

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111921\
 Data File : BG051133.D
 Acq On : 19 Nov 2021 22:05
 Operator : CG/JU
 Sample : M4758-13MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

Quant Time: Nov 20 03:38:31 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 16:26:22 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.209	152	24400	20.000	ng	#	0.00
21) Naphthalene-d8	11.035	136	102843	20.000	ng	#	0.00
39) Acenaphthene-d10	14.836	164	74492	20.000	ng		0.00
64) Phenanthrene-d10	17.586	188	178811	20.000	ng	#	0.00
76) Chrysene-d12	21.881	240	163384	20.000	ng	#	0.00
86) Perylene-d12	25.277	264	164557	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.747	112	148627	94.162	ng		0.00
7) Phenol-d6	7.363	99	202604	91.134	ng		0.00
23) Nitrobenzene-d5	9.384	82	139109	61.746	ng		0.00
42) 2,4,6-Tribromophenol	16.329	330	76416	96.515	ng		0.00
45) 2-Fluorobiphenyl	13.456	172	288233	58.387	ng		0.00
79) Terphenyl-d14	20.171	244	501252	56.085	ng		0.00
Target Compounds							
2) 1,4-Dioxane	3.585	88	27610	41.716	ng		Qvalue 93
3) Pyridine	3.996	79	64074	32.541	ng	#	89
4) n-Nitrosodimethylamine	3.914	42	40216	47.504	ng	#	35
6) Aniline	7.521	93	70191	26.579	ng	#	95
8) 2-Chlorophenol	7.768	128	82348	49.710	ng		90
9) Benzaldehyde	7.339	77	56148	34.908	ng		89
10) Phenol	7.392	94	117963	51.689	ng	#	80
11) bis(2-Chloroethyl)ether	7.615	93	78169	45.306	ng		90
12) 1,3-Dichlorobenzene	8.091	146	81862	46.191	ng		93
13) 1,4-Dichlorobenzene	8.244	146	82325	44.808	ng		96
14) 1,2-Dichlorobenzene	8.561	146	79371	45.541	ng		95
15) Benzyl Alcohol	8.444	79	85171	47.951	ng		89
16) 2,2'-oxybis(1-Chloropr...	8.726	45	110756	44.407	ng		88
17) 2-Methylphenol	8.649	107	75889	49.257	ng		91
18) Hexachloroethane	9.290	117	31734	46.221	ng		94
19) n-Nitroso-di-n-propyla...	9.008	70	71515	43.580	ng	#	86
20) 3+4-Methylphenols	8.979	107	104233	47.471	ng		93
22) Acetophenone	9.037	105	124031	44.642	ng	#	93
24) Nitrobenzene	9.425	77	104018	47.607	ng		91
25) Isophorone	9.942	82	186709	46.033	ng	#	95
26) 2-Nitrophenol	10.142	139	47211	47.732	ng	#	84
27) 2,4-Dimethylphenol	10.189	122	78840	54.003	ng		95
28) bis(2-Chloroethoxy)met...	10.418	93	107042	44.319	ng		94
29) 2,4-Dichlorophenol	10.682	162	83112	50.442	ng		97
30) 1,2,4-Trichlorobenzene	10.888	180	83828	45.293	ng		93
31) Naphthalene	11.082	128	248759	45.839	ng		97
32) Benzoic acid	10.347	122	57305	55.164	ng	#	80
33) 4-Chloroaniline	11.194	127	35049	15.029	ng	#	91
34) Hexachlorobutadiene	11.346	225	51420	44.999	ng		97
35) Caprolactam	11.975	113	21933	49.843	ng	#	69
36) 4-Chloro-3-methylphenol	12.304	107	102665	50.464	ng		95
37) 2-Methylnaphthalene	12.674	142	181730	47.267	ng		92
38) 1-Methylnaphthalene	12.892	142	167111	44.521	ng		93
40) 1,2,4,5-Tetrachloroben...	13.038	216	99037	43.745	ng		97
41) Hexachlorocyclopentadiene	13.003	237	80503	121.966	ng		92
43) 2,4,6-Trichlorophenol	13.279	196	74641	47.817	ng		98

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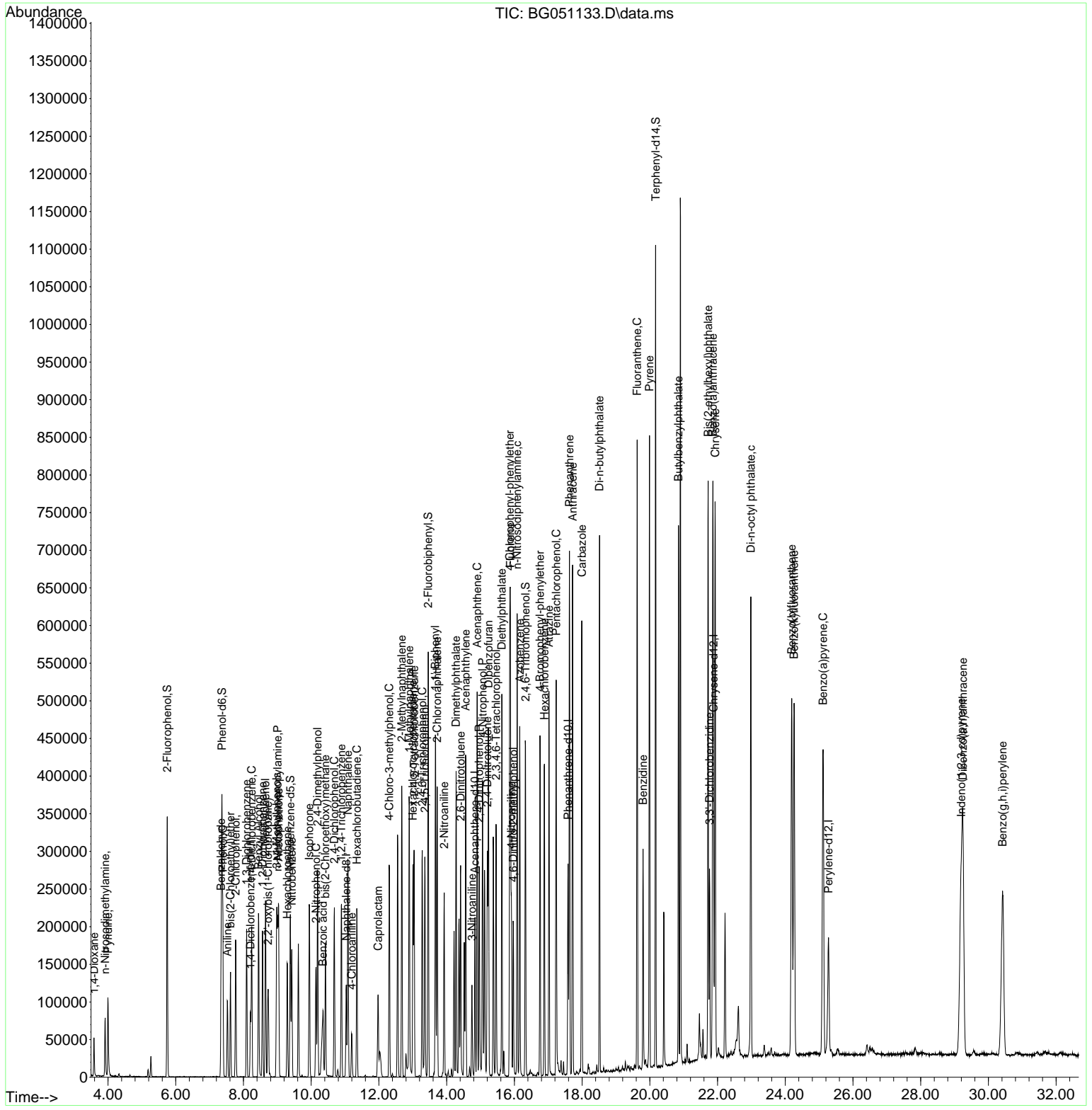
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.356	196	81271	48.171	ng	91
46) 1,1'-Biphenyl	13.667	154	238079	44.462	ng	96
47) 2-Chloronaphthalene	13.720	162	191419	45.153	ng	97
48) 2-Nitroaniline	13.926	65	74751	48.786	ng	88
49) Acenaphthylene	14.560	152	313897	46.442	ng	96
50) Dimethylphthalate	14.278	163	267116	46.544	ng	99
51) 2,6-Dinitrotoluene	14.413	165	59096	49.300	ng	# 78
52) Acenaphthene	14.901	154	183151	46.429	ng	91
53) 3-Nitroaniline	14.748	138	30663	22.835	ng	95
54) 2,4-Dinitrophenol	14.960	184	70346	104.760	ng	84
55) Dibenzofuran	15.236	168	304952	44.514	ng	96
56) 4-Nitrophenol	15.060	139	101341	107.288	ng	# 74
57) 2,4-Dinitrotoluene	15.201	165	85054	49.537	ng	# 91
58) Fluorene	15.882	166	250318	46.539	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.459	232	72474	50.036	ng	# 98
60) Diethylphthalate	15.630	149	285038	47.098	ng	97
61) 4-Chlorophenyl-phenyle...	15.865	204	136703	46.490	ng	96
62) 4-Nitroaniline	15.912	138	64227	44.729	ng	# 63
63) Azobenzene	16.158	77	282983	46.689	ng	82
65) 4,6-Dinitro-2-methylph...	15.970	198	51095	47.848	ng	89
66) n-Nitrosodiphenylamine	16.082	169	231689	45.152	ng	97
67) 4-Bromophenyl-phenylether	16.758	248	87055	45.014	ng	93
68) Hexachlorobenzene	16.887	284	89884	45.727	ng	97
69) Atrazine	17.022	200	96396	70.637	ng	97
70) Pentachlorophenol	17.234	266	97588	109.204	ng	97
71) Phenanthrene	17.627	178	436008	45.366	ng	97
72) Anthracene	17.721	178	444288	46.599	ng	98
73) Carbazole	17.991	167	403724	43.050	ng	99
74) Di-n-butylphthalate	18.514	149	500955	44.122	ng	# 96
75) Fluoranthene	19.625	202	529188	44.663	ng	96
77) Benzidine	19.801	184	165885	61.833	ng	98
78) Pyrene	19.989	202	532566	44.946	ng	99
80) Butylbenzylphthalate	20.847	149	221447	43.838	ng	97
81) Benzo(a)anthracene	21.863	228	492507	44.201	ng	100
82) 3,3'-Dichlorobenzidine	21.764	252	92380	18.553	ng	# 98
83) Chrysene	21.928	228	475866	45.484	ng	96
84) Bis(2-ethylhexyl)phtha...	21.722	149	319962	45.471	ng	97
85) Di-n-octyl phthalate	22.986	149	543601	46.107	ng	99
87) Indeno(1,2,3-cd)pyrene	29.196	276	541095	45.818	ng	# 89
88) Benzo(b)fluoranthene	24.190	252	494927	48.790	ng	# 94
89) Benzo(k)fluoranthene	24.261	252	471158	45.788	ng	# 98
90) Benzo(a)pyrene	25.118	252	477436	54.239	ng	# 94
91) Dibenzo(a,h)anthracene	29.249	278	453553	46.618	ng	# 95
92) Benzo(g,h,i)perylene	30.418	276	454480	47.232	ng	# 92

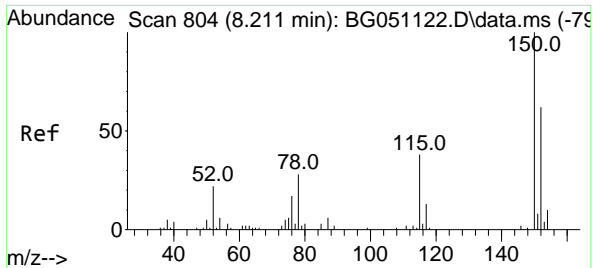
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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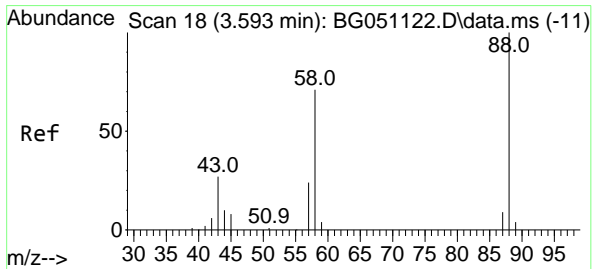
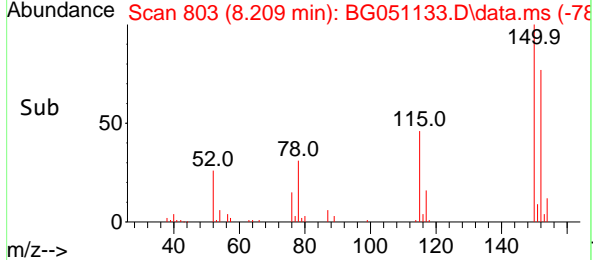
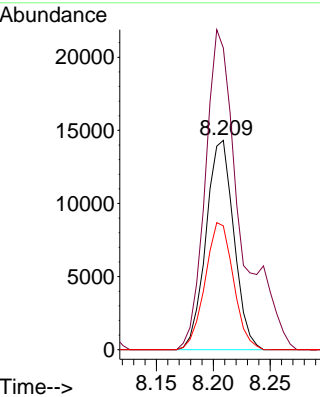
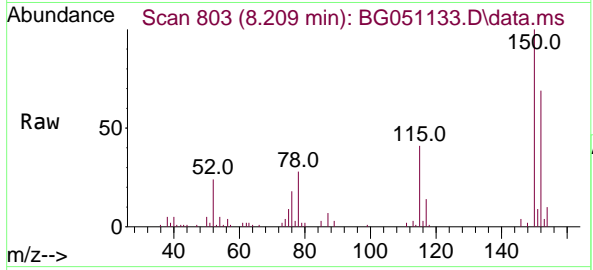


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.209 min Scan# 80
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument : BNA_G
 ClientSampleId : TP7MSD

Tgt Ion:152 Resp: 24400

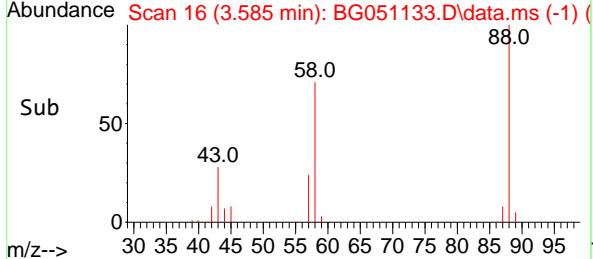
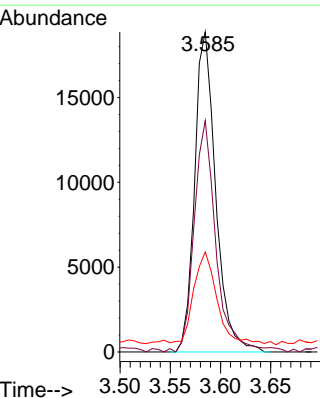
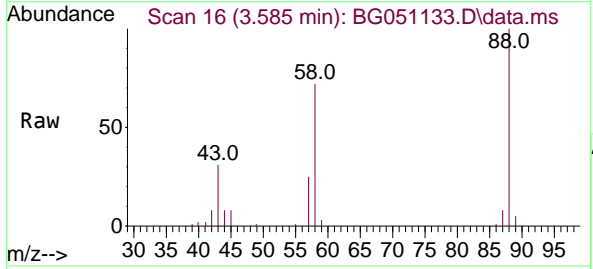
Ion	Ratio	Lower	Upper
152	100		
150	144.2	119.4	179.0
115	59.2	60.2	90.4

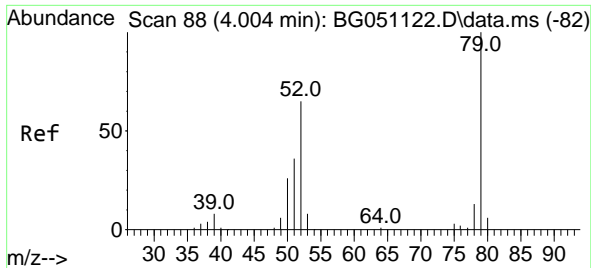


#2
 1,4-Dioxane
 Concen: 41.716 ng
 RT: 3.585 min Scan# 16
 Delta R.T. -0.008 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion: 88 Resp: 27610

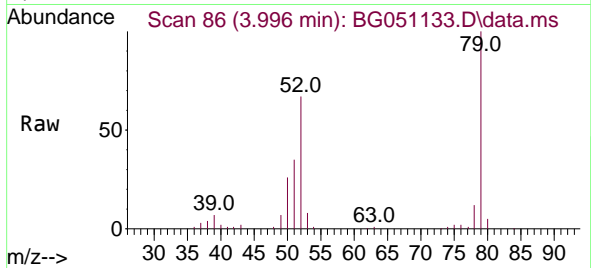
Ion	Ratio	Lower	Upper
88	100		
58	75.2	55.7	83.5
43	32.6	29.3	43.9



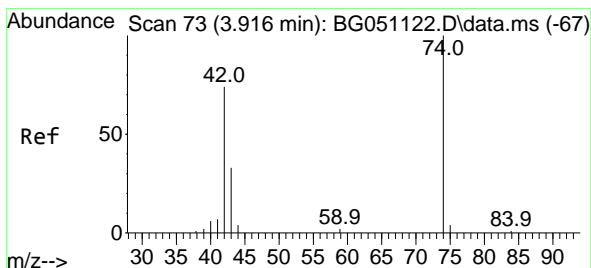
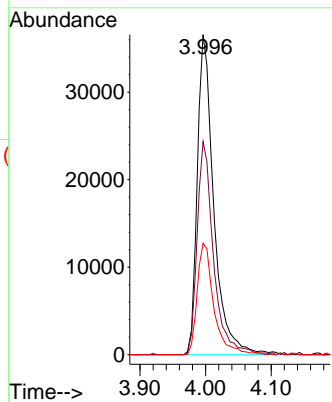
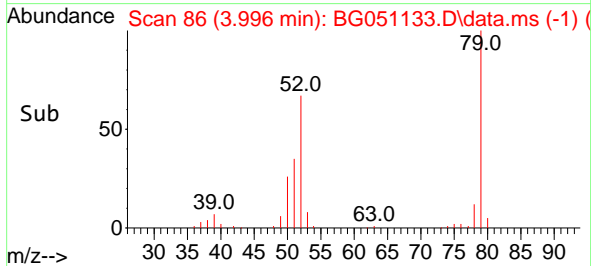


#3
 Pyridine
 Concen: 32.541 ng
 RT: 3.996 min Scan# 80
 Delta R.T. -0.008 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

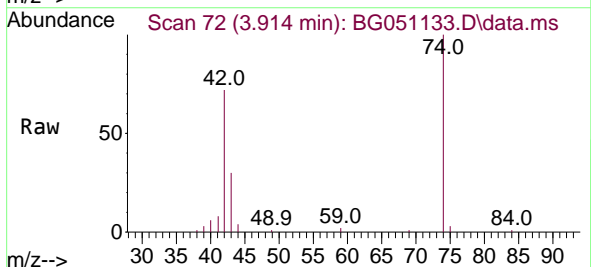
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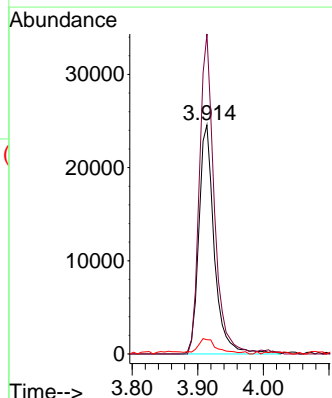
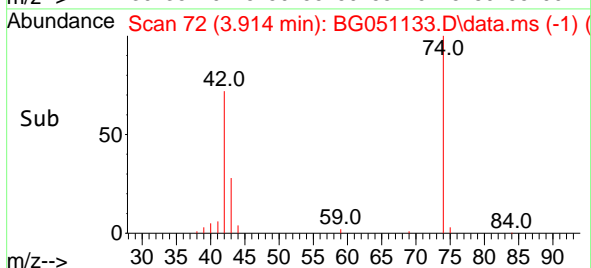
Tgt Ion: 79 Resp: 64074
 Ion Ratio Lower Upper
 79 100
 52 66.6 58.4 87.6
 51 34.8 37.0 55.6#

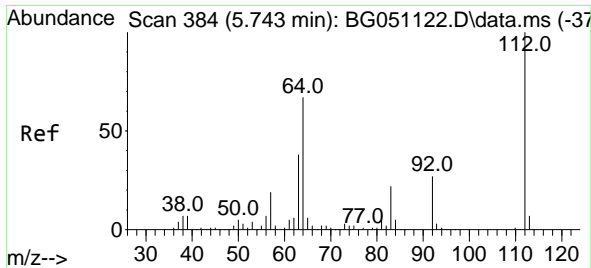


#4
 n-Nitrosodimethylamine
 Concen: 47.504 ng
 RT: 3.914 min Scan# 72
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05



Tgt Ion: 42 Resp: 40216
 Ion Ratio Lower Upper
 42 100
 74 139.7 64.0 96.0#
 44 6.2 2.7 4.1#

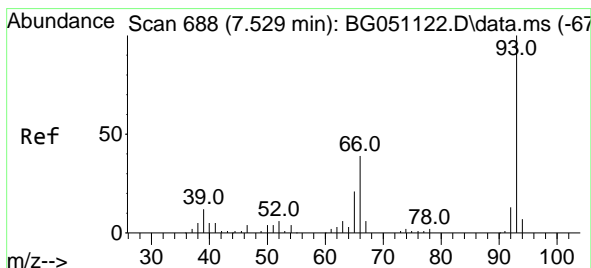
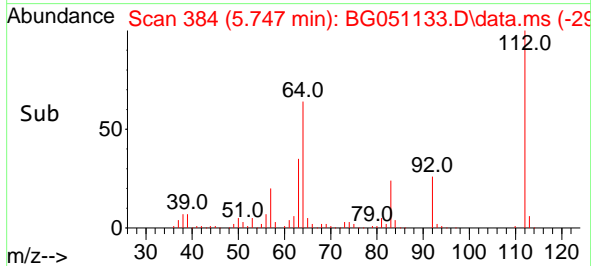
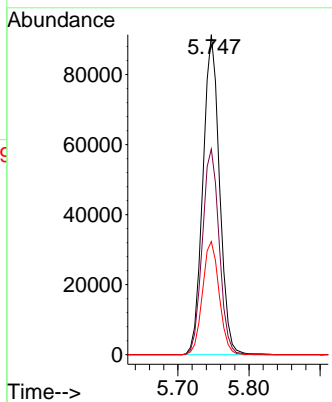
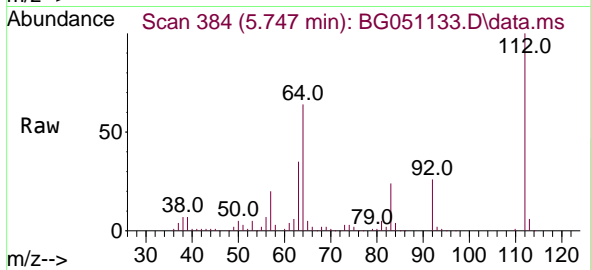




#5
 2-Fluorophenol
 Concen: 94.162 ng
 RT: 5.747 min Scan# 384
 Delta R.T. 0.004 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

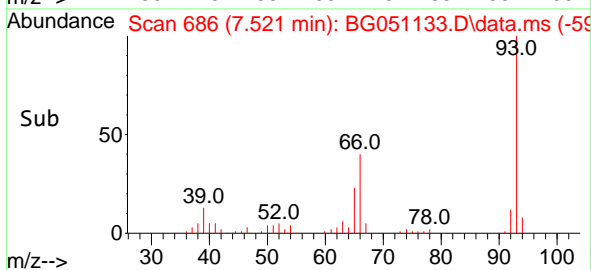
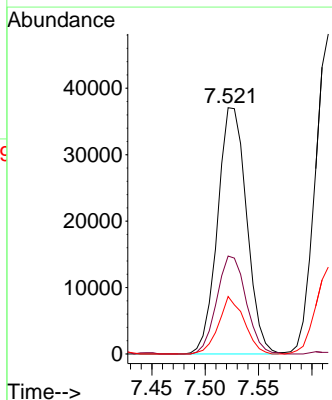
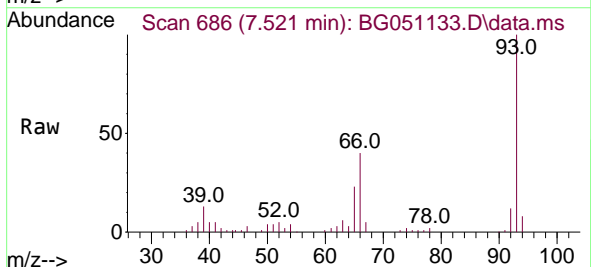
Instrument : BNA_G
 ClientSampleId : TP7MSD

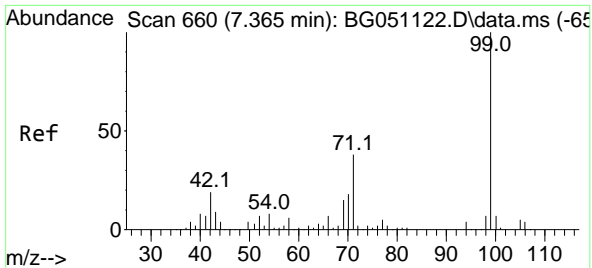
Tgt Ion	Resp	Lower	Upper
112	148627		
112	100		
64	64.2	46.7	70.1
63	35.3	35.3	52.9



#6
 Aniline
 Concen: 26.579 ng
 RT: 7.521 min Scan# 686
 Delta R.T. -0.008 min
 Lab File: BG051133.D
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Tgt Ion	Resp	Lower	Upper
93	70191		
93	100		
66	39.8	30.6	45.8
65	23.3	15.0	22.4

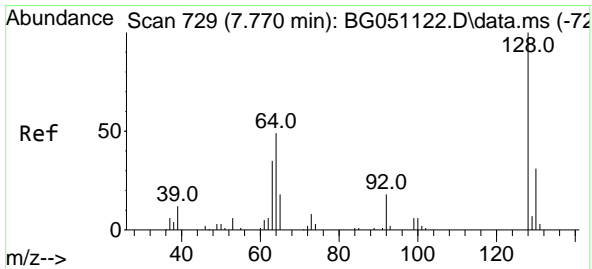
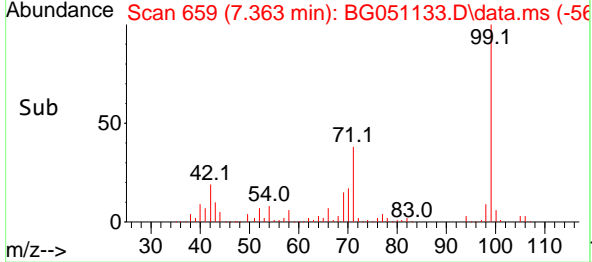
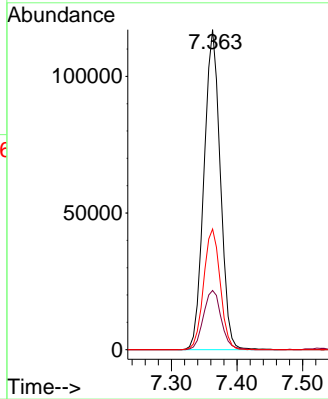
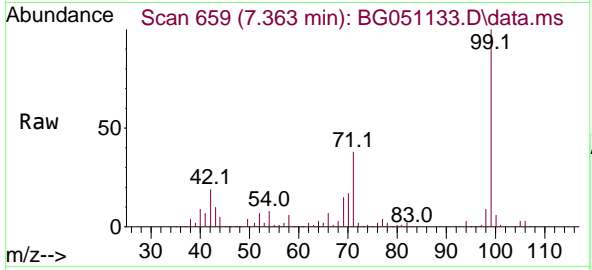




#7
 Phenol-d6
 Concen: 91.134 ng
 RT: 7.363 min Scan# 611
 Delta R.T. -0.002 min
 Lab File: BG051133.D
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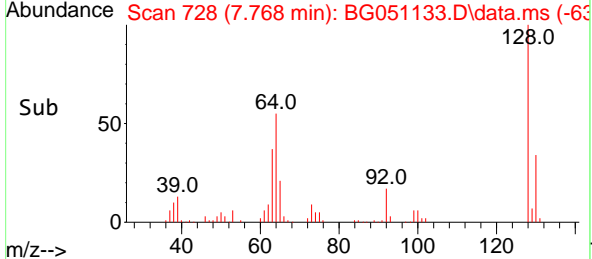
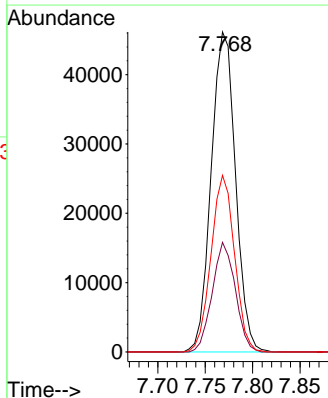
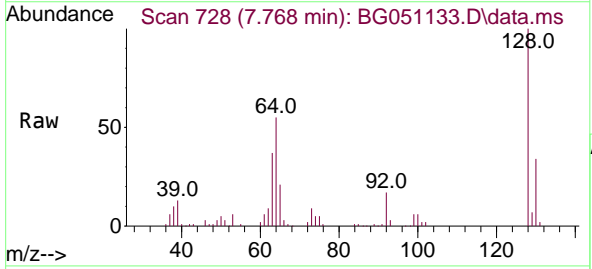
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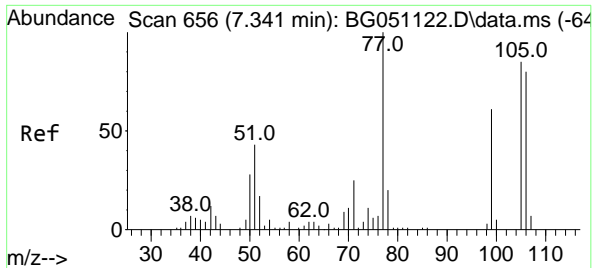
Tgt Ion	Resp	Lower	Upper
99	100		
42	18.5	20.5	30.7#
71	37.7	41.5	62.3#



#8
 2-Chlorophenol
 Concen: 49.710 ng
 RT: 7.768 min Scan# 728
 Delta R.T. -0.002 min
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Tgt Ion	Resp	Lower	Upper
128	100		
130	34.3	10.0	50.0
64	55.2	28.1	68.1

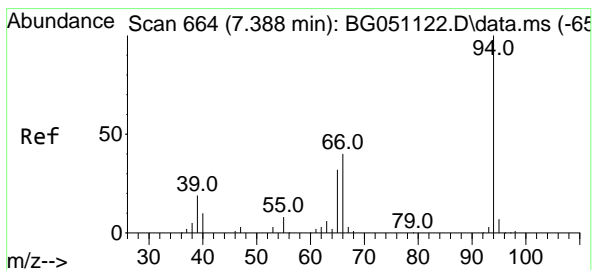
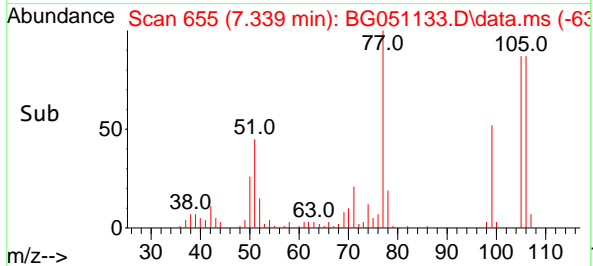
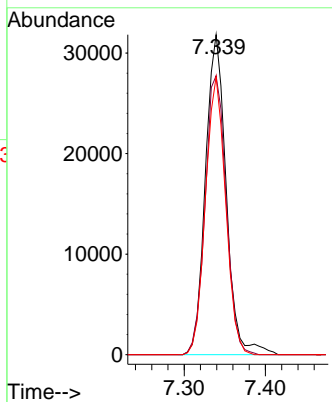
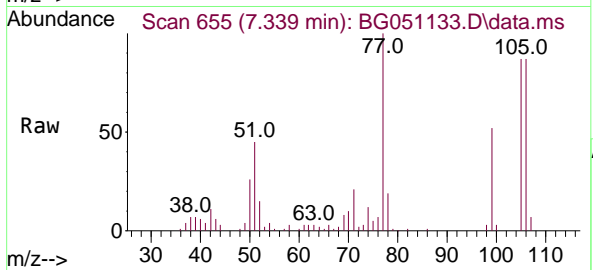




#9
 Benzaldehyde
 Concen: 34.908 ng
 RT: 7.339 min Scan# 61
 Delta R.T. -0.002 min
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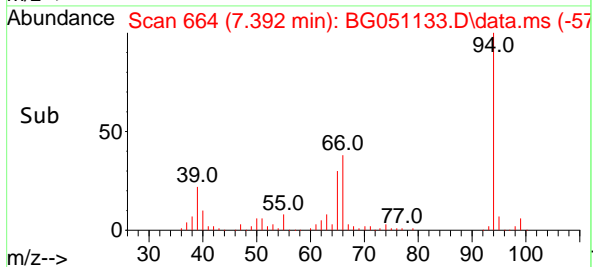
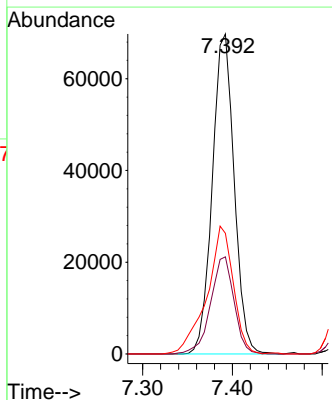
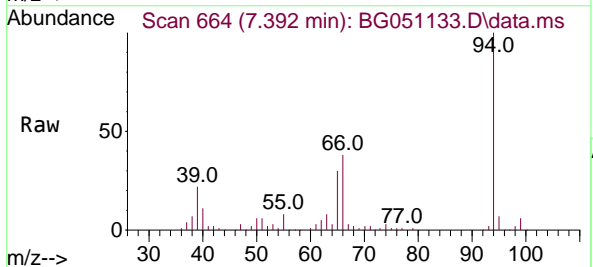
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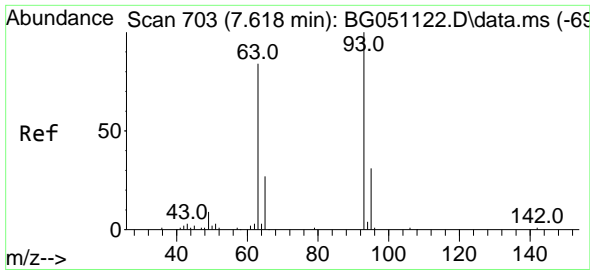
Tgt Ion	Resp	Lower	Upper
77	56148		
77	100		
105	87.2	68.8	108.8
106	86.8	47.9	87.9



#10
 Phenol
 Concen: 51.689 ng
 RT: 7.392 min Scan# 664
 Delta R.T. 0.004 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

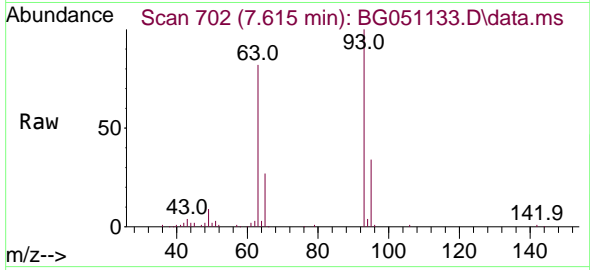
Tgt Ion	Resp	Lower	Upper
94	117963		
94	100		
65	30.4	12.9	52.9
66	37.7	39.4	79.4#





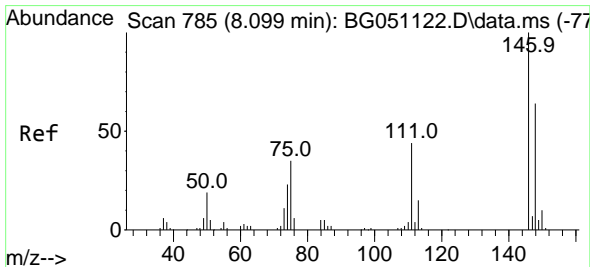
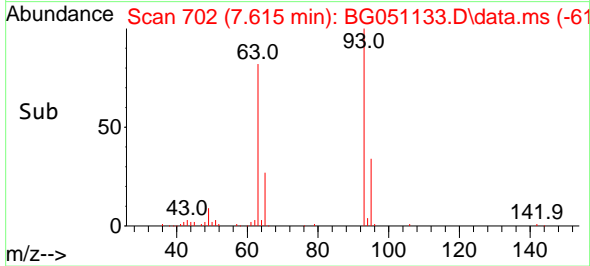
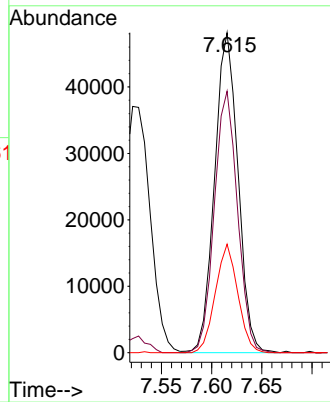
#11
 bis(2-Chloroethyl)ether
 Concen: 45.306 ng
 RT: 7.615 min Scan# 703
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD



Tgt Ion: 93 Resp: 78169

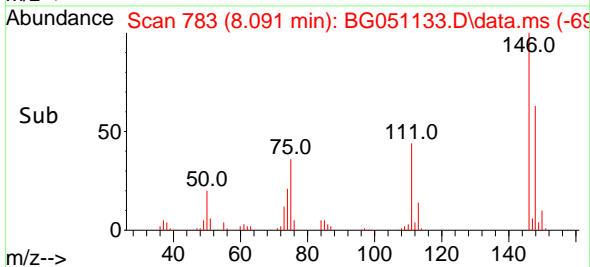
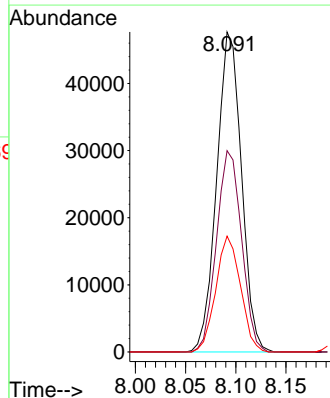
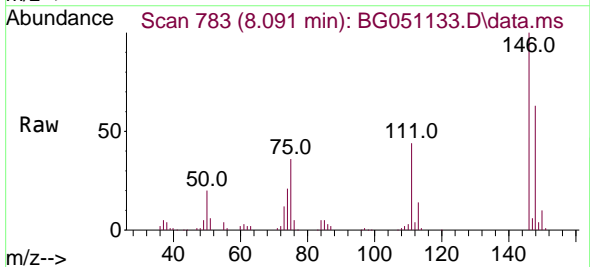
Ion	Ratio	Lower	Upper
93	100		
63	81.7	50.4	90.4
95	33.9	15.3	55.3

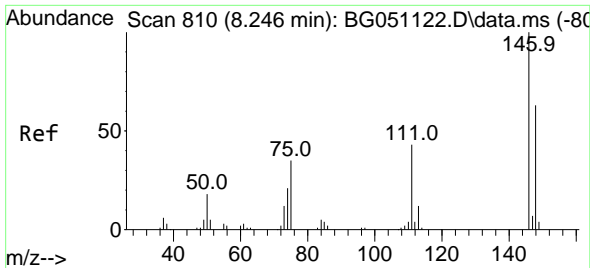


#12
 1,3-Dichlorobenzene
 Concen: 46.191 ng
 RT: 8.091 min Scan# 783
 Delta R.T. -0.008 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion: 146 Resp: 81862

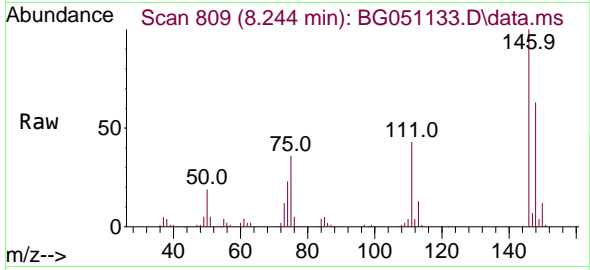
Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.6	78.8
75	36.2	35.7	53.5



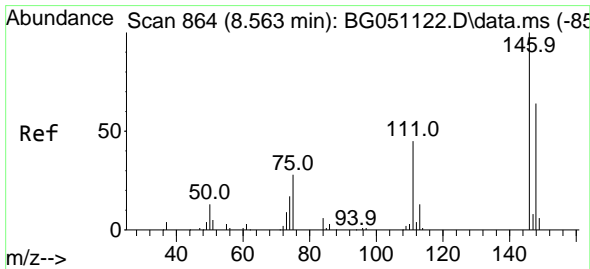
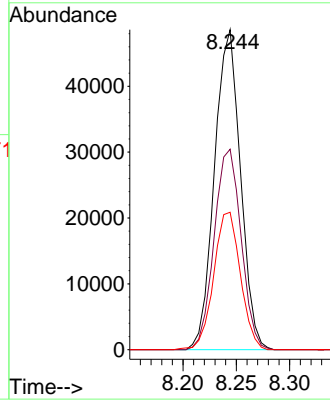
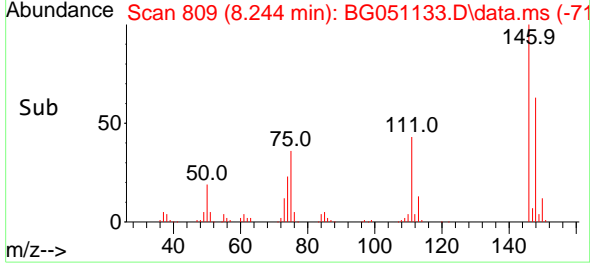


#13
 1,4-Dichlorobenzene
 Concen: 44.808 ng
 RT: 8.244 min Scan# 809
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

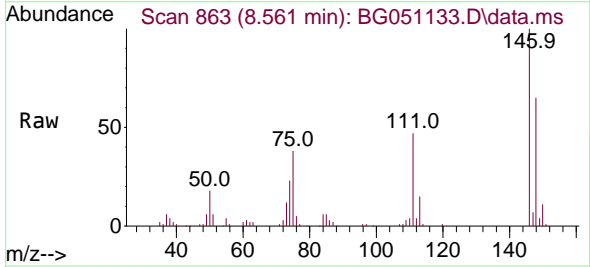
Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD



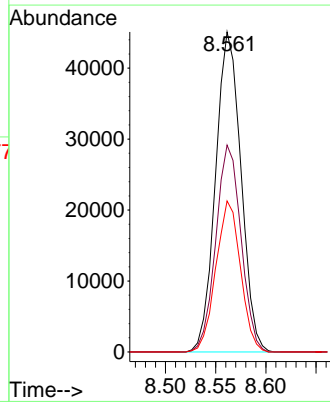
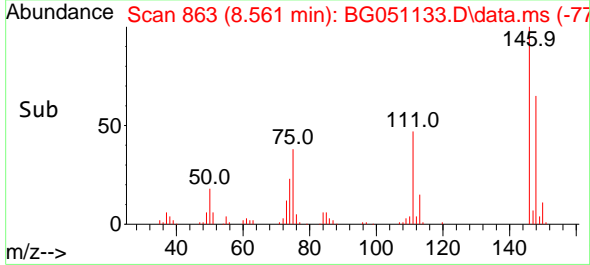
Tgt Ion:146 Resp: 82325
 Ion Ratio Lower Upper
 146 100
 148 62.6 54.0 81.0
 111 43.0 34.3 51.5

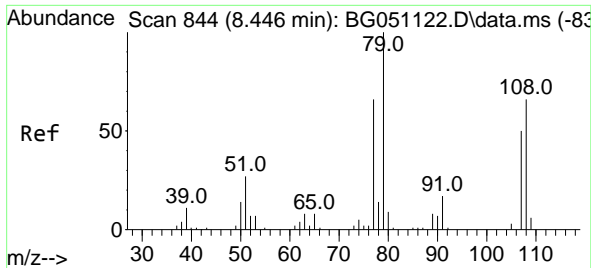


#14
 1,2-Dichlorobenzene
 Concen: 45.541 ng
 RT: 8.561 min Scan# 863
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05



Tgt Ion:146 Resp: 79371
 Ion Ratio Lower Upper
 146 100
 148 64.7 47.5 71.3
 111 47.2 39.1 58.7

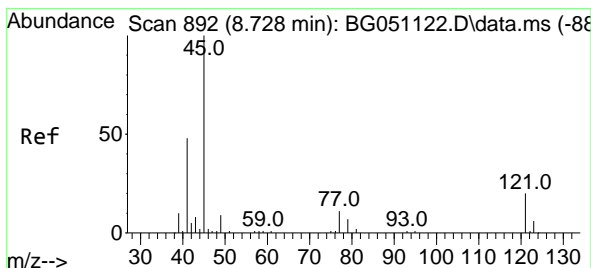
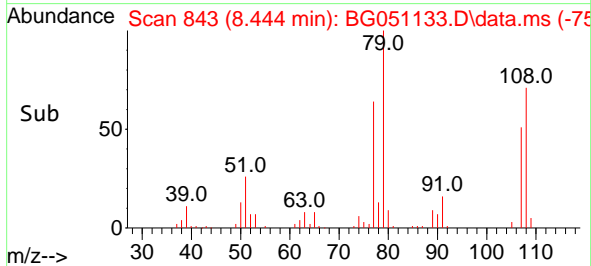
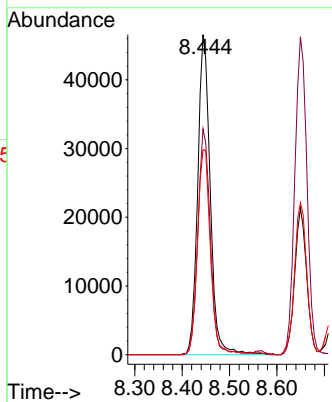
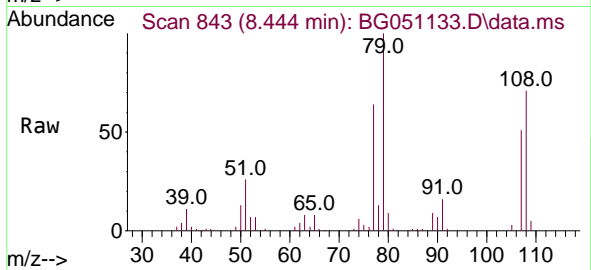




#15
 Benzyl Alcohol
 Concen: 47.951 ng
 RT: 8.444 min Scan# 844
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

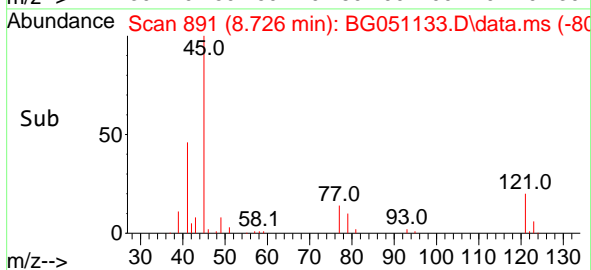
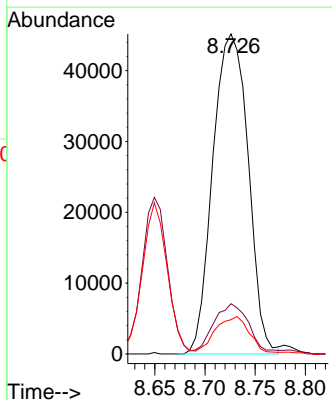
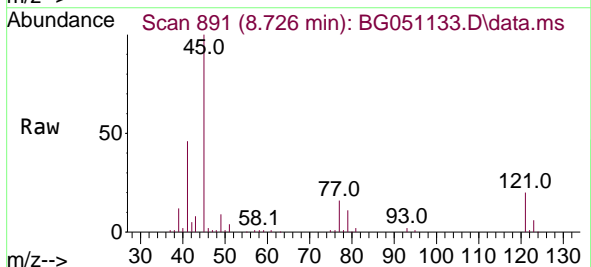
Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

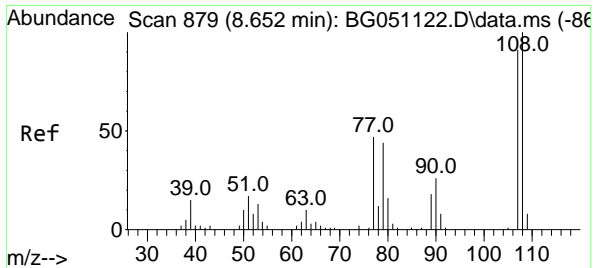
Tgt Ion	Resp	Lower	Upper
79	100		
108	70.6	48.2	72.4
77	64.1	57.3	85.9



#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 44.407 ng
 RT: 8.726 min Scan# 891
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion	Resp	Lower	Upper
45	100		
77	15.7	2.2	42.2
79	10.7	0.0	34.3

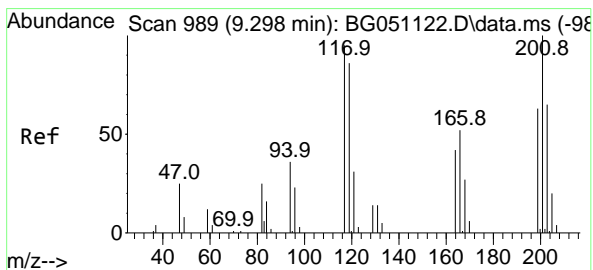
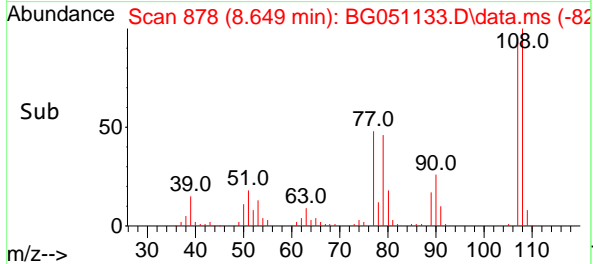
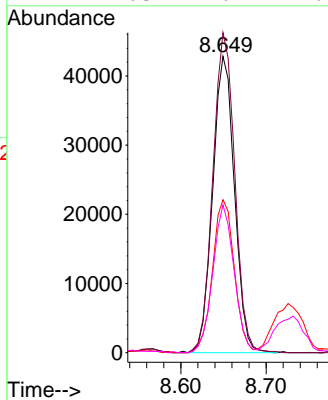
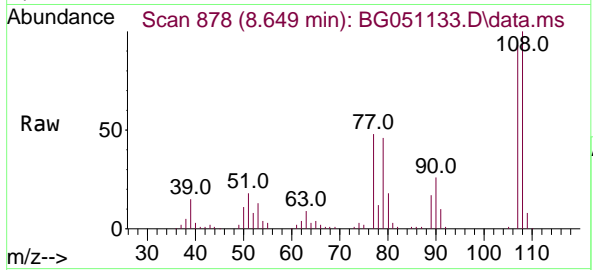




#17
 2-Methylphenol
 Concen: 49.257 ng
 RT: 8.649 min Scan# 81
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

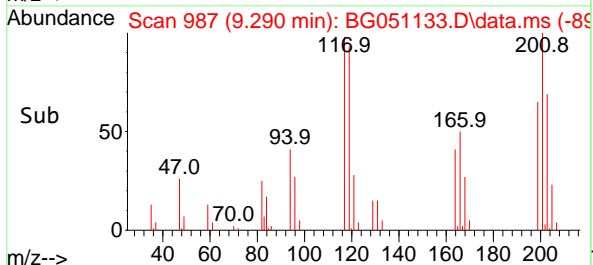
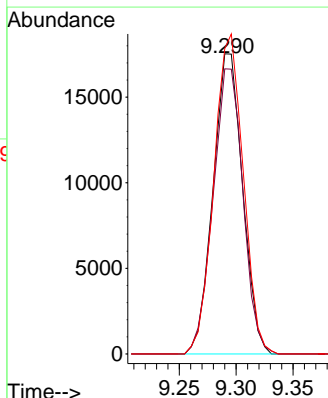
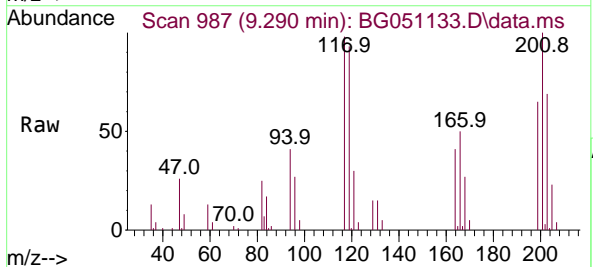
Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

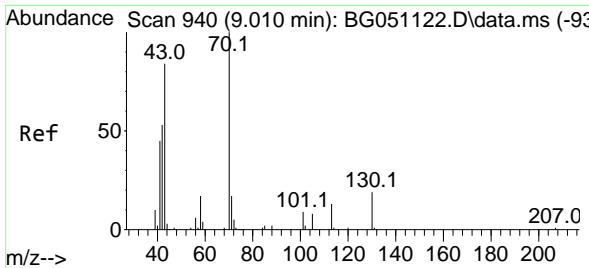
Tgt Ion	Resp	Lower	Upper
107	100		
108	108.0	84.6	127.0
77	51.6	50.7	76.1
79	49.8	49.4	74.0



#18
 Hexachloroethane
 Concen: 46.221 ng
 RT: 9.290 min Scan# 987
 Delta R.T. -0.008 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

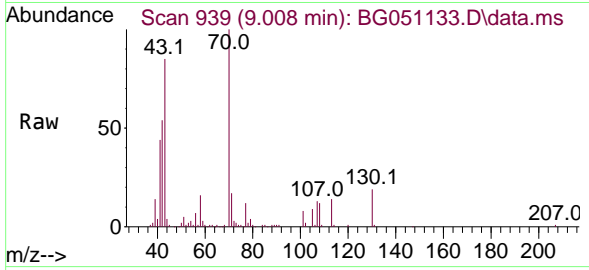
Tgt Ion	Resp	Lower	Upper
117	100		
119	95.0	74.4	111.6
201	101.7	88.6	133.0



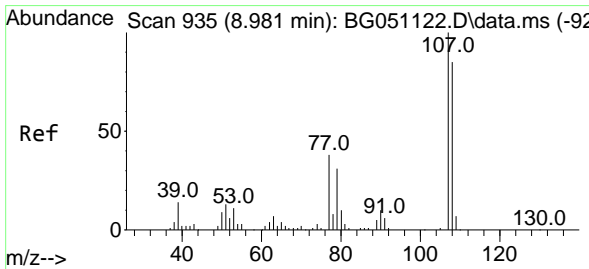
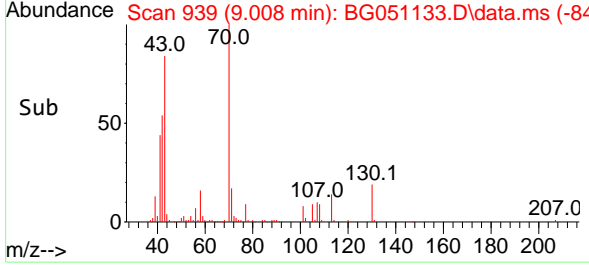
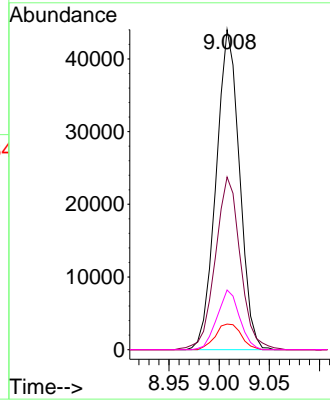


#19
 n-Nitroso-di-n-propylamine
 Concen: 43.580 ng
 RT: 9.008 min Scan# 91
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

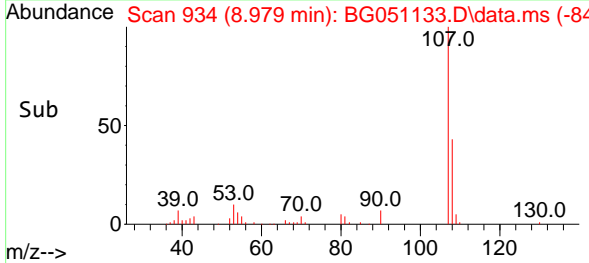
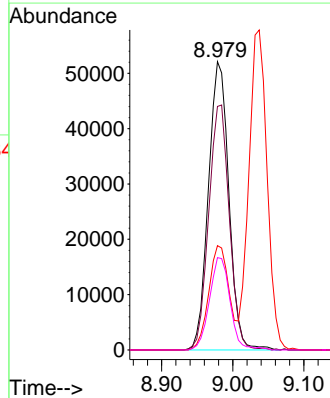
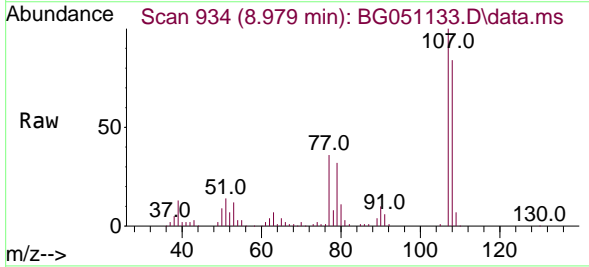


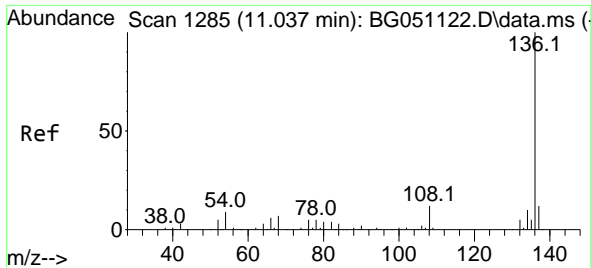
Tgt Ion: 70 Resp: 71515
 Ion Ratio Lower Upper
 70 100
 42 54.0 54.5 81.7#
 101 8.0 9.0 13.6#
 130 18.6 17.0 25.6



#20
 3+4-Methylphenols
 Concen: 47.471 ng
 RT: 8.979 min Scan# 934
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

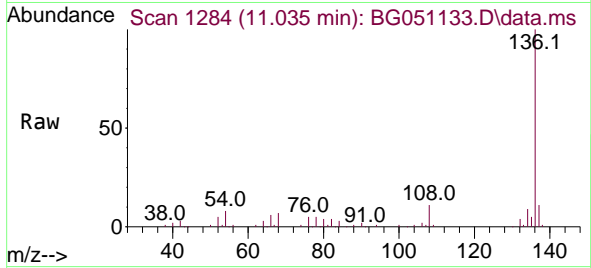
Tgt Ion: 107 Resp: 104233
 Ion Ratio Lower Upper
 107 100
 108 84.5 69.3 109.3
 77 36.2 25.2 65.2
 79 32.0 15.1 55.1



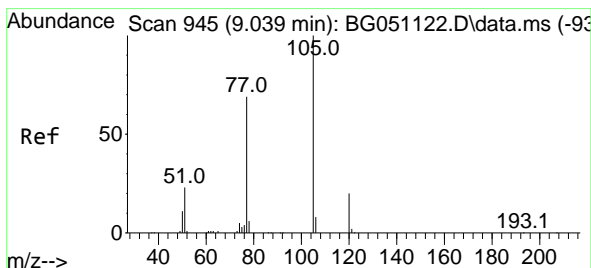
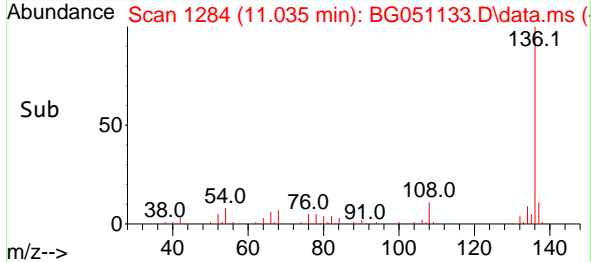
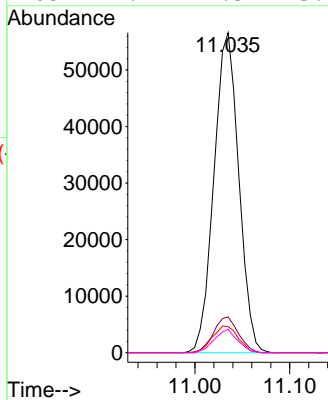


#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 11.035 min Scan# 11
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

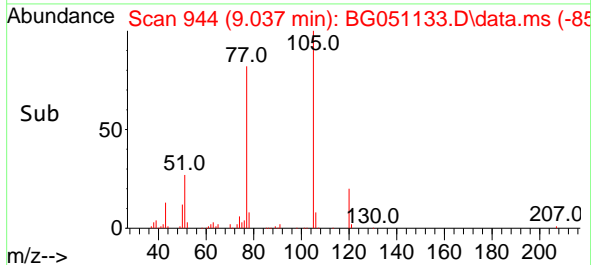
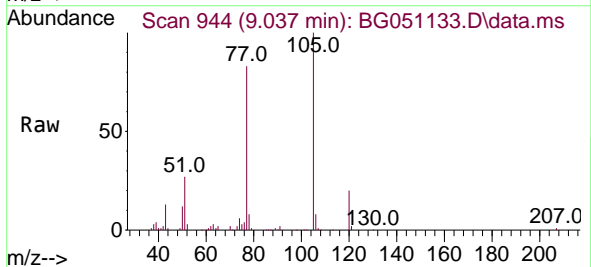
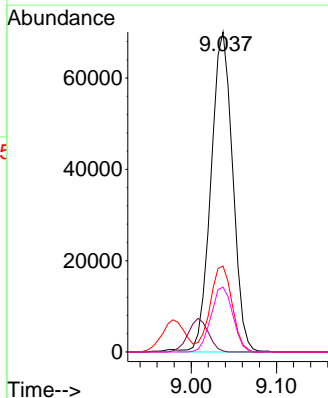


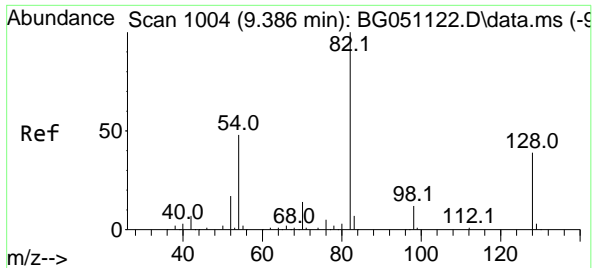
Tgt Ion:136 Resp: 102843
 Ion Ratio Lower Upper
 136 100
 137 11.2 8.2 12.2
 54 8.2 5.5 8.3
 68 7.4 2.3 3.5#



#22
 Acetophenone
 Concen: 44.642 ng
 RT: 9.037 min Scan# 944
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion:105 Resp: 124031
 Ion Ratio Lower Upper
 105 100
 71 0.4 0.6 0.8#
 51 26.9 26.6 40.0
 120 20.2 16.2 24.4



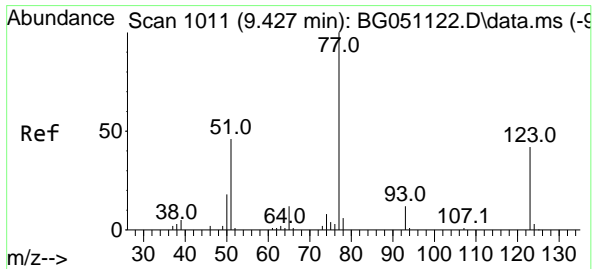
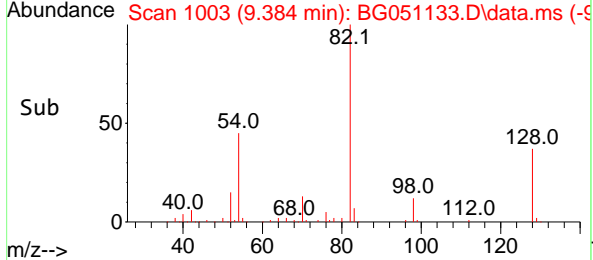
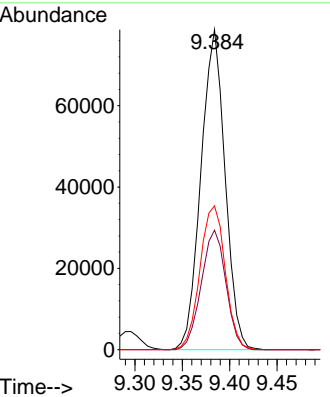
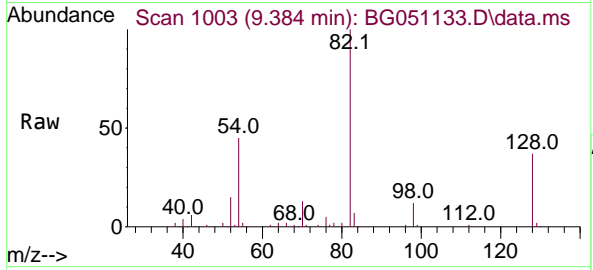


#23
 Nitrobenzene-d5
 Concen: 61.746 ng
 RT: 9.384 min Scan# 1003
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument : BNA_G
 ClientSampleId : TP7MSD

Tgt Ion: 82 Resp: 139109

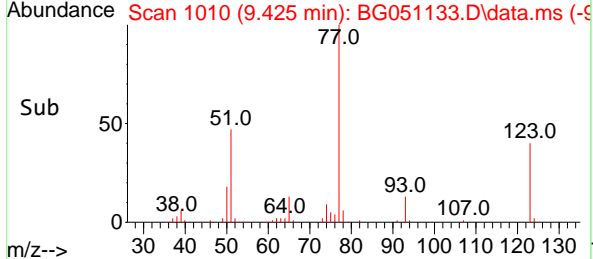
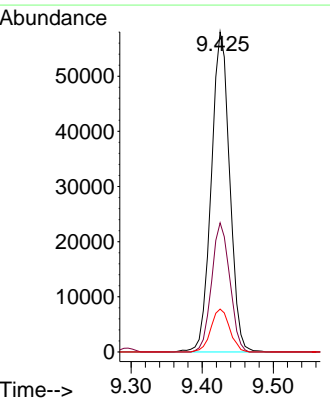
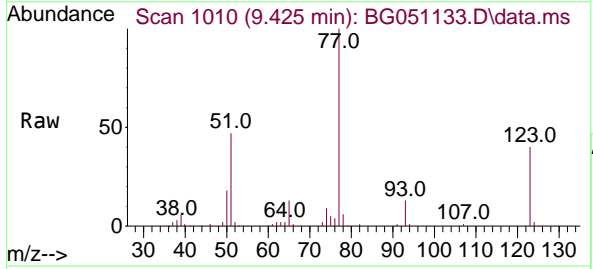
Ion	Ratio	Lower	Upper
82	100		
128	37.4	29.8	44.6
54	44.9	45.8	68.8#

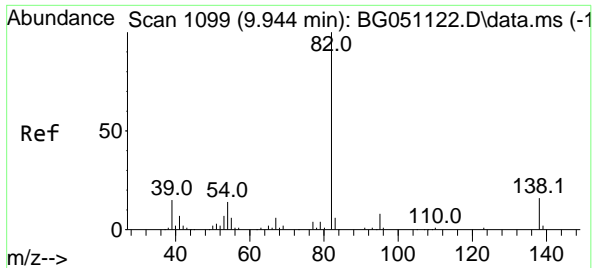


#24
 Nitrobenzene
 Concen: 47.607 ng
 RT: 9.425 min Scan# 1010
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion: 77 Resp: 104018

Ion	Ratio	Lower	Upper
77	100		
123	40.3	27.5	41.3
65	13.4	12.6	18.8



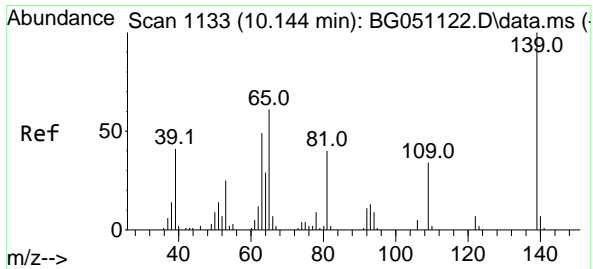
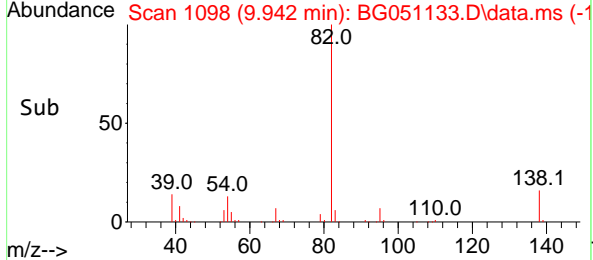
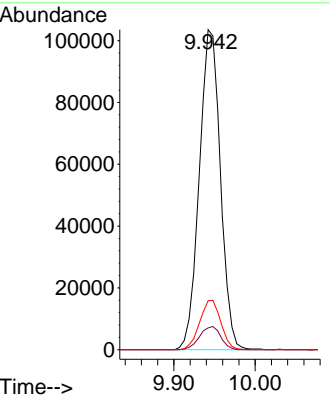
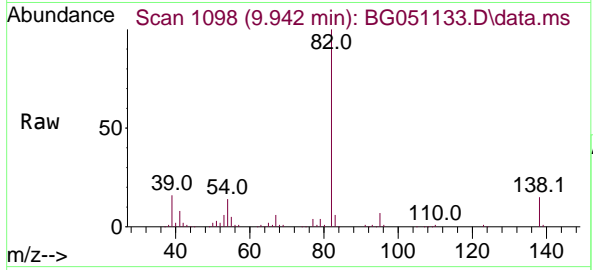


#25
 Isophorone
 Concen: 46.033 ng
 RT: 9.942 min Scan# 1099
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument : BNA_G
 ClientSampleId : TP7MSD

Tgt Ion: 82 Resp: 186709

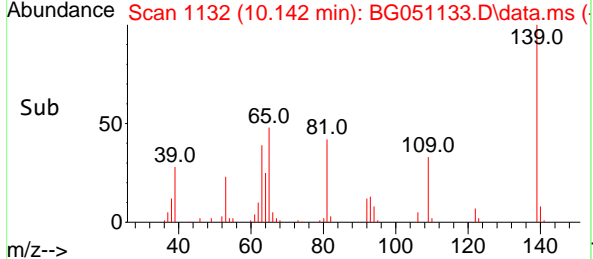
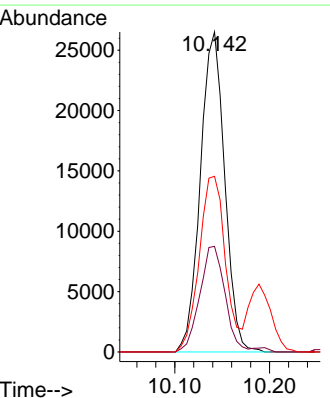
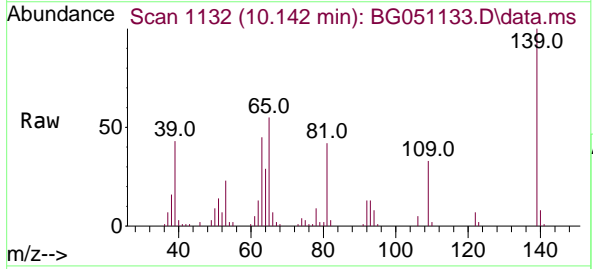
Ion	Ratio	Lower	Upper
82	100		
95	6.8	8.5	12.7#
138	15.3	11.8	17.6

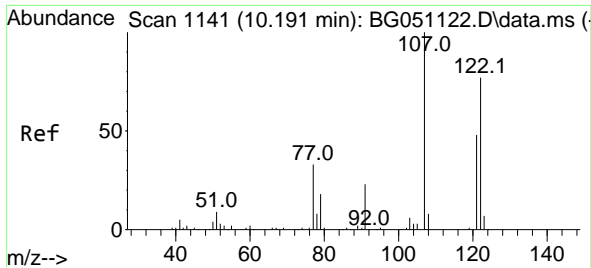


#26
 2-Nitrophenol
 Concen: 47.732 ng
 RT: 10.142 min Scan# 1132
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion:139 Resp: 47211

Ion	Ratio	Lower	Upper
139	100		
109	33.0	37.8	56.6#
65	54.9	51.8	77.8



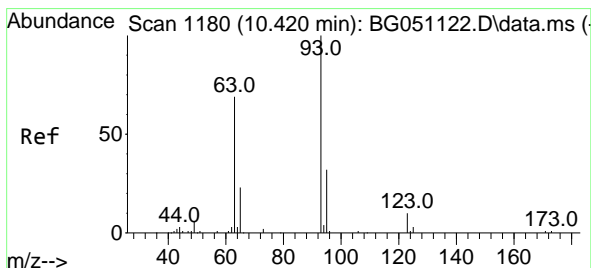
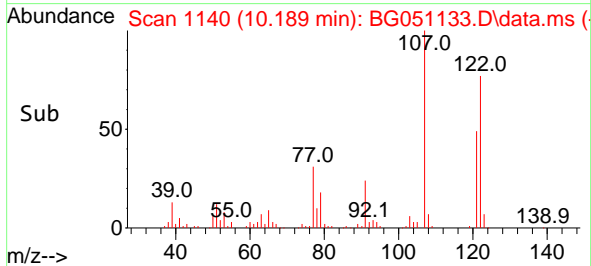
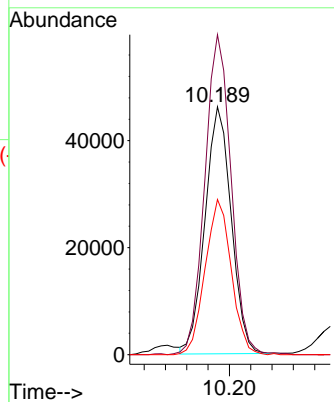
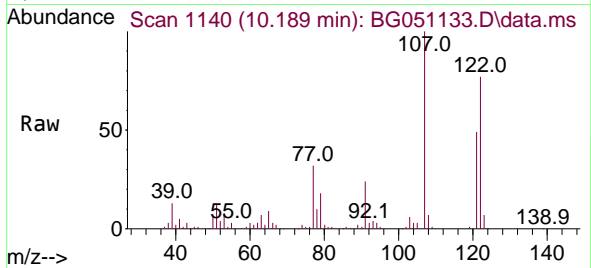


#27
 2,4-Dimethylphenol
 Concen: 54.003 ng
 RT: 10.189 min Scan# 1140
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

Tgt Ion:122 Resp: 78840

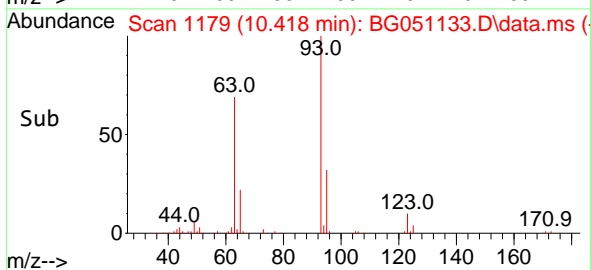
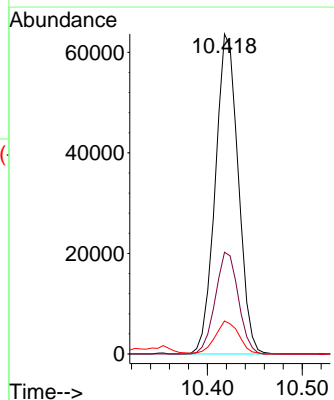
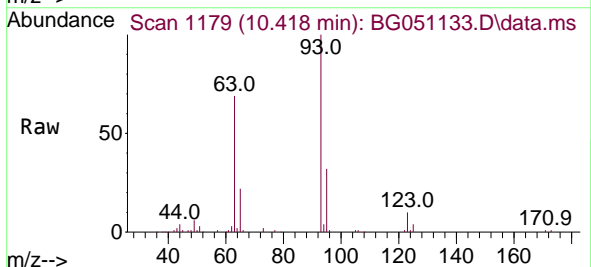
Ion	Ratio	Lower	Upper
122	100		
107	129.1	110.1	165.1
121	62.6	49.0	73.6

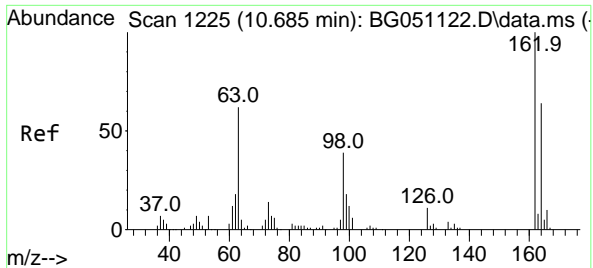


#28
 bis(2-Chloroethoxy)methane
 Concen: 44.319 ng
 RT: 10.418 min Scan# 1179
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion: 93 Resp: 107042

Ion	Ratio	Lower	Upper
93	100		
95	31.8	22.2	33.4
123	10.3	8.8	13.2

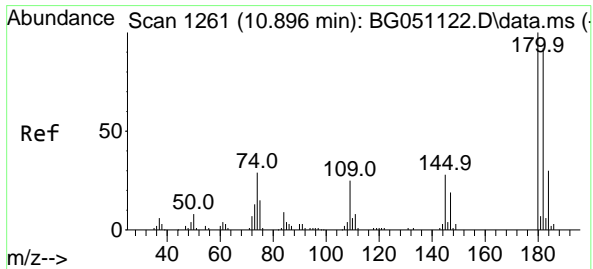
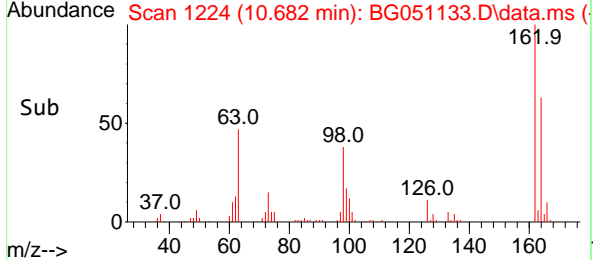
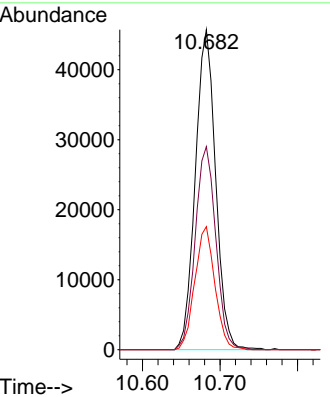
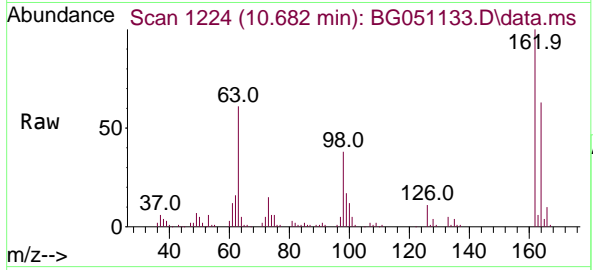




#29
 2,4-Dichlorophenol
 Concen: 50.442 ng
 RT: 10.682 min Scan# 111
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

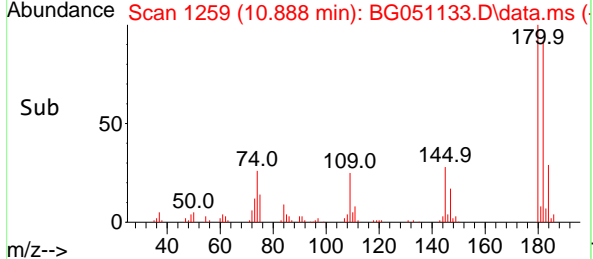
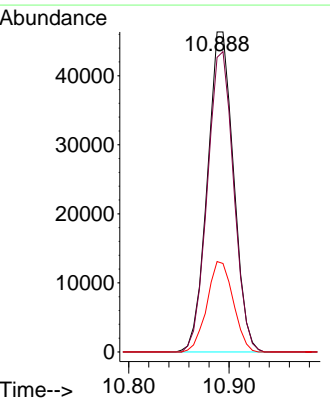
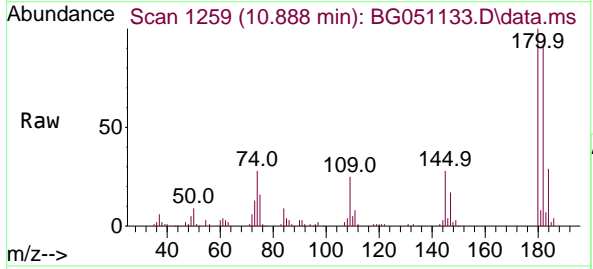
Instrument : BNA_G
 ClientSampleId : TP7MSD

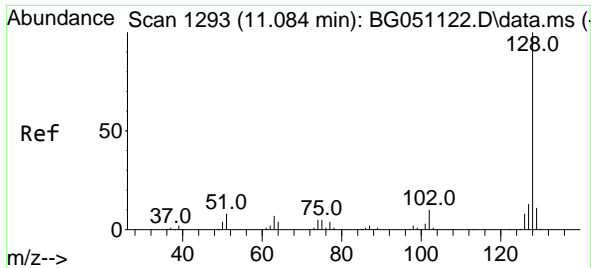
Tgt Ion	Resp	Lower	Upper
162	100		
164	63.4	39.4	79.4
98	38.4	18.7	58.7



#30
 1,2,4-Trichlorobenzene
 Concen: 45.293 ng
 RT: 10.888 min Scan# 1259
 Delta R.T. -0.008 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

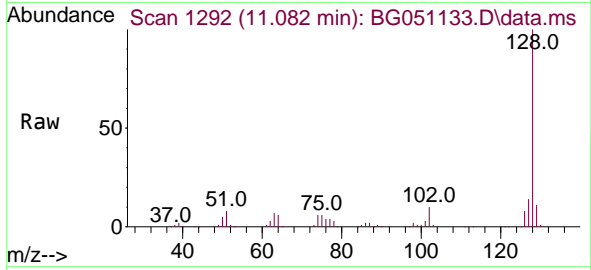
Tgt Ion	Resp	Lower	Upper
180	100		
182	92.0	78.9	118.3
145	28.2	26.2	39.4



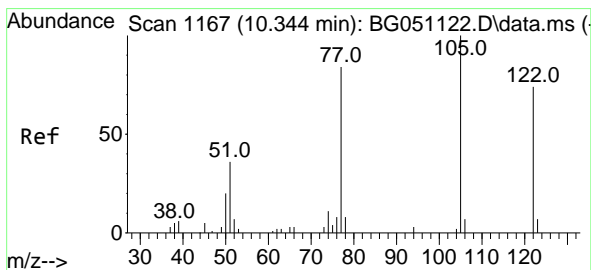
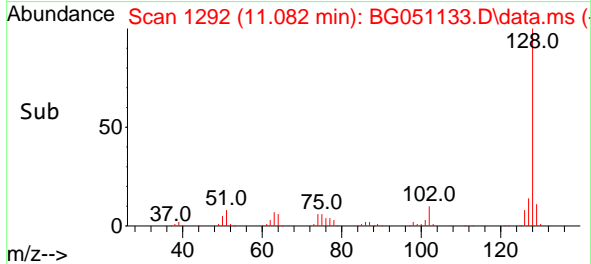
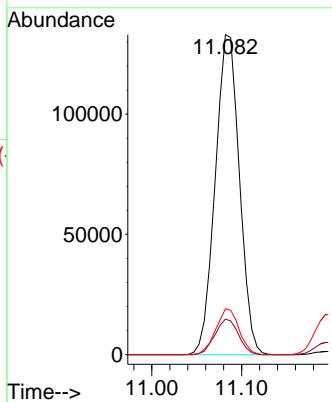


#31
 Naphthalene
 Concen: 45.839 ng
 RT: 11.082 min Scan# 111
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

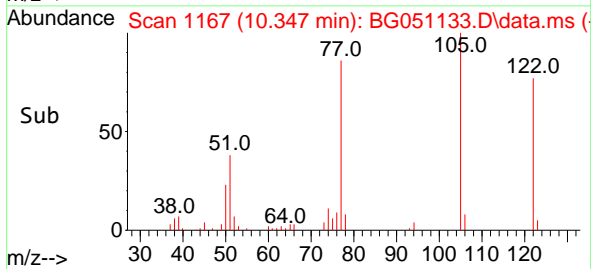
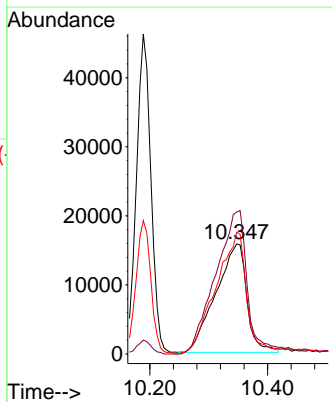
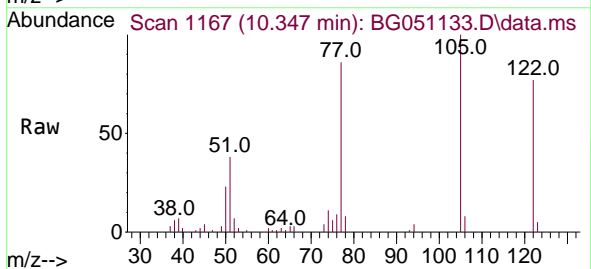


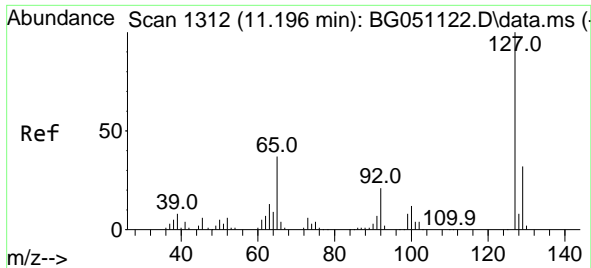
Tgt Ion:128 Resp: 248759
 Ion Ratio Lower Upper
 128 100
 129 11.1 8.5 12.7
 127 14.3 10.2 15.4



#32
 Benzoic acid
 Concen: 55.164 ng
 RT: 10.347 min Scan# 1167
 Delta R.T. 0.003 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

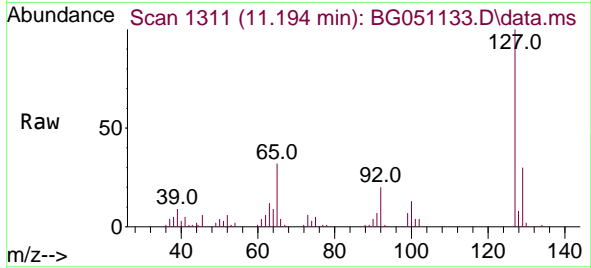
Tgt Ion:122 Resp: 57305
 Ion Ratio Lower Upper
 122 100
 105 129.1 92.3 132.3
 77 110.7 66.5 106.5#





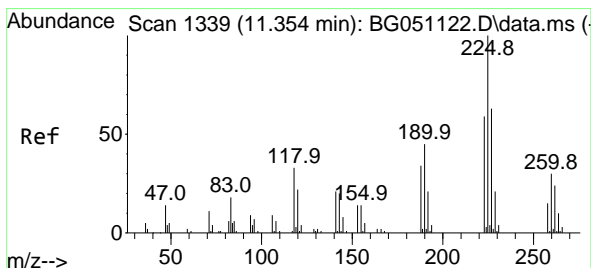
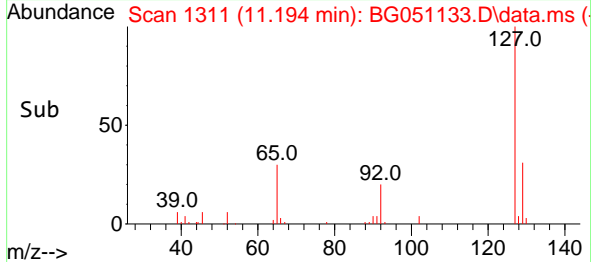
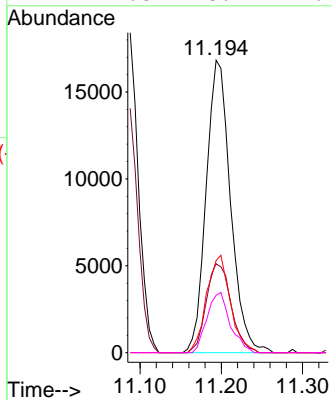
#33
 4-Chloroaniline
 Concen: 15.029 ng
 RT: 11.194 min Scan# 111
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD



Tgt Ion:127 Resp: 35049

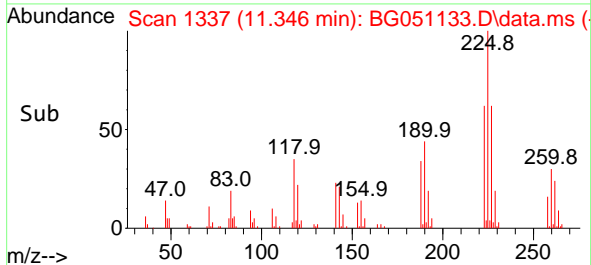
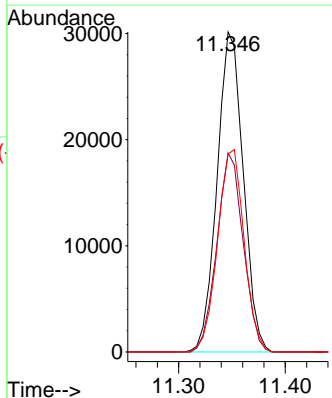
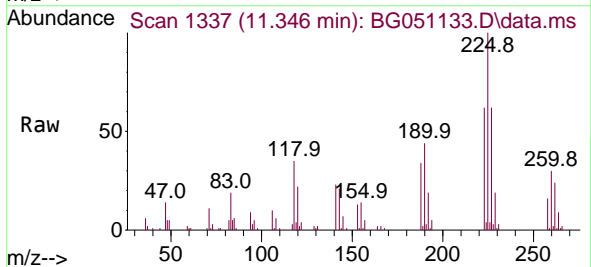
Ion	Ratio	Lower	Upper
127	100		
129	30.4	26.7	40.1
65	31.5	32.8	49.2#
92	19.6	16.2	24.4

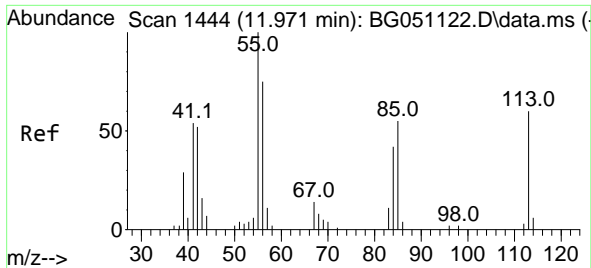


#34
 Hexachlorobutadiene
 Concen: 44.999 ng
 RT: 11.346 min Scan# 1337
 Delta R.T. -0.008 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion:225 Resp: 51420

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.8	74.8
227	61.9	46.4	69.6

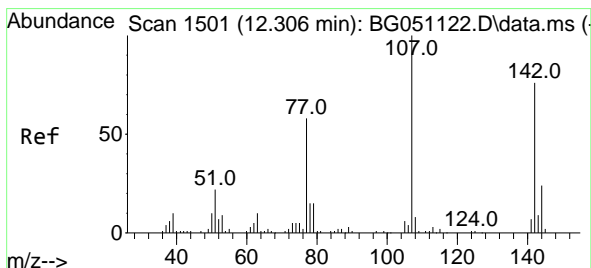
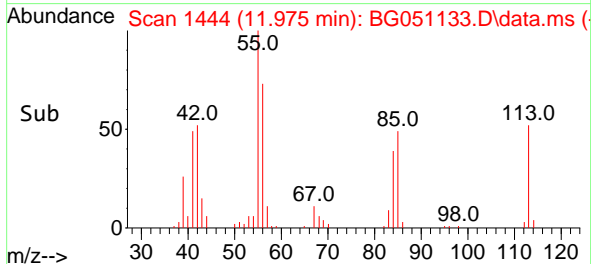
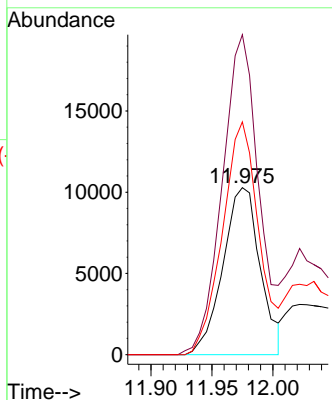
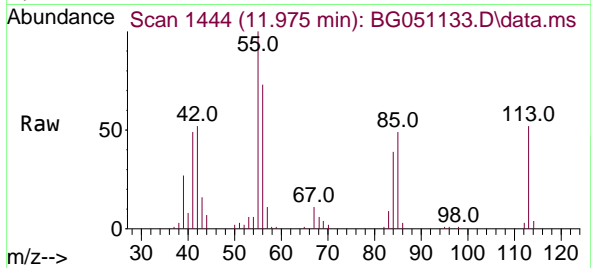




#35
 Caprolactam
 Concen: 49.843 ng
 RT: 11.975 min Scan# 14
 Delta R.T. 0.004 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

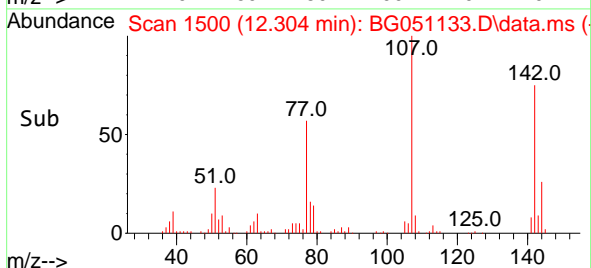
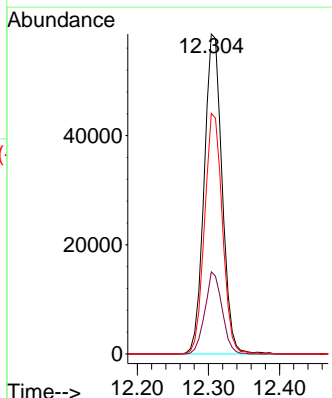
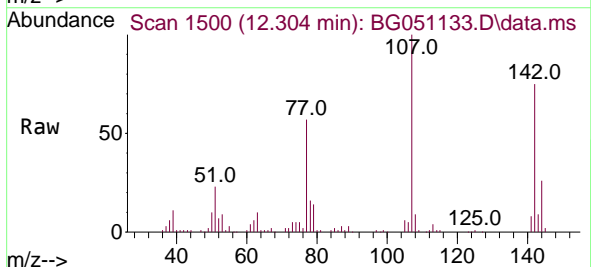
Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

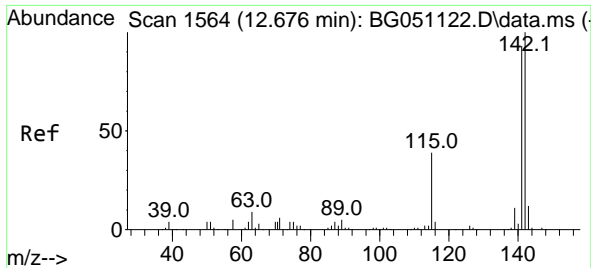
Tgt Ion:113 Resp: 21933
 Ion Ratio Lower Upper
 113 100
 55 191.6 113.8 153.8#
 56 139.5 105.6 145.6



#36
 4-Chloro-3-methylphenol
 Concen: 50.464 ng
 RT: 12.304 min Scan# 1500
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

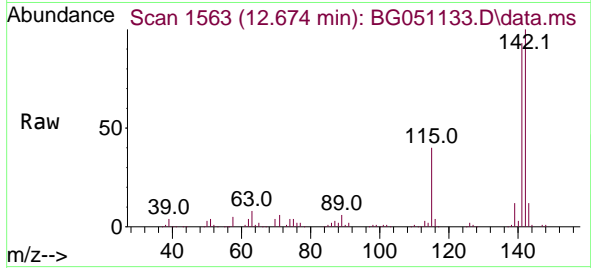
Tgt Ion:107 Resp: 102665
 Ion Ratio Lower Upper
 107 100
 144 25.6 24.8 37.2
 142 75.2 62.2 93.4



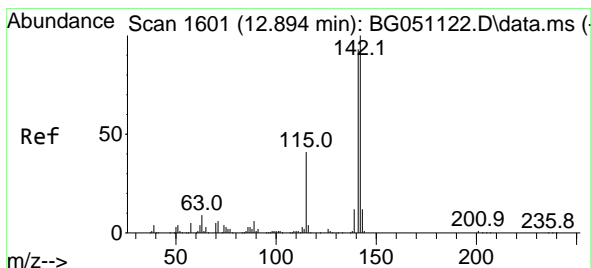
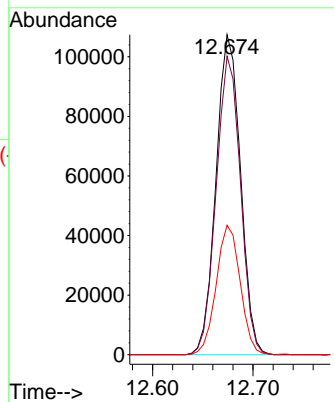
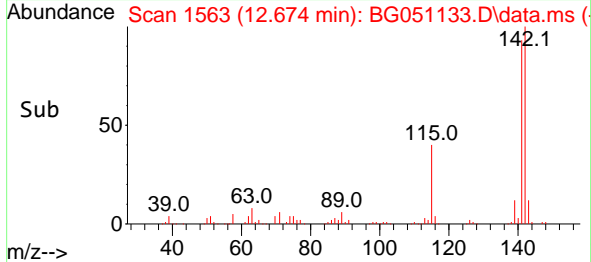


#37
 2-Methylnaphthalene
 Concen: 47.267 ng
 RT: 12.674 min Scan# 11
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

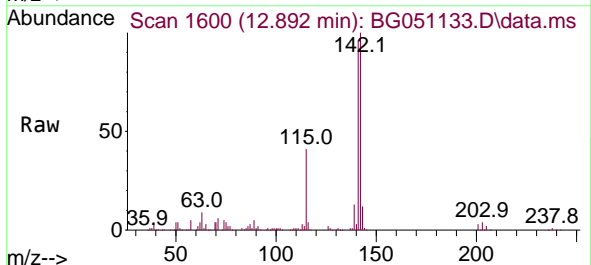
Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD



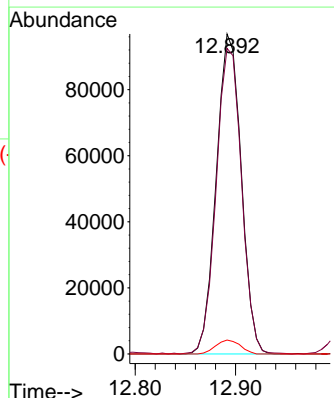
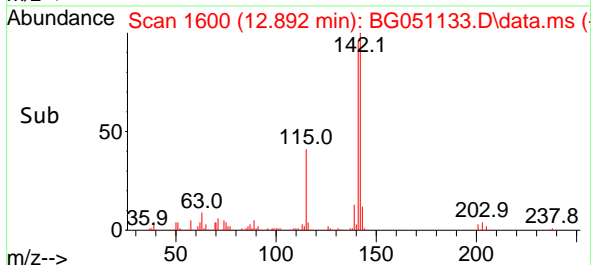
Tgt Ion:142 Resp: 181730
 Ion Ratio Lower Upper
 142 100
 141 93.3 68.8 103.2
 115 40.5 36.4 54.6

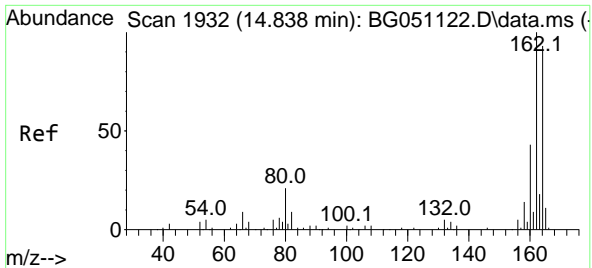


#38
 1-Methylnaphthalene
 Concen: 44.521 ng
 RT: 12.892 min Scan# 1600
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05



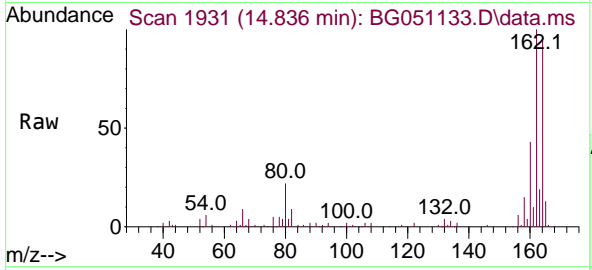
Tgt Ion:142 Resp: 167111
 Ion Ratio Lower Upper
 142 100
 141 95.5 70.6 106.0
 116 4.4 4.0 6.0





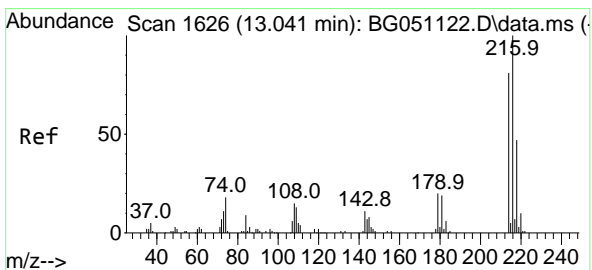
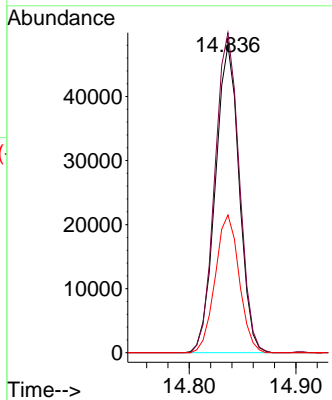
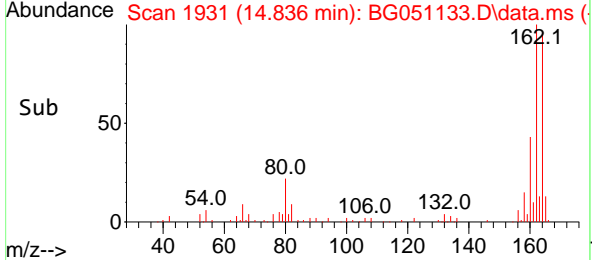
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.836 min Scan# 1931
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument : BNA_G
 ClientSampleId : TP7MSD

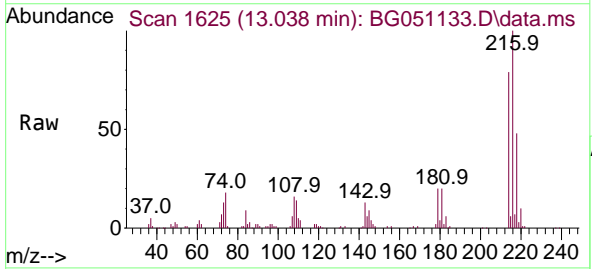


Tgt Ion:164 Resp: 74492

Ion	Ratio	Lower	Upper
164	100		
162	104.1	81.4	122.0
160	44.8	34.9	52.3

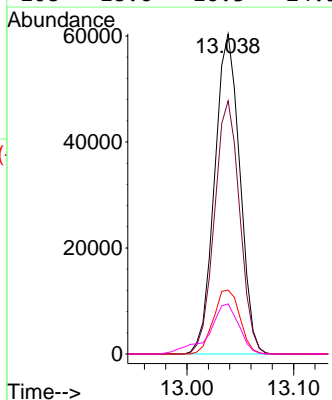
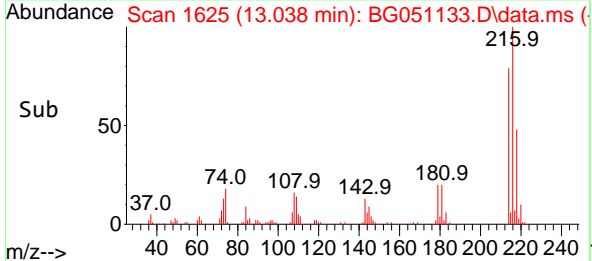


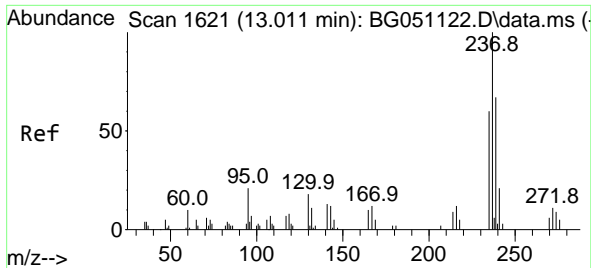
#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 43.745 ng
 RT: 13.038 min Scan# 1625
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05



Tgt Ion:216 Resp: 99037

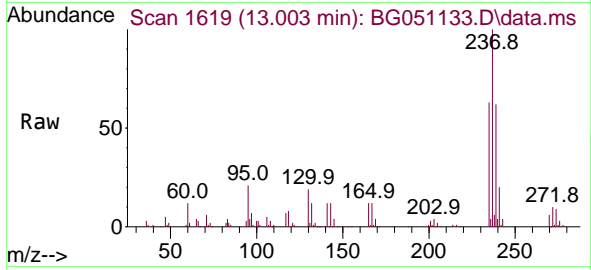
Ion	Ratio	Lower	Upper
216	100		
214	79.1	61.4	92.2
179	20.9	17.3	25.9
108	18.6	16.3	24.5



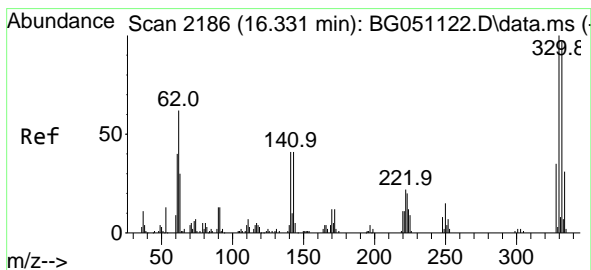
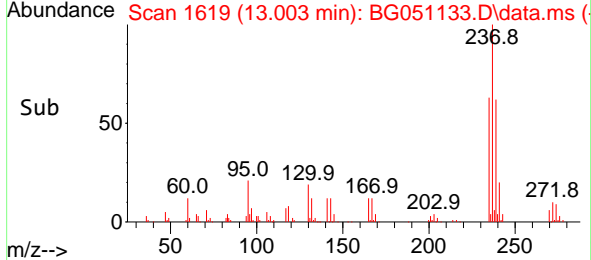
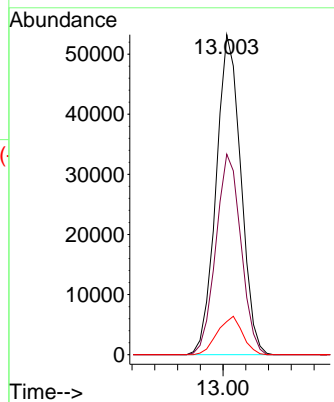


#41
 Hexachlorocyclopentadiene
 Concen: 121.966 ng
 RT: 13.003 min Scan# 1619
 Delta R.T. -0.008 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

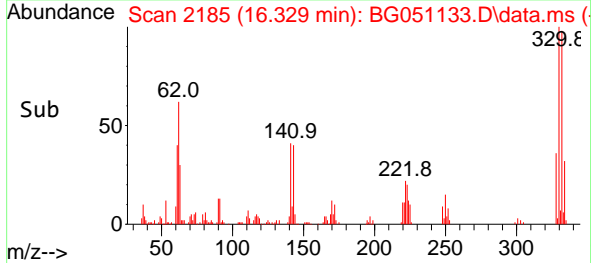
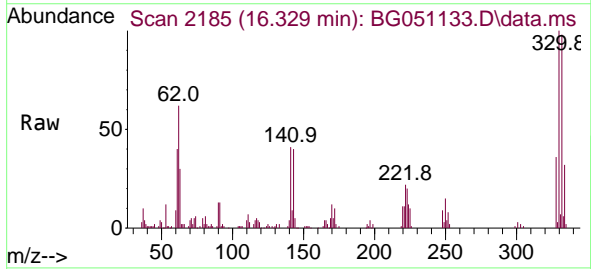
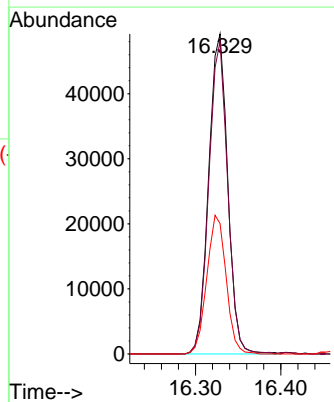


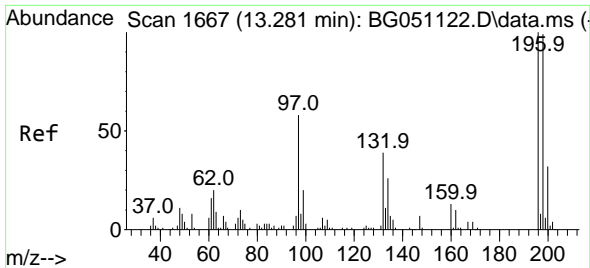
Tgt Ion:237 Resp: 80503
 Ion Ratio Lower Upper
 237 100
 235 62.6 36.6 76.6
 272 10.4 0.0 32.5



#42
 2,4,6-Tribromophenol
 Concen: 96.515 ng
 RT: 16.329 min Scan# 2185
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

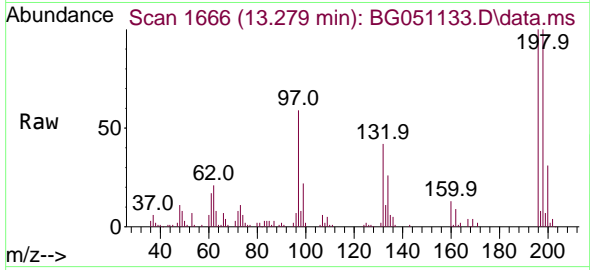
Tgt Ion:330 Resp: 76416
 Ion Ratio Lower Upper
 330 100
 332 96.4 77.3 115.9
 141 43.9 35.6 53.4



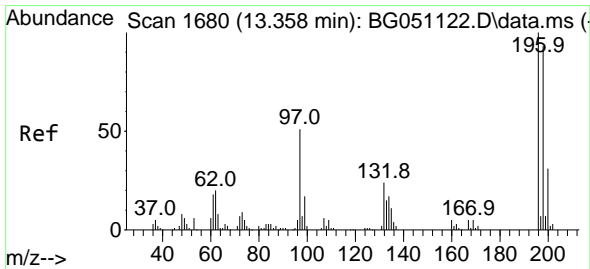
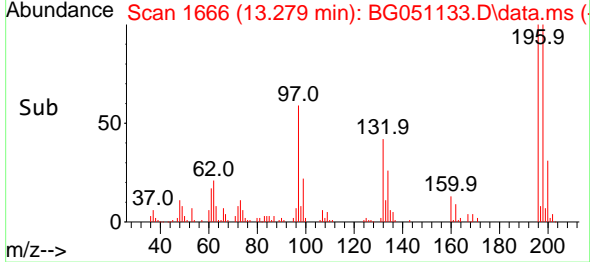
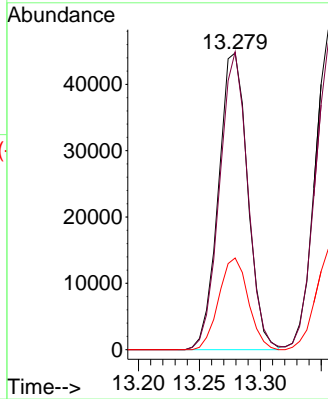


#43
 2,4,6-Trichlorophenol
 Concen: 47.817 ng
 RT: 13.279 min Scan# 1
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

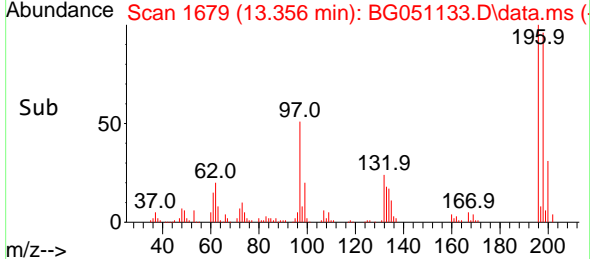
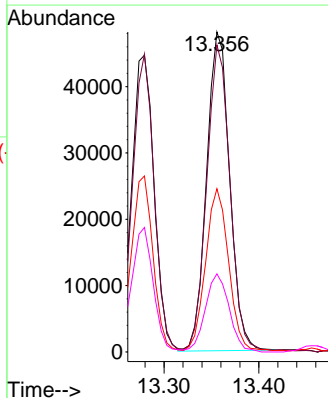
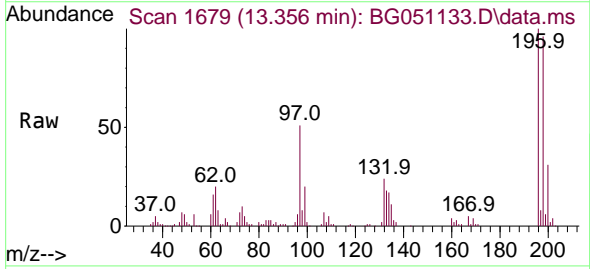


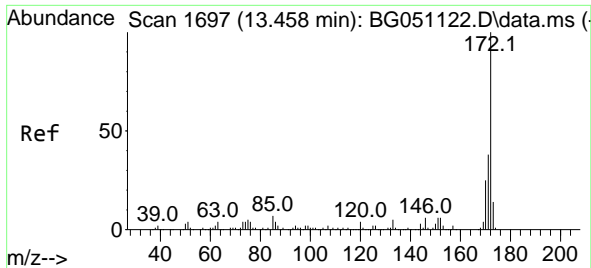
Tgt Ion:196 Resp: 74641
 Ion Ratio Lower Upper
 196 100
 198 100.4 82.1 123.1
 200 30.9 23.8 35.8



#44
 2,4,5-Trichlorophenol
 Concen: 48.171 ng
 RT: 13.356 min Scan# 1679
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion:196 Resp: 81271
 Ion Ratio Lower Upper
 196 100
 198 96.0 87.4 131.0
 97 51.0 43.3 64.9
 132 24.4 21.4 32.2

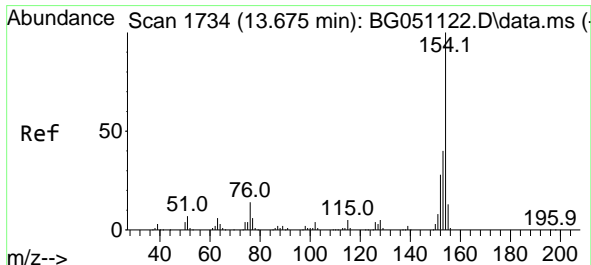
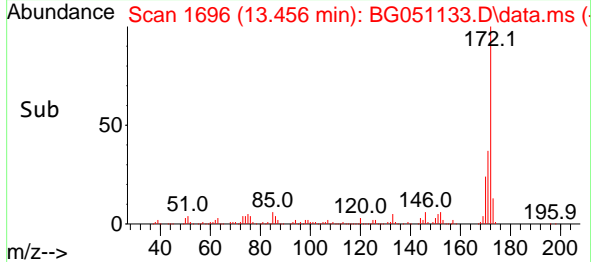
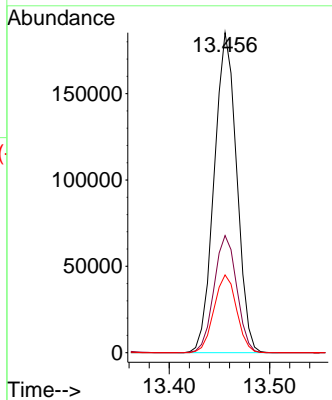
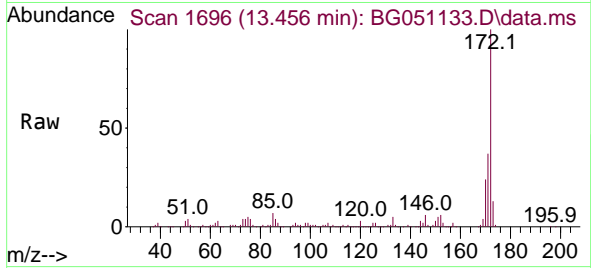




#45
 2-Fluorobiphenyl
 Concen: 58.387 ng
 RT: 13.456 min Scan# 1696
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

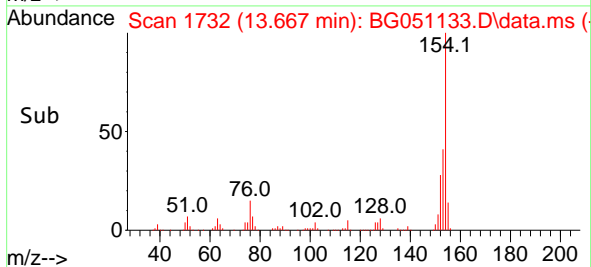
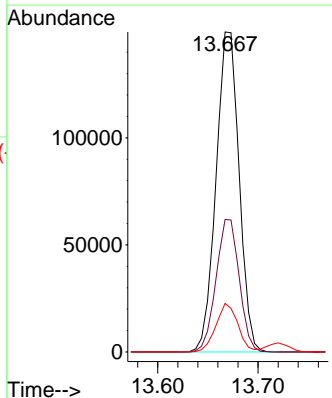
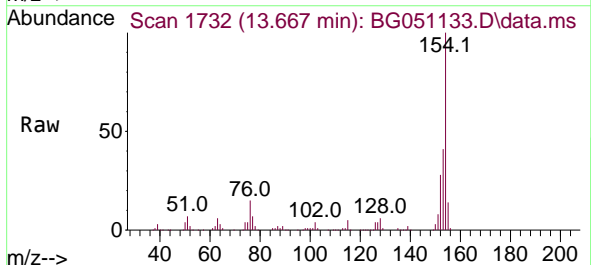
Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

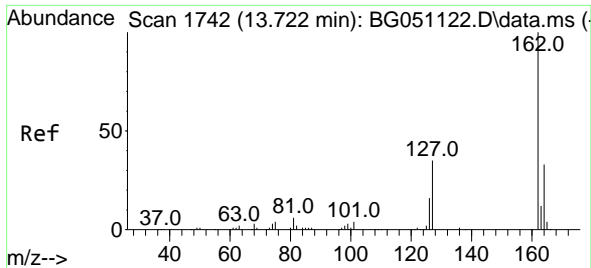
Tgt Ion	Resp	Lower	Upper
172	288233		
171	36.6	28.6	43.0
170	24.3	18.6	27.8



#46
 1,1'-Biphenyl
 Concen: 44.462 ng
 RT: 13.667 min Scan# 1732
 Delta R.T. -0.008 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

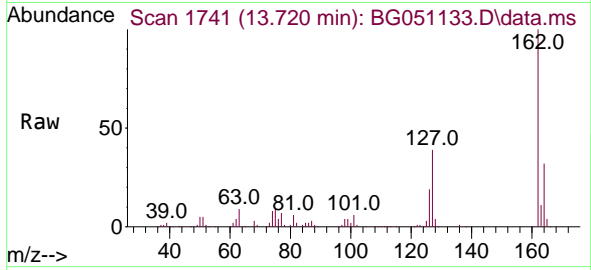
Tgt Ion	Resp	Lower	Upper
154	238079		
153	41.4	20.5	60.5
76	15.2	0.0	29.3



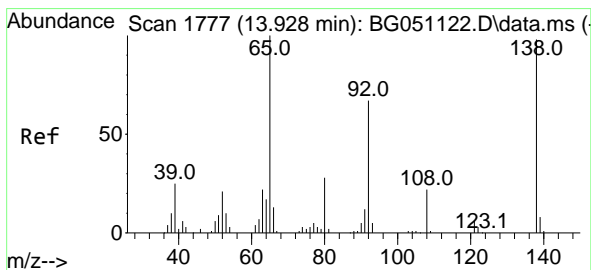
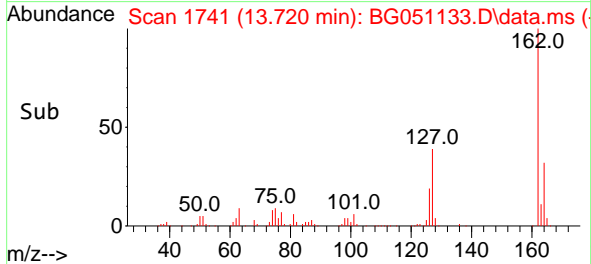
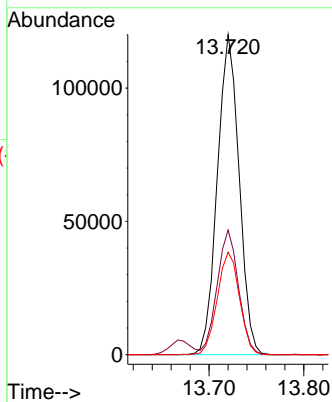


#47
 2-Chloronaphthalene
 Concen: 45.153 ng
 RT: 13.720 min Scan# 1742
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

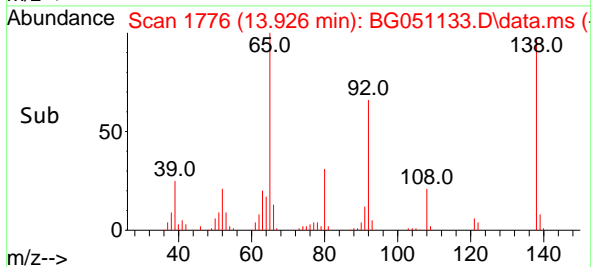
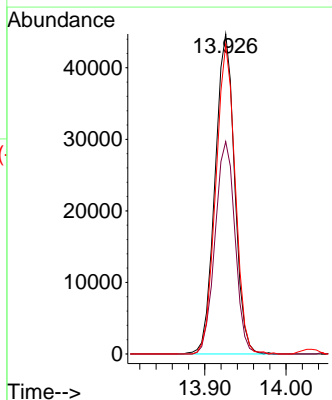
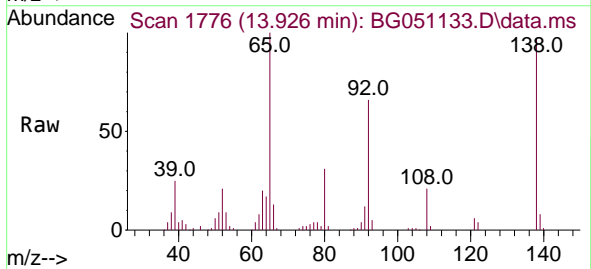


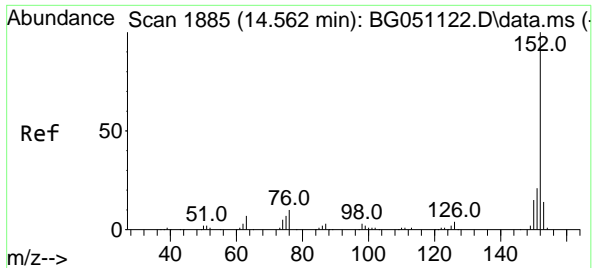
Tgt Ion:162 Resp: 191419
 Ion Ratio Lower Upper
 162 100
 127 39.0 32.7 49.1
 164 32.0 27.0 40.4



#48
 2-Nitroaniline
 Concen: 48.786 ng
 RT: 13.926 min Scan# 1776
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion: 65 Resp: 74751
 Ion Ratio Lower Upper
 65 100
 92 66.4 47.2 70.8
 138 96.8 68.0 102.0



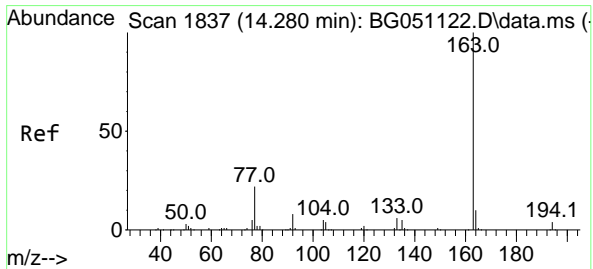
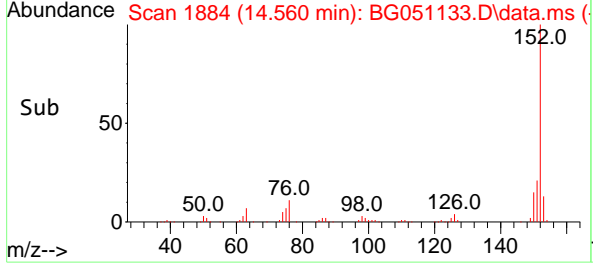
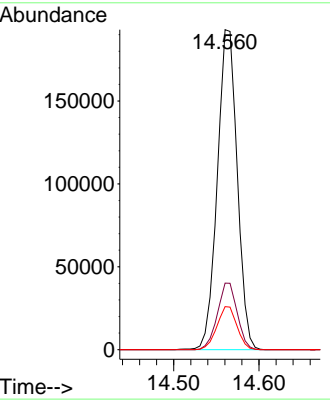
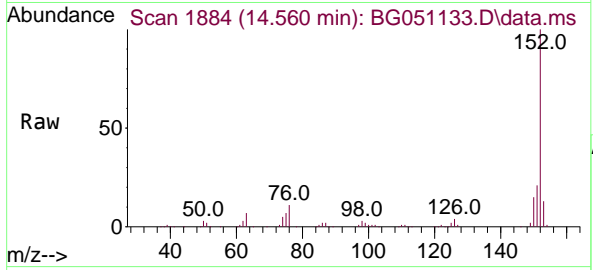


#49
 Acenaphthylene
 Concen: 46.442 ng
 RT: 14.560 min Scan# 1884
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument : BNA_G
 ClientSampleId : TP7MSD

Tgt Ion:152 Resp: 313897

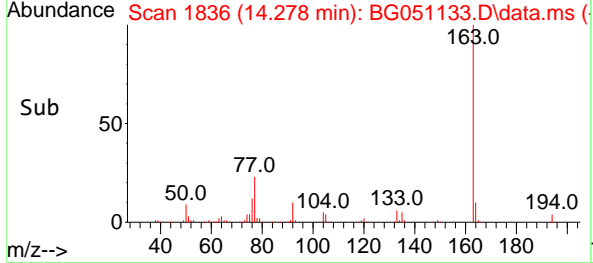
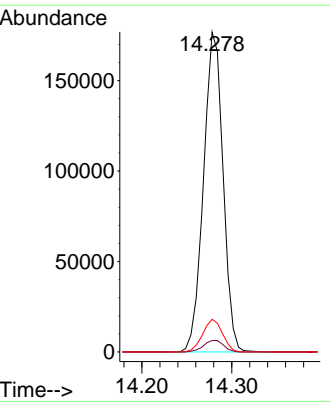
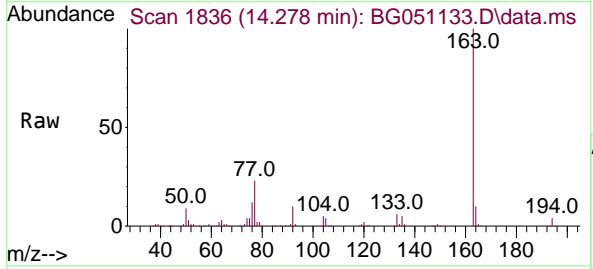
Ion	Ratio	Lower	Upper
152	100		
151	20.8	18.2	27.4
153	13.5	11.7	17.5

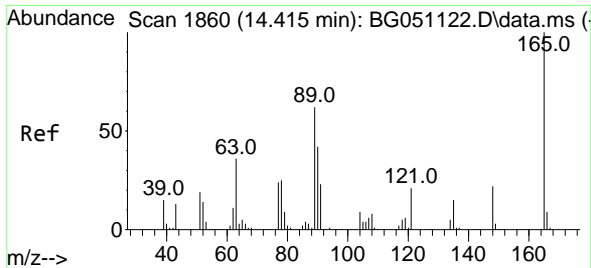


#50
 Dimethylphthalate
 Concen: 46.544 ng
 RT: 14.278 min Scan# 1836
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion:163 Resp: 267116

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.6
164	10.2	8.6	12.8

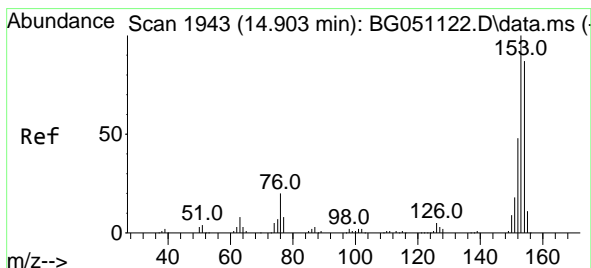
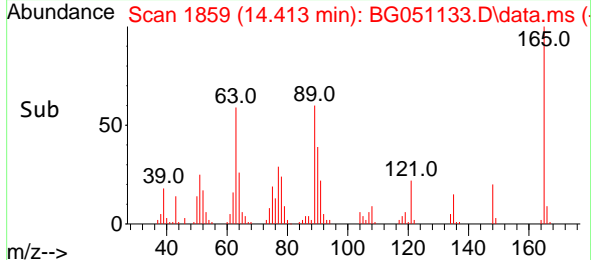
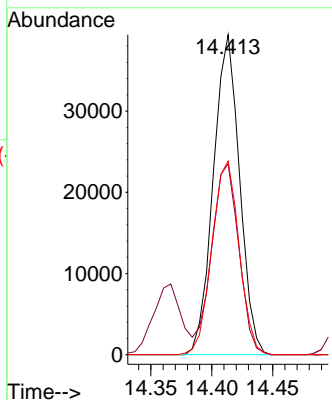
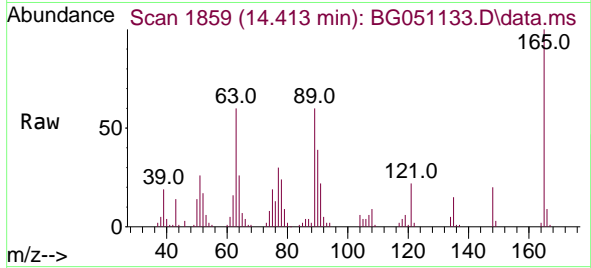




#51
 2,6-Dinitrotoluene
 Concen: 49.300 ng
 RT: 14.413 min Scan# 1860
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

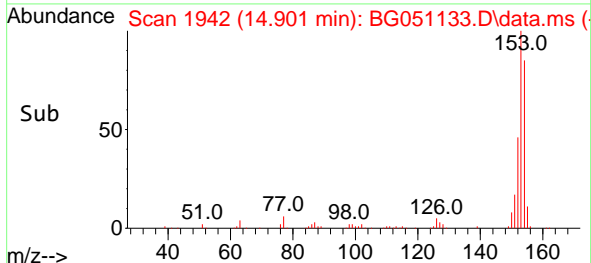
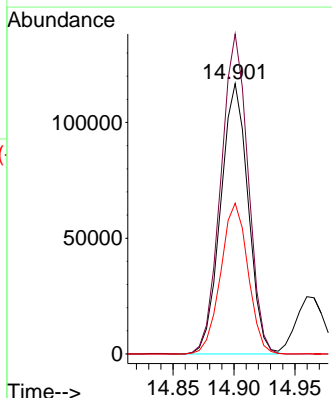
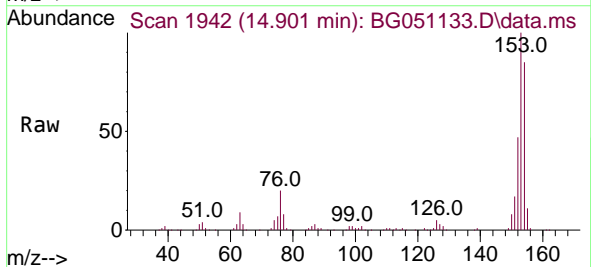
Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

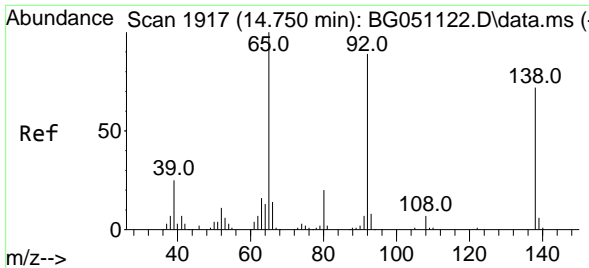
Tgt Ion:165 Resp: 59096
 Ion Ratio Lower Upper
 165 100
 63 59.6 63.3 94.9#
 89 60.5 63.4 95.0#



#52
 Acenaphthene
 Concen: 46.429 ng
 RT: 14.901 min Scan# 1942
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

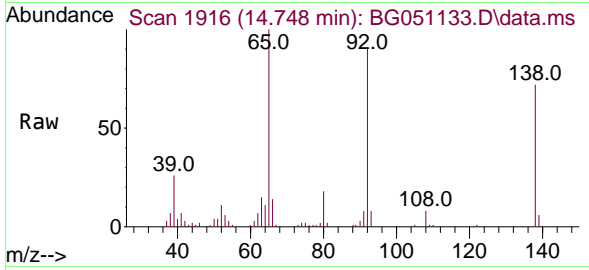
Tgt Ion:154 Resp: 183151
 Ion Ratio Lower Upper
 154 100
 153 118.3 87.0 130.4
 152 55.7 40.1 60.1





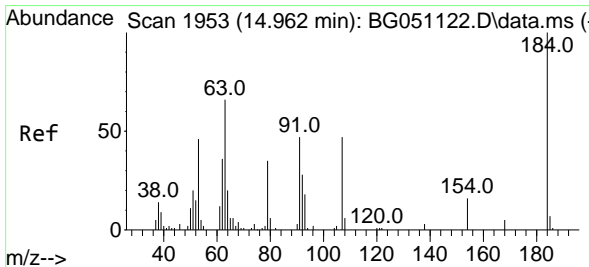
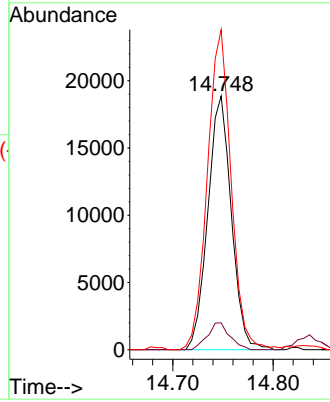
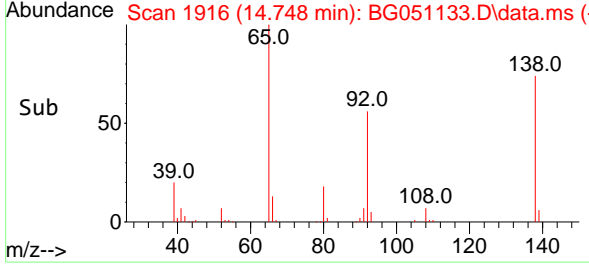
#53
 3-Nitroaniline
 Concen: 22.835 ng
 RT: 14.748 min Scan# 1916
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

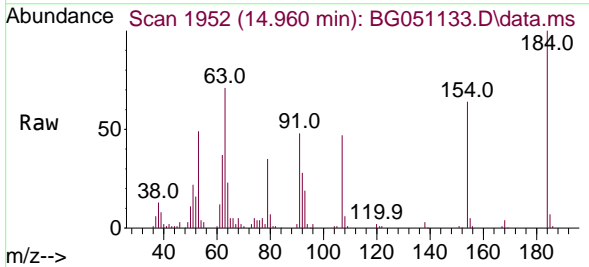


Tgt Ion:138 Resp: 30663

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.3	12.5
92	126.1	96.4	144.6

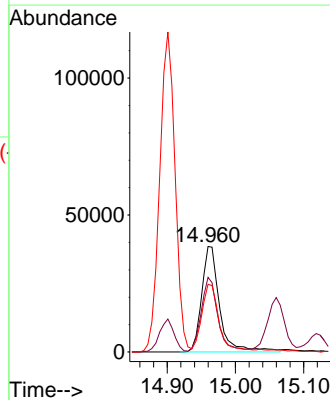
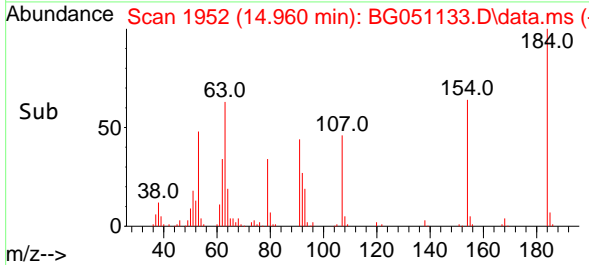


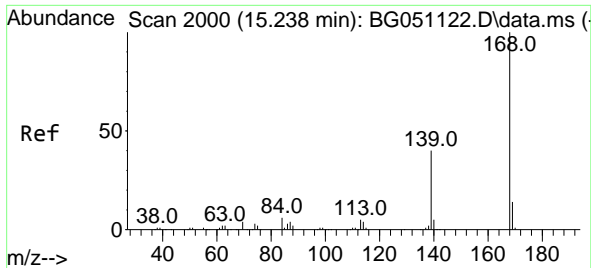
#54
 2,4-Dinitrophenol
 Concen: 104.760 ng
 RT: 14.960 min Scan# 1952
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05



Tgt Ion:184 Resp: 70346

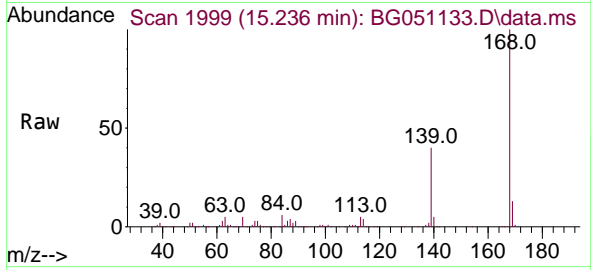
Ion	Ratio	Lower	Upper
184	100		
63	70.7	68.3	102.5
154	64.2	62.6	93.8



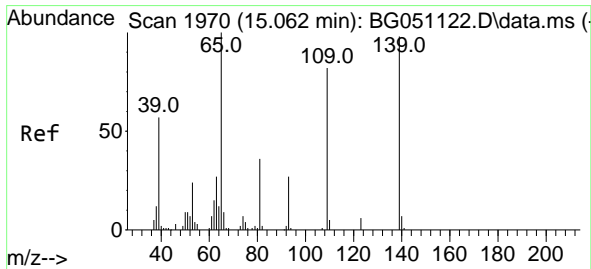
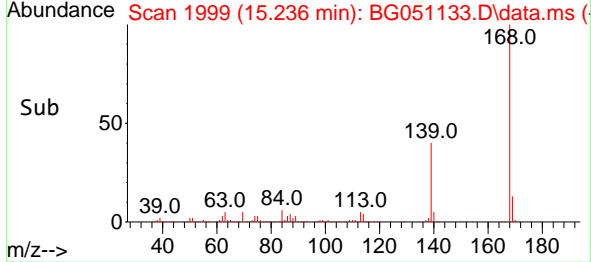
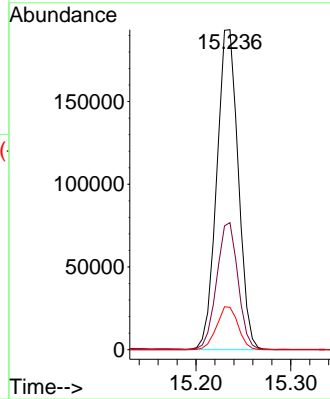


#55
 Dibenzofuran
 Concen: 44.514 ng
 RT: 15.236 min Scan# 1999
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

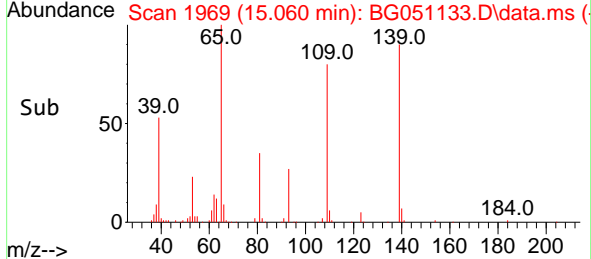
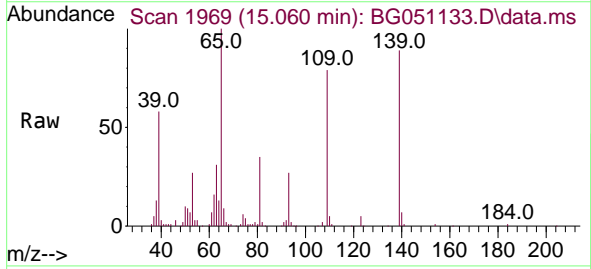
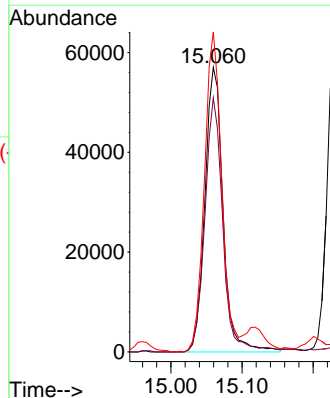


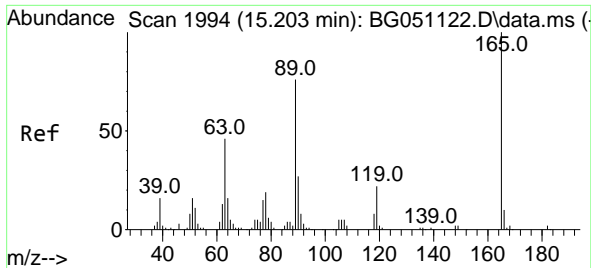
Tgt Ion:168 Resp: 304952
 Ion Ratio Lower Upper
 168 100
 139 39.7 33.4 50.2
 169 13.3 12.3 18.5



#56
 4-Nitrophenol
 Concen: 107.288 ng
 RT: 15.060 min Scan# 1969
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion:139 Resp: 101341
 Ion Ratio Lower Upper
 139 100
 109 89.3 116.3 156.3#
 65 112.4 105.0 145.0



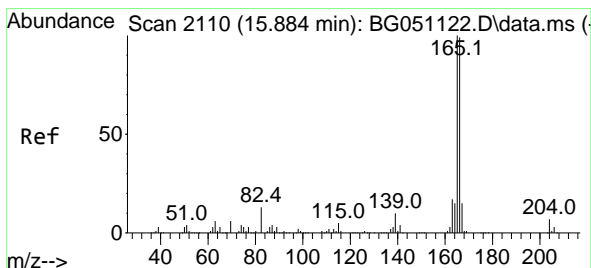
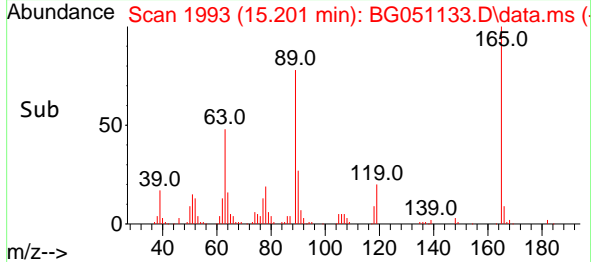
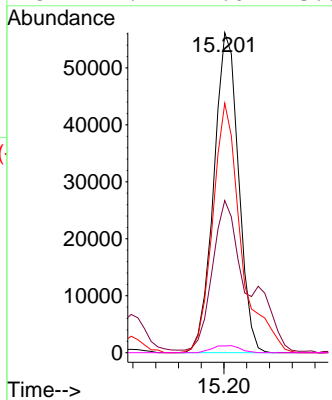
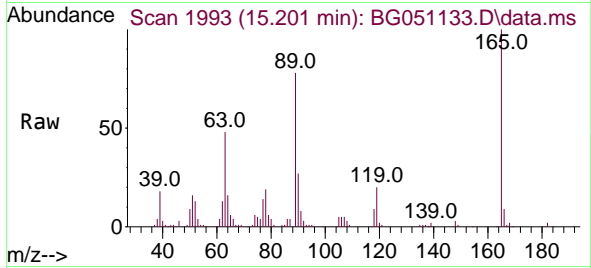


#57
 2,4-Dinitrotoluene
 Concen: 49.537 ng
 RT: 15.201 min Scan# 11
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

Tgt Ion:165 Resp: 85054

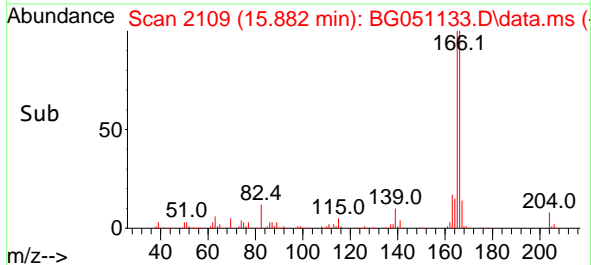
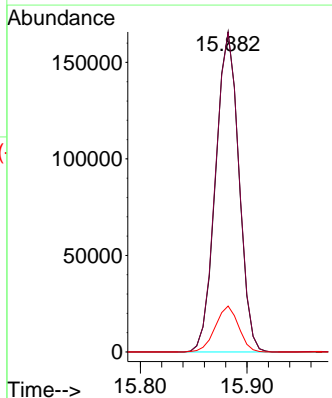
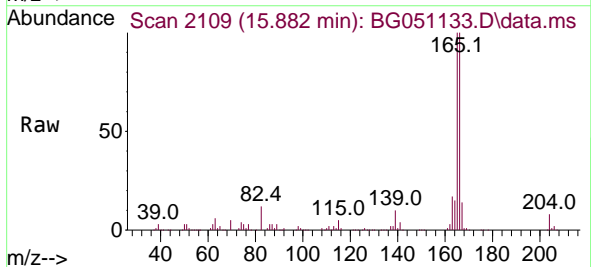
Ion	Ratio	Lower	Upper
165	100		
63	47.6	48.0	72.0#
89	78.0	65.4	98.0
182	2.1	2.0	3.0

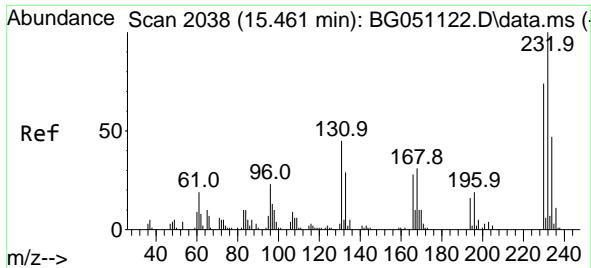


#58
 Fluorene
 Concen: 46.539 ng
 RT: 15.882 min Scan# 2109
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion:166 Resp: 250318

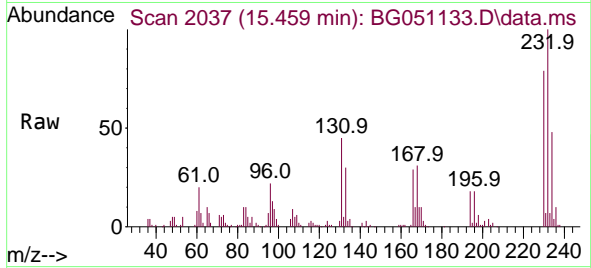
Ion	Ratio	Lower	Upper
166	100		
165	99.7	77.7	116.5
167	14.3	10.8	16.2



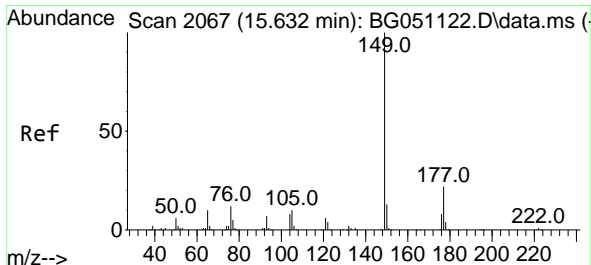
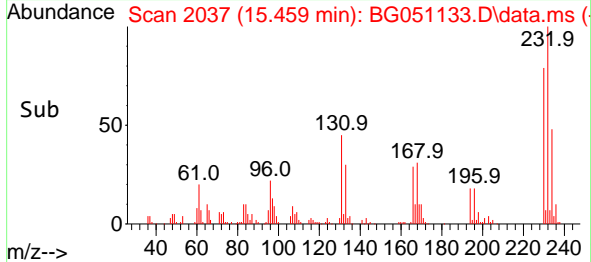
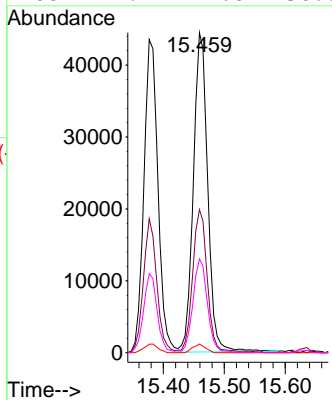


#59
 2,3,4,6-Tetrachlorophenol
 Concen: 50.036 ng
 RT: 15.459 min Scan# 2037
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

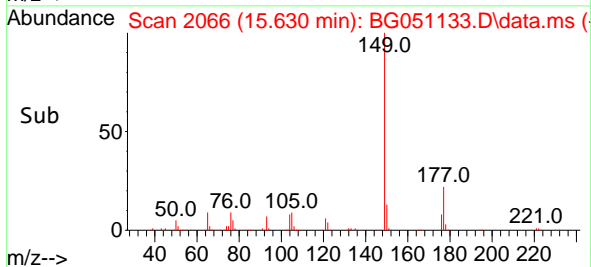
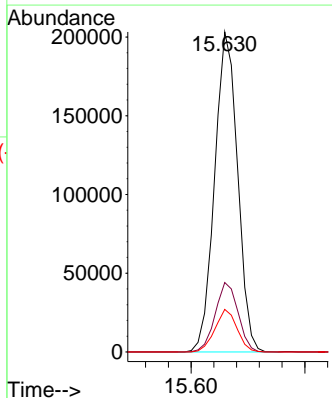
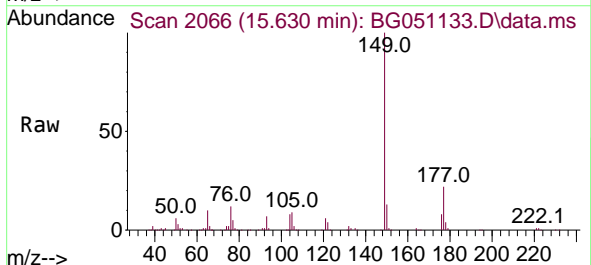


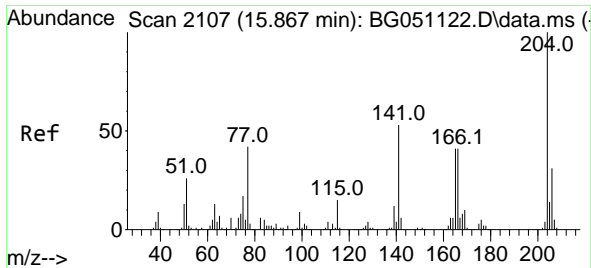
Tgt Ion:232 Resp: 72474
 Ion Ratio Lower Upper
 232 100
 131 44.5 37.2 55.8
 130 2.4 2.8 4.2#
 166 29.7 24.0 36.0



#60
 Diethylphthalate
 Concen: 47.098 ng
 RT: 15.630 min Scan# 2066
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion:149 Resp: 285038
 Ion Ratio Lower Upper
 149 100
 177 21.7 19.0 28.6
 150 13.3 10.2 15.4

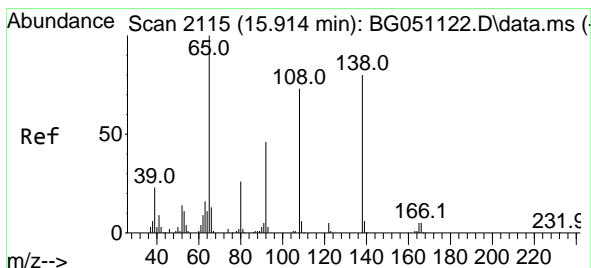
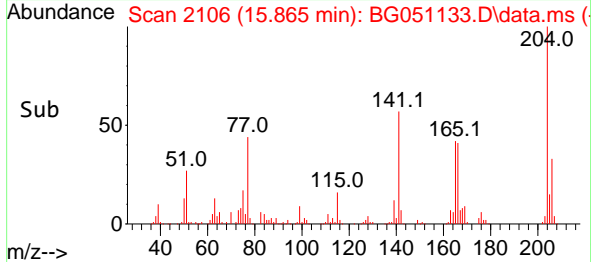
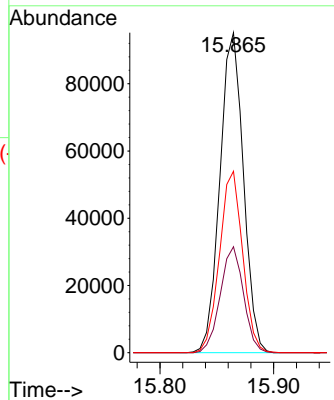
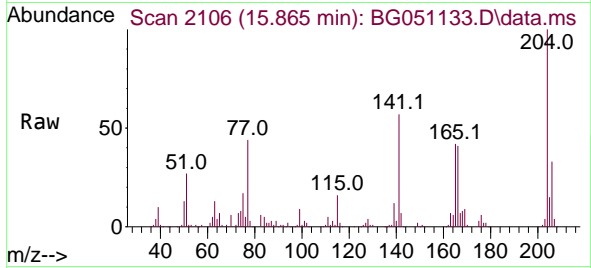




#61
 4-Chlorophenyl-phenylether
 Concen: 46.490 ng
 RT: 15.865 min Scan# 2106
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

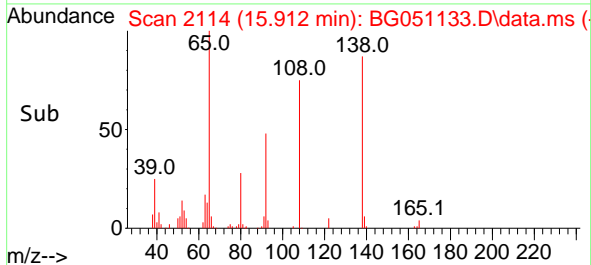
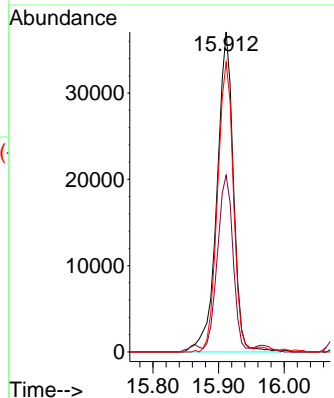
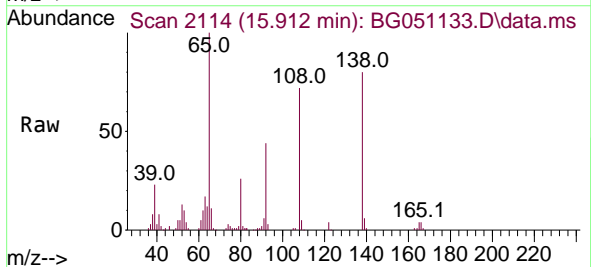
Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

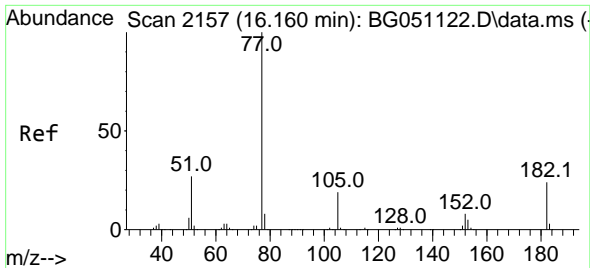
Tgt Ion:204 Resp: 136703
 Ion Ratio Lower Upper
 204 100
 206 33.1 24.6 37.0
 141 56.7 47.8 71.8



#62
 4-Nitroaniline
 Concen: 44.729 ng
 RT: 15.912 min Scan# 2114
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

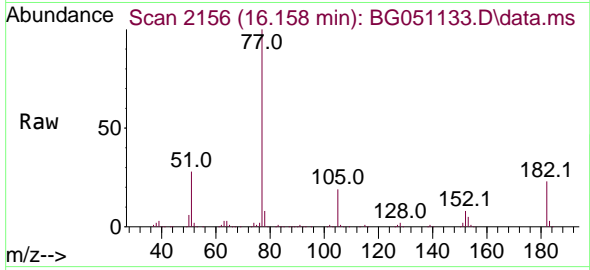
Tgt Ion:138 Resp: 64227
 Ion Ratio Lower Upper
 138 100
 92 55.2 32.3 72.3
 108 90.6 132.4 172.4#





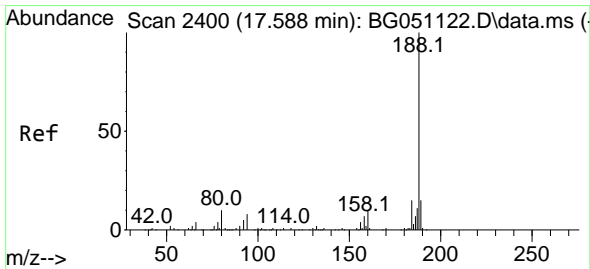
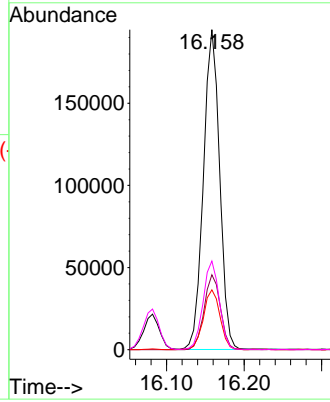
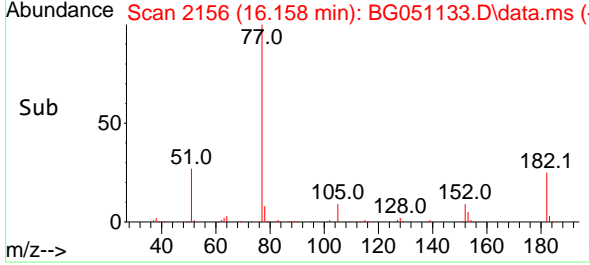
#63
 Azobenzene
 Concen: 46.689 ng
 RT: 16.158 min Scan# 2156
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

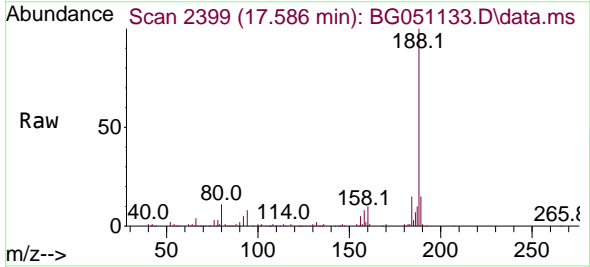


Tgt Ion: 77 Resp: 282983

Ion	Ratio	Lower	Upper
77	100		
182	23.4	7.9	47.9
105	18.7	0.0	37.9
51	27.7	27.3	67.3

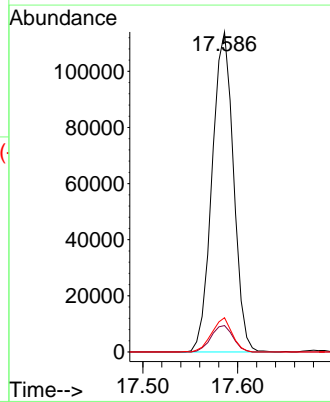
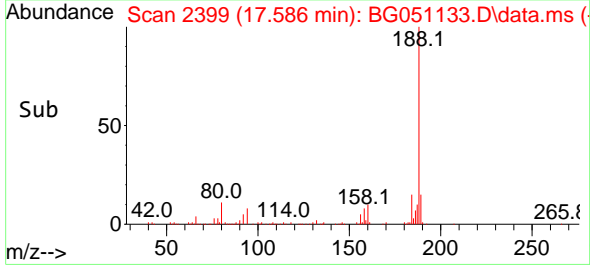


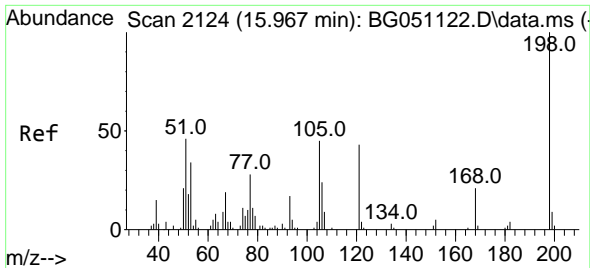
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.586 min Scan# 2399
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05



Tgt Ion: 188 Resp: 178811

Ion	Ratio	Lower	Upper
188	100		
94	8.3	5.4	8.0#
80	10.7	3.7	5.5#

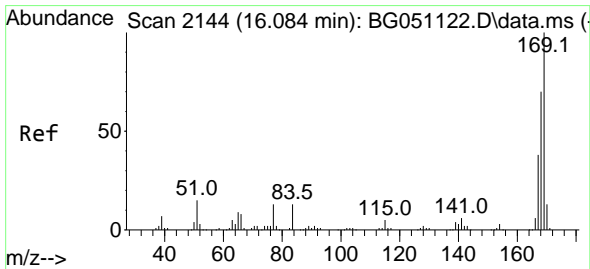
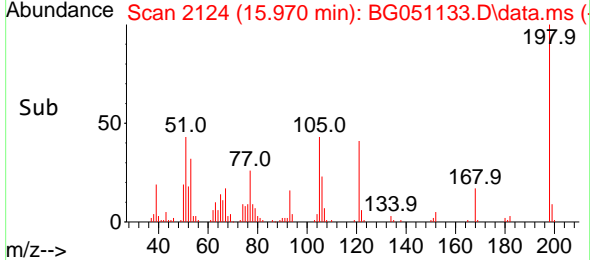
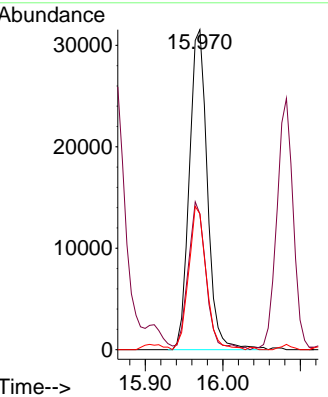
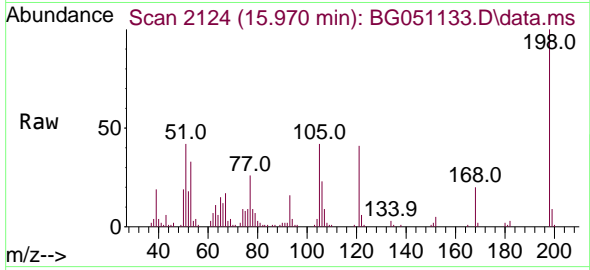




#65
 4,6-Dinitro-2-methylphenol
 Concen: 47.848 ng
 RT: 15.970 min Scan# 2124
 Delta R.T. 0.004 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

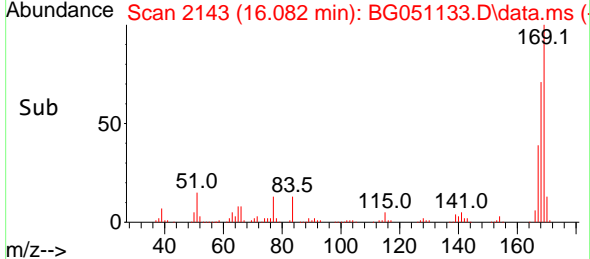
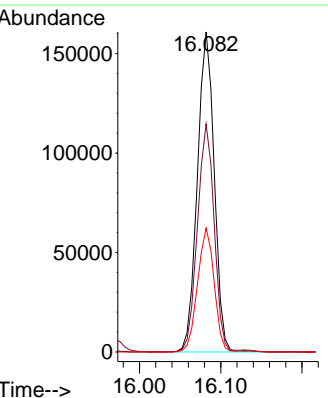
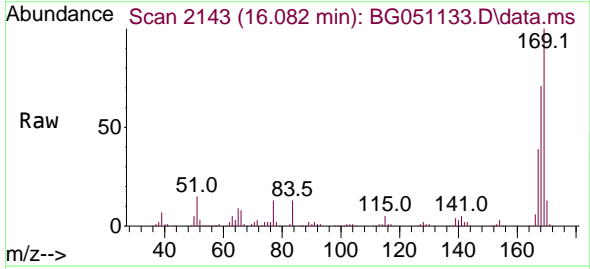
Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

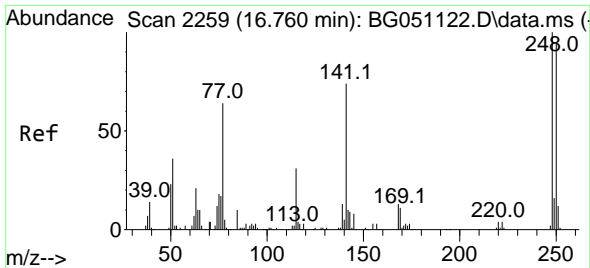
Tgt Ion:198 Resp: 51095
 Ion Ratio Lower Upper
 198 100
 51 42.4 29.4 69.4
 105 42.4 15.1 55.1



#66
 n-Nitrosodiphenylamine
 Concen: 45.152 ng
 RT: 16.082 min Scan# 2143
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion:169 Resp: 231689
 Ion Ratio Lower Upper
 169 100
 168 71.2 56.3 84.5
 167 38.7 28.4 42.6

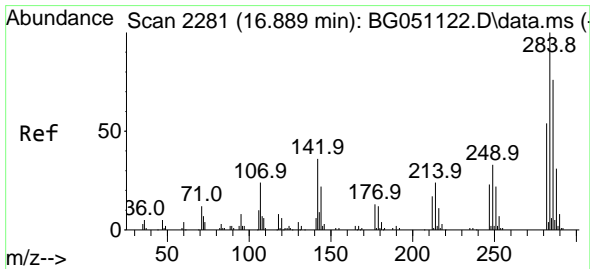
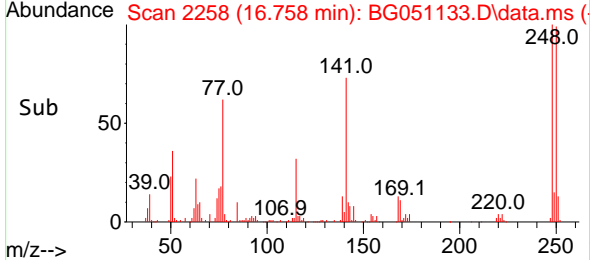
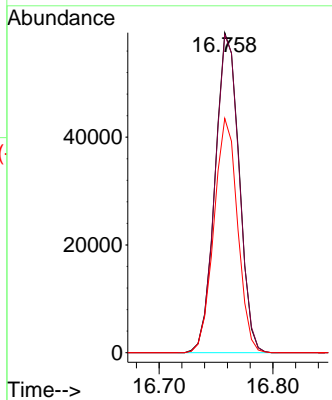
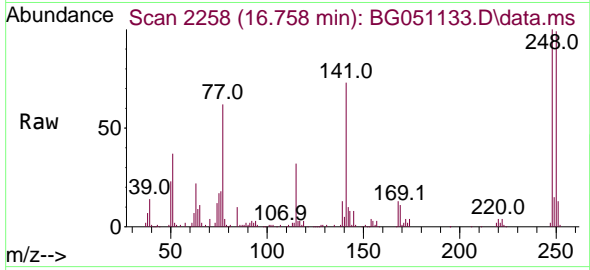




#67
 4-Bromophenyl-phenylether
 Concen: 45.014 ng
 RT: 16.758 min Scan# 21
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

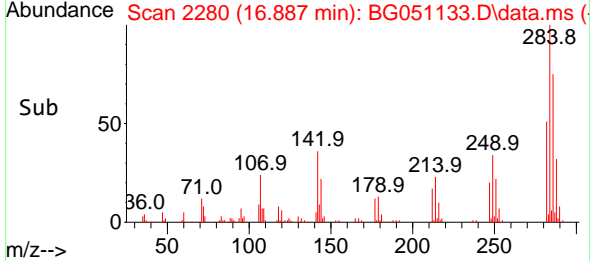
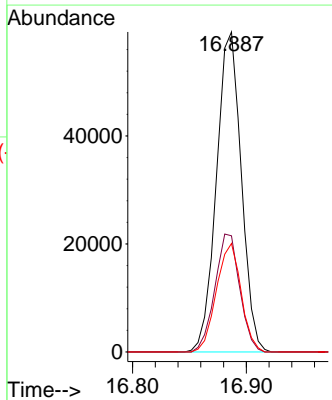
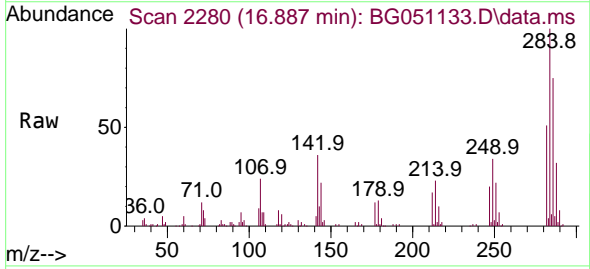
Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

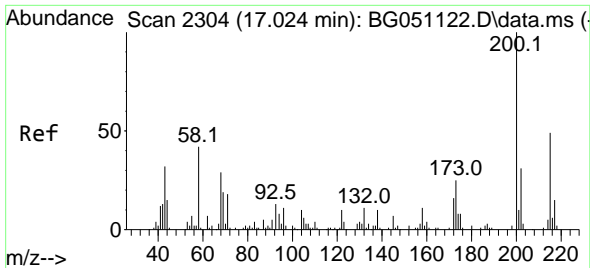
Tgt Ion	Resp	Lower	Upper
248	100		
250	99.4	76.1	114.1
141	73.2	65.4	98.2



#68
 Hexachlorobenzene
 Concen: 45.727 ng
 RT: 16.887 min Scan# 2280
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

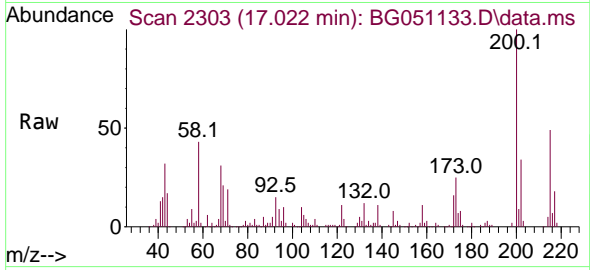
Tgt Ion	Resp	Lower	Upper
284	100		
142	36.3	27.0	40.6
249	33.9	28.2	42.2



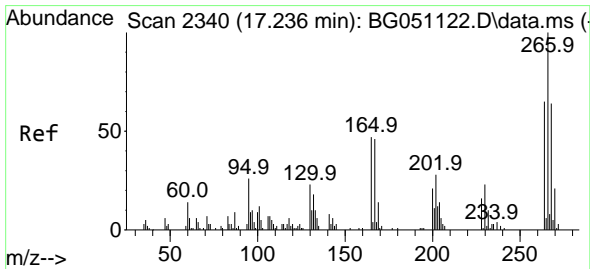
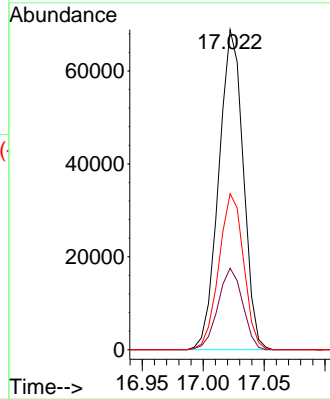
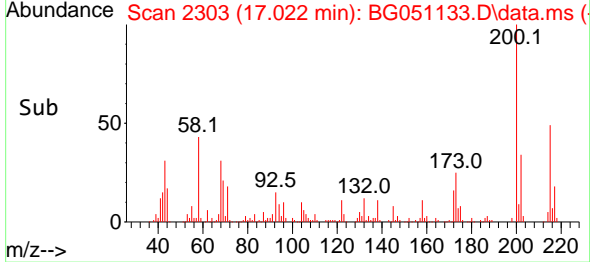


#69
 Atrazine
 Concen: 70.637 ng
 RT: 17.022 min Scan# 21
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

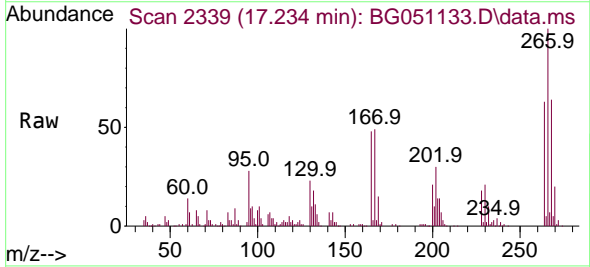
Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD



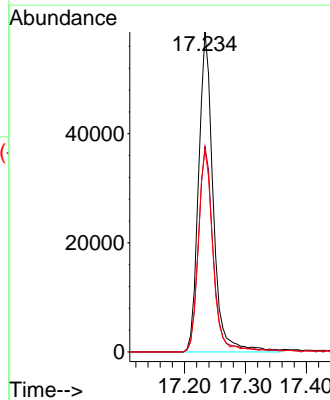
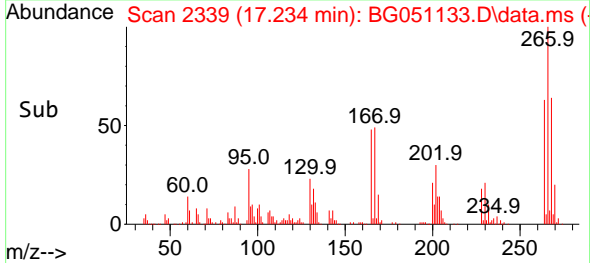
Tgt Ion:200 Resp: 96396
 Ion Ratio Lower Upper
 200 100
 173 25.4 3.7 43.7
 215 48.8 26.9 66.9

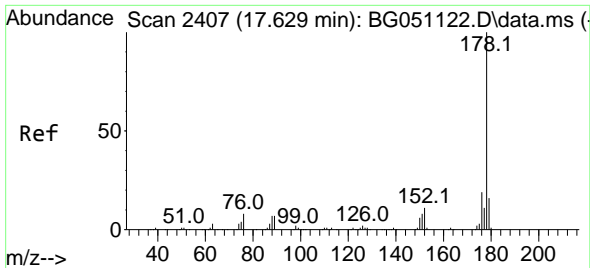


#70
 Pentachlorophenol
 Concen: 109.204 ng
 RT: 17.234 min Scan# 2339
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05



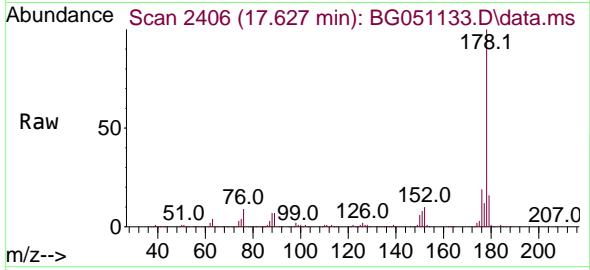
Tgt Ion:266 Resp: 97588
 Ion Ratio Lower Upper
 266 100
 268 64.1 49.0 73.4
 264 63.4 49.0 73.6



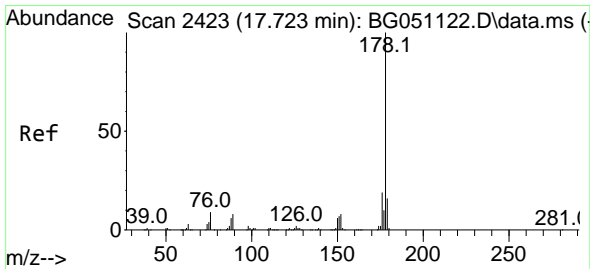
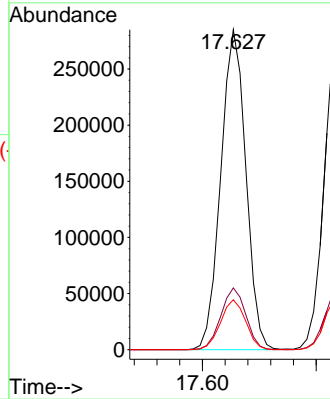
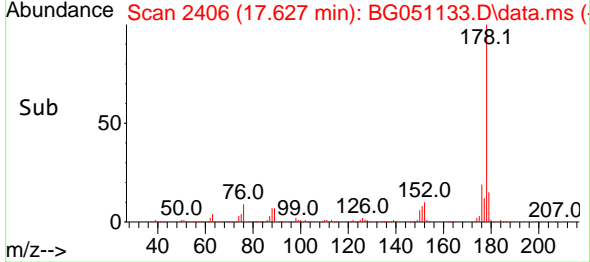


#71
 Phenanthrene
 Concen: 45.366 ng
 RT: 17.627 min Scan# 2406
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

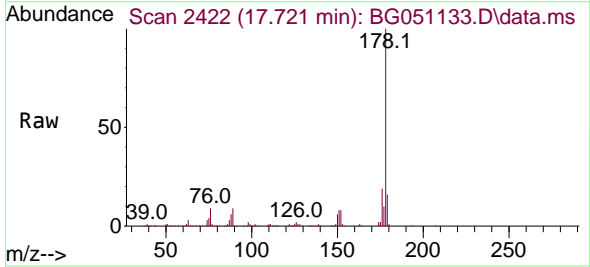
Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD



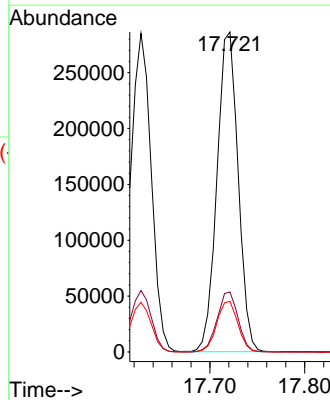
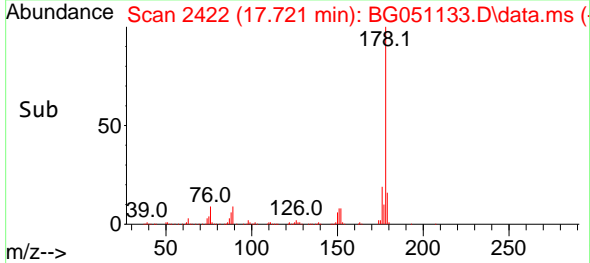
Tgt Ion:178 Resp: 436008
 Ion Ratio Lower Upper
 178 100
 176 19.3 16.0 24.0
 179 15.6 14.2 21.4

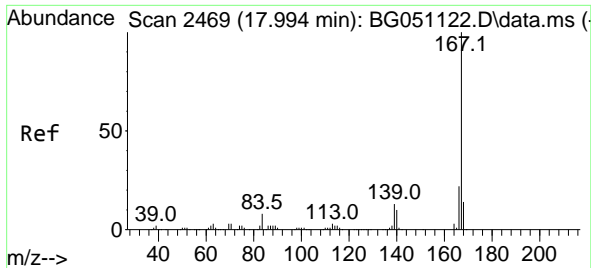


#72
 Anthracene
 Concen: 46.599 ng
 RT: 17.721 min Scan# 2422
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05



Tgt Ion:178 Resp: 444288
 Ion Ratio Lower Upper
 178 100
 176 18.8 14.6 21.8
 179 15.8 13.4 20.0

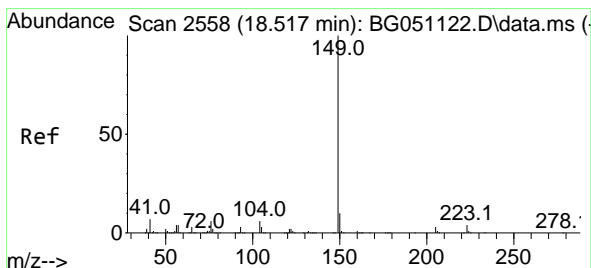
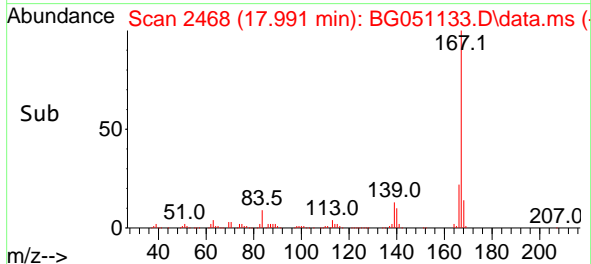
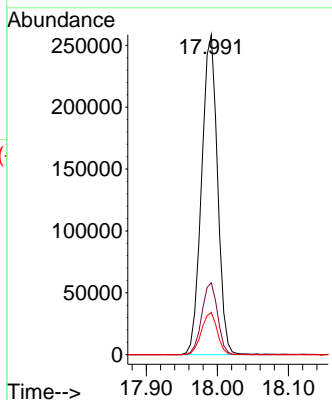
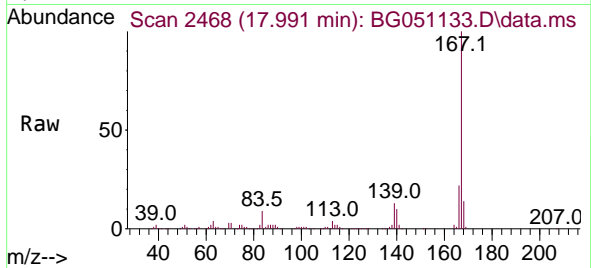




#73
 Carbazole
 Concen: 43.050 ng
 RT: 17.991 min Scan# 2468
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

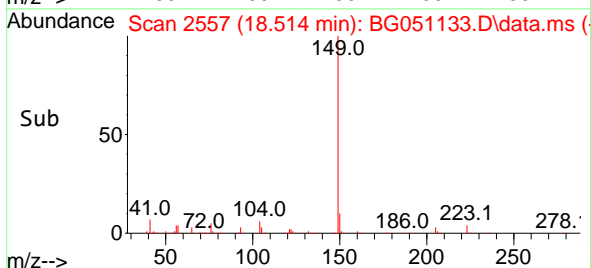
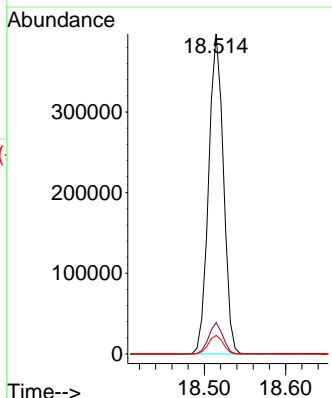
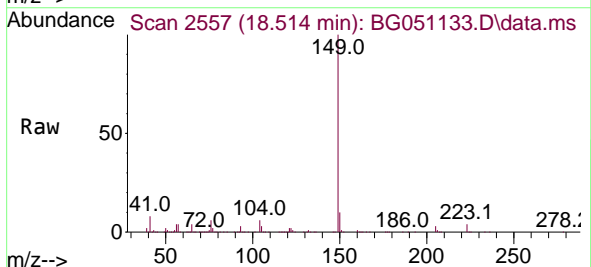
Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

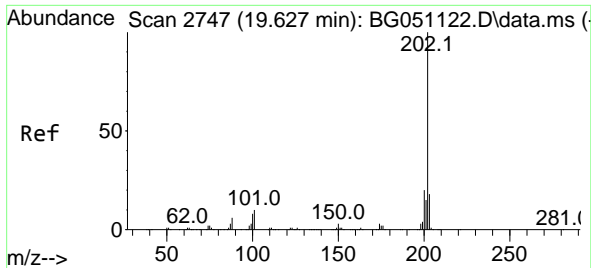
Tgt Ion:167 Resp: 403724
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.4 26.2
 139 13.2 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 44.122 ng
 RT: 18.514 min Scan# 2557
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

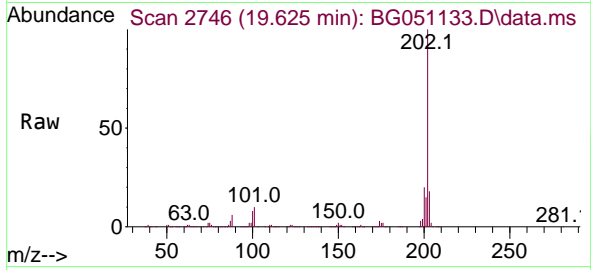
Tgt Ion:149 Resp: 500955
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.5 11.3
 104 5.8 6.6 10.0#



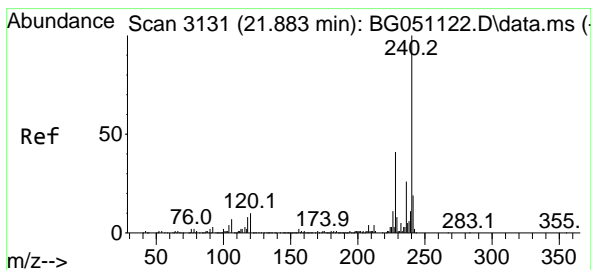
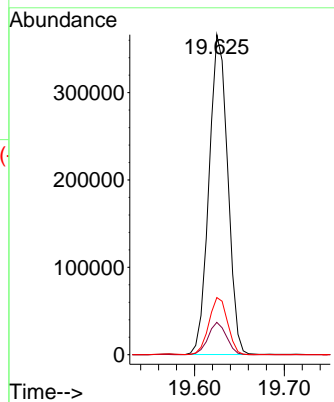
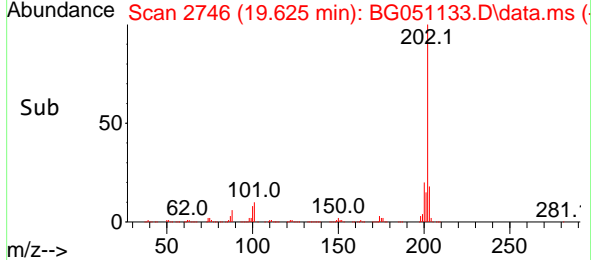


#75
 Fluoranthene
 Concen: 44.663 ng
 RT: 19.625 min Scan# 21
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

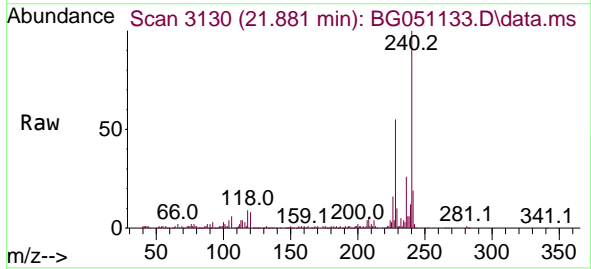
Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD



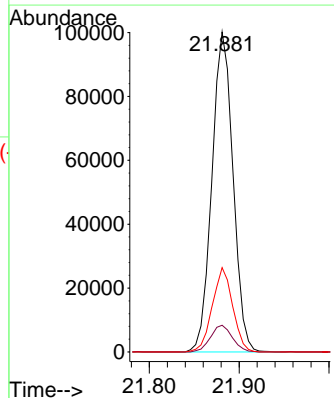
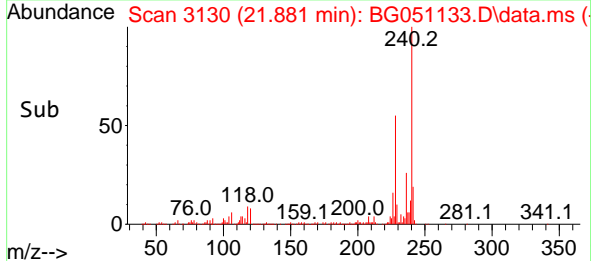
Tgt Ion:202 Resp: 529188
 Ion Ratio Lower Upper
 202 100
 101 10.1 0.0 24.7
 203 17.9 0.0 38.5

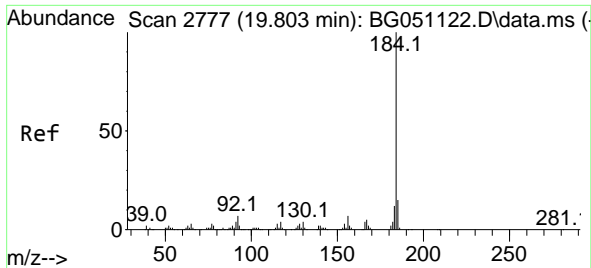


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.881 min Scan# 3130
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05



Tgt Ion:240 Resp: 163384
 Ion Ratio Lower Upper
 240 100
 120 8.4 4.2 6.2#
 236 26.4 21.8 32.6

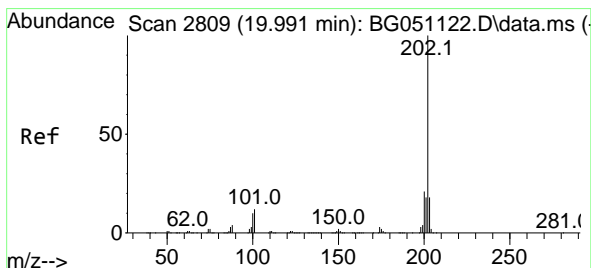
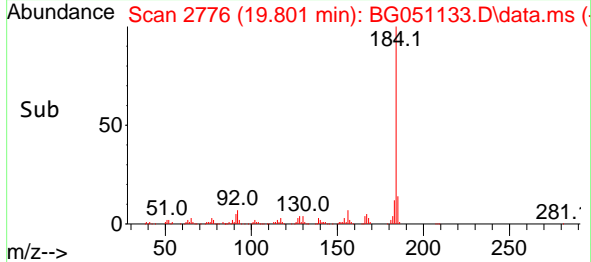
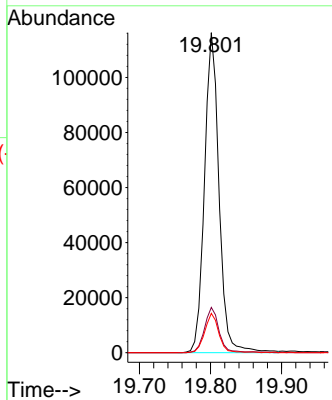
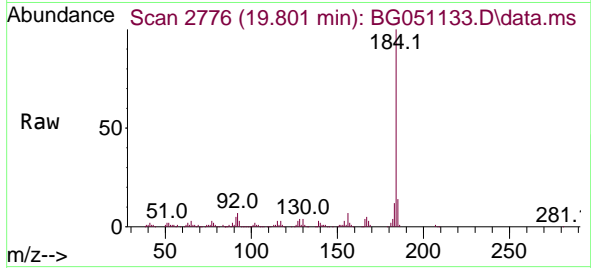




#77
 Benzidine
 Concen: 61.833 ng
 RT: 19.801 min Scan# 21
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

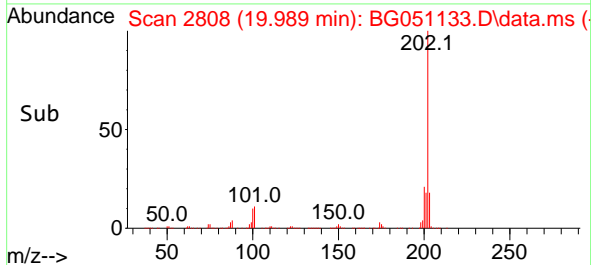
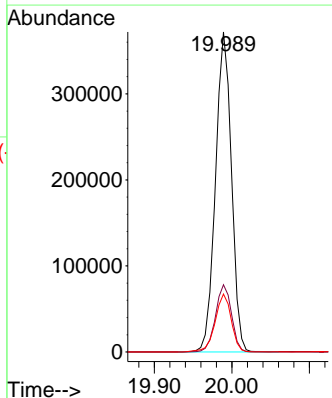
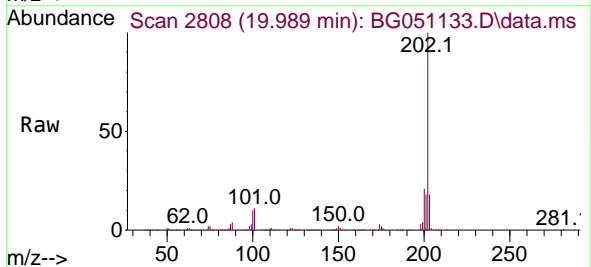
Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

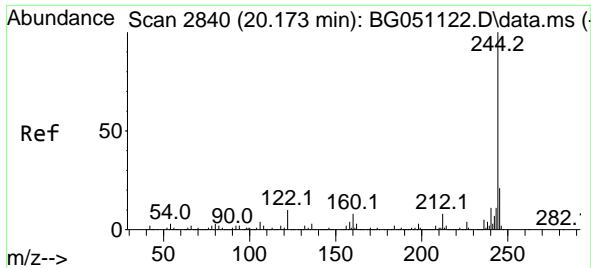
Tgt Ion:184 Resp: 165885
 Ion Ratio Lower Upper
 184 100
 185 14.1 10.7 16.1
 183 12.3 9.4 14.0



#78
 Pyrene
 Concen: 44.946 ng
 RT: 19.989 min Scan# 2808
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

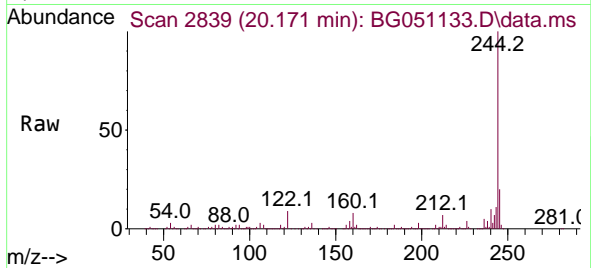
Tgt Ion:202 Resp: 532566
 Ion Ratio Lower Upper
 202 100
 200 21.0 15.8 23.8
 203 18.1 14.6 21.8



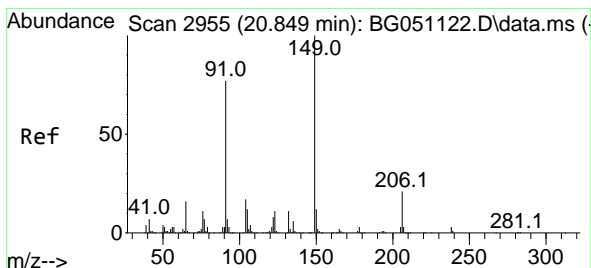
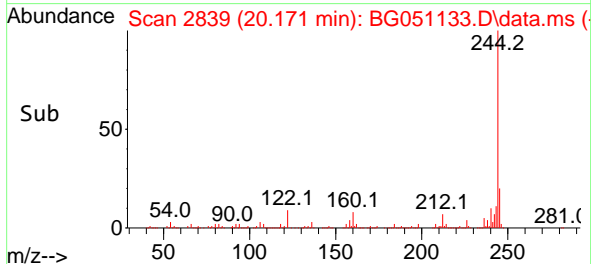
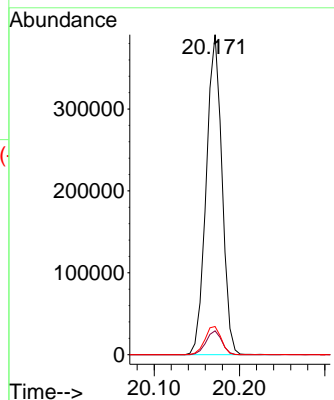


#79
 Terphenyl-d14
 Concen: 56.085 ng
 RT: 20.171 min Scan# 21
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

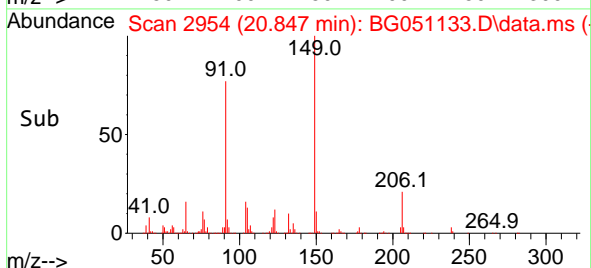
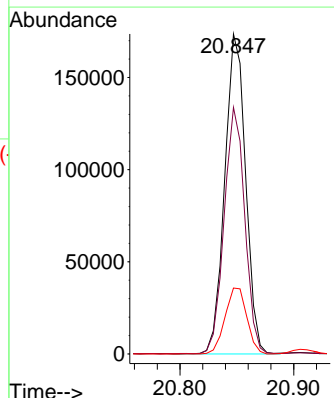
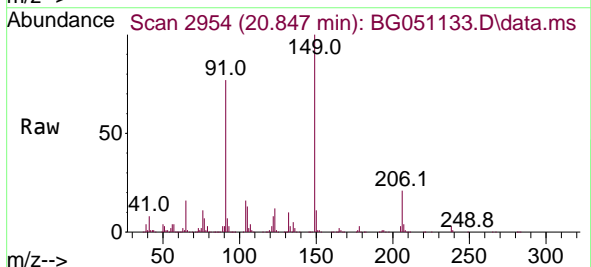


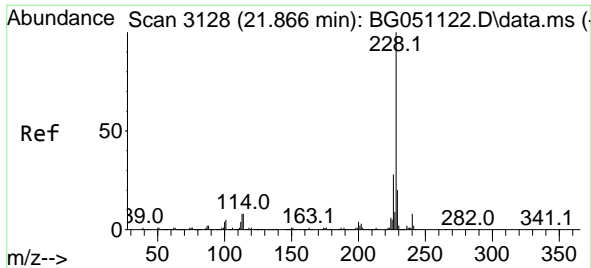
Tgt Ion:244 Resp: 501252
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.9 10.3
 122 8.8 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 43.838 ng
 RT: 20.847 min Scan# 2954
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion:149 Resp: 221447
 Ion Ratio Lower Upper
 149 100
 91 77.0 63.4 95.2
 206 20.6 18.4 27.6



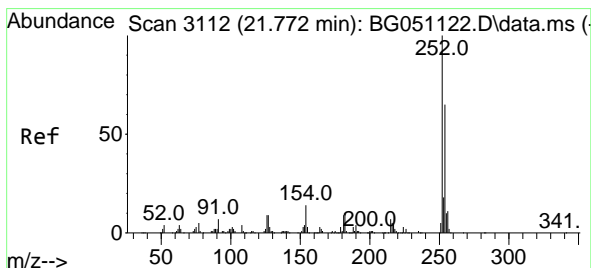
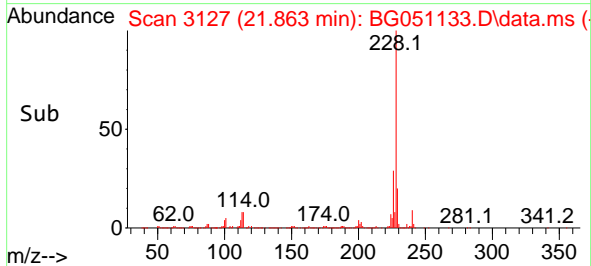
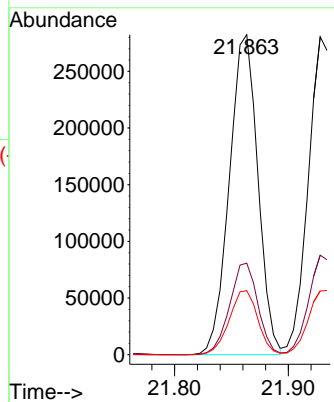
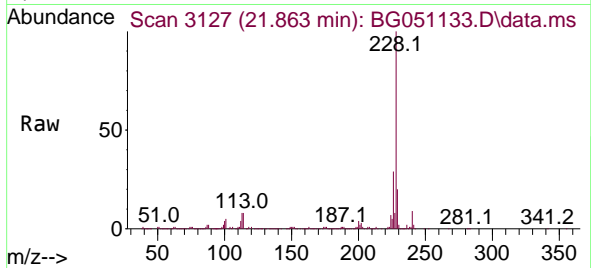


#81
 Benzo(a)anthracene
 Concen: 44.201 ng
 RT: 21.863 min Scan# 3110
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

Tgt Ion:228 Resp: 492507

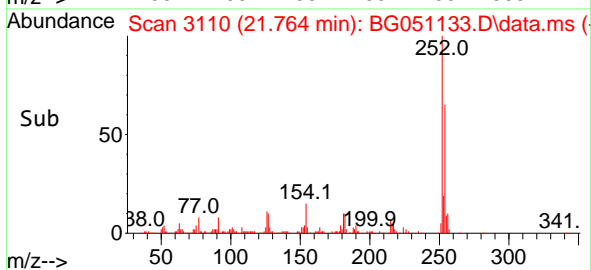
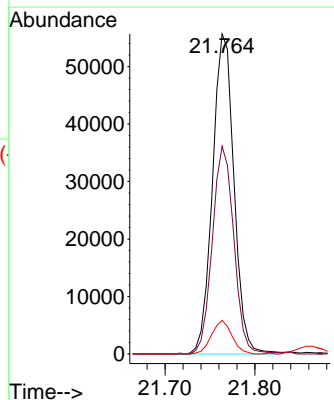
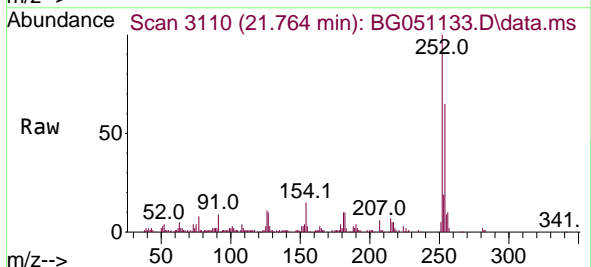
Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.7	34.1
229	20.0	16.0	24.0

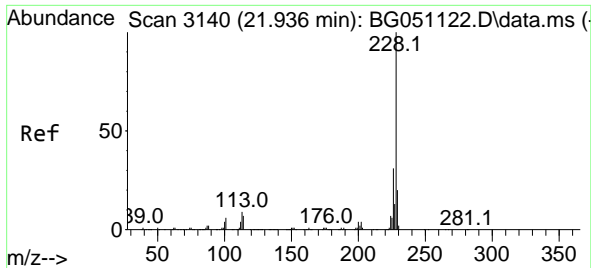


#82
 3,3'-Dichlorobenzidine
 Concen: 18.553 ng
 RT: 21.764 min Scan# 3110
 Delta R.T. -0.008 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion:252 Resp: 92380

Ion	Ratio	Lower	Upper
252	100		
254	64.9	52.4	78.6
126	10.5	5.9	8.9

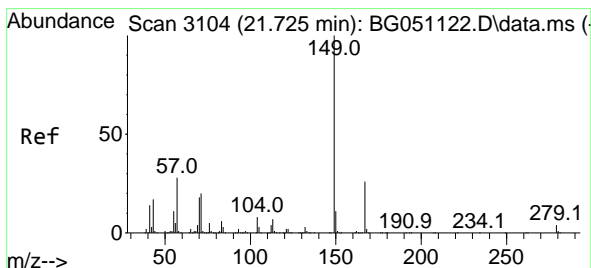
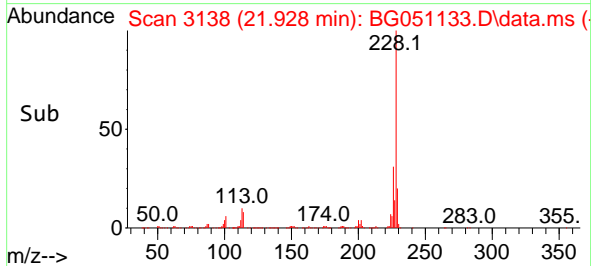
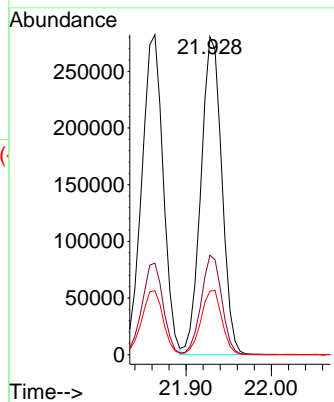
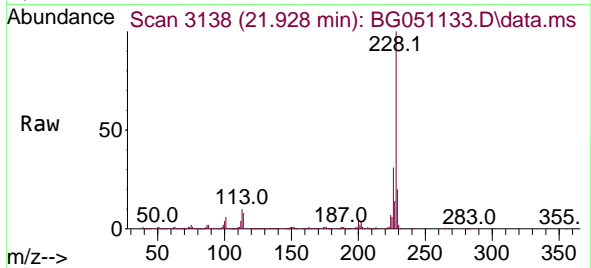




#83
 Chrysene
 Concen: 45.484 ng
 RT: 21.928 min Scan# 3140
 Delta R.T. -0.008 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

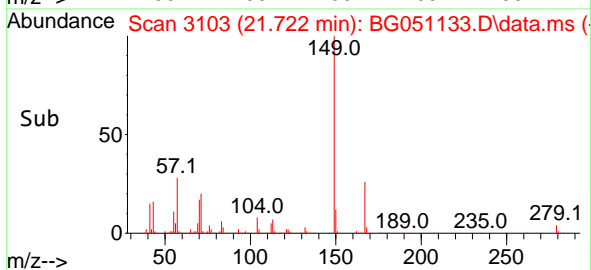
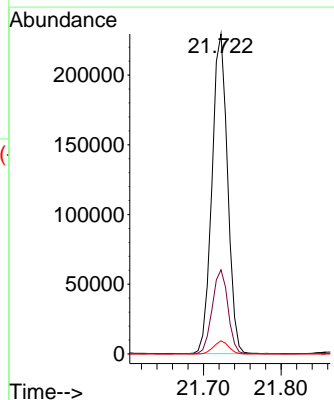
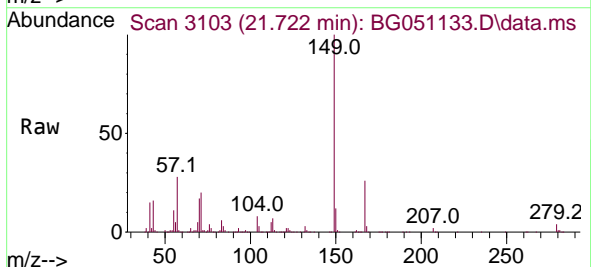
Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

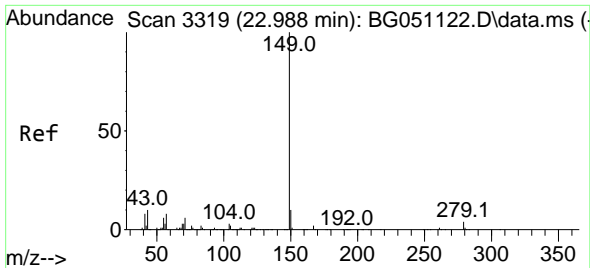
Tgt Ion:228 Resp: 475866
 Ion Ratio Lower Upper
 228 100
 226 31.3 23.1 34.7
 229 20.0 15.3 22.9



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 45.471 ng
 RT: 21.722 min Scan# 3103
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion:149 Resp: 319962
 Ion Ratio Lower Upper
 149 100
 167 26.3 22.3 33.5
 279 4.1 3.8 5.8

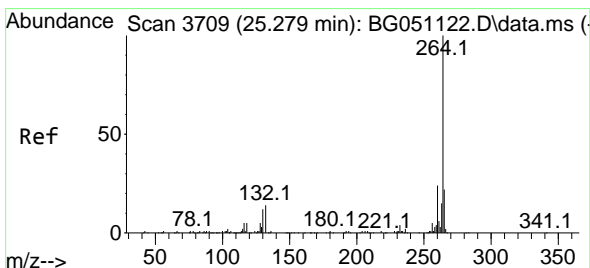
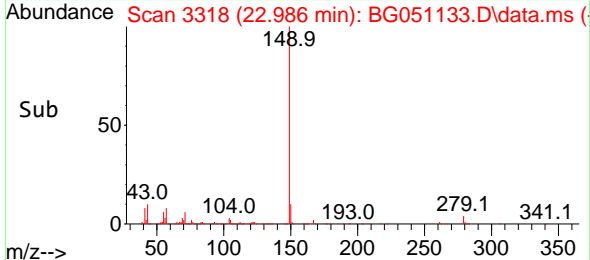
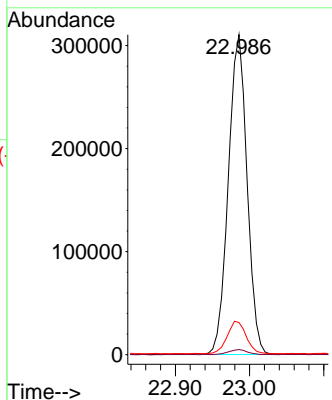
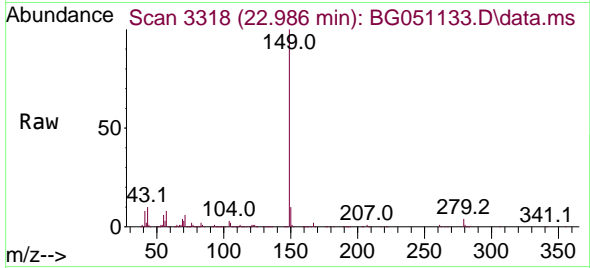




#85
 Di-n-octyl phthalate
 Concen: 46.107 ng
 RT: 22.986 min Scan# 31
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

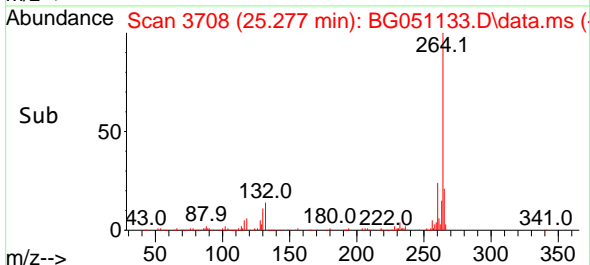
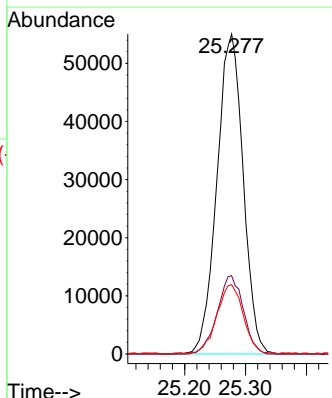
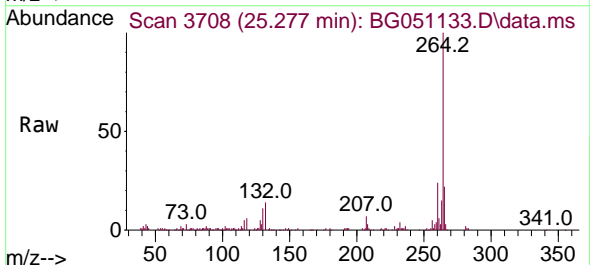
Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

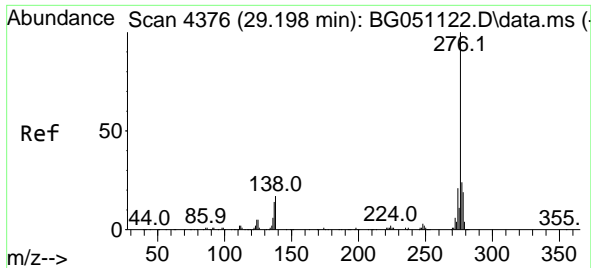
Tgt Ion:149 Resp: 543601
 Ion Ratio Lower Upper
 149 100
 167 1.7 1.4 2.2
 43 10.3 8.6 12.8



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.277 min Scan# 3708
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

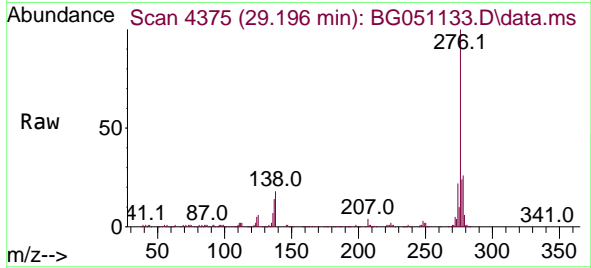
Tgt Ion:264 Resp: 164557
 Ion Ratio Lower Upper
 264 100
 260 24.5 19.4 29.2
 265 21.7 16.9 25.3



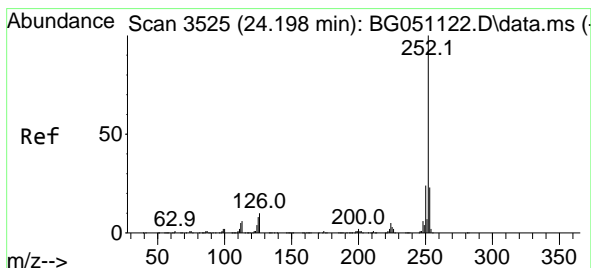
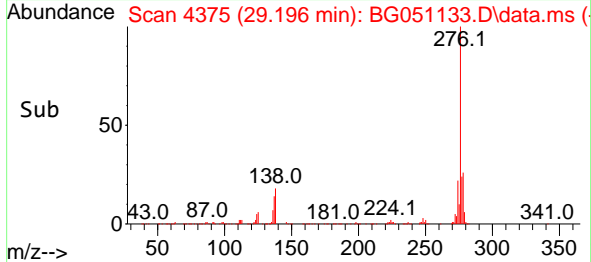
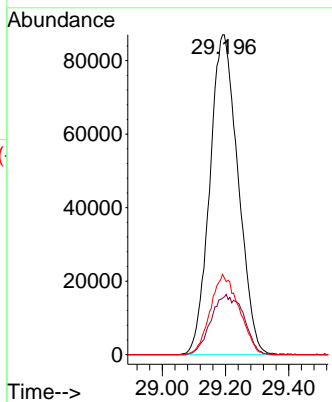


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 45.818 ng
 RT: 29.196 min Scan# 41
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

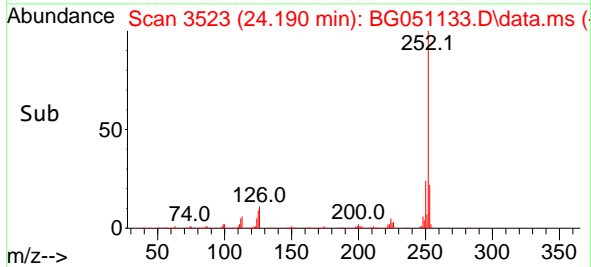
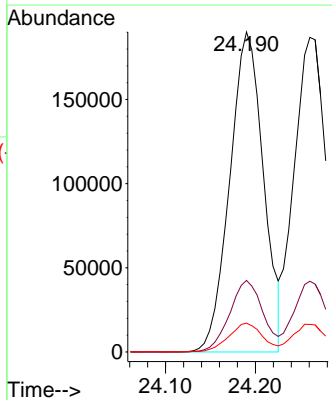
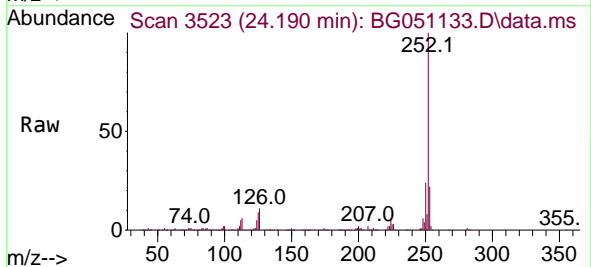


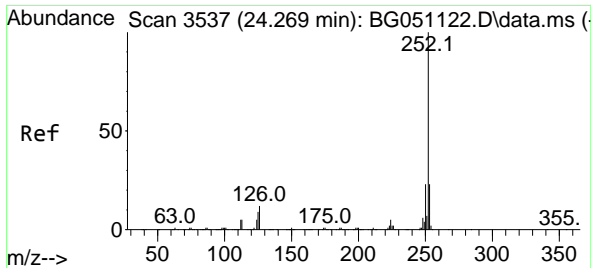
Tgt Ion:276 Resp: 541095
 Ion Ratio Lower Upper
 276 100
 138 21.6 5.1 7.7#
 277 25.5 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 48.790 ng
 RT: 24.190 min Scan# 3523
 Delta R.T. -0.008 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion:252 Resp: 494927
 Ion Ratio Lower Upper
 252 100
 253 22.3 16.2 24.4
 125 9.0 3.0 4.4#

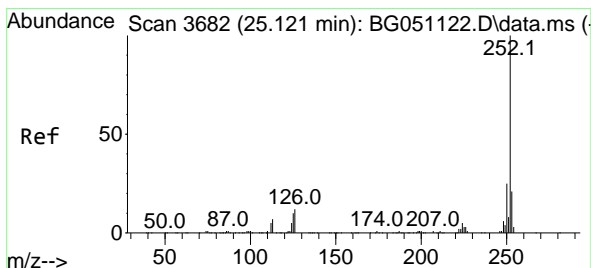
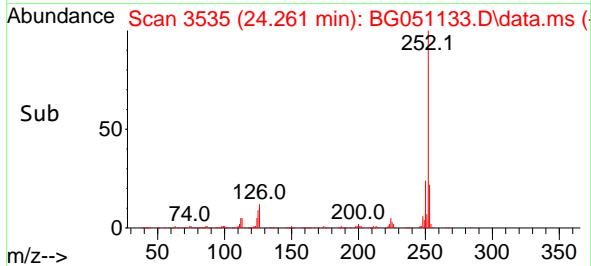
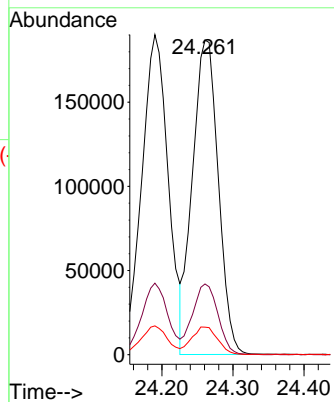
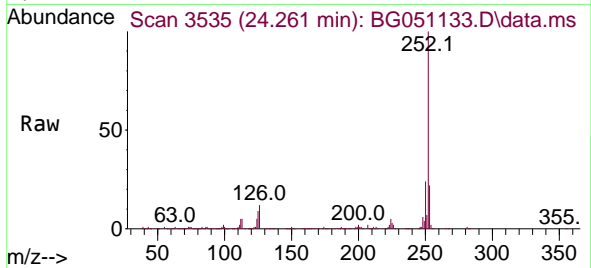




#89
 Benzo(k)fluoranthene
 Concen: 45.788 ng
 RT: 24.261 min Scan# 31
 Delta R.T. -0.008 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

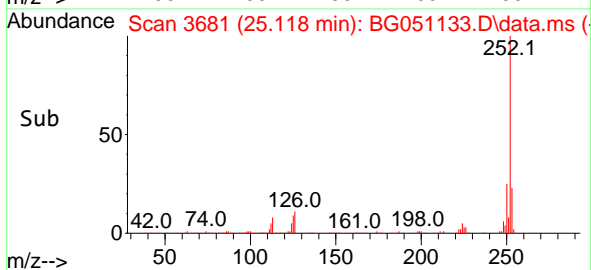
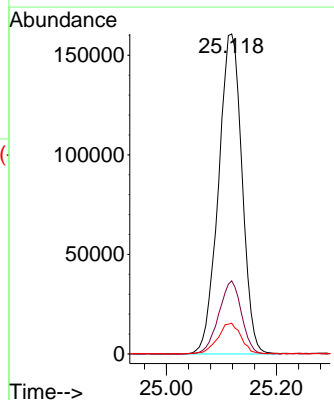
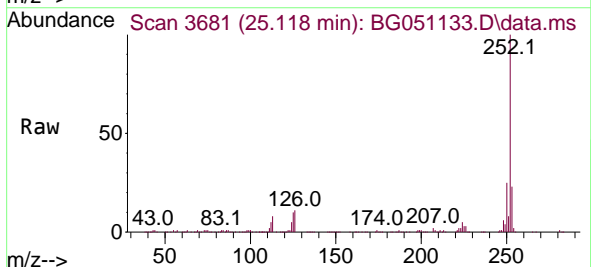
Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD

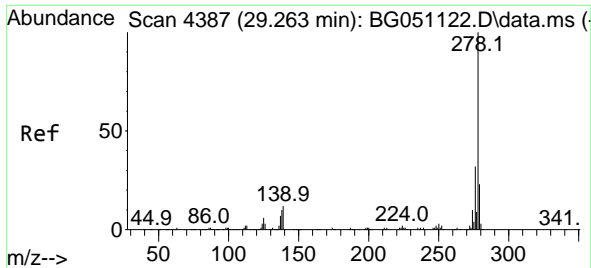
Tgt Ion:252 Resp: 471158
 Ion Ratio Lower Upper
 252 100
 253 22.5 18.0 27.0
 125 8.8 3.1 4.7#



#90
 Benzo(a)pyrene
 Concen: 54.239 ng
 RT: 25.118 min Scan# 3681
 Delta R.T. -0.002 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

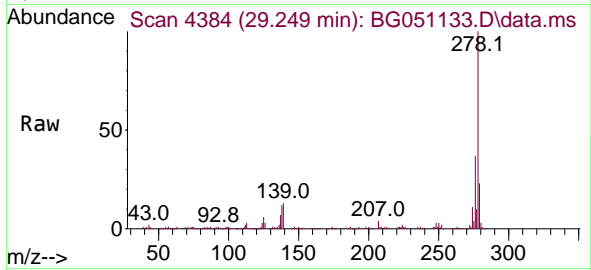
Tgt Ion:252 Resp: 477436
 Ion Ratio Lower Upper
 252 100
 253 22.9 16.6 25.0
 125 9.6 3.5 5.3#



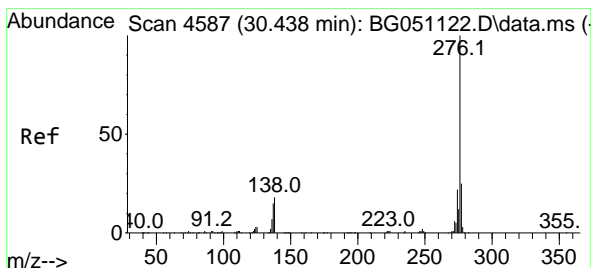
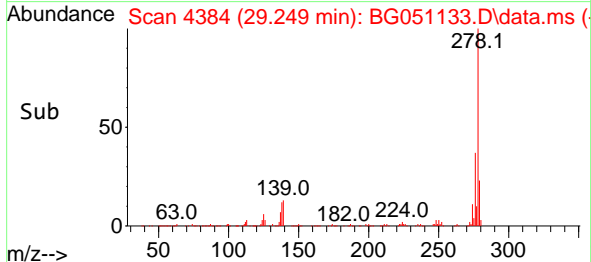
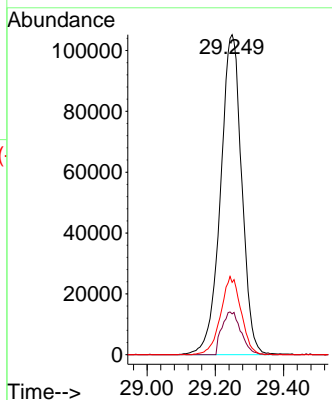


#91
 Dibenzo(a,h)anthracene
 Concen: 46.618 ng
 RT: 29.249 min Scan# 41
 Delta R.T. -0.014 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Instrument :
 BNA_G
 ClientSampleId :
 TP7MSD



Tgt Ion:278 Resp: 453553
 Ion Ratio Lower Upper
 278 100
 139 12.7 4.6 6.8#
 279 22.6 17.9 26.9



#92
 Benzo(g,h,i)perylene
 Concen: 47.232 ng
 RT: 30.418 min Scan# 4583
 Delta R.T. -0.020 min
 Lab File: BG051133.D
 Acq: 19 Nov 2021 22:05

Tgt Ion:276 Resp: 454480
 Ion Ratio Lower Upper
 276 100
 277 23.5 18.4 27.6
 138 17.7 7.0 10.6#

