

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111622\
 Data File : BG055646.D
 Acq On : 16 Nov 2022 14:09
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Nov 16 15:43:34 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 16 15:38:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.252	152	42444	20.000	ng	0.00
21) Naphthalene-d8	11.084	136	175693	20.000	ng	0.00
39) Acenaphthene-d10	14.880	164	125263	20.000	ng	0.00
64) Phenanthrene-d10	17.618	188	284806	20.000	ng	0.00
76) Chrysene-d12	21.919	240	271135	20.000	ng	0.00
86) Perylene-d12	25.326	264	296682	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.779	112	223496	100.058	ng	0.00
7) Phenol-d6	7.395	99	306068	99.494	ng	0.00
23) Nitrobenzene-d5	9.427	82	323951	121.821	ng	0.00
42) 2,4,6-Tribromophenol	16.361	330	170239	131.844	ng	0.00
45) 2-Fluorobiphenyl	13.505	172	808224	97.014	ng	0.00
79) Terphenyl-d14	20.203	244	1268991	93.601	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.617	88	46107	41.522	ng	99
3) Pyridine	4.028	79	149909	47.947	ng	99
4) n-Nitrosodimethylamine	3.940	42	78451	46.080	ng	94
6) Aniline	7.571	93	194183	47.716	ng	99
8) 2-Chlorophenol	7.812	128	131940	52.444	ng	98
9) Benzaldehyde	7.383	77	93171	39.017	ng	94
10) Phenol	7.418	94	171008	48.383	ng	98
11) bis(2-Chloroethyl)ether	7.659	93	130385	46.042	ng	99
12) 1,3-Dichlorobenzene	8.141	146	151041	48.452	ng	97
13) 1,4-Dichlorobenzene	8.288	146	153087	48.543	ng	99
14) 1,2-Dichlorobenzene	8.611	146	145712	48.564	ng	98
15) Benzyl Alcohol	8.487	79	128194	48.268	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.775	45	239289	44.354	ng	99
17) 2-Methylphenol	8.681	107	122860	49.348	ng	97
18) Hexachloroethane	9.351	117	53212	50.493	ng	99
19) n-Nitroso-di-n-propyla...	9.057	70	117038	46.319	ng	98
20) 3+4-Methylphenols	9.016	107	170891	49.289	ng	97
22) Acetophenone	9.081	105	219420	46.884	ng	# 98
24) Nitrobenzene	9.469	77	168238	55.602	ng	98
25) Isophorone	9.992	82	307449	46.600	ng	99
26) 2-Nitrophenol	10.185	139	80459	84.425	ng	95
27) 2,4-Dimethylphenol	10.232	122	120024	50.521	ng	96
28) bis(2-Chloroethoxy)met...	10.467	93	164089	46.216	ng	98
29) 2,4-Dichlorophenol	10.720	162	147123	55.724	ng	99
30) 1,2,4-Trichlorobenzene	10.943	180	165397	50.535	ng	98
31) Naphthalene	11.137	128	459717	48.297	ng	99
32) Benzoic acid	10.362	122	100226	69.159	ng	97
33) 4-Chloroaniline	11.231	127	191770	48.202	ng	99
34) Hexachlorobutadiene	11.413	225	114038	51.979	ng	97
35) Caprolactam	12.013	113	46398	51.283	ng	96
36) 4-Chloro-3-methylphenol	12.330	107	158094	51.251	ng	97
37) 2-Methylnaphthalene	12.724	142	346416	48.318	ng	98
38) 1-Methylnaphthalene	12.941	142	335869	47.922	ng	99
40) 1,2,4,5-Tetrachloroben...	13.082	216	194312	51.611	ng	100
41) Hexachlorocyclopentadiene	13.064	237	106699	64.364	ng	97
43) 2,4,6-Trichlorophenol	13.311	196	135123	59.836	ng	98

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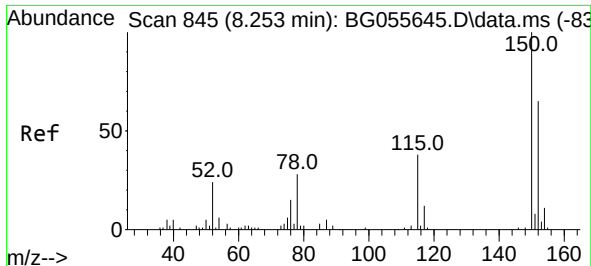
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.388	196	145522	56.539	ng	98
46) 1,1'-Biphenyl	13.717	154	445613	48.569	ng	99
47) 2-Chloronaphthalene	13.764	162	347528	48.922	ng	99
48) 2-Nitroaniline	13.957	65	114671	72.466	ng	96
49) Acenaphthylene	14.604	152	563592	47.958	ng	99
50) Dimethylphthalate	14.322	163	472352	49.308	ng	99
51) 2,6-Dinitrotoluene	14.439	165	100725	68.908	ng	99
52) Acenaphthene	14.939	154	372107	50.414	ng	99
53) 3-Nitroaniline	14.774	138	108077	59.247	ng	97
54) 2,4-Dinitrophenol	14.974	184	58752	84.017	ng	100
55) Dibenzofuran	15.274	168	561719	47.818	ng	98
56) 4-Nitrophenol	15.062	139	84743	57.027	ng	98
57) 2,4-Dinitrotoluene	15.227	165	140651	72.370	ng	94
58) Fluorene	15.920	166	441217	47.137	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.491	232	140187	58.488	ng	99
60) Diethylphthalate	15.673	149	469805	48.250	ng	100
61) 4-Chlorophenyl-phenyle...	15.902	204	245377	49.103	ng	98
62) 4-Nitroaniline	15.932	138	108483	55.794	ng	96
63) Azobenzene	16.196	77	415774	44.453	ng	99
65) 4,6-Dinitro-2-methylph...	15.985	198	84007	83.345	ng	98
66) n-Nitrosodiphenylamine	16.120	169	387425	48.734	ng	99
67) 4-Bromophenyl-phenylether	16.795	248	163811	55.467	ng	99
68) Hexachlorobenzene	16.919	284	177751	51.219	ng	100
69) Atrazine	17.054	200	144812	50.040	ng	99
70) Pentachlorophenol	17.259	266	114214	58.386	ng	99
71) Phenanthrene	17.659	178	737417	48.126	ng	99
72) Anthracene	17.753	178	713848	47.656	ng	100
73) Carbazole	18.012	167	629056	46.466	ng	99
74) Di-n-butylphthalate	18.558	149	781144	50.135	ng	100
75) Fluoranthene	19.657	202	862519	47.094	ng	100
77) Benzidine	19.827	184	272325	37.983	ng	99
78) Pyrene	20.015	202	870478	47.267	ng	99
80) Butylbenzylphthalate	20.885	149	356156	57.230	ng	99
81) Benzo(a)anthracene	21.895	228	897251	48.233	ng	99
82) 3,3'-Dichlorobenzidine	21.801	252	311735	50.919	ng	100
83) Chrysene	21.966	228	855816	48.337	ng	99
84) Bis(2-ethylhexyl)phtha...	21.778	149	507187	54.449	ng	100
85) Di-n-octyl phthalate	23.053	149	869805	53.566	ng	99
87) Indeno(1,2,3-cd)pyrene	29.263	276	1109206	48.583	ng	99
88) Benzo(b)fluoranthene	24.240	252	918507	48.507	ng	100
89) Benzo(k)fluoranthene	24.316	252	909645	47.221	ng	99
90) Benzo(a)pyrene	25.168	252	780800	47.969	ng	100
91) Dibenzo(a,h)anthracene	29.334	278	912520	48.406	ng	99
92) Benzo(g,h,i)perylene	30.503	276	907580	49.008	ng	100

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

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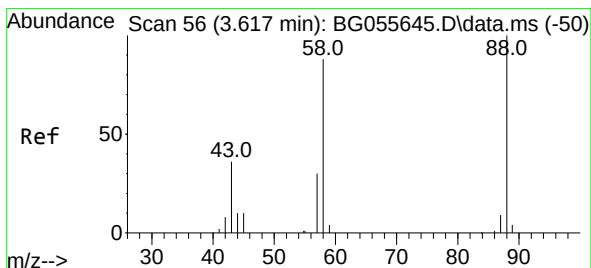
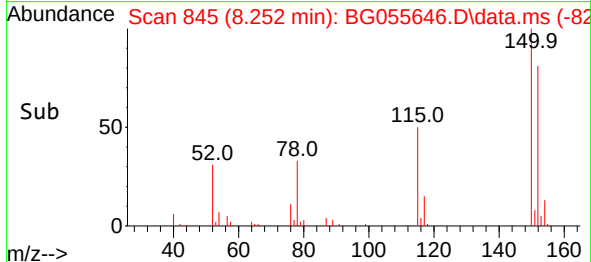
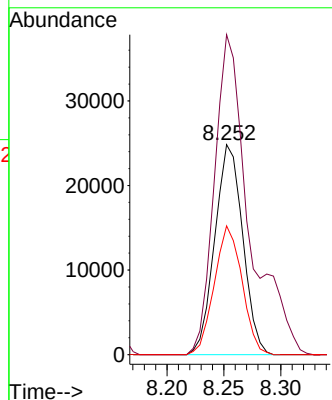
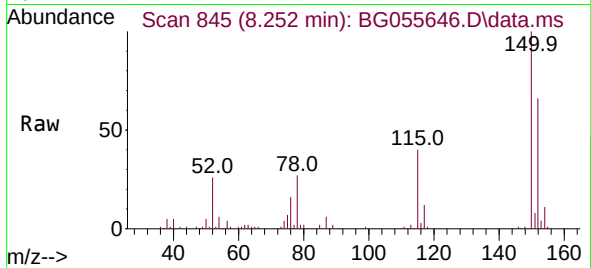




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.252 min Scan# 84
 Delta R.T. -0.001 min
 Lab File: BG055646.D
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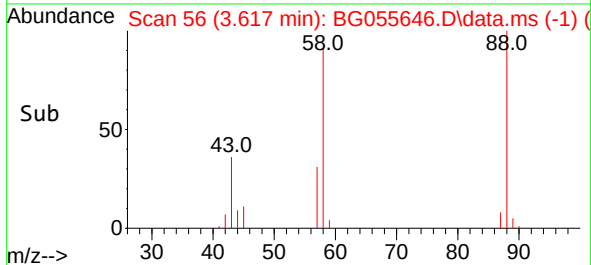
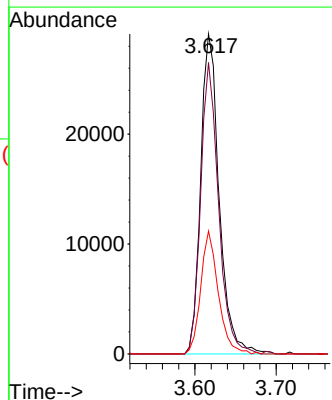
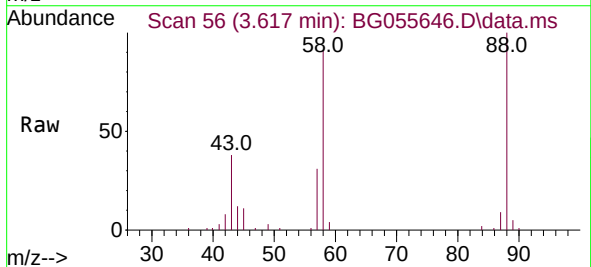
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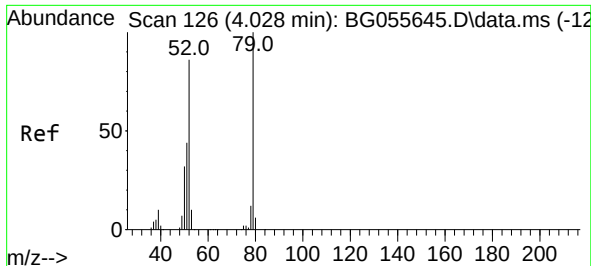
Tgt Ion:152 Resp: 42444
 Ion Ratio Lower Upper
 152 100
 150 152.4 123.0 184.6
 115 61.3 47.0 70.4



#2
 1,4-Dioxane
 Concen: 41.522 ng
 RT: 3.617 min Scan# 56
 Delta R.T. -0.000 min
 Lab File: BG055646.D
 Acq: 16 Nov 2022 14:09

Tgt Ion: 88 Resp: 46107
 Ion Ratio Lower Upper
 88 100
 58 88.0 71.3 106.9
 43 36.4 28.6 43.0





#3

Pyridine

Concen: 47.947 ng

RT: 4.028 min Scan# 11

Delta R.T. -0.000 min

Lab File: BG055646.D

Acq: 16 Nov 2022 14:09

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

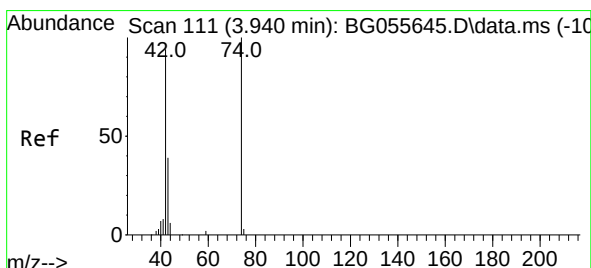
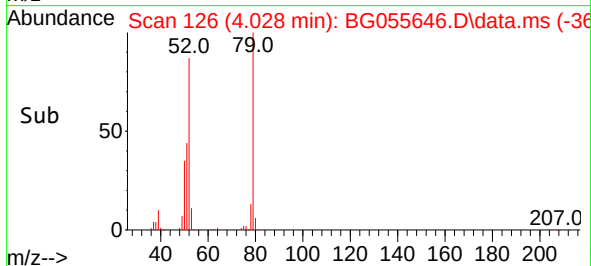
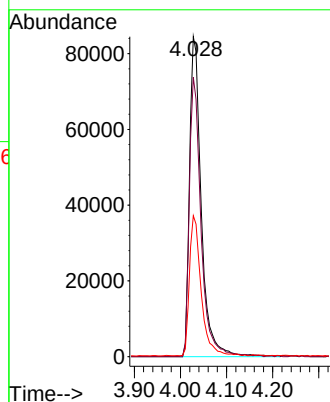
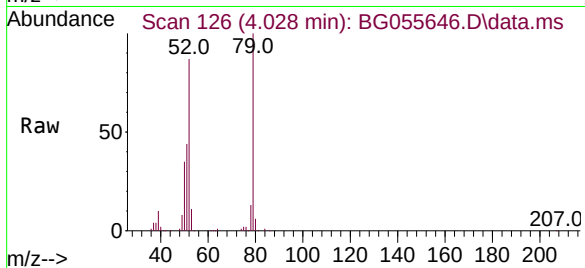
Tgt Ion: 79 Resp: 149909

Ion Ratio Lower Upper

79 100

52 87.3 68.9 103.3

51 44.0 34.8 52.2



#4

n-Nitrosodimethylamine

Concen: 46.080 ng

RT: 3.940 min Scan# 111

Delta R.T. -0.000 min

Lab File: BG055646.D

Acq: 16 Nov 2022 14:09

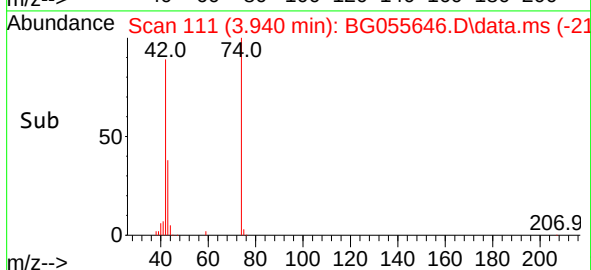
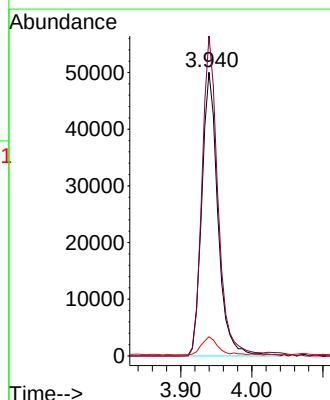
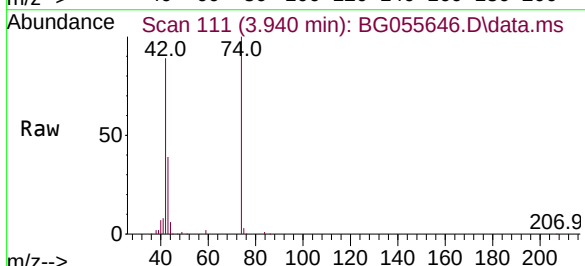
Tgt Ion: 42 Resp: 78451

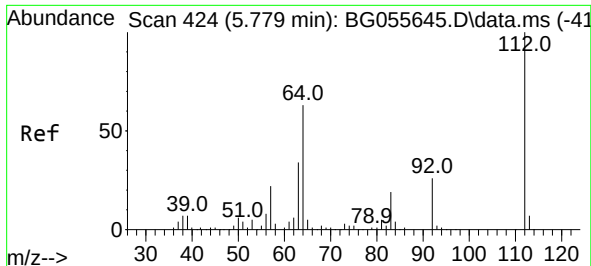
Ion Ratio Lower Upper

42 100

74 112.8 84.7 127.1

44 6.7 5.4 8.0

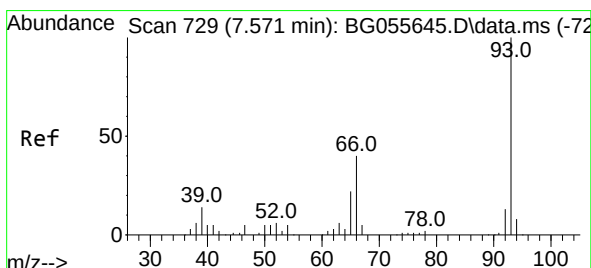
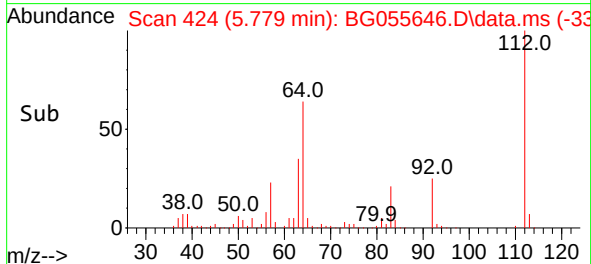
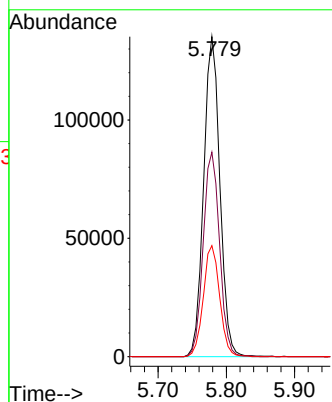
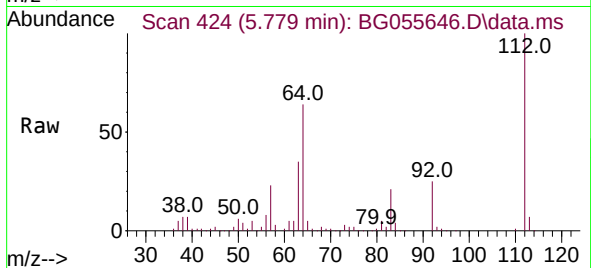




#5
2-Fluorophenol
Concen: 100.058 ng
RT: 5.779 min Scan# 424
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

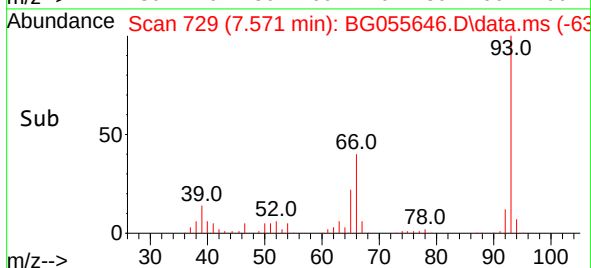
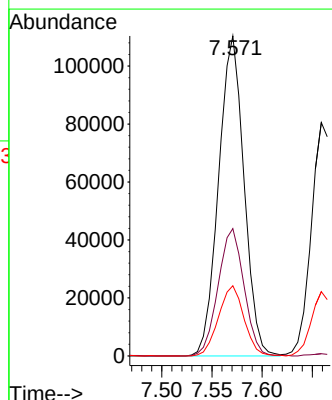
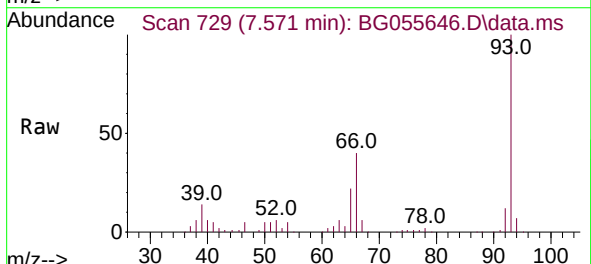
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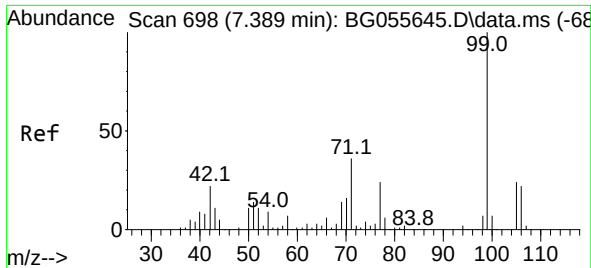
Tgt Ion:112 Resp: 223496
Ion Ratio Lower Upper
112 100
64 63.9 50.6 76.0
63 34.7 27.5 41.3



#6
Aniline
Concen: 47.716 ng
RT: 7.571 min Scan# 729
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion: 93 Resp: 194183
Ion Ratio Lower Upper
93 100
66 39.8 31.7 47.5
65 21.9 17.9 26.9

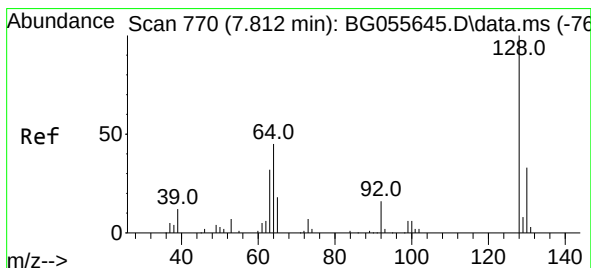
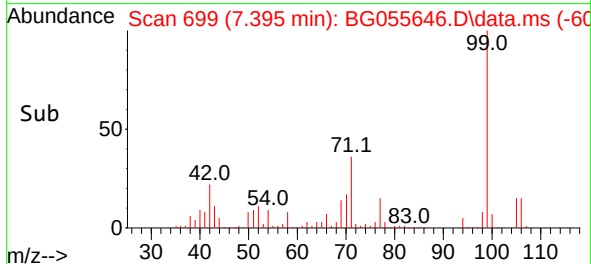
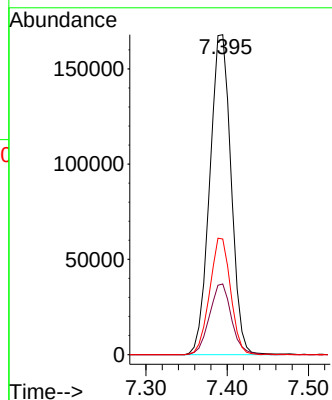
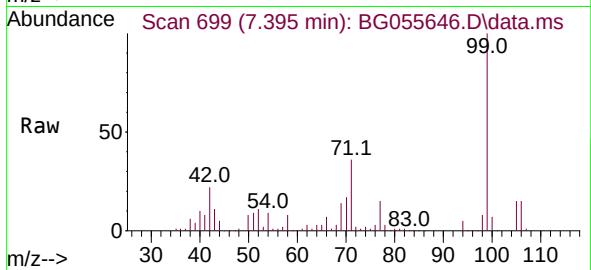




#7
Phenol-d6
Concen: 99.494 ng
RT: 7.395 min Scan# 699
Delta R.T. 0.006 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

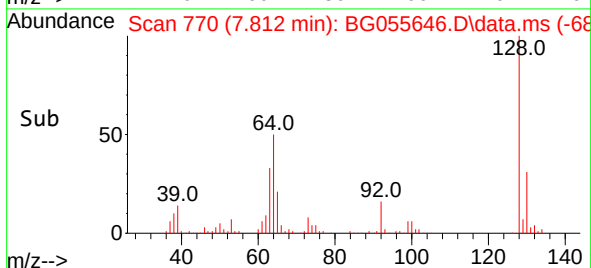
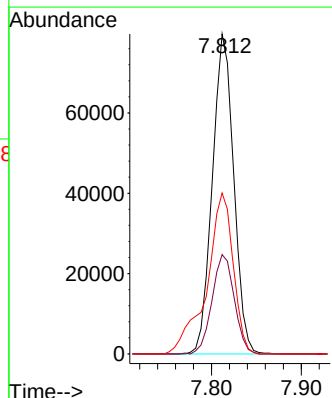
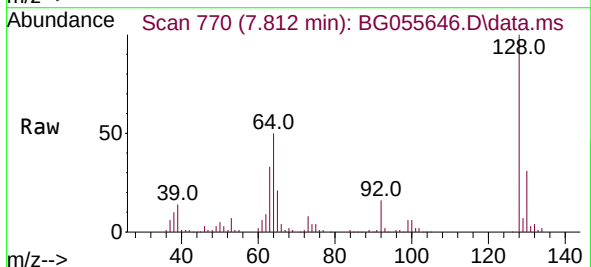
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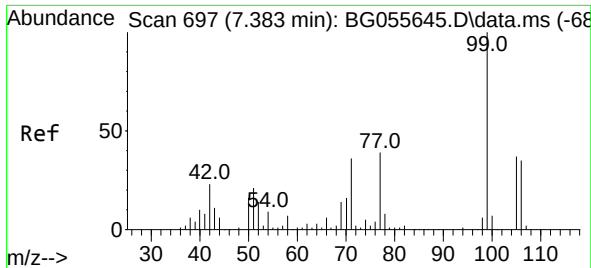
Tgt Ion: 99 Resp: 306068
Ion Ratio Lower Upper
99 100
42 22.1 18.0 27.0
71 36.1 29.0 43.6



#8
2-Chlorophenol
Concen: 52.444 ng
RT: 7.812 min Scan# 770
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion: 128 Resp: 131940
Ion Ratio Lower Upper
128 100
130 31.0 13.1 53.1
64 50.3 30.2 70.2

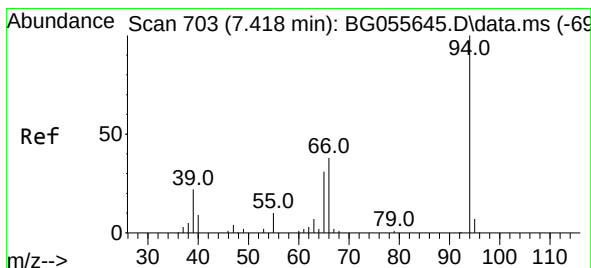
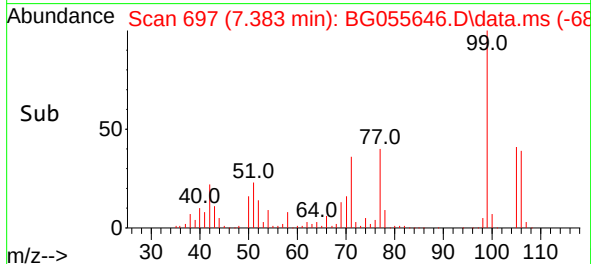
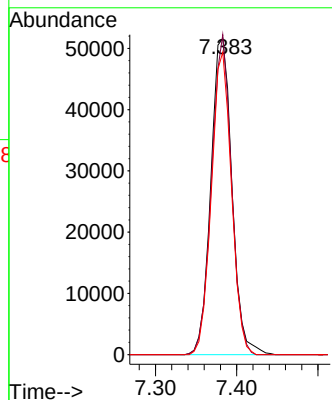
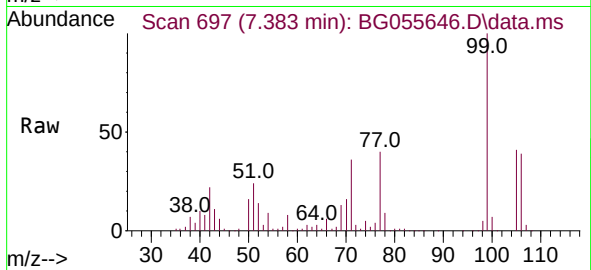




#9
Benzaldehyde
Concen: 39.017 ng
RT: 7.383 min Scan# 697
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

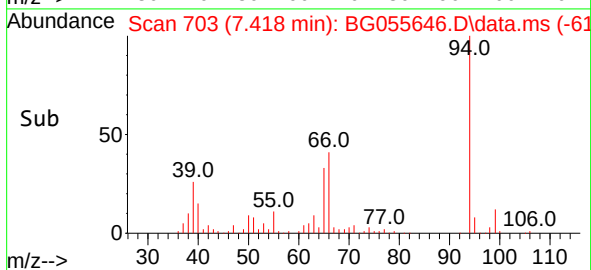
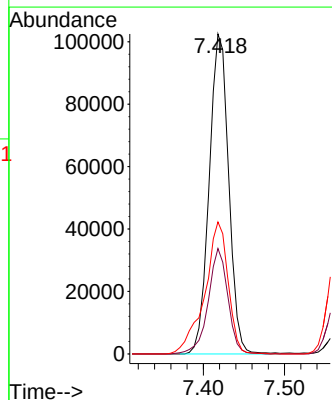
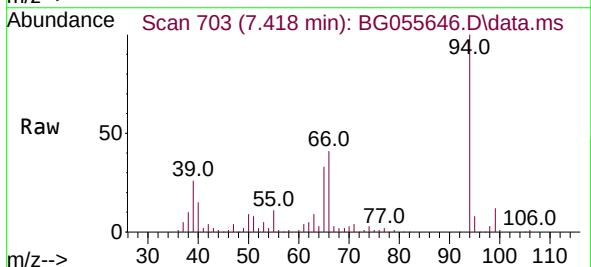
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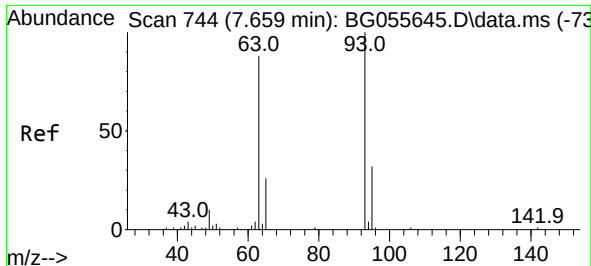
Tgt Ion: 77 Resp: 93171
Ion Ratio Lower Upper
77 100
105 101.2 76.3 116.3
106 95.7 69.8 109.8



#10
Phenol
Concen: 48.383 ng
RT: 7.418 min Scan# 703
Delta R.T. -0.000 min
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Tgt Ion: 94 Resp: 171008
Ion Ratio Lower Upper
94 100
65 32.9 11.8 51.8
66 41.2 20.5 60.5

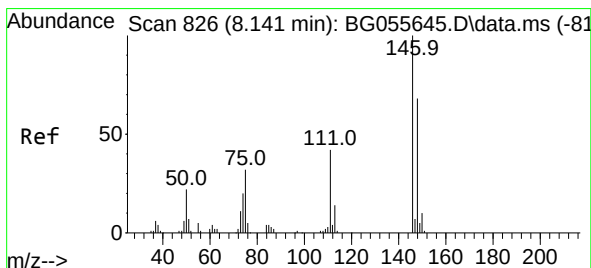
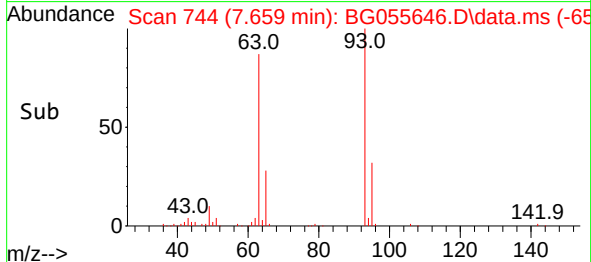
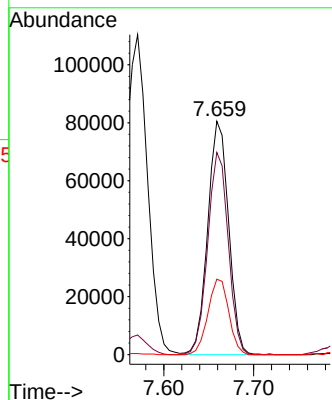
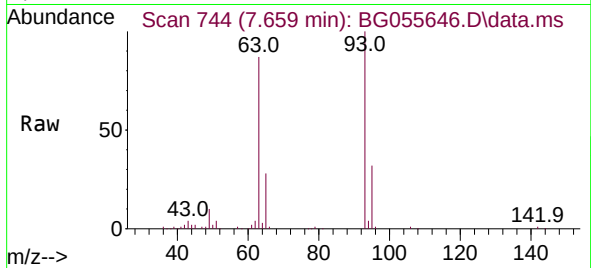




#11
bis(2-Chloroethyl)ether
Concen: 46.042 ng
RT: 7.659 min Scan# 744
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

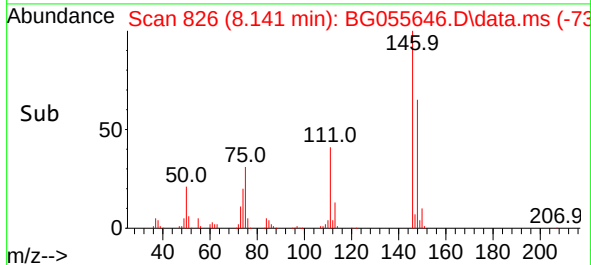
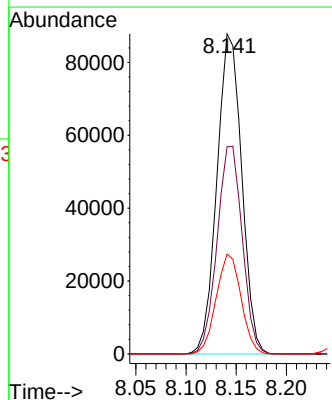
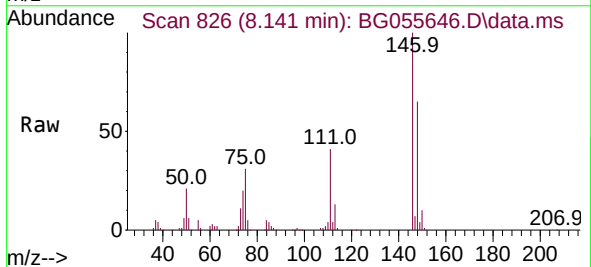
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

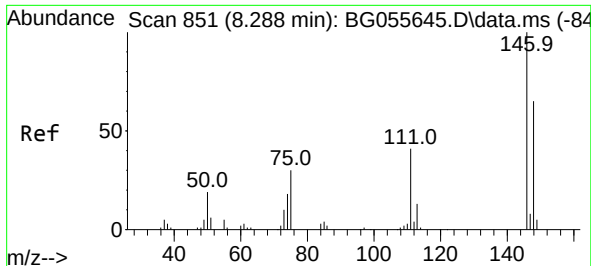
Tgt Ion: 93 Resp: 130385
Ion Ratio Lower Upper
93 100
63 86.6 67.6 107.6
95 32.4 11.8 51.8



#12
1,3-Dichlorobenzene
Concen: 48.452 ng
RT: 8.141 min Scan# 826
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:146 Resp: 151041
Ion Ratio Lower Upper
146 100
148 64.7 54.6 81.8
75 31.2 25.8 38.6

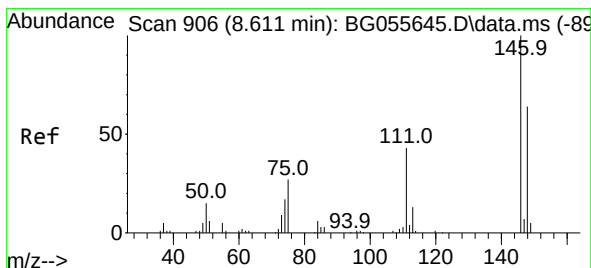
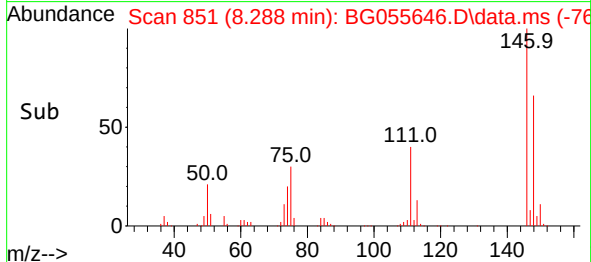
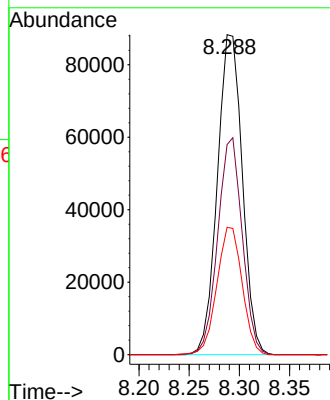
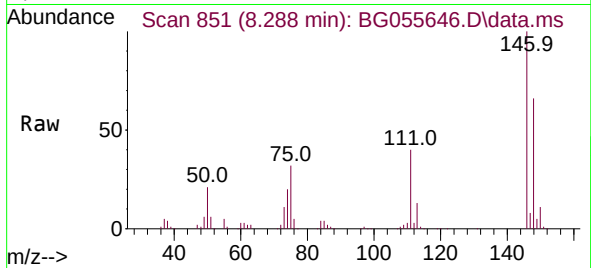




#13
1,4-Dichlorobenzene
Concen: 48.543 ng
RT: 8.288 min Scan# 851
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

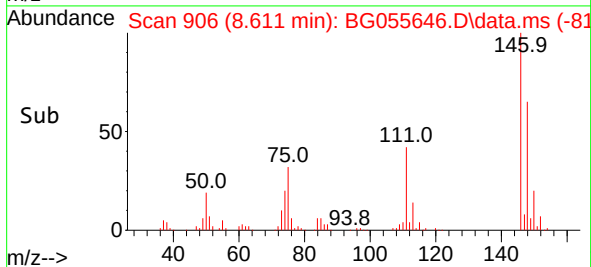
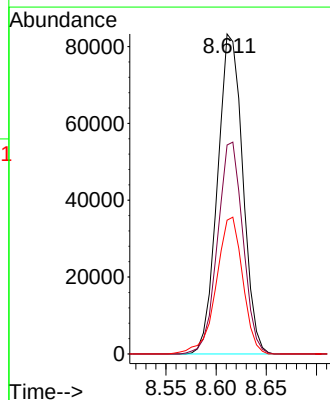
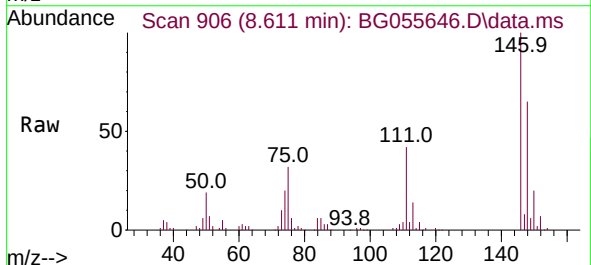
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

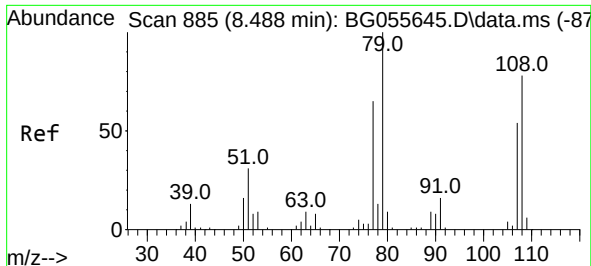
Tgt Ion:146 Resp: 153087
Ion Ratio Lower Upper
146 100
148 65.6 52.1 78.1
111 39.8 33.0 49.4



#14
1,2-Dichlorobenzene
Concen: 48.564 ng
RT: 8.611 min Scan# 906
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:146 Resp: 145712
Ion Ratio Lower Upper
146 100
148 65.3 50.9 76.3
111 41.8 34.5 51.7

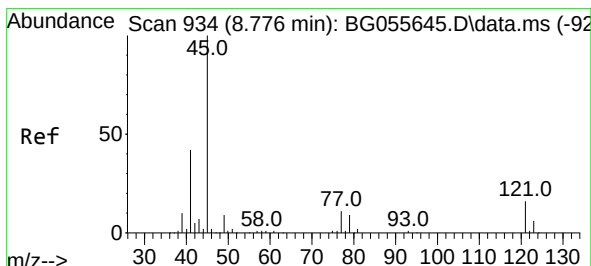
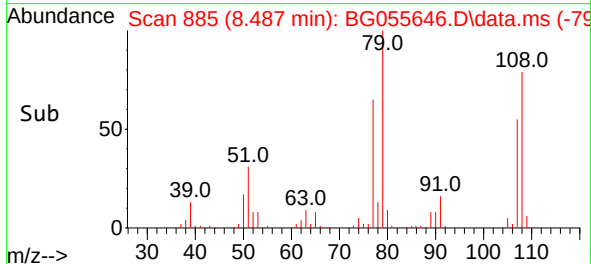
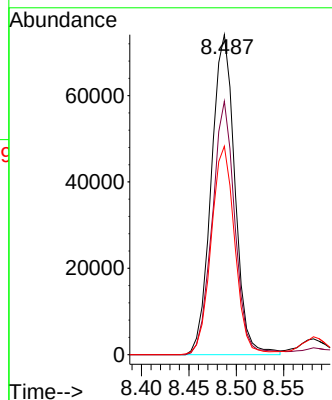
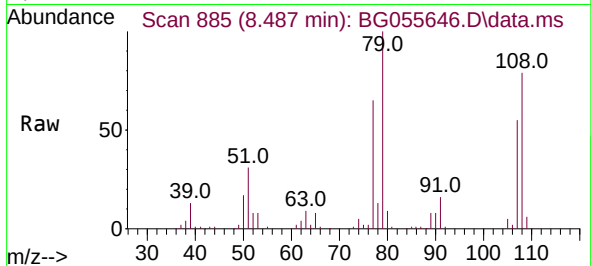




#15
Benzyl Alcohol
Concen: 48.268 ng
RT: 8.487 min Scan# 885
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

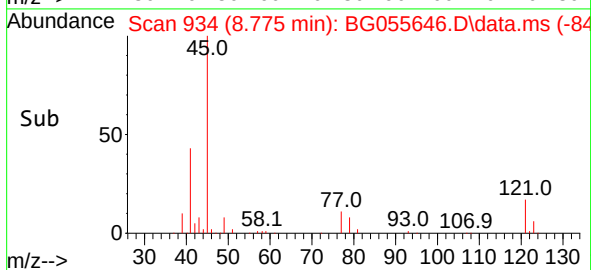
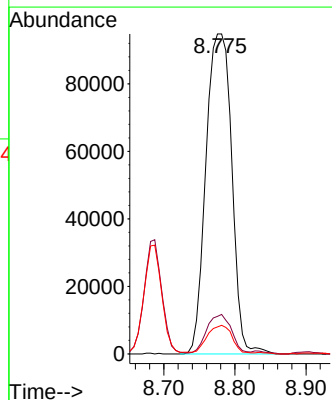
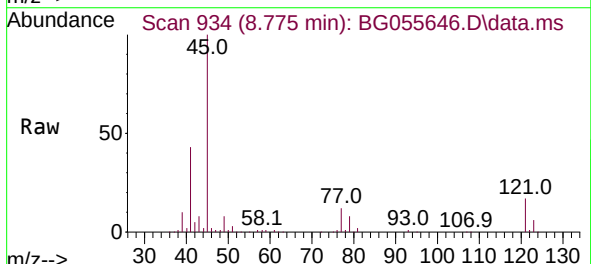
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

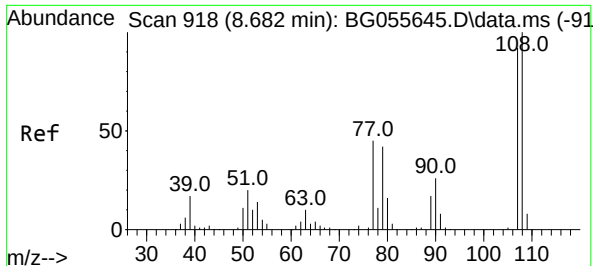
Tgt Ion: 79	Resp: 128194
Ion Ratio	Lower Upper
79 100	
108 79.2	62.6 93.8
77 65.1	52.4 78.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.354 ng
RT: 8.775 min Scan# 934
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion: 45	Resp: 239289
Ion Ratio	Lower Upper
45 100	
77 11.7	0.0 31.7
79 8.4	0.0 29.5

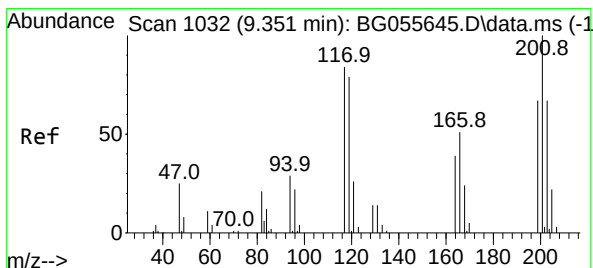
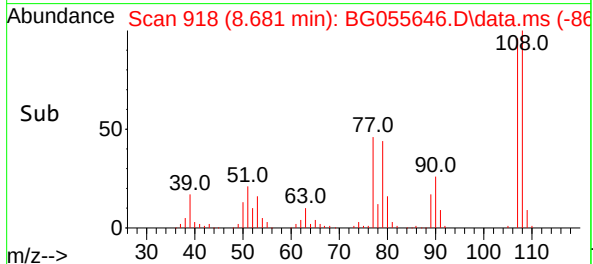
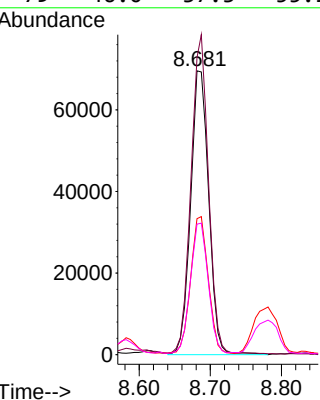
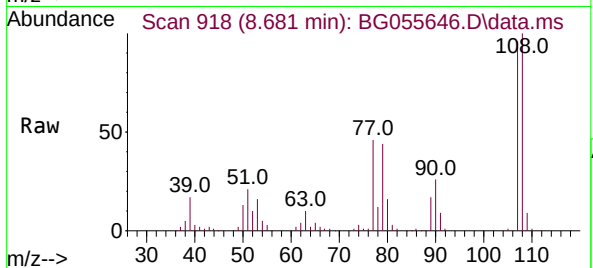




#17
2-Methylphenol
Concen: 49.348 ng
RT: 8.681 min Scan# 918
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

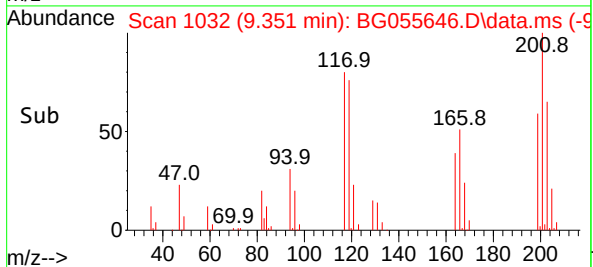
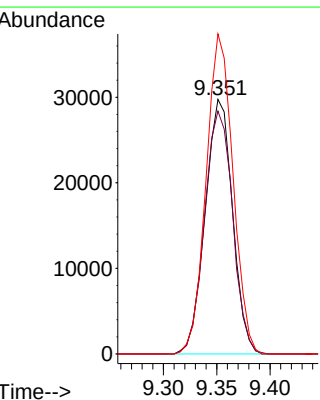
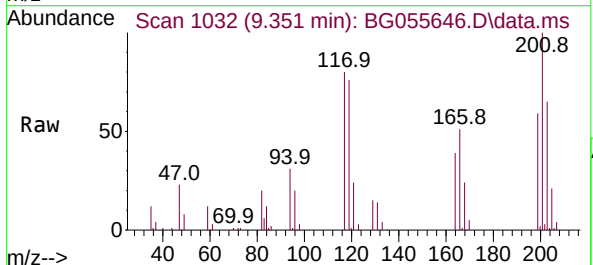
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

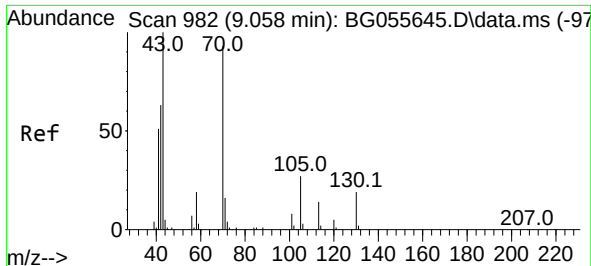
Tgt Ion:	107	Resp:	122860
Ion Ratio	Lower	Upper	
107	100		
108	104.7	87.3	130.9
77	47.9	39.4	59.0
79	46.0	37.3	55.9



#18
Hexachloroethane
Concen: 50.493 ng
RT: 9.351 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:	117	Resp:	53212
Ion Ratio	Lower	Upper	
117	100		
119	95.4	76.0	114.0
201	125.7	98.6	148.0

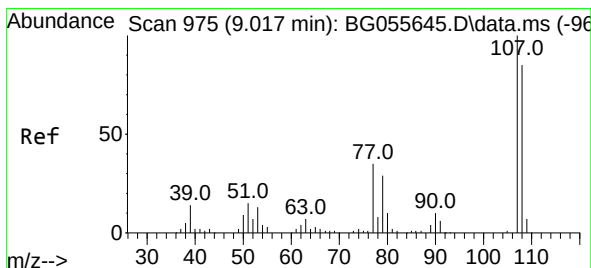
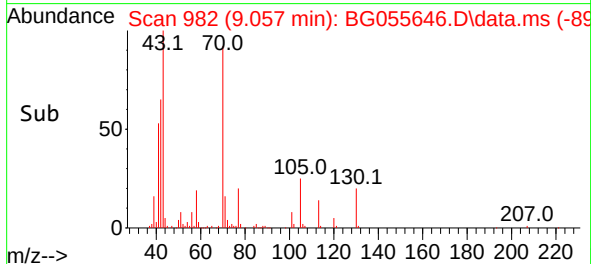
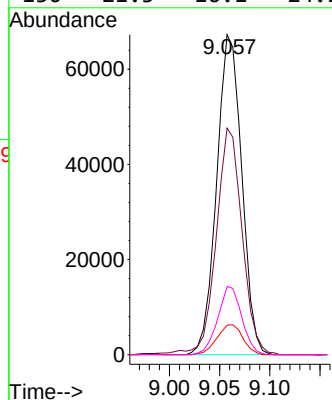
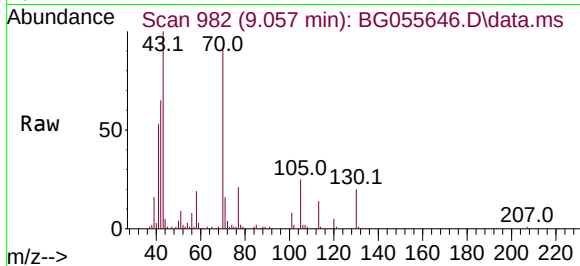




#19
n-Nitroso-di-n-propylamine
Concen: 46.319 ng
RT: 9.057 min Scan# 982
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

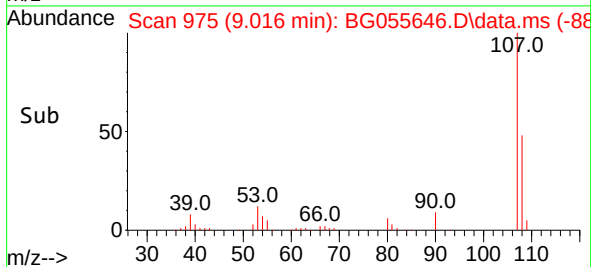
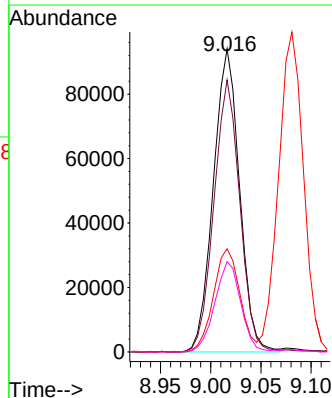
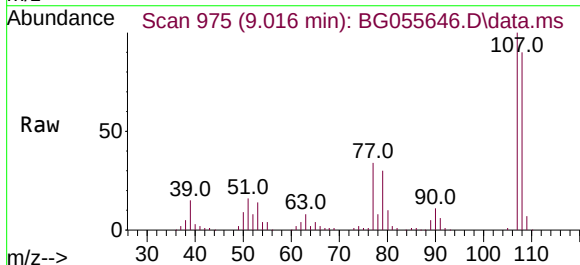
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

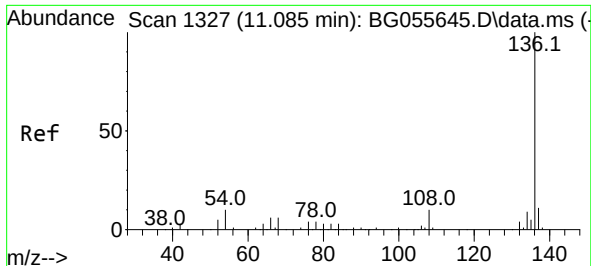
Tgt Ion: 70 Resp: 117038
Ion Ratio Lower Upper
70 100
42 70.8 55.2 82.8
101 9.2 7.1 10.7
130 21.3 16.1 24.1



#20
3+4-Methylphenols
Concen: 49.289 ng
RT: 9.016 min Scan# 975
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion: 107 Resp: 170891
Ion Ratio Lower Upper
107 100
108 89.7 65.5 105.5
77 34.0 14.6 54.6
79 29.8 9.4 49.4

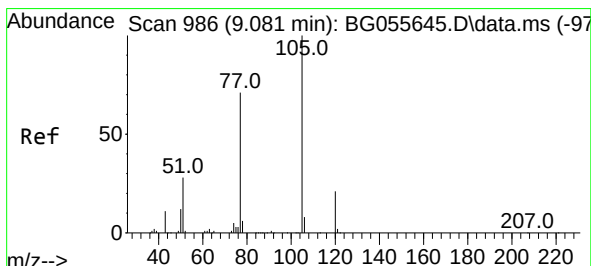
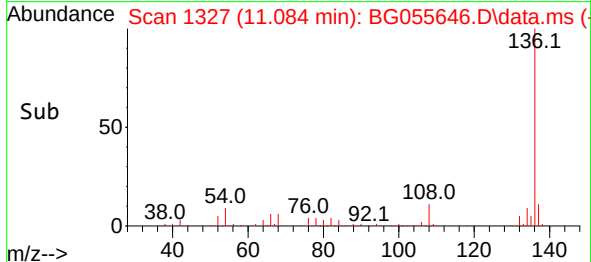
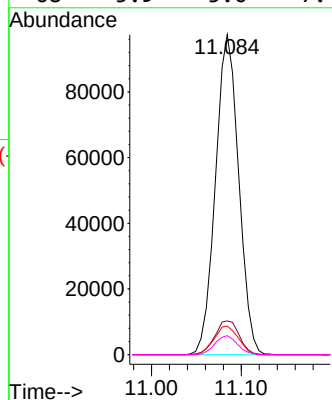
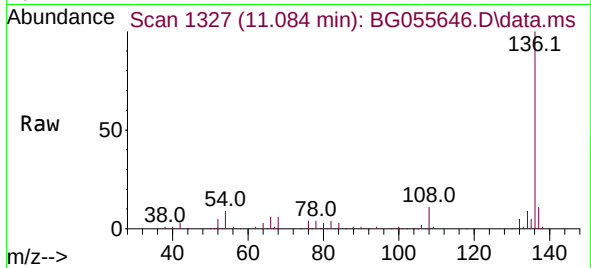




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.084 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

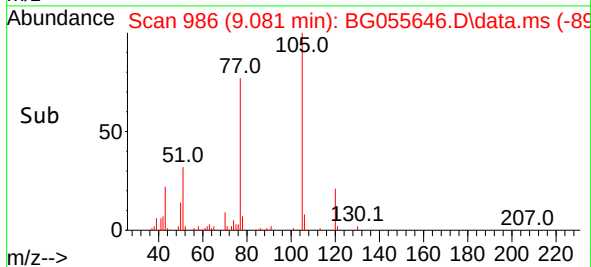
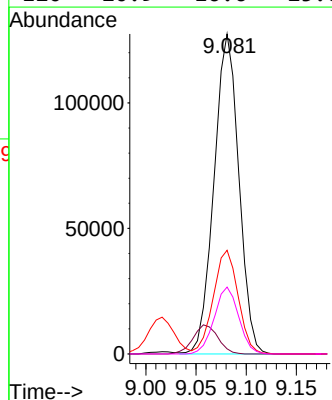
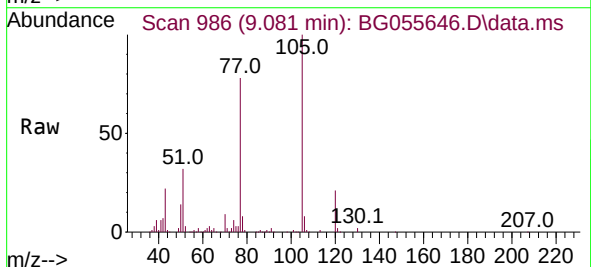
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

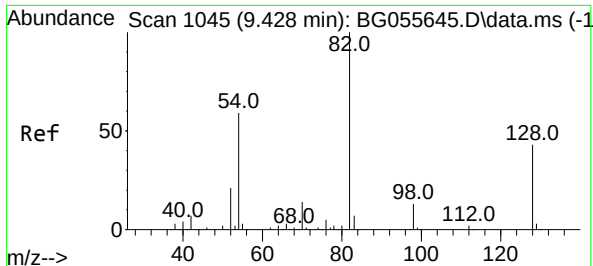
Tgt Ion:	136	Resp:	175693
Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.0	13.6
54	8.9	7.8	11.6
68	5.9	5.0	7.4



#22
Acetophenone
Concen: 46.884 ng
RT: 9.081 min Scan# 986
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:	105	Resp:	219420
Ion	Ratio	Lower	Upper
105	100		
71	1.6	0.6	1.0#
51	32.4	24.5	36.7
120	20.9	16.6	25.0





#23

Nitrobenzene-d5

Concen: 121.821 ng

RT: 9.427 min Scan# 1045

Delta R.T. -0.000 min

Lab File: BG055646.D

Acq: 16 Nov 2022 14:09

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

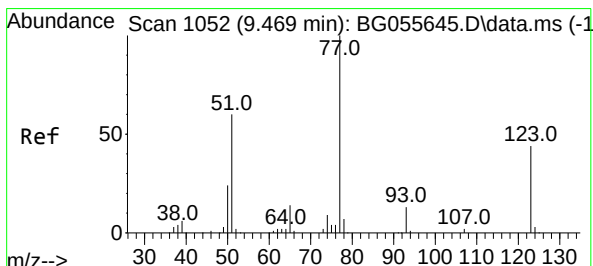
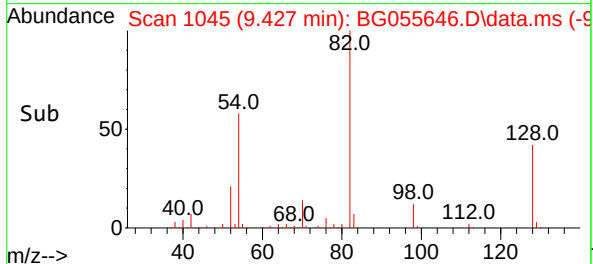
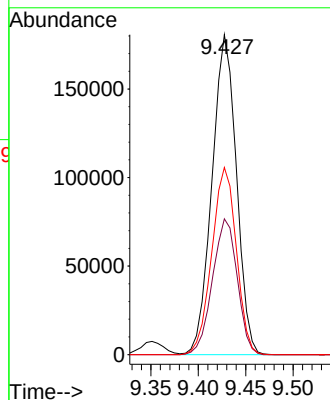
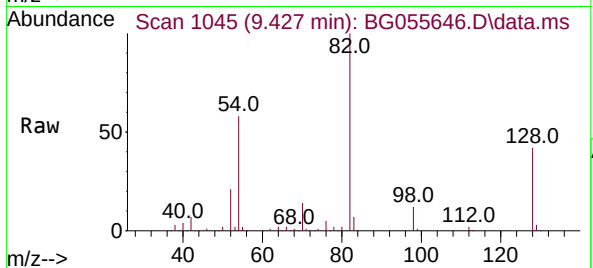
Tgt Ion: 82 Resp: 323951

Ion Ratio Lower Upper

82 100

128 42.4 34.1 51.1

54 58.5 47.3 70.9



#24

Nitrobenzene

Concen: 55.602 ng

RT: 9.469 min Scan# 1052

Delta R.T. -0.000 min

Lab File: BG055646.D

Acq: 16 Nov 2022 14:09

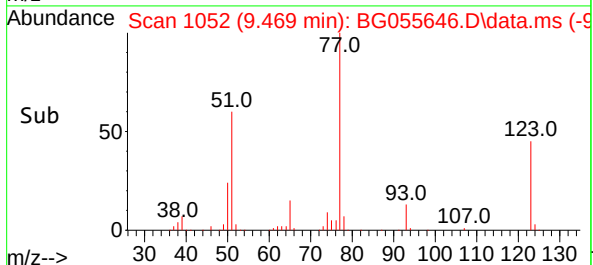
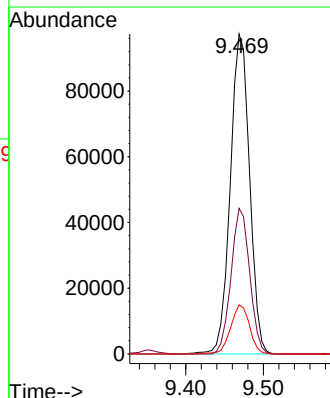
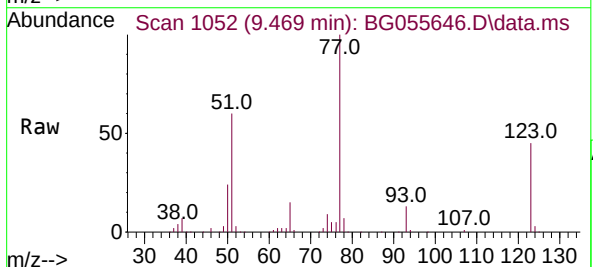
Tgt Ion: 77 Resp: 168238

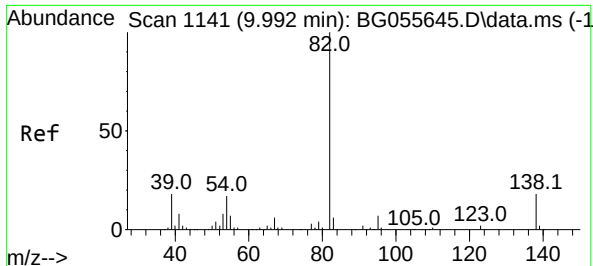
Ion Ratio Lower Upper

77 100

123 45.5 35.5 53.3

65 15.3 11.5 17.3

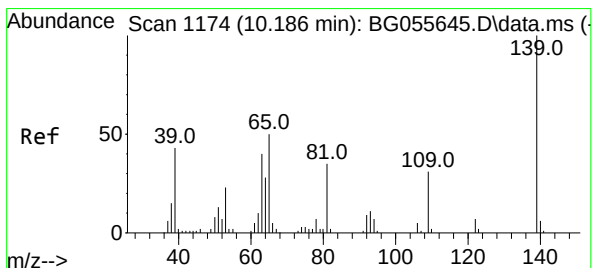
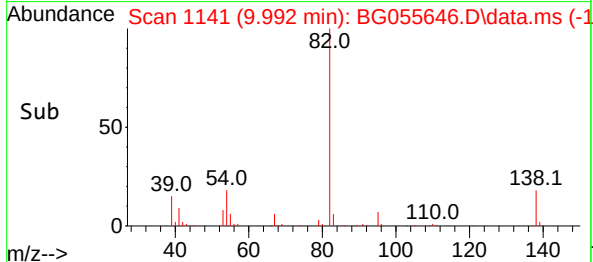
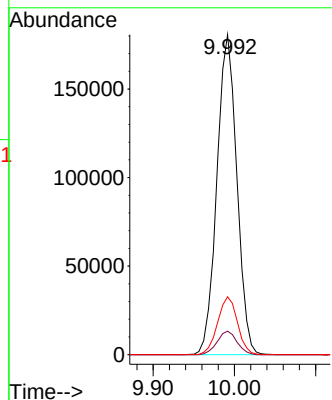
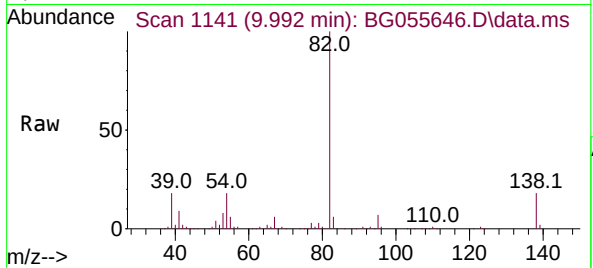




#25
Isophorone
Concen: 46.600 ng
RT: 9.992 min Scan# 1141
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

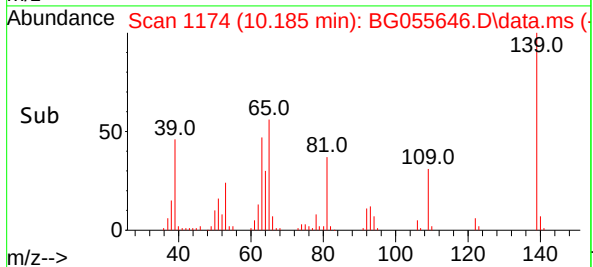
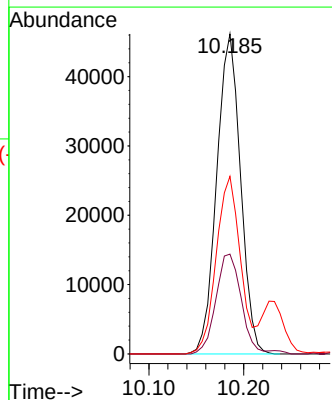
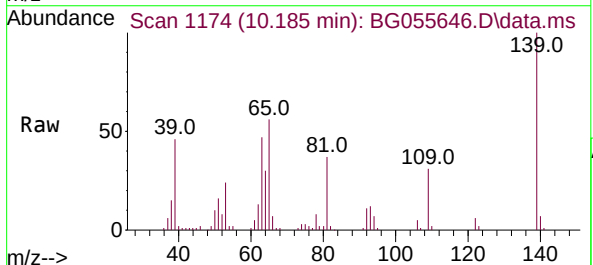
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

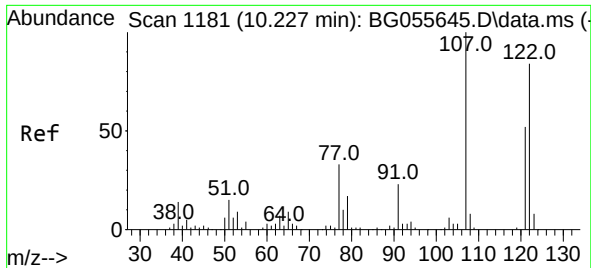
Tgt Ion: 82 Resp: 307449
Ion Ratio Lower Upper
82 100
95 7.3 5.5 8.3
138 18.1 14.2 21.4



#26
2-Nitrophenol
Concen: 84.425 ng
RT: 10.185 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:139 Resp: 80459
Ion Ratio Lower Upper
139 100
109 31.2 24.4 36.6
65 55.5 40.2 60.2

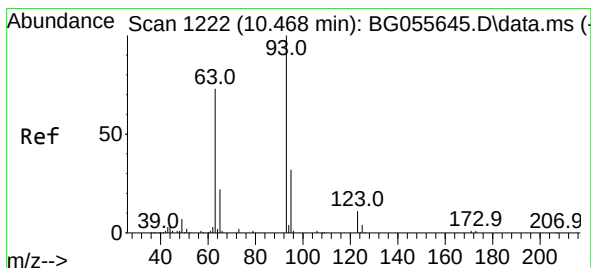
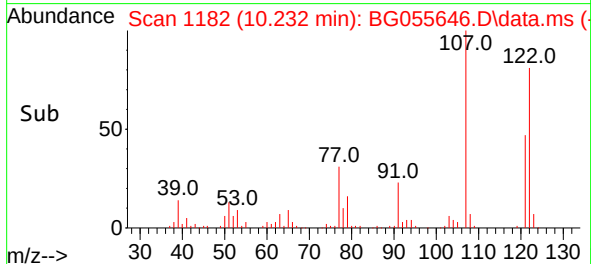
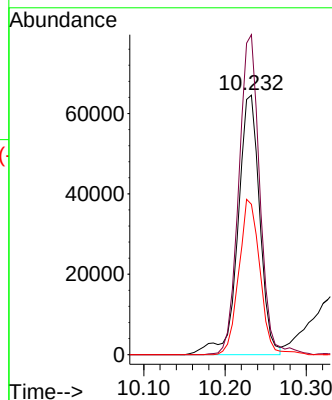
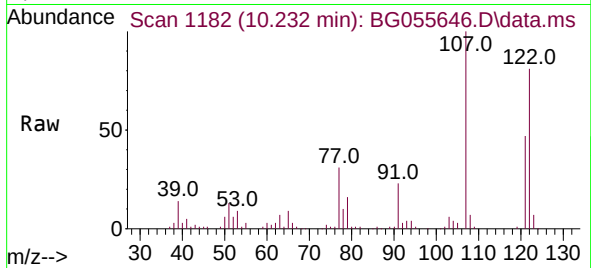




#27
2,4-Dimethylphenol
Concen: 50.521 ng
RT: 10.232 min Scan# 1181
Delta R.T. 0.006 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

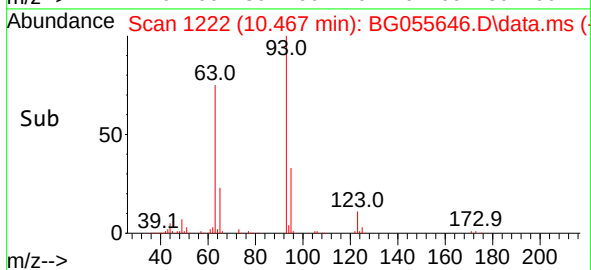
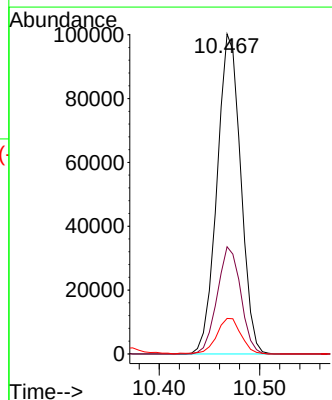
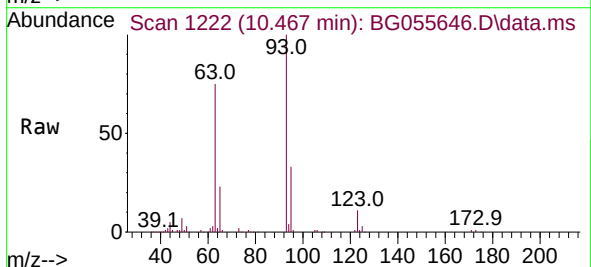
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

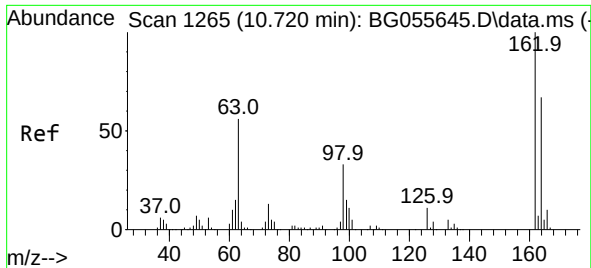
Tgt Ion:122 Resp: 120024
Ion Ratio Lower Upper
122 100
107 123.4 95.8 143.6
121 58.0 49.6 74.4



#28
bis(2-Chloroethoxy)methane
Concen: 46.216 ng
RT: 10.467 min Scan# 1222
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion: 93 Resp: 164089
Ion Ratio Lower Upper
93 100
95 33.5 25.7 38.5
123 11.1 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 55.724 ng

RT: 10.720 min Scan# 1265

Delta R.T. -0.000 min

Lab File: BG055646.D

Acq: 16 Nov 2022 14:09

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

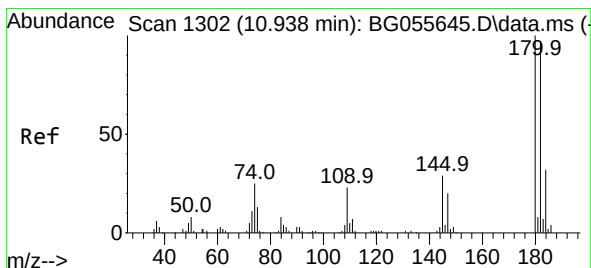
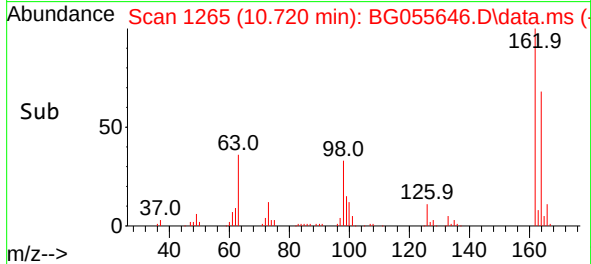
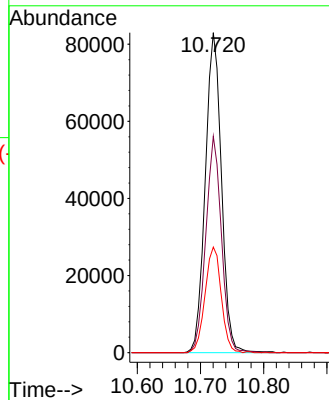
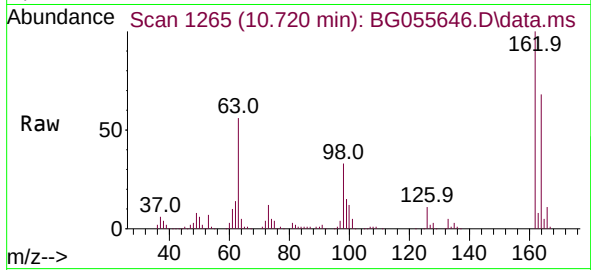
Tgt Ion:162 Resp: 147123

Ion Ratio Lower Upper

162 100

164 67.6 46.7 86.7

98 33.0 12.8 52.8



#30

1,2,4-Trichlorobenzene

Concen: 50.535 ng

RT: 10.943 min Scan# 1303

Delta R.T. 0.006 min

Lab File: BG055646.D

Acq: 16 Nov 2022 14:09

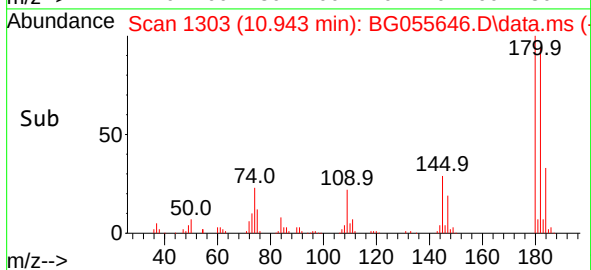
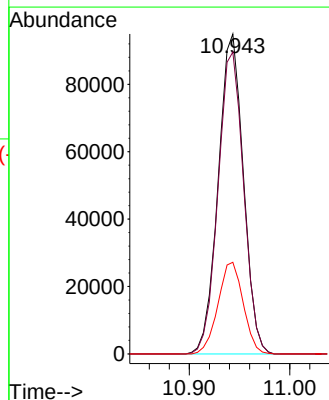
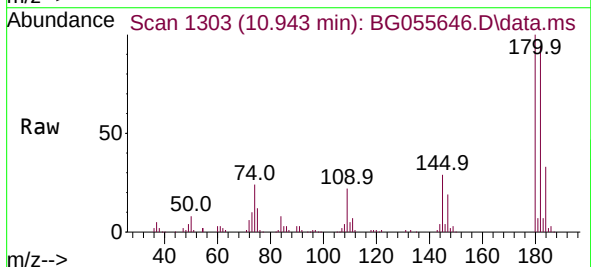
Tgt Ion:180 Resp: 165397

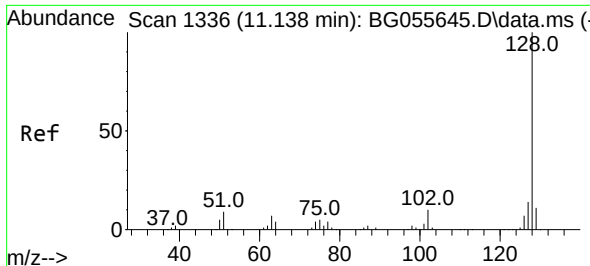
Ion Ratio Lower Upper

180 100

182 94.3 77.1 115.7

145 28.6 22.9 34.3

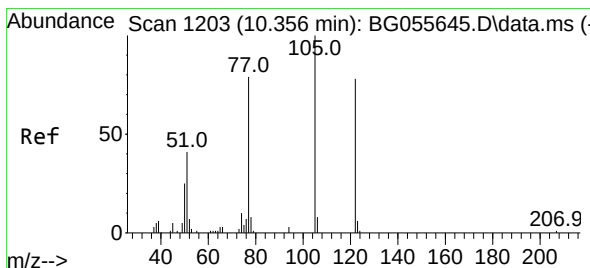
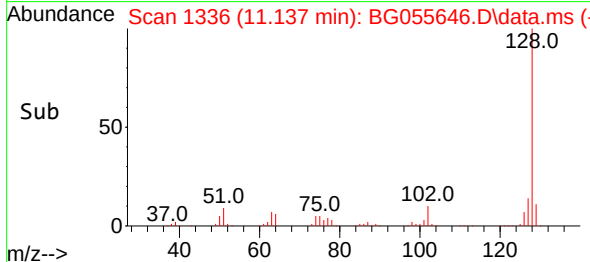
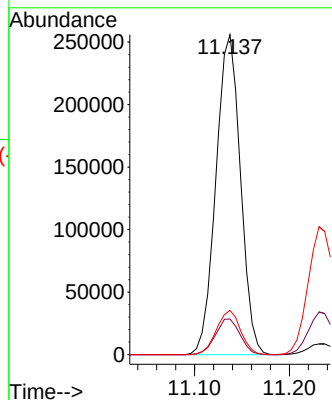
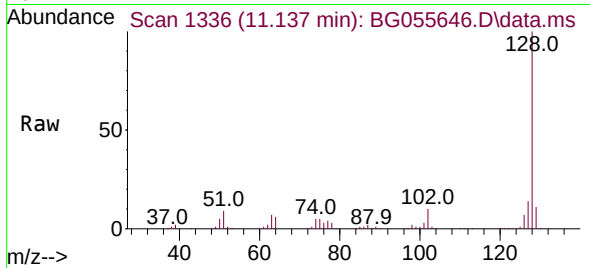




#31
Naphthalene
Concen: 48.297 ng
RT: 11.137 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

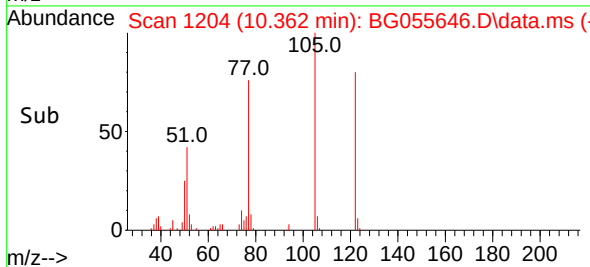
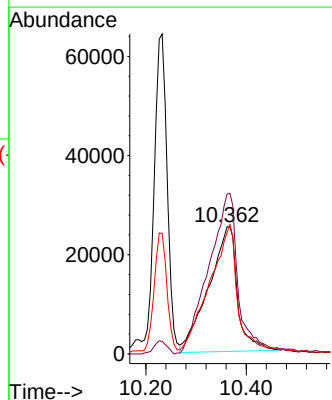
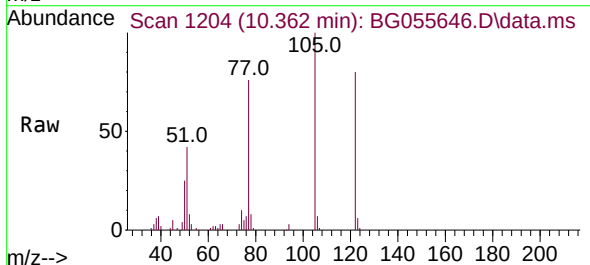
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

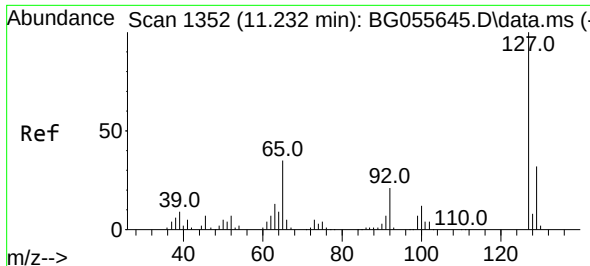
Tgt Ion:128 Resp: 459717
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.8 10.9 16.3



#32
Benzoic acid
Concen: 69.159 ng
RT: 10.362 min Scan# 1204
Delta R.T. 0.006 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:122 Resp: 100226
Ion Ratio Lower Upper
122 100
105 125.7 104.3 144.3
77 95.5 79.9 119.9

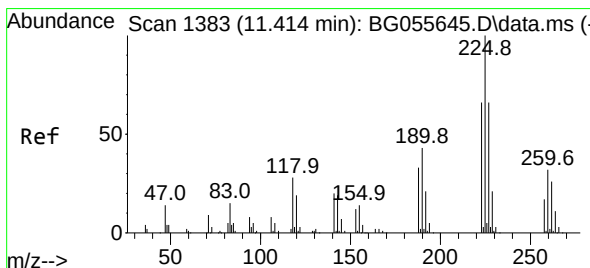
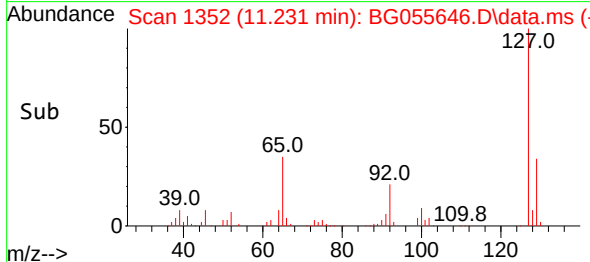
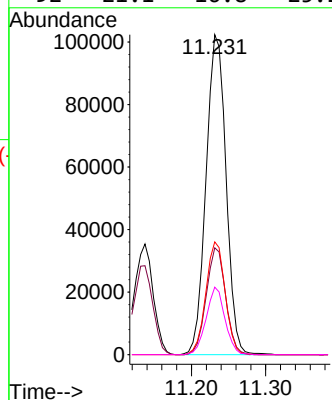
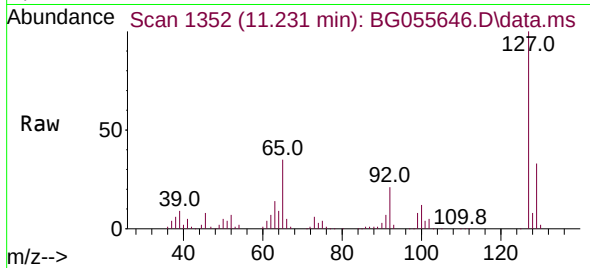




#33
4-Chloroaniline
Concen: 48.202 ng
RT: 11.231 min Scan# 1352
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

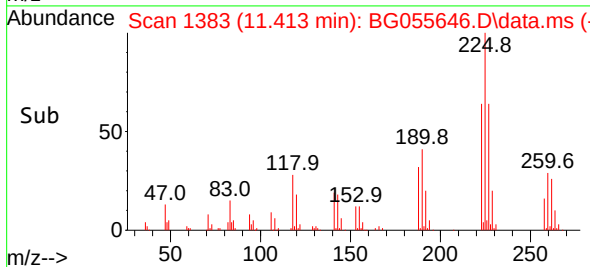
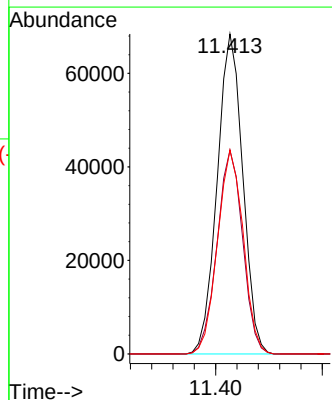
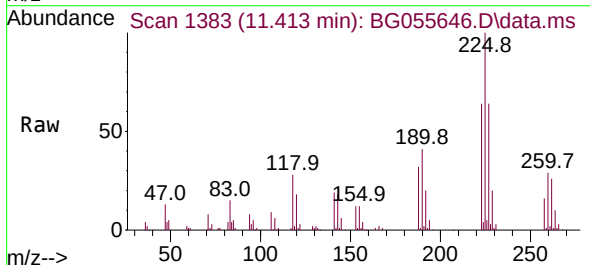
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

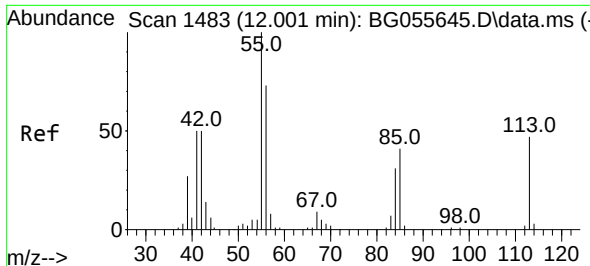
Tgt Ion:127	Resp:	191770	
Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.9	38.9
65	35.2	27.9	41.9
92	21.1	16.8	25.2



#34
Hexachlorobutadiene
Concen: 51.979 ng
RT: 11.413 min Scan# 1383
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:225	Resp:	114038	
Ion	Ratio	Lower	Upper
225	100		
223	63.7	52.9	79.3
227	63.7	52.6	79.0

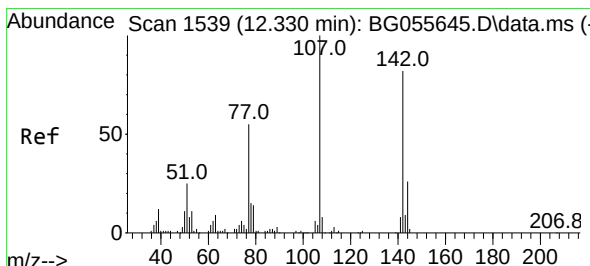
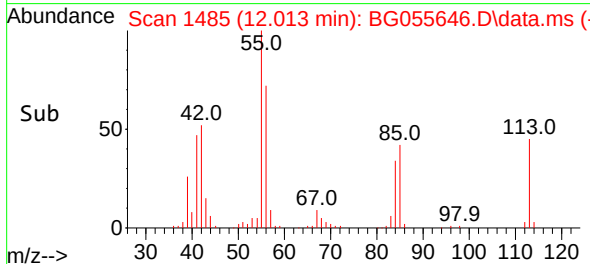
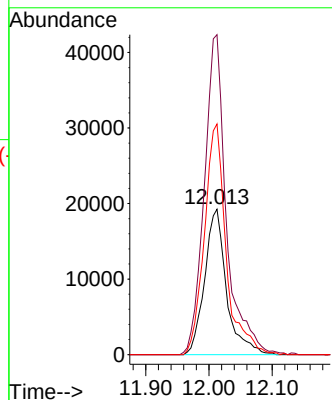
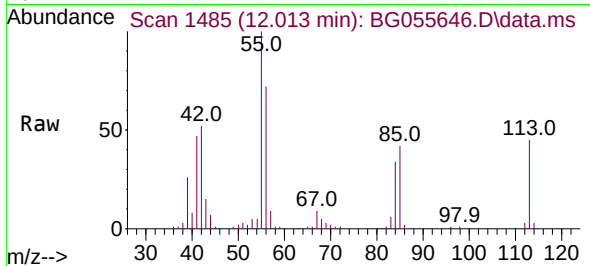




#35
 Caprolactam
 Concen: 51.283 ng
 RT: 12.013 min Scan# 1485
 Delta R.T. 0.011 min
 Lab File: BG055646.D
 Acq: 16 Nov 2022 14:09

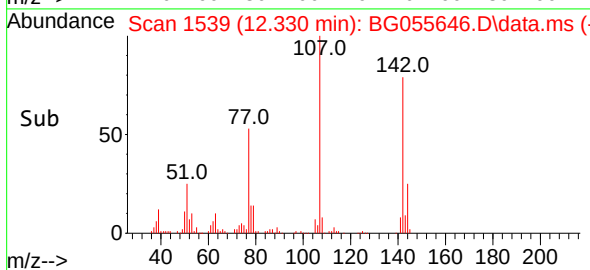
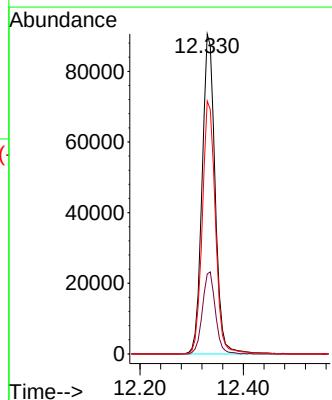
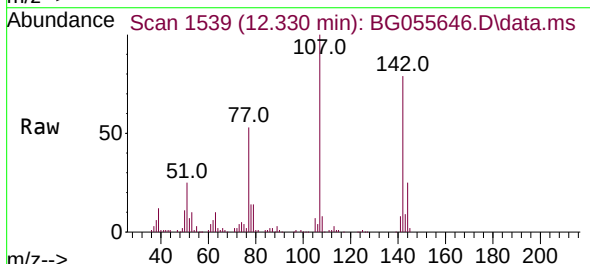
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

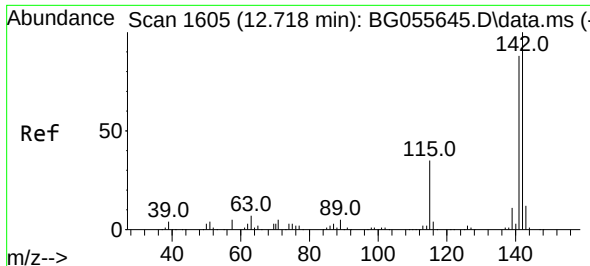
Tgt Ion:113 Resp: 46398
 Ion Ratio Lower Upper
 113 100
 55 220.1 193.5 233.5
 56 158.6 135.2 175.2



#36
 4-Chloro-3-methylphenol
 Concen: 51.251 ng
 RT: 12.330 min Scan# 1539
 Delta R.T. -0.000 min
 Lab File: BG055646.D
 Acq: 16 Nov 2022 14:09

Tgt Ion:107 Resp: 158094
 Ion Ratio Lower Upper
 107 100
 144 25.0 21.0 31.4
 142 79.0 65.9 98.9

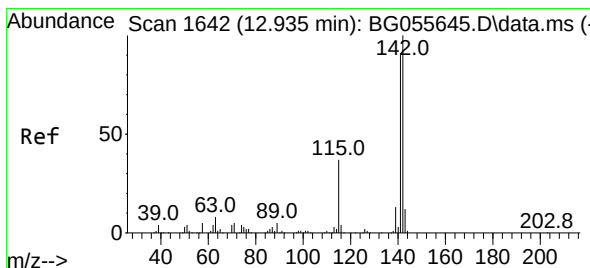
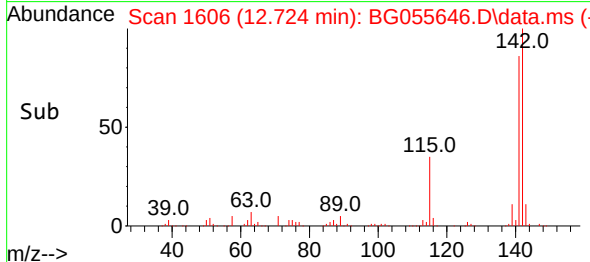
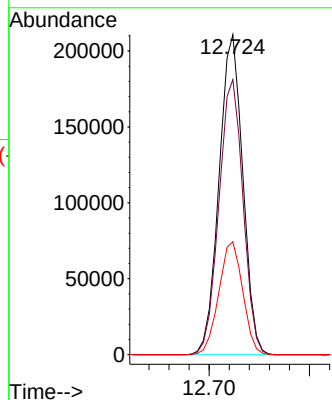
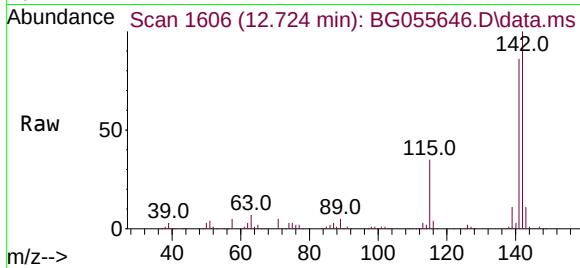




#37
2-Methylnaphthalene
Concen: 48.318 ng
RT: 12.724 min Scan# 1606
Delta R.T. 0.006 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

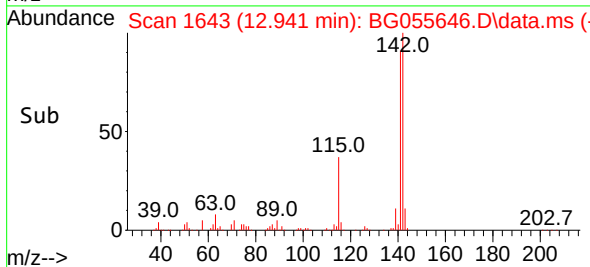
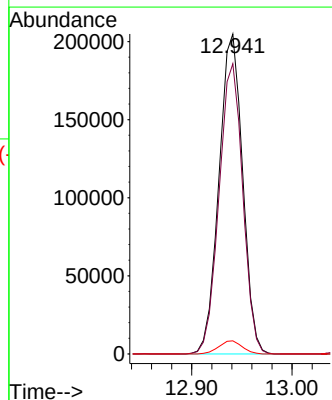
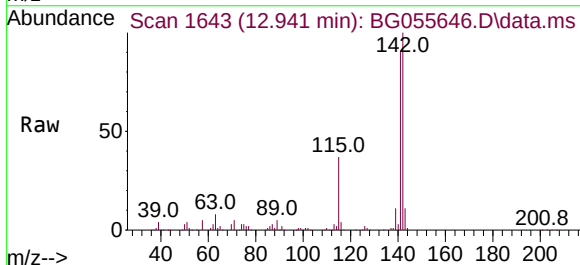
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

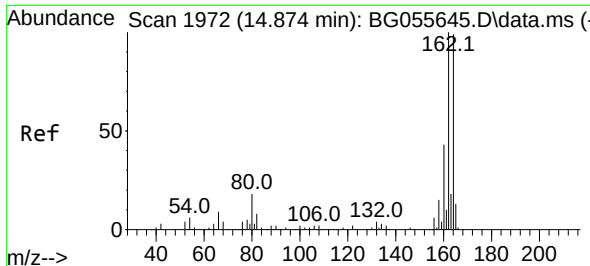
Tgt Ion:142 Resp: 346416
Ion Ratio Lower Upper
142 100
141 85.9 70.3 105.5
115 35.3 27.9 41.9



#38
1-Methylnaphthalene
Concen: 47.922 ng
RT: 12.941 min Scan# 1643
Delta R.T. 0.006 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:142 Resp: 335869
Ion Ratio Lower Upper
142 100
141 90.7 73.0 109.4
116 4.1 3.1 4.7

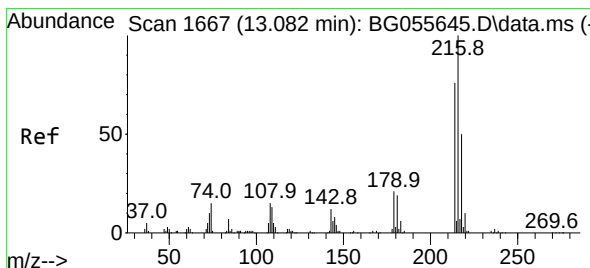
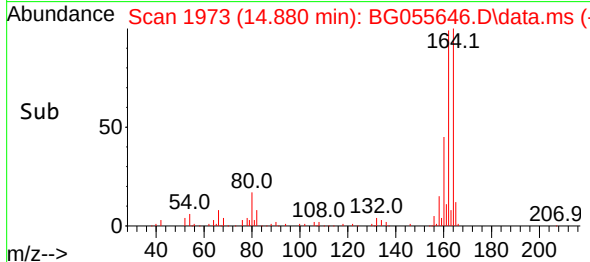
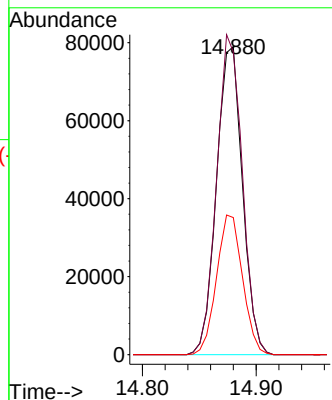
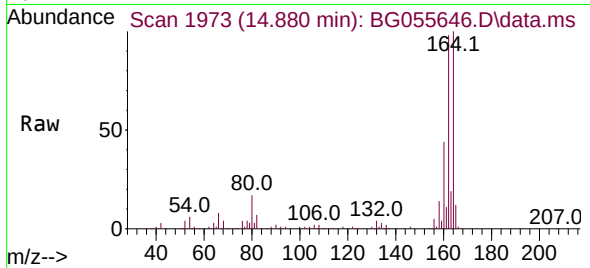




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.880 min Scan# 1973
Delta R.T. 0.006 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

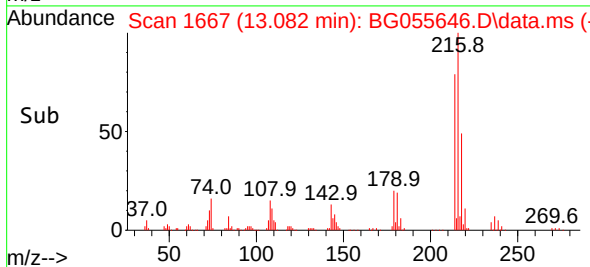
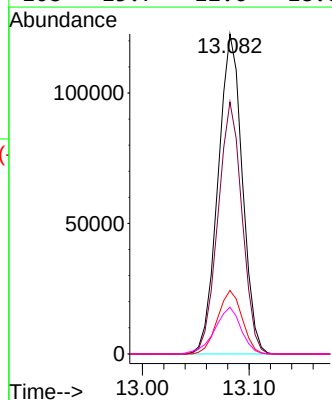
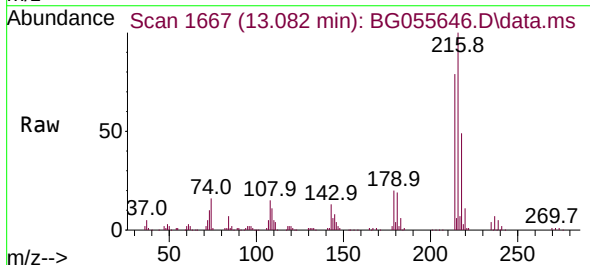
Instrument :
BNA_G
ClientSampleId :
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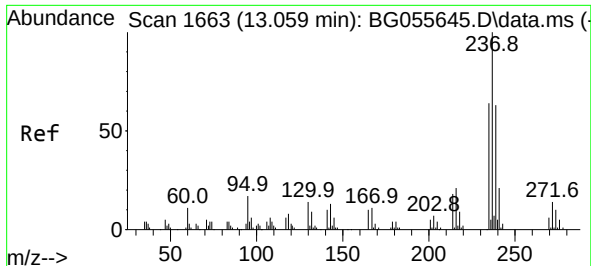
Tgt Ion:164 Resp: 125263
Ion Ratio Lower Upper
164 100
162 98.2 81.1 121.7
160 44.5 34.8 52.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.611 ng
RT: 13.082 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

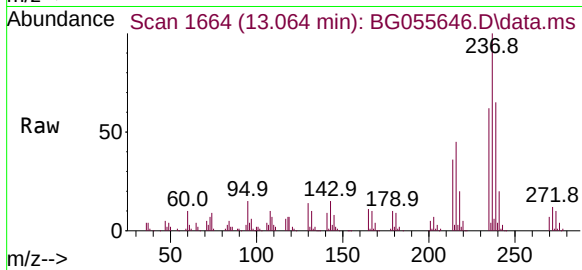
Tgt Ion:216 Resp: 194312
Ion Ratio Lower Upper
216 100
214 77.9 62.1 93.1
179 20.0 16.5 24.7
108 15.7 12.6 18.8



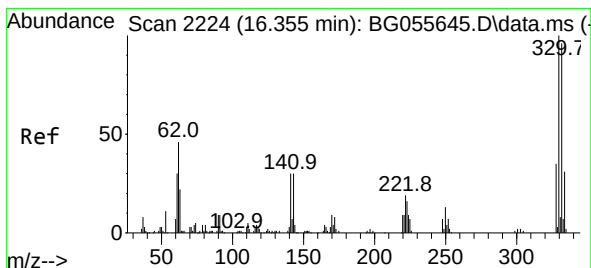
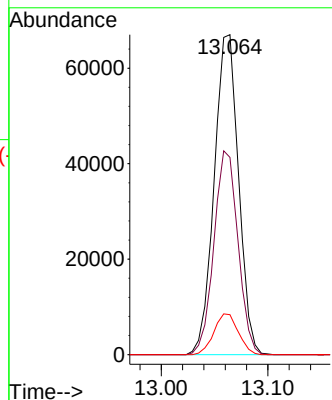
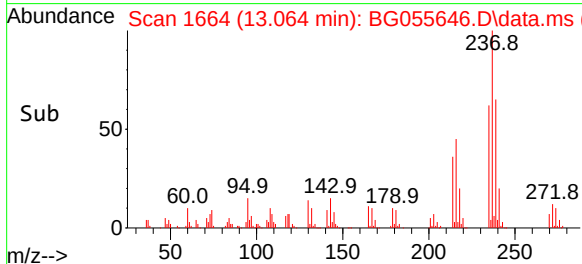


#41
Hexachlorocyclopentadiene
Concen: 64.364 ng
RT: 13.064 min Scan# 1664
Delta R.T. 0.006 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

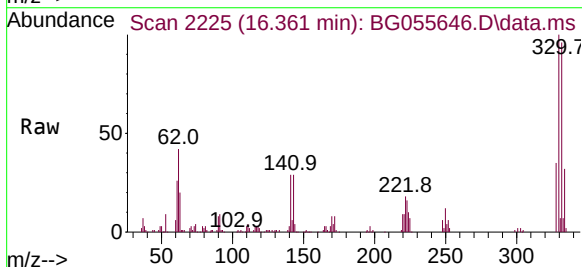
Instrument :
BNA_G
ClientSampleId :
SSTDICC050



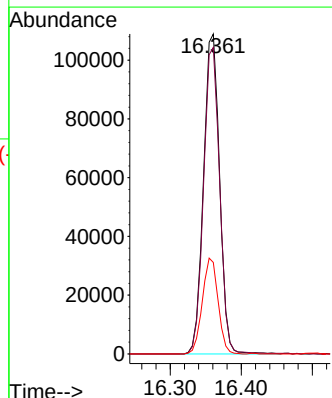
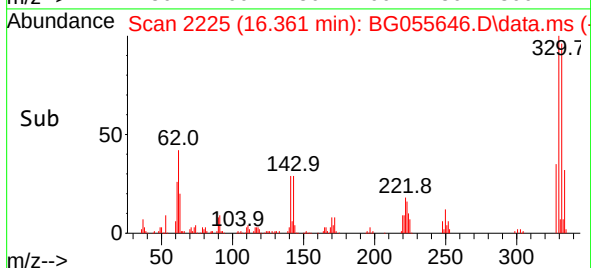
Tgt Ion:237 Resp: 106699
Ion Ratio Lower Upper
237 100
235 61.6 43.7 83.7
272 12.5 0.0 33.6

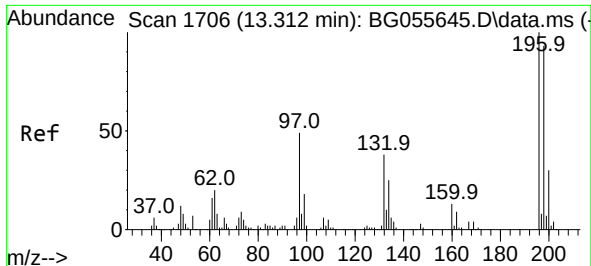


#42
2,4,6-Tribromophenol
Concen: 131.844 ng
RT: 16.361 min Scan# 2225
Delta R.T. 0.006 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09



Tgt Ion:330 Resp: 170239
Ion Ratio Lower Upper
330 100
332 95.8 77.8 116.8
141 29.3 23.9 35.9

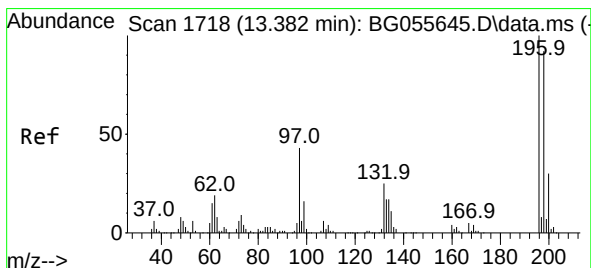
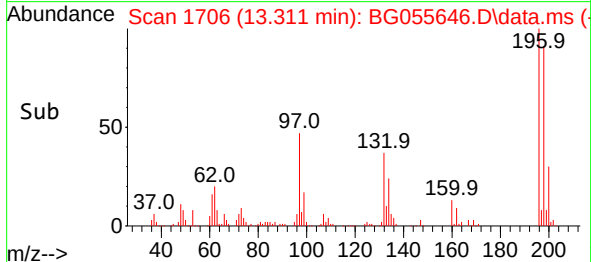
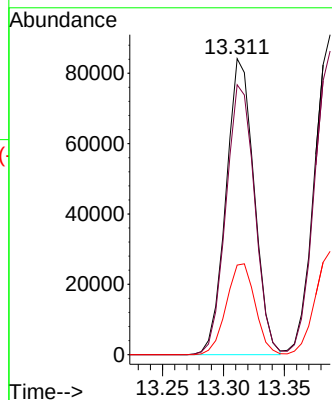
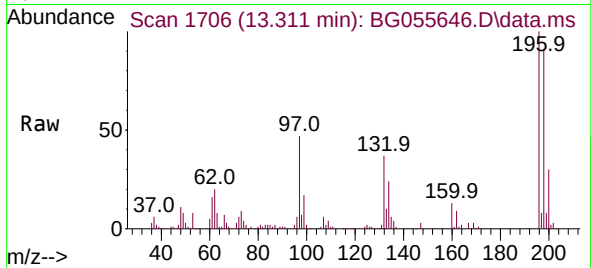




#43
2,4,6-Trichlorophenol
Concen: 59.836 ng
RT: 13.311 min Scan# 1719
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

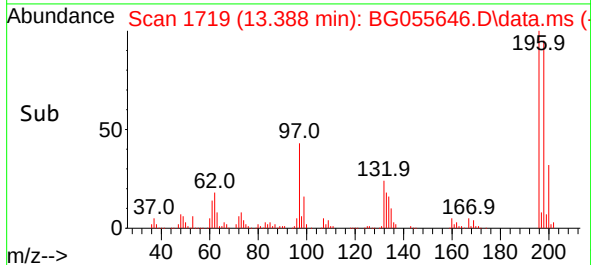
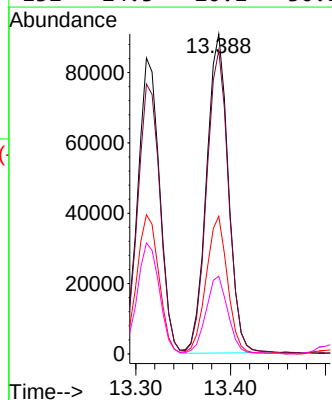
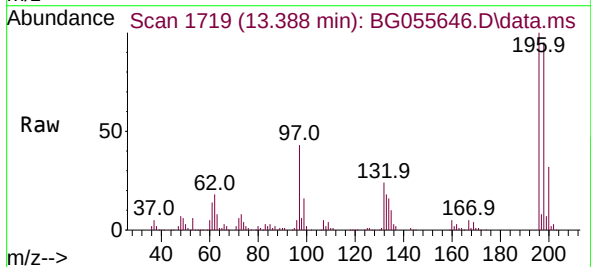
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ClientSampleId :
SSTDICC050

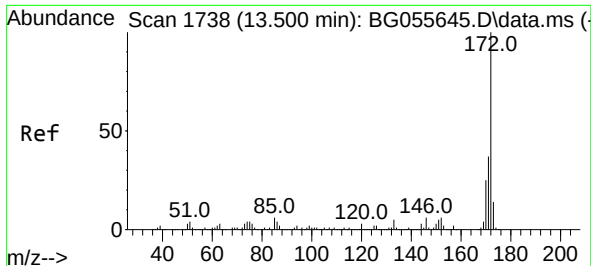
Tgt Ion:196 Resp: 135123
Ion Ratio Lower Upper
196 100
198 91.2 74.6 112.0
200 30.2 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 56.539 ng
RT: 13.388 min Scan# 1719
Delta R.T. 0.006 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:196 Resp: 145522
Ion Ratio Lower Upper
196 100
198 94.9 74.1 111.1
97 43.0 34.8 52.2
132 24.3 20.1 30.1

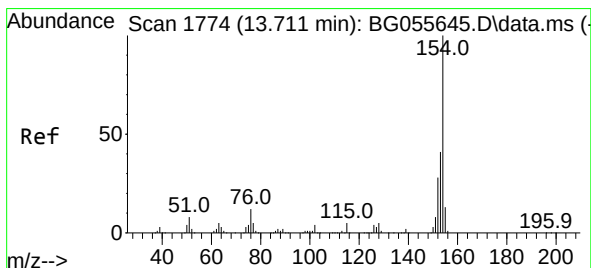
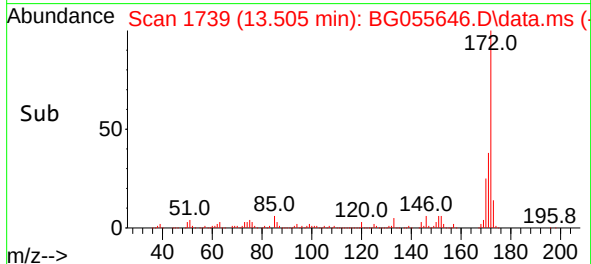
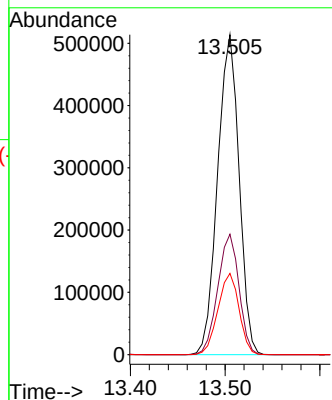
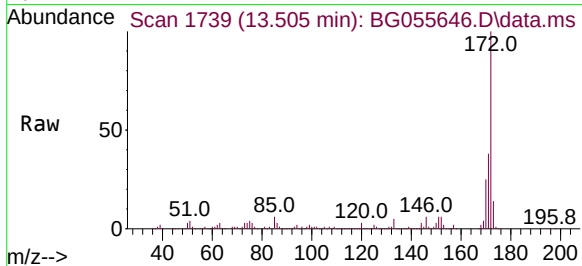




#45
2-Fluorobiphenyl
Concen: 97.014 ng
RT: 13.505 min Scan# 1738
Delta R.T. 0.006 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

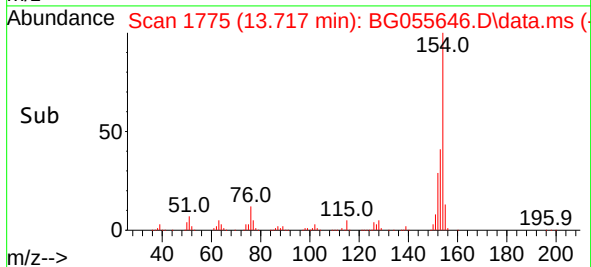
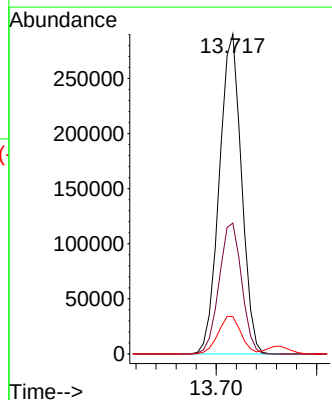
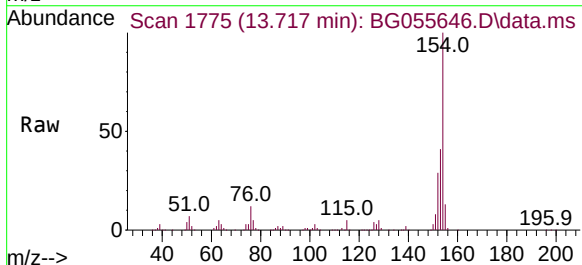
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ClientSampleId :
SSTDICC050

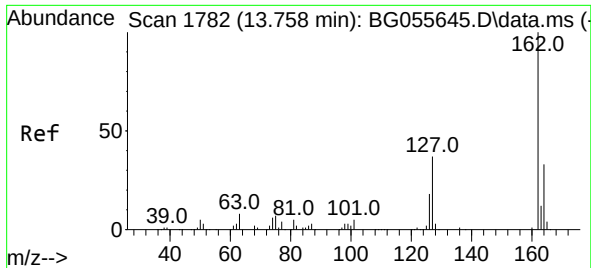
Tgt Ion:172 Resp: 808224
Ion Ratio Lower Upper
172 100
171 37.6 29.8 44.6
170 25.4 20.2 30.4



#46
1,1'-Biphenyl
Concen: 48.569 ng
RT: 13.717 min Scan# 1775
Delta R.T. 0.006 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:154 Resp: 445613
Ion Ratio Lower Upper
154 100
153 40.9 20.6 60.6
76 11.6 0.0 32.4

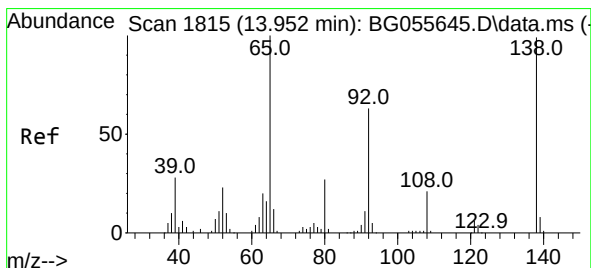
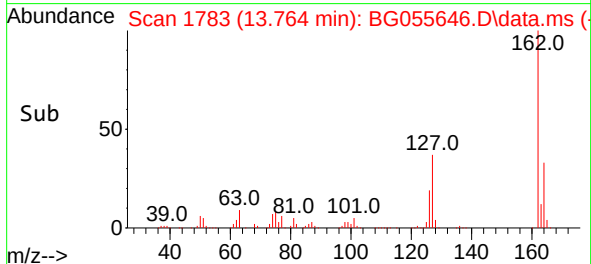
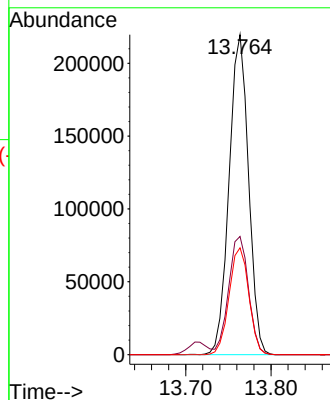
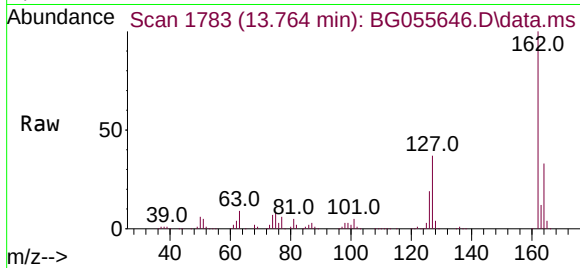




#47
2-Chloronaphthalene
Concen: 48.922 ng
RT: 13.764 min Scan# 1783
Delta R.T. 0.006 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

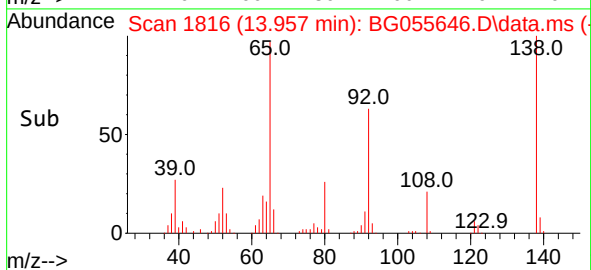
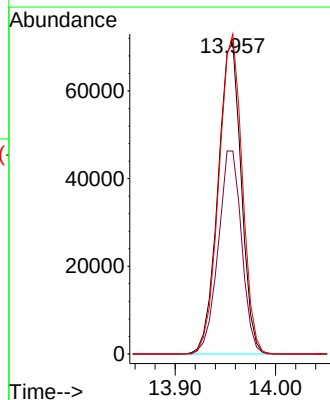
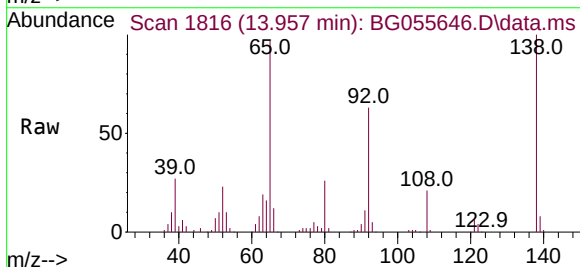
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

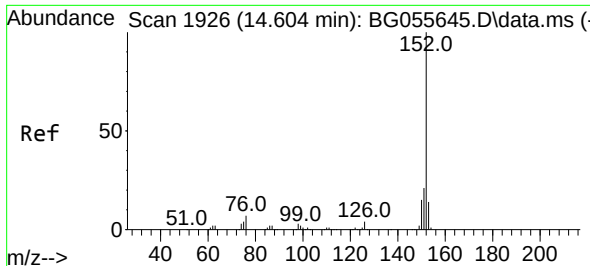
Tgt Ion:162 Resp: 347528
Ion Ratio Lower Upper
162 100
127 36.9 29.9 44.9
164 33.4 26.4 39.6



#48
2-Nitroaniline
Concen: 72.466 ng
RT: 13.957 min Scan# 1816
Delta R.T. 0.006 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion: 65 Resp: 114671
Ion Ratio Lower Upper
65 100
92 65.2 50.1 75.1
138 102.9 79.4 119.0

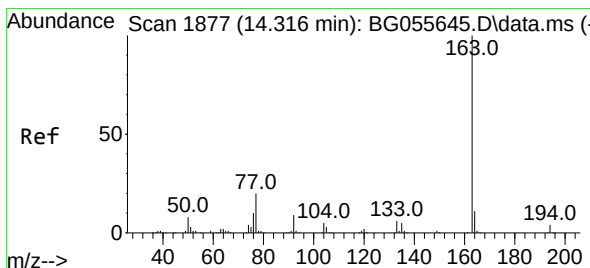
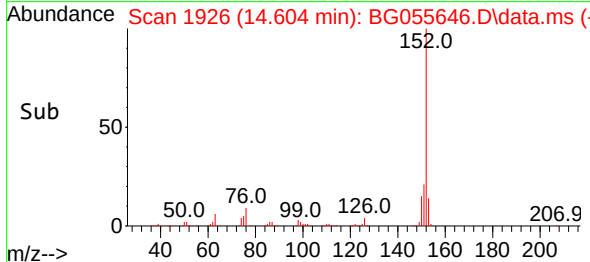
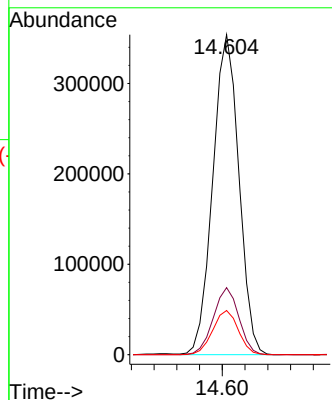
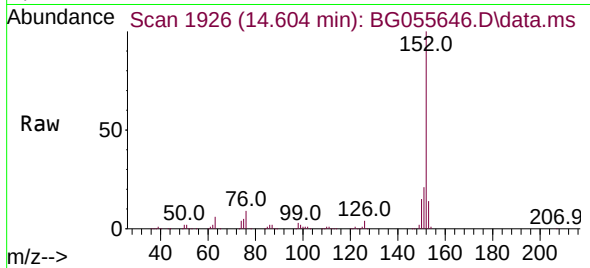




#49
Acenaphthylene
Concen: 47.958 ng
RT: 14.604 min Scan# 1926
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

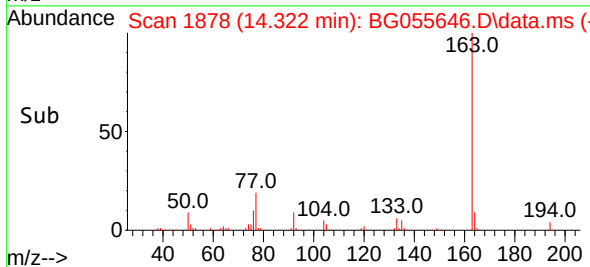
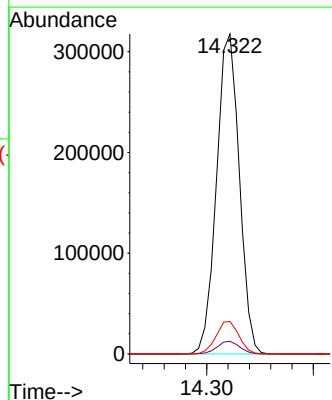
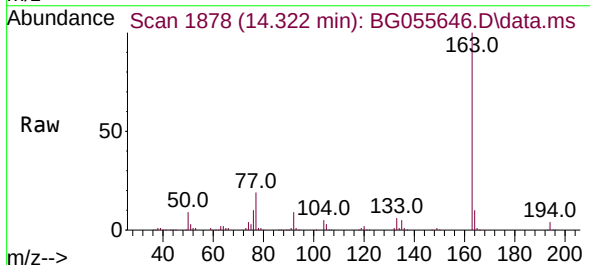
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

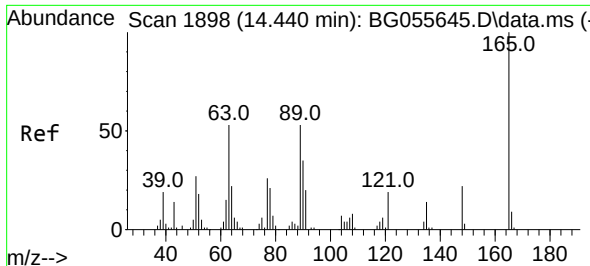
Tgt Ion:152 Resp: 563592
Ion Ratio Lower Upper
152 100
151 20.9 16.4 24.6
153 13.8 11.0 16.4



#50
Dimethylphthalate
Concen: 49.308 ng
RT: 14.322 min Scan# 1878
Delta R.T. 0.006 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:163 Resp: 472352
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.1 8.6 12.8

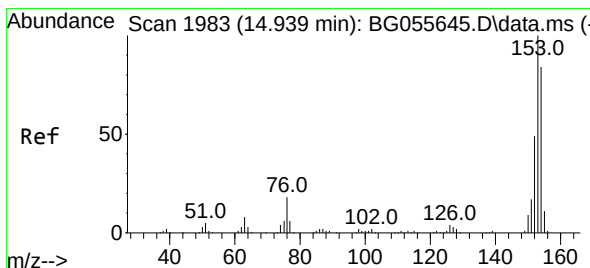
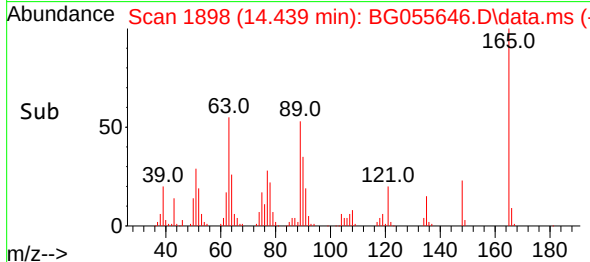
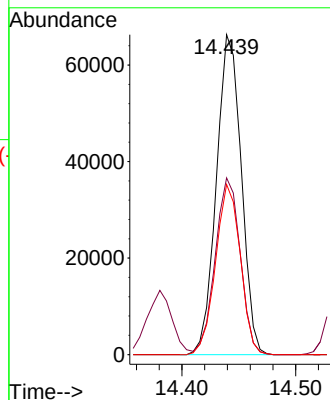
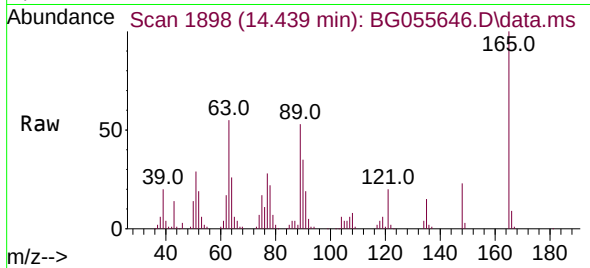




#51
2,6-Dinitrotoluene
Concen: 68.908 ng
RT: 14.439 min Scan# 1898
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

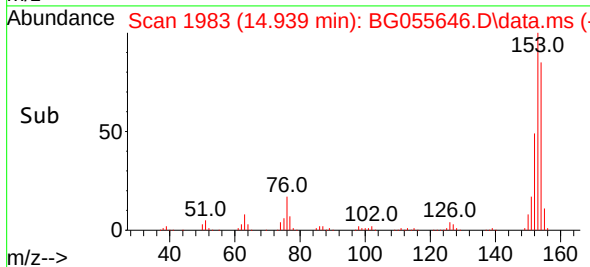
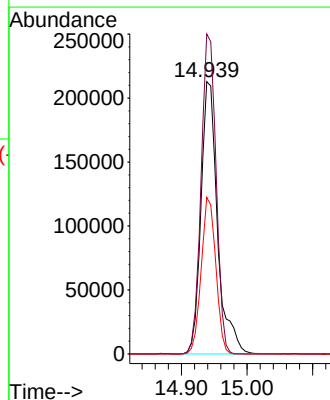
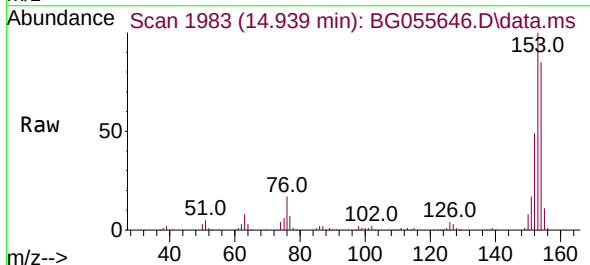
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

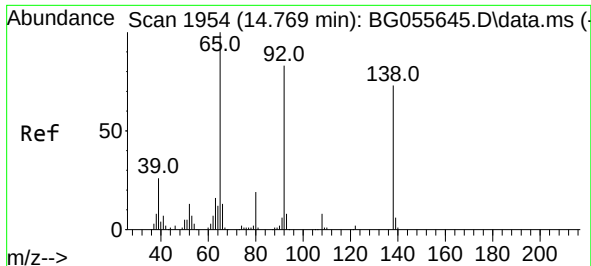
Tgt Ion:165 Resp: 100725
Ion Ratio Lower Upper
165 100
63 55.2 44.6 66.8
89 53.2 42.2 63.4



#52
Acenaphthene
Concen: 50.414 ng
RT: 14.939 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:154 Resp: 372107
Ion Ratio Lower Upper
154 100
153 117.5 95.0 142.4
152 57.5 46.1 69.1

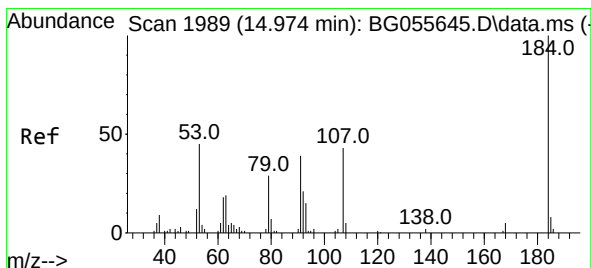
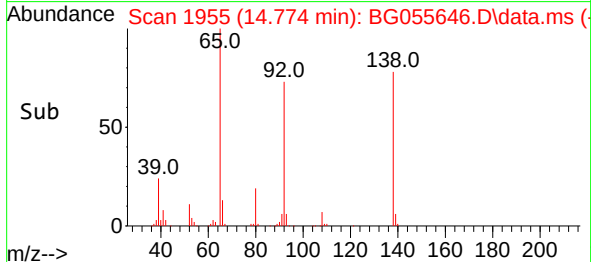
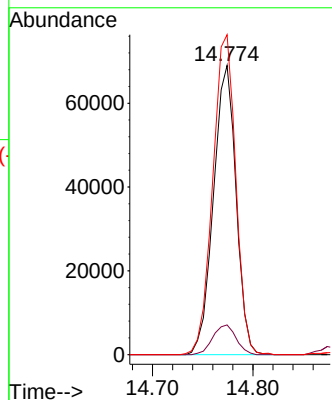
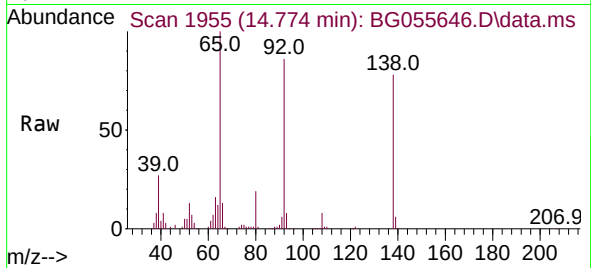




#53
3-Nitroaniline
Concen: 59.247 ng
RT: 14.774 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

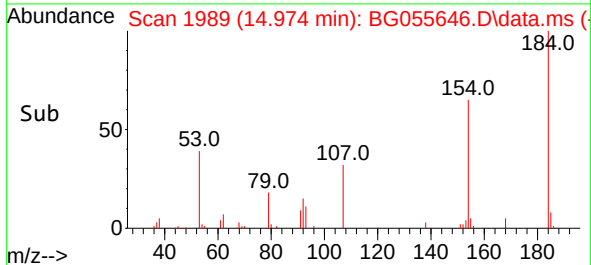
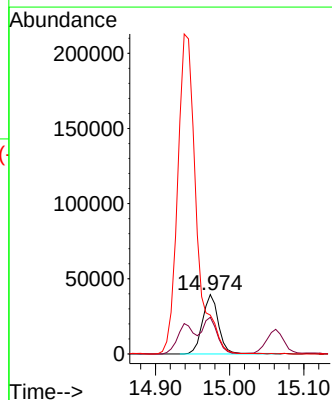
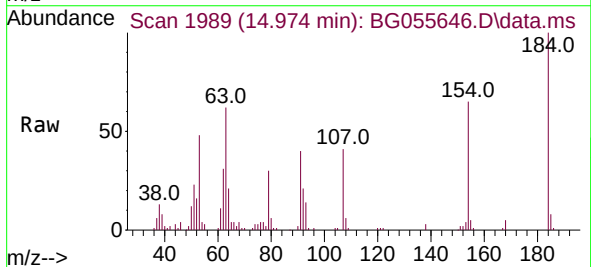
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

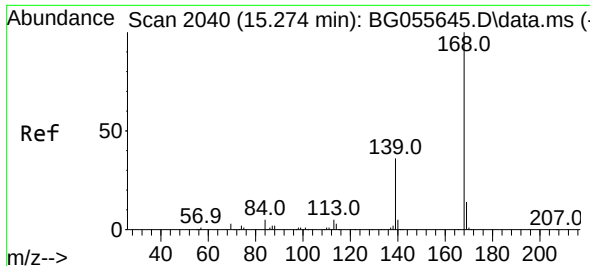
Tgt Ion:138 Resp: 108077
Ion Ratio Lower Upper
138 100
108 10.3 8.5 12.7
92 110.6 91.0 136.6



#54
2,4-Dinitrophenol
Concen: 84.017 ng
RT: 14.974 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:184 Resp: 58752
Ion Ratio Lower Upper
184 100
63 61.7 49.5 74.3
154 65.4 52.0 78.0

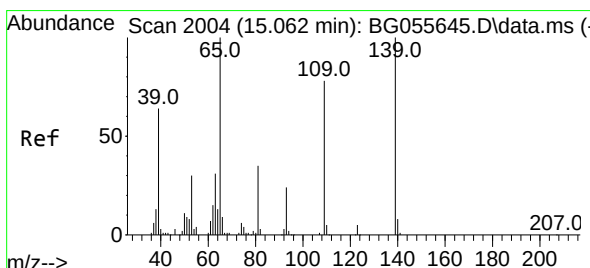
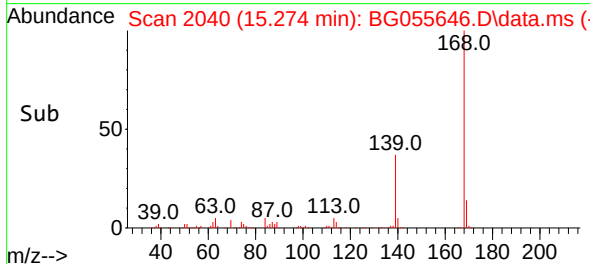
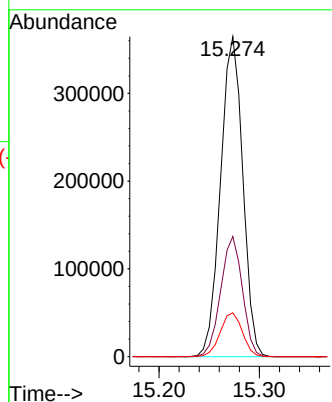
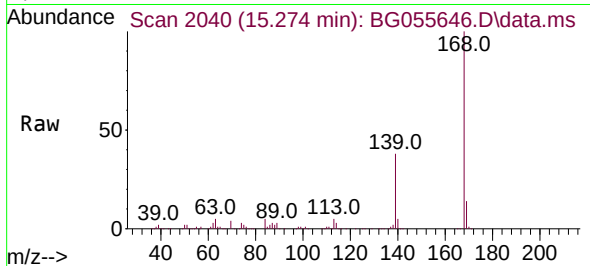




#55
Dibenzofuran
Concen: 47.818 ng
RT: 15.274 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

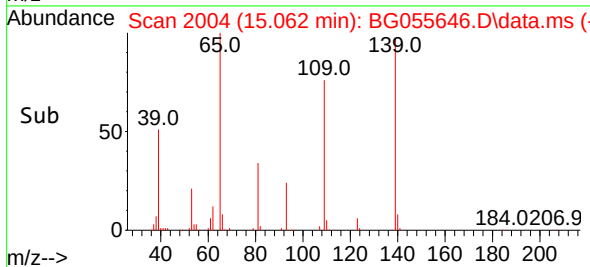
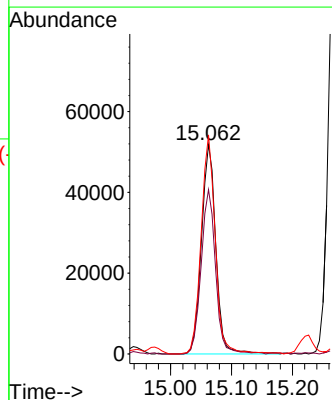
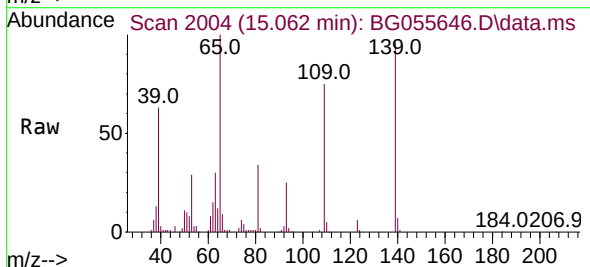
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

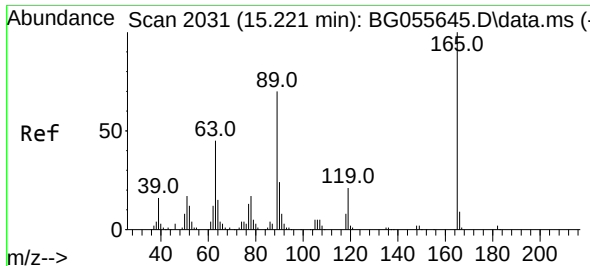
Tgt Ion:168 Resp: 561719
Ion Ratio Lower Upper
168 100
139 37.5 28.8 43.2
169 13.7 11.0 16.4



#56
4-Nitrophenol
Concen: 57.027 ng
RT: 15.062 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:139 Resp: 84743
Ion Ratio Lower Upper
139 100
109 78.4 58.6 98.6
65 104.6 80.5 120.5





#57

2,4-Dinitrotoluene

Concen: 72.370 ng

RT: 15.227 min Scan# 2031

Delta R.T. 0.006 min

Lab File: BG055646.D

Acq: 16 Nov 2022 14:09

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

Tgt Ion:165 Resp: 140651

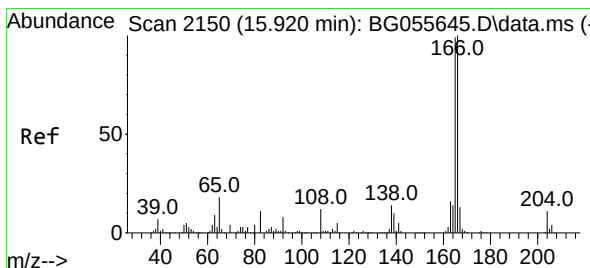
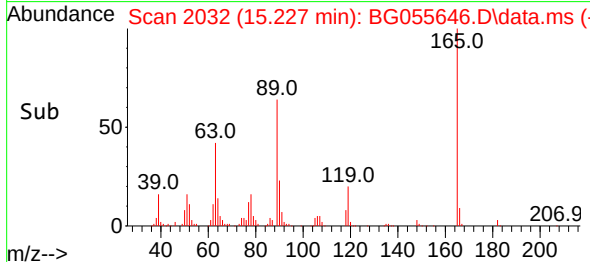
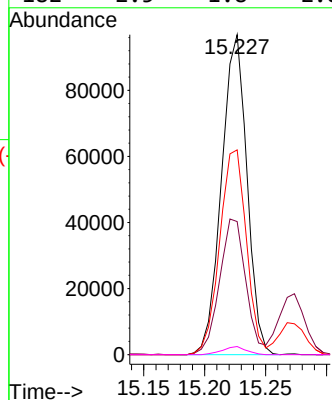
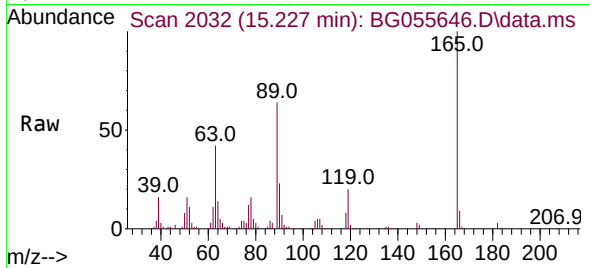
Ion Ratio Lower Upper

165 100

63 41.6 35.8 53.8

89 64.0 56.2 84.4

182 2.5 1.8 2.8



#58

Fluorene

Concen: 47.137 ng

RT: 15.920 min Scan# 2150

Delta R.T. -0.000 min

Lab File: BG055646.D

Acq: 16 Nov 2022 14:09

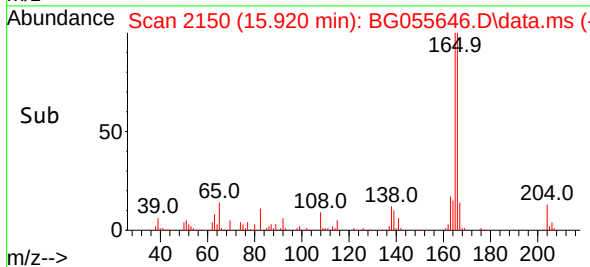
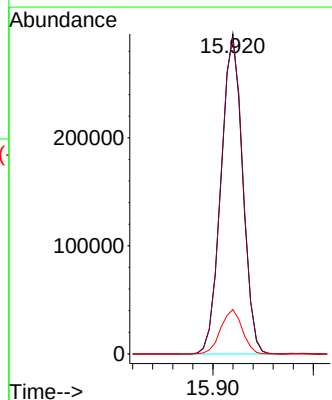
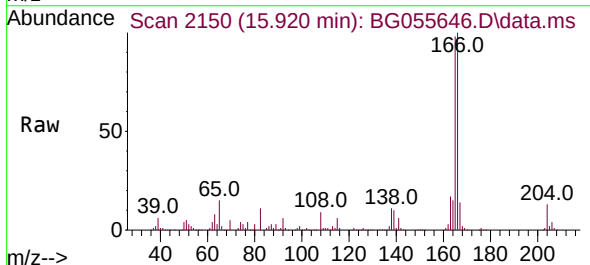
Tgt Ion:166 Resp: 441217

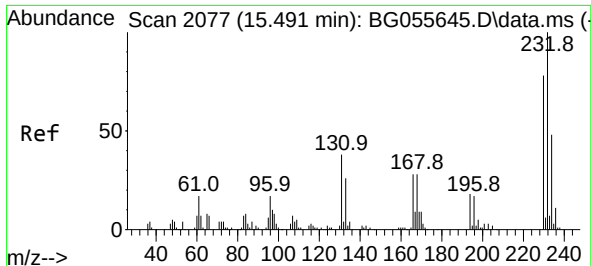
Ion Ratio Lower Upper

166 100

165 98.5 79.3 118.9

167 13.9 10.6 15.8

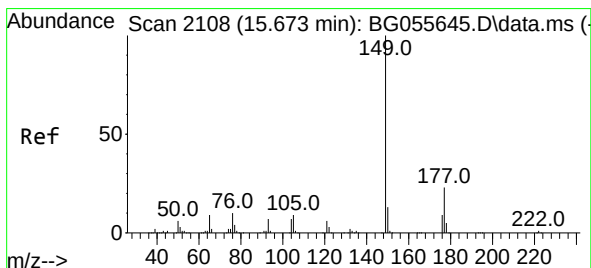
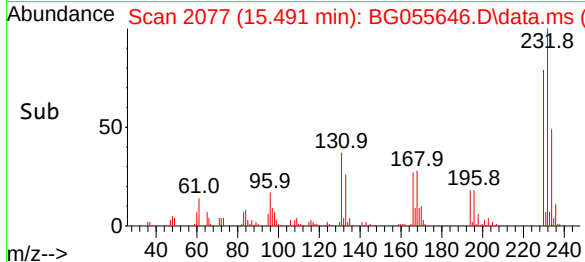
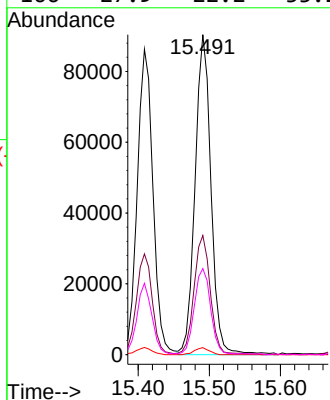
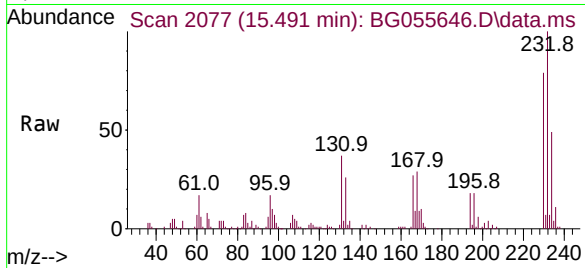




#59
2,3,4,6-Tetrachlorophenol
Concen: 58.488 ng
RT: 15.491 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

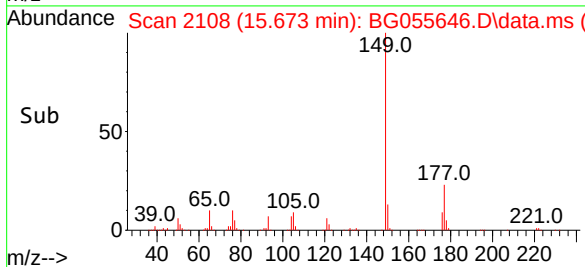
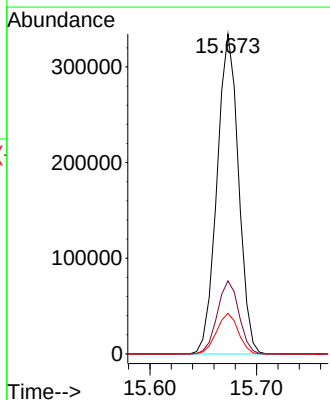
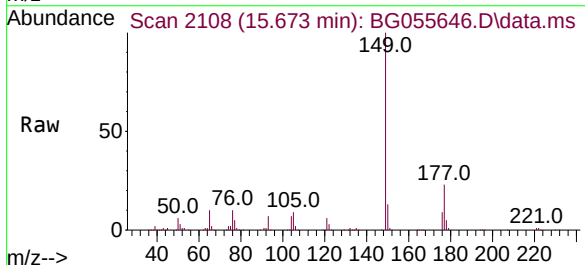
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

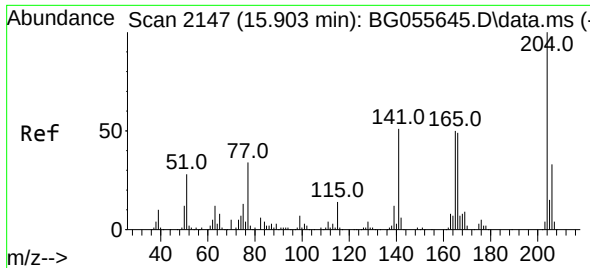
Tgt Ion:232 Resp: 140187
Ion Ratio Lower Upper
232 100
131 38.2 29.8 44.8
130 2.0 1.7 2.5
166 27.9 22.2 33.2



#60
Diethylphthalate
Concen: 48.250 ng
RT: 15.673 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:149 Resp: 469805
Ion Ratio Lower Upper
149 100
177 22.8 18.3 27.5
150 12.7 10.0 15.0

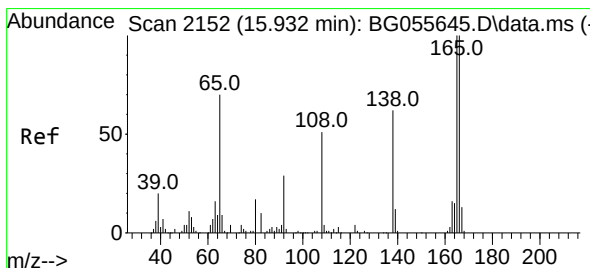
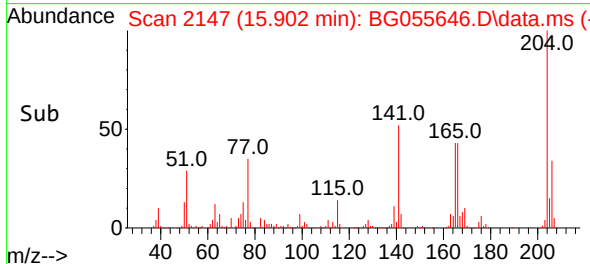
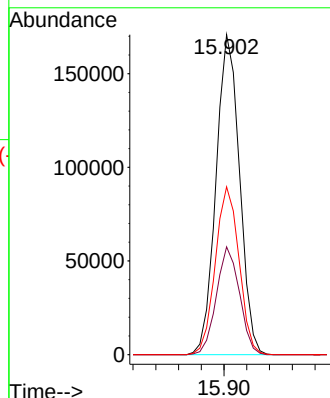
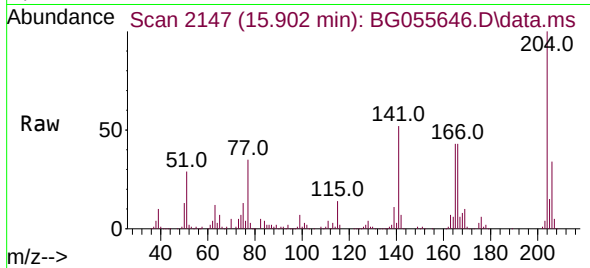




#61
4-Chlorophenyl-phenylether
Concen: 49.103 ng
RT: 15.902 min Scan# 2147
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

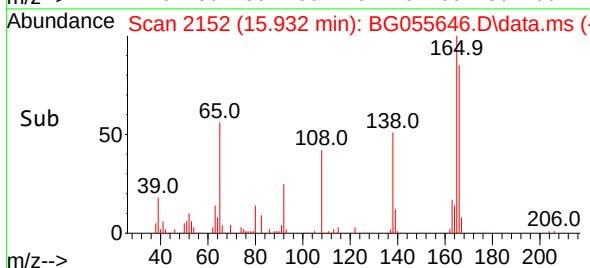
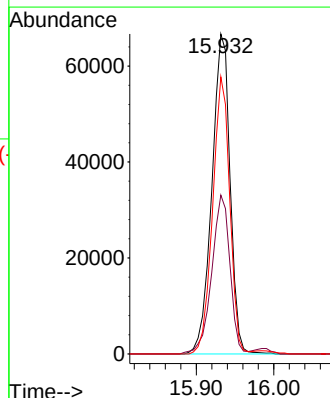
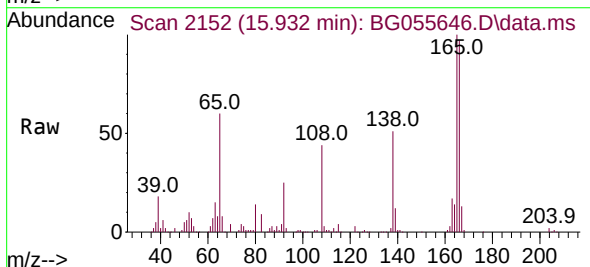
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

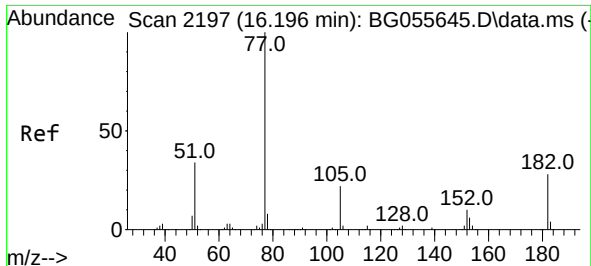
Tgt Ion:204 Resp: 245377
Ion Ratio Lower Upper
204 100
206 33.7 26.6 40.0
141 52.4 40.6 61.0



#62
4-Nitroaniline
Concen: 55.794 ng
RT: 15.932 min Scan# 2152
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:138 Resp: 108483
Ion Ratio Lower Upper
138 100
92 49.6 27.3 67.3
108 86.6 62.8 102.8

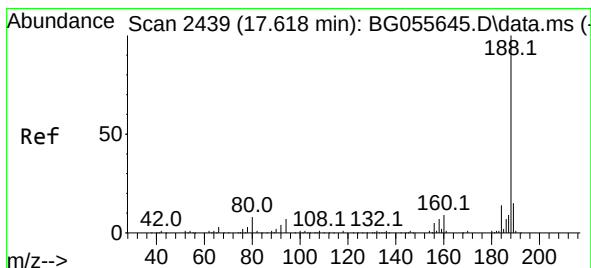
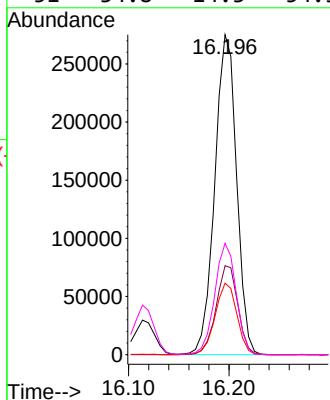
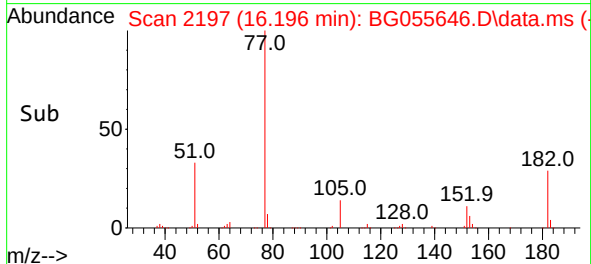
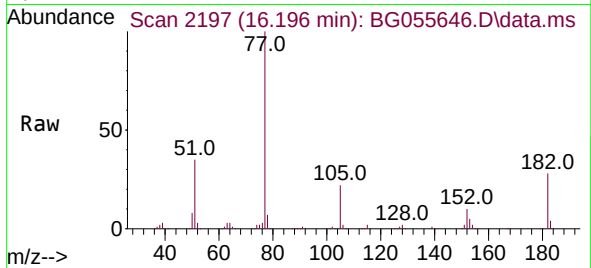




#63
Azobenzene
Concen: 44.453 ng
RT: 16.196 min Scan# 2197
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

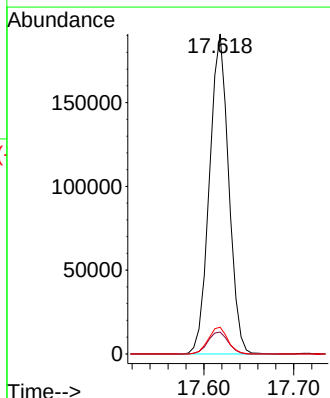
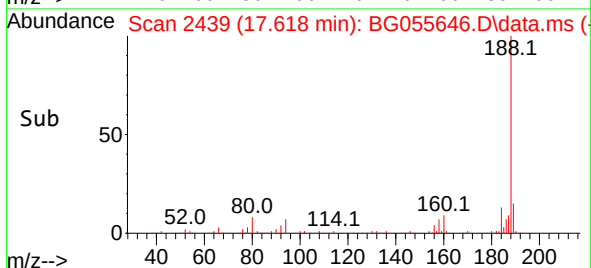
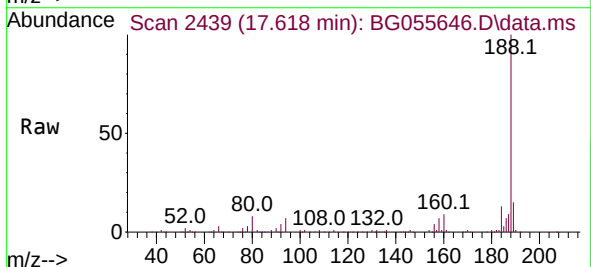
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

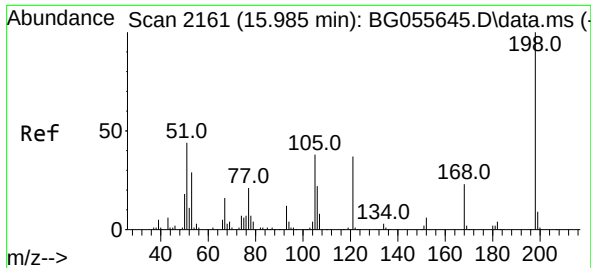
Tgt Ion:	77	Resp:	415774
Ion	Ratio	Lower	Upper
77	100		
182	27.8	8.1	48.1
105	22.3	1.8	41.8
51	34.8	14.3	54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.618 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:	188	Resp:	284806
Ion	Ratio	Lower	Upper
188	100		
94	6.8	5.4	8.2
80	8.4	6.6	10.0

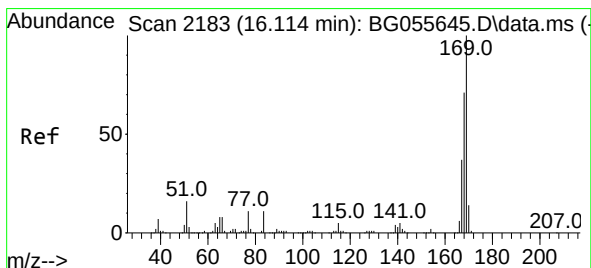
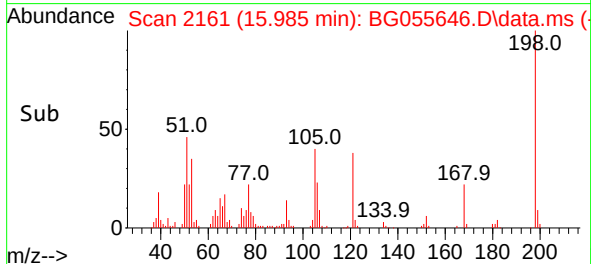
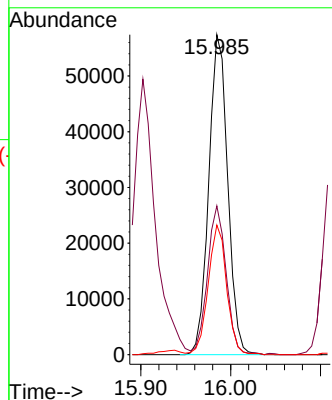
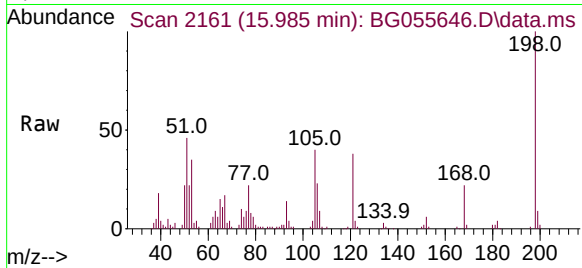




#65
4,6-Dinitro-2-methylphenol
Concen: 83.345 ng
RT: 15.985 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

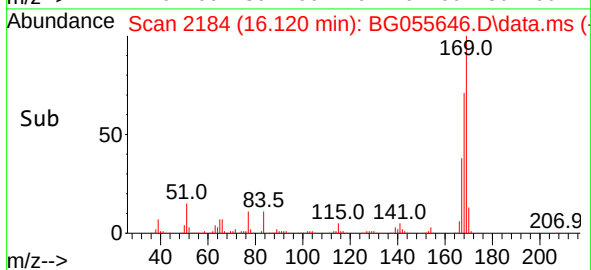
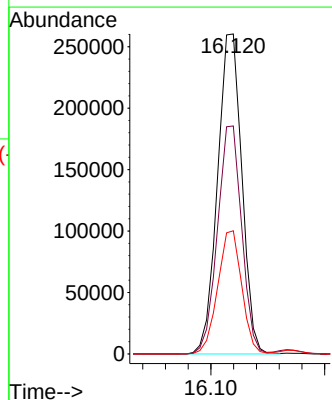
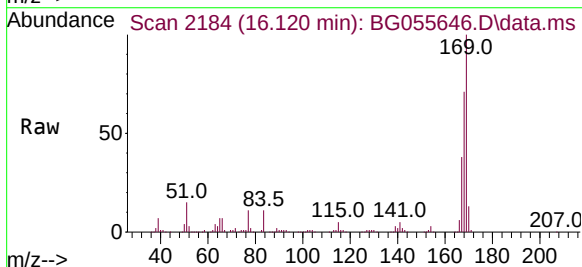
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

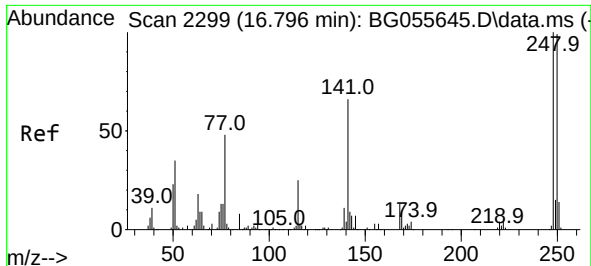
Tgt Ion:198 Resp: 84007
Ion Ratio Lower Upper
198 100
51 46.5 27.7 67.7
105 40.5 19.3 59.3



#66
n-Nitrosodiphenylamine
Concen: 48.734 ng
RT: 16.120 min Scan# 2184
Delta R.T. 0.006 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:169 Resp: 387425
Ion Ratio Lower Upper
169 100
168 71.2 56.6 85.0
167 38.5 29.9 44.9

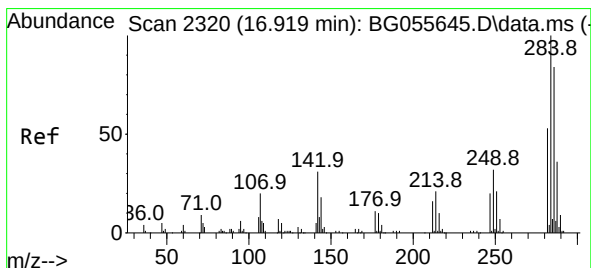
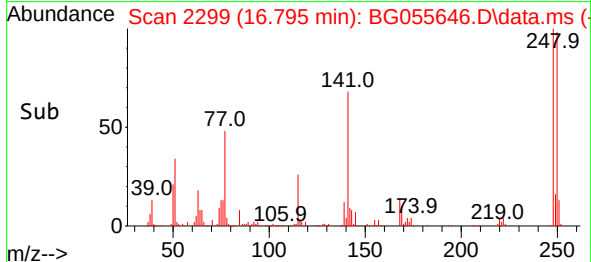
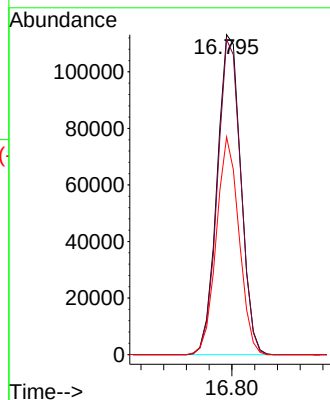
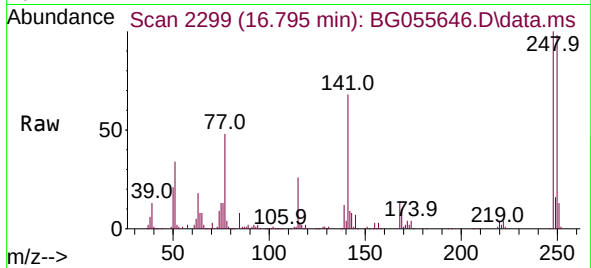




#67
4-Bromophenyl-phenylether
Concen: 55.467 ng
RT: 16.795 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

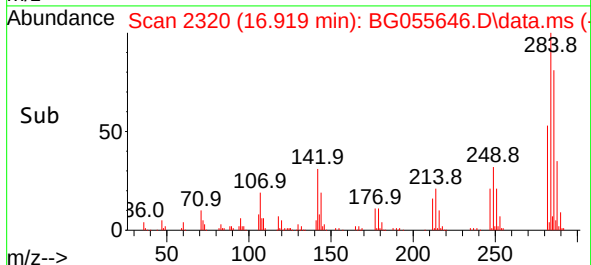
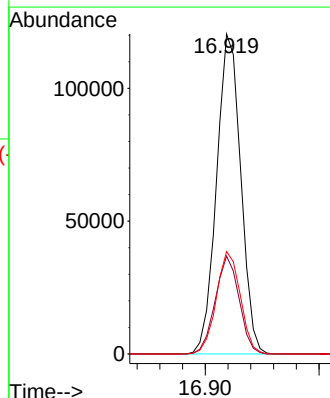
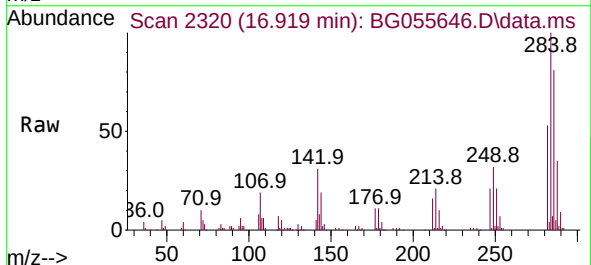
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

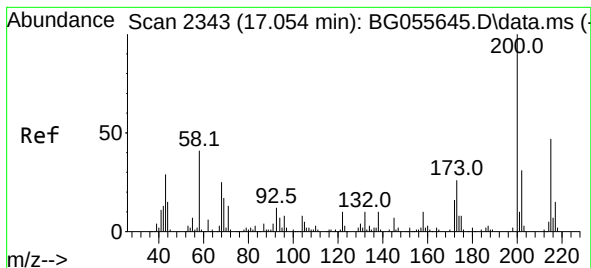
Tgt Ion:248 Resp: 163811
Ion Ratio Lower Upper
248 100
250 98.4 79.0 118.4
141 68.0 52.9 79.3



#68
Hexachlorobenzene
Concen: 51.219 ng
RT: 16.919 min Scan# 2320
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:284 Resp: 177751
Ion Ratio Lower Upper
284 100
142 30.6 24.8 37.2
249 32.0 25.7 38.5





#69

Atrazine

Concen: 50.040 ng

RT: 17.054 min Scan# 2343

Delta R.T. -0.000 min

Lab File: BG055646.D

Acq: 16 Nov 2022 14:09

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

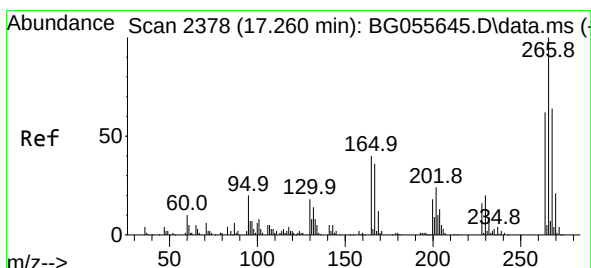
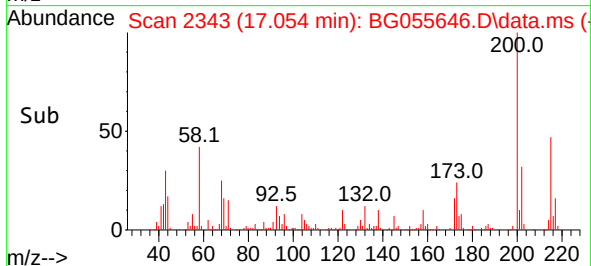
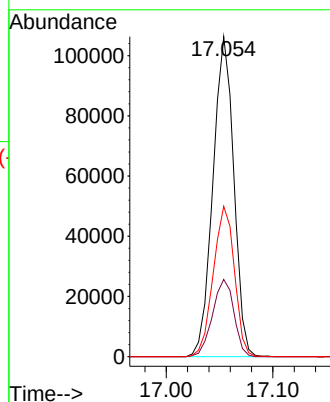
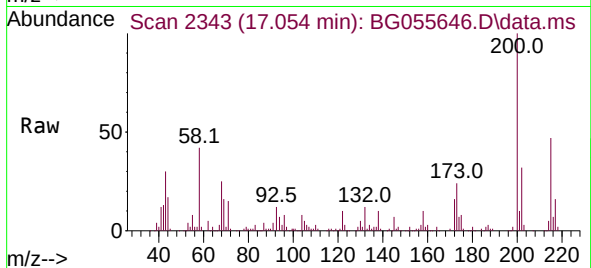
Tgt Ion:200 Resp: 144812

Ion Ratio Lower Upper

200 100

173 24.1 5.6 45.6

215 47.0 27.2 67.2



#70

Pentachlorophenol

Concen: 58.386 ng

RT: 17.259 min Scan# 2378

Delta R.T. -0.000 min

Lab File: BG055646.D

Acq: 16 Nov 2022 14:09

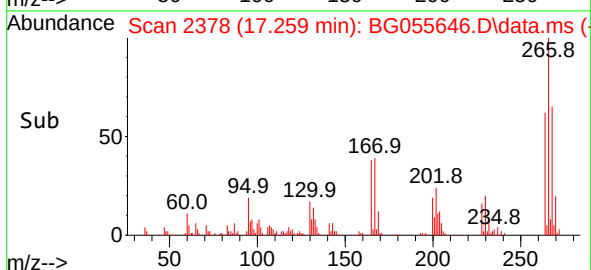
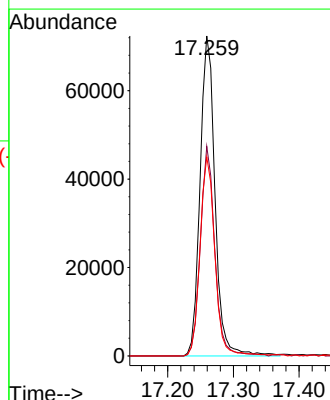
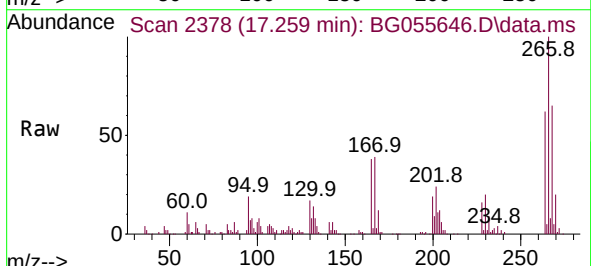
Tgt Ion:266 Resp: 114214

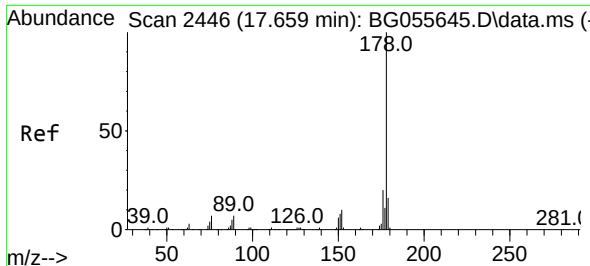
Ion Ratio Lower Upper

266 100

268 65.5 51.2 76.8

264 62.2 49.5 74.3

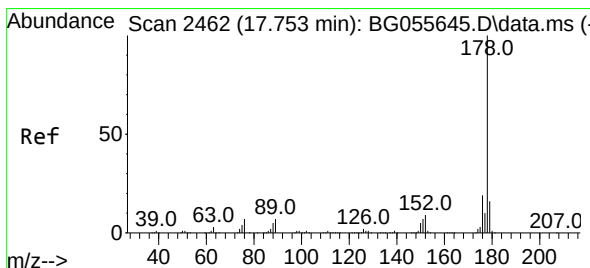
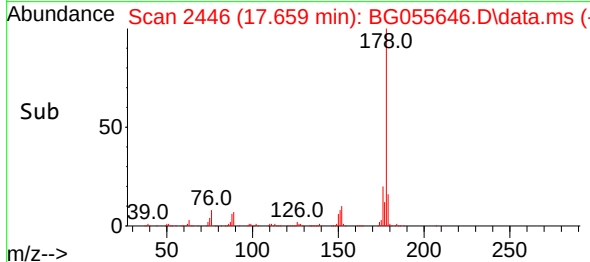
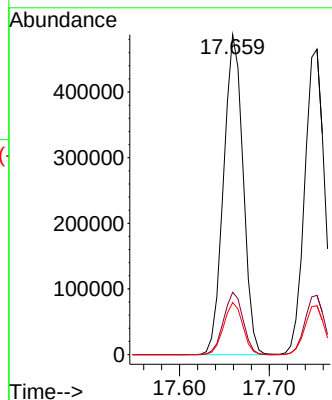
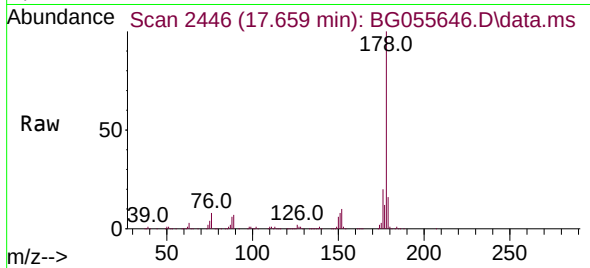




#71
Phenanthrene
Concen: 48.126 ng
RT: 17.659 min Scan# 2446
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

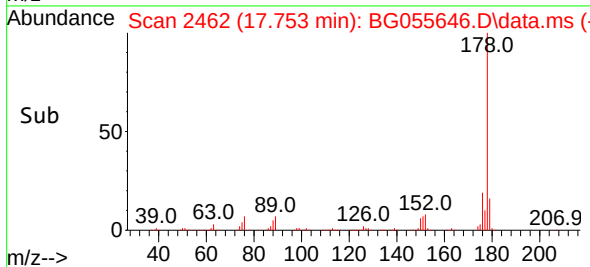
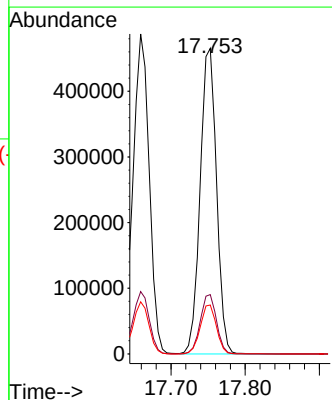
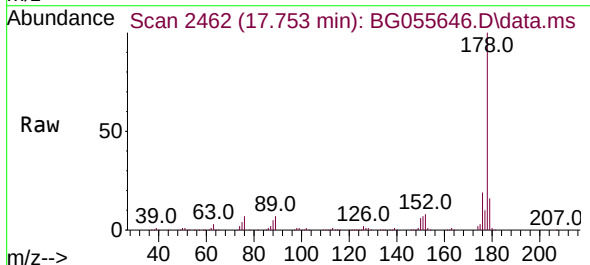
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

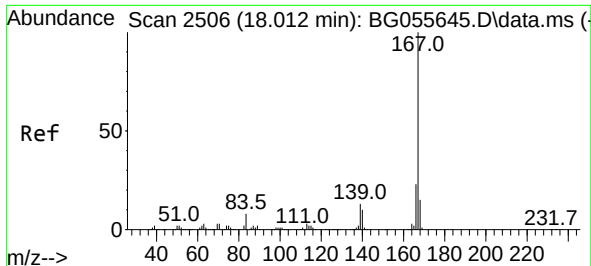
Tgt Ion:178 Resp: 737417
Ion Ratio Lower Upper
178 100
176 19.5 16.0 24.0
179 16.3 12.7 19.1



#72
Anthracene
Concen: 47.656 ng
RT: 17.753 min Scan# 2462
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:178 Resp: 713848
Ion Ratio Lower Upper
178 100
176 19.4 15.5 23.3
179 16.0 12.5 18.7

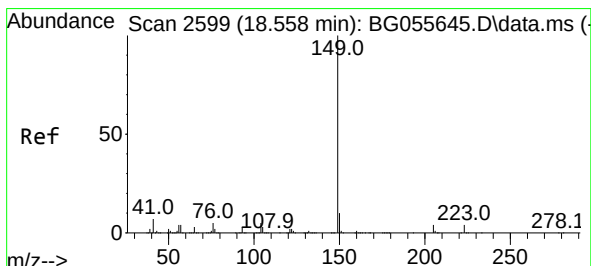
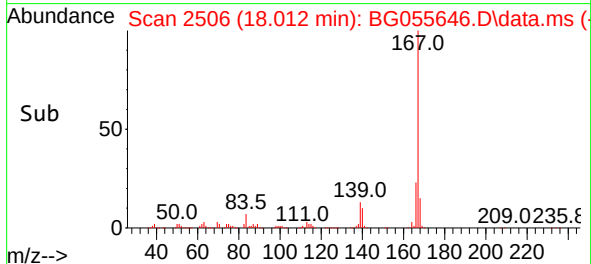
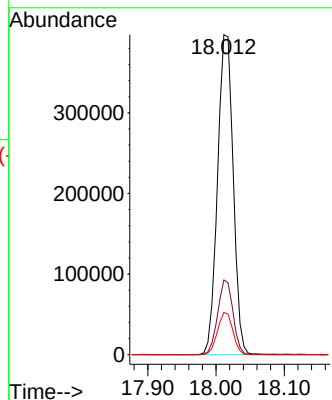
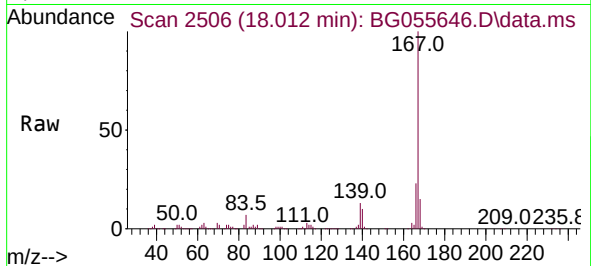




#73
 Carbazole
 Concen: 46.466 ng
 RT: 18.012 min Scan# 2506
 Delta R.T. -0.000 min
 Lab File: BG055646.D
 Acq: 16 Nov 2022 14:09

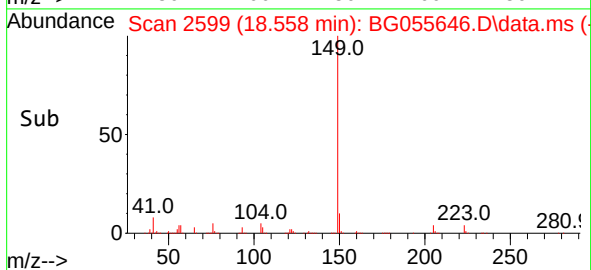
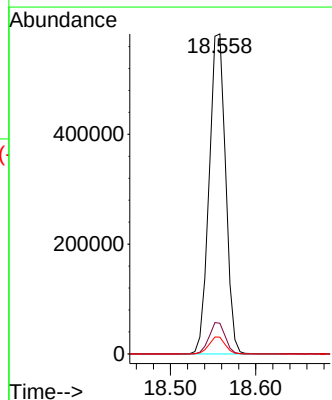
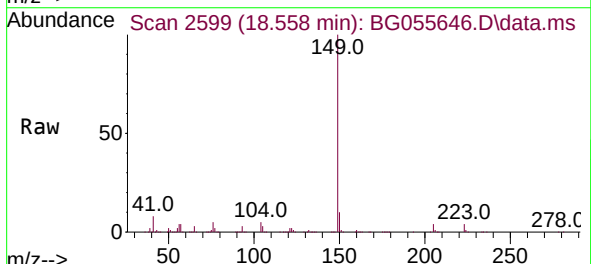
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

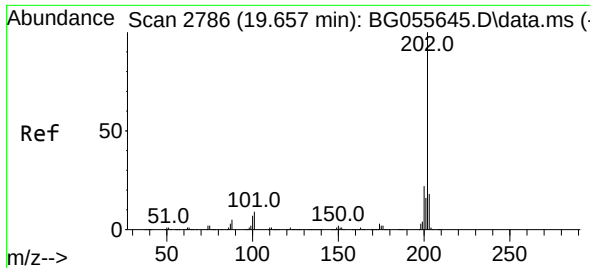
Tgt Ion:167 Resp: 629056
 Ion Ratio Lower Upper
 167 100
 166 23.3 18.2 27.2
 139 13.2 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 50.135 ng
 RT: 18.558 min Scan# 2599
 Delta R.T. -0.000 min
 Lab File: BG055646.D
 Acq: 16 Nov 2022 14:09

Tgt Ion:149 Resp: 781144
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.8 11.6
 104 5.2 4.0 6.0

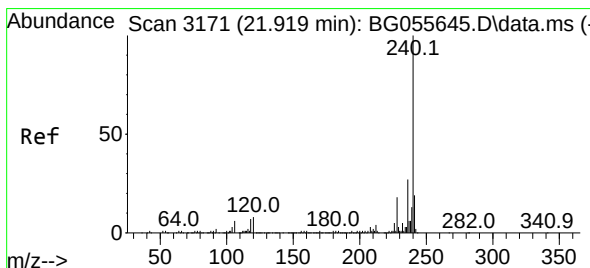
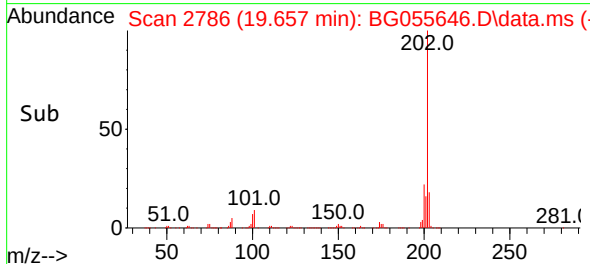
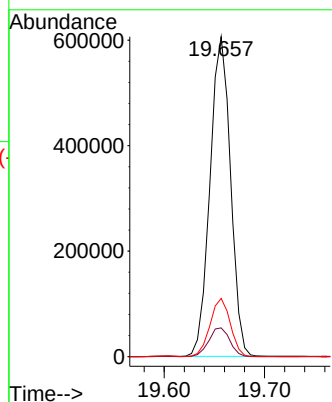
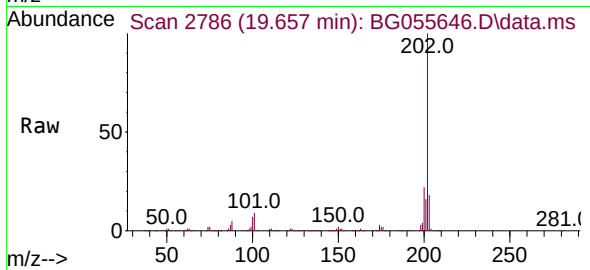




#75
Fluoranthene
Concen: 47.094 ng
RT: 19.657 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

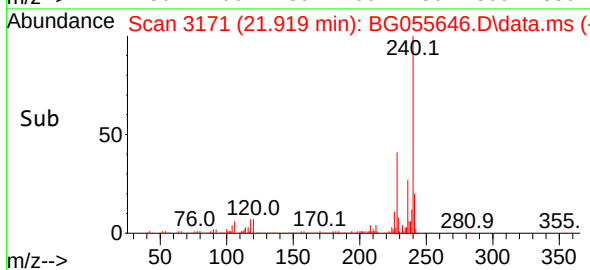
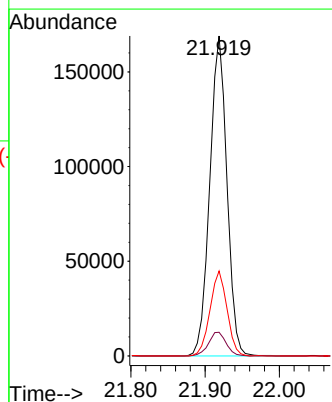
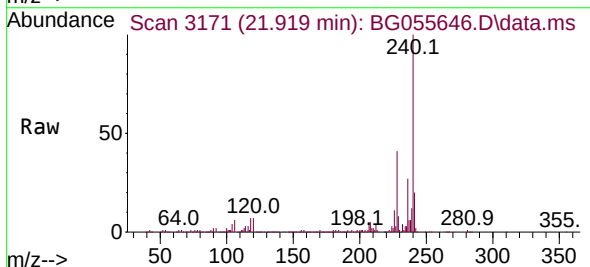
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

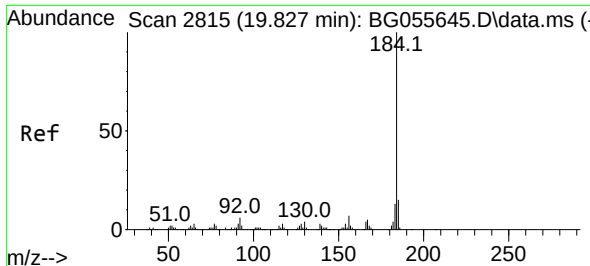
Tgt Ion:202 Resp: 862519
Ion Ratio Lower Upper
202 100
101 9.0 0.0 28.8
203 18.2 0.0 38.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.919 min Scan# 3171
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:240 Resp: 271135
Ion Ratio Lower Upper
240 100
120 7.4 6.3 9.5
236 26.5 21.9 32.9

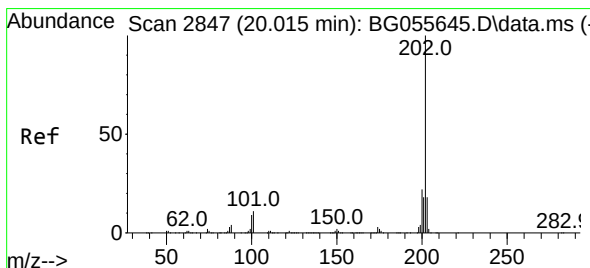
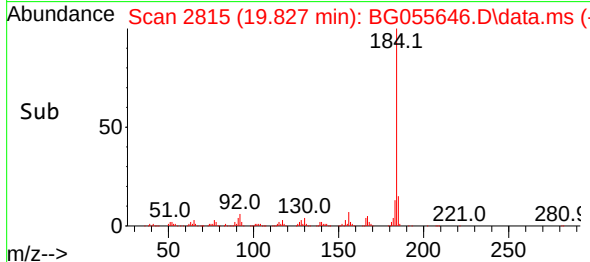
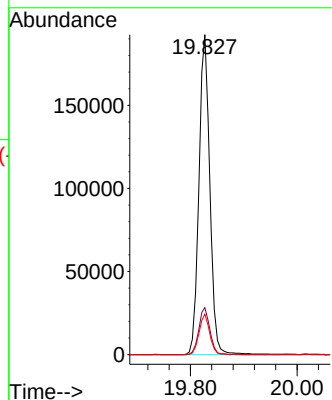
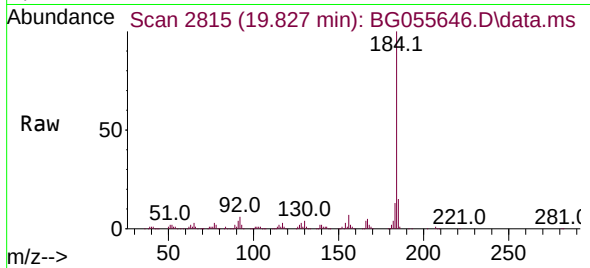




#77
Benzidine
Concen: 37.983 ng
RT: 19.827 min Scan# 2815
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

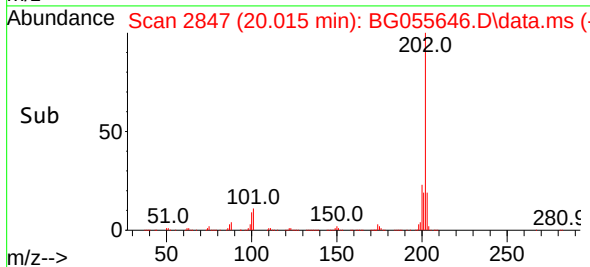
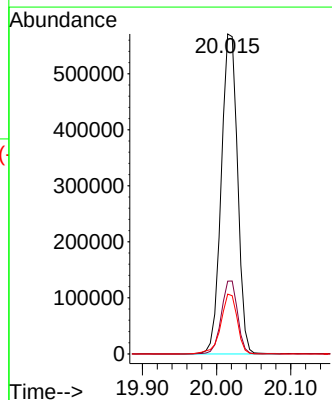
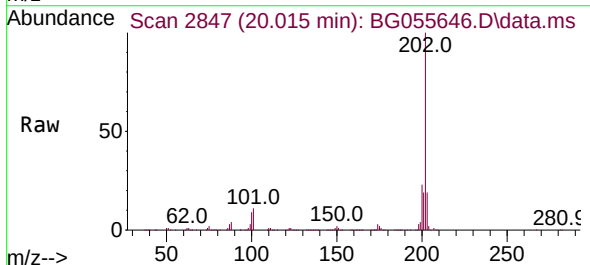
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

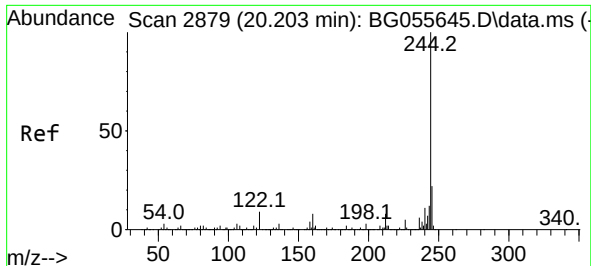
Tgt Ion:184 Resp: 272325
Ion Ratio Lower Upper
184 100
185 14.7 11.8 17.8
183 12.6 10.6 15.8



#78
Pyrene
Concen: 47.267 ng
RT: 20.015 min Scan# 2847
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:202 Resp: 870478
Ion Ratio Lower Upper
202 100
200 22.7 17.8 26.6
203 18.7 14.4 21.6

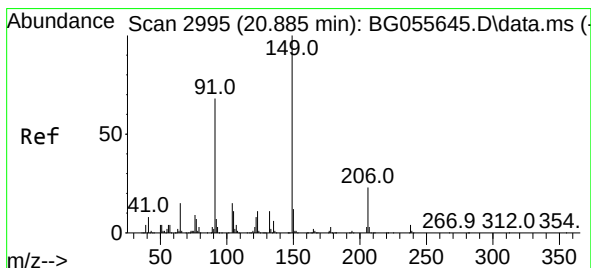
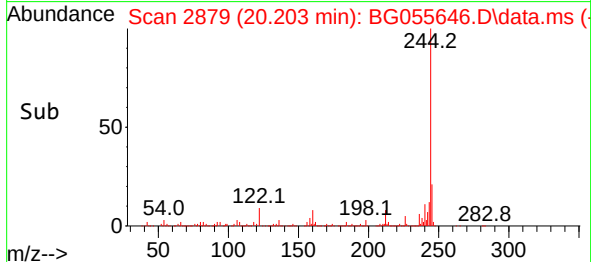
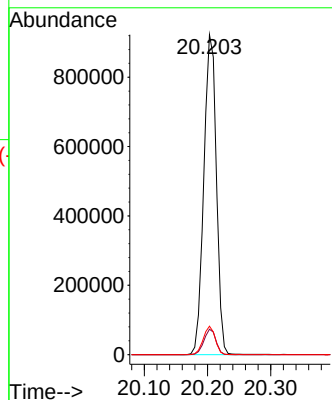
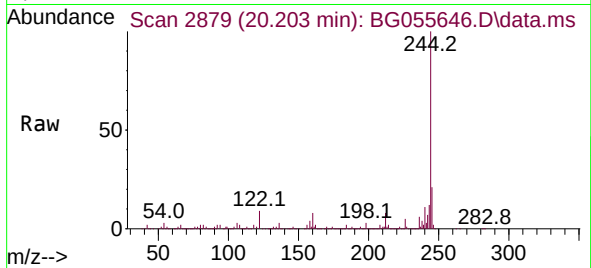




#79
 Terphenyl-d14
 Concen: 93.601 ng
 RT: 20.203 min Scan# 2879
 Delta R.T. -0.000 min
 Lab File: BG055646.D
 Acq: 16 Nov 2022 14:09

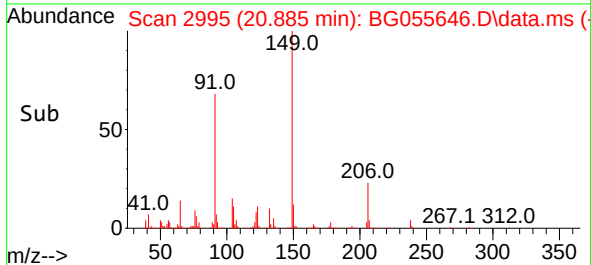
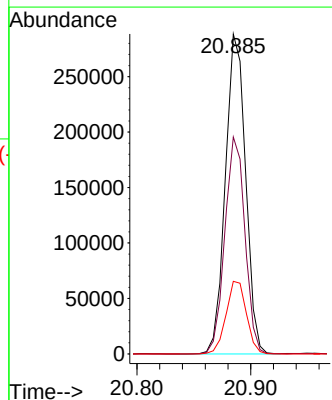
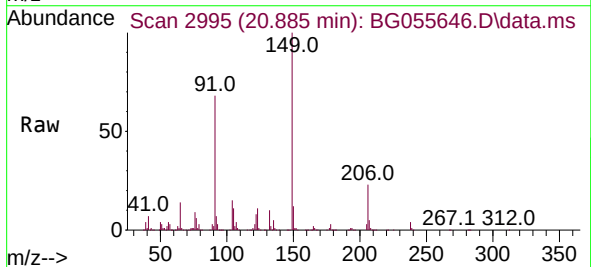
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

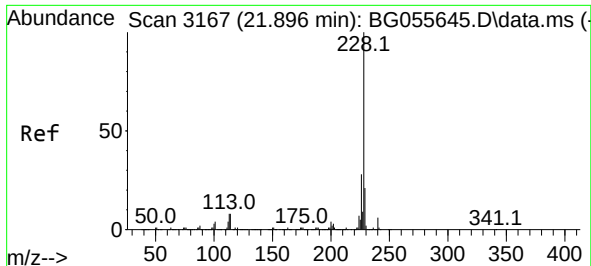
Tgt Ion:244 Resp: 1268991
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.3 9.5
 122 8.9 6.9 10.3



#80
 Butylbenzylphthalate
 Concen: 57.230 ng
 RT: 20.885 min Scan# 2995
 Delta R.T. -0.000 min
 Lab File: BG055646.D
 Acq: 16 Nov 2022 14:09

Tgt Ion:149 Resp: 356156
 Ion Ratio Lower Upper
 149 100
 91 67.8 54.6 81.8
 206 22.7 18.3 27.5

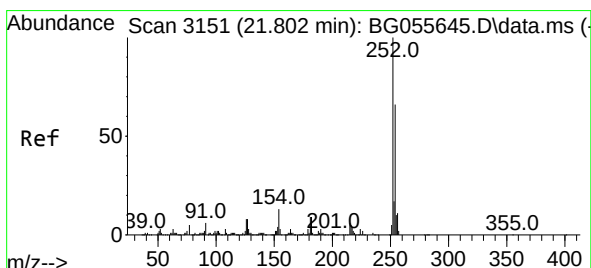
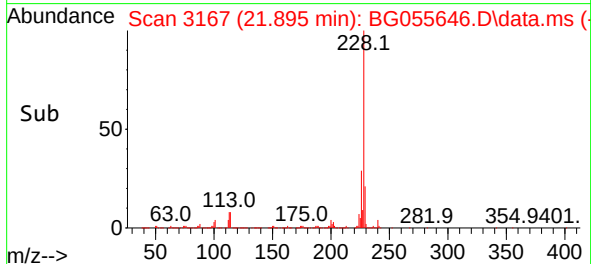
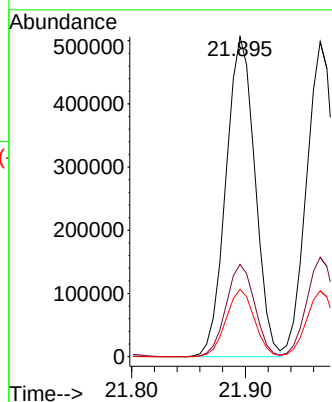
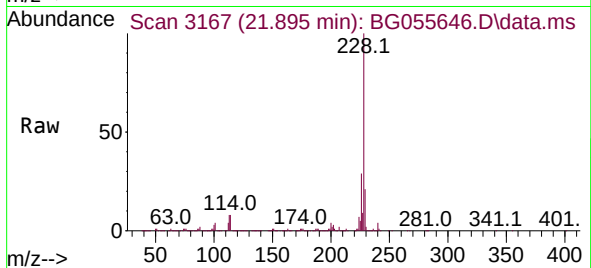




#81
Benzo(a)anthracene
Concen: 48.233 ng
RT: 21.895 min Scan# 3167
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

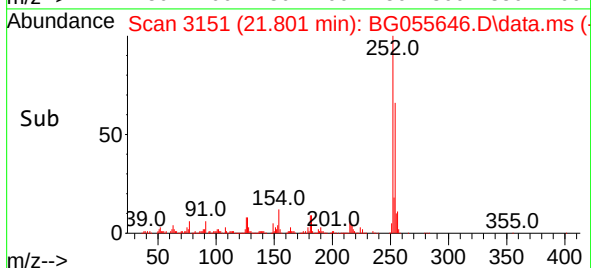
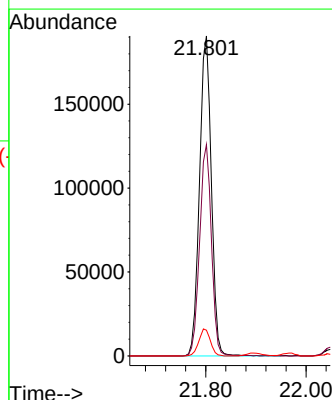
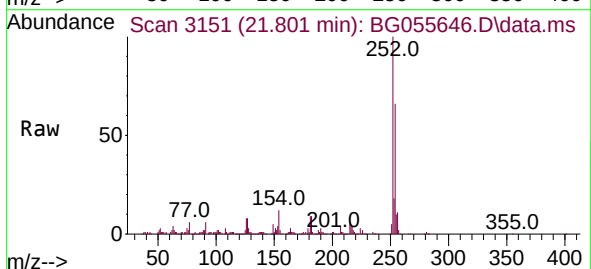
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

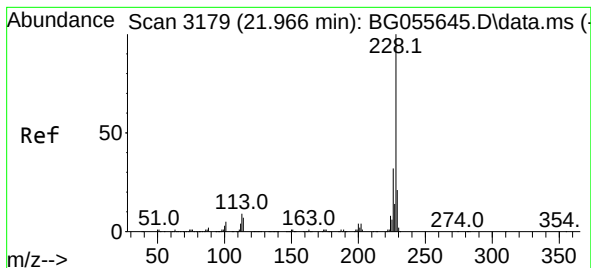
Tgt Ion:228 Resp: 897251
Ion Ratio Lower Upper
228 100
226 28.8 22.7 34.1
229 21.0 16.5 24.7



#82
3,3'-Dichlorobenzidine
Concen: 50.919 ng
RT: 21.801 min Scan# 3151
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:252 Resp: 311735
Ion Ratio Lower Upper
252 100
254 66.0 53.0 79.6
126 8.0 6.7 10.1





#83

Chrysene

Concen: 48.337 ng

RT: 21.966 min Scan# 3179

Delta R.T. -0.000 min

Lab File: BG055646.D

Acq: 16 Nov 2022 14:09

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

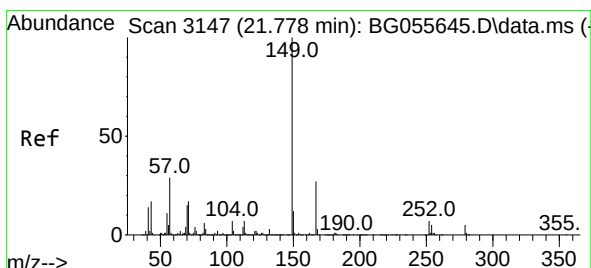
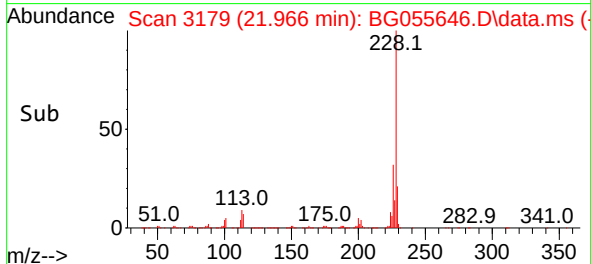
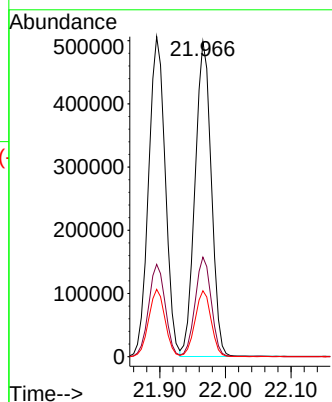
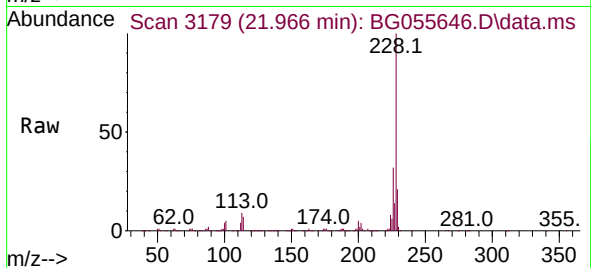
Tgt Ion:228 Resp: 855816

Ion Ratio Lower Upper

228 100

226 31.6 25.4 38.2

229 20.9 17.1 25.7



#84

Bis(2-ethylhexyl)phthalate

Concen: 54.449 ng

RT: 21.778 min Scan# 3147

Delta R.T. -0.000 min

Lab File: BG055646.D

Acq: 16 Nov 2022 14:09

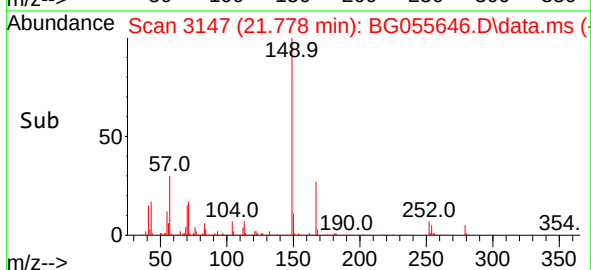
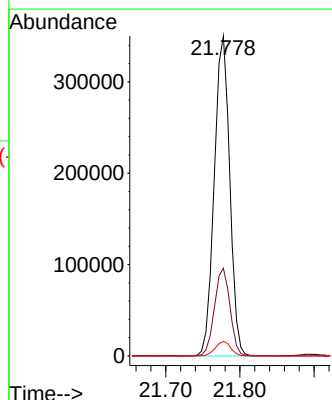
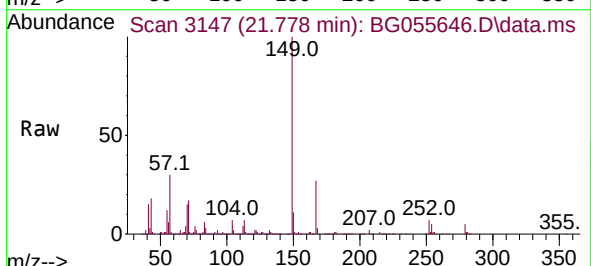
Tgt Ion:149 Resp: 507187

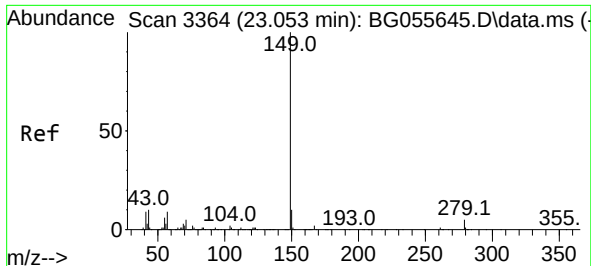
Ion Ratio Lower Upper

149 100

167 27.4 22.0 33.0

279 4.5 3.7 5.5

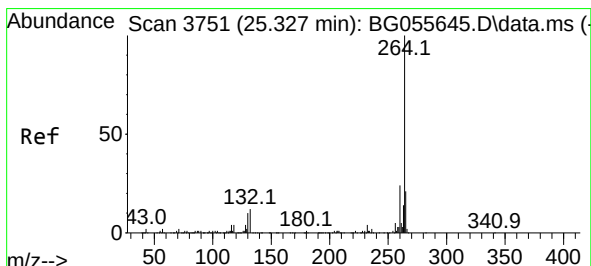
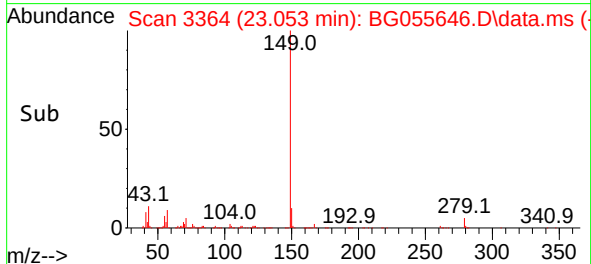
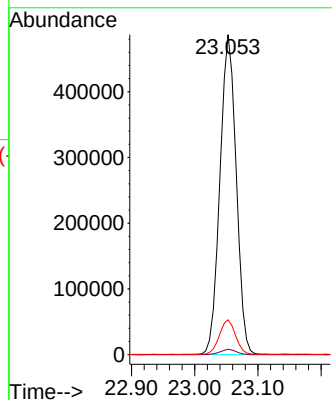
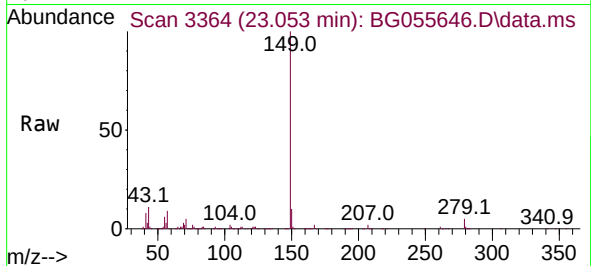




#85
Di-n-octyl phthalate
Concen: 53.566 ng
RT: 23.053 min Scan# 3364
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

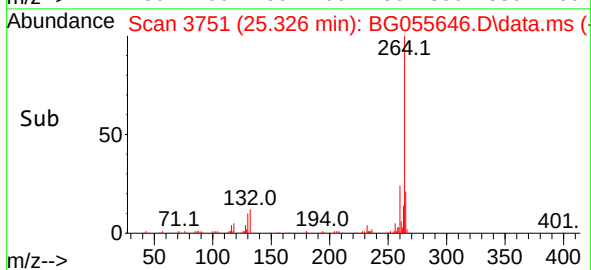
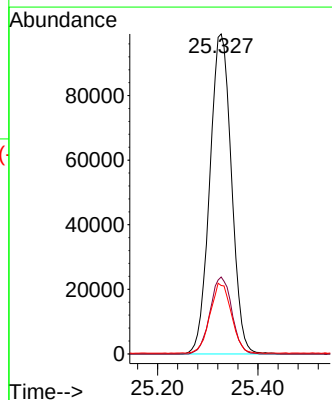
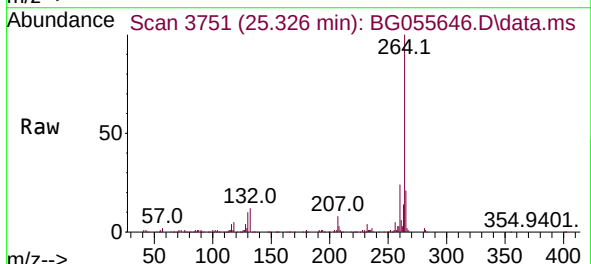
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

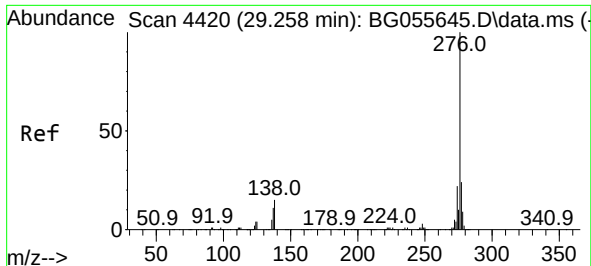
Tgt Ion:149 Resp: 869805
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.8 8.4 12.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.326 min Scan# 3751
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:264 Resp: 296682
Ion Ratio Lower Upper
264 100
260 24.0 19.5 29.3
265 21.4 17.1 25.7

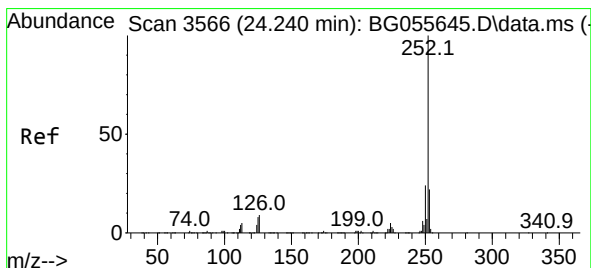
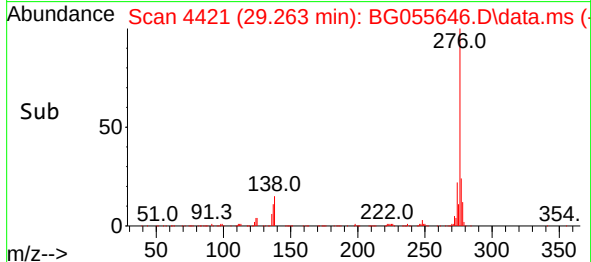
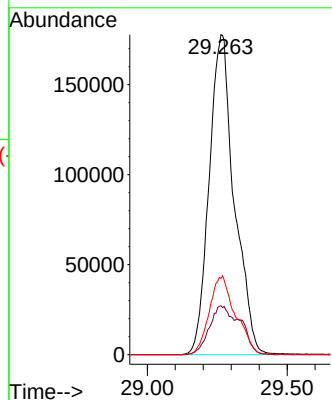
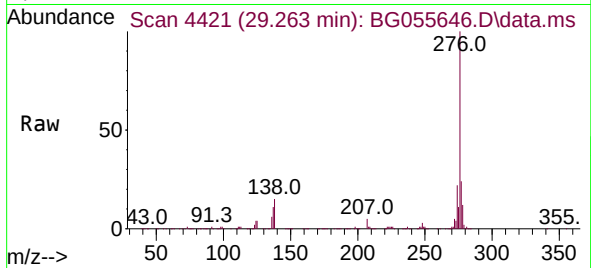




#87
Indeno(1,2,3-cd)pyrene
Concen: 48.583 ng
RT: 29.263 min Scan# 4421
Delta R.T. 0.006 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

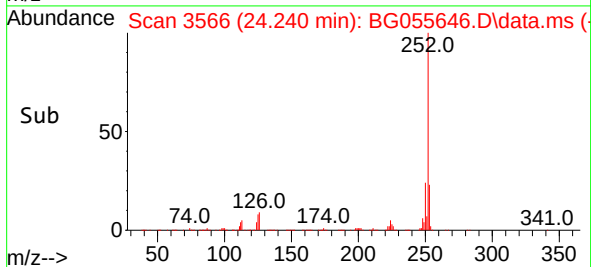
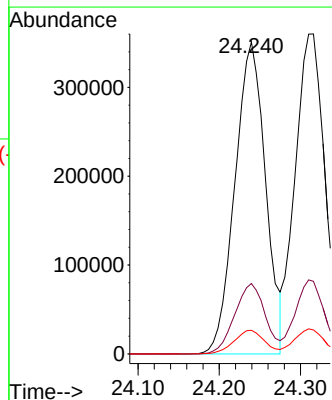
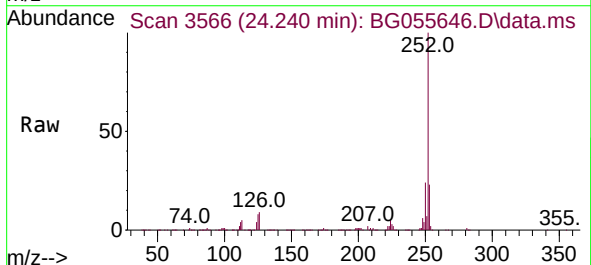
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

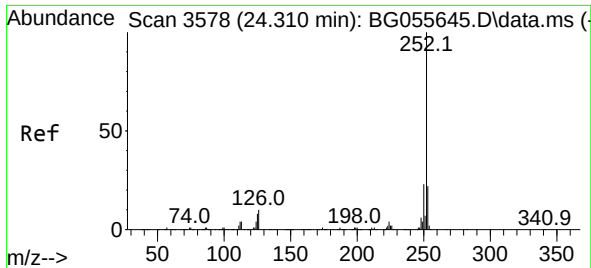
Tgt Ion:276 Resp: 1109206
Ion Ratio Lower Upper
276 100
138 13.9 10.4 15.6
277 25.7 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 48.507 ng
RT: 24.240 min Scan# 3566
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:252 Resp: 918507
Ion Ratio Lower Upper
252 100
253 22.6 18.0 27.0
125 7.6 6.2 9.2

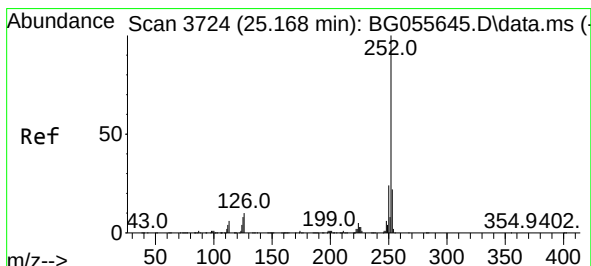
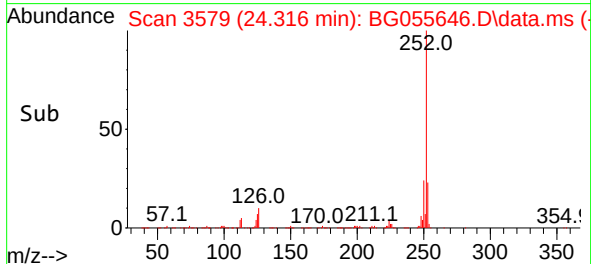
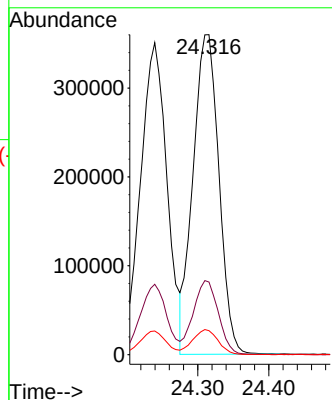
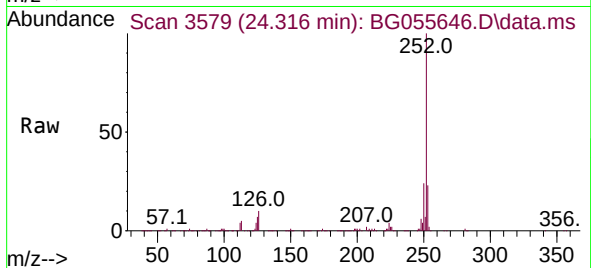




#89
Benzo(k)fluoranthene
Concen: 47.221 ng
RT: 24.316 min Scan# 31
Delta R.T. 0.006 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

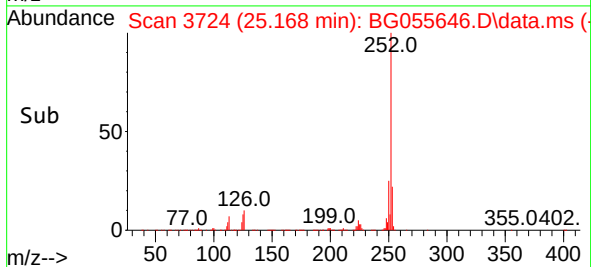
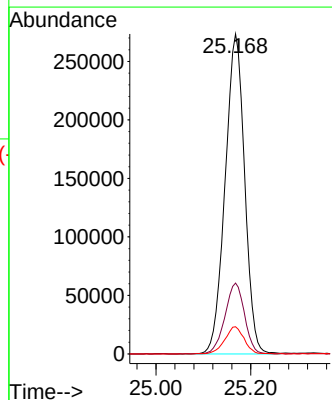
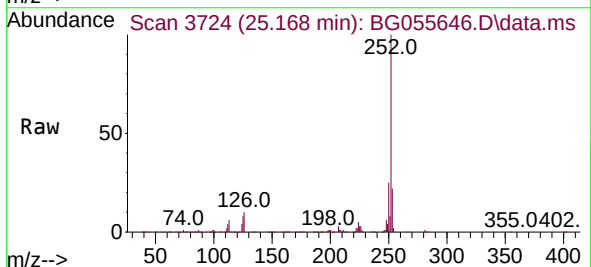
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

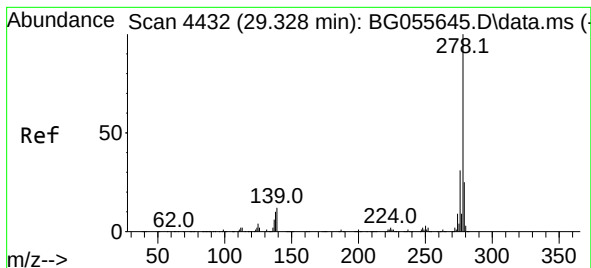
Tgt Ion:252 Resp: 909645
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.6
125 7.5 6.1 9.1



#90
Benzo(a)pyrene
Concen: 47.969 ng
RT: 25.168 min Scan# 3724
Delta R.T. -0.000 min
Lab File: BG055646.D
Acq: 16 Nov 2022 14:09

Tgt Ion:252 Resp: 780800
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 8.5 6.4 9.6





#91

Dibenzo(a,h)anthracene

Concen: 48.406 ng

RT: 29.334 min Scan# 4433

Delta R.T. 0.006 min

Lab File: BG055646.D

Acq: 16 Nov 2022 14:09

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

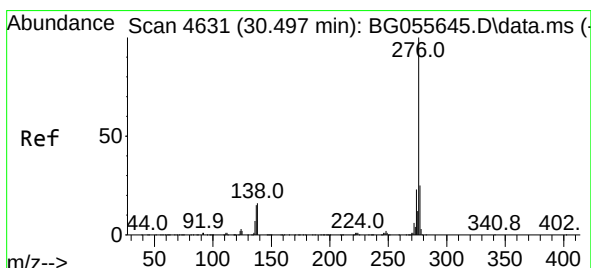
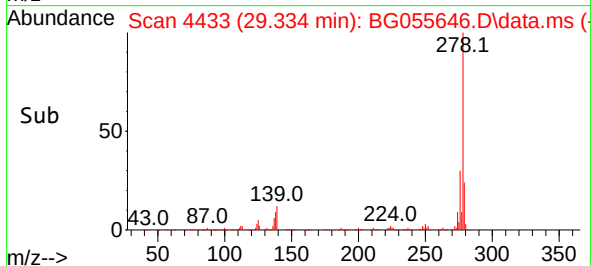
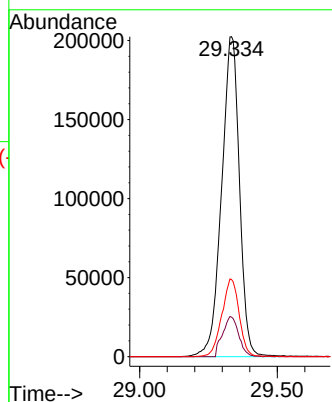
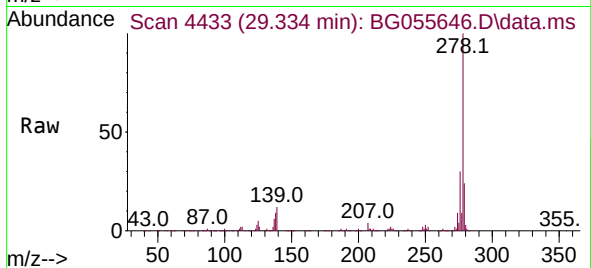
Tgt Ion:278 Resp: 912520

Ion Ratio Lower Upper

278 100

139 12.3 9.8 14.8

279 24.1 19.8 29.6



#92

Benzo(g,h,i)perylene

Concen: 49.008 ng

RT: 30.503 min Scan# 4632

Delta R.T. 0.006 min

Lab File: BG055646.D

Acq: 16 Nov 2022 14:09

Tgt Ion:276 Resp: 907580

Ion Ratio Lower Upper

276 100

277 24.7 19.8 29.6

138 16.3 13.1 19.7

