

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091922\
 Data File : BG054970.D
 Acq On : 19 Sep 2022 12:51
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Quant Time: Sep 19 16:03:57 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG091922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 19 16:00:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.061	152	34351	20.000	ng	0.00
21) Naphthalene-d8	10.887	136	136654	20.000	ng	# 0.00
39) Acenaphthene-d10	14.706	164	98084	20.000	ng	0.00
64) Phenanthrene-d10	17.456	188	239441	20.000	ng	0.00
76) Chrysene-d12	21.733	240	241637	20.000	ng	0.00
86) Perylene-d12	25.035	264	258792	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.599	112	34833	17.658	ng	0.00
7) Phenol-d6	7.221	99	46853	17.367	ng	0.00
23) Nitrobenzene-d5	9.236	82	46059	17.694	ng	0.00
42) 2,4,6-Tribromophenol	16.198	330	20501	16.727	ng	0.00
45) 2-Fluorobiphenyl	13.325	172	126245	19.345	ng	0.00
79) Terphenyl-d14	20.053	244	244804	20.074	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.413	88	8854	9.400	ng	# 81
3) Pyridine	3.830	79	22805	8.680	ng	91
4) n-Nitrosodimethylamine	3.748	42	8243	7.258	ng	# 82
6) Aniline	7.379	93	29321	9.148	ng	95
8) 2-Chlorophenol	7.626	128	20691	9.600	ng	93
9) Benzaldehyde	7.197	77	17335	9.804	ng	98
10) Phenol	7.250	94	25188	9.079	ng	97
11) bis(2-Chloroethyl)ether	7.473	93	20113	9.014	ng	94
12) 1,3-Dichlorobenzene	7.949	146	24271	9.731	ng	97
13) 1,4-Dichlorobenzene	8.096	146	24775	9.848	ng	98
14) 1,2-Dichlorobenzene	8.419	146	23687	9.930	ng	95
15) Benzyl Alcohol	8.302	79	16468	8.450	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.584	45	25218	7.223	ng	92
17) 2-Methylphenol	8.513	107	17640	9.235	ng	98
18) Hexachloroethane	9.148	117	8691	9.527	ng	94
19) n-Nitroso-di-n-propyla...	8.866	70	15916	8.579	ng	# 88
20) 3+4-Methylphenols	8.842	107	24669	9.313	ng	96
22) Acetophenone	8.889	105	31940	9.342	ng	# 93
24) Nitrobenzene	9.277	77	23093	8.801	ng	98
25) Isophorone	9.800	82	42610	8.779	ng	98
26) 2-Nitrophenol	10.000	139	11523	9.942	ng	94
27) 2,4-Dimethylphenol	10.053	122	16603	9.041	ng	95
28) bis(2-Chloroethoxy)met...	10.282	93	24285	8.781	ng	98
29) 2,4-Dichlorophenol	10.540	162	19779	9.470	ng	97
30) 1,2,4-Trichlorobenzene	10.746	180	23871	10.001	ng	96
31) Naphthalene	10.940	128	71845	9.799	ng	98
32) Benzoic acid	10.053	122	16603	14.339	ng	# 14
33) 4-Chloroaniline	11.051	127	27372	9.157	ng	96
34) Hexachlorobutadiene	11.210	225	15551	10.169	ng	100
35) Caprolactam	11.803	113	6939	9.417	ng	# 77
36) 4-Chloro-3-methylphenol	12.174	107	21125	9.249	ng	100
37) 2-Methylnaphthalene	12.538	142	49701	9.672	ng	97
38) 1-Methylnaphthalene	12.761	142	49052	9.811	ng	97
40) 1,2,4,5-Tetrachloroben...	12.908	216	28274	9.563	ng	# 97
43) 2,4,6-Trichlorophenol	13.149	196	14871	7.578	ng	97
44) 2,4,5-Trichlorophenol	13.231	196	16592	7.528	ng	93

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.543	154	65665	9.015	ng	98
47) 2-Chloronaphthalene	13.590	162	51348	9.283	ng	97
48) 2-Nitroaniline	13.795	65	13789	7.954	ng #	85
49) Acenaphthylene	14.430	152	87451	9.580	ng	98
50) Dimethylphthalate	14.148	163	73550	9.733	ng	99
51) 2,6-Dinitrotoluene	14.283	165	15166	9.812	ng #	81
52) Acenaphthene	14.771	154	51743	8.824	ng	96
53) 3-Nitroaniline	14.618	138	15737	9.095	ng	90
54) 2,4-Dinitrophenol	14.847	184	996	1.353	ng #	87
55) Dibenzofuran	15.105	168	84619	9.821	ng	96
56) 4-Nitrophenol	14.941	139	6625	4.948	ng	91
57) 2,4-Dinitrotoluene	15.070	165	21035	9.839	ng	85
58) Fluorene	15.752	166	71978	9.916	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.335	232	12069	6.075	ng #	97
60) Diethylphthalate	15.505	149	73966	9.803	ng	96
61) 4-Chlorophenyl-phenyle...	15.740	204	35881	10.021	ng	93
62) 4-Nitroaniline	15.775	138	16887	9.560	ng	97
63) Azobenzene	16.028	77	59320	8.272	ng	93
65) 4,6-Dinitro-2-methylph...	15.840	198	7790	6.391	ng	96
66) n-Nitrosodiphenylamine	15.951	169	63437	9.187	ng	97
67) 4-Bromophenyl-phenylether	16.633	248	25576	9.729	ng	95
68) Hexachlorobenzene	16.756	284	29943	10.132	ng #	93
69) Atrazine	16.892	200	24244	9.952	ng	98
70) Pentachlorophenol	17.121	266	2523	1.571	ng	91
71) Phenanthrene	17.497	178	121910	9.558	ng	98
72) Anthracene	17.585	178	119683	9.651	ng	97
73) Carbazole	17.861	167	107953	9.448	ng	98
74) Di-n-butylphthalate	18.396	149	135196	9.351	ng #	98
75) Fluoranthene	19.506	202	156005	10.054	ng	97
77) Benzidine	19.682	184	59380	9.921	ng	99
78) Pyrene	19.870	202	161325	9.575	ng	97
80) Butylbenzylphthalate	20.734	149	60555	8.616	ng	91
81) Benzo(a)anthracene	21.709	228	154224	9.413	ng	97
82) 3,3'-Dichlorobenzidine	21.621	252	53884	9.381	ng	98
83) Chrysene	21.780	228	148990	9.511	ng	98
84) Bis(2-ethylhexyl)phtha...	21.586	149	86828	8.575	ng	100
85) Di-n-octyl phthalate	22.820	149	152350	8.872	ng #	91
87) Indeno(1,2,3-cd)pyrene	28.848	276	204842	10.426	ng #	95
88) Benzo(b)fluoranthene	23.977	252	150606	9.277	ng	98
89) Benzo(k)fluoranthene	24.048	252	154631	9.464	ng	98
90) Benzo(a)pyrene	24.876	252	131068	9.450	ng	97
91) Dibenzo(a,h)anthracene	28.901	278	168799	10.546	ng	98
92) Benzo(g,h,i)perylene	30.041	276	174449	10.789	ng	98

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

Instrument :

BNA G

ClientSampleId :

SSTDICC010

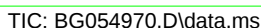
Quant Time: Sep 19 16:03:57 2022

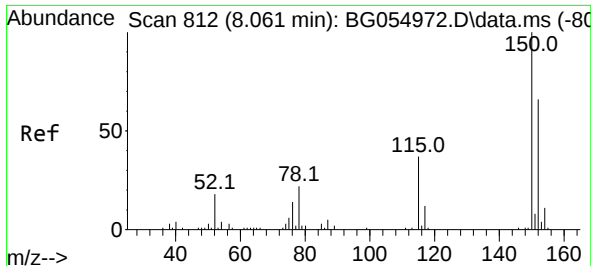
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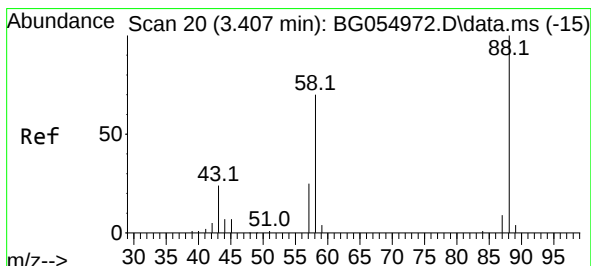
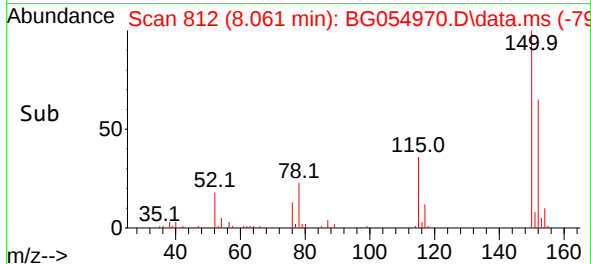
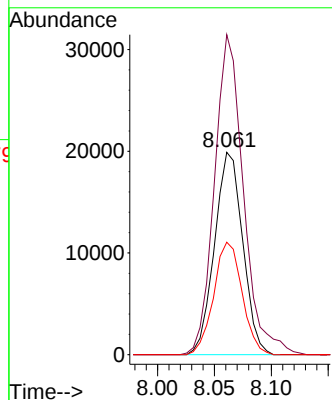
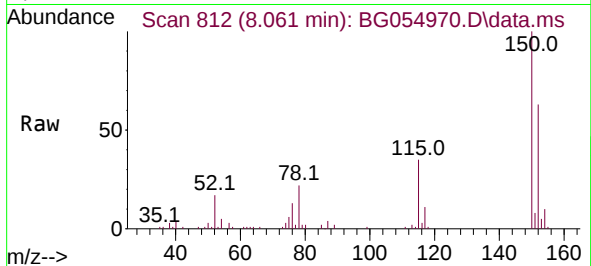




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.061 min Scan# 81
Delta R.T. -0.000 min
Lab File: BG054970.D
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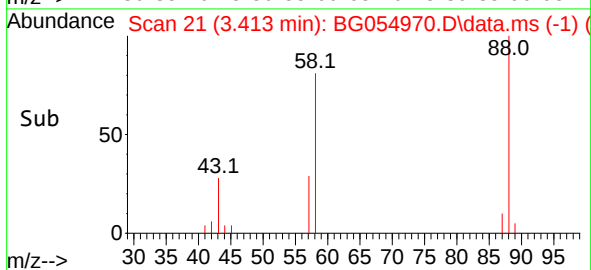
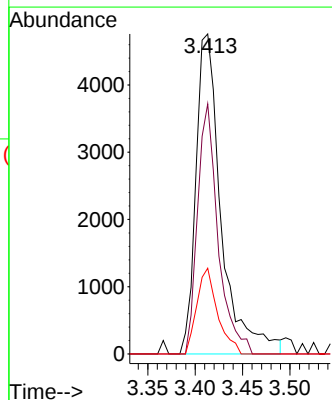
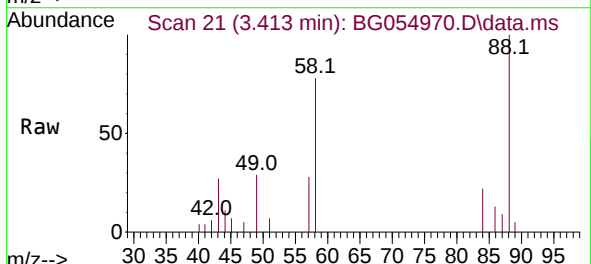
Instrument :
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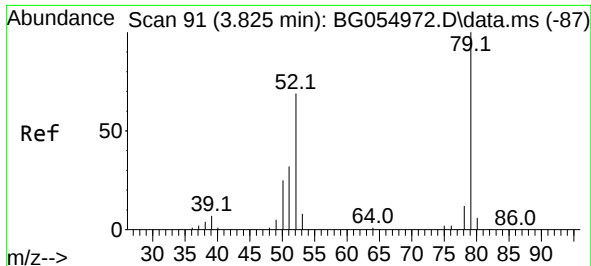
Tgt Ion:152 Resp: 34351
Ion Ratio Lower Upper
152 100
150 158.1 125.2 187.8
115 55.6 47.9 71.9



#2
1,4-Dioxane
Concen: 9.400 ng
RT: 3.413 min Scan# 21
Delta R.T. 0.006 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion: 88 Resp: 8854
Ion Ratio Lower Upper
88 100
58 63.1 65.9 98.9#
43 21.9 22.7 34.1#

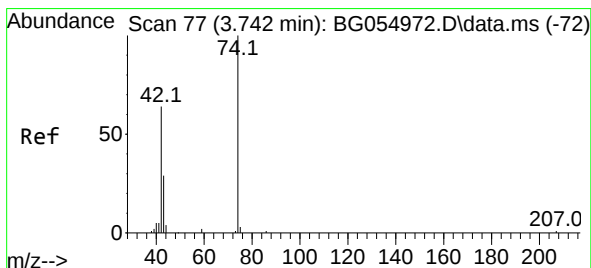
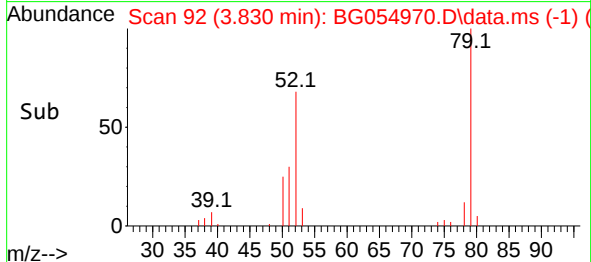
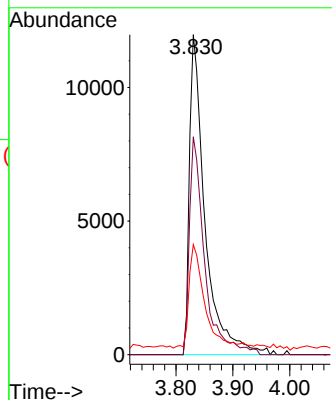
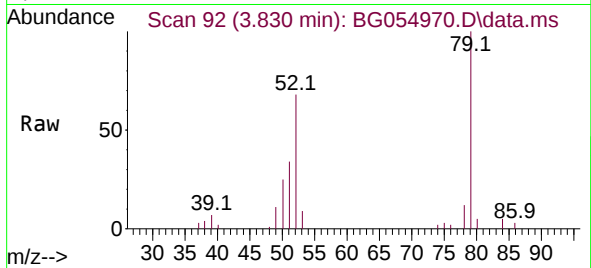




#3
 Pyridine
 Concen: 8.680 ng
 RT: 3.830 min Scan# 91
 Delta R.T. 0.006 min
 Lab File: BG054970.D
 Acq: 19 Sep 2022 12:51

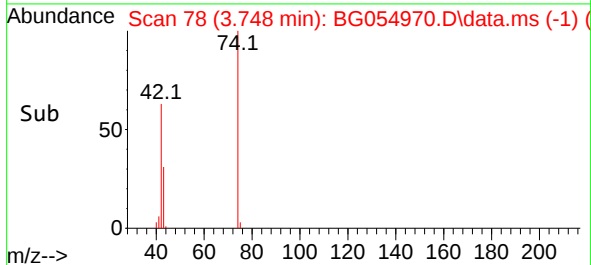
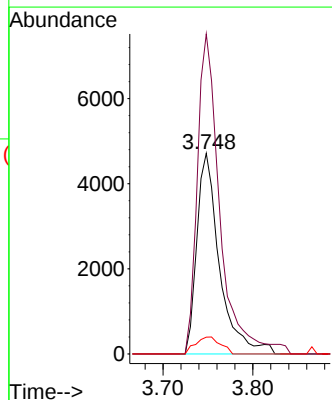
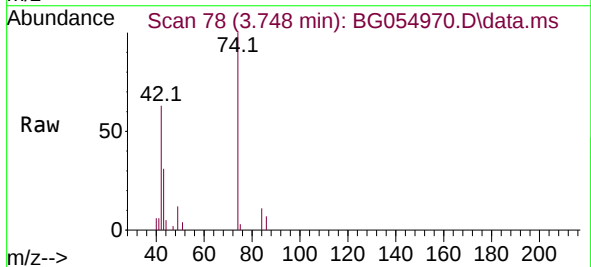
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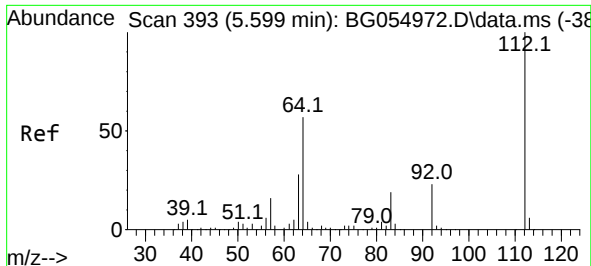
Tgt Ion: 79 Resp: 22805
 Ion Ratio Lower Upper
 79 100
 52 68.1 61.4 92.0
 51 34.4 31.4 47.0



#4
 n-Nitrosodimethylamine
 Concen: 7.258 ng
 RT: 3.748 min Scan# 78
 Delta R.T. 0.006 min
 Lab File: BG054970.D
 Acq: 19 Sep 2022 12:51

Tgt Ion: 42 Resp: 8243
 Ion Ratio Lower Upper
 42 100
 74 159.5 109.6 164.4
 44 8.4 5.5 8.3

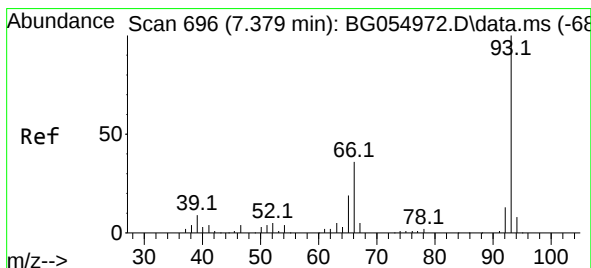
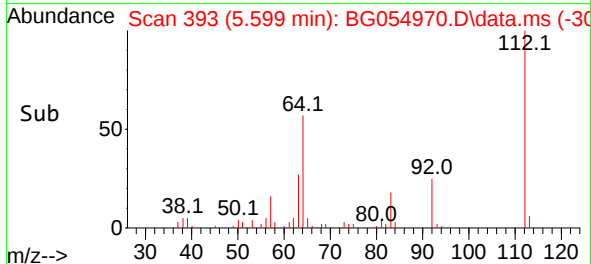
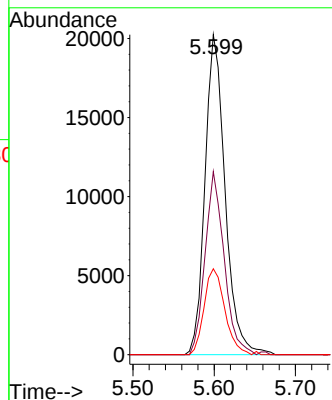
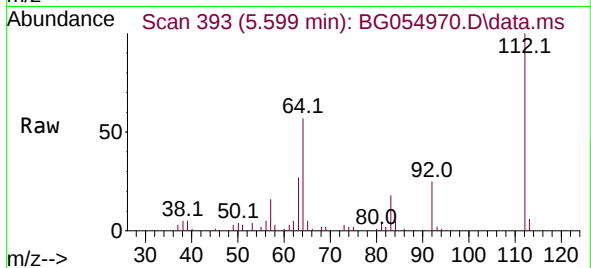




#5
2-Fluorophenol
Concen: 17.658 ng
RT: 5.599 min Scan# 393
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

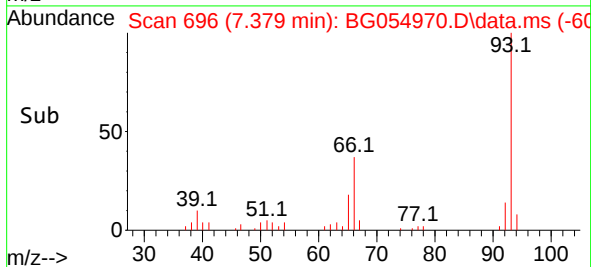
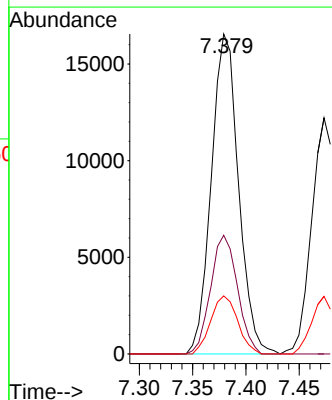
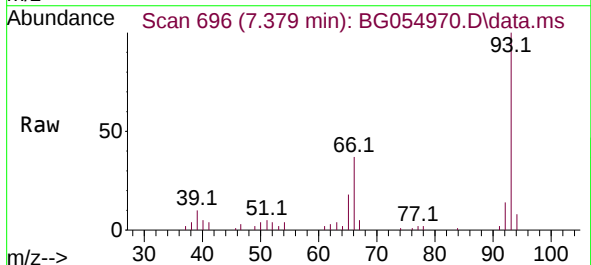
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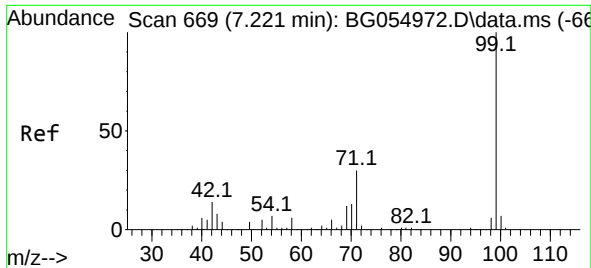
Tgt Ion:112 Resp: 34833
Ion Ratio Lower Upper
112 100
64 57.2 49.3 73.9
63 26.9 26.3 39.5



#6
Aniline
Concen: 9.148 ng
RT: 7.379 min Scan# 696
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion: 93 Resp: 29321
Ion Ratio Lower Upper
93 100
66 37.1 31.8 47.8
65 18.2 16.6 25.0

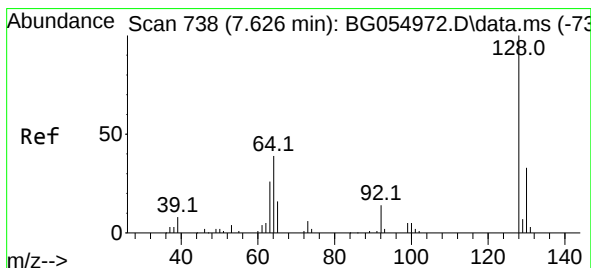
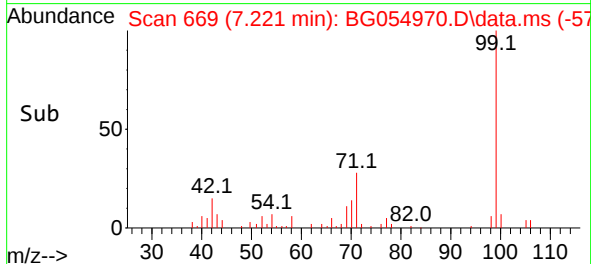
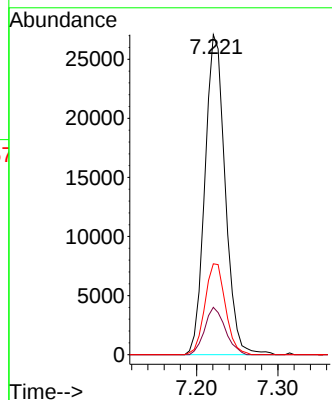
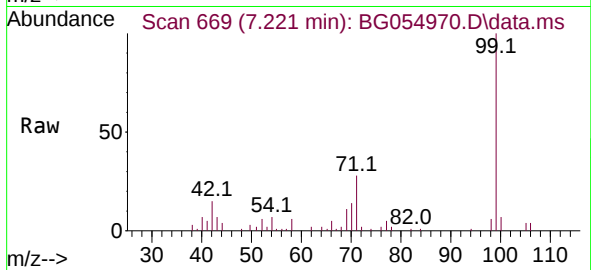




#7
Phenol-d6
Concen: 17.367 ng
RT: 7.221 min Scan# 669
Delta R.T. 0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

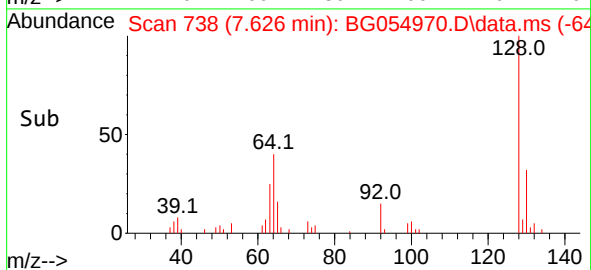
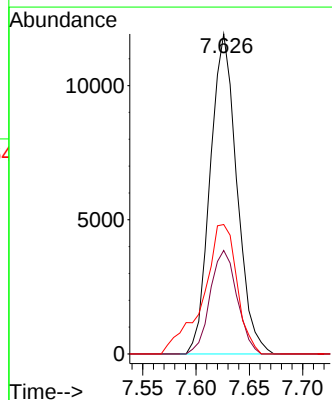
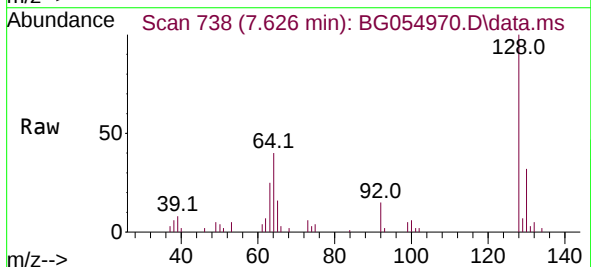
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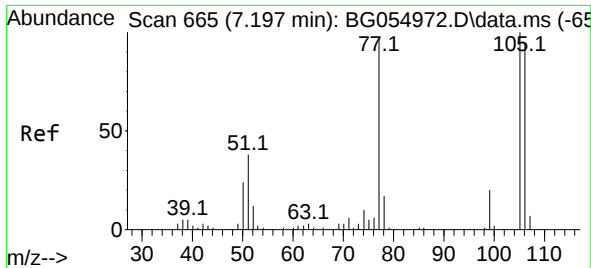
Tgt Ion:	99	Resp:	46853
Ion	Ratio	Lower	Upper
99	100		
42	14.8	14.6	22.0
71	28.4	24.6	37.0



#8
2-Chlorophenol
Concen: 9.600 ng
RT: 7.626 min Scan# 738
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:	128	Resp:	20691
Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.5	52.5
64	40.5	28.6	68.6

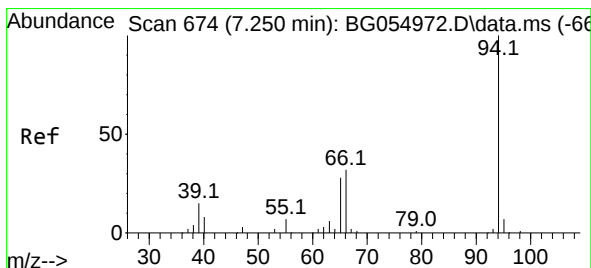
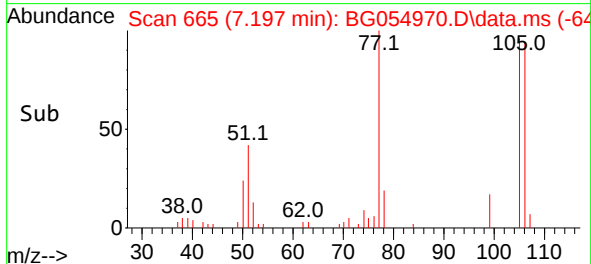
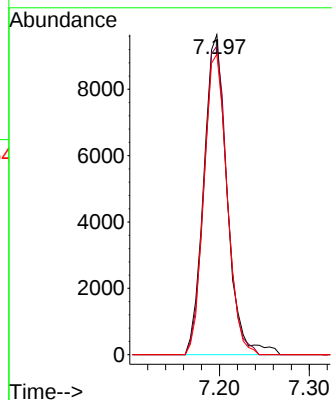
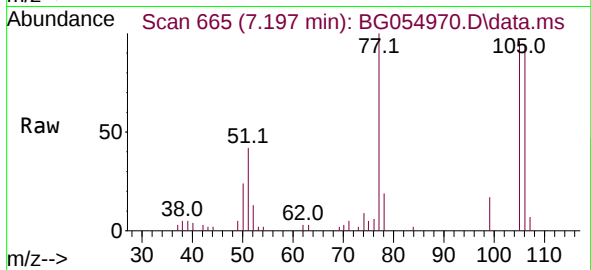




#9
Benzaldehyde
Concen: 9.804 ng
RT: 7.197 min Scan# 665
Delta R.T. 0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

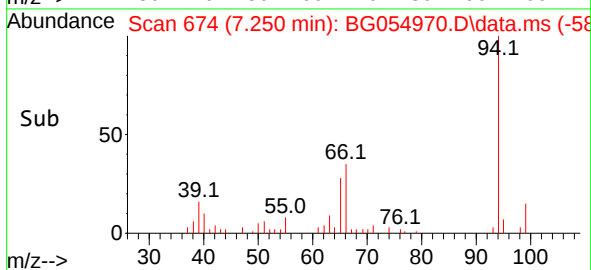
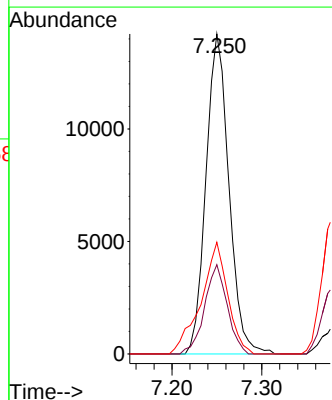
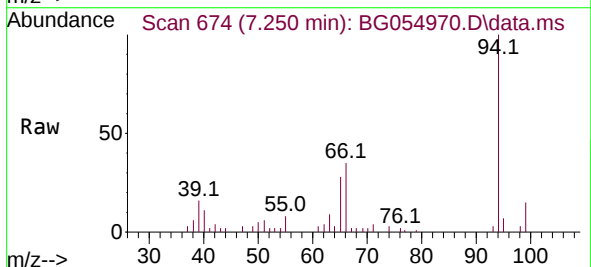
Instrument :
BNA_G
ClientSampleId :
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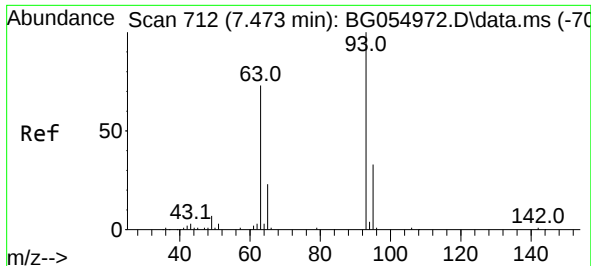
Tgt Ion: 77 Resp: 17335
Ion Ratio Lower Upper
77 100
105 96.4 75.3 115.3
106 93.9 70.2 110.2



#10
Phenol
Concen: 9.079 ng
RT: 7.250 min Scan# 674
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion: 94 Resp: 25188
Ion Ratio Lower Upper
94 100
65 27.9 9.9 49.9
66 34.9 16.4 56.4

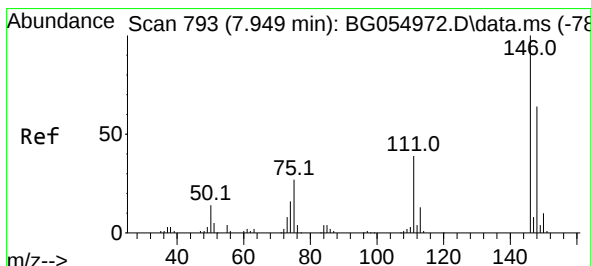
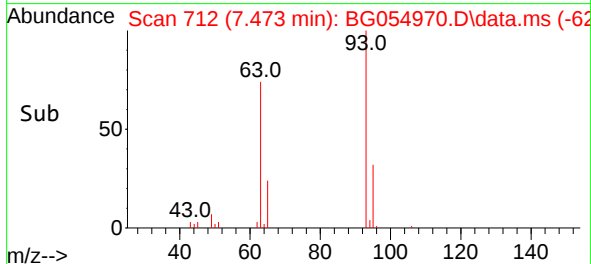
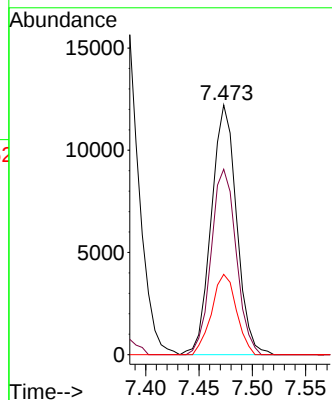
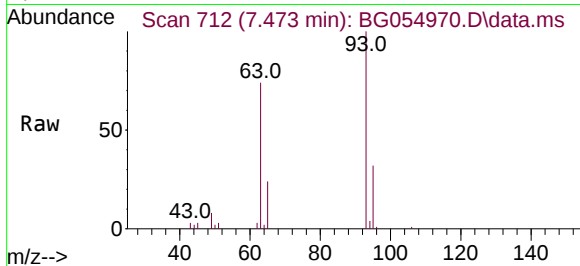




#11
bis(2-Chloroethyl)ether
Concen: 9.014 ng
RT: 7.473 min Scan# 712
Delta R.T. 0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

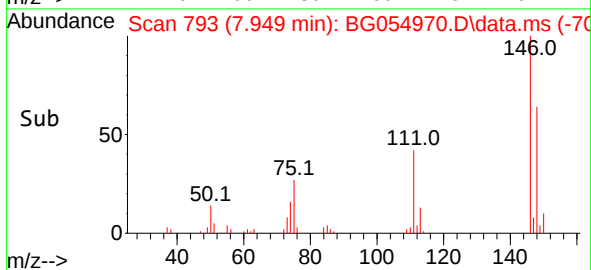
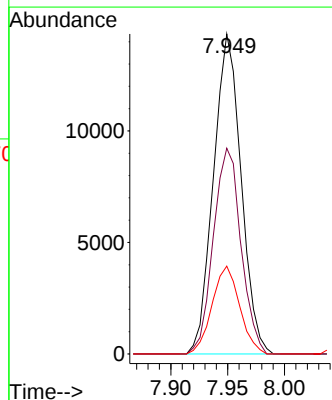
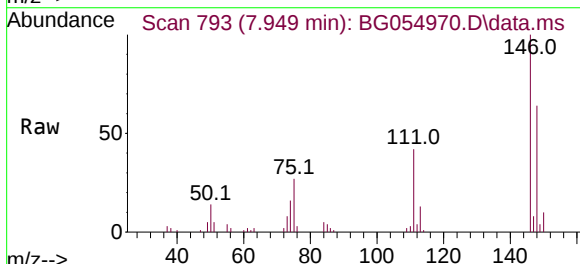
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

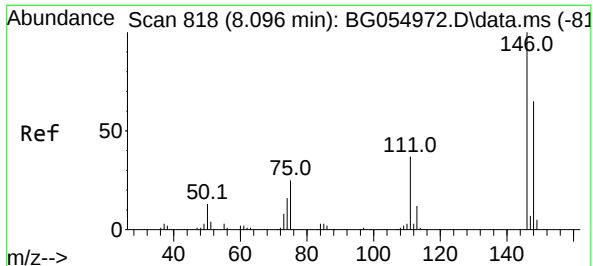
Tgt Ion:	93	Resp:	20113
Ion	Ratio	Lower	Upper
93	100		
63	74.3	62.1	102.1
95	32.1	12.1	52.1



#12
1,3-Dichlorobenzene
Concen: 9.731 ng
RT: 7.949 min Scan# 793
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:	146	Resp:	24271
Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.6	76.0
75	27.5	24.3	36.5





#13

1,4-Dichlorobenzene

Concen: 9.848 ng

RT: 8.096 min Scan# 81

Delta R.T. 0.000 min

Lab File: BG054970.D

Acq: 19 Sep 2022 12:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

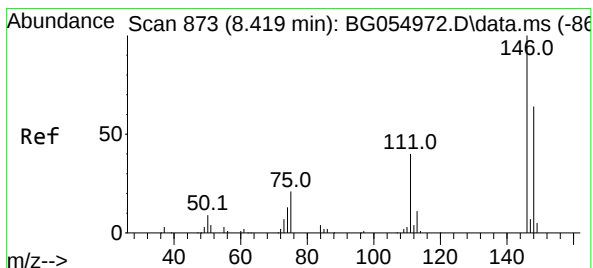
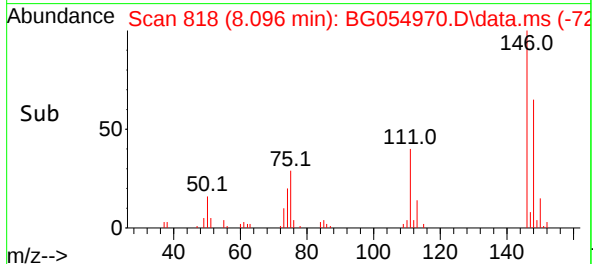
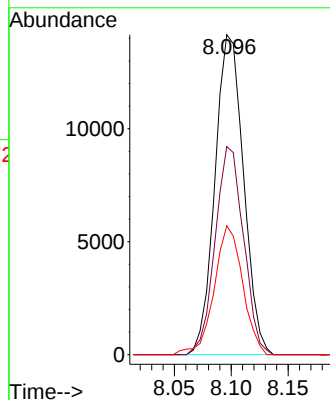
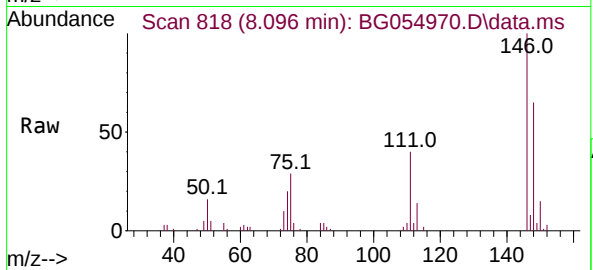
Tgt Ion:146 Resp: 24775

Ion Ratio Lower Upper

146 100

148 65.0 50.4 75.6

111 40.3 33.0 49.4



#14

1,2-Dichlorobenzene

Concen: 9.930 ng

RT: 8.419 min Scan# 873

Delta R.T. -0.000 min

Lab File: BG054970.D

Acq: 19 Sep 2022 12:51

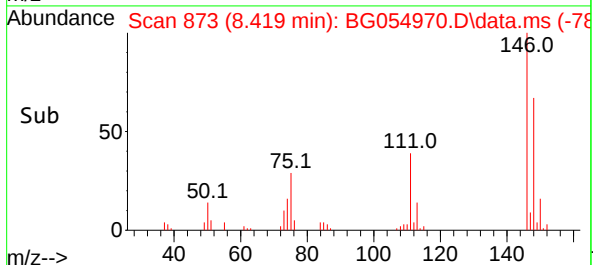
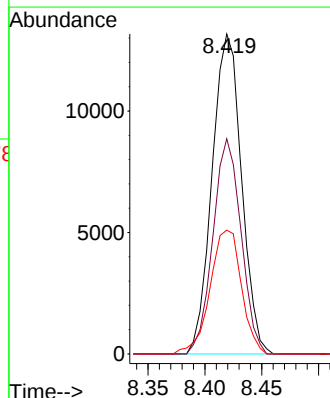
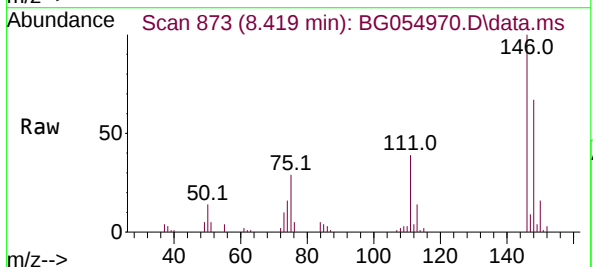
Tgt Ion:146 Resp: 23687

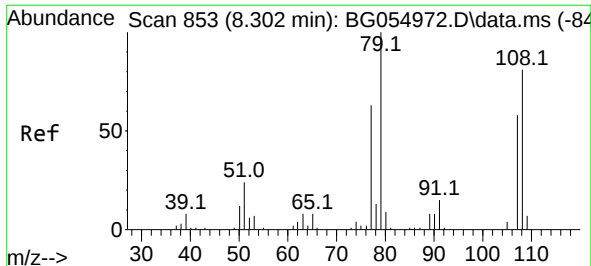
Ion Ratio Lower Upper

146 100

148 67.2 51.2 76.8

111 38.7 34.3 51.5

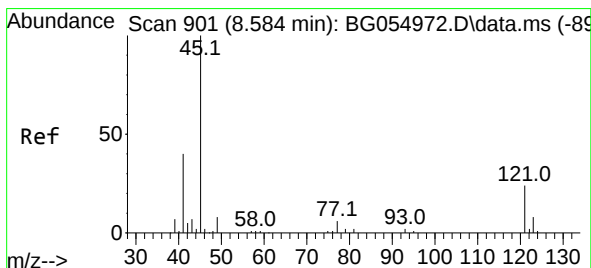
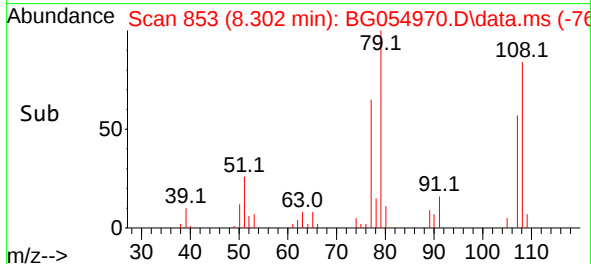
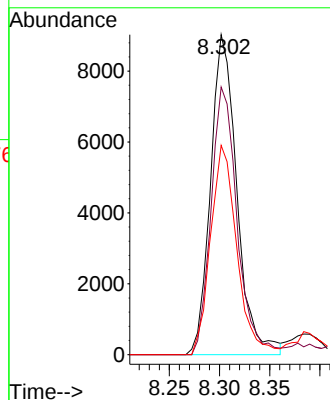
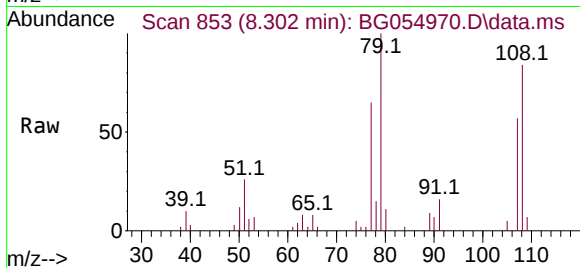




#15
Benzyl Alcohol
Concen: 8.450 ng
RT: 8.302 min Scan# 853
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

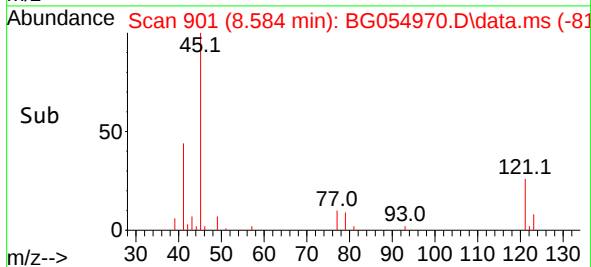
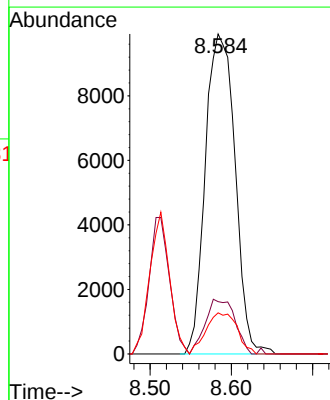
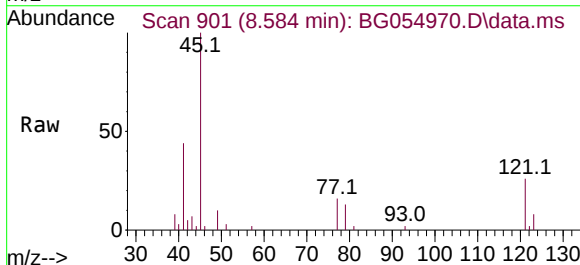
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

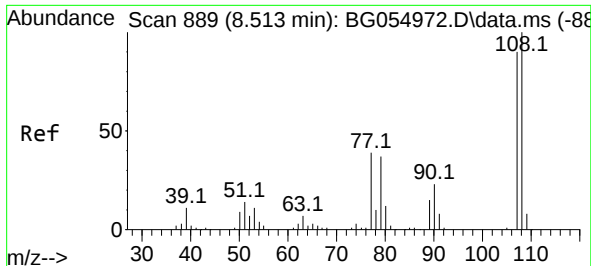
Tgt Ion:	79	Resp:	16468
Ion	Ratio	Lower	Upper
79	100		
108	83.6	63.4	95.0
77	65.4	55.0	82.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.223 ng
RT: 8.584 min Scan# 901
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:	45	Resp:	25218
Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	32.8
79	12.8	0.0	30.4

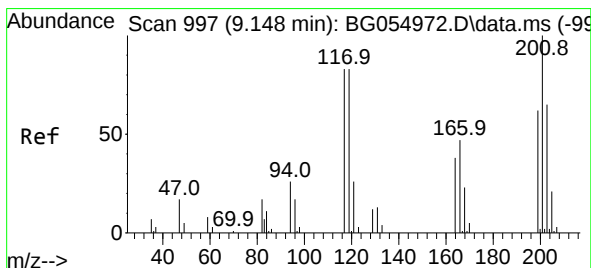
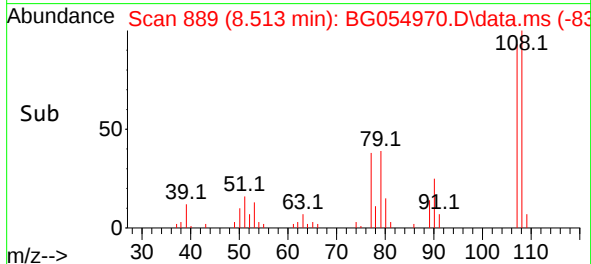
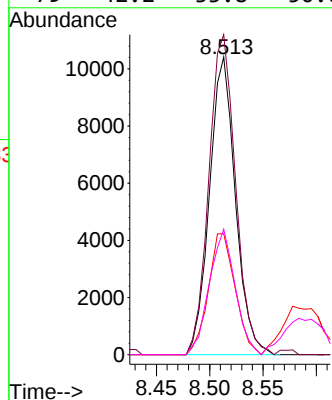
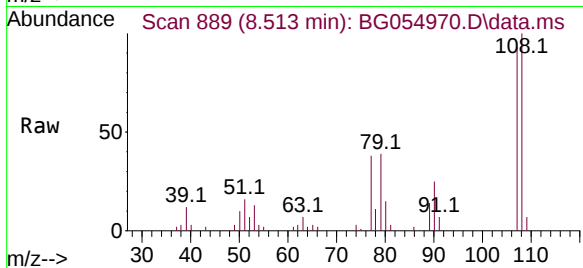




#17
2-Methylphenol
Concen: 9.235 ng
RT: 8.513 min Scan# 889
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

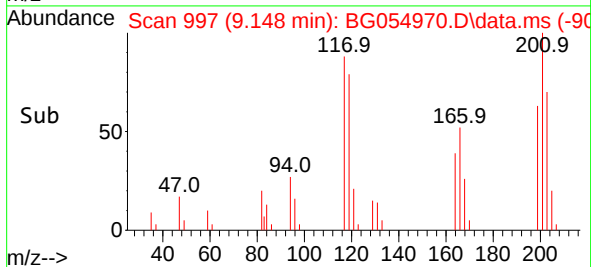
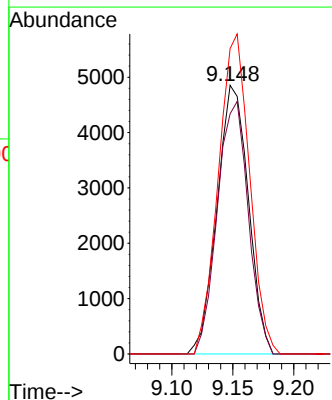
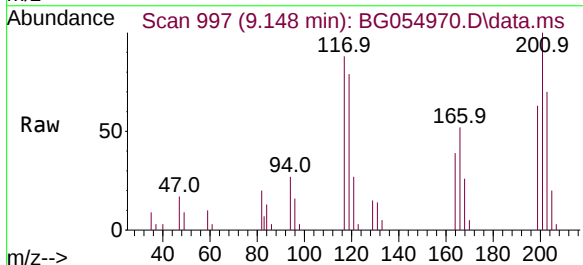
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

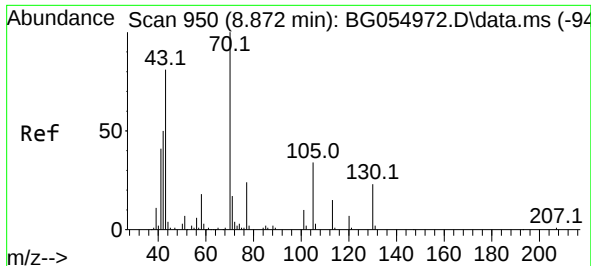
Tgt Ion:	107	Resp:	17640
Ion	Ratio	Lower	Upper
107	100		
108	107.5	85.6	128.4
77	40.6	35.8	53.8
79	42.2	33.8	50.6



#18
Hexachloroethane
Concen: 9.527 ng
RT: 9.148 min Scan# 997
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

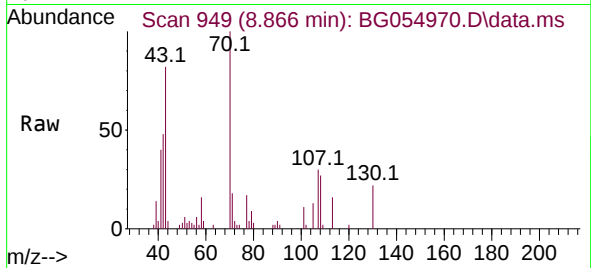
Tgt Ion:	117	Resp:	8691
Ion	Ratio	Lower	Upper
117	100		
119	89.4	77.0	115.6
201	113.7	87.2	130.8



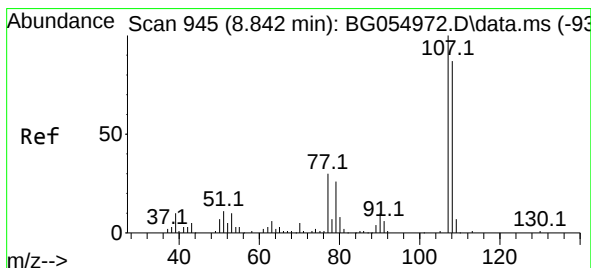
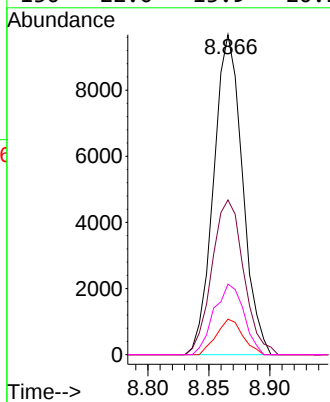
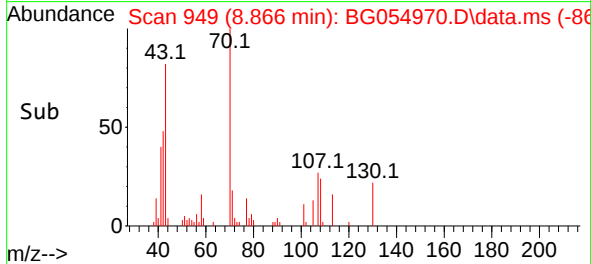


#19
n-Nitroso-di-n-propylamine
Concen: 8.579 ng
RT: 8.866 min Scan# 949
Delta R.T. -0.006 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

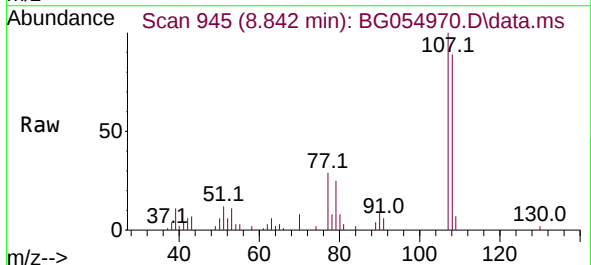
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



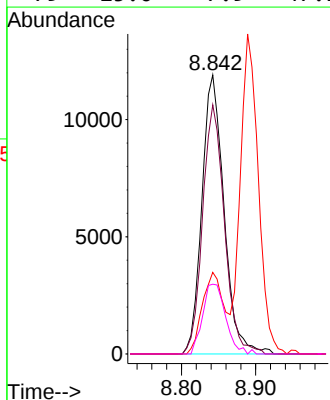
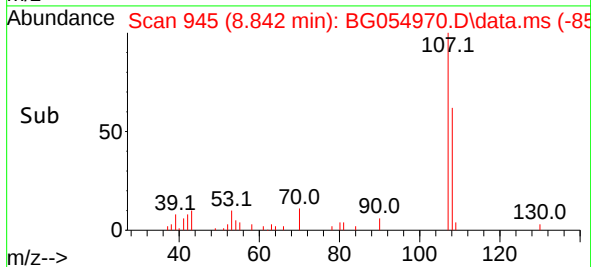
Tgt Ion: 70 Resp: 15916
Ion Ratio Lower Upper
70 100
42 48.3 46.6 69.8
101 11.1 7.7 11.5
130 22.0 13.9 20.9#

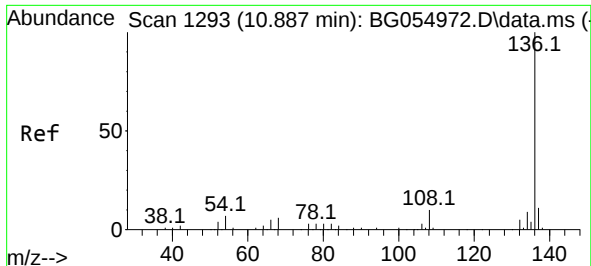


#20
3+4-Methylphenols
Concen: 9.313 ng
RT: 8.842 min Scan# 945
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51



Tgt Ion: 107 Resp: 24669
Ion Ratio Lower Upper
107 100
108 89.3 71.6 111.6
77 29.2 13.1 53.1
79 25.0 7.9 47.9

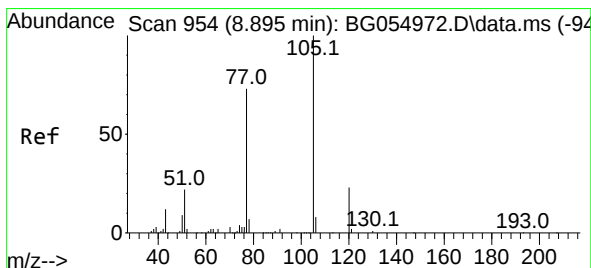
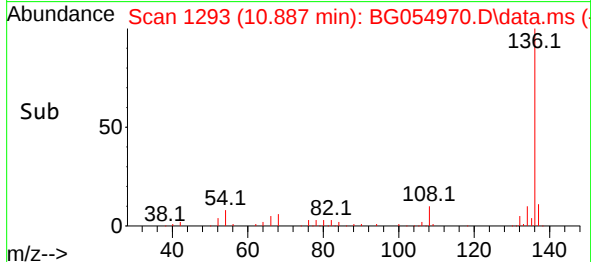
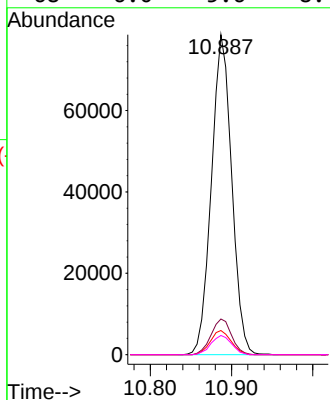
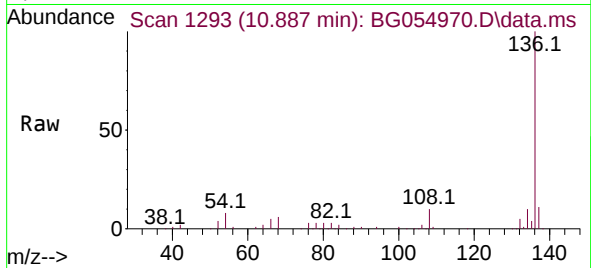




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.887 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

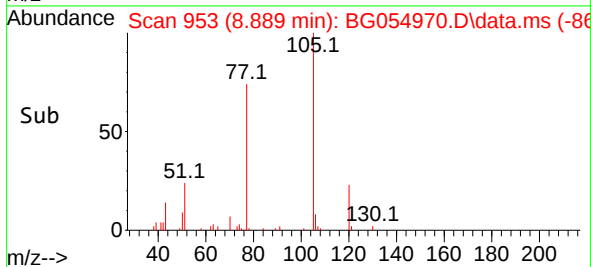
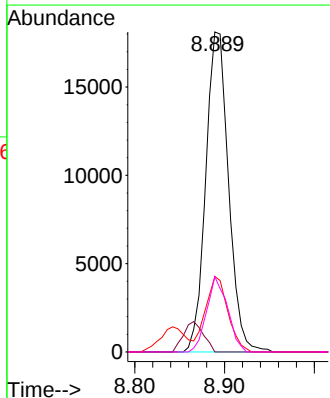
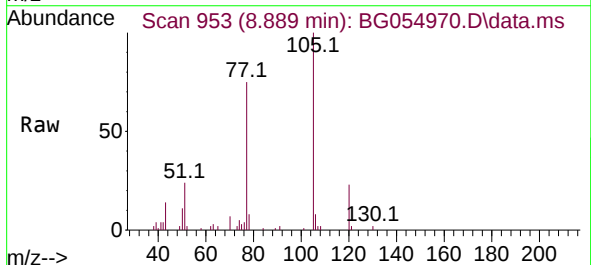
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

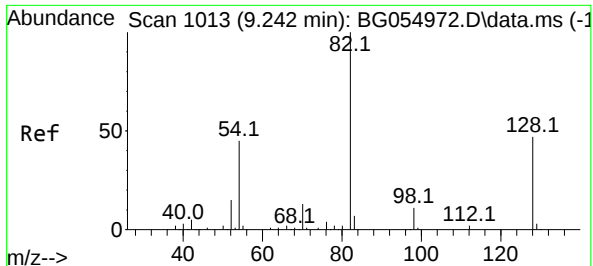
Tgt Ion:	136	Resp:	136654
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.2	13.8
54	7.5	7.7	11.5#
68	6.0	5.6	8.4



#22
Acetophenone
Concen: 9.342 ng
RT: 8.889 min Scan# 953
Delta R.T. -0.006 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:	105	Resp:	31940
Ion Ratio	Lower	Upper	
105	100		
71	0.0	1.2	1.8#
51	23.6	22.9	34.3
120	23.5	17.4	26.2

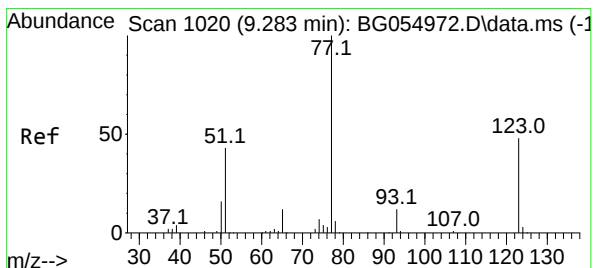
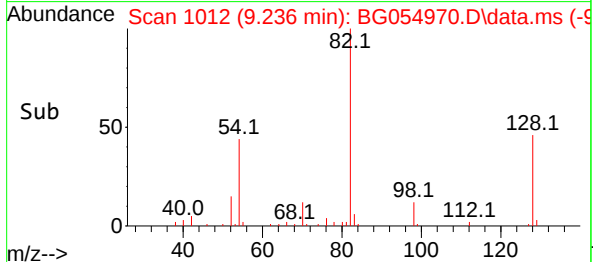
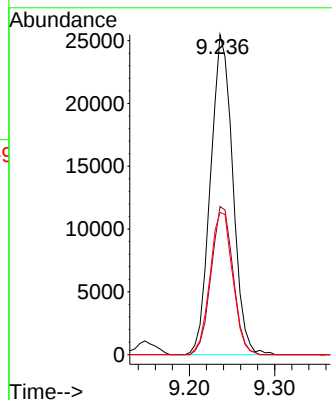
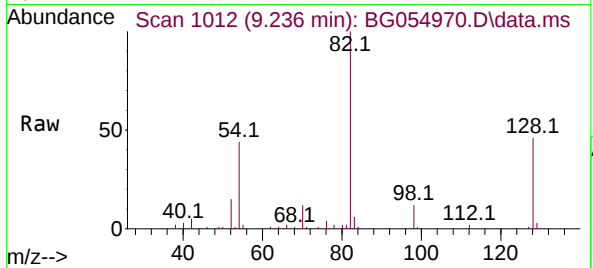




#23
Nitrobenzene-d5
Concen: 17.694 ng
RT: 9.236 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

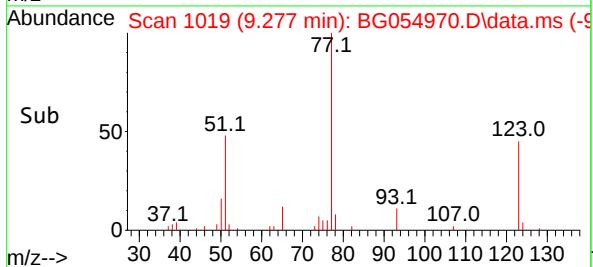
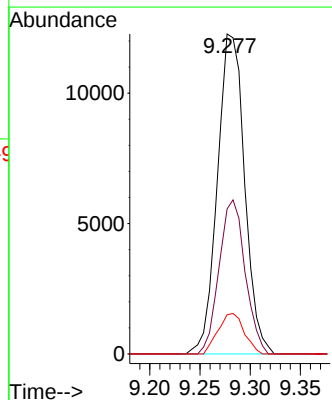
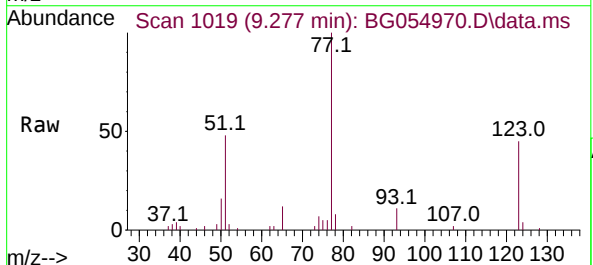
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

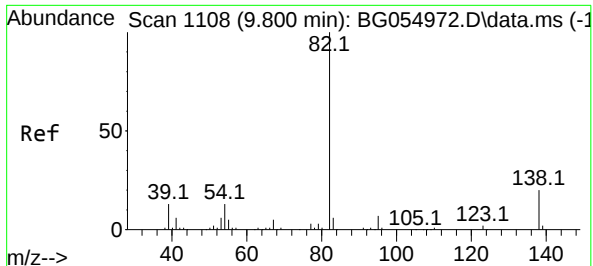
Tgt Ion: 82 Resp: 46059
Ion Ratio Lower Upper
82 100
128 46.3 32.2 48.2
54 44.4 41.4 62.0



#24
Nitrobenzene
Concen: 8.801 ng
RT: 9.277 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion: 77 Resp: 23093
Ion Ratio Lower Upper
77 100
123 45.3 35.0 52.6
65 12.2 10.2 15.2

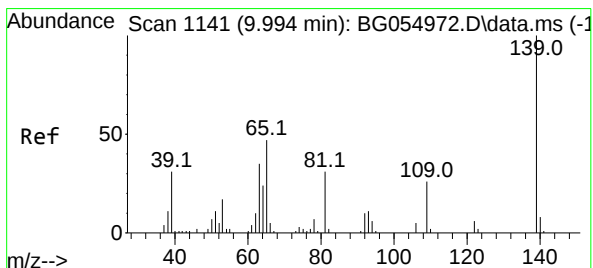
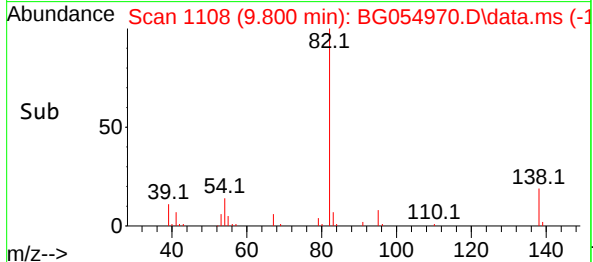
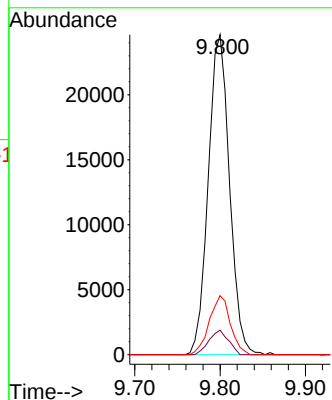
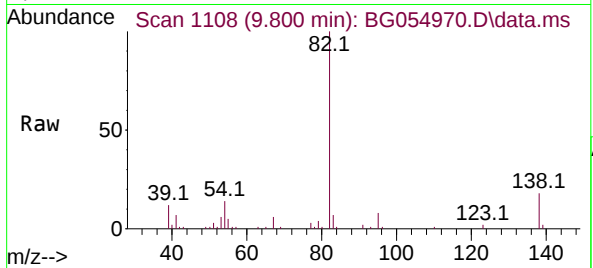




#25
Isophorone
Concen: 8.779 ng
RT: 9.800 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

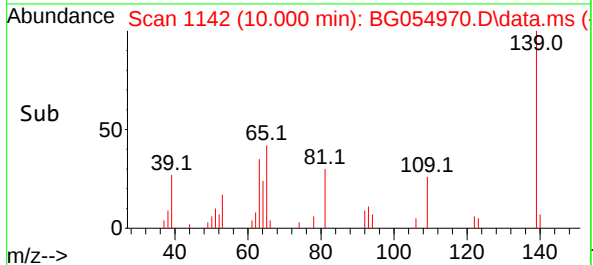
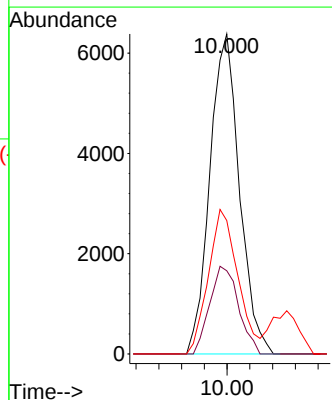
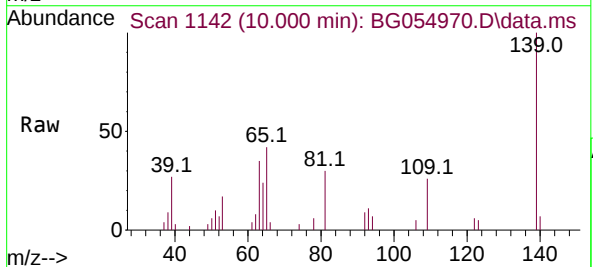
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

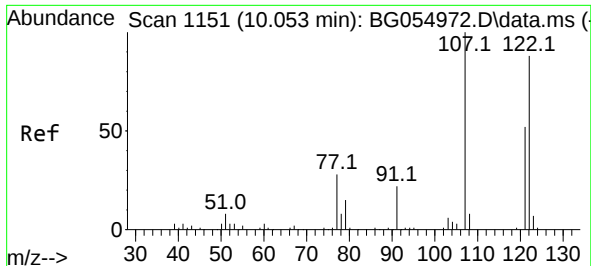
Tgt Ion: 82 Resp: 42610
Ion Ratio Lower Upper
82 100
95 7.7 5.6 8.4
138 18.5 13.9 20.9



#26
2-Nitrophenol
Concen: 9.942 ng
RT: 10.000 min Scan# 1142
Delta R.T. 0.006 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion: 139 Resp: 11523
Ion Ratio Lower Upper
139 100
109 26.0 21.8 32.6
65 41.7 37.4 56.0





#27

2,4-Dimethylphenol

Concen: 9.041 ng

RT: 10.053 min Scan# 1151

Delta R.T. -0.000 min

Lab File: BG054970.D

Acq: 19 Sep 2022 12:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

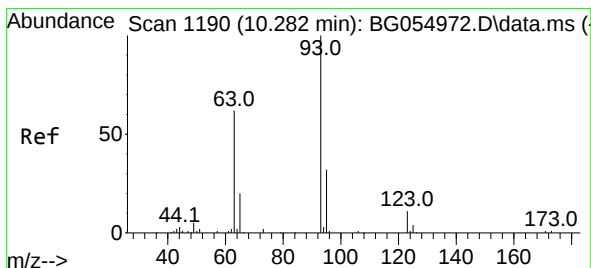
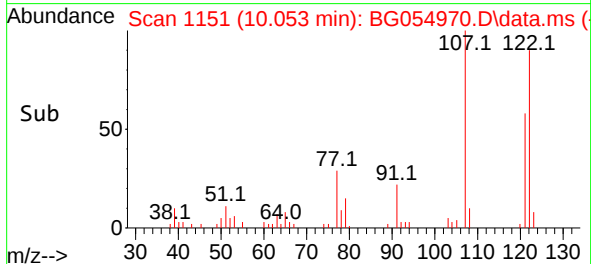
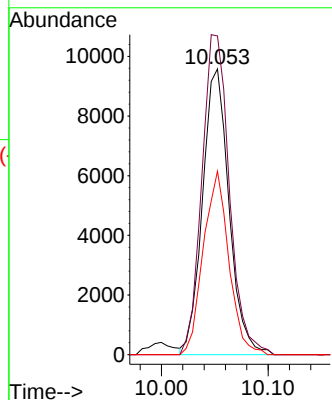
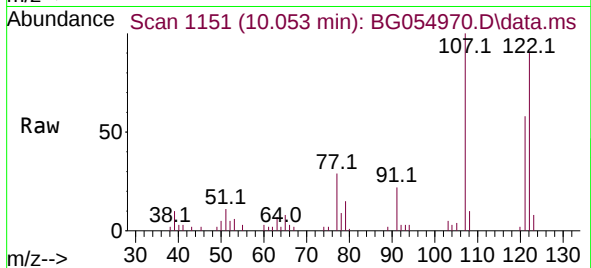
Tgt Ion:122 Resp: 16603

Ion Ratio Lower Upper

122 100

107 111.5 94.6 142.0

121 64.2 49.8 74.6



#28

bis(2-Chloroethoxy)methane

Concen: 8.781 ng

RT: 10.282 min Scan# 1190

Delta R.T. -0.000 min

Lab File: BG054970.D

Acq: 19 Sep 2022 12:51

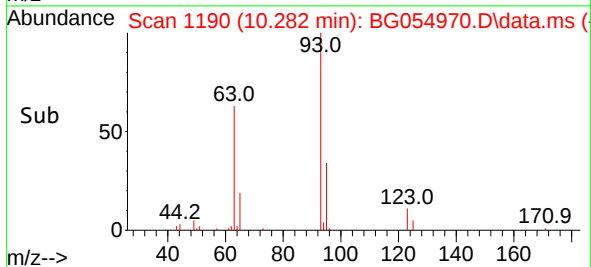
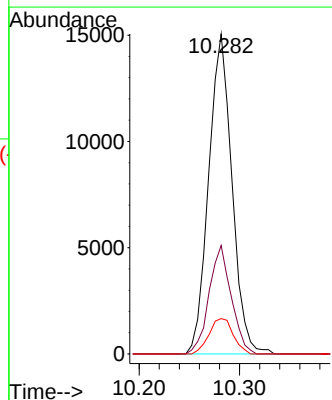
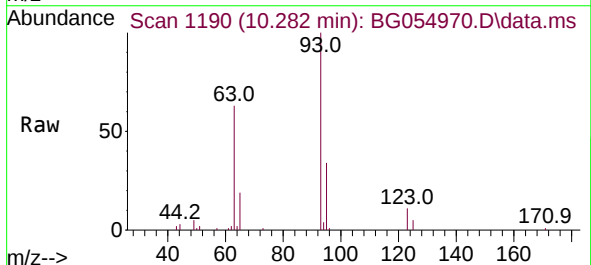
Tgt Ion: 93 Resp: 24285

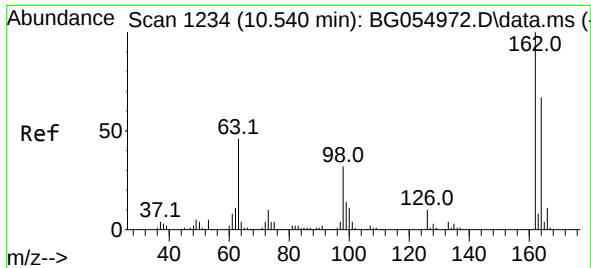
Ion Ratio Lower Upper

93 100

95 33.9 26.2 39.2

123 11.0 8.4 12.6

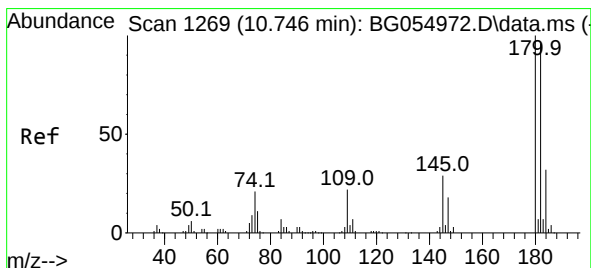
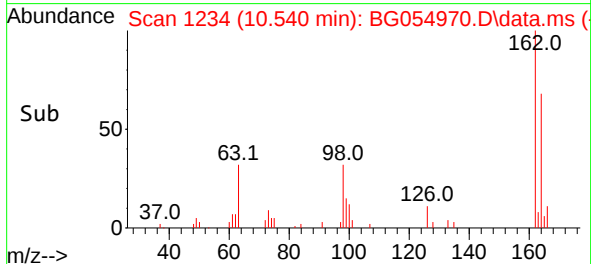
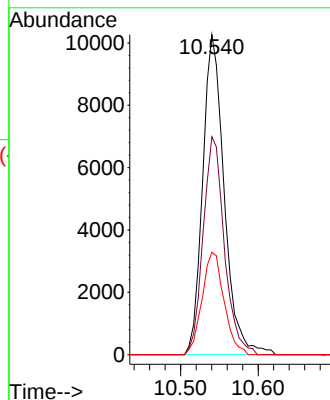
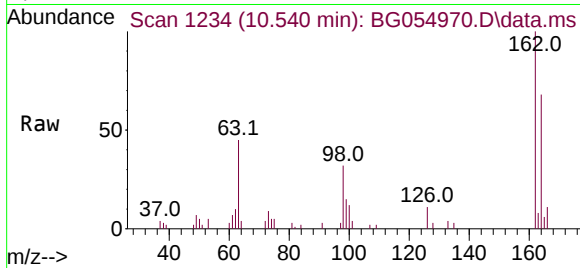




#29
2,4-Dichlorophenol
Concen: 9.470 ng
RT: 10.540 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

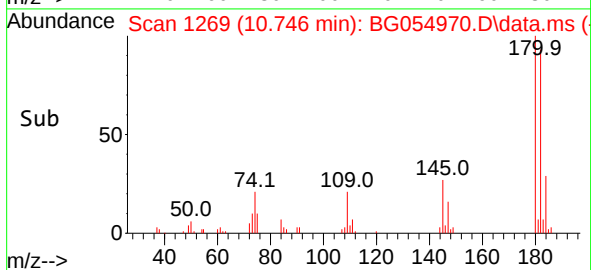
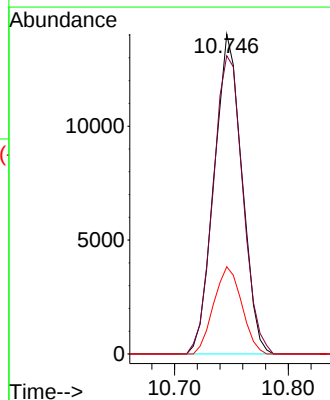
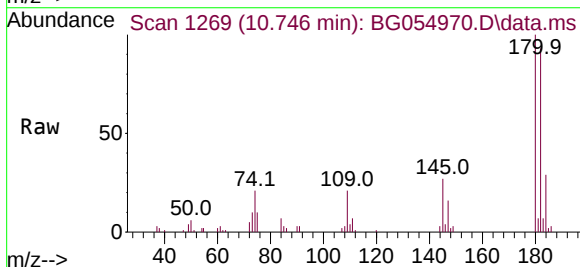
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

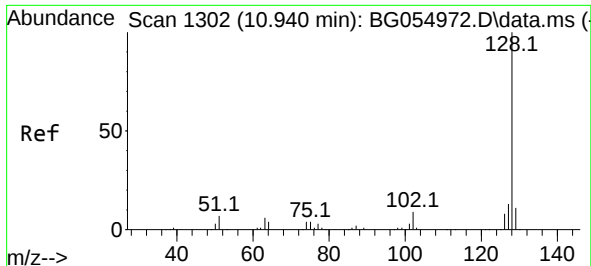
Tgt Ion:	162	Resp:	19779
Ion	Ratio	Lower	Upper
162	100		
164	68.1	47.2	87.2
98	32.0	16.6	56.6



#30
1,2,4-Trichlorobenzene
Concen: 10.001 ng
RT: 10.746 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:	180	Resp:	23871
Ion	Ratio	Lower	Upper
180	100		
182	93.2	77.0	115.6
145	27.3	24.0	36.0

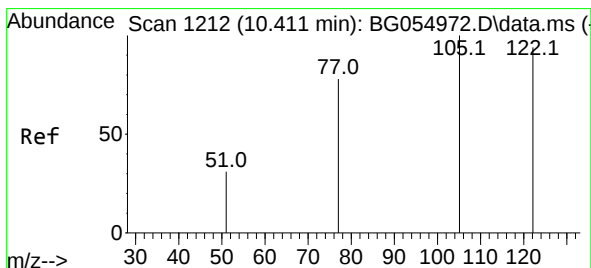
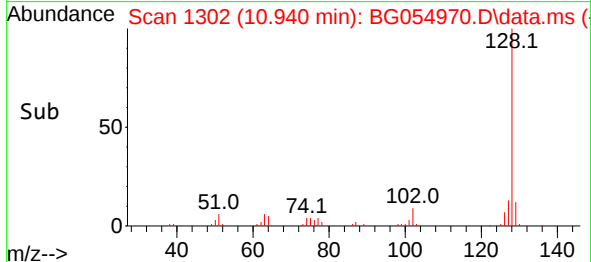
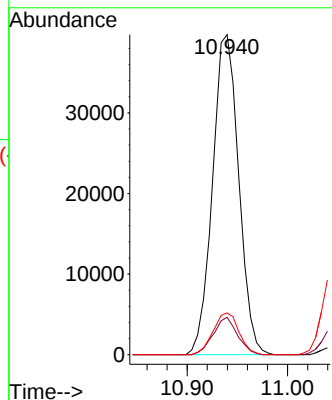
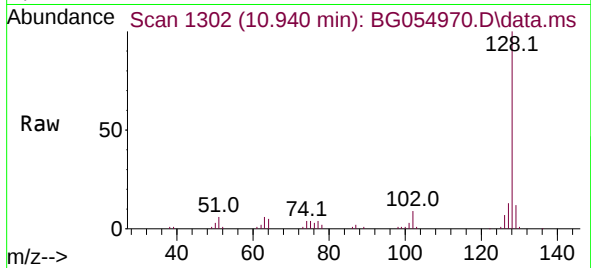




#31
Naphthalene
Concen: 9.799 ng
RT: 10.940 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

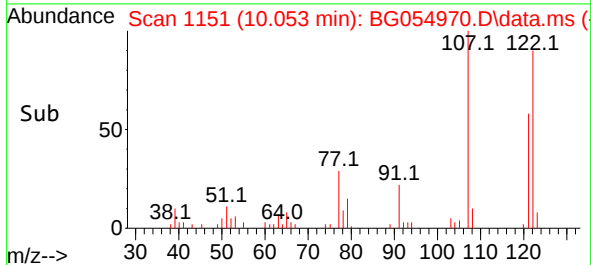
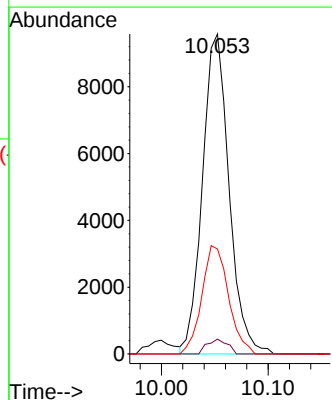
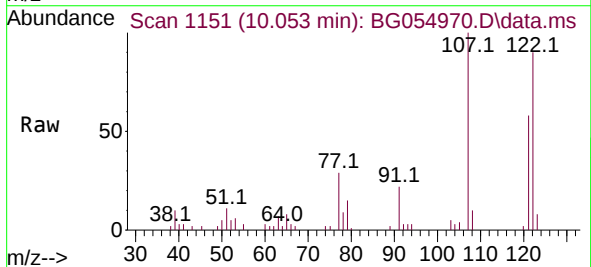
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

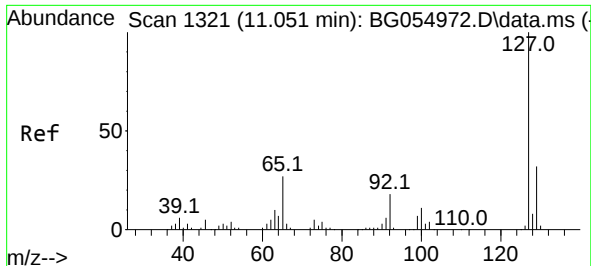
Tgt Ion:128 Resp: 71845
Ion Ratio Lower Upper
128 100
129 11.7 9.0 13.4
127 13.1 11.1 16.7



#32
Benzoic acid
Concen: 14.339 ng
RT: 10.053 min Scan# 1151
Delta R.T. -0.358 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:122 Resp: 16603
Ion Ratio Lower Upper
122 100
105 4.6 101.5 141.5#
77 32.8 69.3 109.3#

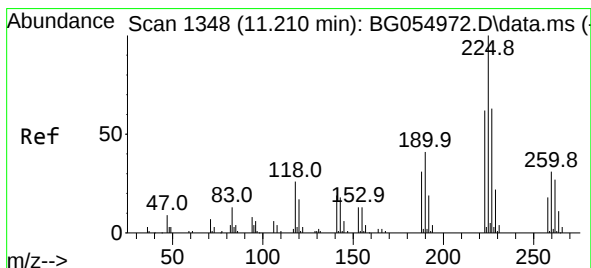
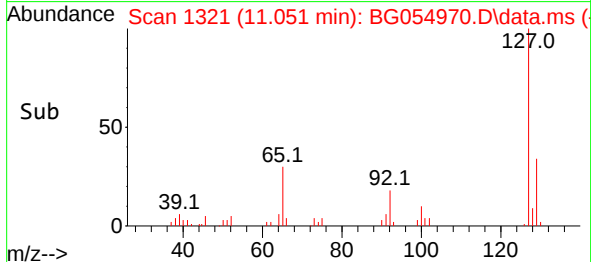
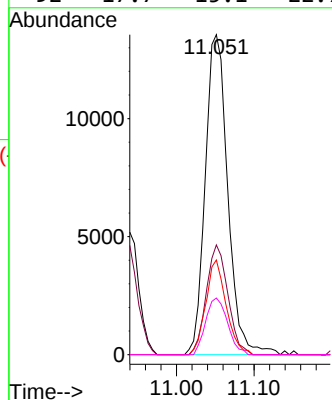
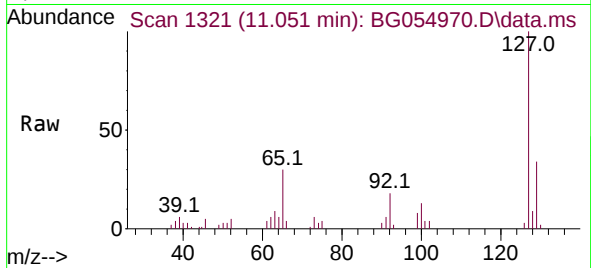




#33
4-Chloroaniline
Concen: 9.157 ng
RT: 11.051 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

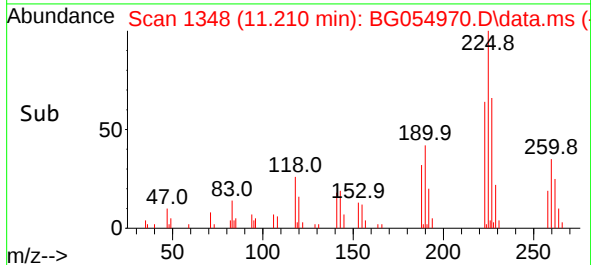
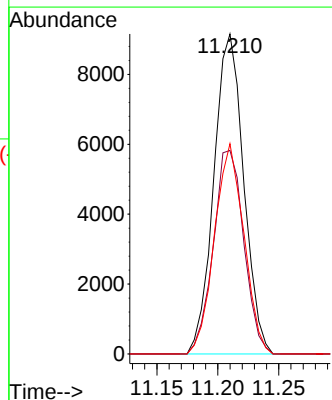
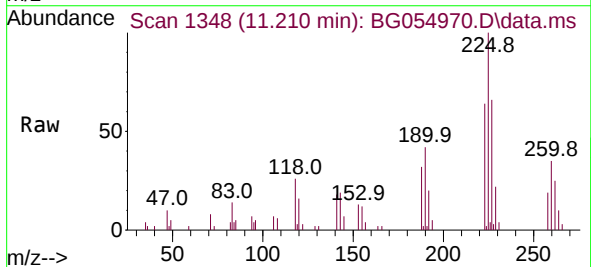
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

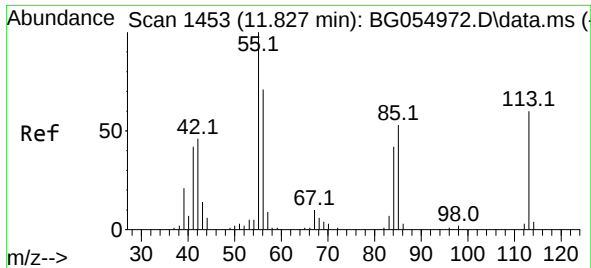
Tgt Ion:	127	Resp:	27372
Ion	Ratio	Lower	Upper
127	100		
129	34.3	26.0	39.0
65	29.6	25.8	38.8
92	17.7	15.1	22.7



#34
Hexachlorobutadiene
Concen: 10.169 ng
RT: 11.210 min Scan# 1348
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:	225	Resp:	15551
Ion	Ratio	Lower	Upper
225	100		
223	63.6	51.4	77.0
227	65.7	52.6	79.0

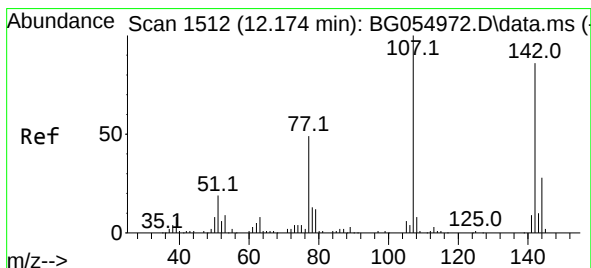
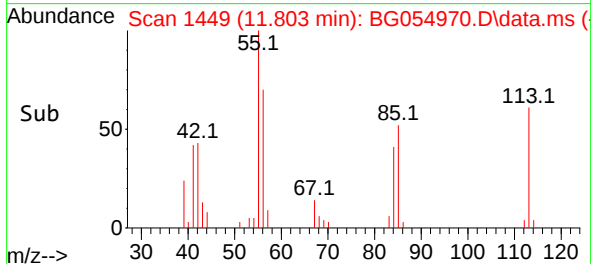
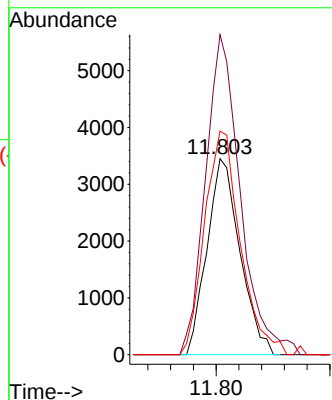
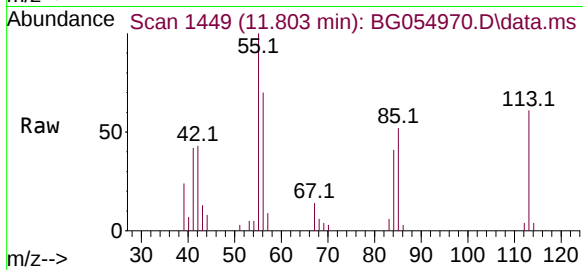




#35
Caprolactam
Concen: 9.417 ng
RT: 11.803 min Scan# 1453
Delta R.T. -0.024 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

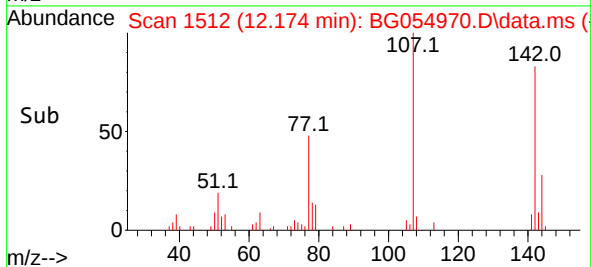
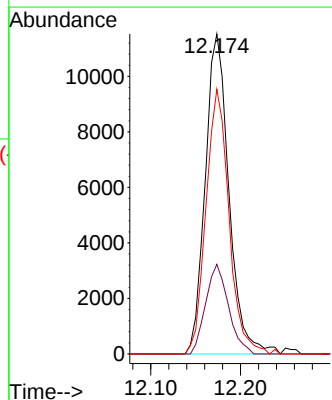
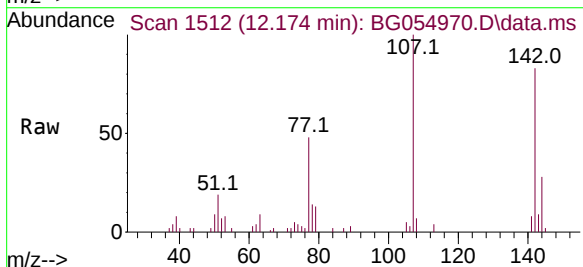
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

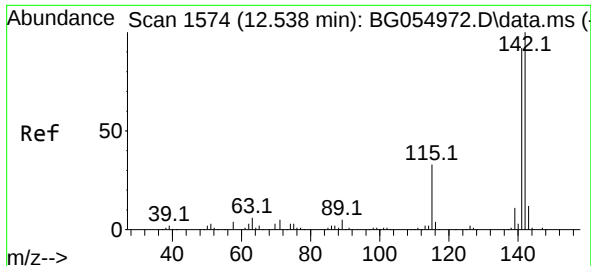
Tgt Ion:113 Resp: 6939
Ion Ratio Lower Upper
113 100
55 163.2 179.1 219.1#
56 114.0 120.8 160.8#



#36
4-Chloro-3-methylphenol
Concen: 9.249 ng
RT: 12.174 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:107 Resp: 21125
Ion Ratio Lower Upper
107 100
144 28.0 22.4 33.6
142 82.7 65.8 98.8

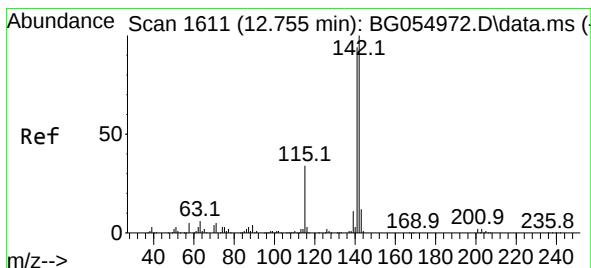
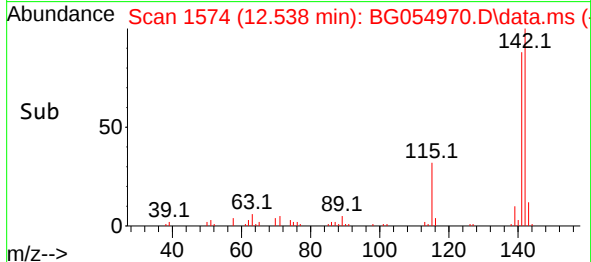
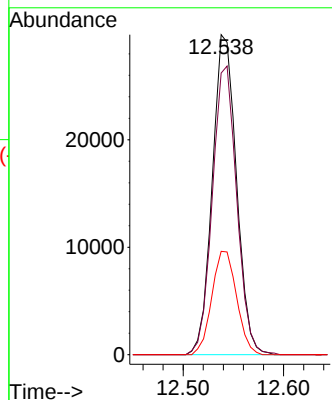
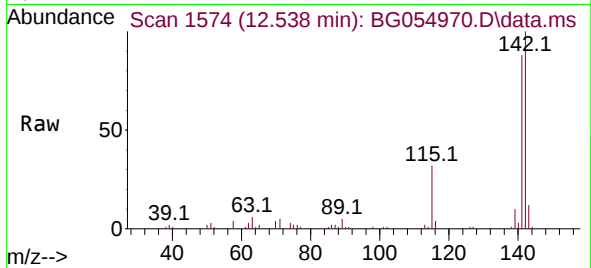




#37
2-Methylnaphthalene
Concen: 9.672 ng
RT: 12.538 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

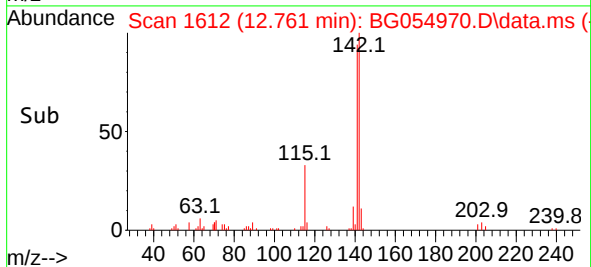
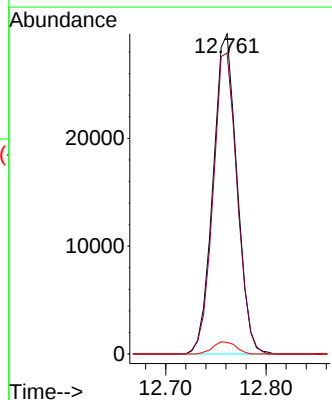
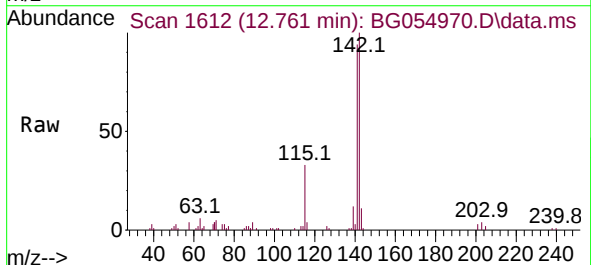
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

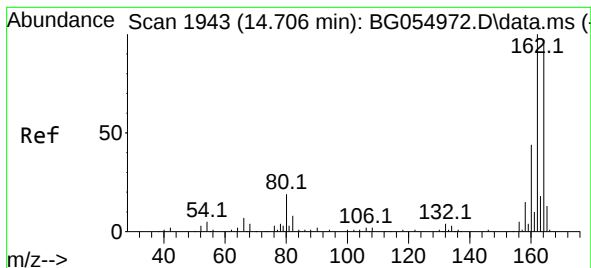
Tgt Ion:142 Resp: 49701
Ion Ratio Lower Upper
142 100
141 88.0 73.0 109.4
115 32.3 27.3 40.9



#38
1-Methylnaphthalene
Concen: 9.811 ng
RT: 12.761 min Scan# 1612
Delta R.T. 0.006 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:142 Resp: 49052
Ion Ratio Lower Upper
142 100
141 94.0 77.4 116.0
116 3.6 3.0 4.4





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.706 min Scan# 1943

Delta R.T. 0.000 min

Lab File: BG054970.D

Acq: 19 Sep 2022 12:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

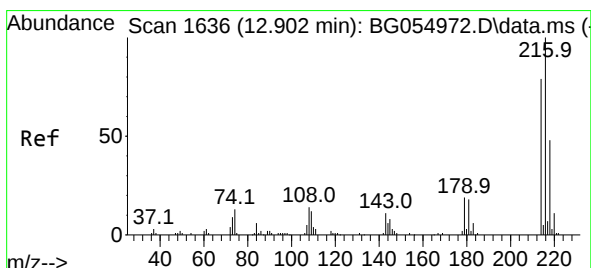
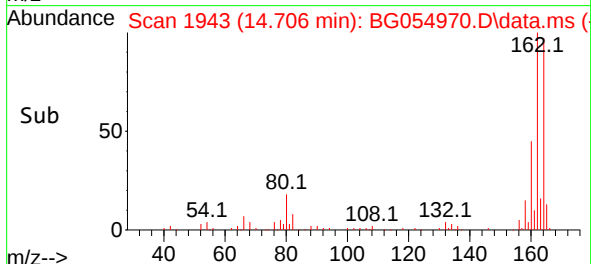
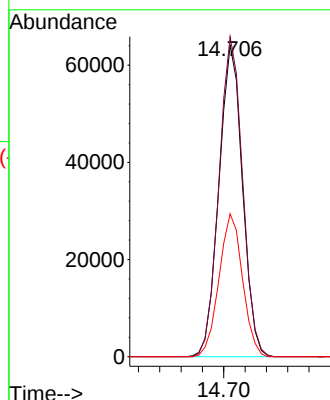
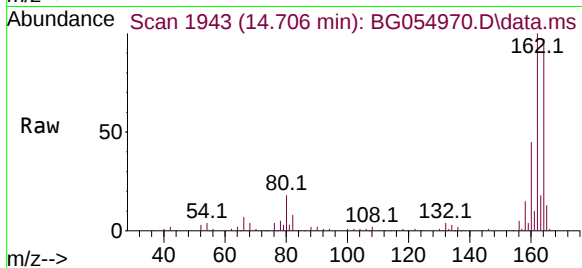
Tgt Ion:164 Resp: 98084

Ion Ratio Lower Upper

164 100

162 102.7 83.0 124.4

160 45.9 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 9.563 ng

RT: 12.908 min Scan# 1637

Delta R.T. 0.006 min

Lab File: BG054970.D

Acq: 19 Sep 2022 12:51

Tgt Ion:216 Resp: 28274

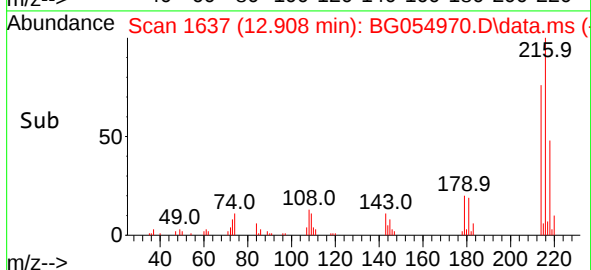
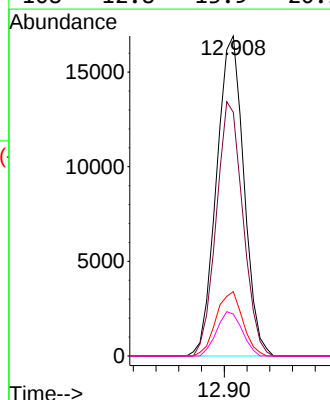
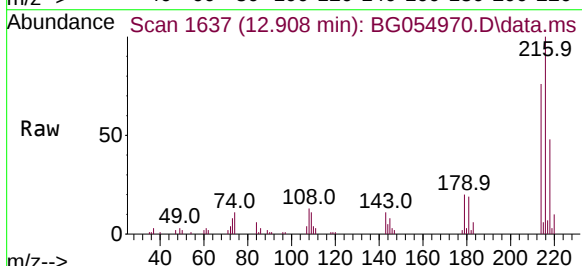
Ion Ratio Lower Upper

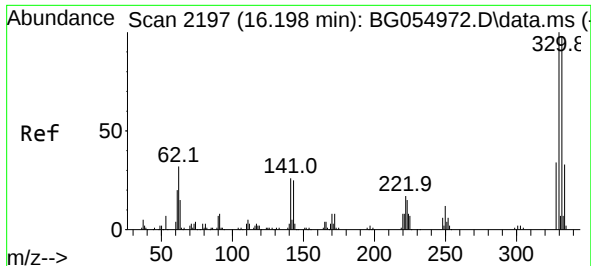
216 100

214 77.3 63.2 94.8

179 19.6 16.5 24.7

108 12.8 13.9 20.9#

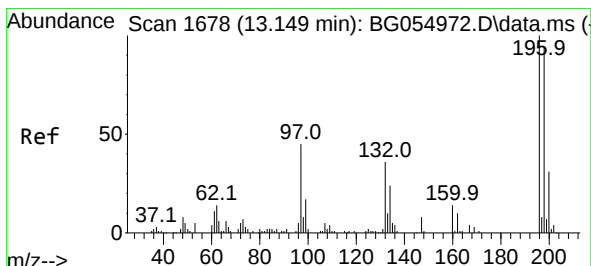
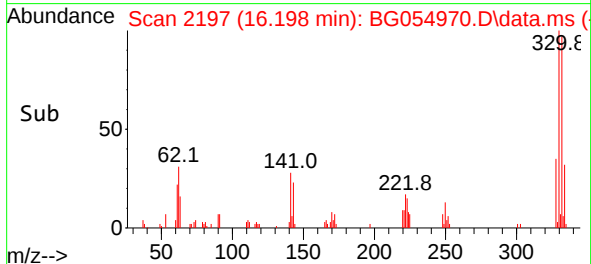
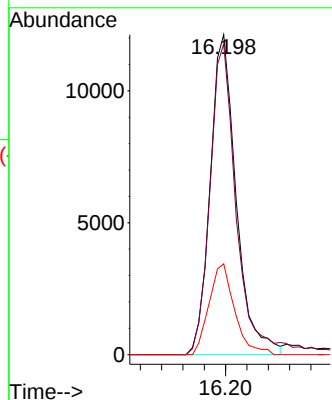
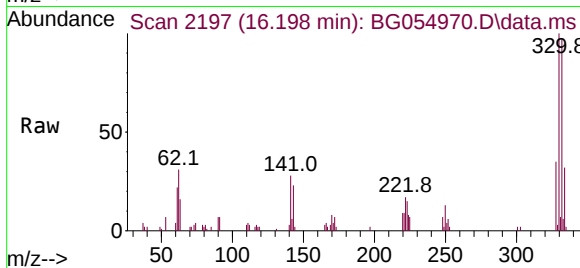




#42
2,4,6-Tribromophenol
Concen: 16.727 ng
RT: 16.198 min Scan# 2197
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

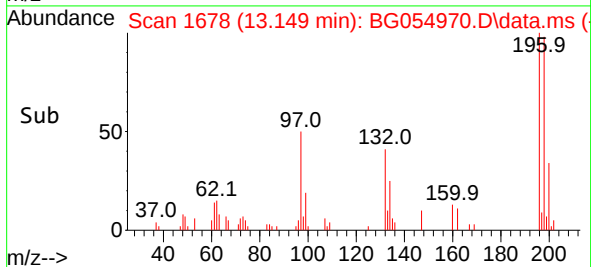
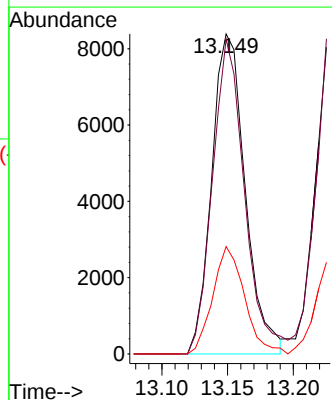
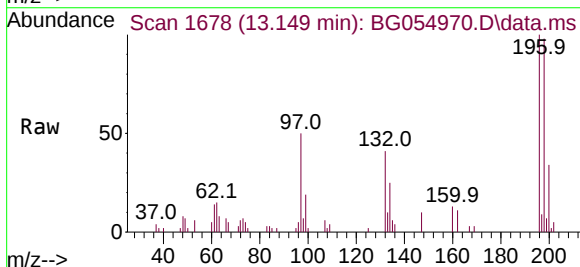
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

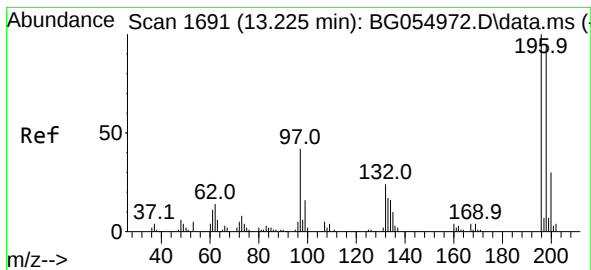
Tgt Ion:330 Resp: 20501
Ion Ratio Lower Upper
330 100
332 100.5 79.8 119.6
141 28.0 26.8 40.2



#43
2,4,6-Trichlorophenol
Concen: 7.578 ng
RT: 13.149 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:196 Resp: 14871
Ion Ratio Lower Upper
196 100
198 98.4 77.1 115.7
200 33.5 24.2 36.4

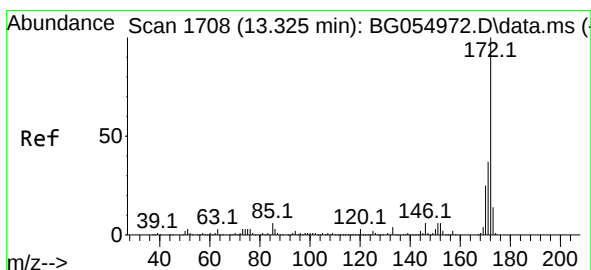
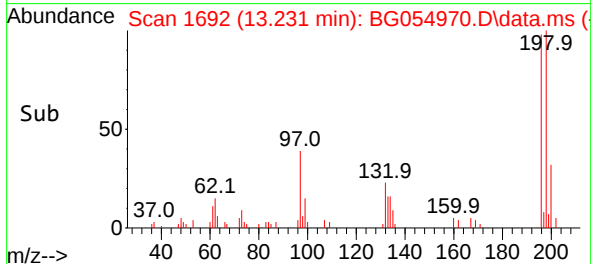
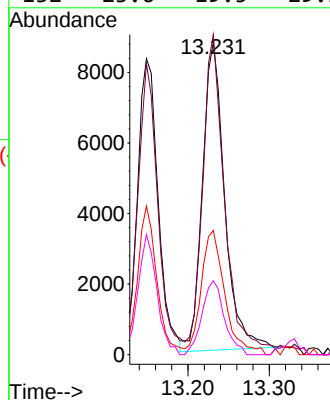
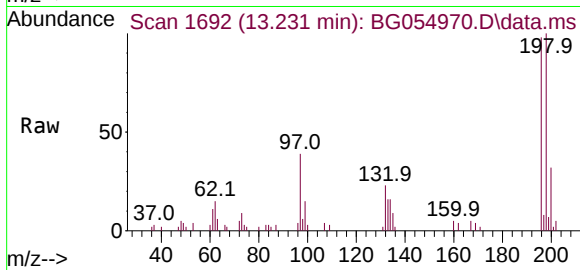




#44
2,4,5-Trichlorophenol
Concen: 7.528 ng
RT: 13.231 min Scan# 1
Delta R.T. 0.006 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

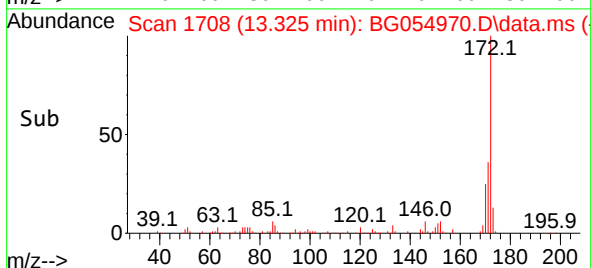
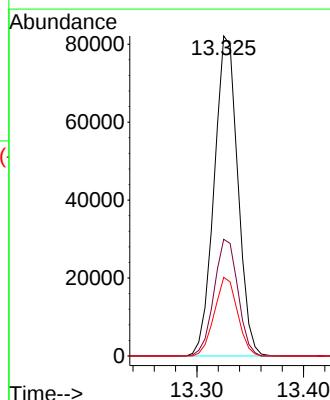
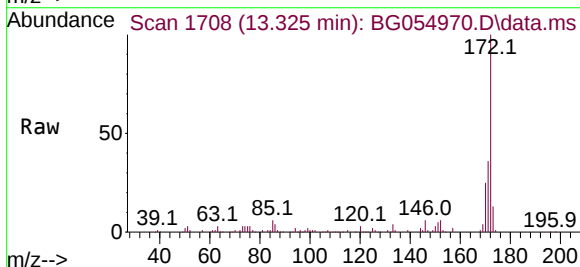
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

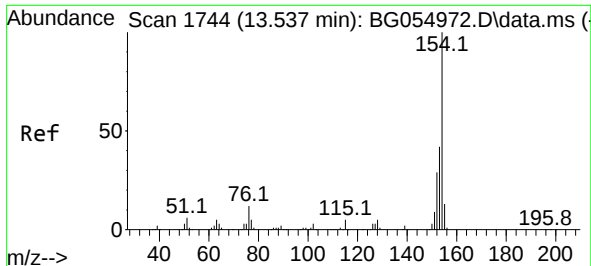
Tgt Ion:196	Resp:	16592
Ion Ratio	Lower	Upper
196	100	
198	102.3	76.7 115.1
97	39.7	36.6 55.0
132	23.6	19.5 29.3



#45
2-Fluorobiphenyl
Concen: 19.345 ng
RT: 13.325 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:172	Resp:	126245
Ion Ratio	Lower	Upper
172	100	
171	36.5	31.2 46.8
170	24.5	20.6 30.8

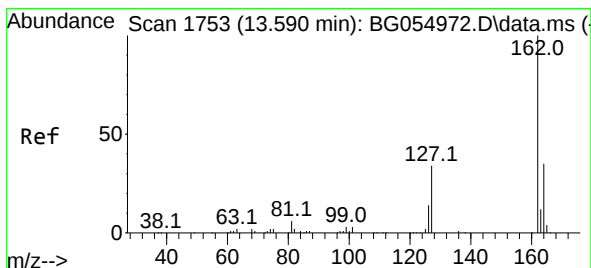
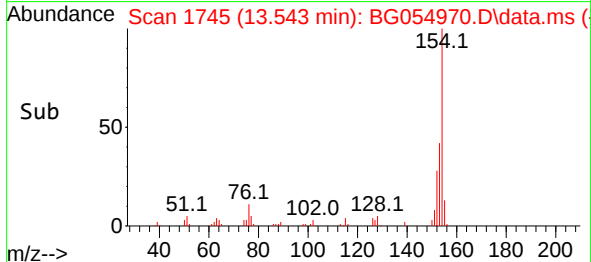
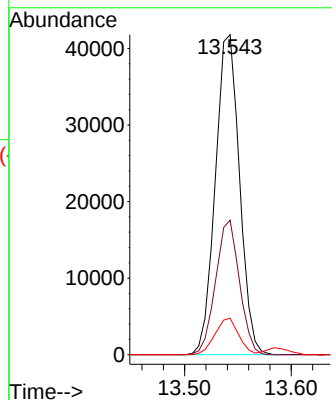
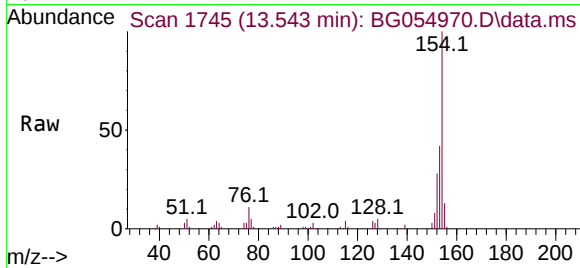




#46
 1,1'-Biphenyl
 Concen: 9.015 ng
 RT: 13.543 min Scan# 1745
 Delta R.T. 0.006 min
 Lab File: BG054970.D
 Acq: 19 Sep 2022 12:51

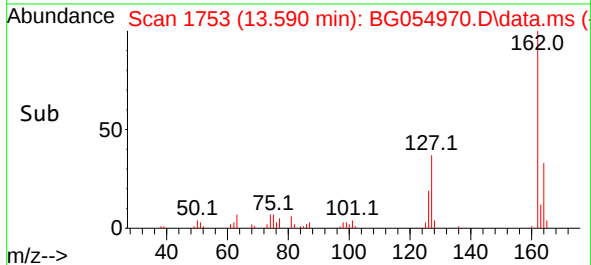
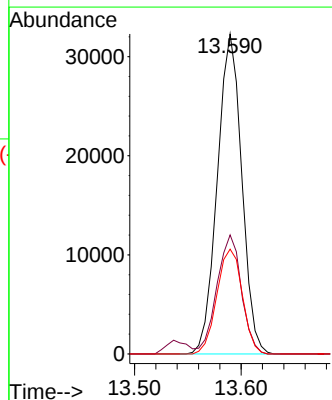
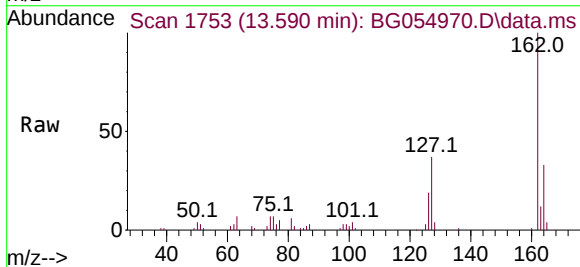
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

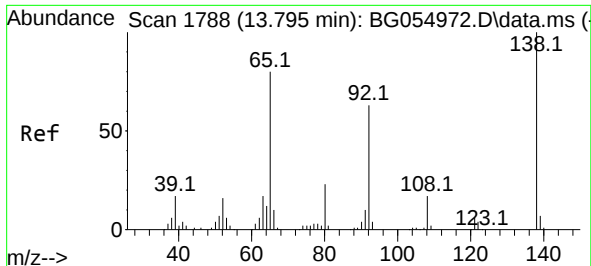
Tgt Ion:154 Resp: 65665
 Ion Ratio Lower Upper
 154 100
 153 42.0 22.2 62.2
 76 11.4 0.0 34.0



#47
 2-Chloronaphthalene
 Concen: 9.283 ng
 RT: 13.590 min Scan# 1753
 Delta R.T. -0.000 min
 Lab File: BG054970.D
 Acq: 19 Sep 2022 12:51

Tgt Ion:162 Resp: 51348
 Ion Ratio Lower Upper
 162 100
 127 37.2 31.5 47.3
 164 32.7 27.8 41.6

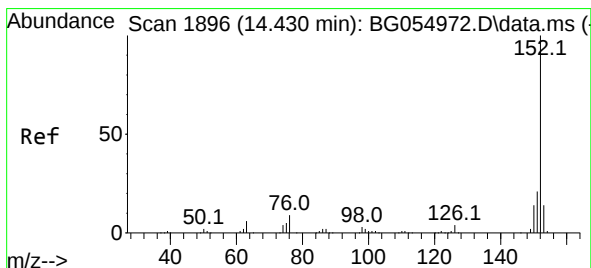
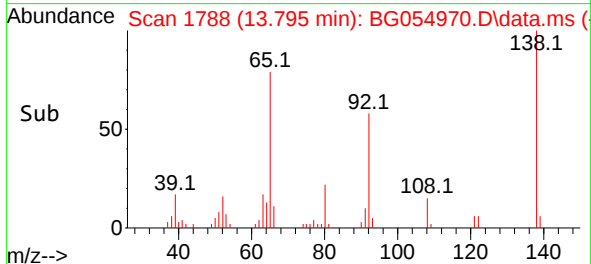
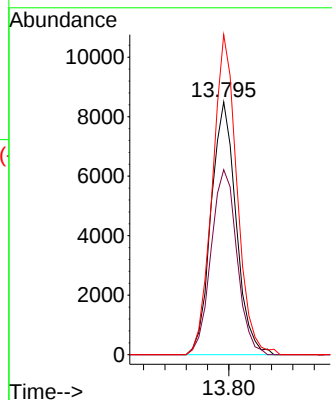
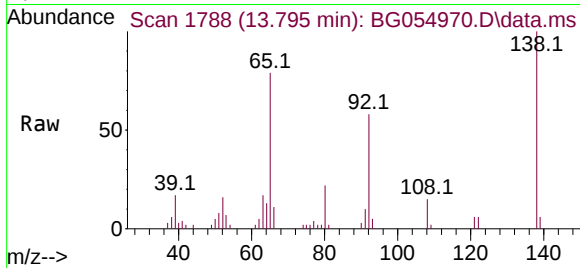




#48
2-Nitroaniline
Concen: 7.954 ng
RT: 13.795 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

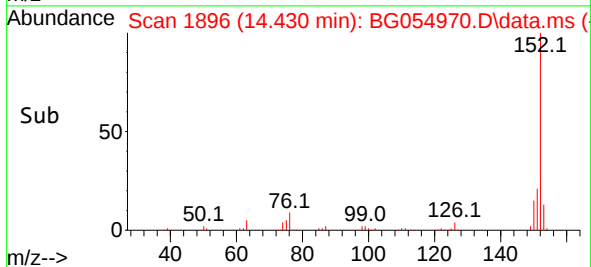
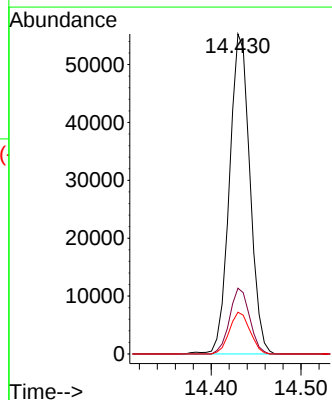
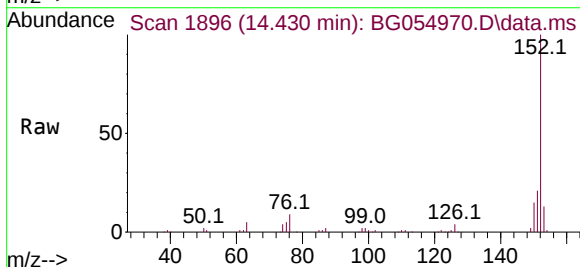
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

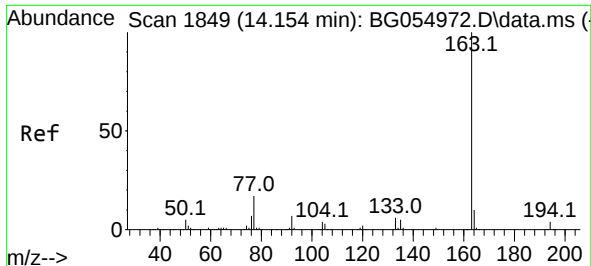
Tgt Ion: 65 Resp: 13789
Ion Ratio Lower Upper
65 100
92 73.1 54.7 82.1
138 126.6 84.1 126.1#



#49
Acenaphthylene
Concen: 9.580 ng
RT: 14.430 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion: 152 Resp: 87451
Ion Ratio Lower Upper
152 100
151 20.6 17.3 25.9
153 13.0 10.8 16.2

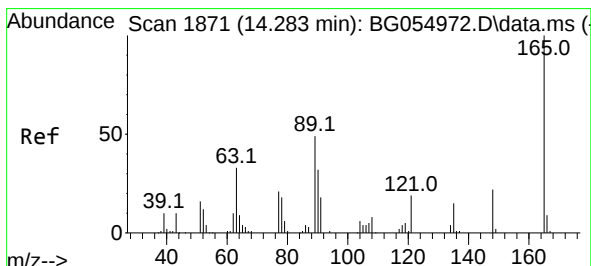
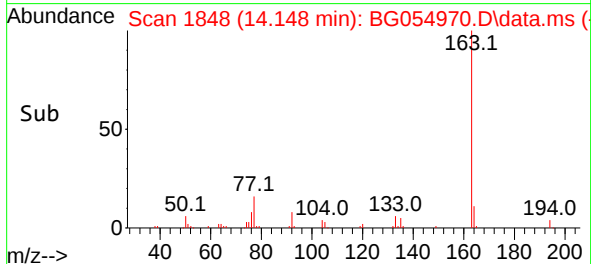
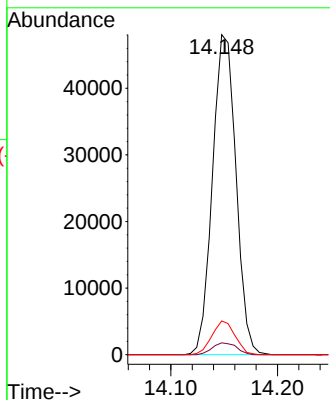
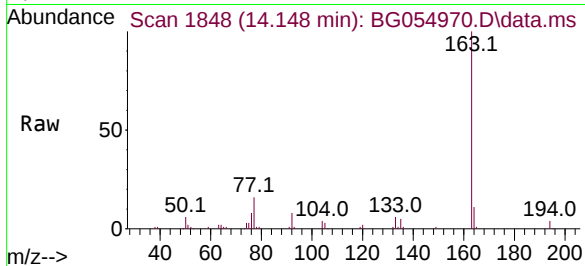




#50
Dimethylphthalate
Concen: 9.733 ng
RT: 14.148 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

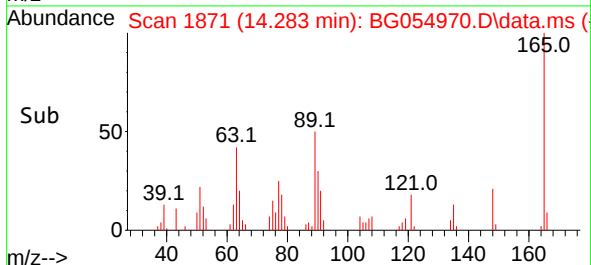
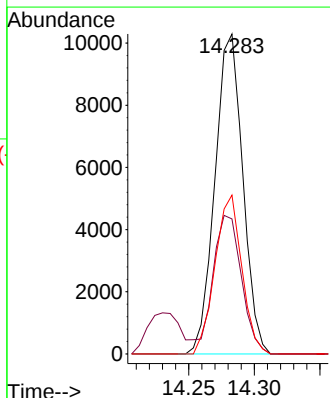
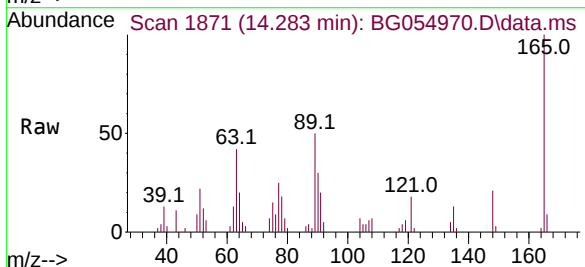
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

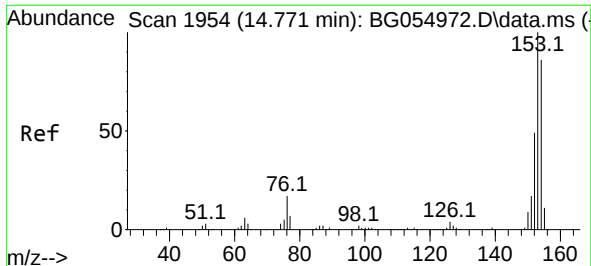
Tgt Ion:163 Resp: 73550
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.4
164 10.5 8.0 12.0



#51
2,6-Dinitrotoluene
Concen: 9.812 ng
RT: 14.283 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:165 Resp: 15166
Ion Ratio Lower Upper
165 100
63 42.2 46.0 69.0#
89 49.6 50.3 75.5#

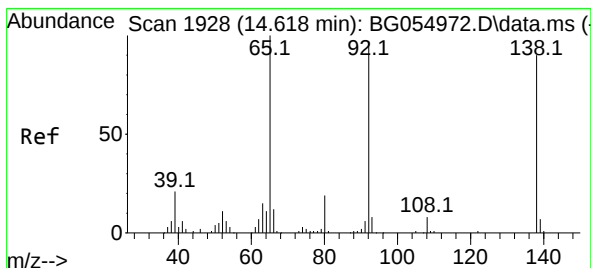
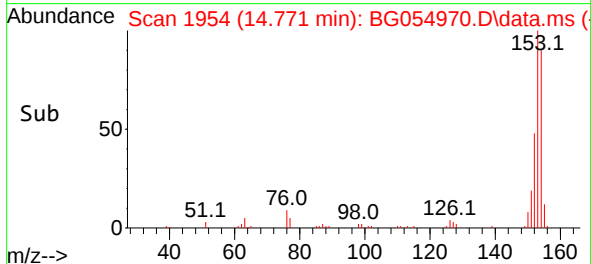
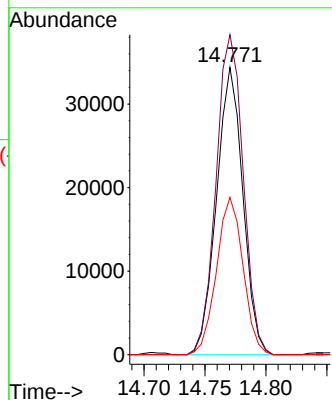
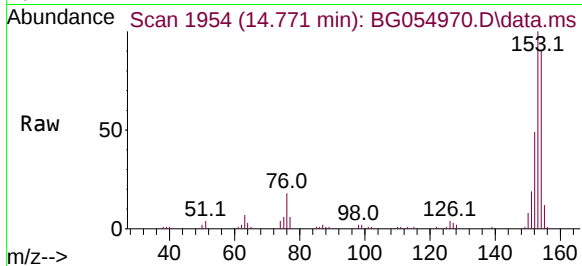




#52
Acenaphthene
Concen: 8.824 ng
RT: 14.771 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

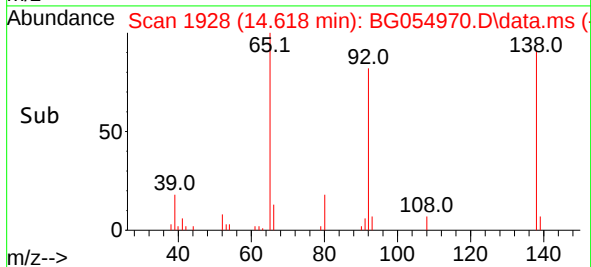
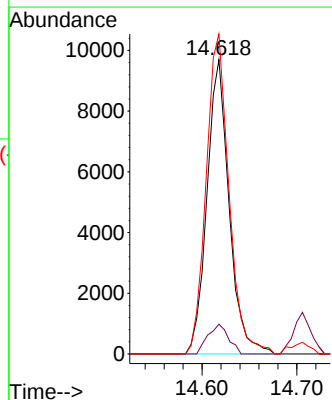
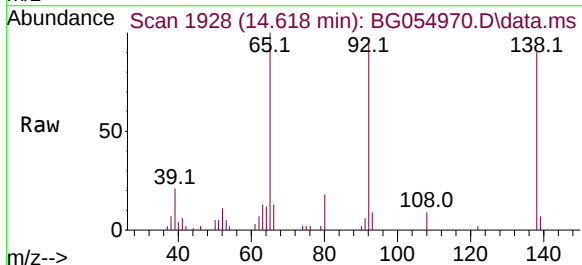
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

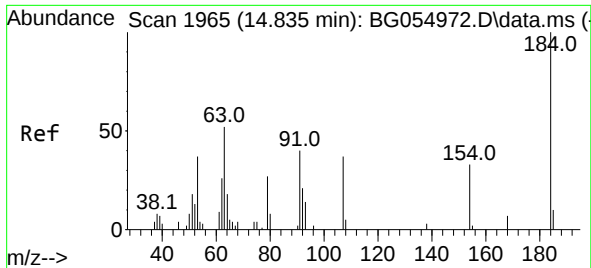
Tgt Ion:154 Resp: 51743
Ion Ratio Lower Upper
154 100
153 111.3 92.8 139.2
152 54.7 45.4 68.2



#53
3-Nitroaniline
Concen: 9.095 ng
RT: 14.618 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:138 Resp: 15737
Ion Ratio Lower Upper
138 100
108 10.1 7.6 11.4
92 108.7 96.0 144.0

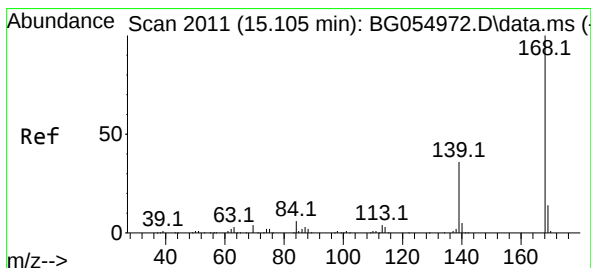
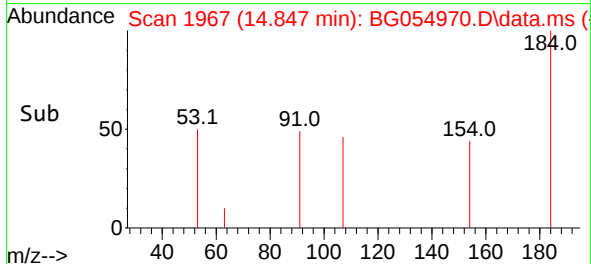
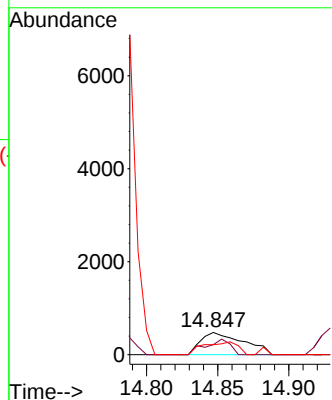
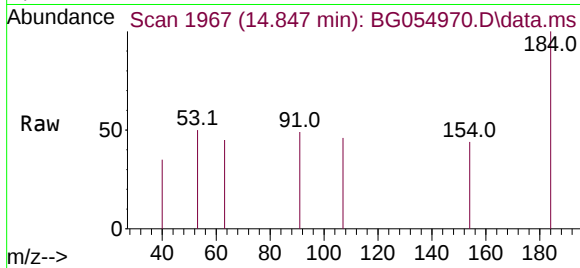




#54
2,4-Dinitrophenol
Concen: 1.353 ng
RT: 14.847 min Scan# 1965
Delta R.T. 0.012 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

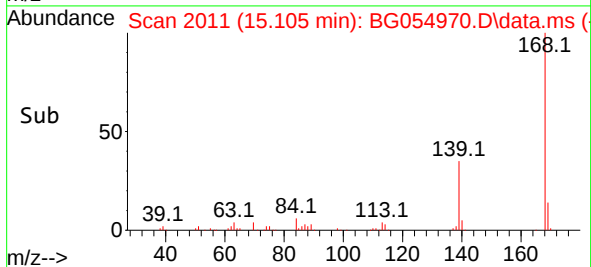
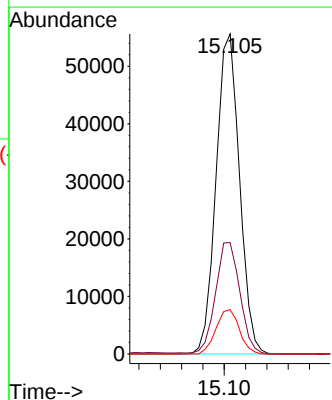
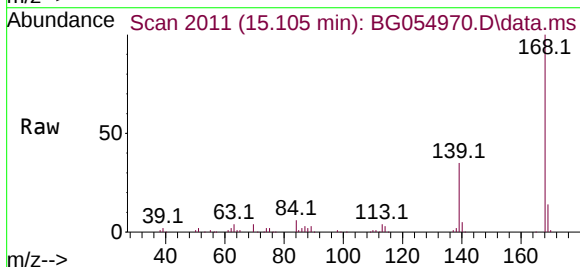
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

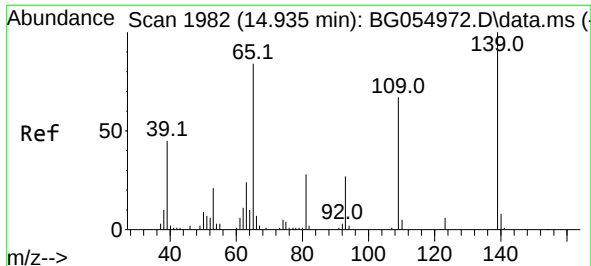
Tgt Ion:184 Resp: 996
Ion Ratio Lower Upper
184 100
63 45.3 41.8 62.8
154 44.3 45.2 67.8#



#55
Dibenzofuran
Concen: 9.821 ng
RT: 15.105 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:168 Resp: 84619
Ion Ratio Lower Upper
168 100
139 34.8 30.2 45.2
169 13.9 11.3 16.9

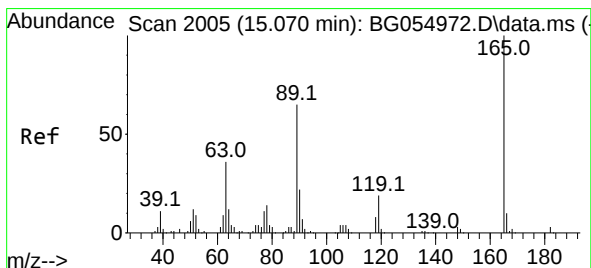
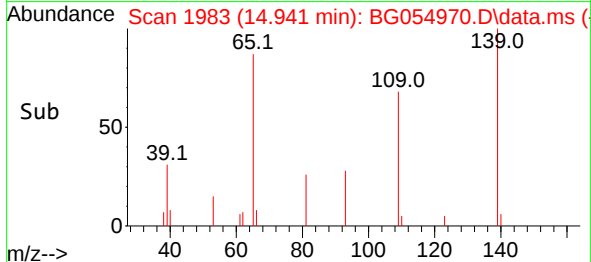
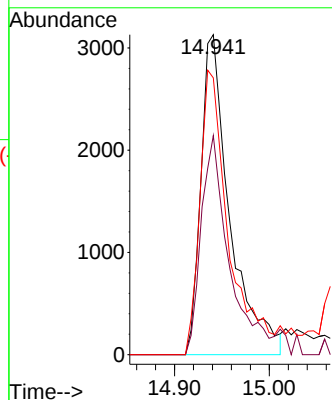
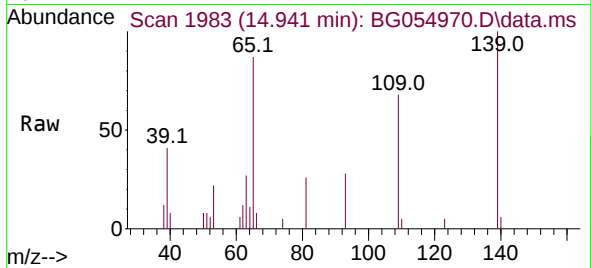




#56
4-Nitrophenol
Concen: 4.948 ng
RT: 14.941 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

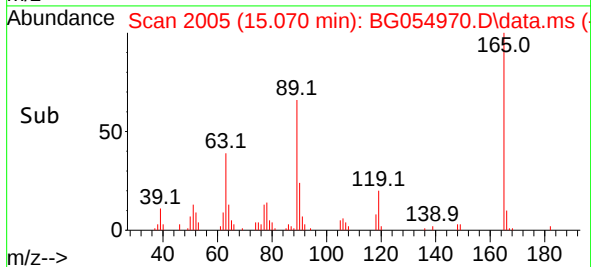
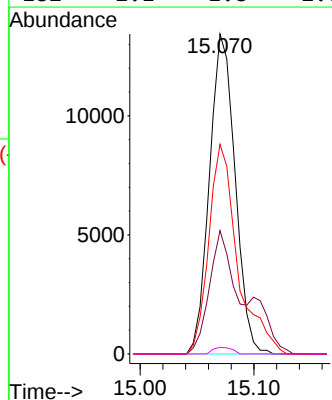
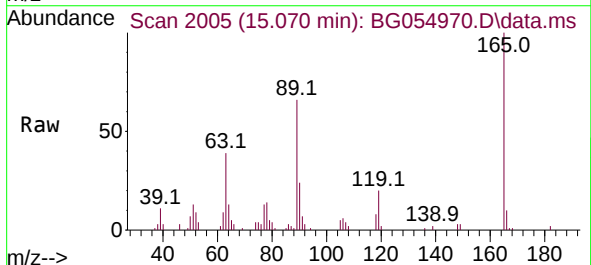
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

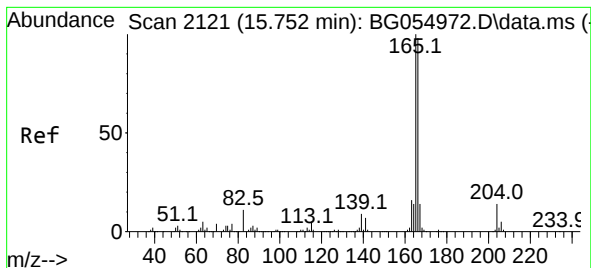
Tgt Ion:139 Resp: 6625
Ion Ratio Lower Upper
139 100
109 68.4 50.5 90.5
65 86.5 79.9 119.9



#57
2,4-Dinitrotoluene
Concen: 9.839 ng
RT: 15.070 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:165 Resp: 21035
Ion Ratio Lower Upper
165 100
63 38.6 36.8 55.2
89 65.5 64.3 96.5
182 2.1 1.8 2.6





#58

Fluorene

Concen: 9.916 ng

RT: 15.752 min Scan# 2121

Delta R.T. -0.000 min

Lab File: BG054970.D

Acq: 19 Sep 2022 12:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

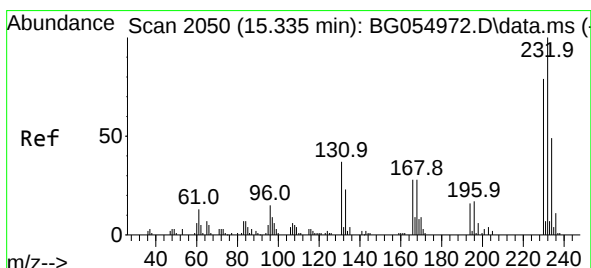
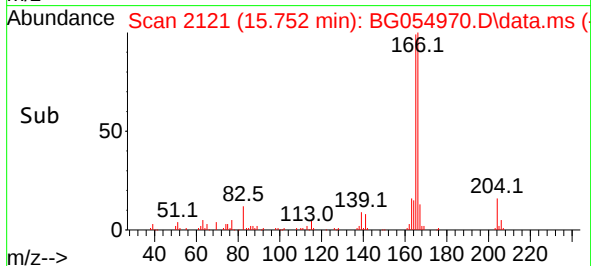
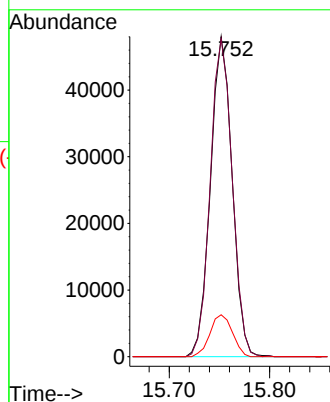
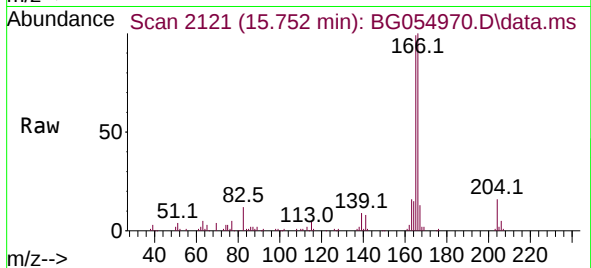
Tgt Ion:166 Resp: 71978

Ion Ratio Lower Upper

166 100

165 99.4 80.8 121.2

167 13.1 11.4 17.0



#59

2,3,4,6-Tetrachlorophenol

Concen: 6.075 ng

RT: 15.335 min Scan# 2050

Delta R.T. -0.000 min

Lab File: BG054970.D

Acq: 19 Sep 2022 12:51

Tgt Ion:232 Resp: 12069

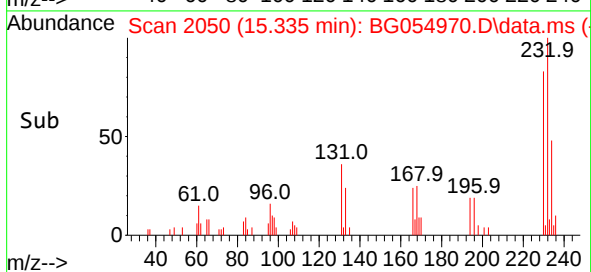
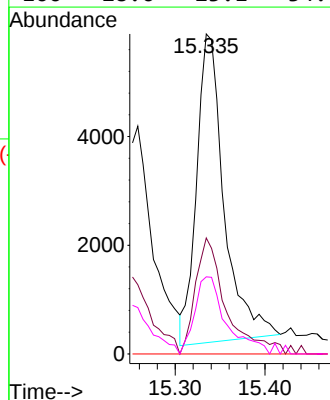
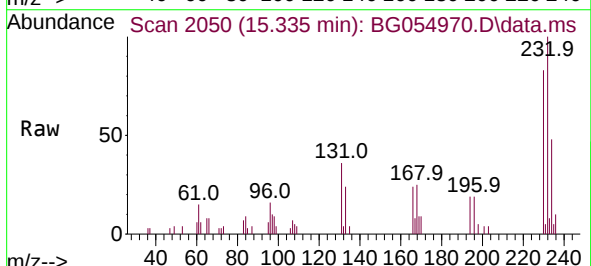
Ion Ratio Lower Upper

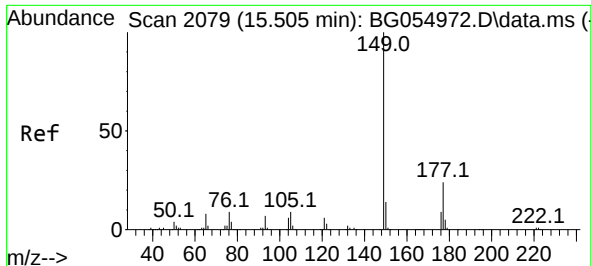
232 100

131 41.9 31.3 46.9

130 0.0 1.8 2.6#

166 28.6 23.1 34.7

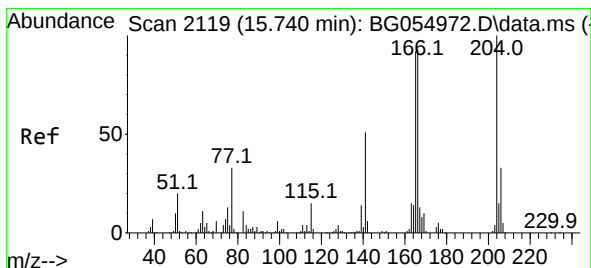
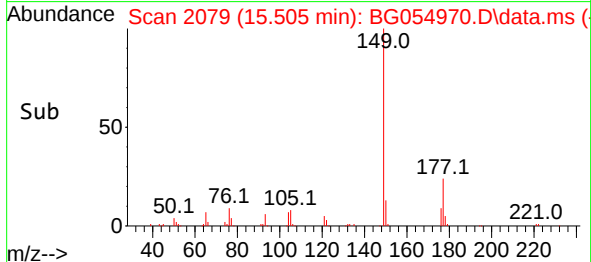
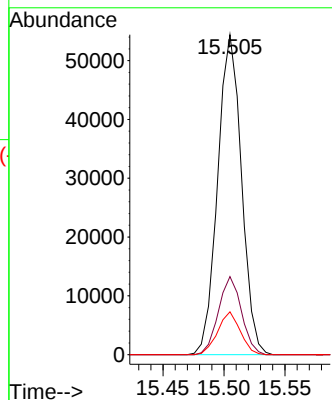
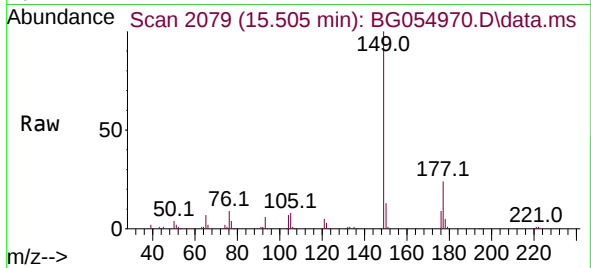




#60
Diethylphthalate
Concen: 9.803 ng
RT: 15.505 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

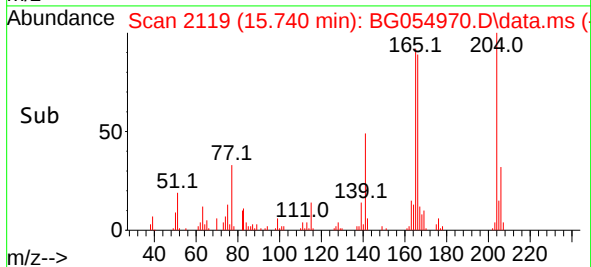
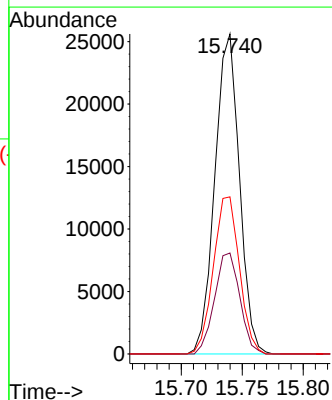
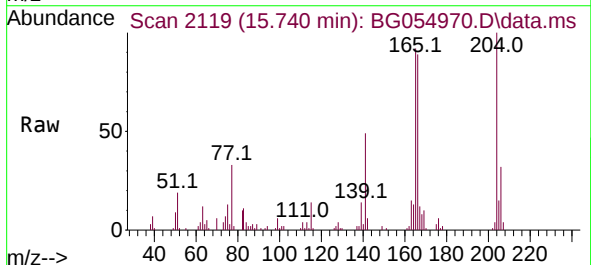
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

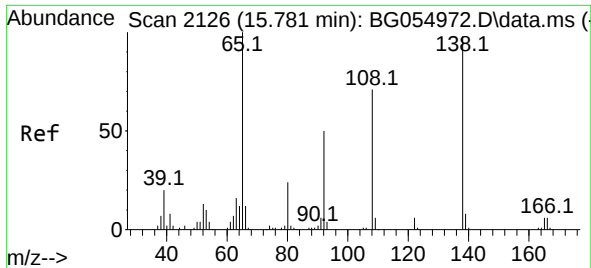
Tgt Ion:149 Resp: 73966
Ion Ratio Lower Upper
149 100
177 24.4 17.8 26.6
150 13.4 10.1 15.1



#61
4-Chlorophenyl-phenylether
Concen: 10.021 ng
RT: 15.740 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:204 Resp: 35881
Ion Ratio Lower Upper
204 100
206 31.6 26.6 39.8
141 49.1 44.9 67.3

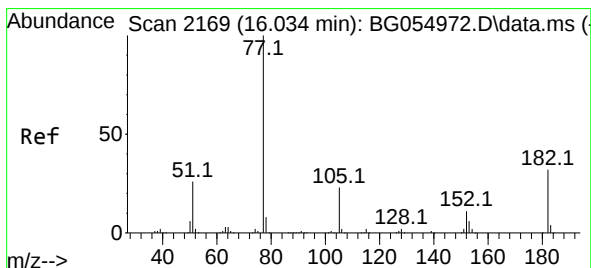
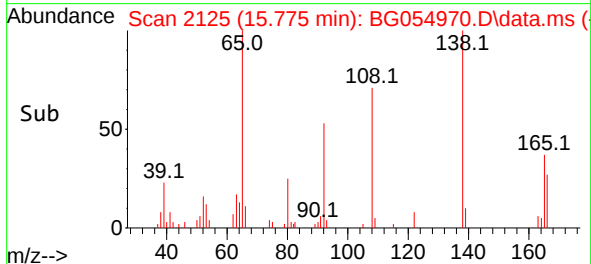
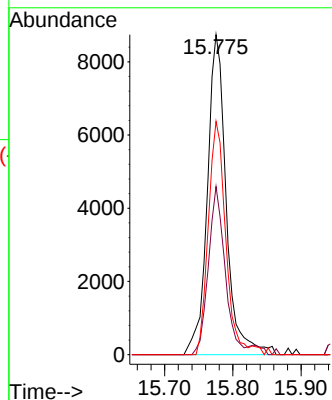
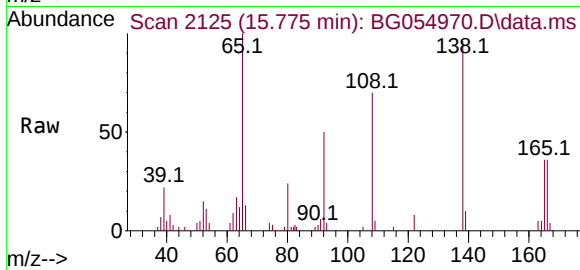




#62
4-Nitroaniline
Concen: 9.560 ng
RT: 15.775 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

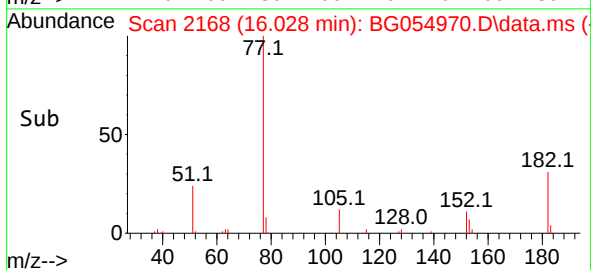
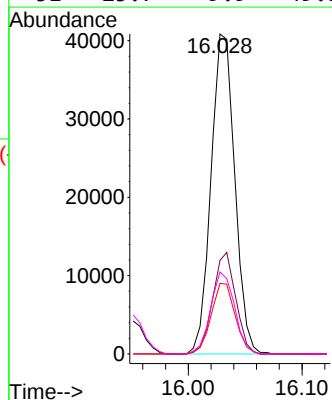
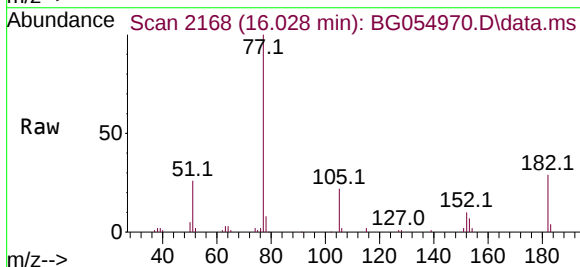
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

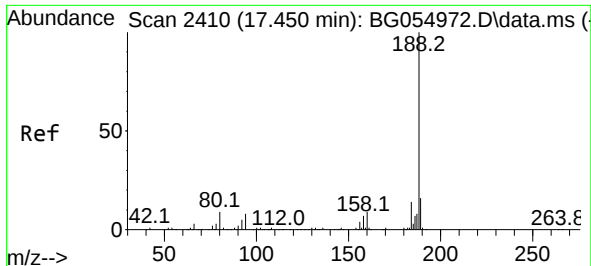
Tgt Ion:138 Resp: 16887
Ion Ratio Lower Upper
138 100
92 52.5 34.7 74.7
108 72.9 56.2 96.2



#63
Azobenzene
Concen: 8.272 ng
RT: 16.028 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion: 77 Resp: 59320
Ion Ratio Lower Upper
77 100
182 29.3 5.1 45.1
105 22.0 0.7 40.7
51 25.7 9.9 49.9

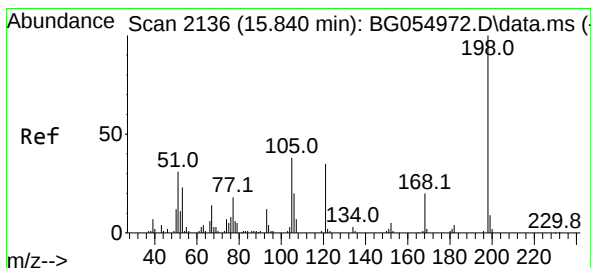
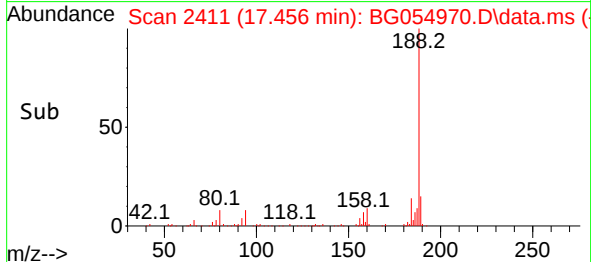
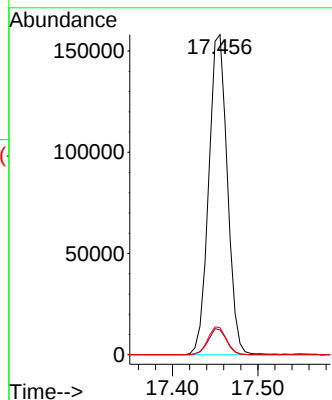
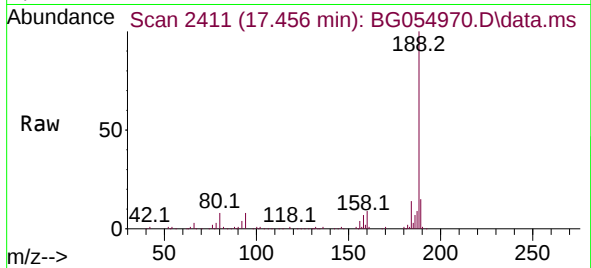




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.456 min Scan# 2410
Delta R.T. 0.006 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

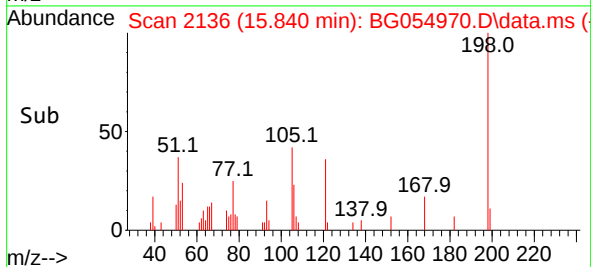
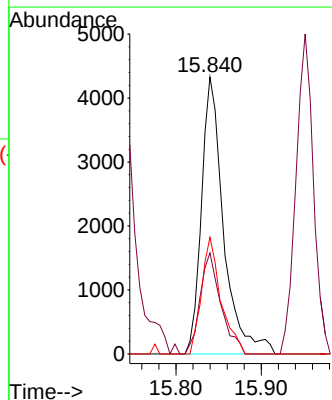
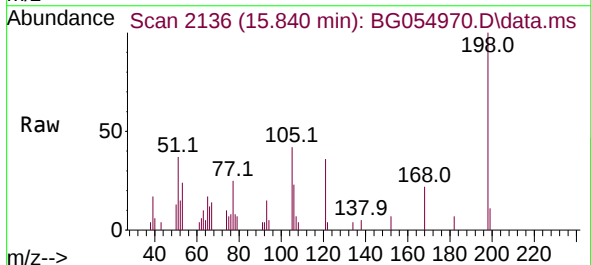
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

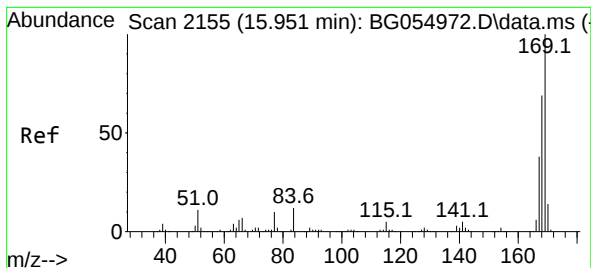
Tgt Ion:188 Resp: 239441
Ion Ratio Lower Upper
188 100
94 7.8 7.0 10.4
80 8.4 7.9 11.9



#65
4,6-Dinitro-2-methylphenol
Concen: 6.391 ng
RT: 15.840 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:198 Resp: 7790
Ion Ratio Lower Upper
198 100
51 36.5 19.9 59.9
105 42.1 20.3 60.3

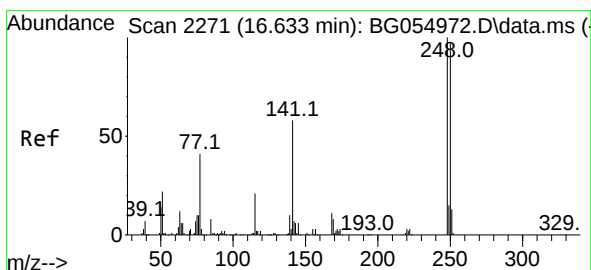
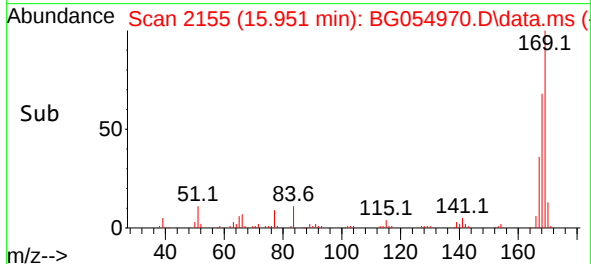
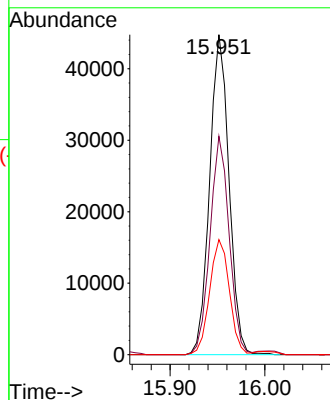
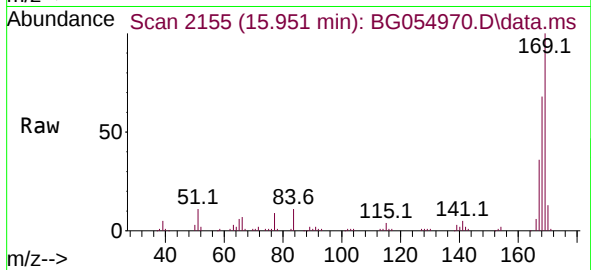




#66
n-Nitrosodiphenylamine
Concen: 9.187 ng
RT: 15.951 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

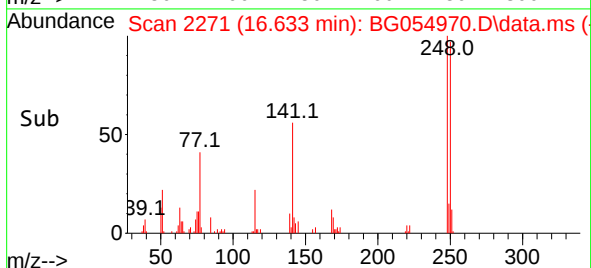
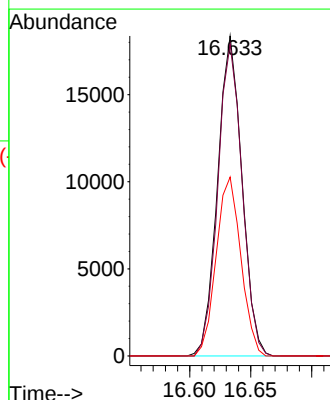
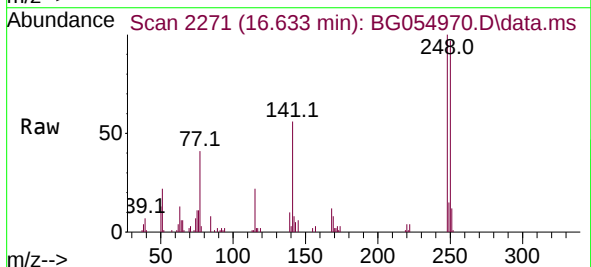
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

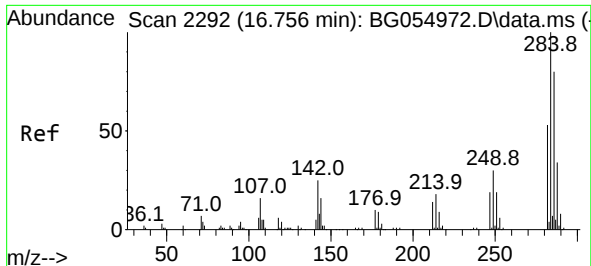
Tgt Ion:169 Resp: 63437
Ion Ratio Lower Upper
169 100
168 68.2 55.6 83.4
167 36.0 30.9 46.3



#67
4-Bromophenyl-phenylether
Concen: 9.729 ng
RT: 16.633 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:248 Resp: 25576
Ion Ratio Lower Upper
248 100
250 97.5 78.8 118.2
141 55.9 51.9 77.9

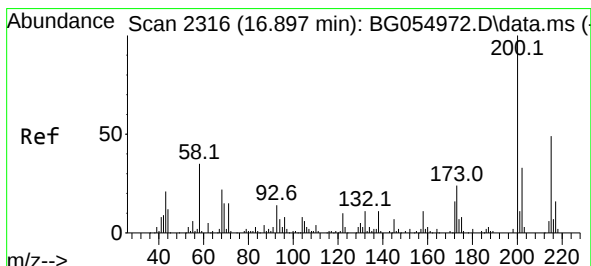
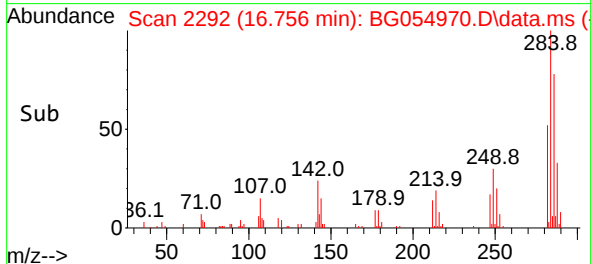
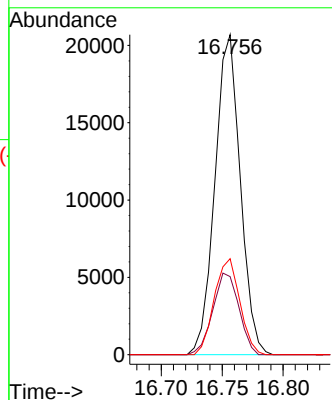
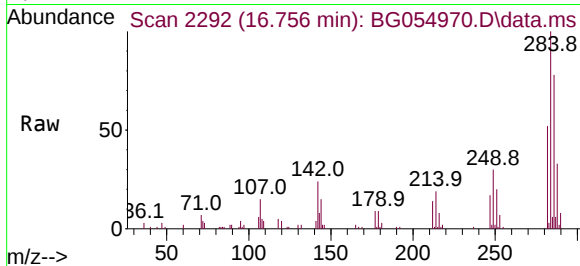




#68
Hexachlorobenzene
Concen: 10.132 ng
RT: 16.756 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

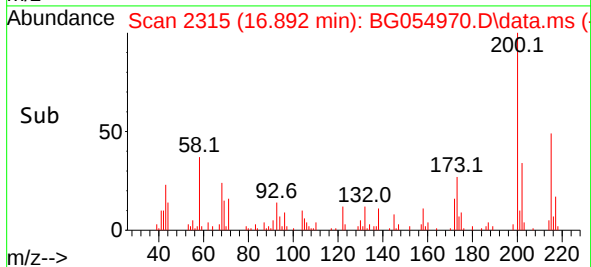
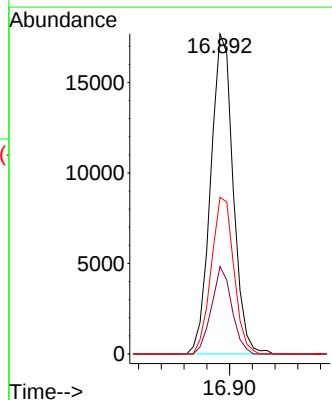
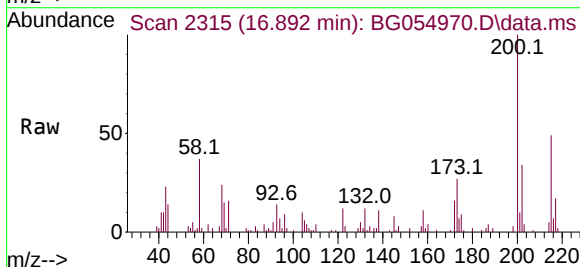
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

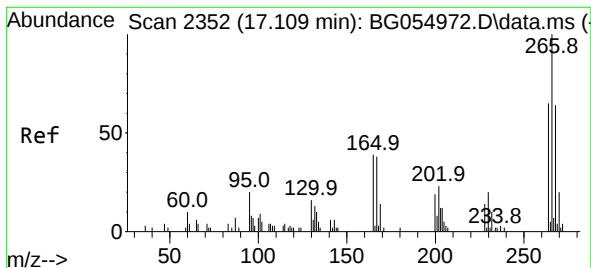
Tgt Ion:284 Resp: 29943
Ion Ratio Lower Upper
284 100
142 24.4 25.0 37.6#
249 30.0 24.5 36.7



#69
Atrazine
Concen: 9.952 ng
RT: 16.892 min Scan# 2315
Delta R.T. -0.006 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:200 Resp: 24244
Ion Ratio Lower Upper
200 100
173 27.3 5.6 45.6
215 49.0 28.2 68.2





#70

Pentachlorophenol

Concen: 1.571 ng

RT: 17.121 min Scan# 21

Delta R.T. 0.012 min

Lab File: BG054970.D

Acq: 19 Sep 2022 12:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

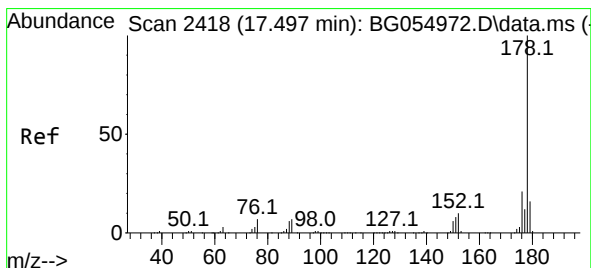
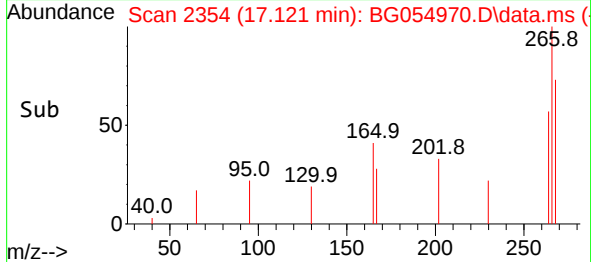
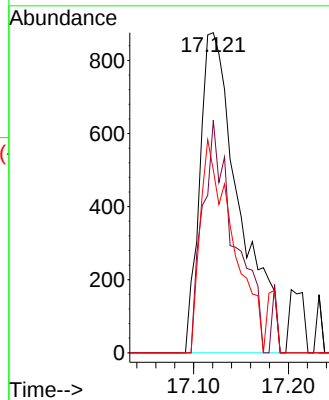
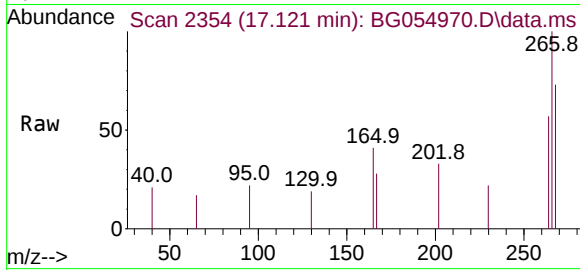
Tgt Ion:266 Resp: 2523

Ion Ratio Lower Upper

266 100

268 72.6 51.2 76.8

264 57.1 49.4 74.0



#71

Phenanthrene

Concen: 9.558 ng

RT: 17.497 min Scan# 2418

Delta R.T. -0.000 min

Lab File: BG054970.D

Acq: 19 Sep 2022 12:51

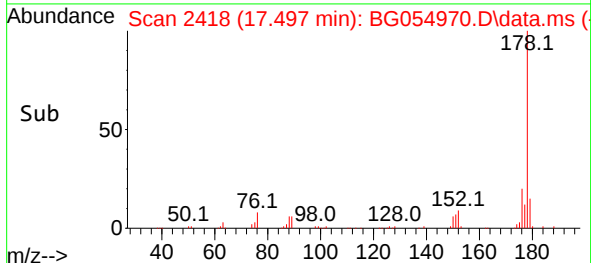
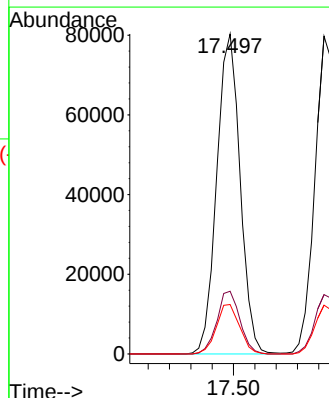
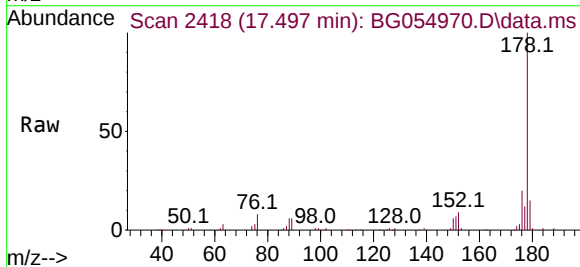
Tgt Ion:178 Resp: 121910

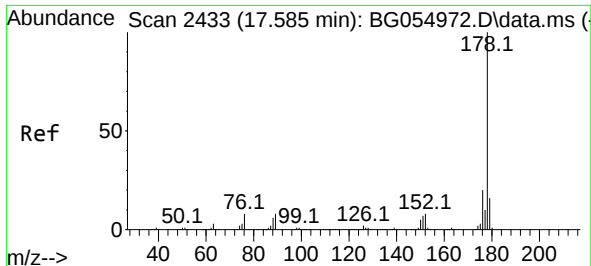
Ion Ratio Lower Upper

178 100

176 19.6 16.6 25.0

179 15.4 12.8 19.2

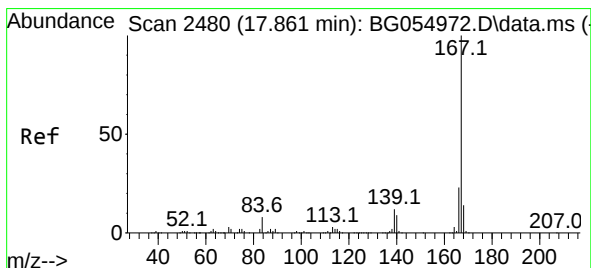
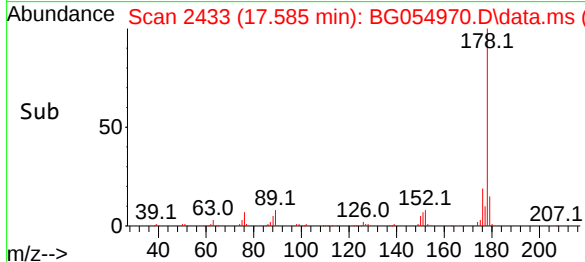
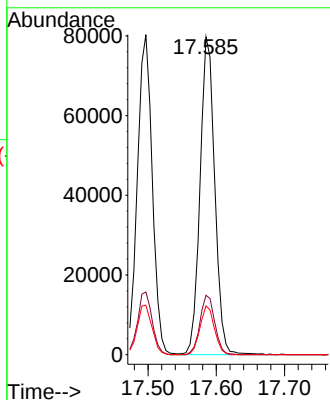
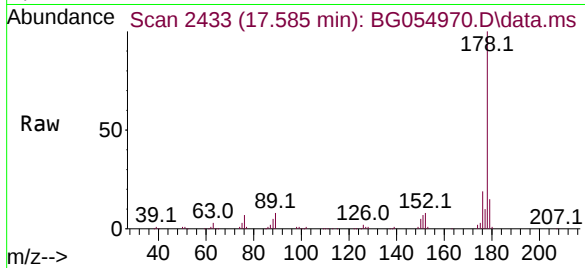




#72
 Anthracene
 Concen: 9.651 ng
 RT: 17.585 min Scan# 2433
 Delta R.T. -0.000 min
 Lab File: BG054970.D
 Acq: 19 Sep 2022 12:51

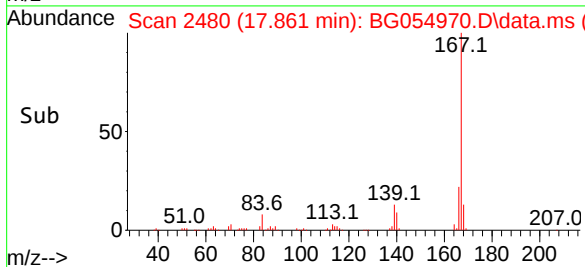
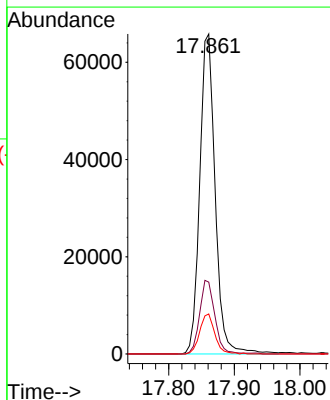
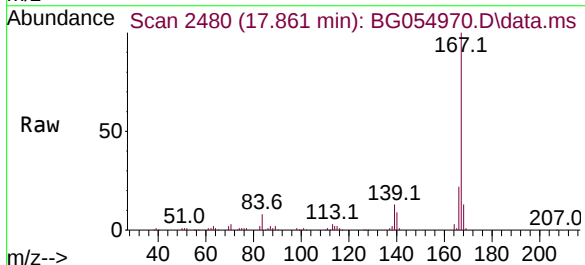
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

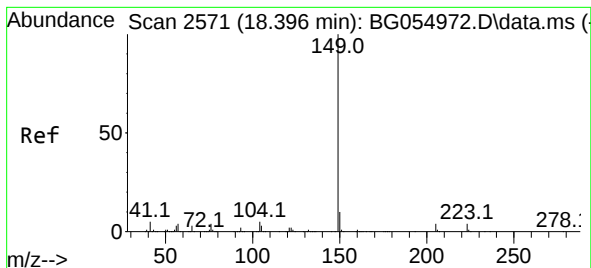
Tgt Ion:178 Resp: 119683
 Ion Ratio Lower Upper
 178 100
 176 18.7 16.2 24.4
 179 15.4 12.9 19.3



#73
 Carbazole
 Concen: 9.448 ng
 RT: 17.861 min Scan# 2480
 Delta R.T. -0.000 min
 Lab File: BG054970.D
 Acq: 19 Sep 2022 12:51

Tgt Ion:167 Resp: 107953
 Ion Ratio Lower Upper
 167 100
 166 22.5 18.8 28.2
 139 12.5 10.2 15.4





#74

Di-n-butylphthalate

Concen: 9.351 ng

RT: 18.396 min Scan# 2571

Delta R.T. -0.000 min

Lab File: BG054970.D

Acq: 19 Sep 2022 12:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

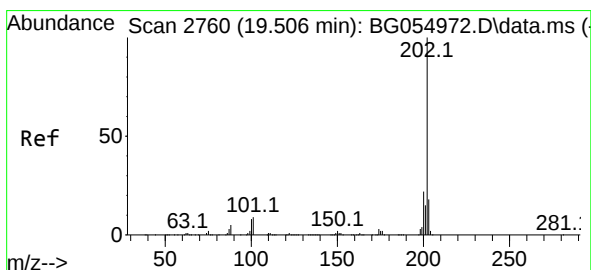
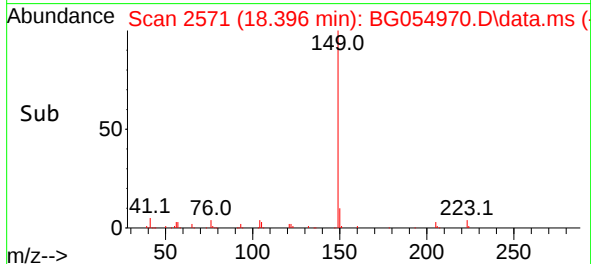
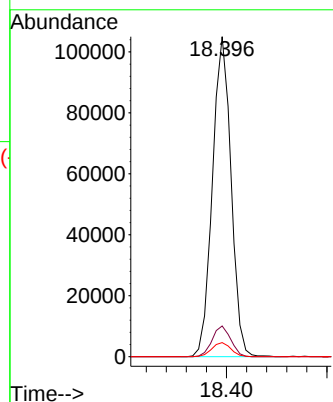
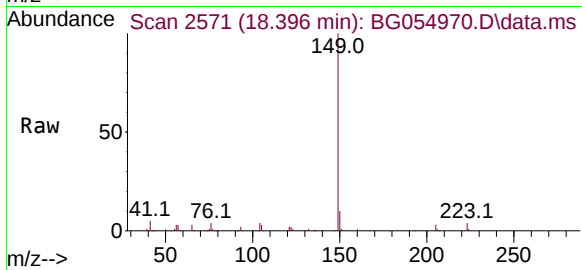
Tgt Ion:149 Resp: 135196

Ion Ratio Lower Upper

149 100

150 9.6 8.0 12.0

104 4.4 4.4 6.6#



#75

Fluoranthene

Concen: 10.054 ng

RT: 19.506 min Scan# 2760

Delta R.T. 0.000 min

Lab File: BG054970.D

Acq: 19 Sep 2022 12:51

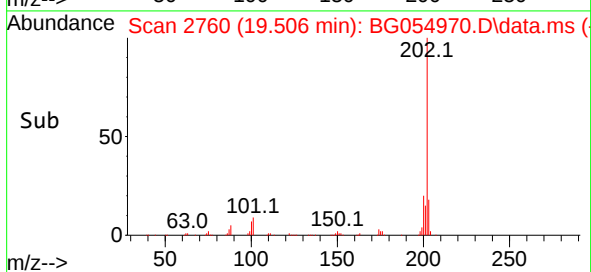
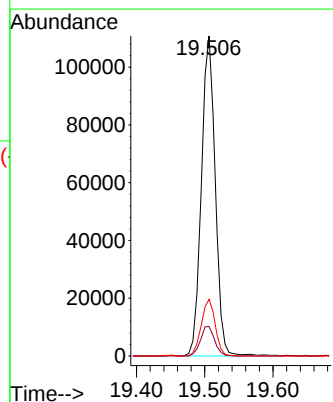
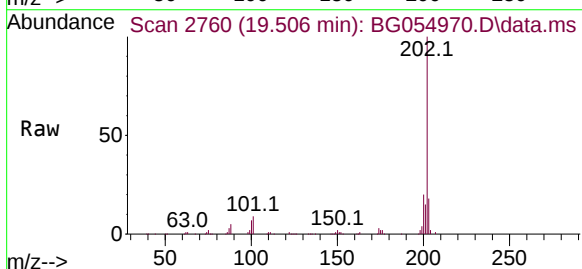
Tgt Ion:202 Resp: 156005

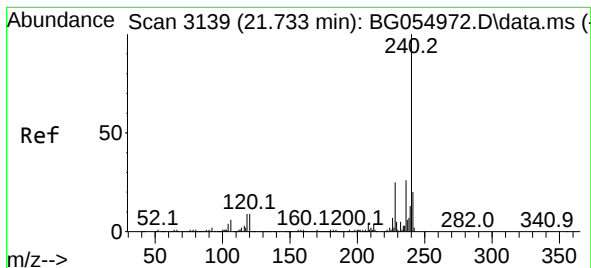
Ion Ratio Lower Upper

202 100

101 9.2 0.0 31.4

203 17.7 0.0 38.6





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.733 min Scan# 31

Delta R.T. 0.000 min

Lab File: BG054970.D

Acq: 19 Sep 2022 12:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

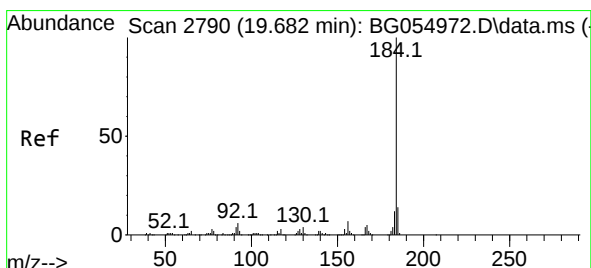
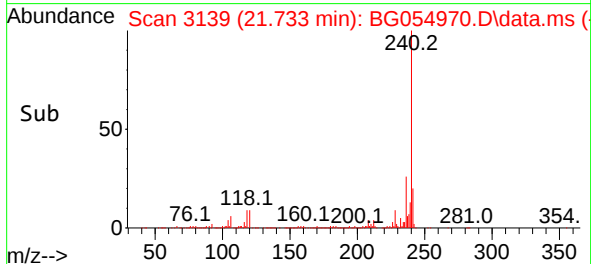
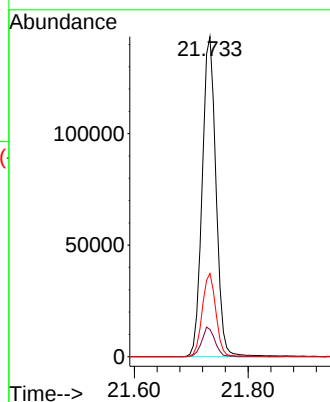
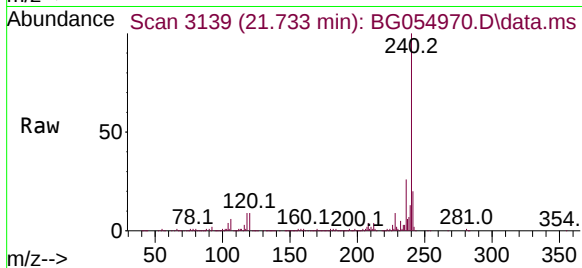
Tgt Ion:240 Resp: 241637

Ion Ratio Lower Upper

240 100

120 8.5 8.2 12.4

236 26.0 21.2 31.8



#77

Benzidine

Concen: 9.921 ng

RT: 19.682 min Scan# 2790

Delta R.T. -0.000 min

Lab File: BG054970.D

Acq: 19 Sep 2022 12:51

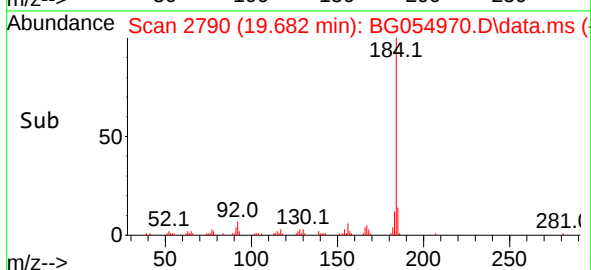
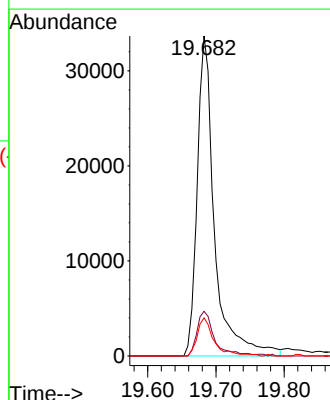
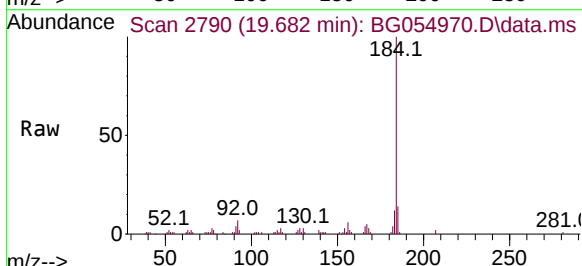
Tgt Ion:184 Resp: 59380

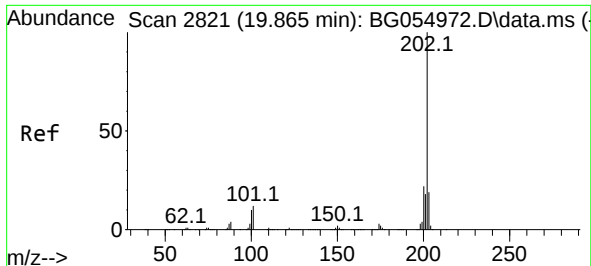
Ion Ratio Lower Upper

184 100

185 14.0 11.4 17.0

183 11.9 9.8 14.8

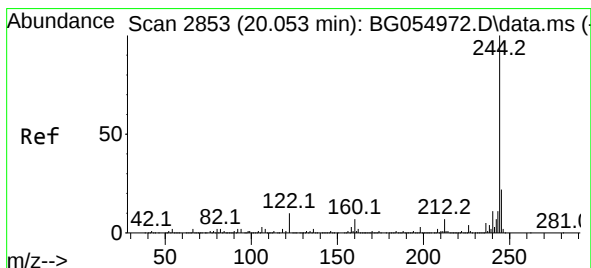
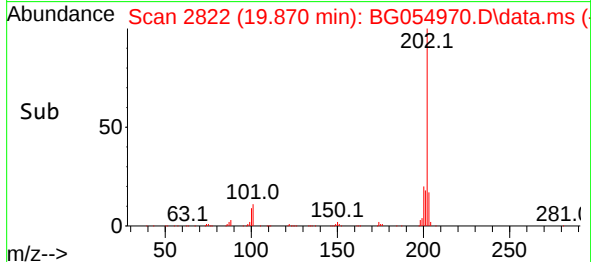
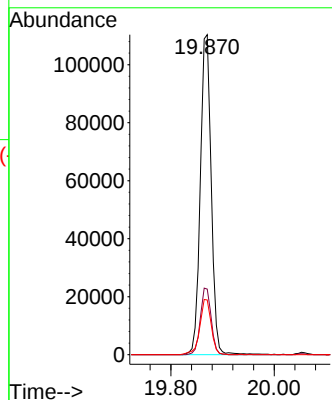
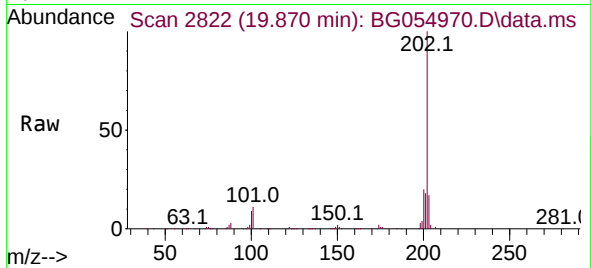




#78
 Pyrene
 Concen: 9.575 ng
 RT: 19.870 min Scan# 2821
 Delta R.T. 0.006 min
 Lab File: BG054970.D
 Acq: 19 Sep 2022 12:51

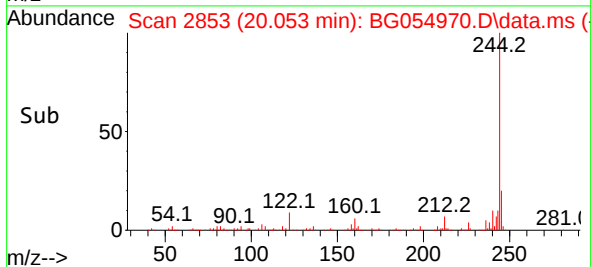
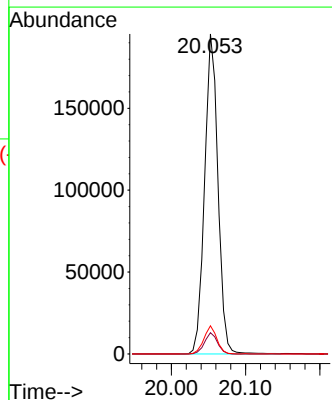
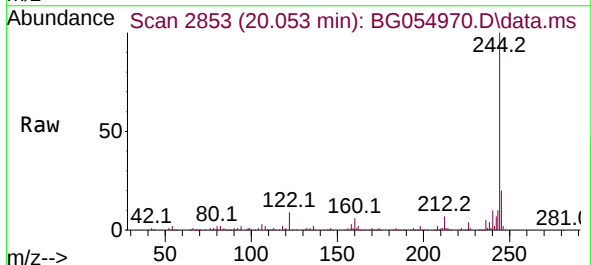
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

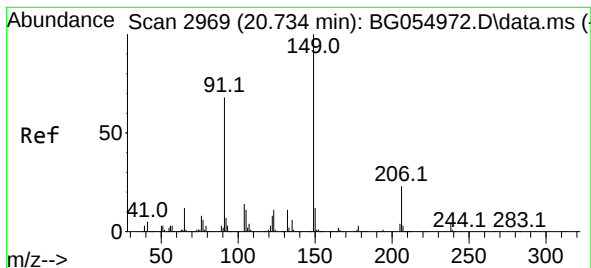
Tgt Ion:202 Resp: 161325
 Ion Ratio Lower Upper
 202 100
 200 20.5 17.8 26.6
 203 17.1 14.6 21.8



#79
 Terphenyl-d14
 Concen: 20.074 ng
 RT: 20.053 min Scan# 2853
 Delta R.T. 0.000 min
 Lab File: BG054970.D
 Acq: 19 Sep 2022 12:51

Tgt Ion:244 Resp: 244804
 Ion Ratio Lower Upper
 244 100
 212 6.6 6.2 9.2
 122 8.8 9.0 13.6#





#80

Butylbenzylphthalate

Concen: 8.616 ng

RT: 20.734 min Scan# 2969

Delta R.T. -0.000 min

Lab File: BG054970.D

Acq: 19 Sep 2022 12:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

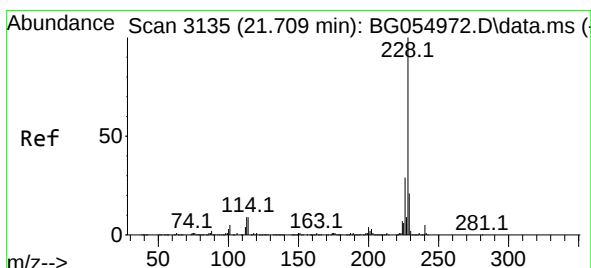
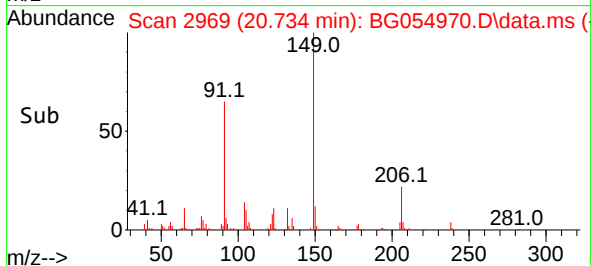
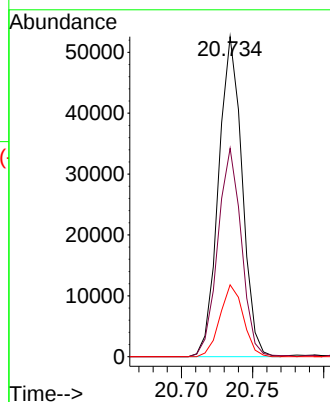
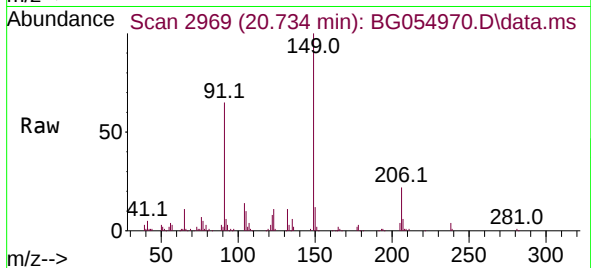
Tgt Ion:149 Resp: 60555

Ion Ratio Lower Upper

149 100

91 65.1 59.5 89.3

206 22.4 16.6 25.0



#81

Benzo(a)anthracene

Concen: 9.413 ng

RT: 21.709 min Scan# 3135

Delta R.T. 0.000 min

Lab File: BG054970.D

Acq: 19 Sep 2022 12:51

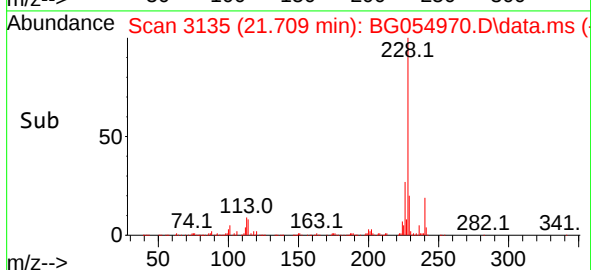
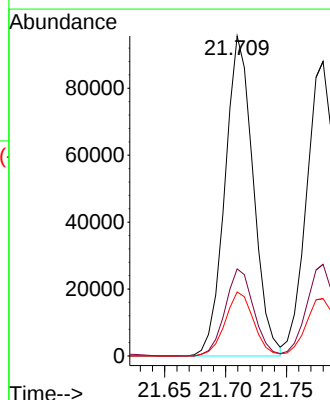
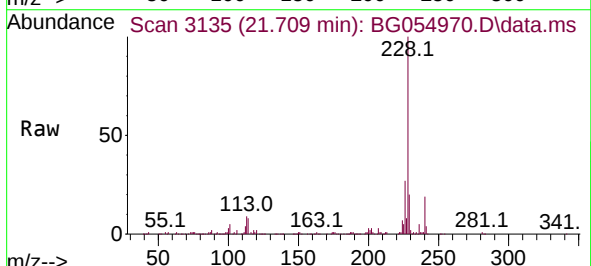
Tgt Ion:228 Resp: 154224

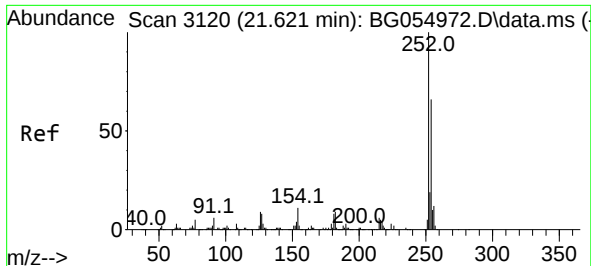
Ion Ratio Lower Upper

228 100

226 27.2 23.4 35.2

229 20.0 16.5 24.7

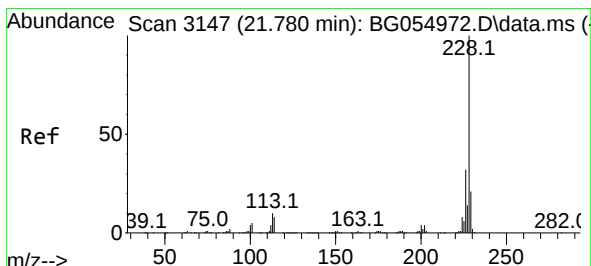
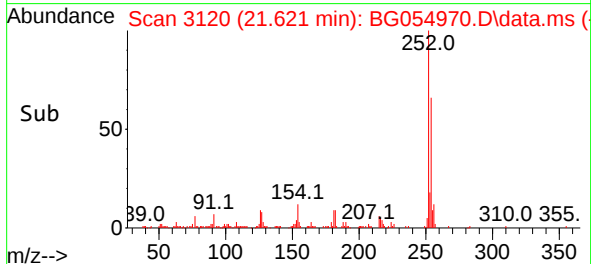
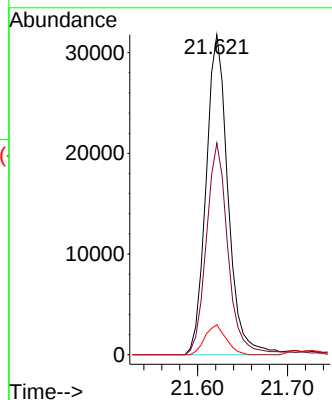
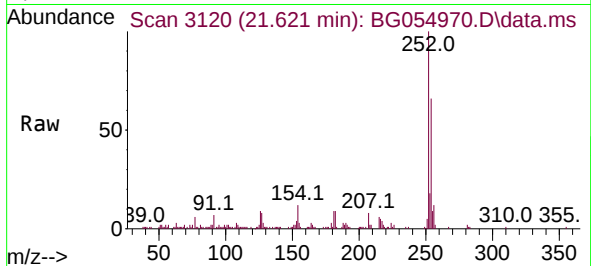




#82
 3,3'-Dichlorobenzidine
 Concen: 9.381 ng
 RT: 21.621 min Scan# 3120
 Delta R.T. 0.000 min
 Lab File: BG054970.D
 Acq: 19 Sep 2022 12:51

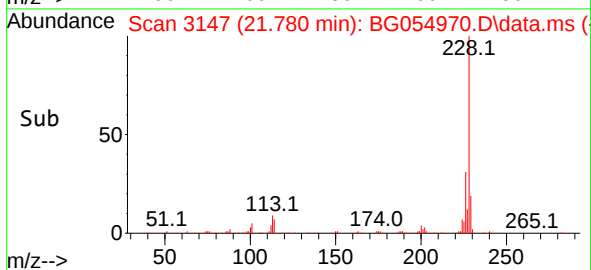
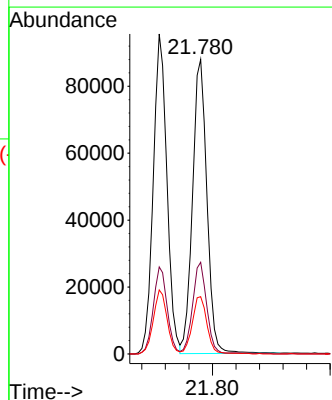
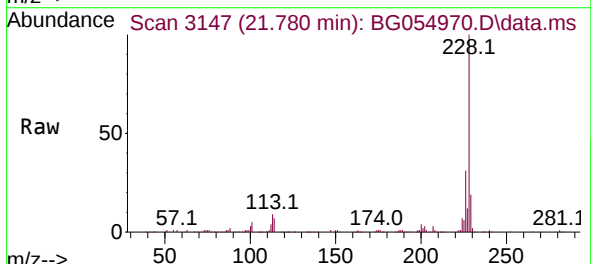
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

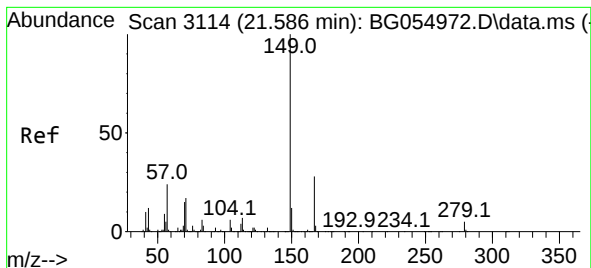
Tgt Ion:252 Resp: 53884
 Ion Ratio Lower Upper
 252 100
 254 66.1 51.4 77.2
 126 9.4 8.2 12.2



#83
 Chrysene
 Concen: 9.511 ng
 RT: 21.780 min Scan# 3147
 Delta R.T. -0.000 min
 Lab File: BG054970.D
 Acq: 19 Sep 2022 12:51

Tgt Ion:228 Resp: 148990
 Ion Ratio Lower Upper
 228 100
 226 31.1 25.5 38.3
 229 19.5 16.8 25.2

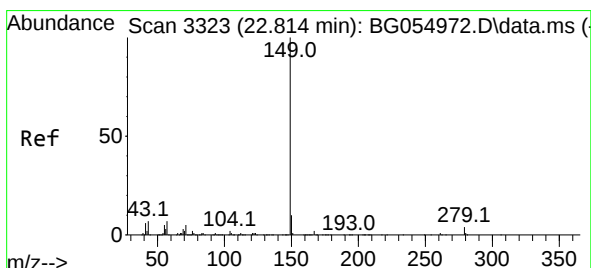
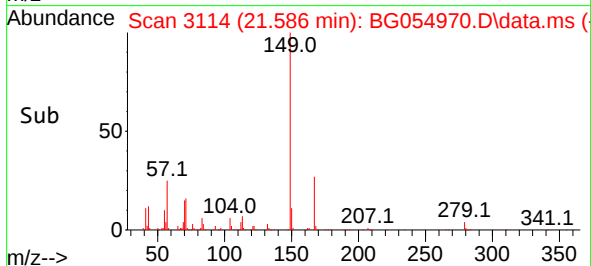
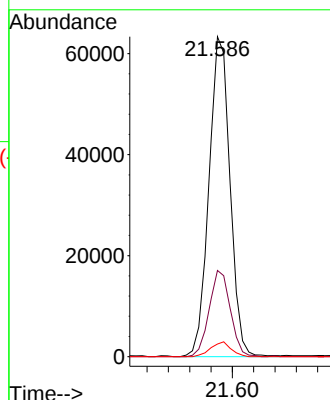
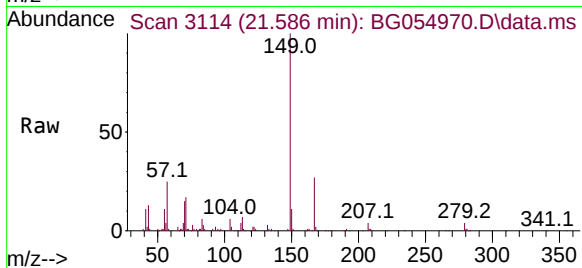




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 8.575 ng
 RT: 21.586 min Scan# 3114
 Delta R.T. 0.000 min
 Lab File: BG054970.D
 Acq: 19 Sep 2022 12:51

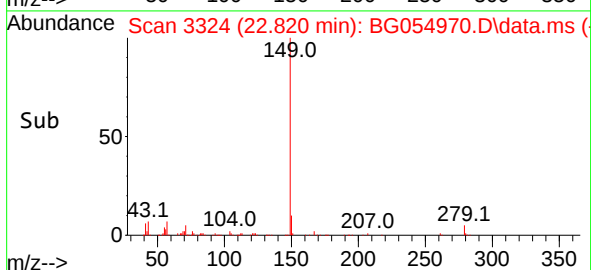
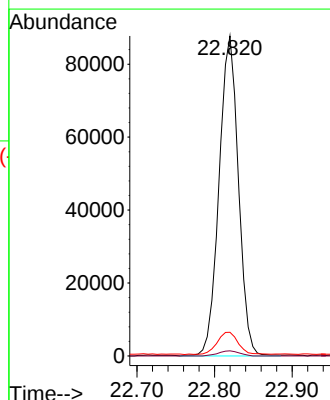
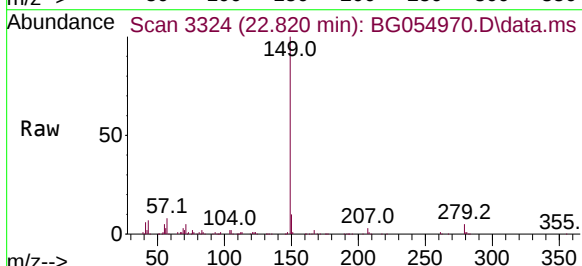
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

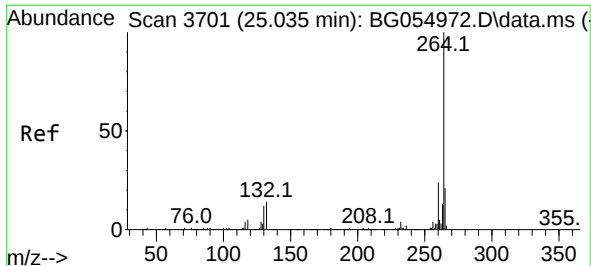
Tgt Ion:149 Resp: 86828
 Ion Ratio Lower Upper
 149 100
 167 27.0 21.4 32.0
 279 3.9 3.1 4.7



#85
 Di-n-octyl phthalate
 Concen: 8.872 ng
 RT: 22.820 min Scan# 3324
 Delta R.T. 0.006 min
 Lab File: BG054970.D
 Acq: 19 Sep 2022 12:51

Tgt Ion:149 Resp: 152350
 Ion Ratio Lower Upper
 149 100
 167 1.8 1.2 1.8
 43 7.4 9.0 13.6#

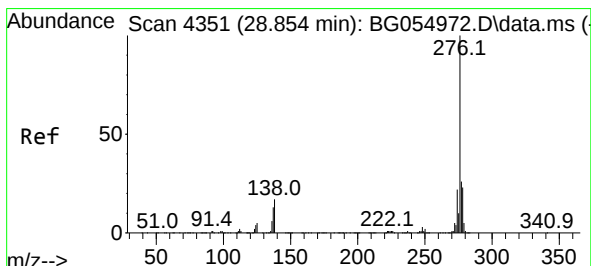
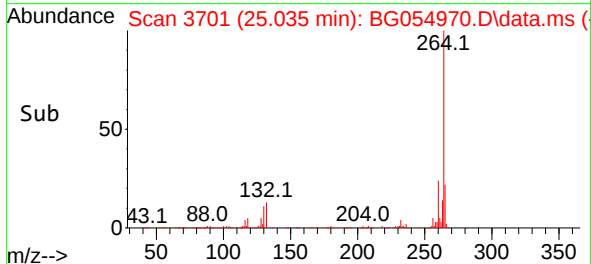
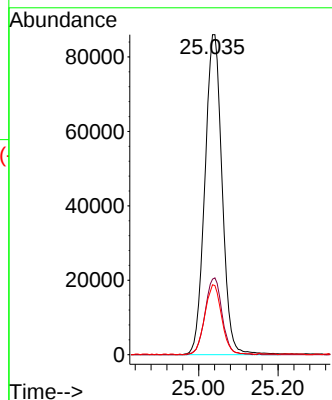
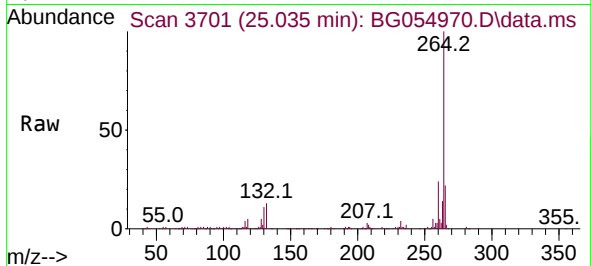




#86
Perylene-d12
Concen: 20.000 ng
RT: 25.035 min Scan# 31
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

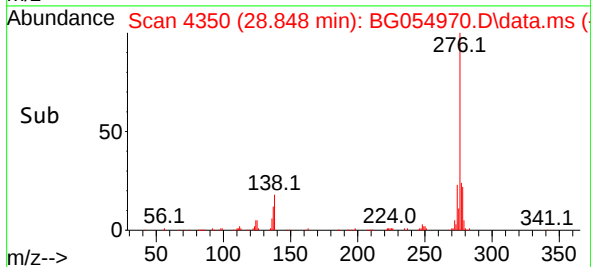
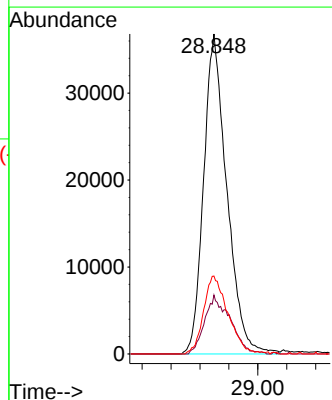
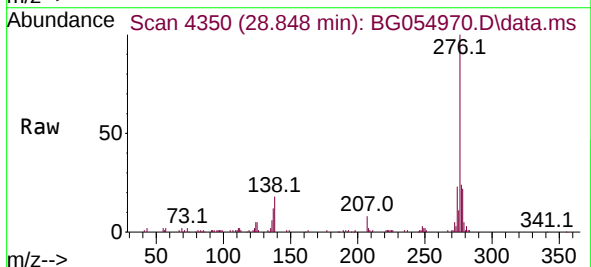
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

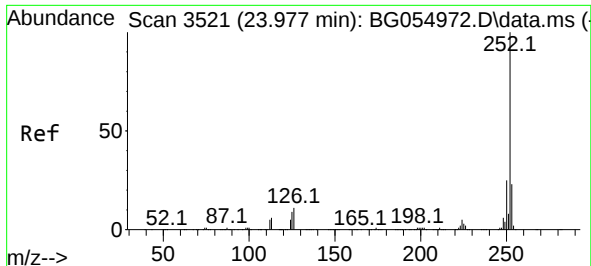
Tgt Ion:264 Resp: 258792
Ion Ratio Lower Upper
264 100
260 23.6 19.9 29.9
265 21.9 16.9 25.3



#87
Indeno(1,2,3-cd)pyrene
Concen: 10.426 ng
RT: 28.848 min Scan# 4350
Delta R.T. -0.006 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:276 Resp: 204842
Ion Ratio Lower Upper
276 100
138 20.3 12.0 18.0#
277 25.4 20.2 30.4

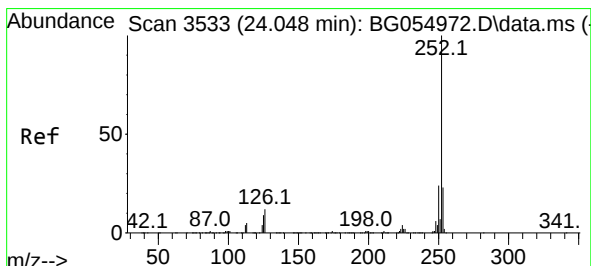
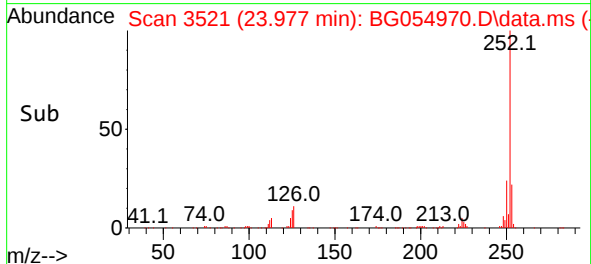
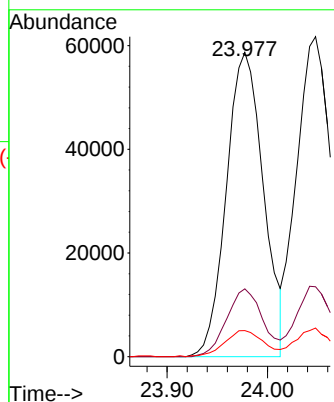
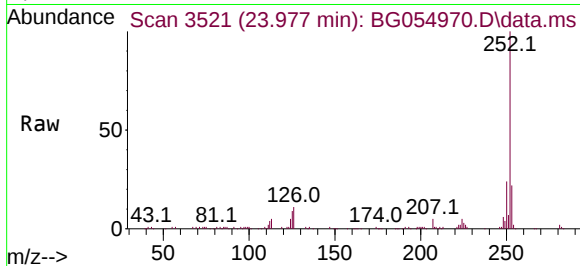




#88
Benzo(b)fluoranthene
Concen: 9.277 ng
RT: 23.977 min Scan# 3521
Delta R.T. 0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

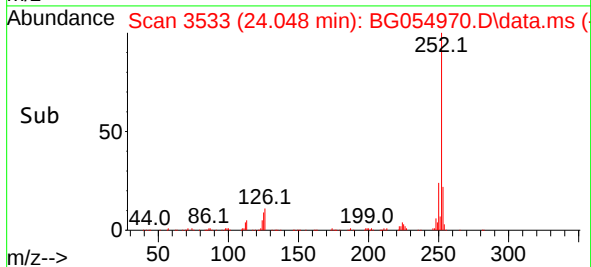
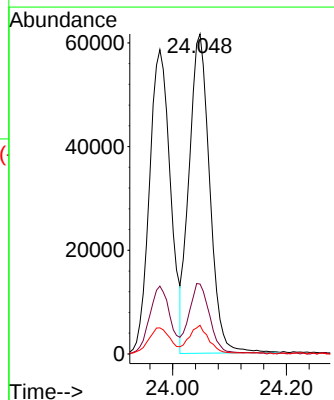
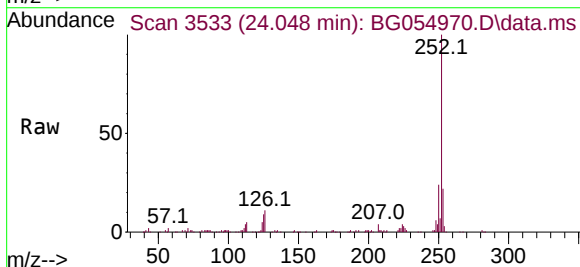
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

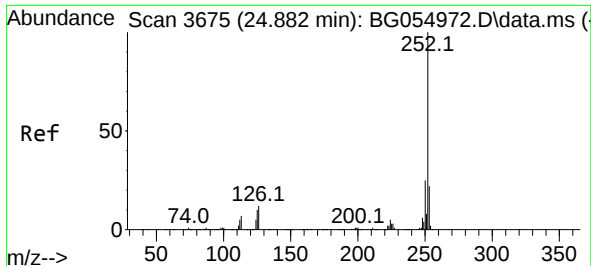
Tgt Ion:252 Resp: 150606
Ion Ratio Lower Upper
252 100
253 22.3 18.0 27.0
125 8.6 8.1 12.1



#89
Benzo(k)fluoranthene
Concen: 9.464 ng
RT: 24.048 min Scan# 3533
Delta R.T. -0.000 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

Tgt Ion:252 Resp: 154631
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 8.9 8.2 12.4

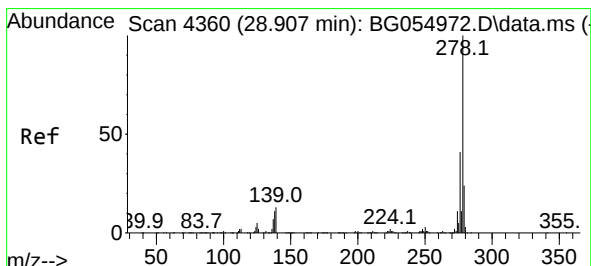
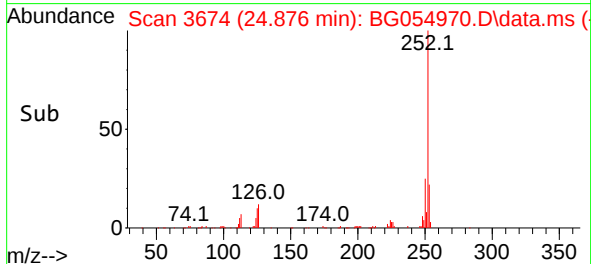
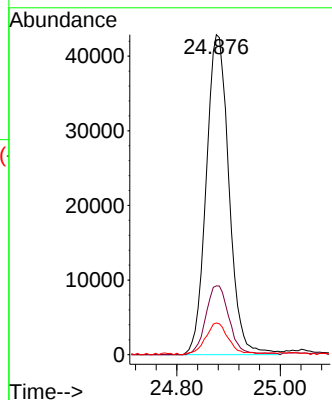
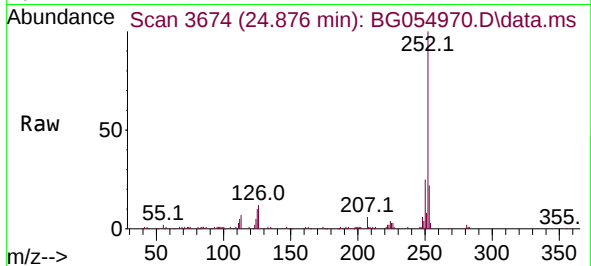




#90
Benzo(a)pyrene
Concen: 9.450 ng
RT: 24.876 min Scan# 3
Delta R.T. -0.006 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

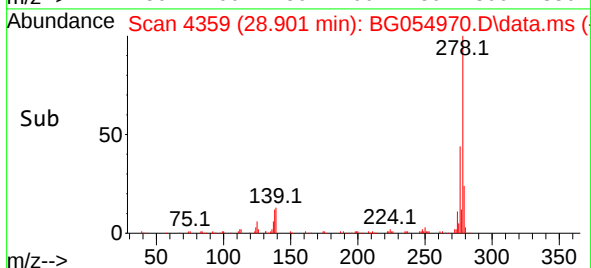
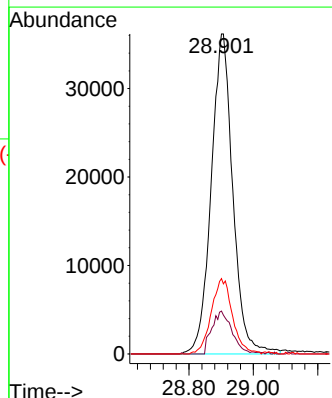
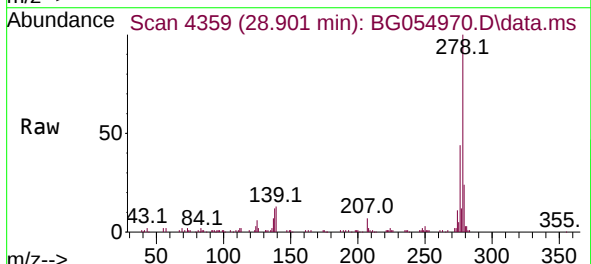
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

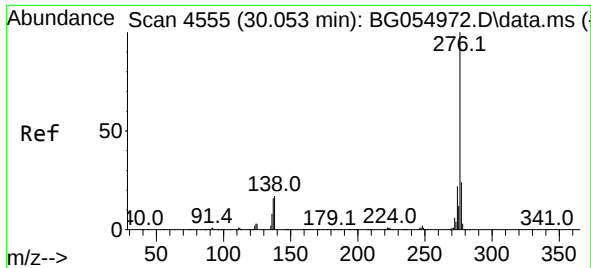
Tgt Ion:252 Resp: 131068
Ion Ratio Lower Upper
252 100
253 21.5 18.3 27.5
125 9.9 8.8 13.2



#91
Dibenzo(a,h)anthracene
Concen: 10.546 ng
RT: 28.901 min Scan# 4359
Delta R.T. -0.006 min
Lab File: BG054970.D
Acq: 19 Sep 2022 12:51

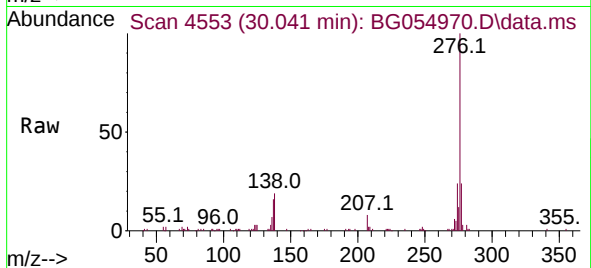
Tgt Ion:278 Resp: 168799
Ion Ratio Lower Upper
278 100
139 13.4 11.4 17.2
279 23.5 19.3 28.9





#92
 Benzo(g,h,i)perylene
 Concen: 10.789 ng
 RT: 30.041 min Scan# 4
 Delta R.T. -0.012 min
 Lab File: BG054970.D
 Acq: 19 Sep 2022 12:51

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010



Tgt Ion:276 Resp: 174449
 Ion Ratio Lower Upper
 276 100
 277 23.8 19.4 29.0
 138 18.7 16.6 25.0

