

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082022\
 Data File : BG054668.D
 Acq On : 19 Aug 2022 18:23
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Quant Time: Aug 21 23:18:33 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Aug 21 23:16:14 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.162	152	44502	20.000	ng	0.00
21) Naphthalene-d8	10.988	136	178045	20.000	ng	0.00
39) Acenaphthene-d10	14.789	164	116188	20.000	ng	0.00
64) Phenanthrene-d10	17.539	188	267733	20.000	ng	0.00
76) Chrysene-d12	21.828	240	274706	20.000	ng	0.00
86) Perylene-d12	25.201	264	276567	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.694	112	48291	22.657	ng	0.00
7) Phenol-d6	7.298	99	68722	23.530	ng	0.00
23) Nitrobenzene-d5	9.331	82	58289	17.828	ng	0.00
42) 2,4,6-Tribromophenol	16.276	330	23038	9.444	ng	0.00
45) 2-Fluorobiphenyl	13.420	172	155336	18.860	ng	0.00
79) Terphenyl-d14	20.136	244	271933	19.638	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.550	88	12975	15.301	ng	91
3) Pyridine	3.955	79	32001	14.877	ng	96
4) n-Nitrosodimethylamine	3.867	42	14051	11.682	ng	# 99
6) Aniline	7.474	93	40295	11.953	ng	97
8) 2-Chlorophenol	7.721	128	27112	11.069	ng	95
9) Benzaldehyde	7.292	77	24380	14.860	ng	98
10) Phenol	7.322	94	34861	12.014	ng	100
11) bis(2-Chloroethyl)ether	7.568	93	27970	13.220	ng	98
12) 1,3-Dichlorobenzene	8.050	146	31870	10.679	ng	99
13) 1,4-Dichlorobenzene	8.197	146	31915	10.355	ng	98
14) 1,2-Dichlorobenzene	8.520	146	30521	10.502	ng	95
15) Benzyl Alcohol	8.391	79	23152	9.638	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.691	45	43744	16.417	ng	99
17) 2-Methylphenol	8.591	107	23483	11.228	ng	98
18) Hexachloroethane	9.255	117	11108	10.885	ng	93
19) n-Nitroso-di-n-propyla...	8.961	70	22151	11.358	ng	93
20) 3+4-Methylphenols	8.920	107	31073	10.544	ng	98
22) Acetophenone	8.984	105	43804	10.229	ng	99
24) Nitrobenzene	9.372	77	30058	9.407	ng	98
25) Isophorone	9.895	82	56761	9.982	ng	100
26) 2-Nitrophenol	10.089	139	8772	5.446	ng	98
27) 2,4-Dimethylphenol	10.136	122	22799	10.247	ng	94
28) bis(2-Chloroethoxy)met...	10.377	93	33787	11.781	ng	96
29) 2,4-Dichlorophenol	10.624	162	23493	6.996	ng	98
30) 1,2,4-Trichlorobenzene	10.847	180	29704	7.142	ng	98
31) Naphthalene	11.035	128	93370	10.447	ng	98
32) Benzoic acid	10.195	122	10430	14.696	ng	90
33) 4-Chloroaniline	11.135	127	37557	10.333	ng	97
34) Hexachlorobutadiene	11.317	225	19040	5.180	ng	96
35) Caprolactam	11.881	113	7684	9.087	ng	93
36) 4-Chloro-3-methylphenol	12.239	107	25471	8.337	ng	97
37) 2-Methylnaphthalene	12.633	142	63729	9.285	ng	98
38) 1-Methylnaphthalene	12.850	142	62298	9.315	ng	99
40) 1,2,4,5-Tetrachloroben...	12.991	216	33247	6.531	ng	100
41) Hexachlorocyclopentadiene	12.974	237	16407	13.738	ng	97
43) 2,4,6-Trichlorophenol	13.226	196	18955	6.839	ng	98

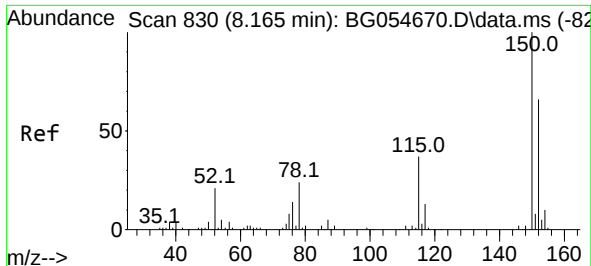
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082022\
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 QLast Update : Sun Aug 21 23:16:14 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.291	196	22282	7.115	ng	97
46) 1,1'-Biphenyl	13.626	154	84801	10.668	ng	98
47) 2-Chloronaphthalene	13.673	162	63811	9.592	ng	99
48) 2-Nitroaniline	13.867	65	14370	8.277	ng	98
49) Acenaphthylene	14.519	152	106231	10.747	ng	96
50) Dimethylphthalate	14.237	163	85390	9.409	ng	99
51) 2,6-Dinitrotoluene	14.355	165	13687	6.876	ng	97
52) Acenaphthene	14.854	154	65434	10.932	ng	97
53) 3-Nitroaniline	14.684	138	16328	9.808	ng	94
54) 2,4-Dinitrophenol	14.883	184	4561	4.716	ng	# 69
55) Dibenzofuran	15.189	168	100679	9.453	ng	97
56) 4-Nitrophenol	14.971	139	11622	10.463	ng	94
57) 2,4-Dinitrotoluene	15.136	165	18195	6.376	ng	97
58) Fluorene	15.835	166	84714	9.675	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.406	232	19807	6.496	ng	98
60) Diethylphthalate	15.594	149	83882	9.635	ng	99
61) 4-Chlorophenyl-phenyle...	15.823	204	41575	7.233	ng	94
62) 4-Nitroaniline	15.841	138	17872	10.218	ng	93
63) Azobenzene	16.117	77	80488	12.795	ng	99
65) 4,6-Dinitro-2-methylph...	15.894	198	7018	4.243	ng	92
66) n-Nitrosodiphenylamine	16.035	169	73638	11.016	ng	98
67) 4-Bromophenyl-phenylether	16.722	248	27304	7.261	ng	97
68) Hexachlorobenzene	16.834	284	31542	7.335	ng	97
69) Atrazine	16.975	200	23945	8.050	ng	98
70) Pentachlorophenol	17.175	266	14318	8.510	ng	91
71) Phenanthrene	17.580	178	141871	10.641	ng	100
72) Anthracene	17.668	178	137495	10.509	ng	98
73) Carbazole	17.933	167	123925	11.505	ng	99
74) Di-n-butylphthalate	18.491	149	144391	11.359	ng	99
75) Fluoranthene	19.584	202	174155	9.582	ng	98
77) Benzidine	19.760	184	71008	14.273	ng	99
78) Pyrene	19.942	202	179354	11.379	ng	97
80) Butylbenzylphthalate	20.823	149	55007	11.198	ng	97
81) Benzo(a)anthracene	21.811	228	179403	10.288	ng	97
82) 3,3'-Dichlorobenzidine	21.716	252	49573	9.141	ng	100
83) Chrysene	21.875	228	170245	10.334	ng	98
84) Bis(2-ethylhexyl)phtha...	21.711	149	83523	12.017	ng	98
85) Di-n-octyl phthalate	22.980	149	133478	11.257	ng	100
87) Indeno(1,2,3-cd)pyrene	29.078	276	197610	9.392	ng	98
88) Benzo(b)fluoranthene	24.125	252	166416	10.175	ng	97
89) Benzo(k)fluoranthene	24.196	252	169055	10.386	ng	98
90) Benzo(a)pyrene	25.042	252	138008	9.880	ng	97
91) Dibenzo(a,h)anthracene	29.155	278	166098	9.601	ng	99
92) Benzo(g,h,i)perylene	30.289	276	162804	9.535	ng	97

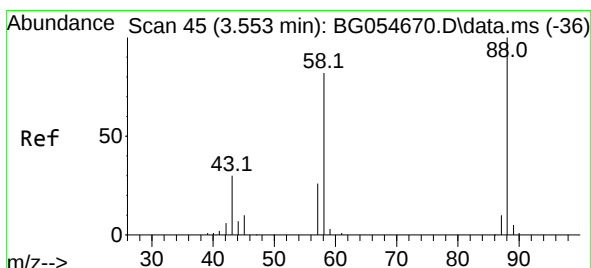
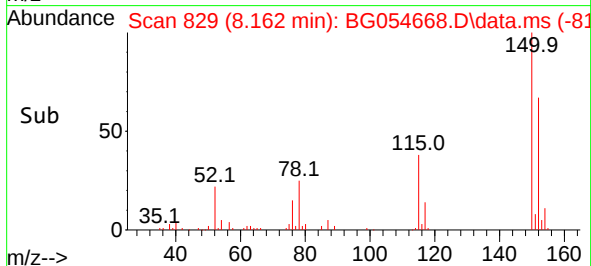
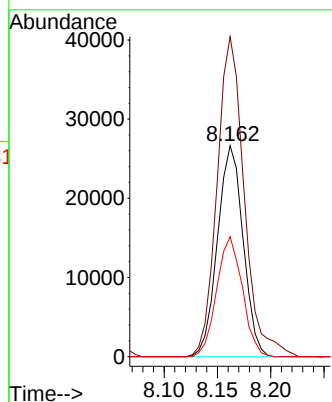
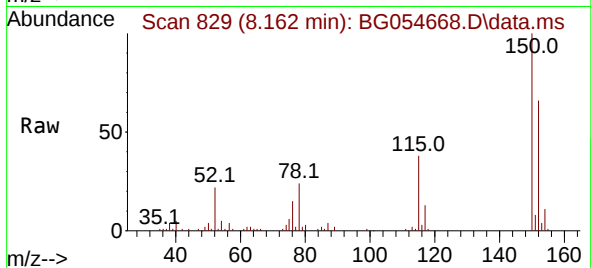
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.162 min Scan# 81
 Delta R.T. -0.003 min
 Lab File: BG054668.D
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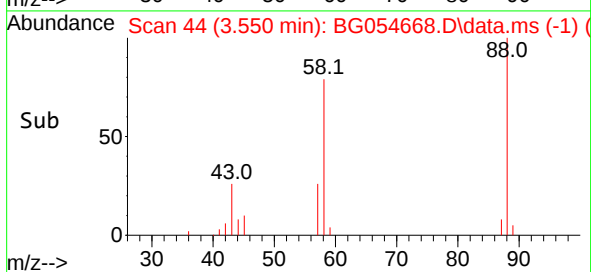
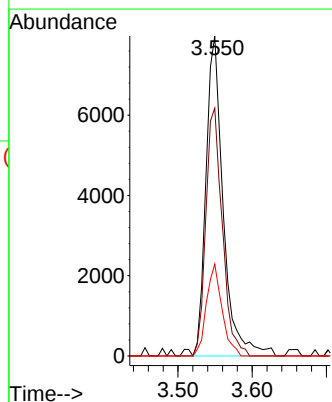
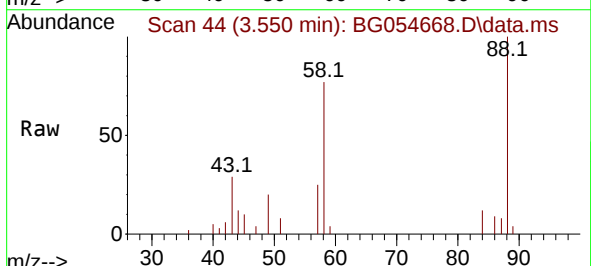
Instrument :
 BNA_G
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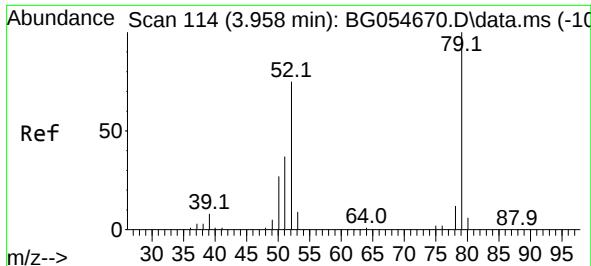
Tgt Ion:152 Resp: 44502
 Ion Ratio Lower Upper
 152 100
 150 151.6 121.7 182.5
 115 56.9 45.3 67.9



#2
 1,4-Dioxane
 Concen: 15.301 ng
 RT: 3.550 min Scan# 44
 Delta R.T. -0.003 min
 Lab File: BG054668.D
 Acq: 19 Aug 2022 18:23

Tgt Ion: 88 Resp: 12975
 Ion Ratio Lower Upper
 88 100
 58 73.5 65.5 98.3
 43 25.8 23.5 35.3

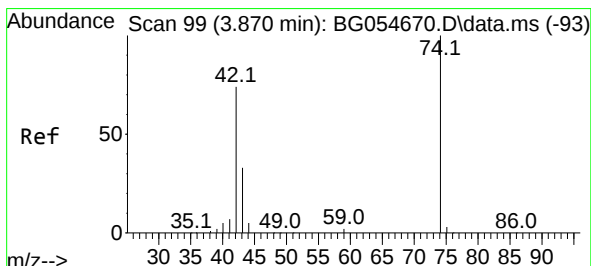
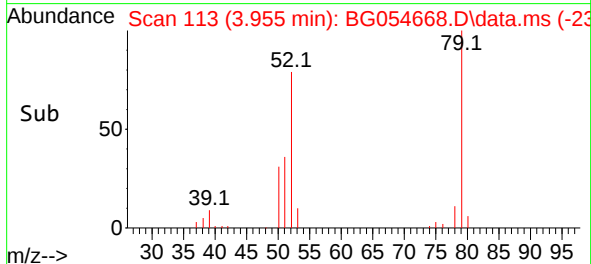
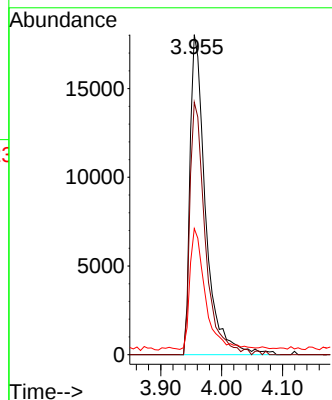
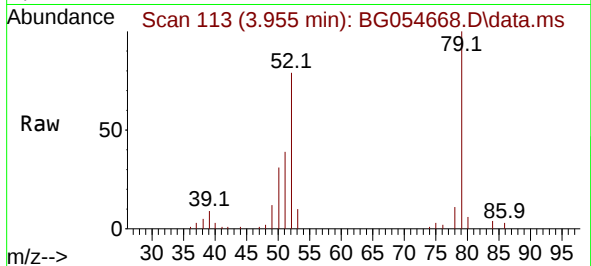




#3
Pyridine
Concen: 14.877 ng
RT: 3.955 min Scan# 114
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

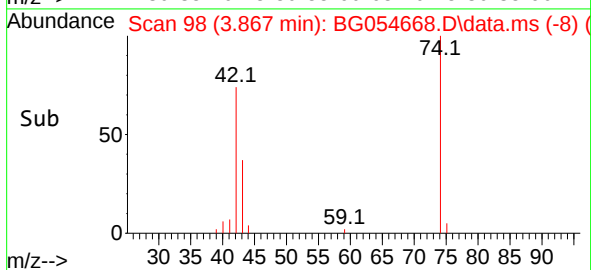
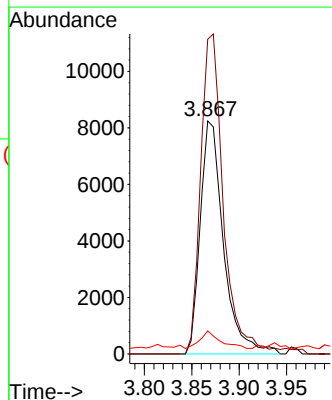
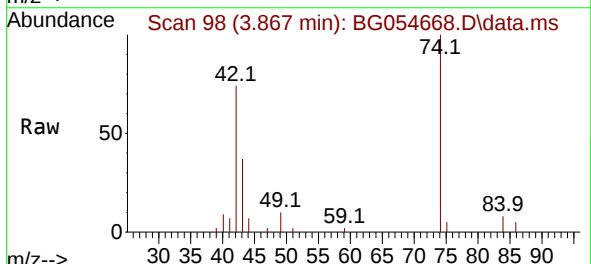
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ClientSampleId :
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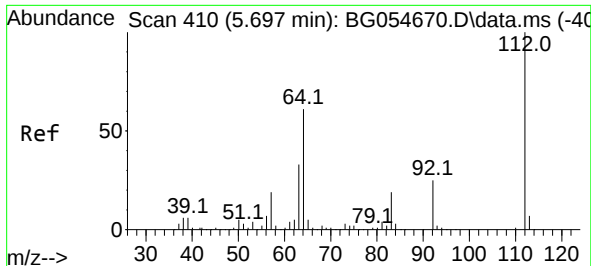
Tgt Ion: 79 Resp: 32001
Ion Ratio Lower Upper
79 100
52 78.9 59.7 89.5
51 39.4 30.2 45.2



#4
n-Nitrosodimethylamine
Concen: 11.682 ng
RT: 3.867 min Scan# 98
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion: 42 Resp: 14051
Ion Ratio Lower Upper
42 100
74 135.1 108.2 162.2
44 9.9 5.4 8.0

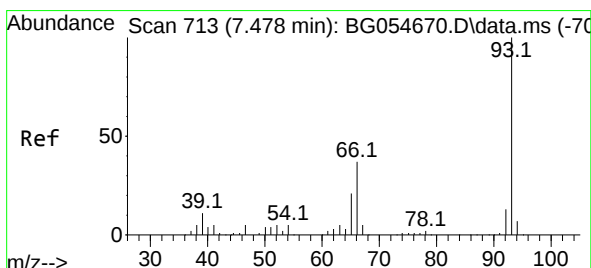
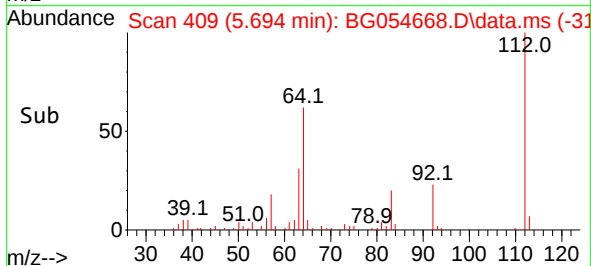
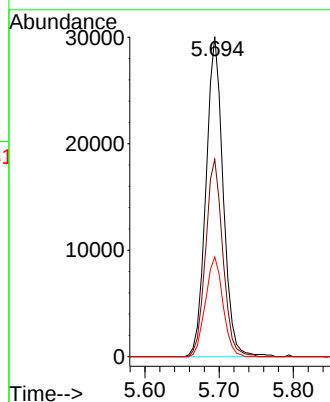
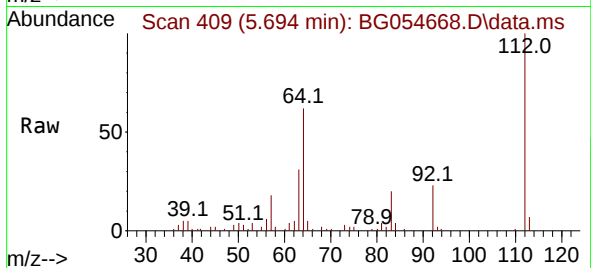




#5
2-Fluorophenol
Concen: 22.657 ng
RT: 5.694 min Scan# 409
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

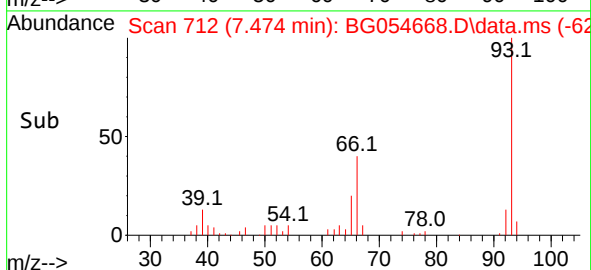
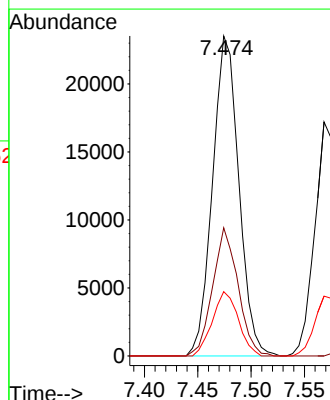
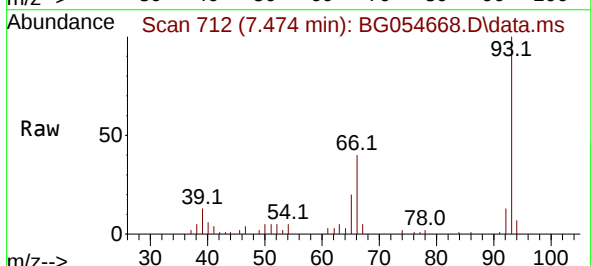
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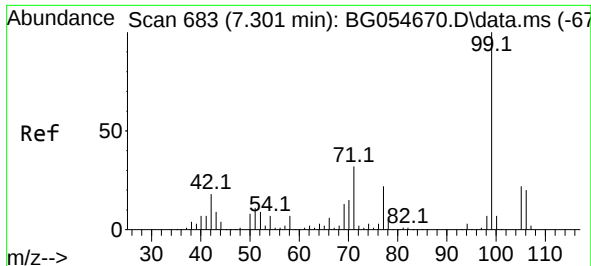
Tgt Ion:112 Resp: 48291
Ion Ratio Lower Upper
112 100
64 61.7 48.6 73.0
63 31.1 26.3 39.5



#6
Aniline
Concen: 11.953 ng
RT: 7.474 min Scan# 712
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion: 93 Resp: 40295
Ion Ratio Lower Upper
93 100
66 40.0 29.8 44.8
65 20.1 16.5 24.7

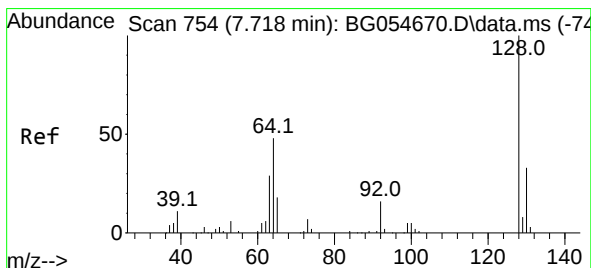
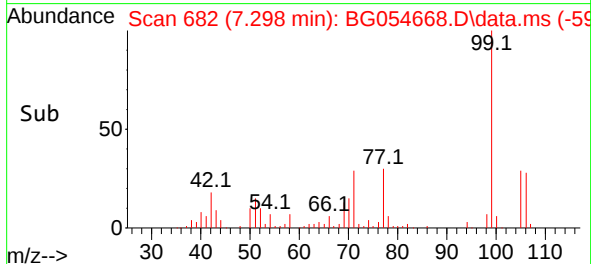
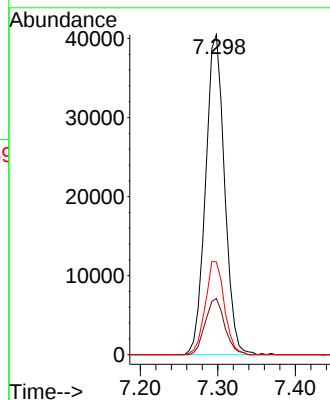
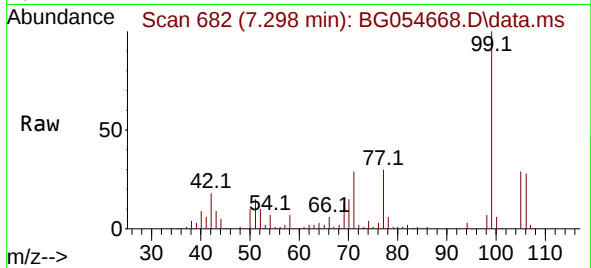




#7
Phenol-d6
Concen: 23.530 ng
RT: 7.298 min Scan# 682
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

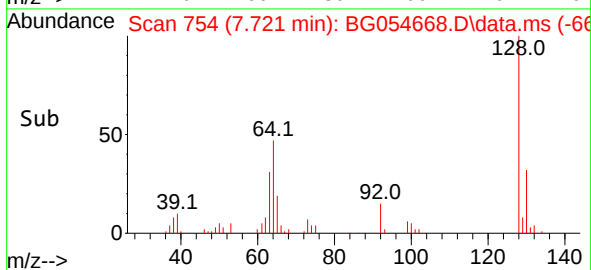
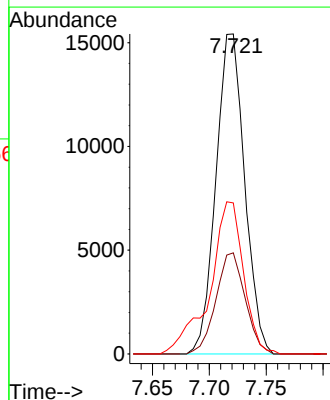
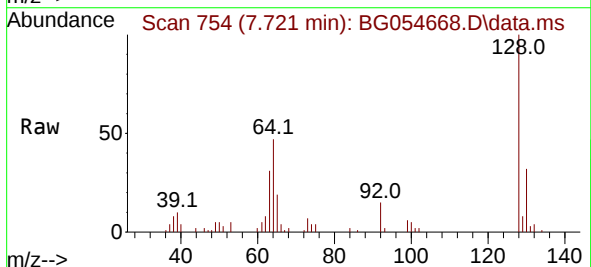
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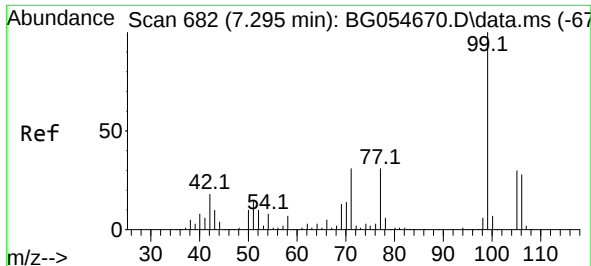
Tgt Ion: 99 Resp: 68722
Ion Ratio Lower Upper
99 100
42 17.6 14.0 21.0
71 29.0 25.3 37.9



#8
2-Chlorophenol
Concen: 11.069 ng
RT: 7.721 min Scan# 754
Delta R.T. 0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:128 Resp: 27112
Ion Ratio Lower Upper
128 100
130 31.6 12.6 52.6
64 47.2 32.0 72.0

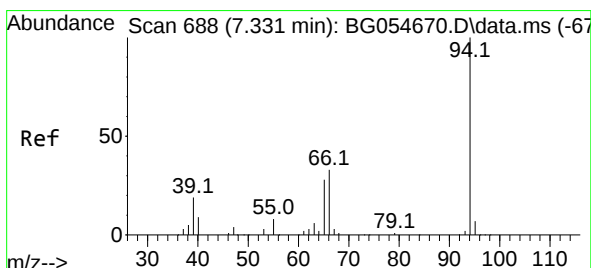
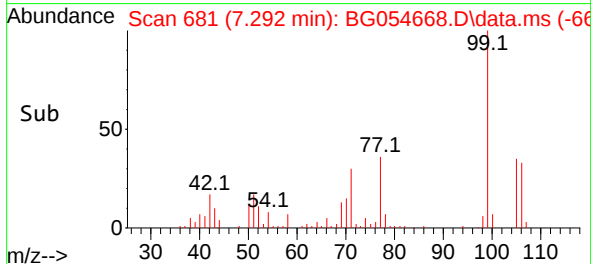
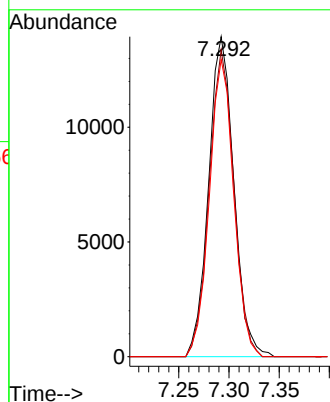
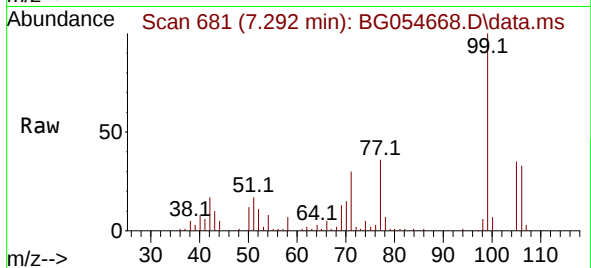




#9
Benzaldehyde
Concen: 14.860 ng
RT: 7.292 min Scan# 681
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

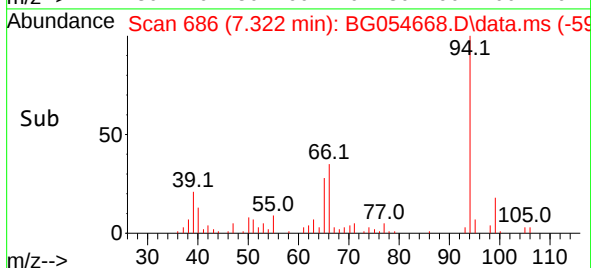
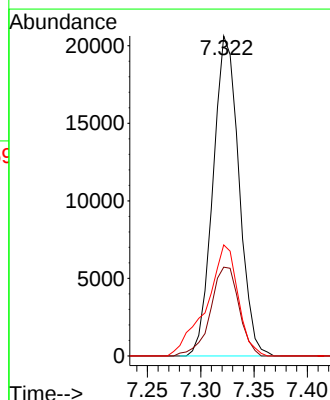
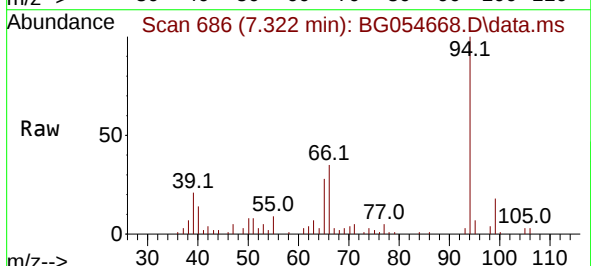
Instrument :
BNA_G
ClientSampleId :
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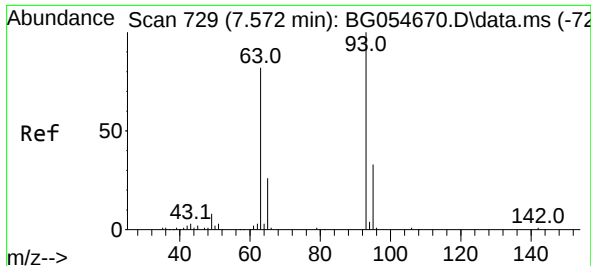
Tgt Ion: 77 Resp: 24380
Ion Ratio Lower Upper
77 100
105 95.9 78.7 118.7
106 92.8 71.8 111.8



#10
Phenol
Concen: 12.014 ng
RT: 7.322 min Scan# 686
Delta R.T. -0.009 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion: 94 Resp: 34861
Ion Ratio Lower Upper
94 100
65 27.7 7.9 47.9
66 34.7 14.9 54.9

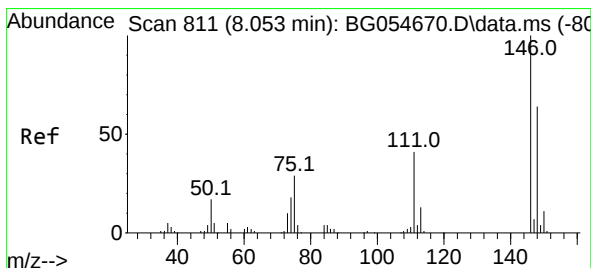
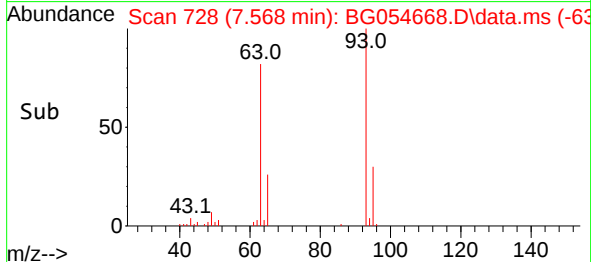
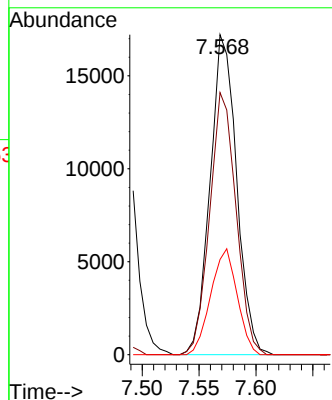
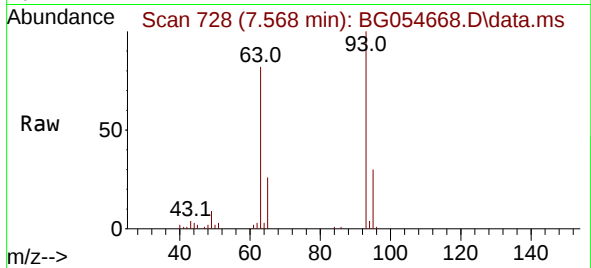




#11
bis(2-Chloroethyl)ether
Concen: 13.220 ng
RT: 7.568 min Scan# 71
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

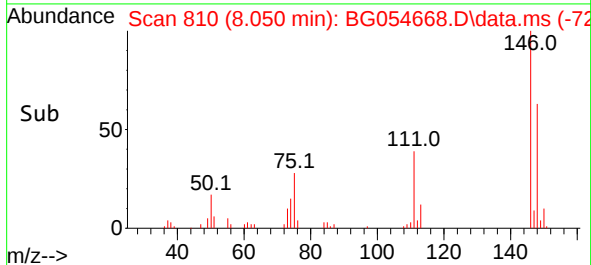
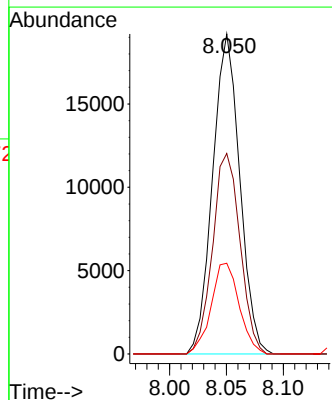
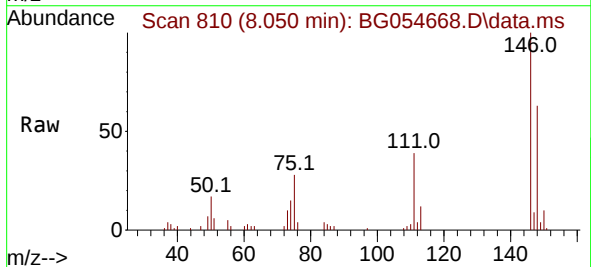
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

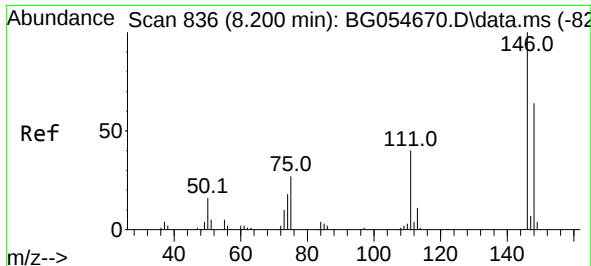
Tgt Ion: 93 Resp: 27970
Ion Ratio Lower Upper
93 100
63 81.9 61.5 101.5
95 29.8 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 10.679 ng
RT: 8.050 min Scan# 810
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion: 146 Resp: 31870
Ion Ratio Lower Upper
146 100
148 62.6 50.8 76.2
75 28.4 23.0 34.6

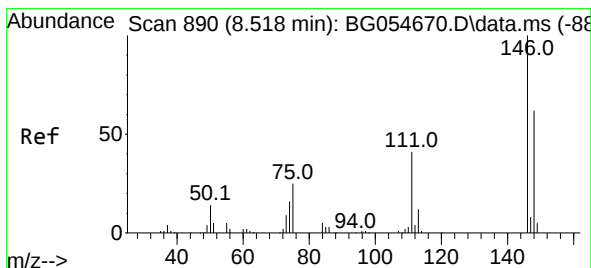
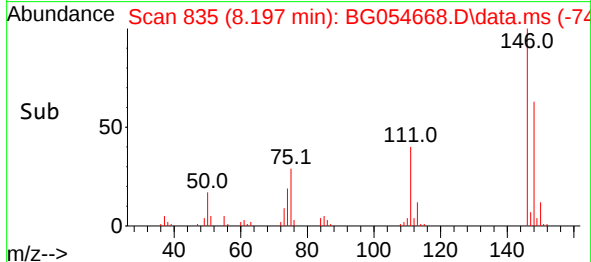
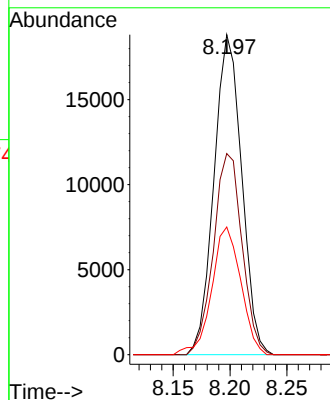
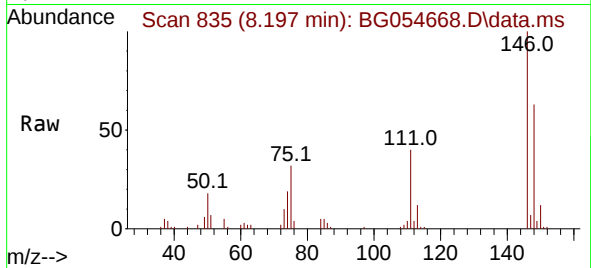




#13
1,4-Dichlorobenzene
Concen: 10.355 ng
RT: 8.197 min Scan# 81
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

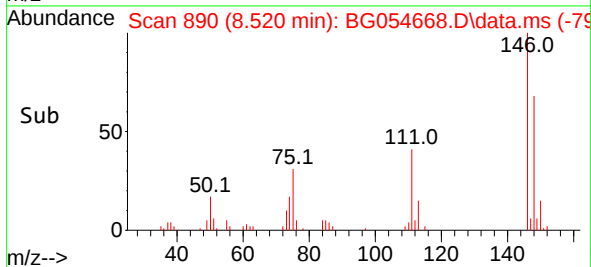
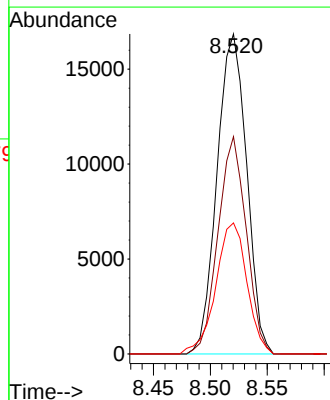
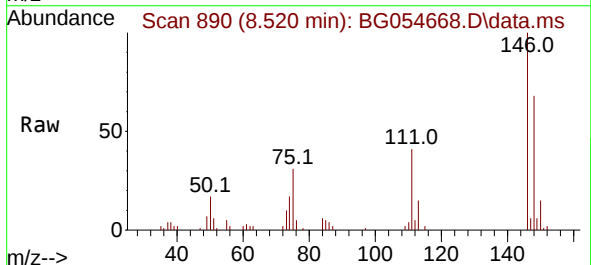
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

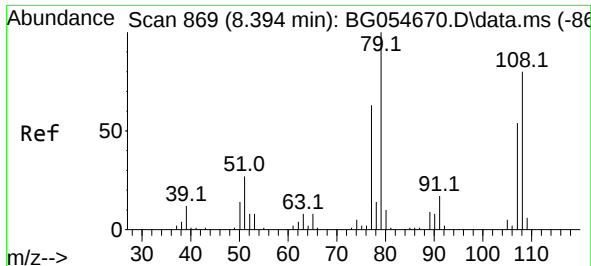
Tgt Ion:146 Resp: 31915
Ion Ratio Lower Upper
146 100
148 62.8 51.6 77.4
111 39.9 32.6 49.0



#14
1,2-Dichlorobenzene
Concen: 10.502 ng
RT: 8.520 min Scan# 890
Delta R.T. 0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:146 Resp: 30521
Ion Ratio Lower Upper
146 100
148 67.9 49.8 74.6
111 41.0 33.0 49.4





#15

Benzyl Alcohol

Concen: 9.638 ng

RT: 8.391 min Scan# 869

Delta R.T. -0.003 min

Lab File: BG054668.D

Acq: 19 Aug 2022 18:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

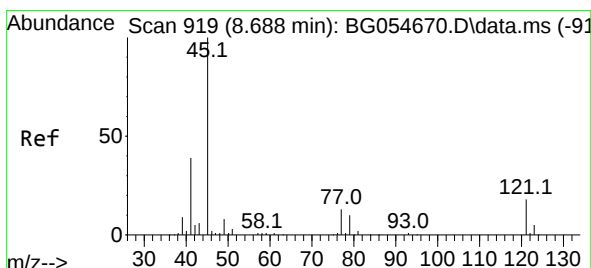
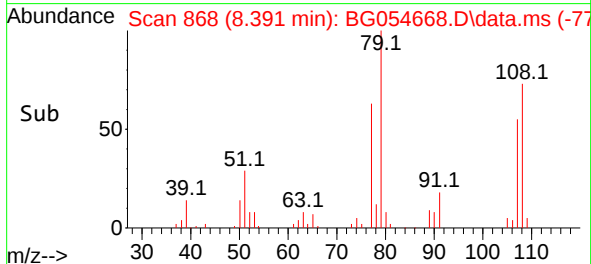
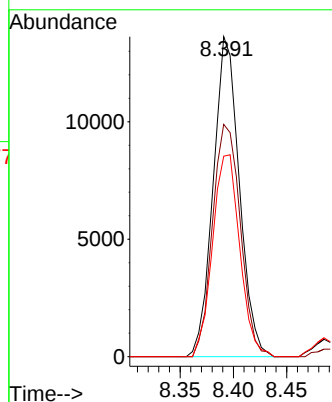
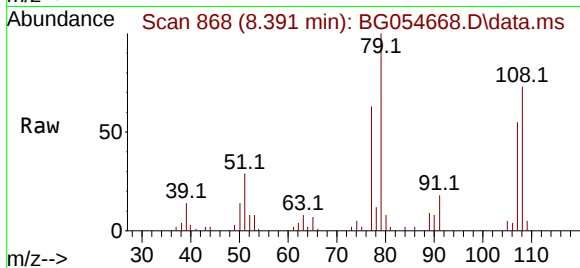
Tgt Ion: 79 Resp: 23152

Ion Ratio Lower Upper

79 100

108 72.6 63.6 95.4

77 62.6 50.5 75.7



#16

2,2'-oxybis(1-Chloropropane)

Concen: 16.417 ng

RT: 8.691 min Scan# 919

Delta R.T. 0.003 min

Lab File: BG054668.D

Acq: 19 Aug 2022 18:23

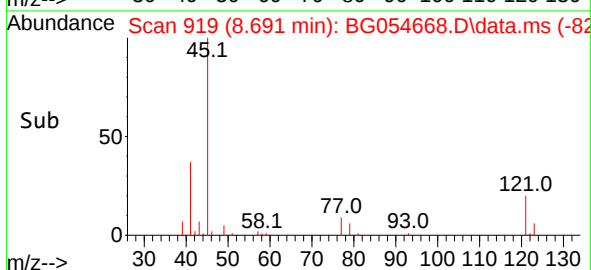
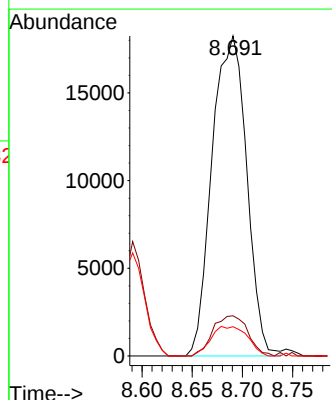
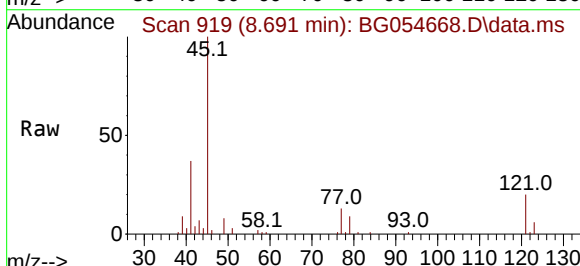
Tgt Ion: 45 Resp: 43744

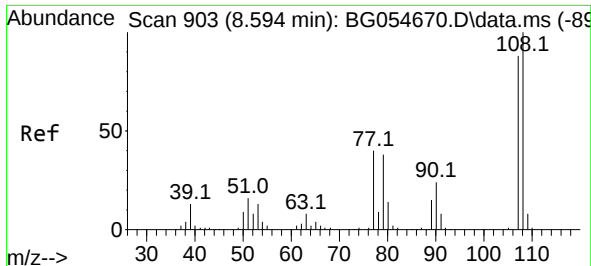
Ion Ratio Lower Upper

45 100

77 12.6 0.0 32.9

79 9.1 0.0 29.9

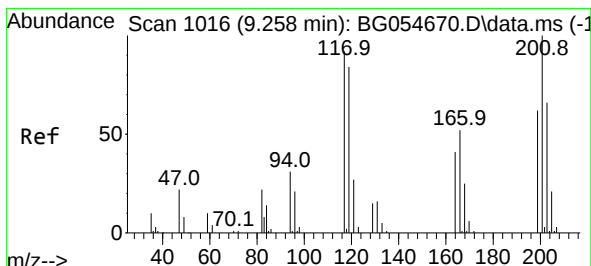
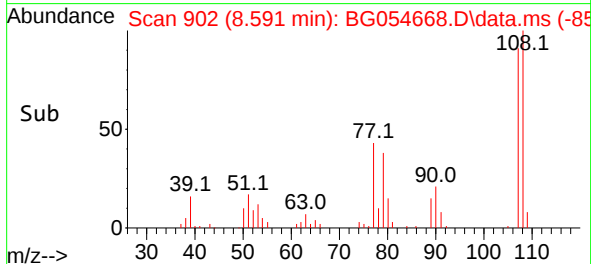
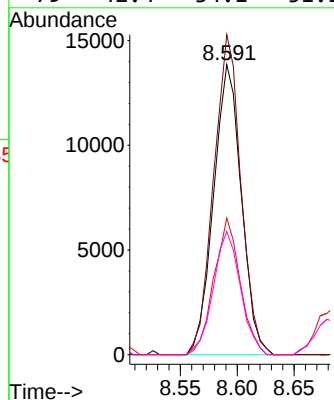
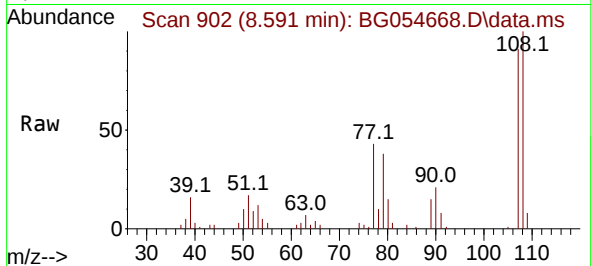




#17
2-Methylphenol
Concen: 11.228 ng
RT: 8.591 min Scan# 90
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

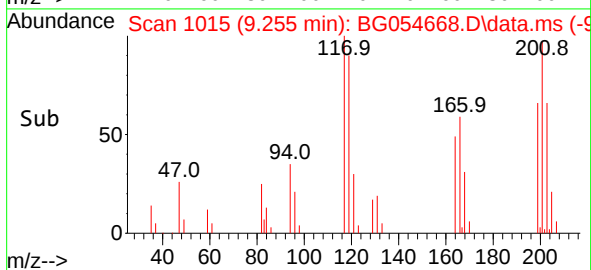
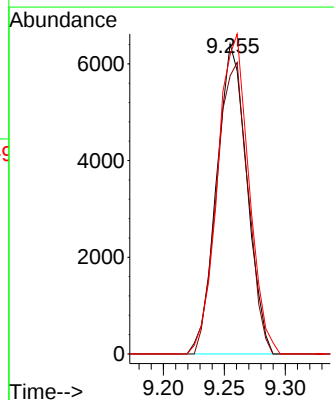
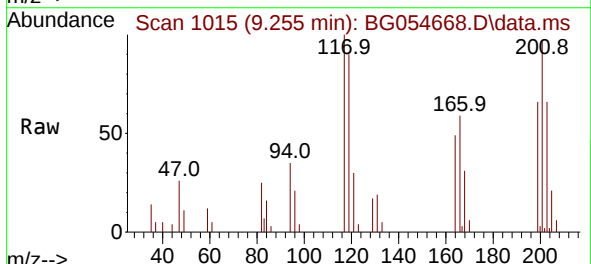
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

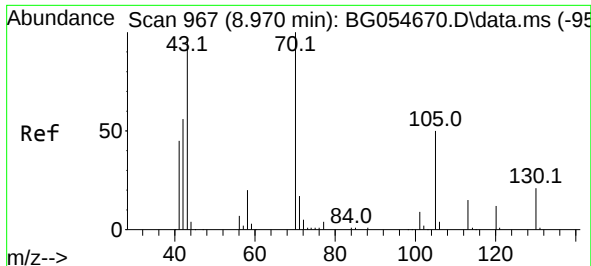
Tgt Ion:	107	Resp:	23483
Ion	Ratio	Lower	Upper
107	100		
108	110.3	90.4	135.6
77	47.1	36.5	54.7
79	42.4	34.1	51.1



#18
Hexachloroethane
Concen: 10.885 ng
RT: 9.255 min Scan# 1015
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:	117	Resp:	11108
Ion	Ratio	Lower	Upper
117	100		
119	89.7	73.0	109.6
201	96.5	87.2	130.8

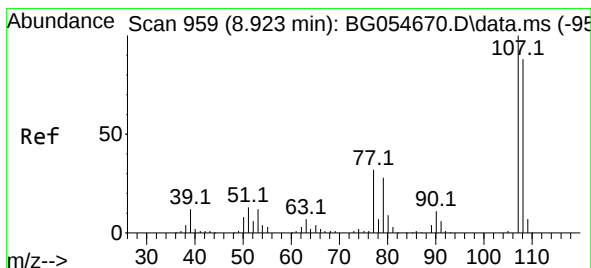
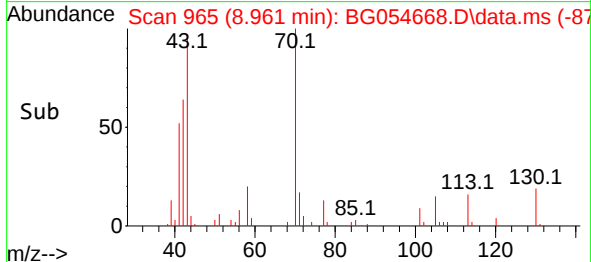
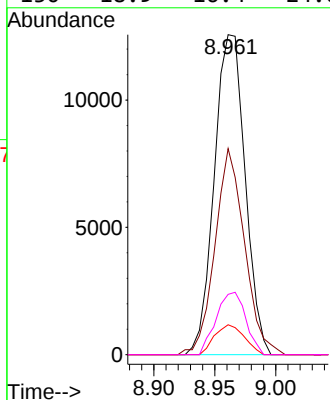
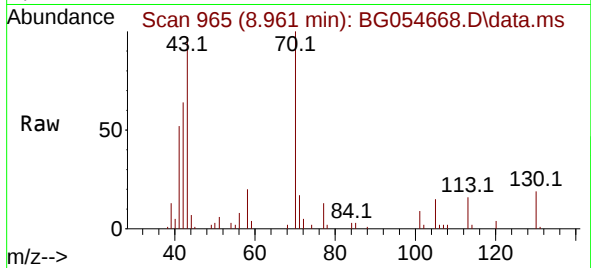




#19
n-Nitroso-di-n-propylamine
Concen: 11.358 ng
RT: 8.961 min Scan# 90
Delta R.T. -0.009 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

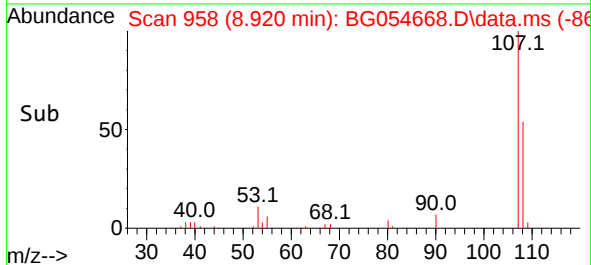
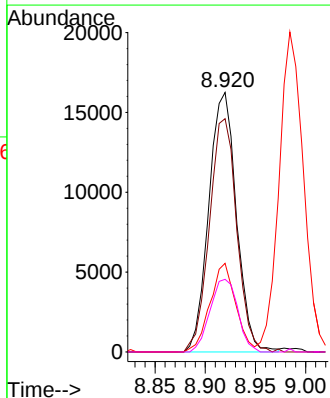
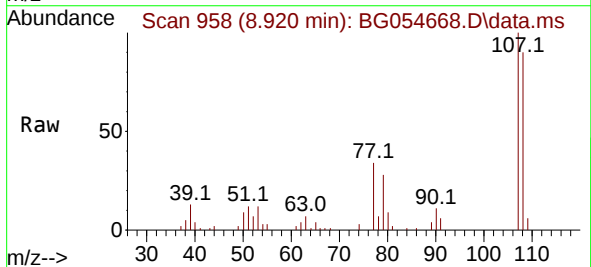
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

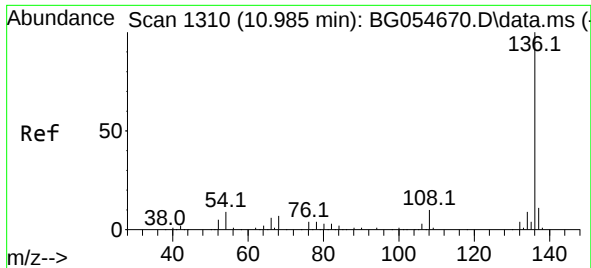
Tgt Ion:	70	Resp:	22151
Ion	Ratio	Lower	Upper
70	100		
42	64.4	45.8	68.8
101	9.4	7.1	10.7
130	18.9	16.4	24.6



#20
3+4-Methylphenols
Concen: 10.544 ng
RT: 8.920 min Scan# 958
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:	107	Resp:	31073
Ion	Ratio	Lower	Upper
107	100		
108	89.9	67.5	107.5
77	34.1	12.1	52.1
79	28.0	7.9	47.9

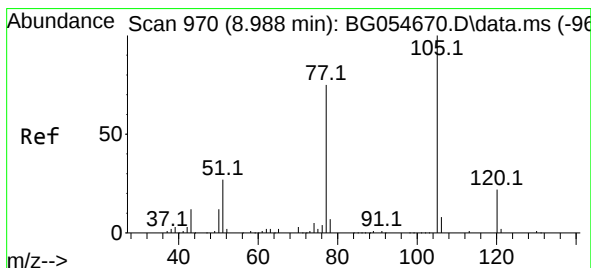
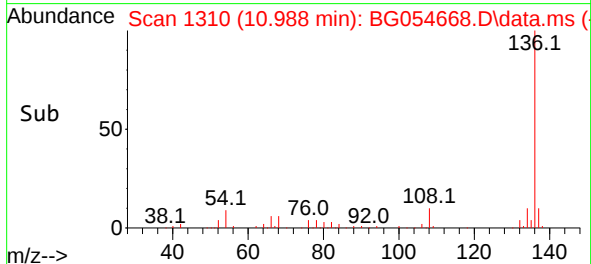
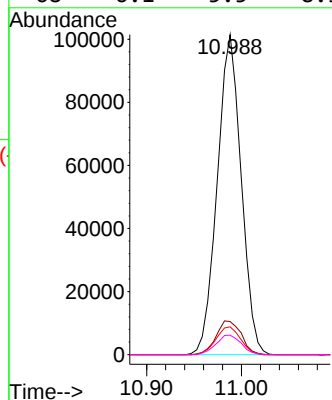
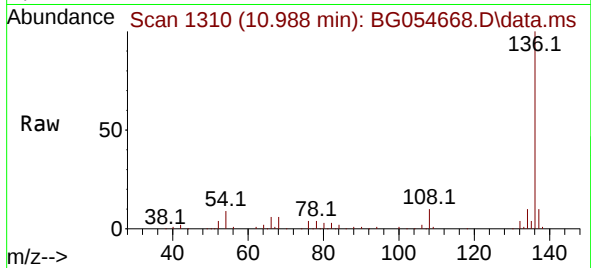




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.988 min Scan# 11
Delta R.T. 0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

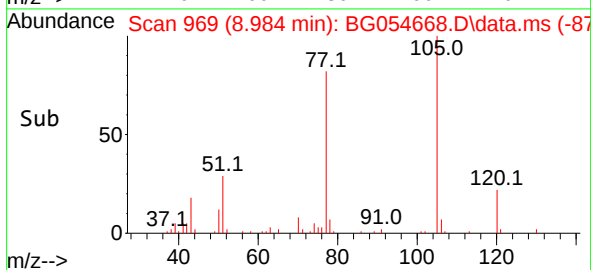
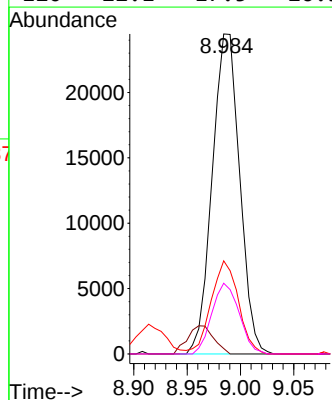
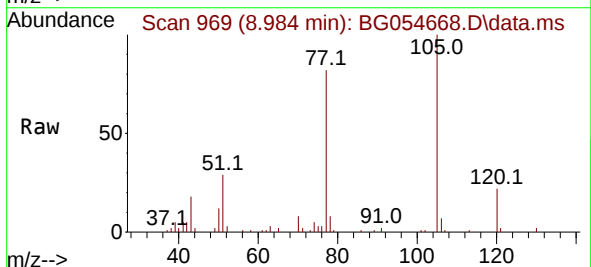
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

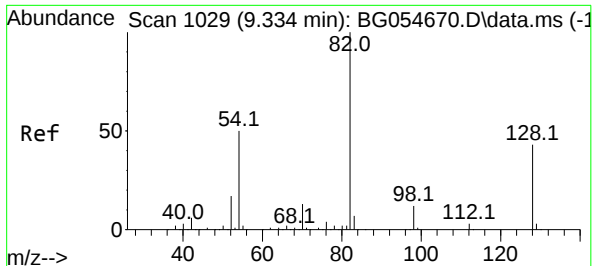
Tgt Ion:136 Resp: 178045
Ion Ratio Lower Upper
136 100
137 10.4 9.0 13.6
54 8.7 7.4 11.0
68 6.1 5.5 8.3



#22
Acetophenone
Concen: 10.229 ng
RT: 8.984 min Scan# 969
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:105 Resp: 43804
Ion Ratio Lower Upper
105 100
71 1.7 1.4 2.2
51 29.1 22.6 34.0
120 22.1 17.5 26.3

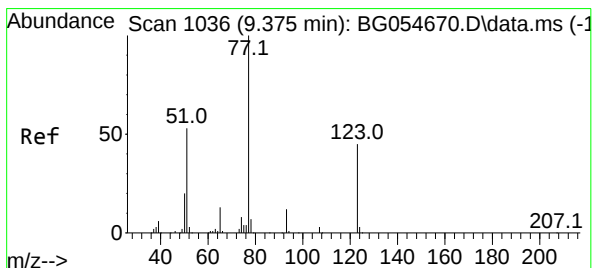
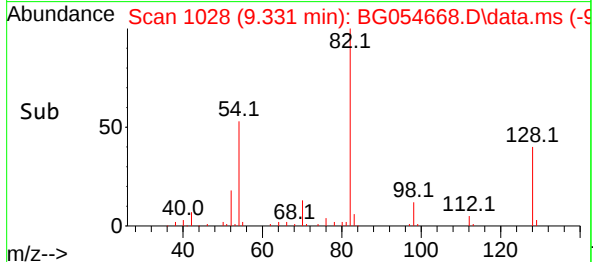
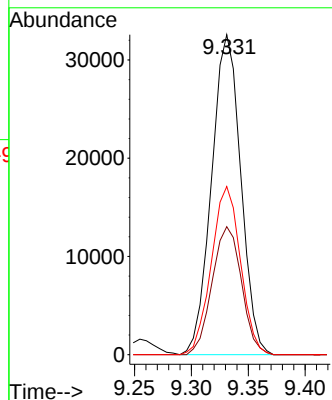
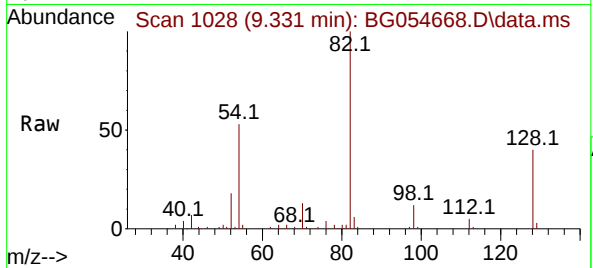




#23
Nitrobenzene-d5
Concen: 17.828 ng
RT: 9.331 min Scan# 1028
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

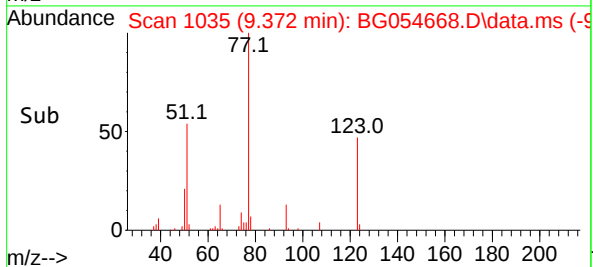
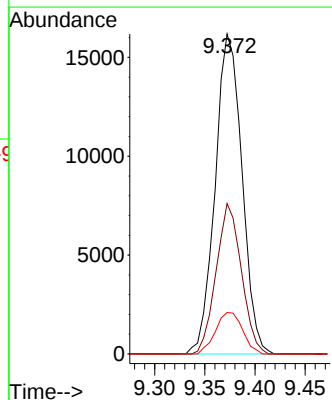
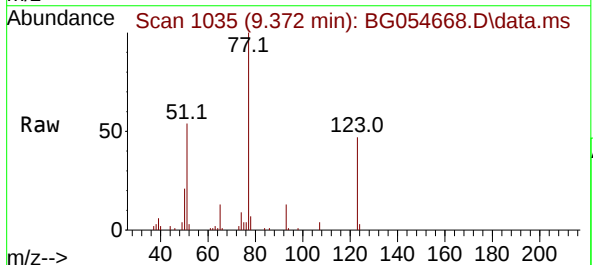
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

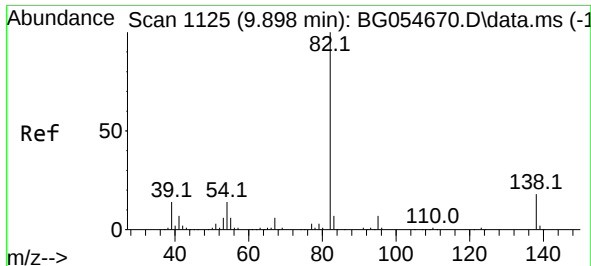
Tgt Ion: 82 Resp: 58289
Ion Ratio Lower Upper
82 100
128 40.0 34.3 51.5
54 52.6 40.0 60.0



#24
Nitrobenzene
Concen: 9.407 ng
RT: 9.372 min Scan# 1035
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion: 77 Resp: 30058
Ion Ratio Lower Upper
77 100
123 47.0 36.2 54.2
65 13.0 10.7 16.1

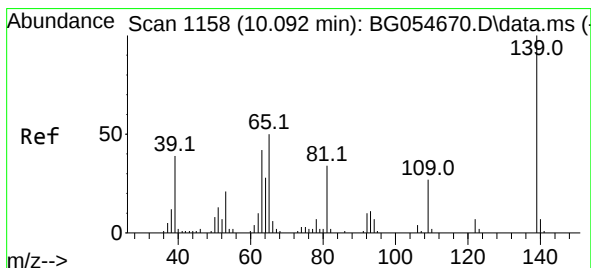
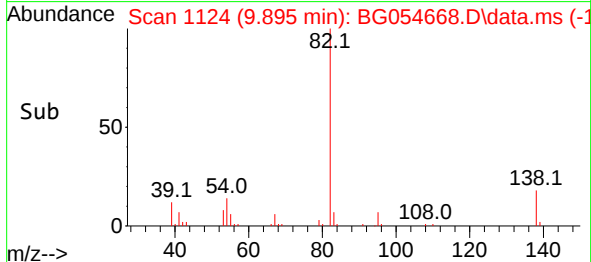
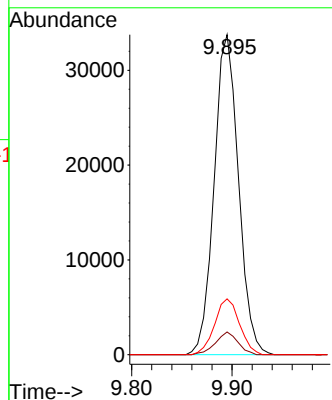
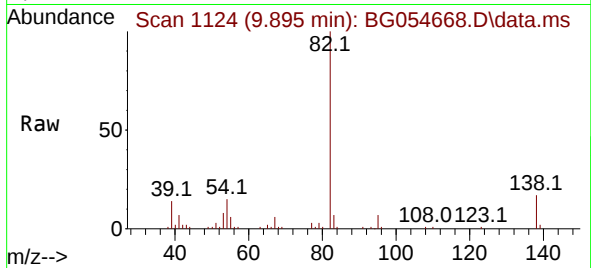




#25
Isophorone
Concen: 9.982 ng
RT: 9.895 min Scan# 1125
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

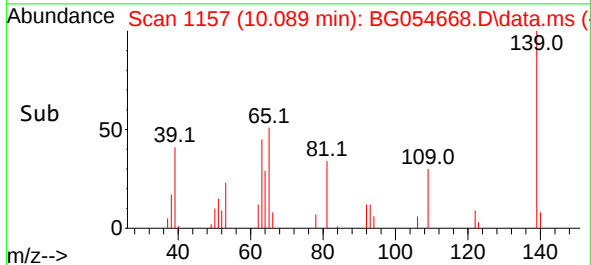
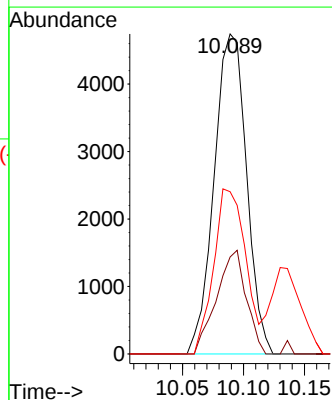
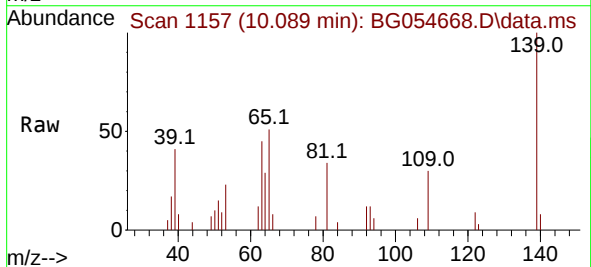
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

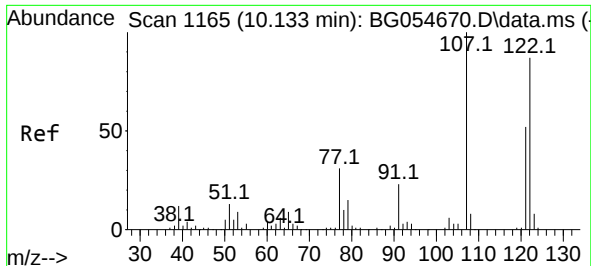
Tgt Ion: 82 Resp: 56761
Ion Ratio Lower Upper
82 100
95 7.1 5.3 7.9
138 17.5 14.0 21.0



#26
2-Nitrophenol
Concen: 5.446 ng
RT: 10.089 min Scan# 1157
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion: 139 Resp: 8772
Ion Ratio Lower Upper
139 100
109 30.3 21.8 32.6
65 50.7 40.3 60.5





#27

2,4-Dimethylphenol

Concen: 10.247 ng

RT: 10.136 min Scan# 1165

Delta R.T. 0.003 min

Lab File: BG054668.D

Acq: 19 Aug 2022 18:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

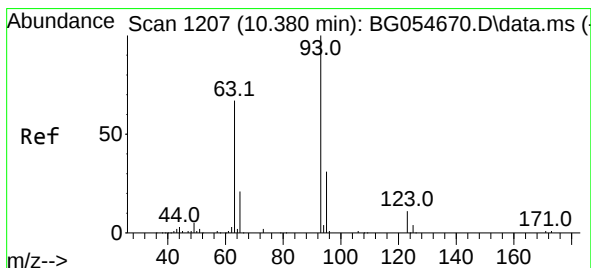
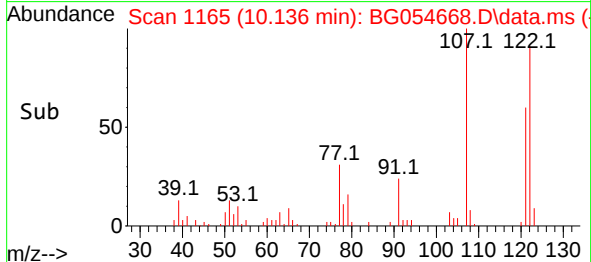
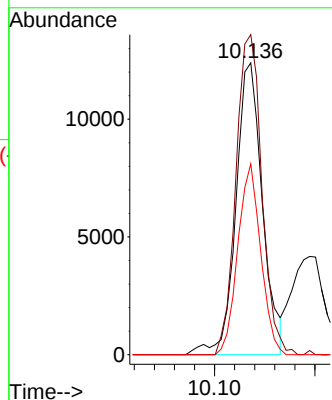
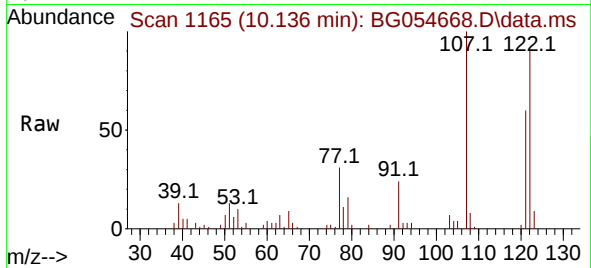
Tgt Ion:122 Resp: 22799

Ion Ratio Lower Upper

122 100

107 109.7 92.0 138.0

121 65.4 48.1 72.1



#28

bis(2-Chloroethoxy)methane

Concen: 11.781 ng

RT: 10.377 min Scan# 1206

Delta R.T. -0.003 min

Lab File: BG054668.D

Acq: 19 Aug 2022 18:23

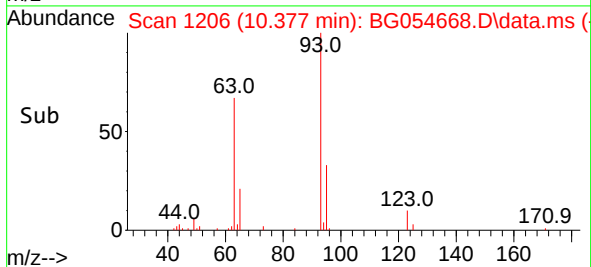
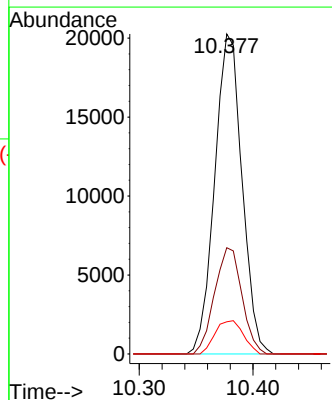
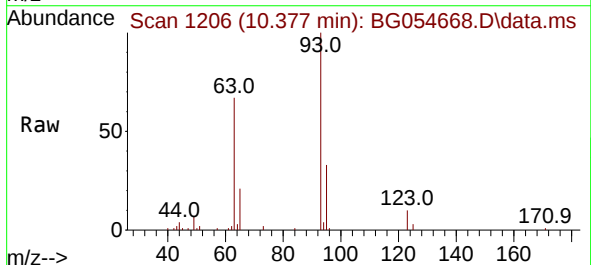
Tgt Ion: 93 Resp: 33787

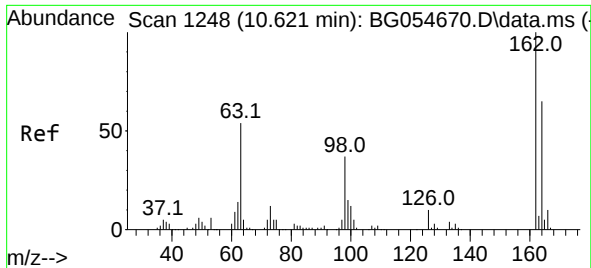
Ion Ratio Lower Upper

93 100

95 33.2 24.6 36.8

123 10.0 8.6 12.8





#29

2,4-Dichlorophenol

Concen: 6.996 ng

RT: 10.624 min Scan# 11

Delta R.T. 0.003 min

Lab File: BG054668.D

Acq: 19 Aug 2022 18:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

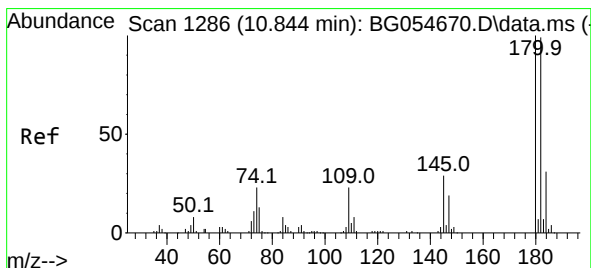
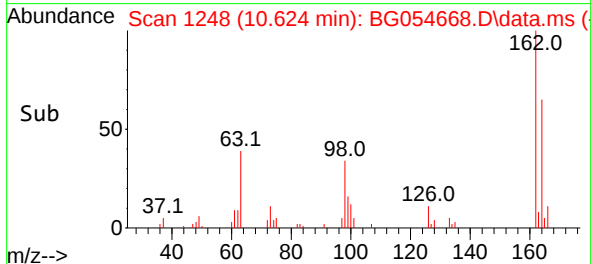
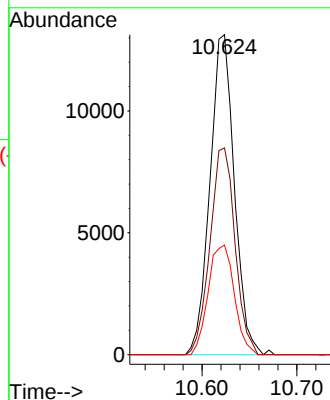
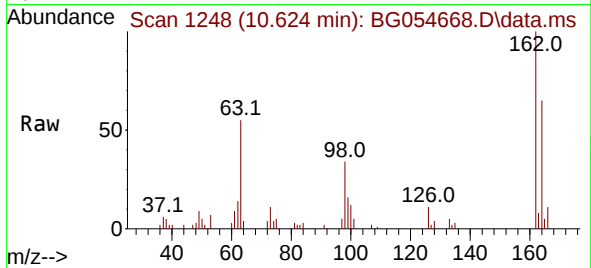
Tgt Ion:162 Resp: 23493

Ion Ratio Lower Upper

162 100

164 64.6 45.4 85.4

98 34.3 17.1 57.1



#30

1,2,4-Trichlorobenzene

Concen: 7.142 ng

RT: 10.847 min Scan# 1286

Delta R.T. 0.003 min

Lab File: BG054668.D

Acq: 19 Aug 2022 18:23

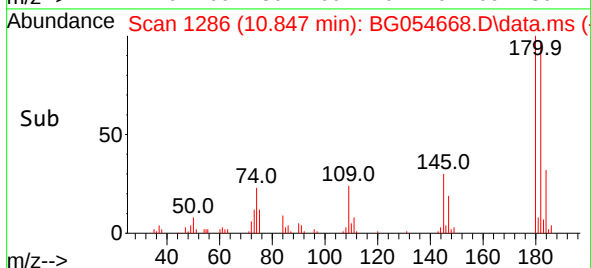
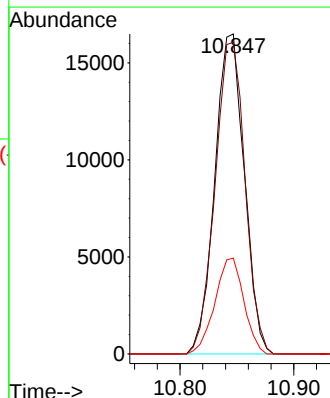
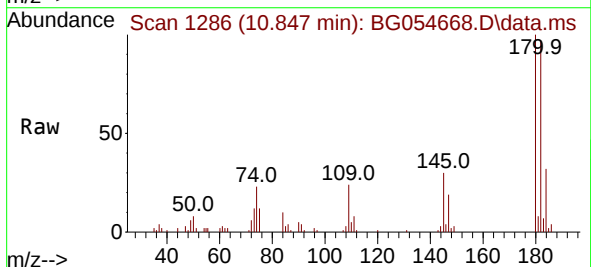
Tgt Ion:180 Resp: 29704

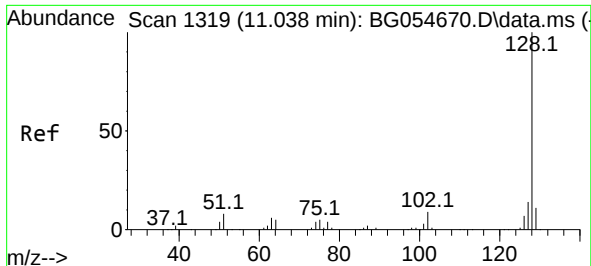
Ion Ratio Lower Upper

180 100

182 97.4 79.4 119.0

145 30.0 23.6 35.4

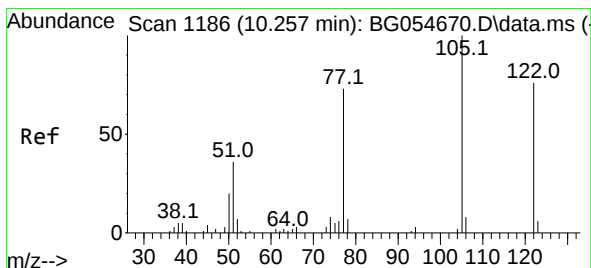
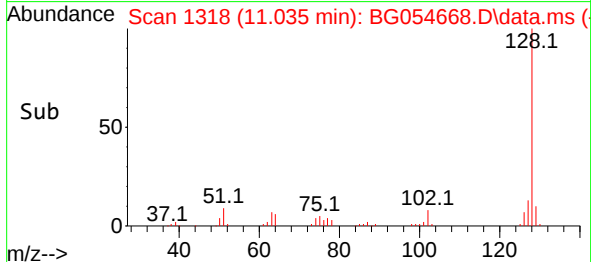
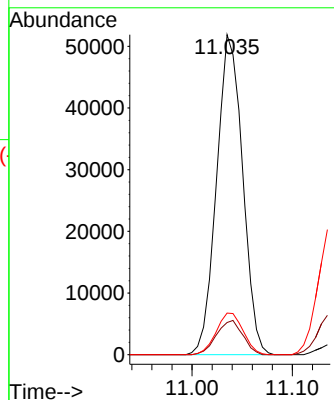
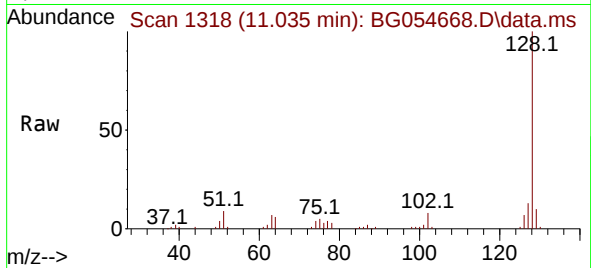




#31
Naphthalene
Concen: 10.447 ng
RT: 11.035 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

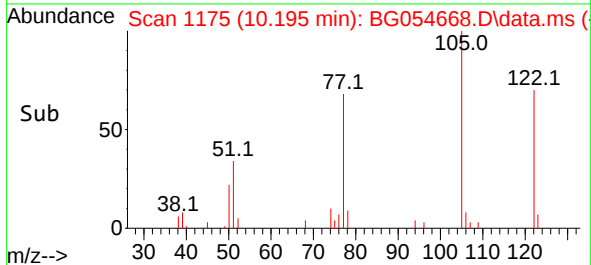
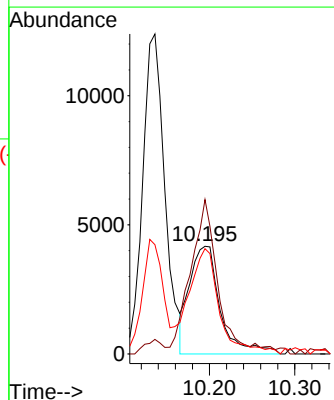
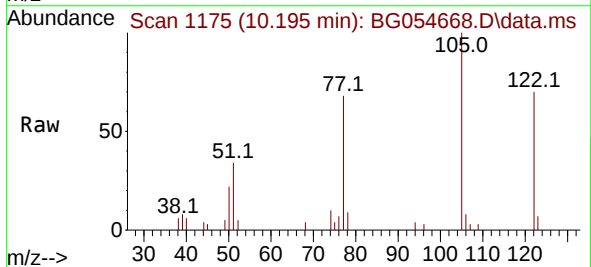
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

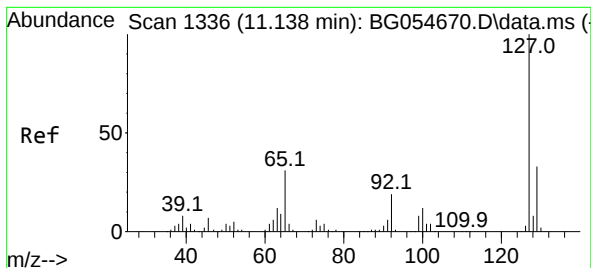
Tgt Ion:128 Resp: 93370
Ion Ratio Lower Upper
128 100
129 10.0 9.0 13.6
127 13.0 11.0 16.4



#32
Benzoic acid
Concen: 14.696 ng
RT: 10.195 min Scan# 1175
Delta R.T. -0.062 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:122 Resp: 10430
Ion Ratio Lower Upper
122 100
105 143.4 105.3 145.3
77 97.7 74.7 114.7

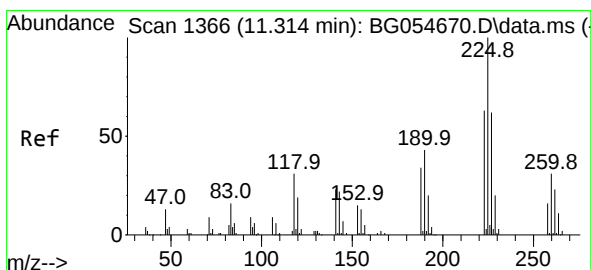
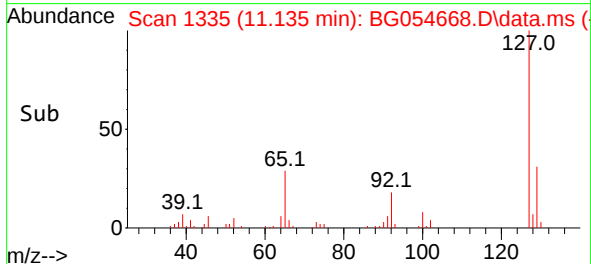
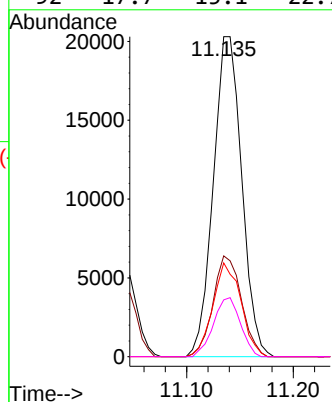
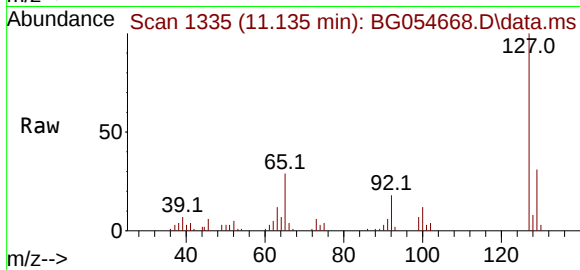




#33
4-Chloroaniline
Concen: 10.333 ng
RT: 11.135 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

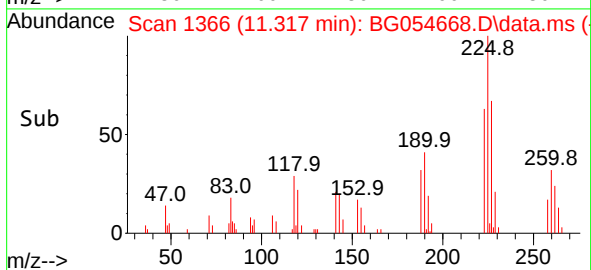
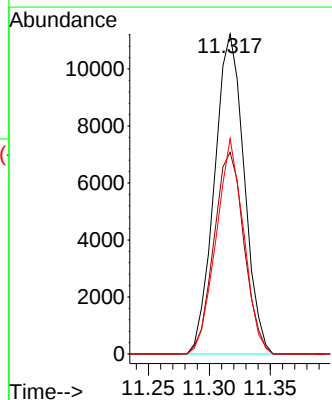
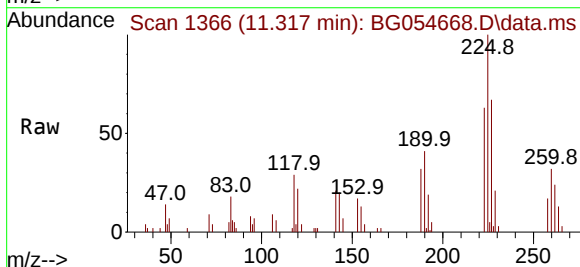
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

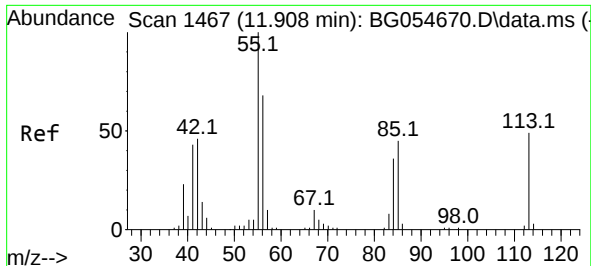
Tgt Ion:	127	Resp:	37557
Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.4	39.6
65	29.3	24.6	36.8
92	17.7	15.1	22.7



#34
Hexachlorobutadiene
Concen: 5.180 ng
RT: 11.317 min Scan# 1366
Delta R.T. 0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:	225	Resp:	19040
Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.2	75.4
227	67.3	49.6	74.4

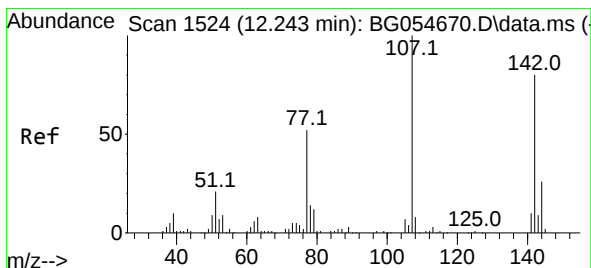
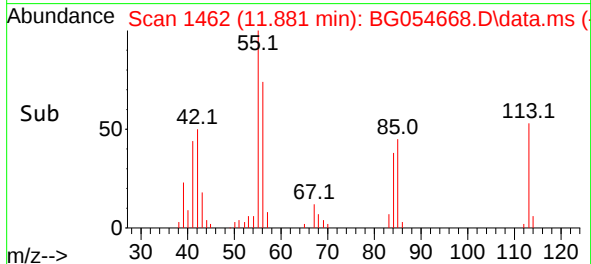
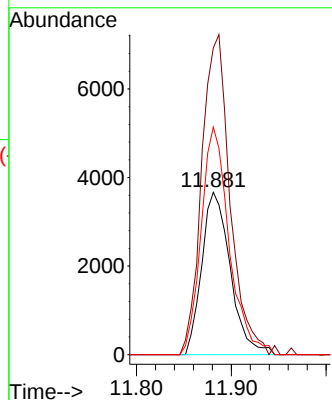
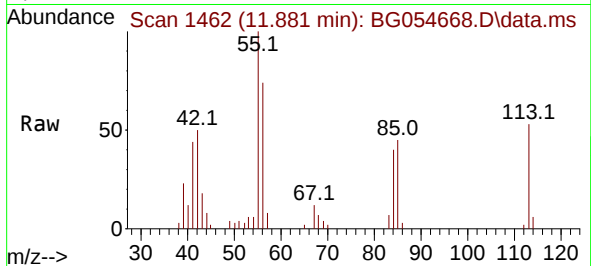




#35
Caprolactam
Concen: 9.087 ng
RT: 11.881 min Scan# 1467
Delta R.T. -0.027 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

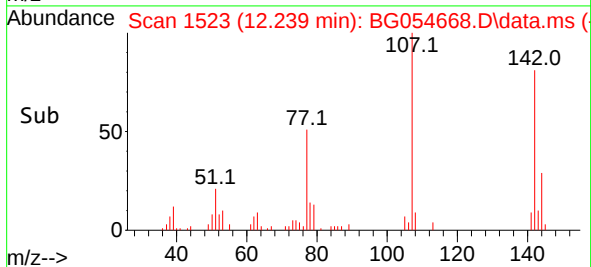
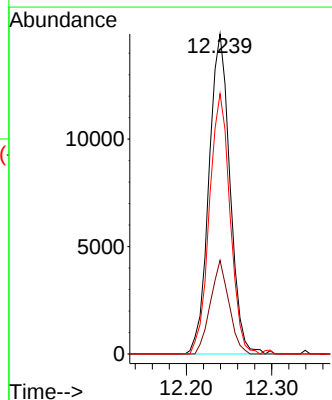
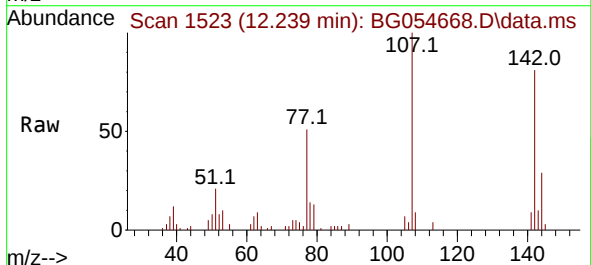
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

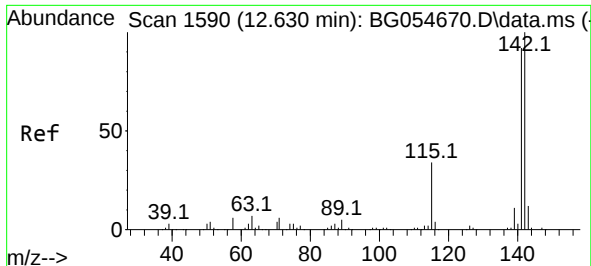
Tgt Ion:113 Resp: 7684
Ion Ratio Lower Upper
113 100
55 188.9 186.1 226.1
56 140.2 121.1 161.1



#36
4-Chloro-3-methylphenol
Concen: 8.337 ng
RT: 12.239 min Scan# 1523
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:107 Resp: 25471
Ion Ratio Lower Upper
107 100
144 29.2 21.0 31.4
142 81.3 63.9 95.9

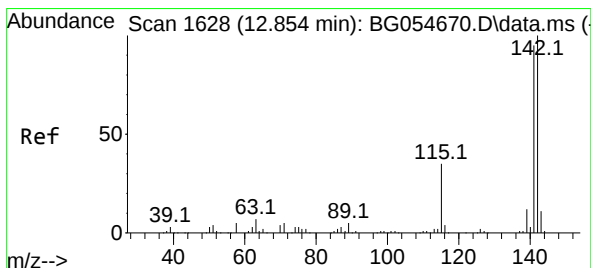
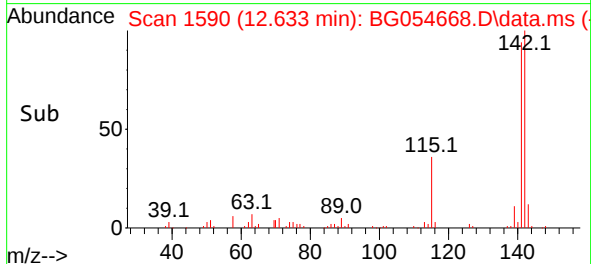
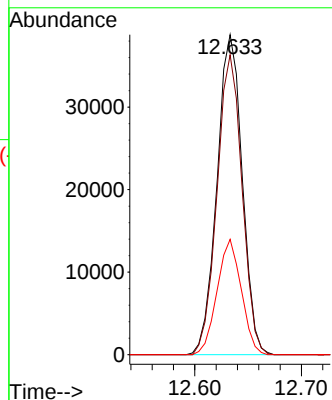
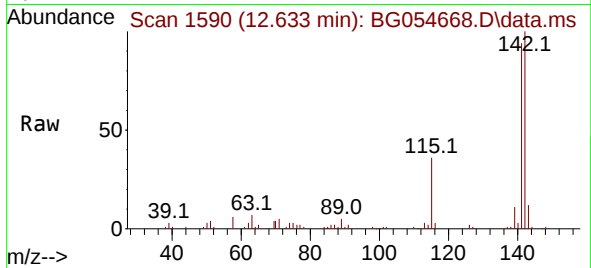




#37
2-Methylnaphthalene
Concen: 9.285 ng
RT: 12.633 min Scan# 1590
Delta R.T. 0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

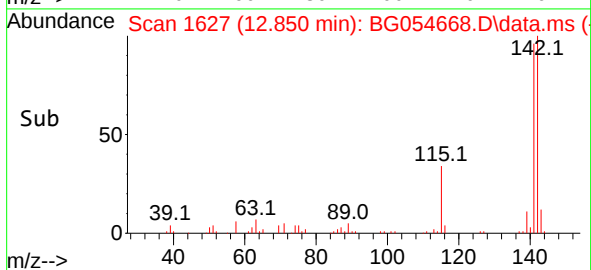
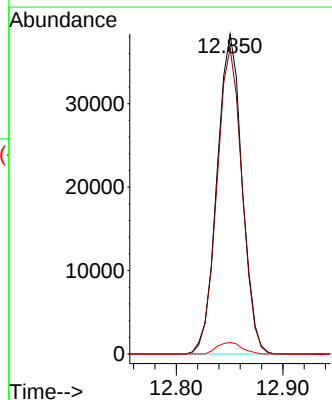
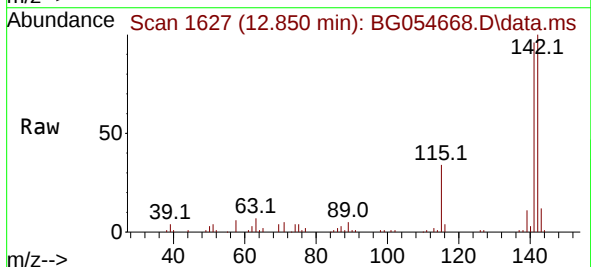
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

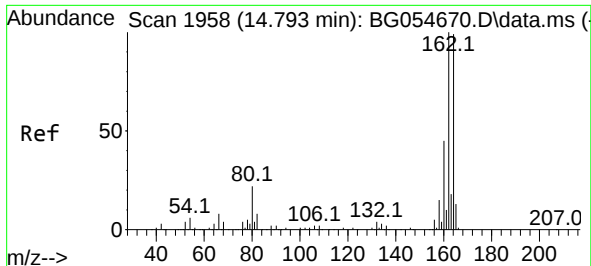
Tgt Ion:142 Resp: 63729
Ion Ratio Lower Upper
142 100
141 93.7 73.7 110.5
115 36.0 27.2 40.8



#38
1-Methylnaphthalene
Concen: 9.315 ng
RT: 12.850 min Scan# 1627
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:142 Resp: 62298
Ion Ratio Lower Upper
142 100
141 95.6 75.8 113.6
116 3.6 3.0 4.4

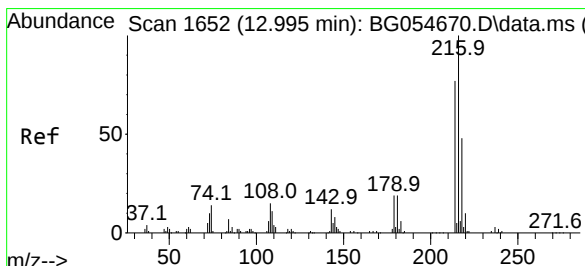
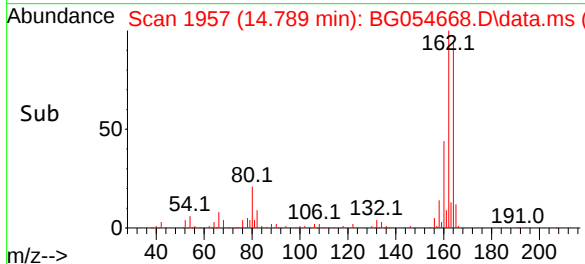
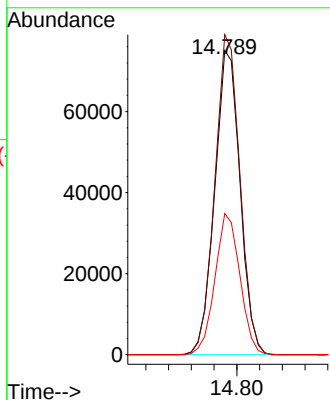
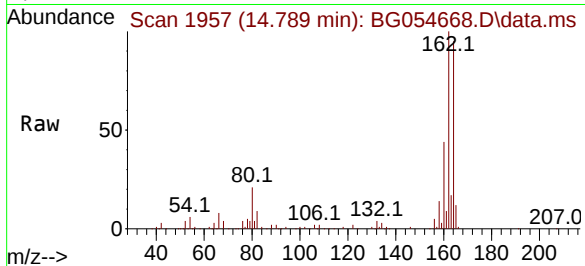




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.789 min Scan# 1958
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

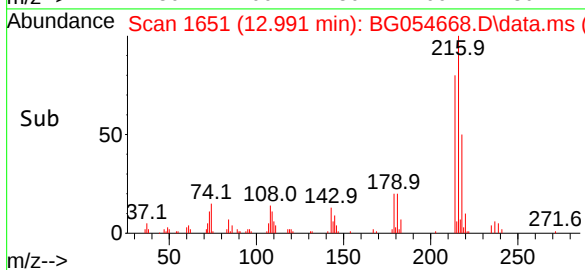
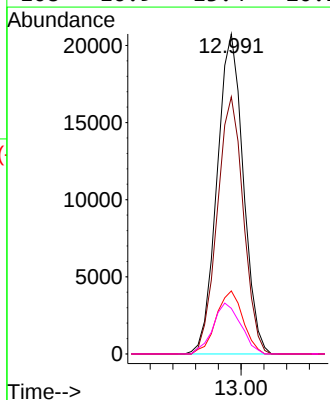
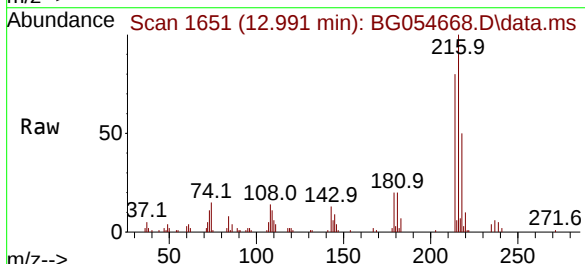
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

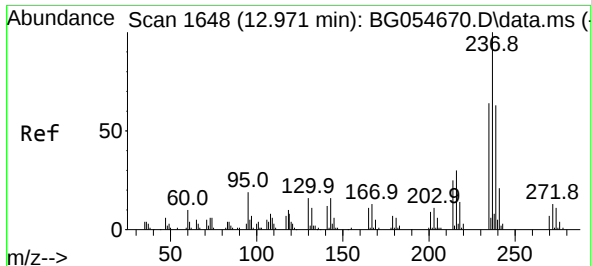
Tgt Ion:164 Resp: 116188
Ion Ratio Lower Upper
164 100
162 105.2 80.9 121.3
160 46.4 36.2 54.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 6.531 ng
RT: 12.991 min Scan# 1651
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

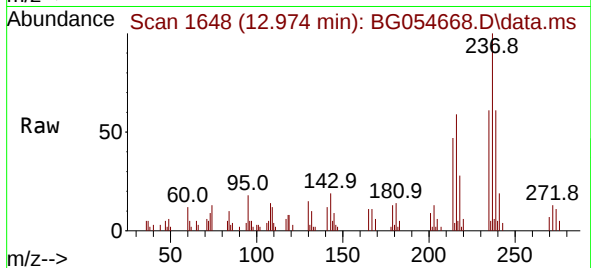
Tgt Ion:216 Resp: 33247
Ion Ratio Lower Upper
216 100
214 79.7 63.7 95.5
179 20.1 15.8 23.8
108 16.9 13.4 20.2



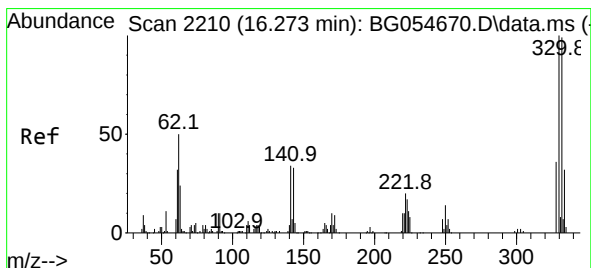
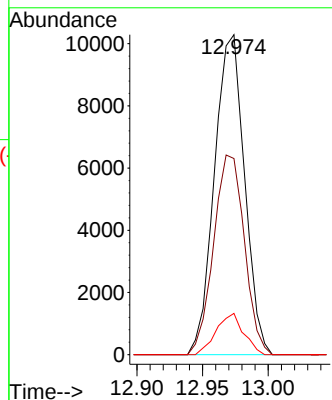
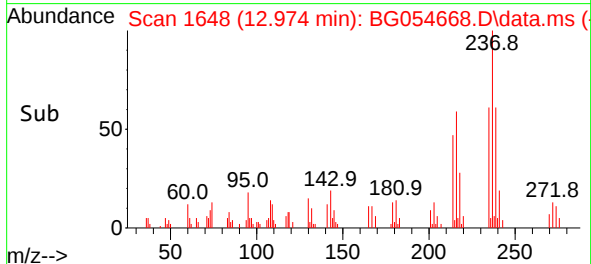


#41
Hexachlorocyclopentadiene
Concen: 13.738 ng
RT: 12.974 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

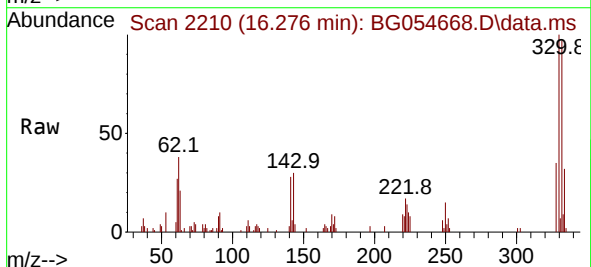
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



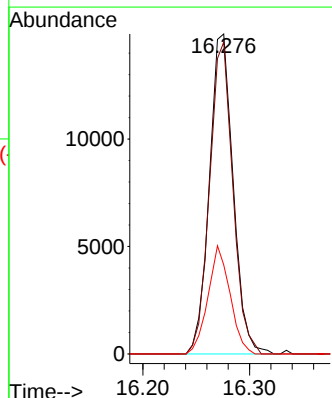
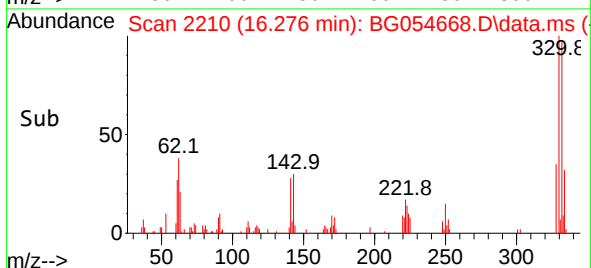
Tgt Ion: 237 Resp: 16407
Ion Ratio Lower Upper
237 100
235 61.3 43.9 83.9
272 12.9 0.0 33.0

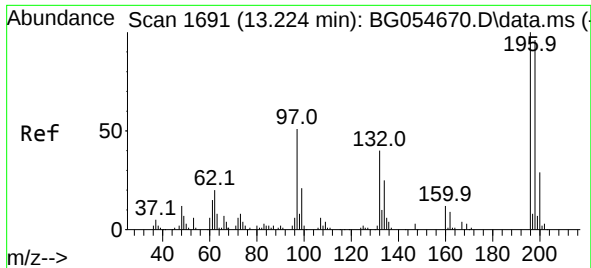


#42
2,4,6-Tribromophenol
Concen: 9.444 ng
RT: 16.276 min Scan# 2210
Delta R.T. 0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23



Tgt Ion: 330 Resp: 23038
Ion Ratio Lower Upper
330 100
332 95.2 77.2 115.8
141 31.4 26.2 39.2

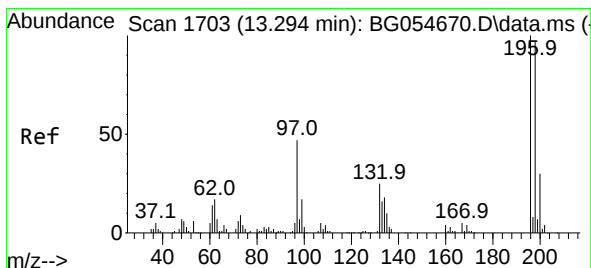
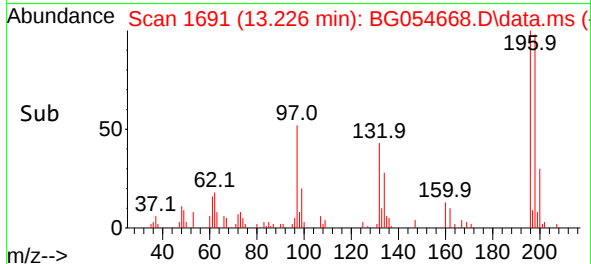
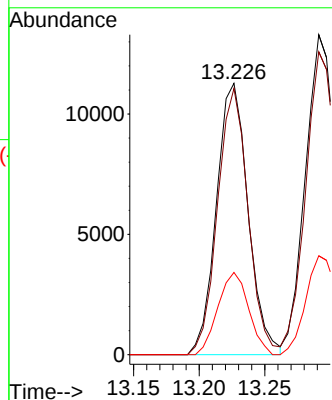
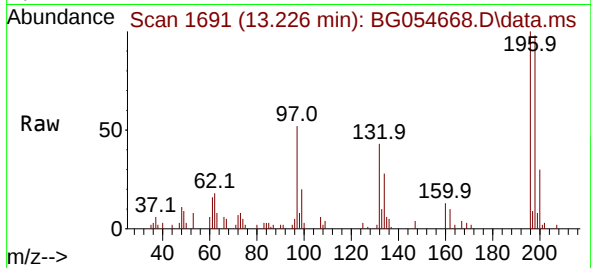




#43
2,4,6-Trichlorophenol
Concen: 6.839 ng
RT: 13.226 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

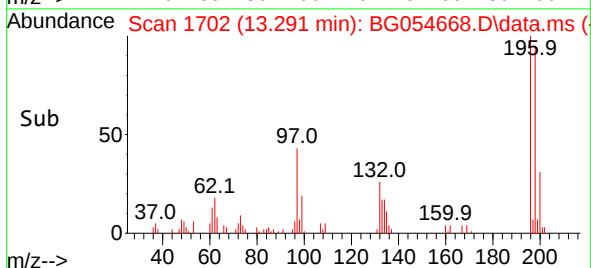
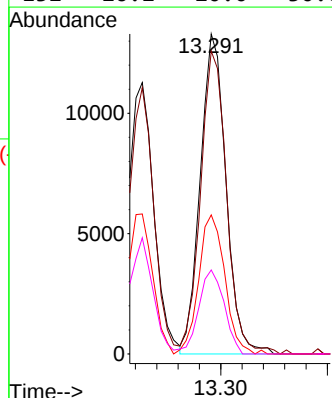
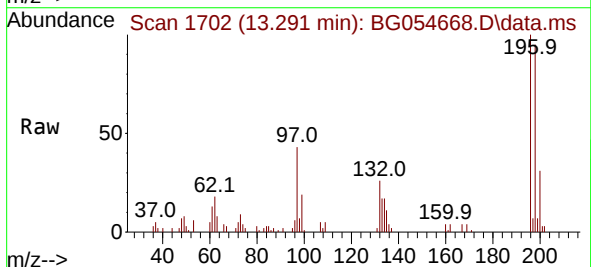
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

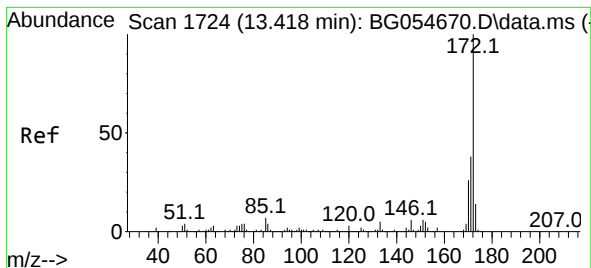
Tgt Ion:196 Resp: 18955
Ion Ratio Lower Upper
196 100
198 98.1 76.6 115.0
200 30.3 23.3 34.9



#44
2,4,5-Trichlorophenol
Concen: 7.115 ng
RT: 13.291 min Scan# 1702
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:196 Resp: 22282
Ion Ratio Lower Upper
196 100
198 94.6 76.9 115.3
97 43.5 37.3 55.9
132 26.2 20.0 30.0





#45

2-Fluorobiphenyl

Concen: 18.860 ng

RT: 13.420 min Scan# 1

Delta R.T. 0.003 min

Lab File: BG054668.D

Acq: 19 Aug 2022 18:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

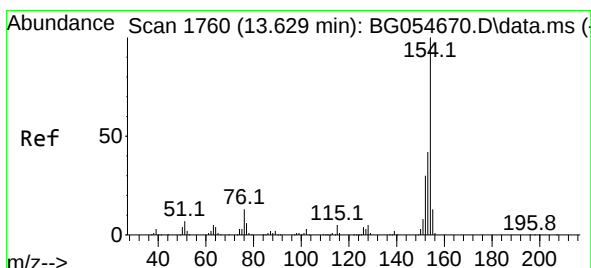
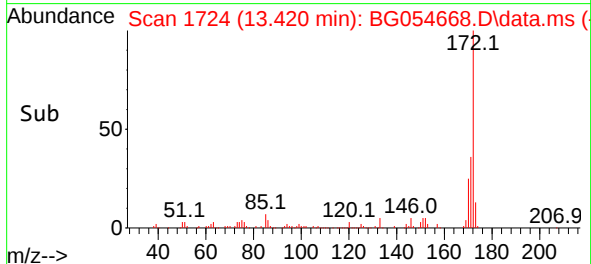
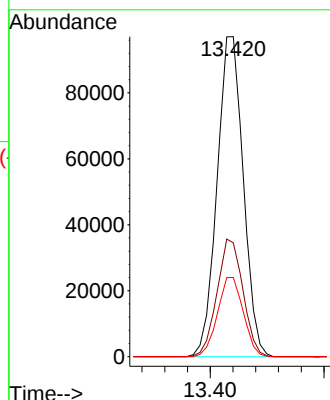
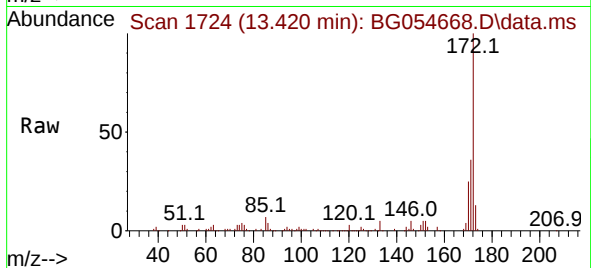
Tgt Ion:172 Resp: 155336

Ion Ratio Lower Upper

172 100

171 35.6 30.0 45.0

170 24.8 20.4 30.6



#46

1,1'-Biphenyl

Concen: 10.668 ng

RT: 13.626 min Scan# 1759

Delta R.T. -0.003 min

Lab File: BG054668.D

Acq: 19 Aug 2022 18:23

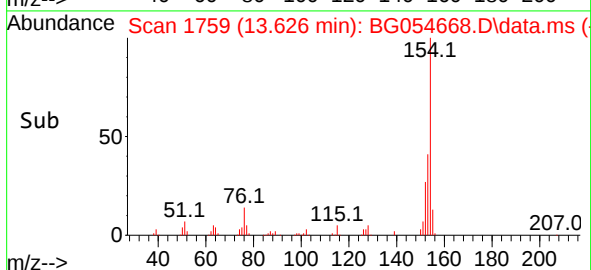
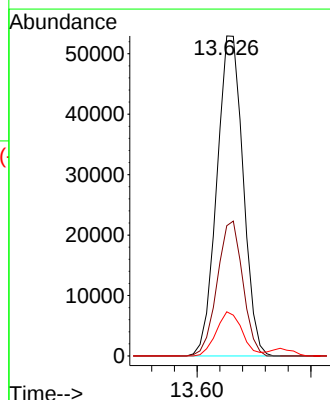
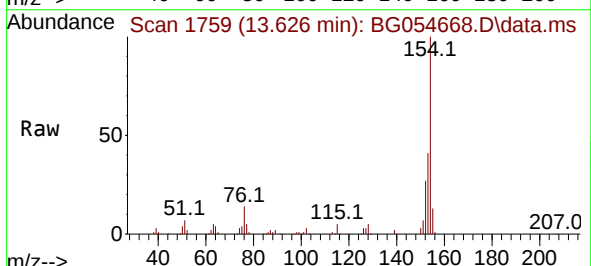
Tgt Ion:154 Resp: 84801

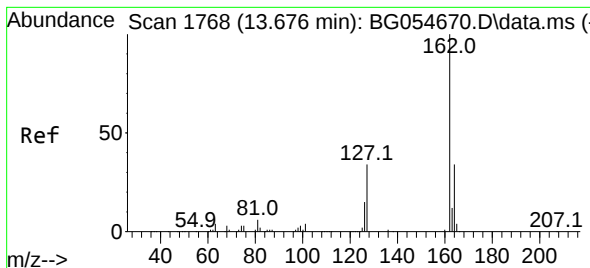
Ion Ratio Lower Upper

154 100

153 40.7 21.7 61.7

76 13.8 0.0 33.1





#47

2-Chloronaphthalene

Concen: 9.592 ng

RT: 13.673 min Scan# 1

Delta R.T. -0.003 min

Lab File: BG054668.D

Acq: 19 Aug 2022 18:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

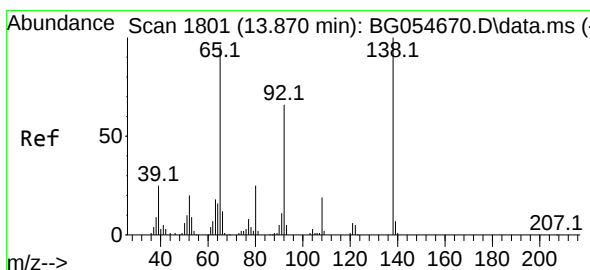
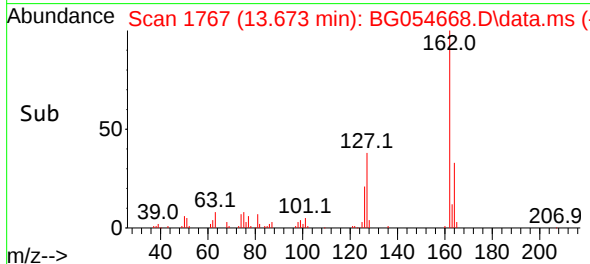
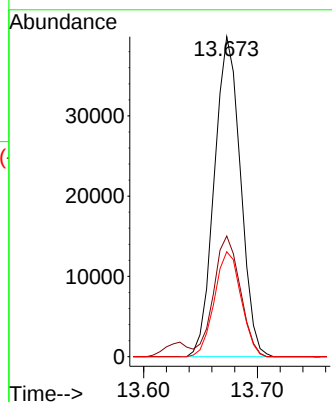
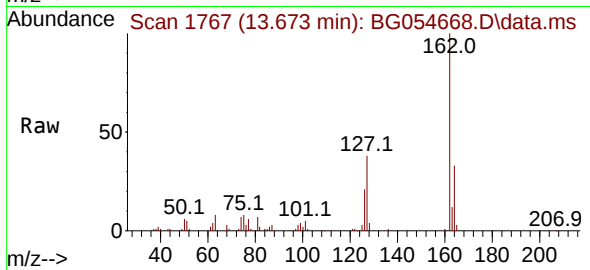
Tgt Ion:162 Resp: 63811

Ion Ratio Lower Upper

162 100

127 37.7 30.2 45.4

164 32.8 27.5 41.3



#48

2-Nitroaniline

Concen: 8.277 ng

RT: 13.867 min Scan# 1800

Delta R.T. -0.003 min

Lab File: BG054668.D

Acq: 19 Aug 2022 18:23

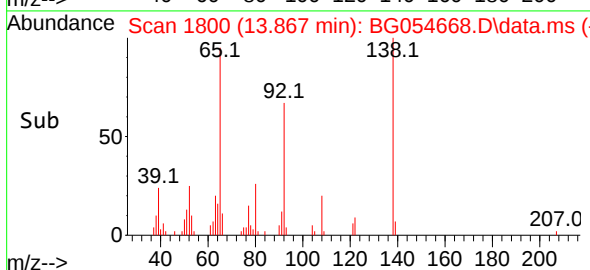
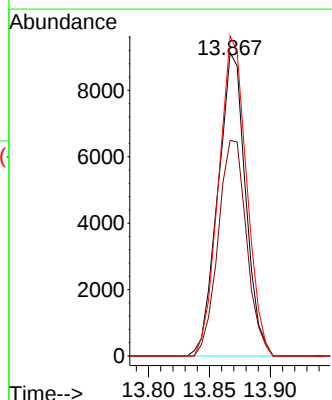
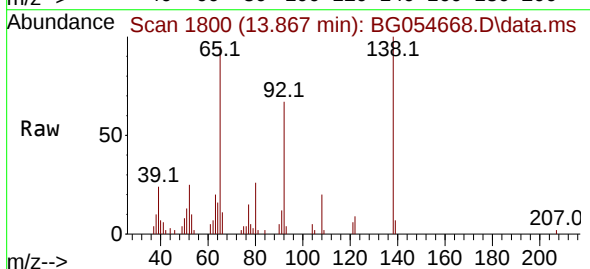
Tgt Ion: 65 Resp: 14370

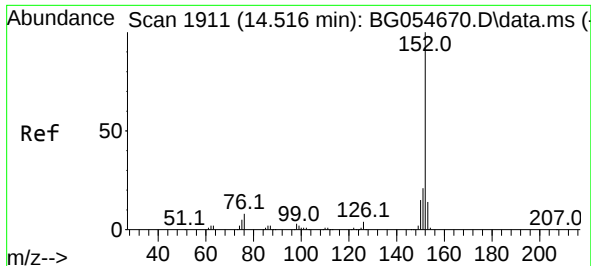
Ion Ratio Lower Upper

65 100

92 71.1 55.2 82.8

138 105.5 83.6 125.4

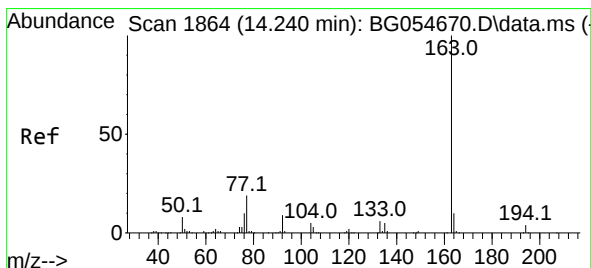
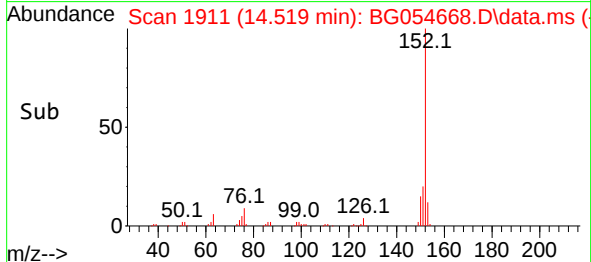
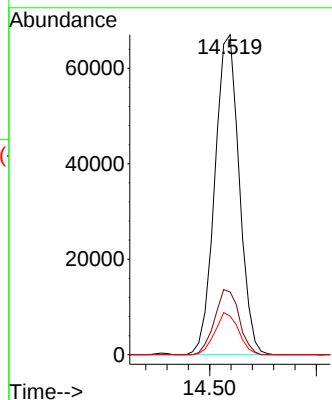
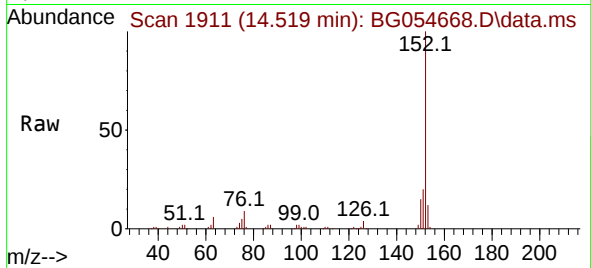




#49
Acenaphthylene
Concen: 10.747 ng
RT: 14.519 min Scan# 1911
Delta R.T. 0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

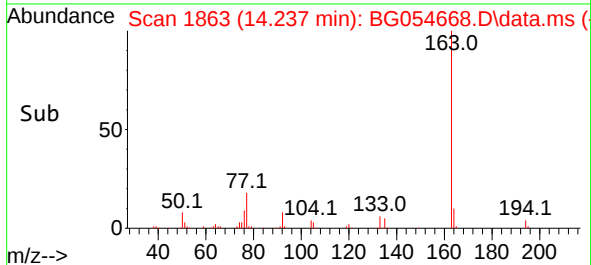
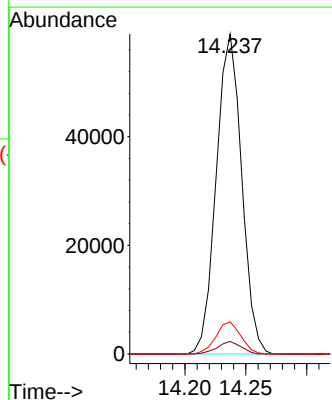
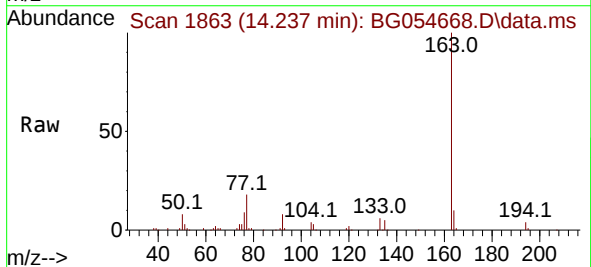
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

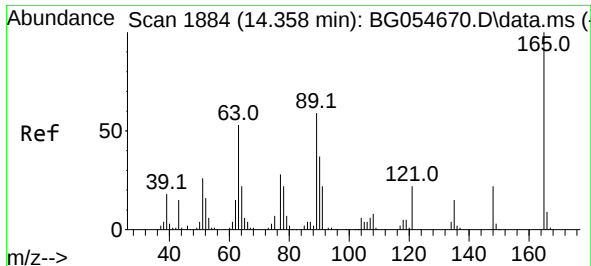
Tgt Ion:152 Resp: 106231
Ion Ratio Lower Upper
152 100
151 19.6 17.0 25.4
153 12.0 11.1 16.7



#50
Dimethylphthalate
Concen: 9.409 ng
RT: 14.237 min Scan# 1863
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:163 Resp: 85390
Ion Ratio Lower Upper
163 100
194 3.9 2.9 4.3
164 10.0 7.9 11.9

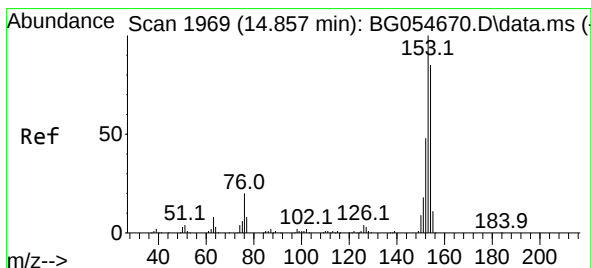
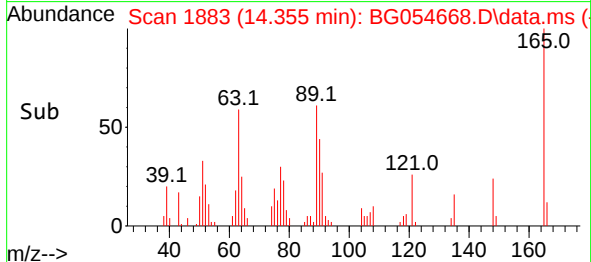
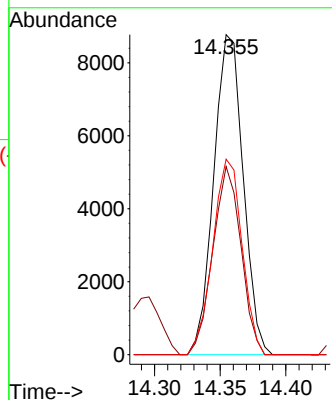
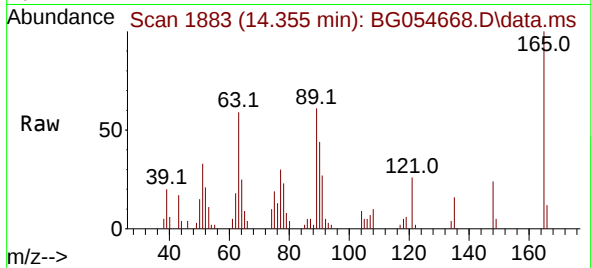




#51
2,6-Dinitrotoluene
Concen: 6.876 ng
RT: 14.355 min Scan# 1883
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

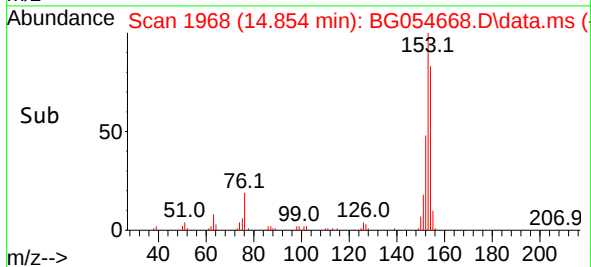
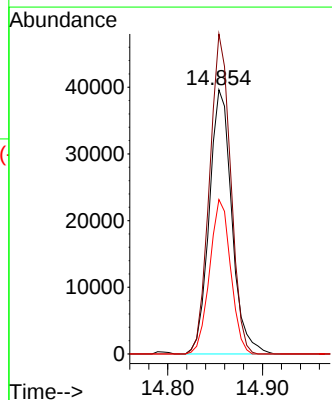
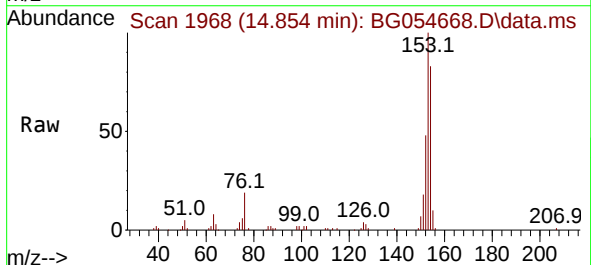
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

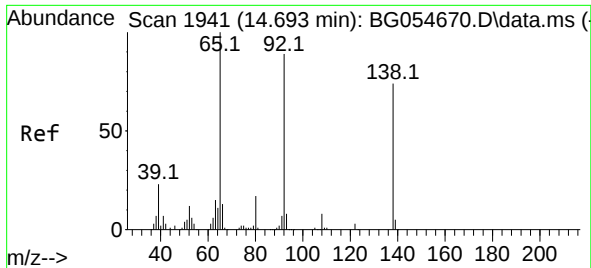
Tgt Ion:165 Resp: 13687
Ion Ratio Lower Upper
165 100
63 58.8 44.6 67.0
89 61.1 47.4 71.2



#52
Acenaphthene
Concen: 10.932 ng
RT: 14.854 min Scan# 1968
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:154 Resp: 65434
Ion Ratio Lower Upper
154 100
153 121.1 93.6 140.4
152 58.4 45.2 67.8

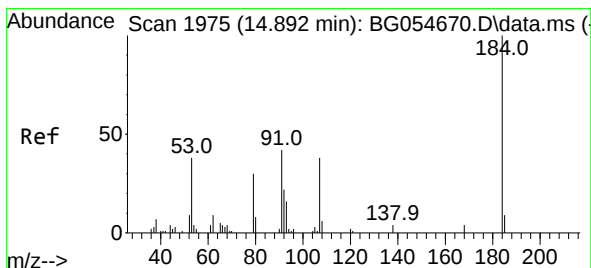
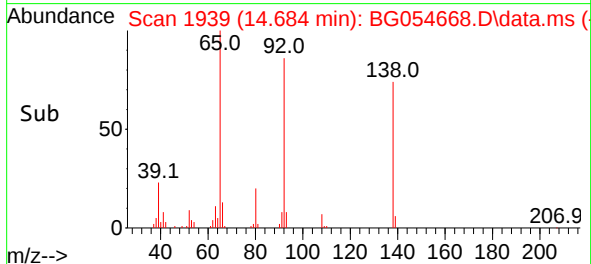
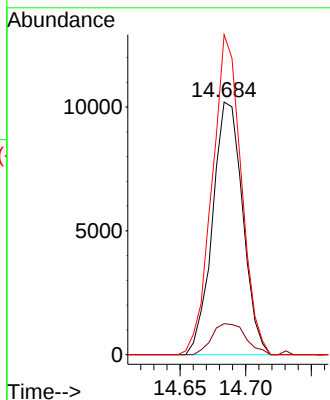
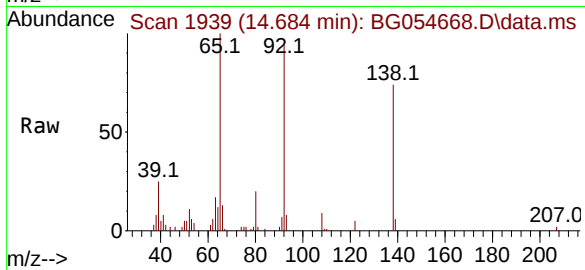




#53
3-Nitroaniline
Concen: 9.808 ng
RT: 14.684 min Scan# 1939
Delta R.T. -0.009 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

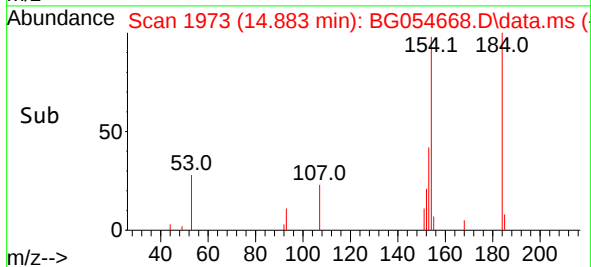
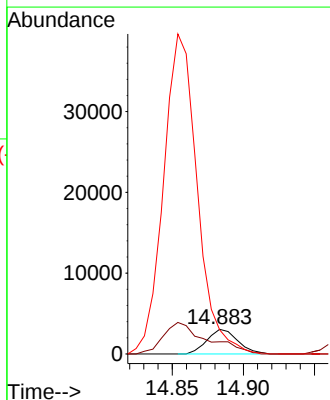
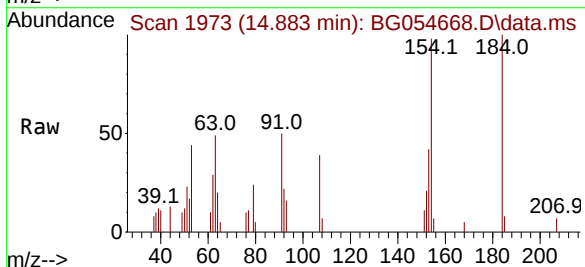
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

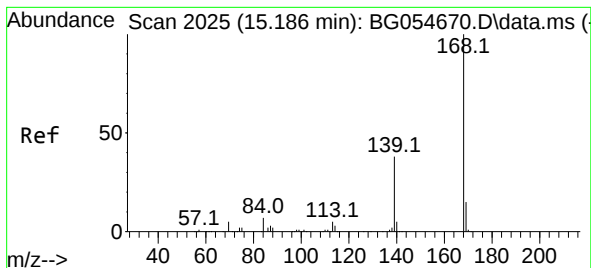
Tgt Ion:138 Resp: 16328
Ion Ratio Lower Upper
138 100
108 12.3 8.5 12.7
92 126.7 95.8 143.6



#54
2,4-Dinitrophenol
Concen: 4.716 ng
RT: 14.883 min Scan# 1973
Delta R.T. -0.009 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:184 Resp: 4561
Ion Ratio Lower Upper
184 100
63 49.1 41.2 61.8
154 97.7 45.3 67.9#





#55

Dibenzofuran

Concen: 9.453 ng

RT: 15.189 min Scan# 20

Delta R.T. 0.003 min

Lab File: BG054668.D

Acq: 19 Aug 2022 18:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

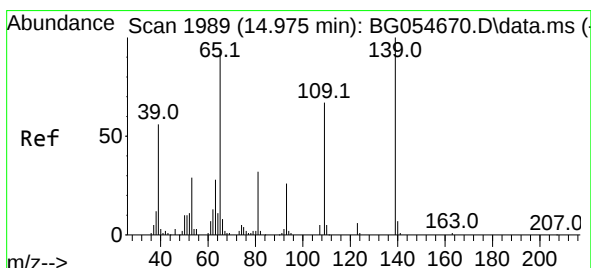
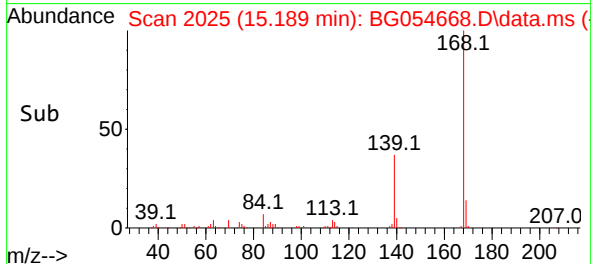
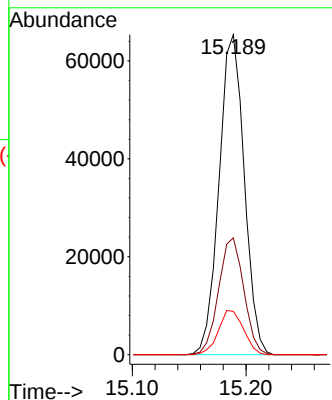
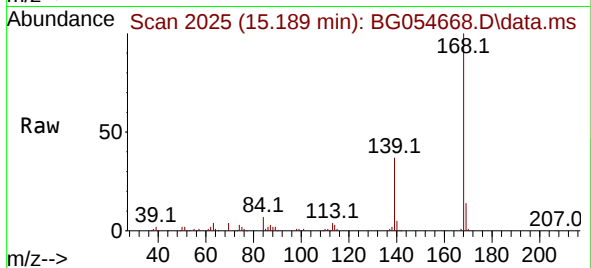
Tgt Ion:168 Resp: 100679

Ion Ratio Lower Upper

168 100

139 36.5 30.4 45.6

169 13.5 11.8 17.6



#56

4-Nitrophenol

Concen: 10.463 ng

RT: 14.971 min Scan# 1988

Delta R.T. -0.003 min

Lab File: BG054668.D

Acq: 19 Aug 2022 18:23

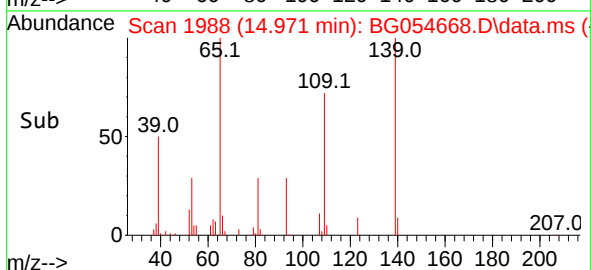
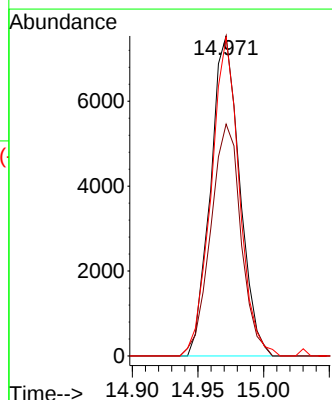
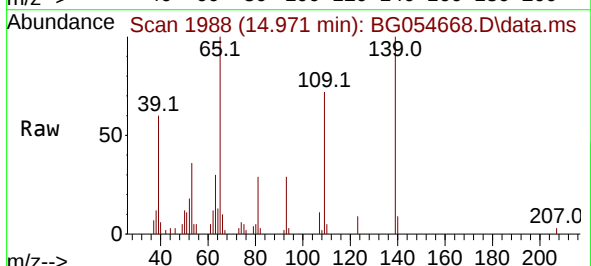
Tgt Ion:139 Resp: 11622

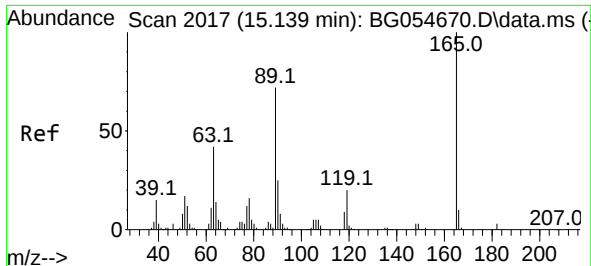
Ion Ratio Lower Upper

139 100

109 72.5 47.1 87.1

65 99.6 74.9 114.9

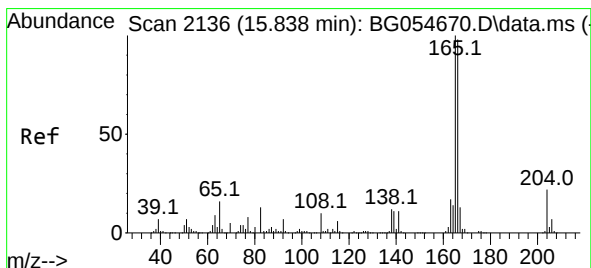
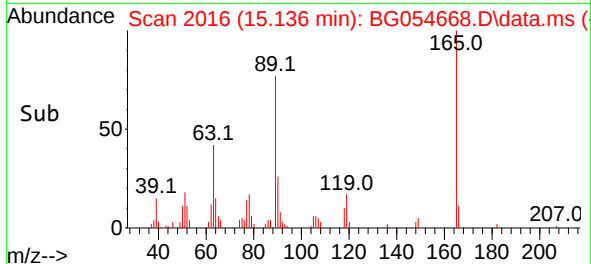
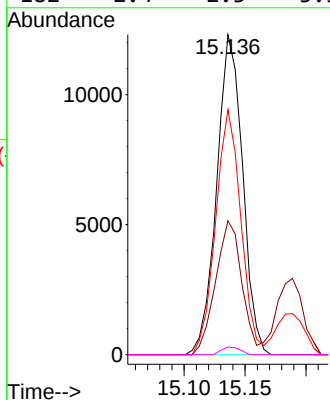
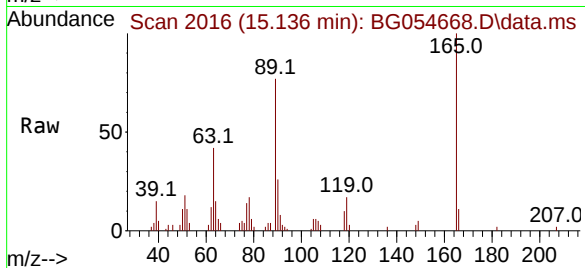




#57
2,4-Dinitrotoluene
Concen: 6.376 ng
RT: 15.136 min Scan# 2017
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

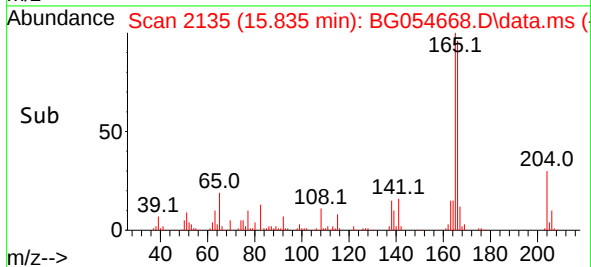
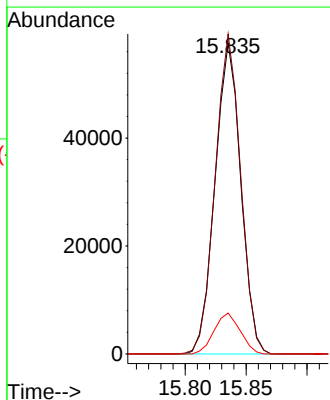
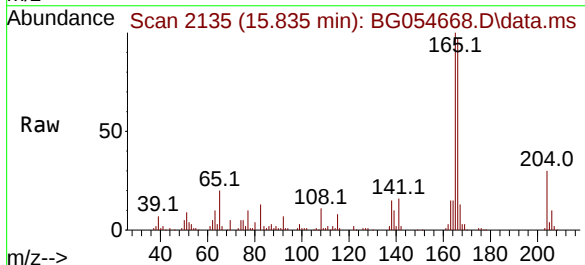
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

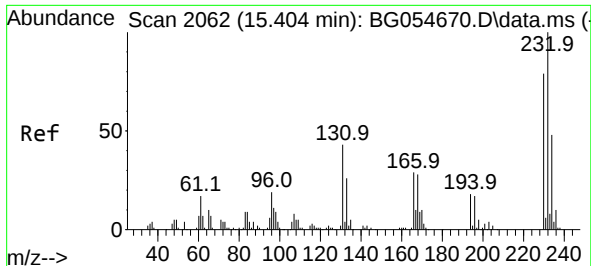
Tgt Ion:165 Resp: 18195
Ion Ratio Lower Upper
165 100
63 41.9 33.7 50.5
89 76.6 57.8 86.6
182 2.4 2.3 3.5



#58
Fluorene
Concen: 9.675 ng
RT: 15.835 min Scan# 2135
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:166 Resp: 84714
Ion Ratio Lower Upper
166 100
165 102.9 81.6 122.4
167 13.2 10.6 15.8

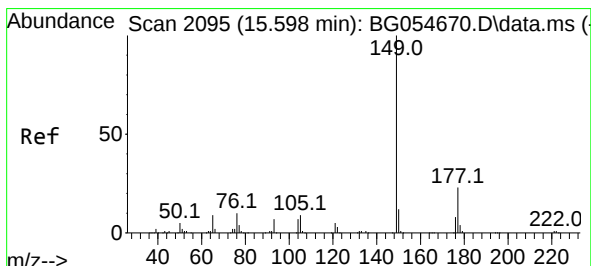
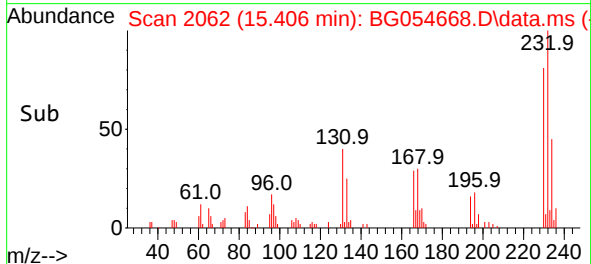
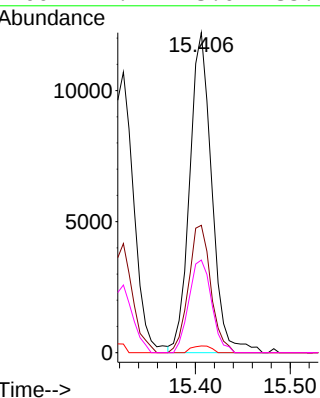
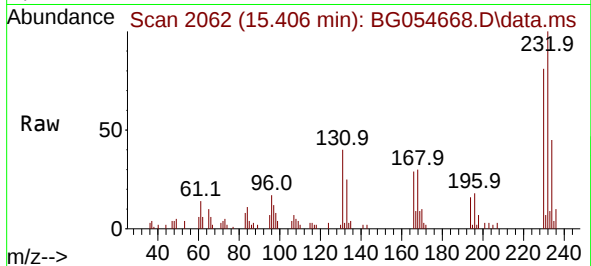




#59
2,3,4,6-Tetrachlorophenol
Concen: 6.496 ng
RT: 15.406 min Scan# 2062
Delta R.T. 0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

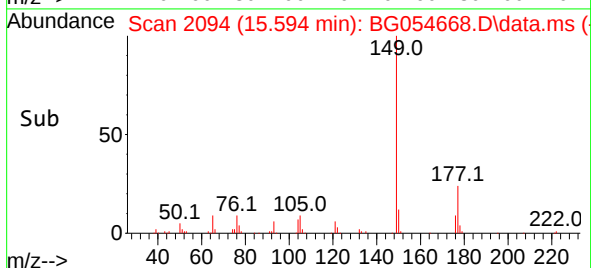
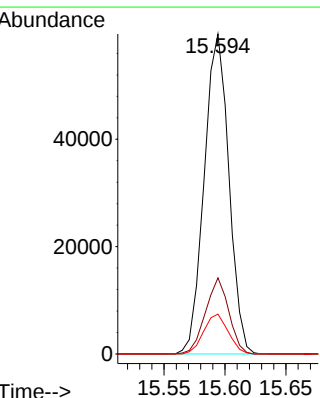
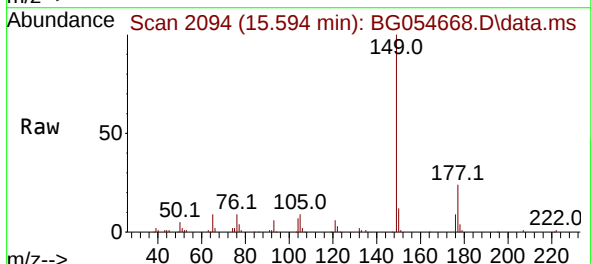
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

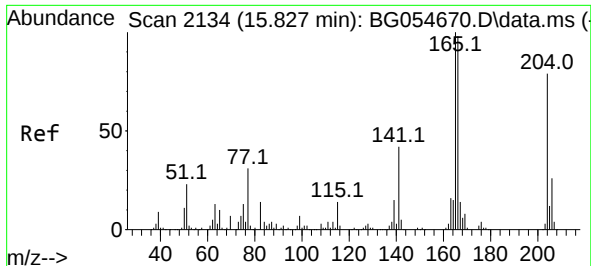
Tgt Ion:232	Resp:	19807
Ion Ratio	Lower	Upper
232	100	
131	40.0	33.6 50.4
130	1.9	1.7 2.5
166	29.7	23.6 35.4



#60
Diethylphthalate
Concen: 9.635 ng
RT: 15.594 min Scan# 2094
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:149	Resp:	83882
Ion Ratio	Lower	Upper
149	100	
177	23.8	18.3 27.5
150	12.4	9.9 14.9

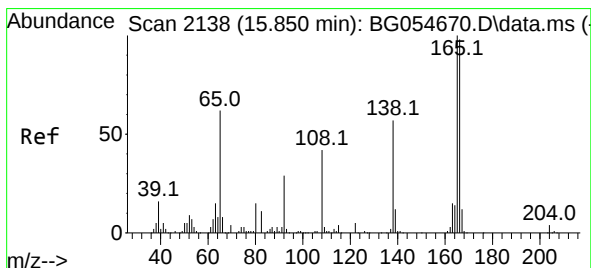
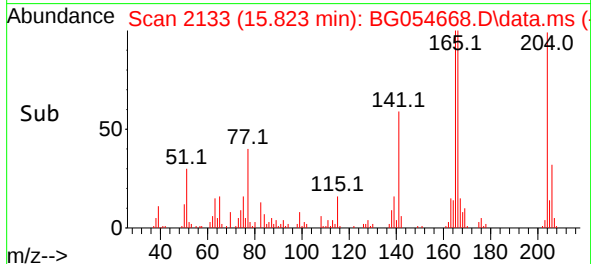
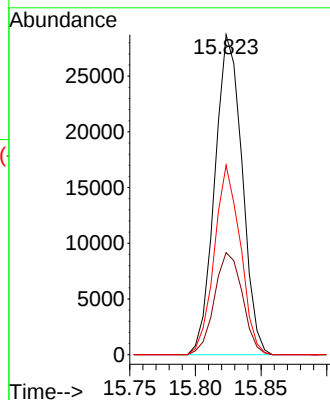
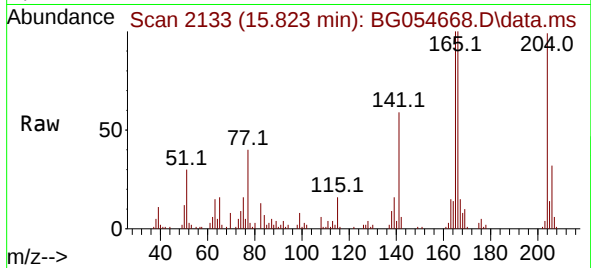




#61
4-Chlorophenyl-phenylether
Concen: 7.233 ng
RT: 15.823 min Scan# 2133
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

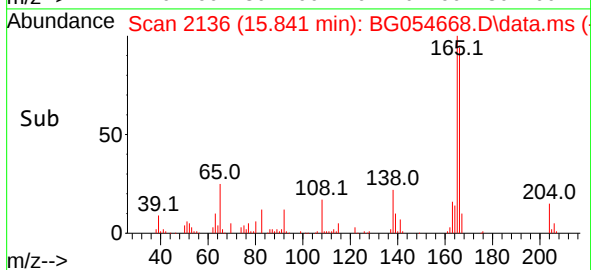
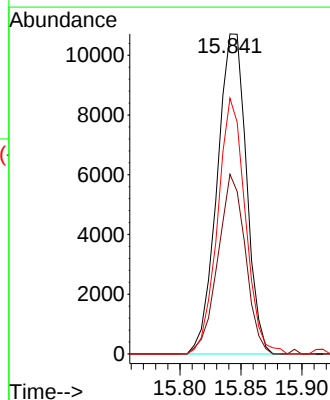
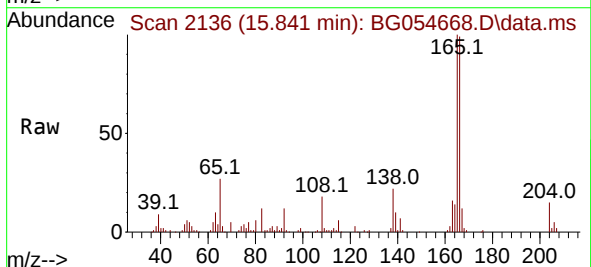
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

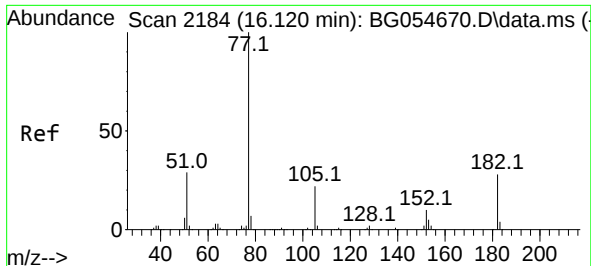
Tgt Ion:204 Resp: 41575
Ion Ratio Lower Upper
204 100
206 31.9 26.5 39.7
141 59.2 42.7 64.1



#62
4-Nitroaniline
Concen: 10.218 ng
RT: 15.841 min Scan# 2136
Delta R.T. -0.009 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:138 Resp: 17872
Ion Ratio Lower Upper
138 100
92 56.1 30.8 70.8
108 79.9 54.9 94.9

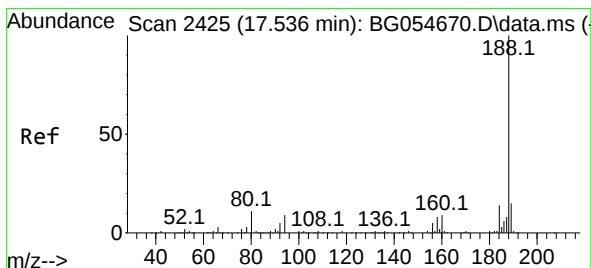
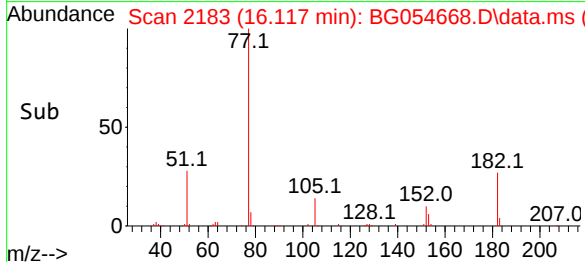
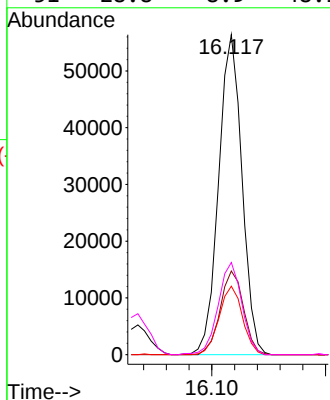
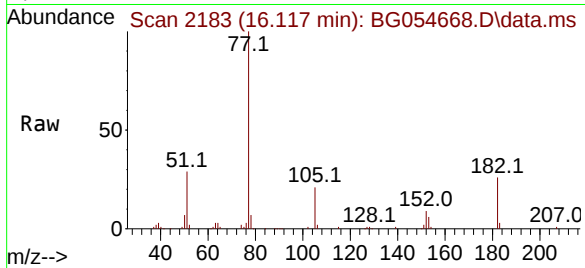




#63
Azobenzene
Concen: 12.795 ng
RT: 16.117 min Scan# 2183
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

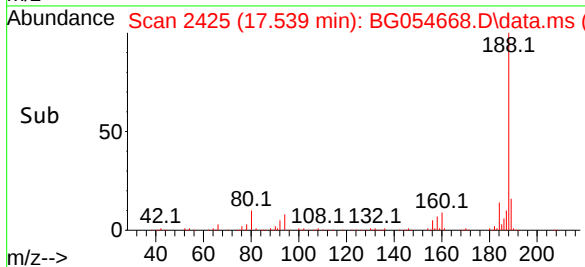
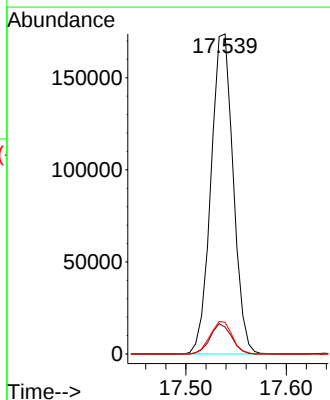
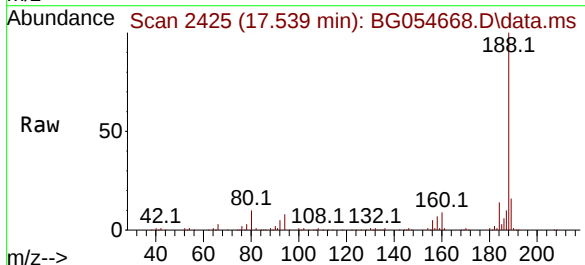
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

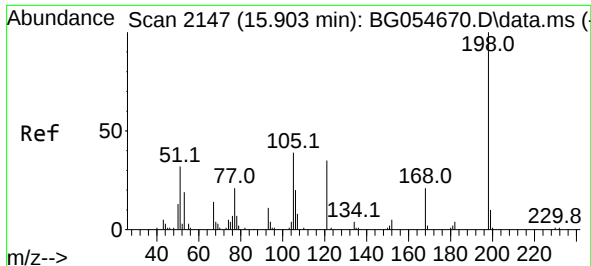
Tgt Ion: 77	Resp: 80488
Ion Ratio	Lower Upper
77 100	
182 26.1	7.6 47.6
105 21.4	1.9 41.9
51 28.8	8.9 48.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.539 min Scan# 2425
Delta R.T. 0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion: 188	Resp: 267733
Ion Ratio	Lower Upper
188 100	
94 8.4	7.4 11.0
80 9.9	8.4 12.6

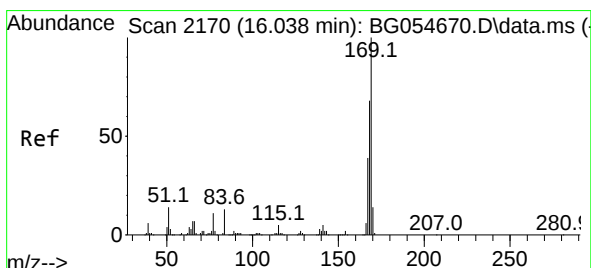
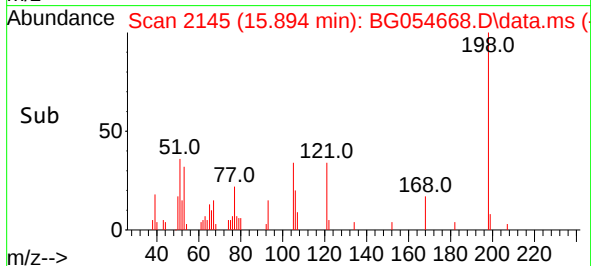
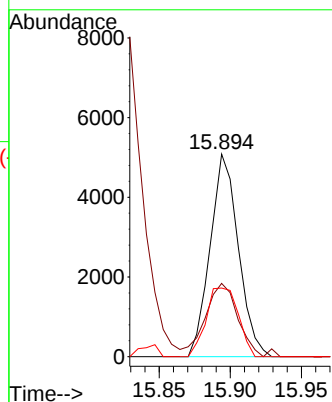
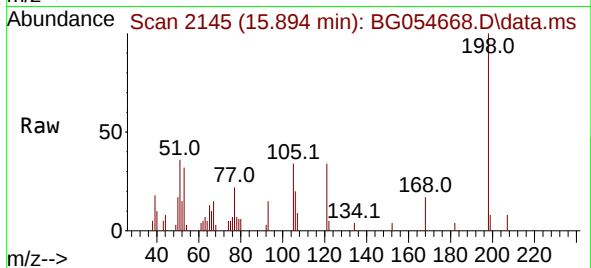




#65
4,6-Dinitro-2-methylphenol
Concen: 4.243 ng
RT: 15.894 min Scan# 2145
Delta R.T. -0.009 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

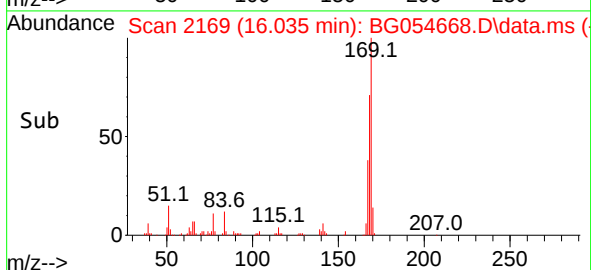
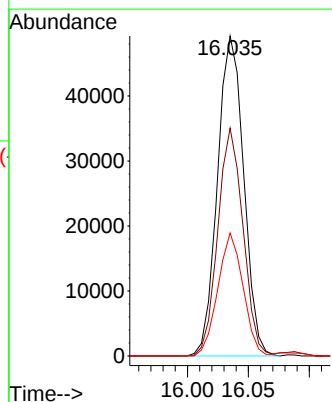
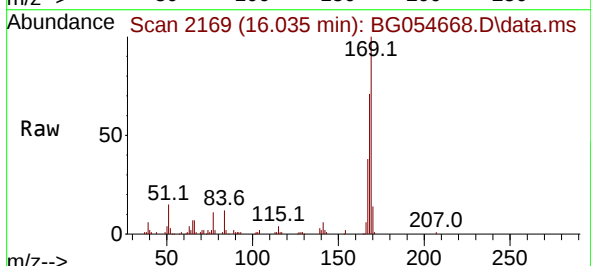
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

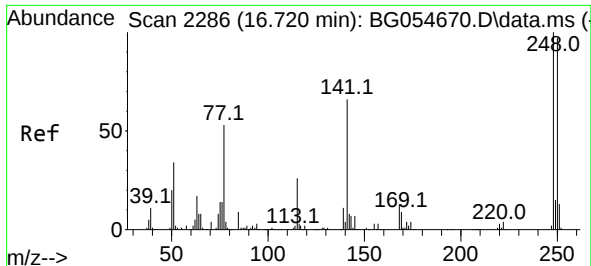
Tgt Ion:198 Resp: 7018
Ion Ratio Lower Upper
198 100
51 36.2 20.1 60.1
105 33.9 20.5 60.5



#66
n-Nitrosodiphenylamine
Concen: 11.016 ng
RT: 16.035 min Scan# 2169
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:169 Resp: 73638
Ion Ratio Lower Upper
169 100
168 71.2 54.6 82.0
167 38.5 31.0 46.4

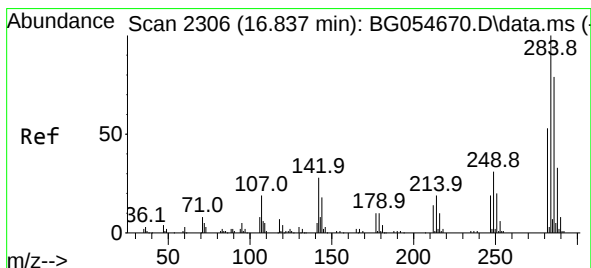
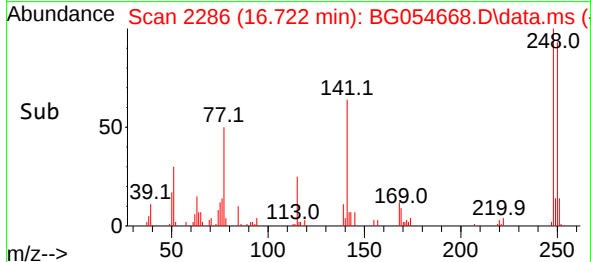
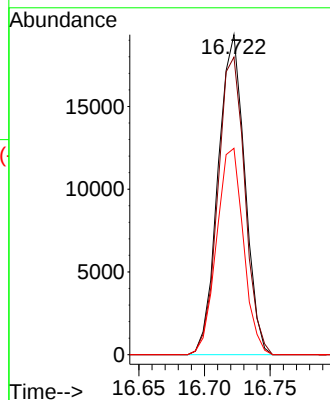
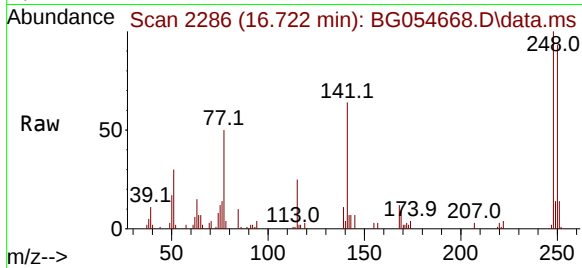




#67
4-Bromophenyl-phenylether
Concen: 7.261 ng
RT: 16.722 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

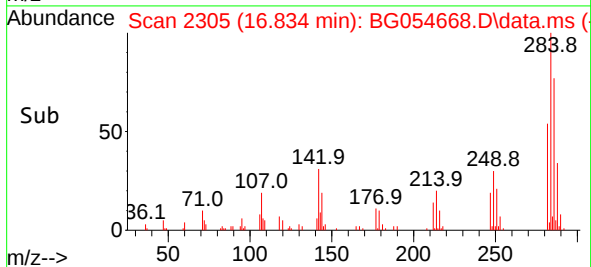
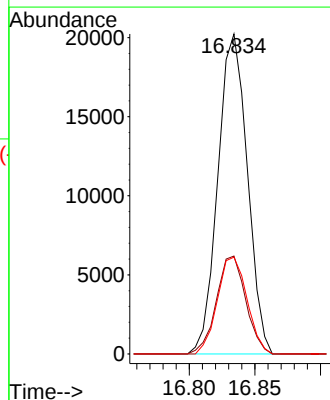
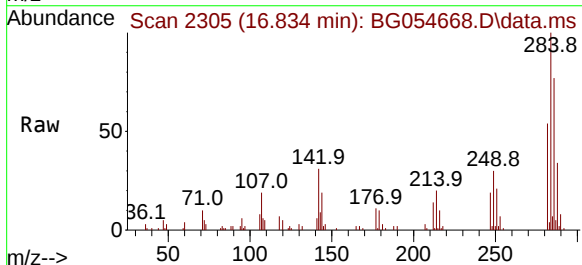
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

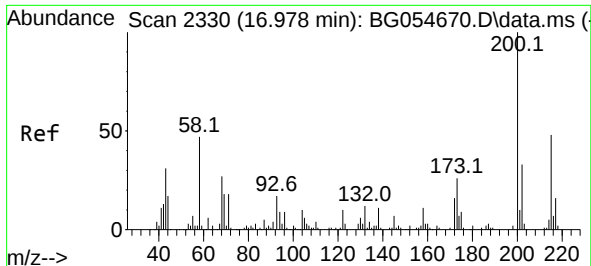
Tgt Ion:248 Resp: 27304
Ion Ratio Lower Upper
248 100
250 93.0 77.6 116.4
141 64.5 53.0 79.6



#68
Hexachlorobenzene
Concen: 7.335 ng
RT: 16.834 min Scan# 2305
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:284 Resp: 31542
Ion Ratio Lower Upper
284 100
142 30.6 22.3 33.5
249 30.3 24.9 37.3

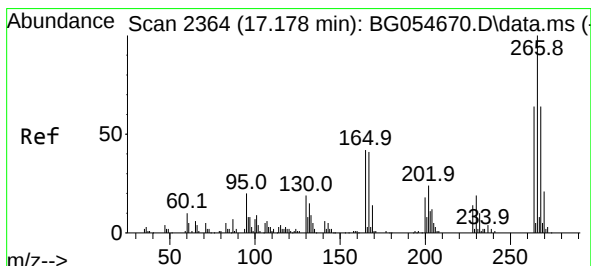
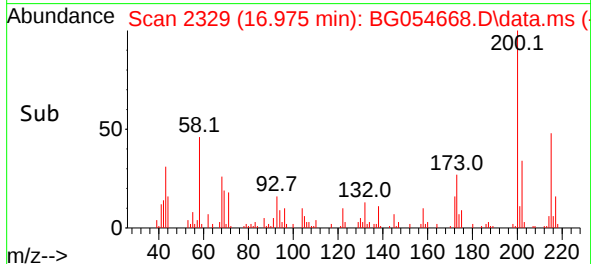
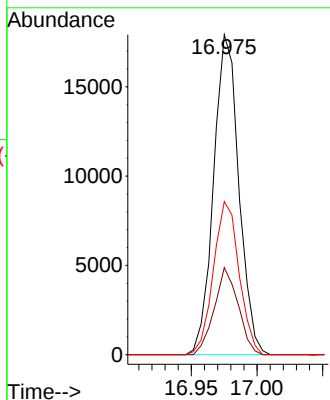
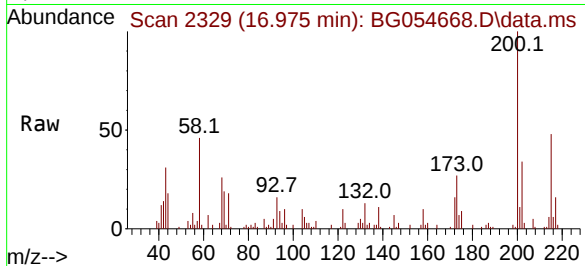




#69
 Atrazine
 Concen: 8.050 ng
 RT: 16.975 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BG054668.D
 Acq: 19 Aug 2022 18:23

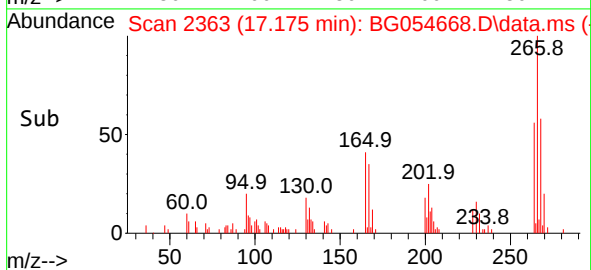
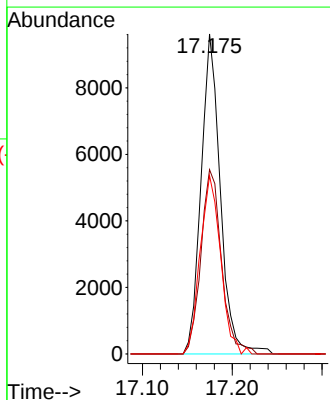
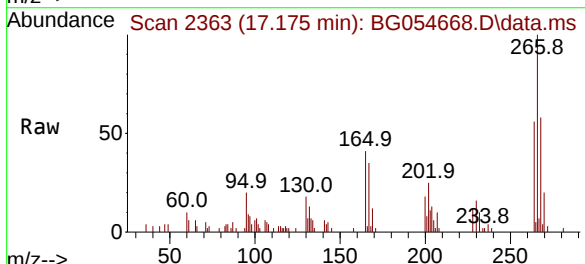
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

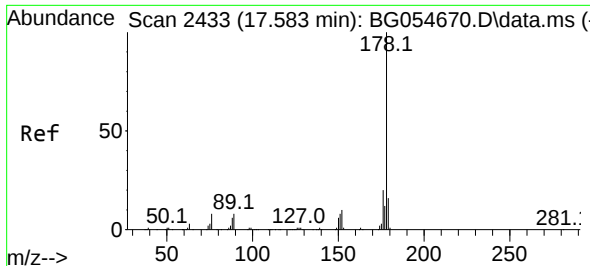
Tgt Ion:200 Resp: 23945
 Ion Ratio Lower Upper
 200 100
 173 27.2 5.6 45.6
 215 47.9 28.5 68.5



#70
 Pentachlorophenol
 Concen: 8.510 ng
 RT: 17.175 min Scan# 2363
 Delta R.T. -0.003 min
 Lab File: BG054668.D
 Acq: 19 Aug 2022 18:23

Tgt Ion:266 Resp: 14318
 Ion Ratio Lower Upper
 266 100
 268 57.6 50.9 76.3
 264 55.7 51.4 77.0

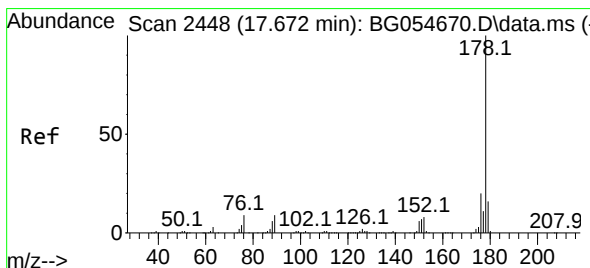
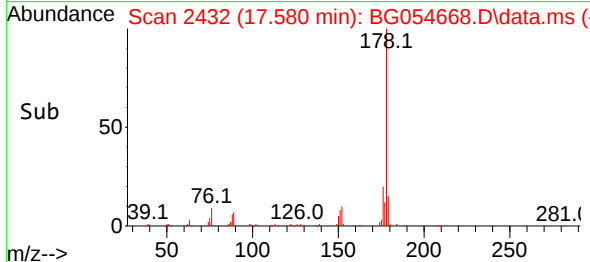
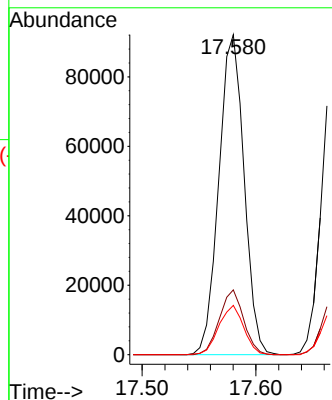
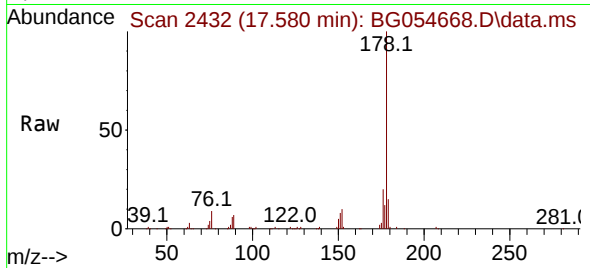




#71
Phenanthrene
Concen: 10.641 ng
RT: 17.580 min Scan# 2433
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

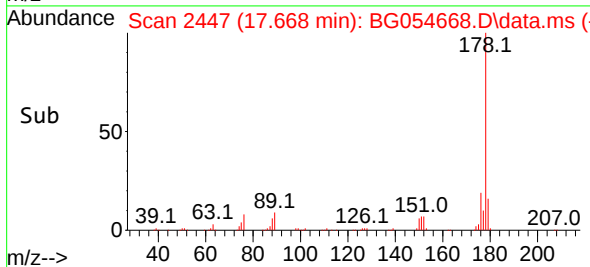
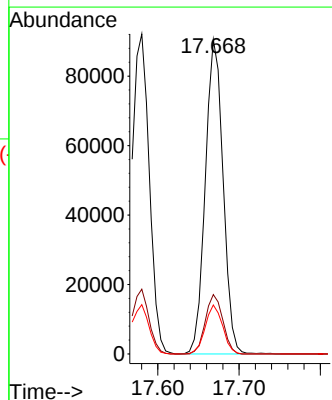
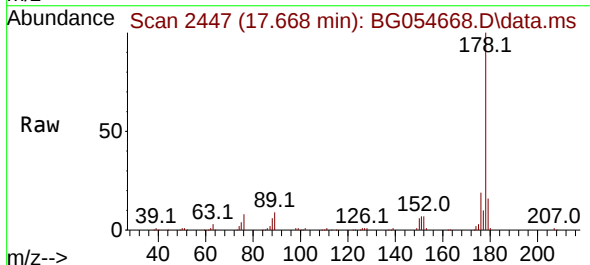
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

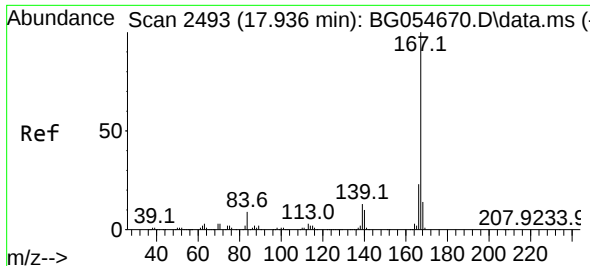
Tgt Ion:178 Resp: 141871
Ion Ratio Lower Upper
178 100
176 20.2 16.2 24.2
179 15.4 12.6 19.0



#72
Anthracene
Concen: 10.509 ng
RT: 17.668 min Scan# 2447
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:178 Resp: 137495
Ion Ratio Lower Upper
178 100
176 18.9 15.8 23.8
179 15.6 13.0 19.4

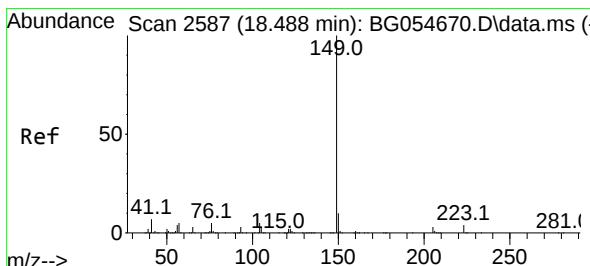
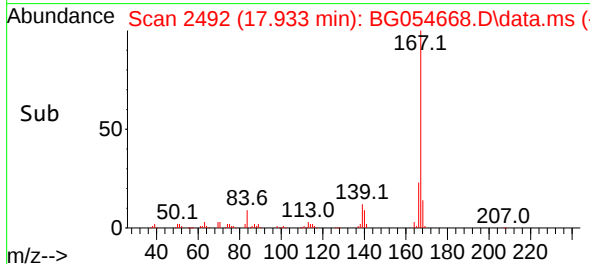
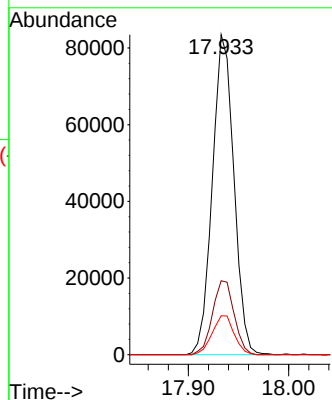
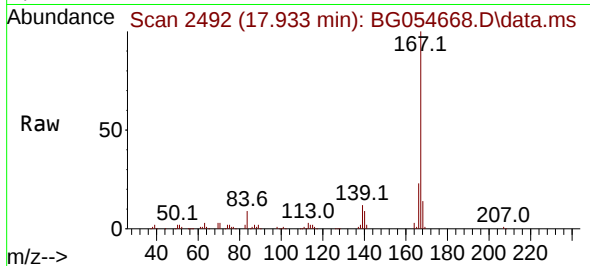




#73
 Carbazole
 Concen: 11.505 ng
 RT: 17.933 min Scan# 2493
 Delta R.T. -0.003 min
 Lab File: BG054668.D
 Acq: 19 Aug 2022 18:23

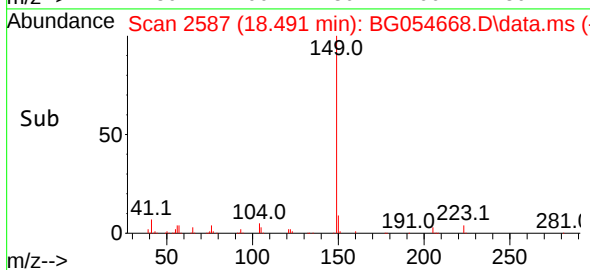
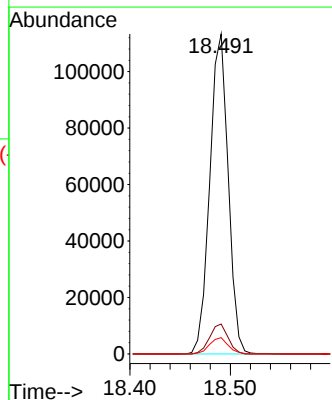
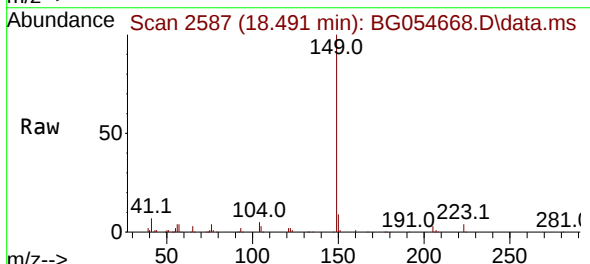
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

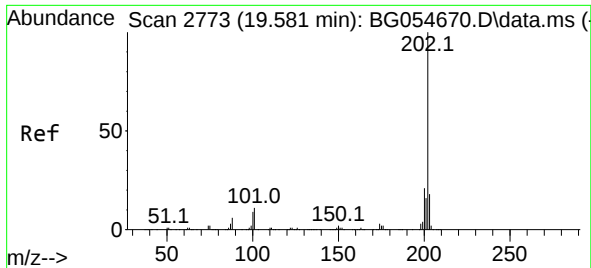
Tgt Ion:167 Resp: 123925
 Ion Ratio Lower Upper
 167 100
 166 23.1 18.6 27.8
 139 12.2 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 11.359 ng
 RT: 18.491 min Scan# 2587
 Delta R.T. 0.003 min
 Lab File: BG054668.D
 Acq: 19 Aug 2022 18:23

Tgt Ion:149 Resp: 144391
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.9 11.9
 104 5.1 4.1 6.1

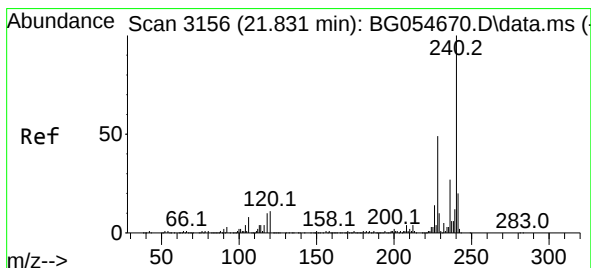
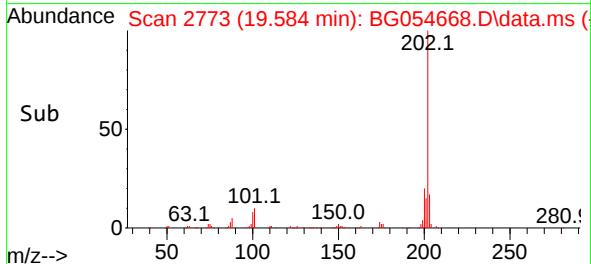
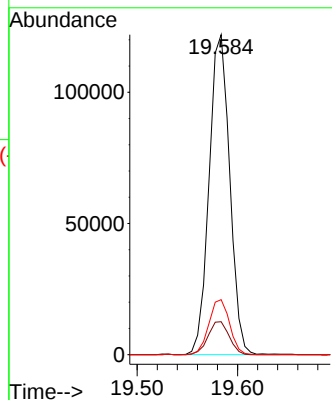
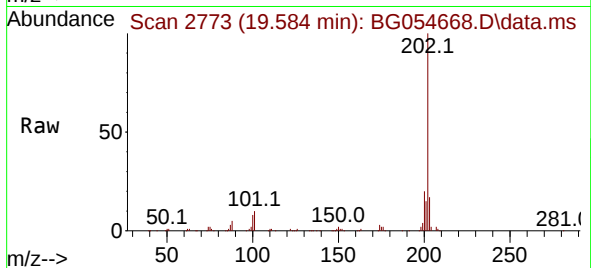




#75
Fluoranthene
Concen: 9.582 ng
RT: 19.584 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

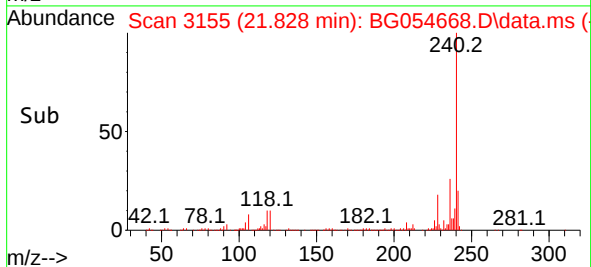
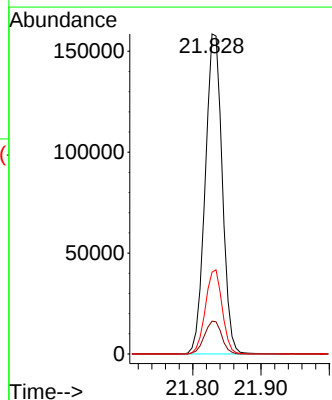
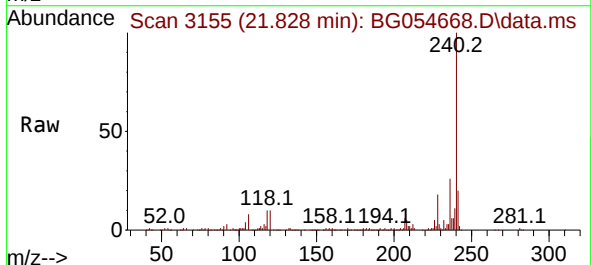
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

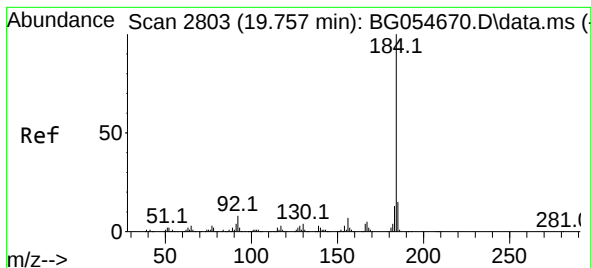
Tgt Ion:202 Resp: 174155
Ion Ratio Lower Upper
202 100
101 10.3 0.0 30.6
203 17.2 0.0 38.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.828 min Scan# 3155
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:240 Resp: 274706
Ion Ratio Lower Upper
240 100
120 10.2 8.6 13.0
236 25.5 21.3 31.9





#77

Benzidine

Concen: 14.273 ng

RT: 19.760 min Scan# 2803

Delta R.T. 0.003 min

Lab File: BG054668.D

Acq: 19 Aug 2022 18:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

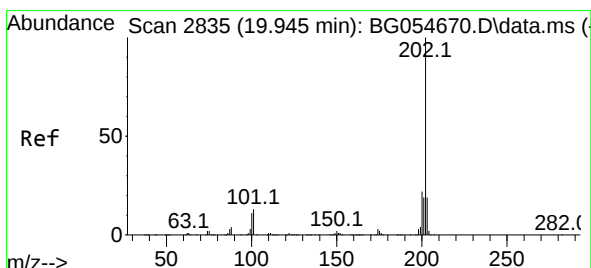
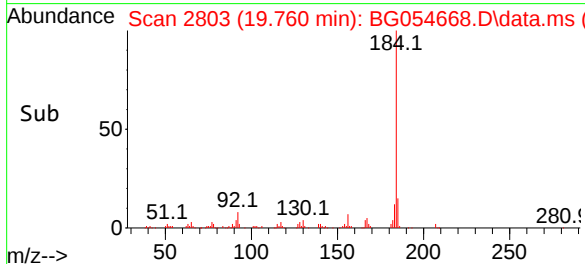
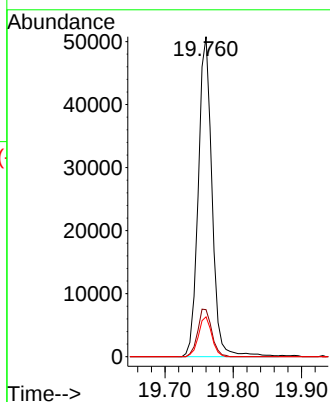
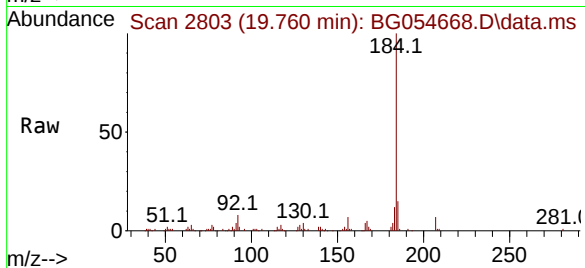
Tgt Ion:184 Resp: 71008

Ion Ratio Lower Upper

184 100

185 14.7 12.2 18.2

183 12.5 10.1 15.1



#78

Pyrene

Concen: 11.379 ng

RT: 19.942 min Scan# 2834

Delta R.T. -0.003 min

Lab File: BG054668.D

Acq: 19 Aug 2022 18:23

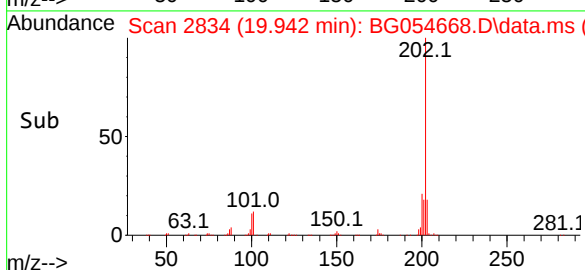
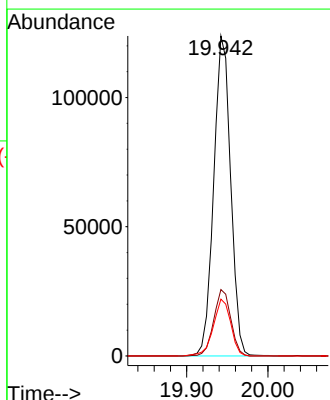
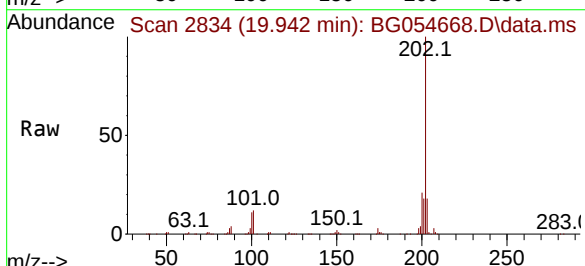
Tgt Ion:202 Resp: 179354

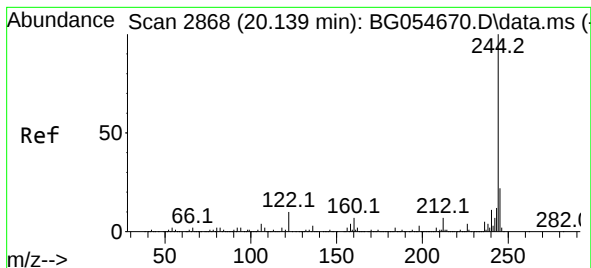
Ion Ratio Lower Upper

202 100

200 20.8 17.8 26.6

203 17.7 15.1 22.7





#79

Terphenyl-d14

Concen: 19.638 ng

RT: 20.136 min Scan# 21

Delta R.T. -0.003 min

Lab File: BG054668.D

Acq: 19 Aug 2022 18:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

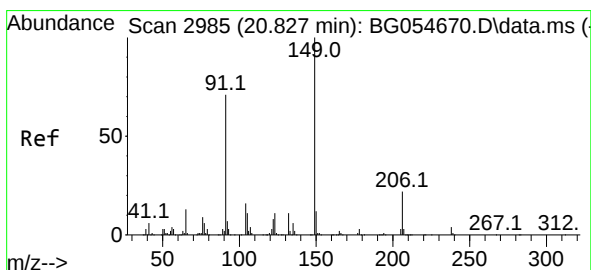
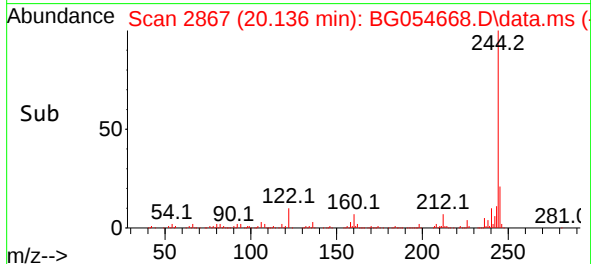
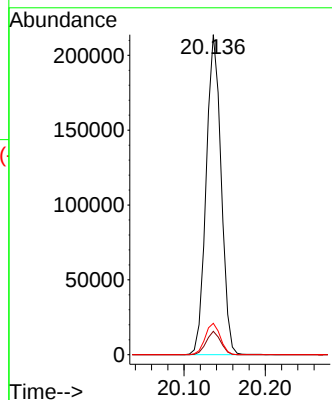
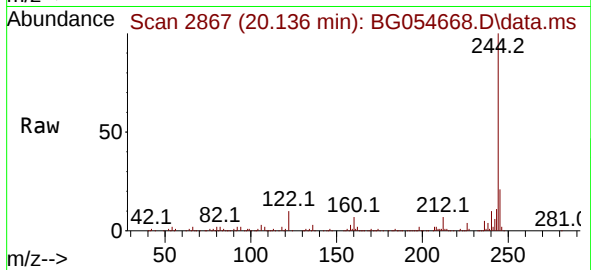
Tgt Ion:244 Resp: 271933

Ion Ratio Lower Upper

244 100

212 7.3 6.0 9.0

122 9.8 8.2 12.2



#80

Butylbenzylphthalate

Concen: 11.198 ng

RT: 20.823 min Scan# 2984

Delta R.T. -0.003 min

Lab File: BG054668.D

Acq: 19 Aug 2022 18:23

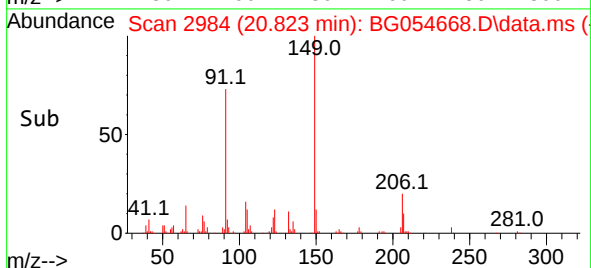
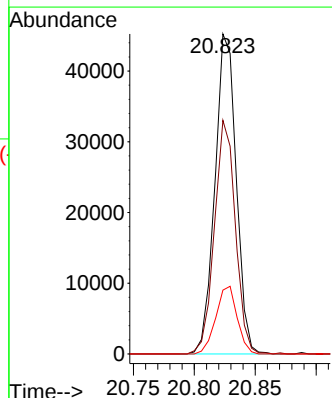
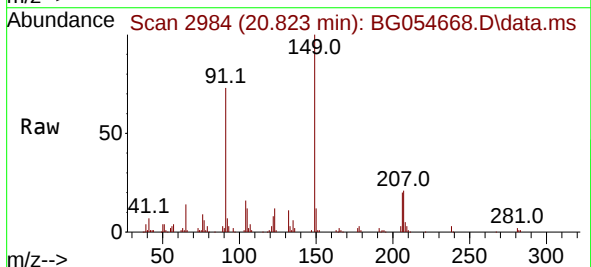
Tgt Ion:149 Resp: 55007

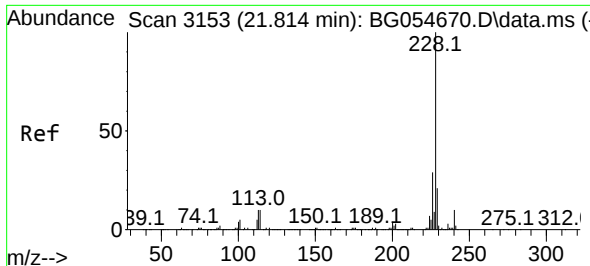
Ion Ratio Lower Upper

149 100

91 73.0 56.9 85.3

206 19.9 17.9 26.9

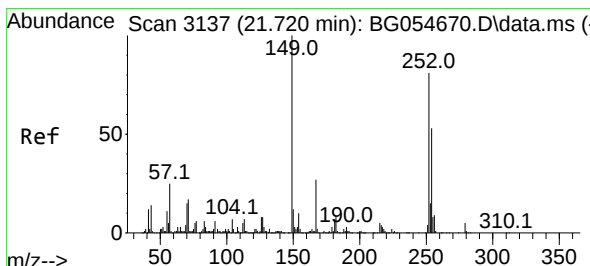
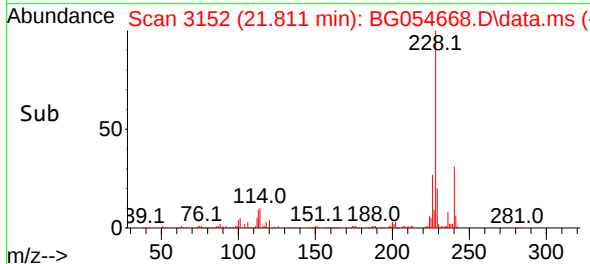
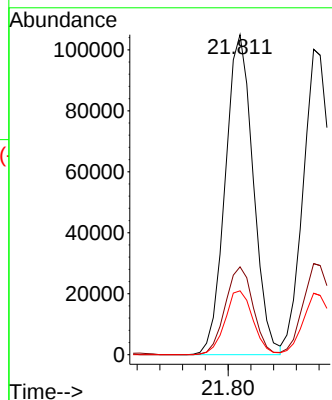
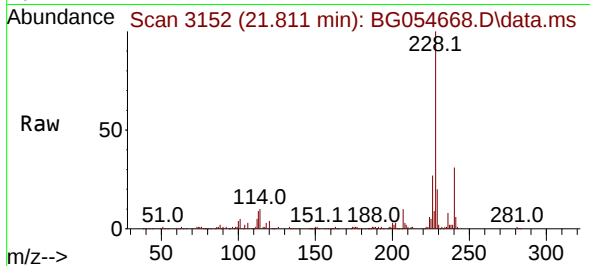




#81
Benzo(a)anthracene
Concen: 10.288 ng
RT: 21.811 min Scan# 3153
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

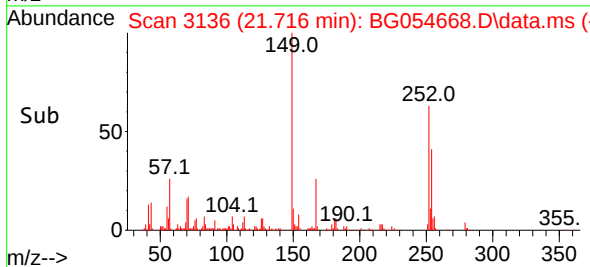
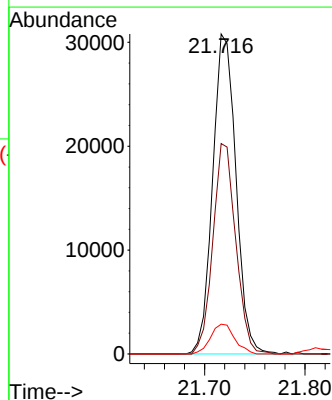
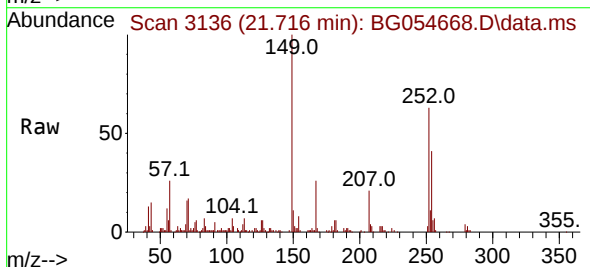
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

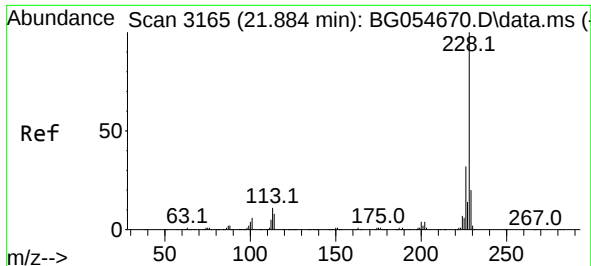
Tgt Ion:228 Resp: 179403
Ion Ratio Lower Upper
228 100
226 27.4 23.3 34.9
229 20.0 16.7 25.1



#82
3,3'-Dichlorobenzidine
Concen: 9.141 ng
RT: 21.716 min Scan# 3136
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:252 Resp: 49573
Ion Ratio Lower Upper
252 100
254 65.7 52.6 78.8
126 9.3 8.2 12.2

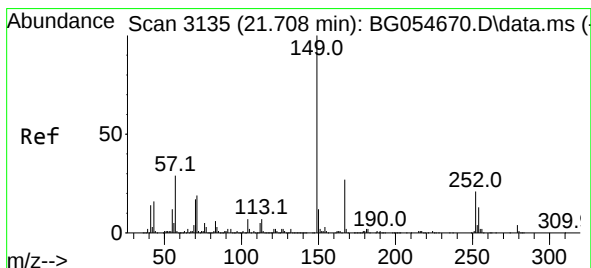
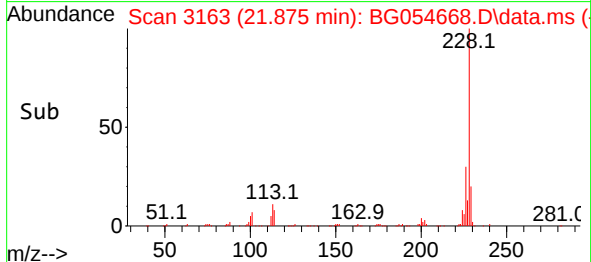
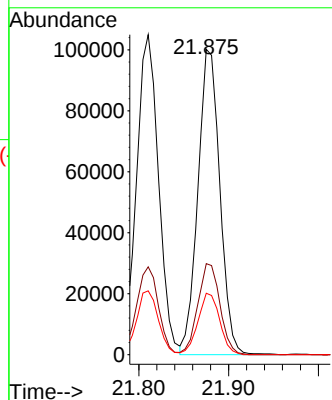
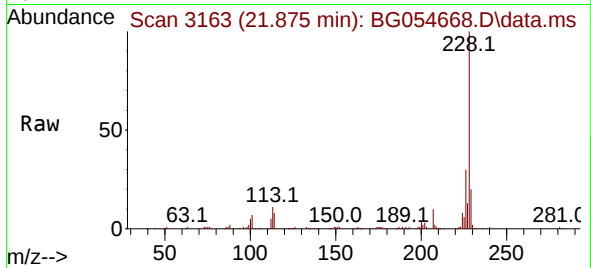




#83
Chrysene
Concen: 10.334 ng
RT: 21.875 min Scan# 3163
Delta R.T. -0.009 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

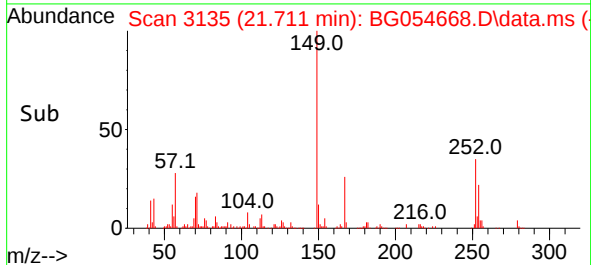
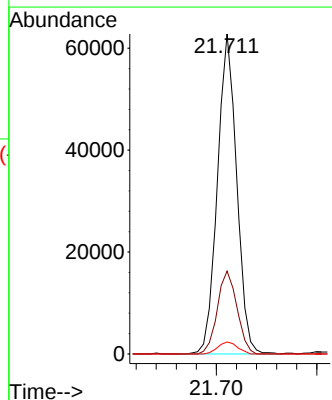
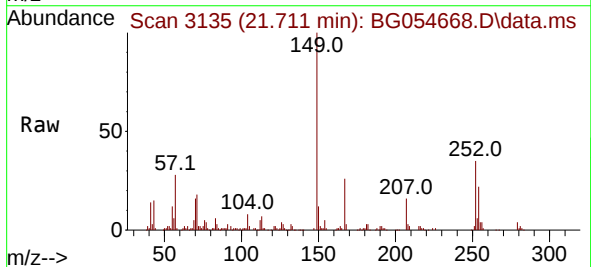
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

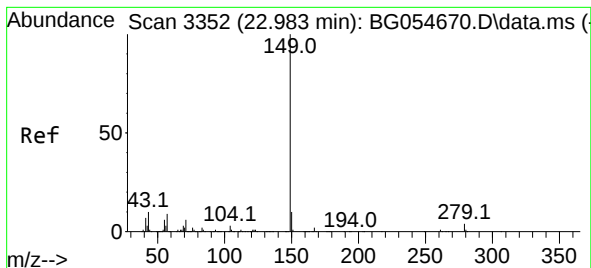
Tgt Ion:228 Resp: 170245
Ion Ratio Lower Upper
228 100
226 29.8 25.4 38.2
229 20.1 16.2 24.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 12.017 ng
RT: 21.711 min Scan# 3135
Delta R.T. 0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:149 Resp: 83523
Ion Ratio Lower Upper
149 100
167 25.9 21.5 32.3
279 3.7 3.2 4.8





#85

Di-n-octyl phthalate

Concen: 11.257 ng

RT: 22.980 min Scan# 31

Delta R.T. -0.003 min

Lab File: BG054668.D

Acq: 19 Aug 2022 18:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

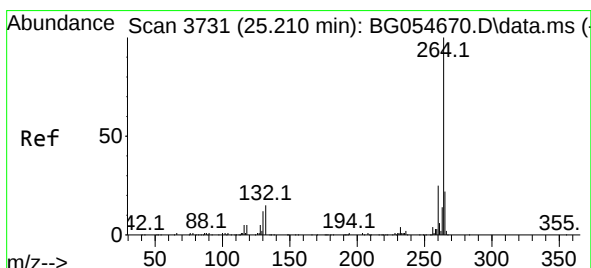
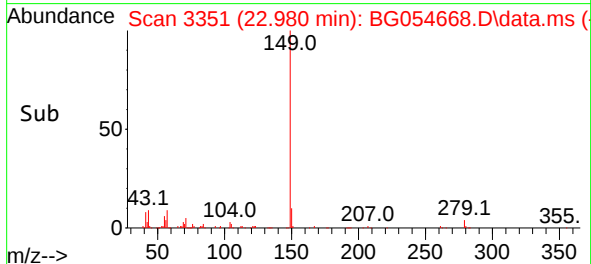
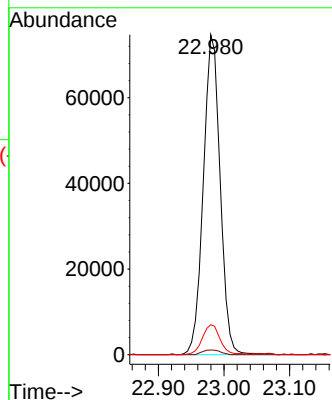
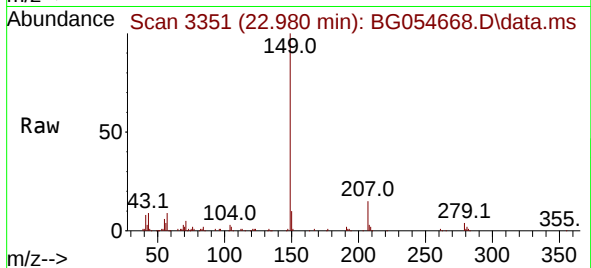
Tgt Ion:149 Resp: 133478

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 9.9 8.0 12.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 25.201 min Scan# 3729

Delta R.T. -0.009 min

Lab File: BG054668.D

Acq: 19 Aug 2022 18:23

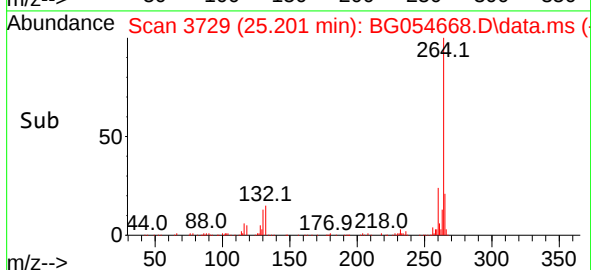
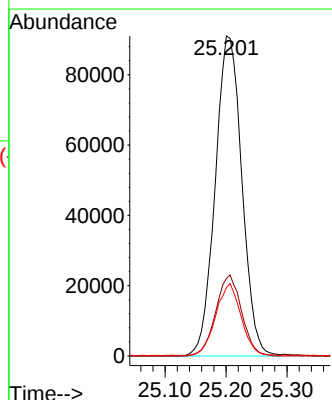
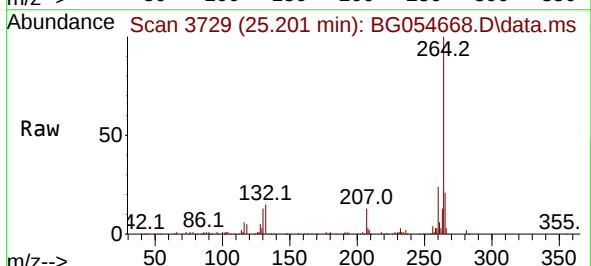
Tgt Ion:264 Resp: 276567

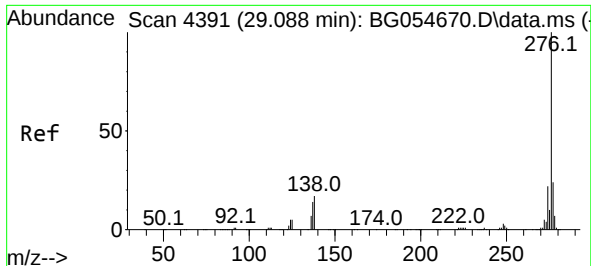
Ion Ratio Lower Upper

264 100

260 24.2 19.6 29.4

265 21.4 17.3 25.9

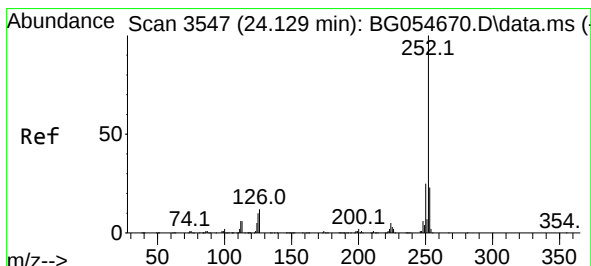
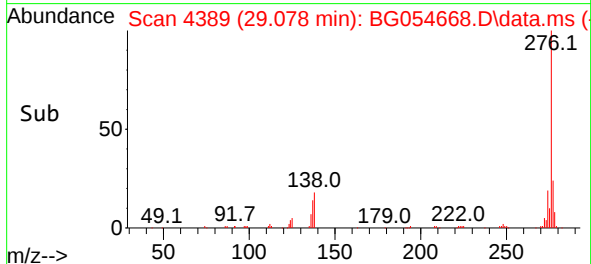
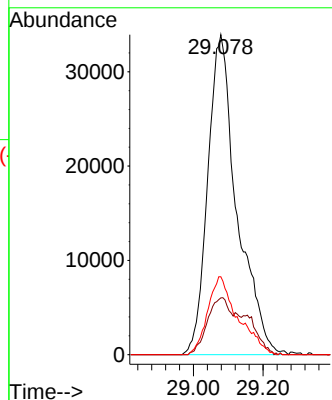
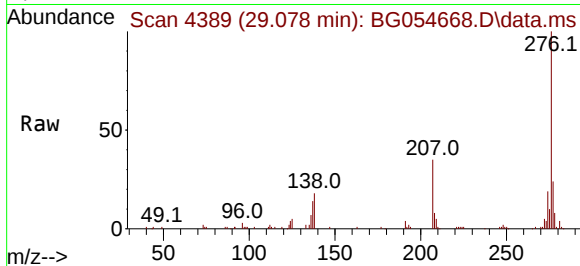




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 9.392 ng
 RT: 29.078 min Scan# 41
 Delta R.T. -0.009 min
 Lab File: BG054668.D
 Acq: 19 Aug 2022 18:23

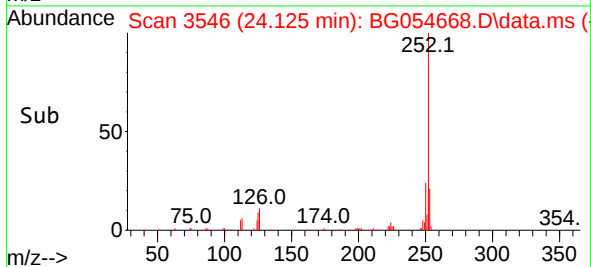
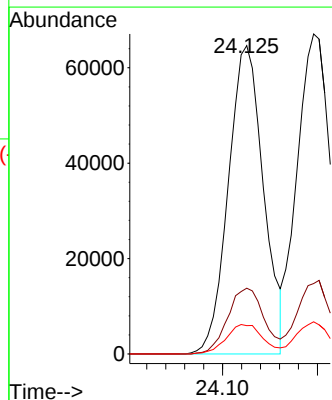
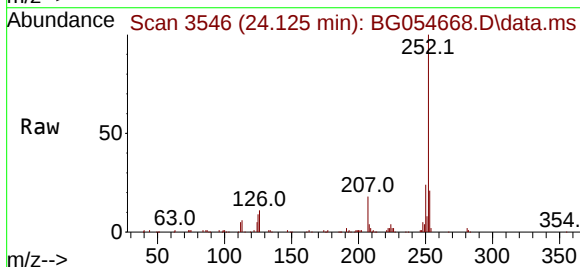
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

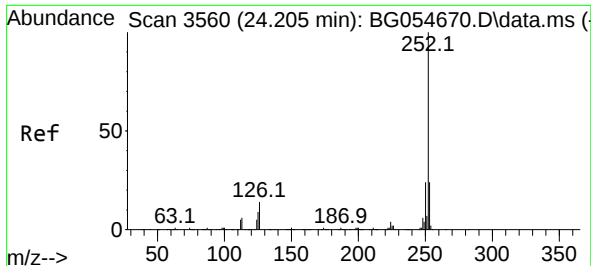
Tgt Ion:276 Resp: 197610
 Ion Ratio Lower Upper
 276 100
 138 14.1 12.6 18.8
 277 25.2 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 10.175 ng
 RT: 24.125 min Scan# 3546
 Delta R.T. -0.003 min
 Lab File: BG054668.D
 Acq: 19 Aug 2022 18:23

Tgt Ion:252 Resp: 166416
 Ion Ratio Lower Upper
 252 100
 253 21.3 18.2 27.2
 125 9.2 8.0 12.0

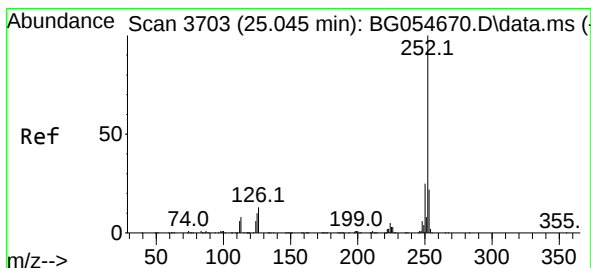
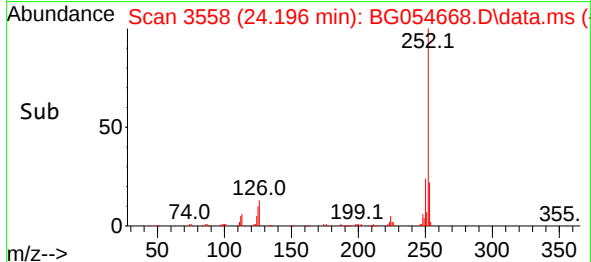
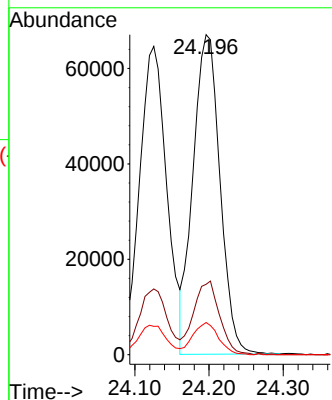
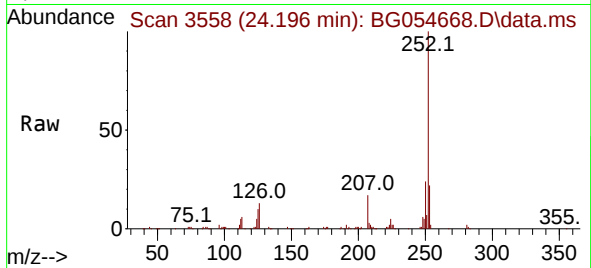




#89
Benzo(k)fluoranthene
Concen: 10.386 ng
RT: 24.196 min Scan# 31
Delta R.T. -0.009 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

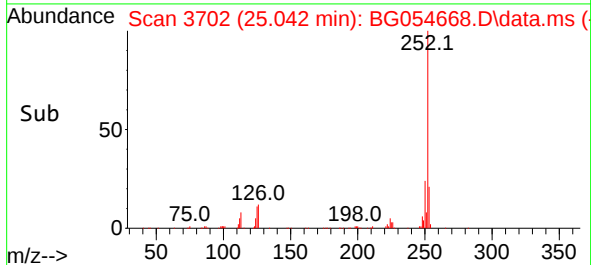
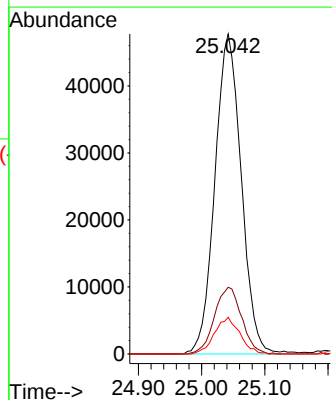
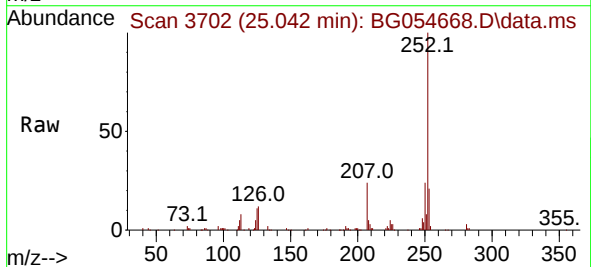
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

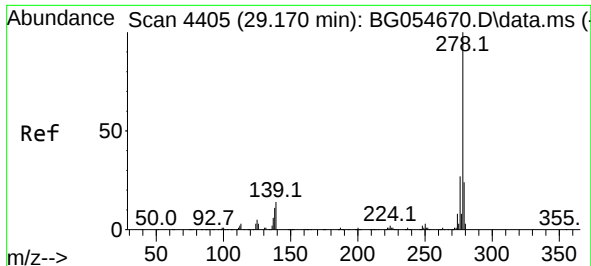
Tgt Ion:252 Resp: 169055
Ion Ratio Lower Upper
252 100
253 22.0 18.6 28.0
125 10.1 7.5 11.3



#90
Benzo(a)pyrene
Concen: 9.880 ng
RT: 25.042 min Scan# 3702
Delta R.T. -0.003 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:252 Resp: 138008
Ion Ratio Lower Upper
252 100
253 20.8 17.9 26.9
125 11.5 8.2 12.4

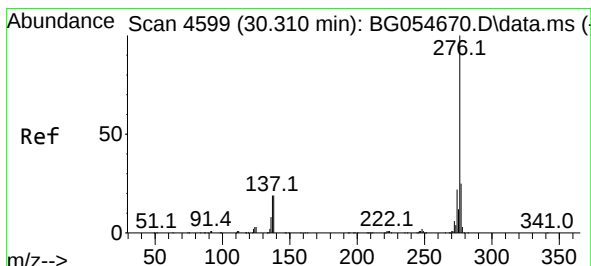
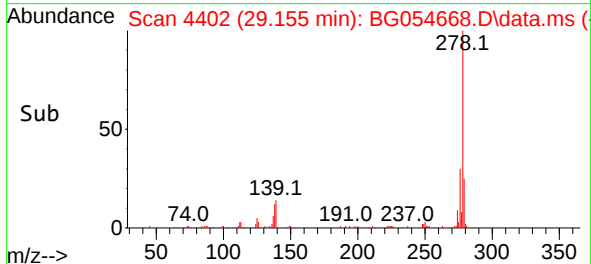
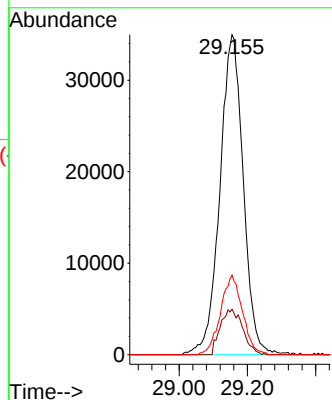
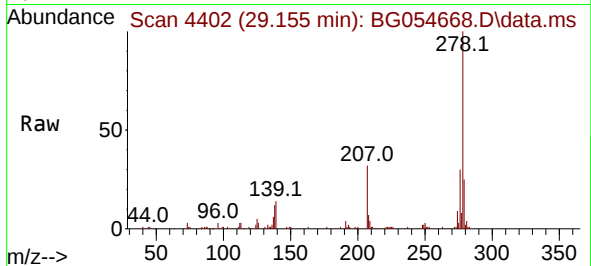




#91
Dibenzo(a,h)anthracene
Concen: 9.601 ng
RT: 29.155 min Scan# 4405
Delta R.T. -0.015 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 166098
Ion Ratio Lower Upper
278 100
139 14.2 11.4 17.2
279 24.9 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 9.535 ng
RT: 30.289 min Scan# 4595
Delta R.T. -0.021 min
Lab File: BG054668.D
Acq: 19 Aug 2022 18:23

Tgt Ion:276 Resp: 162804
Ion Ratio Lower Upper
276 100
277 23.0 20.0 30.0
138 18.3 15.4 23.2

