

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110922\
 Data File : BG055520.D
 Acq On : 9 Nov 2022 12:28
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

Quant Time: Nov 10 02:55:18 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 10 02:54:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.270	152	44816	20.000	ng	0.00
21) Naphthalene-d8	11.102	136	181329	20.000	ng	0.00
39) Acenaphthene-d10	14.891	164	126341	20.000	ng	0.00
64) Phenanthrene-d10	17.629	188	305070	20.000	ng	0.00
76) Chrysene-d12	21.930	240	326444	20.000	ng	0.00
86) Perylene-d12	25.350	264	347547	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.790	112	101665	43.209	ng	0.00
7) Phenol-d6	7.394	99	134579	41.407	ng	0.00
23) Nitrobenzene-d5	9.439	82	109112	38.400	ng	0.00
42) 2,4,6-Tribromophenol	16.366	330	49866	39.059	ng	0.00
45) 2-Fluorobiphenyl	13.516	172	348658	41.627	ng	0.00
79) Terphenyl-d14	20.214	244	676755	41.640	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.634	88	25886	21.660	ng	99
3) Pyridine	4.045	79	69584	21.272	ng	97
4) n-Nitrosodimethylamine	3.957	42	38474	21.272	ng	97
6) Aniline	7.582	93	87323	20.228	ng	98
8) 2-Chlorophenol	7.823	128	54745	20.783	ng	99
9) Benzaldehyde	7.394	77	54483	21.247	ng	98
10) Phenol	7.424	94	76018	20.317	ng	99
11) bis(2-Chloroethyl)ether	7.676	93	62859	20.867	ng	97
12) 1,3-Dichlorobenzene	8.158	146	69967	21.264	ng	97
13) 1,4-Dichlorobenzene	8.305	146	69534	20.881	ng	98
14) 1,2-Dichlorobenzene	8.628	146	67688	21.404	ng	97
15) Benzyl Alcohol	8.499	79	56509	19.938	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.793	45	118320	20.441	ng	98
17) 2-Methylphenol	8.693	107	53155	20.188	ng	97
18) Hexachloroethane	9.374	117	23084	20.880	ng	95
19) n-Nitroso-di-n-propyla...	9.069	70	51504	19.175	ng	95
20) 3+4-Methylphenols	9.022	107	72530	19.774	ng	97
22) Acetophenone	9.092	105	99452	20.618	ng	# 98
24) Nitrobenzene	9.480	77	61715	19.899	ng	99
25) Isophorone	10.003	82	136765	20.014	ng	98
26) 2-Nitrophenol	10.197	139	16701	20.293	ng	91
27) 2,4-Dimethylphenol	10.238	122	48962	17.609	ng	94
28) bis(2-Chloroethoxy)met...	10.485	93	74818	20.306	ng	99
29) 2,4-Dichlorophenol	10.731	162	53354	19.871	ng	99
30) 1,2,4-Trichlorobenzene	10.955	180	69742	20.736	ng	99
31) Naphthalene	11.149	128	202907	20.697	ng	98
32) Benzoic acid	10.314	122	19140	19.257	ng	95
33) 4-Chloroaniline	11.243	127	82239	20.069	ng	99
34) Hexachlorobutadiene	11.431	225	46646	20.795	ng	99
35) Caprolactam	11.995	113	18678	19.358	ng	99
36) 4-Chloro-3-methylphenol	12.335	107	63380	20.025	ng	99
37) 2-Methylnaphthalene	12.735	142	149691	20.322	ng	97
38) 1-Methylnaphthalene	12.952	142	145921	20.253	ng	100
40) 1,2,4,5-Tetrachloroben...	13.093	216	78640	20.838	ng	98
41) Hexachlorocyclopentadiene	13.076	237	31794	18.858	ng	99
43) 2,4,6-Trichlorophenol	13.323	196	43311	19.514	ng	96

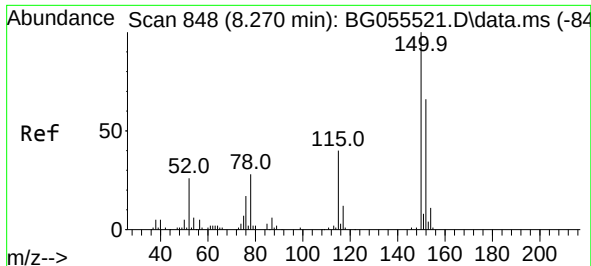
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110922\
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.393	196	50297	19.629	ng	98
46) 1,1'-Biphenyl	13.728	154	192655	20.843	ng	99
47) 2-Chloronaphthalene	13.775	162	148067	20.740	ng	97
48) 2-Nitroaniline	13.963	65	29789	18.817	ng	97
49) Acenaphthylene	14.615	152	247165	20.924	ng	99
50) Dimethylphthalate	14.333	163	203100	21.156	ng	99
51) 2,6-Dinitrotoluene	14.451	165	29354	19.349	ng	95
52) Acenaphthene	14.950	154	153812	20.857	ng	97
53) 3-Nitroaniline	14.780	138	35172	19.726	ng	96
54) 2,4-Dinitrophenol	14.974	184	11047	21.645	ng	# 37
55) Dibenzofuran	15.285	168	247604	21.002	ng	98
56) 4-Nitrophenol	15.056	139	26182	20.553	ng	98
57) 2,4-Dinitrotoluene	15.226	165	37338	19.123	ng	99
58) Fluorene	15.931	166	196666	20.967	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.496	232	46937	19.783	ng	# 99
60) Diethylphthalate	15.685	149	208079	21.306	ng	98
61) 4-Chlorophenyl-phenylether	15.920	204	102534	20.552	ng	99
62) 4-Nitroaniline	15.931	138	40410	20.877	ng	99
63) Azobenzene	16.207	77	196943	20.804	ng	99
65) 4,6-Dinitro-2-methylph...	15.984	198	15312	20.145	ng	98
66) n-Nitrosodiphenylamine	16.125	169	175851	20.576	ng	98
67) 4-Bromophenyl-phenylether	16.813	248	63550	20.420	ng	98
68) Hexachlorobenzene	16.930	284	73615	19.896	ng	99
69) Atrazine	17.065	200	68177	22.043	ng	100
70) Pentachlorophenol	17.265	266	35640	19.749	ng	96
71) Phenanthrene	17.670	178	342629	20.898	ng	99
72) Anthracene	17.764	178	338402	21.061	ng	98
73) Carbazole	18.023	167	317136	21.839	ng	100
74) Di-n-butylphthalate	18.575	149	383015	23.005	ng	99
75) Fluoranthene	19.662	202	442421	22.628	ng	99
77) Benzidine	19.833	184	171316	19.398	ng	98
78) Pyrene	20.026	202	451237	20.424	ng	99
80) Butylbenzylphthalate	20.902	149	146220	19.523	ng	100
81) Benzo(a)anthracene	21.907	228	465485	20.818	ng	100
82) 3,3'-Dichlorobenzidine	21.813	252	152725	20.928	ng	100
83) Chrysene	21.977	228	441242	20.752	ng	98
84) Bis(2-ethylhexyl)phtha...	21.801	149	226582	19.909	ng	99
85) Di-n-octyl phthalate	23.093	149	363403	18.860	ng	98
87) Indeno(1,2,3-cd)pyrene	29.286	276	548226	20.711	ng	99
88) Benzo(b)fluoranthene	24.257	252	461860	20.974	ng	100
89) Benzo(k)fluoranthene	24.327	252	470603	20.904	ng	99
90) Benzo(a)pyrene	25.185	252	395678	20.859	ng	100
91) Dibenzo(a,h)anthracene	29.363	278	455025	20.766	ng	97
92) Benzo(g,h,i)perylene	30.520	276	443054	20.684	ng	97

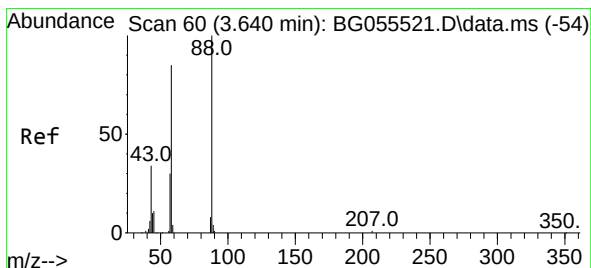
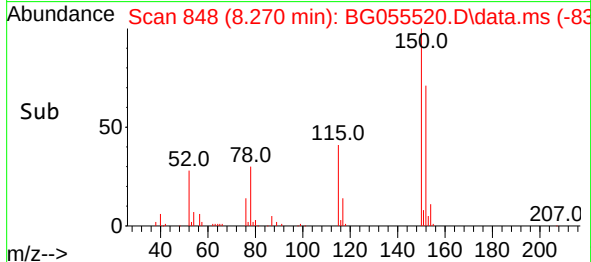
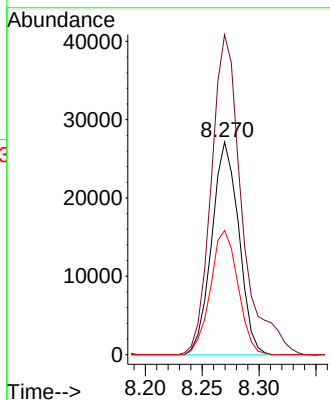
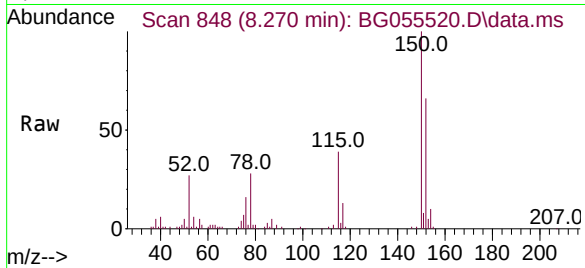
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.270 min Scan# 84
 Delta R.T. -0.000 min
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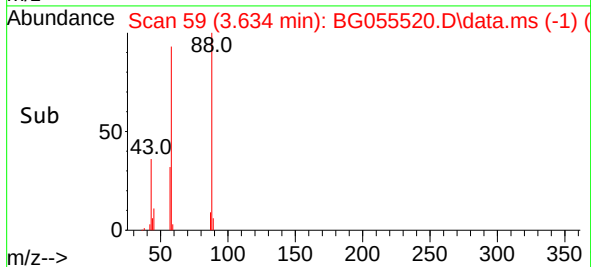
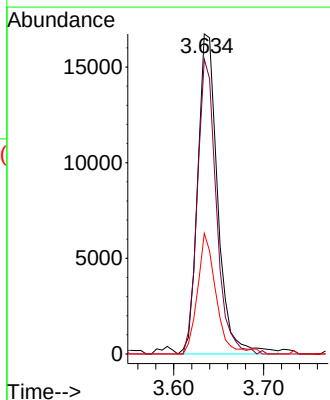
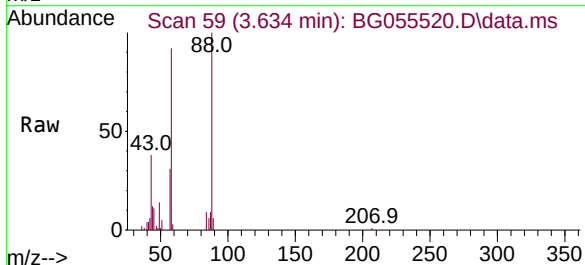
Instrument :
 BNA_G
 ClientSampleId :
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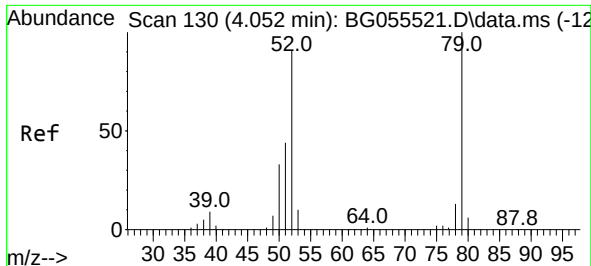
Tgt Ion:152 Resp: 44816
 Ion Ratio Lower Upper
 152 100
 150 150.5 121.0 181.4
 115 58.3 47.8 71.8



#2
 1,4-Dioxane
 Concen: 21.660 ng
 RT: 3.634 min Scan# 59
 Delta R.T. -0.006 min
 Lab File: BG055520.D
 Acq: 9 Nov 2022 12:28

Tgt Ion: 88 Resp: 25886
 Ion Ratio Lower Upper
 88 100
 58 87.1 68.9 103.3
 43 34.9 27.1 40.7

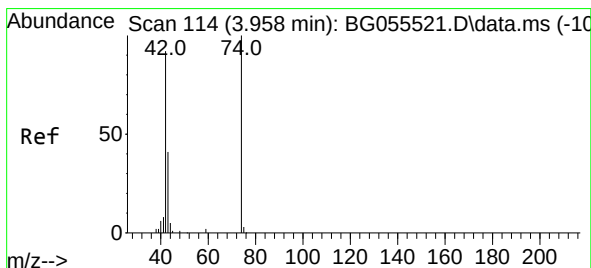
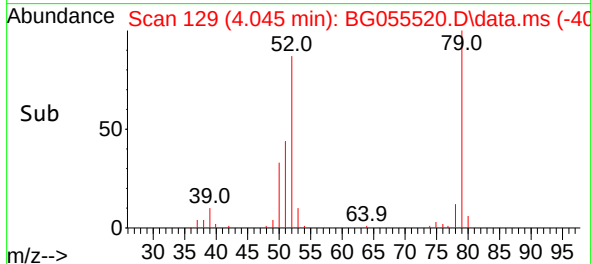
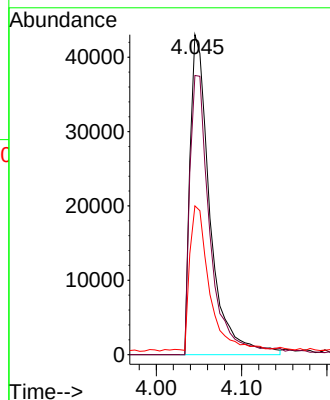
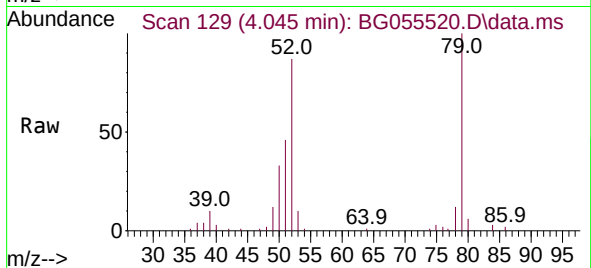




#3
Pyridine
Concen: 21.272 ng
RT: 4.045 min Scan# 11
Delta R.T. -0.007 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

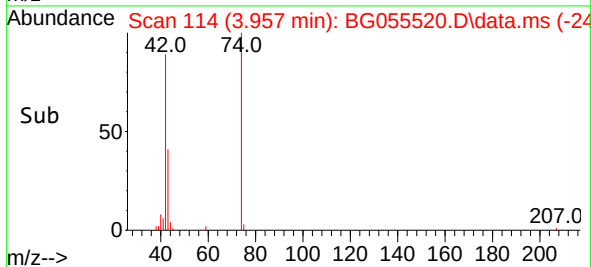
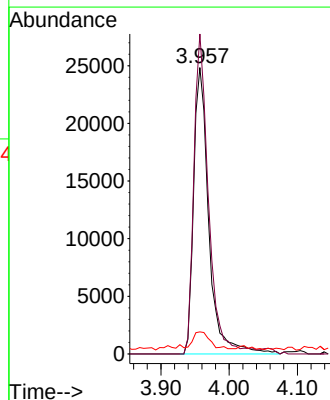
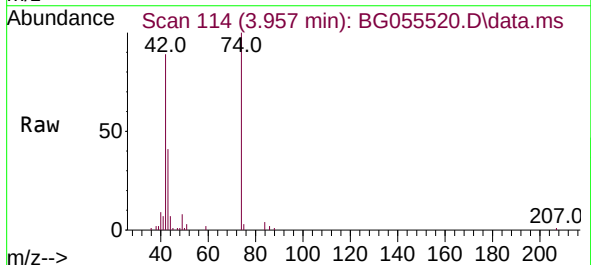
Instrument :
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ClientSampleId :
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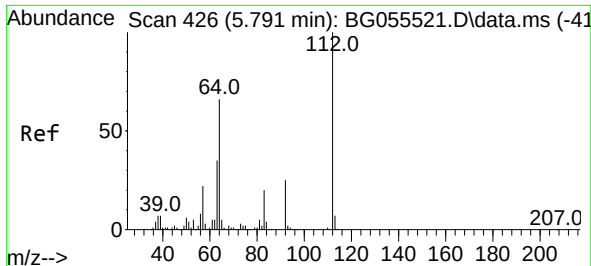
Tgt Ion: 79 Resp: 69584
Ion Ratio Lower Upper
79 100
52 87.2 72.7 109.1
51 46.5 36.0 54.0



#4
n-Nitrosodimethylamine
Concen: 21.272 ng
RT: 3.957 min Scan# 114
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion: 42 Resp: 38474
Ion Ratio Lower Upper
42 100
74 111.8 87.1 130.7
44 7.7 5.6 8.4

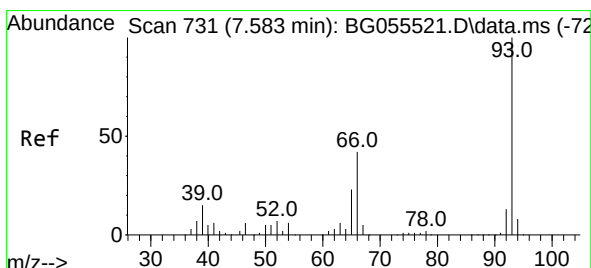
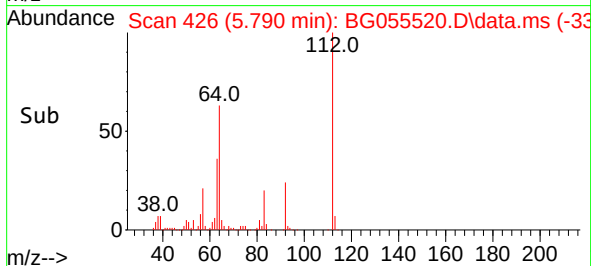
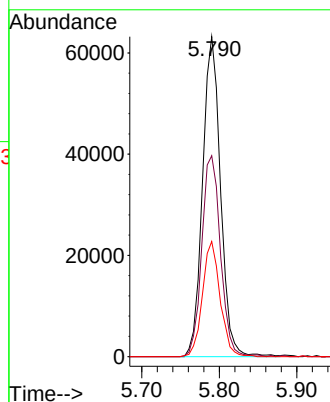
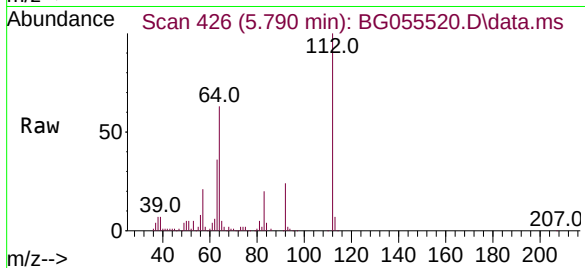




#5
2-Fluorophenol
Concen: 43.209 ng
RT: 5.790 min Scan# 41
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

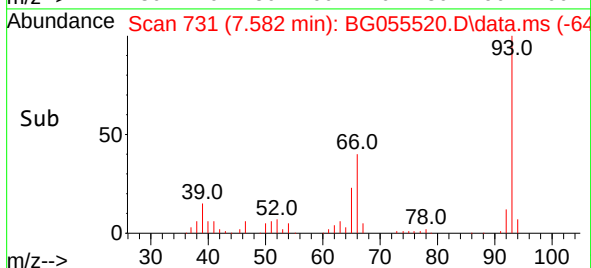
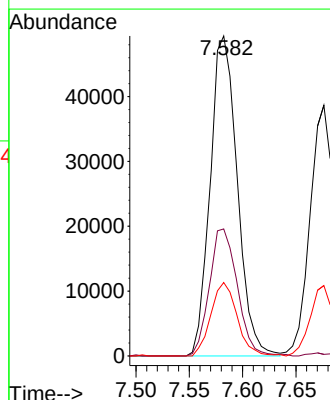
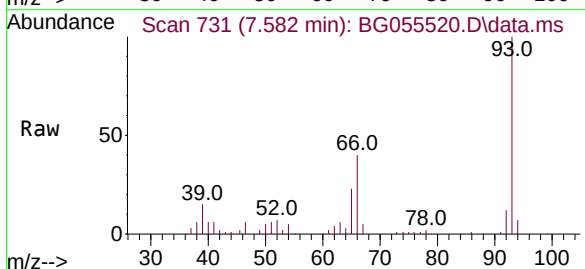
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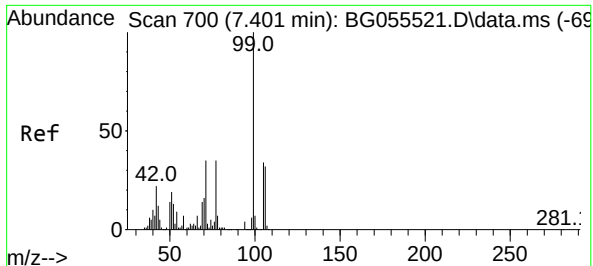
Tgt Ion:112 Resp: 101665
Ion Ratio Lower Upper
112 100
64 62.8 52.6 78.8
63 36.0 28.3 42.5



#6
Aniline
Concen: 20.228 ng
RT: 7.582 min Scan# 731
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion: 93 Resp: 87323
Ion Ratio Lower Upper
93 100
66 39.7 33.2 49.8
65 22.9 18.1 27.1

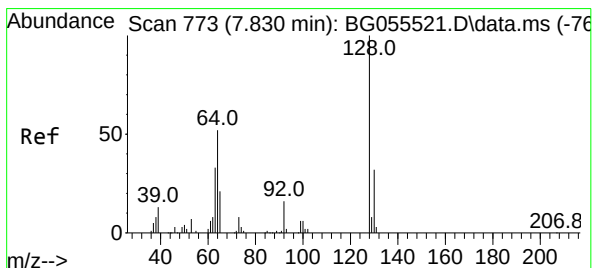
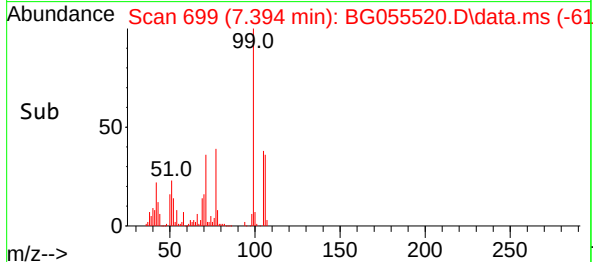
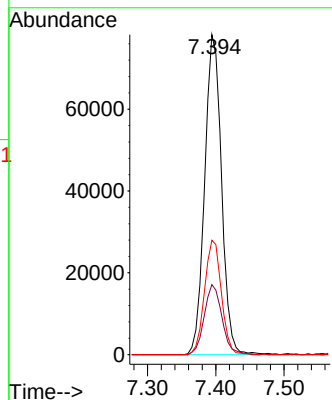
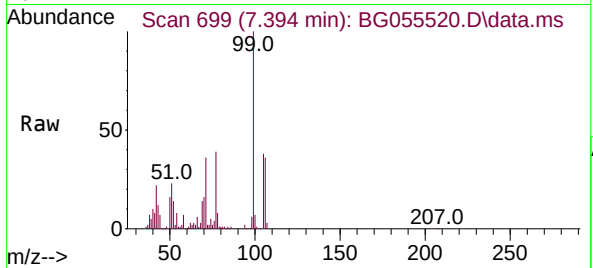




#7
Phenol-d6
Concen: 41.407 ng
RT: 7.394 min Scan# 699
Delta R.T. -0.007 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

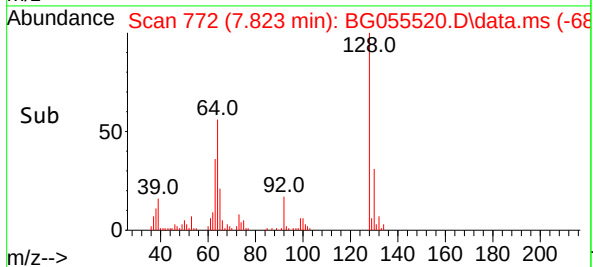
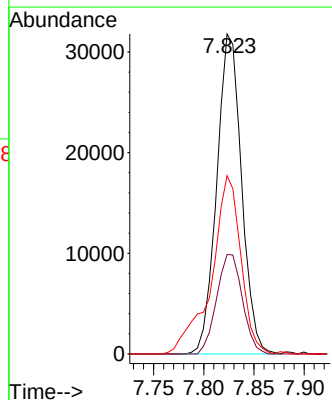
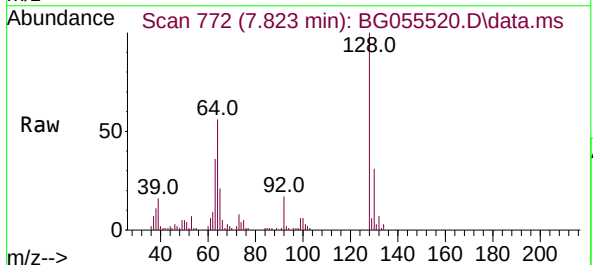
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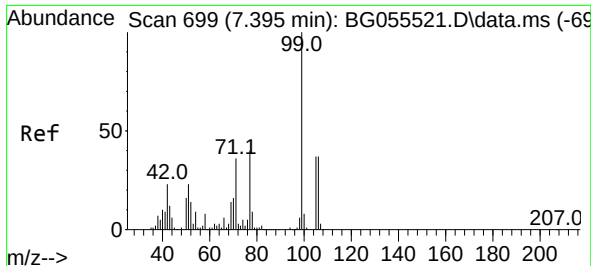
Tgt Ion: 99 Resp: 134579
Ion Ratio Lower Upper
99 100
42 21.9 17.5 26.3
71 35.7 28.3 42.5



#8
2-Chlorophenol
Concen: 20.783 ng
RT: 7.823 min Scan# 772
Delta R.T. -0.007 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion: 128 Resp: 54745
Ion Ratio Lower Upper
128 100
130 31.1 12.2 52.2
64 55.7 35.5 75.5

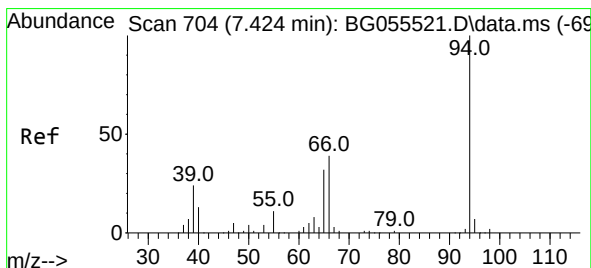
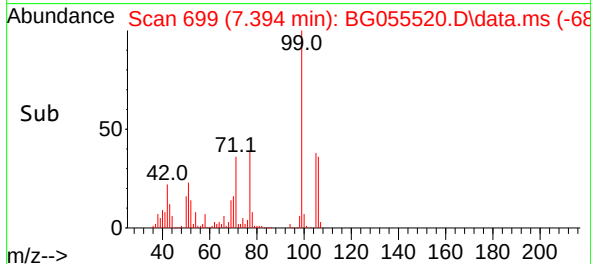
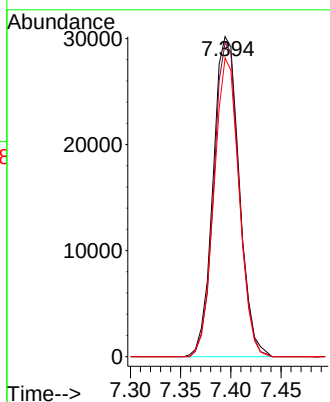
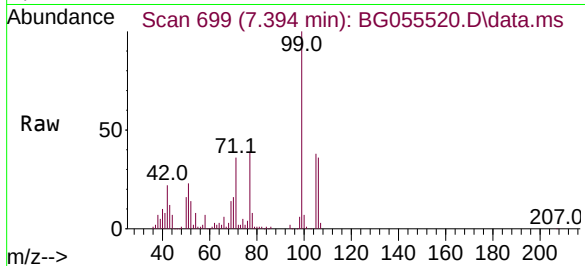




#9
Benzaldehyde
Concen: 21.247 ng
RT: 7.394 min Scan# 699
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

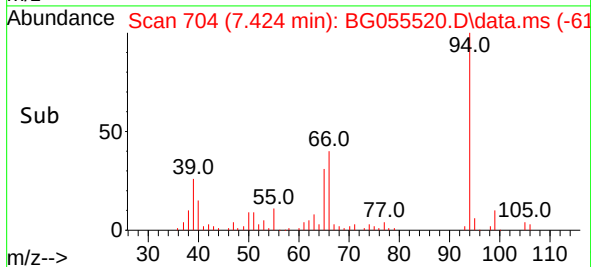
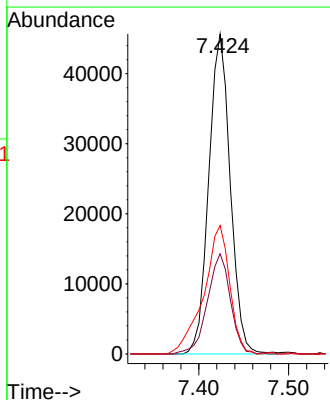
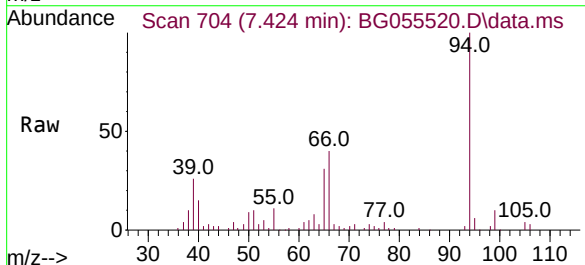
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

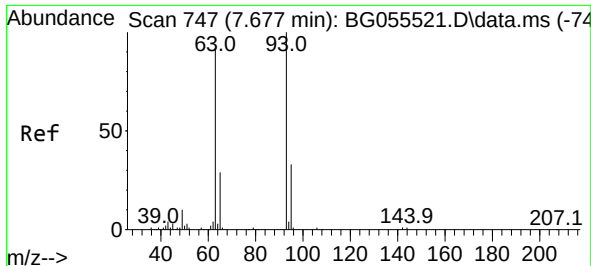
Tgt Ion: 77 Resp: 54483
Ion Ratio Lower Upper
77 100
105 98.1 73.9 113.9
106 93.3 73.1 113.1



#10
Phenol
Concen: 20.317 ng
RT: 7.424 min Scan# 704
Delta R.T. -0.000 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion: 94 Resp: 76018
Ion Ratio Lower Upper
94 100
65 31.3 11.9 51.9
66 40.1 20.3 60.3

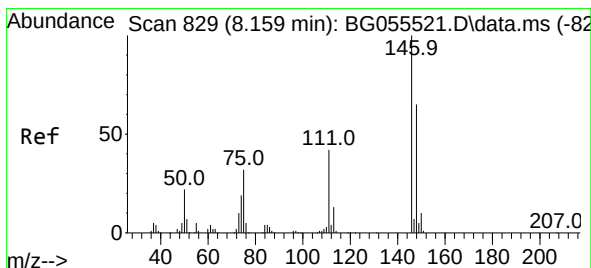
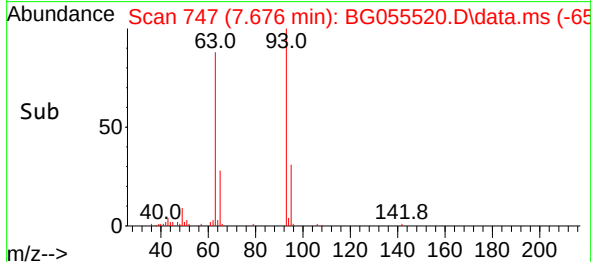
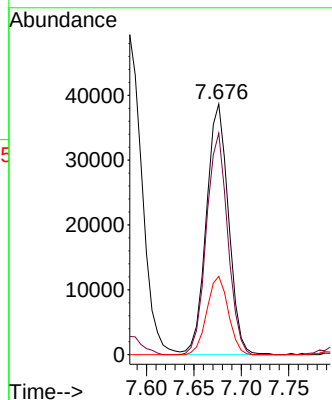
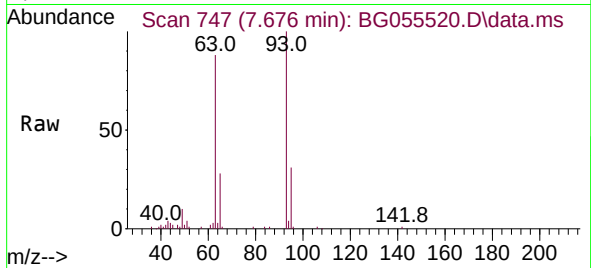




#11
bis(2-Chloroethyl)ether
Concen: 20.867 ng
RT: 7.676 min Scan# 74
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

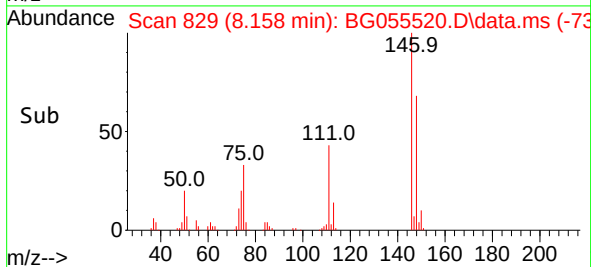
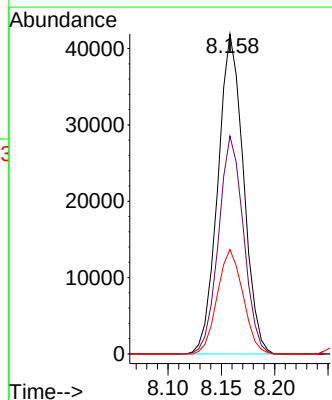
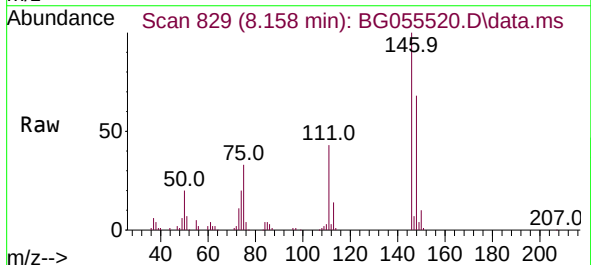
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

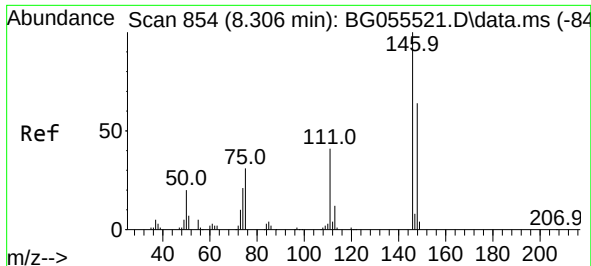
Tgt Ion: 93 Resp: 62859
Ion Ratio Lower Upper
93 100
63 88.4 71.2 111.2
95 31.2 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 21.264 ng
RT: 8.158 min Scan# 829
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:146 Resp: 69967
Ion Ratio Lower Upper
146 100
148 68.1 52.2 78.4
75 32.6 25.8 38.8





#13

1,4-Dichlorobenzene

Concen: 20.881 ng

RT: 8.305 min Scan# 81

Delta R.T. -0.001 min

Lab File: BG055520.D

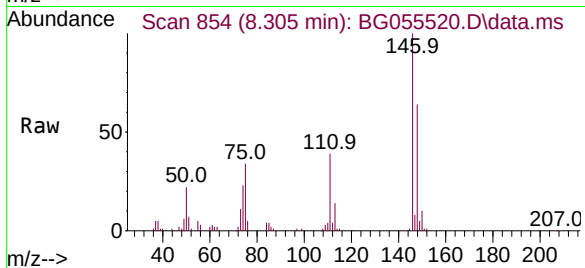
Acq: 9 Nov 2022 12:28

Instrument :

BNA_G

ClientSampleId :

SSTDICC020



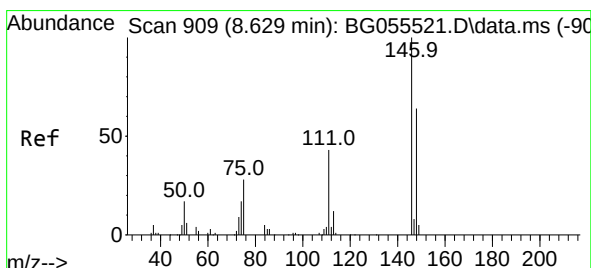
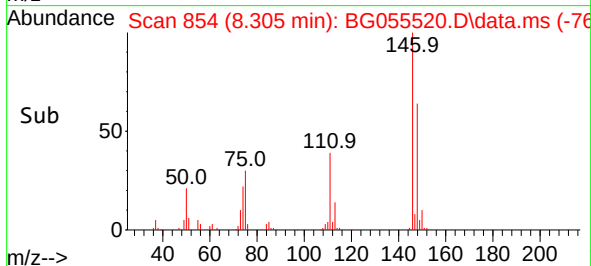
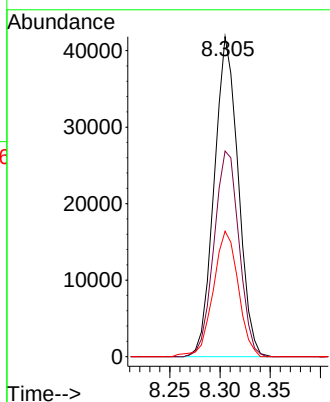
Tgt Ion:146 Resp: 69534

Ion Ratio Lower Upper

146 100

148 64.2 51.0 76.6

111 39.2 33.0 49.6



#14

1,2-Dichlorobenzene

Concen: 21.404 ng

RT: 8.628 min Scan# 909

Delta R.T. -0.001 min

Lab File: BG055520.D

Acq: 9 Nov 2022 12:28

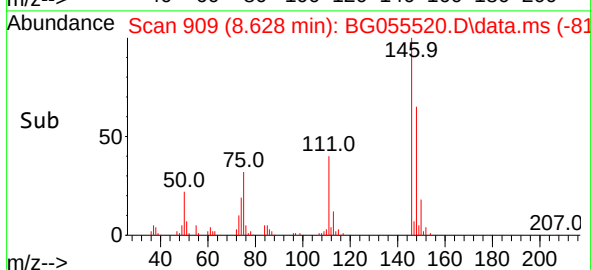
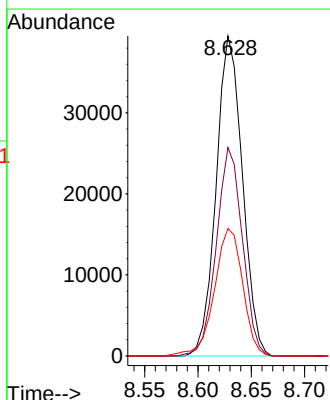
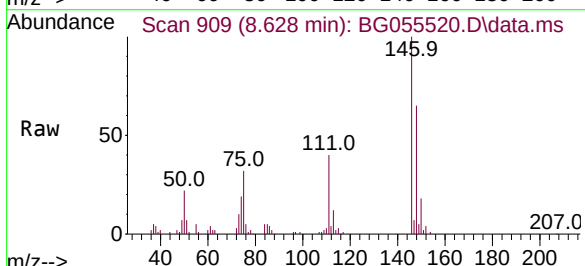
Tgt Ion:146 Resp: 67688

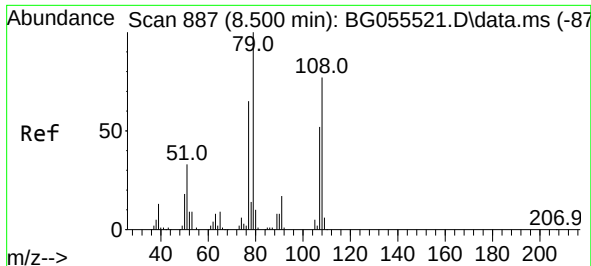
Ion Ratio Lower Upper

146 100

148 65.1 51.8 77.6

111 39.8 34.6 52.0

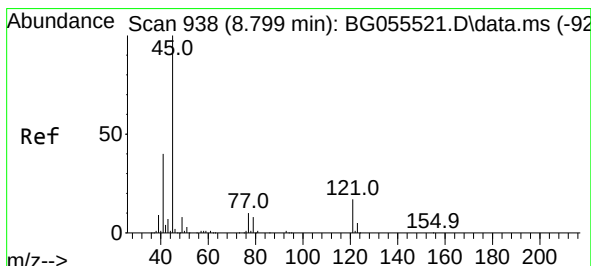
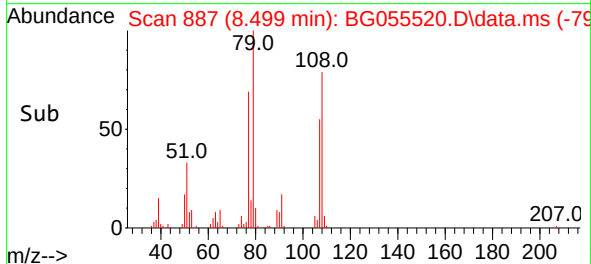
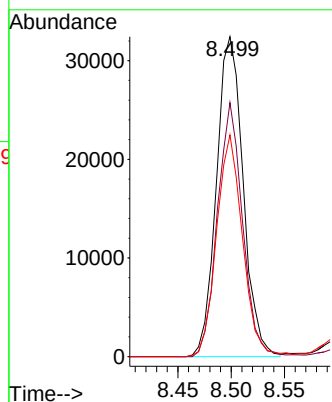
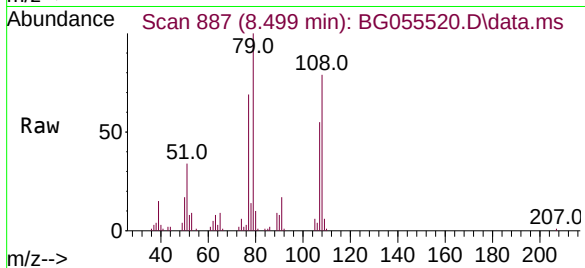




#15
Benzyl Alcohol
Concen: 19.938 ng
RT: 8.499 min Scan# 887
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

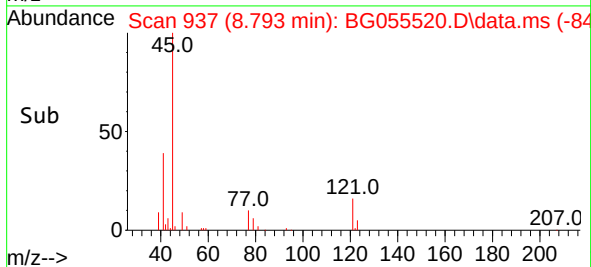
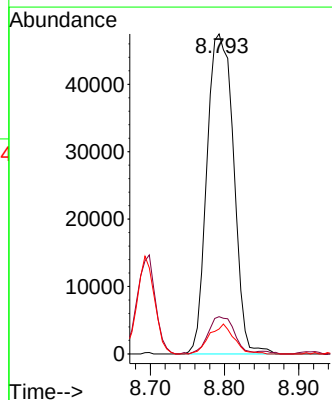
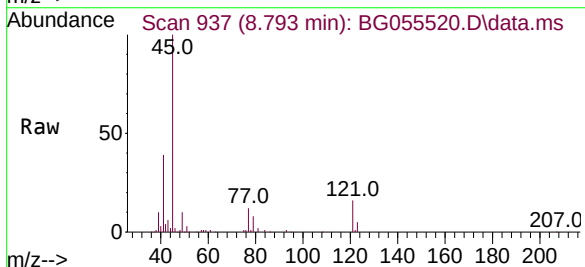
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

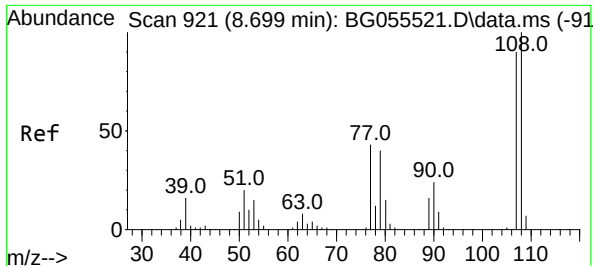
Tgt Ion: 79 Resp: 56509
Ion Ratio Lower Upper
79 100
108 79.4 61.8 92.6
77 69.3 52.4 78.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.441 ng
RT: 8.793 min Scan# 937
Delta R.T. -0.006 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion: 45 Resp: 118320
Ion Ratio Lower Upper
45 100
77 11.6 0.0 30.4
79 7.8 0.0 28.3

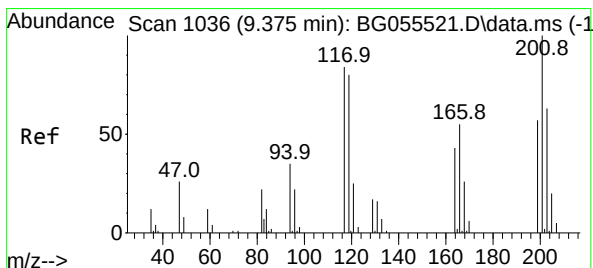
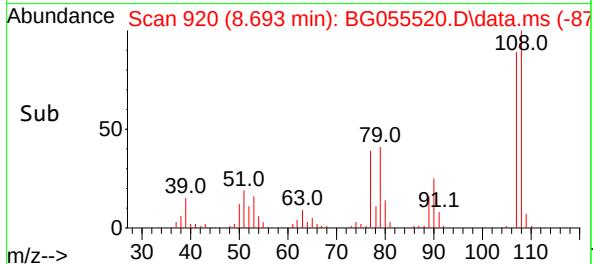
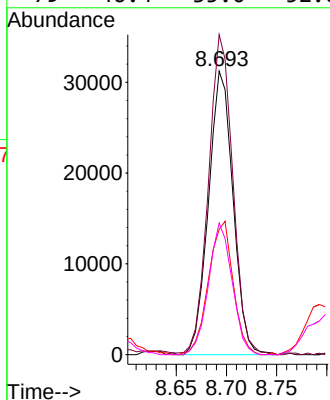
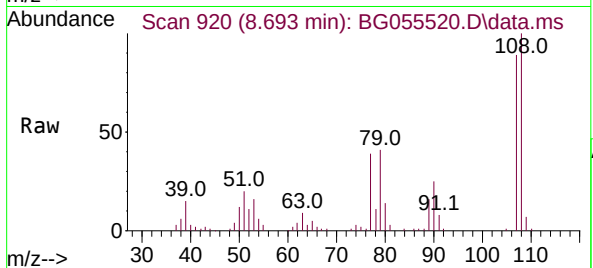




#17
2-Methylphenol
Concen: 20.188 ng
RT: 8.693 min Scan# 91
Delta R.T. -0.006 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

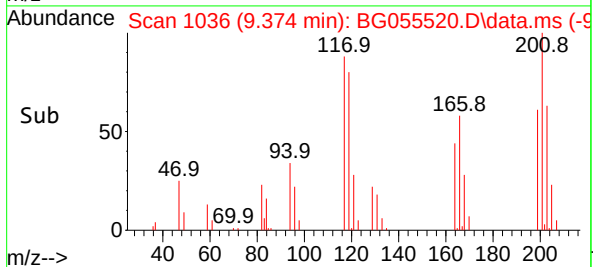
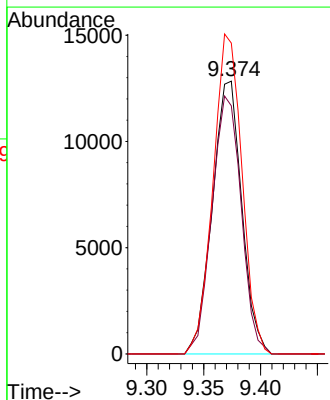
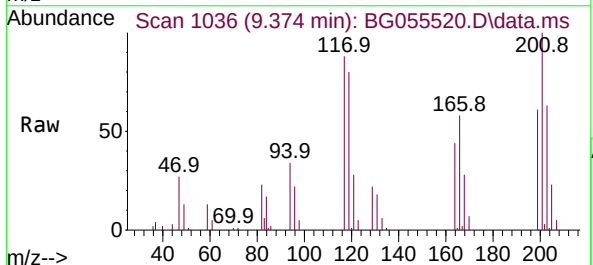
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

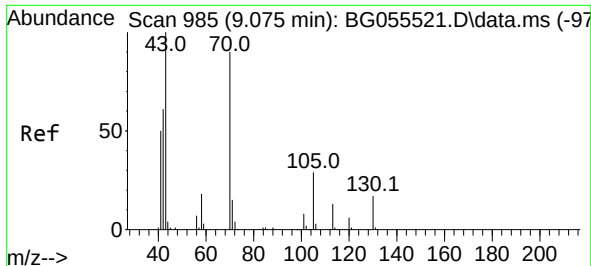
Tgt Ion:	107	Resp:	53155
Ion	Ratio	Lower	Upper
107	100		
108	112.9	88.6	132.8
77	44.2	38.2	57.2
79	46.4	35.0	52.6



#18
Hexachloroethane
Concen: 20.880 ng
RT: 9.374 min Scan# 1036
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:	117	Resp:	23084
Ion	Ratio	Lower	Upper
117	100		
119	91.0	77.3	115.9
201	114.0	94.8	142.2

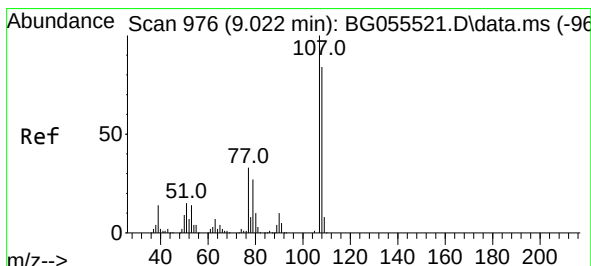
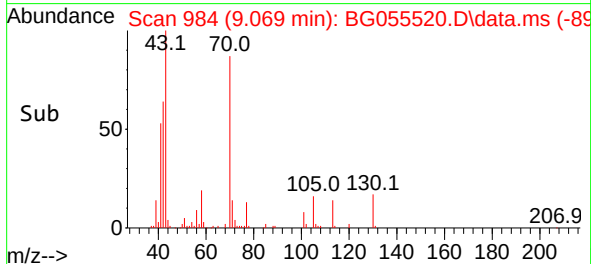
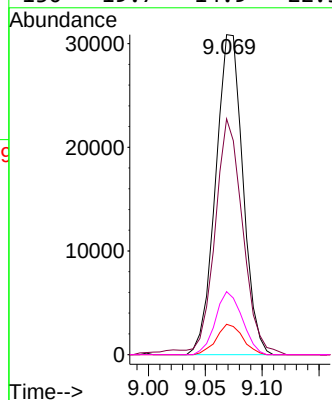
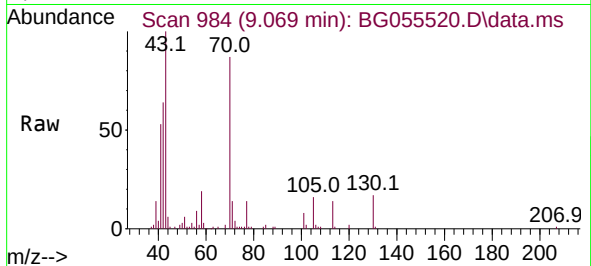




#19
n-Nitroso-di-n-propylamine
Concen: 19.175 ng
RT: 9.069 min Scan# 984
Delta R.T. -0.006 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

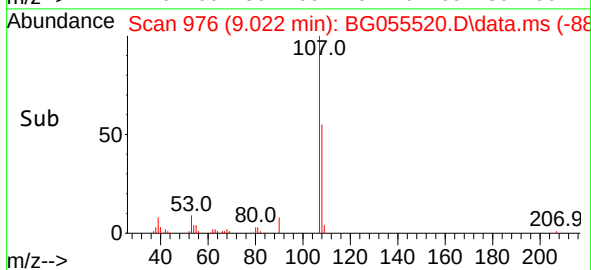
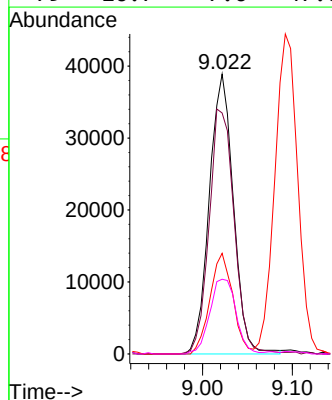
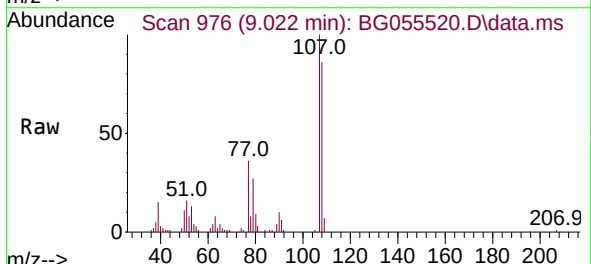
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

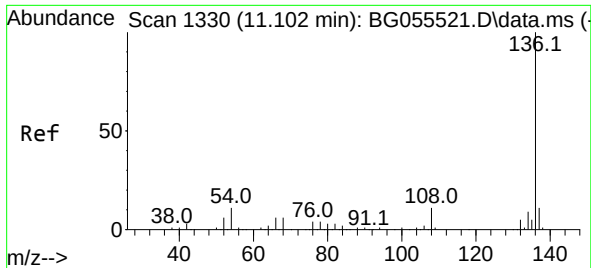
Tgt Ion:	70	Resp:	51504
Ion Ratio	Lower	Upper	
70	100		
42	73.7	54.8	82.2
101	9.5	6.8	10.2
130	19.7	14.9	22.3



#20
3+4-Methylphenols
Concen: 19.774 ng
RT: 9.022 min Scan# 976
Delta R.T. -0.000 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:	107	Resp:	72530
Ion Ratio	Lower	Upper	
107	100		
108	86.1	63.9	103.9
77	35.9	13.2	53.2
79	26.7	7.6	47.6

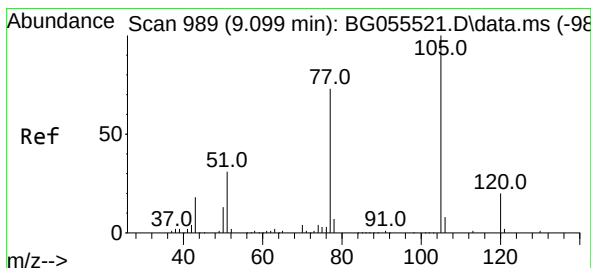
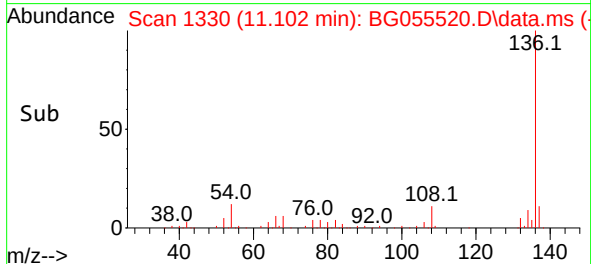
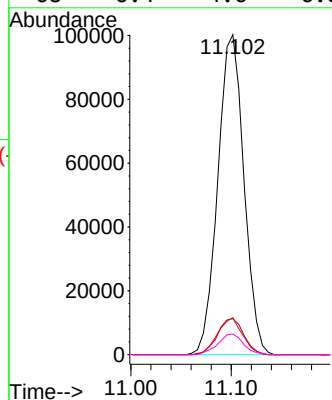
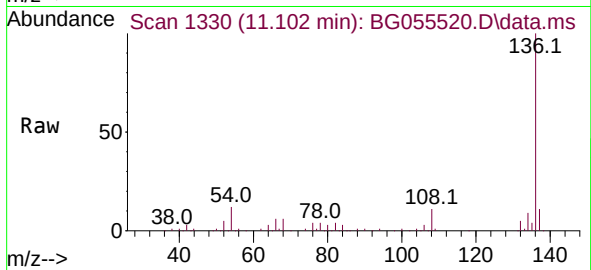




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.102 min Scan# 1330
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

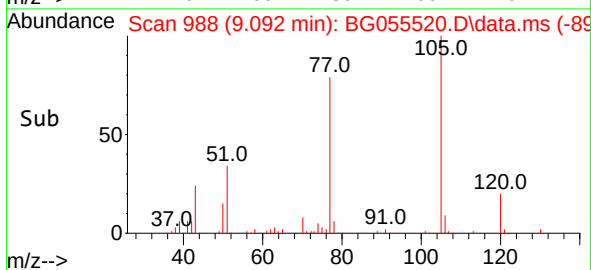
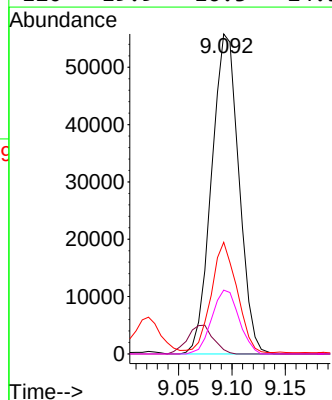
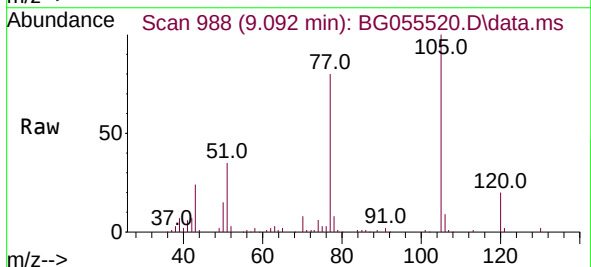
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

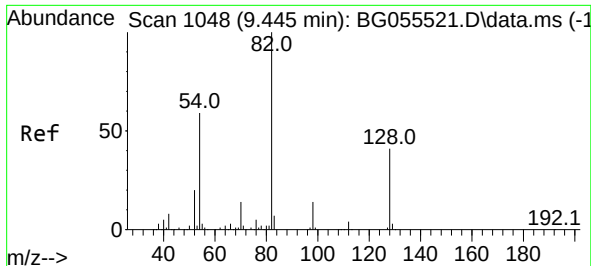
Tgt Ion:136	Resp:	181329	
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	12.8
54	11.5	8.6	12.8
68	6.4	4.6	6.8



#22
Acetophenone
Concen: 20.618 ng
RT: 9.092 min Scan# 988
Delta R.T. -0.007 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt	Ion:105	Resp:	99452
Ion	Ratio	Lower	Upper
105	100		
71	1.3	0.8	1.2#
51	34.9	26.5	39.7
120	19.9	16.3	24.5





#23

Nitrobenzene-d5

Concen: 38.400 ng

RT: 9.439 min Scan# 1047

Delta R.T. -0.006 min

Lab File: BG055520.D

Acq: 9 Nov 2022 12:28

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

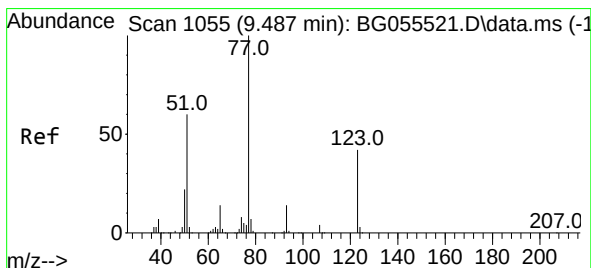
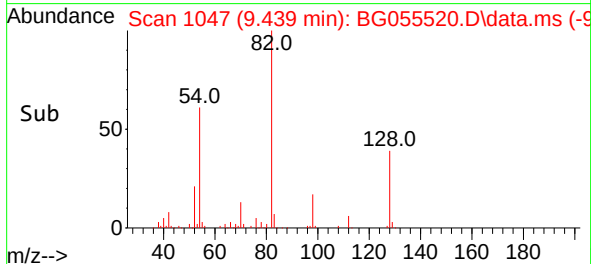
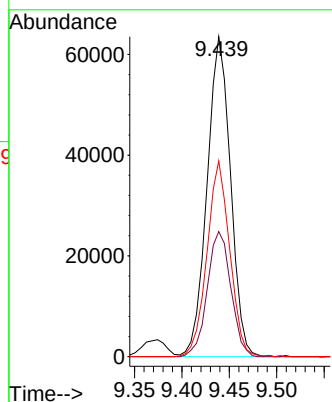
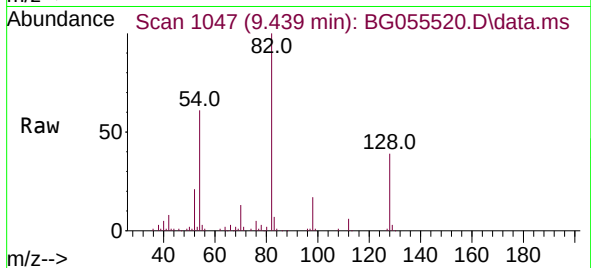
Tgt Ion: 82 Resp: 109112

Ion Ratio Lower Upper

82 100

128 39.1 32.6 49.0

54 61.2 47.3 70.9



#24

Nitrobenzene

Concen: 19.899 ng

RT: 9.480 min Scan# 1054

Delta R.T. -0.007 min

Lab File: BG055520.D

Acq: 9 Nov 2022 12:28

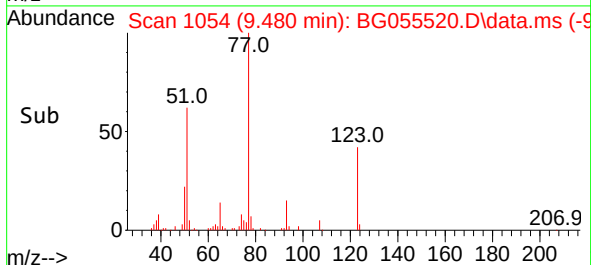
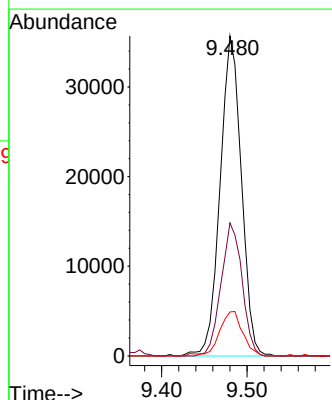
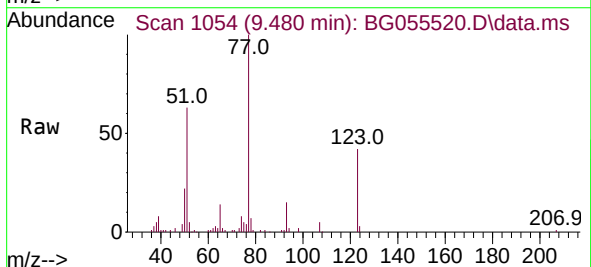
Tgt Ion: 77 Resp: 61715

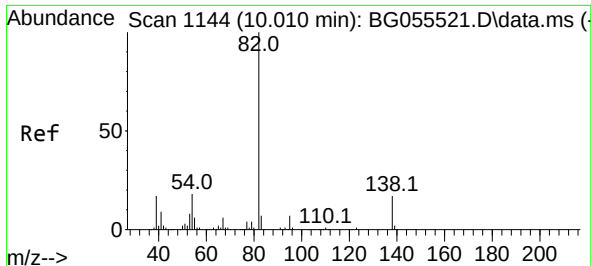
Ion Ratio Lower Upper

77 100

123 41.5 33.4 50.2

65 13.7 11.5 17.3

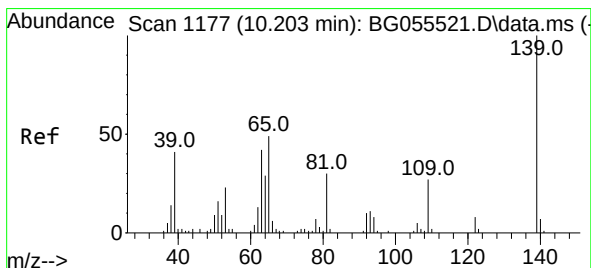
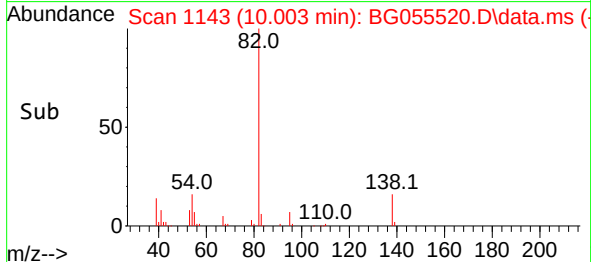
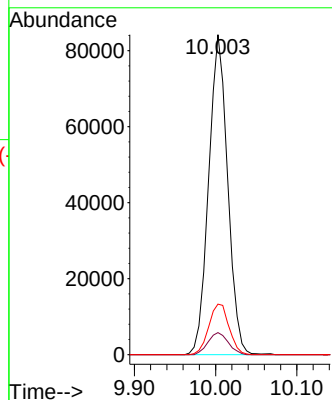
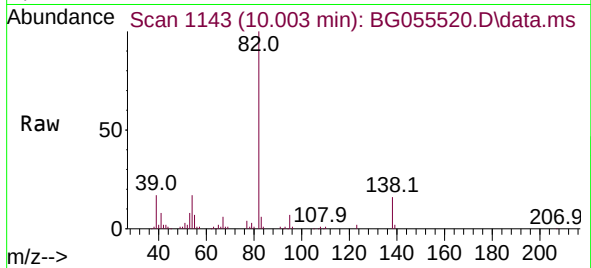




#25
Isophorone
Concen: 20.014 ng
RT: 10.003 min Scan# 1143
Delta R.T. -0.007 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

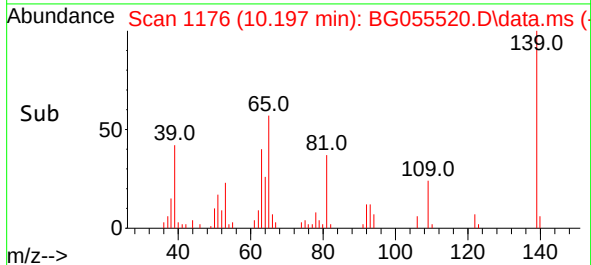
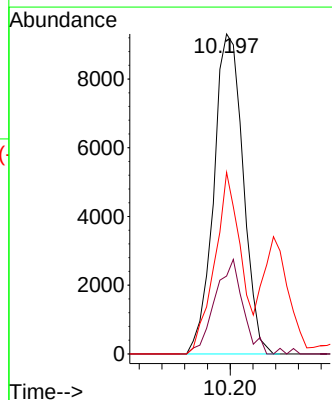
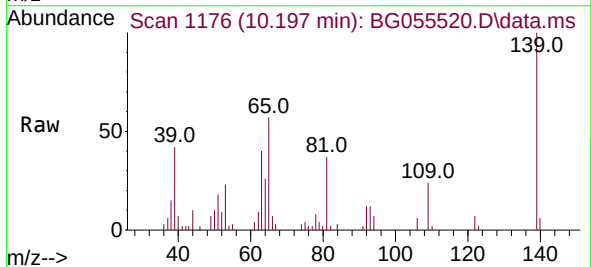
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

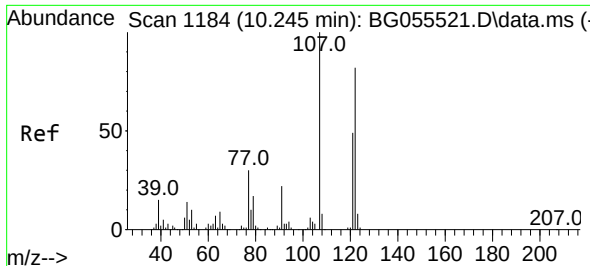
Tgt Ion: 82 Resp: 136765
Ion Ratio Lower Upper
82 100
95 6.9 5.7 8.5
138 15.8 13.8 20.6



#26
2-Nitrophenol
Concen: 20.293 ng
RT: 10.197 min Scan# 1176
Delta R.T. -0.006 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:139 Resp: 16701
Ion Ratio Lower Upper
139 100
109 24.4 21.5 32.3
65 56.7 39.6 59.4

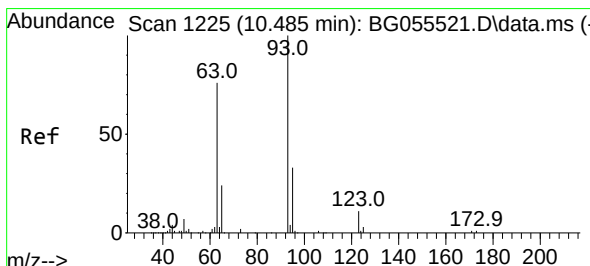
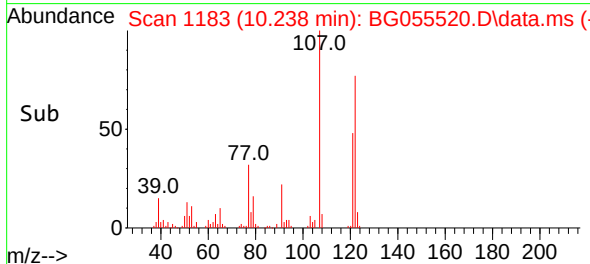
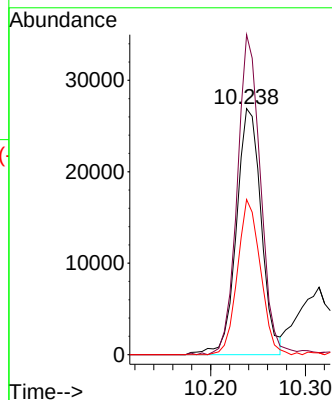
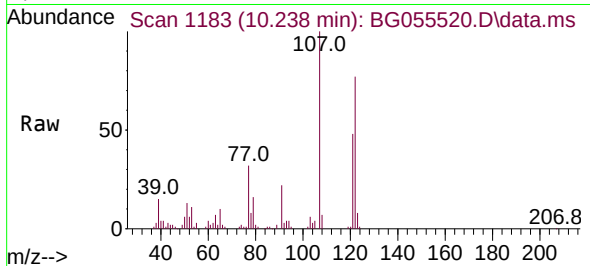




#27
2,4-Dimethylphenol
Concen: 17.609 ng
RT: 10.238 min Scan# 1183
Delta R.T. -0.007 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

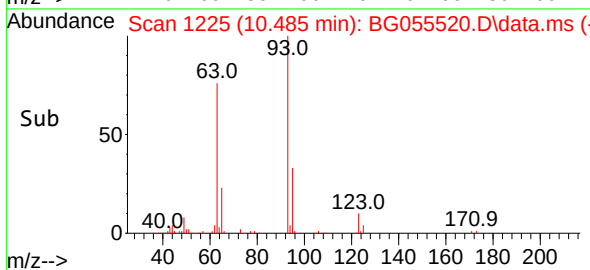
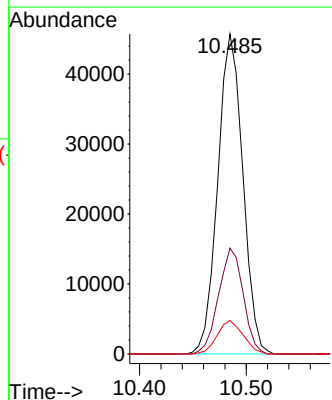
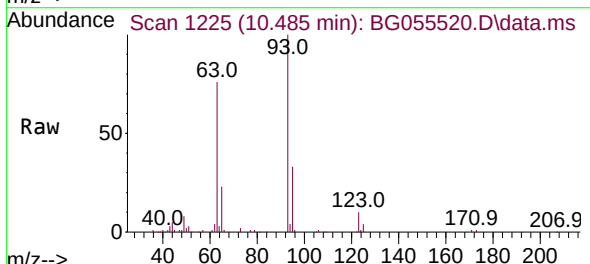
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

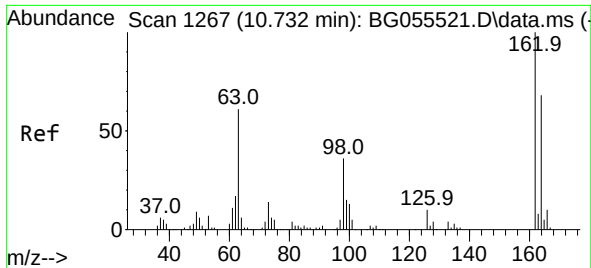
Tgt Ion:122 Resp: 48962
Ion Ratio Lower Upper
122 100
107 130.1 97.8 146.6
121 63.0 47.9 71.9



#28
bis(2-Chloroethoxy)methane
Concen: 20.306 ng
RT: 10.485 min Scan# 1225
Delta R.T. -0.000 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion: 93 Resp: 74818
Ion Ratio Lower Upper
93 100
95 33.1 26.2 39.4
123 10.4 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 19.871 ng

RT: 10.731 min Scan# 1267

Delta R.T. -0.001 min

Lab File: BG055520.D

Acq: 9 Nov 2022 12:28

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

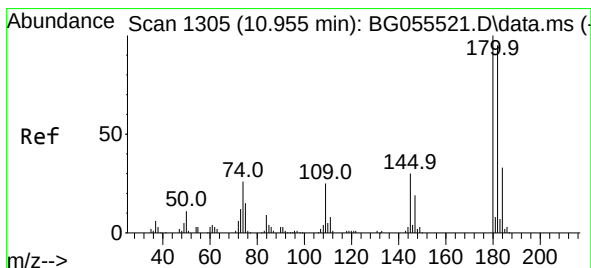
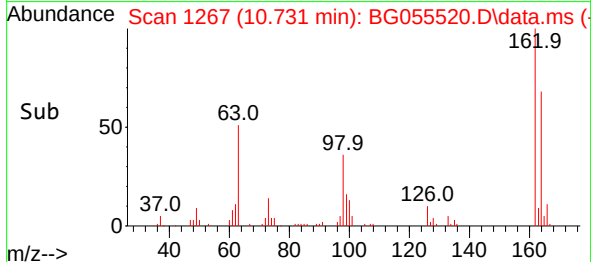
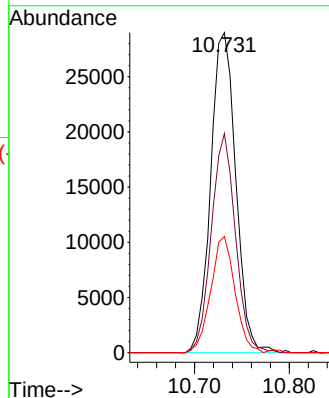
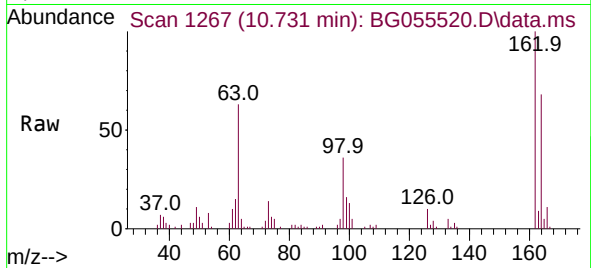
Tgt Ion:162 Resp: 53354

Ion Ratio Lower Upper

162 100

164 68.5 48.3 88.3

98 36.3 15.6 55.6



#30

1,2,4-Trichlorobenzene

Concen: 20.736 ng

RT: 10.955 min Scan# 1305

Delta R.T. -0.000 min

Lab File: BG055520.D

Acq: 9 Nov 2022 12:28

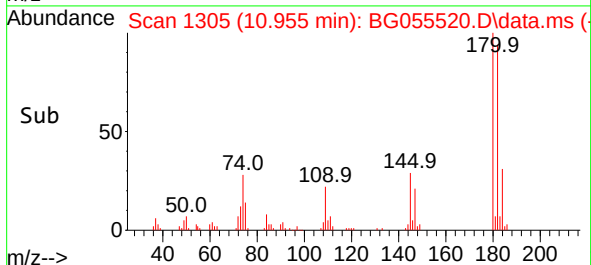
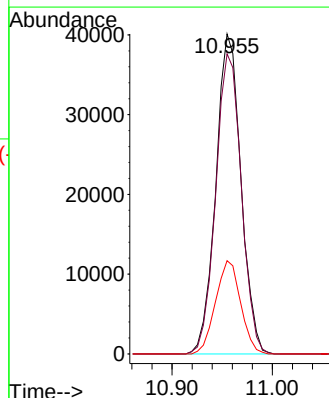
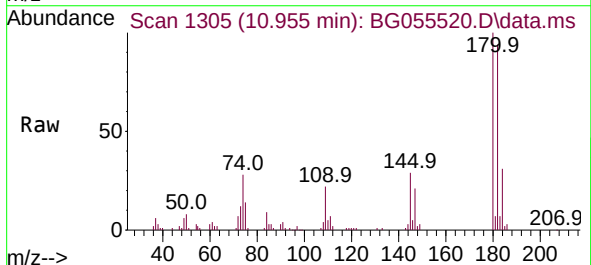
Tgt Ion:180 Resp: 69742

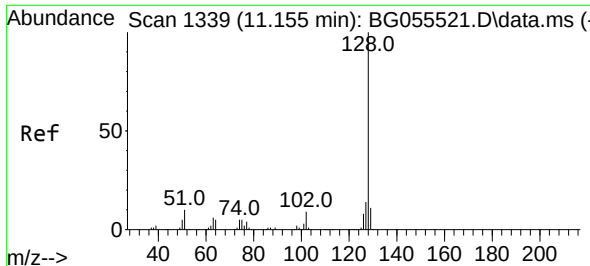
Ion Ratio Lower Upper

180 100

182 93.8 75.9 113.9

145 29.1 23.8 35.6

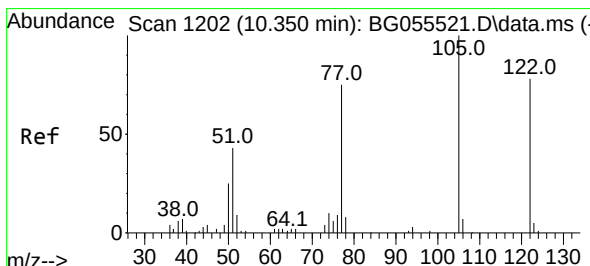
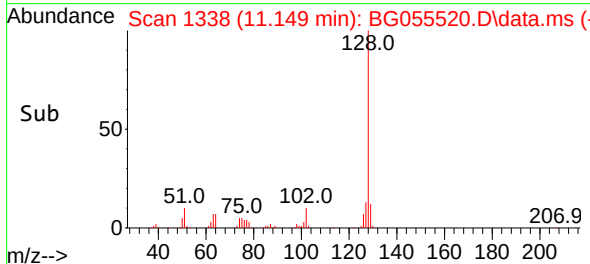
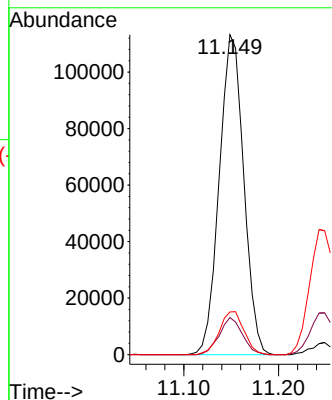
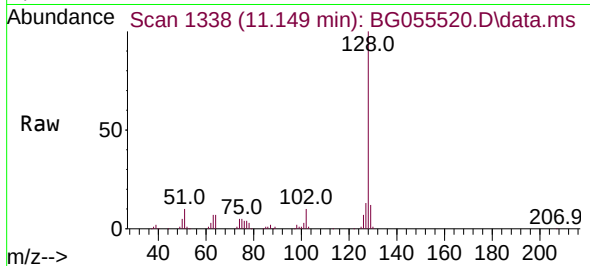




#31
Naphthalene
Concen: 20.697 ng
RT: 11.149 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

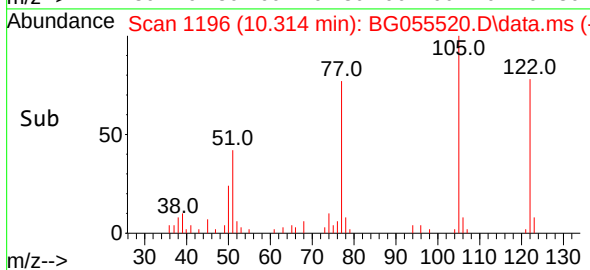
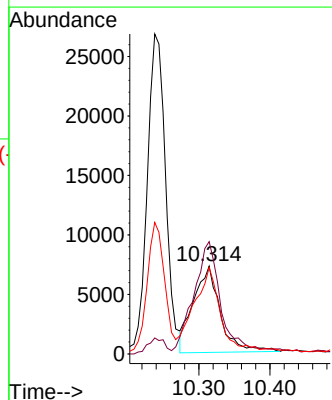
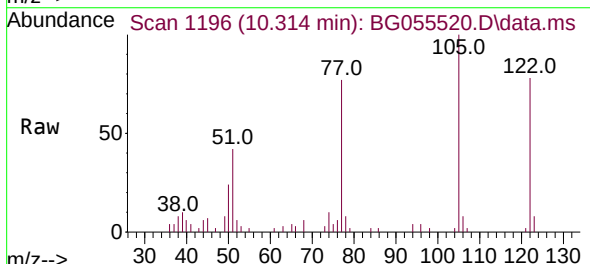
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

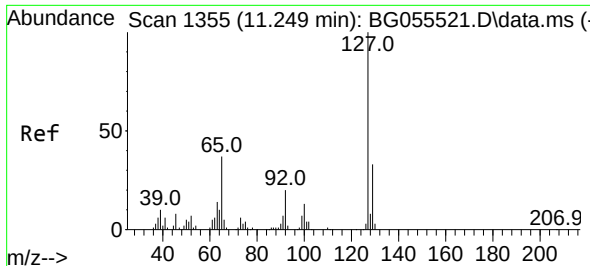
Tgt Ion:128 Resp: 202907
Ion Ratio Lower Upper
128 100
129 11.6 8.7 13.1
127 13.3 11.1 16.7



#32
Benzoic acid
Concen: 19.257 ng
RT: 10.314 min Scan# 1196
Delta R.T. -0.036 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:122 Resp: 19140
Ion Ratio Lower Upper
122 100
105 127.9 101.2 141.2
77 98.4 74.4 114.4

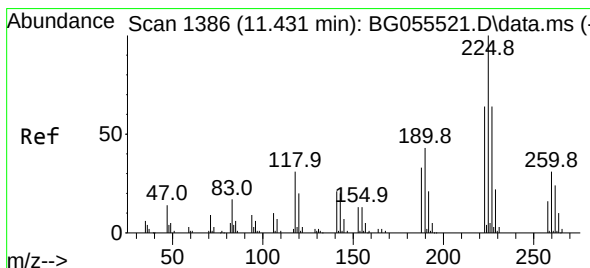
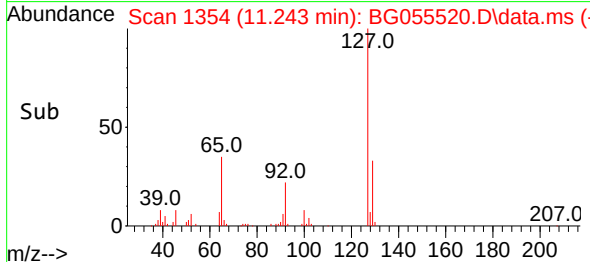
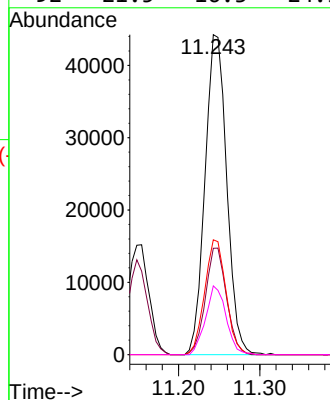
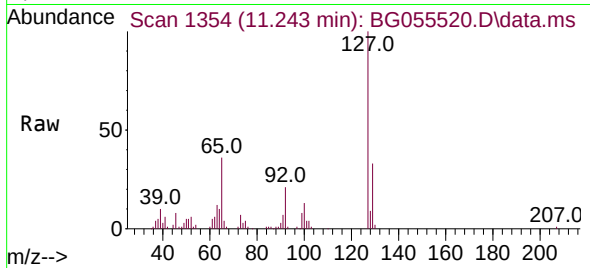




#33
4-Chloroaniline
Concen: 20.069 ng
RT: 11.243 min Scan# 1354
Delta R.T. -0.006 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

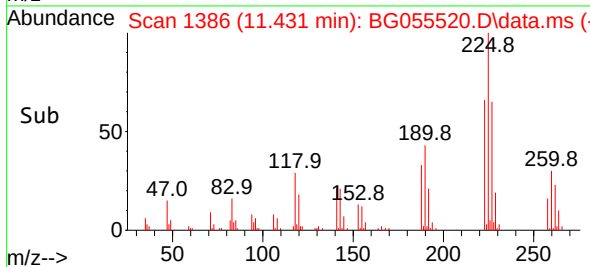
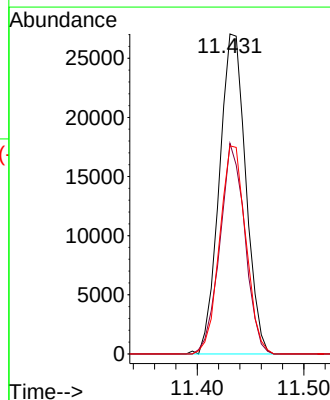
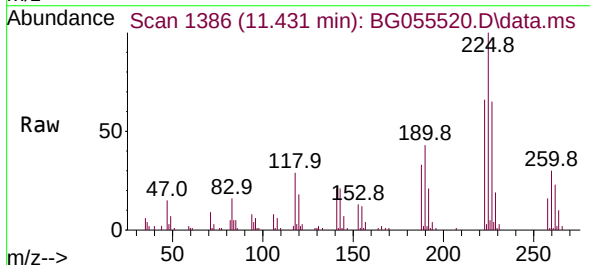
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

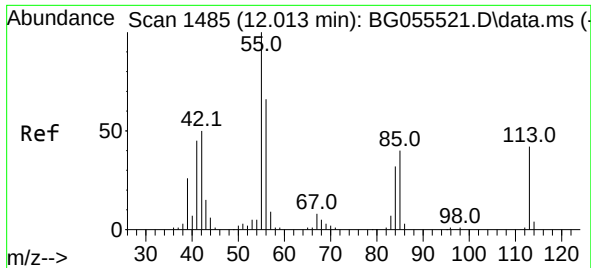
Tgt Ion:127	Resp:	82239
Ion Ratio	Lower	Upper
127	100	
129	33.3	26.5 39.7
65	35.9	29.3 43.9
92	21.5	16.3 24.5



#34
Hexachlorobutadiene
Concen: 20.795 ng
RT: 11.431 min Scan# 1386
Delta R.T. -0.000 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:225	Resp:	46646
Ion Ratio	Lower	Upper
225	100	
223	65.8	51.5 77.3
227	65.0	51.6 77.4

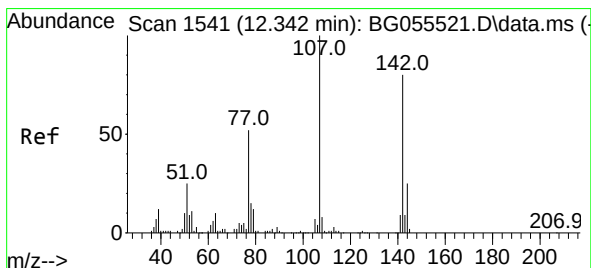
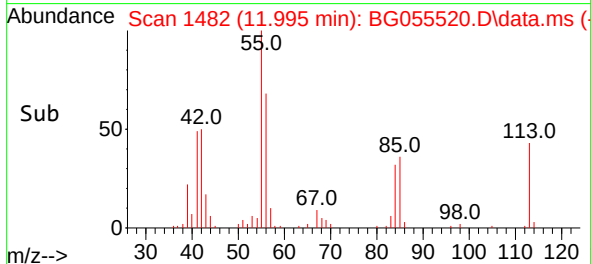
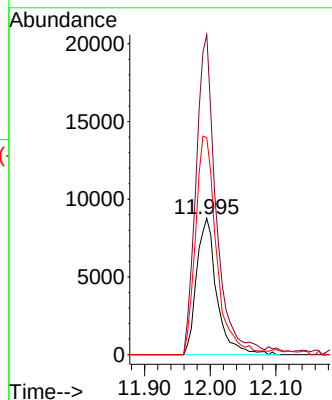
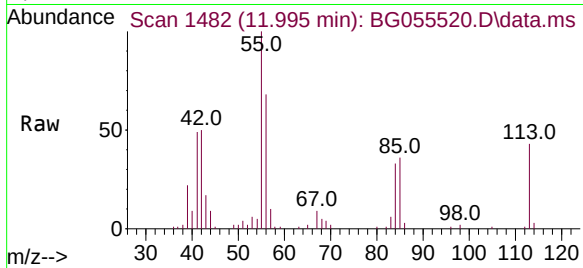




#35
 Caprolactam
 Concen: 19.358 ng
 RT: 11.995 min Scan# 1485
 Delta R.T. -0.018 min
 Lab File: BG055520.D
 Acq: 9 Nov 2022 12:28

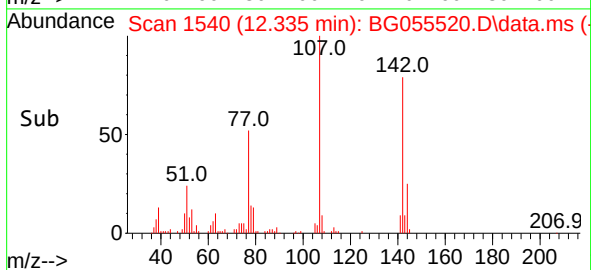
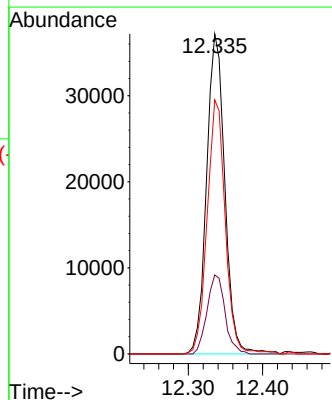
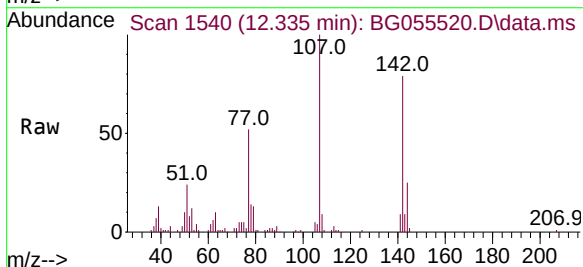
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

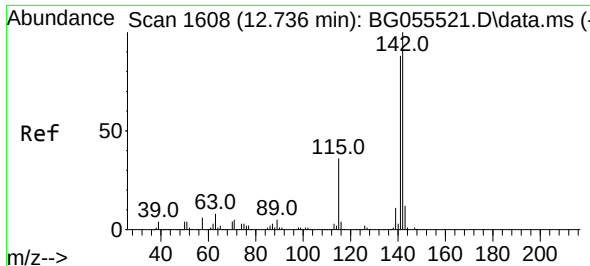
Tgt Ion:113 Resp: 18678
 Ion Ratio Lower Upper
 113 100
 55 234.8 215.6 255.6
 56 159.1 136.5 176.5



#36
 4-Chloro-3-methylphenol
 Concen: 20.025 ng
 RT: 12.335 min Scan# 1540
 Delta R.T. -0.007 min
 Lab File: BG055520.D
 Acq: 9 Nov 2022 12:28

Tgt Ion:107 Resp: 63380
 Ion Ratio Lower Upper
 107 100
 144 24.7 20.3 30.5
 142 79.4 64.1 96.1

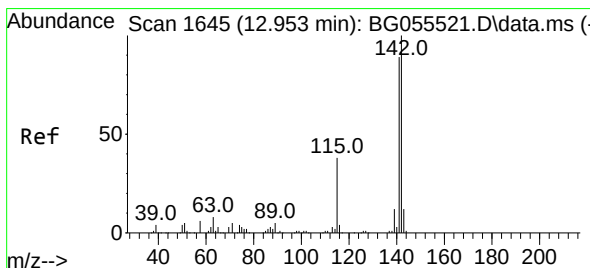
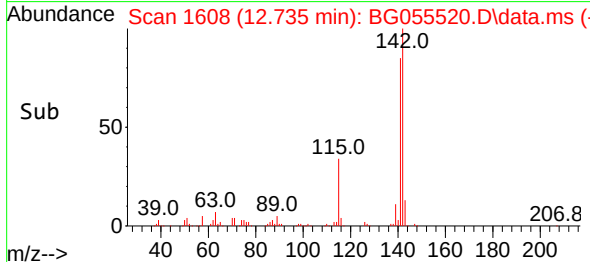
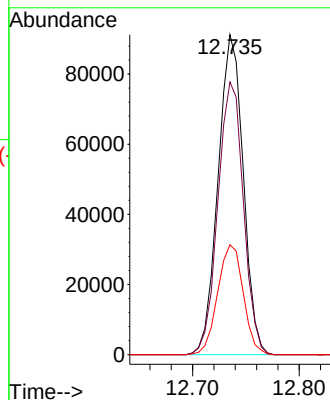
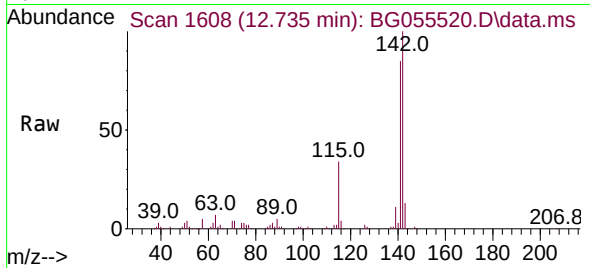




#37
2-Methylnaphthalene
Concen: 20.322 ng
RT: 12.735 min Scan# 1608
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

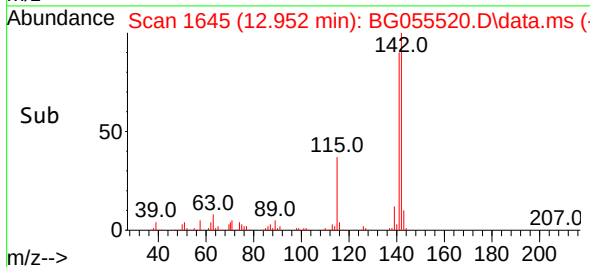
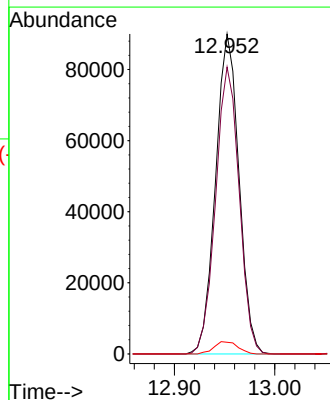
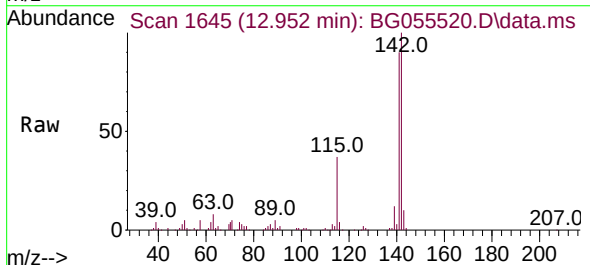
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

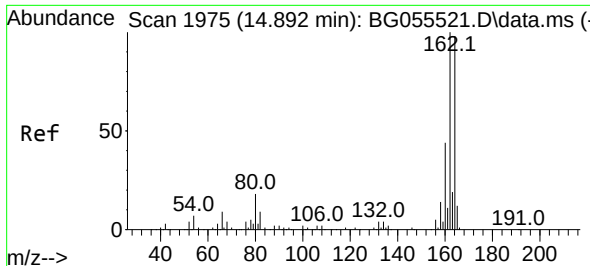
Tgt Ion:142 Resp: 149691
Ion Ratio Lower Upper
142 100
141 85.2 70.3 105.5
115 34.3 28.9 43.3



#38
1-Methylnaphthalene
Concen: 20.253 ng
RT: 12.952 min Scan# 1645
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:142 Resp: 145921
Ion Ratio Lower Upper
142 100
141 89.6 71.6 107.4
116 3.6 3.0 4.6

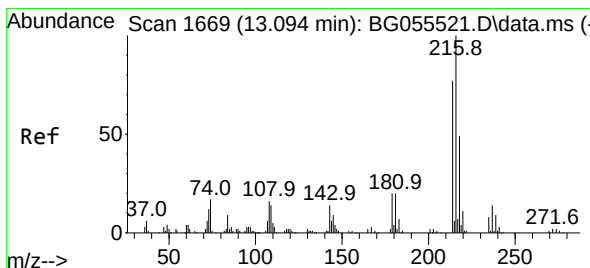
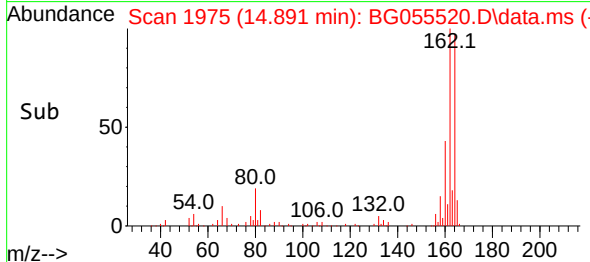
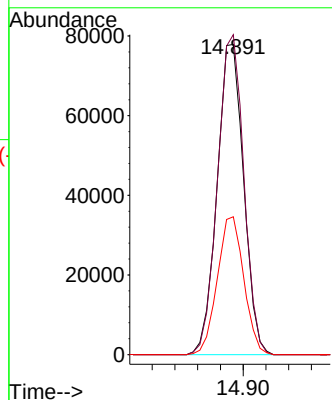
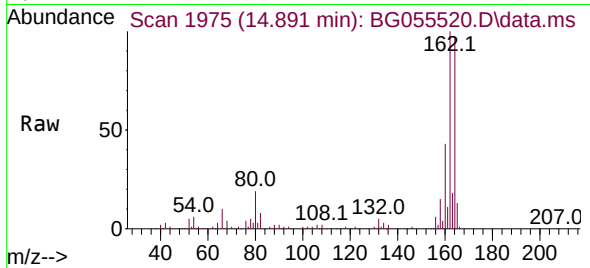




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.891 min Scan# 1975
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

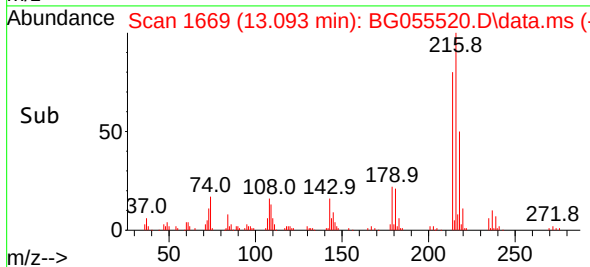
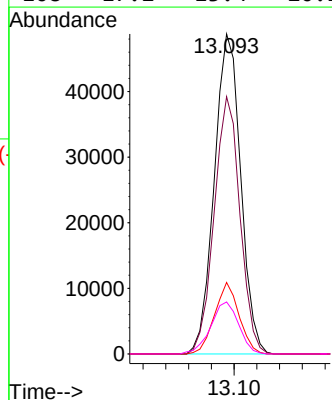
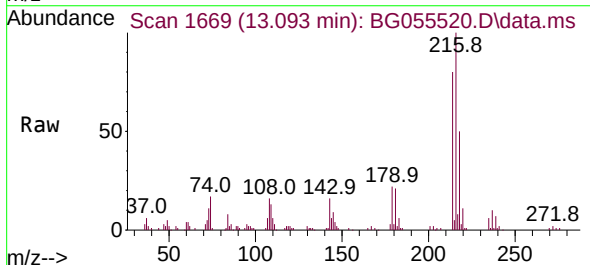
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

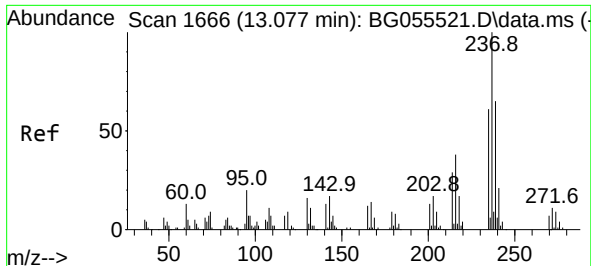
Tgt Ion:164 Resp: 126341
Ion Ratio Lower Upper
164 100
162 103.2 81.3 121.9
160 44.5 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.838 ng
RT: 13.093 min Scan# 1669
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

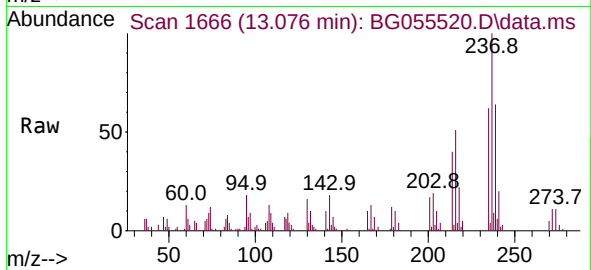
Tgt Ion:216 Resp: 78640
Ion Ratio Lower Upper
216 100
214 78.4 61.3 91.9
179 20.7 16.3 24.5
108 17.2 13.4 20.2



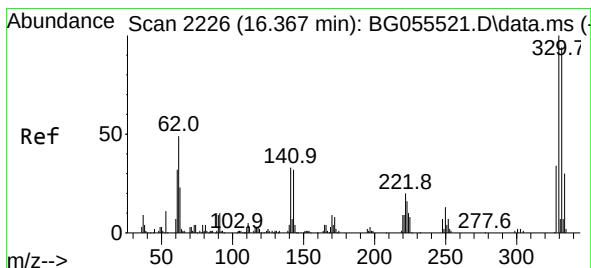
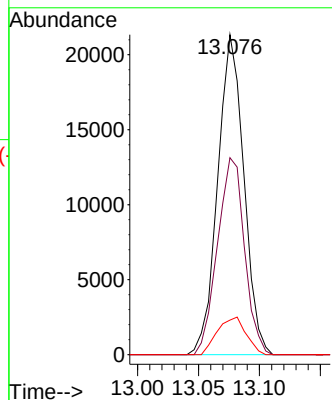
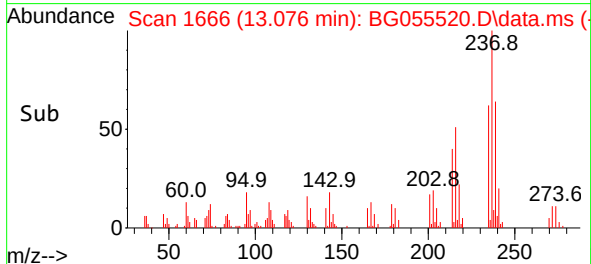


#41
Hexachlorocyclopentadiene
Concen: 18.858 ng
RT: 13.076 min Scan# 1666
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

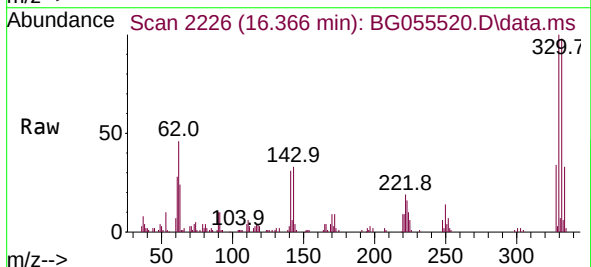
Instrument :
BNA_G
ClientSampleId :
SSTDICC020



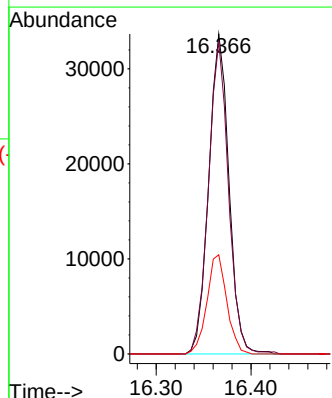
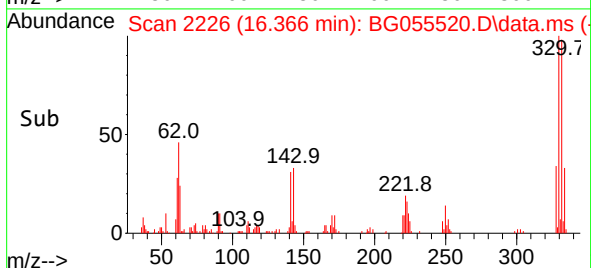
Tgt Ion:237 Resp: 31794
Ion Ratio Lower Upper
237 100
235 61.5 40.6 80.6
272 10.8 0.0 31.4

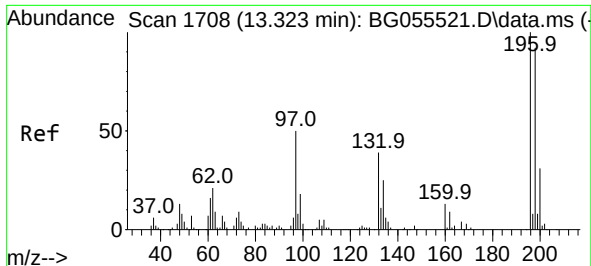


#42
2,4,6-Tribromophenol
Concen: 39.059 ng
RT: 16.366 min Scan# 2226
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28



Tgt Ion:330 Resp: 49866
Ion Ratio Lower Upper
330 100
332 97.0 77.4 116.2
141 30.5 25.4 38.2





#43

2,4,6-Trichlorophenol

Concen: 19.514 ng

RT: 13.323 min Scan# 11

Delta R.T. -0.000 min

Lab File: BG055520.D

Acq: 9 Nov 2022 12:28

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

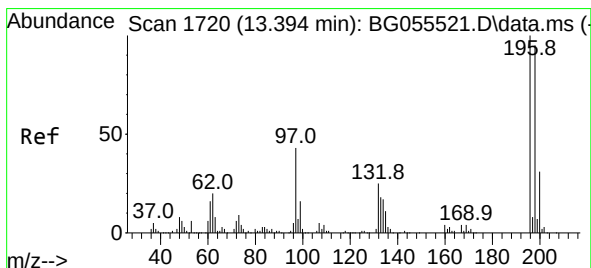
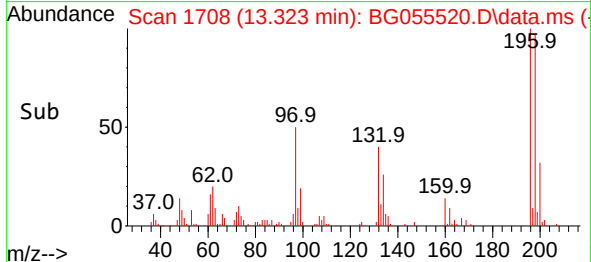
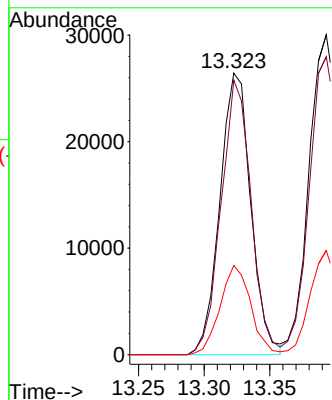
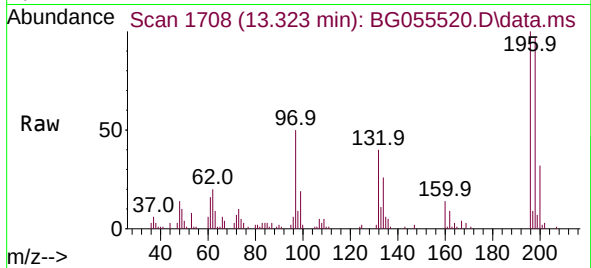
Tgt Ion:196 Resp: 43311

Ion Ratio Lower Upper

196 100

198 97.5 73.9 110.9

200 31.7 24.6 37.0



#44

2,4,5-Trichlorophenol

Concen: 19.629 ng

RT: 13.393 min Scan# 1720

Delta R.T. -0.001 min

Lab File: BG055520.D

Acq: 9 Nov 2022 12:28

Tgt Ion:196 Resp: 50297

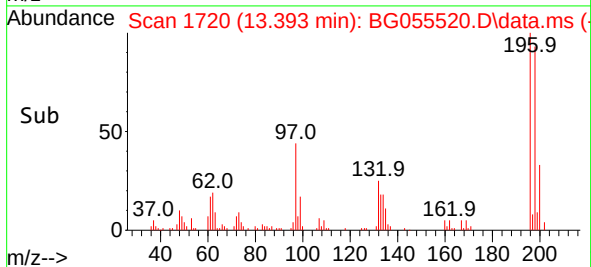
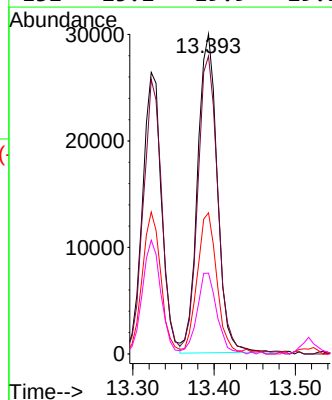
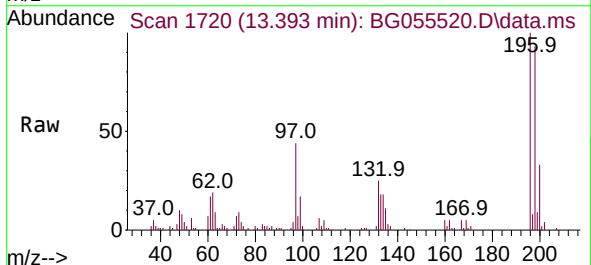
Ion Ratio Lower Upper

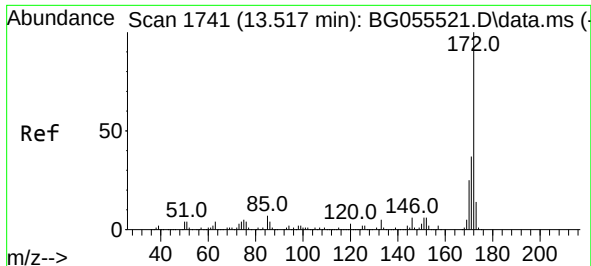
196 100

198 93.1 76.1 114.1

97 44.1 34.2 51.4

132 25.2 19.9 29.9

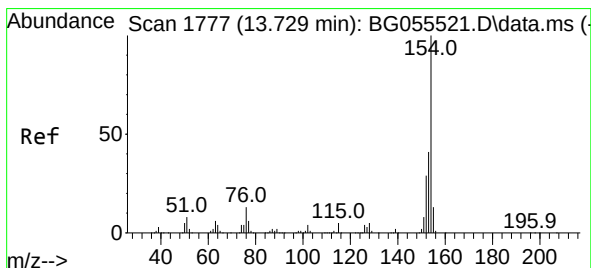
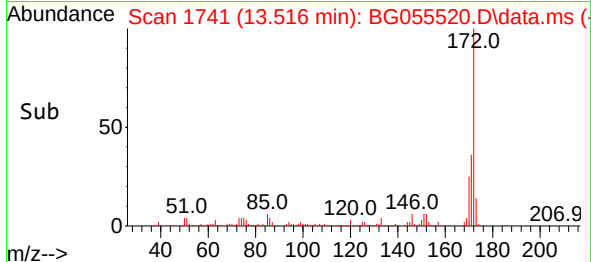
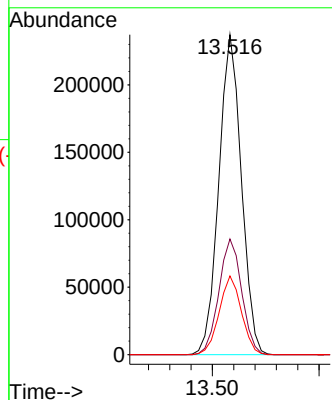
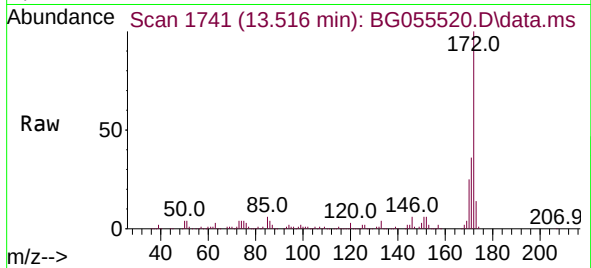




#45
2-Fluorobiphenyl
Concen: 41.627 ng
RT: 13.516 min Scan# 1741
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

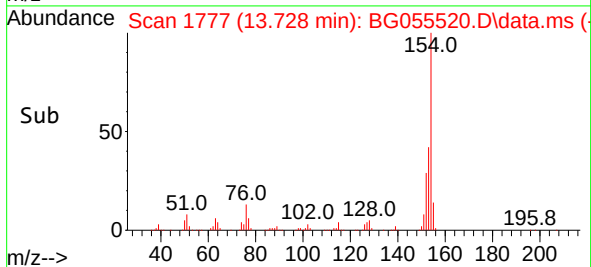
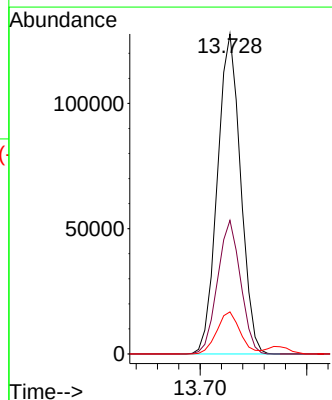
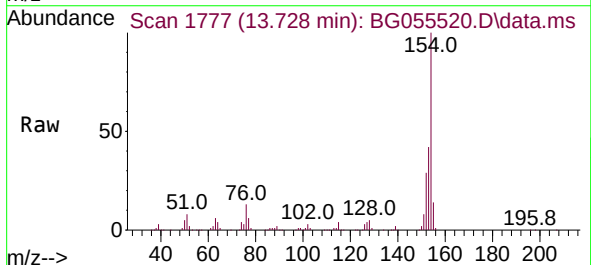
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

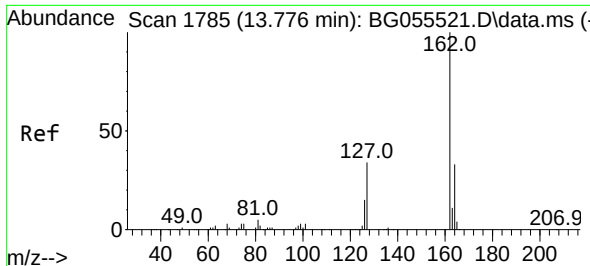
Tgt Ion:172 Resp: 348658
Ion Ratio Lower Upper
172 100
171 36.1 29.7 44.5
170 24.6 19.8 29.6



#46
1,1'-Biphenyl
Concen: 20.843 ng
RT: 13.728 min Scan# 1777
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:154 Resp: 192655
Ion Ratio Lower Upper
154 100
153 41.8 20.9 60.9
76 13.1 0.0 32.7

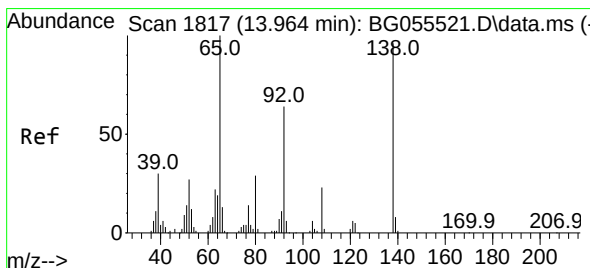
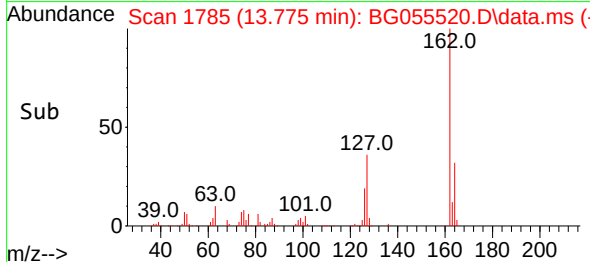
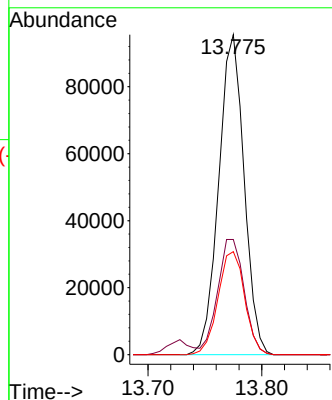
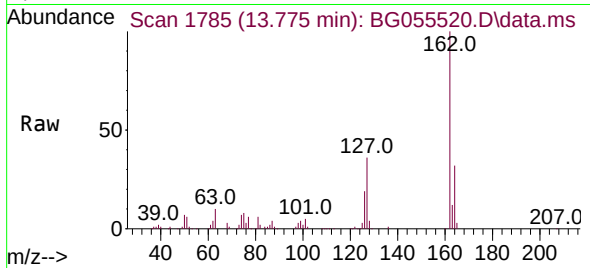




#47
2-Chloronaphthalene
Concen: 20.740 ng
RT: 13.775 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

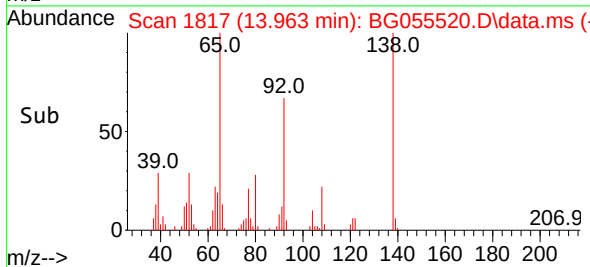
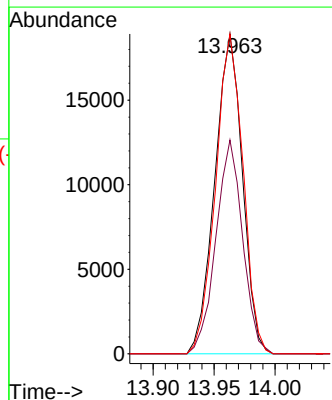
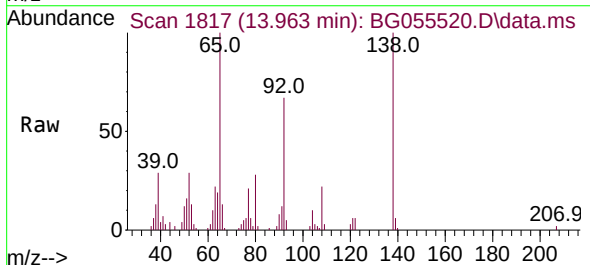
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

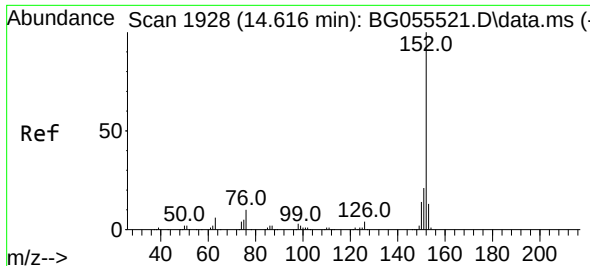
Tgt Ion:162 Resp: 148067
Ion Ratio Lower Upper
162 100
127 36.0 30.9 46.3
164 32.2 26.8 40.2



#48
2-Nitroaniline
Concen: 18.817 ng
RT: 13.963 min Scan# 1817
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion: 65 Resp: 29789
Ion Ratio Lower Upper
65 100
92 66.8 51.6 77.4
138 99.9 77.0 115.4

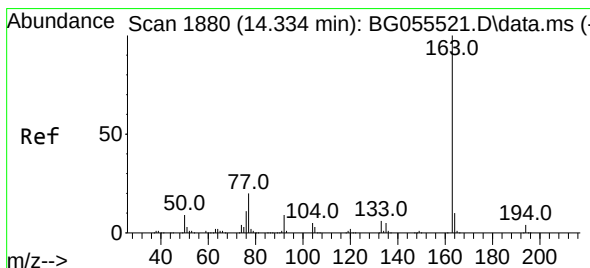
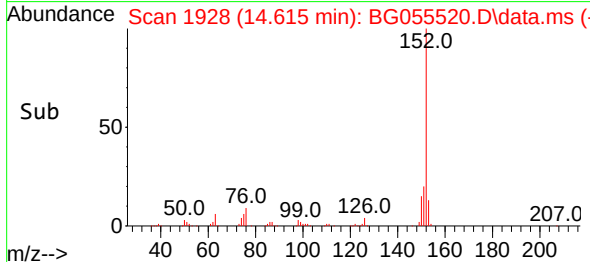
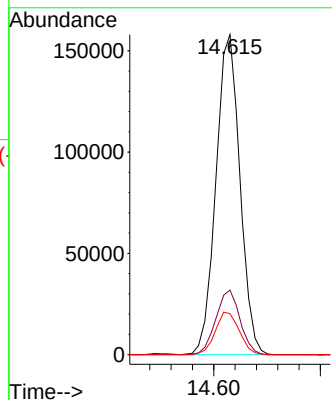
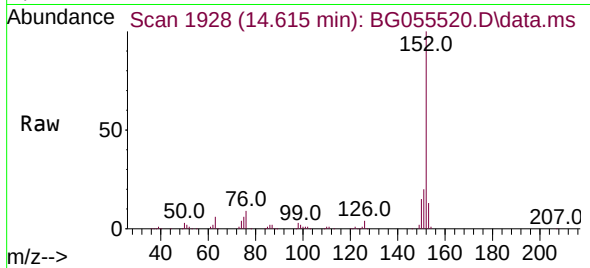




#49
Acenaphthylene
Concen: 20.924 ng
RT: 14.615 min Scan# 1928
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

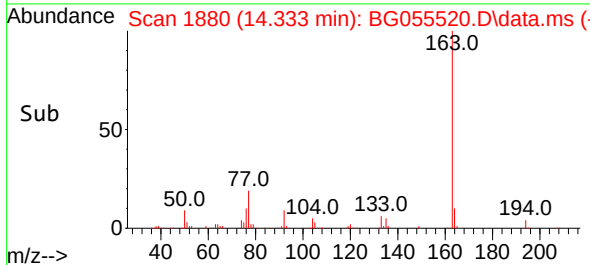
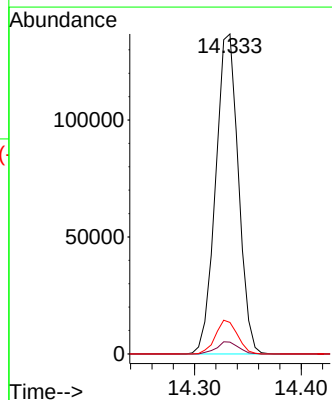
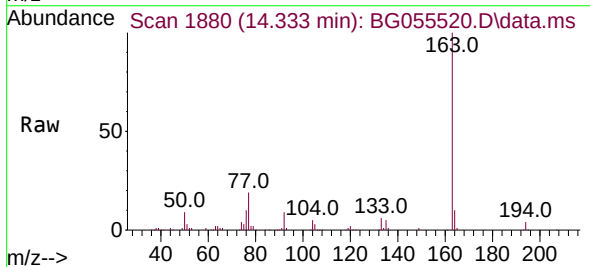
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

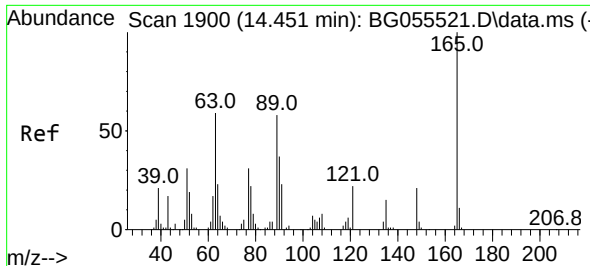
Tgt Ion:152 Resp: 247165
Ion Ratio Lower Upper
152 100
151 20.2 16.4 24.6
153 12.8 10.6 16.0



#50
Dimethylphthalate
Concen: 21.156 ng
RT: 14.333 min Scan# 1880
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:163 Resp: 203100
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 9.8 8.2 12.4

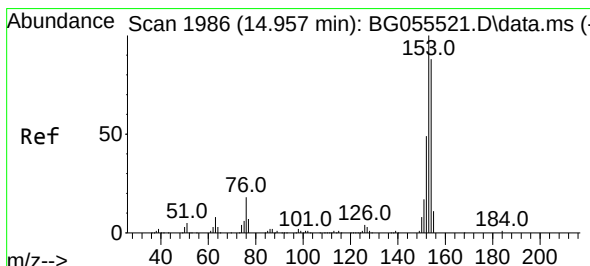
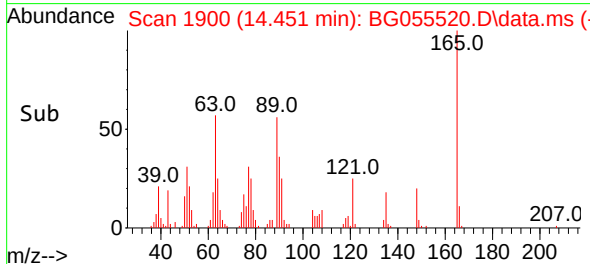
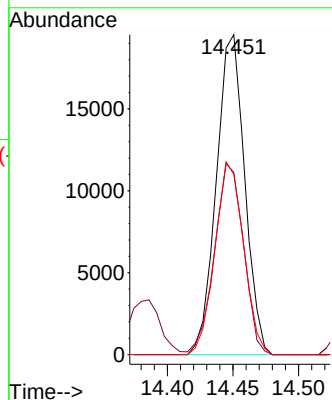
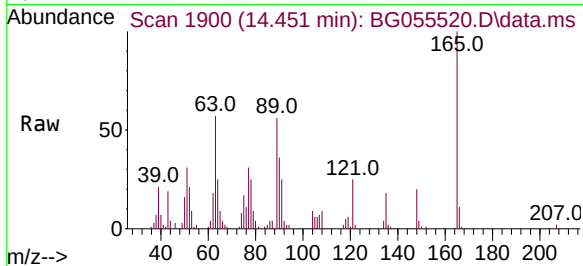




#51
2,6-Dinitrotoluene
Concen: 19.349 ng
RT: 14.451 min Scan# 1900
Delta R.T. -0.000 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

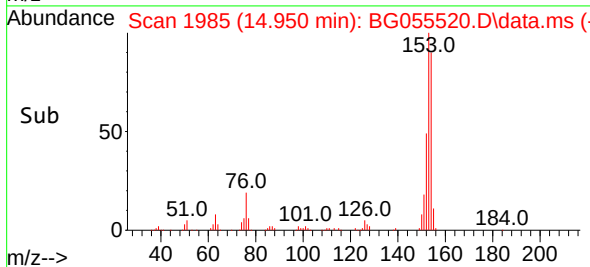
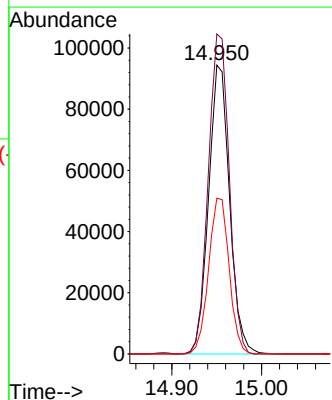
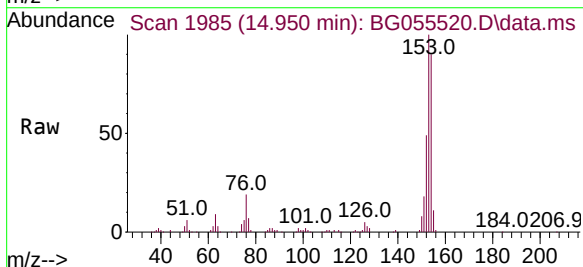
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

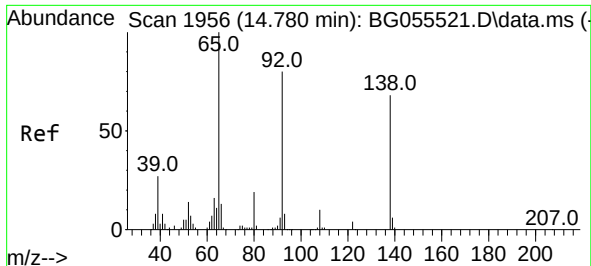
Tgt Ion	Ratio	Lower	Upper
165	100		
63	57.0	50.1	75.1
89	56.4	46.5	69.7



#52
Acenaphthene
Concen: 20.857 ng
RT: 14.950 min Scan# 1985
Delta R.T. -0.007 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion	Ratio	Lower	Upper
154	100		
153	110.8	91.4	137.0
152	54.0	44.5	66.7

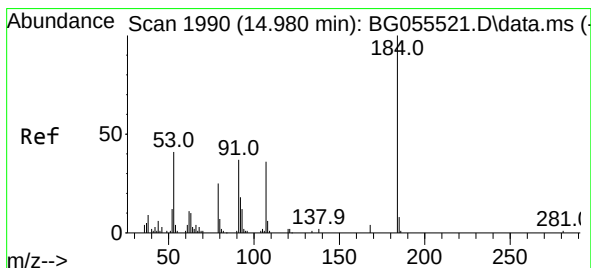
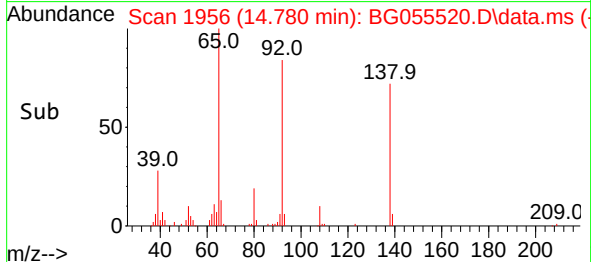
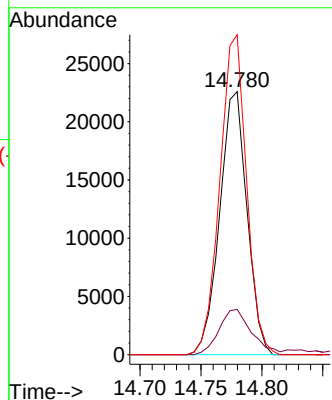
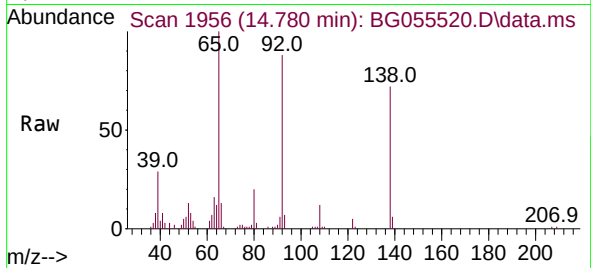




#53
3-Nitroaniline
Concen: 19.726 ng
RT: 14.780 min Scan# 1956
Delta R.T. -0.000 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

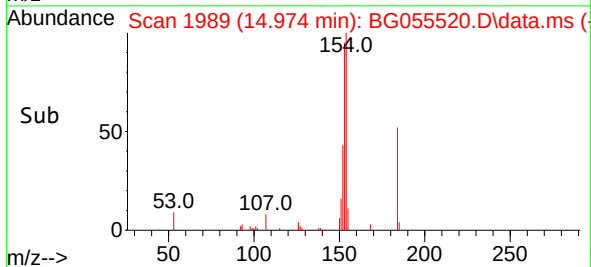
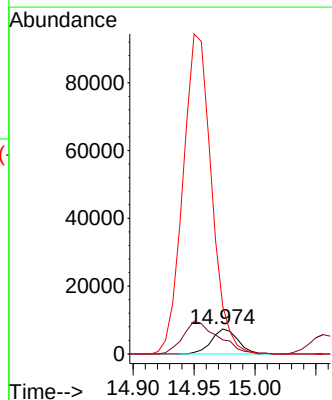
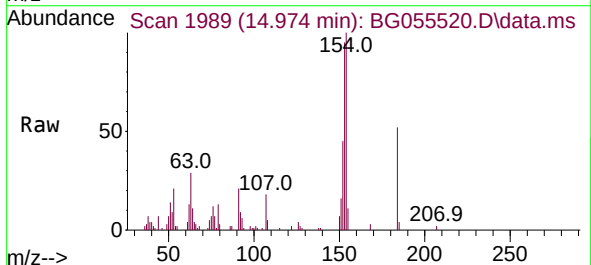
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

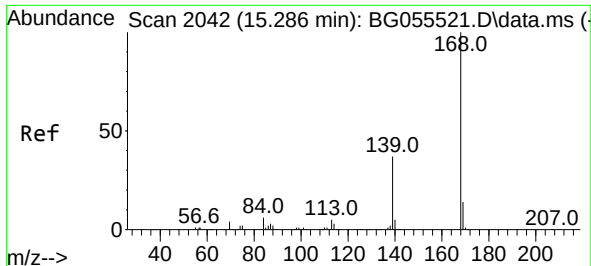
Tgt Ion:138 Resp: 35172
Ion Ratio Lower Upper
138 100
108 17.2 11.7 17.5
92 121.7 94.3 141.5



#54
2,4-Dinitrophenol
Concen: 21.645 ng
RT: 14.974 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:184 Resp: 11047
Ion Ratio Lower Upper
184 100
63 56.3 43.8 65.8
154 191.8 77.2 115.8#

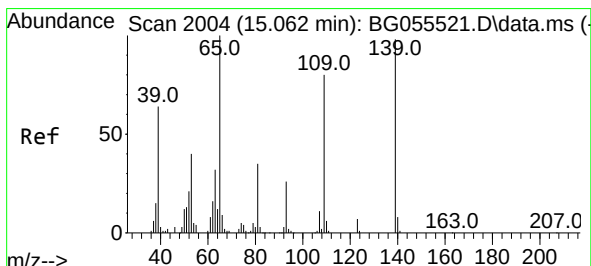
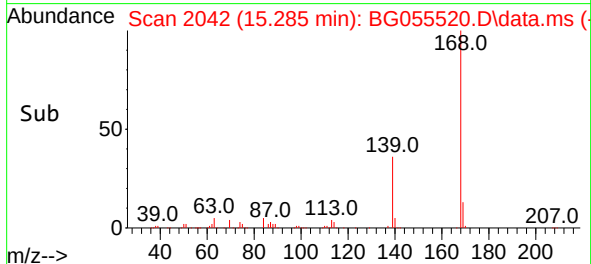
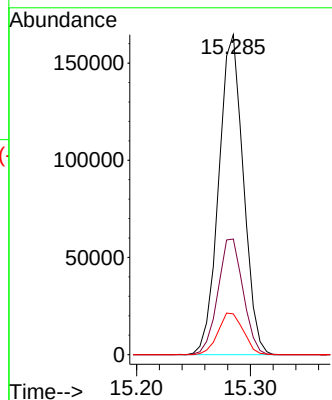
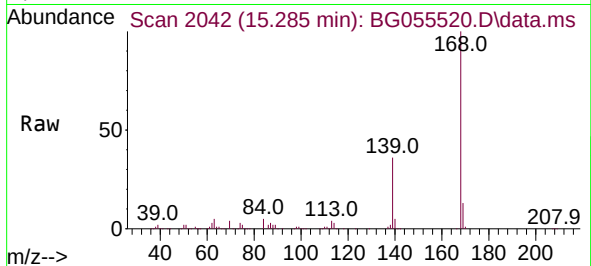




#55
Dibenzofuran
Concen: 21.002 ng
RT: 15.285 min Scan# 2042
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

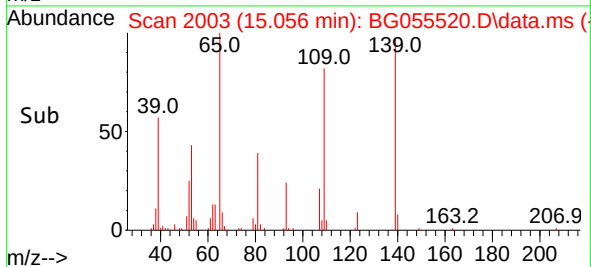
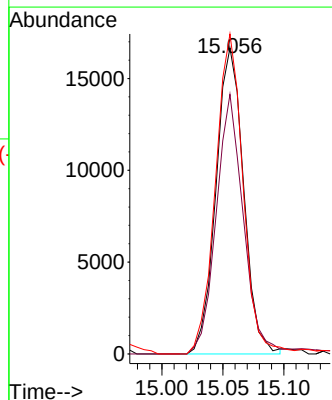
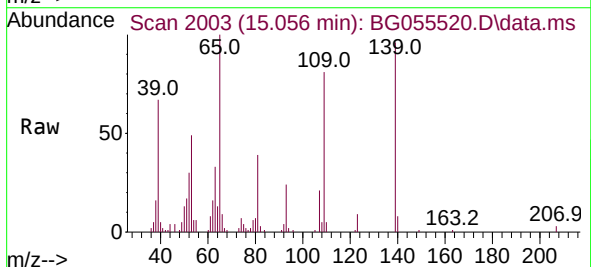
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

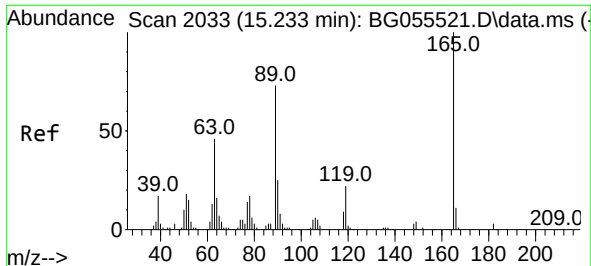
Tgt Ion:168 Resp: 247604
Ion Ratio Lower Upper
168 100
139 36.1 29.4 44.2
169 12.8 11.1 16.7



#56
4-Nitrophenol
Concen: 20.553 ng
RT: 15.056 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:139 Resp: 26182
Ion Ratio Lower Upper
139 100
109 84.8 61.8 101.8
65 104.6 82.9 122.9





#57

2,4-Dinitrotoluene

Concen: 19.123 ng

RT: 15.226 min Scan# 2033

Delta R.T. -0.007 min

Lab File: BG055520.D

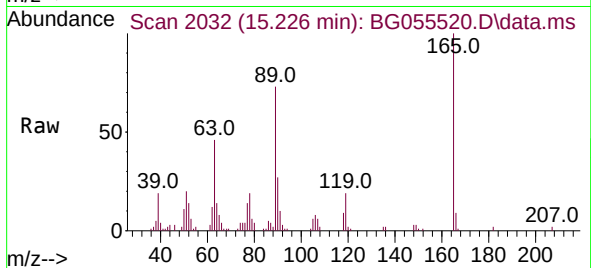
Acq: 9 Nov 2022 12:28

Instrument :

BNA_G

ClientSampleId :

SSTDICC020



Tgt Ion:165 Resp: 37338

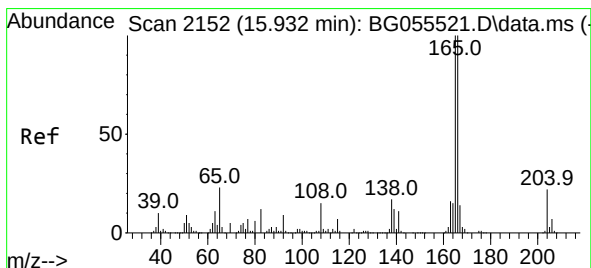
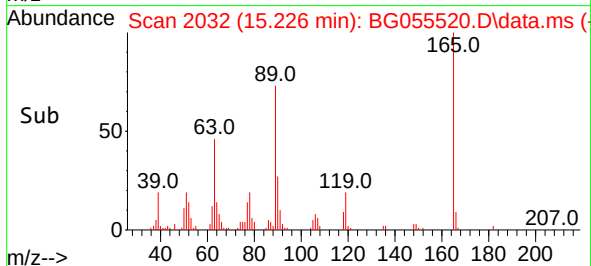
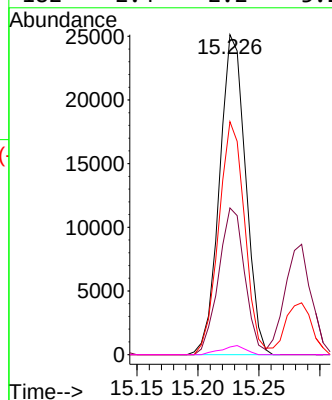
Ion Ratio Lower Upper

165 100

63 45.8 37.0 55.4

89 72.8 58.6 87.8

182 2.4 2.2 3.2



#58

Fluorene

Concen: 20.967 ng

RT: 15.931 min Scan# 2152

Delta R.T. -0.001 min

Lab File: BG055520.D

Acq: 9 Nov 2022 12:28

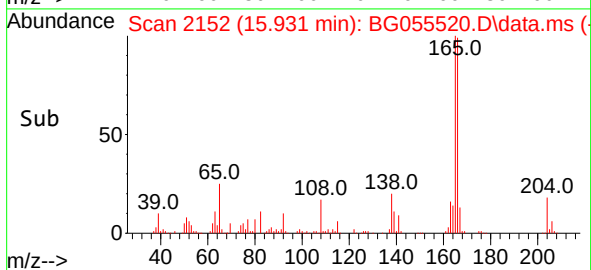
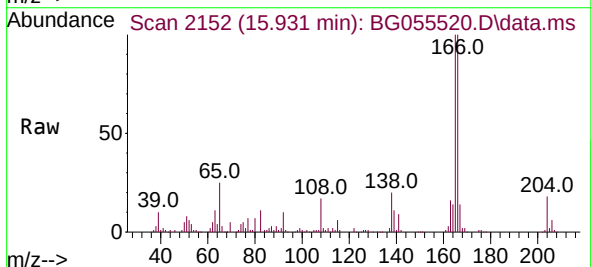
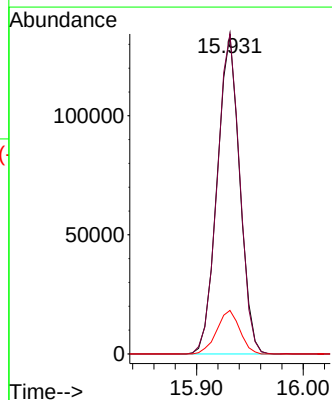
Tgt Ion:166 Resp: 196666

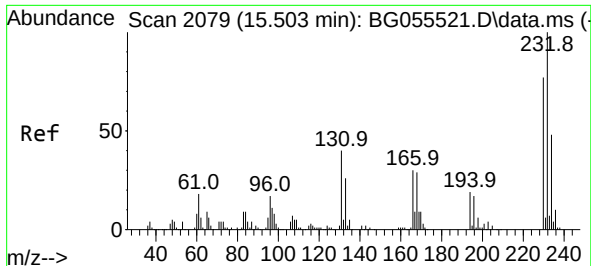
Ion Ratio Lower Upper

166 100

165 100.0 80.2 120.2

167 13.6 11.2 16.8

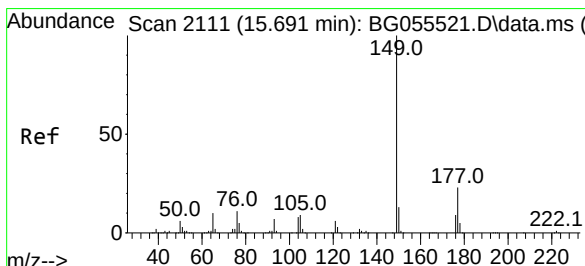
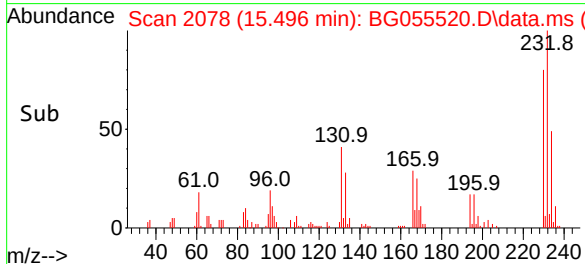
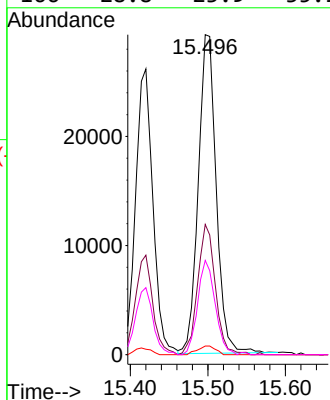
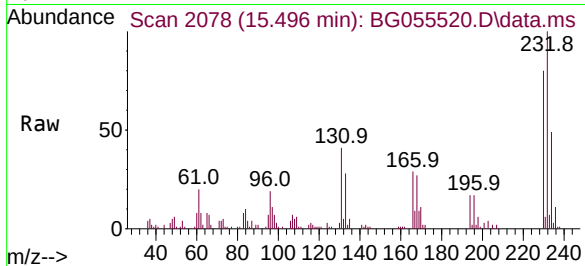




#59
2,3,4,6-Tetrachlorophenol
Concen: 19.783 ng
RT: 15.496 min Scan# 2078
Delta R.T. -0.007 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

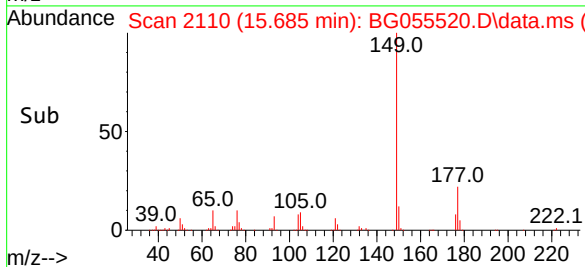
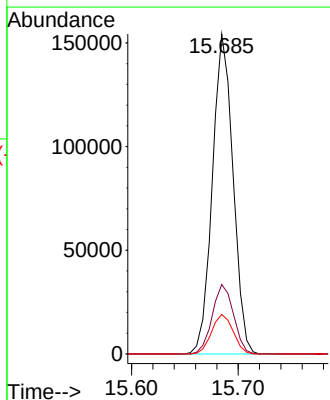
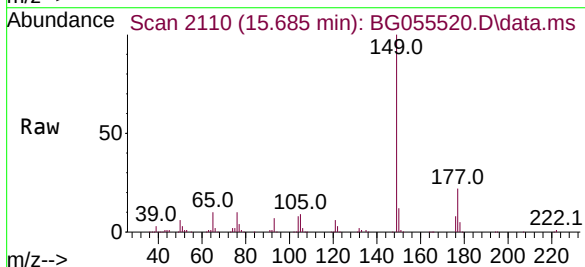
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

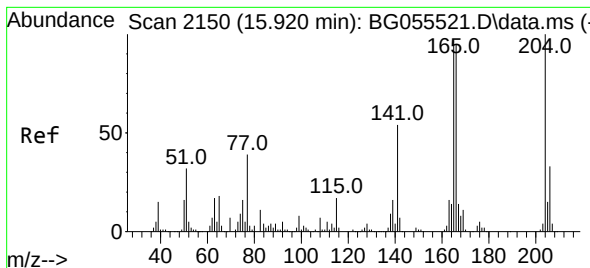
Tgt Ion:232 Resp: 46937
Ion Ratio Lower Upper
232 100
131 40.3 31.8 47.8
130 2.7 1.7 2.5#
166 28.8 23.9 35.9



#60
Diethylphthalate
Concen: 21.306 ng
RT: 15.685 min Scan# 2110
Delta R.T. -0.007 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:149 Resp: 208079
Ion Ratio Lower Upper
149 100
177 21.7 18.6 27.8
150 12.3 10.2 15.2

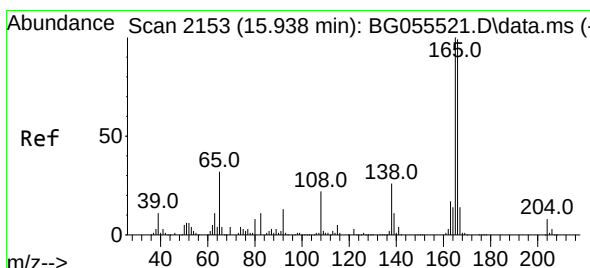
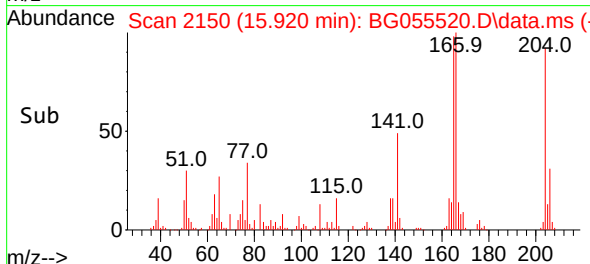
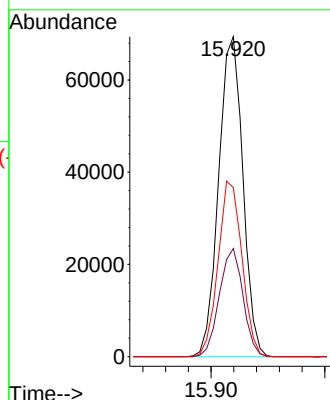
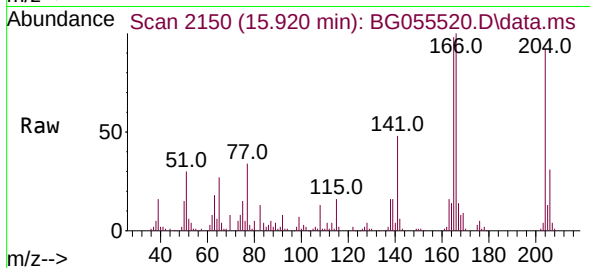




#61
4-Chlorophenyl-phenylether
Concen: 20.552 ng
RT: 15.920 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

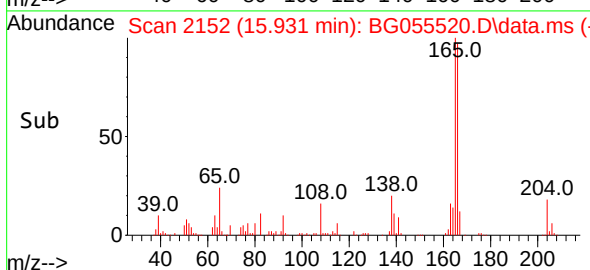
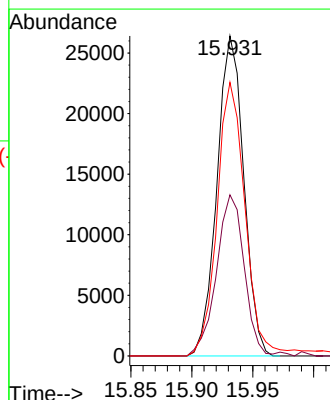
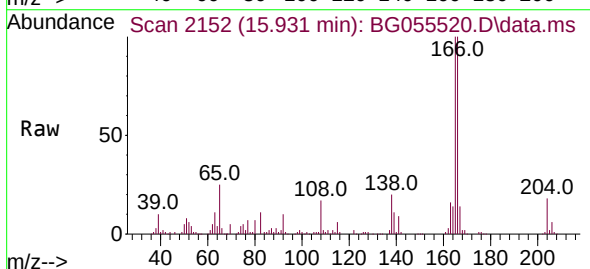
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

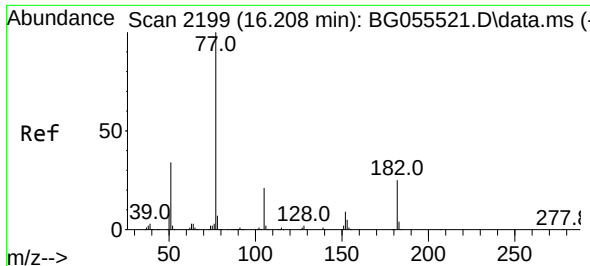
Tgt Ion:204 Resp: 102534
Ion Ratio Lower Upper
204 100
206 33.8 26.8 40.2
141 52.8 43.1 64.7



#62
4-Nitroaniline
Concen: 20.877 ng
RT: 15.931 min Scan# 2152
Delta R.T. -0.007 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:138 Resp: 40410
Ion Ratio Lower Upper
138 100
92 50.3 30.6 70.6
108 85.5 64.0 104.0

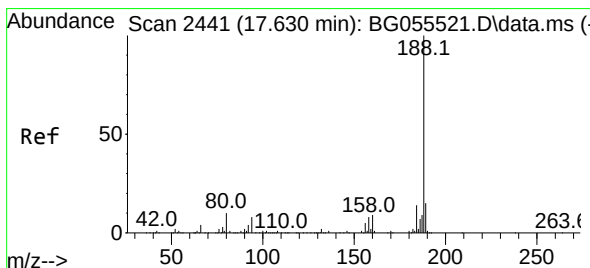
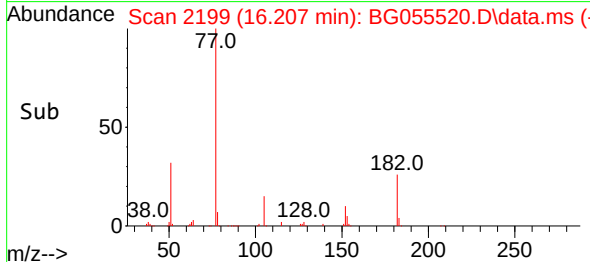
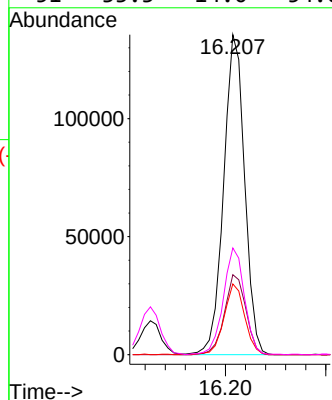
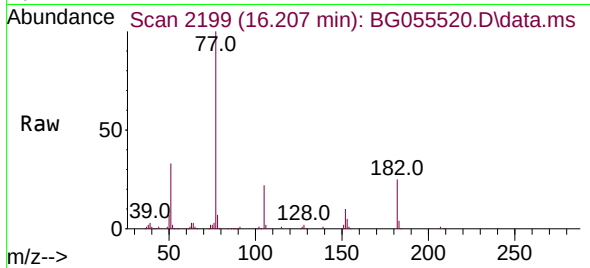




#63
Azobenzene
Concen: 20.804 ng
RT: 16.207 min Scan# 2199
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

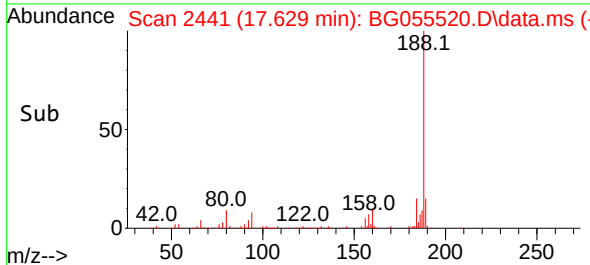
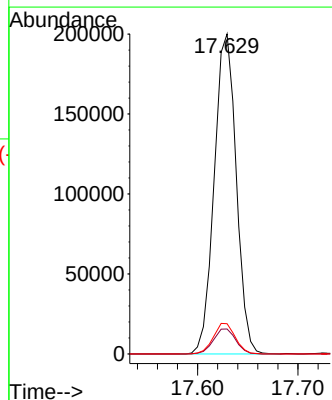
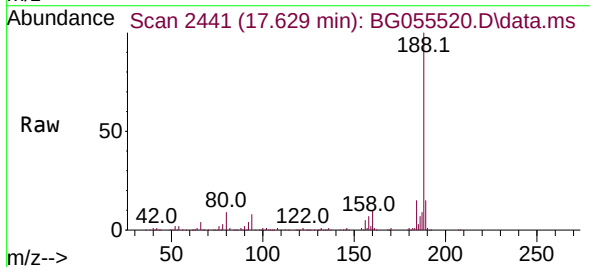
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

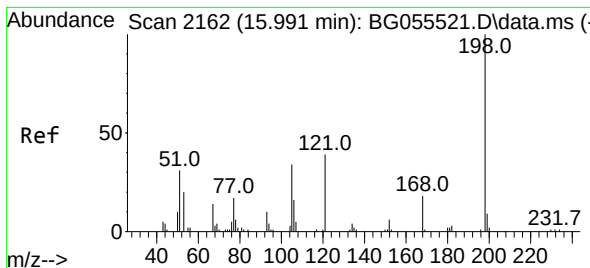
Tgt Ion: 77	Resp: 196943
Ion Ratio	Lower Upper
77 100	
182 25.0	4.6 44.6
105 22.1	1.2 41.2
51 33.3	14.0 54.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.629 min Scan# 2441
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:188	Resp: 305070
Ion Ratio	Lower Upper
188 100	
94 7.8	6.4 9.6
80 9.4	7.6 11.4

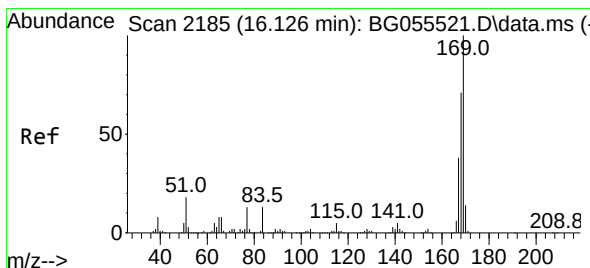
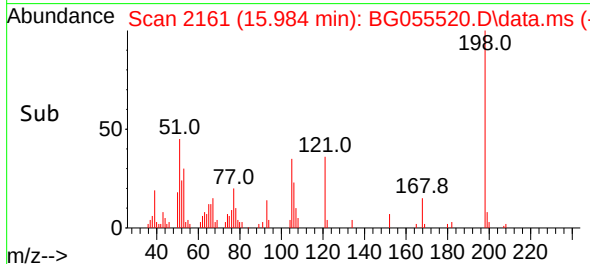
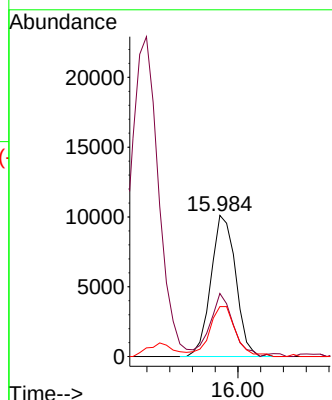
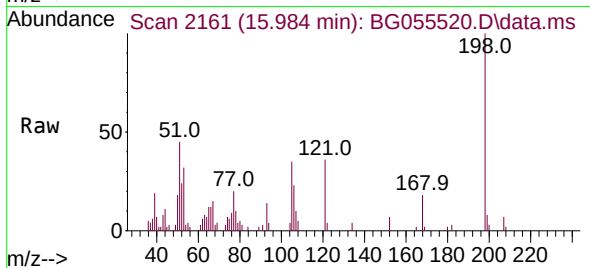




#65
4,6-Dinitro-2-methylphenol
Concen: 20.145 ng
RT: 15.984 min Scan# 2161
Delta R.T. -0.007 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

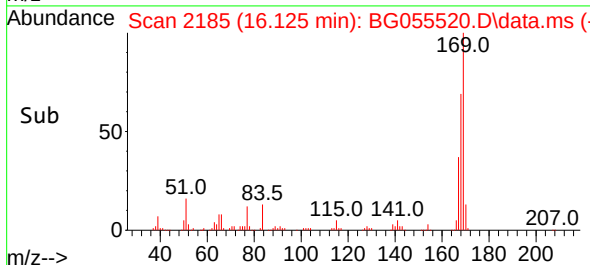
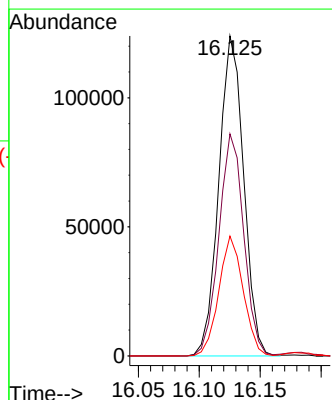
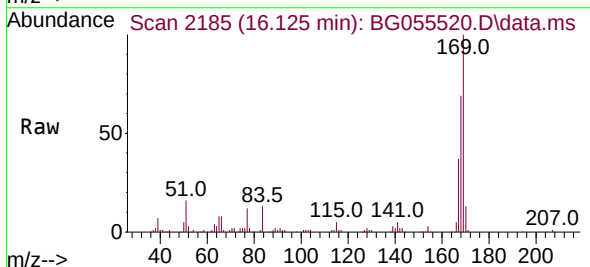
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

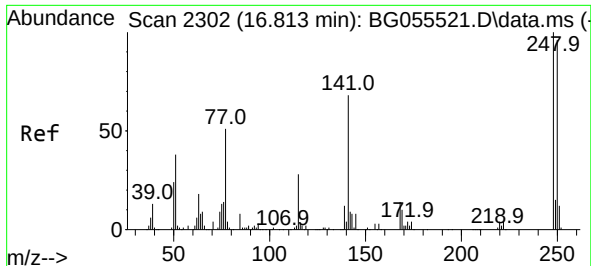
Tgt Ion:198 Resp: 15312
Ion Ratio Lower Upper
198 100
51 44.8 24.7 64.7
105 35.4 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 20.576 ng
RT: 16.125 min Scan# 2185
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:169 Resp: 175851
Ion Ratio Lower Upper
169 100
168 69.4 57.0 85.4
167 37.4 30.2 45.2

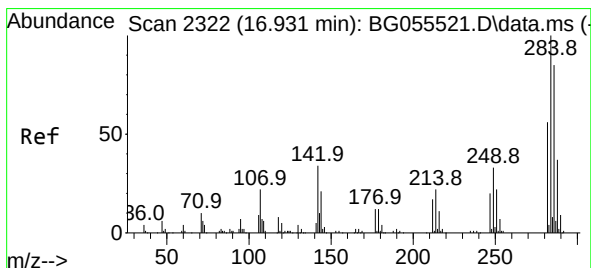
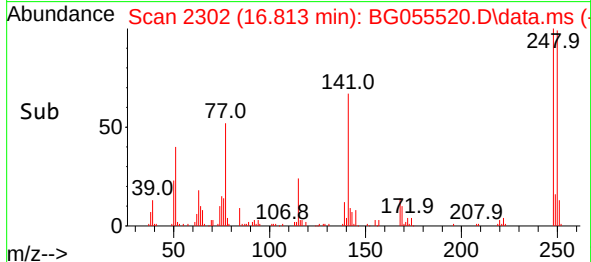
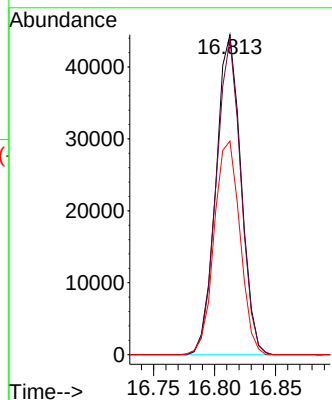
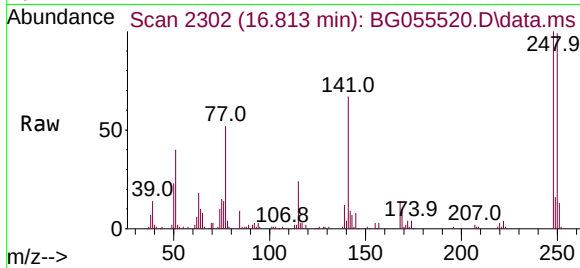




#67
4-Bromophenyl-phenylether
Concen: 20.420 ng
RT: 16.813 min Scan# 2302
Delta R.T. -0.000 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

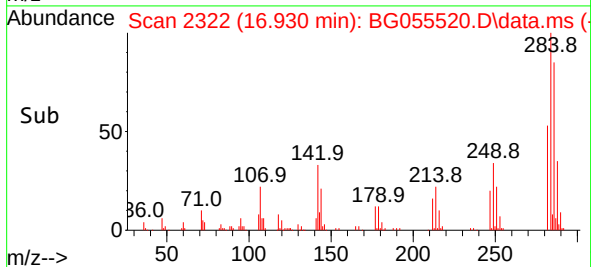
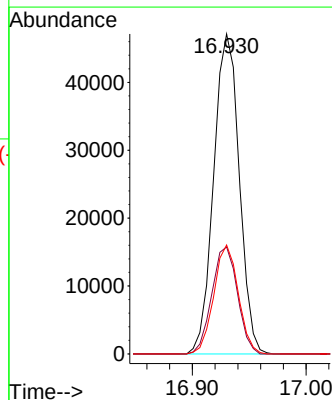
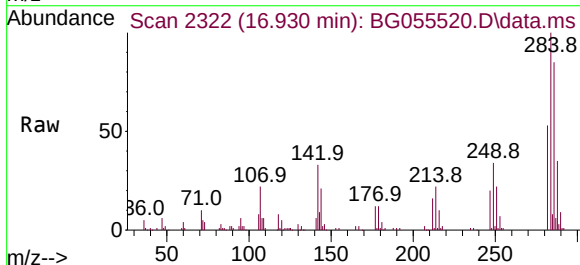
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

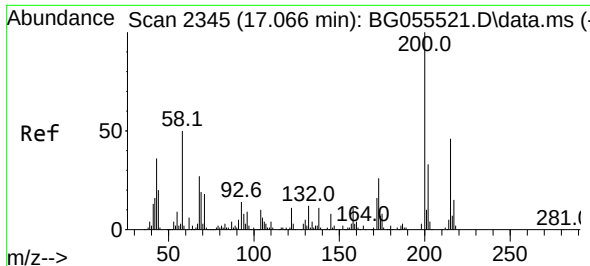
Tgt Ion:248 Resp: 63550
Ion Ratio Lower Upper
248 100
250 98.6 76.9 115.3
141 66.7 54.3 81.5



#68
Hexachlorobenzene
Concen: 19.896 ng
RT: 16.930 min Scan# 2322
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:284 Resp: 73615
Ion Ratio Lower Upper
284 100
142 33.4 27.2 40.8
249 34.0 26.6 39.8

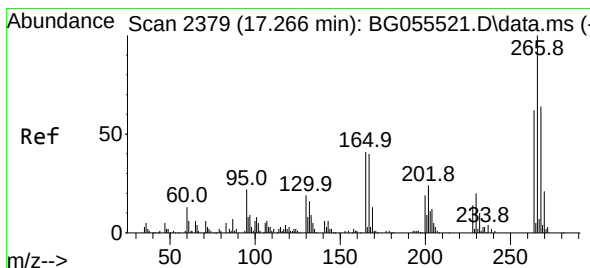
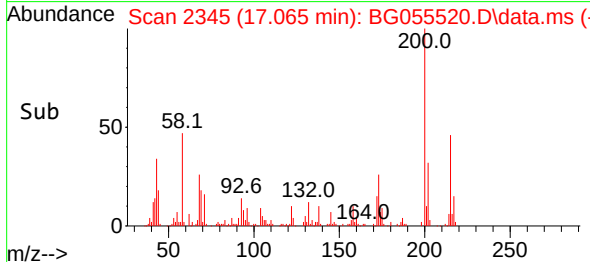
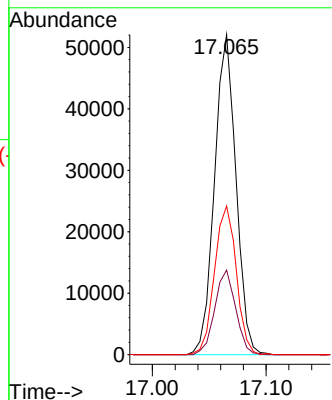
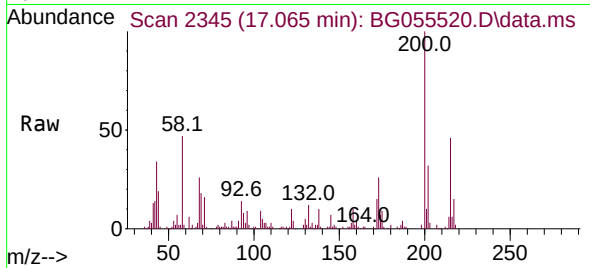




#69
 Atrazine
 Concen: 22.043 ng
 RT: 17.065 min Scan# 2345
 Delta R.T. -0.001 min
 Lab File: BG055520.D
 Acq: 9 Nov 2022 12:28

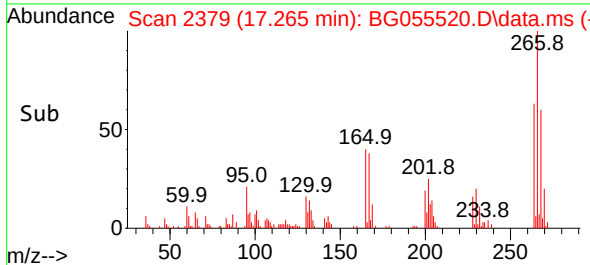
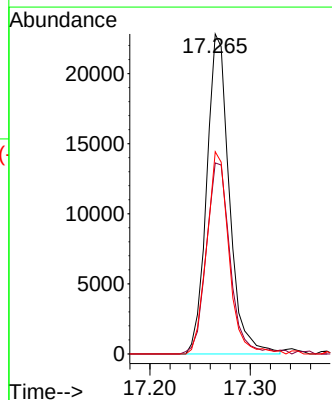
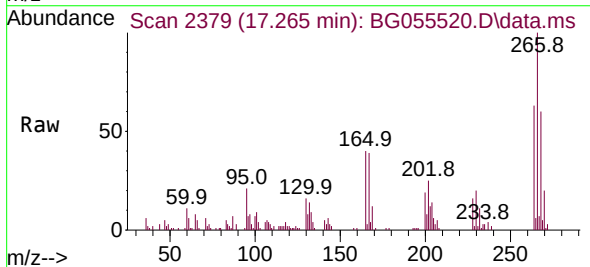
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC020

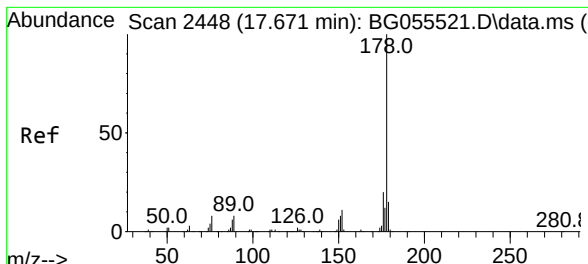
Tgt Ion:200 Resp: 68177
 Ion Ratio Lower Upper
 200 100
 173 26.4 6.3 46.3
 215 46.4 26.4 66.4



#70
 Pentachlorophenol
 Concen: 19.749 ng
 RT: 17.265 min Scan# 2379
 Delta R.T. -0.001 min
 Lab File: BG055520.D
 Acq: 9 Nov 2022 12:28

Tgt Ion:266 Resp: 35640
 Ion Ratio Lower Upper
 266 100
 268 59.7 51.4 77.0
 264 63.2 49.5 74.3

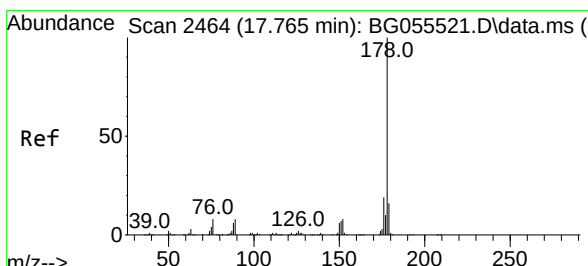
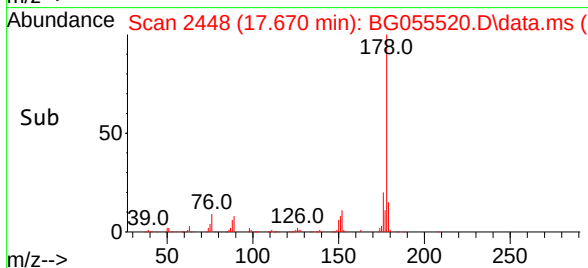
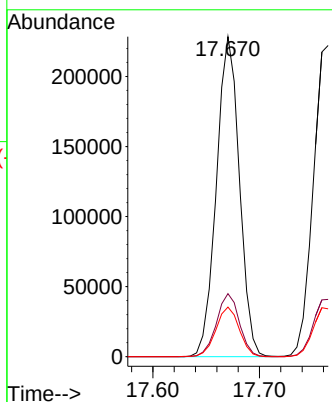
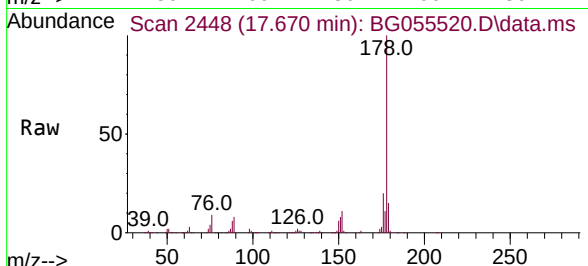




#71
 Phenanthrene
 Concen: 20.898 ng
 RT: 17.670 min Scan# 2448
 Delta R.T. -0.001 min
 Lab File: BG055520.D
 Acq: 9 Nov 2022 12:28

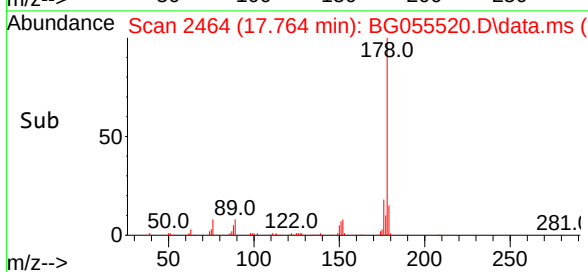
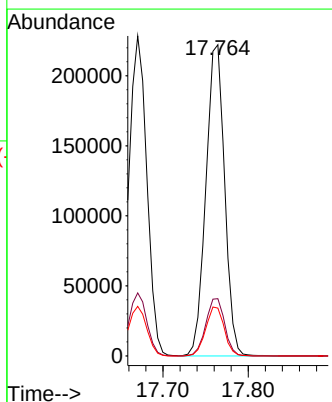
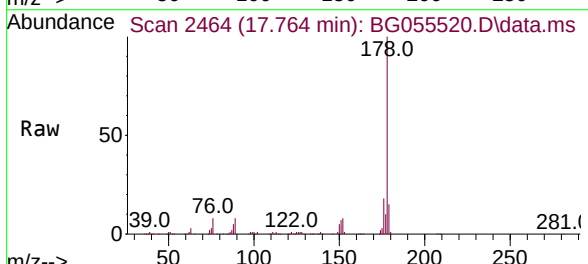
Instrument : BNA_G
 ClientSampleId : SSTDICC020

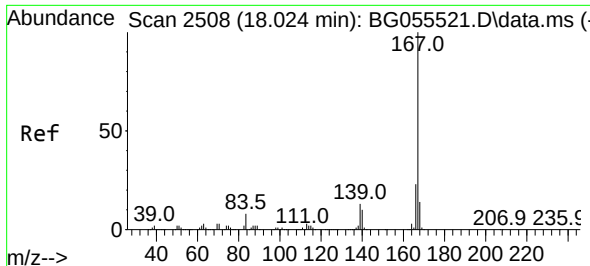
Tgt Ion:178	Resp:	342629
Ion	Ratio	Lower Upper
178	100	
176	19.7	16.1 24.1
179	15.5	12.2 18.4



#72
 Anthracene
 Concen: 21.061 ng
 RT: 17.764 min Scan# 2464
 Delta R.T. -0.001 min
 Lab File: BG055520.D
 Acq: 9 Nov 2022 12:28

Tgt Ion:178	Resp:	338402
Ion	Ratio	Lower Upper
178	100	
176	18.4	15.4 23.0
179	15.4	13.0 19.4

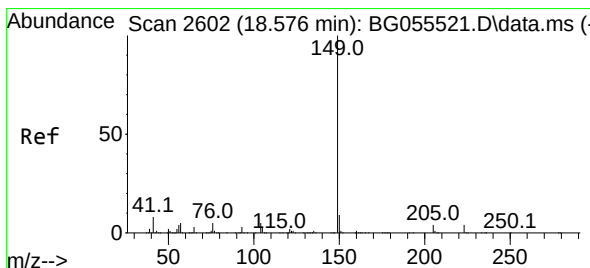
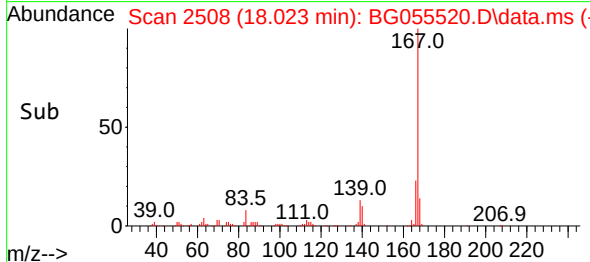
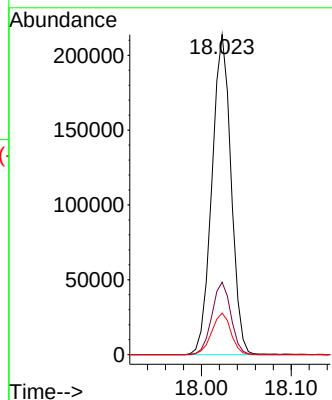
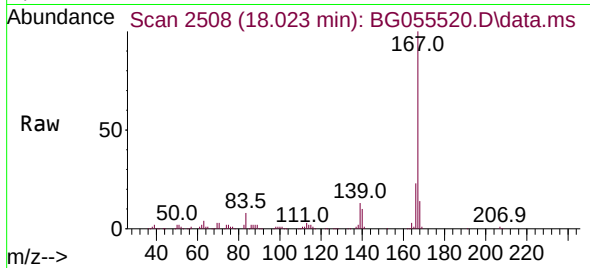




#73
Carbazole
Concen: 21.839 ng
RT: 18.023 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

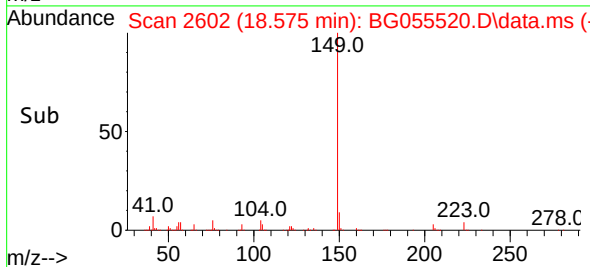
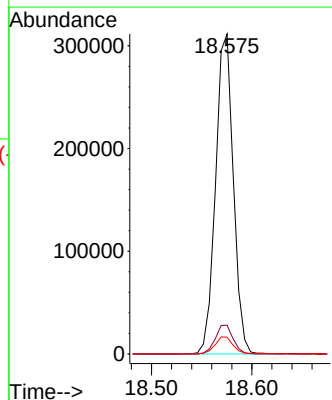
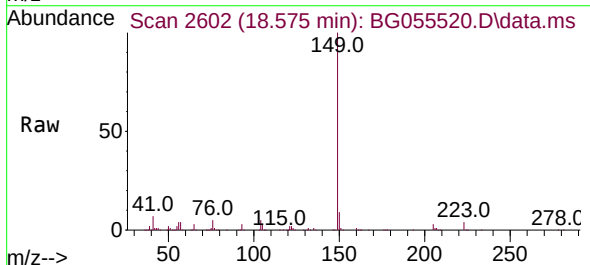
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

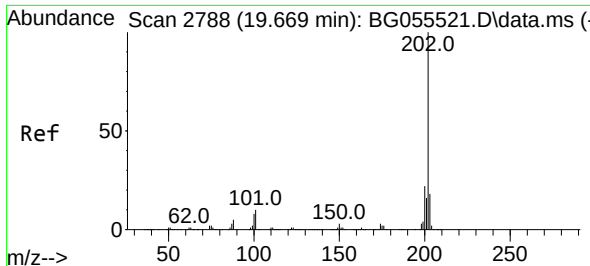
Tgt Ion:167 Resp: 317136
Ion Ratio Lower Upper
167 100
166 22.6 18.2 27.4
139 13.0 10.4 15.6



#74
Di-n-butylphthalate
Concen: 23.005 ng
RT: 18.575 min Scan# 2602
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:149 Resp: 383015
Ion Ratio Lower Upper
149 100
150 9.0 7.5 11.3
104 5.2 4.2 6.4

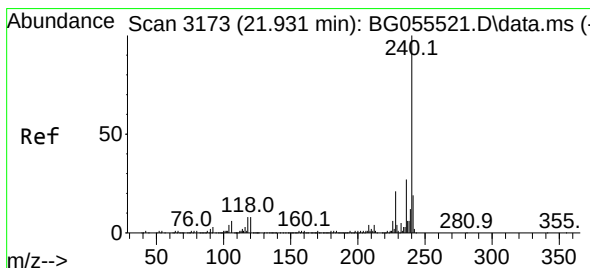
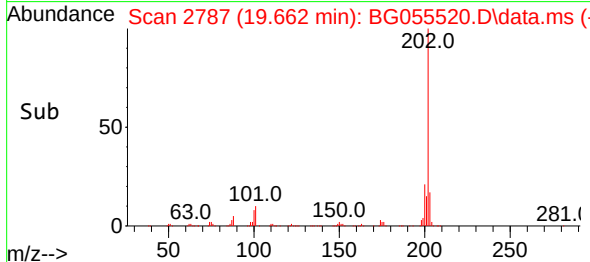
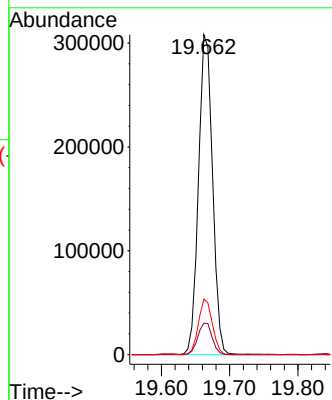
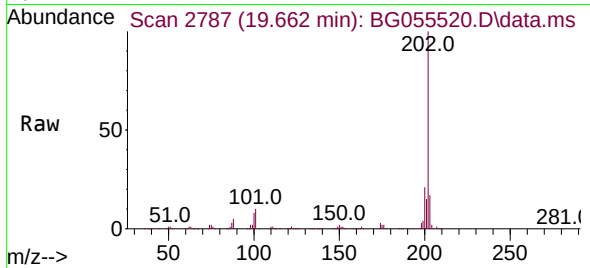




#75
Fluoranthene
Concen: 22.628 ng
RT: 19.662 min Scan# 21
Delta R.T. -0.007 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

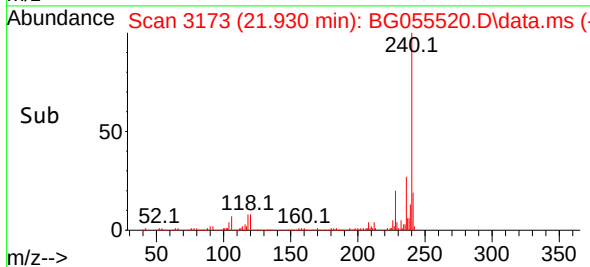
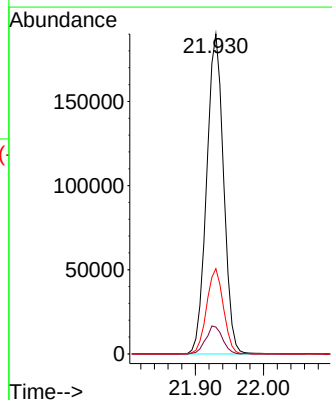
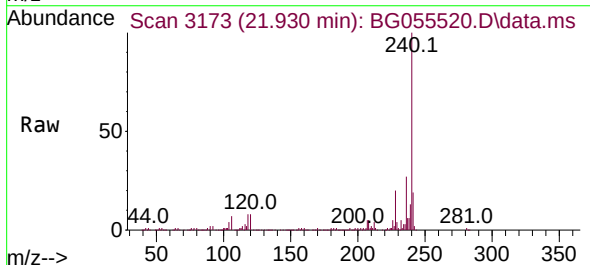
Instrument :
BNA_G
ClientSampleId :
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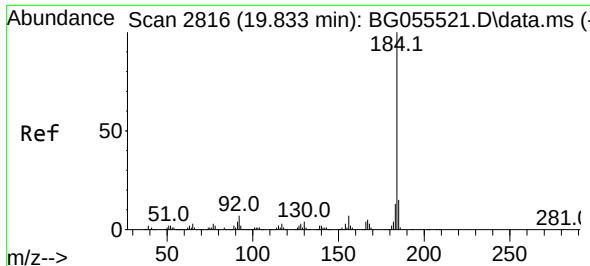
Tgt Ion:202 Resp: 442421
Ion Ratio Lower Upper
202 100
101 9.8 0.0 29.8
203 17.3 0.0 38.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.930 min Scan# 3173
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:240 Resp: 326444
Ion Ratio Lower Upper
240 100
120 8.4 6.1 9.1
236 26.6 21.4 32.0

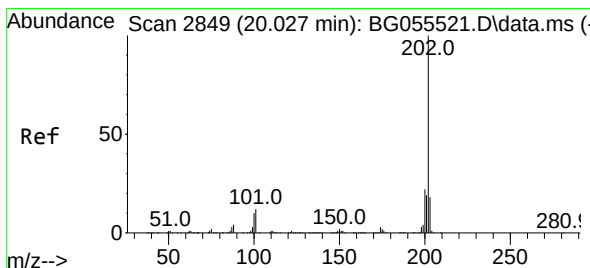
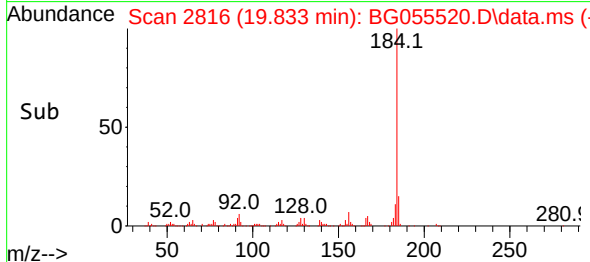
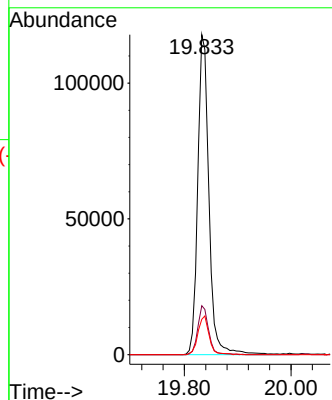
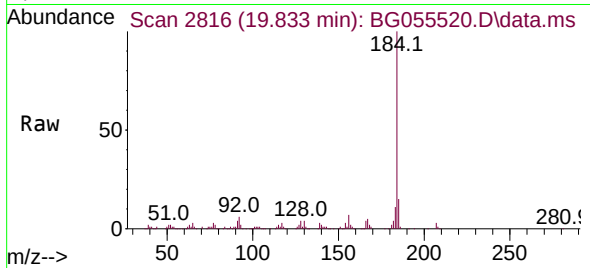




#77
Benzidine
Concen: 19.398 ng
RT: 19.833 min Scan# 2816
Delta R.T. -0.000 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

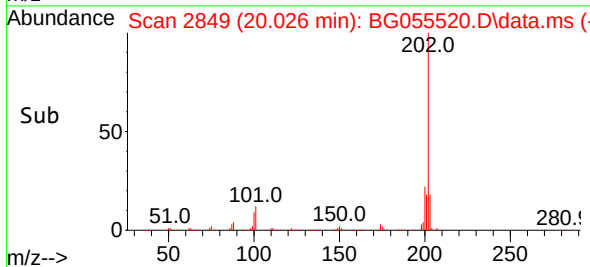
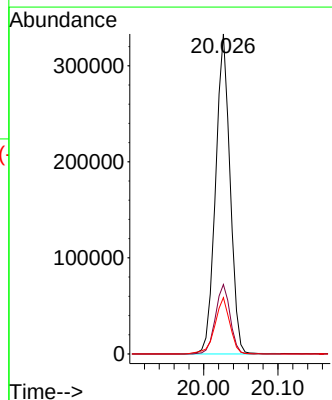
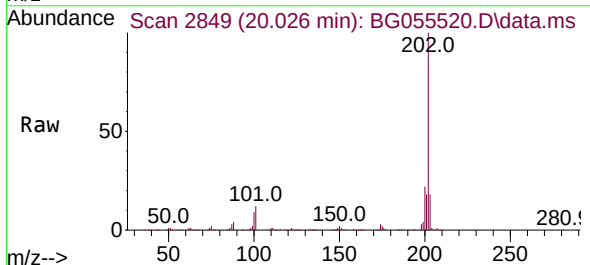
Instrument :
BNA_G
ClientSampleId :
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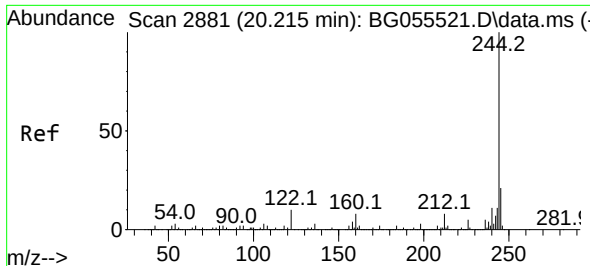
Tgt Ion:184 Resp: 171316
Ion Ratio Lower Upper
184 100
185 15.3 12.0 18.0
183 11.0 10.2 15.2



#78
Pyrene
Concen: 20.424 ng
RT: 20.026 min Scan# 2849
Delta R.T. -0.001 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:202 Resp: 451237
Ion Ratio Lower Upper
202 100
200 21.7 18.0 27.0
203 17.6 14.2 21.2

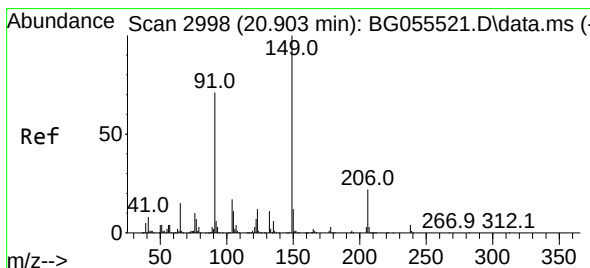
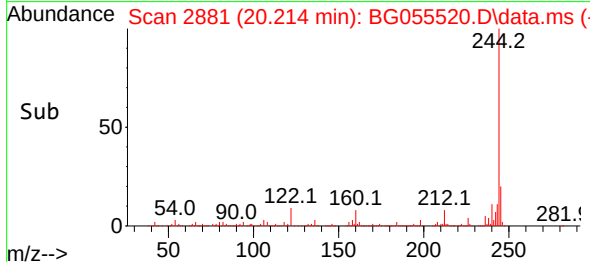
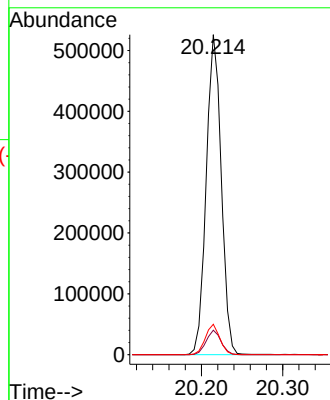
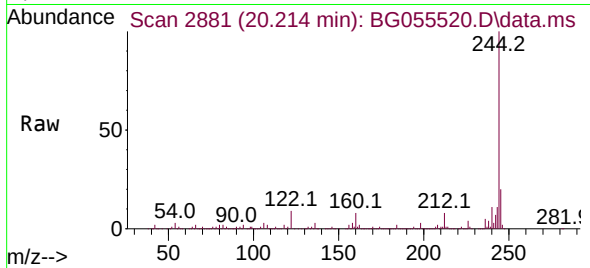




#79
 Terphenyl-d14
 Concen: 41.640 ng
 RT: 20.214 min Scan# 2881
 Delta R.T. -0.001 min
 Lab File: BG055520.D
 Acq: 9 Nov 2022 12:28

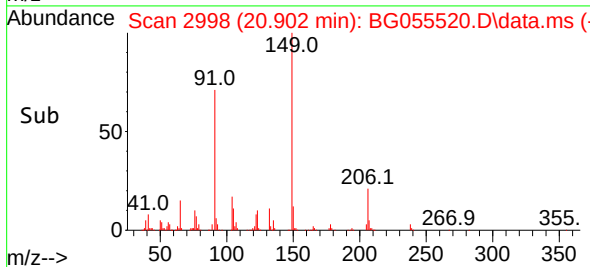
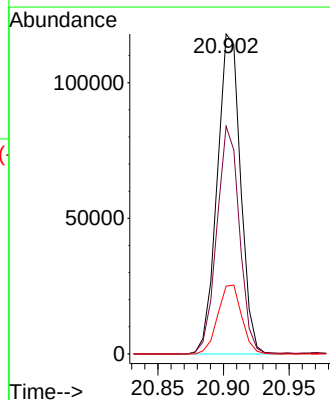
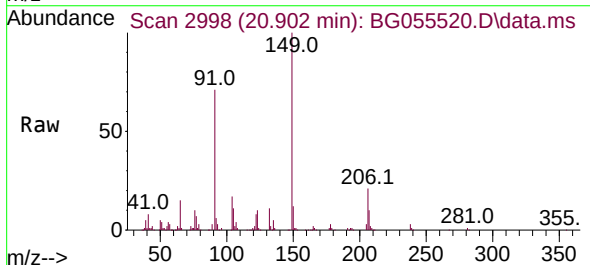
Instrument :
 BNA_G
 ClientSampleId :
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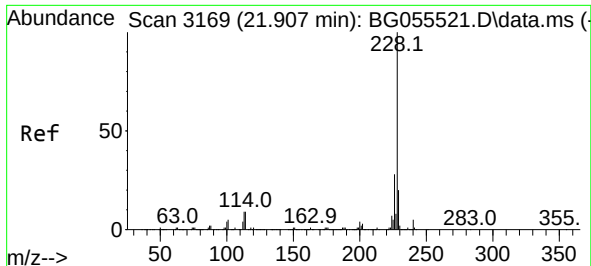
Tgt Ion:244 Resp: 676755
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.5 9.7
 122 9.5 7.7 11.5



#80
 Butylbenzylphthalate
 Concen: 19.523 ng
 RT: 20.902 min Scan# 2998
 Delta R.T. -0.001 min
 Lab File: BG055520.D
 Acq: 9 Nov 2022 12:28

Tgt Ion:149 Resp: 146220
 Ion Ratio Lower Upper
 149 100
 91 71.1 56.8 85.2
 206 21.2 17.3 25.9

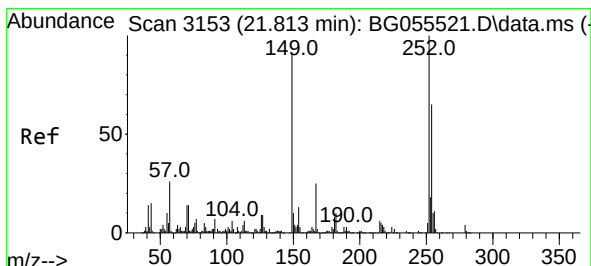
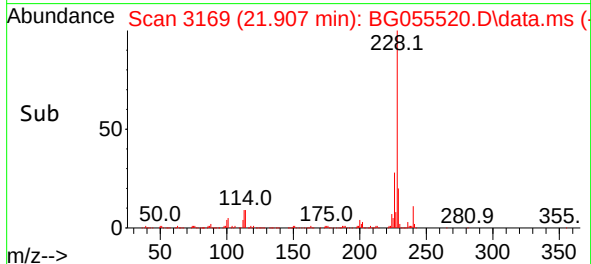
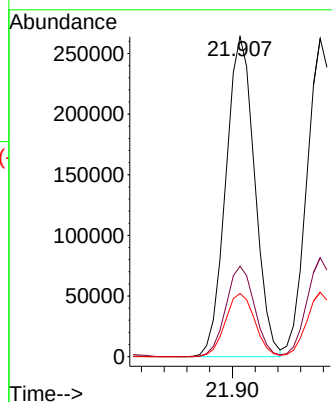
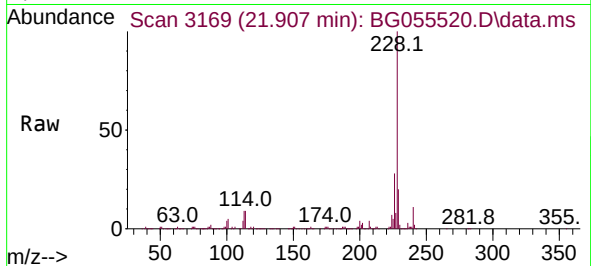




#81
Benzo(a)anthracene
Concen: 20.818 ng
RT: 21.907 min Scan# 3169
Delta R.T. -0.000 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

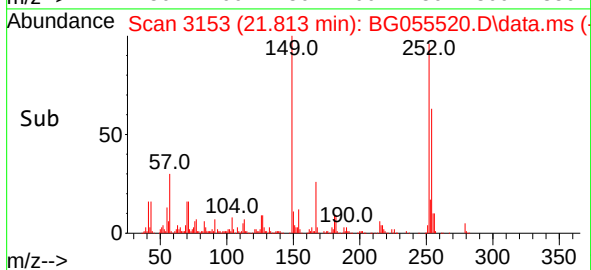
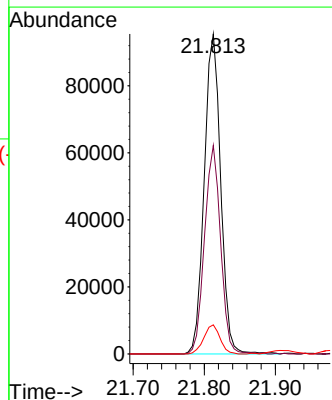
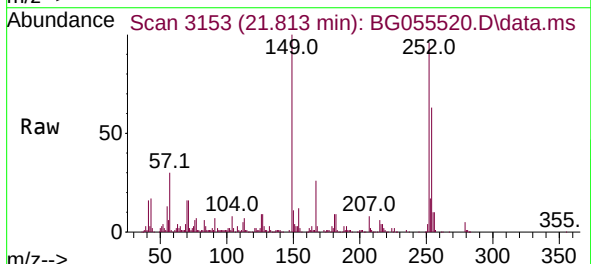
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

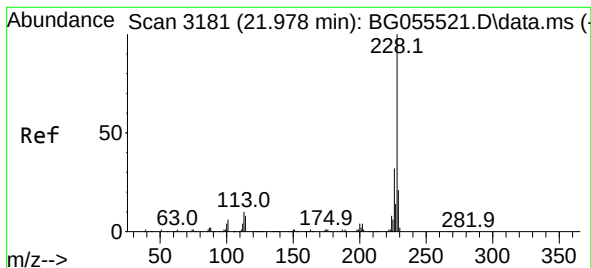
Tgt Ion:228 Resp: 465485
Ion Ratio Lower Upper
228 100
226 28.2 22.6 34.0
229 19.7 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 20.928 ng
RT: 21.813 min Scan# 3153
Delta R.T. -0.000 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:252 Resp: 152725
Ion Ratio Lower Upper
252 100
254 65.1 52.2 78.2
126 9.1 6.9 10.3





#83

Chrysene

Concen: 20.752 ng

RT: 21.977 min Scan# 3181

Delta R.T. -0.001 min

Lab File: BG055520.D

Acq: 9 Nov 2022 12:28

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

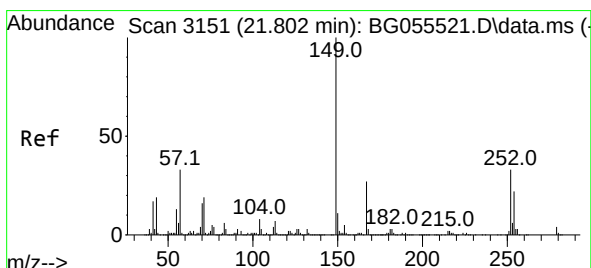
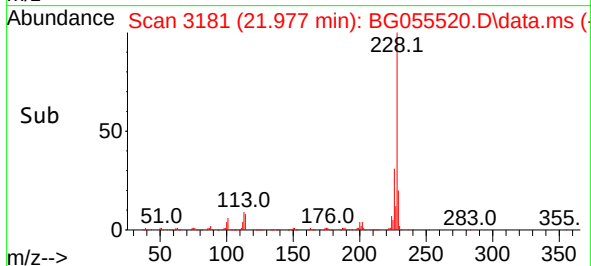
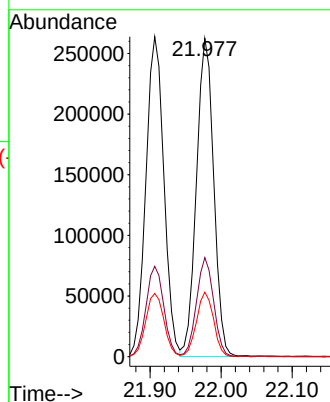
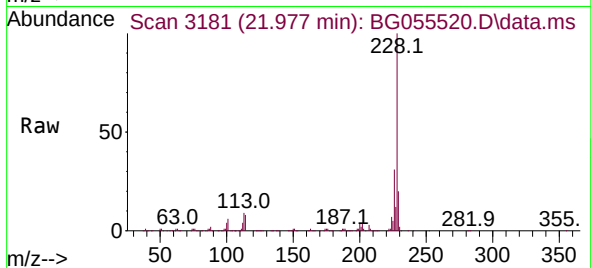
Tgt Ion:228 Resp: 441242

Ion Ratio Lower Upper

228 100

226 31.1 25.7 38.5

229 20.2 16.6 25.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 19.909 ng

RT: 21.801 min Scan# 3151

Delta R.T. -0.001 min

Lab File: BG055520.D

Acq: 9 Nov 2022 12:28

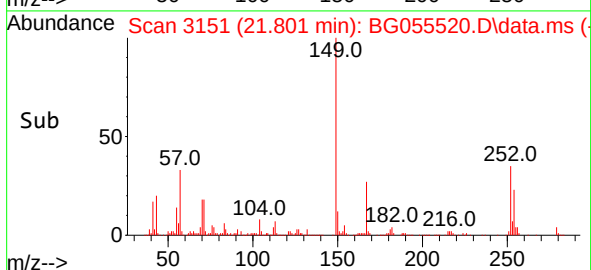
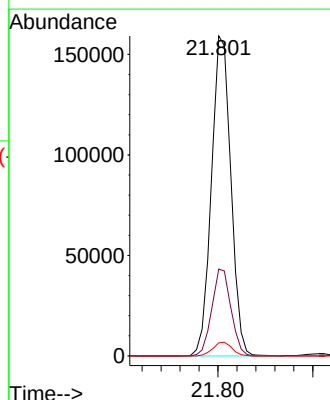
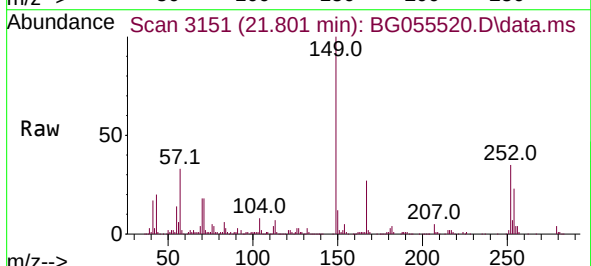
Tgt Ion:149 Resp: 226582

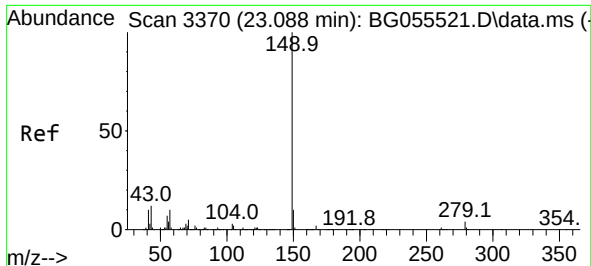
Ion Ratio Lower Upper

149 100

167 27.1 21.4 32.2

279 4.1 3.4 5.2

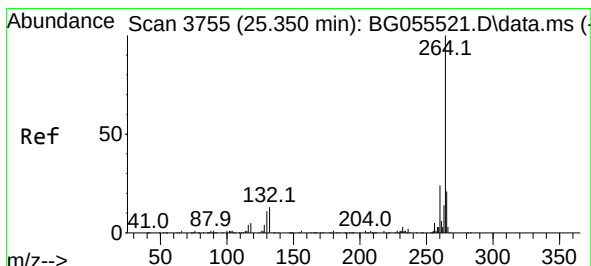
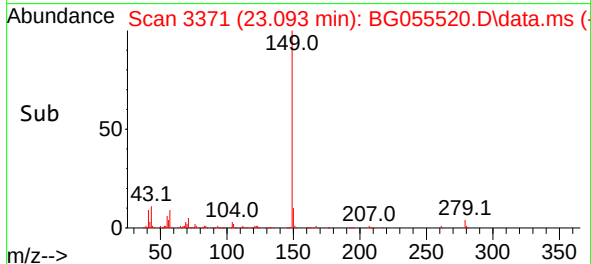
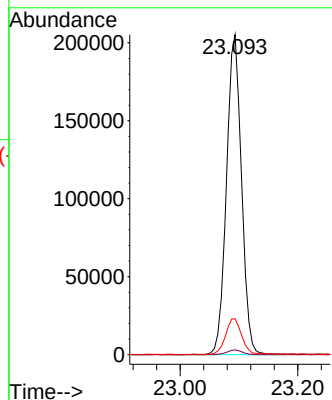
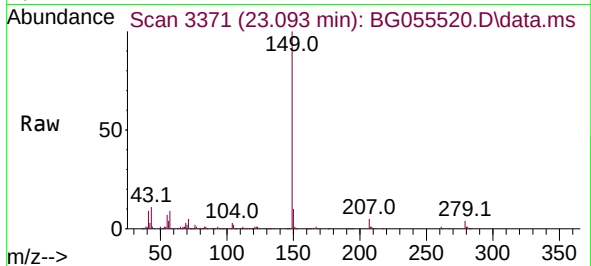




#85
Di-n-octyl phthalate
Concen: 18.860 ng
RT: 23.093 min Scan# 3371
Delta R.T. 0.005 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

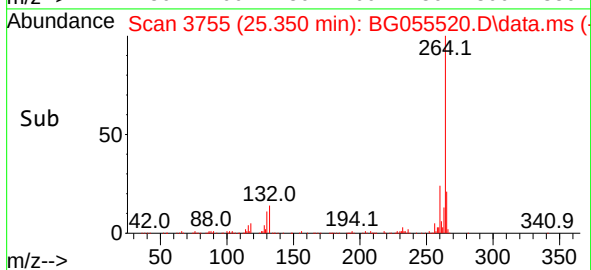
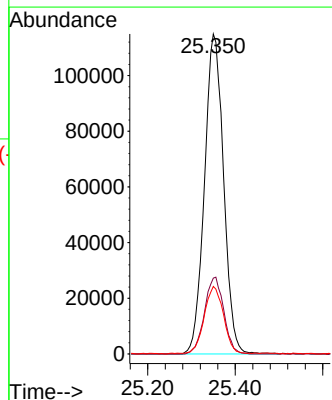
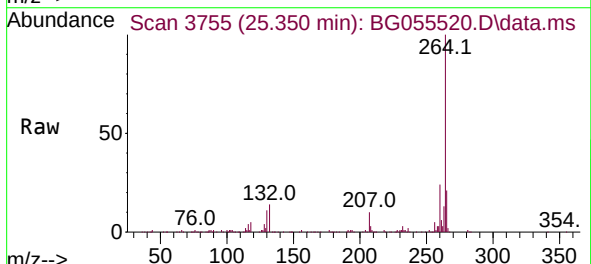
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

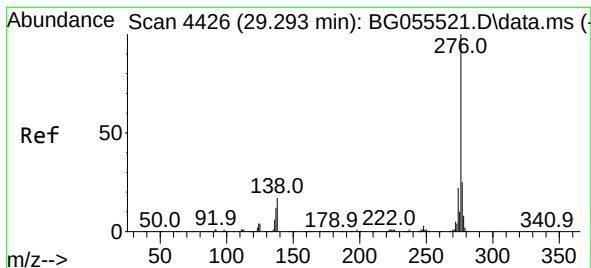
Tgt Ion:149 Resp: 363403
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.4 9.3 13.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.350 min Scan# 3755
Delta R.T. -0.000 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:264 Resp: 347547
Ion Ratio Lower Upper
264 100
260 23.7 19.4 29.2
265 21.1 17.1 25.7





#87

Indeno(1,2,3-cd)pyrene

Concen: 20.711 ng

RT: 29.286 min Scan# 4426

Delta R.T. -0.007 min

Lab File: BG055520.D

Acq: 9 Nov 2022 12:28

Instrument :

BNA_G

ClientSampleId :

SSTDICC020

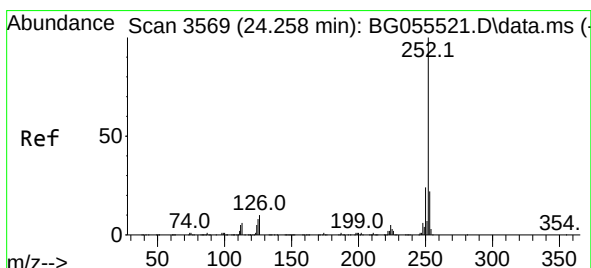
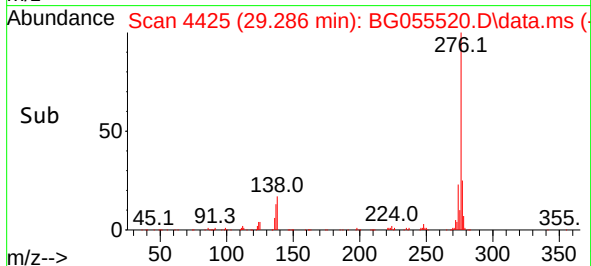
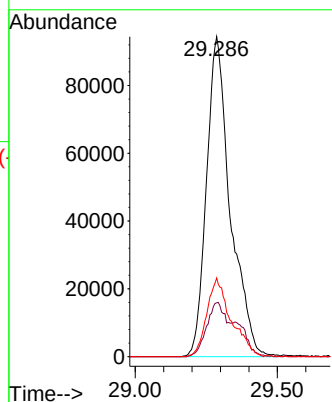
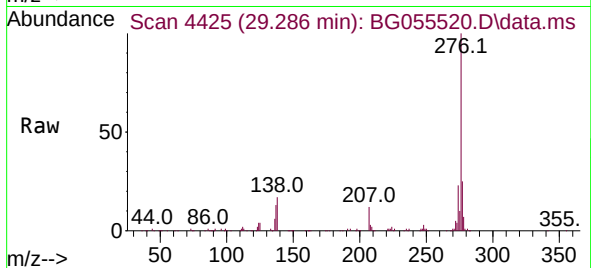
Tgt Ion:276 Resp: 548226

Ion Ratio Lower Upper

276 100

138 14.6 11.5 17.3

277 25.0 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 20.974 ng

RT: 24.257 min Scan# 3569

Delta R.T. -0.001 min

Lab File: BG055520.D

Acq: 9 Nov 2022 12:28

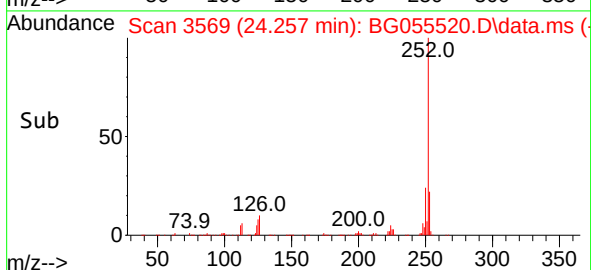
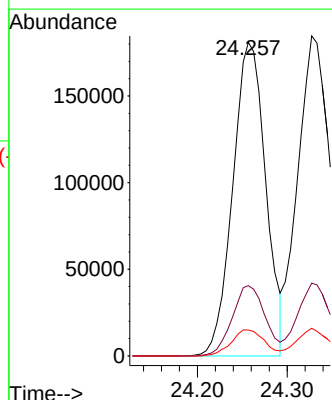
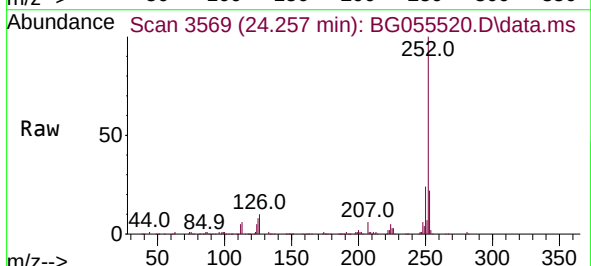
Tgt Ion:252 Resp: 461860

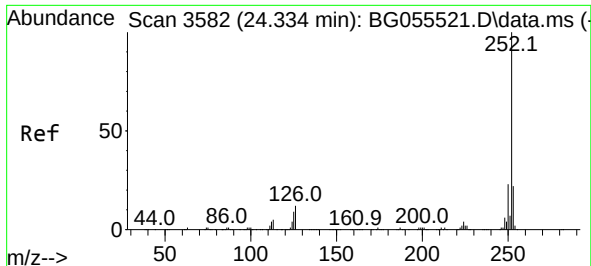
Ion Ratio Lower Upper

252 100

253 22.4 17.9 26.9

125 8.3 6.7 10.1

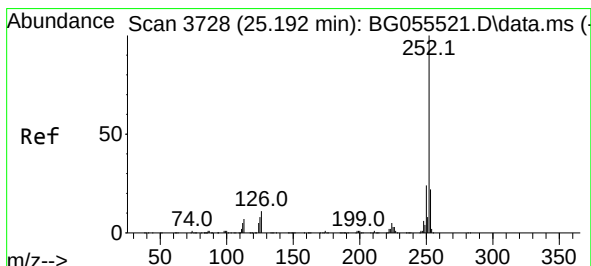
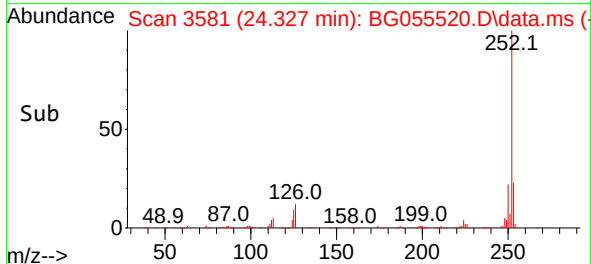
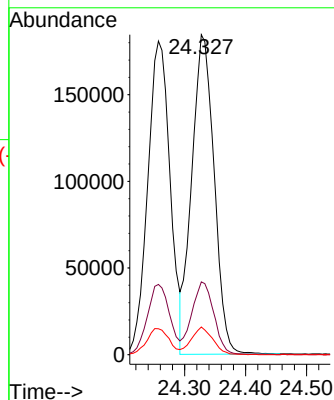
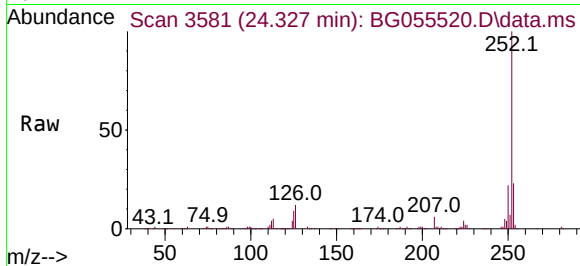




#89
Benzo(k)fluoranthene
Concen: 20.904 ng
RT: 24.327 min Scan# 31
Delta R.T. -0.007 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

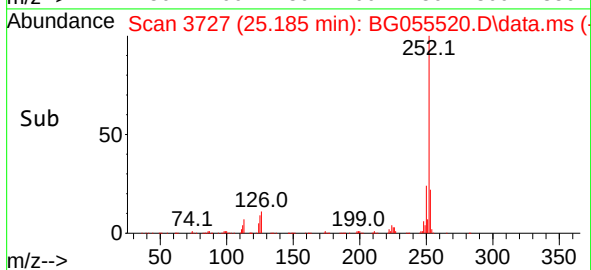
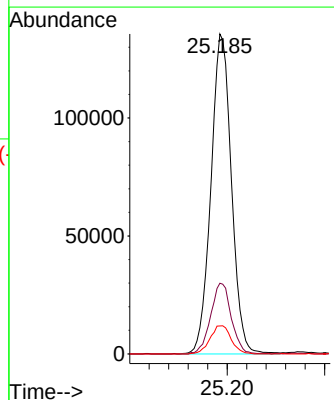
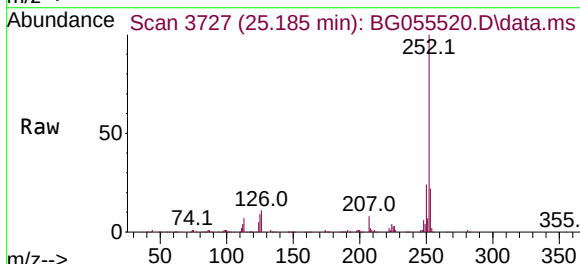
Instrument :
BNA_G
ClientSampleId :
SSTDICC020

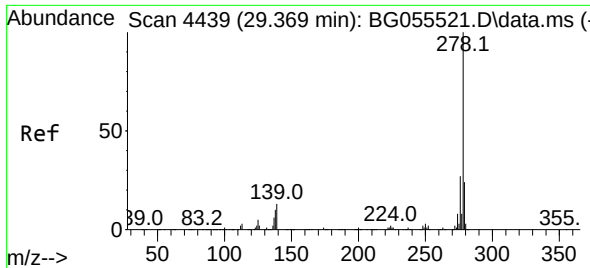
Tgt Ion:252 Resp: 470603
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 8.6 6.9 10.3



#90
Benzo(a)pyrene
Concen: 20.859 ng
RT: 25.185 min Scan# 3727
Delta R.T. -0.007 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:252 Resp: 395678
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 8.7 6.7 10.1

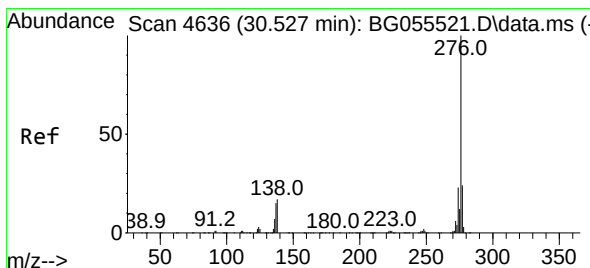
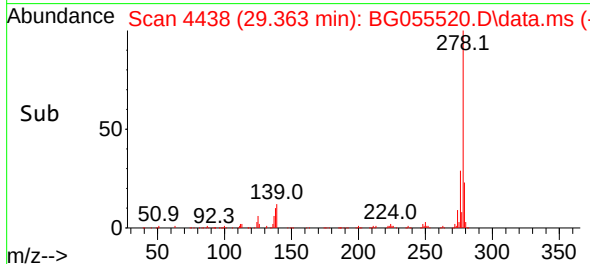
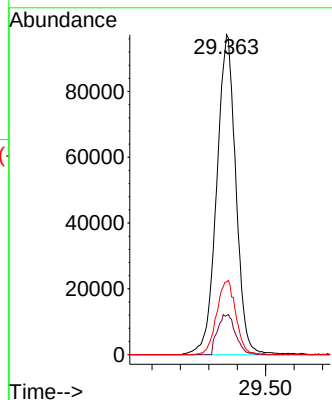
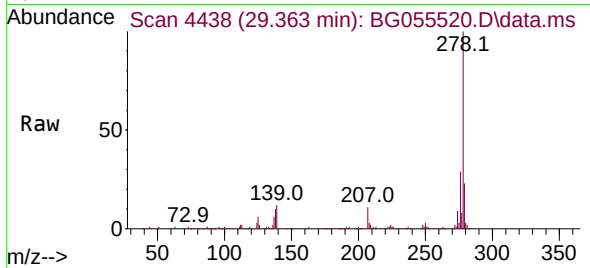




#91
Dibenzo(a,h)anthracene
Concen: 20.766 ng
RT: 29.363 min Scan# 4438
Delta R.T. -0.006 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Instrument :
BNA_G
ClientSampleId :
SSTDICC020

Tgt Ion:278 Resp: 455025
Ion Ratio Lower Upper
278 100
139 12.2 10.6 15.8
279 22.7 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 20.684 ng
RT: 30.520 min Scan# 4635
Delta R.T. -0.007 min
Lab File: BG055520.D
Acq: 9 Nov 2022 12:28

Tgt Ion:276 Resp: 443054
Ion Ratio Lower Upper
276 100
277 22.8 19.3 28.9
138 16.0 13.9 20.9

