

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111921\
 Data File : BG051125.D
 Acq On : 19 Nov 2021 14:59
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Quant Time: Nov 19 15:46:05 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 19 13:43:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.212	152	29648	20.000	ng	0.00
21) Naphthalene-d8	11.038	136	125614	20.000	ng	# 0.00
39) Acenaphthene-d10	14.839	164	87349	20.000	ng	0.00
64) Phenanthrene-d10	17.589	188	197198	20.000	ng	# 0.00
76) Chrysene-d12	21.890	240	176299	20.000	ng	# 0.00
86) Perylene-d12	25.280	264	180741	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.744	112	253363	127.835	ng	0.00
7) Phenol-d6	7.366	99	363888	130.080	ng	0.00
23) Nitrobenzene-d5	9.393	82	377885	133.167	ng	0.00
42) 2,4,6-Tribromophenol	16.332	330	133249	152.437	ng	0.00
45) 2-Fluorobiphenyl	13.465	172	760062	137.486	ng	0.00
79) Terphenyl-d14	20.174	244	1236139	133.524	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.594	88	53460	55.670	ng	94
3) Pyridine	4.123	79	12639	4.803	ng	93
4) n-Nitrosodimethylamine	3.923	42	70386	60.304	ng	# 39
6) Aniline	7.530	93	213739	64.154	ng	96
8) 2-Chlorophenol	7.771	128	132500	65.088	ng	92
9) Benzaldehyde	7.342	77	101831	50.587	ng	91
10) Phenol	7.395	94	184706	64.291	ng	84
11) bis(2-Chloroethyl)ether	7.624	93	138418	62.527	ng	90
12) 1,3-Dichlorobenzene	8.100	146	143303	64.632	ng	94
13) 1,4-Dichlorobenzene	8.247	146	146551	65.670	ng	99
14) 1,2-Dichlorobenzene	8.564	146	137469	63.426	ng	96
15) Benzyl Alcohol	8.453	79	148684	67.574	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.735	45	198165	55.843	ng	88
17) 2-Methylphenol	8.653	107	125551	65.634	ng	91
18) Hexachloroethane	9.299	117	55199	65.162	ng	98
19) n-Nitroso-di-n-propyla...	9.017	70	131085	63.410	ng	# 88
20) 3+4-Methylphenols	8.987	107	180170	66.745	ng	96
22) Acetophenone	9.040	105	227754	65.235	ng	# 93
24) Nitrobenzene	9.434	77	181169	64.758	ng	# 90
25) Isophorone	9.951	82	337047	65.715	ng	# 95
26) 2-Nitrophenol	10.145	139	86082	72.397	ng	# 85
27) 2,4-Dimethylphenol	10.192	122	119738	66.068	ng	93
28) bis(2-Chloroethoxy)met...	10.427	93	197205	64.685	ng	94
29) 2,4-Dichlorophenol	10.685	162	139666	72.076	ng	96
30) 1,2,4-Trichlorobenzene	10.897	180	154133	71.001	ng	96
31) Naphthalene	11.091	128	447048	66.278	ng	98
32) Benzoic acid	10.386	122	101802	72.883	ng	86
33) 4-Chloroaniline	11.197	127	194021	68.083	ng	94
34) Hexachlorobutadiene	11.349	225	95910	72.609	ng	97
35) Caprolactam	11.996	113	36759	69.769	ng	# 79
36) 4-Chloro-3-methylphenol	12.307	107	170502	70.526	ng	# 94
37) 2-Methylnaphthalene	12.677	142	316687	69.095	ng	93
38) 1-Methylnaphthalene	12.895	142	305578	68.224	ng	94
40) 1,2,4,5-Tetrachloroben...	13.041	216	182440	71.695	ng	97
41) Hexachlorocyclopentadiene	13.006	237	59972	69.205	ng	91
43) 2,4,6-Trichlorophenol	13.282	196	129423	71.286	ng	95

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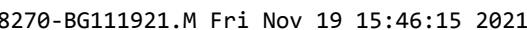
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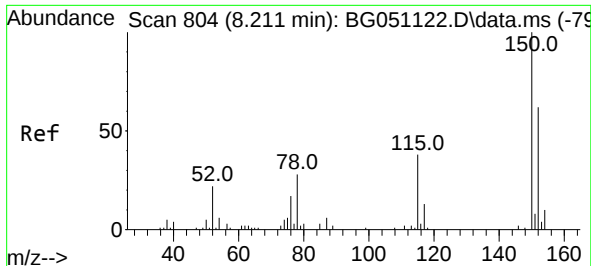
Quant Time: Nov 19 15:46:05 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.359	196	141915	73.293	ng	91
46) 1,1'-Biphenyl	13.676	154	424505	66.553	ng	95
47) 2-Chloronaphthalene	13.723	162	337025	67.388	ng	99
48) 2-Nitroaniline	13.929	65	125234	65.390	ng	89
49) Acenaphthylene	14.569	152	528480	65.337	ng	98
50) Dimethylphthalate	14.287	163	449158	65.354	ng	99
51) 2,6-Dinitrotoluene	14.416	165	96449	68.187	ng	# 81
52) Acenaphthene	14.904	154	315195	66.877	ng	94
53) 3-Nitroaniline	14.757	138	110176	66.647	ng	99
54) 2,4-Dinitrophenol	14.969	184	61075	78.958	ng	# 77
55) Dibenzofuran	15.239	168	532066	66.373	ng	97
56) 4-Nitrophenol	15.063	139	85395	67.524	ng	# 71
57) 2,4-Dinitrotoluene	15.210	165	139058	69.289	ng	92
58) Fluorene	15.885	166	418623	66.900	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.462	232	117492	71.246	ng	# 99
60) Diethylphthalate	15.638	149	473109	65.603	ng	98
61) 4-Chlorophenyl-phenyle...	15.868	204	235187	69.584	ng	96
62) 4-Nitroaniline	15.920	138	114213	66.466	ng	# 64
63) Azobenzene	16.161	77	473928	62.014	ng	83
65) 4,6-Dinitro-2-methylph...	15.973	198	94288	77.285	ng	91
66) n-Nitrosodiphenylamine	16.085	169	384429	67.881	ng	98
67) 4-Bromophenyl-phenylether	16.767	248	148925	72.097	ng	92
68) Hexachlorobenzene	16.890	284	149050	73.307	ng	97
69) Atrazine	17.025	200	92322	65.566	ng	98
70) Pentachlorophenol	17.237	266	81864	70.950	ng	99
71) Phenanthrene	17.630	178	702529	66.789	ng	98
72) Anthracene	17.724	178	691961	66.144	ng	98
73) Carbazole	17.995	167	668699	64.544	ng	98
74) Di-n-butylphthalate	18.517	149	803294	65.442	ng	# 96
75) Fluoranthene	19.628	202	847852	65.701	ng	96
77) Benzidine	19.804	184	176478	52.957	ng	97
78) Pyrene	19.992	202	850293	64.290	ng	96
80) Butylbenzylphthalate	20.850	149	373339	65.671	ng	95
81) Benzo(a)anthracene	21.866	228	809428	66.864	ng	98
82) 3,3'-Dichlorobenzidine	21.772	252	358861	64.818	ng	# 99
83) Chrysene	21.937	228	755872	66.190	ng	96
84) Bis(2-ethylhexyl)phtha...	21.725	149	517727	64.676	ng	99
85) Di-n-octyl phthalate	22.995	149	866573	64.310	ng	100
87) Indeno(1,2,3-cd)pyrene	29.223	276	892170	69.544	ng	# 90
88) Benzo(b)fluoranthene	24.205	252	760849	66.877	ng	# 94
89) Benzo(k)fluoranthene	24.275	252	766552	67.556	ng	# 97
90) Benzo(a)pyrene	25.127	252	656011	67.541	ng	# 94
91) Dibenzo(a,h)anthracene	29.281	278	728207	68.944	ng	# 94
92) Benzo(g,h,i)perylene	30.445	276	726011	69.846	ng	# 91

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

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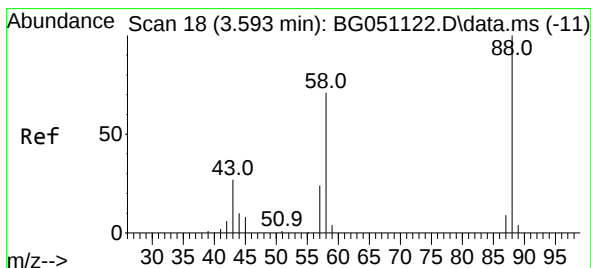
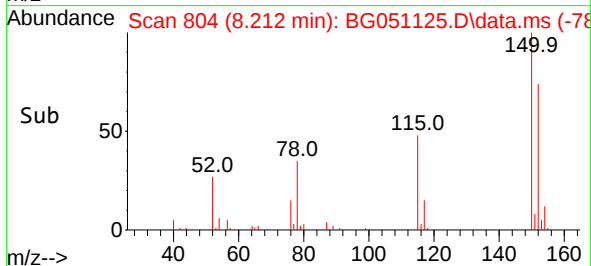
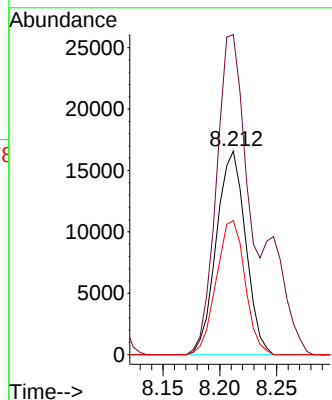
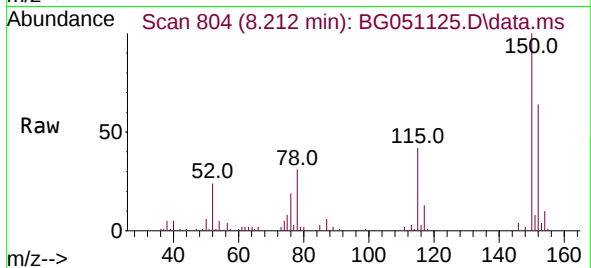




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.212 min Scan# 80
 Delta R.T. 0.001 min
 Lab File: BG051125.D
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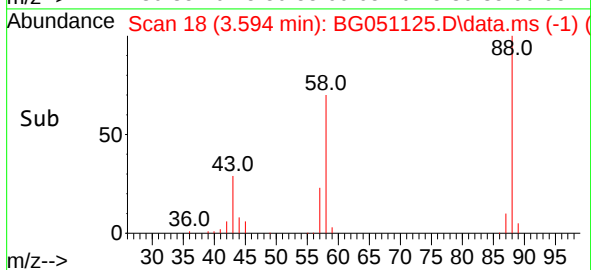
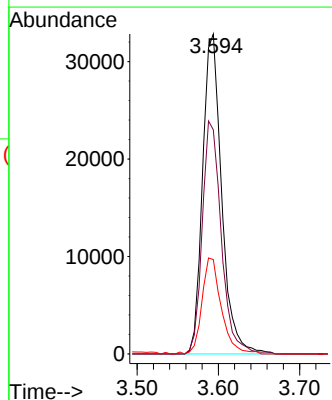
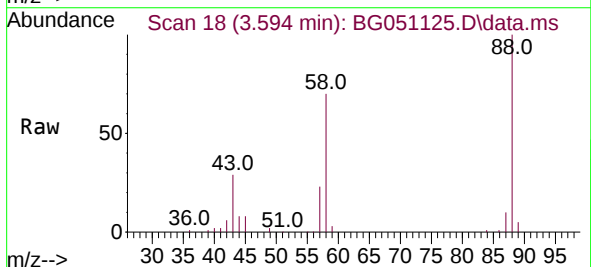
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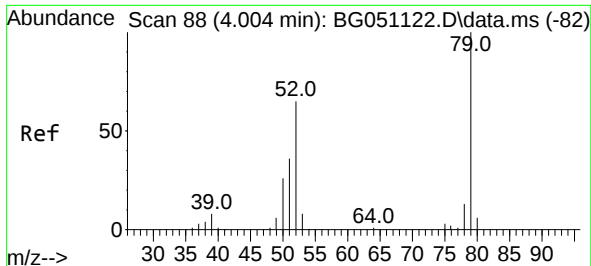
Tgt Ion:152 Resp: 29648
 Ion Ratio Lower Upper
 152 100
 150 157.2 119.4 179.0
 115 65.9 60.2 90.4



#2
 1,4-Dioxane
 Concen: 55.670 ng
 RT: 3.594 min Scan# 18
 Delta R.T. 0.001 min
 Lab File: BG051125.D
 Acq: 19 Nov 2021 14:59

Tgt Ion: 88 Resp: 53460
 Ion Ratio Lower Upper
 88 100
 58 72.9 55.7 83.5
 43 30.5 29.3 43.9

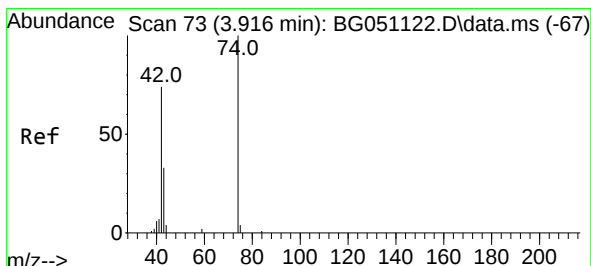
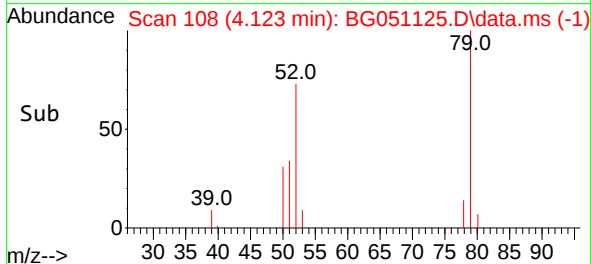
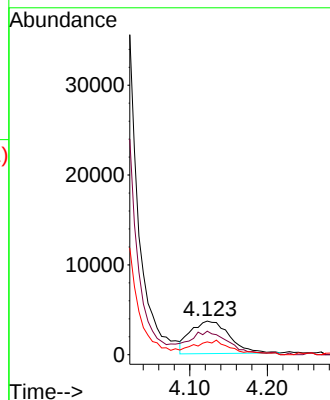
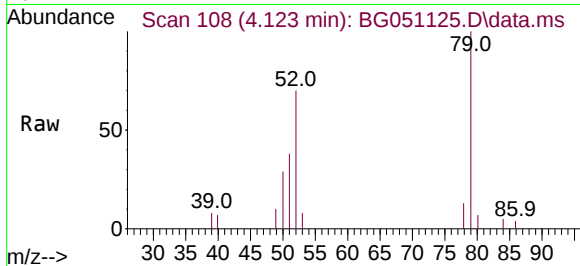




#3
Pyridine
Concen: 4.803 ng
RT: 4.123 min Scan# 10
Delta R.T. 0.118 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

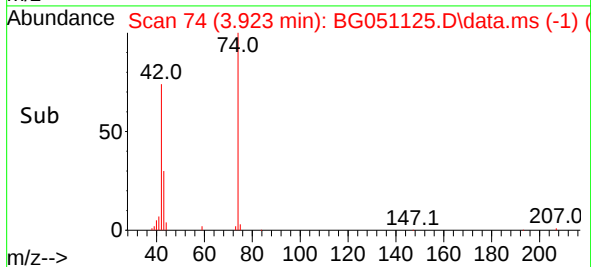
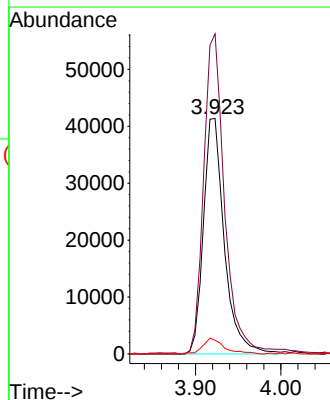
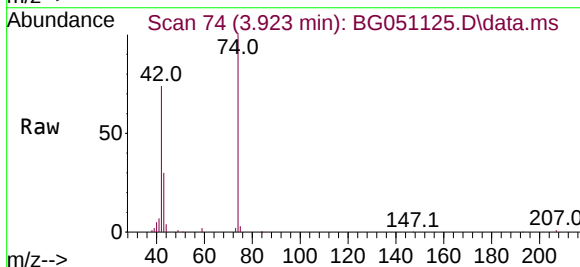
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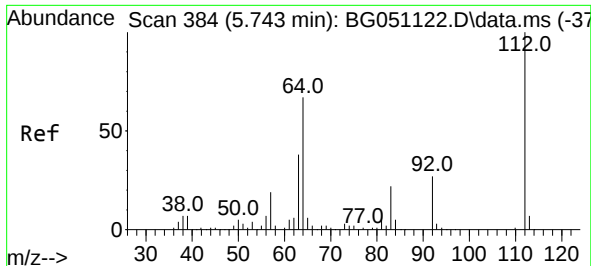
Tgt Ion: 79 Resp: 12639
Ion Ratio Lower Upper
79 100
52 70.2 58.4 87.6
51 37.9 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 60.304 ng
RT: 3.923 min Scan# 74
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion: 42 Resp: 70386
Ion Ratio Lower Upper
42 100
74 135.9 64.0 96.0#
44 5.8 2.7 4.1#

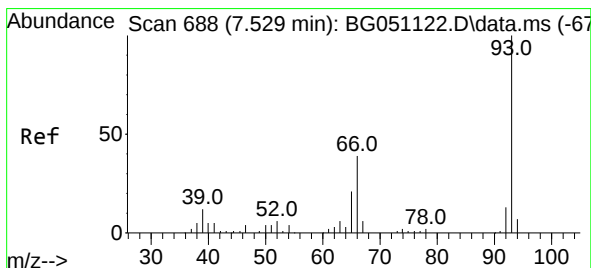
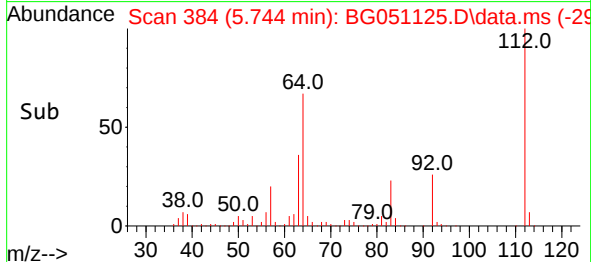
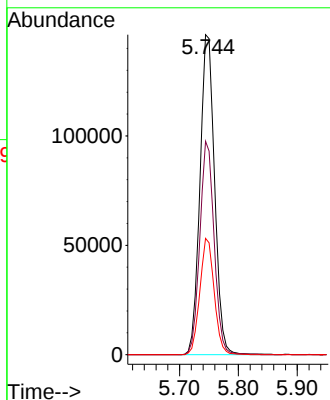
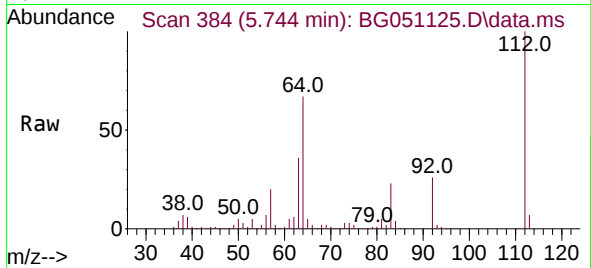




#5
2-Fluorophenol
Concen: 127.835 ng
RT: 5.744 min Scan# 384
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

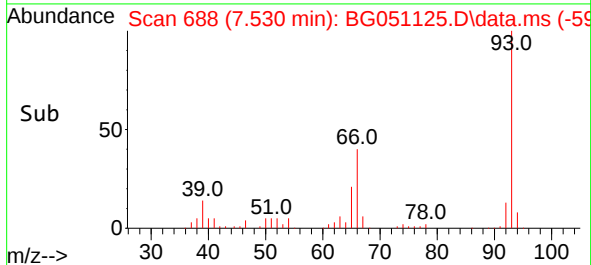
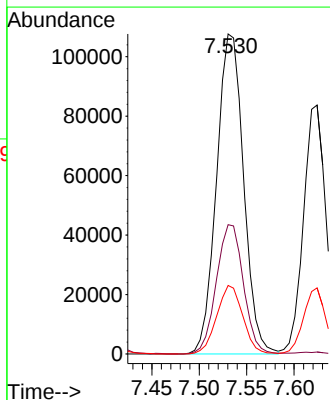
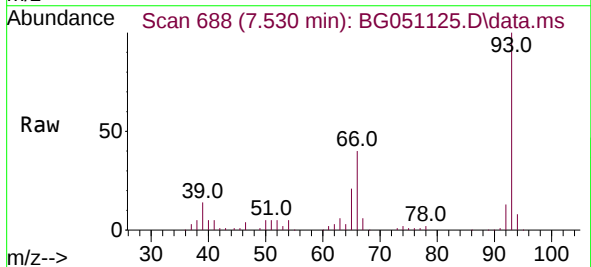
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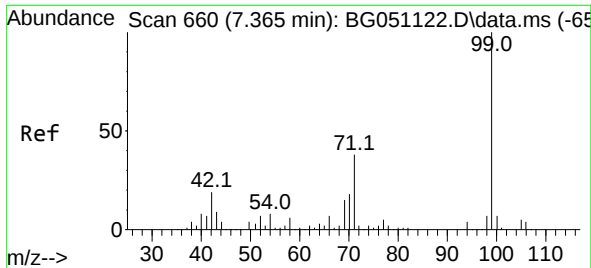
Tgt Ion:112 Resp: 253363
Ion Ratio Lower Upper
112 100
64 66.7 46.7 70.1
63 36.4 35.3 52.9



#6
Aniline
Concen: 64.154 ng
RT: 7.530 min Scan# 688
Delta R.T. 0.001 min
Lab File: BG051125.D
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Tgt Ion: 93 Resp: 213739
Ion Ratio Lower Upper
93 100
66 40.4 30.6 45.8
65 21.4 15.0 22.4

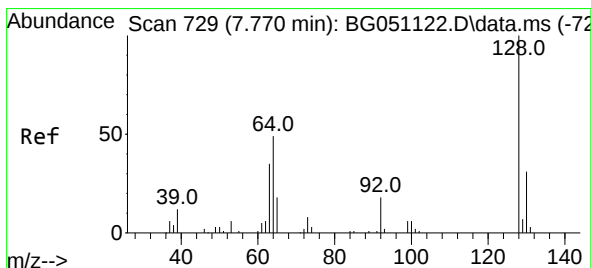
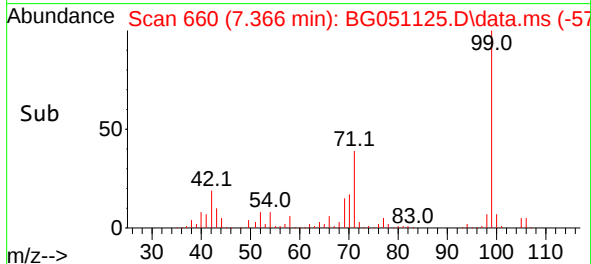
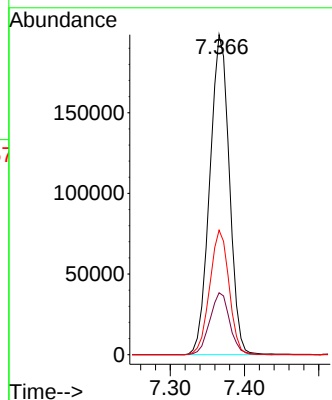
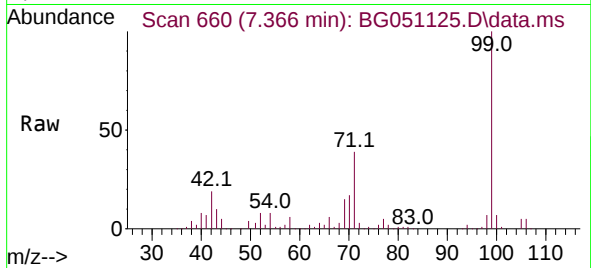




#7
Phenol-d6
Concen: 130.080 ng
RT: 7.366 min Scan# 660
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

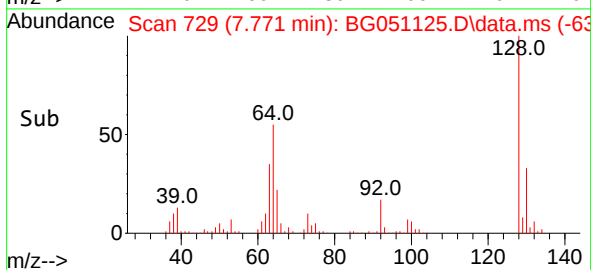
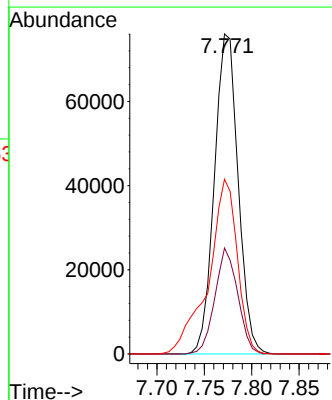
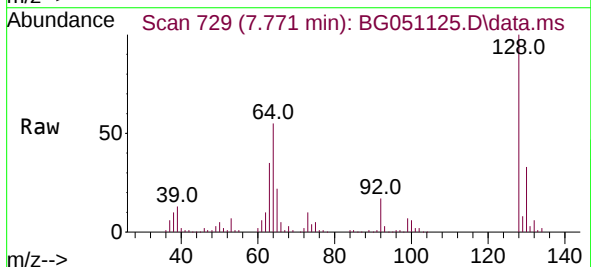
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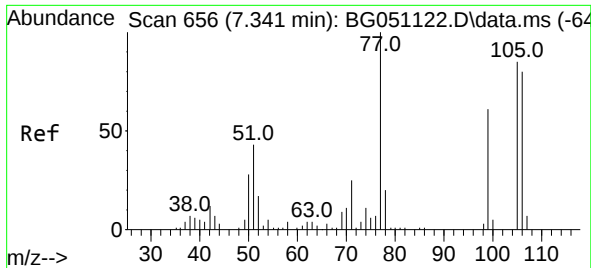
Tgt Ion: 99 Resp: 363888
Ion Ratio Lower Upper
99 100
42 19.4 20.5 30.7#
71 38.9 41.5 62.3#



#8
2-Chlorophenol
Concen: 65.088 ng
RT: 7.771 min Scan# 729
Delta R.T. 0.001 min
Lab File: BG051125.D
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Tgt Ion:128 Resp: 132500
Ion Ratio Lower Upper
128 100
130 33.1 10.0 50.0
64 54.6 28.1 68.1

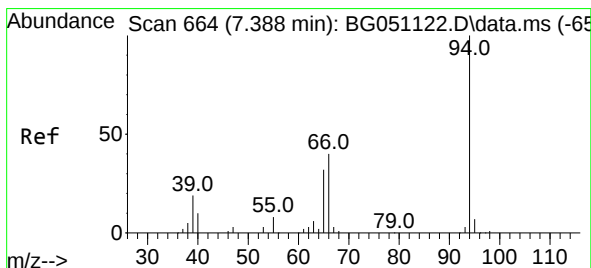
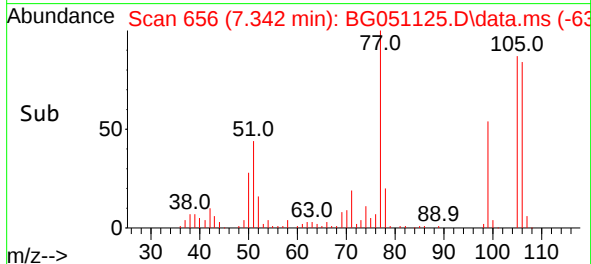
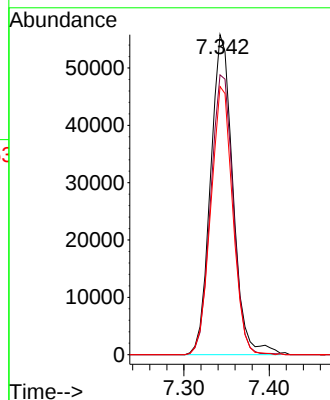
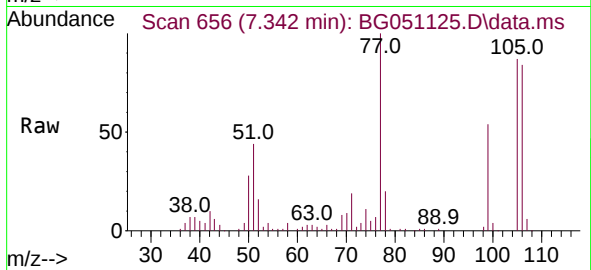




#9
Benzaldehyde
Concen: 50.587 ng
RT: 7.342 min Scan# 656
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

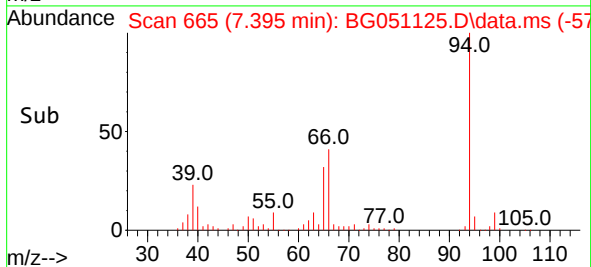
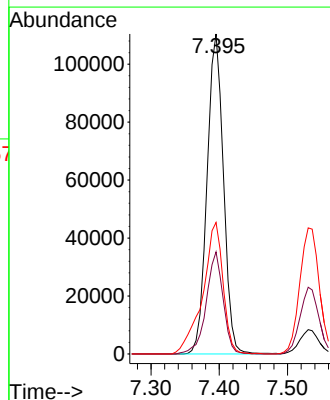
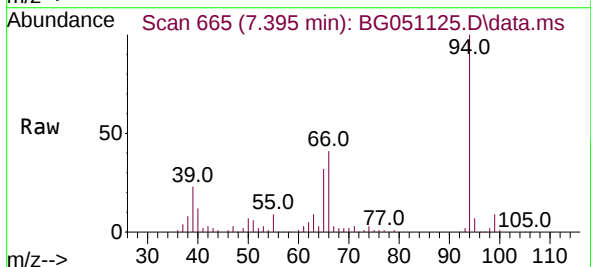
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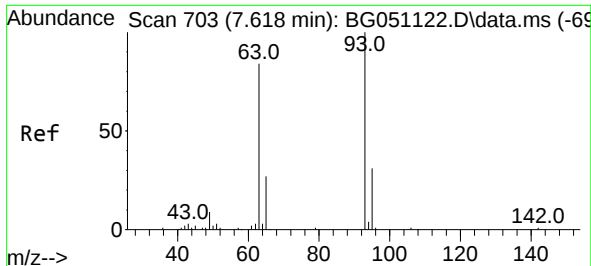
Tgt Ion: 77 Resp: 101831
Ion Ratio Lower Upper
77 100
105 87.4 68.8 108.8
106 83.8 47.9 87.9



#10
Phenol
Concen: 64.291 ng
RT: 7.395 min Scan# 665
Delta R.T. 0.007 min
Lab File: BG051125.D
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Tgt Ion: 94 Resp: 184706
Ion Ratio Lower Upper
94 100
65 31.9 12.9 52.9
66 41.1 39.4 79.4

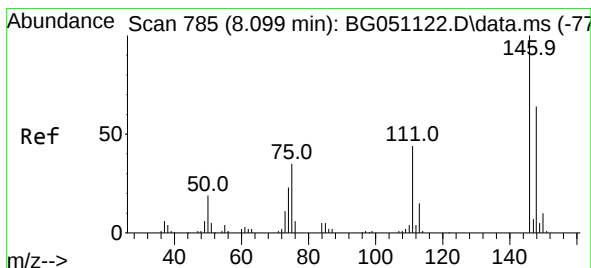
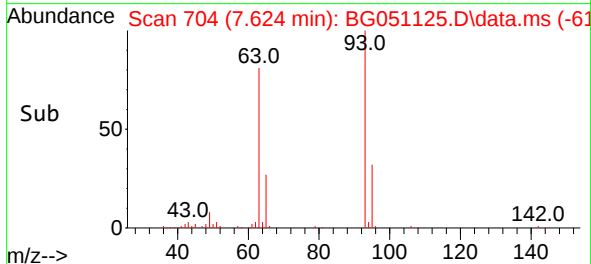
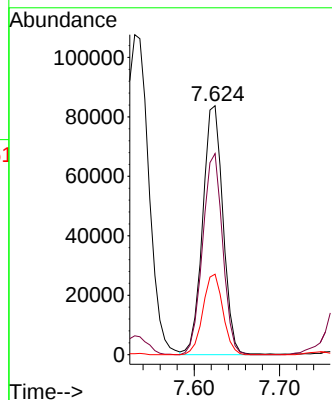
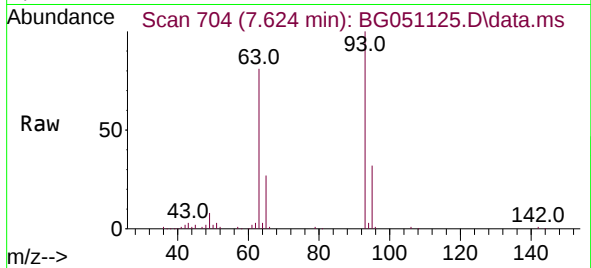




#11
bis(2-Chloroethyl)ether
Concen: 62.527 ng
RT: 7.624 min Scan# 703
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

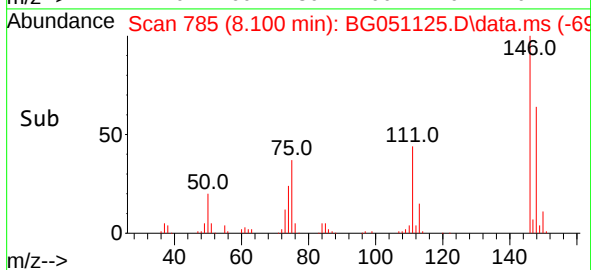
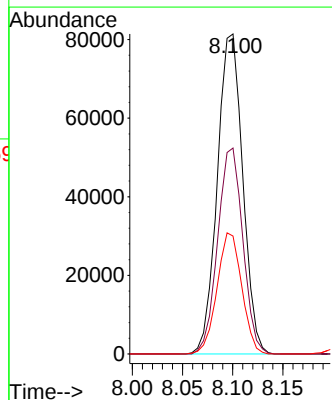
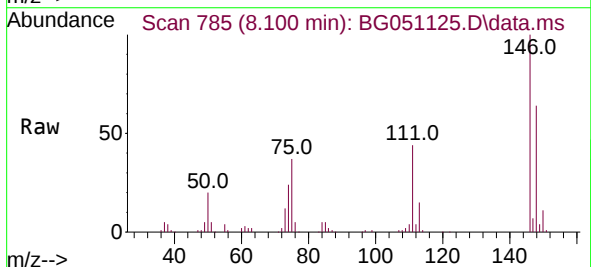
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

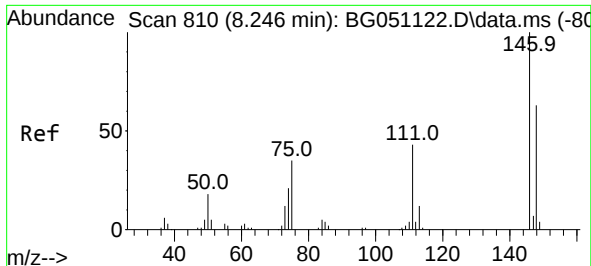
Tgt Ion: 93 Resp: 138418
Ion Ratio Lower Upper
93 100
63 80.8 50.4 90.4
95 32.3 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 64.632 ng
RT: 8.100 min Scan# 785
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:146 Resp: 143303
Ion Ratio Lower Upper
146 100
148 64.4 52.6 78.8
75 36.9 35.7 53.5





#13

1,4-Dichlorobenzene

Concen: 65.670 ng

RT: 8.247 min Scan# 810

Delta R.T. 0.001 min

Lab File: BG051125.D

Acq: 19 Nov 2021 14:59

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

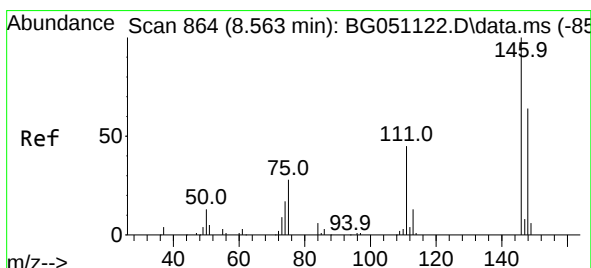
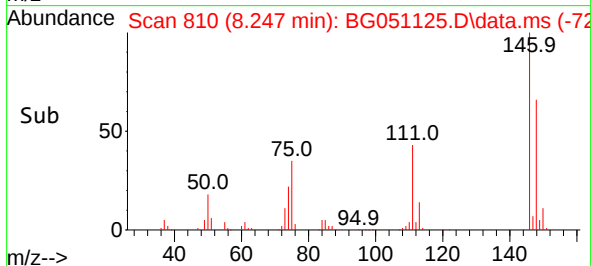
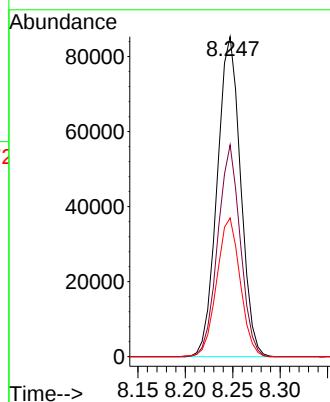
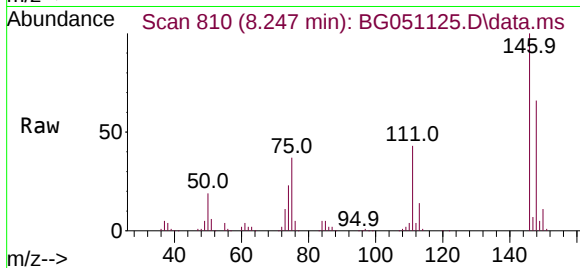
Tgt Ion:146 Resp: 146551

Ion Ratio Lower Upper

146 100

148 66.2 54.0 81.0

111 43.4 34.3 51.5



#14

1,2-Dichlorobenzene

Concen: 63.426 ng

RT: 8.564 min Scan# 864

Delta R.T. 0.001 min

Lab File: BG051125.D

Acq: 19 Nov 2021 14:59

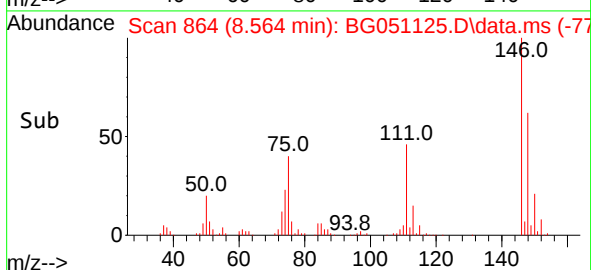
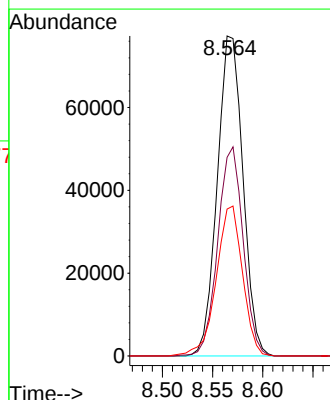
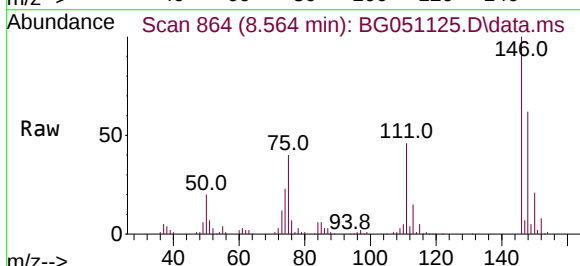
Tgt Ion:146 Resp: 137469

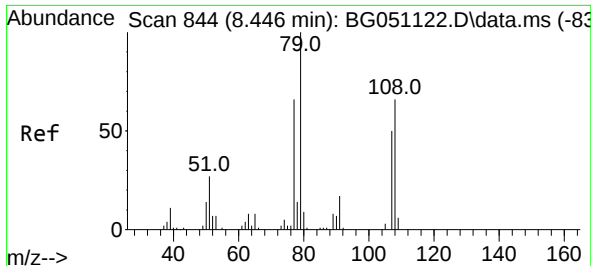
Ion Ratio Lower Upper

146 100

148 62.1 47.5 71.3

111 45.9 39.1 58.7

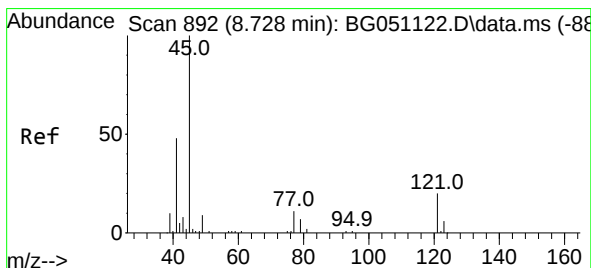
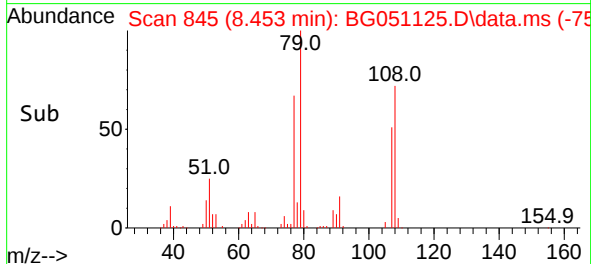
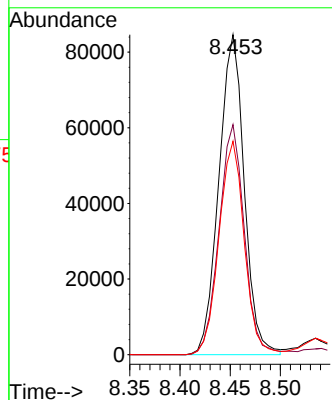
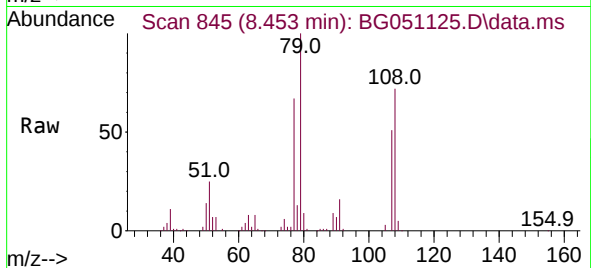




#15
Benzyl Alcohol
Concen: 67.574 ng
RT: 8.453 min Scan# 844
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

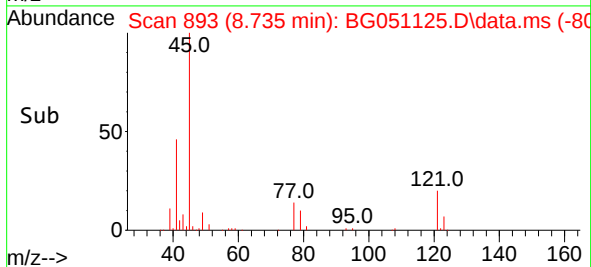
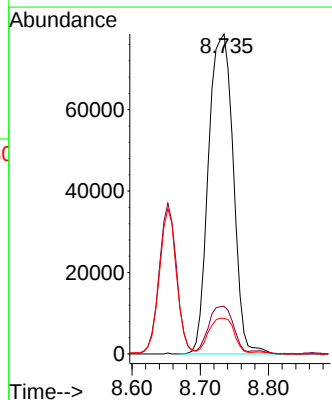
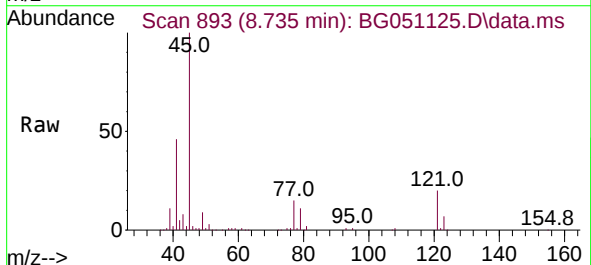
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

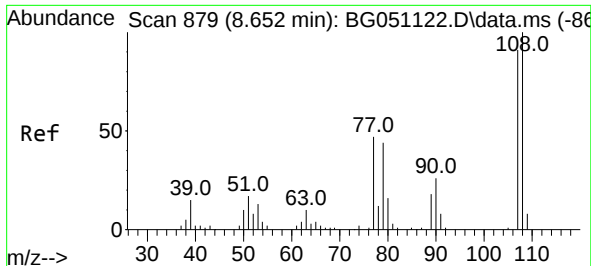
Tgt Ion: 79 Resp: 148684
Ion Ratio Lower Upper
79 100
108 71.9 48.2 72.4
77 66.7 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 55.843 ng
RT: 8.735 min Scan# 893
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion: 45 Resp: 198165
Ion Ratio Lower Upper
45 100
77 15.0 2.2 42.2
79 11.1 0.0 34.3

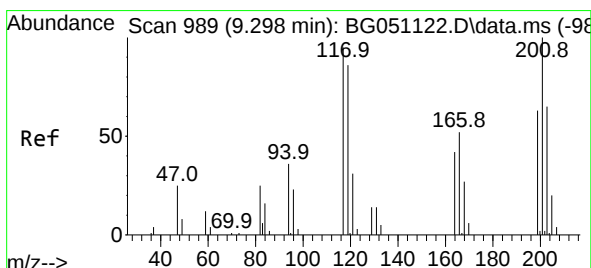
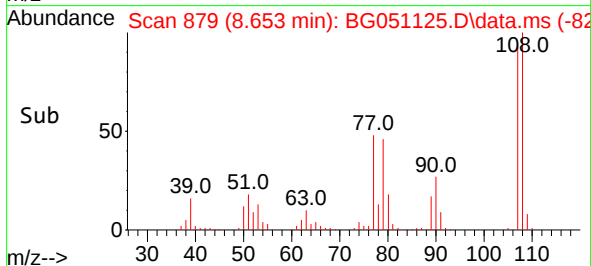
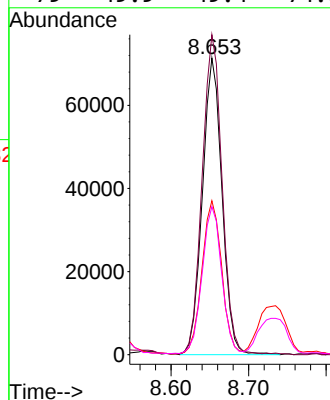
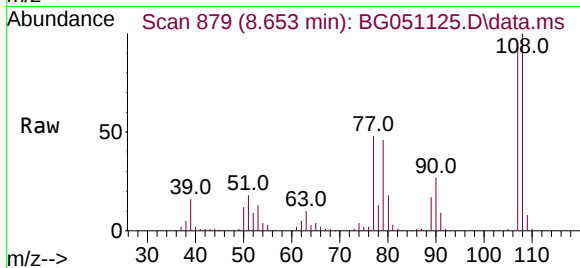




#17
2-Methylphenol
Concen: 65.634 ng
RT: 8.653 min Scan# 81
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

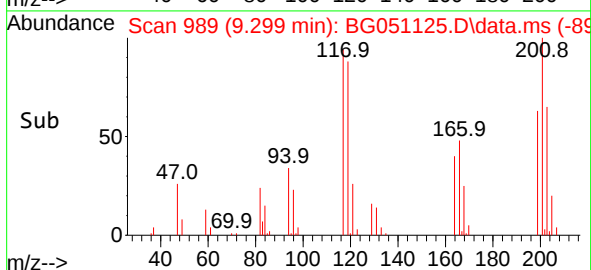
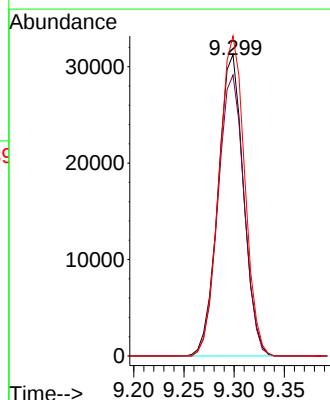
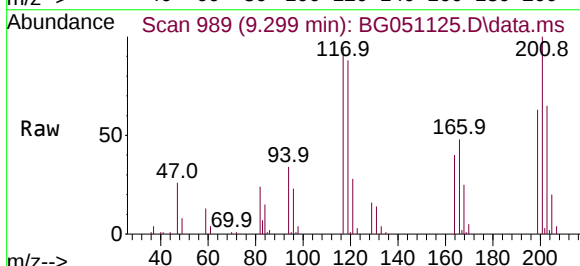
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

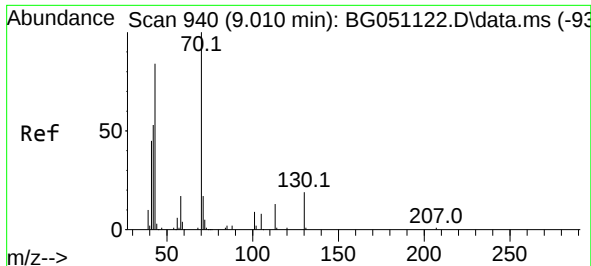
Tgt Ion:107 Resp: 125551
Ion Ratio Lower Upper
107 100
108 107.9 84.6 127.0
77 51.9 50.7 76.1
79 49.9 49.4 74.0



#18
Hexachloroethane
Concen: 65.162 ng
RT: 9.299 min Scan# 989
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:117 Resp: 55199
Ion Ratio Lower Upper
117 100
119 93.2 74.4 111.6
201 106.2 88.6 133.0

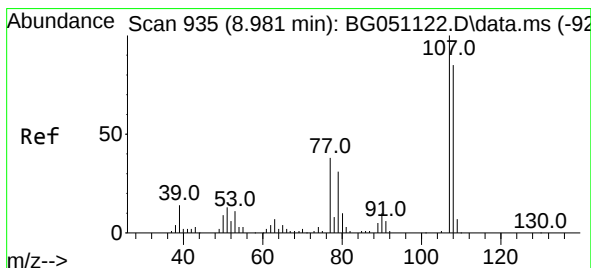
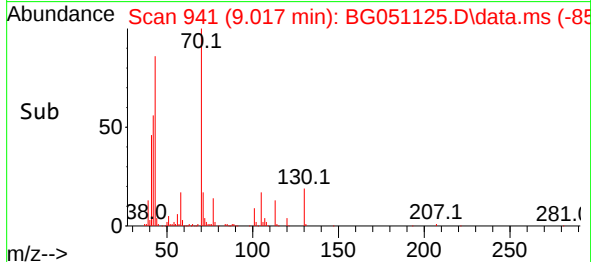
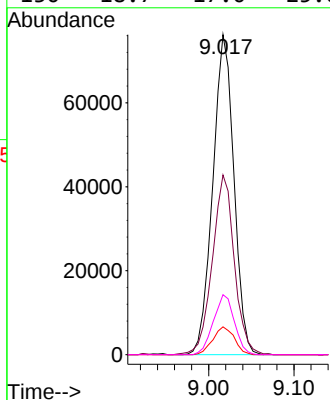
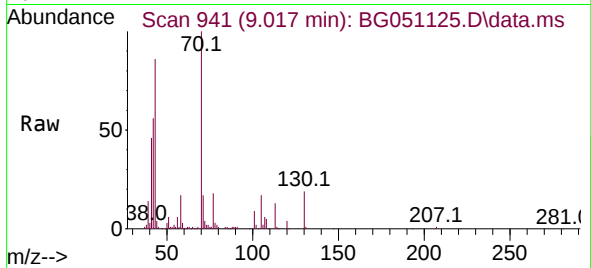




#19
n-Nitroso-di-n-propylamine
Concen: 63.410 ng
RT: 9.017 min Scan# 941
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

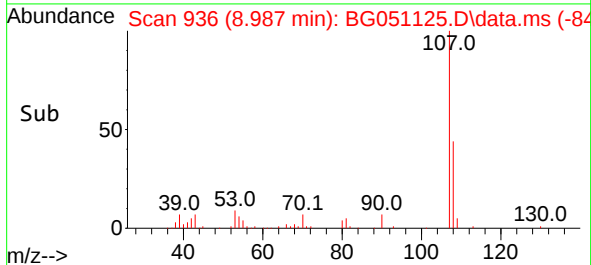
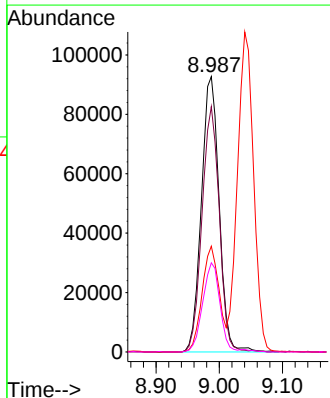
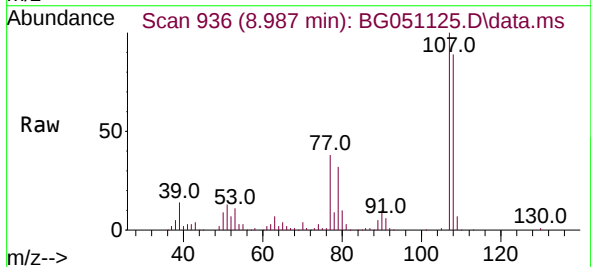
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

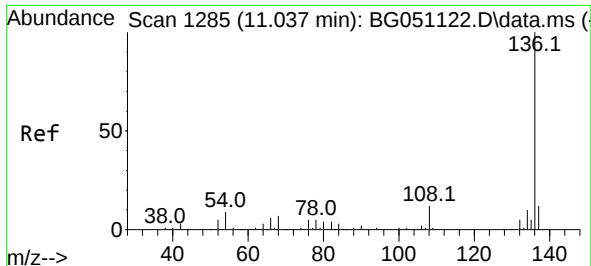
Tgt Ion: 70 Resp: 131085
Ion Ratio Lower Upper
70 100
42 56.2 54.5 81.7
101 8.7 9.0 13.6#
130 18.7 17.0 25.6



#20
3+4-Methylphenols
Concen: 66.745 ng
RT: 8.987 min Scan# 936
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:107 Resp: 180170
Ion Ratio Lower Upper
107 100
108 89.1 69.3 109.3
77 38.4 25.2 65.2
79 32.4 15.1 55.1

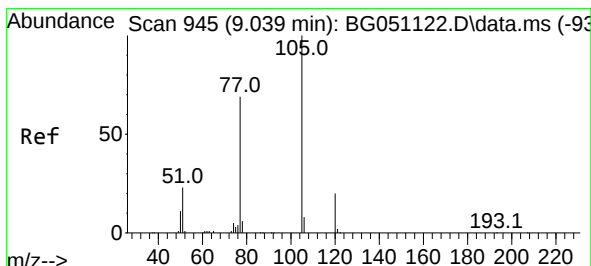
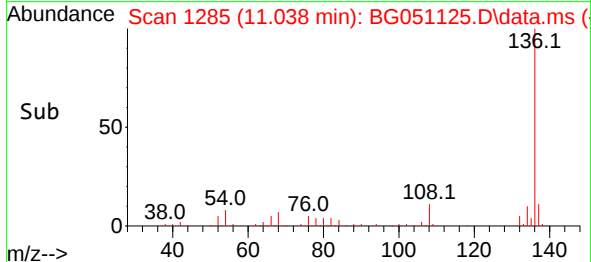
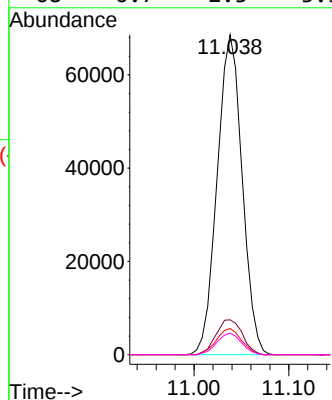
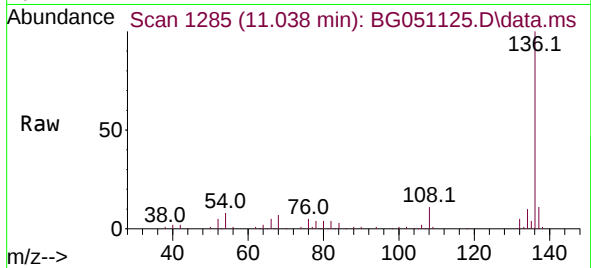




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.038 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

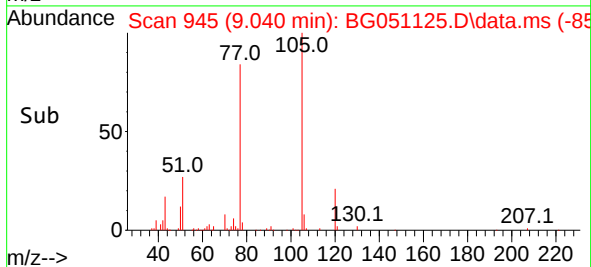
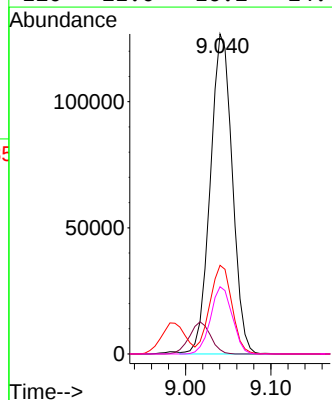
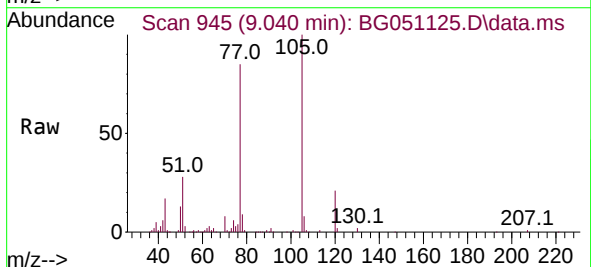
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

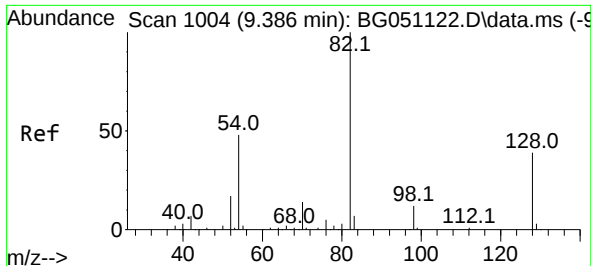
Tgt Ion:136 Resp: 125614
Ion Ratio Lower Upper
136 100
137 10.9 8.2 12.2
54 8.2 5.5 8.3
68 6.7 2.3 3.5#



#22
Acetophenone
Concen: 65.235 ng
RT: 9.040 min Scan# 945
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:105 Resp: 227754
Ion Ratio Lower Upper
105 100
71 1.4 0.6 0.8#
51 27.7 26.6 40.0
120 21.0 16.2 24.4

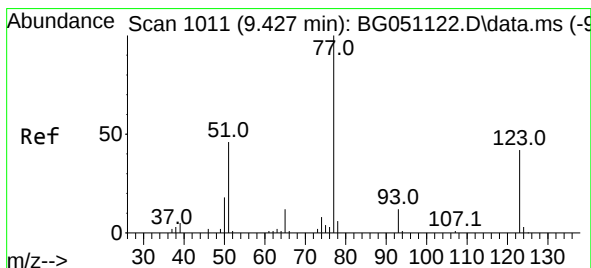
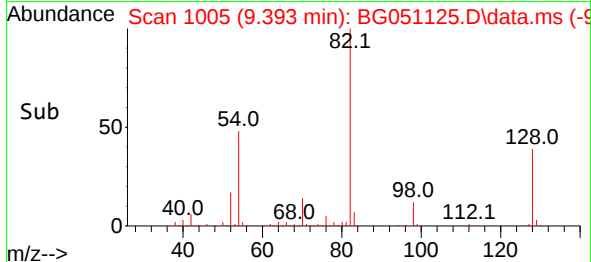
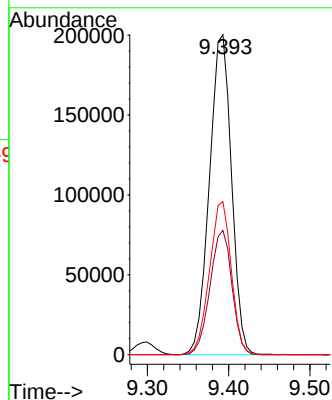
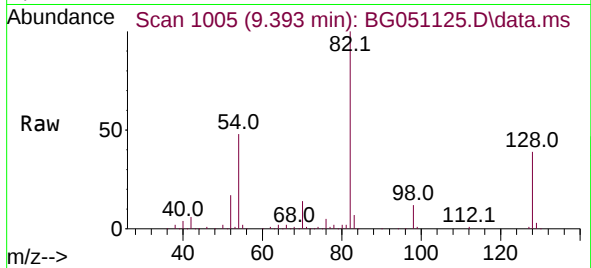




#23
Nitrobenzene-d5
Concen: 133.167 ng
RT: 9.393 min Scan# 1005
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

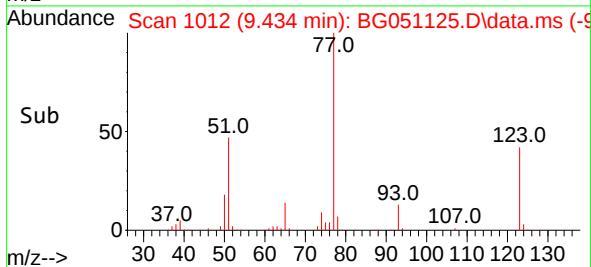
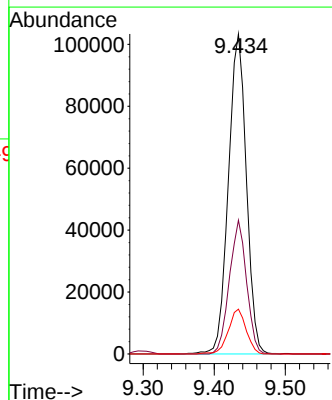
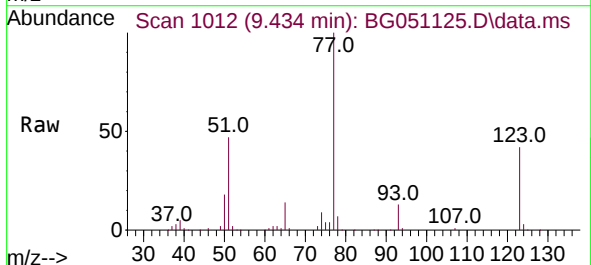
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

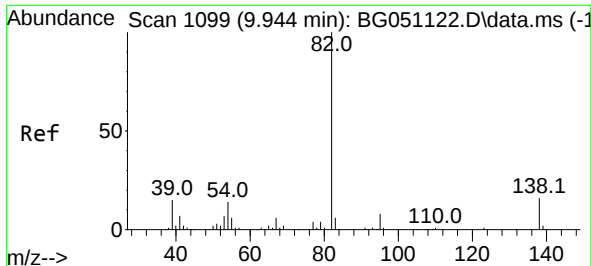
Tgt Ion: 82 Resp: 377885
Ion Ratio Lower Upper
82 100
128 38.8 29.8 44.6
54 47.9 45.8 68.8



#24
Nitrobenzene
Concen: 64.758 ng
RT: 9.434 min Scan# 1012
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion: 77 Resp: 181169
Ion Ratio Lower Upper
77 100
123 41.8 27.5 41.3#
65 14.0 12.6 18.8

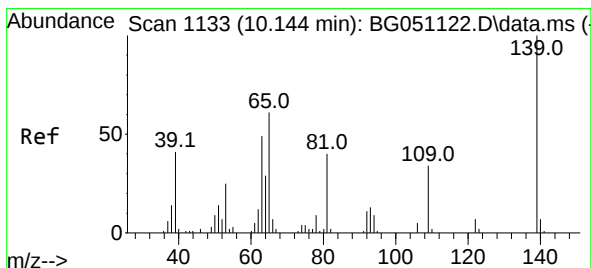
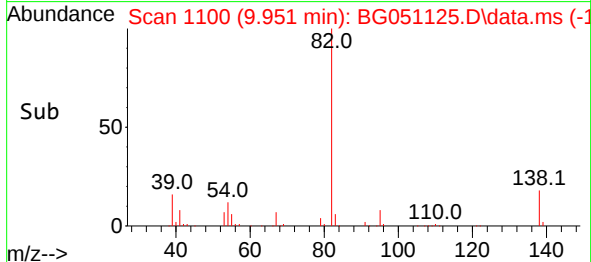
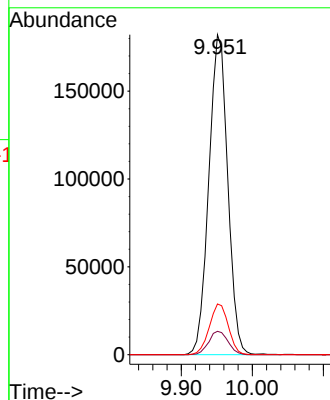
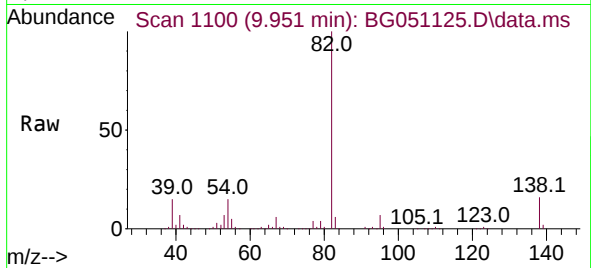




#25
Isophorone
Concen: 65.715 ng
RT: 9.951 min Scan# 1100
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

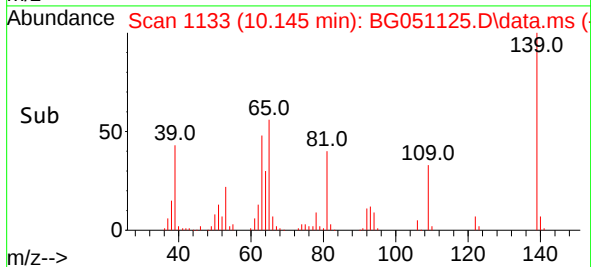
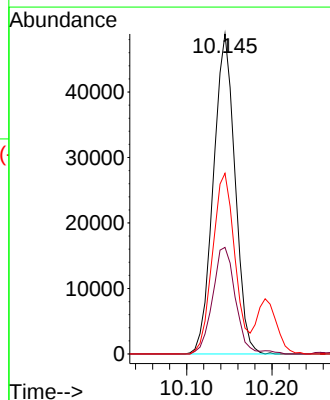
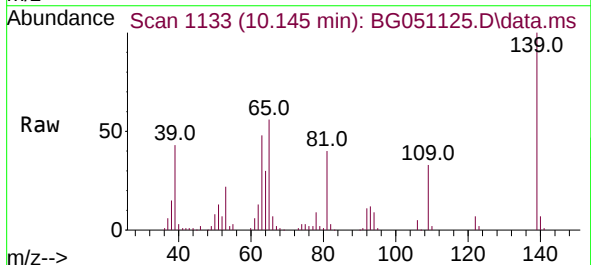
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

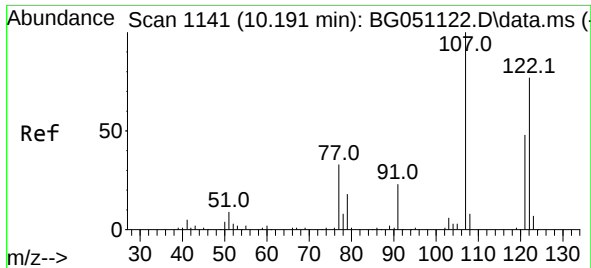
Tgt Ion: 82 Resp: 337047
Ion Ratio Lower Upper
82 100
95 7.3 8.5 12.7#
138 15.9 11.8 17.6



#26
2-Nitrophenol
Concen: 72.397 ng
RT: 10.145 min Scan# 1133
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion: 139 Resp: 86082
Ion Ratio Lower Upper
139 100
109 33.3 37.8 56.6#
65 56.4 51.8 77.8

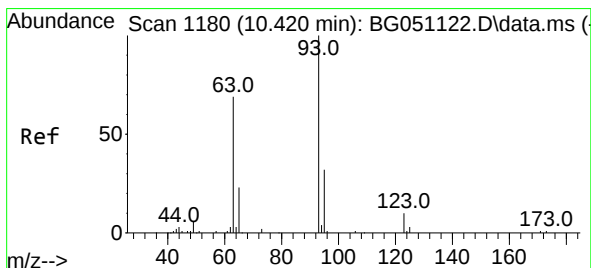
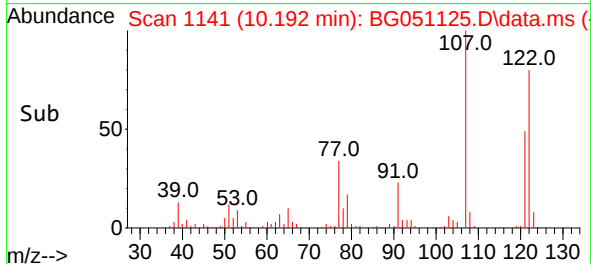
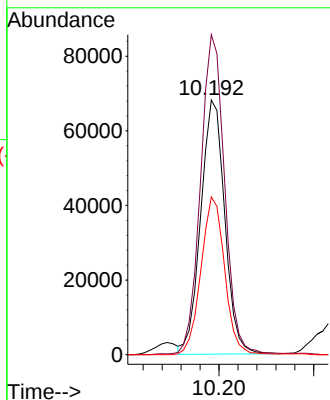
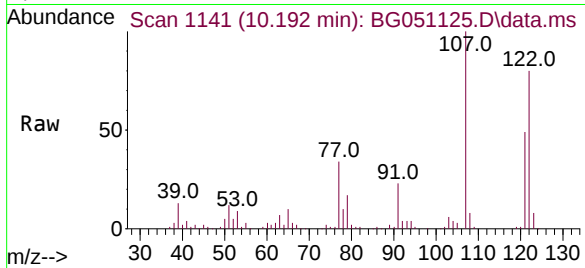




#27
2,4-Dimethylphenol
Concen: 66.068 ng
RT: 10.192 min Scan# 1141
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

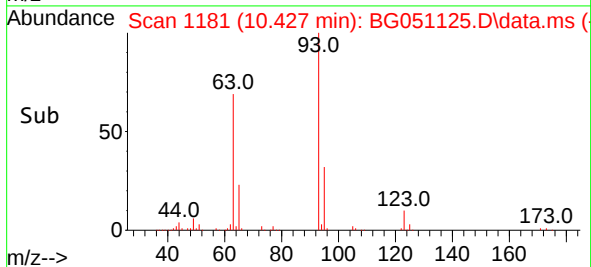
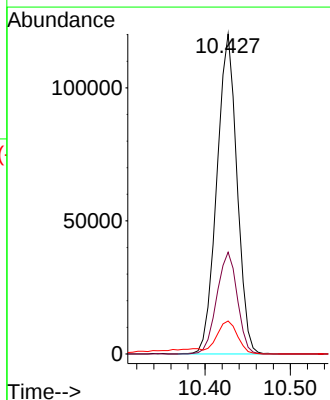
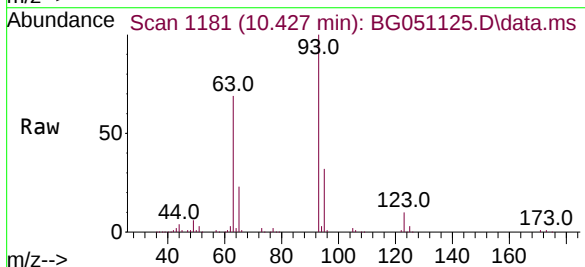
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

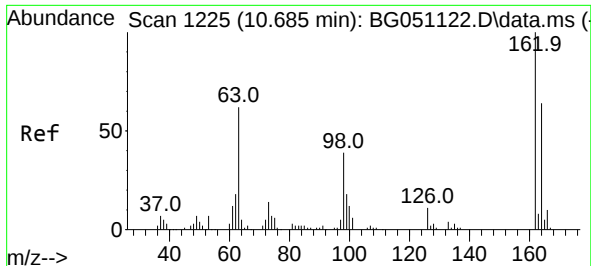
Tgt Ion:122 Resp: 119738
Ion Ratio Lower Upper
122 100
107 125.6 110.1 165.1
121 61.9 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 64.685 ng
RT: 10.427 min Scan# 1181
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion: 93 Resp: 197205
Ion Ratio Lower Upper
93 100
95 31.8 22.2 33.4
123 10.3 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 72.076 ng

RT: 10.685 min Scan# 1225

Delta R.T. 0.001 min

Lab File: BG051125.D

Acq: 19 Nov 2021 14:59

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

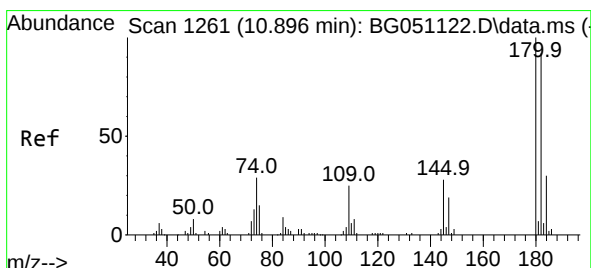
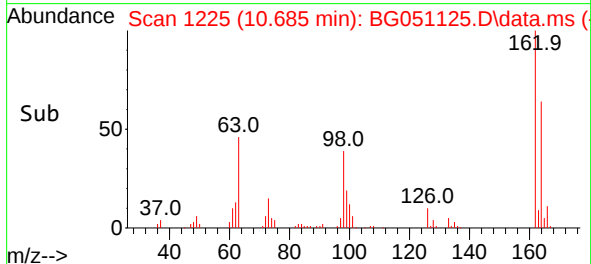
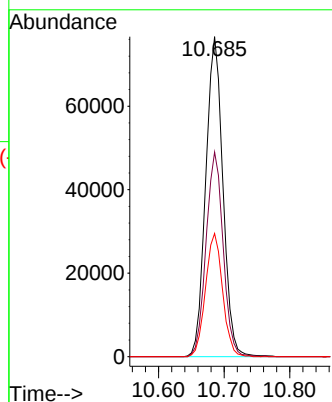
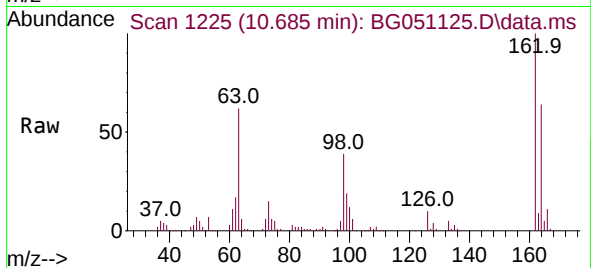
Tgt Ion:162 Resp: 139666

Ion Ratio Lower Upper

162 100

164 64.0 39.4 79.4

98 38.5 18.7 58.7



#30

1,2,4-Trichlorobenzene

Concen: 71.001 ng

RT: 10.897 min Scan# 1261

Delta R.T. 0.001 min

Lab File: BG051125.D

Acq: 19 Nov 2021 14:59

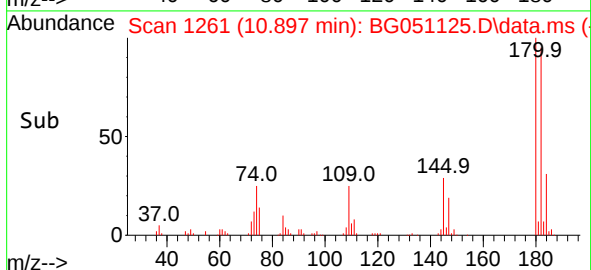
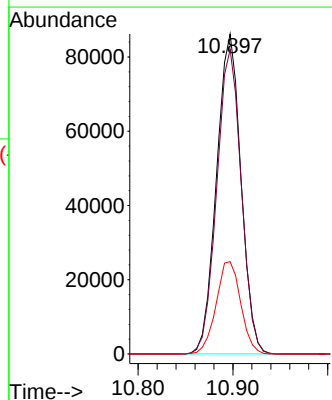
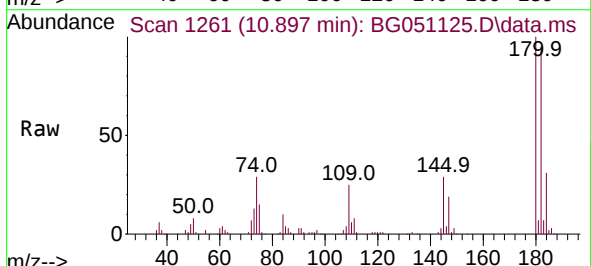
Tgt Ion:180 Resp: 154133

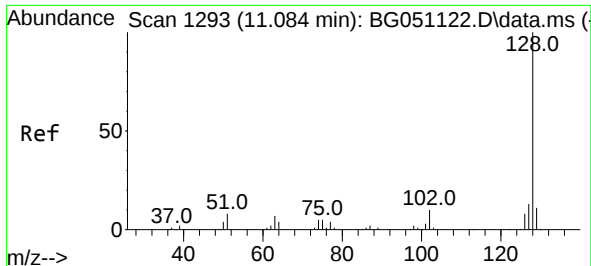
Ion Ratio Lower Upper

180 100

182 95.2 78.9 118.3

145 28.8 26.2 39.4

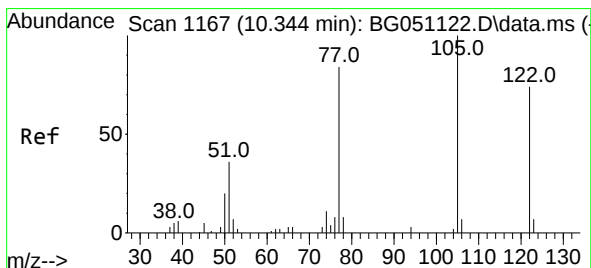
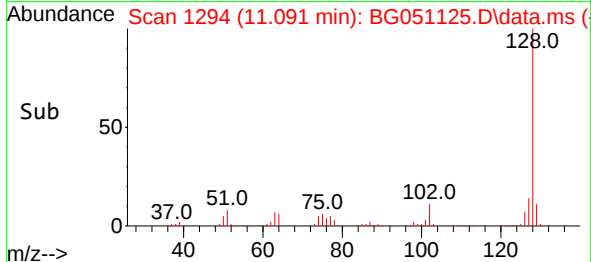
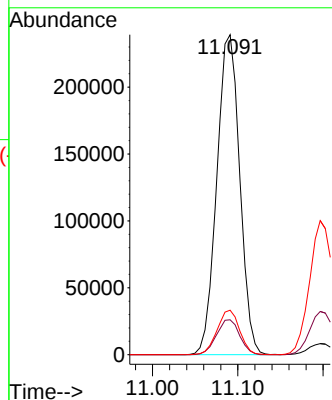
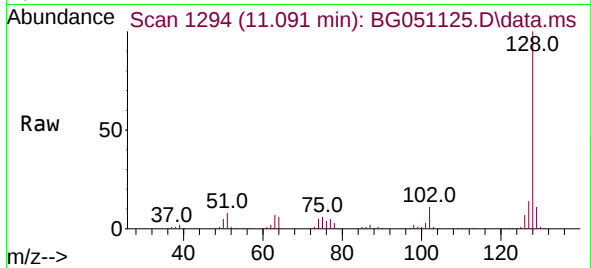




#31
Naphthalene
Concen: 66.278 ng
RT: 11.091 min Scan# 11091
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

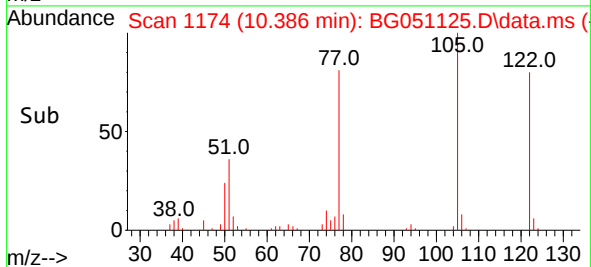
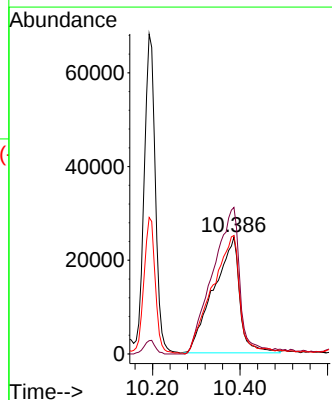
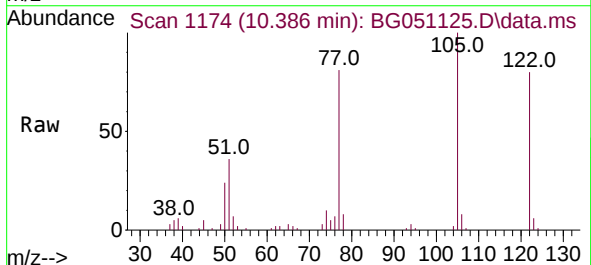
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

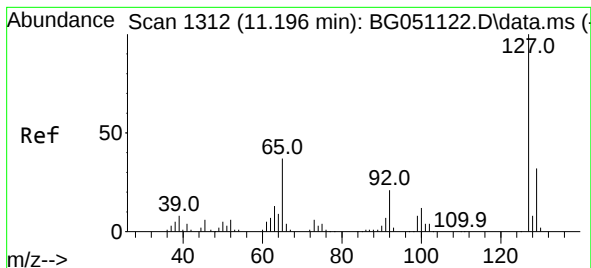
Tgt Ion:128 Resp: 447048
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.9 10.2 15.4



#32
Benzoic acid
Concen: 72.883 ng
RT: 10.386 min Scan# 1174
Delta R.T. 0.042 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

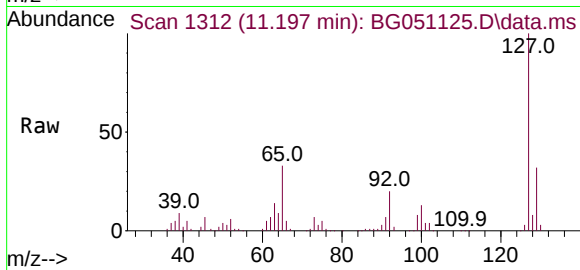
Tgt Ion:122 Resp: 101802
Ion Ratio Lower Upper
122 100
105 125.3 92.3 132.3
77 101.2 66.5 106.5



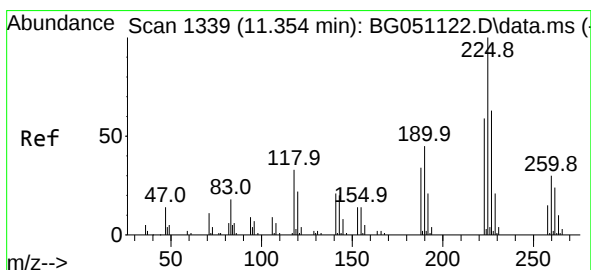
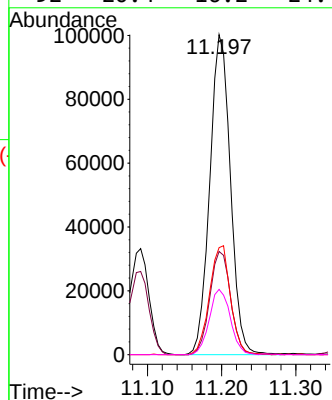
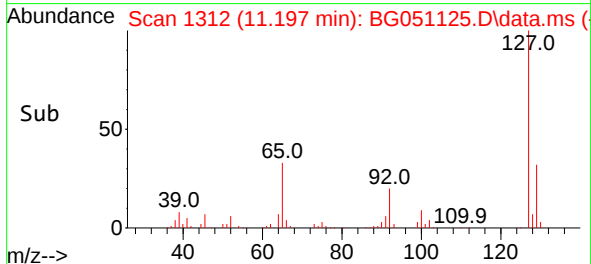


#33
4-Chloroaniline
Concen: 68.083 ng
RT: 11.197 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

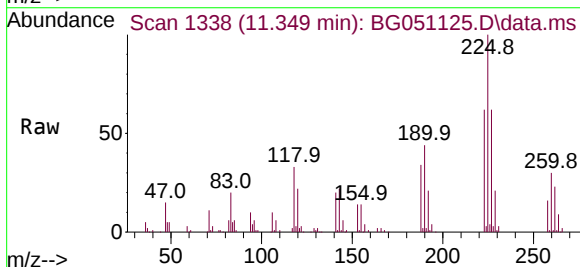
Instrument :
BNA_G
ClientSampleId :
SSTDICC080



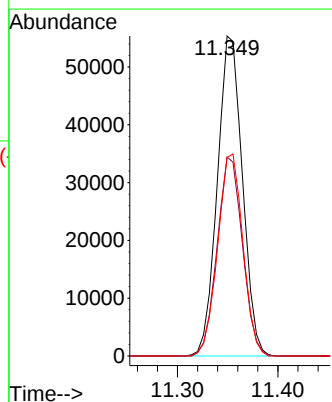
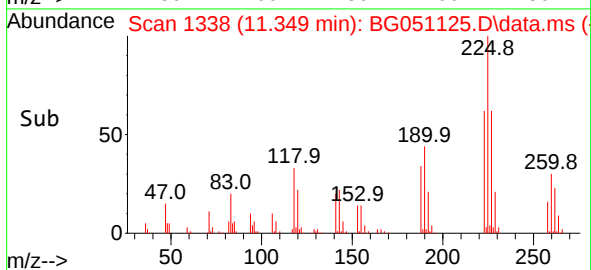
Tgt Ion:	127	Resp:	194021
Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.7	40.1
65	33.5	32.8	49.2
92	20.4	16.2	24.4

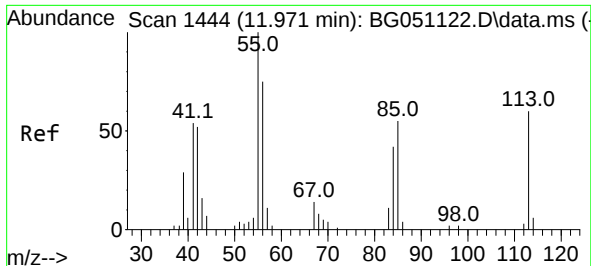


#34
Hexachlorobutadiene
Concen: 72.609 ng
RT: 11.349 min Scan# 1338
Delta R.T. -0.005 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59



Tgt Ion:	225	Resp:	95910
Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.8	74.8
227	62.1	46.4	69.6

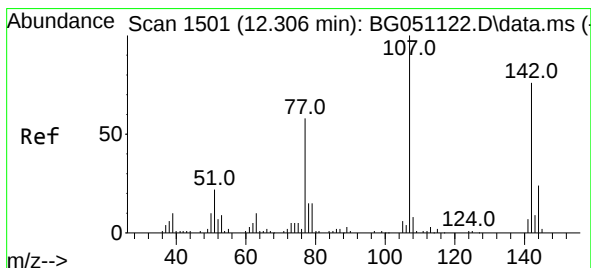
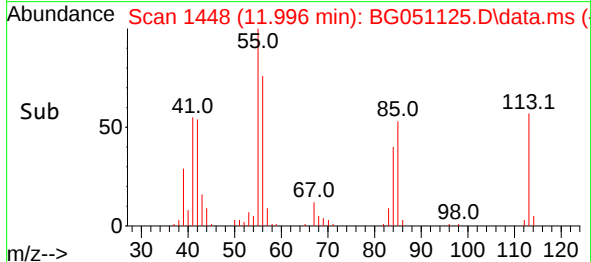
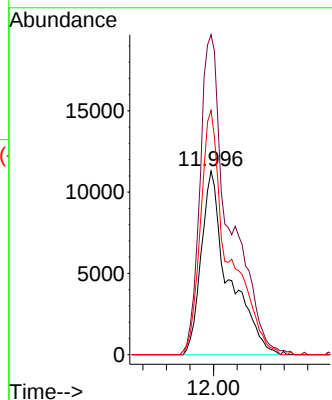
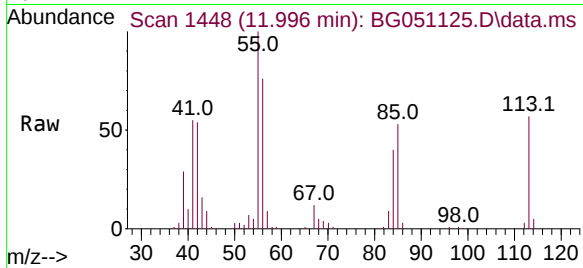




#35
Caprolactam
Concen: 69.769 ng
RT: 11.996 min Scan# 1444
Delta R.T. 0.024 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

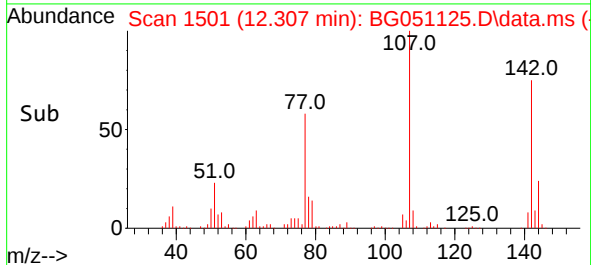
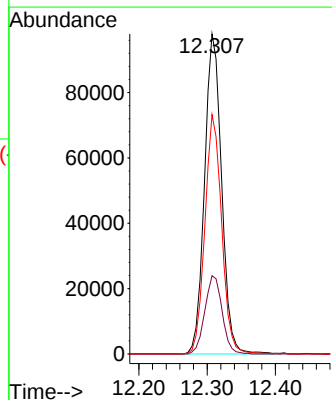
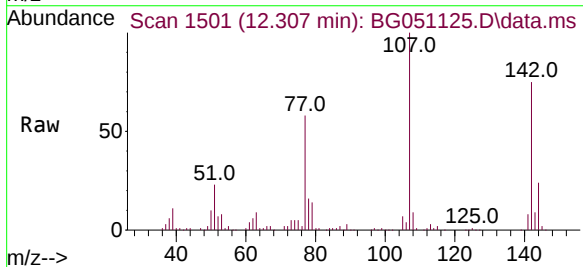
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

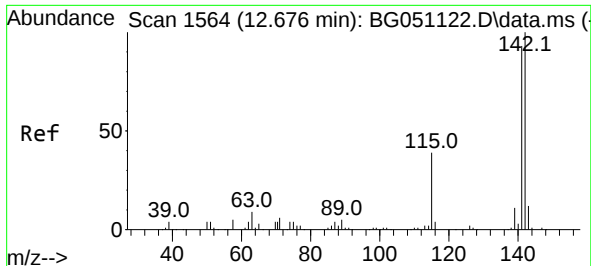
Tgt Ion:113 Resp: 36759
Ion Ratio Lower Upper
113 100
55 174.3 113.8 153.8#
56 133.1 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 70.526 ng
RT: 12.307 min Scan# 1501
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:107 Resp: 170502
Ion Ratio Lower Upper
107 100
144 24.4 24.8 37.2#
142 74.8 62.2 93.4

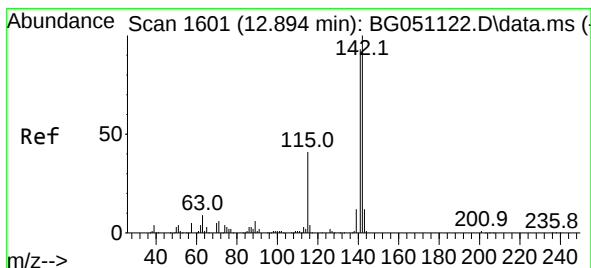
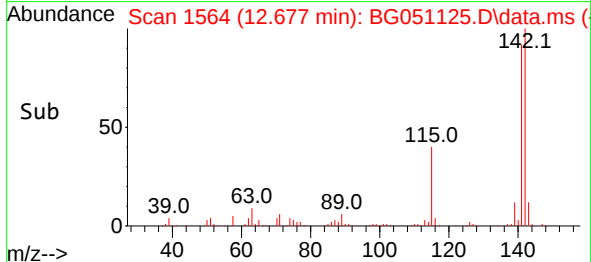
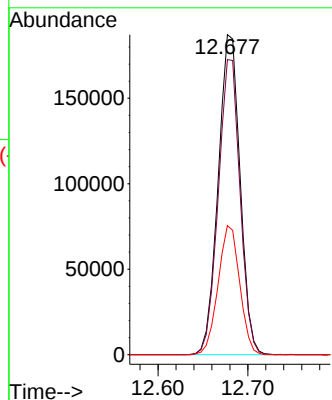
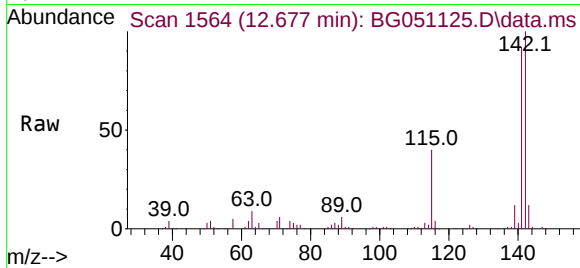




#37
2-Methylnaphthalene
Concen: 69.095 ng
RT: 12.677 min Scan# 1564
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

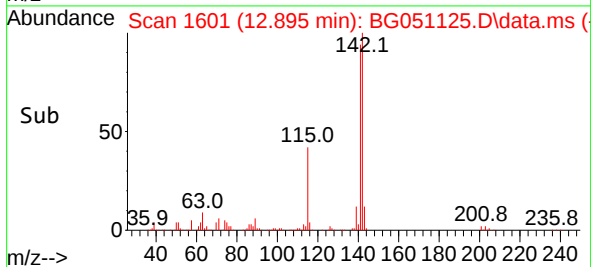
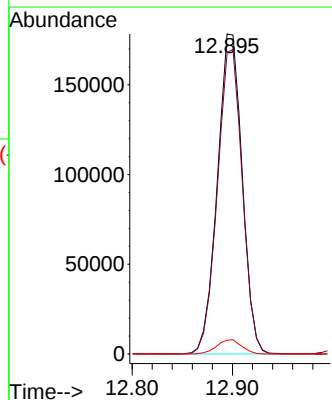
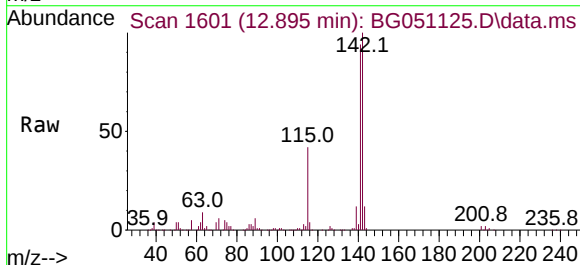
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

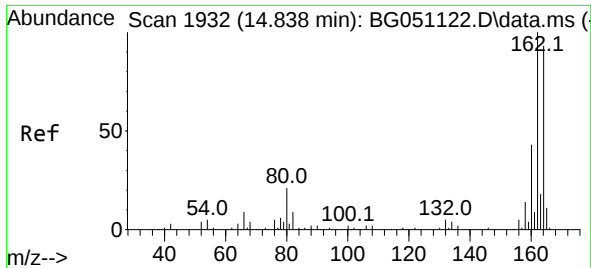
Tgt Ion:142 Resp: 316687
Ion Ratio Lower Upper
142 100
141 92.2 68.8 103.2
115 40.4 36.4 54.6



#38
1-Methylnaphthalene
Concen: 68.224 ng
RT: 12.895 min Scan# 1601
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:142 Resp: 305578
Ion Ratio Lower Upper
142 100
141 94.2 70.6 106.0
116 4.3 4.0 6.0

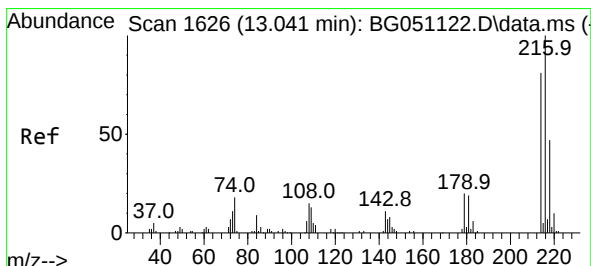
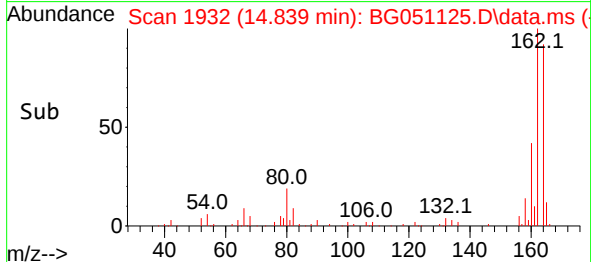
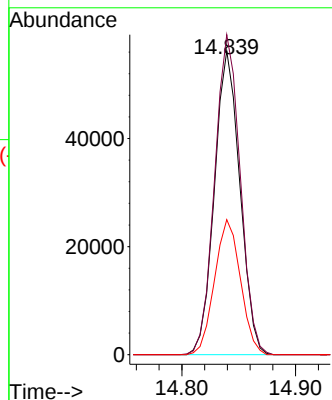
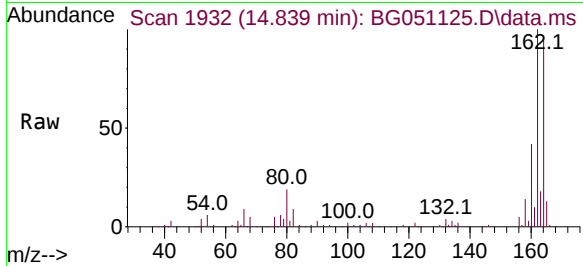




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.839 min Scan# 1932
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

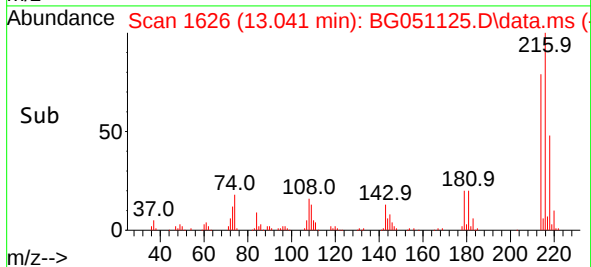
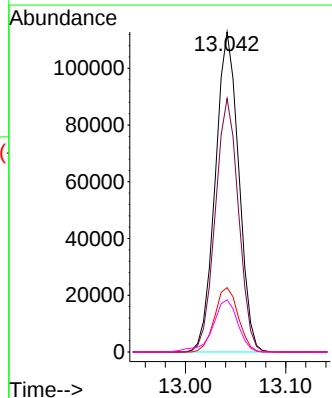
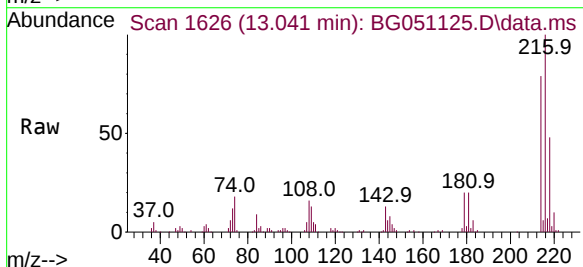
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

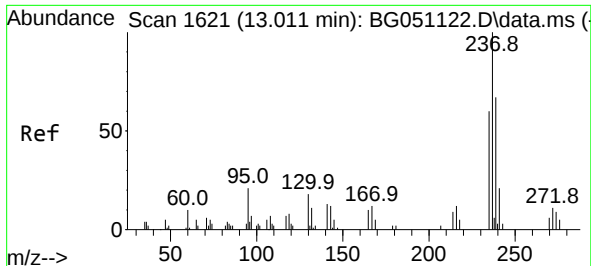
Tgt Ion:164 Resp: 87349
Ion Ratio Lower Upper
164 100
162 105.3 81.4 122.0
160 44.4 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 71.695 ng
RT: 13.041 min Scan# 1626
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:216 Resp: 182440
Ion Ratio Lower Upper
216 100
214 78.5 61.4 92.2
179 20.3 17.3 25.9
108 17.4 16.3 24.5

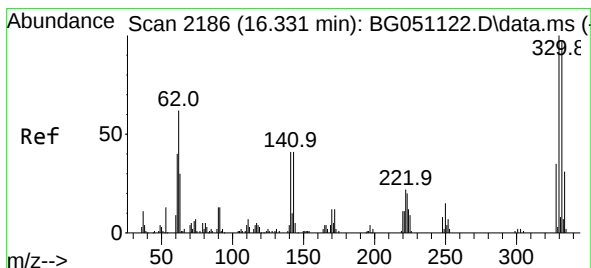
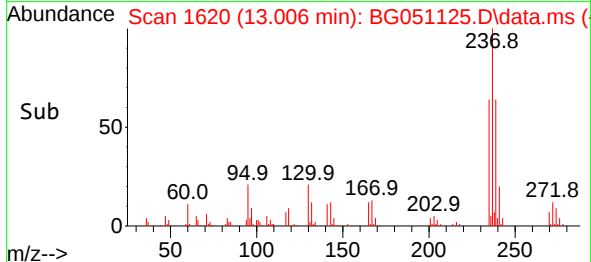
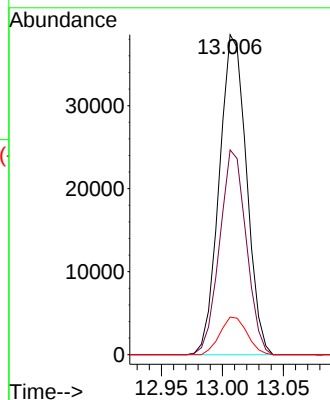
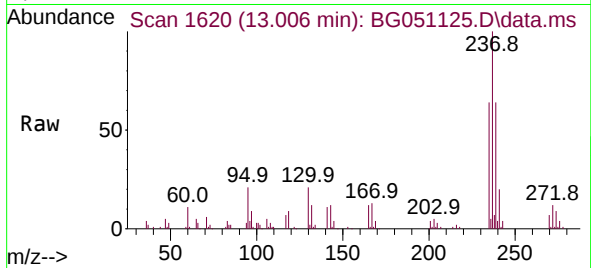




#41
Hexachlorocyclopentadiene
Concen: 69.205 ng
RT: 13.006 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

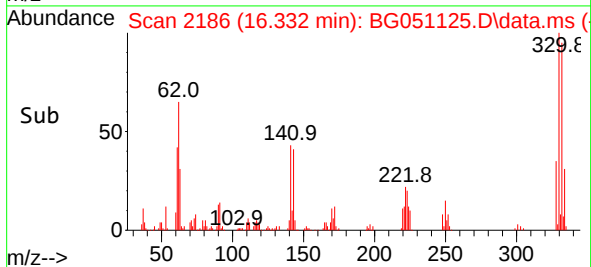
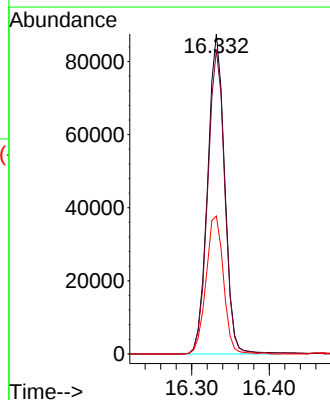
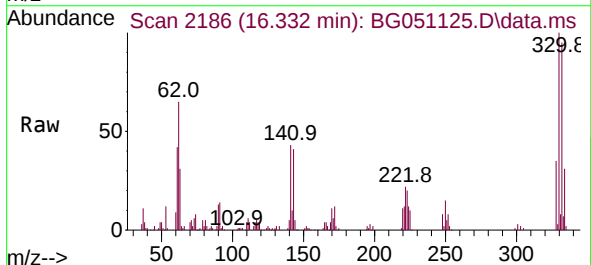
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

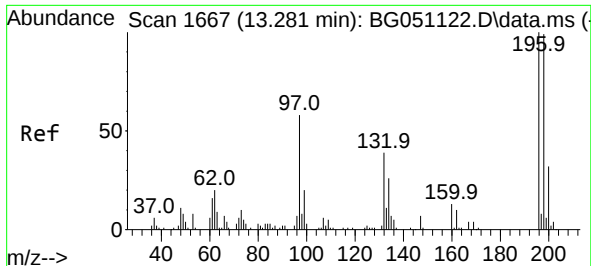
Tgt Ion:237 Resp: 59972
Ion Ratio Lower Upper
237 100
235 64.0 36.6 76.6
272 11.7 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 152.437 ng
RT: 16.332 min Scan# 2186
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:330 Resp: 133249
Ion Ratio Lower Upper
330 100
332 95.7 77.3 115.9
141 44.3 35.6 53.4





#43

2,4,6-Trichlorophenol

Concen: 71.286 ng

RT: 13.282 min Scan# 1

Delta R.T. 0.001 min

Lab File: BG051125.D

Acq: 19 Nov 2021 14:59

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

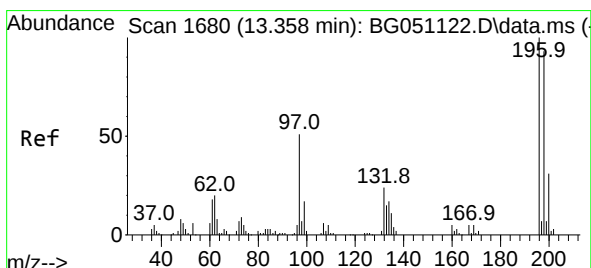
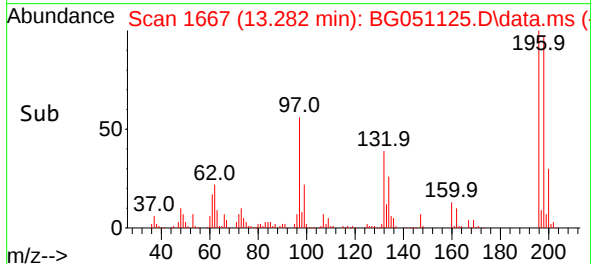
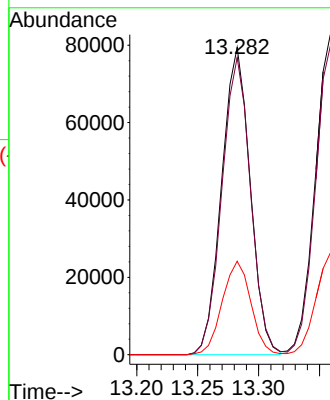
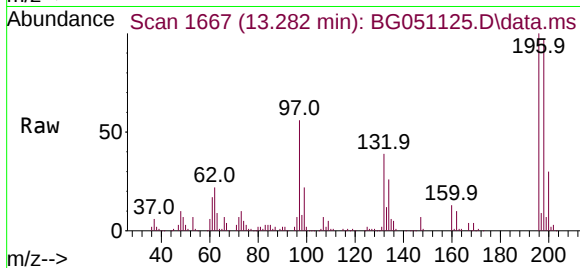
Tgt Ion:196 Resp: 129423

Ion Ratio Lower Upper

196 100

198 96.7 82.1 123.1

200 30.4 23.8 35.8



#44

2,4,5-Trichlorophenol

Concen: 73.293 ng

RT: 13.359 min Scan# 1680

Delta R.T. 0.001 min

Lab File: BG051125.D

Acq: 19 Nov 2021 14:59

Tgt Ion:196 Resp: 141915

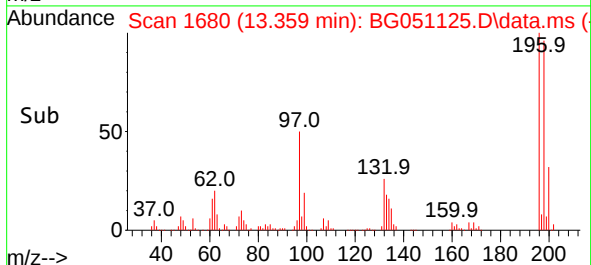
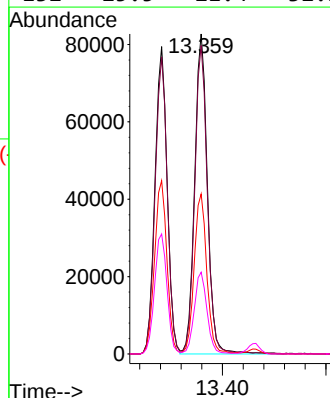
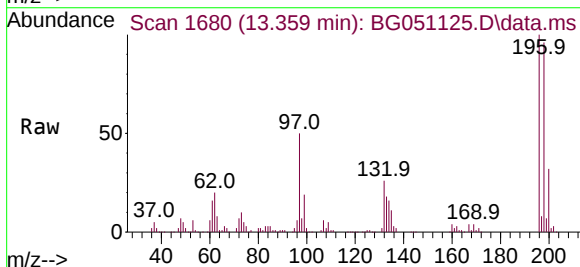
Ion Ratio Lower Upper

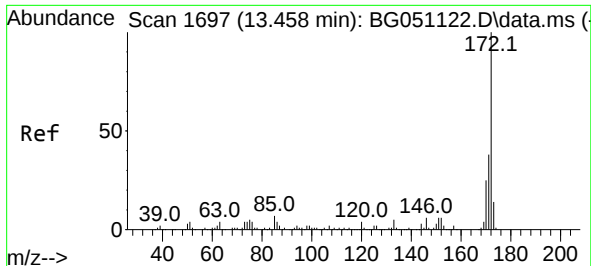
196 100

198 96.4 87.4 131.0

97 50.0 43.3 64.9

132 25.5 21.4 32.2

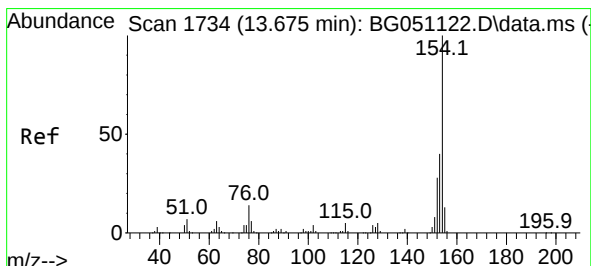
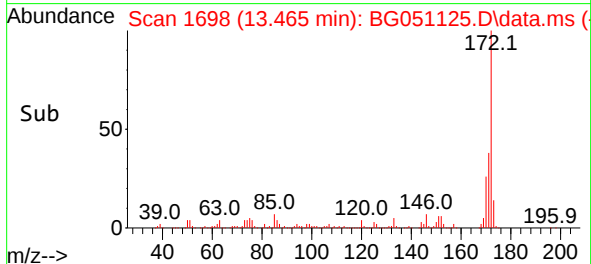
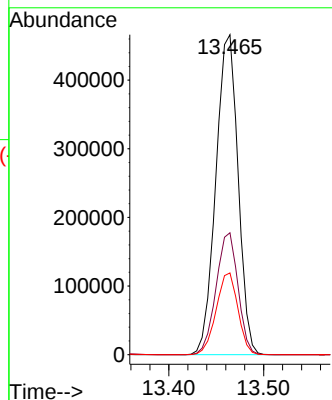
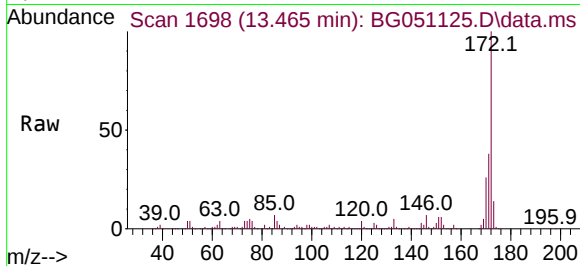




#45
2-Fluorobiphenyl
Concen: 137.486 ng
RT: 13.465 min Scan# 1698
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

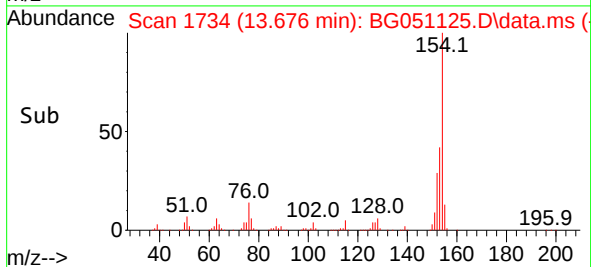
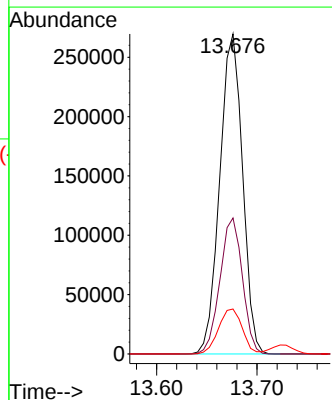
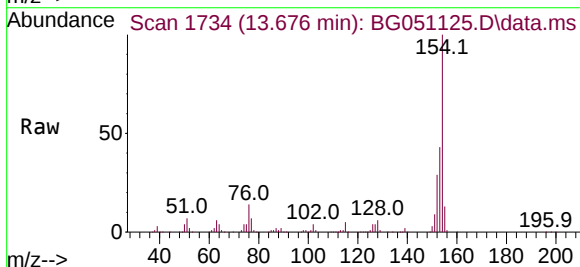
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

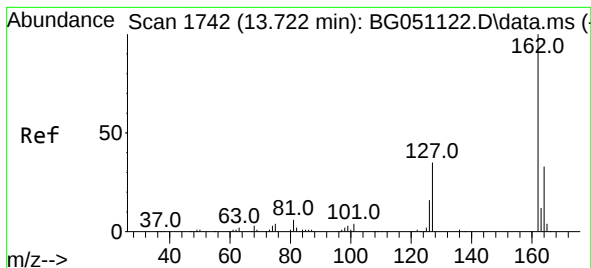
Tgt Ion:172 Resp: 760062
Ion Ratio Lower Upper
172 100
171 38.1 28.6 43.0
170 25.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 66.553 ng
RT: 13.676 min Scan# 1734
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:154 Resp: 424505
Ion Ratio Lower Upper
154 100
153 42.5 20.5 60.5
76 14.1 0.0 29.3

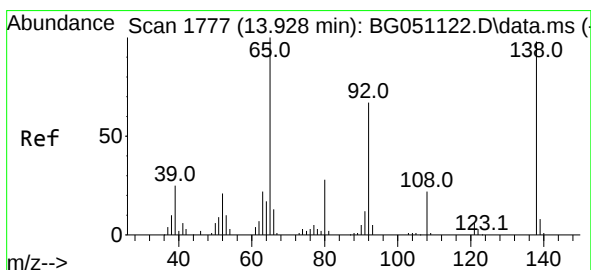
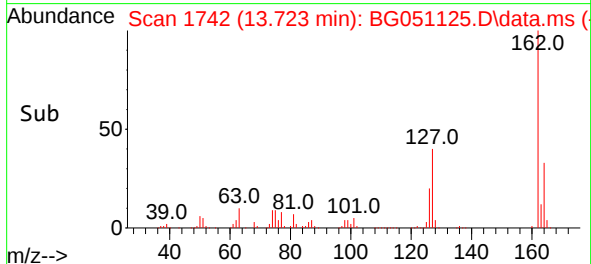
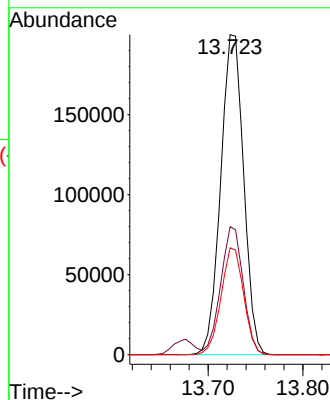
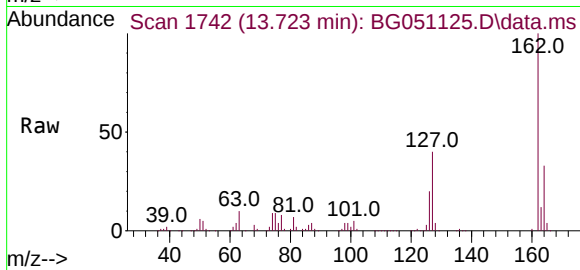




#47
2-Chloronaphthalene
Concen: 67.388 ng
RT: 13.723 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

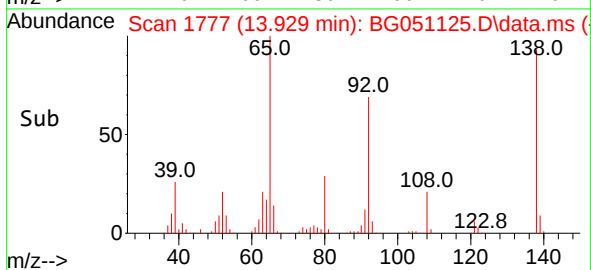
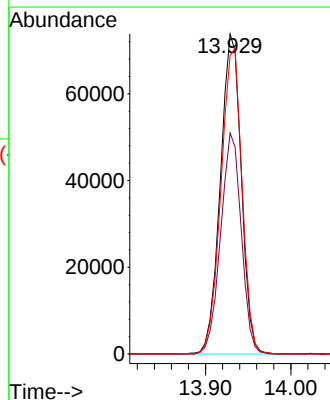
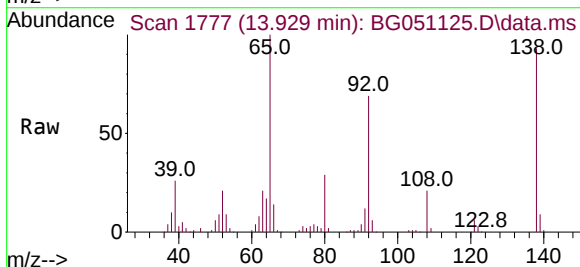
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

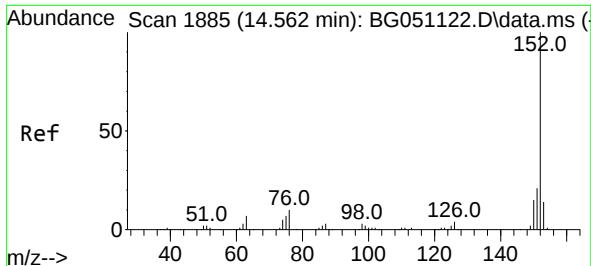
Tgt Ion:162 Resp: 337025
Ion Ratio Lower Upper
162 100
127 40.0 32.7 49.1
164 33.4 27.0 40.4



#48
2-Nitroaniline
Concen: 65.390 ng
RT: 13.929 min Scan# 1777
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion: 65 Resp: 125234
Ion Ratio Lower Upper
65 100
92 69.0 47.2 70.8
138 93.3 68.0 102.0

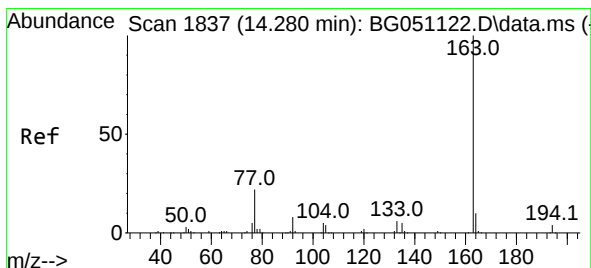
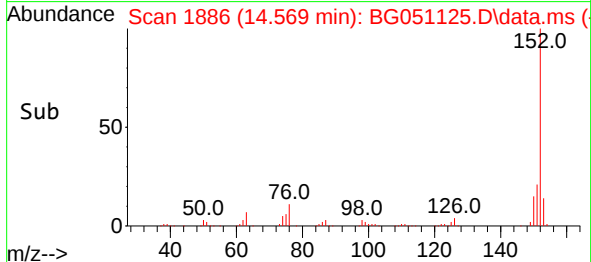
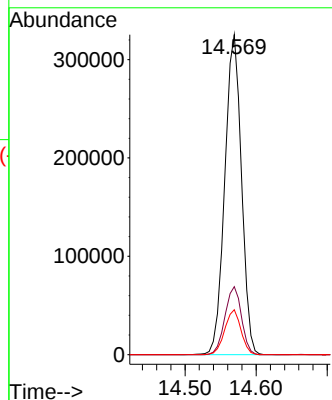
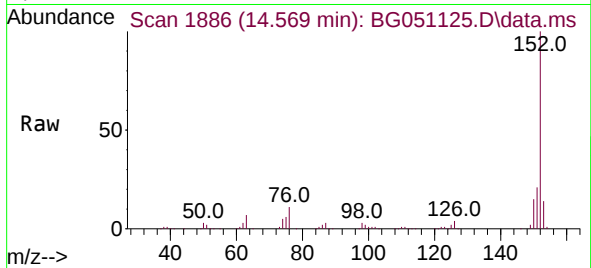




#49
Acenaphthylene
Concen: 65.337 ng
RT: 14.569 min Scan# 1886
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

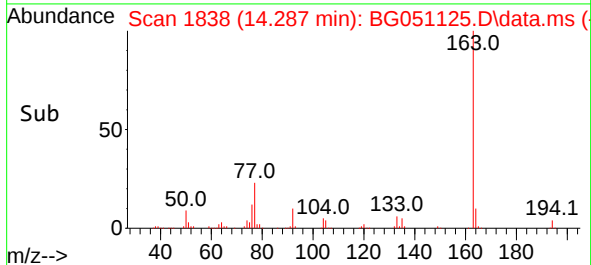
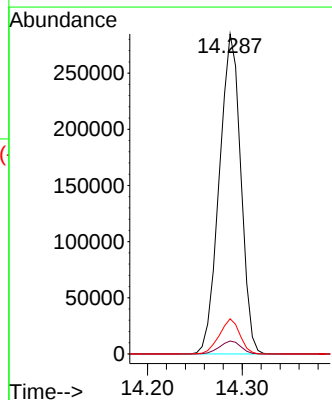
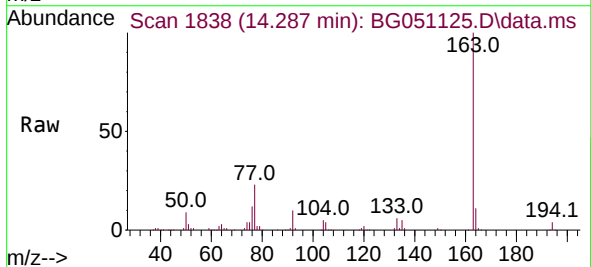
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

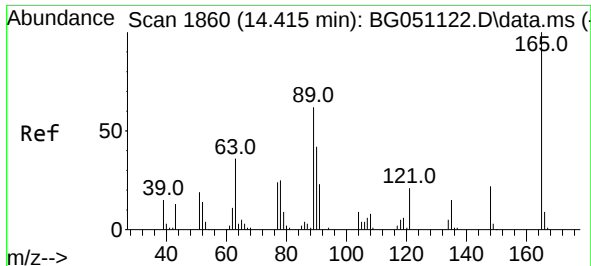
Tgt Ion:152 Resp: 528480
Ion Ratio Lower Upper
152 100
151 21.3 18.2 27.4
153 14.0 11.7 17.5



#50
Dimethylphthalate
Concen: 65.354 ng
RT: 14.287 min Scan# 1838
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:163 Resp: 449158
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 11.0 8.6 12.8

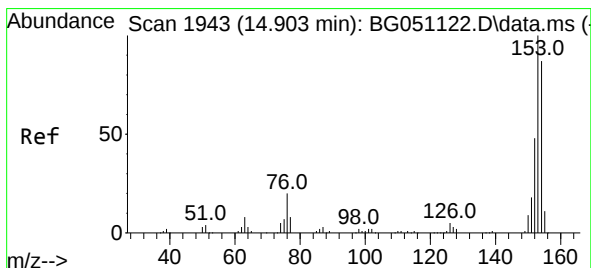
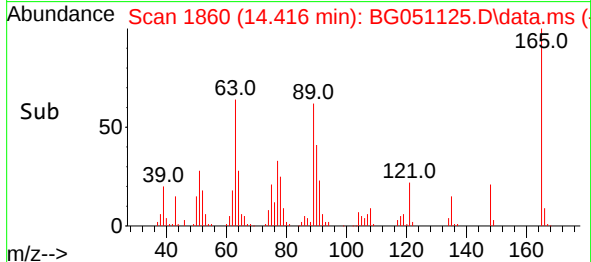
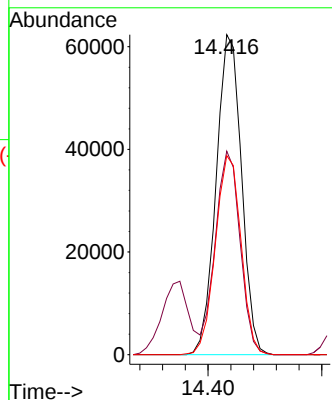
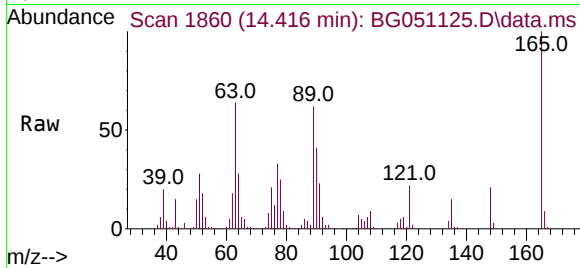




#51
2,6-Dinitrotoluene
Concen: 68.187 ng
RT: 14.416 min Scan# 1860
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

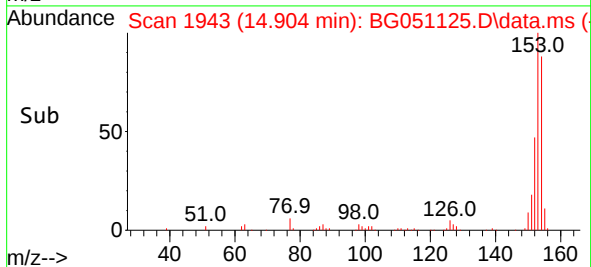
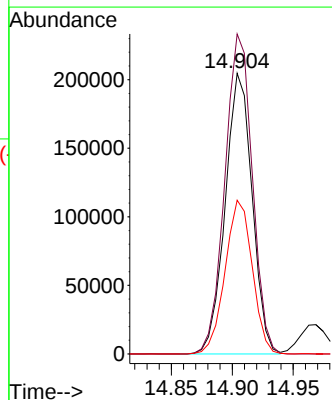
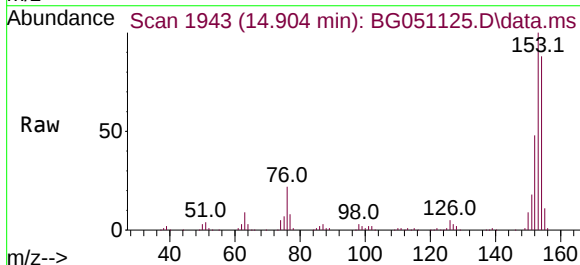
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

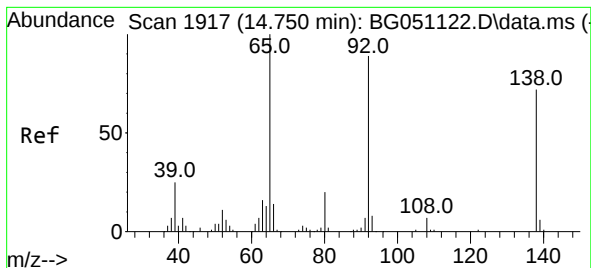
Tgt Ion:165 Resp: 96449
Ion Ratio Lower Upper
165 100
63 63.6 63.3 94.9
89 62.2 63.4 95.0#



#52
Acenaphthene
Concen: 66.877 ng
RT: 14.904 min Scan# 1943
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:154 Resp: 315195
Ion Ratio Lower Upper
154 100
153 114.0 87.0 130.4
152 54.8 40.1 60.1





#53

3-Nitroaniline

Concen: 66.647 ng

RT: 14.757 min Scan# 1917

Delta R.T. 0.007 min

Lab File: BG051125.D

Acq: 19 Nov 2021 14:59

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

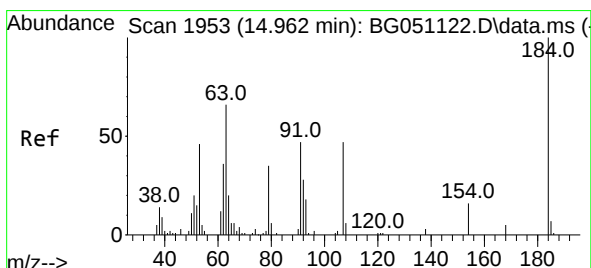
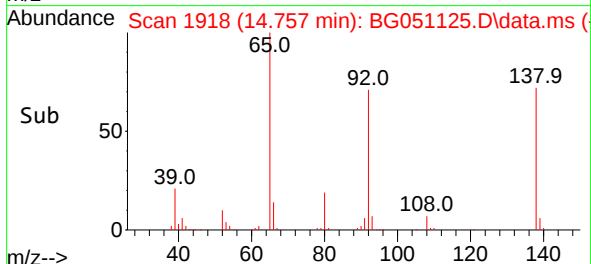
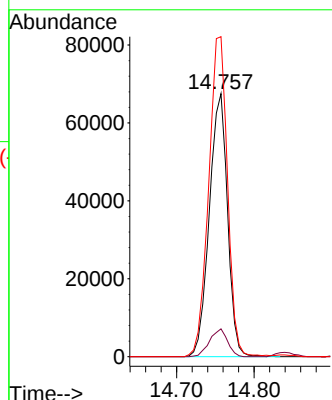
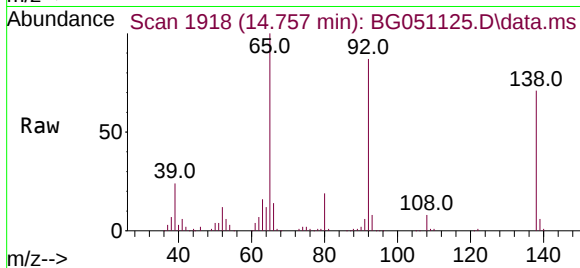
Tgt Ion:138 Resp: 110176

Ion Ratio Lower Upper

138 100

108 10.6 8.3 12.5

92 121.7 96.4 144.6



#54

2,4-Dinitrophenol

Concen: 78.958 ng

RT: 14.969 min Scan# 1954

Delta R.T. 0.007 min

Lab File: BG051125.D

Acq: 19 Nov 2021 14:59

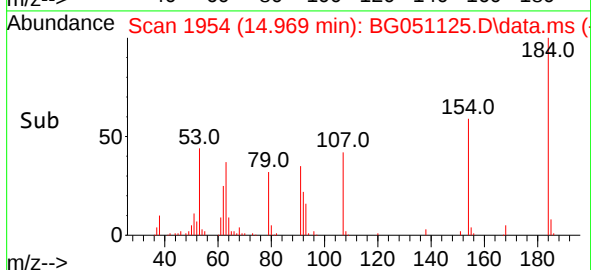
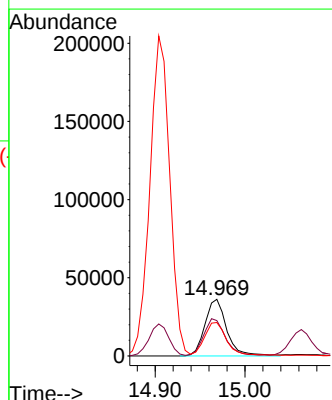
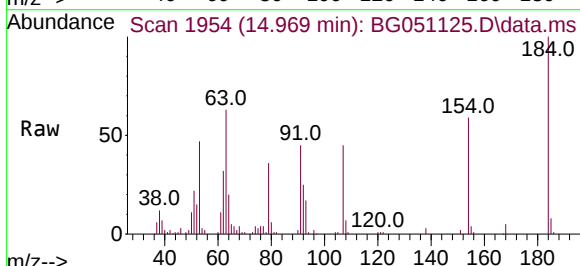
Tgt Ion:184 Resp: 61075

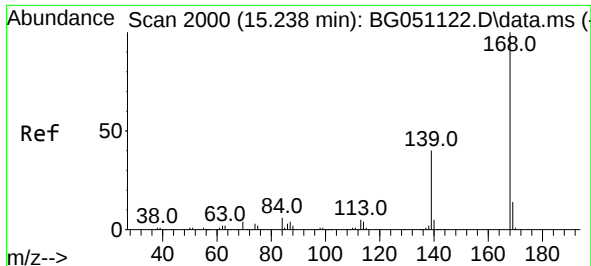
Ion Ratio Lower Upper

184 100

63 62.6 68.3 102.5#

154 59.1 62.6 93.8#





#55

Dibenzofuran

Concen: 66.373 ng

RT: 15.239 min Scan# 2000

Delta R.T. 0.001 min

Lab File: BG051125.D

Acq: 19 Nov 2021 14:59

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

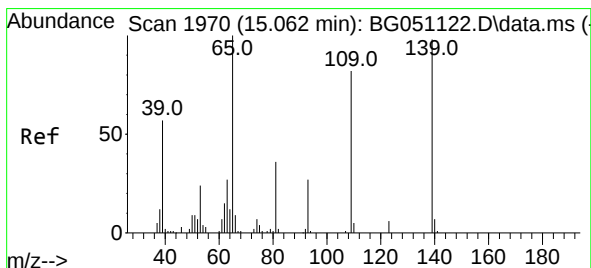
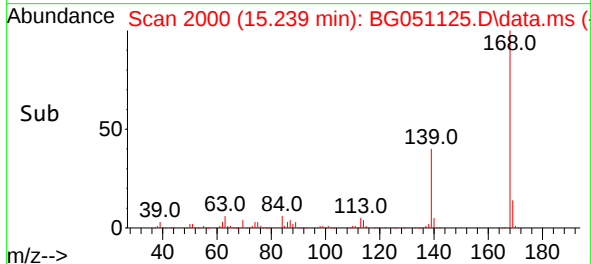
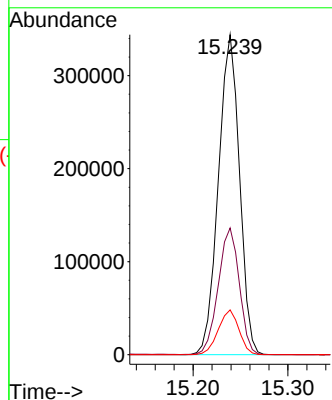
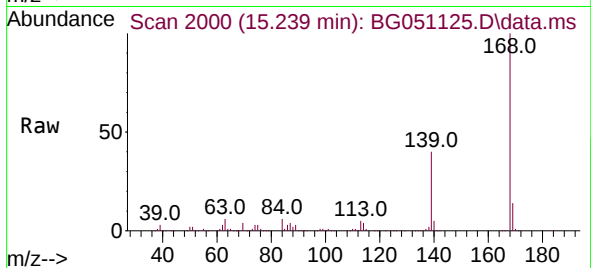
Tgt Ion:168 Resp: 532066

Ion Ratio Lower Upper

168 100

139 39.6 33.4 50.2

169 14.0 12.3 18.5



#56

4-Nitrophenol

Concen: 67.524 ng

RT: 15.063 min Scan# 1970

Delta R.T. 0.001 min

Lab File: BG051125.D

Acq: 19 Nov 2021 14:59

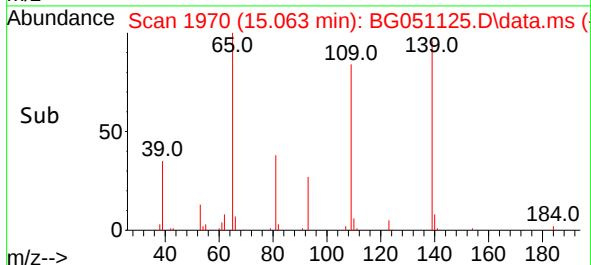
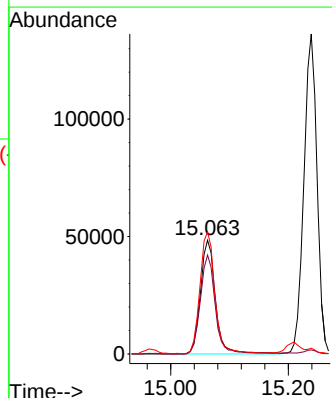
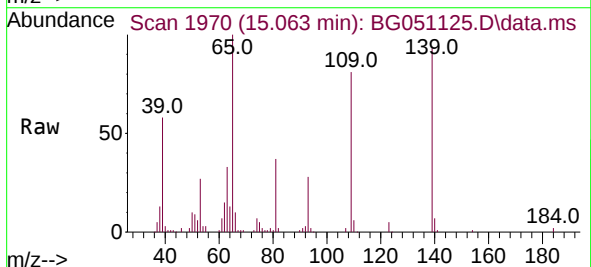
Tgt Ion:139 Resp: 85395

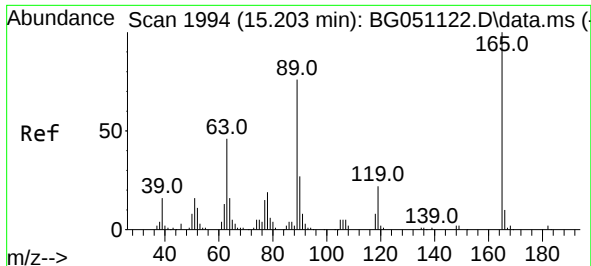
Ion Ratio Lower Upper

139 100

109 86.9 116.3 156.3#

65 107.4 105.0 145.0

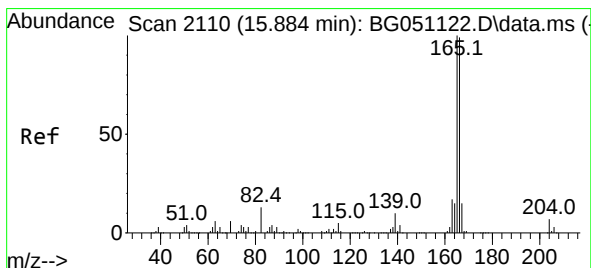
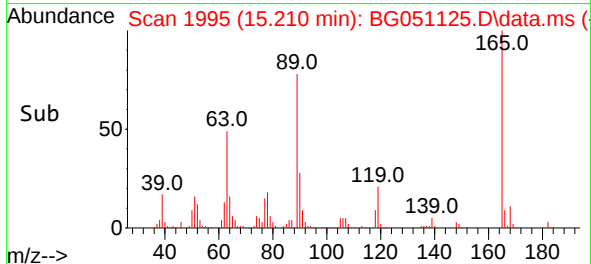
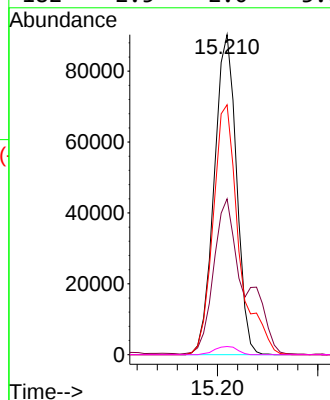
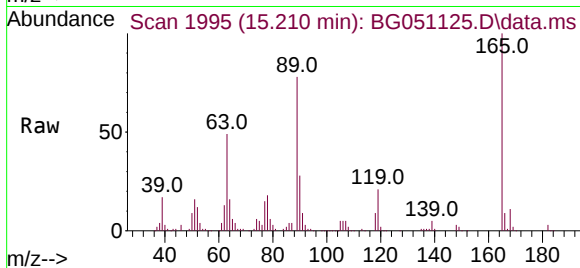




#57
2,4-Dinitrotoluene
Concen: 69.289 ng
RT: 15.210 min Scan# 1995
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

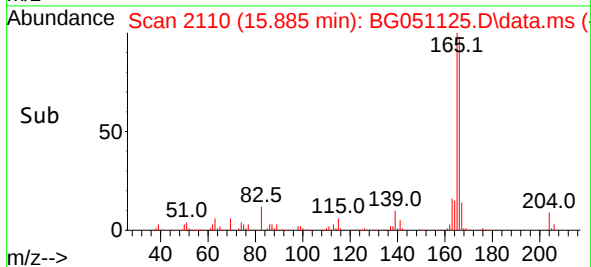
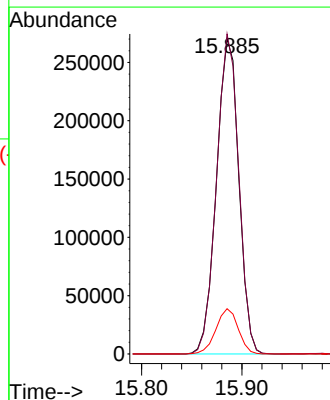
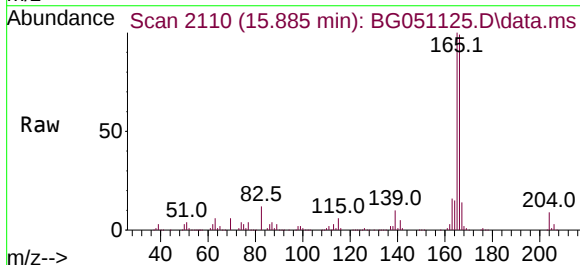
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

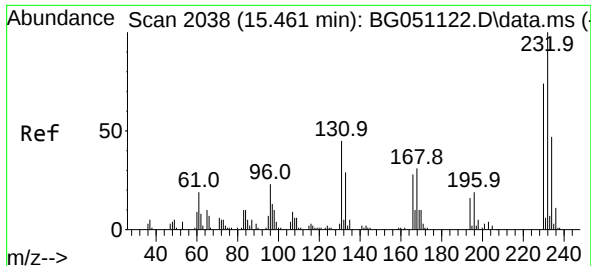
Tgt Ion:165 Resp: 139058
Ion Ratio Lower Upper
165 100
63 48.7 48.0 72.0
89 78.1 65.4 98.0
182 2.5 2.0 3.0



#58
Fluorene
Concen: 66.900 ng
RT: 15.885 min Scan# 2110
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:166 Resp: 418623
Ion Ratio Lower Upper
166 100
165 101.5 77.7 116.5
167 14.4 10.8 16.2

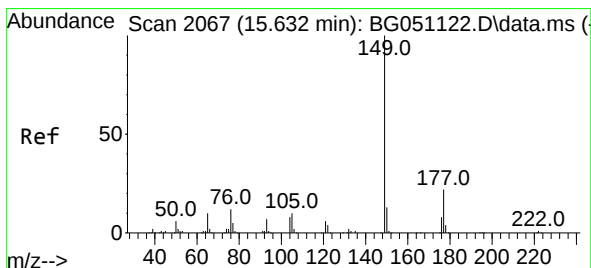
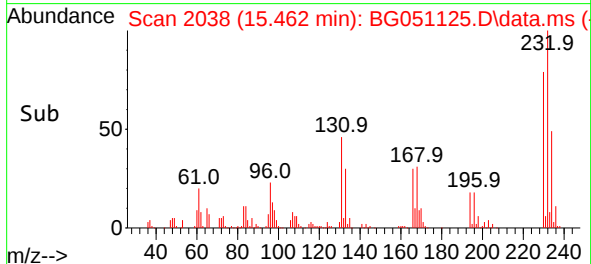
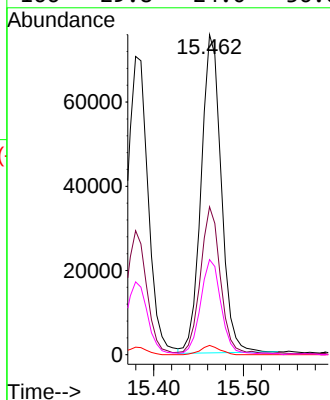
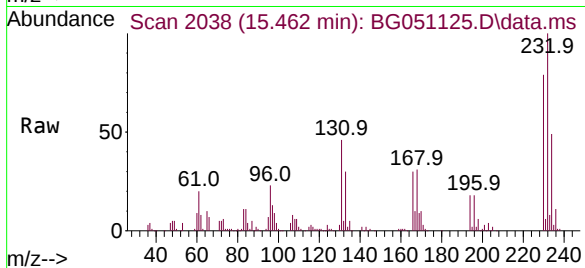




#59
2,3,4,6-Tetrachlorophenol
Concen: 71.246 ng
RT: 15.462 min Scan# 2038
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

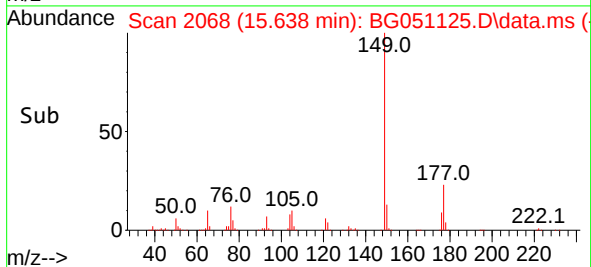
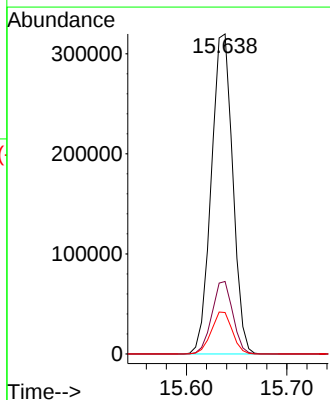
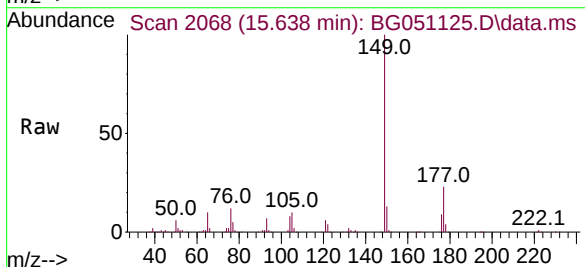
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

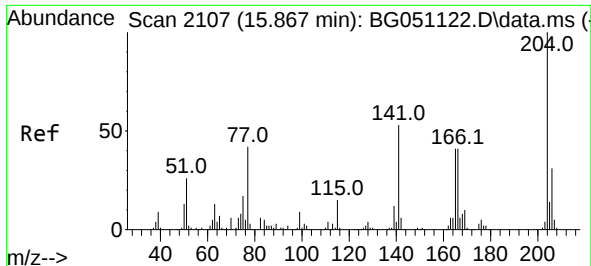
Tgt Ion:232 Resp: 117492
Ion Ratio Lower Upper
232 100
131 45.8 37.2 55.8
130 2.8 2.8 4.2#
166 29.8 24.0 36.0



#60
Diethylphthalate
Concen: 65.603 ng
RT: 15.638 min Scan# 2068
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:149 Resp: 473109
Ion Ratio Lower Upper
149 100
177 22.7 19.0 28.6
150 13.0 10.2 15.4

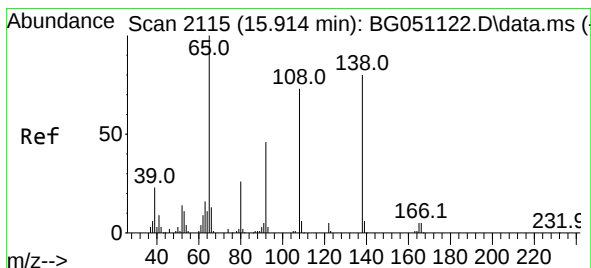
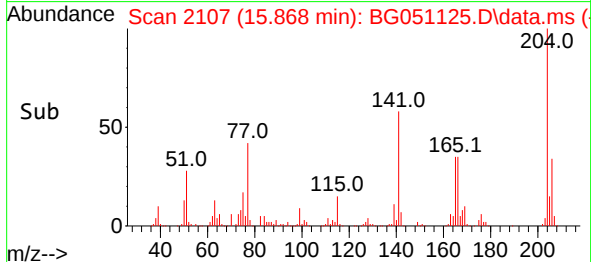
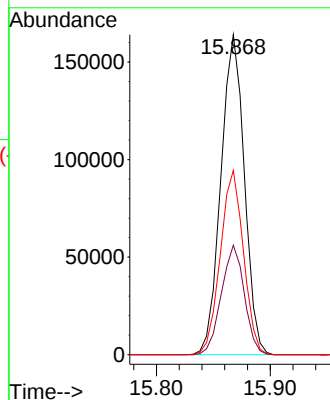
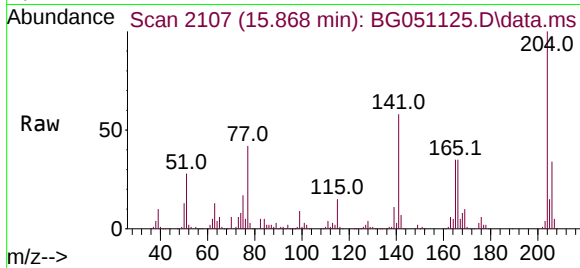




#61
4-Chlorophenyl-phenylether
Concen: 69.584 ng
RT: 15.868 min Scan# 2107
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

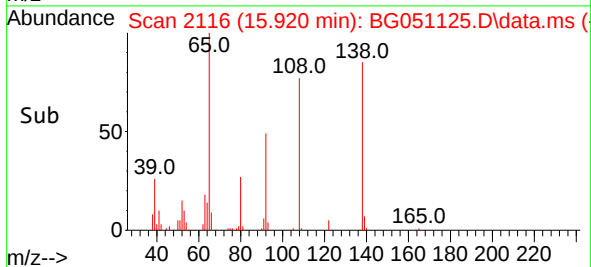
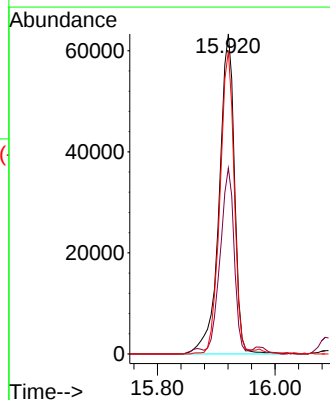
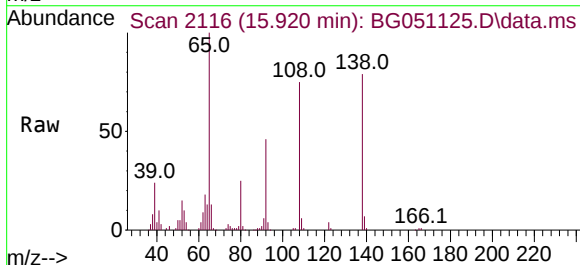
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

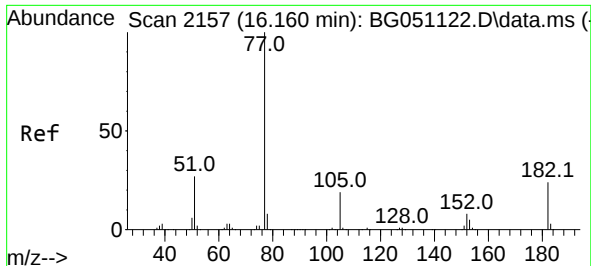
Tgt Ion:204 Resp: 235187
Ion Ratio Lower Upper
204 100
206 34.2 24.6 37.0
141 57.6 47.8 71.8



#62
4-Nitroaniline
Concen: 66.466 ng
RT: 15.920 min Scan# 2116
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:138 Resp: 114213
Ion Ratio Lower Upper
138 100
92 58.1 32.3 72.3
108 94.6 132.4 172.4#

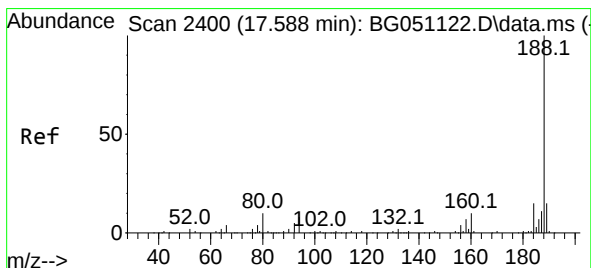
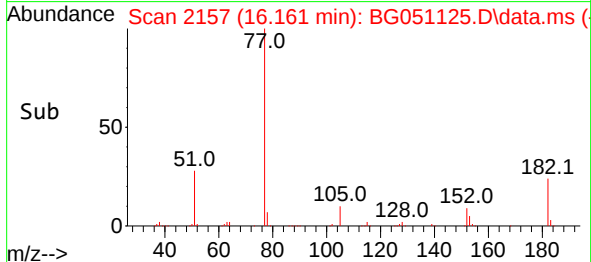
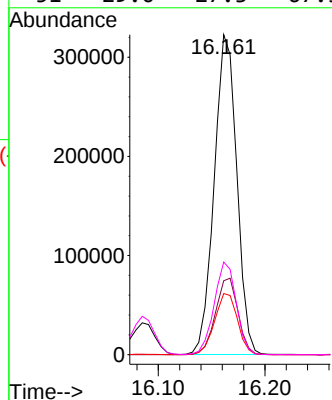
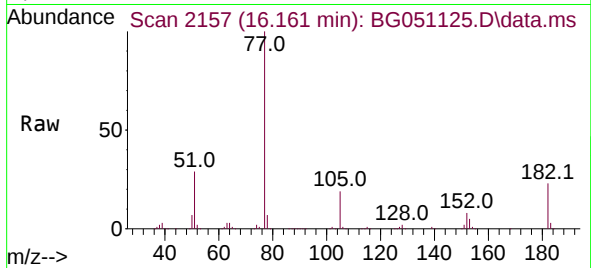




#63
Azobenzene
Concen: 62.014 ng
RT: 16.161 min Scan# 2157
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

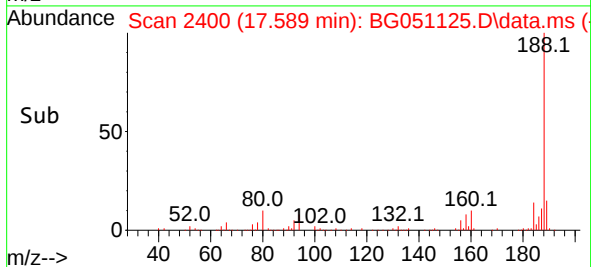
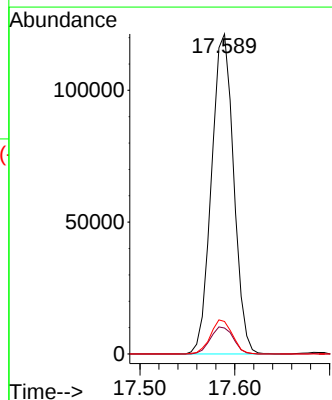
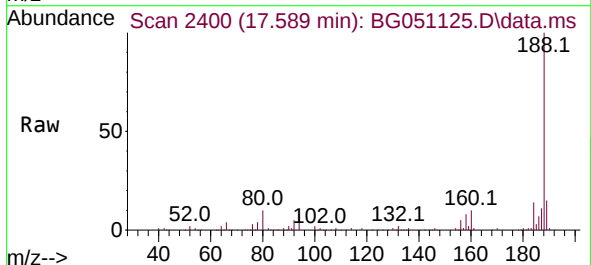
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

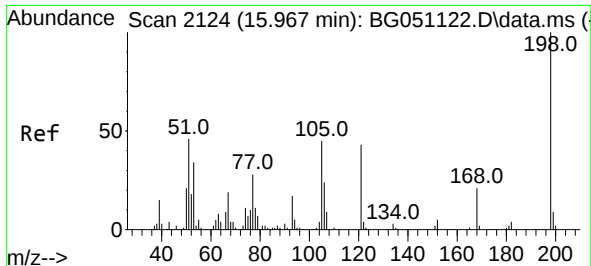
Tgt Ion: 77	Resp: 473928
Ion Ratio	Lower Upper
77 100	
182 23.1	7.9 47.9
105 19.1	0.0 37.9
51 29.0	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.589 min Scan# 2400
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:188	Resp:	197198	
Ion	Ratio	Lower	Upper
188	100		
94	8.1	5.4	8.0#
80	10.2	3.7	5.5#

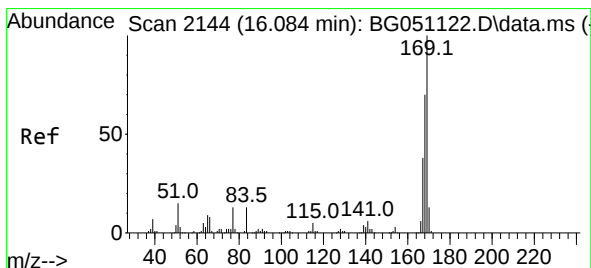
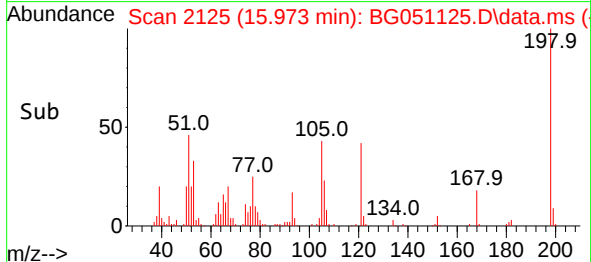
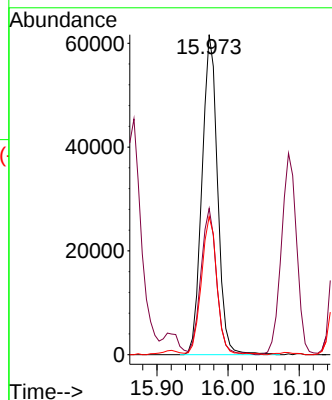
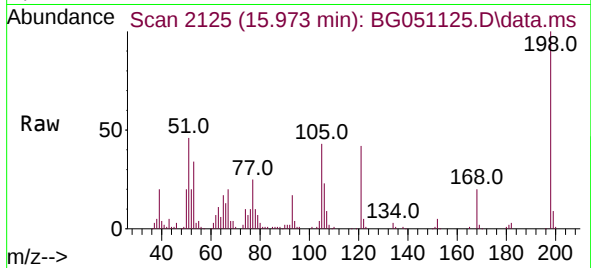




#65
4,6-Dinitro-2-methylphenol
Concen: 77.285 ng
RT: 15.973 min Scan# 2124
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

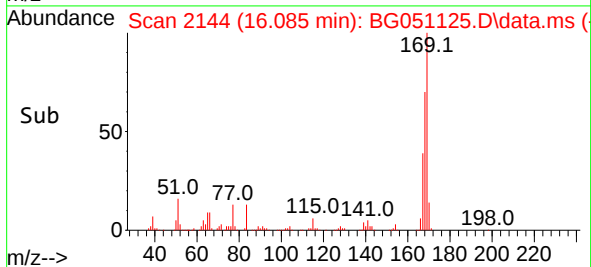
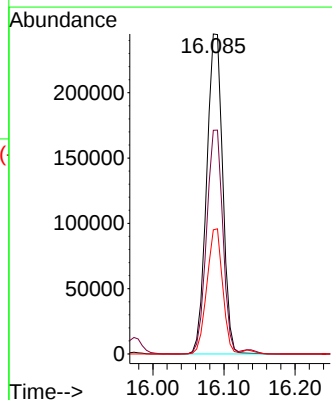
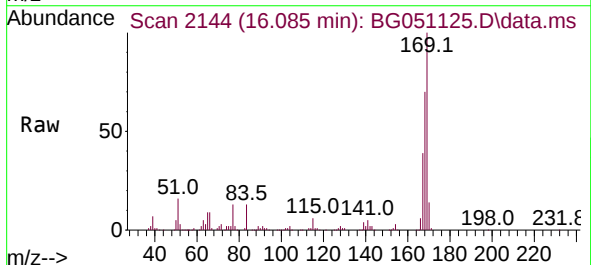
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

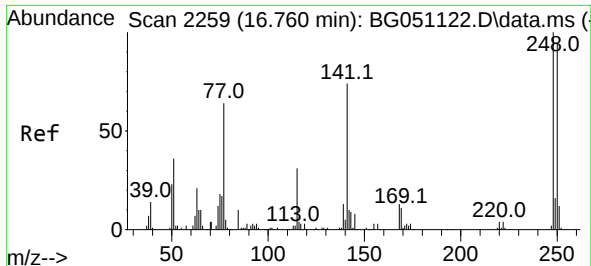
Tgt Ion:198 Resp: 94288
Ion Ratio Lower Upper
198 100
51 45.7 29.4 69.4
105 43.1 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 67.881 ng
RT: 16.085 min Scan# 2144
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:169 Resp: 384429
Ion Ratio Lower Upper
169 100
168 69.9 56.3 84.5
167 38.8 28.4 42.6

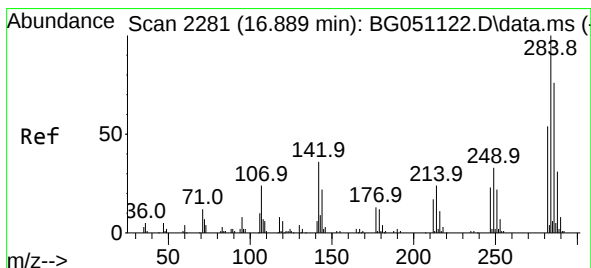
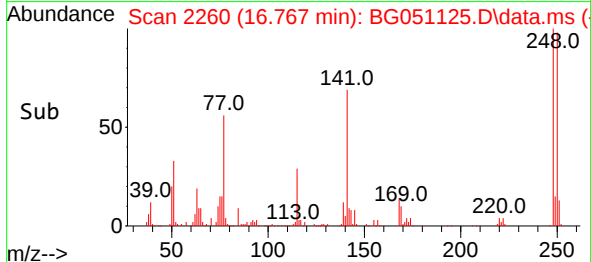
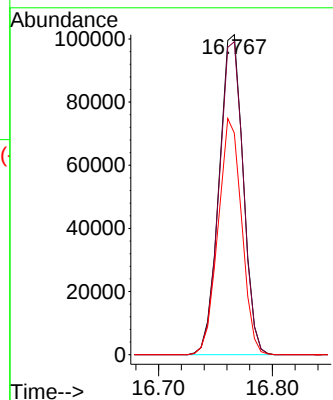
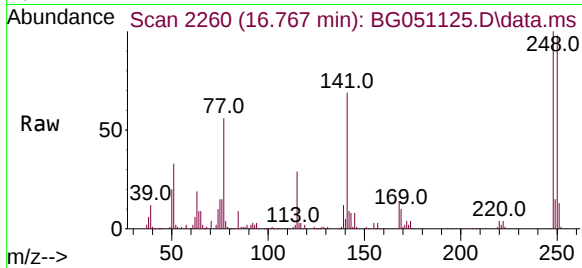




#67
4-Bromophenyl-phenylether
Concen: 72.097 ng
RT: 16.767 min Scan# 21
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

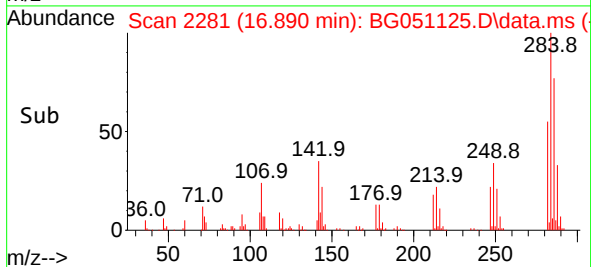
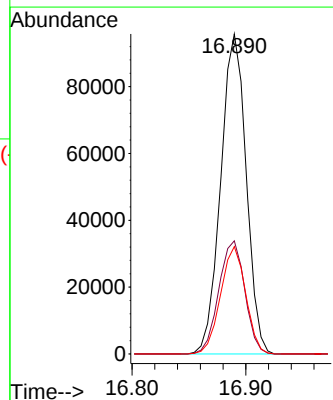
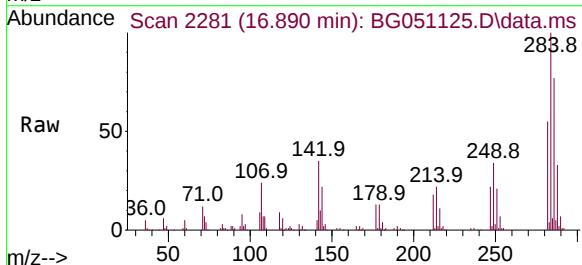
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

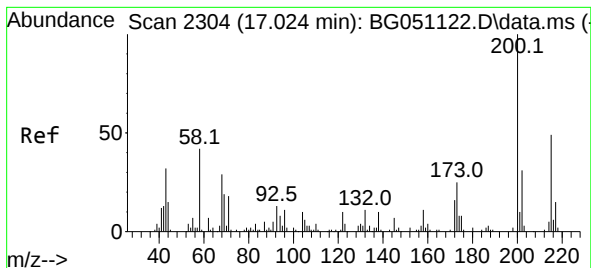
Tgt Ion:248 Resp: 148925
Ion Ratio Lower Upper
248 100
250 97.8 76.1 114.1
141 69.2 65.4 98.2



#68
Hexachlorobenzene
Concen: 73.307 ng
RT: 16.890 min Scan# 2281
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:284 Resp: 149050
Ion Ratio Lower Upper
284 100
142 35.3 27.0 40.6
249 33.6 28.2 42.2





#69

Atrazine

Concen: 65.566 ng

RT: 17.025 min Scan# 21

Delta R.T. 0.001 min

Lab File: BG051125.D

Acq: 19 Nov 2021 14:59

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

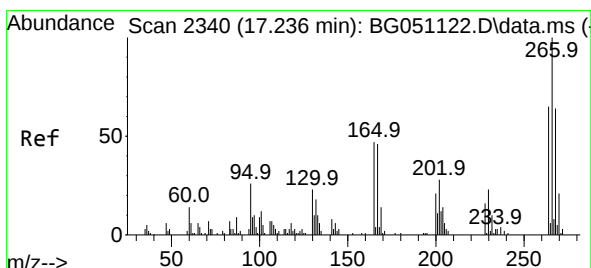
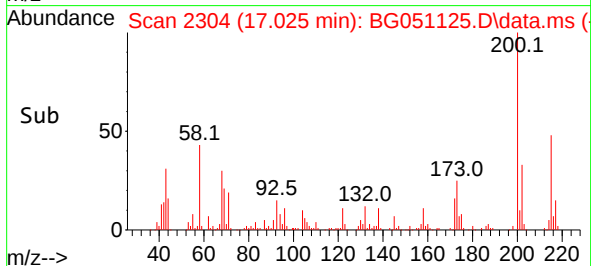
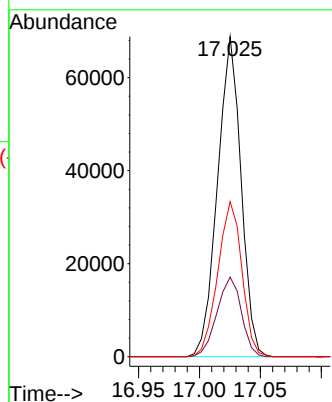
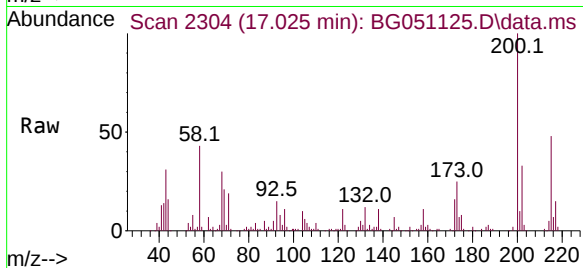
Tgt Ion:200 Resp: 92322

Ion Ratio Lower Upper

200 100

173 24.9 3.7 43.7

215 48.4 26.9 66.9



#70

Pentachlorophenol

Concen: 70.950 ng

RT: 17.237 min Scan# 2340

Delta R.T. 0.001 min

Lab File: BG051125.D

Acq: 19 Nov 2021 14:59

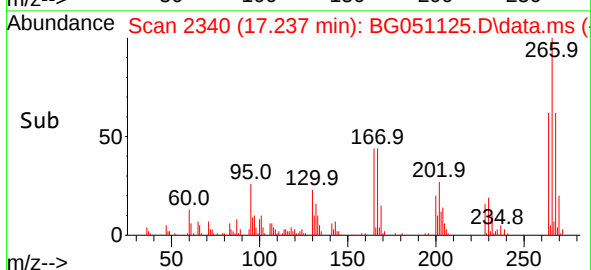
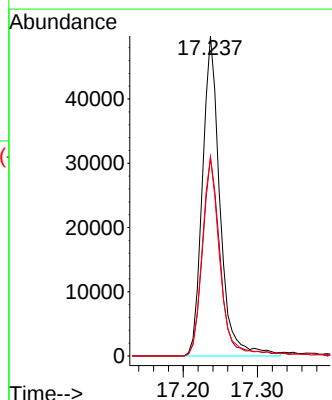
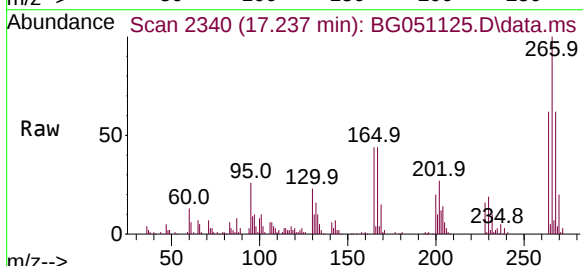
Tgt Ion:266 Resp: 81864

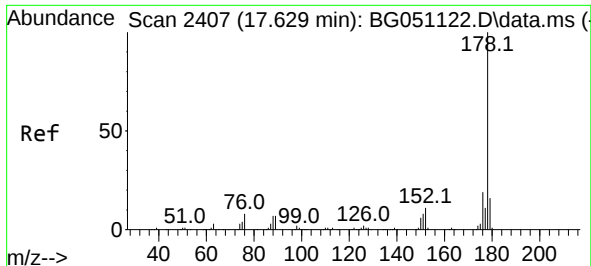
Ion Ratio Lower Upper

266 100

268 62.2 49.0 73.4

264 62.0 49.0 73.6

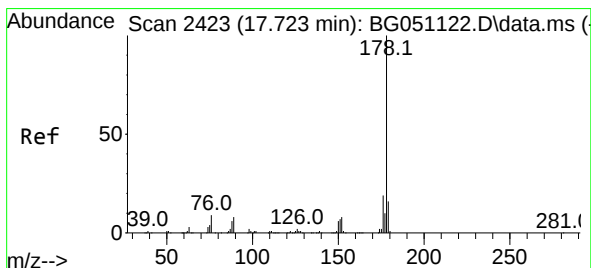
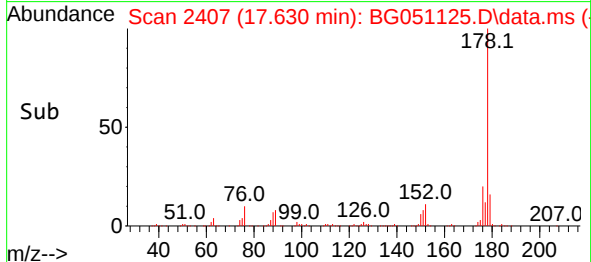
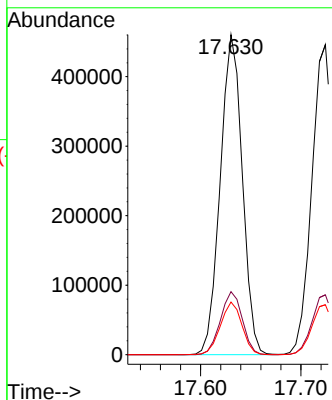
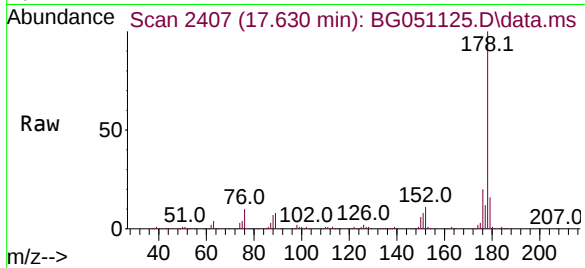




#71
Phenanthrene
Concen: 66.789 ng
RT: 17.630 min Scan# 2407
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

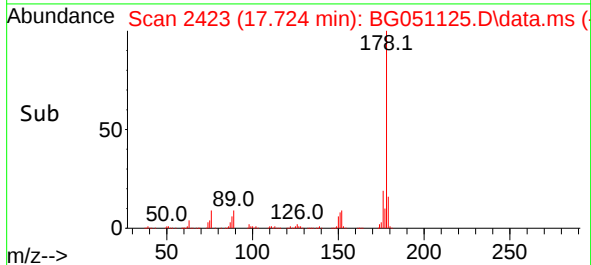
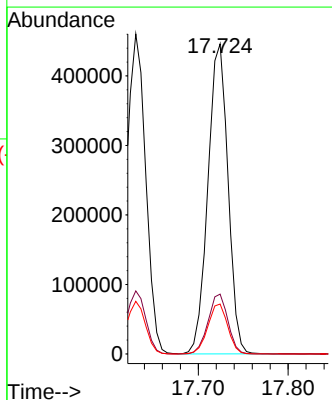
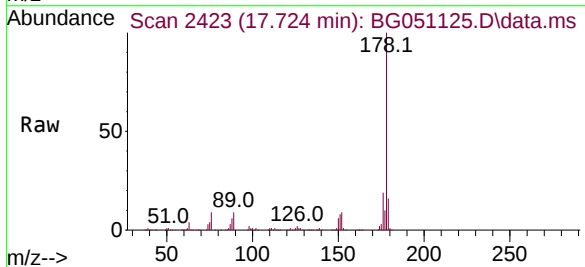
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

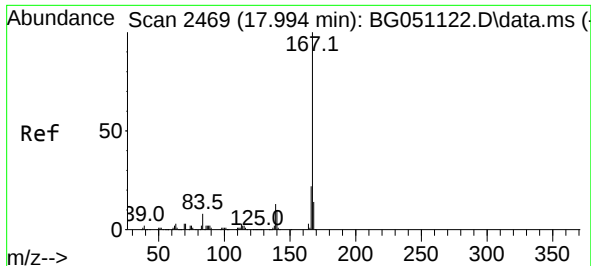
Tgt Ion:178 Resp: 702529
Ion Ratio Lower Upper
178 100
176 19.7 16.0 24.0
179 16.4 14.2 21.4



#72
Anthracene
Concen: 66.144 ng
RT: 17.724 min Scan# 2423
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:178 Resp: 691961
Ion Ratio Lower Upper
178 100
176 19.3 14.6 21.8
179 16.1 13.4 20.0

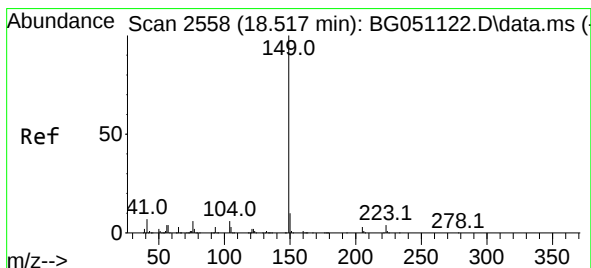
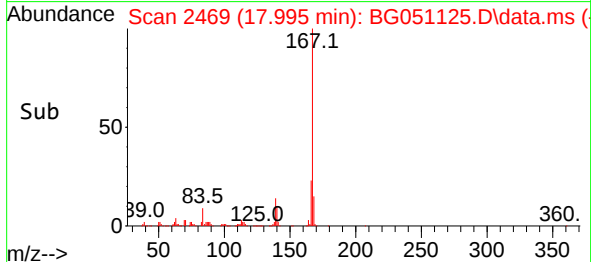
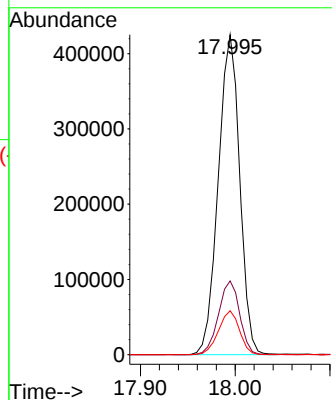
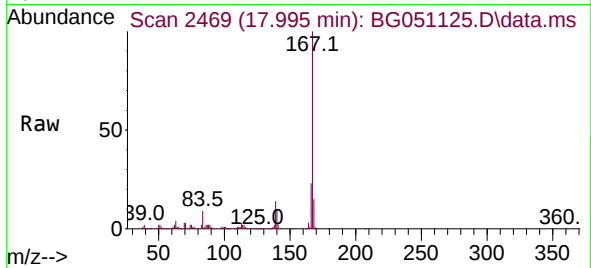




#73
 Carbazole
 Concen: 64.544 ng
 RT: 17.995 min Scan# 2469
 Delta R.T. 0.001 min
 Lab File: BG051125.D
 Acq: 19 Nov 2021 14:59

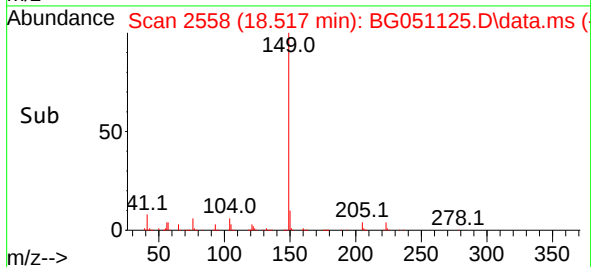
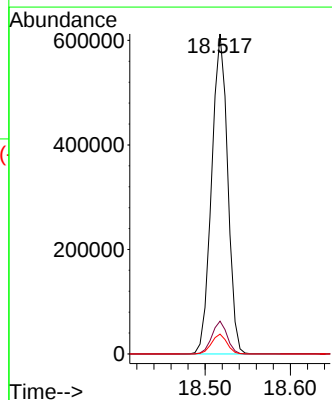
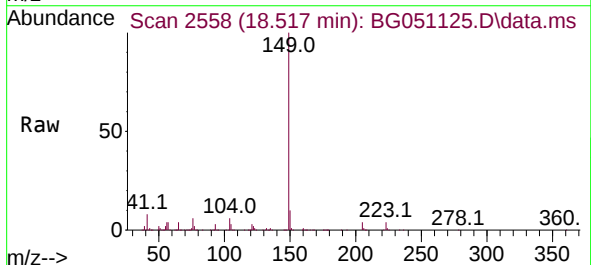
Instrument :
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 ClientSampleId :
 SSTDICC080

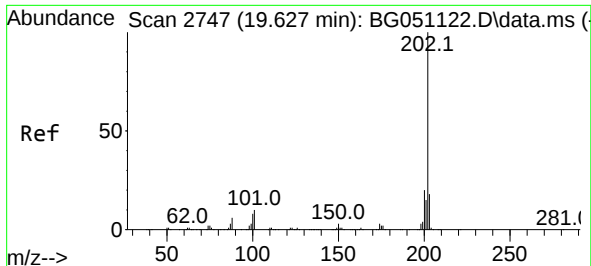
Tgt Ion:167 Resp: 668699
 Ion Ratio Lower Upper
 167 100
 166 23.0 17.4 26.2
 139 13.8 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 65.442 ng
 RT: 18.517 min Scan# 2558
 Delta R.T. 0.001 min
 Lab File: BG051125.D
 Acq: 19 Nov 2021 14:59

Tgt Ion:149 Resp: 803294
 Ion Ratio Lower Upper
 149 100
 150 10.3 7.5 11.3
 104 6.2 6.6 10.0#

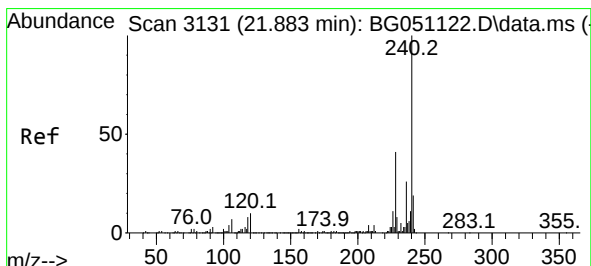
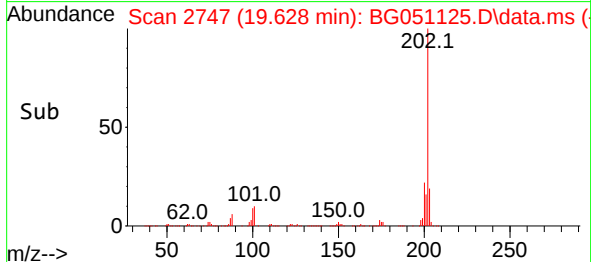
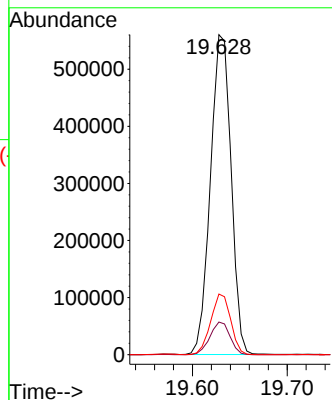
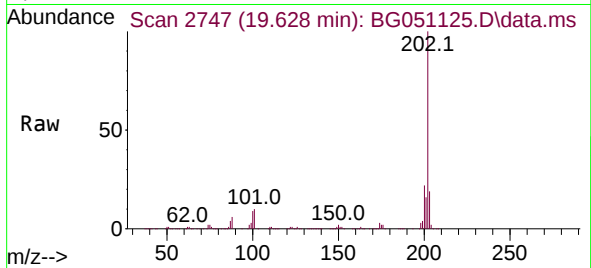




#75
Fluoranthene
Concen: 65.701 ng
RT: 19.628 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

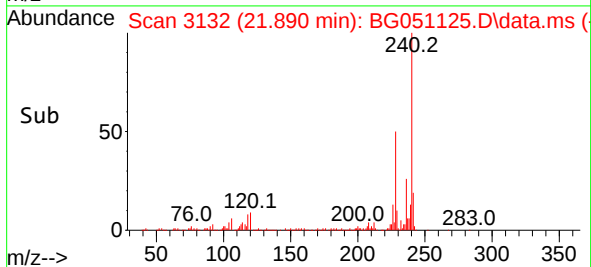
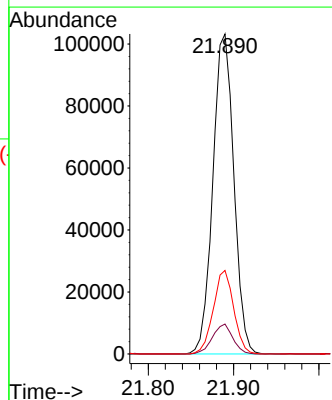
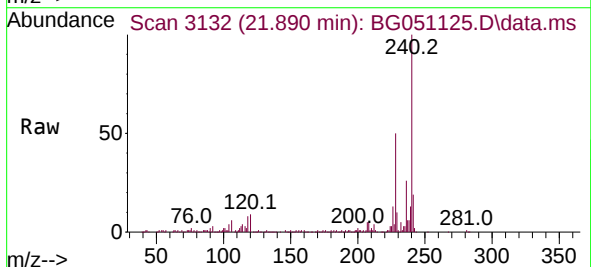
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

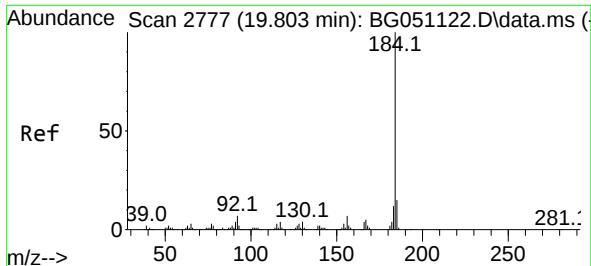
Tgt Ion:202 Resp: 847852
Ion Ratio Lower Upper
202 100
101 10.2 0.0 24.7
203 19.0 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.890 min Scan# 3132
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:240 Resp: 176299
Ion Ratio Lower Upper
240 100
120 9.3 4.2 6.2#
236 26.1 21.8 32.6

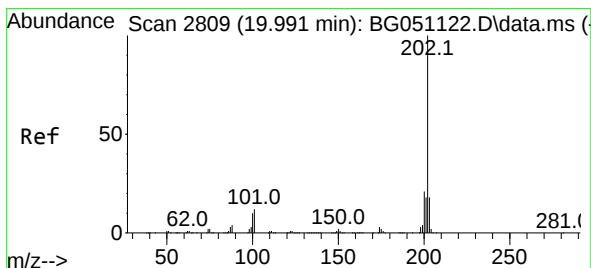
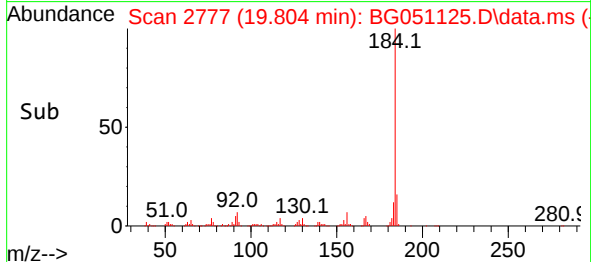
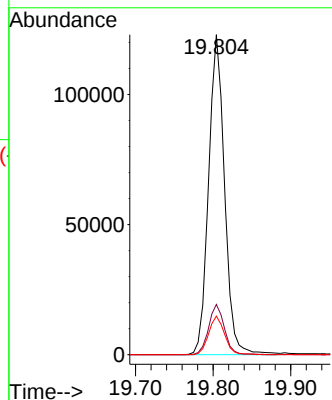
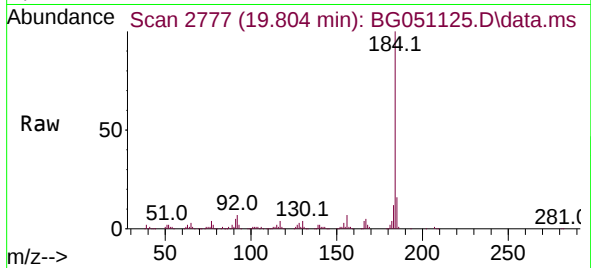




#77
Benzidine
Concen: 52.957 ng
RT: 19.804 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

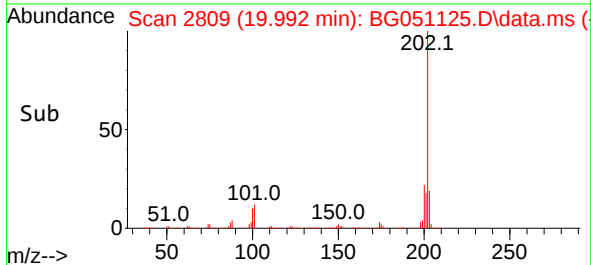
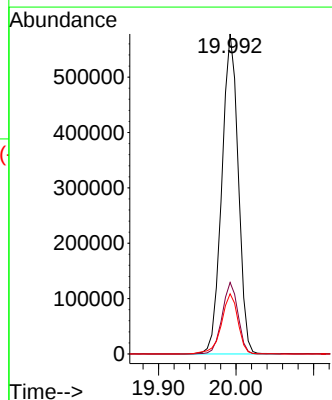
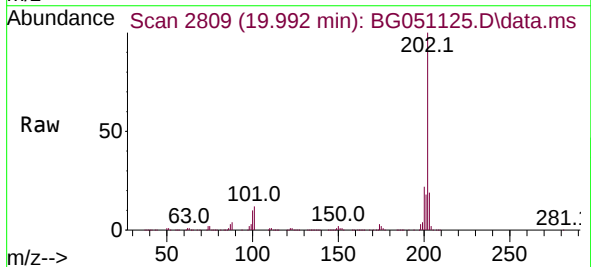
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

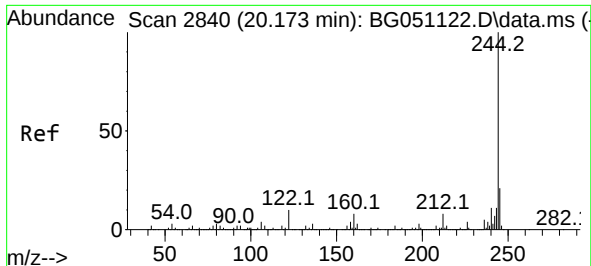
Tgt Ion:184 Resp: 176478
Ion Ratio Lower Upper
184 100
185 15.7 10.7 16.1
183 12.0 9.4 14.0



#78
Pyrene
Concen: 64.290 ng
RT: 19.992 min Scan# 2809
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:202 Resp: 850293
Ion Ratio Lower Upper
202 100
200 22.4 15.8 23.8
203 18.8 14.6 21.8

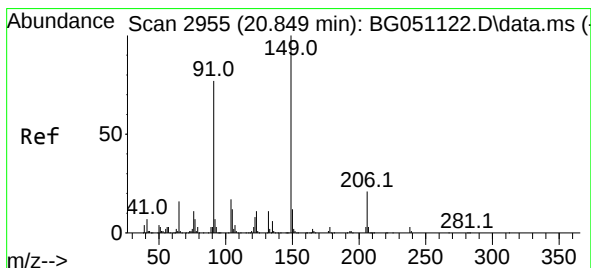
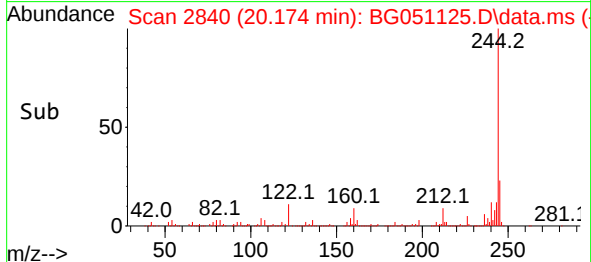
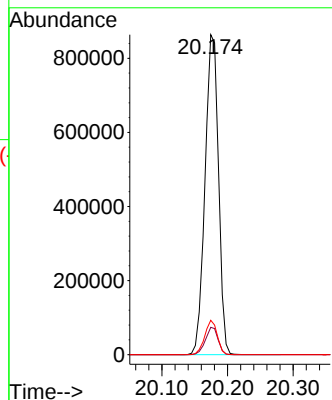
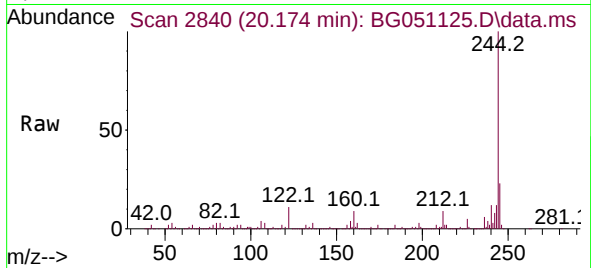




#79
 Terphenyl-d14
 Concen: 133.524 ng
 RT: 20.174 min Scan# 2840
 Delta R.T. 0.001 min
 Lab File: BG051125.D
 Acq: 19 Nov 2021 14:59

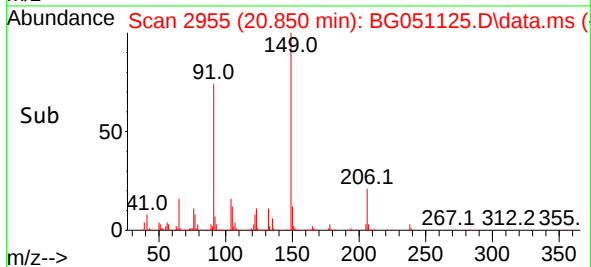
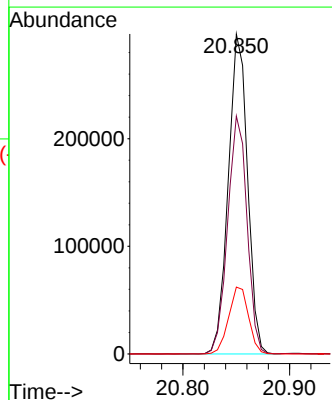
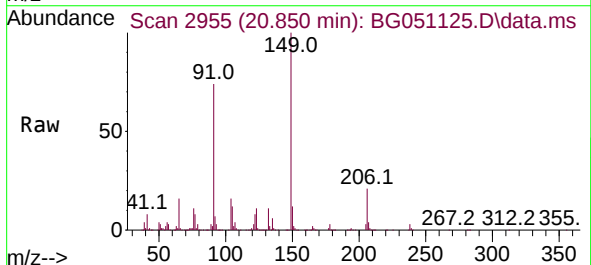
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

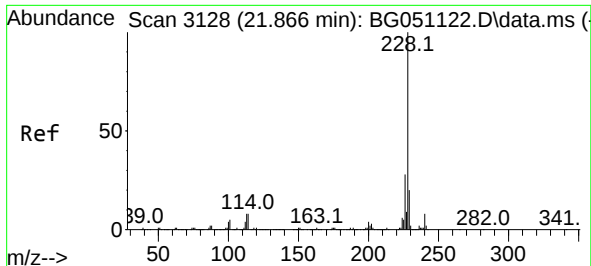
Tgt Ion:244 Resp: 1236139
 Ion Ratio Lower Upper
 244 100
 212 8.5 6.9 10.3
 122 10.8 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 65.671 ng
 RT: 20.850 min Scan# 2955
 Delta R.T. 0.001 min
 Lab File: BG051125.D
 Acq: 19 Nov 2021 14:59

Tgt Ion:149 Resp: 373339
 Ion Ratio Lower Upper
 149 100
 91 74.3 63.4 95.2
 206 20.9 18.4 27.6

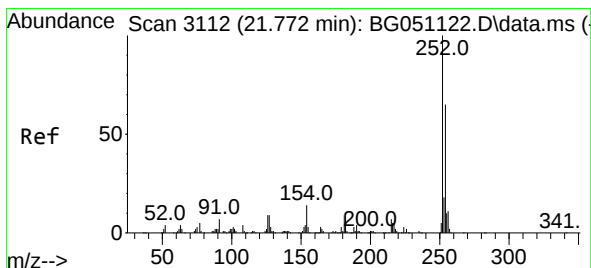
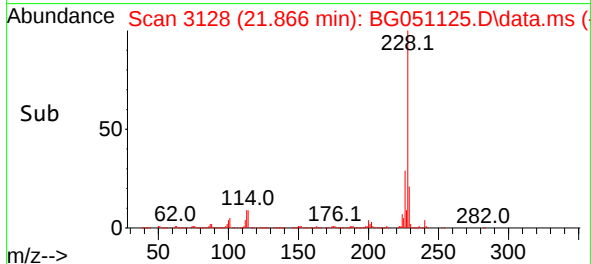
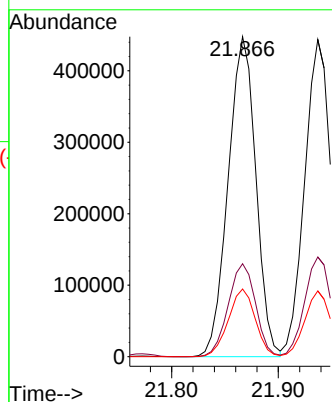
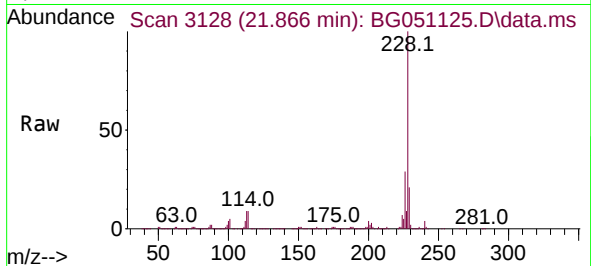




#81
Benzo(a)anthracene
Concen: 66.864 ng
RT: 21.866 min Scan# 3128
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

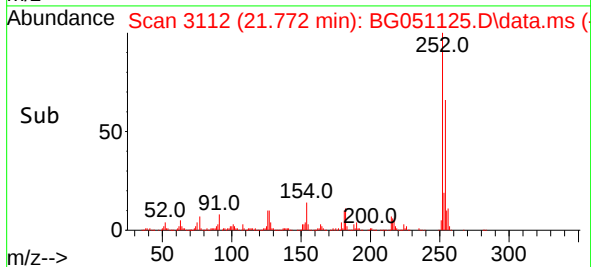
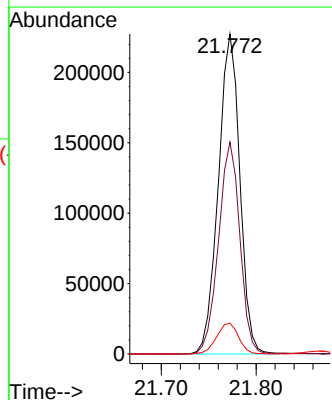
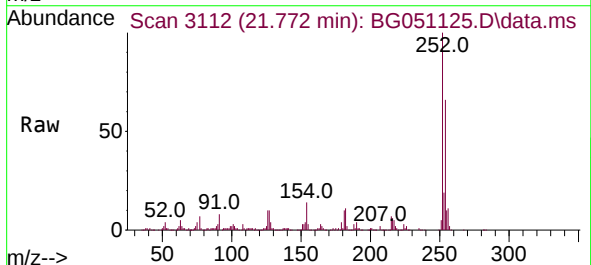
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

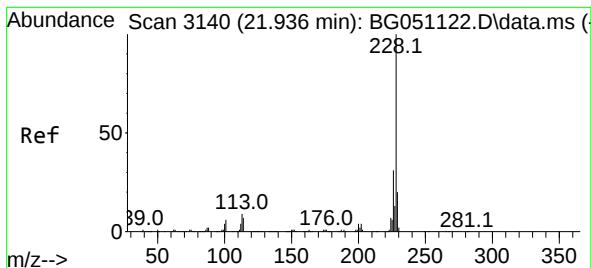
Tgt Ion:228 Resp: 809428
Ion Ratio Lower Upper
228 100
226 29.0 22.7 34.1
229 21.2 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 64.818 ng
RT: 21.772 min Scan# 3112
Delta R.T. 0.001 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:252 Resp: 358861
Ion Ratio Lower Upper
252 100
254 66.2 52.4 78.6
126 9.7 5.9 8.9#





#83

Chrysene

Concen: 66.190 ng

RT: 21.937 min Scan# 3140

Delta R.T. 0.001 min

Lab File: BG051125.D

Acq: 19 Nov 2021 14:59

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

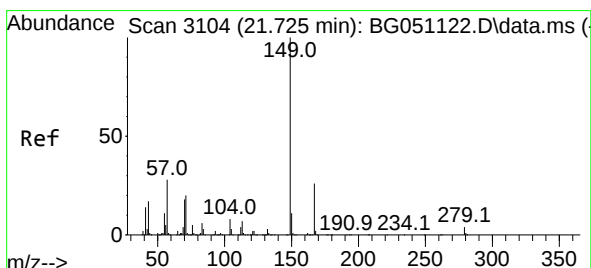
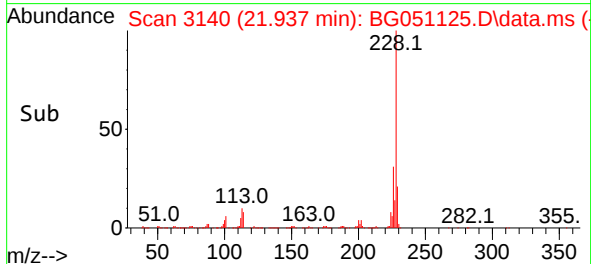
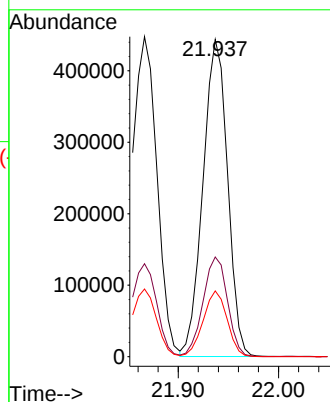
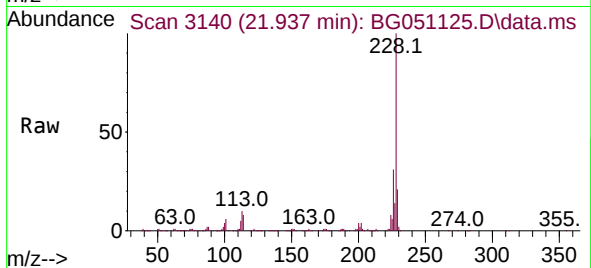
Tgt Ion:228 Resp: 755872

Ion Ratio Lower Upper

228 100

226 31.4 23.1 34.7

229 20.7 15.3 22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 64.676 ng

RT: 21.725 min Scan# 3104

Delta R.T. 0.001 min

Lab File: BG051125.D

Acq: 19 Nov 2021 14:59

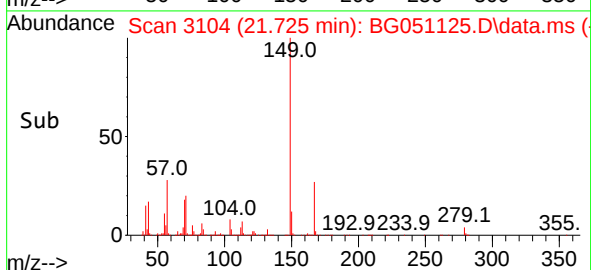
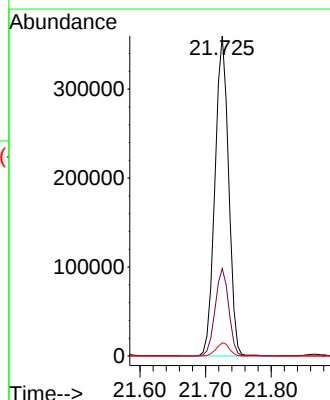
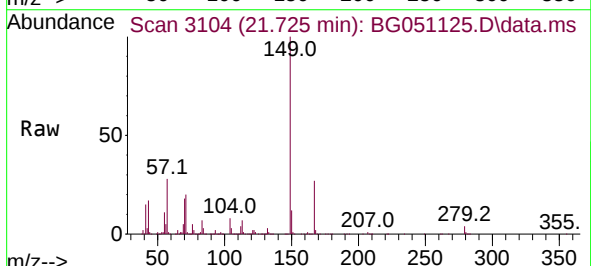
Tgt Ion:149 Resp: 517727

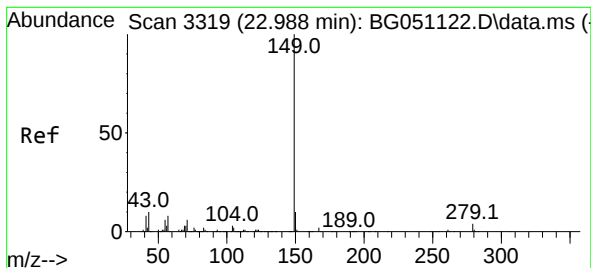
Ion Ratio Lower Upper

149 100

167 27.3 22.3 33.5

279 4.1 3.8 5.8





#85

Di-n-octyl phthalate

Concen: 64.310 ng

RT: 22.995 min Scan# 31

Delta R.T. 0.007 min

Lab File: BG051125.D

Acq: 19 Nov 2021 14:59

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

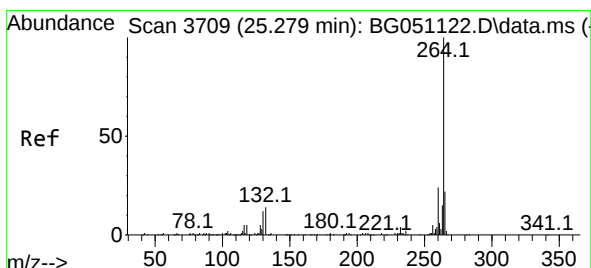
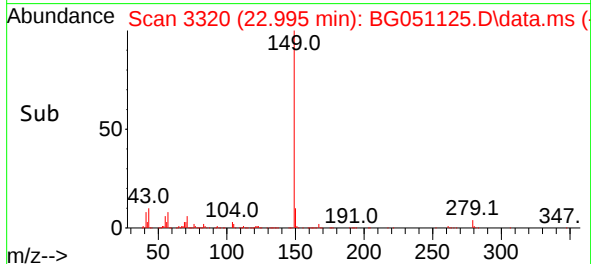
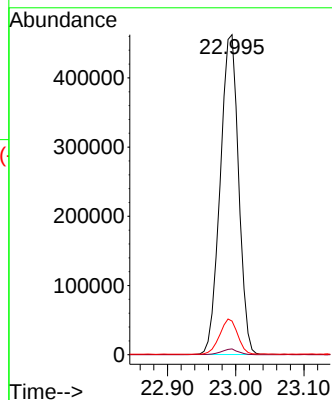
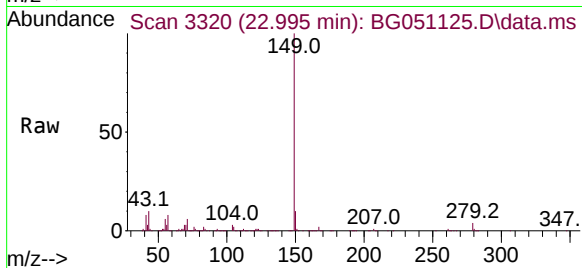
Tgt Ion:149 Resp: 866573

Ion Ratio Lower Upper

149 100

167 1.7 1.4 2.2

43 10.8 8.6 12.8



#86

Perylene-d12

Concen: 20.000 ng

RT: 25.280 min Scan# 3709

Delta R.T. 0.001 min

Lab File: BG051125.D

Acq: 19 Nov 2021 14:59

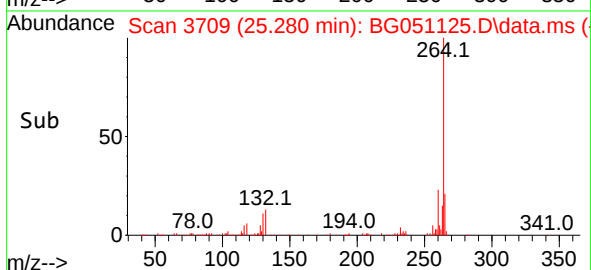
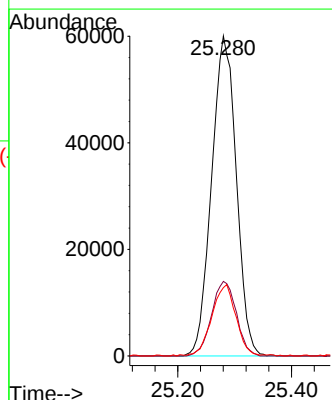
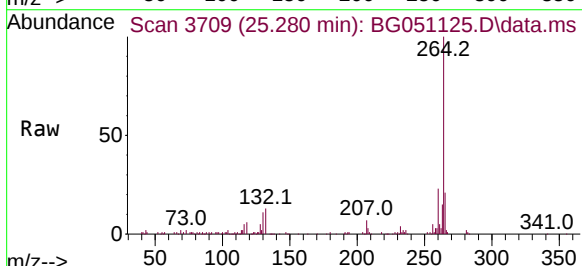
Tgt Ion:264 Resp: 180741

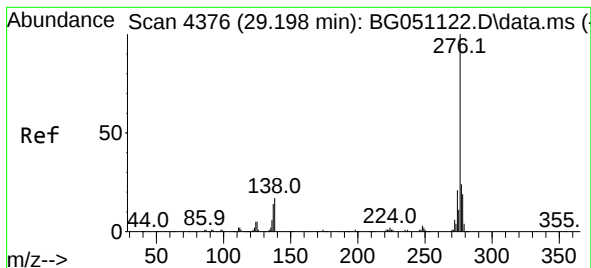
Ion Ratio Lower Upper

264 100

260 23.3 19.4 29.2

265 21.3 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 69.544 ng

RT: 29.223 min Scan# 41

Delta R.T. 0.024 min

Lab File: BG051125.D

Acq: 19 Nov 2021 14:59

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

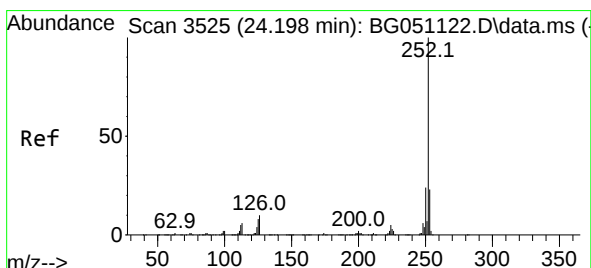
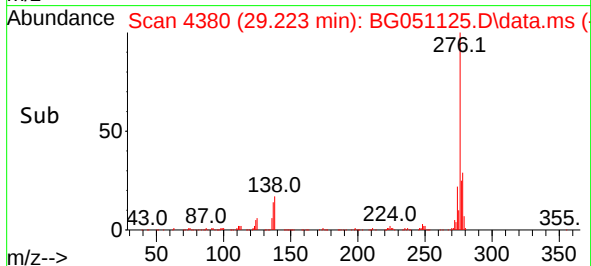
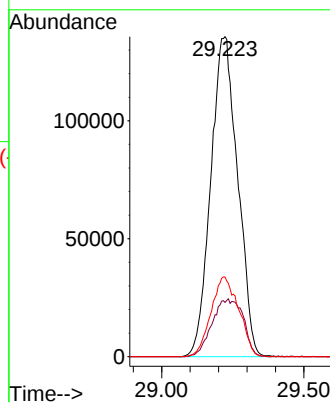
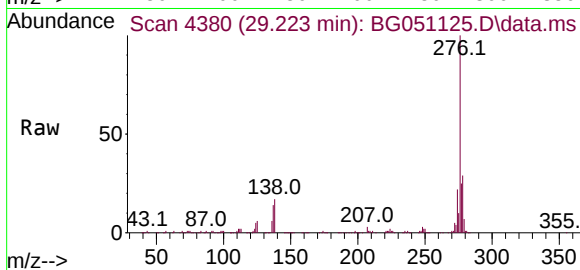
Tgt Ion:276 Resp: 892170

Ion Ratio Lower Upper

276 100

138 20.9 5.1 7.7#

277 25.7 19.8 29.6



#88

Benzo(b)fluoranthene

Concen: 66.877 ng

RT: 24.205 min Scan# 3526

Delta R.T. 0.007 min

Lab File: BG051125.D

Acq: 19 Nov 2021 14:59

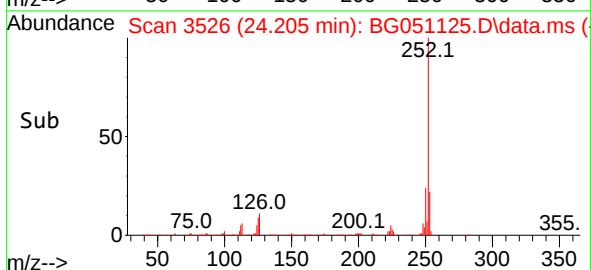
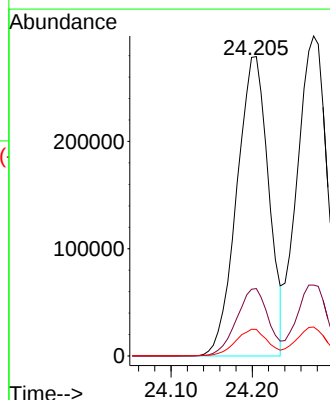
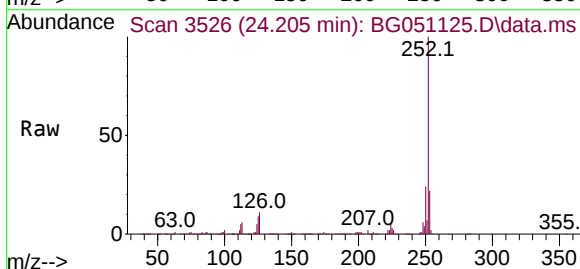
Tgt Ion:252 Resp: 760849

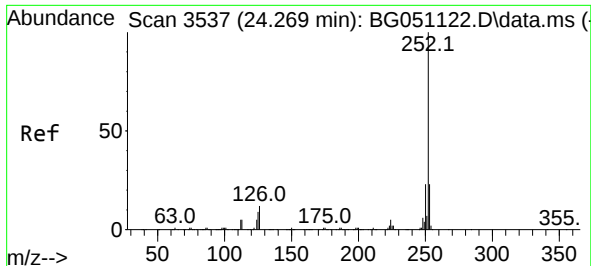
Ion Ratio Lower Upper

252 100

253 22.5 16.2 24.4

125 8.9 3.0 4.4#

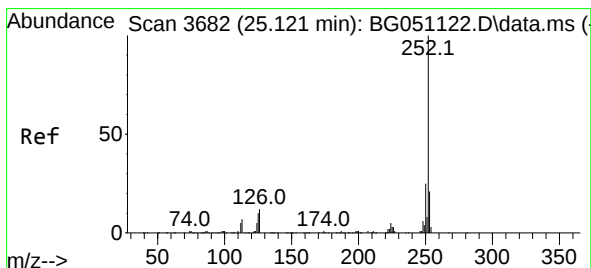
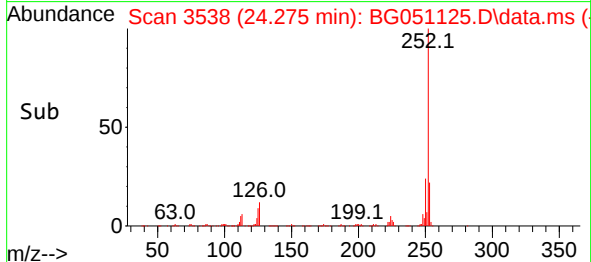
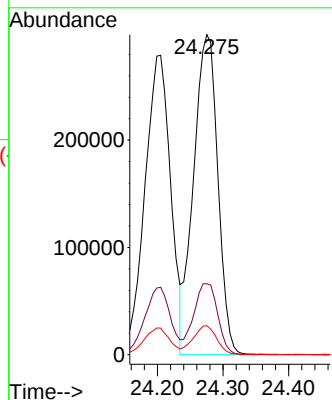
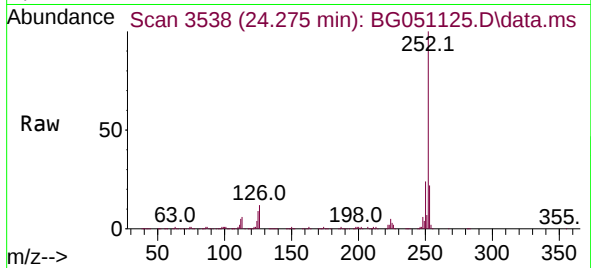




#89
Benzo(k)fluoranthene
Concen: 67.556 ng
RT: 24.275 min Scan# 3537
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

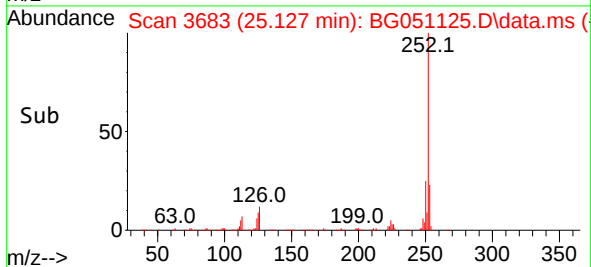
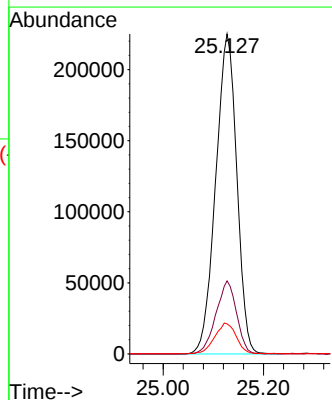
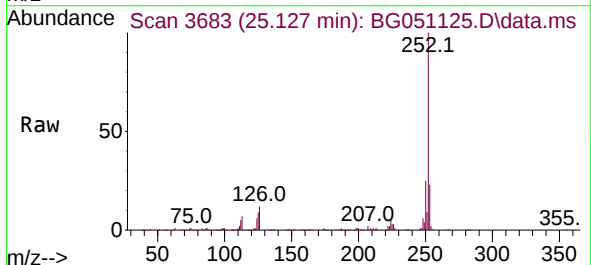
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

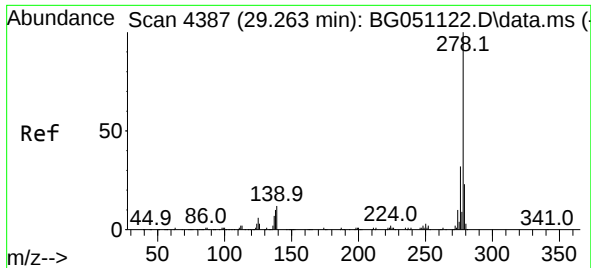
Tgt Ion:252 Resp: 766552
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 9.0 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 67.541 ng
RT: 25.127 min Scan# 3683
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:252 Resp: 656011
Ion Ratio Lower Upper
252 100
253 22.8 16.6 25.0
125 9.4 3.5 5.3#

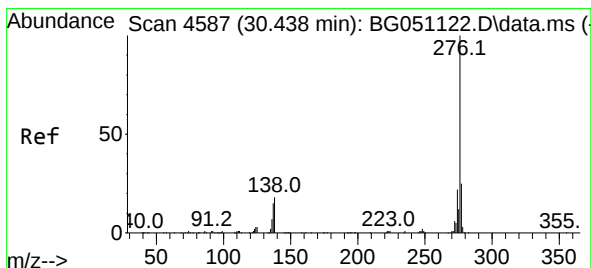
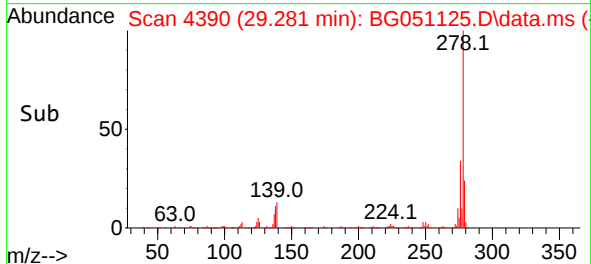
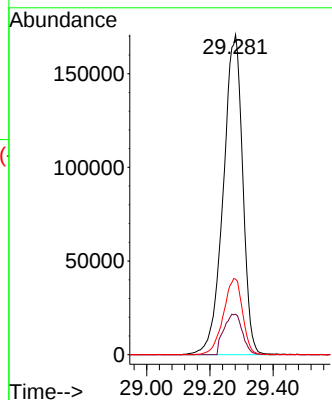
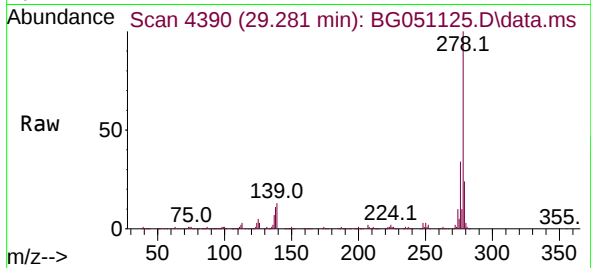




#91
Dibenzo(a,h)anthracene
Concen: 68.944 ng
RT: 29.281 min Scan# 41
Delta R.T. 0.019 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:278 Resp: 728207
Ion Ratio Lower Upper
278 100
139 12.6 4.6 6.8#
279 23.6 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 69.846 ng
RT: 30.445 min Scan# 4588
Delta R.T. 0.007 min
Lab File: BG051125.D
Acq: 19 Nov 2021 14:59

Tgt Ion:276 Resp: 726011
Ion Ratio Lower Upper
276 100
277 24.1 18.4 27.6
138 18.3 7.0 10.6#

