichlorophenol

Concen: 2.910 ng

RT: 10.806 min Scan# 1317

Delta R.T. 0.003 min

Lab File: BG055048.D

Acq: 3 Oct 2022 16:58

Instrument :

BNA_G

ClientSampleId :

SSTDIC005

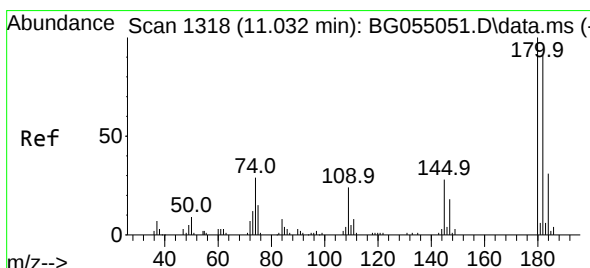
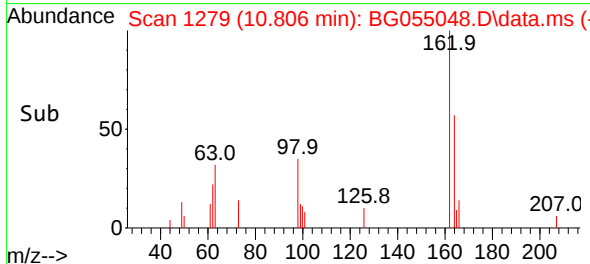
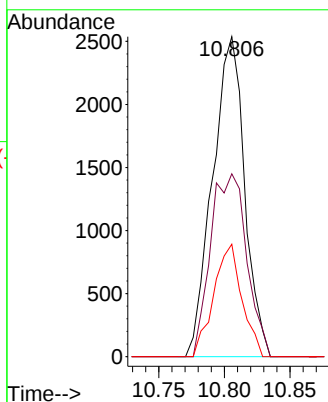
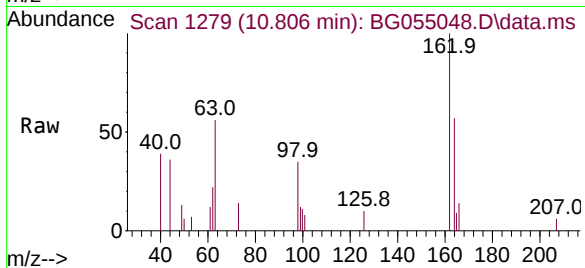
Tgt Ion:162 Resp: 4311

Ion Ratio Lower Upper

162 100

164 57.1 42.9 82.9

98 35.1 14.7 54.7



#30

1,2,4-Trichlorobenzene

Concen: 4.944 ng

RT: 11.029 min Scan# 1317

Delta R.T. -0.003 min

Lab File: BG055048.D

Acq: 3 Oct 2022 16:58

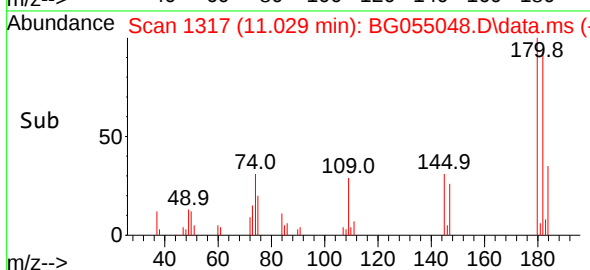
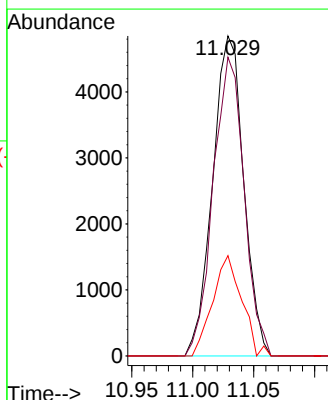
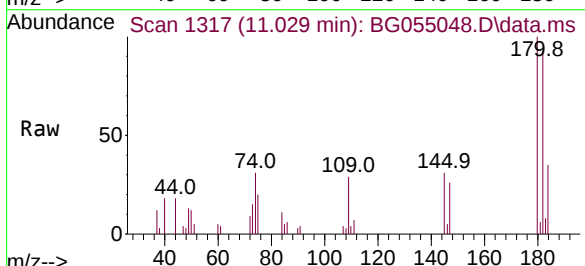
Tgt Ion:180 Resp: 8598

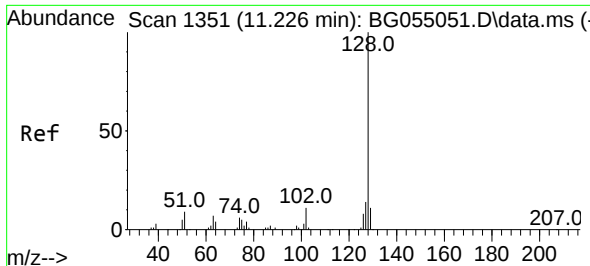
Ion Ratio Lower Upper

180 100

182 93.3 72.6 109.0

145 31.3 22.5 33.7

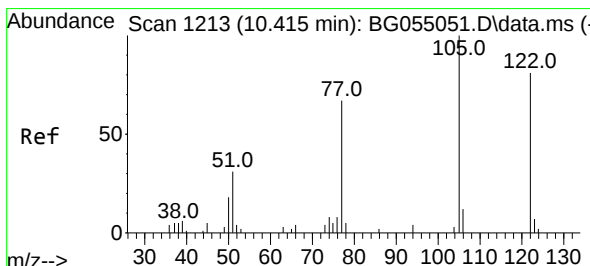
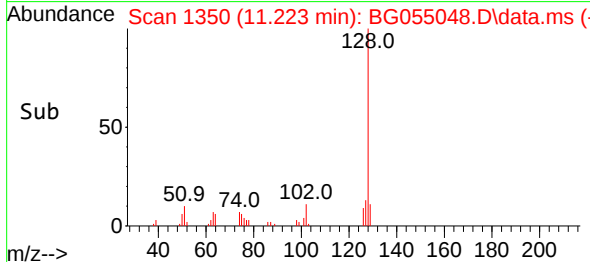
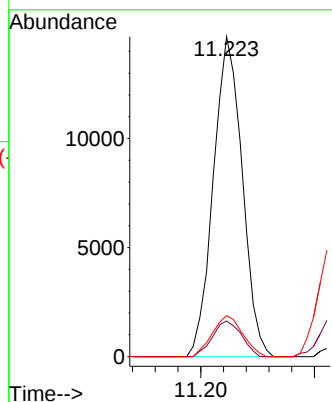
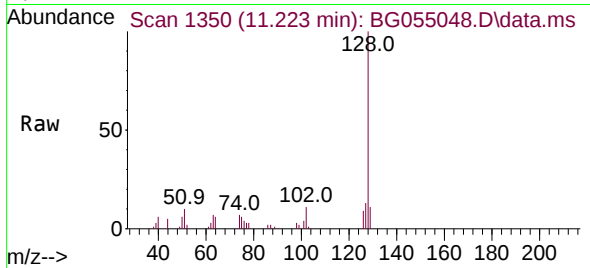




#31
Naphthalene
Concen: 5.077 ng
RT: 11.223 min Scan# 1195
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

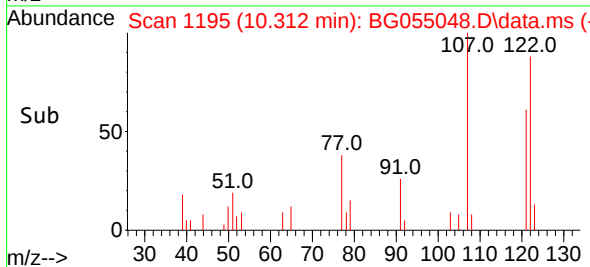
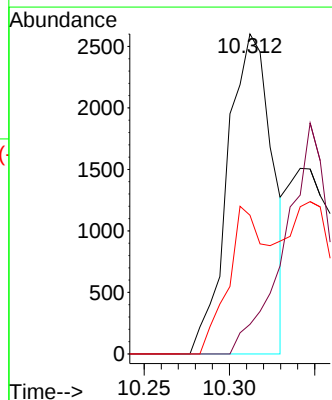
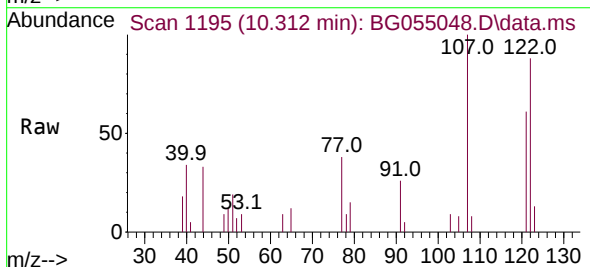
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

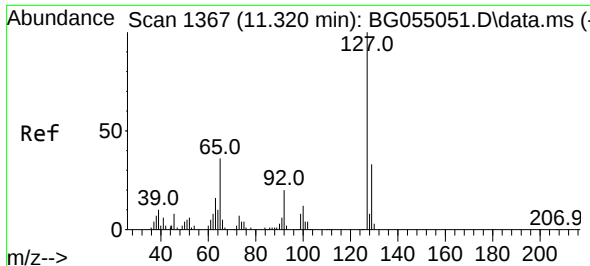
Tgt Ion:128 Resp: 25826
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 12.8 10.9 16.3



#32
Benzoic acid
Concen: 5.534 ng
RT: 10.312 min Scan# 1195
Delta R.T. -0.103 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:122 Resp: 4726
Ion Ratio Lower Upper
122 100
105 9.2 98.8 138.8#
77 43.3 65.2 105.2#

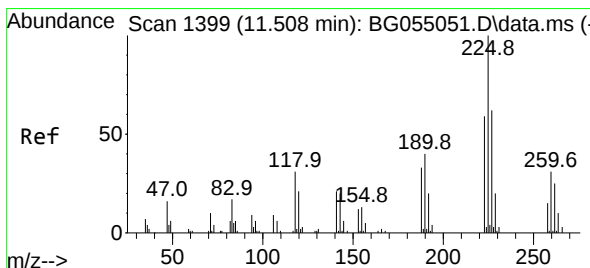
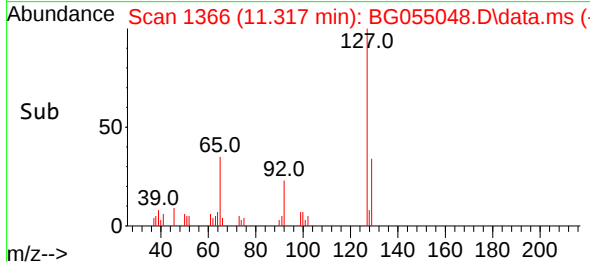
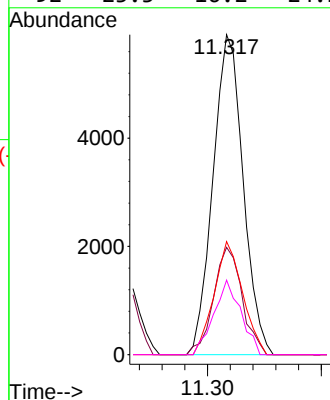
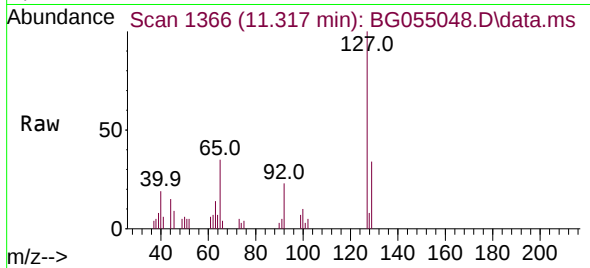




#33
4-Chloroaniline
Concen: 5.259 ng
RT: 11.317 min Scan# 1366
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

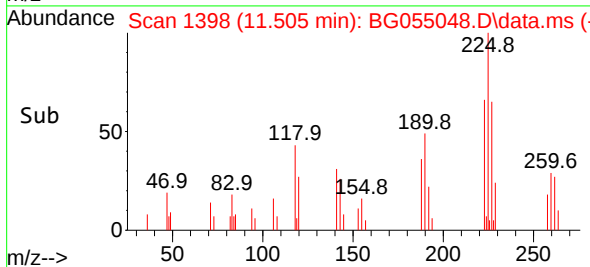
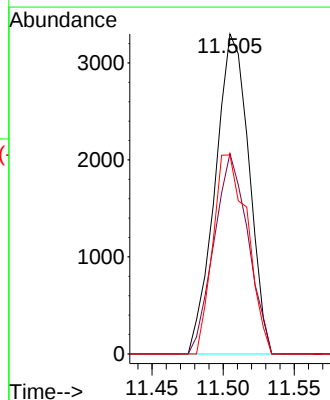
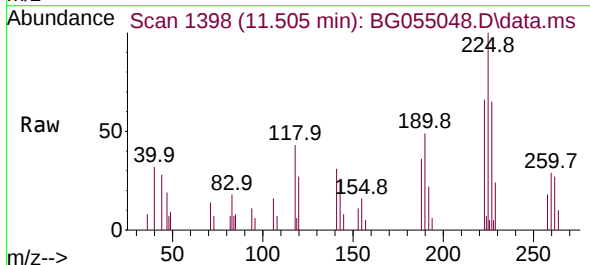
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

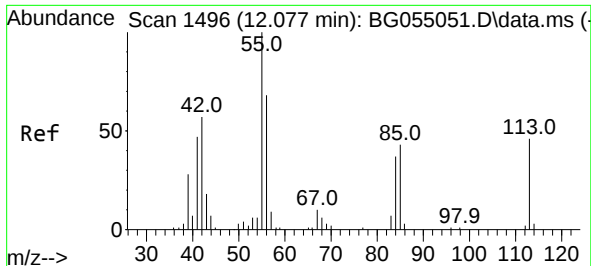
Tgt Ion:	127	Resp:	10882
Ion Ratio	Lower	Upper	
127	100		
129	33.5	26.4	39.6
65	35.3	28.6	43.0
92	23.3	16.2	24.2



#34
Hexachlorobutadiene
Concen: 4.807 ng
RT: 11.505 min Scan# 1398
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:	225	Resp:	5454
Ion Ratio	Lower	Upper	
225	100		
223	62.6	47.5	71.3
227	62.2	49.8	74.8

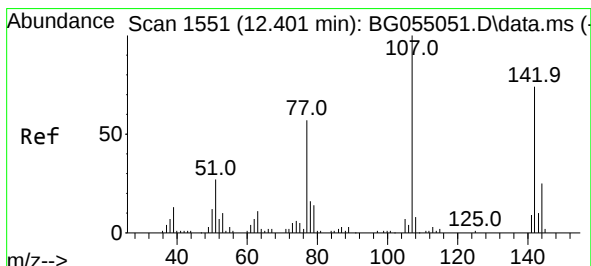
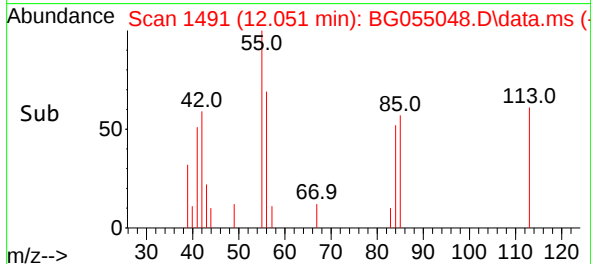
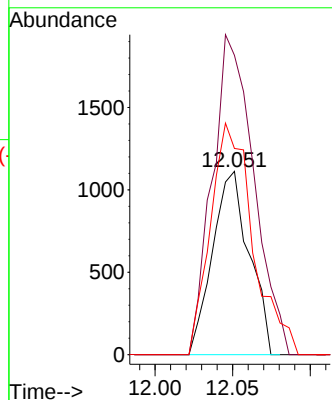
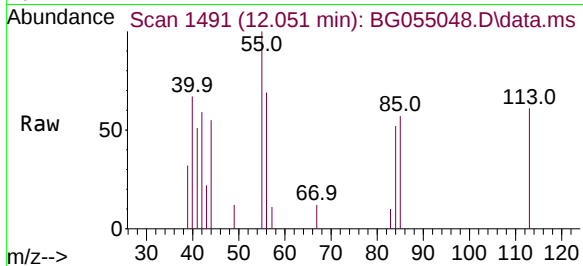




#35
Caprolactam
Concen: 3.776 ng
RT: 12.051 min Scan# 1496
Delta R.T. -0.026 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

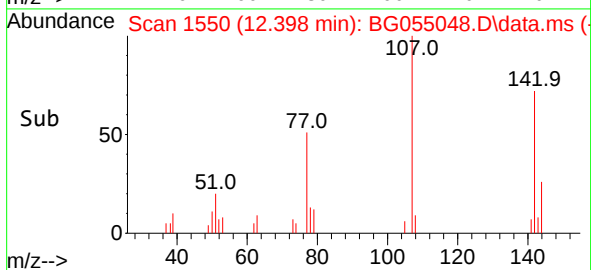
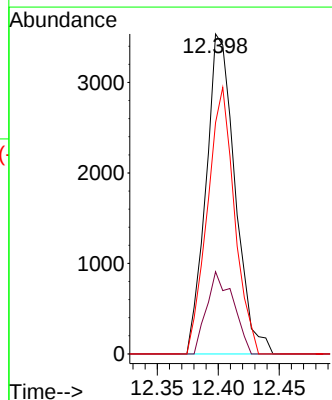
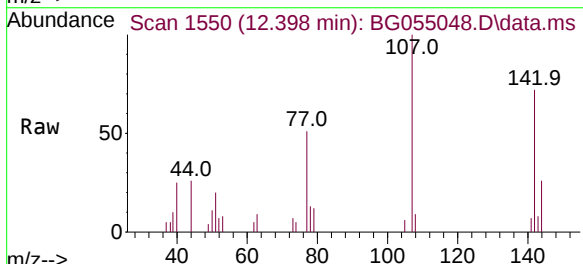
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

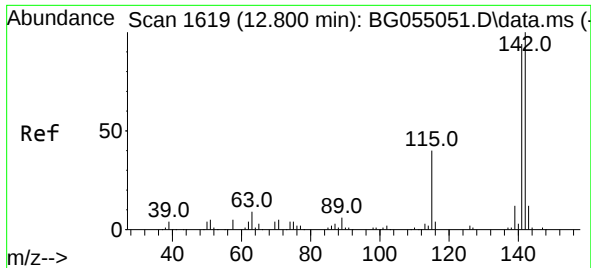
Tgt Ion:113 Resp: 1837
Ion Ratio Lower Upper
113 100
55 163.3 199.4 239.4#
56 112.5 130.0 170.0#



#36
4-Chloro-3-methylphenol
Concen: 3.582 ng
RT: 12.398 min Scan# 1550
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:107 Resp: 5855
Ion Ratio Lower Upper
107 100
144 25.7 19.7 29.5
142 72.3 59.3 88.9

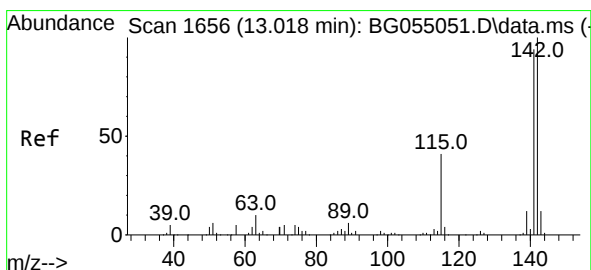
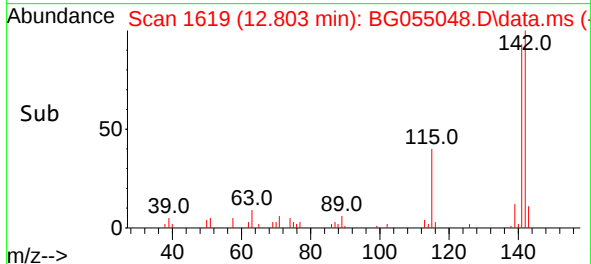
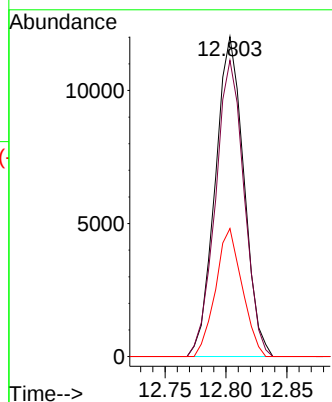
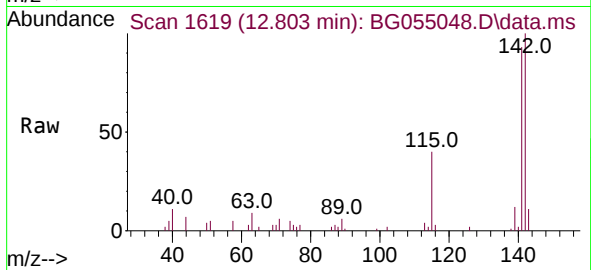




#37
2-Methylnaphthalene
Concen: 5.388 ng
RT: 12.803 min Scan# 1619
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

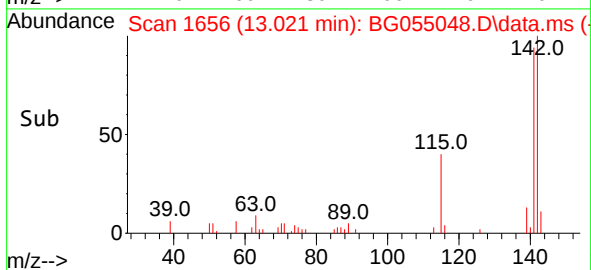
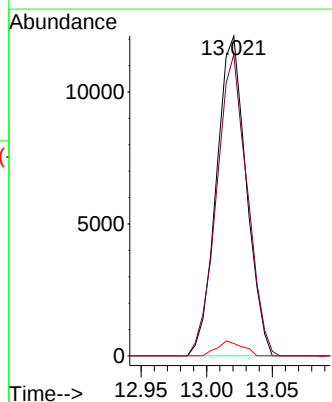
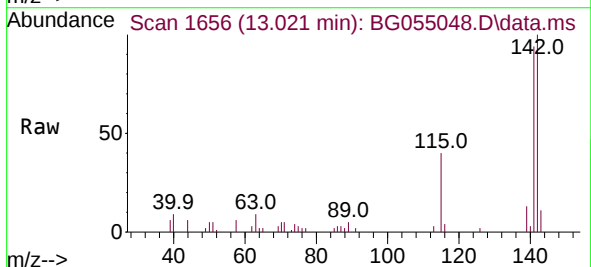
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

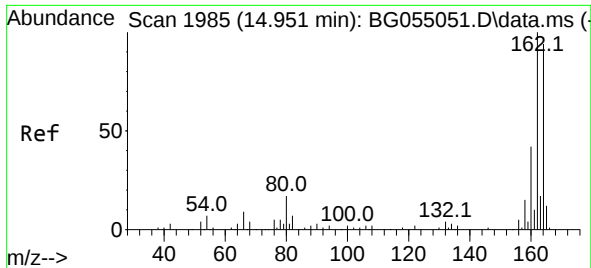
Tgt Ion:142 Resp: 19665
Ion Ratio Lower Upper
142 100
141 92.6 75.0 112.4
115 40.0 31.7 47.5



#38
1-Methylnaphthalene
Concen: 5.436 ng
RT: 13.021 min Scan# 1656
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:142 Resp: 19156
Ion Ratio Lower Upper
142 100
141 94.2 75.5 113.3
116 3.9 3.4 5.2

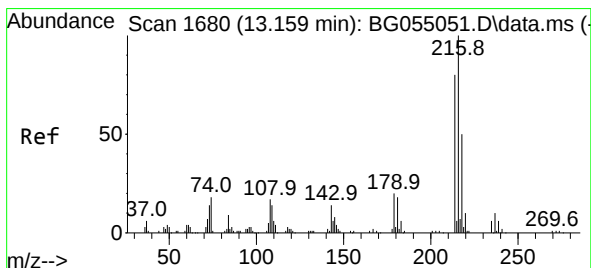
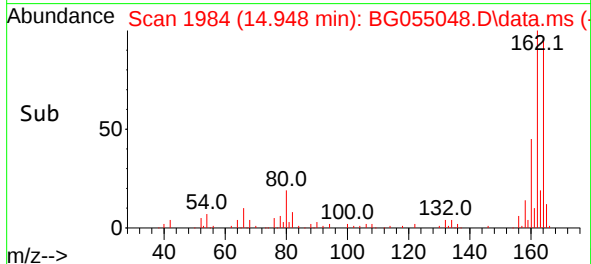
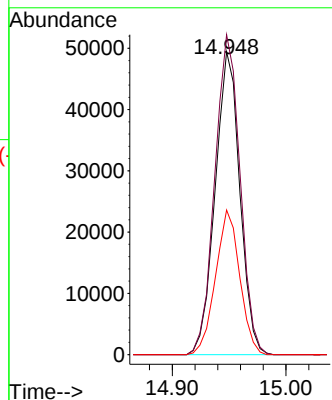
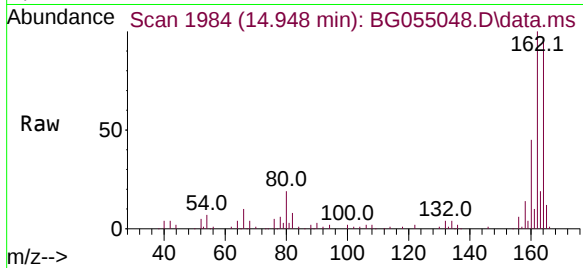




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.948 min Scan# 1984
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

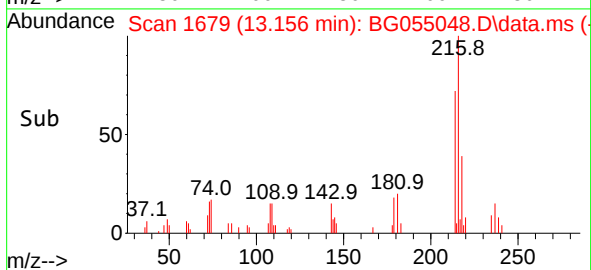
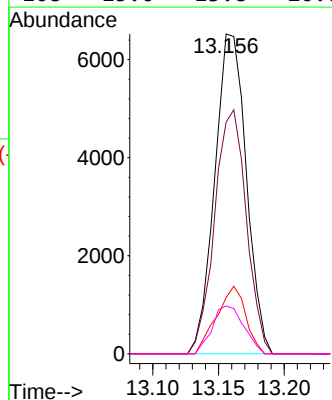
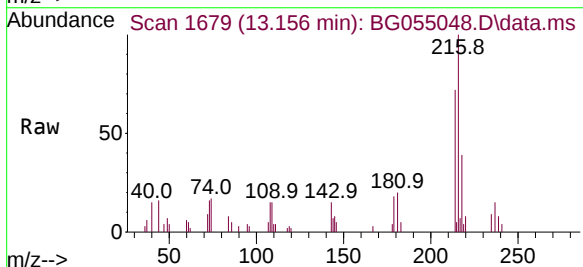
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

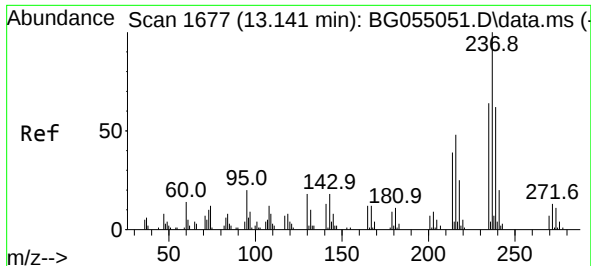
Tgt Ion:164 Resp: 74406
Ion Ratio Lower Upper
164 100
162 105.6 85.5 128.3
160 47.7 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.007 ng
RT: 13.156 min Scan# 1679
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

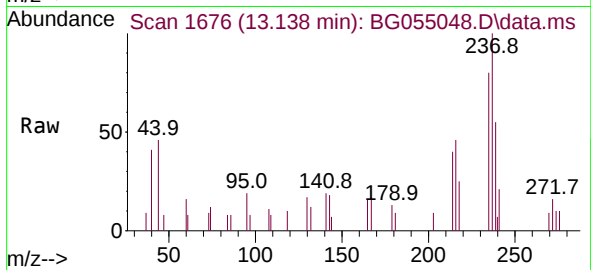
Tgt Ion:216 Resp: 10934
Ion Ratio Lower Upper
216 100
214 76.3 63.4 95.2
179 19.5 15.9 23.9
108 15.0 13.8 20.6



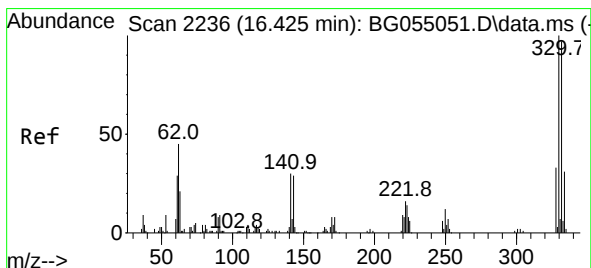
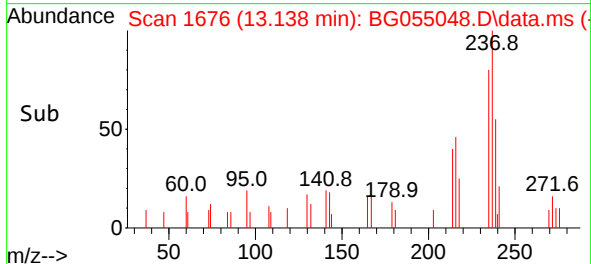
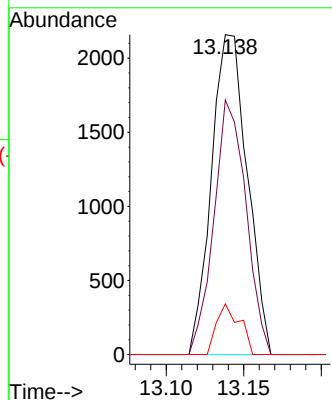


#41
Hexachlorocyclopentadiene
Concen: 3.152 ng
RT: 13.138 min Scan# 1676
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

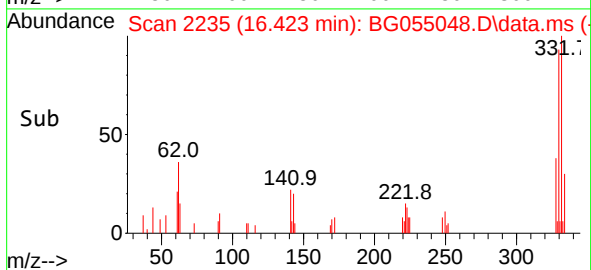
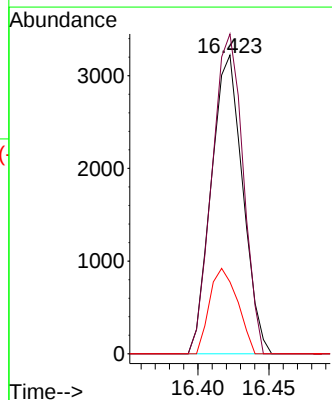
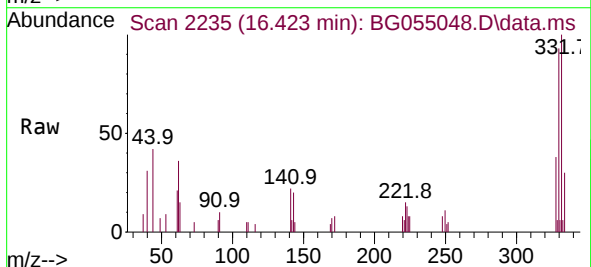


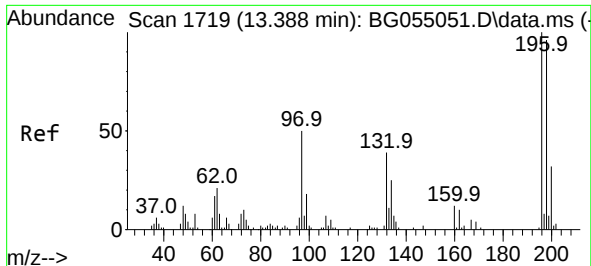
Tgt Ion:237 Resp: 3485
Ion Ratio Lower Upper
237 100
235 79.6 43.8 83.8
272 15.8 0.0 32.7



#42
2,4,6-Tribromophenol
Concen: 5.880 ng
RT: 16.423 min Scan# 2235
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:330 Resp: 4964
Ion Ratio Lower Upper
330 100
332 105.4 77.4 116.0
141 25.4 25.0 37.4





#43

2,4,6-Trichlorophenol

Concen: 2.678 ng

RT: 13.385 min Scan# 1719

Delta R.T. -0.003 min

Lab File: BG055048.D

Acq: 3 Oct 2022 16:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

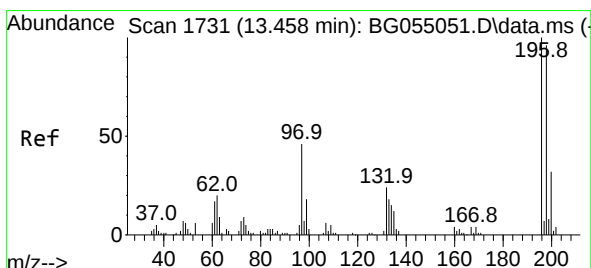
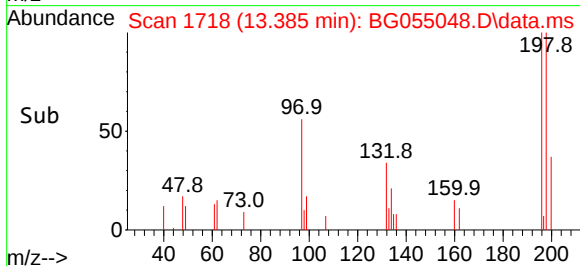
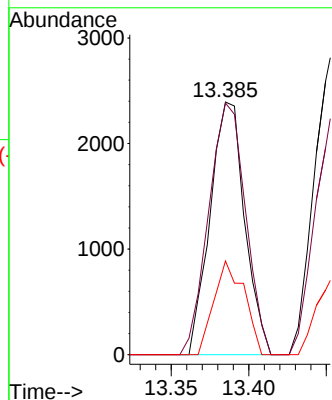
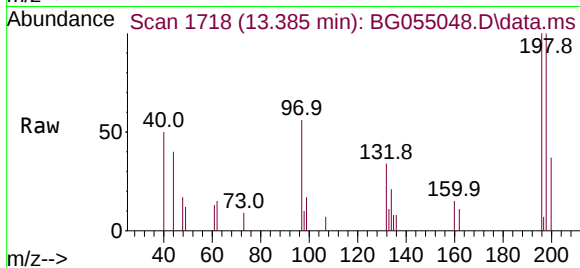
Tgt Ion:196 Resp: 3725

Ion Ratio Lower Upper

196 100

198 93.3 76.5 114.7

200 34.7 25.6 38.4



#44

2,4,5-Trichlorophenol

Concen: 3.017 ng

RT: 13.455 min Scan# 1730

Delta R.T. -0.003 min

Lab File: BG055048.D

Acq: 3 Oct 2022 16:58

Tgt Ion:196 Resp: 4773

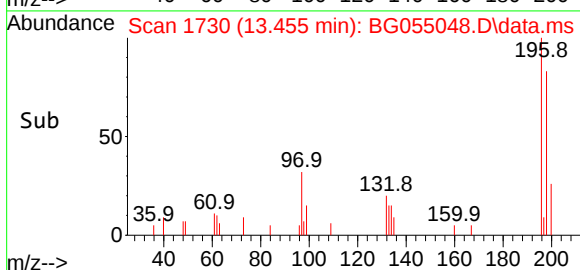
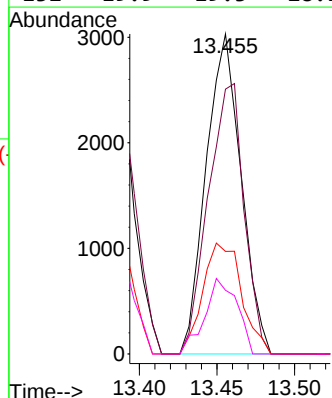
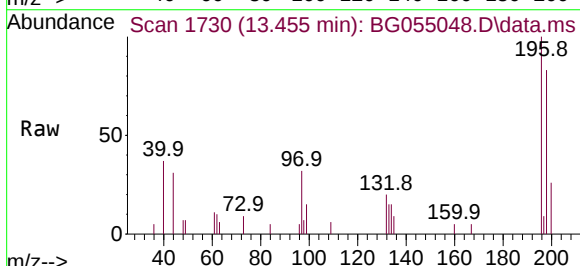
Ion Ratio Lower Upper

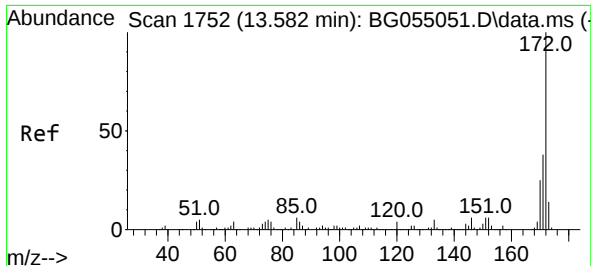
196 100

198 82.7 76.8 115.2

97 32.0 37.1 55.7#

132 19.9 19.3 28.9

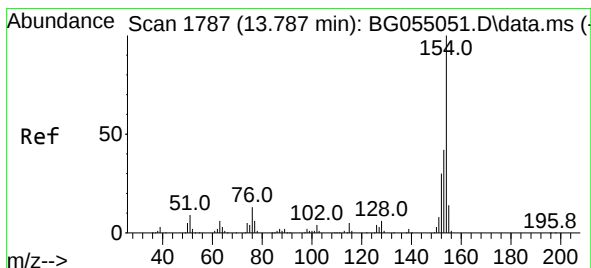
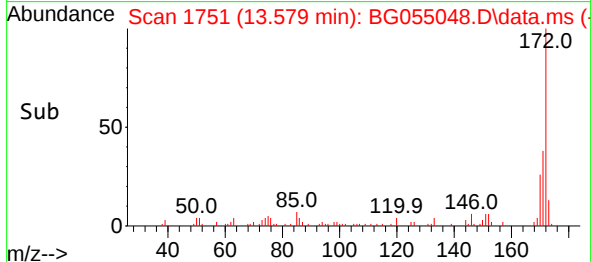
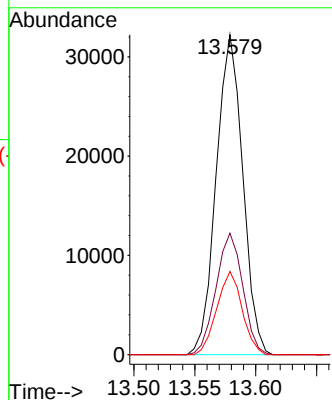
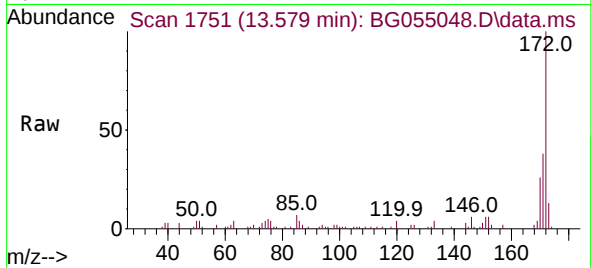




#45
2-Fluorobiphenyl
Concen: 10.329 ng
RT: 13.579 min Scan# 1752
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

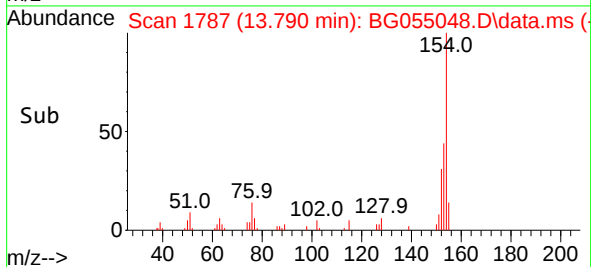
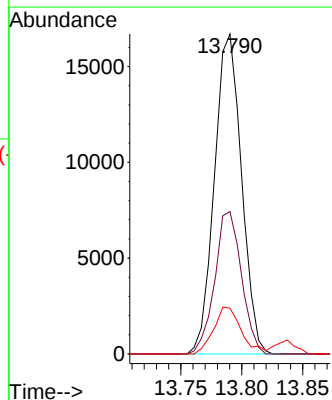
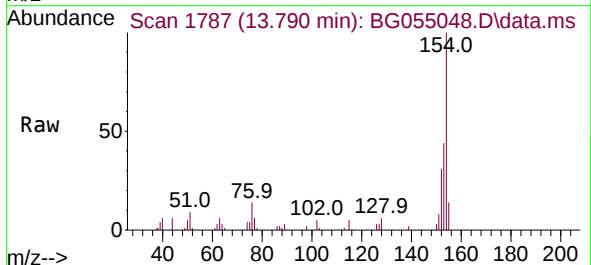
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

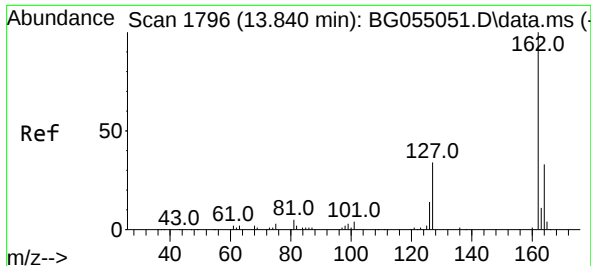
Tgt Ion:172 Resp: 48823
Ion Ratio Lower Upper
172 100
171 37.9 30.1 45.1
170 26.0 20.0 30.0



#46
1,1'-Biphenyl
Concen: 5.065 ng
RT: 13.790 min Scan# 1787
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:154 Resp: 25779
Ion Ratio Lower Upper
154 100
153 44.5 22.0 62.0
76 14.3 0.0 33.3





#47

2-Chloronaphthalene

Concen: 5.204 ng

RT: 13.837 min Scan# 1795

Delta R.T. -0.003 min

Lab File: BG055048.D

Acq: 3 Oct 2022 16:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

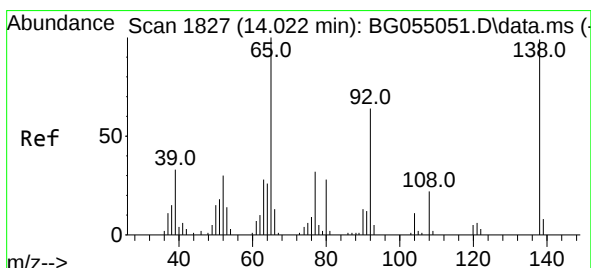
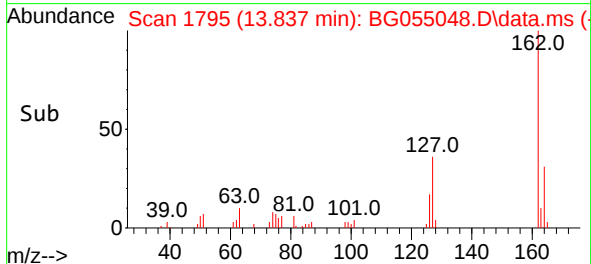
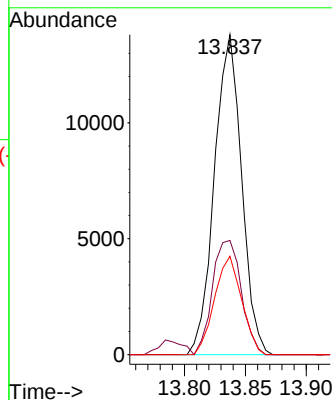
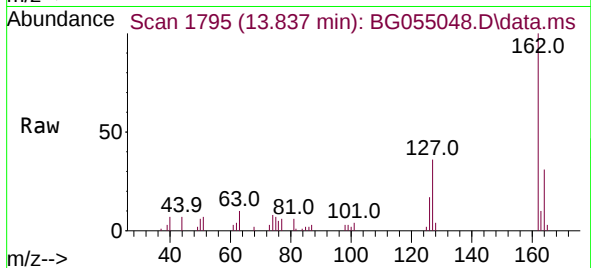
Tgt Ion:162 Resp: 21406

Ion Ratio Lower Upper

162 100

127 35.7 30.7 46.1

164 30.7 26.3 39.5



#48

2-Nitroaniline

Concen: 3.434 ng

RT: 14.019 min Scan# 1826

Delta R.T. -0.003 min

Lab File: BG055048.D

Acq: 3 Oct 2022 16:58

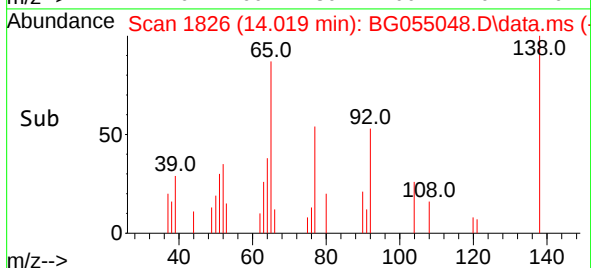
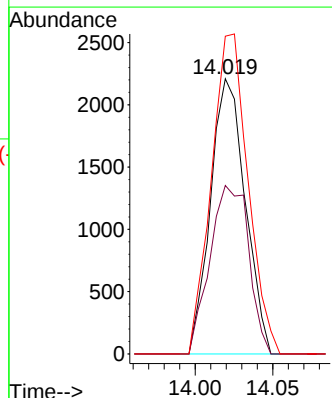
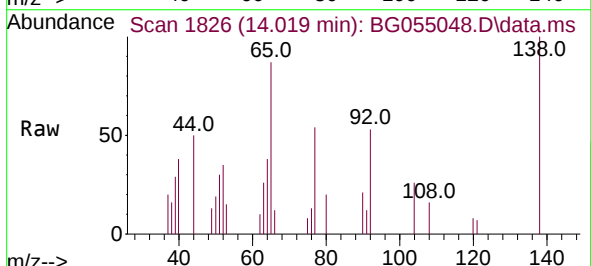
Tgt Ion: 65 Resp: 3450

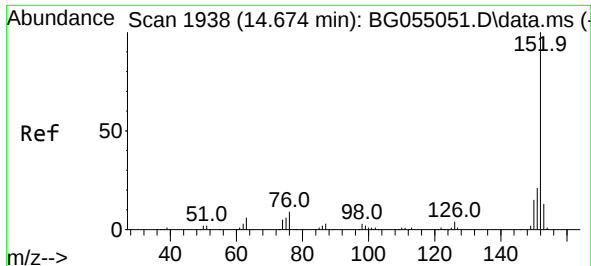
Ion Ratio Lower Upper

65 100

92 61.2 50.9 76.3

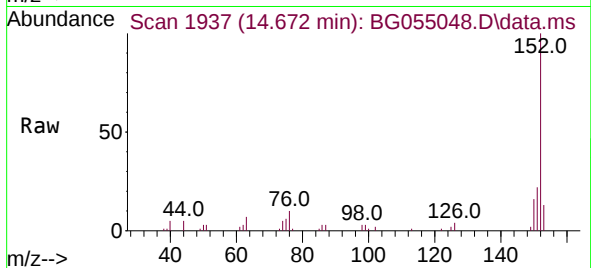
138 115.5 79.5 119.3



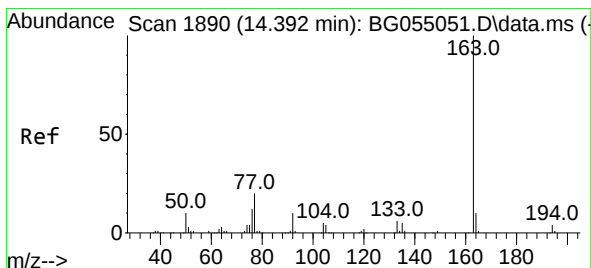
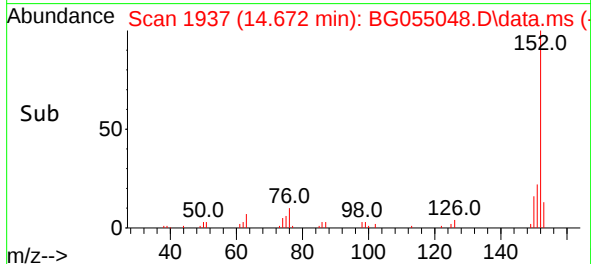
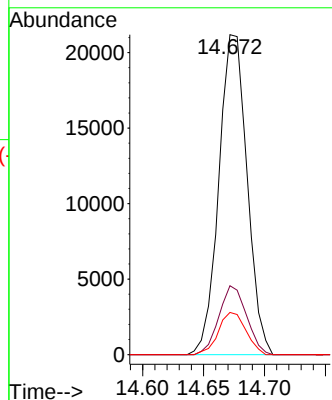


#49
Acenaphthylene
Concen: 5.122 ng
RT: 14.672 min Scan# 1937
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

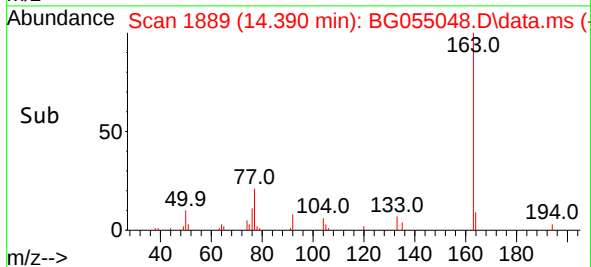
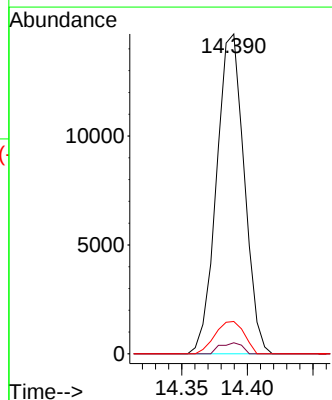
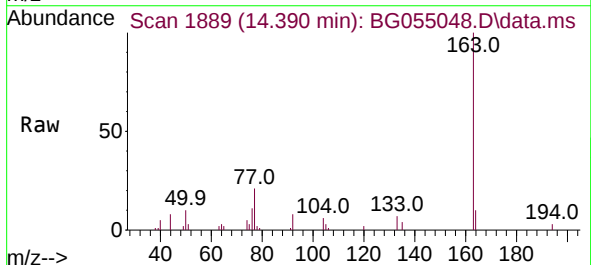


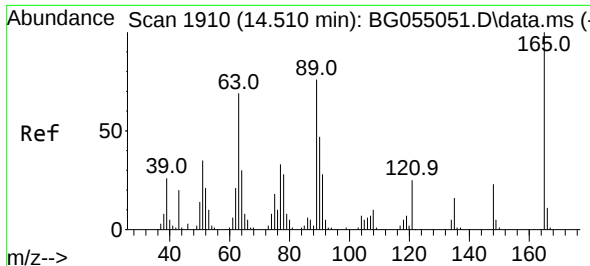
Tgt Ion:152 Resp: 34188
Ion Ratio Lower Upper
152 100
151 21.5 16.6 24.8
153 13.2 10.7 16.1



#50
Dimethylphthalate
Concen: 3.876 ng
RT: 14.390 min Scan# 1889
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:163 Resp: 21555
Ion Ratio Lower Upper
163 100
194 3.5 2.9 4.3
164 10.1 7.9 11.9

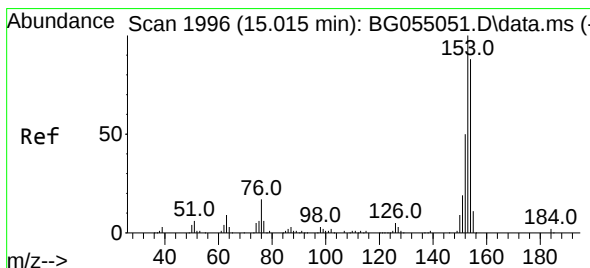
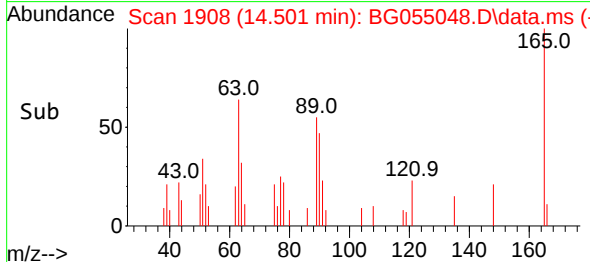
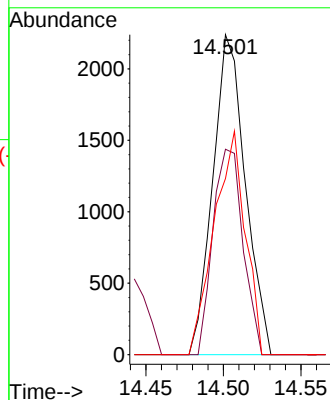
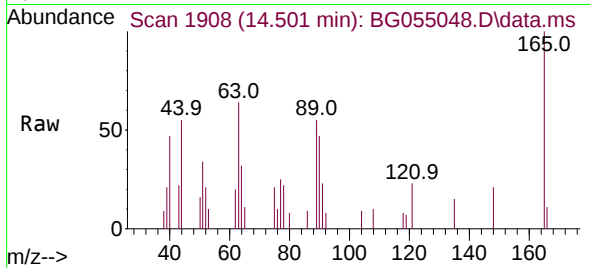




#51
2,6-Dinitrotoluene
Concen: 3.539 ng
RT: 14.501 min Scan# 1910
Delta R.T. -0.009 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

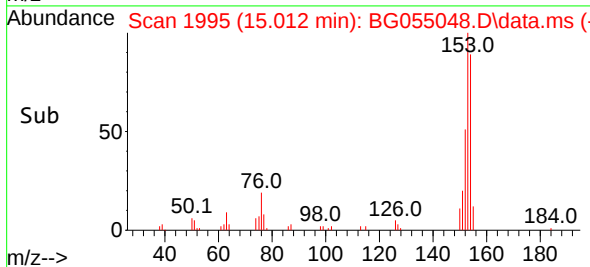
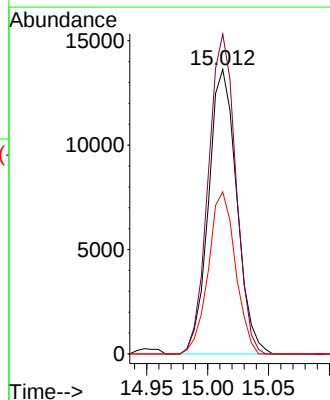
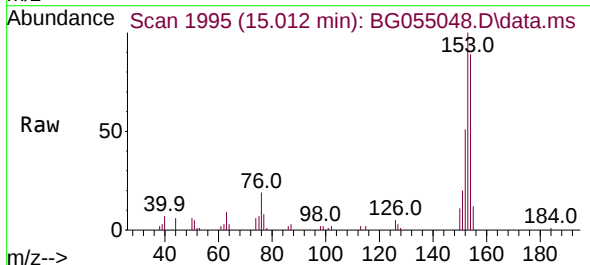
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

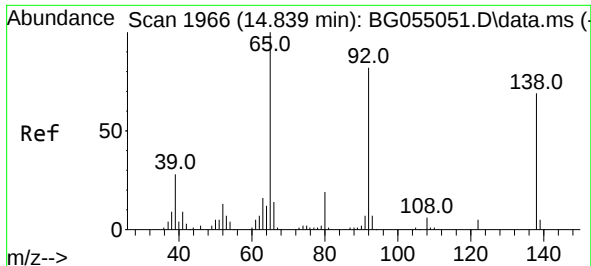
Tgt Ion:165 Resp: 3272
Ion Ratio Lower Upper
165 100
63 64.2 56.2 84.4
89 55.0 60.4 90.6#



#52
Acenaphthene
Concen: 5.290 ng
RT: 15.012 min Scan# 1995
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:154 Resp: 21919
Ion Ratio Lower Upper
154 100
153 112.4 91.4 137.0
152 56.9 45.3 67.9

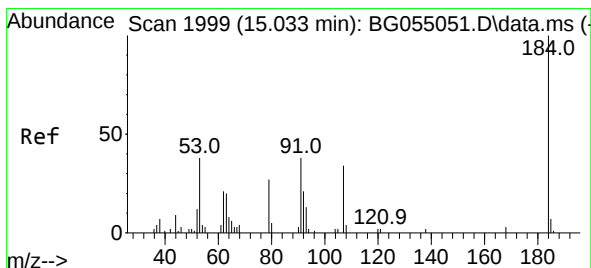
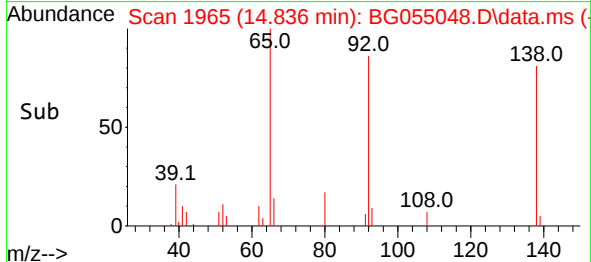
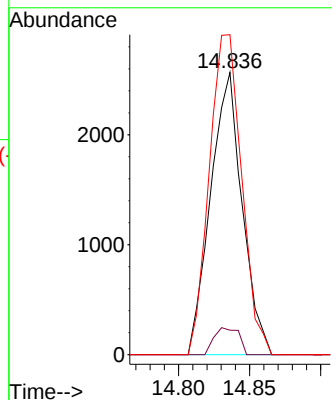
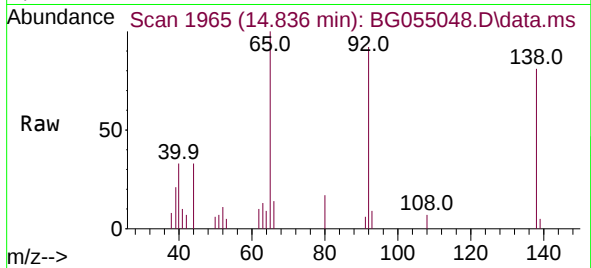




#53
3-Nitroaniline
Concen: 3.634 ng
RT: 14.836 min Scan# 1965
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

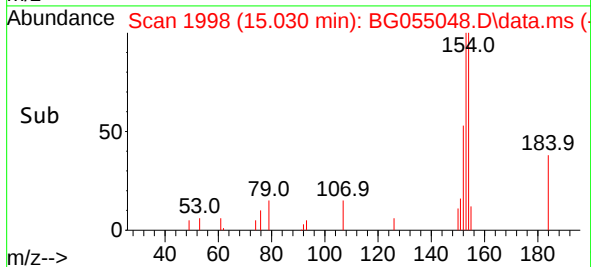
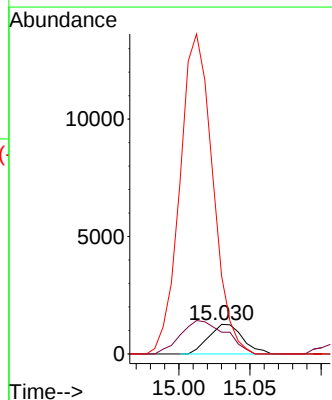
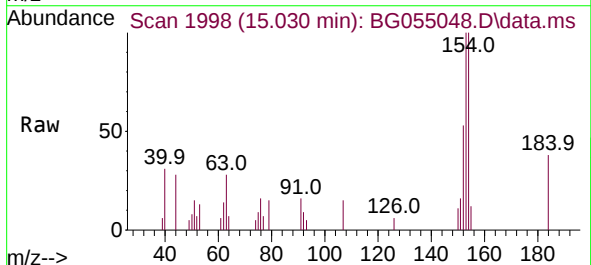
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

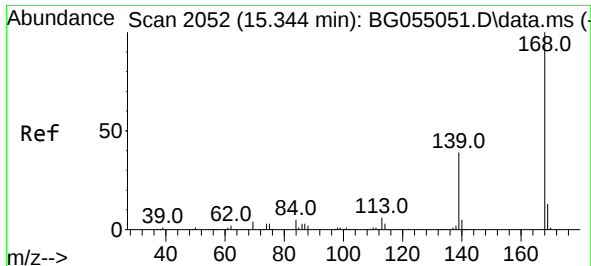
Tgt Ion:138 Resp: 3965
Ion Ratio Lower Upper
138 100
108 8.7 6.9 10.3
92 113.4 94.2 141.4



#54
2,4-Dinitrophenol
Concen: 4.456 ng
RT: 15.030 min Scan# 1998
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:184 Resp: 2090
Ion Ratio Lower Upper
184 100
63 73.4 48.6 73.0#
154 263.3 128.5 192.7#

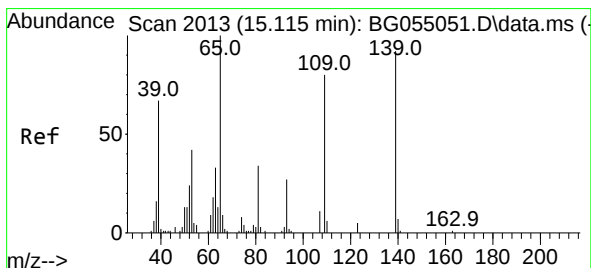
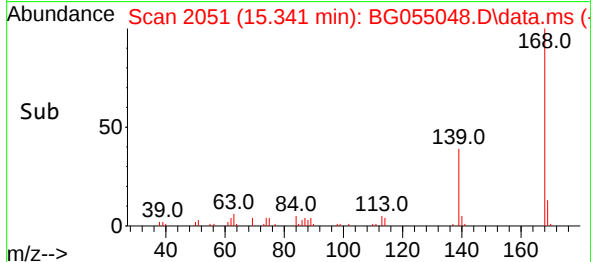
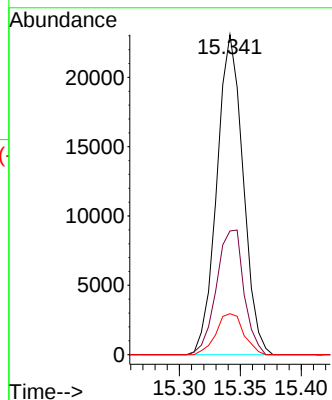
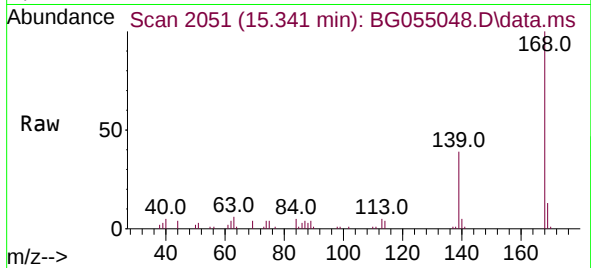




#55
Dibenzenofuran
Concen: 5.149 ng
RT: 15.341 min Scan# 2052
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

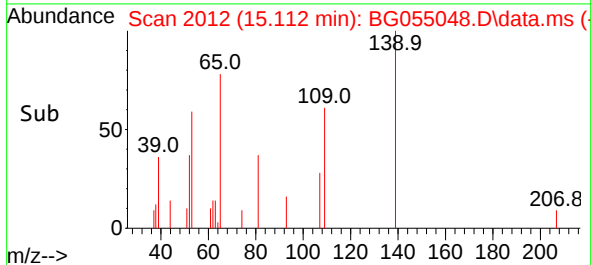
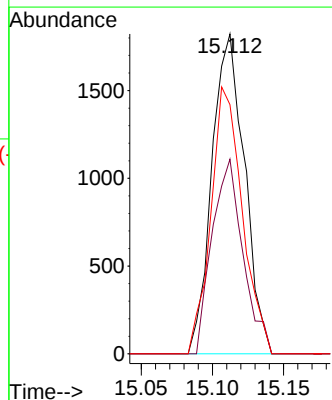
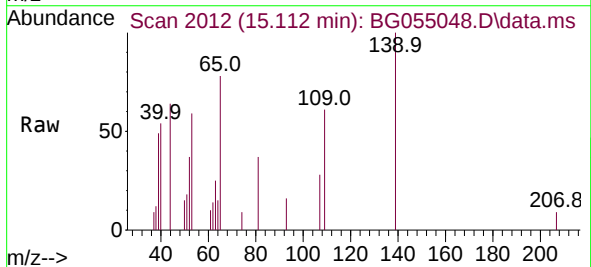
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

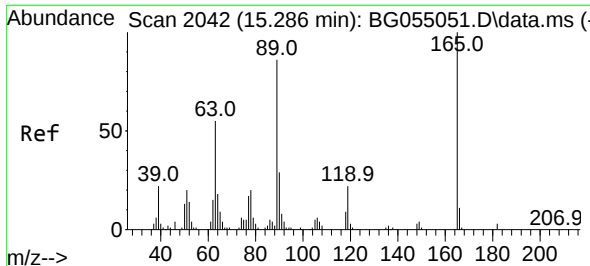
Tgt Ion:168 Resp: 34485
Ion Ratio Lower Upper
168 100
139 38.6 31.0 46.4
169 12.8 10.6 16.0



#56
4-Nitrophenol
Concen: 3.227 ng
RT: 15.112 min Scan# 2012
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

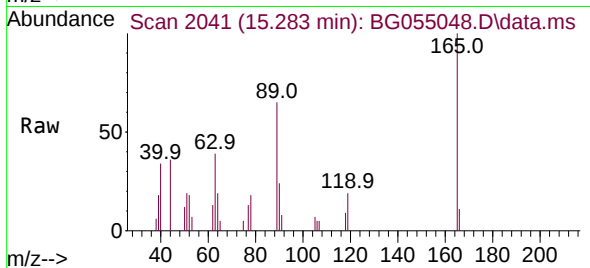
Tgt Ion:139 Resp: 2904
Ion Ratio Lower Upper
139 100
109 60.8 66.6 106.6#
65 77.9 88.5 128.5#



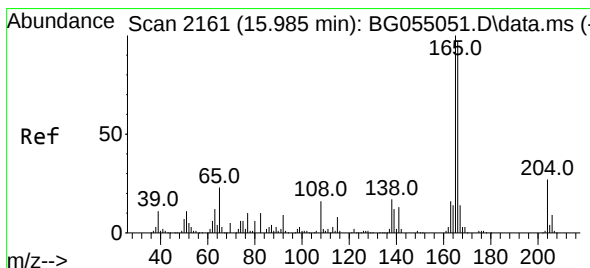
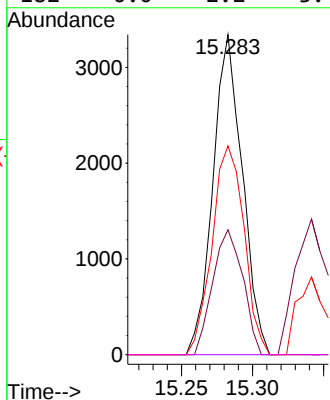
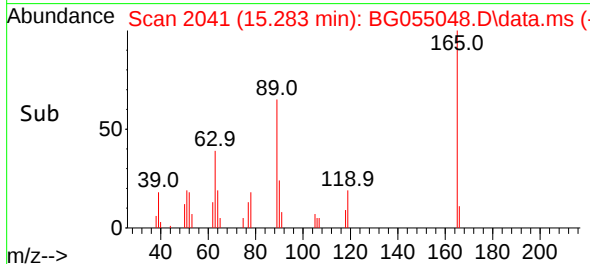


#57
2,4-Dinitrotoluene
Concen: 3.875 ng
RT: 15.283 min Scan# 2041
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

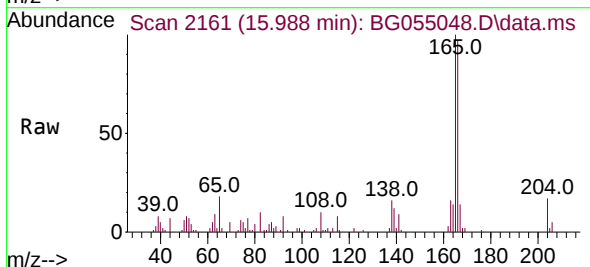
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



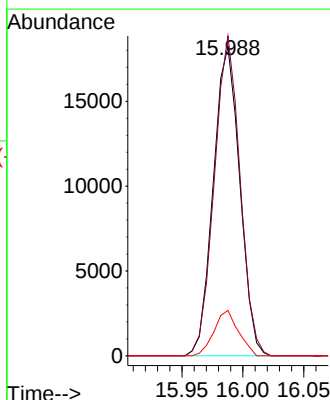
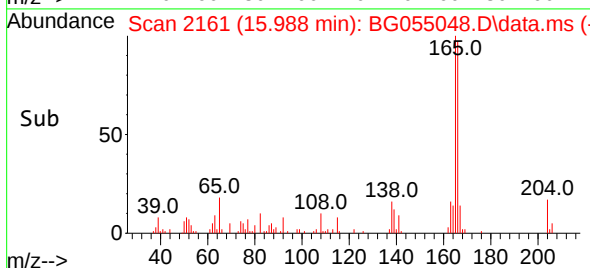
Tgt Ion:165 Resp: 4823
Ion Ratio Lower Upper
165 100
63 39.0 44.2 66.2#
89 65.2 69.0 103.6#
182 0.0 2.2 3.4#

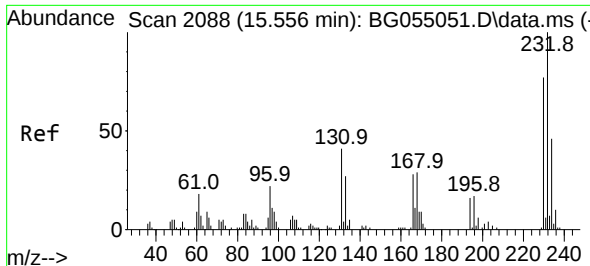


#58
Fluorene
Concen: 5.144 ng
RT: 15.988 min Scan# 2161
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58



Tgt Ion:166 Resp: 27506
Ion Ratio Lower Upper
166 100
165 103.4 82.6 123.8
167 14.7 11.8 17.8

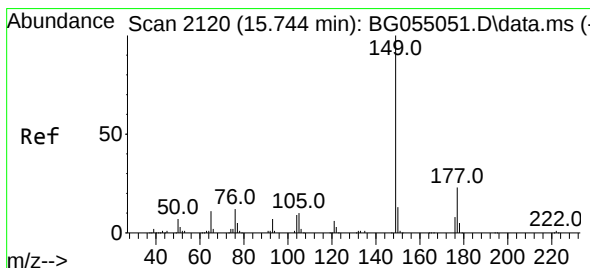
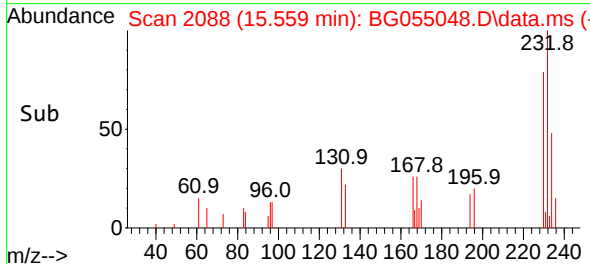
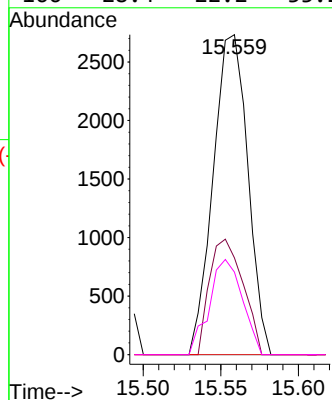
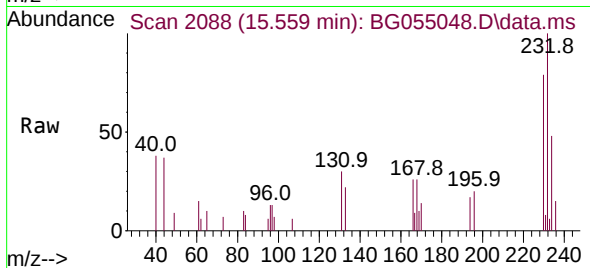




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.985 ng
RT: 15.559 min Scan# 2088
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

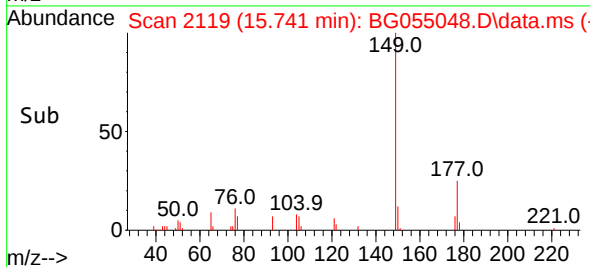
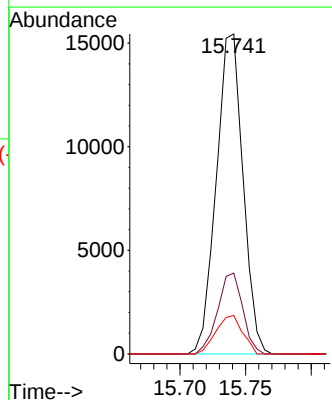
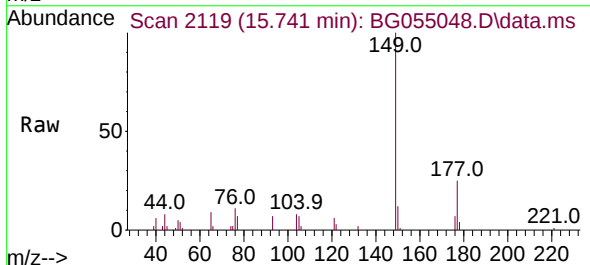
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

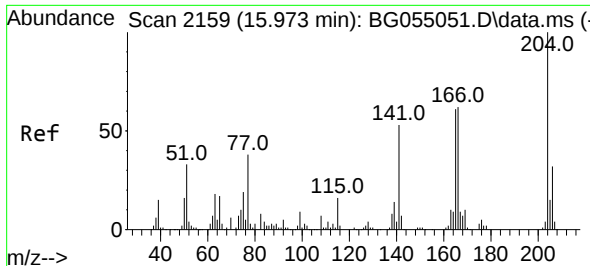
Tgt Ion:232 Resp: 4254
Ion Ratio Lower Upper
232 100
131 35.1 32.7 49.1
130 0.0 1.8 2.6#
166 28.4 22.2 33.2



#60
Diethylphthalate
Concen: 3.809 ng
RT: 15.741 min Scan# 2119
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:149 Resp: 21854
Ion Ratio Lower Upper
149 100
177 25.3 18.2 27.2
150 12.0 10.1 15.1

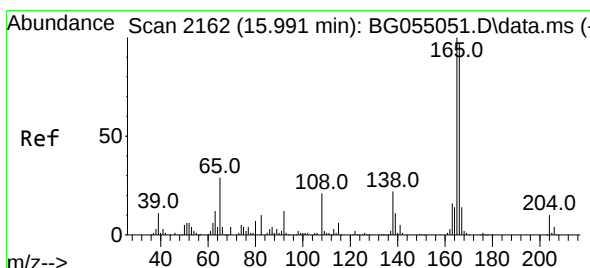
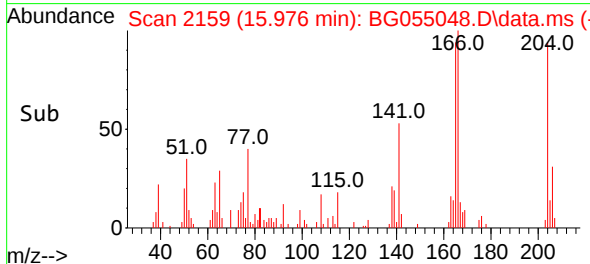
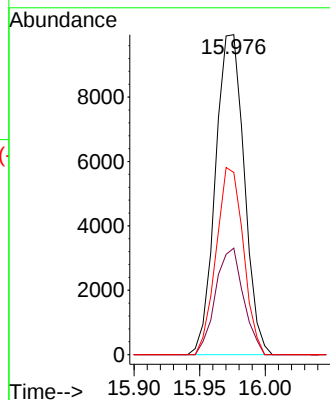
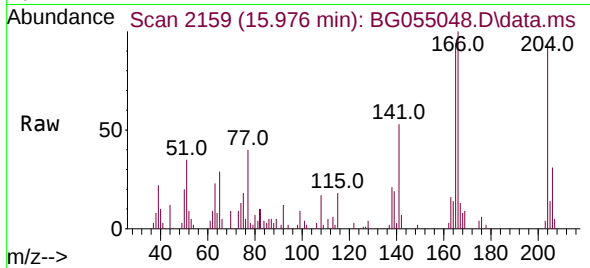




#61
4-Chlorophenyl-phenylether
Concen: 5.305 ng
RT: 15.976 min Scan# 2159
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

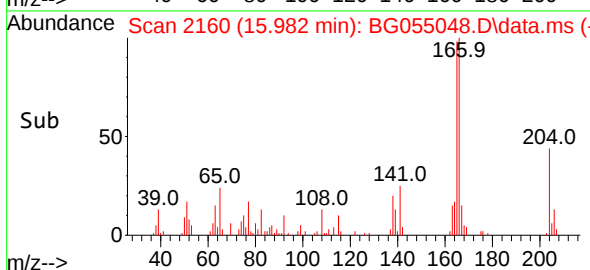
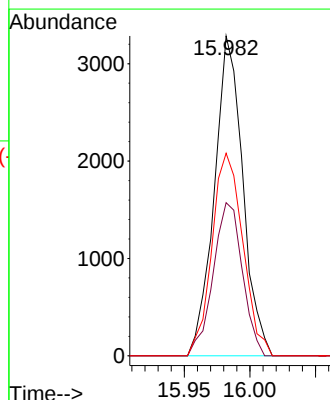
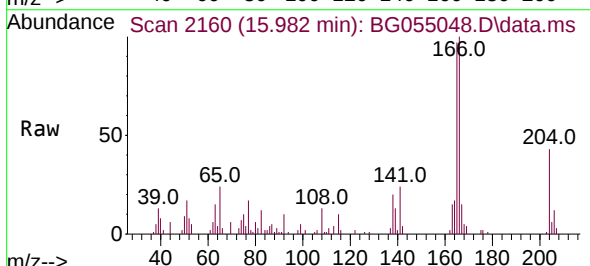
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

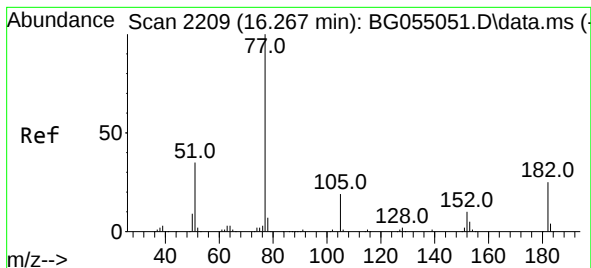
Tgt Ion:204 Resp: 15172
Ion Ratio Lower Upper
204 100
206 33.3 25.5 38.3
141 56.9 42.3 63.5



#62
4-Nitroaniline
Concen: 4.189 ng
RT: 15.982 min Scan# 2160
Delta R.T. -0.009 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:138 Resp: 4959
Ion Ratio Lower Upper
138 100
92 47.9 35.3 75.3
108 63.3 72.0 112.0#





#63

Azobenzene

Concen: 5.881 ng

RT: 16.264 min Scan# 21

Delta R.T. -0.003 min

Lab File: BG055048.D

Acq: 3 Oct 2022 16:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion: 77 Resp: 31658

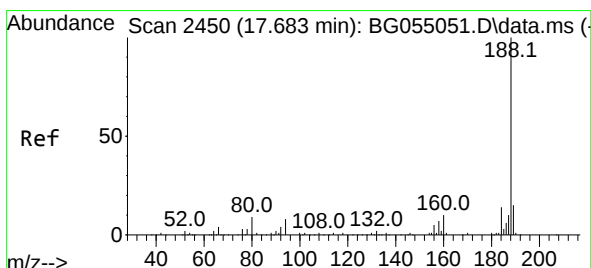
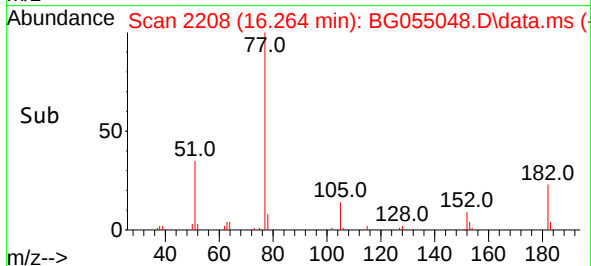
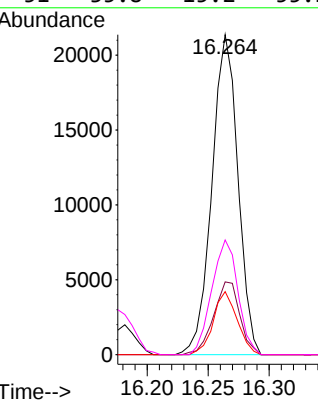
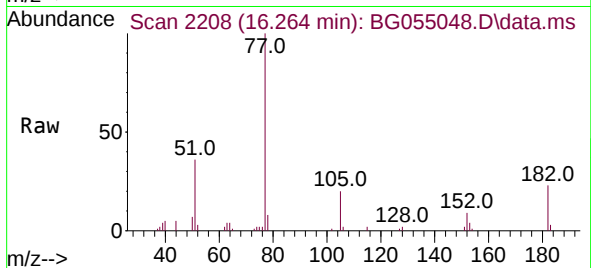
Ion Ratio Lower Upper

77 100

182 22.7 4.8 44.8

105 19.7 0.0 38.8

51 35.8 15.2 55.2



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.680 min Scan# 2449

Delta R.T. -0.003 min

Lab File: BG055048.D

Acq: 3 Oct 2022 16:58

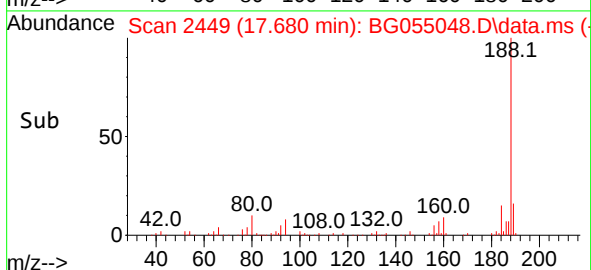
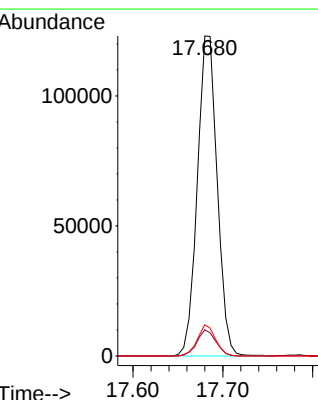
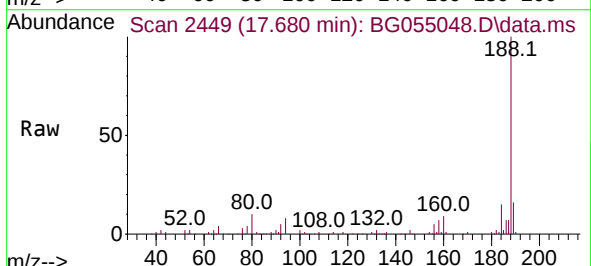
Tgt Ion:188 Resp: 189764

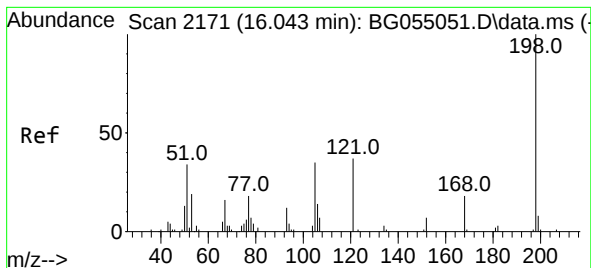
Ion Ratio Lower Upper

188 100

94 8.2 6.2 9.2

80 9.8 7.2 10.8

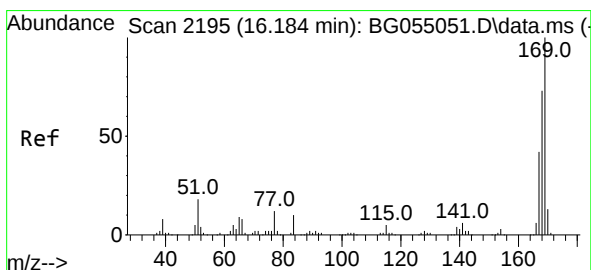
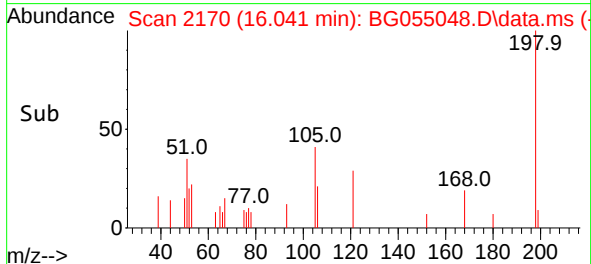
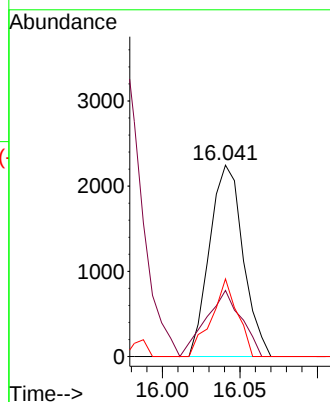
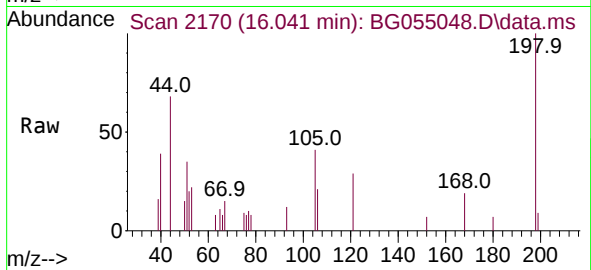




#65
4,6-Dinitro-2-methylphenol
Concen: 4.624 ng
RT: 16.041 min Scan# 2171
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

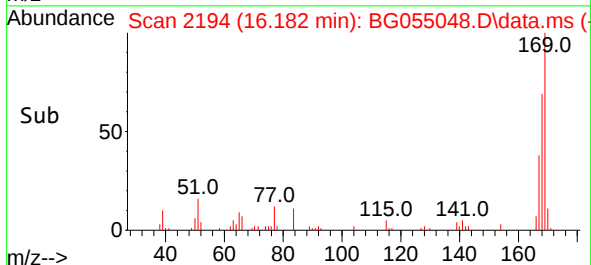
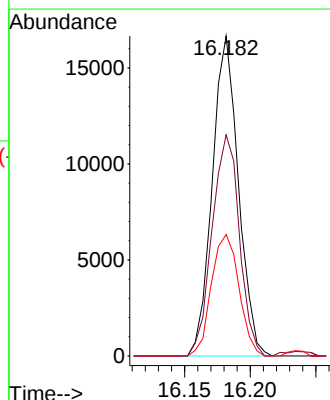
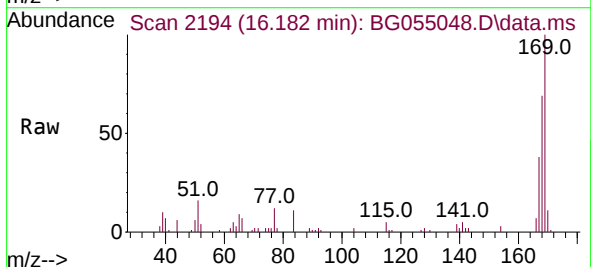
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

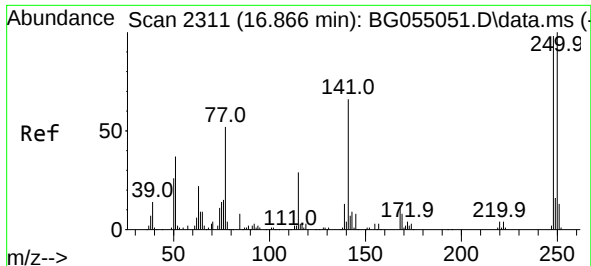
Tgt Ion:198 Resp: 3378
Ion Ratio Lower Upper
198 100
51 34.6 19.4 59.4
105 40.5 16.2 56.2



#66
n-Nitrosodiphenylamine
Concen: 4.517 ng
RT: 16.182 min Scan# 2194
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:169 Resp: 23073
Ion Ratio Lower Upper
169 100
168 69.1 58.4 87.6
167 37.9 33.7 50.5

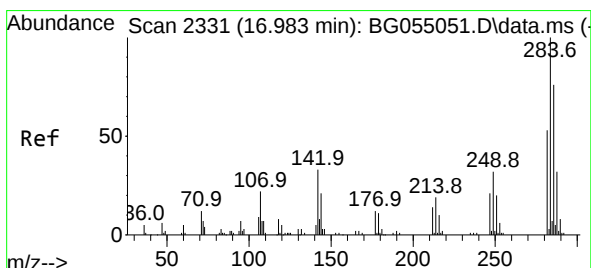
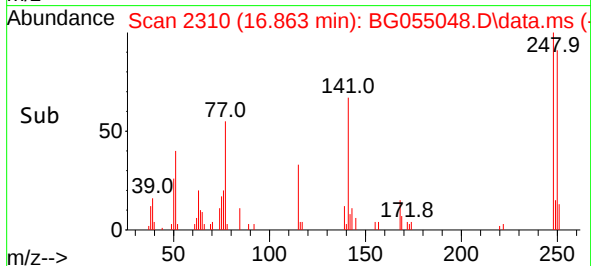
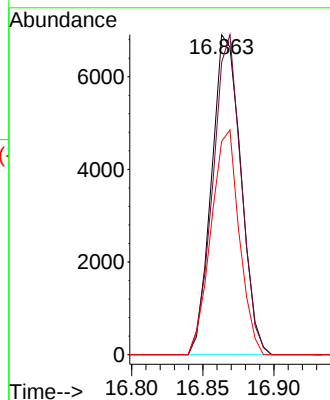
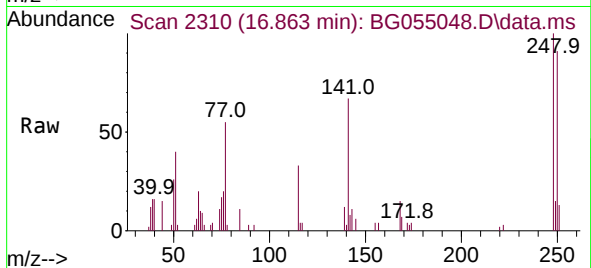




#67
4-Bromophenyl-phenylether
Concen: 4.853 ng
RT: 16.863 min Scan# 2310
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

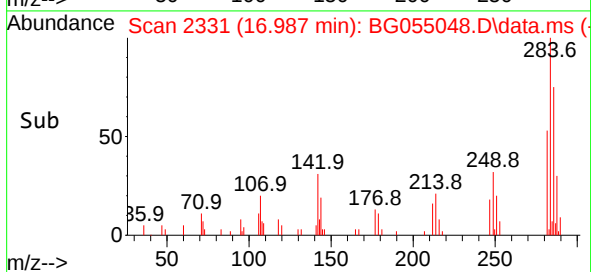
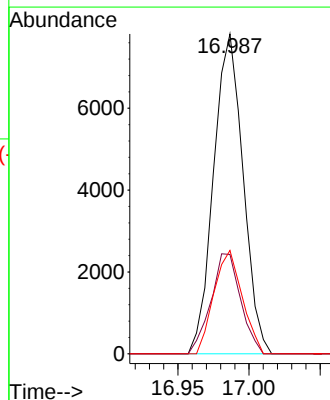
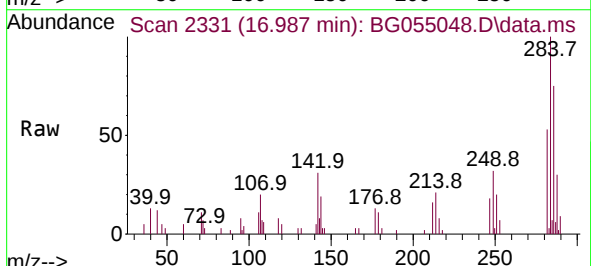
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

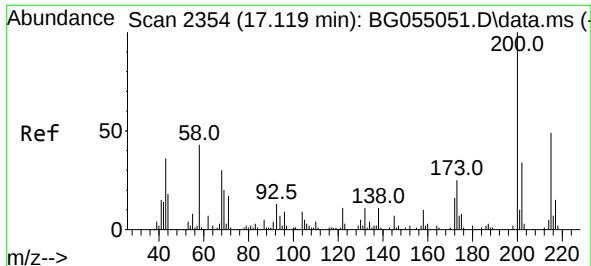
Tgt Ion:248 Resp: 9920
Ion Ratio Lower Upper
248 100
250 91.4 81.7 122.5
141 66.7 53.7 80.5



#68
Hexachlorobenzene
Concen: 4.885 ng
RT: 16.987 min Scan# 2331
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:284 Resp: 11279
Ion Ratio Lower Upper
284 100
142 31.1 26.2 39.2
249 35.7 25.2 37.8

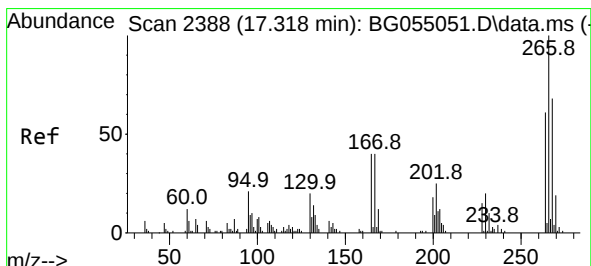
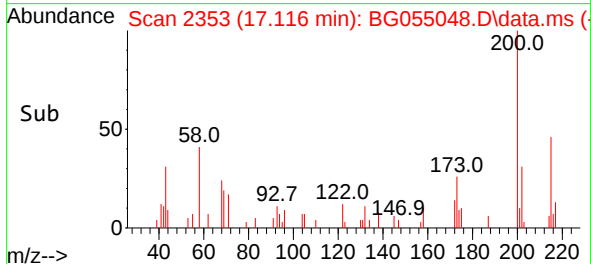
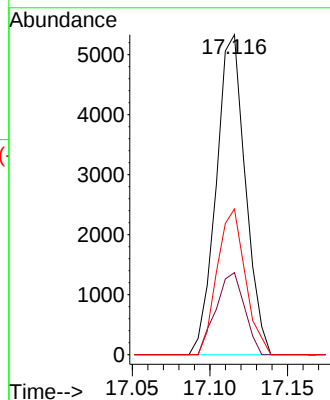
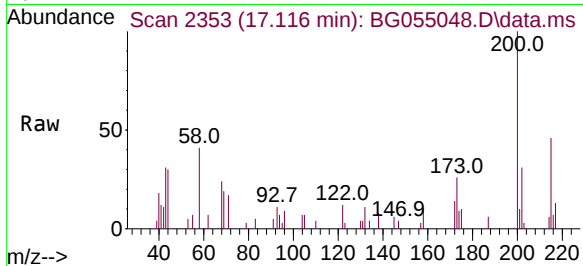




#69
 Atrazine
 Concen: 3.695 ng
 RT: 17.116 min Scan# 2354
 Delta R.T. -0.003 min
 Lab File: BG055048.D
 Acq: 3 Oct 2022 16:58

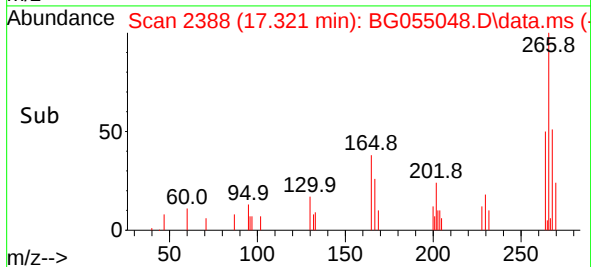
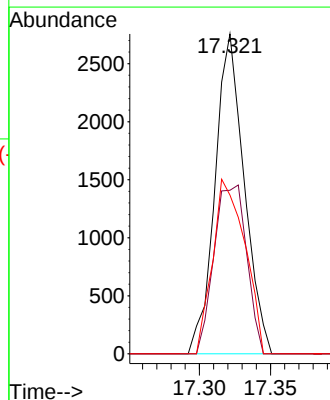
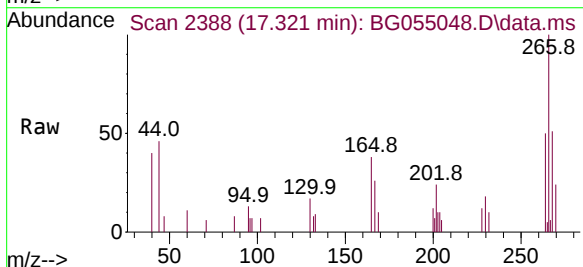
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

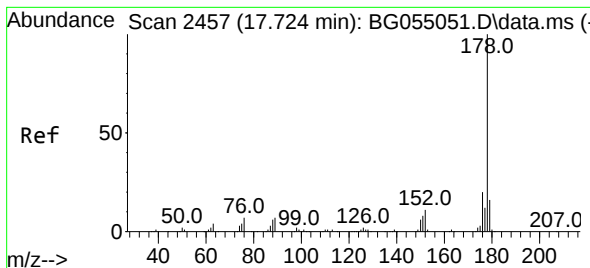
Tgt Ion:200 Resp: 6996
 Ion Ratio Lower Upper
 200 100
 173 25.6 5.3 45.3
 215 45.5 29.1 69.1



#70
 Pentachlorophenol
 Concen: 3.029 ng
 RT: 17.321 min Scan# 2388
 Delta R.T. 0.003 min
 Lab File: BG055048.D
 Acq: 3 Oct 2022 16:58

Tgt Ion:266 Resp: 3938
 Ion Ratio Lower Upper
 266 100
 268 51.1 54.0 81.0#
 264 49.6 48.6 73.0





#71

Phenanthrene

Concen: 5.204 ng

RT: 17.727 min Scan# 24

Delta R.T. 0.003 min

Lab File: BG055048.D

Acq: 3 Oct 2022 16:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

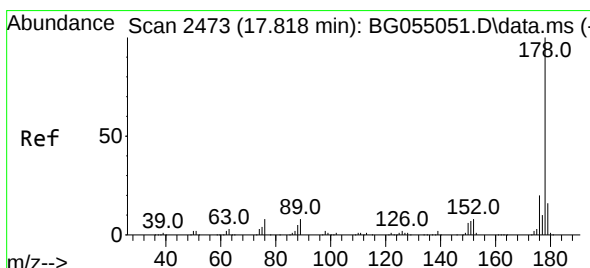
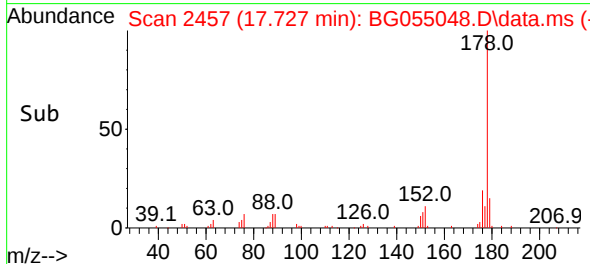
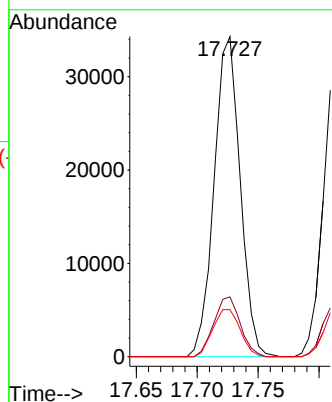
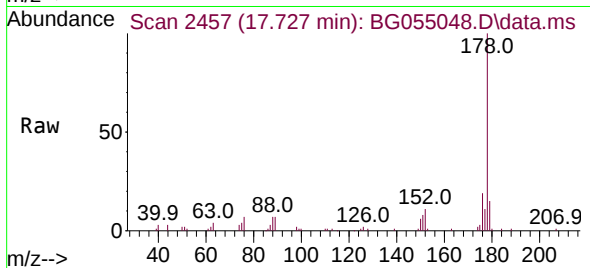
Tgt Ion:178 Resp: 50986

Ion Ratio Lower Upper

178 100

176 18.7 15.8 23.6

179 14.7 13.2 19.8



#72

Anthracene

Concen: 5.177 ng

RT: 17.815 min Scan# 2472

Delta R.T. -0.003 min

Lab File: BG055048.D

Acq: 3 Oct 2022 16:58

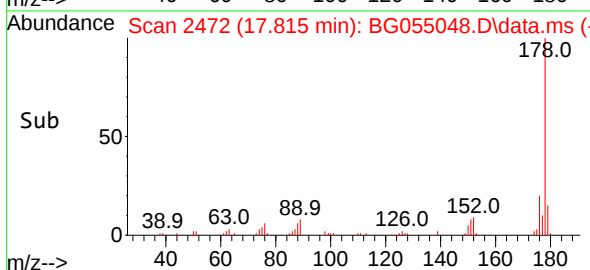
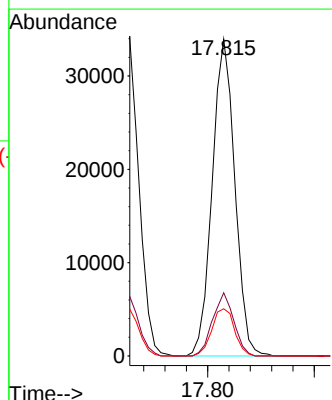
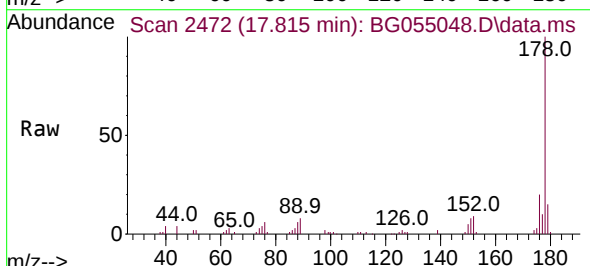
Tgt Ion:178 Resp: 50031

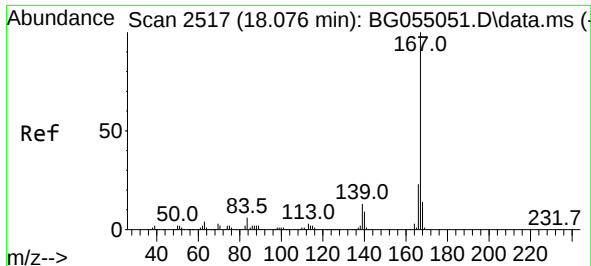
Ion Ratio Lower Upper

178 100

176 20.0 15.7 23.5

179 14.9 12.5 18.7

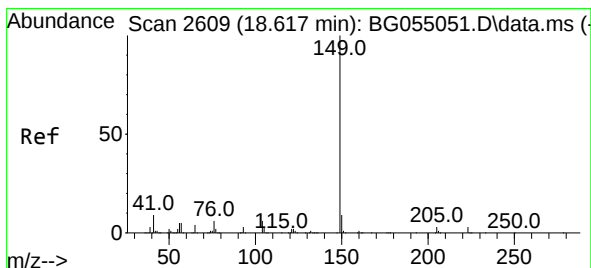
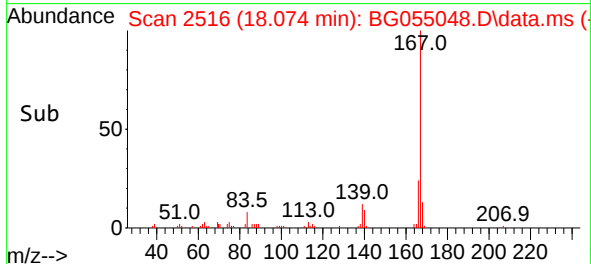
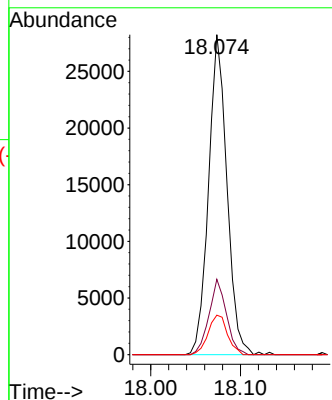
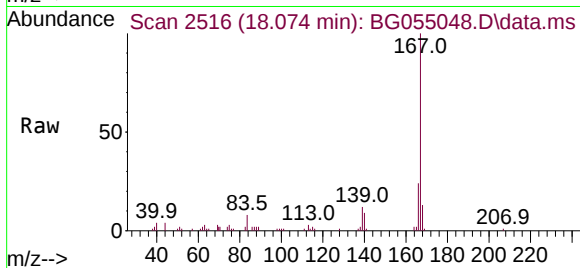




#73
Carbazole
Concen: 4.436 ng
RT: 18.074 min Scan# 2517
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

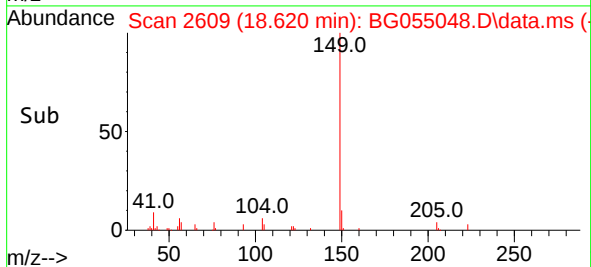
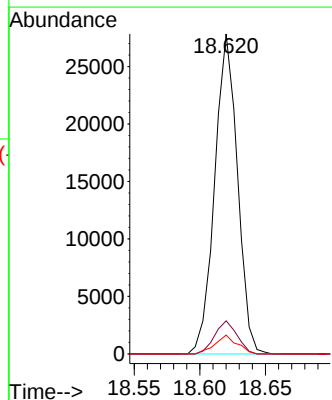
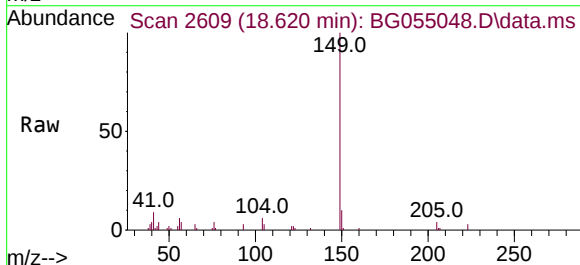
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

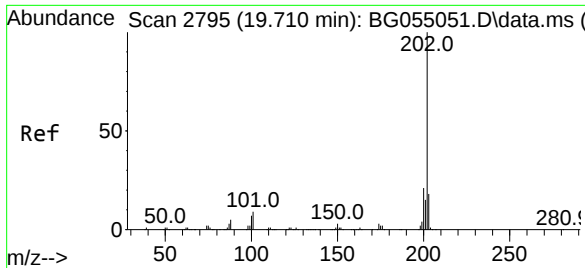
Tgt Ion:167 Resp: 40181
Ion Ratio Lower Upper
167 100
166 23.5 18.2 27.2
139 12.3 10.2 15.4



#74
Di-n-butylphthalate
Concen: 3.087 ng
RT: 18.620 min Scan# 2609
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:149 Resp: 33601
Ion Ratio Lower Upper
149 100
150 10.3 7.5 11.3
104 5.9 4.8 7.2

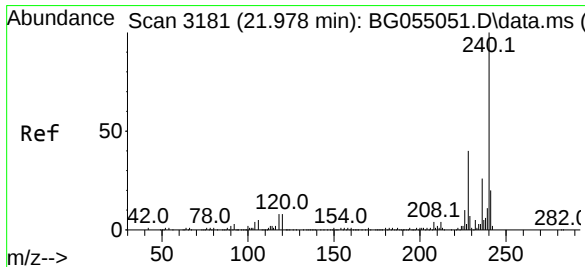
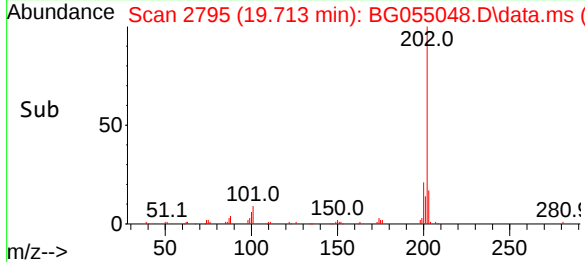
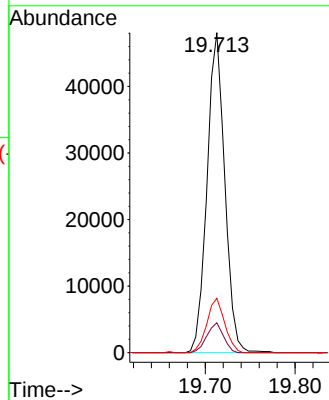
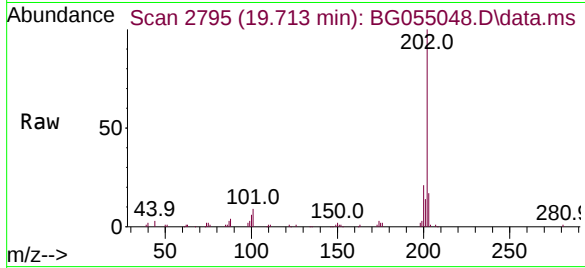




#75
Fluoranthene
Concen: 5.251 ng
RT: 19.713 min Scan# 2795
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

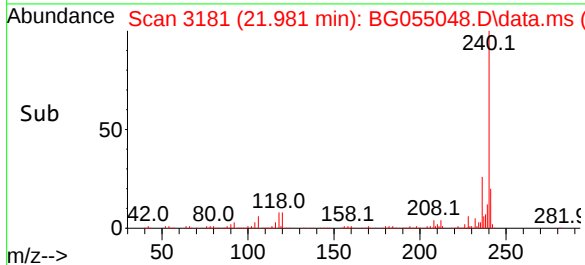
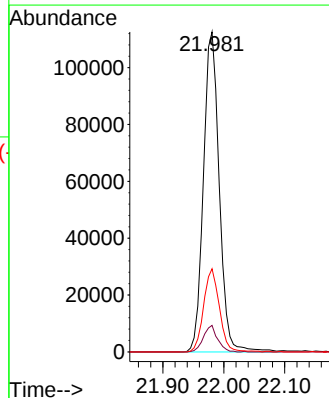
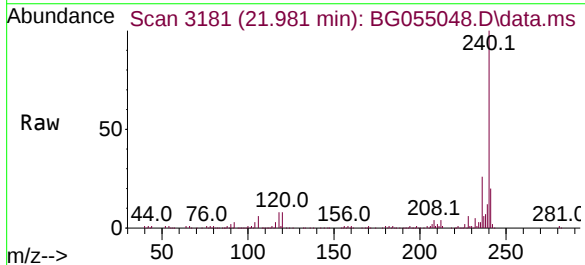
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

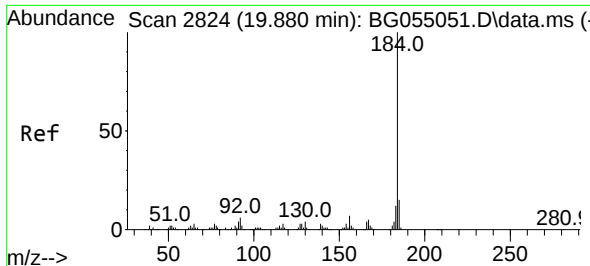
Tgt Ion:202 Resp: 65921
Ion Ratio Lower Upper
202 100
101 9.3 0.0 28.9
203 17.0 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.981 min Scan# 3181
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:240 Resp: 202522
Ion Ratio Lower Upper
240 100
120 8.3 6.2 9.4
236 26.0 20.6 30.8

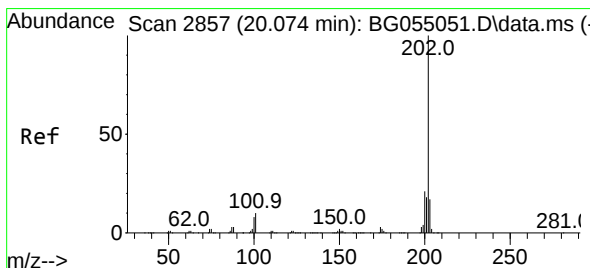
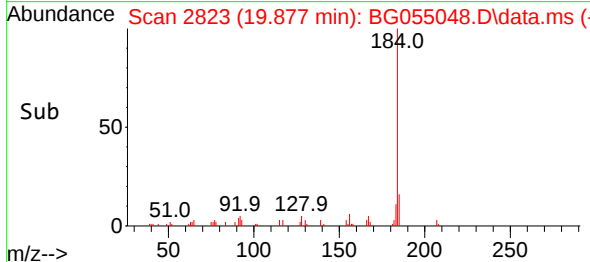
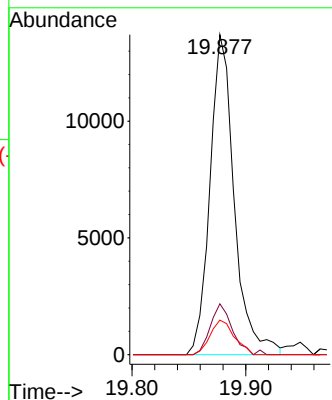
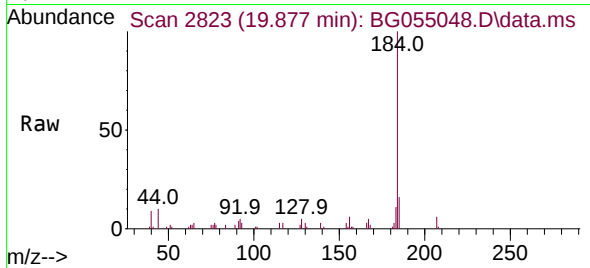




#77
Benzidine
Concen: 4.060 ng
RT: 19.877 min Scan# 2823
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

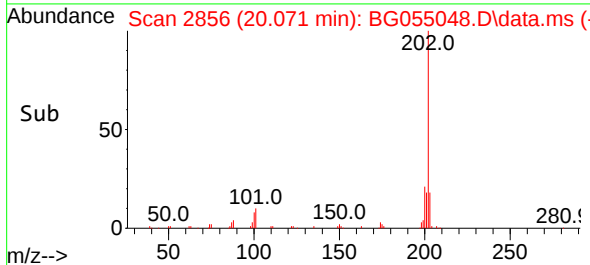
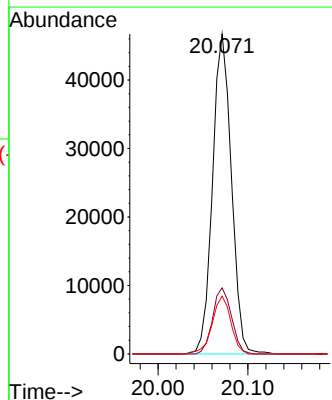
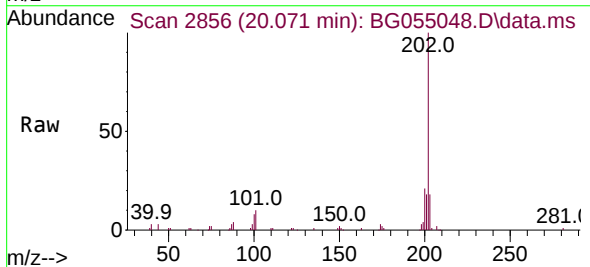
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

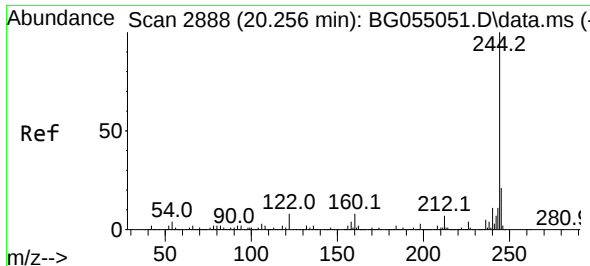
Tgt Ion:184 Resp: 20361
Ion Ratio Lower Upper
184 100
185 15.9 12.2 18.4
183 10.8 9.4 14.0



#78
Pyrene
Concen: 5.262 ng
RT: 20.071 min Scan# 2856
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:202 Resp: 68191
Ion Ratio Lower Upper
202 100
200 20.6 16.6 25.0
203 18.0 14.0 21.0

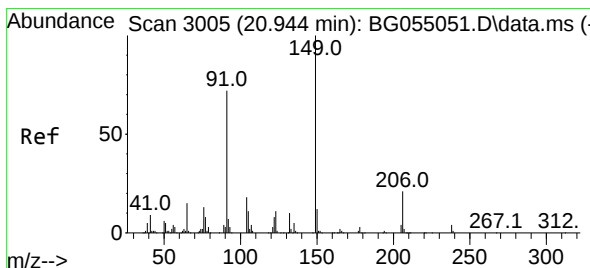
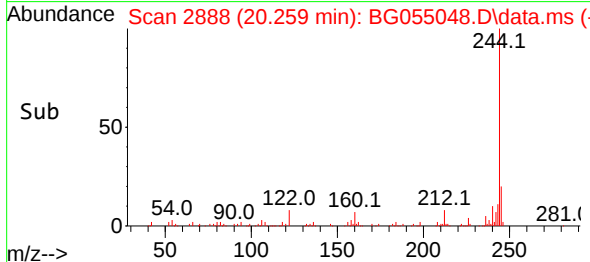
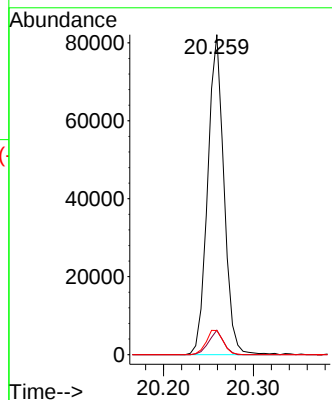
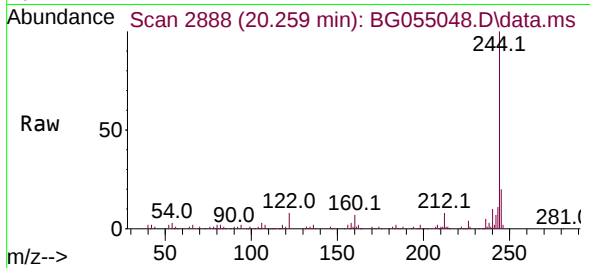




#79
 Terphenyl-d14
 Concen: 10.654 ng
 RT: 20.259 min Scan# 2888
 Delta R.T. 0.003 min
 Lab File: BG055048.D
 Acq: 3 Oct 2022 16:58

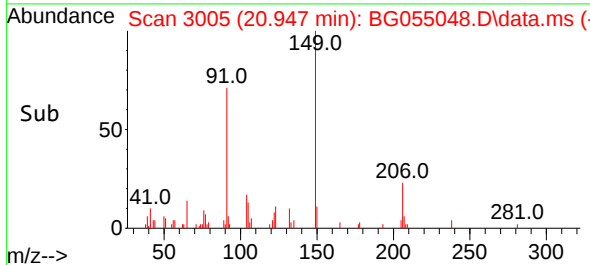
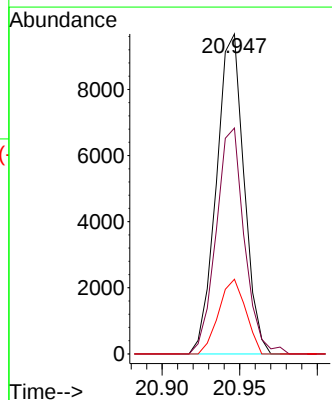
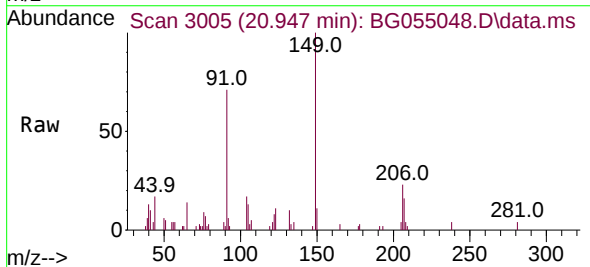
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

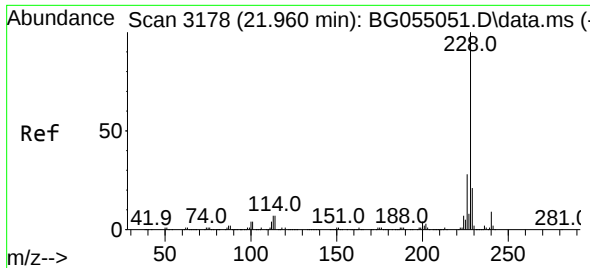
Tgt Ion:244 Resp: 103469
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.0 9.0
 122 7.5 6.6 10.0



#80
 Butylbenzylphthalate
 Concen: 2.571 ng
 RT: 20.947 min Scan# 3005
 Delta R.T. 0.003 min
 Lab File: BG055048.D
 Acq: 3 Oct 2022 16:58

Tgt Ion:149 Resp: 12035
 Ion Ratio Lower Upper
 149 100
 91 70.6 57.8 86.8
 206 23.3 16.9 25.3

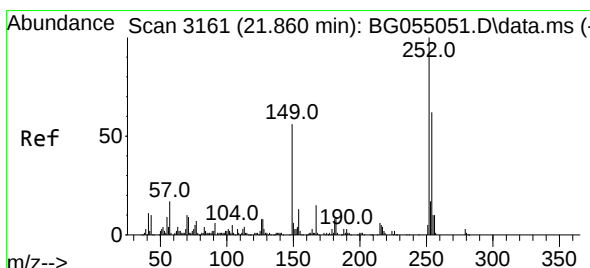
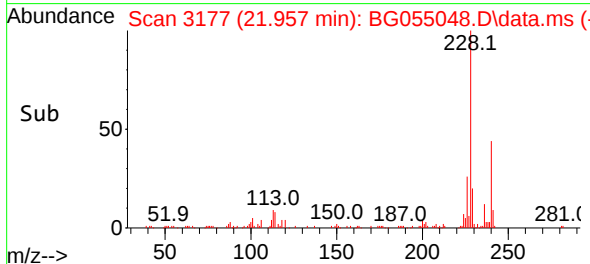
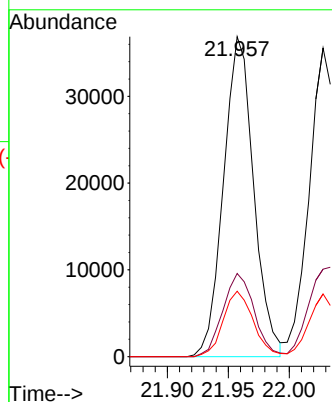
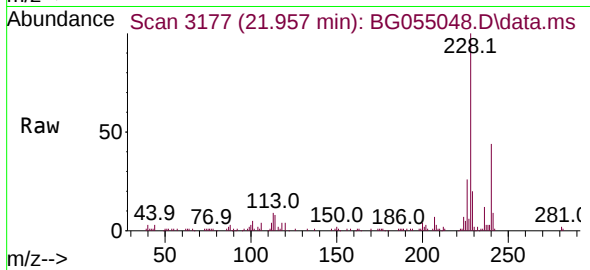




#81
Benzo(a)anthracene
Concen: 4.893 ng
RT: 21.957 min Scan# 3177
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

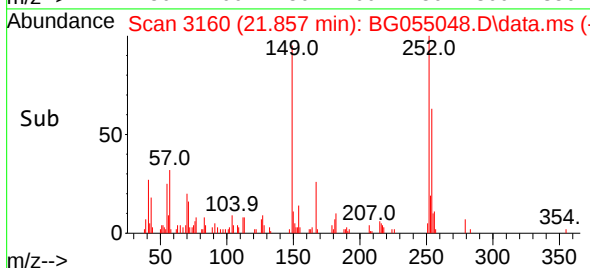
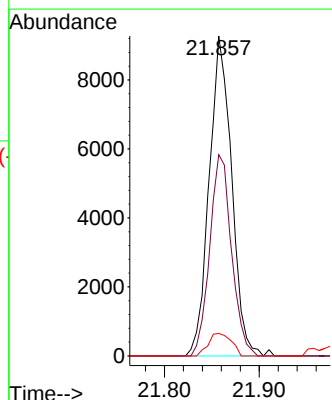
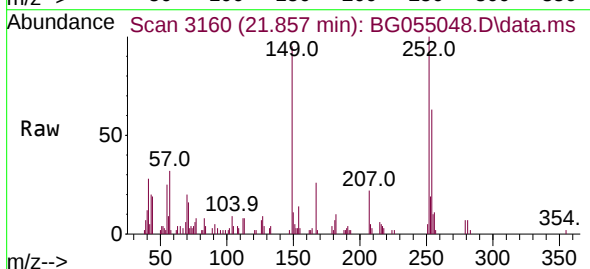
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

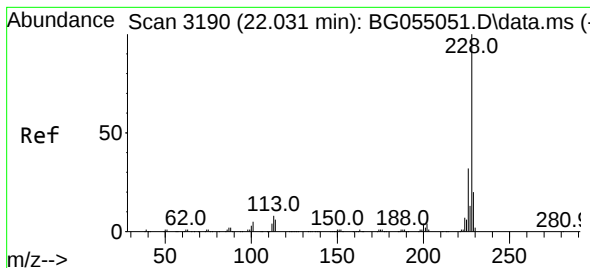
Tgt Ion:228 Resp: 63475
Ion Ratio Lower Upper
228 100
226 26.0 22.4 33.6
229 20.4 16.7 25.1



#82
3,3'-Dichlorobenzidine
Concen: 3.642 ng
RT: 21.857 min Scan# 3160
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:252 Resp: 15279
Ion Ratio Lower Upper
252 100
254 62.9 49.8 74.8
126 7.0 6.3 9.5





#83

Chrysene

Concen: 5.113 ng

RT: 22.028 min Scan# 31

Delta R.T. -0.003 min

Lab File: BG055048.D

Acq: 3 Oct 2022 16:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

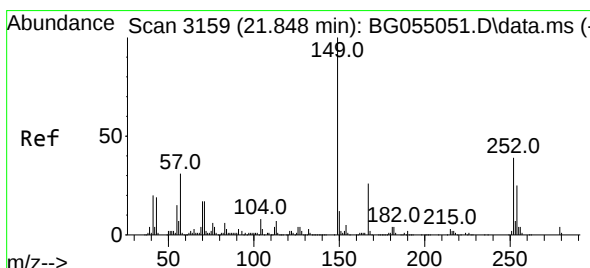
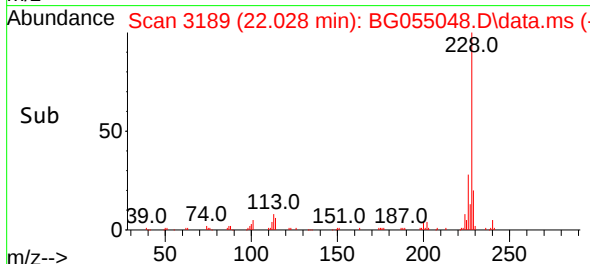
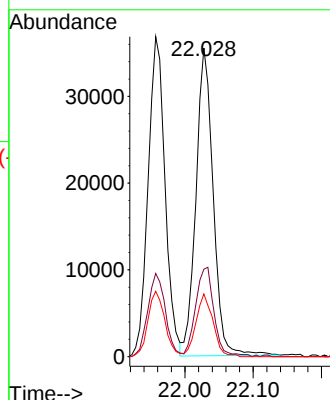
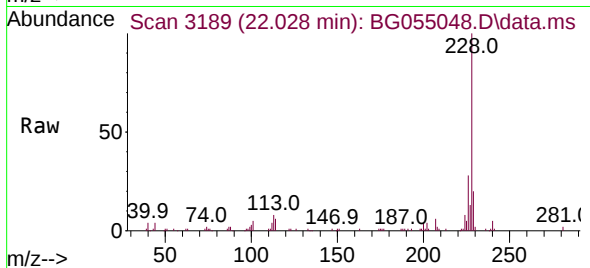
Tgt Ion:228 Resp: 62466

Ion Ratio Lower Upper

228 100

226 28.3 25.3 37.9

229 20.3 16.1 24.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.701 ng

RT: 21.846 min Scan# 3158

Delta R.T. -0.003 min

Lab File: BG055048.D

Acq: 3 Oct 2022 16:58

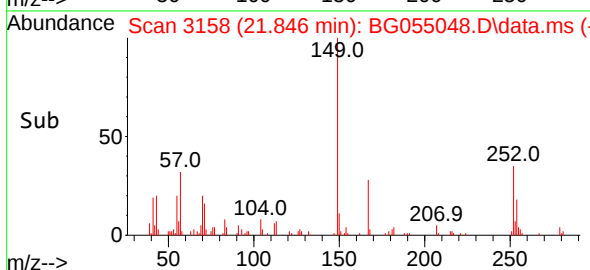
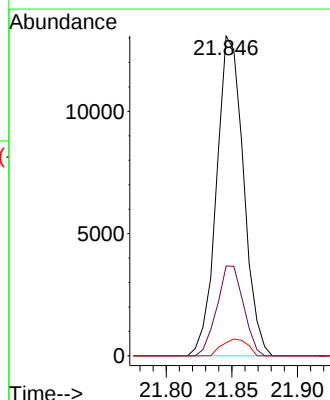
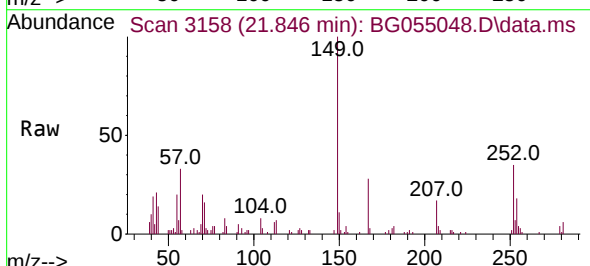
Tgt Ion:149 Resp: 18713

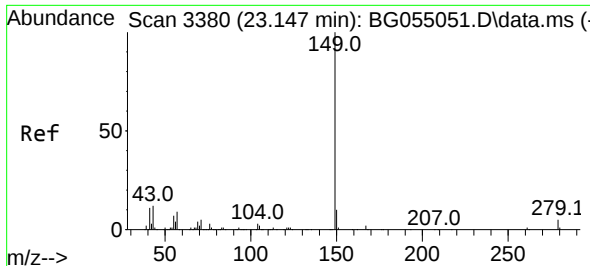
Ion Ratio Lower Upper

149 100

167 28.1 21.0 31.4

279 4.1 3.4 5.2

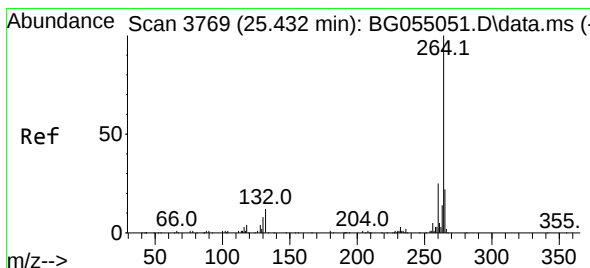
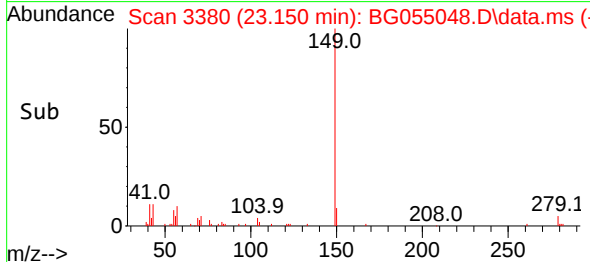
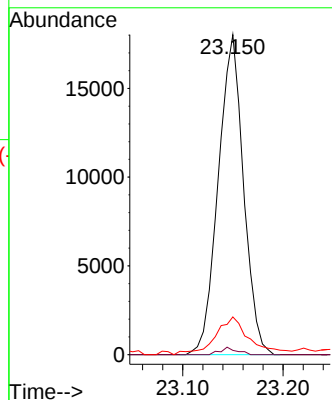
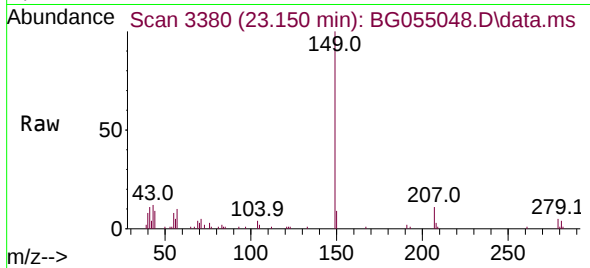




#85
Di-n-octyl phthalate
Concen: 2.709 ng
RT: 23.150 min Scan# 3380
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

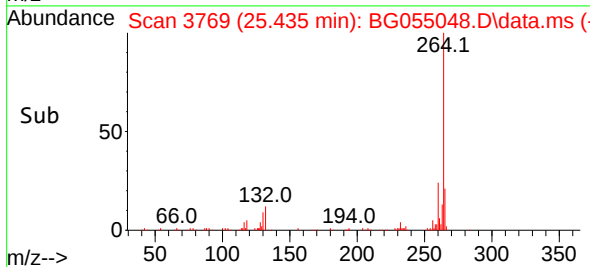
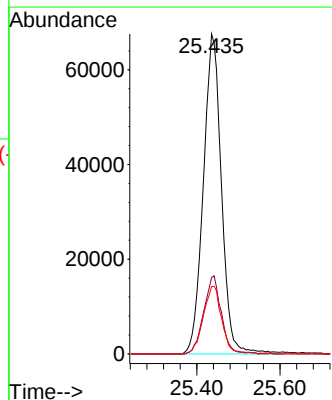
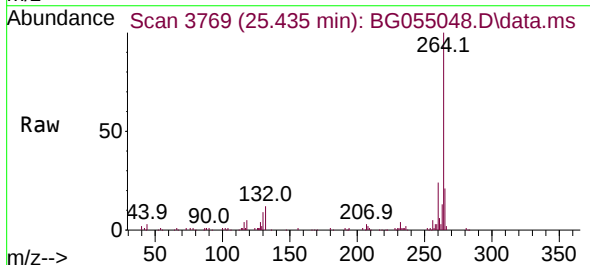
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

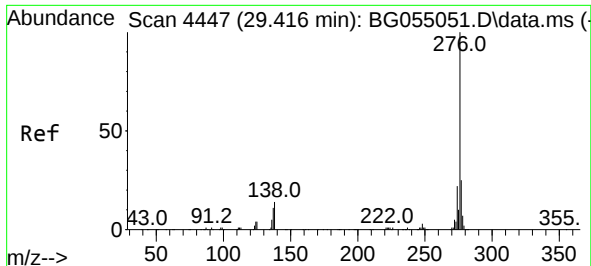
Tgt Ion:149 Resp: 31502
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 15.9 10.2 15.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.435 min Scan# 3769
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:264 Resp: 203993
Ion Ratio Lower Upper
264 100
260 23.8 19.7 29.5
265 21.0 17.8 26.6

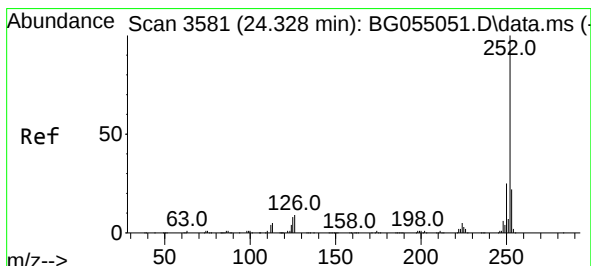
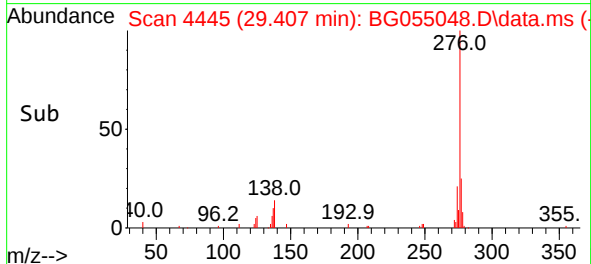
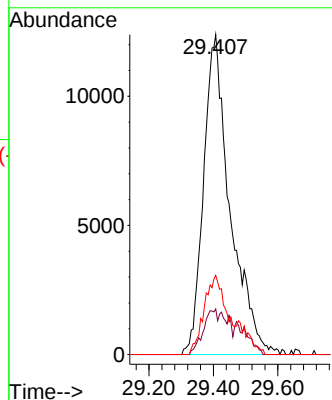
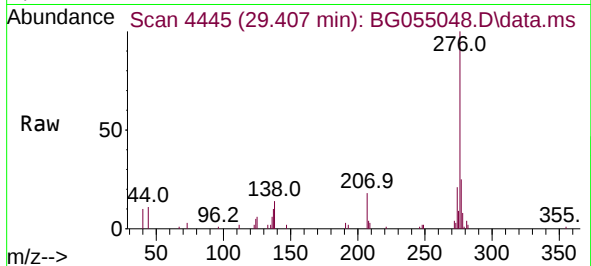




#87
Indeno(1,2,3-cd)pyrene
Concen: 4.762 ng
RT: 29.407 min Scan# 4445
Delta R.T. -0.009 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

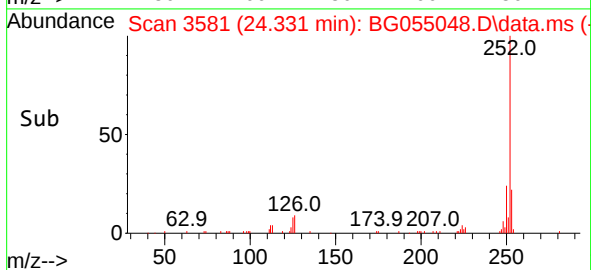
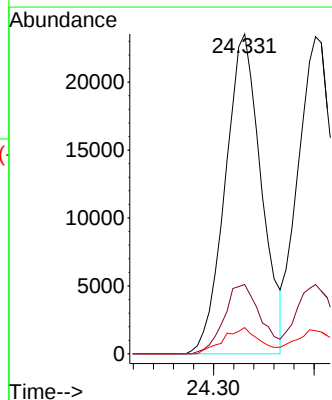
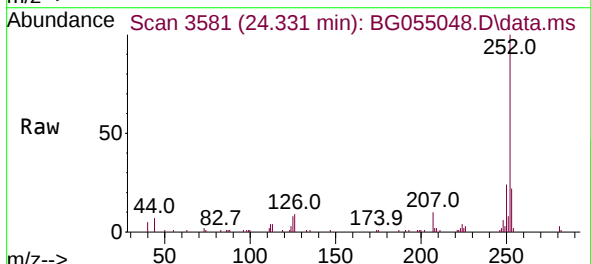
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

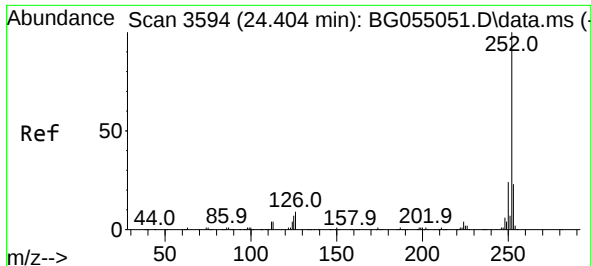
Tgt Ion:276 Resp: 70970
Ion Ratio Lower Upper
276 100
138 7.5 10.0 15.0#
277 20.4 20.0 30.0



#88
Benzo(b)fluoranthene
Concen: 4.834 ng
RT: 24.331 min Scan# 3581
Delta R.T. 0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:252 Resp: 58716
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 8.2 6.1 9.1

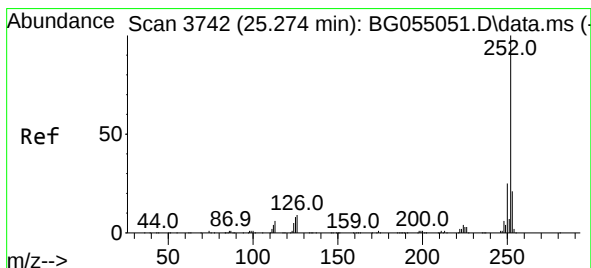
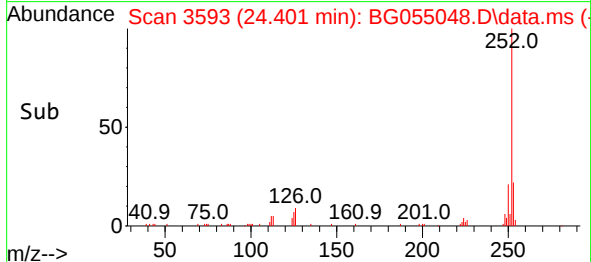
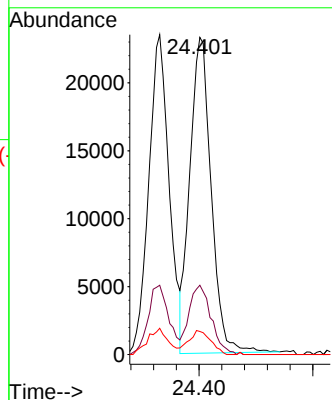
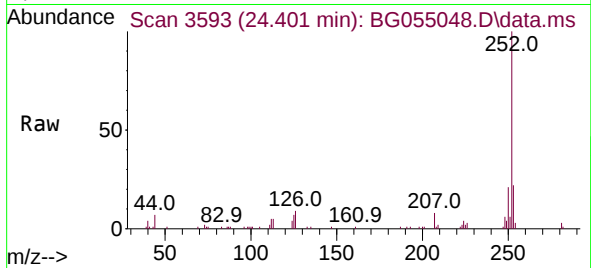




#89
Benzo(k)fluoranthene
Concen: 5.032 ng
RT: 24.401 min Scan# 31
Delta R.T. -0.003 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

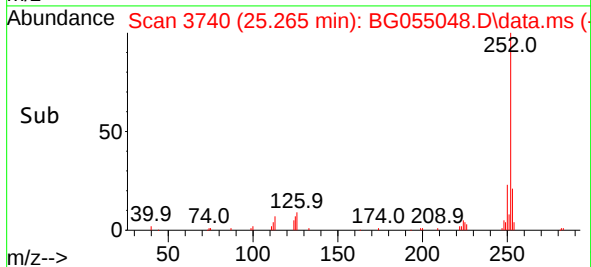
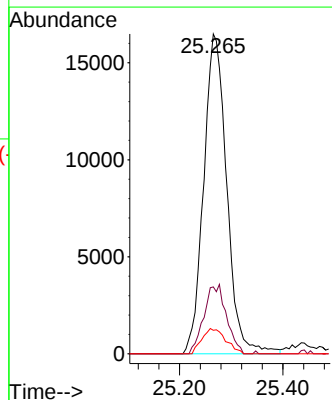
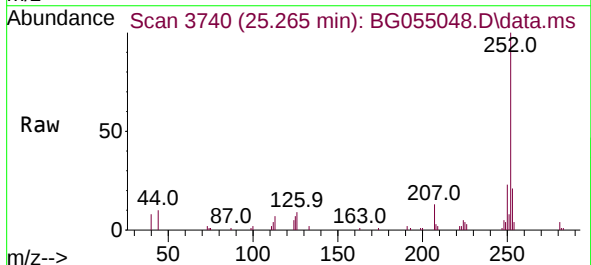
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

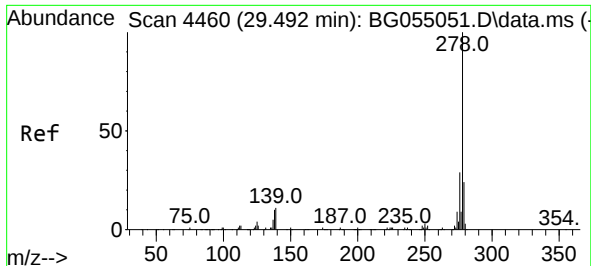
Tgt Ion:252 Resp: 60464
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 7.3 5.8 8.6



#90
Benzo(a)pyrene
Concen: 4.979 ng
RT: 25.265 min Scan# 3740
Delta R.T. -0.009 min
Lab File: BG055048.D
Acq: 3 Oct 2022 16:58

Tgt Ion:252 Resp: 51109
Ion Ratio Lower Upper
252 100
253 20.9 16.9 25.3
125 7.4 6.6 9.8

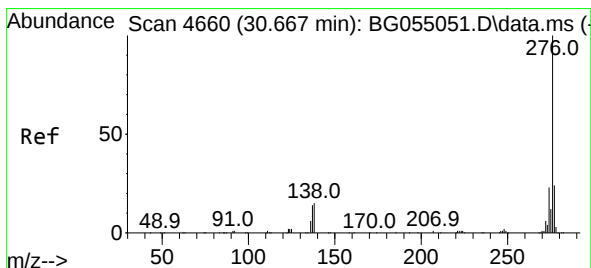
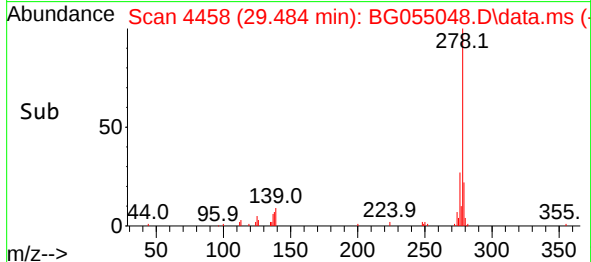
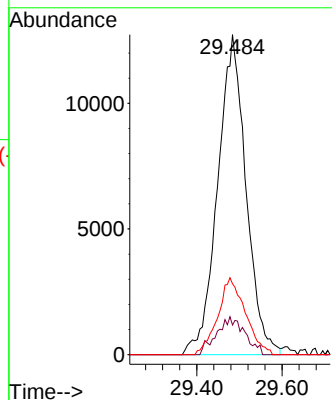
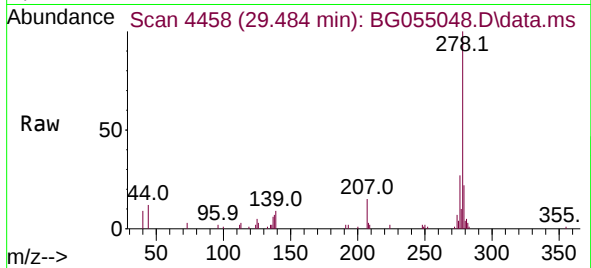




#91
 Dibenzo(a,h)anthracene
 Concen: 4.792 ng
 RT: 29.484 min Scan# 4458
 Delta R.T. -0.009 min
 Lab File: BG055048.D
 Acq: 3 Oct 2022 16:58

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Tgt Ion:278 Resp: 58781
 Ion Ratio Lower Upper
 278 100
 139 9.2 8.5 12.7
 279 22.1 19.0 28.6



#92
 Benzo(g,h,i)perylene
 Concen: 4.860 ng
 RT: 30.641 min Scan# 4655
 Delta R.T. -0.026 min
 Lab File: BG055048.D
 Acq: 3 Oct 2022 16:58

Tgt Ion:276 Resp: 58651
 Ion Ratio Lower Upper
 276 100
 277 22.1 18.8 28.2
 138 18.5 11.8 17.6#

