

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111622\
 Data File : BG055642.D
 Acq On : 16 Nov 2022 11:24
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Nov 16 15:41:30 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	8.254	152	33821	20.000	ng	0.00
21) Naphthalene-d8	11.080	136	141241	20.000	ng	0.00
39) Acenaphthene-d10	14.875	164	102538	20.000	ng	0.00
64) Phenanthrene-d10	17.613	188	250599	20.000	ng	0.00
76) Chrysene-d12	21.908	240	264654	20.000	ng	-0.01
86) Perylene-d12	25.322	264	278897	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.780	112	19615	11.020	ng	0.00
7) Phenol-d6	7.384	99	25078	10.231	ng	0.00
23) Nitrobenzene-d5	9.423	82	25327	11.847	ng	0.00
42) 2,4,6-Tribromophenol	16.356	330	13351	12.631	ng	0.00
45) 2-Fluorobiphenyl	13.500	172	71340	10.461	ng	0.00
79) Terphenyl-d14	20.198	244	142497	10.768	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.624	88	4420	4.995	ng	98
3) Pyridine	4.041	79	11566	4.642	ng	89
4) n-Nitrosodimethylamine	3.947	42	6483	4.779	ng	# 94
6) Aniline	7.566	93	15268	4.708	ng	92
8) 2-Chlorophenol	7.807	128	10900	5.437	ng	97
9) Benzaldehyde	7.378	77	9846	5.174	ng	95
10) Phenol	7.413	94	13930	4.946	ng	100
11) bis(2-Chloroethyl)ether	7.654	93	10967	4.860	ng	89
12) 1,3-Dichlorobenzene	8.142	146	13252	5.335	ng	98
13) 1,4-Dichlorobenzene	8.289	146	13184	5.246	ng	98
14) 1,2-Dichlorobenzene	8.612	146	13093	5.476	ng	96
15) Benzyl Alcohol	8.483	79	9551	4.513	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.782	45	20177	4.694	ng	96
17) 2-Methylphenol	8.683	107	9754	4.917	ng	98
18) Hexachloroethane	9.352	117	4344	5.173	ng	91
19) n-Nitroso-di-n-propyla...	9.053	70	9687	4.811	ng	# 97
20) 3+4-Methylphenols	9.006	107	13462	4.873	ng	98
22) Acetophenone	9.076	105	18814	5.001	ng	# 93
24) Nitrobenzene	9.464	77	13906	5.717	ng	98
25) Isophorone	9.987	82	24353	4.592	ng	99
26) 2-Nitrophenol	10.187	139	5706	7.448	ng	96
27) 2,4-Dimethylphenol	10.228	122	9526	4.988	ng	98
28) bis(2-Chloroethoxy)met...	10.463	93	13456	4.714	ng	98
29) 2,4-Dichlorophenol	10.715	162	10844	5.109	ng	99
30) 1,2,4-Trichlorobenzene	10.939	180	13503	5.132	ng	99
31) Naphthalene	11.133	128	37897	4.953	ng	95
32) Benzoic acid	10.292	122	5339	4.583	ng	# 79
33) 4-Chloroaniline	11.233	127	15102	4.722	ng	97
34) Hexachlorobutadiene	11.415	225	9177	5.203	ng	91
35) Caprolactam	11.967	113	3923	5.394	ng	97
36) 4-Chloro-3-methylphenol	12.325	107	12095	4.877	ng	96
37) 2-Methylnaphthalene	12.719	142	27934	4.847	ng	97
38) 1-Methylnaphthalene	12.936	142	26700	4.739	ng	97
40) 1,2,4,5-Tetrachloroben...	13.077	216	16345	5.304	ng	97
41) Hexachlorocyclopentadiene	13.060	237	6593	4.859	ng	98
43) 2,4,6-Trichlorophenol	13.307	196	10126	5.478	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111622\
 Data File : BG055642.D
 Acq On : 16 Nov 2022 11:24
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Nov 16 15:41:30 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)
44) 2,4,5-Trichlorophenol	13.383	196	10941	5.193	ng	92
46) 1,1'-Biphenyl	13.712	154	37621	5.009	ng	99
47) 2-Chloronaphthalene	13.759	162	29219	5.025	ng	97
48) 2-Nitroaniline	13.947	65	8768	6.769	ng	94
49) Acenaphthylene	14.599	152	46786	4.864	ng	98
50) Dimethylphthalate	14.311	163	40596	5.177	ng	98
51) 2,6-Dinitrotoluene	14.435	165	7763	6.488	ng	95
52) Acenaphthene	14.940	154	29959	4.958	ng	98
53) 3-Nitroaniline	14.764	138	8275	5.542	ng	98
54) 2,4-Dinitrophenol	14.969	184	3295	5.756	ng #	88
55) Dibenzofuran	15.269	168	48519	5.046	ng	99
56) 4-Nitrophenol	15.057	139	6118	5.030	ng	98
57) 2,4-Dinitrotoluene	15.216	165	10334	6.496	ng #	97
58) Fluorene	15.915	166	39220	5.119	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.486	232	11172	5.694	ng #	98
60) Diethylphthalate	15.663	149	41621	5.222	ng	99
61) 4-Chlorophenyl-phenyle...	15.903	204	21596	5.279	ng	97
62) 4-Nitroaniline	15.915	138	9220	5.793	ng	91
63) Azobenzene	16.191	77	35595	4.649	ng	97
65) 4,6-Dinitro-2-methylph...	15.980	198	5287	5.961	ng	97
66) n-Nitrosodiphenylamine	16.109	169	33869	4.842	ng	96
67) 4-Bromophenyl-phenylether	16.797	248	13635	5.247	ng	98
68) Hexachlorobenzene	16.920	284	15701	5.142	ng	97
69) Atrazine	17.049	200	14359	5.639	ng	93
70) Pentachlorophenol	17.261	266	7773	4.516	ng	90
71) Phenanthrene	17.654	178	69253	5.137	ng	97
72) Anthracene	17.748	178	66752	5.065	ng	98
73) Carbazole	18.013	167	61726	5.182	ng	99
74) Di-n-butylphthalate	18.553	149	75107	5.478	ng	98
75) Fluoranthene	19.652	202	89032	5.525	ng	96
77) Benzidine	19.822	184	38593	5.515	ng	98
78) Pyrene	20.016	202	91568	5.094	ng	98
80) Butylbenzylphthalate	20.886	149	33327	5.486	ng	95
81) Benzo(a)anthracene	21.891	228	93760	5.164	ng	98
82) 3,3'-Dichlorobenzidine	21.797	252	32739	5.479	ng	94
83) Chrysene	21.961	228	89684	5.189	ng	98
84) Bis(2-ethylhexyl)phtha...	21.773	149	49900	5.488	ng	99
85) Di-n-octyl phthalate	23.048	149	86211	5.439	ng	98
87) Indeno(1,2,3-cd)pyrene	29.229	276	134628	6.273	ng	99
88) Benzo(b)fluoranthene	24.229	252	95412	5.360	ng	99
89) Benzo(k)fluoranthene	24.300	252	93935	5.187	ng	98
90) Benzo(a)pyrene	25.157	252	83415	5.451	ng	98
91) Dibenzo(a,h)anthracene	29.305	278	108497	6.122	ng	98
92) Benzo(g,h,i)perylene	30.457	276	111327	6.395	ng	96

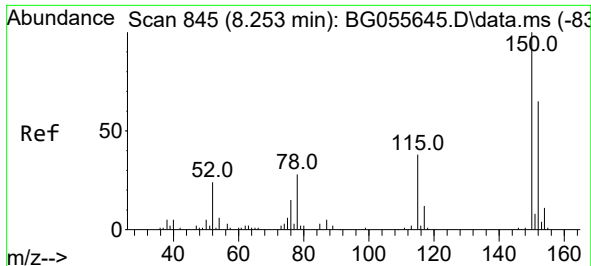
(#) = qualifier out of range (m) = manual integration (+) = signals summed

BNA G

ClientSampleId :

SSTDICC005

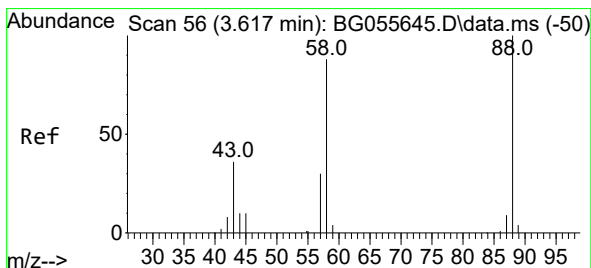
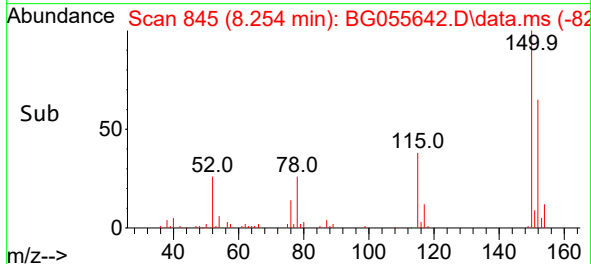
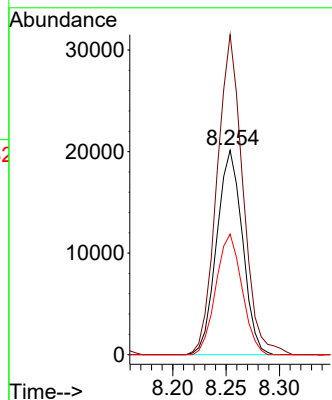
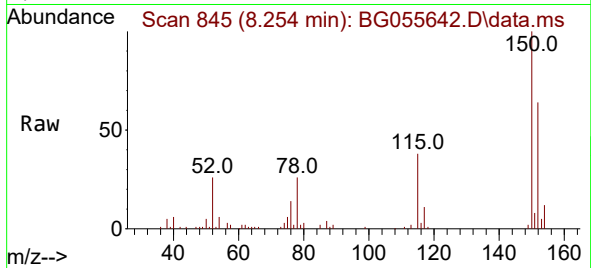
[illegible]



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.254 min Scan# 84
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

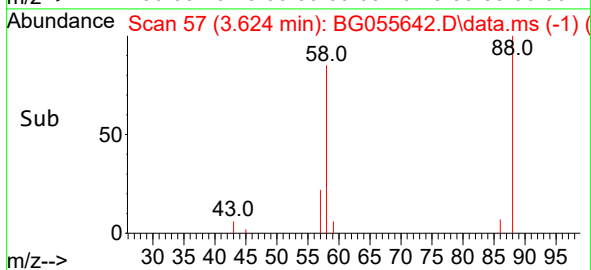
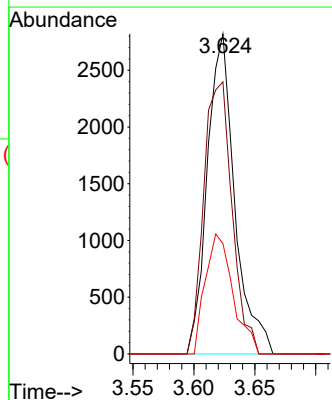
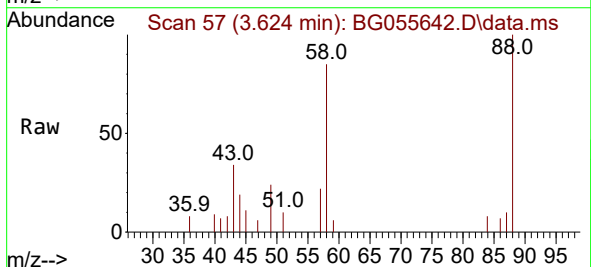
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

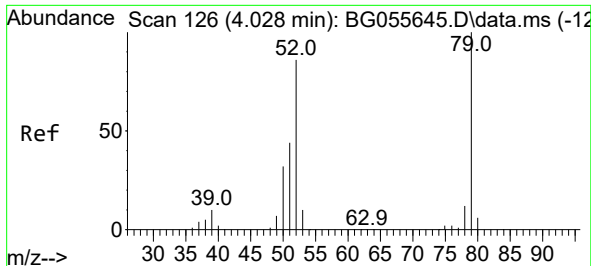
Tgt Ion:152 Resp: 33821
Ion Ratio Lower Upper
152 100
150 156.6 123.0 184.6
115 59.0 47.0 70.4



#2
1,4-Dioxane
Concen: 4.995 ng
RT: 3.624 min Scan# 57
Delta R.T. 0.007 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion: 88 Resp: 4420
Ion Ratio Lower Upper
88 100
58 87.8 71.3 106.9
43 37.8 28.6 43.0

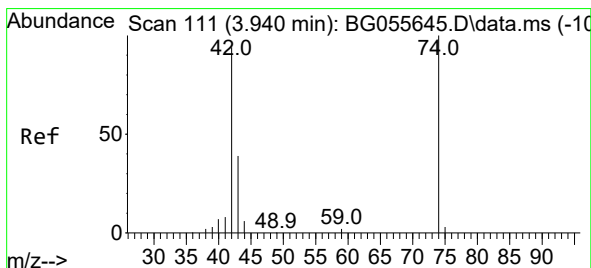
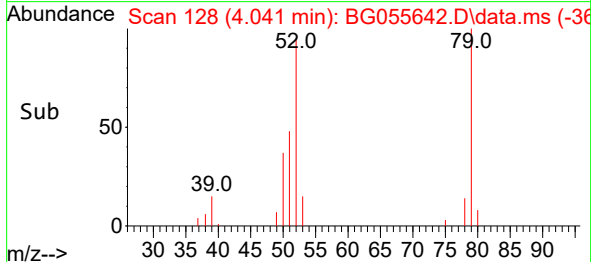
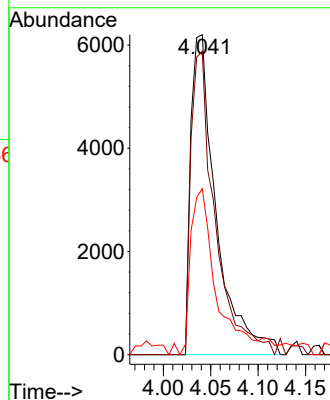
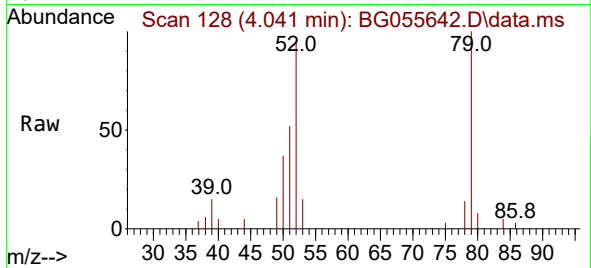




#3
Pyridine
Concen: 4.642 ng
RT: 4.041 min Scan# 11
Delta R.T. 0.013 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

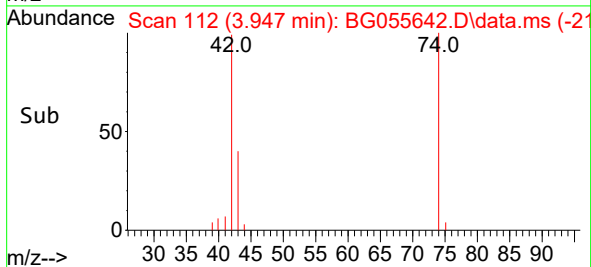
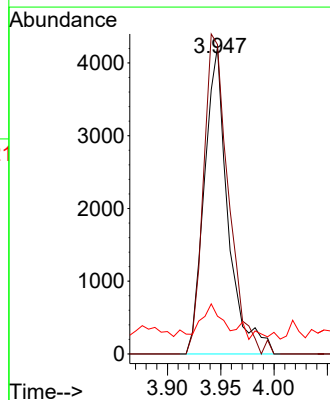
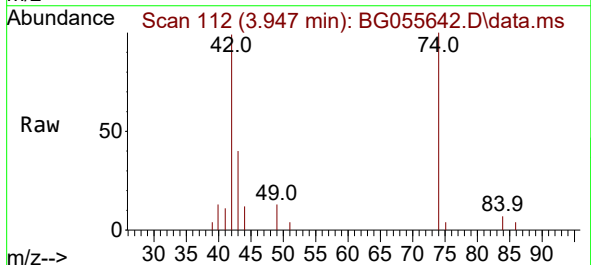
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

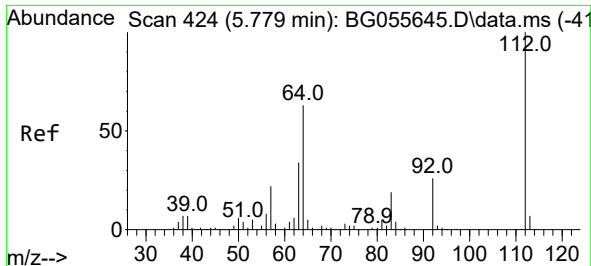
Tgt Ion: 79 Resp: 11566
Ion Ratio Lower Upper
79 100
52 94.8 68.9 103.3
51 51.9 34.8 52.2



#4
n-Nitrosodimethylamine
Concen: 4.779 ng
RT: 3.947 min Scan# 112
Delta R.T. 0.007 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion: 42 Resp: 6483
Ion Ratio Lower Upper
42 100
74 100.8 84.7 127.1
44 12.3 5.4 8.0#

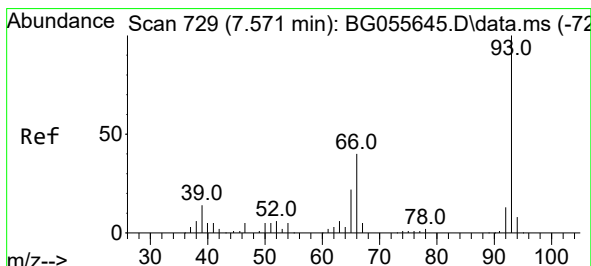
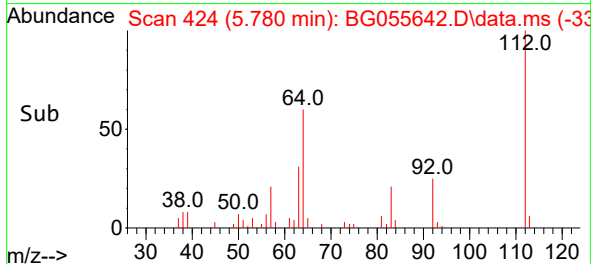
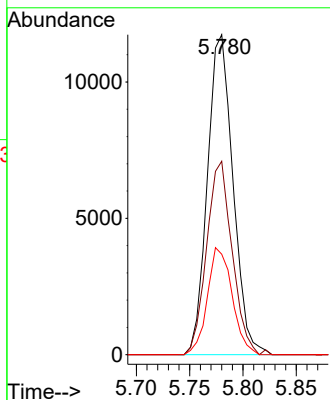
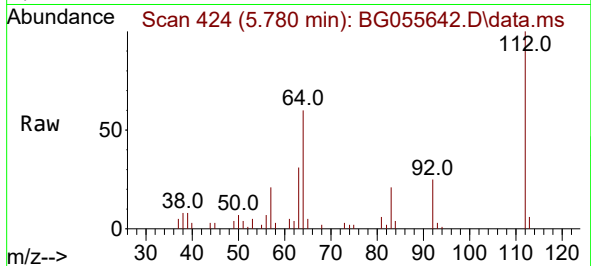




#5
2-Fluorophenol
Concen: 11.020 ng
RT: 5.780 min Scan# 41
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

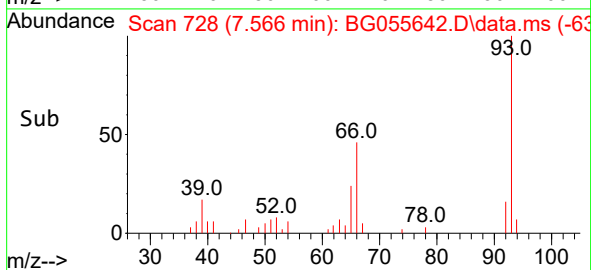
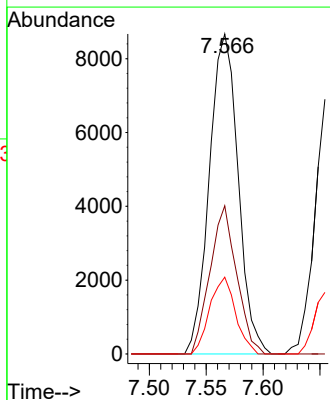
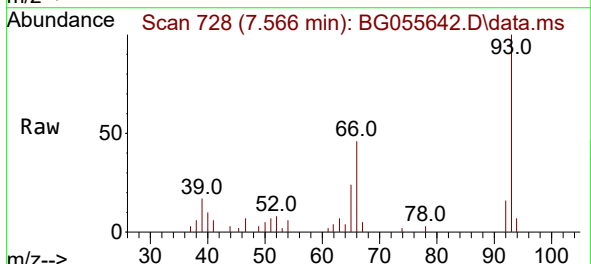
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

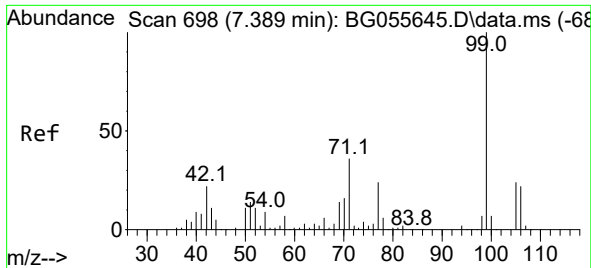
Tgt Ion:112 Resp: 19615
Ion Ratio Lower Upper
112 100
64 60.5 50.6 76.0
63 31.4 27.5 41.3



#6
Aniline
Concen: 4.708 ng
RT: 7.566 min Scan# 728
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion: 93 Resp: 15268
Ion Ratio Lower Upper
93 100
66 46.3 31.7 47.5
65 24.0 17.9 26.9

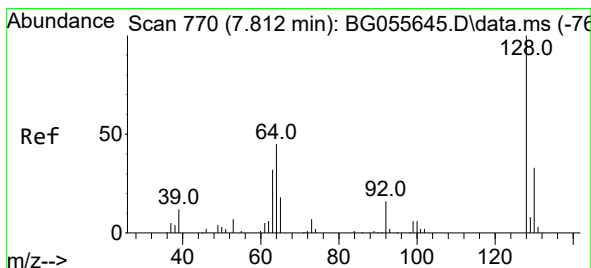
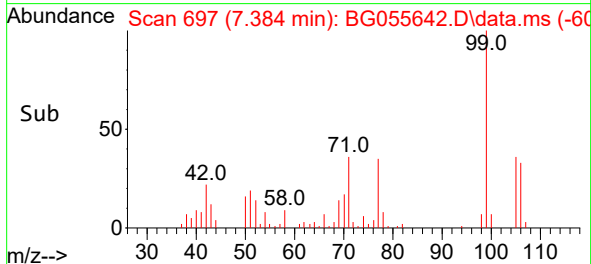
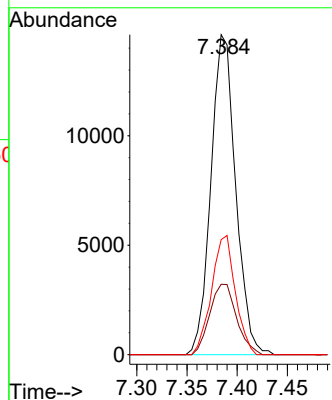
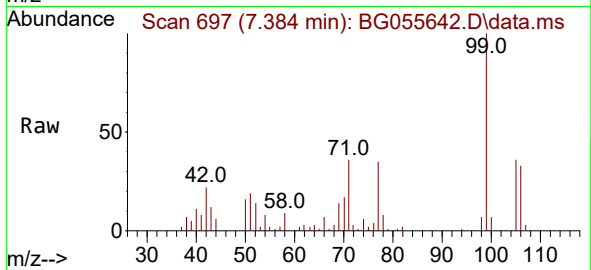




#7
Phenol-d6
Concen: 10.231 ng
RT: 7.384 min Scan# 698
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

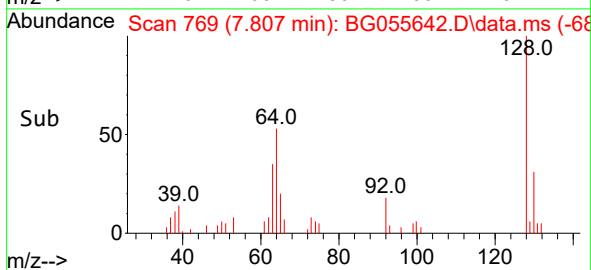
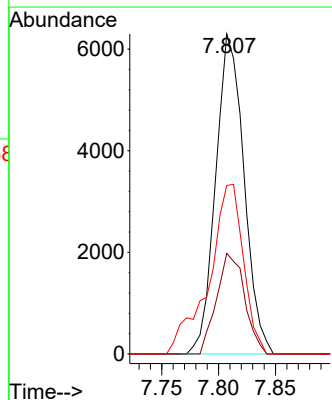
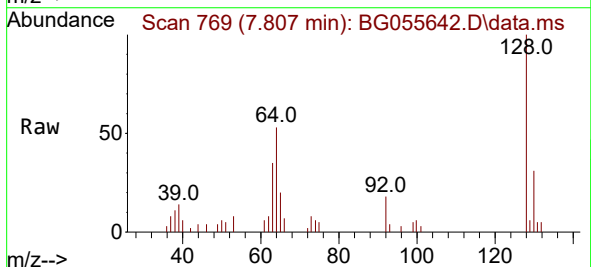
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

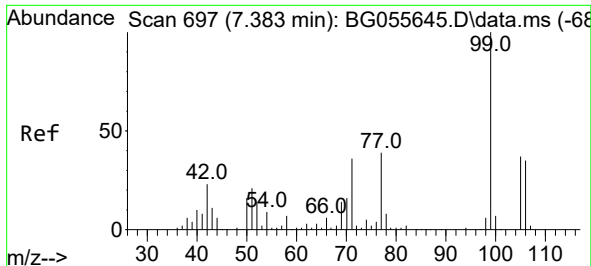
Tgt Ion: 99 Resp: 25078
Ion Ratio Lower Upper
99 100
42 22.0 18.0 27.0
71 35.9 29.0 43.6



#8
2-Chlorophenol
Concen: 5.437 ng
RT: 7.807 min Scan# 769
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:128 Resp: 10900
Ion Ratio Lower Upper
128 100
130 31.5 13.1 53.1
64 52.7 30.2 70.2

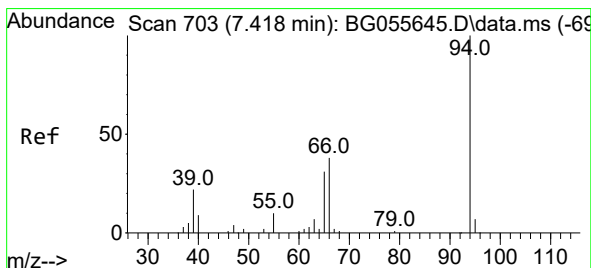
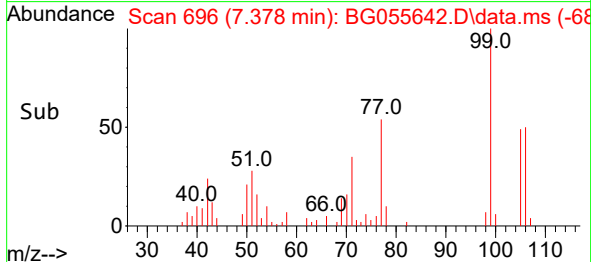
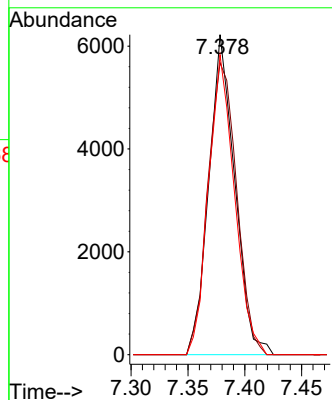
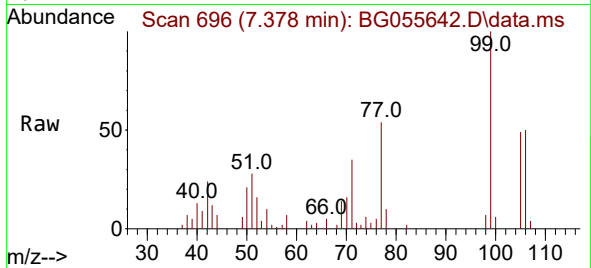




#9
Benzaldehyde
Concen: 5.174 ng
RT: 7.378 min Scan# 697
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

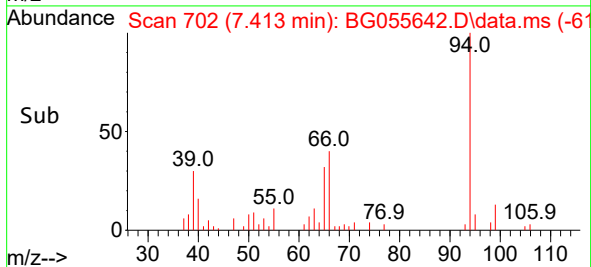
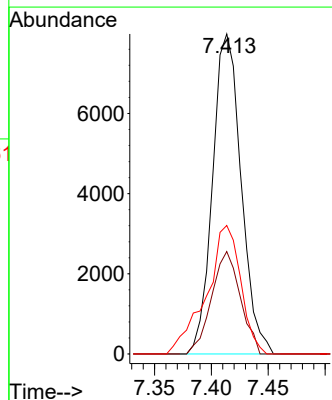
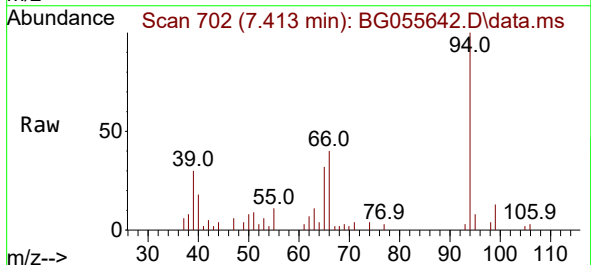
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

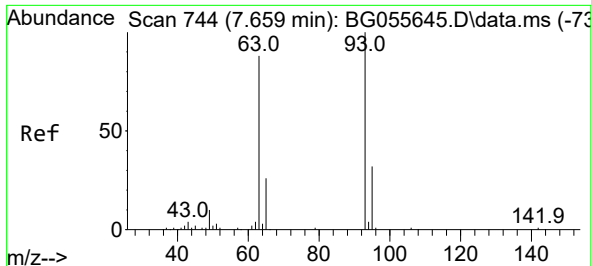
Tgt Ion: 77 Resp: 9846
Ion Ratio Lower Upper
77 100
105 91.2 76.3 116.3
106 93.6 69.8 109.8



#10
Phenol
Concen: 4.946 ng
RT: 7.413 min Scan# 702
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion: 94 Resp: 13930
Ion Ratio Lower Upper
94 100
65 32.0 11.8 51.8
66 40.1 20.5 60.5

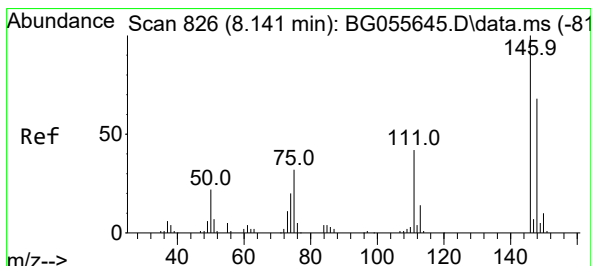
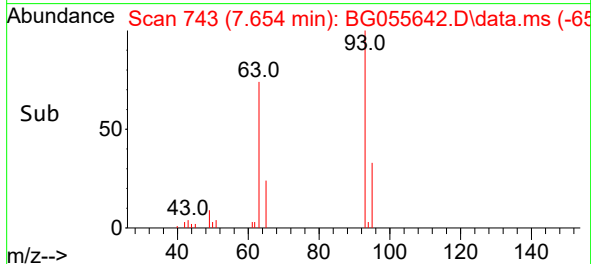
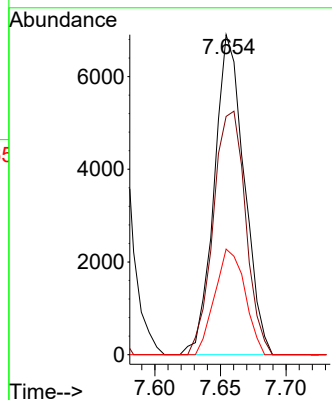
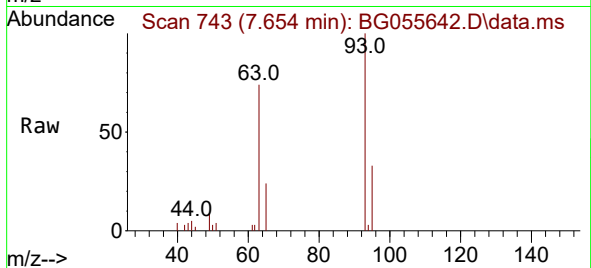




#11
bis(2-Chloroethyl)ether
Concen: 4.860 ng
RT: 7.654 min Scan# 744
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

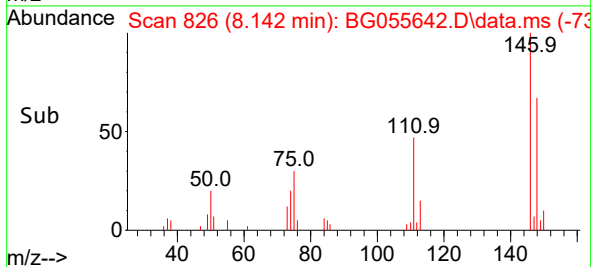
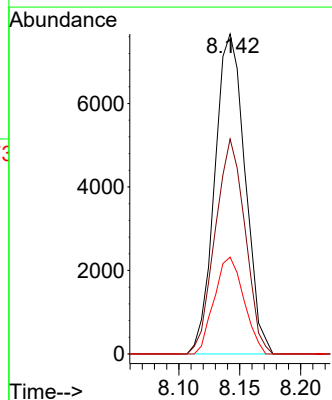
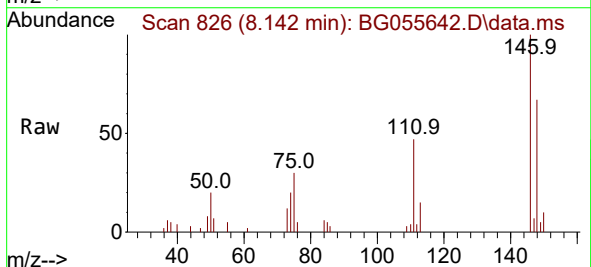
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

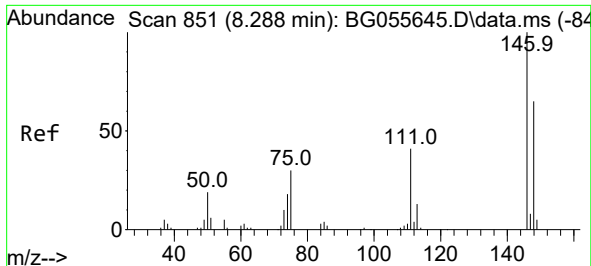
Tgt Ion: 93 Resp: 10967
Ion Ratio Lower Upper
93 100
63 74.4 67.6 107.6
95 33.0 11.8 51.8



#12
1,3-Dichlorobenzene
Concen: 5.335 ng
RT: 8.142 min Scan# 826
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion: 146 Resp: 13252
Ion Ratio Lower Upper
146 100
148 67.2 54.6 81.8
75 30.3 25.8 38.6





#13

1,4-Dichlorobenzene

Concen: 5.246 ng

RT: 8.289 min Scan# 851

Delta R.T. 0.001 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

Instrument :

BNA_G

ClientSampleId :

SSTDIC005

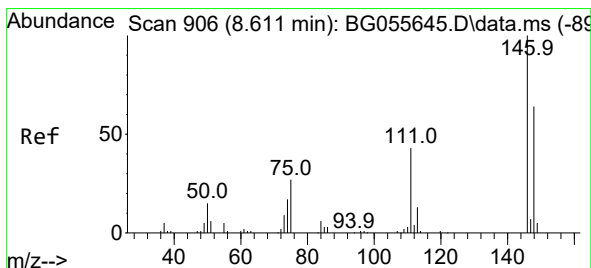
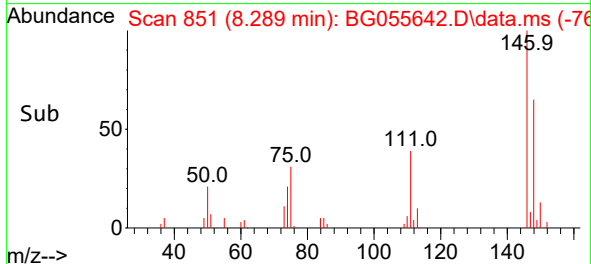
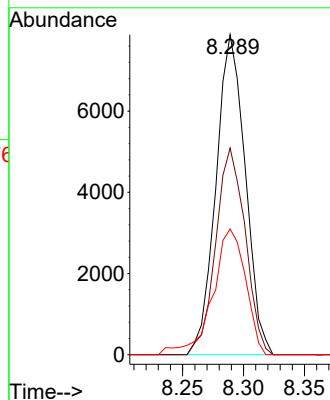
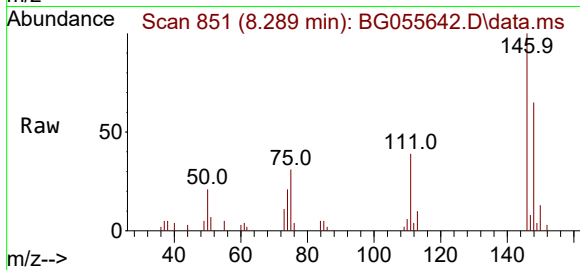
Tgt Ion:146 Resp: 13184

Ion Ratio Lower Upper

146 100

148 64.6 52.1 78.1

111 39.3 33.0 49.4



#14

1,2-Dichlorobenzene

Concen: 5.476 ng

RT: 8.612 min Scan# 906

Delta R.T. 0.001 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

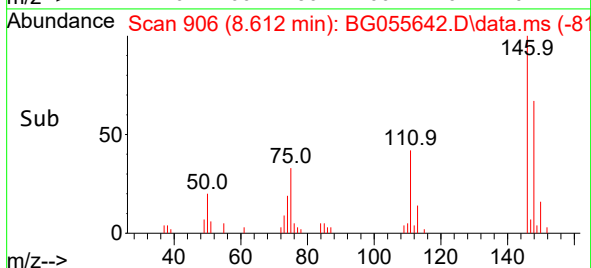
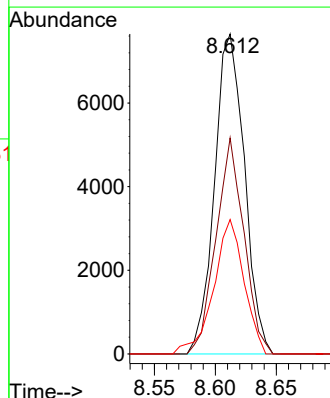
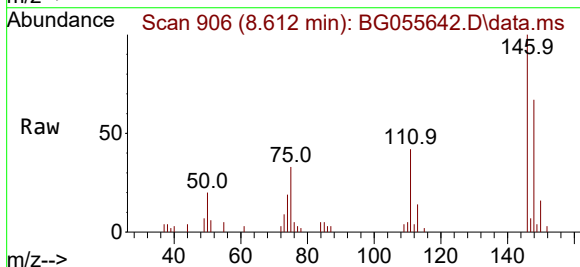
Tgt Ion:146 Resp: 13093

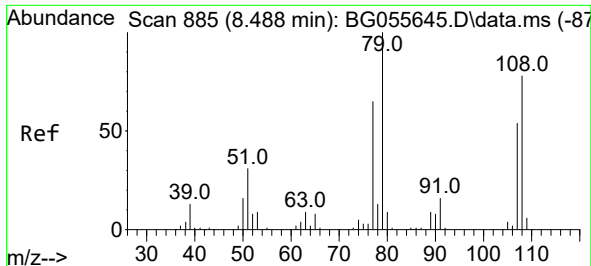
Ion Ratio Lower Upper

146 100

148 67.5 50.9 76.3

111 42.0 34.5 51.7

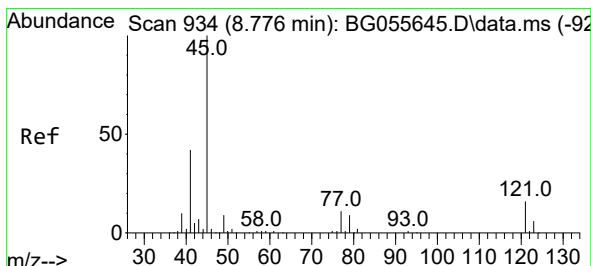
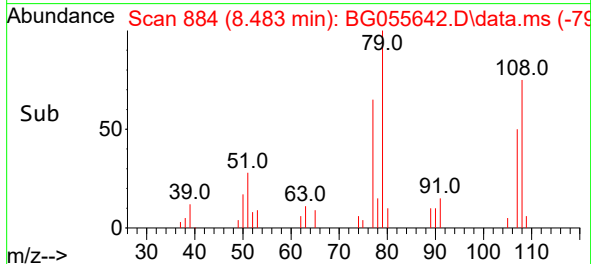
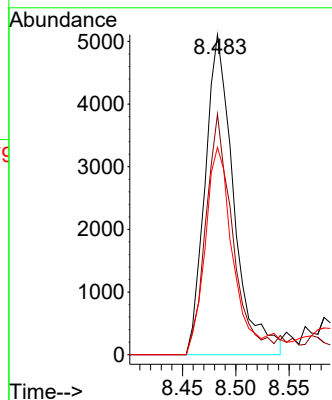
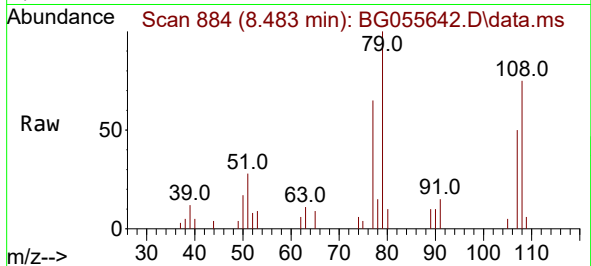




#15
Benzyl Alcohol
Concen: 4.513 ng
RT: 8.483 min Scan# 885
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

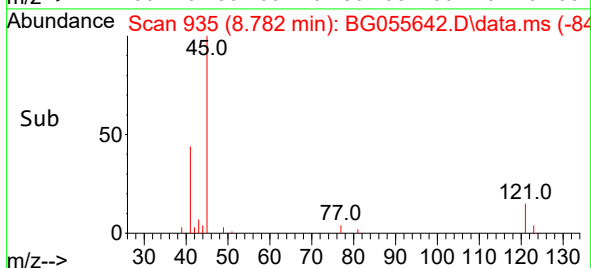
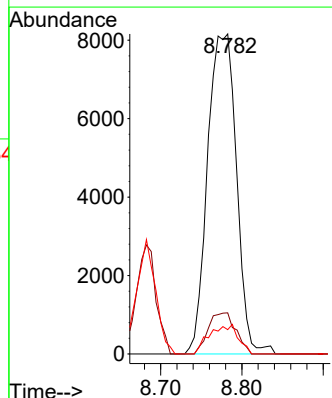
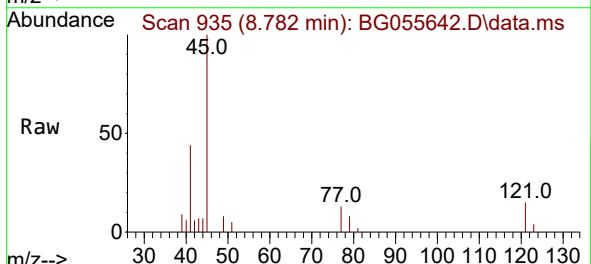
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

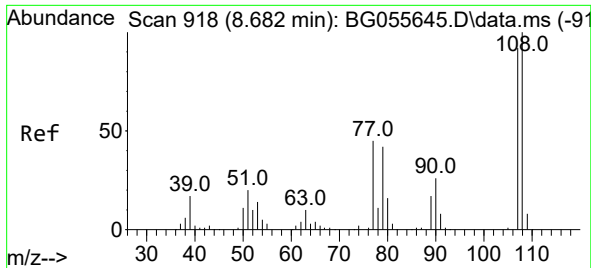
Tgt Ion: 79	Resp: 9551
Ion Ratio	Lower Upper
79	100
108	75.2 62.6 93.8
77	64.8 52.4 78.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.694 ng
RT: 8.782 min Scan# 935
Delta R.T. 0.007 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion: 45	Resp: 20177
Ion Ratio	Lower Upper
45	100
77	12.8 0.0 31.7
79	7.6 0.0 29.5

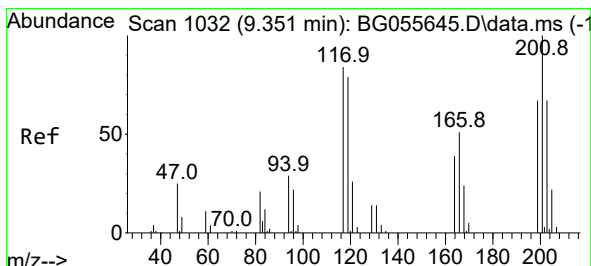
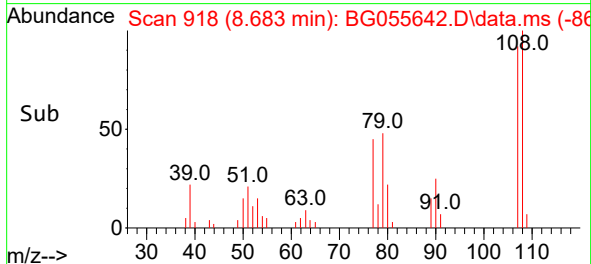
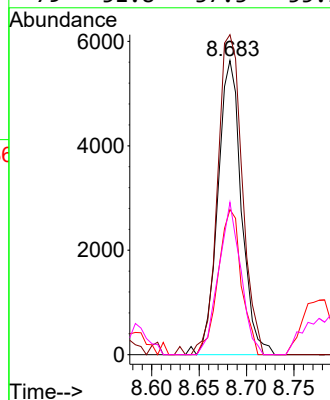
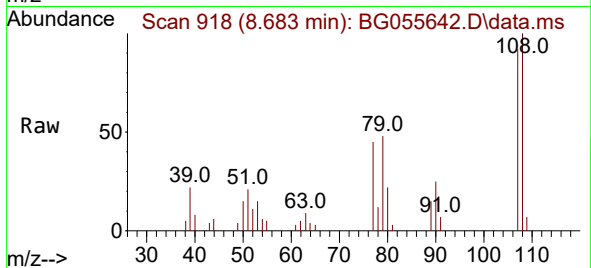




#17
2-Methylphenol
Concen: 4.917 ng
RT: 8.683 min Scan# 918
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

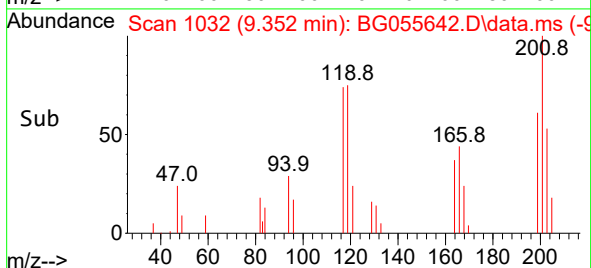
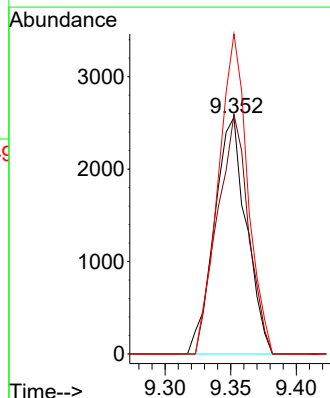
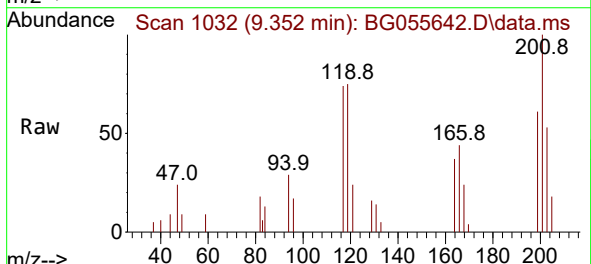
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

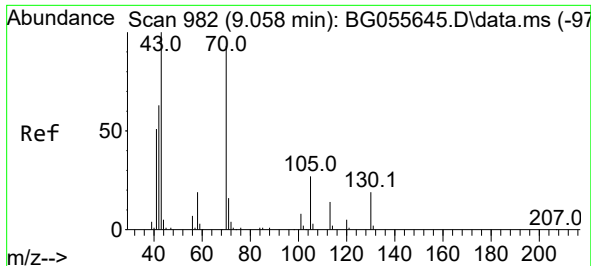
Tgt Ion:	107	Resp:	9754
Ion	Ratio	Lower	Upper
107	100		
108	108.8	87.3	130.9
77	49.3	39.4	59.0
79	51.8	37.3	55.9



#18
Hexachloroethane
Concen: 5.173 ng
RT: 9.352 min Scan# 1032
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:	117	Resp:	4344
Ion	Ratio	Lower	Upper
117	100		
119	101.2	76.0	114.0
201	135.2	98.6	148.0





#19

n-Nitroso-di-n-propylamine

Concen: 4.811 ng

RT: 9.053 min Scan# 9

Delta R.T. -0.005 min

Lab File: BG055642.D

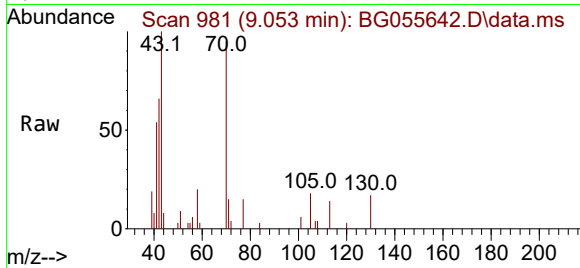
Acq: 16 Nov 2022 11:24

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion: 70 Resp: 9687

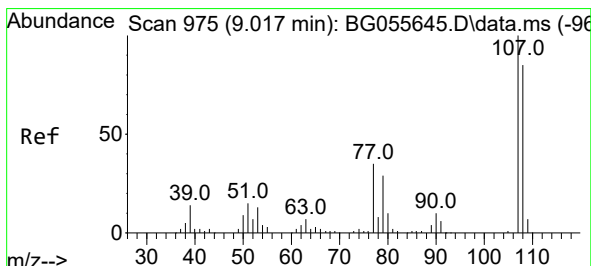
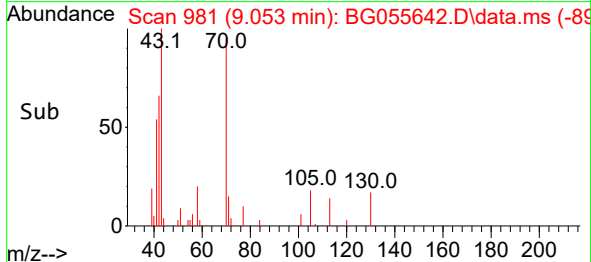
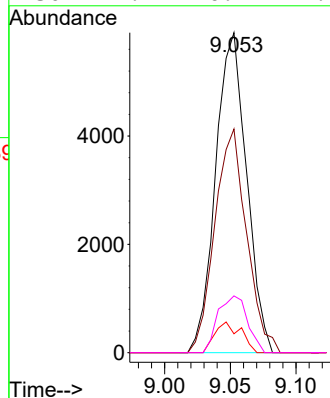
Ion Ratio Lower Upper

70 100

42 69.9 55.2 82.8

101 5.9 7.1 10.7#

130 17.7 16.1 24.1



#20

3+4-Methylphenols

Concen: 4.873 ng

RT: 9.006 min Scan# 973

Delta R.T. -0.011 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

Tgt Ion: 107 Resp: 13462

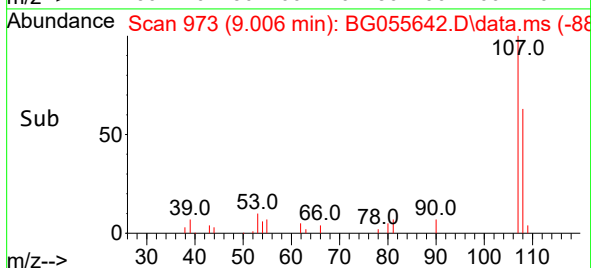
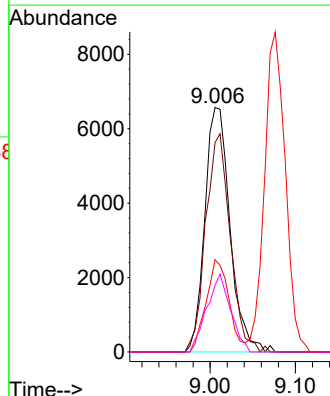
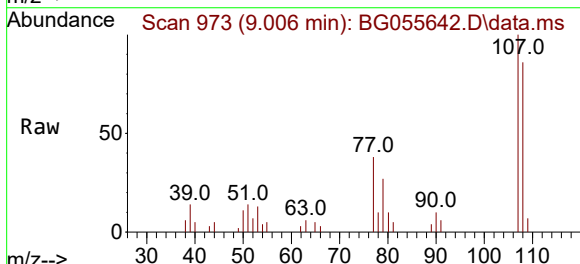
Ion Ratio Lower Upper

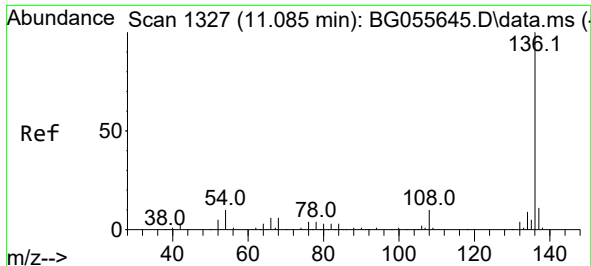
107 100

108 85.7 65.5 105.5

77 37.7 14.6 54.6

79 27.3 9.4 49.4

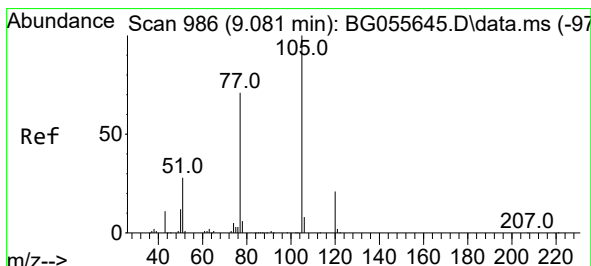
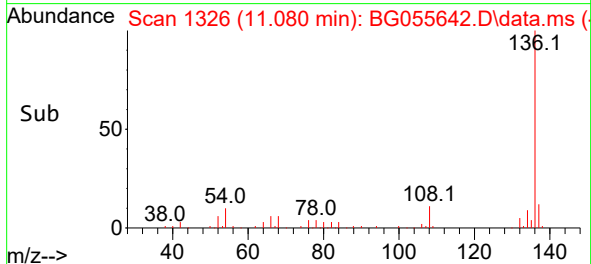
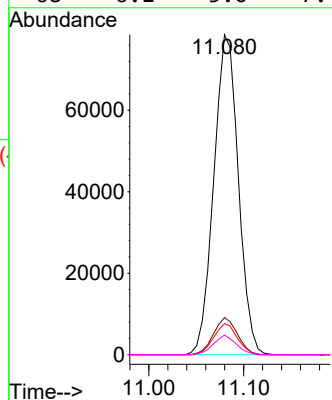
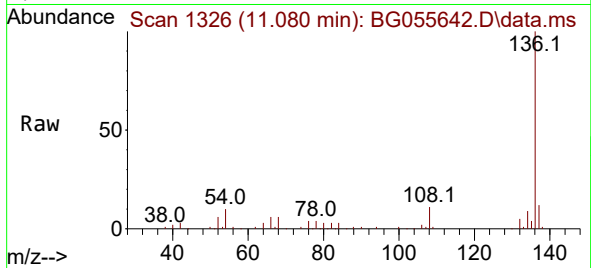




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.080 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

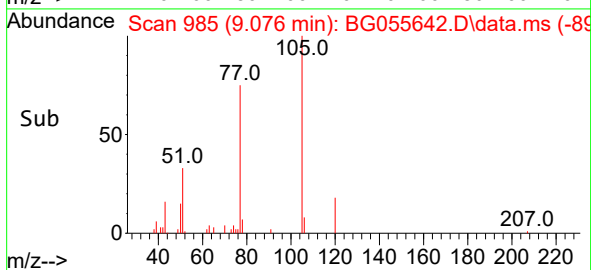
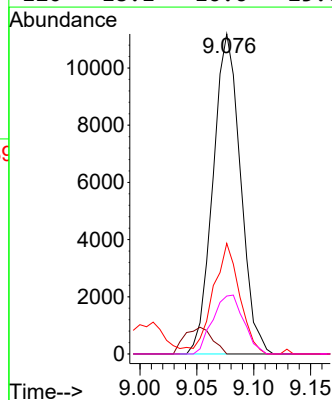
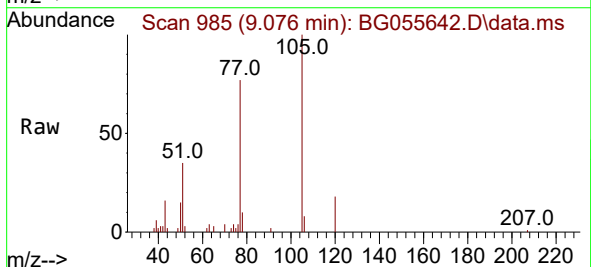
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

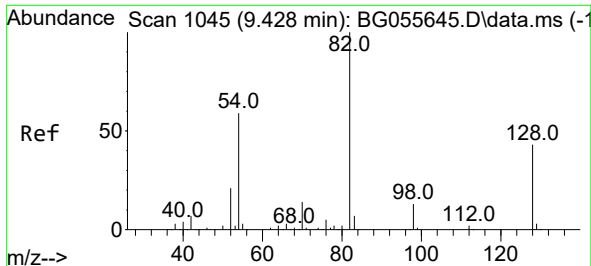
Tgt Ion:	136	Resp:	141241
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.0	13.6
54	9.7	7.8	11.6
68	6.1	5.0	7.4



#22
Acetophenone
Concen: 5.001 ng
RT: 9.076 min Scan# 985
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:	105	Resp:	18814
Ion Ratio	Lower	Upper	
105	100		
71	0.0	0.6	1.0#
51	34.6	24.5	36.7
120	18.1	16.6	25.0





#23

Nitrobenzene-d5

Concen: 11.847 ng

RT: 9.423 min Scan# 1044

Delta R.T. -0.005 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

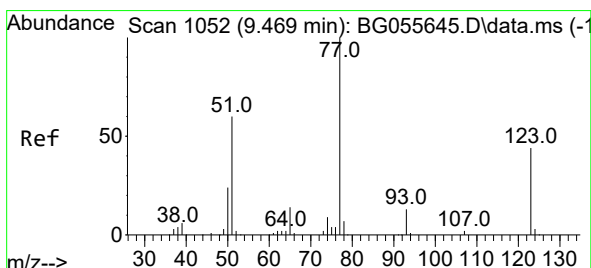
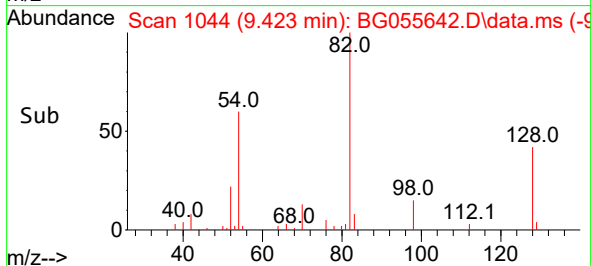
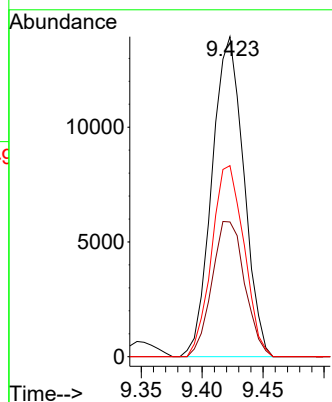
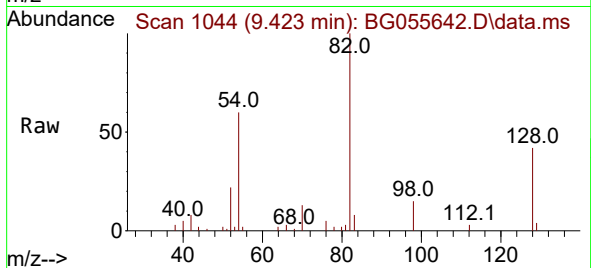
Tgt Ion: 82 Resp: 25327

Ion Ratio Lower Upper

82 100

128 42.1 34.1 51.1

54 59.7 47.3 70.9



#24

Nitrobenzene

Concen: 5.717 ng

RT: 9.464 min Scan# 1051

Delta R.T. -0.005 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

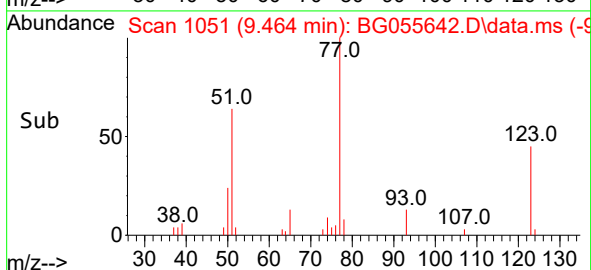
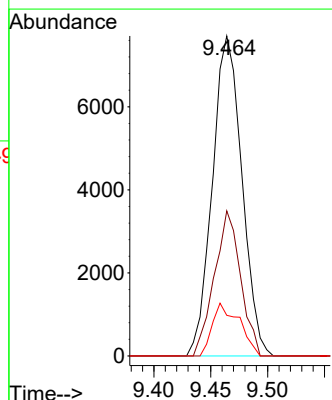
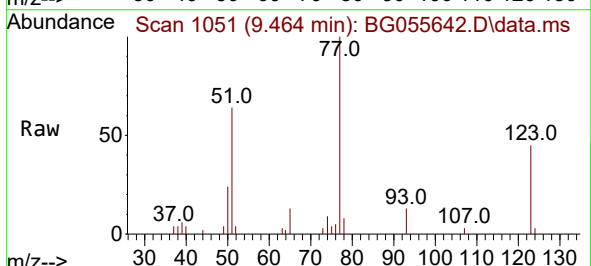
Tgt Ion: 77 Resp: 13906

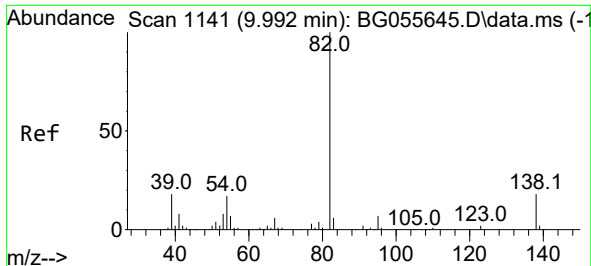
Ion Ratio Lower Upper

77 100

123 45.3 35.5 53.3

65 12.7 11.5 17.3

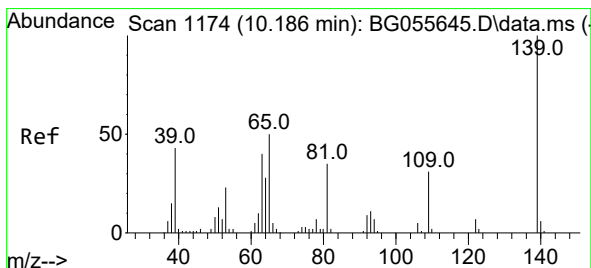
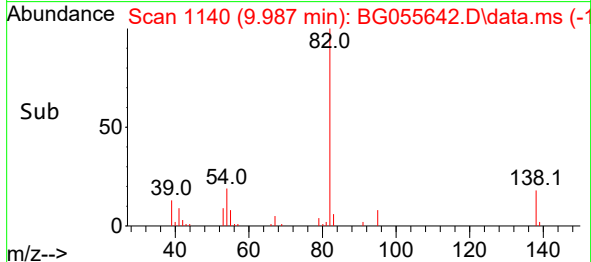
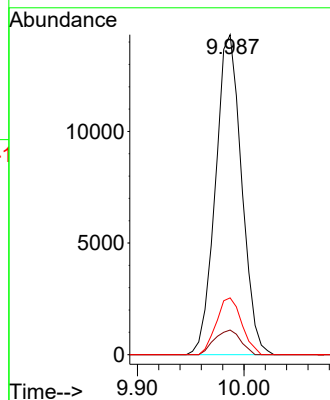
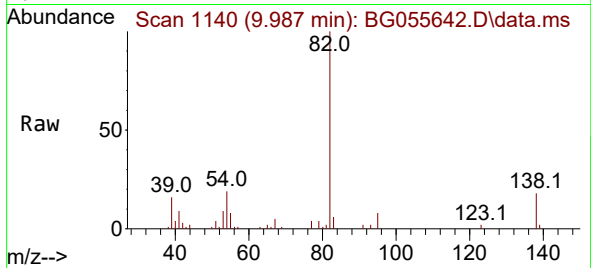




#25
Isophorone
Concen: 4.592 ng
RT: 9.987 min Scan# 1141
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

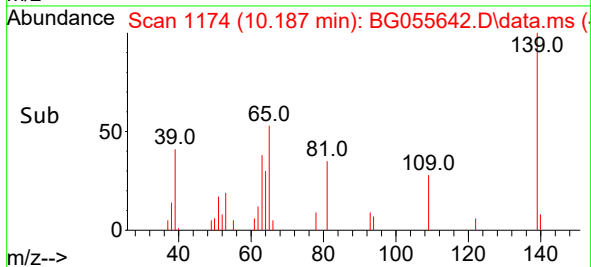
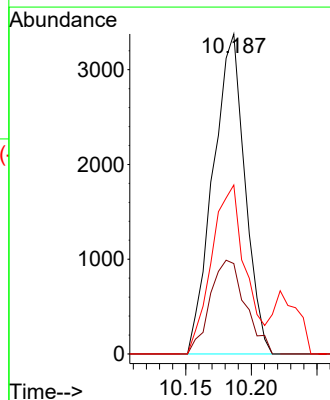
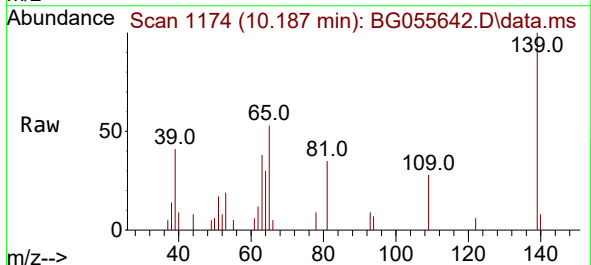
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

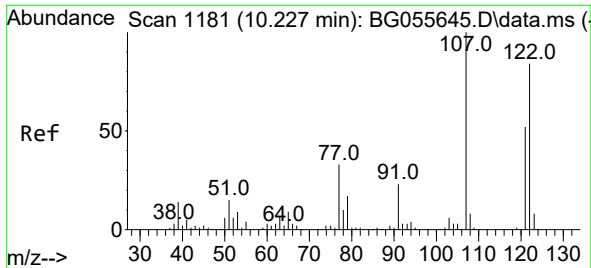
Tgt Ion: 82 Resp: 24353
Ion Ratio Lower Upper
82 100
95 7.7 5.5 8.3
138 17.7 14.2 21.4



#26
2-Nitrophenol
Concen: 7.448 ng
RT: 10.187 min Scan# 1174
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:139 Resp: 5706
Ion Ratio Lower Upper
139 100
109 28.2 24.4 36.6
65 52.8 40.2 60.2

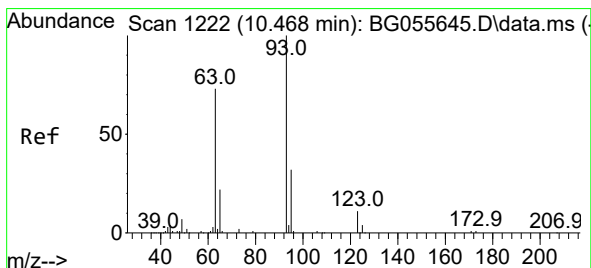
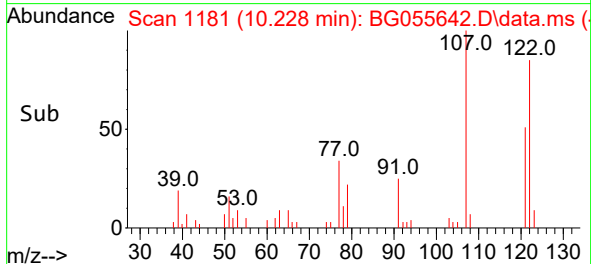
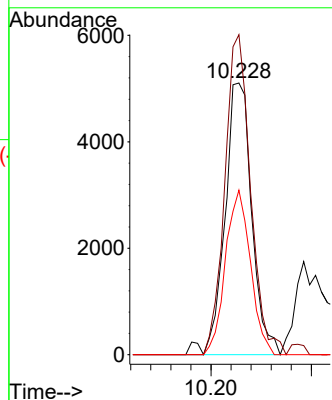
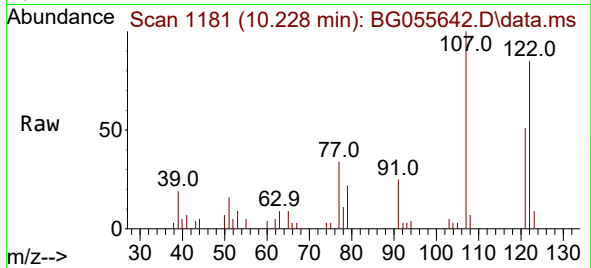




#27
2,4-Dimethylphenol
Concen: 4.988 ng
RT: 10.228 min Scan# 1181
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

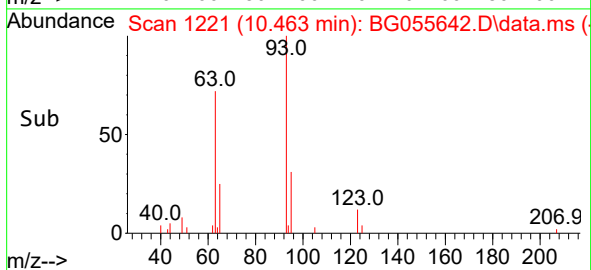
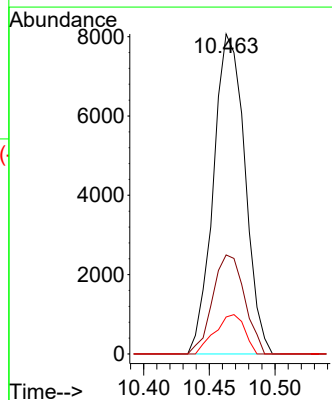
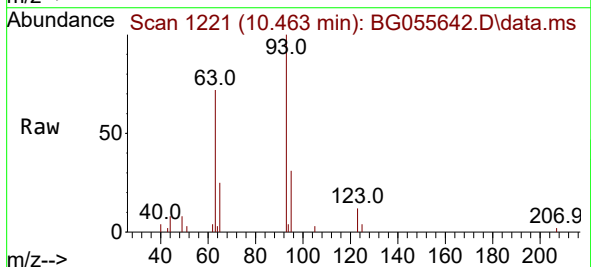
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

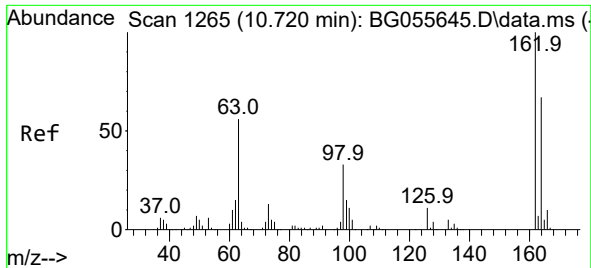
Tgt Ion:122 Resp: 9526
Ion Ratio Lower Upper
122 100
107 117.8 95.8 143.6
121 60.6 49.6 74.4



#28
bis(2-Chloroethoxy)methane
Concen: 4.714 ng
RT: 10.463 min Scan# 1221
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion: 93 Resp: 13456
Ion Ratio Lower Upper
93 100
95 31.0 25.7 38.5
123 11.6 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 5.109 ng

RT: 10.715 min Scan# 11

Delta R.T. -0.005 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

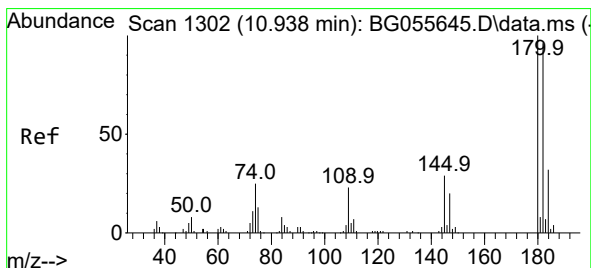
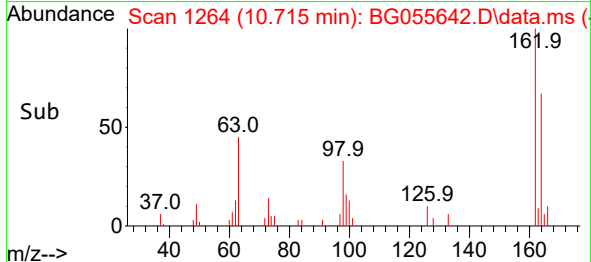
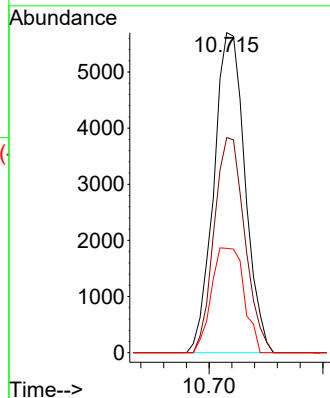
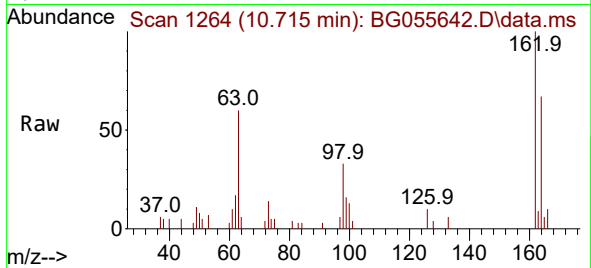
Tgt Ion:162 Resp: 10844

Ion Ratio Lower Upper

162 100

164 67.2 46.7 86.7

98 32.6 12.8 52.8



#30

1,2,4-Trichlorobenzene

Concen: 5.132 ng

RT: 10.939 min Scan# 1302

Delta R.T. 0.001 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

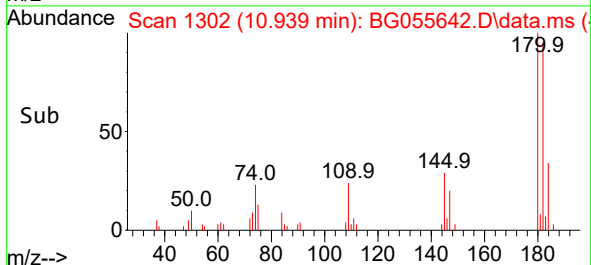
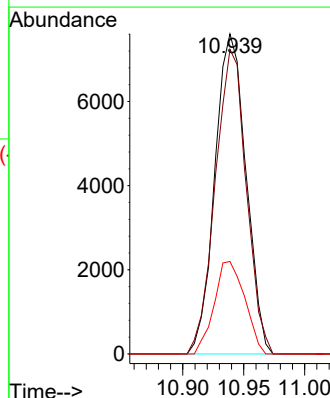
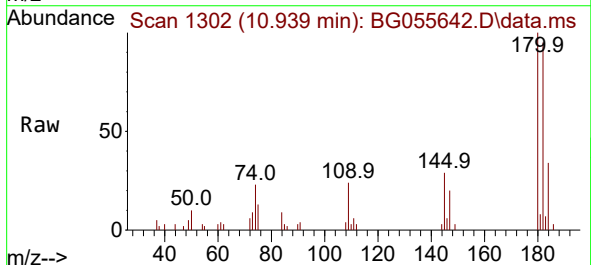
Tgt Ion:180 Resp: 13503

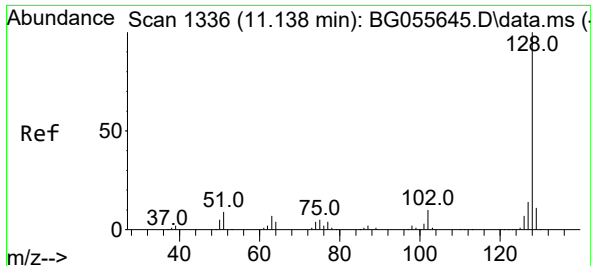
Ion Ratio Lower Upper

180 100

182 95.2 77.1 115.7

145 28.9 22.9 34.3

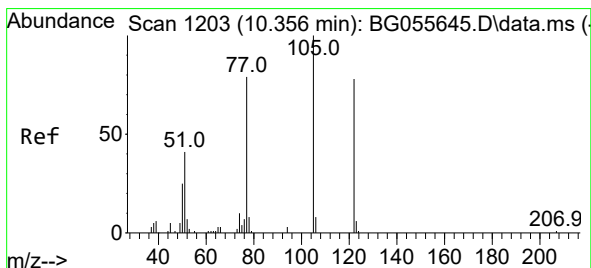
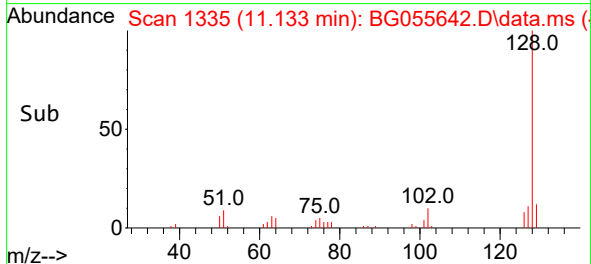
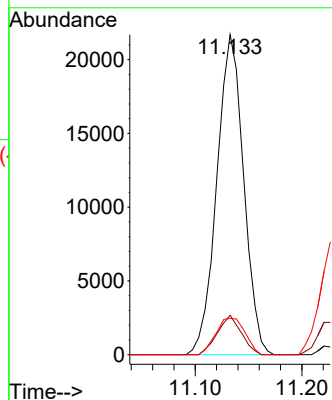
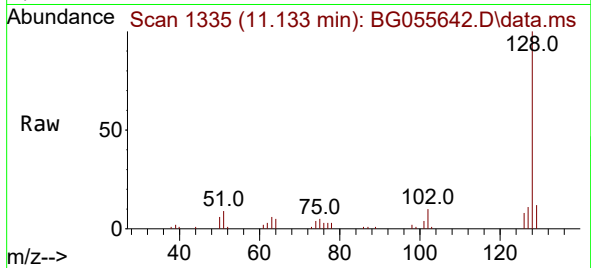




#31
Naphthalene
Concen: 4.953 ng
RT: 11.133 min Scan# 111
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

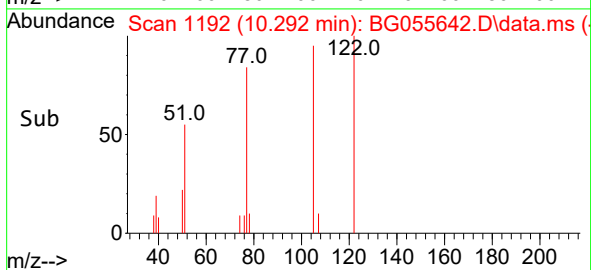
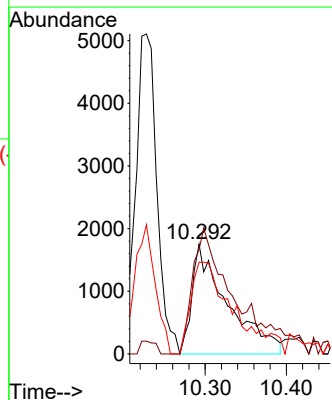
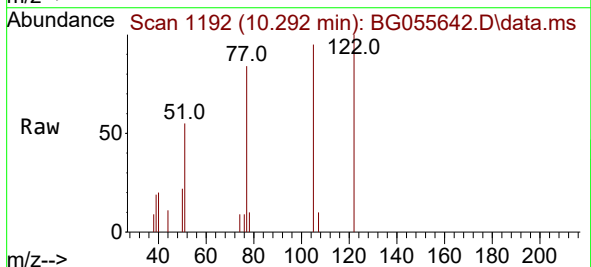
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

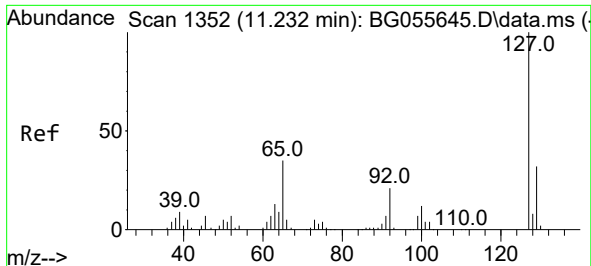
Tgt Ion:128 Resp: 37897
Ion Ratio Lower Upper
128 100
129 12.3 8.7 13.1
127 11.3 10.9 16.3



#32
Benzoic acid
Concen: 4.583 ng
RT: 10.292 min Scan# 1192
Delta R.T. -0.064 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

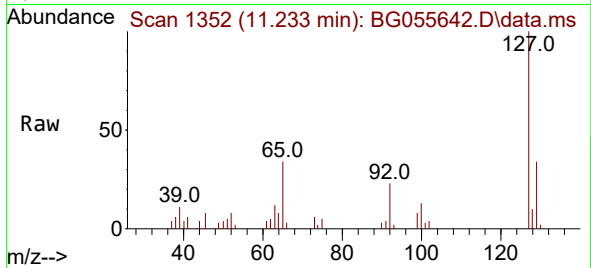
Tgt Ion:122 Resp: 5339
Ion Ratio Lower Upper
122 100
105 95.2 104.3 144.3#
77 83.7 79.9 119.9



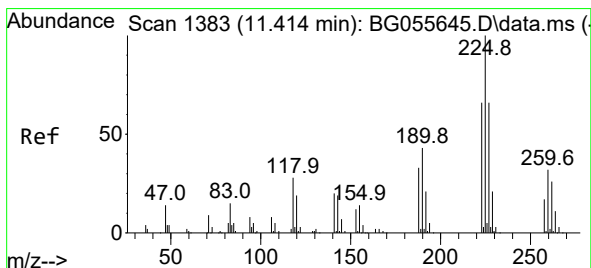
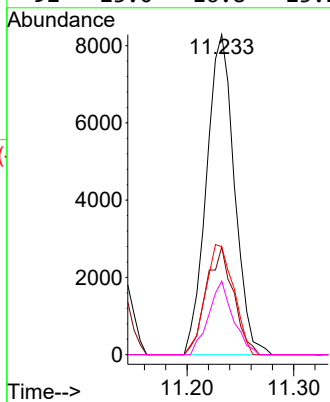
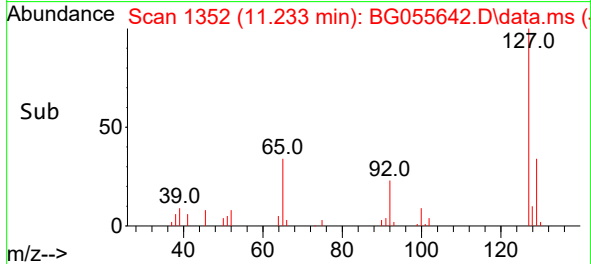


#33
4-Chloroaniline
Concen: 4.722 ng
RT: 11.233 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

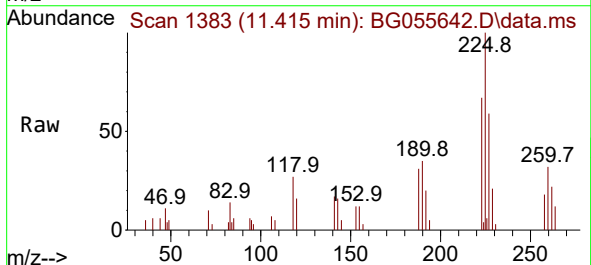
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



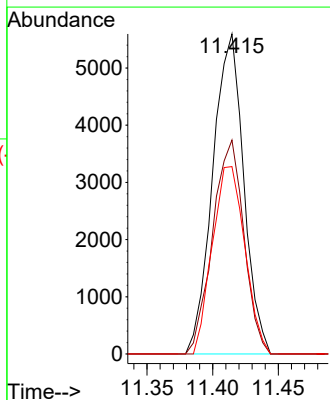
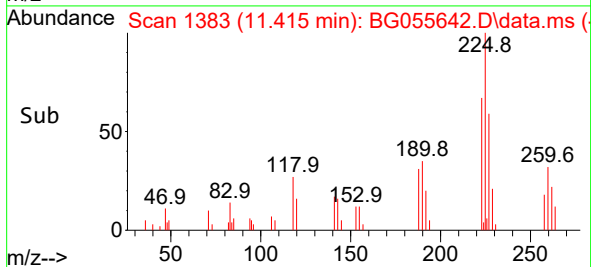
Tgt Ion:	127	Resp:	15102
Ion	Ratio	Lower	Upper
127	100		
129	33.6	25.9	38.9
65	33.8	27.9	41.9
92	23.0	16.8	25.2

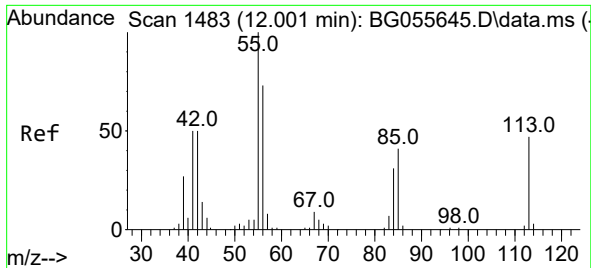


#34
Hexachlorobutadiene
Concen: 5.203 ng
RT: 11.415 min Scan# 1383
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24



Tgt Ion:	225	Resp:	9177
Ion	Ratio	Lower	Upper
225	100		
223	63.0	52.9	79.3
227	55.2	52.6	79.0

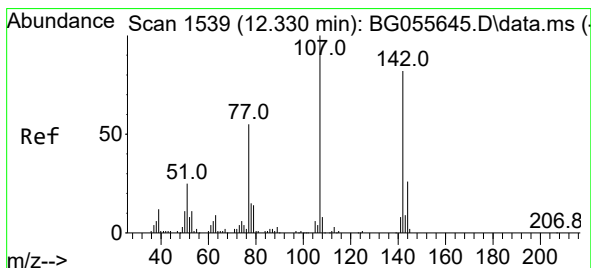
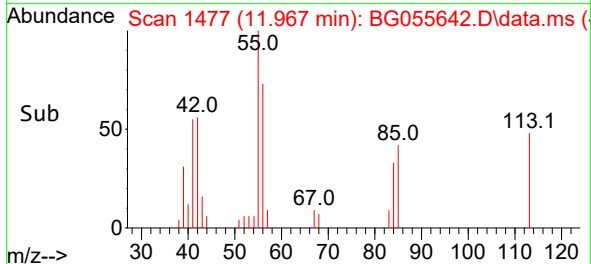
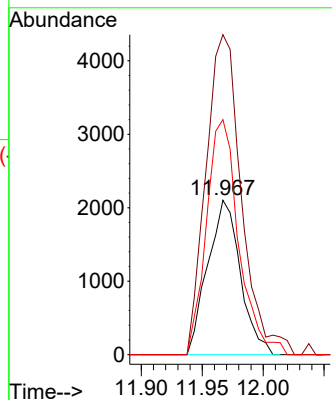
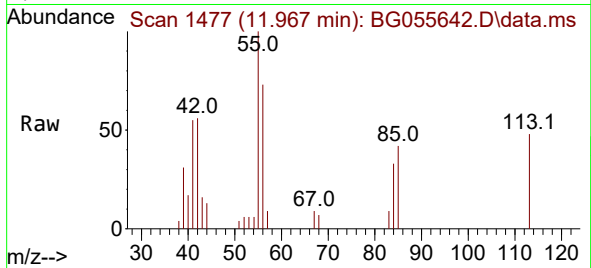




#35
 Caprolactam
 Concen: 5.394 ng
 RT: 11.967 min Scan# 14
 Delta R.T. -0.034 min
 Lab File: BG055642.D
 Acq: 16 Nov 2022 11:24

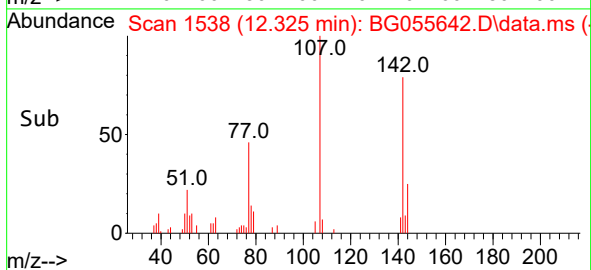
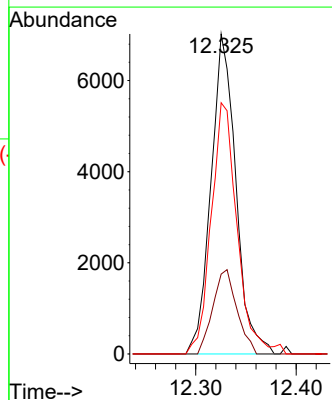
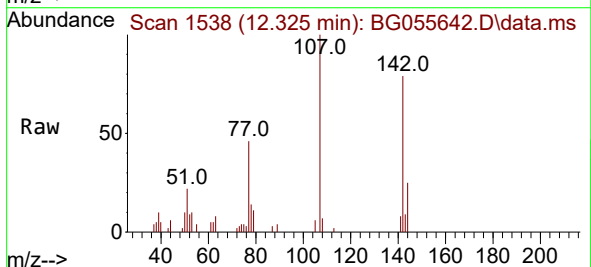
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

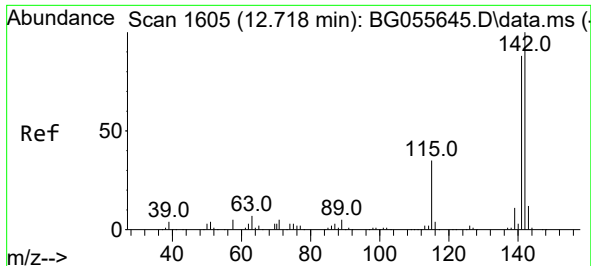
Tgt Ion:113 Resp: 3923
 Ion Ratio Lower Upper
 113 100
 55 207.2 193.5 233.5
 56 152.2 135.2 175.2



#36
 4-Chloro-3-methylphenol
 Concen: 4.877 ng
 RT: 12.325 min Scan# 1538
 Delta R.T. -0.005 min
 Lab File: BG055642.D
 Acq: 16 Nov 2022 11:24

Tgt Ion:107 Resp: 12095
 Ion Ratio Lower Upper
 107 100
 144 24.9 21.0 31.4
 142 78.5 65.9 98.9

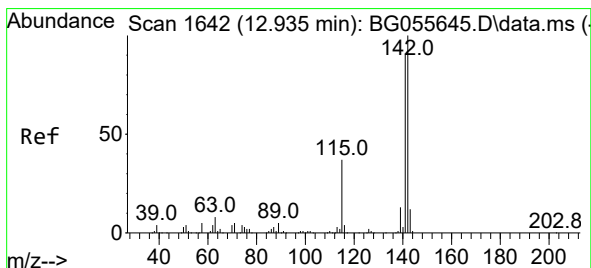
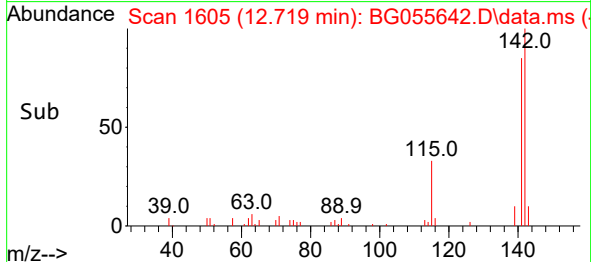
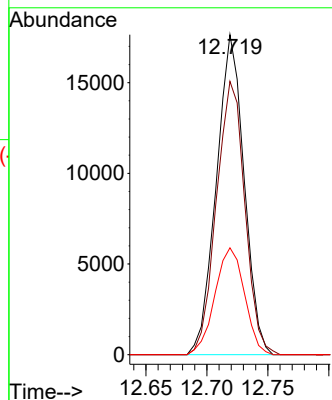
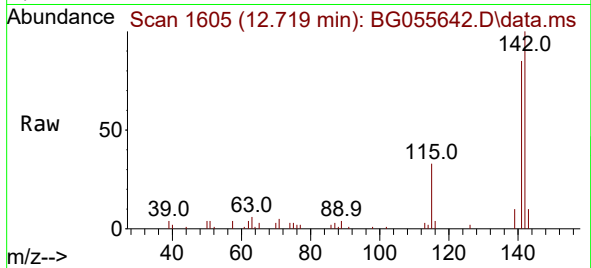




#37
2-Methylnaphthalene
Concen: 4.847 ng
RT: 12.719 min Scan# 1605
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

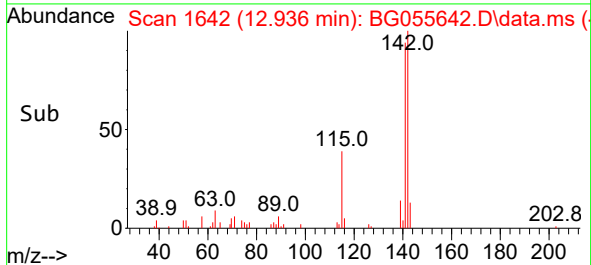
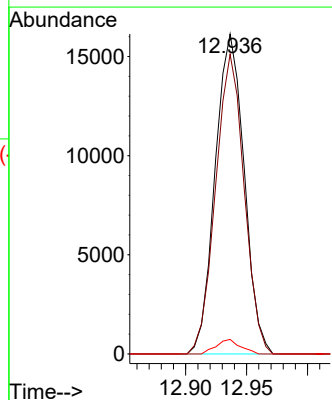
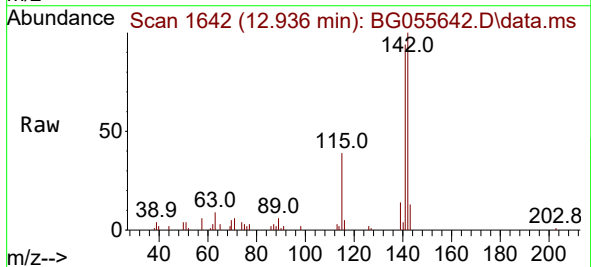
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

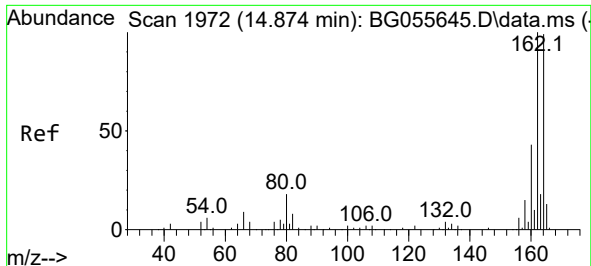
Tgt Ion:142 Resp: 27934
Ion Ratio Lower Upper
142 100
141 85.4 70.3 105.5
115 33.4 27.9 41.9



#38
1-Methylnaphthalene
Concen: 4.739 ng
RT: 12.936 min Scan# 1642
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:142 Resp: 26700
Ion Ratio Lower Upper
142 100
141 93.7 73.0 109.4
116 4.5 3.1 4.7





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.875 min Scan# 1972

Delta R.T. 0.001 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

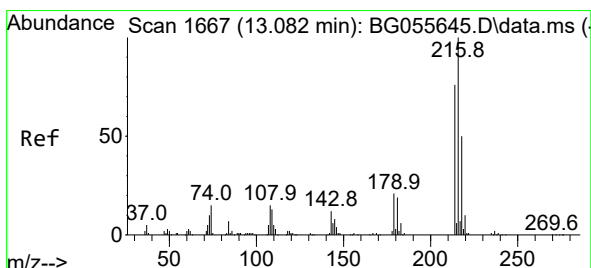
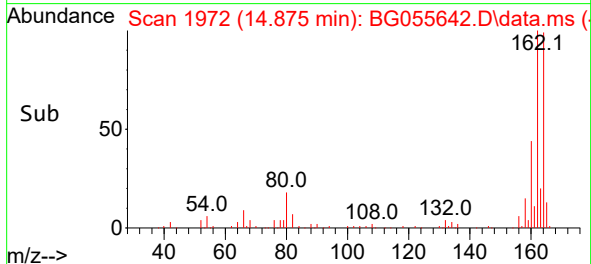
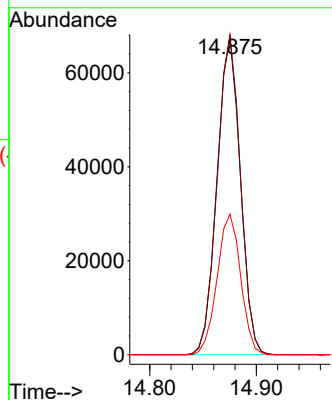
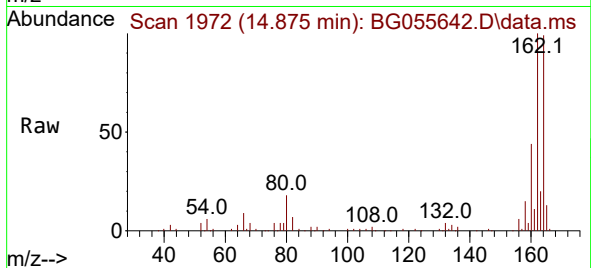
Tgt Ion:164 Resp: 102538

Ion Ratio Lower Upper

164 100

162 100.8 81.1 121.7

160 44.2 34.8 52.2



#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.304 ng

RT: 13.077 min Scan# 1666

Delta R.T. -0.005 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

Tgt Ion:216 Resp: 16345

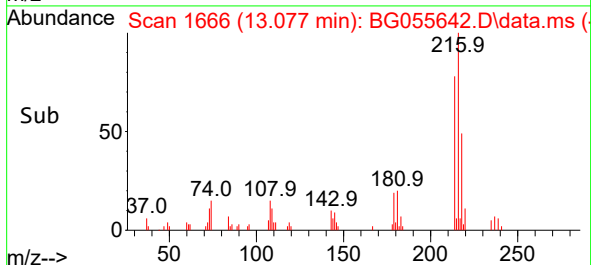
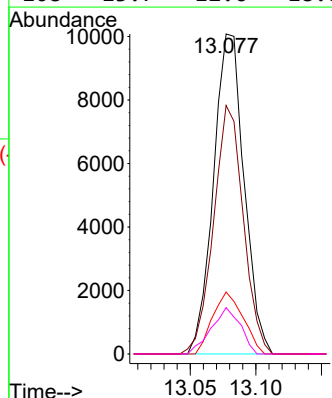
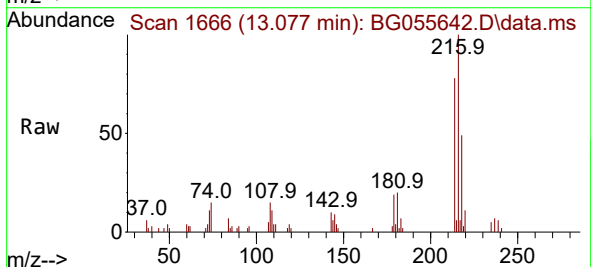
Ion Ratio Lower Upper

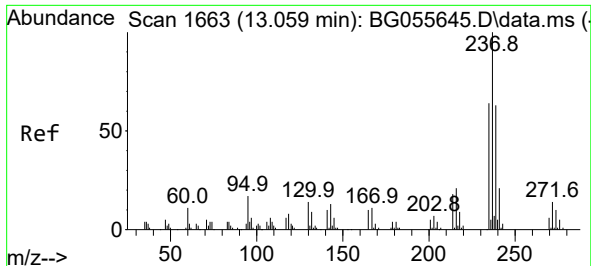
216 100

214 75.3 62.1 93.1

179 19.1 16.5 24.7

108 13.7 12.6 18.8

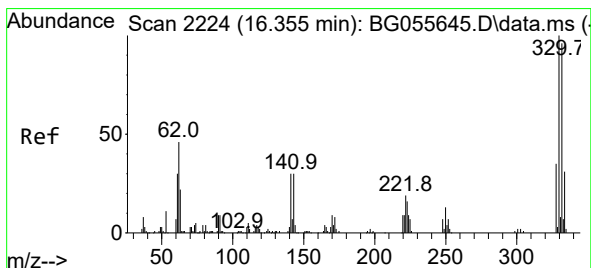
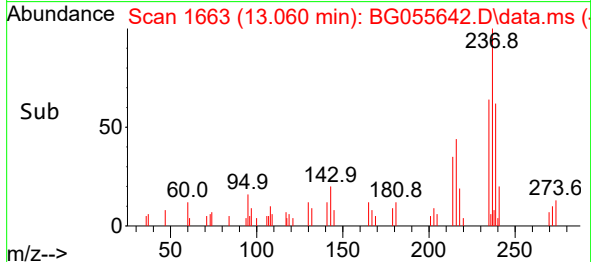
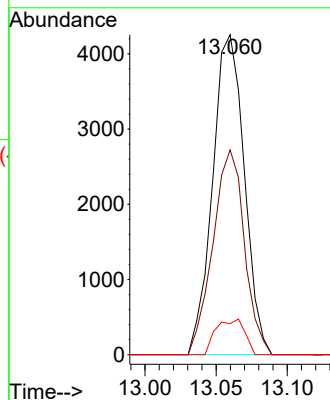
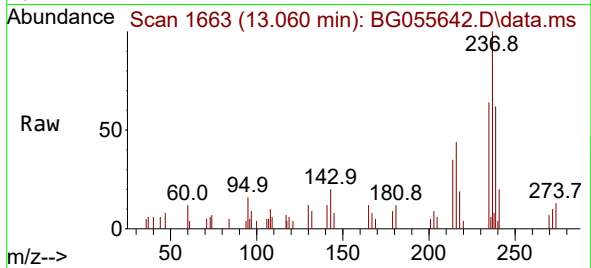




#41
Hexachlorocyclopentadiene
Concen: 4.859 ng
RT: 13.060 min Scan# 1663
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

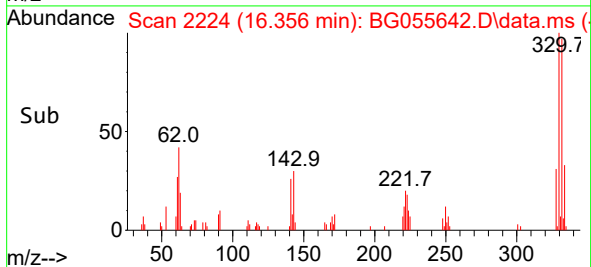
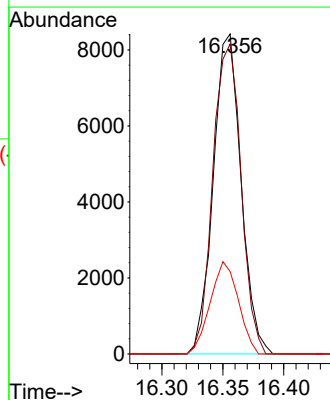
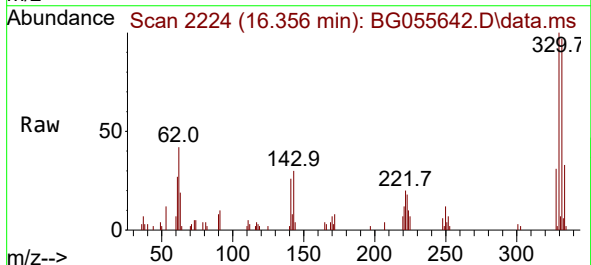
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

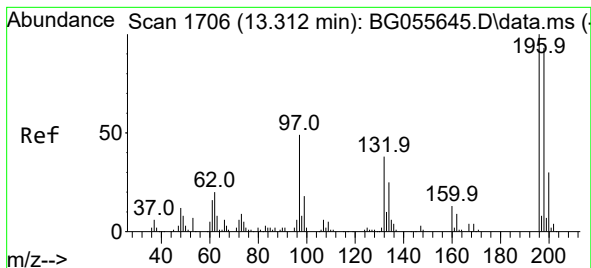
Tgt Ion:237 Resp: 6593
Ion Ratio Lower Upper
237 100
235 64.0 43.7 83.7
272 9.7 0.0 33.6



#42
2,4,6-Tribromophenol
Concen: 12.631 ng
RT: 16.356 min Scan# 2224
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:330 Resp: 13351
Ion Ratio Lower Upper
330 100
332 98.2 77.8 116.8
141 29.1 23.9 35.9





#43

2,4,6-Trichlorophenol

Concen: 5.478 ng

RT: 13.307 min Scan# 1

Delta R.T. -0.005 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

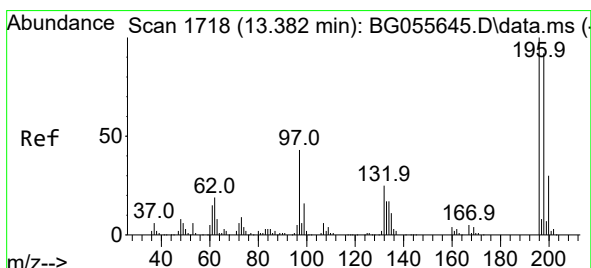
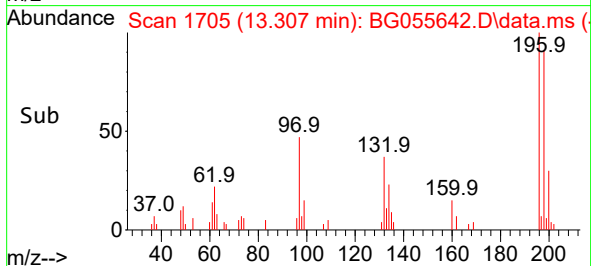
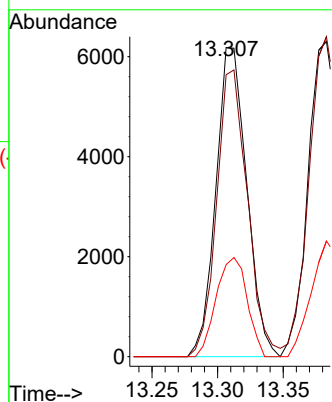
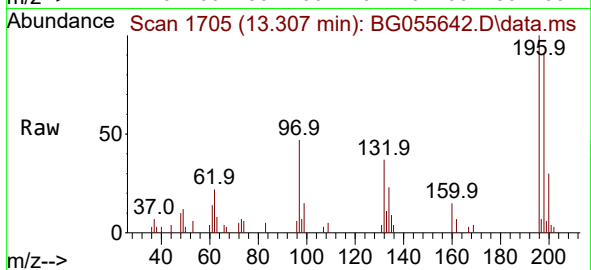
Tgt Ion:196 Resp: 10126

Ion Ratio Lower Upper

196 100

198 91.2 74.6 112.0

200 29.8 23.7 35.5



#44

2,4,5-Trichlorophenol

Concen: 5.193 ng

RT: 13.383 min Scan# 1718

Delta R.T. 0.001 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

Tgt Ion:196 Resp: 10941

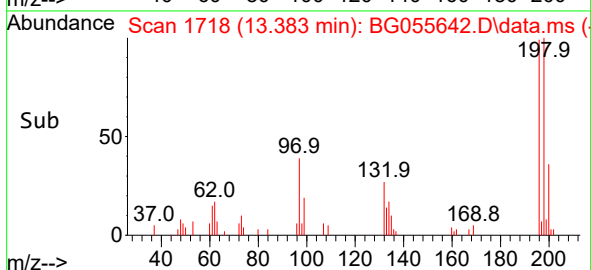
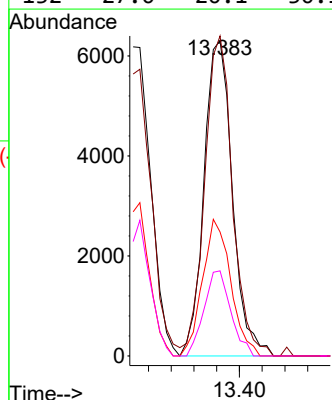
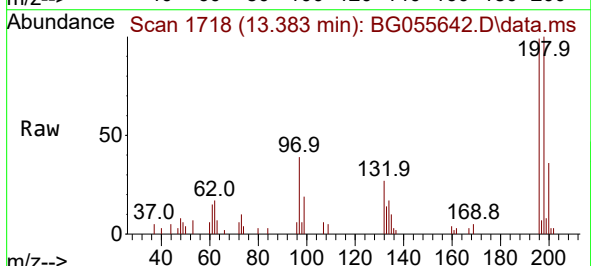
Ion Ratio Lower Upper

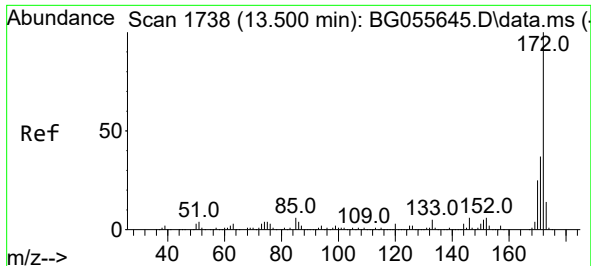
196 100

198 101.5 74.1 111.1

97 39.3 34.8 52.2

132 27.0 20.1 30.1

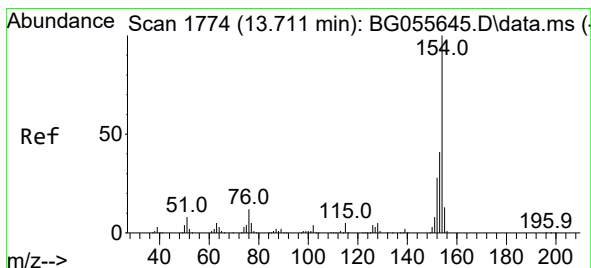
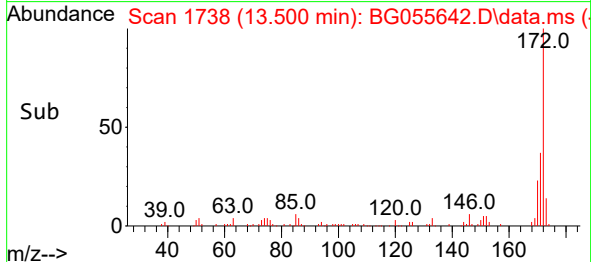
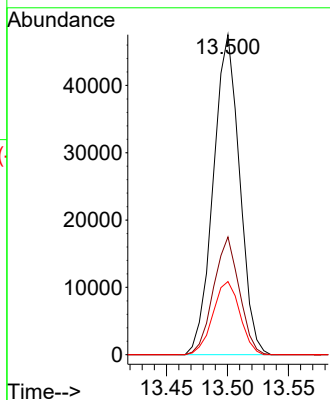
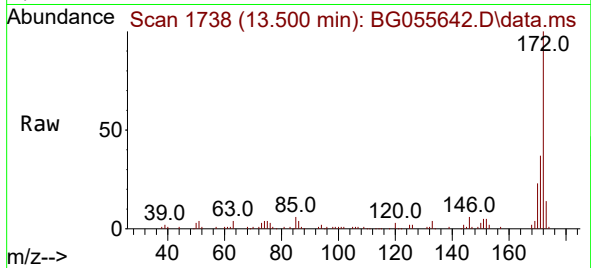




#45
2-Fluorobiphenyl
Concen: 10.461 ng
RT: 13.500 min Scan# 1738
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

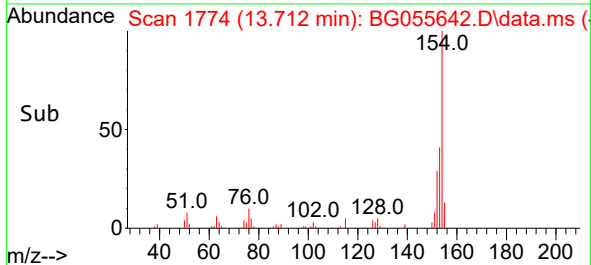
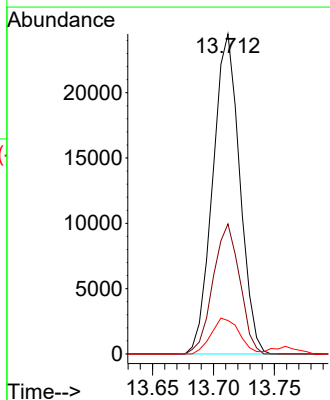
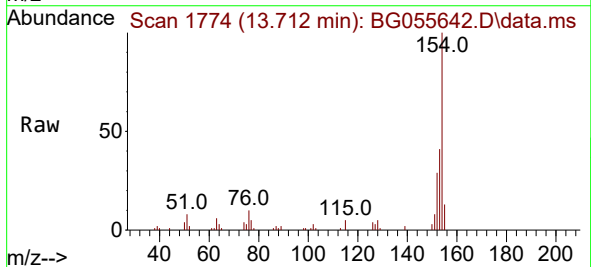
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

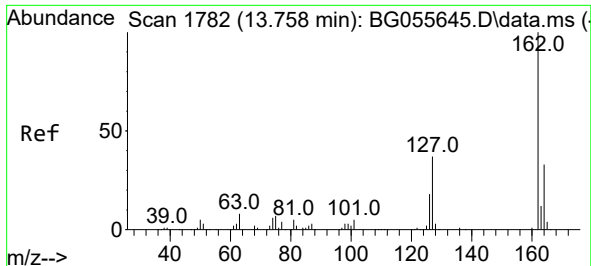
Tgt Ion:172 Resp: 71340
Ion Ratio Lower Upper
172 100
171 36.8 29.8 44.6
170 22.8 20.2 30.4



#46
1,1'-Biphenyl
Concen: 5.009 ng
RT: 13.712 min Scan# 1774
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:154 Resp: 37621
Ion Ratio Lower Upper
154 100
153 40.7 20.6 60.6
76 10.5 0.0 32.4

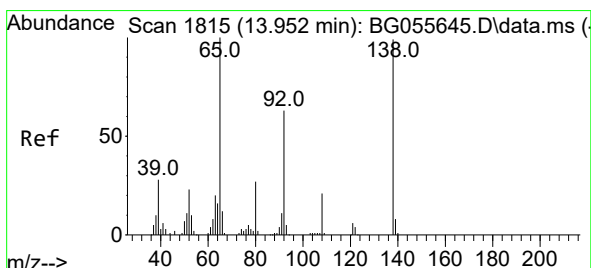
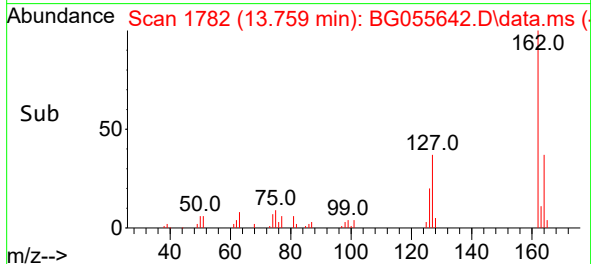
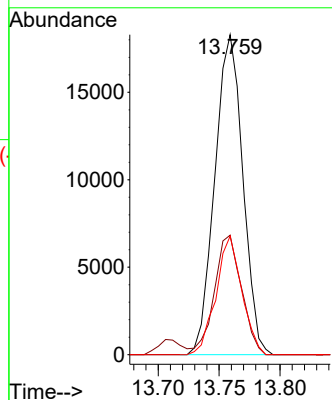
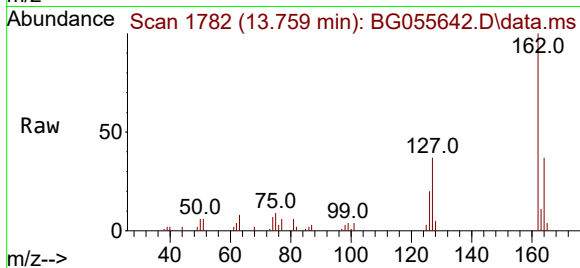




#47
2-Chloronaphthalene
Concen: 5.025 ng
RT: 13.759 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

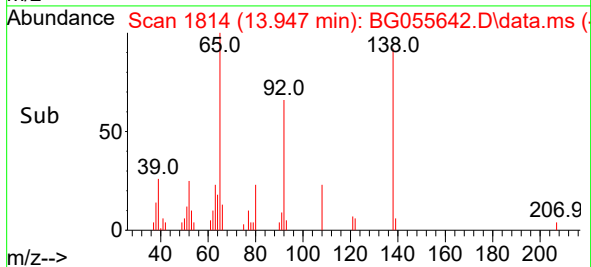
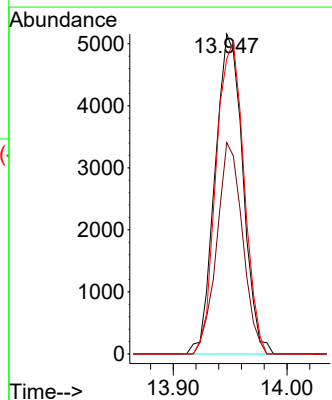
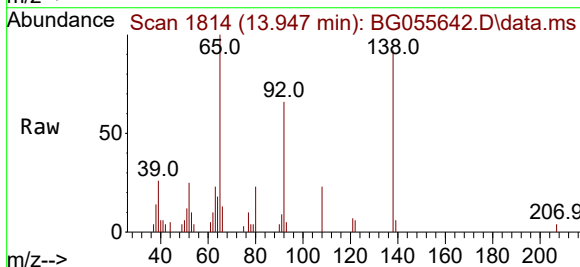
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

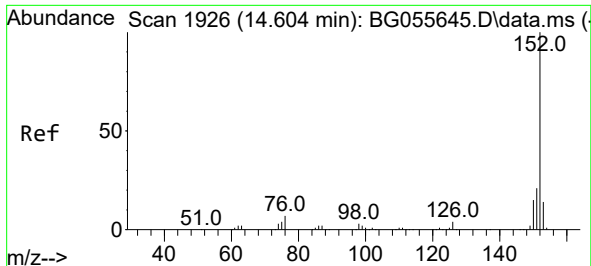
Tgt Ion:	162	Resp:	29219
Ion	Ratio	Lower	Upper
162	100		
127	37.4	29.9	44.9
164	37.0	26.4	39.6



#48
2-Nitroaniline
Concen: 6.769 ng
RT: 13.947 min Scan# 1814
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:	65	Resp:	8768
Ion	Ratio	Lower	Upper
65	100		
92	66.1	50.1	75.1
138	92.3	79.4	119.0

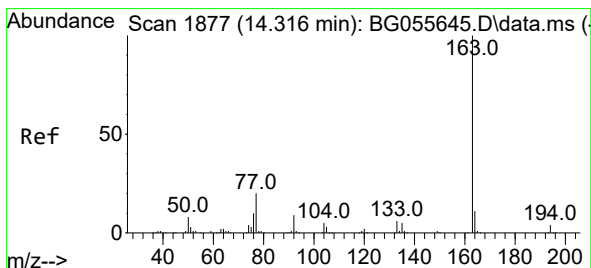
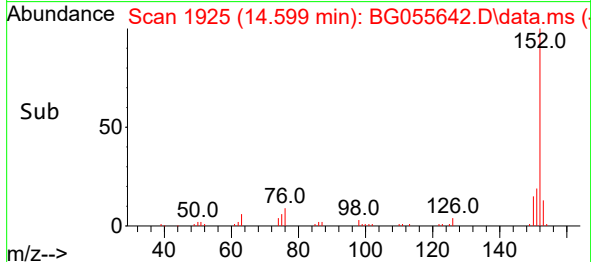
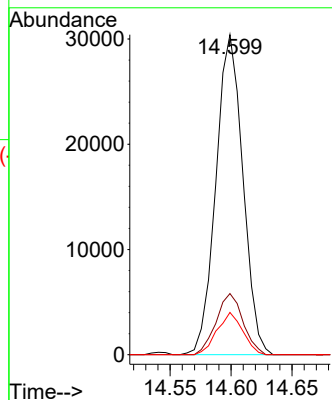
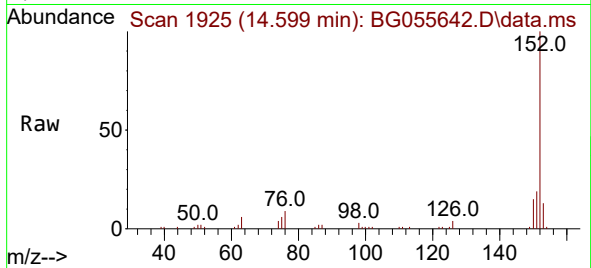




#49
Acenaphthylene
Concen: 4.864 ng
RT: 14.599 min Scan# 1925
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

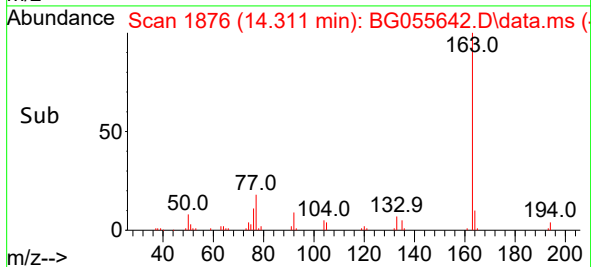
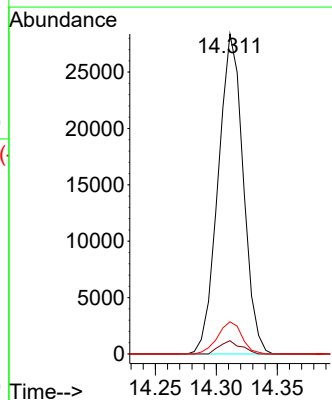
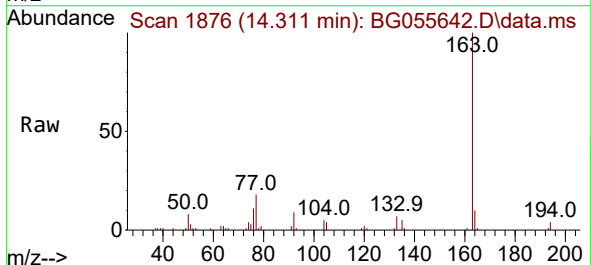
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

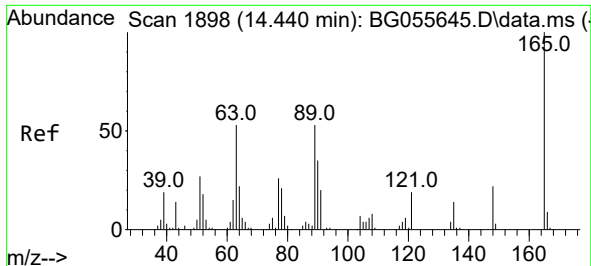
Tgt Ion:152 Resp: 46786
Ion Ratio Lower Upper
152 100
151 19.1 16.4 24.6
153 13.2 11.0 16.4



#50
Dimethylphthalate
Concen: 5.177 ng
RT: 14.311 min Scan# 1876
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:163 Resp: 40596
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.4
164 10.0 8.6 12.8

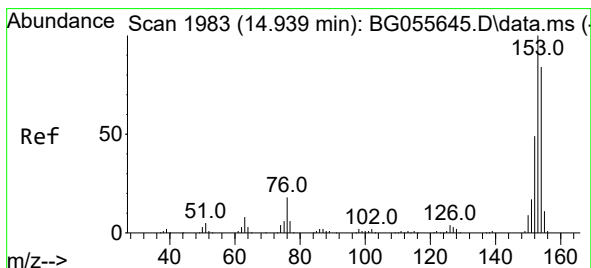
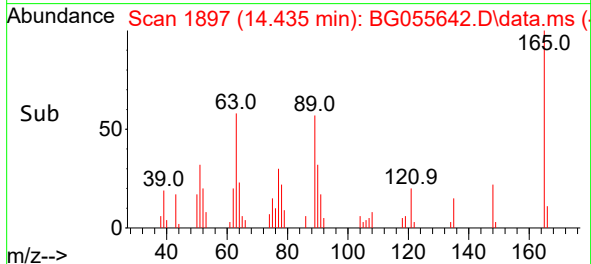
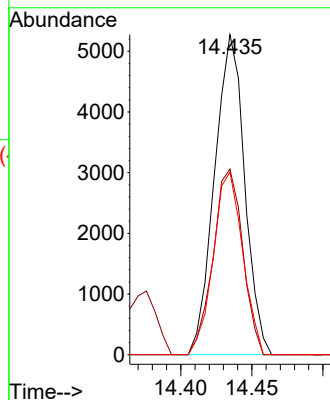
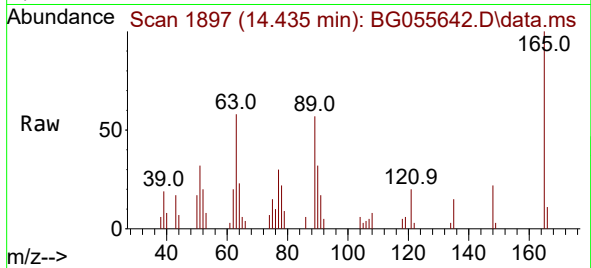




#51
2,6-Dinitrotoluene
Concen: 6.488 ng
RT: 14.435 min Scan# 1897
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

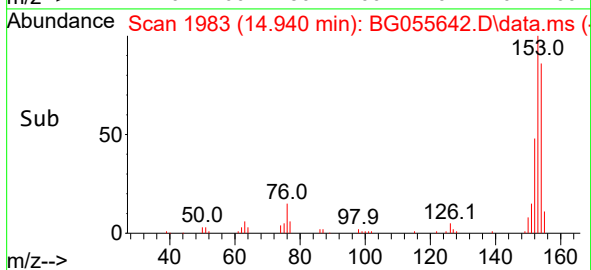
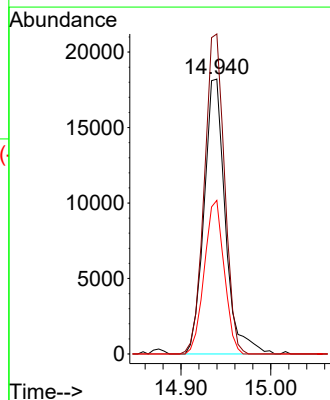
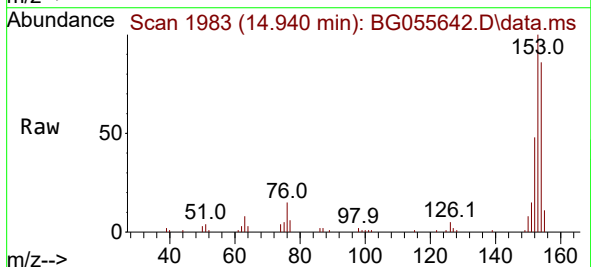
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

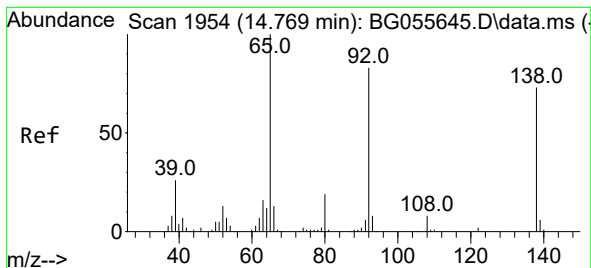
Tgt Ion:165 Resp: 7763
Ion Ratio Lower Upper
165 100
63 58.0 44.6 66.8
89 57.1 42.2 63.4



#52
Acenaphthene
Concen: 4.958 ng
RT: 14.940 min Scan# 1983
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:154 Resp: 29959
Ion Ratio Lower Upper
154 100
153 116.4 95.0 142.4
152 55.9 46.1 69.1





#53

3-Nitroaniline

Concen: 5.542 ng

RT: 14.764 min Scan# 1953

Delta R.T. -0.005 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

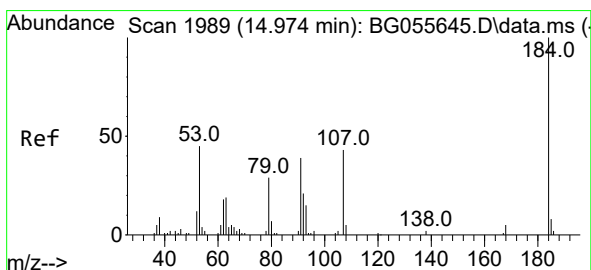
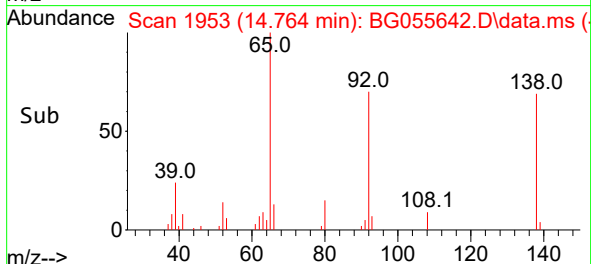
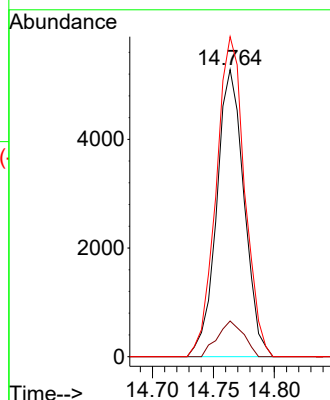
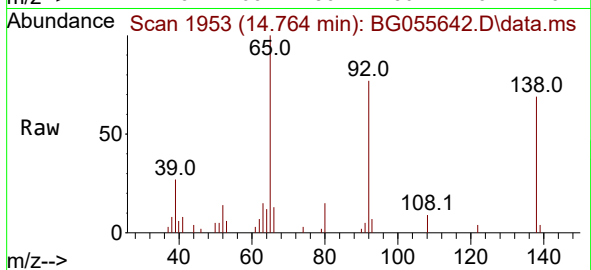
Tgt Ion:138 Resp: 8275

Ion Ratio Lower Upper

138 100

108 12.4 8.5 12.7

92 111.5 91.0 136.6



#54

2,4-Dinitrophenol

Concen: 5.756 ng

RT: 14.969 min Scan# 1988

Delta R.T. -0.005 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

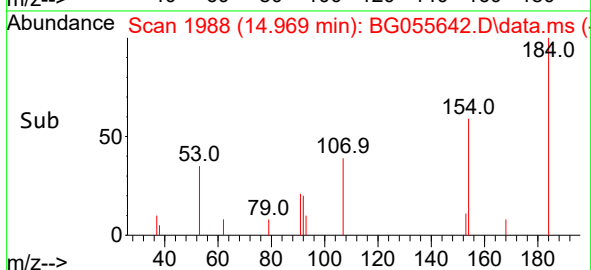
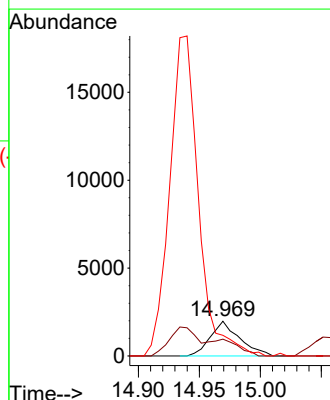
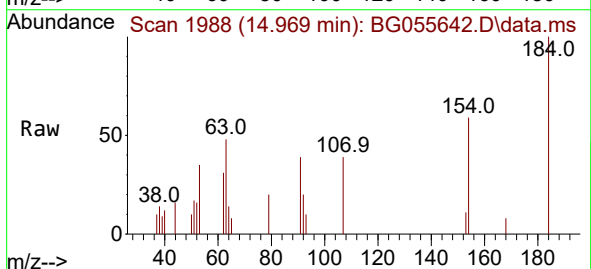
Tgt Ion:184 Resp: 3295

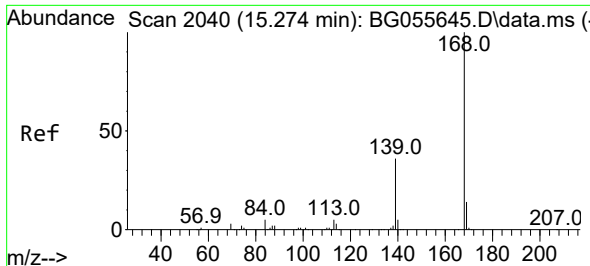
Ion Ratio Lower Upper

184 100

63 48.2 49.5 74.3#

154 59.3 52.0 78.0

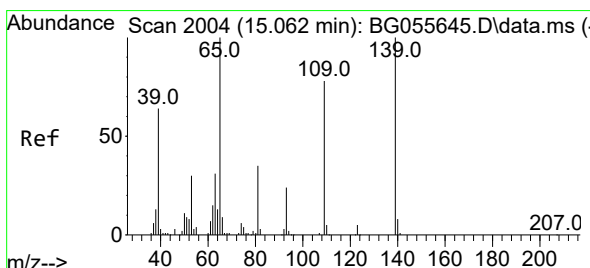
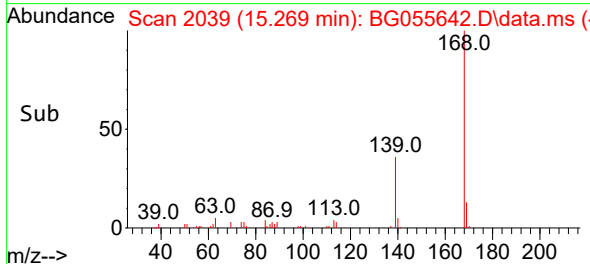
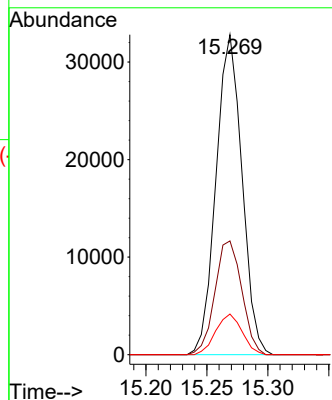
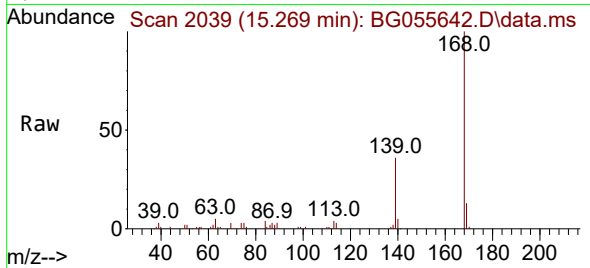




#55
Dibenzenofuran
Concen: 5.046 ng
RT: 15.269 min Scan# 20
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

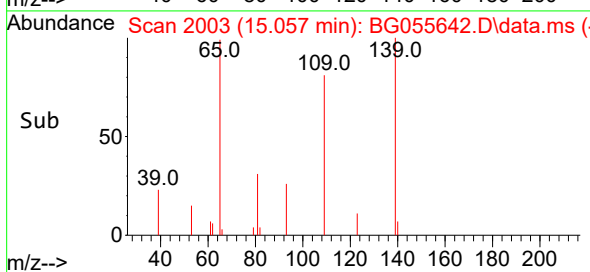
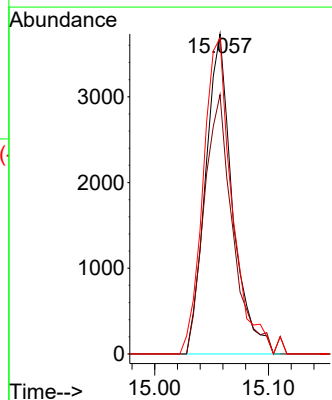
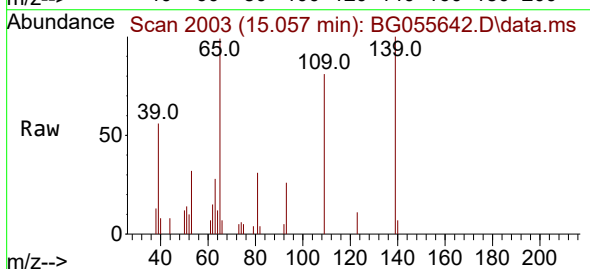
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

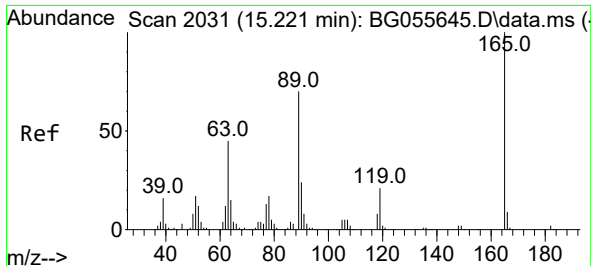
Tgt Ion:168 Resp: 48519
Ion Ratio Lower Upper
168 100
139 35.5 28.8 43.2
169 12.7 11.0 16.4



#56
4-Nitrophenol
Concen: 5.030 ng
RT: 15.057 min Scan# 2003
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:139 Resp: 6118
Ion Ratio Lower Upper
139 100
109 81.0 58.6 98.6
65 98.7 80.5 120.5





#57

2,4-Dinitrotoluene

Concen: 6.496 ng

RT: 15.216 min Scan# 2031

Delta R.T. -0.005 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion:165 Resp: 10334

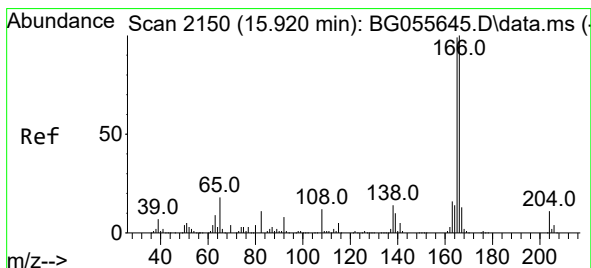
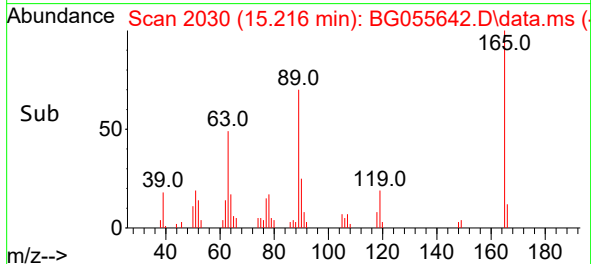
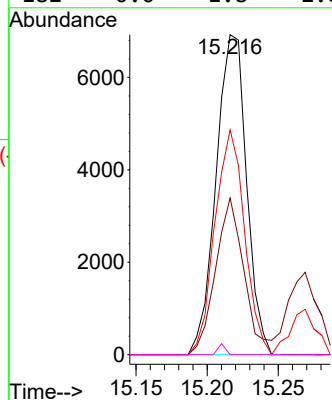
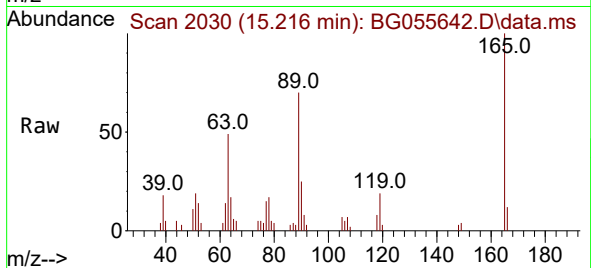
Ion Ratio Lower Upper

165 100

63 49.0 35.8 53.8

89 70.3 56.2 84.4

182 0.0 1.8 2.8#



#58

Fluorene

Concen: 5.119 ng

RT: 15.915 min Scan# 2149

Delta R.T. -0.005 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

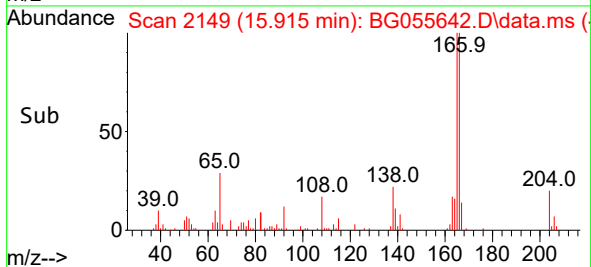
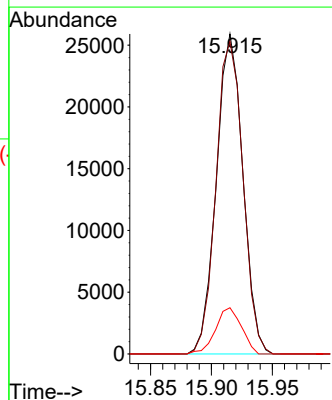
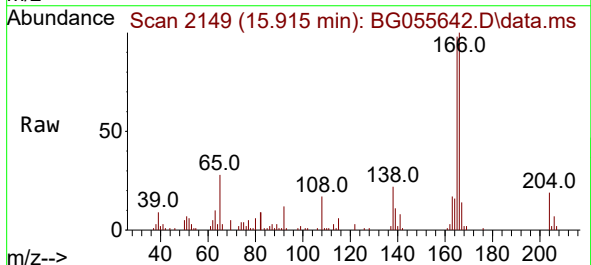
Tgt Ion:166 Resp: 39220

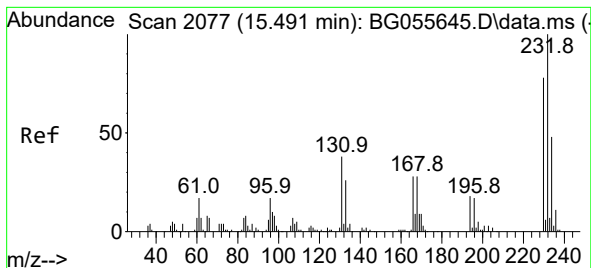
Ion Ratio Lower Upper

166 100

165 97.7 79.3 118.9

167 14.4 10.6 15.8

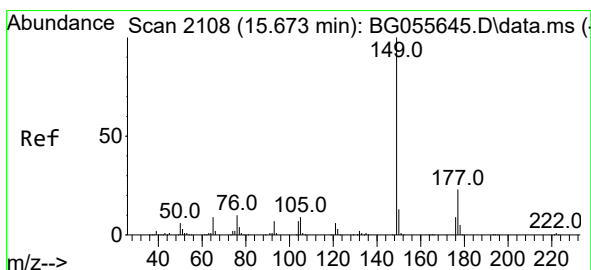
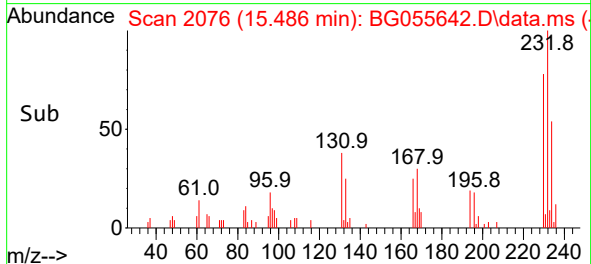
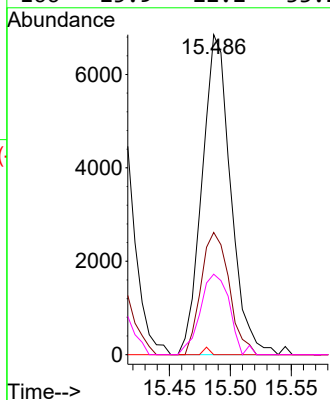
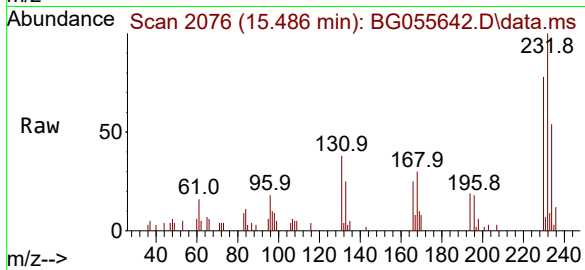




#59
2,3,4,6-Tetrachlorophenol
Concen: 5.694 ng
RT: 15.486 min Scan# 2076
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

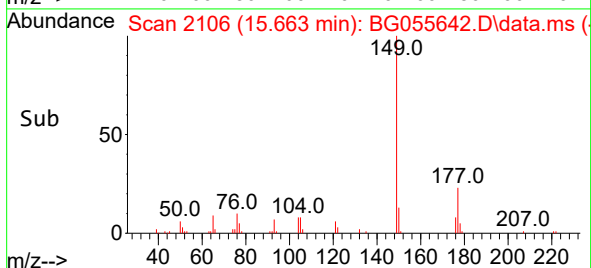
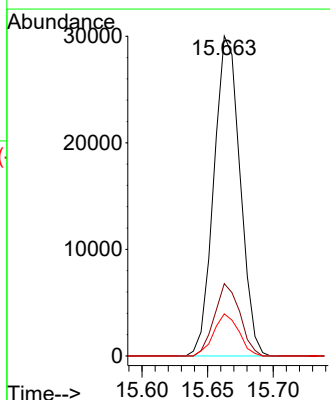
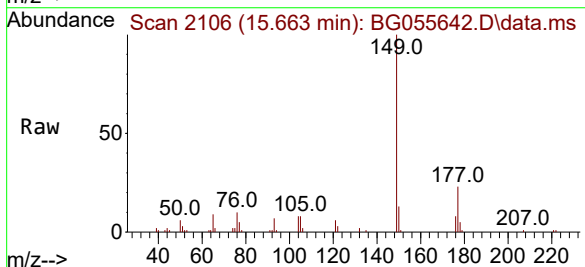
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

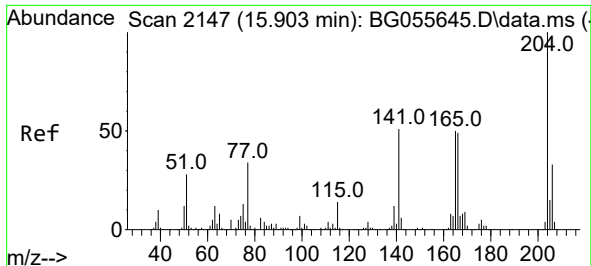
Tgt Ion:232 Resp: 11172
Ion Ratio Lower Upper
232 100
131 37.6 29.8 44.8
130 0.5 1.7 2.5#
166 25.9 22.2 33.2



#60
Diethylphthalate
Concen: 5.222 ng
RT: 15.663 min Scan# 2106
Delta R.T. -0.011 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:149 Resp: 41621
Ion Ratio Lower Upper
149 100
177 22.6 18.3 27.5
150 13.1 10.0 15.0

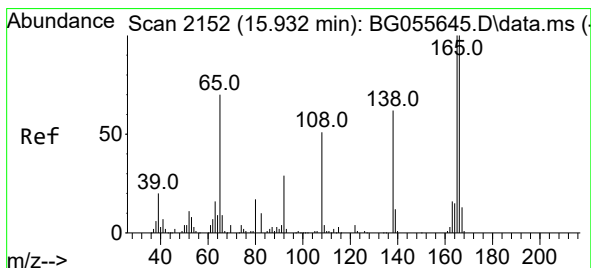
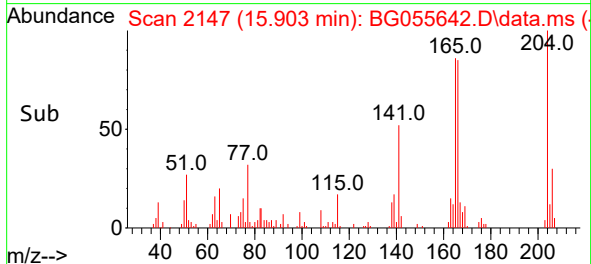
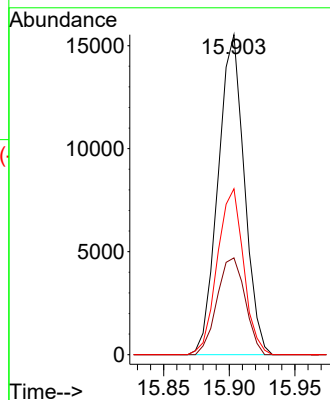
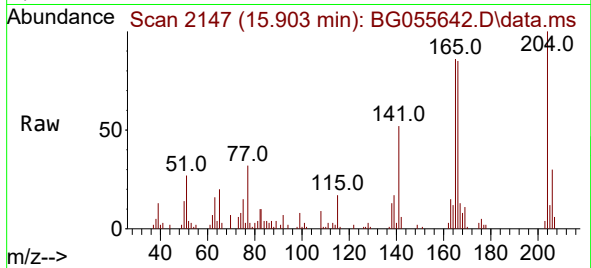




#61
4-Chlorophenyl-phenylether
Concen: 5.279 ng
RT: 15.903 min Scan# 2147
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

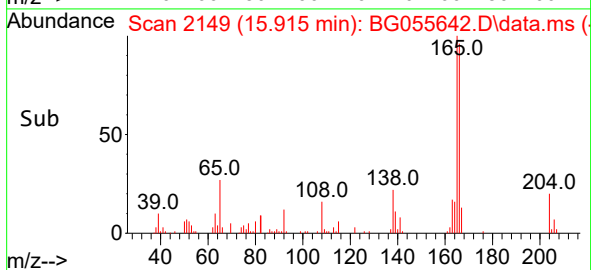
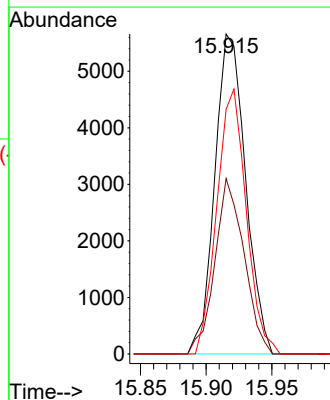
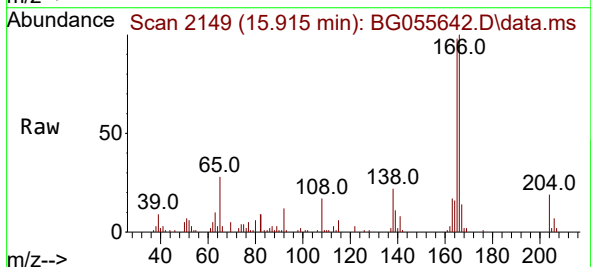
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

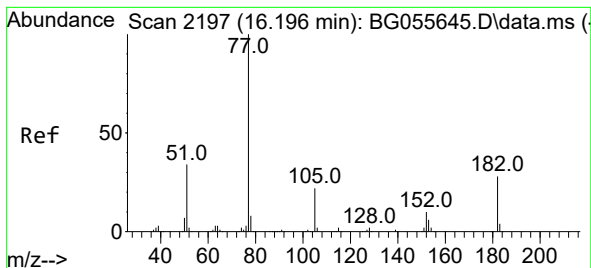
Tgt Ion:204 Resp: 21596
Ion Ratio Lower Upper
204 100
206 30.3 26.6 40.0
141 51.9 40.6 61.0



#62
4-Nitroaniline
Concen: 5.793 ng
RT: 15.915 min Scan# 2149
Delta R.T. -0.017 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:138 Resp: 9220
Ion Ratio Lower Upper
138 100
92 54.8 27.3 67.3
108 76.4 62.8 102.8





#63

Azobenzene

Concen: 4.649 ng

RT: 16.191 min Scan# 21

Delta R.T. -0.005 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion: 77 Resp: 35595

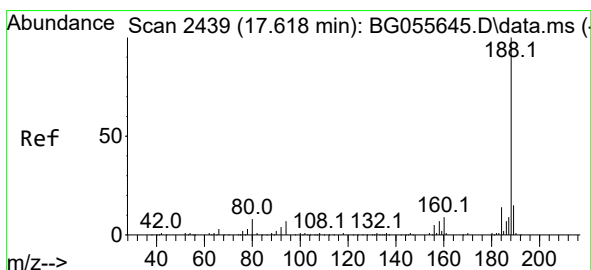
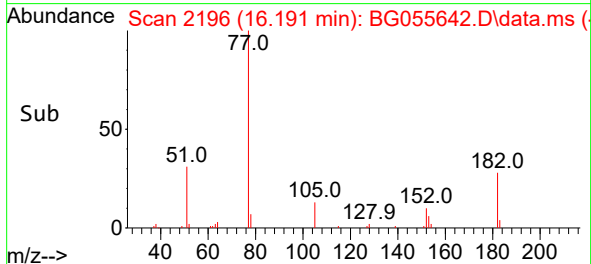
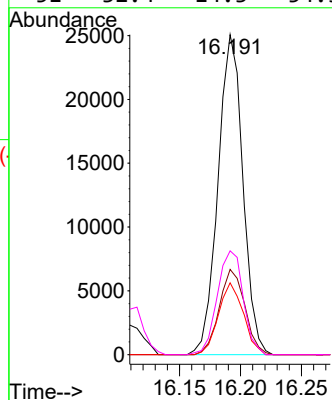
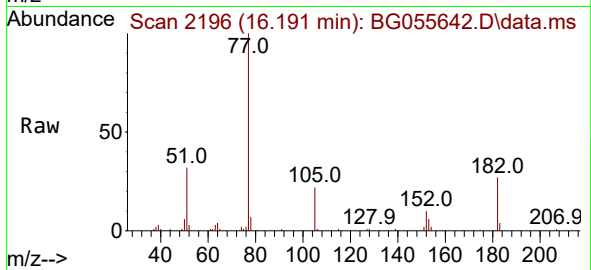
Ion Ratio Lower Upper

77 100

182 26.7 8.1 48.1

105 22.4 1.8 41.8

51 32.4 14.3 54.3



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.613 min Scan# 2438

Delta R.T. -0.005 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

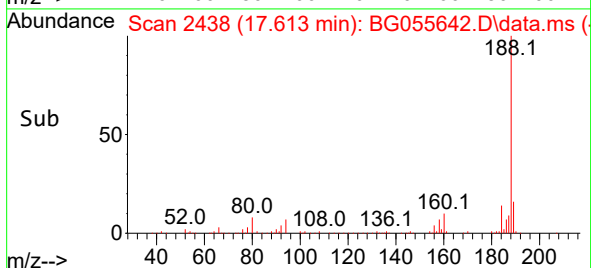
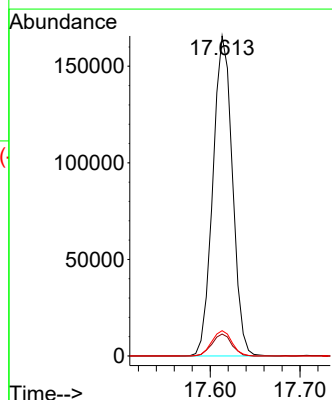
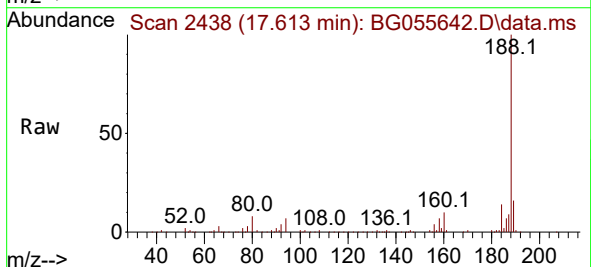
Tgt Ion:188 Resp: 250599

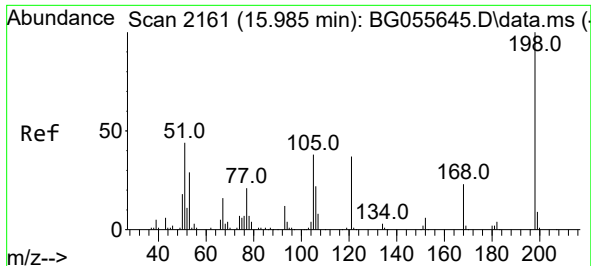
Ion Ratio Lower Upper

188 100

94 6.8 5.4 8.2

80 7.9 6.6 10.0

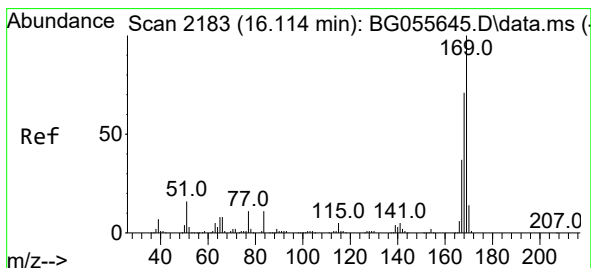
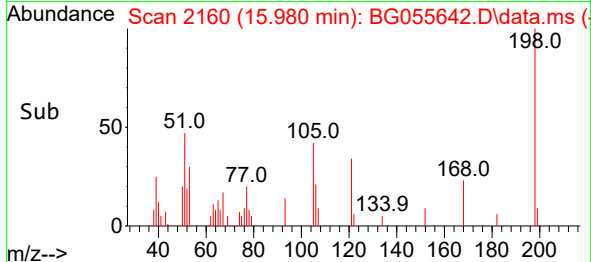
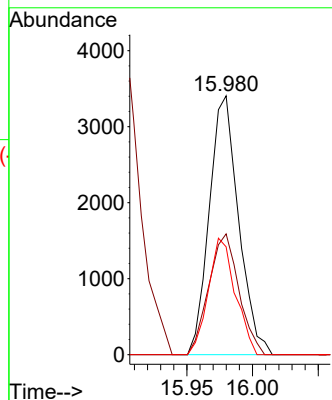
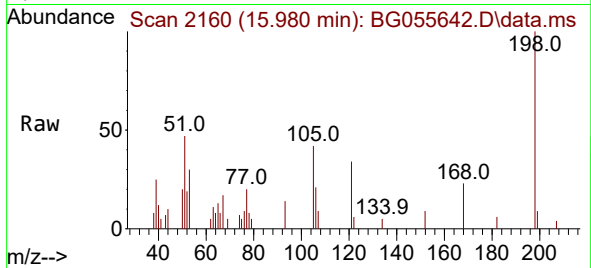




#65
4,6-Dinitro-2-methylphenol
Concen: 5.961 ng
RT: 15.980 min Scan# 2161
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

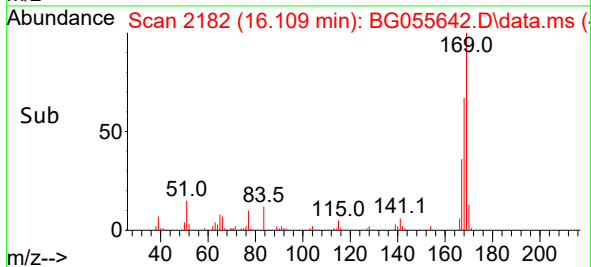
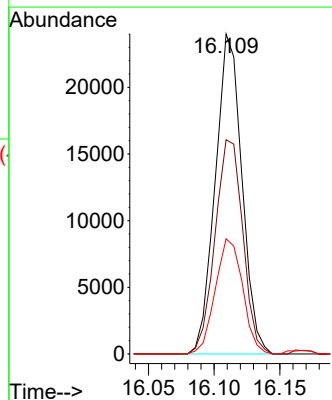
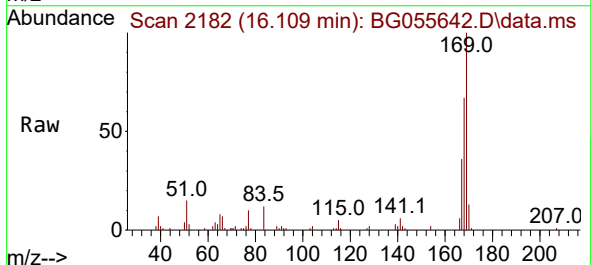
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

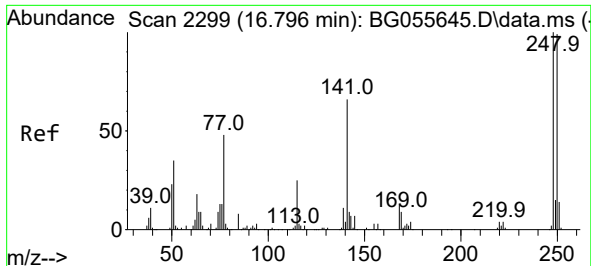
Tgt Ion:198 Resp: 5287
Ion Ratio Lower Upper
198 100
51 46.6 27.7 67.7
105 41.6 19.3 59.3



#66
n-Nitrosodiphenylamine
Concen: 4.842 ng
RT: 16.109 min Scan# 2182
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:169 Resp: 33869
Ion Ratio Lower Upper
169 100
168 66.9 56.6 85.0
167 36.0 29.9 44.9

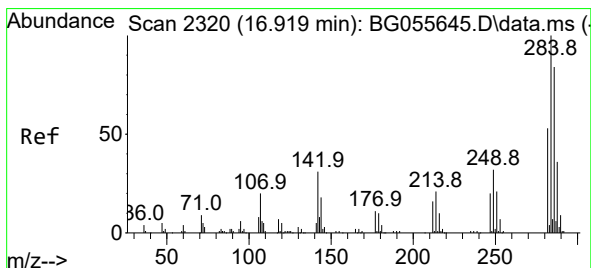
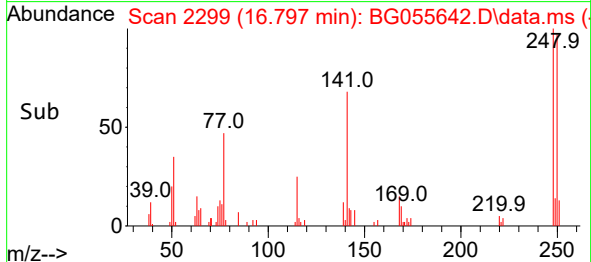
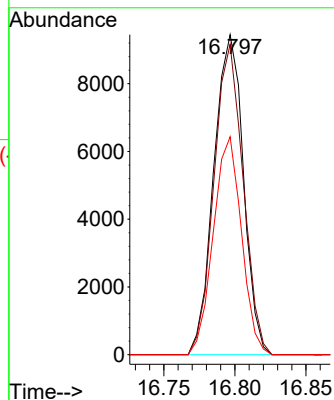
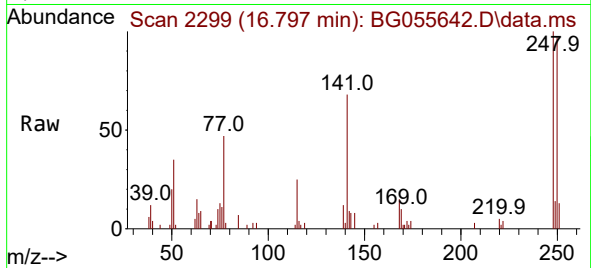




#67
4-Bromophenyl-phenylether
Concen: 5.247 ng
RT: 16.797 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

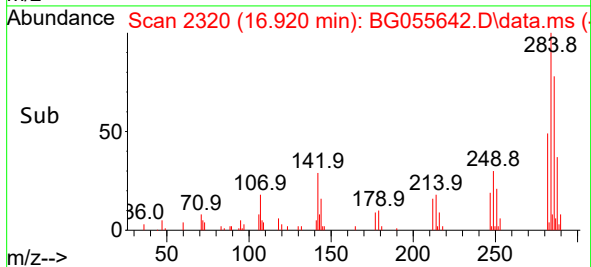
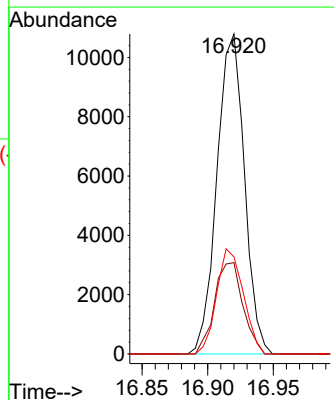
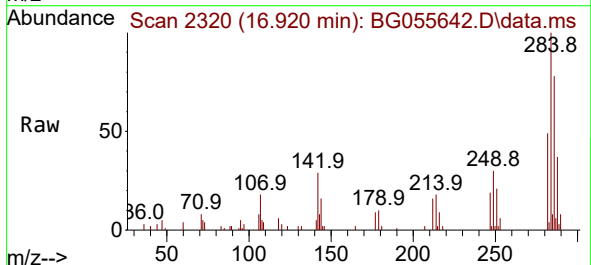
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

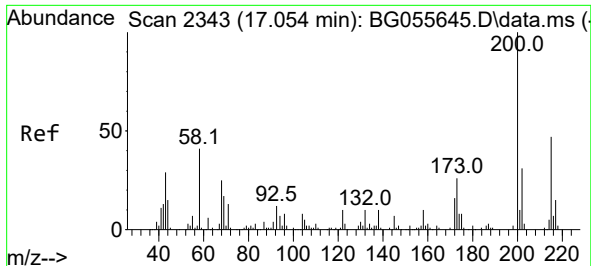
Tgt Ion:248 Resp: 13635
Ion Ratio Lower Upper
248 100
250 97.0 79.0 118.4
141 68.1 52.9 79.3



#68
Hexachlorobenzene
Concen: 5.142 ng
RT: 16.920 min Scan# 2320
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:284 Resp: 15701
Ion Ratio Lower Upper
284 100
142 28.6 24.8 37.2
249 32.5 25.7 38.5

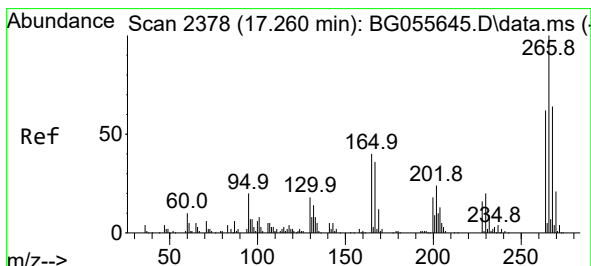
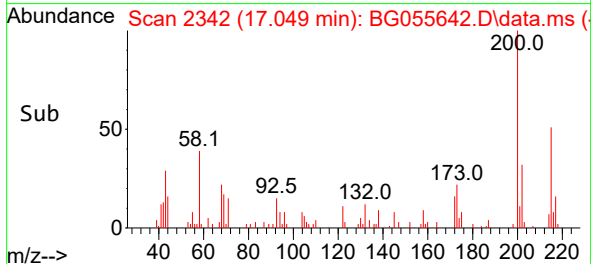
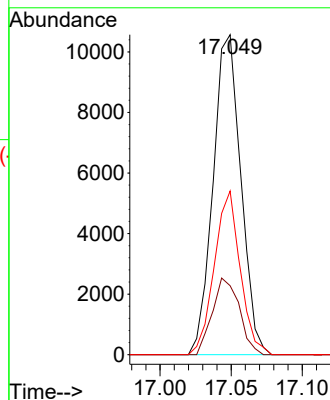
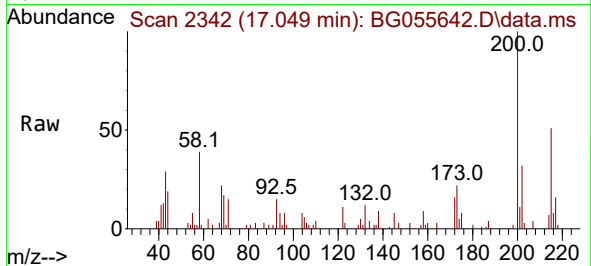




#69
 Atrazine
 Concen: 5.639 ng
 RT: 17.049 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BG055642.D
 Acq: 16 Nov 2022 11:24

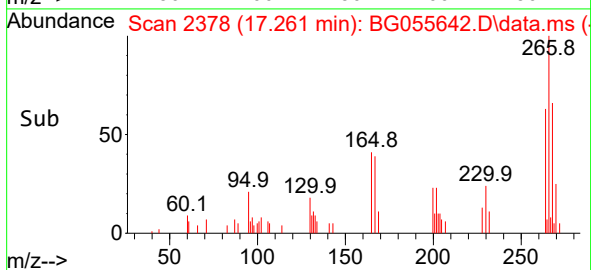
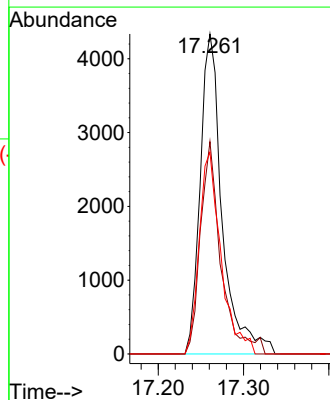
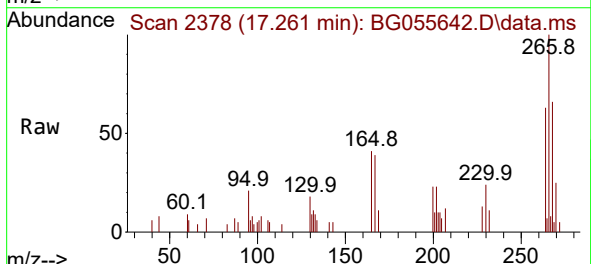
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

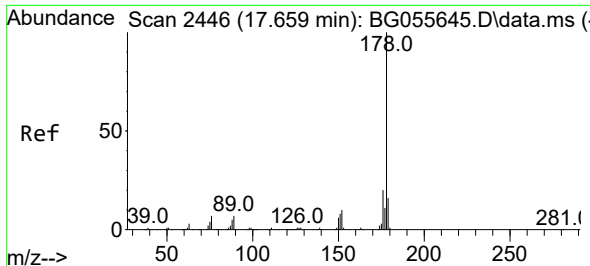
Tgt Ion:200 Resp: 14359
 Ion Ratio Lower Upper
 200 100
 173 21.5 5.6 45.6
 215 51.2 27.2 67.2



#70
 Pentachlorophenol
 Concen: 4.516 ng
 RT: 17.261 min Scan# 2378
 Delta R.T. 0.001 min
 Lab File: BG055642.D
 Acq: 16 Nov 2022 11:24

Tgt Ion:266 Resp: 7773
 Ion Ratio Lower Upper
 266 100
 268 71.3 51.2 76.8
 264 70.1 49.5 74.3

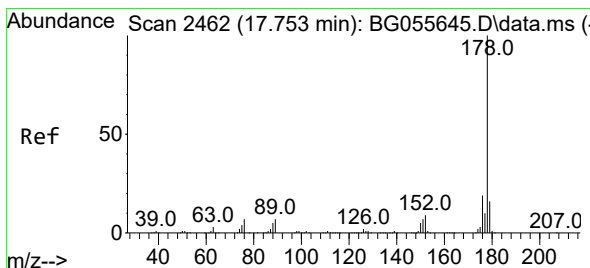
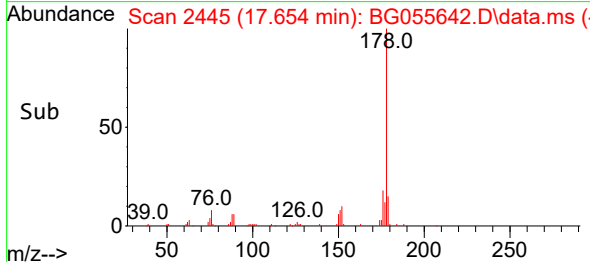
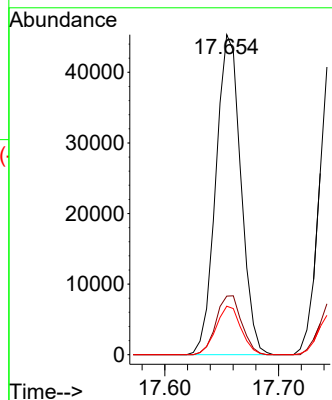
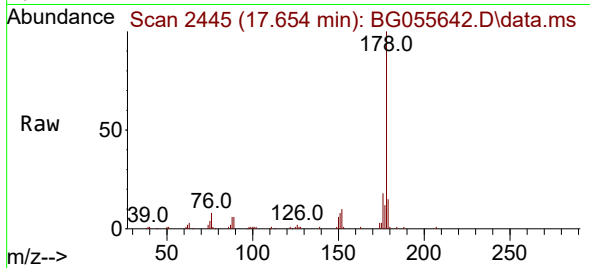




#71
Phenanthrene
Concen: 5.137 ng
RT: 17.654 min Scan# 2446
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

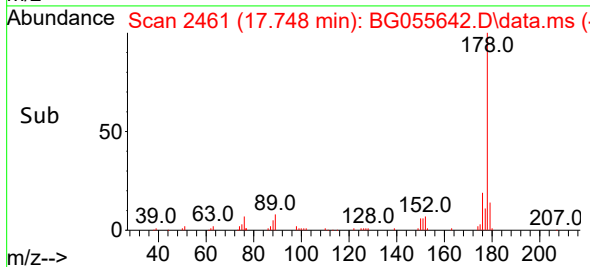
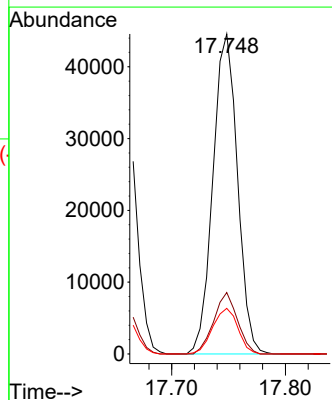
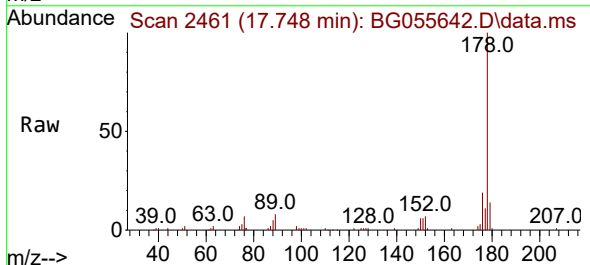
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

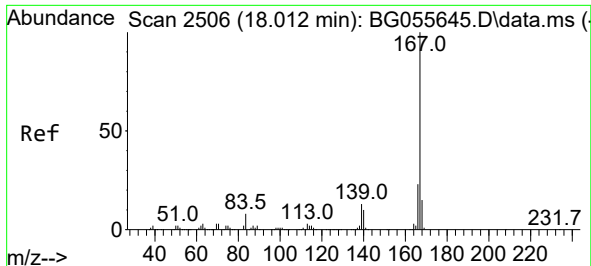
Tgt Ion:178 Resp: 69253
Ion Ratio Lower Upper
178 100
176 18.3 16.0 24.0
179 15.2 12.7 19.1



#72
Anthracene
Concen: 5.065 ng
RT: 17.748 min Scan# 2461
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:178 Resp: 66752
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 14.2 12.5 18.7

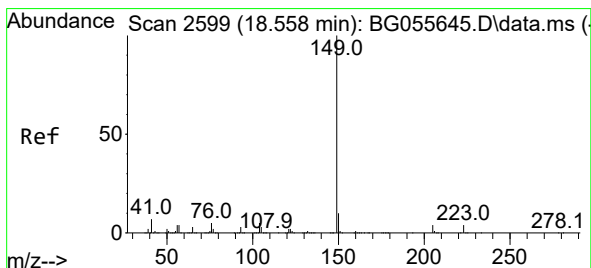
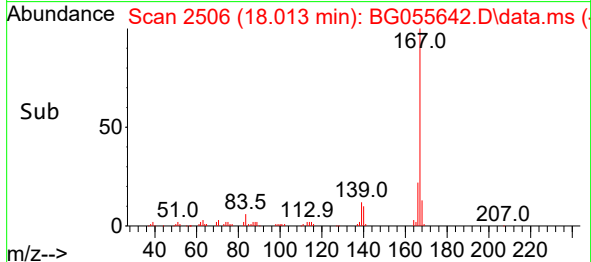
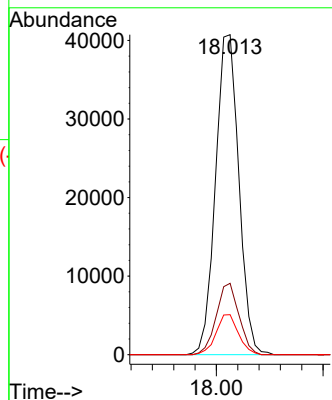
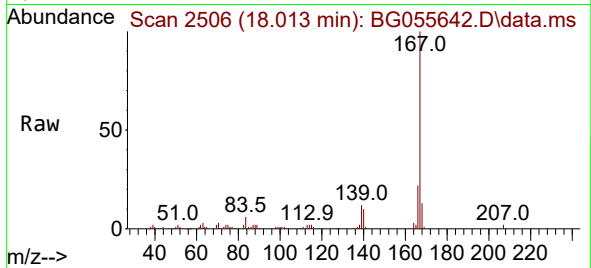




#73
 Carbazole
 Concen: 5.182 ng
 RT: 18.013 min Scan# 2506
 Delta R.T. 0.001 min
 Lab File: BG055642.D
 Acq: 16 Nov 2022 11:24

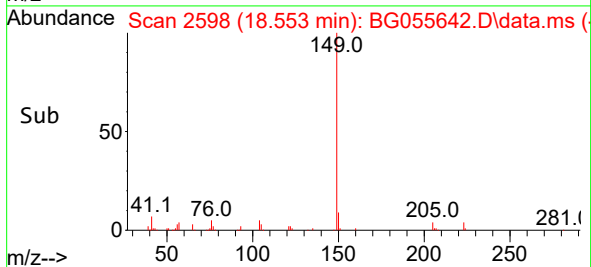
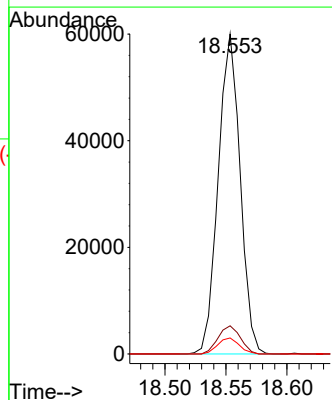
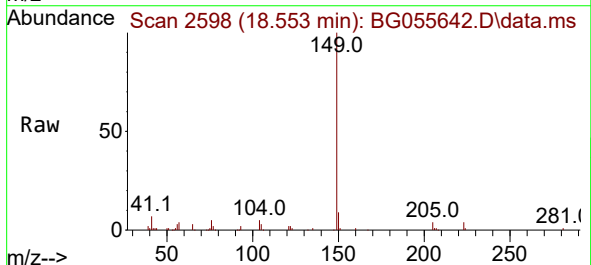
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

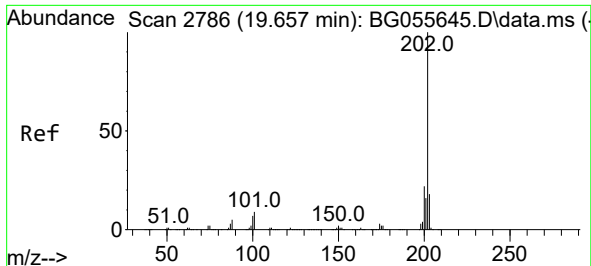
Tgt Ion:167 Resp: 61726
 Ion Ratio Lower Upper
 167 100
 166 22.3 18.2 27.2
 139 12.5 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 5.478 ng
 RT: 18.553 min Scan# 2598
 Delta R.T. -0.005 min
 Lab File: BG055642.D
 Acq: 16 Nov 2022 11:24

Tgt Ion:149 Resp: 75107
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.8 11.6
 104 5.0 4.0 6.0

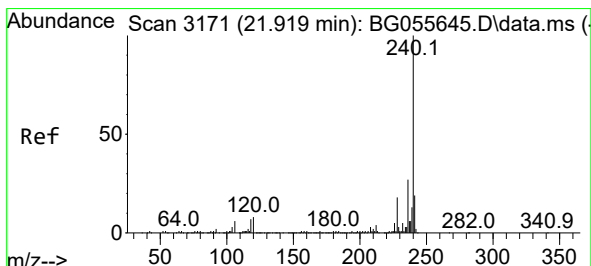
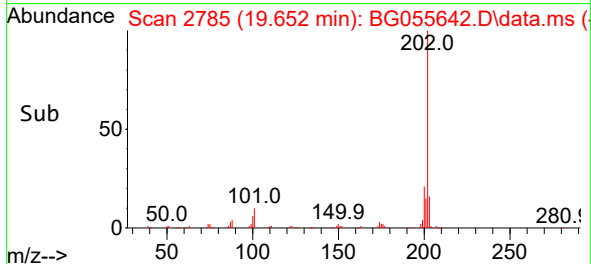
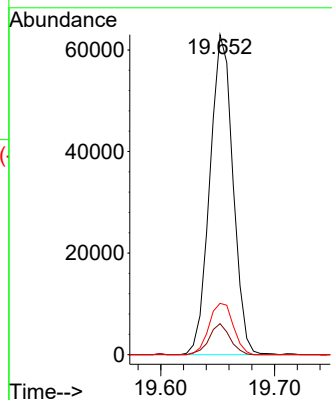
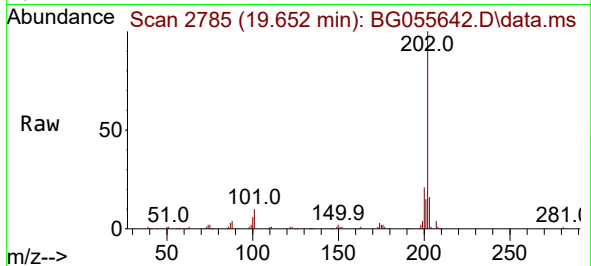




#75
Fluoranthene
Concen: 5.525 ng
RT: 19.652 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

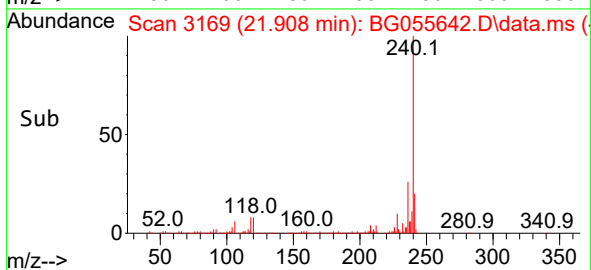
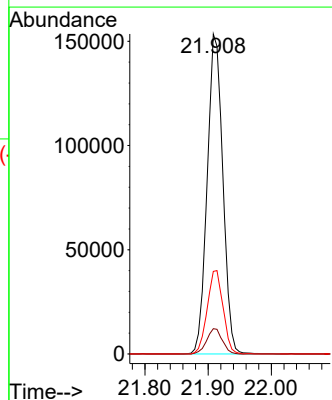
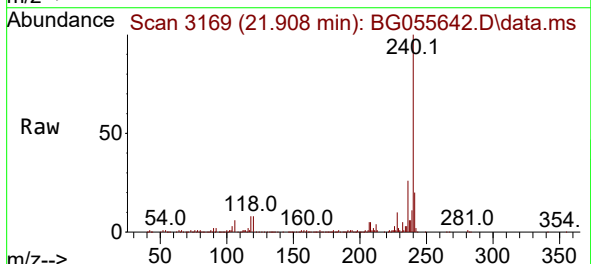
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

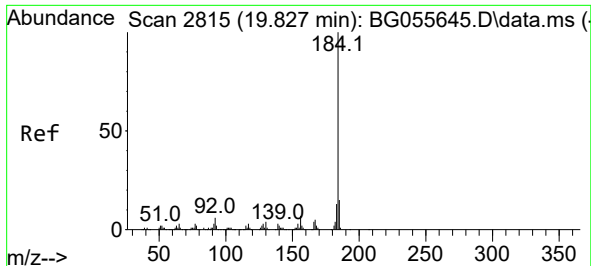
Tgt Ion:202 Resp: 89032
Ion Ratio Lower Upper
202 100
101 9.7 0.0 28.8
203 16.0 0.0 38.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.908 min Scan# 3169
Delta R.T. -0.011 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:240 Resp: 264654
Ion Ratio Lower Upper
240 100
120 7.9 6.3 9.5
236 25.8 21.9 32.9

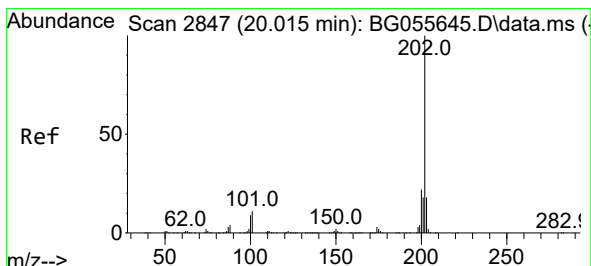
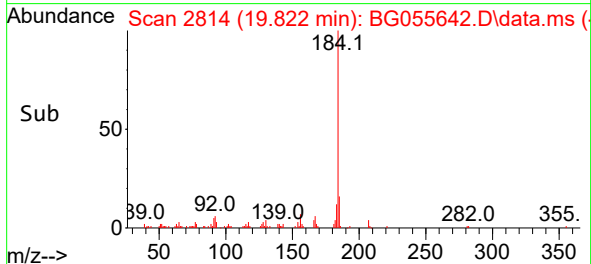
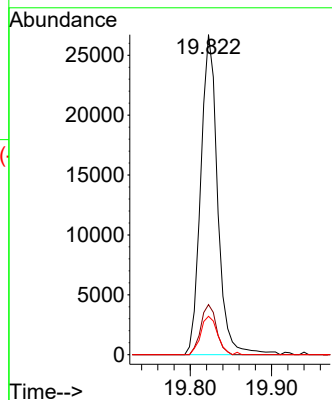
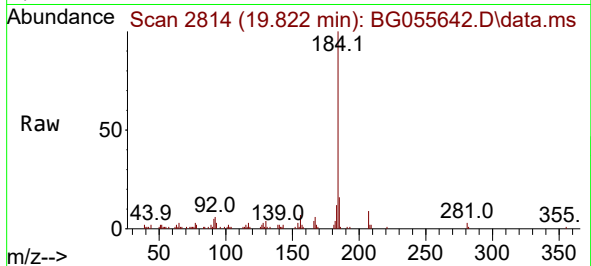




#77
Benzidine
Concen: 5.515 ng
RT: 19.822 min Scan# 2814
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

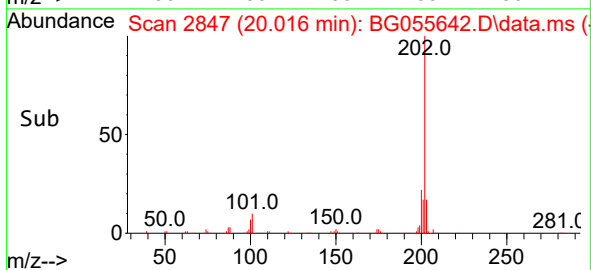
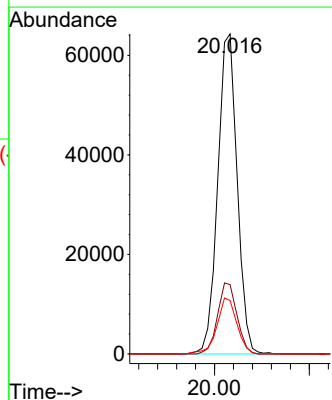
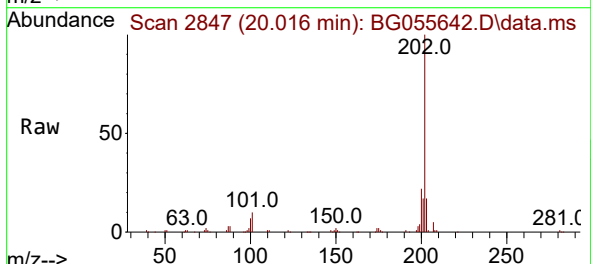
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

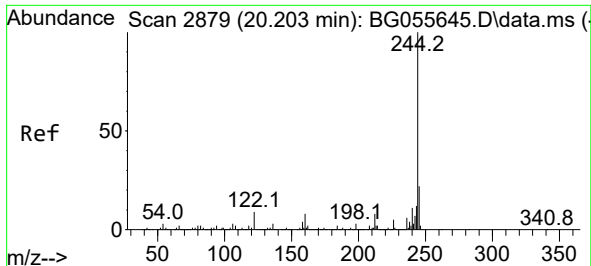
Tgt Ion:184 Resp: 38593
Ion Ratio Lower Upper
184 100
185 15.7 11.8 17.8
183 12.0 10.6 15.8



#78
Pyrene
Concen: 5.094 ng
RT: 20.016 min Scan# 2847
Delta R.T. 0.001 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:202 Resp: 91568
Ion Ratio Lower Upper
202 100
200 21.6 17.8 26.6
203 16.7 14.4 21.6

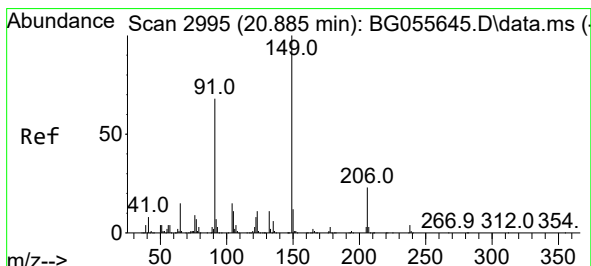
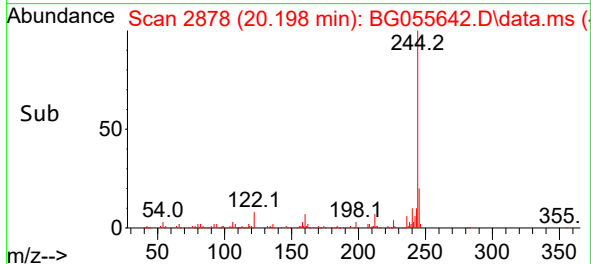
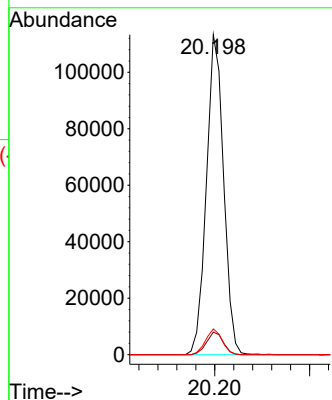
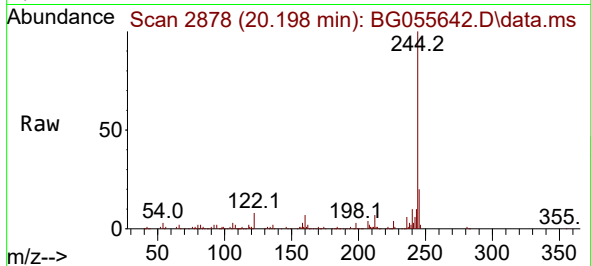




#79
 Terphenyl-d14
 Concen: 10.768 ng
 RT: 20.198 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BG055642.D
 Acq: 16 Nov 2022 11:24

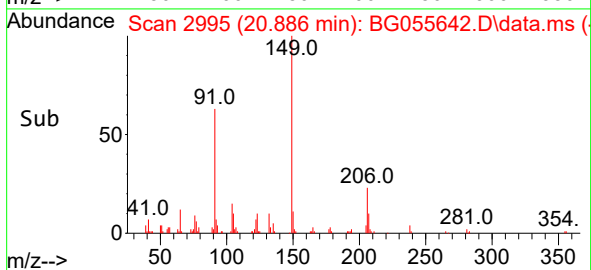
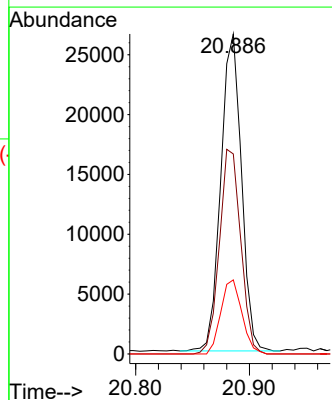
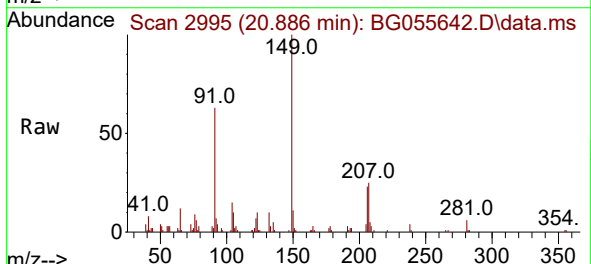
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

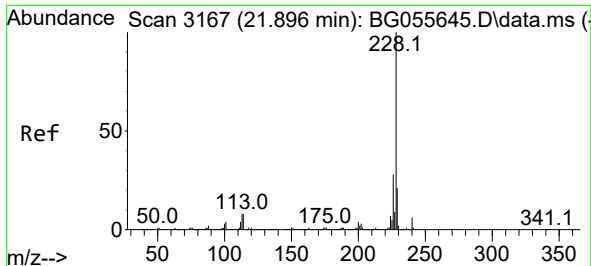
Tgt Ion:244 Resp: 142497
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.3 9.5
 122 8.1 6.9 10.3



#80
 Butylbenzylphthalate
 Concen: 5.486 ng
 RT: 20.886 min Scan# 2995
 Delta R.T. 0.001 min
 Lab File: BG055642.D
 Acq: 16 Nov 2022 11:24

Tgt Ion:149 Resp: 33327
 Ion Ratio Lower Upper
 149 100
 91 62.5 54.6 81.8
 206 23.1 18.3 27.5

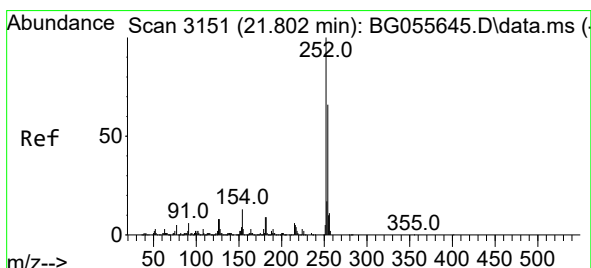
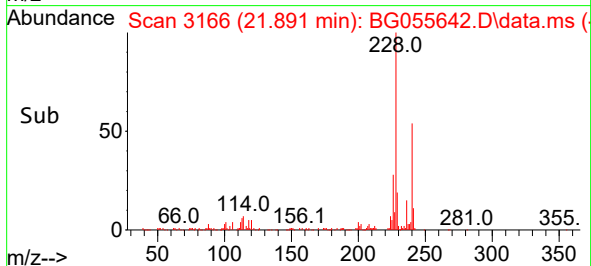
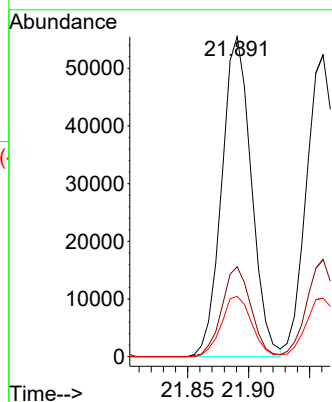
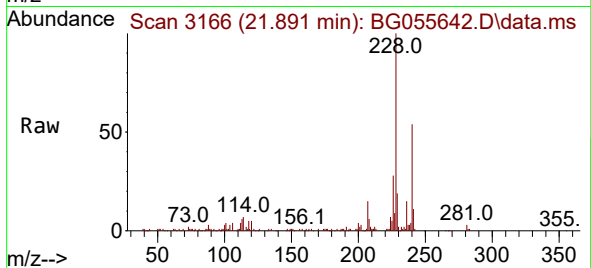




#81
Benzo(a)anthracene
Concen: 5.164 ng
RT: 21.891 min Scan# 3167
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

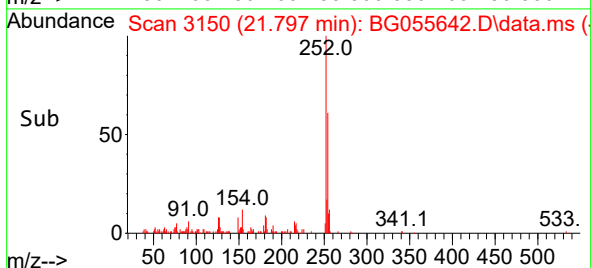
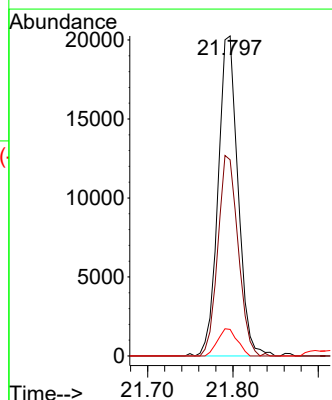
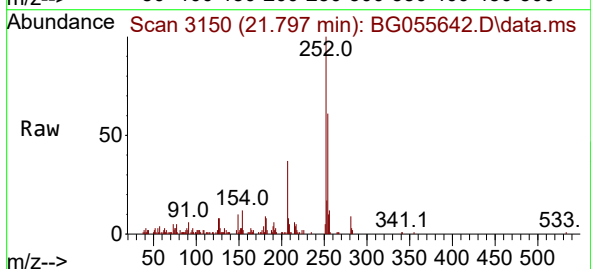
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

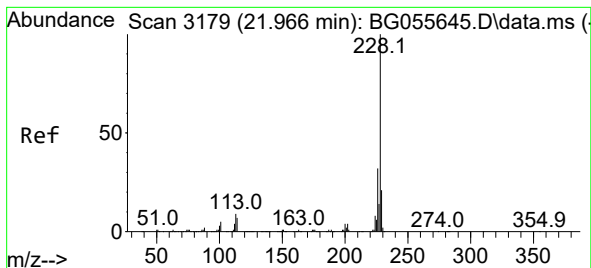
Tgt Ion:228 Resp: 93760
Ion Ratio Lower Upper
228 100
226 28.1 22.7 34.1
229 18.9 16.5 24.7



#82
3,3'-Dichlorobenzidine
Concen: 5.479 ng
RT: 21.797 min Scan# 3150
Delta R.T. -0.005 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:252 Resp: 32739
Ion Ratio Lower Upper
252 100
254 61.3 53.0 79.6
126 8.3 6.7 10.1





#83

Chrysene

Concen: 5.189 ng

RT: 21.961 min Scan# 3179

Delta R.T. -0.005 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

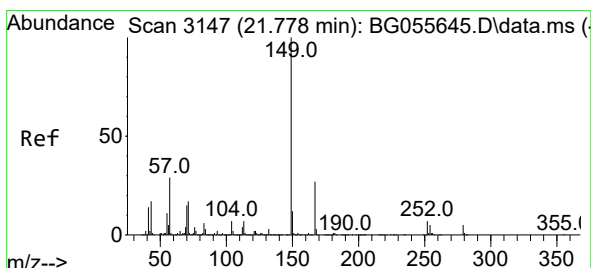
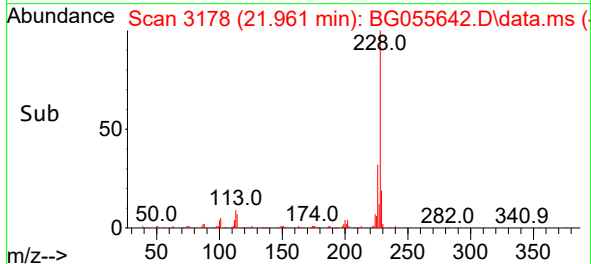
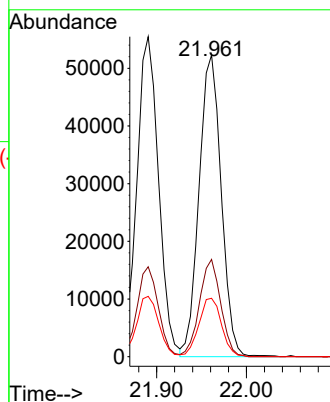
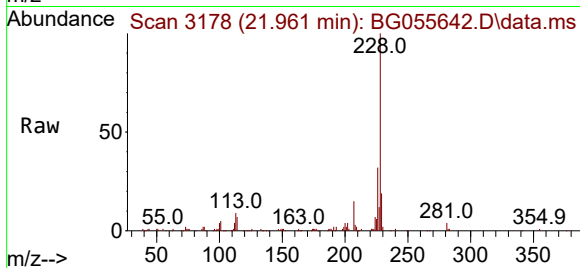
Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion:228	Resp:	89684
Ion Ratio	Lower	Upper
228	100	
226	32.3	25.4 38.2
229	19.4	17.1 25.7



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.488 ng

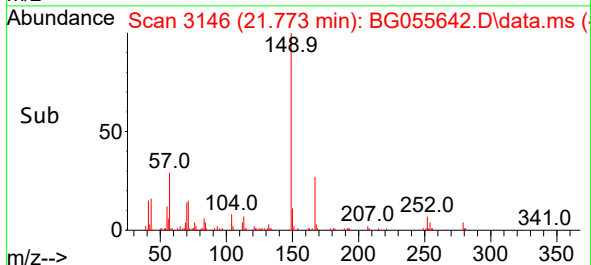
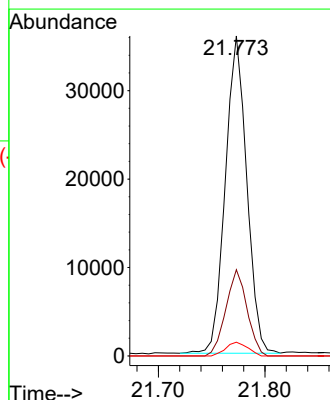
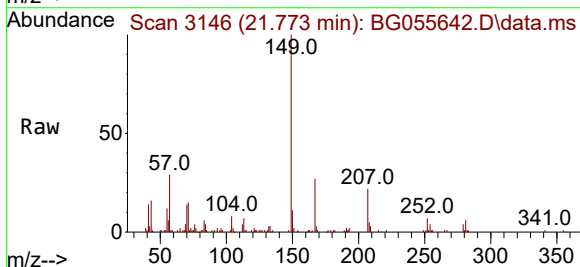
RT: 21.773 min Scan# 3146

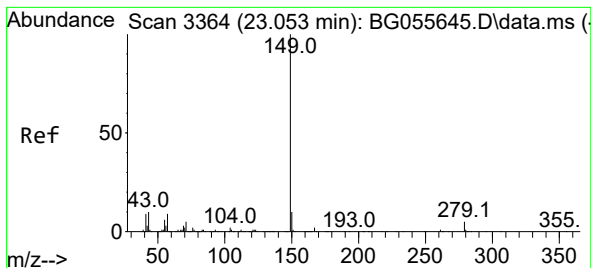
Delta R.T. -0.005 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

Tgt Ion:149	Resp:	49900
Ion Ratio	Lower	Upper
149	100	
167	27.0	22.0 33.0
279	4.3	3.7 5.5





#85

Di-n-octyl phthalate

Concen: 5.439 ng

RT: 23.048 min Scan# 31

Delta R.T. -0.005 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

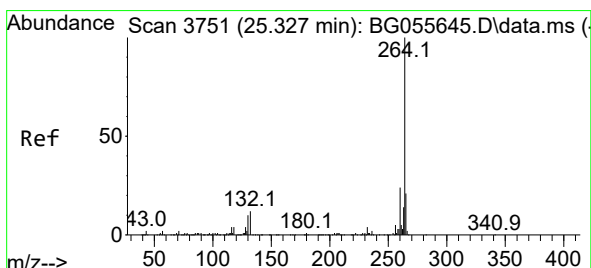
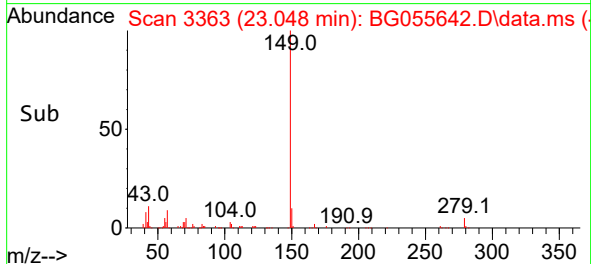
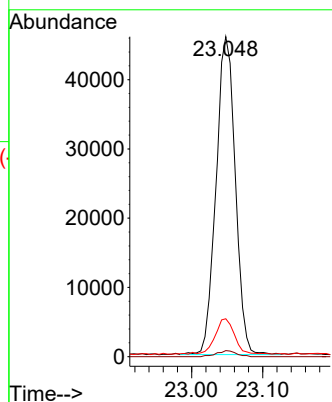
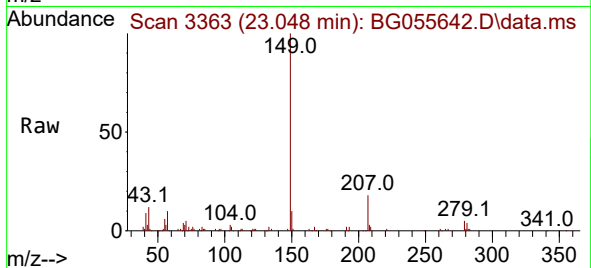
Tgt Ion:149 Resp: 86211

Ion Ratio Lower Upper

149 100

167 1.9 1.3 1.9

43 11.4 8.4 12.6



#86

Perylene-d12

Concen: 20.000 ng

RT: 25.322 min Scan# 3750

Delta R.T. -0.005 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

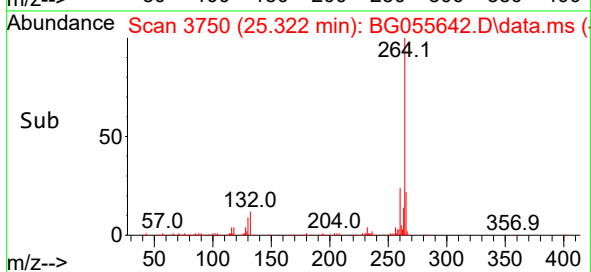
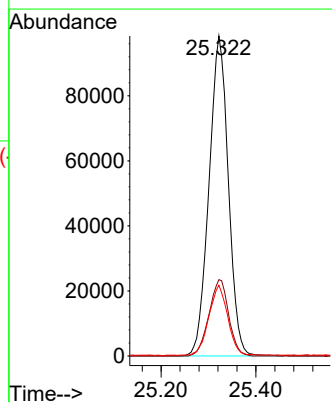
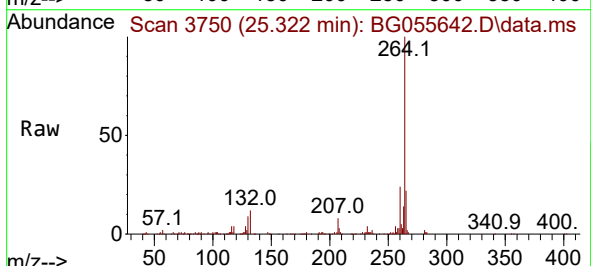
Tgt Ion:264 Resp: 278897

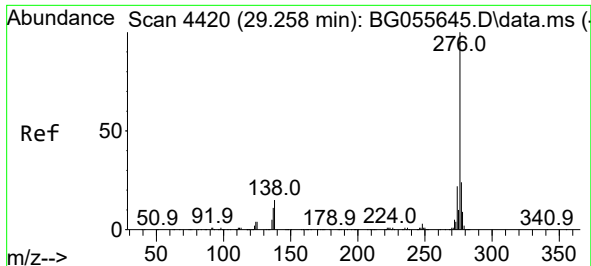
Ion Ratio Lower Upper

264 100

260 23.8 19.5 29.3

265 22.1 17.1 25.7

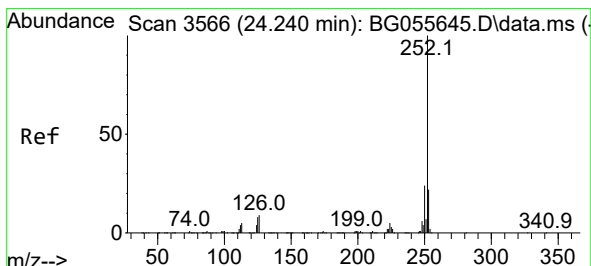
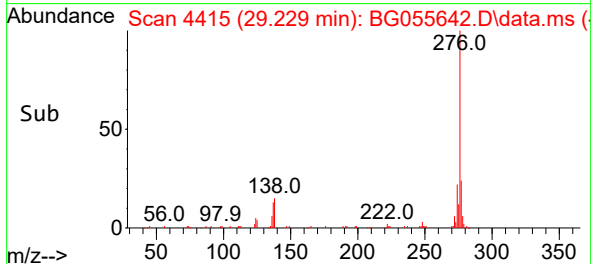
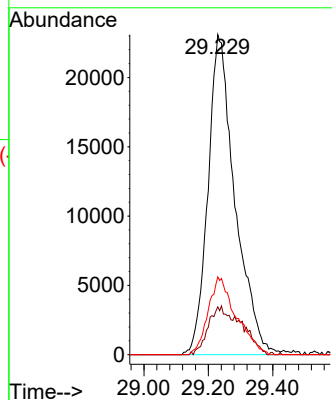
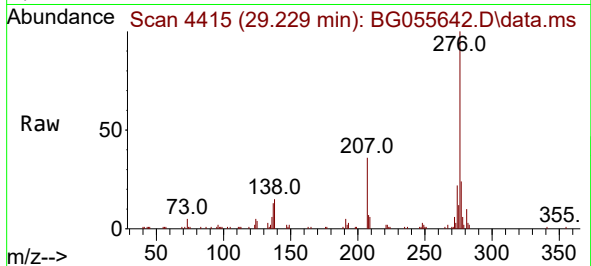




#87
Indeno(1,2,3-cd)pyrene
Concen: 6.273 ng
RT: 29.229 min Scan# 4415
Delta R.T. -0.028 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

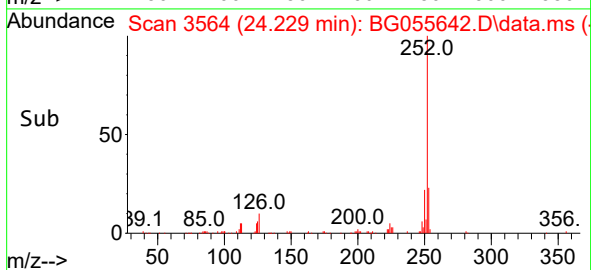
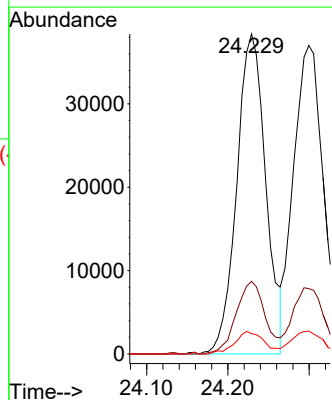
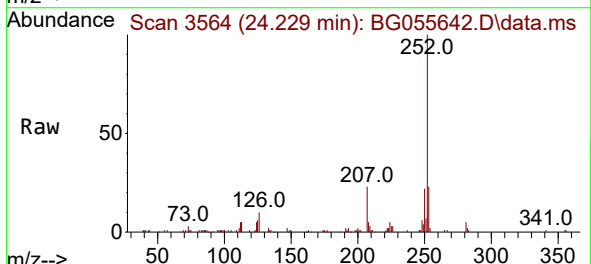
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

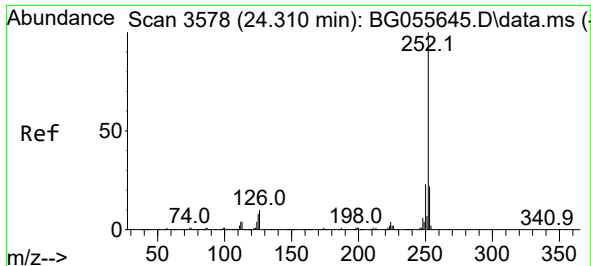
Tgt Ion:276 Resp: 134628
Ion Ratio Lower Upper
276 100
138 12.0 10.4 15.6
277 25.2 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 5.360 ng
RT: 24.229 min Scan# 3564
Delta R.T. -0.011 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:252 Resp: 95412
Ion Ratio Lower Upper
252 100
253 22.7 18.0 27.0
125 6.4 6.2 9.2

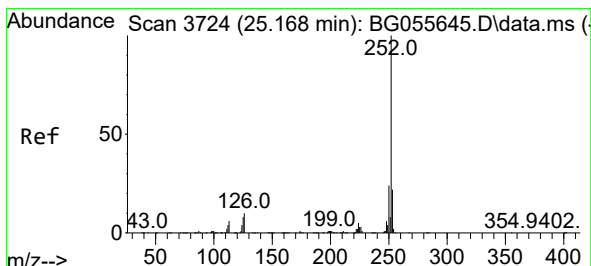
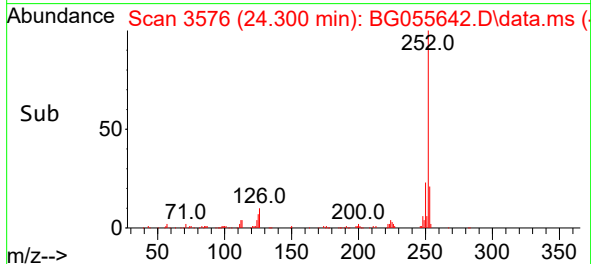
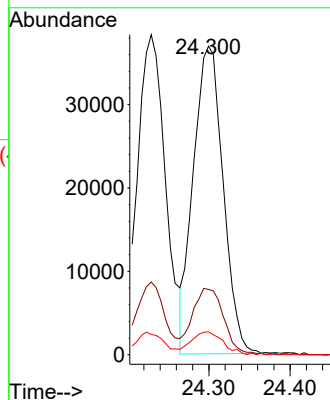
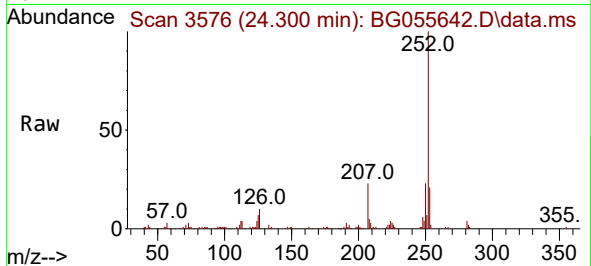




#89
Benzo(k)fluoranthene
Concen: 5.187 ng
RT: 24.300 min Scan# 31
Delta R.T. -0.011 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

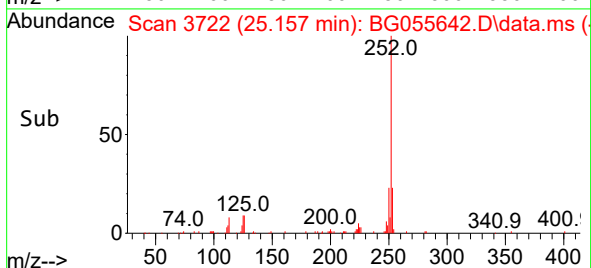
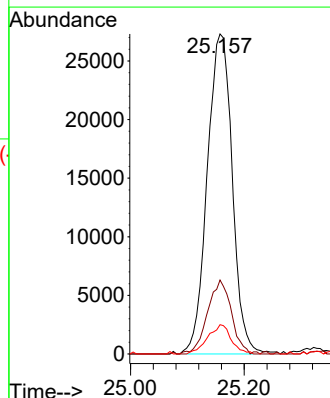
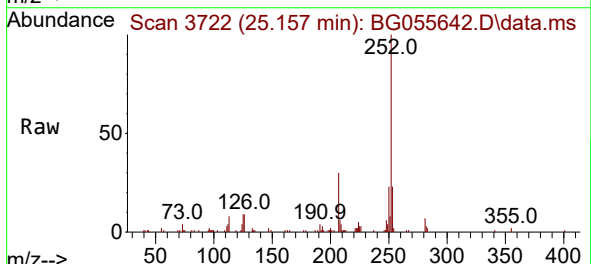
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

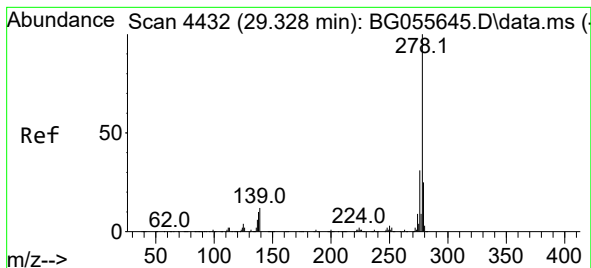
Tgt Ion:252 Resp: 93935
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.6
125 7.4 6.1 9.1



#90
Benzo(a)pyrene
Concen: 5.451 ng
RT: 25.157 min Scan# 3722
Delta R.T. -0.011 min
Lab File: BG055642.D
Acq: 16 Nov 2022 11:24

Tgt Ion:252 Resp: 83415
Ion Ratio Lower Upper
252 100
253 23.1 17.8 26.6
125 9.1 6.4 9.6





#91

Dibenzo(a,h)anthracene

Concen: 6.122 ng

RT: 29.305 min Scan# 4428

Delta R.T. -0.023 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

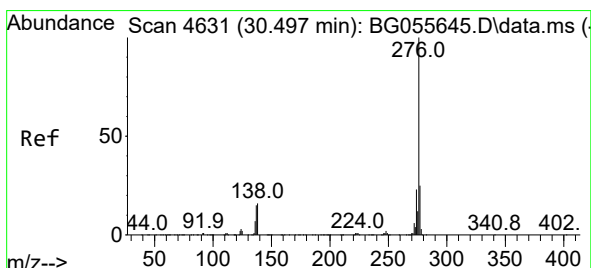
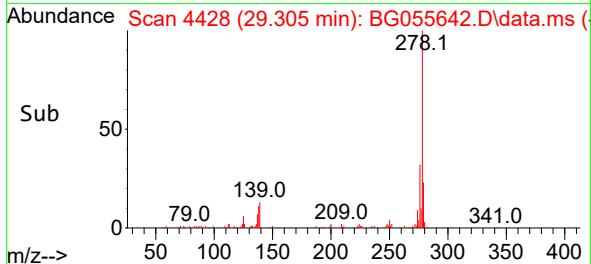
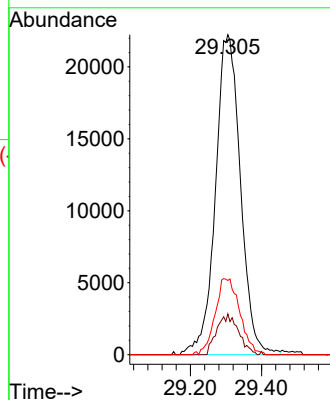
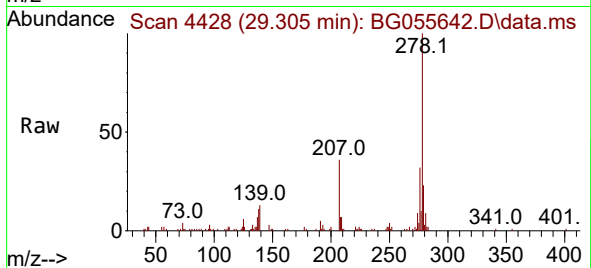
Tgt Ion:278 Resp: 108497

Ion Ratio Lower Upper

278 100

139 12.7 9.8 14.8

279 23.2 19.8 29.6



#92

Benzo(g,h,i)perylene

Concen: 6.395 ng

RT: 30.457 min Scan# 4624

Delta R.T. -0.040 min

Lab File: BG055642.D

Acq: 16 Nov 2022 11:24

Tgt Ion:276 Resp: 111327

Ion Ratio Lower Upper

276 100

277 25.8 19.8 29.6

138 13.6 13.1 19.7

