

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG122722\  
 Data File : BG056131.D  
 Acq On : 27 Dec 2022 18:21  
 Operator : CG/JU  
 Sample : SSTDICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

Quant Time: Dec 28 04:55:19 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG122722.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Dec 28 04:51:15 2022  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.337	152	46474	20.000	ng	0.00
21) Naphthalene-d8	11.169	136	182515	20.000	ng	# 0.00
39) Acenaphthene-d10	14.947	164	153441	20.000	ng	0.00
64) Phenanthrene-d10	17.679	188	401484	20.000	ng	0.00
76) Chrysene-d12	21.980	240	375034	20.000	ng	0.00
86) Perylene-d12	25.429	264	414943	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.852	112	262085	132.254	ng	0.00
7) Phenol-d6	7.473	99	401691	157.605	ng	0.00
23) Nitrobenzene-d5	9.512	82	351834	134.712	ng	0.00
42) 2,4,6-Tribromophenol	16.422	330	199169	53.831	ng	0.00
45) 2-Fluorobiphenyl	13.578	172	1139867	104.186	ng	0.00
79) Terphenyl-d14	20.253	244	2072627	97.675	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.678	88	51662	89.581	ng	# 95
3) Pyridine	4.095	79	185820	97.908	ng	98
4) n-Nitrosodimethylamine	4.007	42	38486	22.558	ng	93
6) Aniline	7.650	93	258834	84.821	ng	98
8) 2-Chlorophenol	7.896	128	130031	50.860	ng	95
9) Benzaldehyde	7.462	77	115837	72.368	ng	94
10) Phenol	7.497	94	204038	73.147	ng	97
11) bis(2-Chloroethyl)ether	7.744	93	134961	74.278	ng	95
12) 1,3-Dichlorobenzene	8.226	146	157209	47.535	ng	97
13) 1,4-Dichlorobenzene	8.372	146	158222	46.813	ng	97
14) 1,2-Dichlorobenzene	8.701	146	153518	47.527	ng	98
15) Benzyl Alcohol	8.572	79	147320	55.628	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.860	45	23320	9.861	ng	95
17) 2-Methylphenol	8.766	107	148134	67.496	ng	98
18) Hexachloroethane	9.436	117	48775	47.541	ng	96
19) n-Nitroso-di-n-propyla...	9.142	70	122075	66.821	ng	98
20) 3+4-Methylphenols	9.095	107	212007	67.692	ng	97
22) Acetophenone	9.166	105	257545	56.923	ng	# 99
24) Nitrobenzene	9.553	77	176491	67.136	ng	97
25) Isophorone	10.076	82	371460	67.827	ng	97
26) 2-Nitrophenol	10.270	139	91375	58.715	ng	97
27) 2,4-Dimethylphenol	10.311	122	162664	62.237	ng	97
28) bis(2-Chloroethoxy)met...	10.552	93	193351	79.882	ng	99
29) 2,4-Dichlorophenol	10.805	162	188331	50.768	ng	99
30) 1,2,4-Trichlorobenzene	11.028	180	208686	43.275	ng	99
31) Naphthalene	11.222	128	481464	49.994	ng	100
32) Benzoic acid	10.446	122	131189	65.067	ng	95
33) 4-Chloroaniline	11.316	127	228789	55.418	ng	95
34) Hexachlorobutadiene	11.498	225	147102	32.447	ng	98
35) Caprolactam	12.092	113	59131	57.210	ng	90
36) 4-Chloro-3-methylphenol	12.409	107	188549	54.204	ng	98
37) 2-Methylnaphthalene	12.803	142	405300	47.636	ng	99
38) 1-Methylnaphthalene	13.014	142	378011	45.605	ng	94
40) 1,2,4,5-Tetrachloroben...	13.161	216	297719	45.987	ng	99
41) Hexachlorocyclopentadiene	13.137	237	181117	49.314	ng	97
43) 2,4,6-Trichlorophenol	13.390	196	202160	52.752	ng	99

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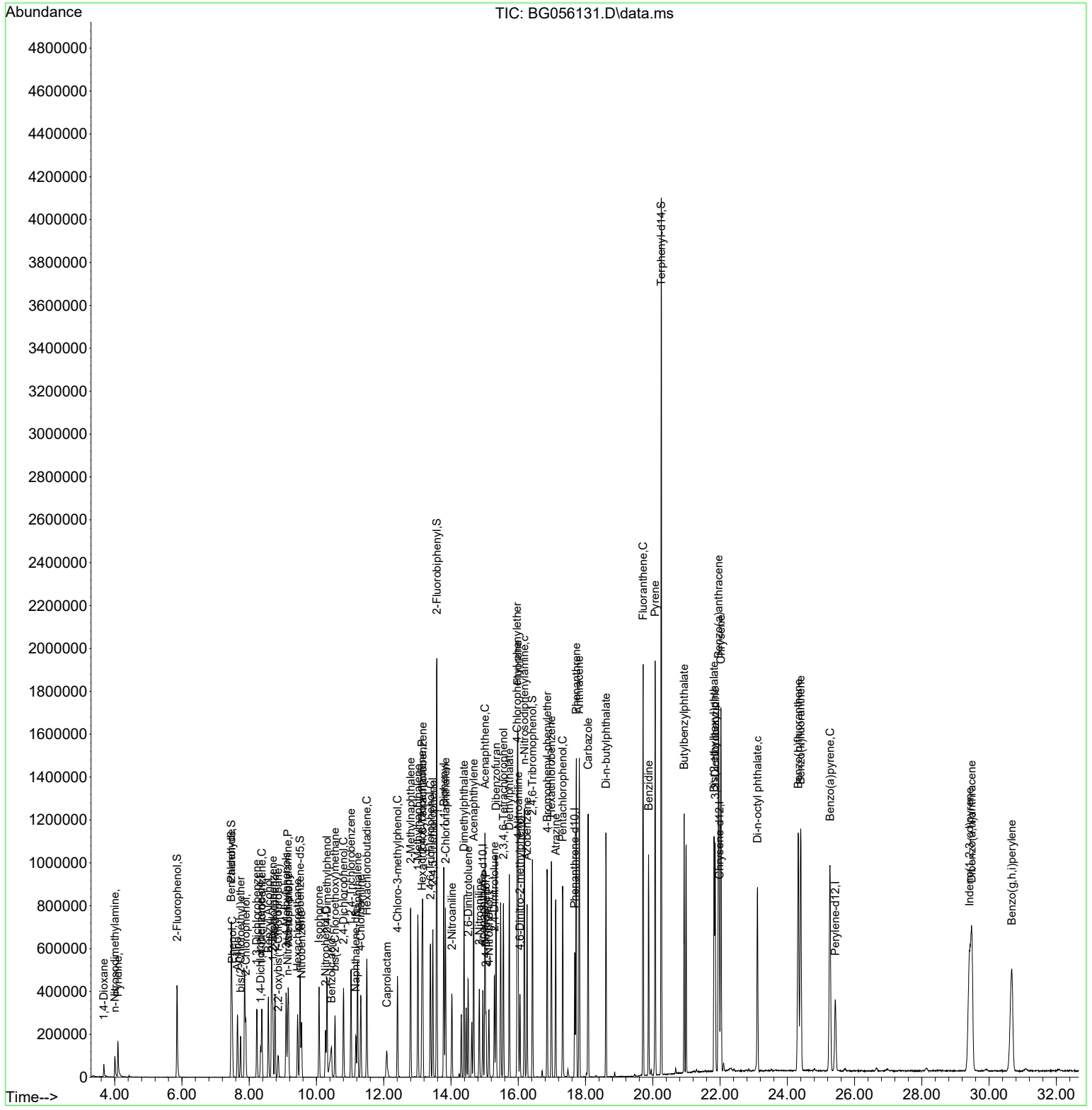
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.461	196	236330	54.706	ng	98
46) 1,1'-Biphenyl	13.790	154	561061	53.945	ng	98
47) 2-Chloronaphthalene	13.837	162	444725	52.624	ng	99
48) 2-Nitroaniline	14.025	65	96826	68.494	ng	96
49) Acenaphthylene	14.677	152	726071	53.826	ng	98
50) Dimethylphthalate	14.389	163	624100	47.045	ng	99
51) 2,6-Dinitrotoluene	14.512	165	135707	66.106	ng	97
52) Acenaphthene	15.012	154	476869	52.659	ng	100
53) 3-Nitroaniline	14.841	138	130227	62.366	ng	98
54) 2,4-Dinitrophenol	15.041	184	100323	65.736	ng	97
55) Dibenzofuran	15.341	168	773297	50.780	ng	97
56) 4-Nitrophenol	15.129	139	96654	57.763	ng	96
57) 2,4-Dinitrotoluene	15.294	165	191093	61.668	ng	93
58) Fluorene	15.987	166	616167	49.497	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.558	232	218395	44.252	ng	97
60) Diethylphthalate	15.734	149	584090	45.047	ng	99
61) 4-Chlorophenyl-phenyle...	15.969	204	390989	46.106	ng	100
62) 4-Nitroaniline	15.999	138	127676	56.146	ng	98
63) Azobenzene	16.263	77	451432	57.202	ng	98
65) 4,6-Dinitro-2-methylph...	16.052	198	141711	73.889	ng	99
66) n-Nitrosodiphenylamine	16.181	169	569834	54.161	ng	97
67) 4-Bromophenyl-phenylether	16.862	248	262333	44.592	ng	97
68) Hexachlorobenzene	16.986	284	242611	33.481	ng	99
69) Atrazine	17.115	200	230407	48.366	ng	96
70) Pentachlorophenol	17.321	266	193724	46.763	ng	96
71) Phenanthrene	17.726	178	1043172	49.581	ng	98
72) Anthracene	17.814	178	1070715	51.439	ng	99
73) Carbazole	18.079	167	889951	51.840	ng	99
74) Di-n-butylphthalate	18.607	149	901336	45.146	ng	99
75) Fluoranthene	19.712	202	1335754	45.338	ng	99
77) Benzidine	19.877	184	654402	99.359	ng	100
78) Pyrene	20.070	202	1330044	58.609	ng	99
80) Butylbenzylphthalate	20.934	149	391769	60.923	ng	98
81) Benzo(a)anthracene	21.956	228	1335265	50.597	ng	99
82) 3,3'-Dichlorobenzidine	21.857	252	480481	50.604	ng	96
83) Chrysene	22.027	228	1250278	50.550	ng	98
84) Bis(2-ethylhexyl)phtha...	21.821	149	563504	58.982	ng	98
85) Di-n-octyl phthalate	23.114	149	944637	58.289	ng	100
87) Indeno(1,2,3-cd)pyrene	29.418	276	1500813	44.979	ng	# 98
88) Benzo(b)fluoranthene	24.324	252	1325082	49.343	ng	98
89) Benzo(k)fluoranthene	24.401	252	1332321	49.726	ng	99
90) Benzo(a)pyrene	25.270	252	1305182	57.498	ng	99
91) Dibenzo(a,h)anthracene	29.483	278	1242993	44.507	ng	99
92) Benzo(g,h,i)perylene	30.676	276	1212852	44.917	ng	98

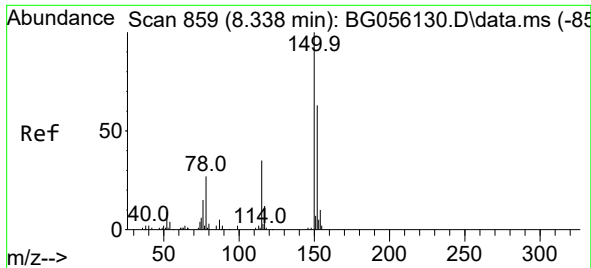
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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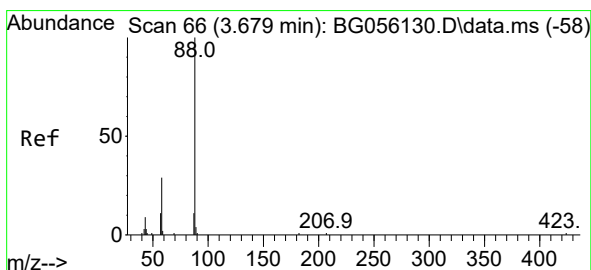
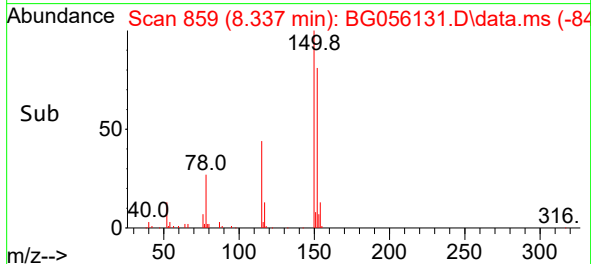
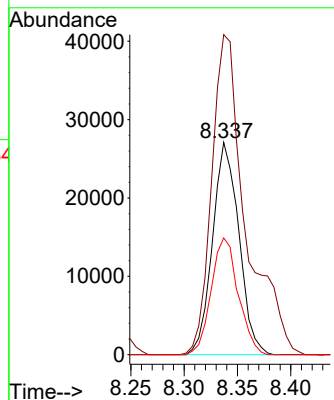
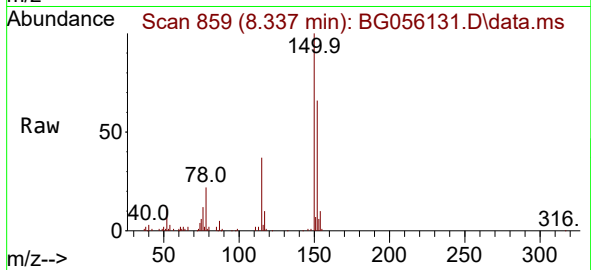




#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.000 ng  
 RT: 8.337 min Scan# 81  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

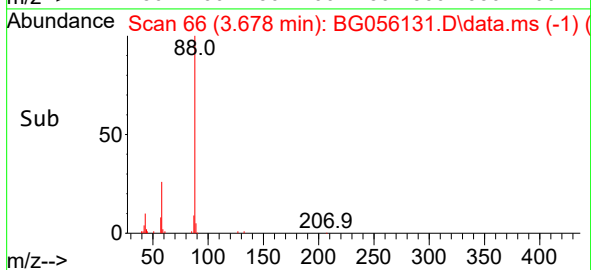
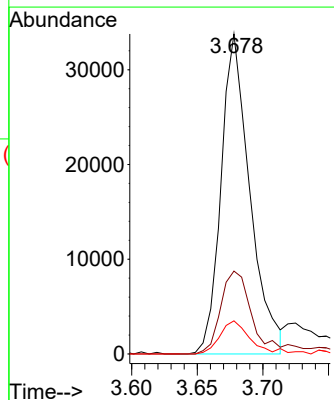
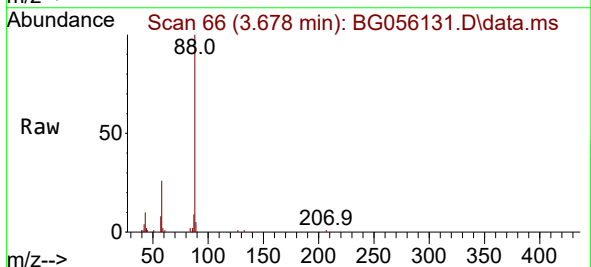
Instrument :  
 BNA\_G  
 ClientSampleId :  
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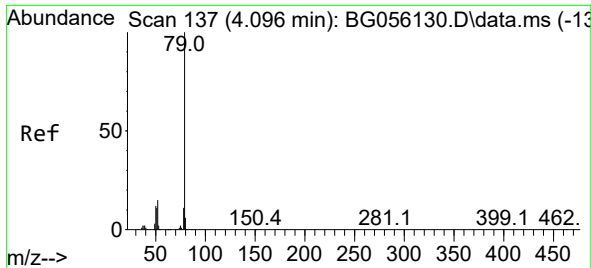
Tgt Ion:152 Resp: 46474  
 Ion Ratio Lower Upper  
 152 100  
 150 150.7 127.9 191.9  
 115 55.0 44.2 66.2



#2  
 1,4-Dioxane  
 Concen: 89.581 ng  
 RT: 3.678 min Scan# 66  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
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Tgt Ion: 88 Resp: 51662  
 Ion Ratio Lower Upper  
 88 100  
 58 29.4 21.4 32.0  
 43 11.1 7.1 10.7#

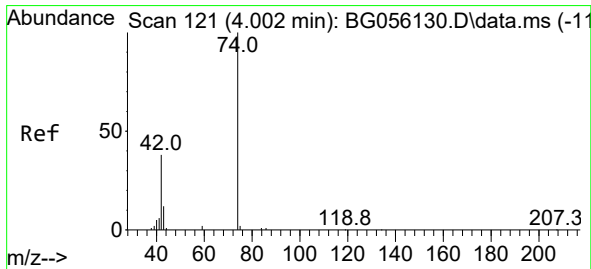
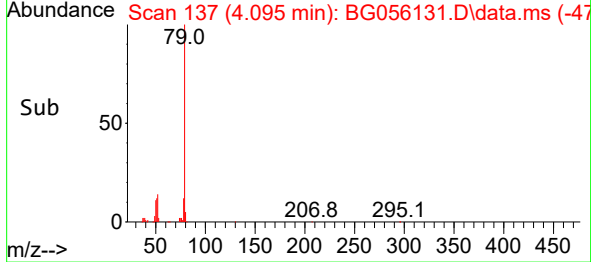
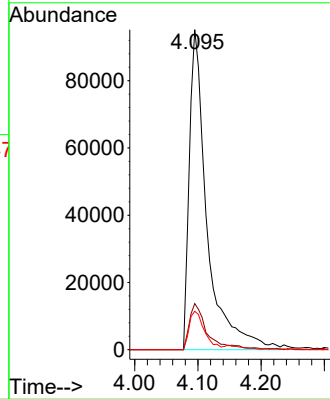
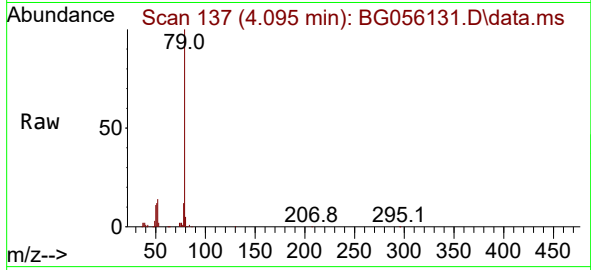




#3  
 Pyridine  
 Concen: 97.908 ng  
 RT: 4.095 min Scan# 11  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

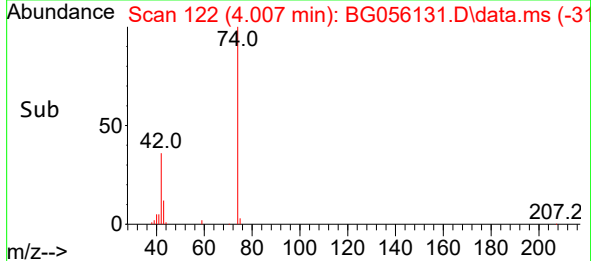
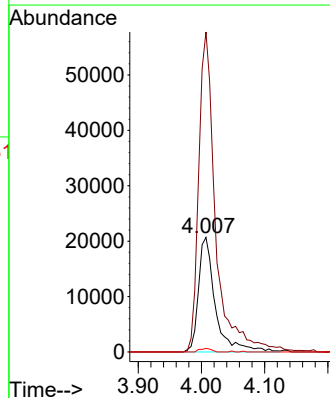
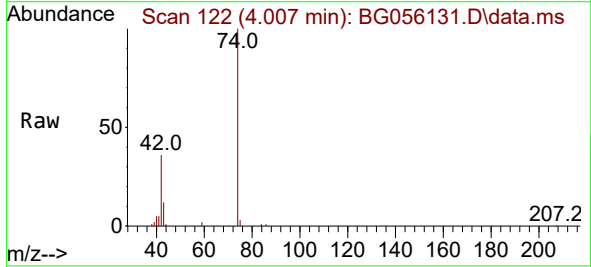
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 ClientSampleId :  
 SSTDICC050

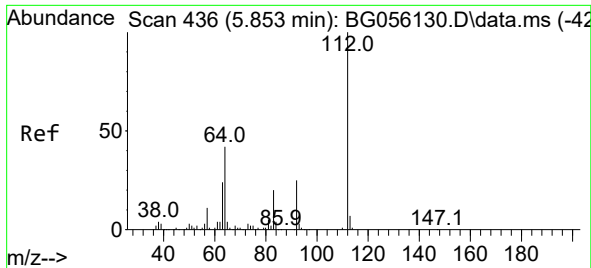
Tgt Ion: 79 Resp: 185820  
 Ion Ratio Lower Upper  
 79 100  
 52 14.4 11.8 17.6  
 51 12.0 8.8 13.2



#4  
 n-Nitrosodimethylamine  
 Concen: 22.558 ng  
 RT: 4.007 min Scan# 122  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion: 42 Resp: 38486  
 Ion Ratio Lower Upper  
 42 100  
 74 279.4 212.6 319.0  
 44 3.1 2.6 3.8

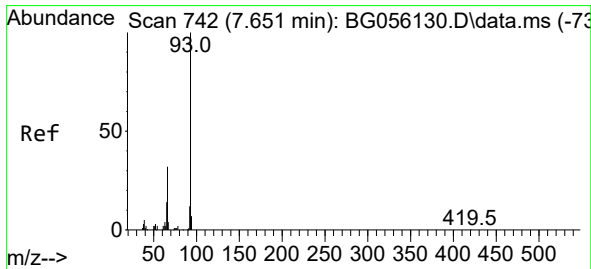
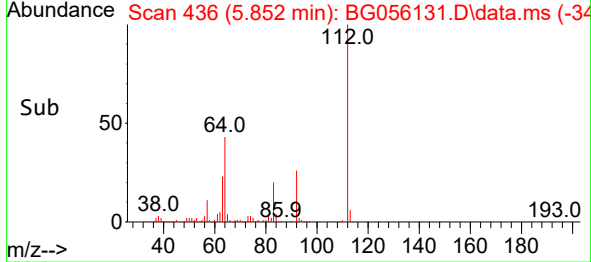
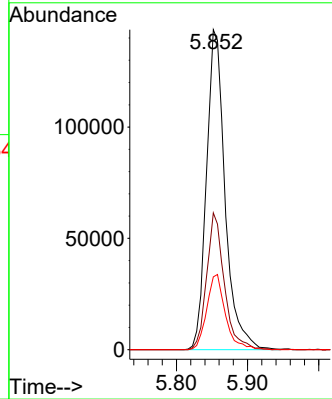
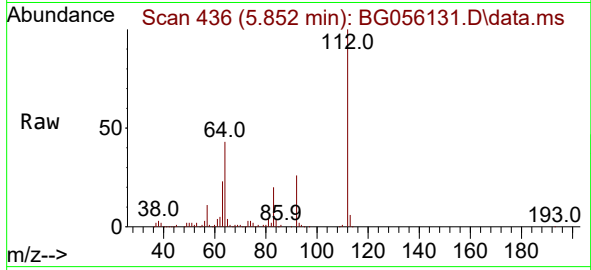




#5  
 2-Fluorophenol  
 Concen: 132.254 ng  
 RT: 5.852 min Scan# 41  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
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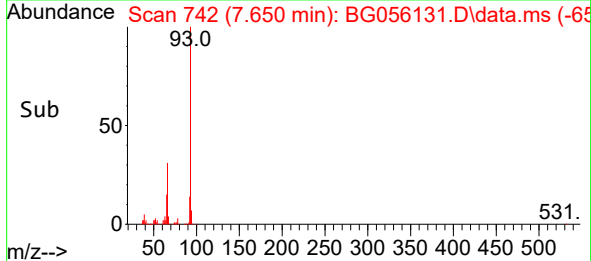
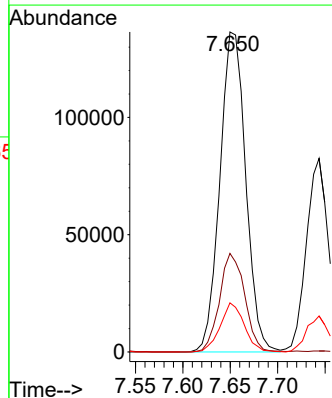
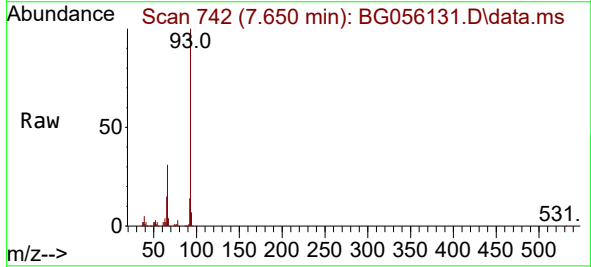
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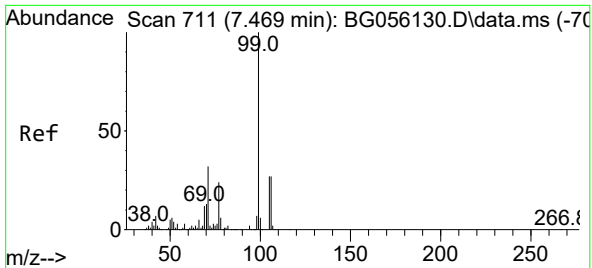
Tgt Ion	Resp	Lower	Upper
112	100		
64	42.7	33.3	49.9
63	22.7	19.0	28.4



#6  
 Aniline  
 Concen: 84.821 ng  
 RT: 7.650 min Scan# 742  
 Delta R.T. -0.001 min  
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Tgt Ion	Resp	Lower	Upper
93	100		
66	30.8	25.4	38.2
65	15.4	11.4	17.2

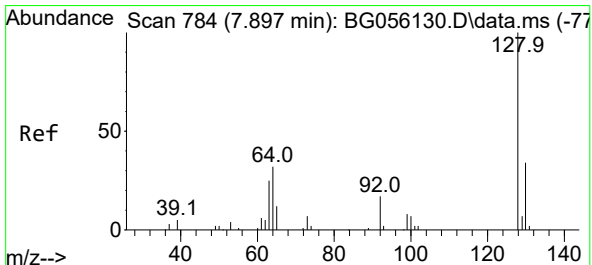
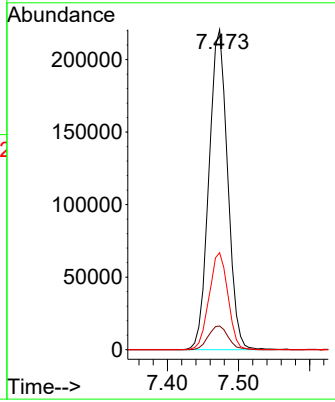
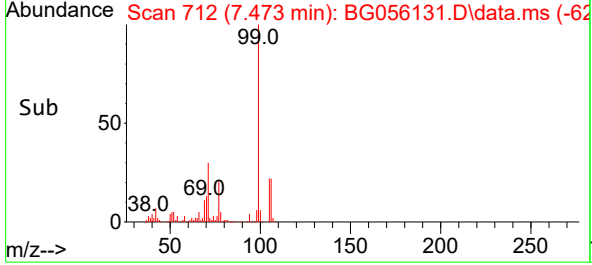
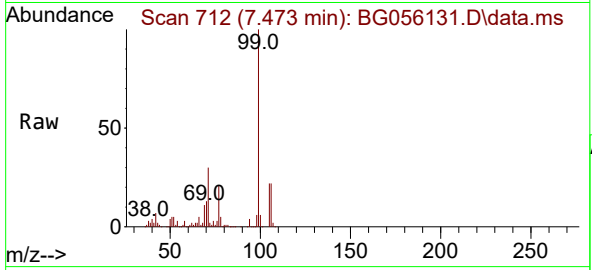




#7  
 Phenol-d6  
 Concen: 157.605 ng  
 RT: 7.473 min Scan# 711  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
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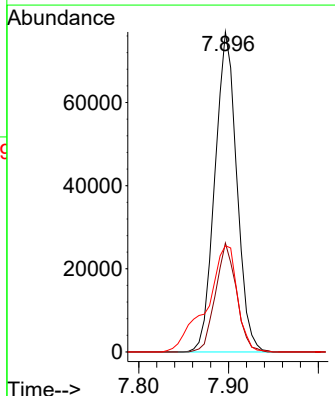
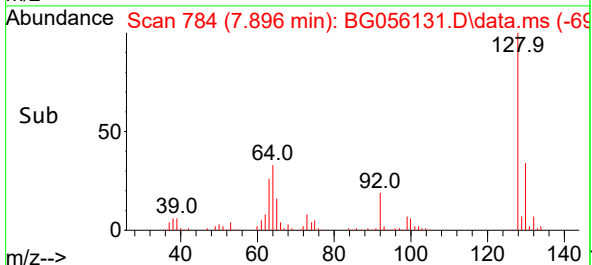
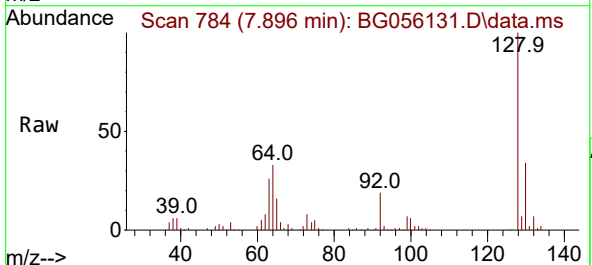
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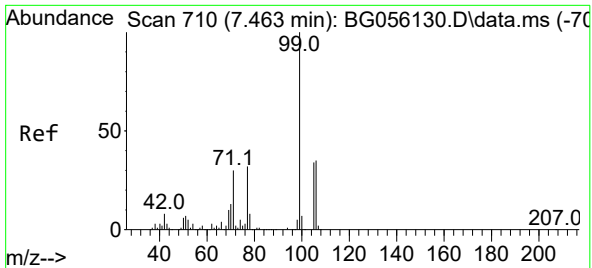
Tgt Ion	Resp	Lower	Upper
99	100		
42	7.4	5.9	8.9
71	30.3	25.4	38.2



#8  
 2-Chlorophenol  
 Concen: 50.860 ng  
 RT: 7.896 min Scan# 784  
 Delta R.T. -0.001 min  
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Tgt Ion	Resp	Lower	Upper
128	100		
130	34.1	13.5	53.5
64	33.2	18.0	58.0



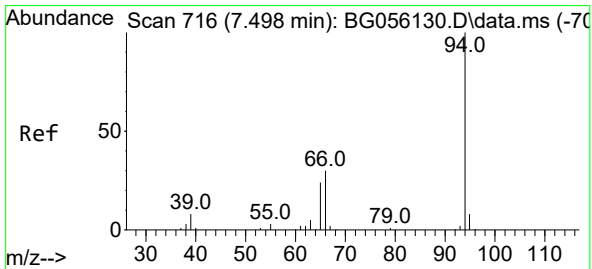
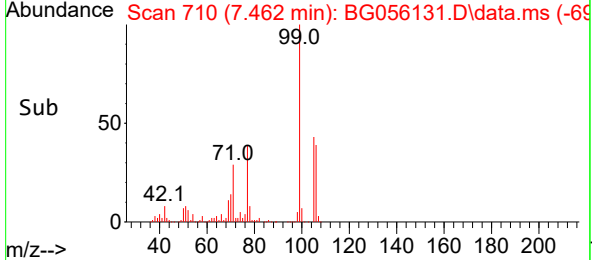
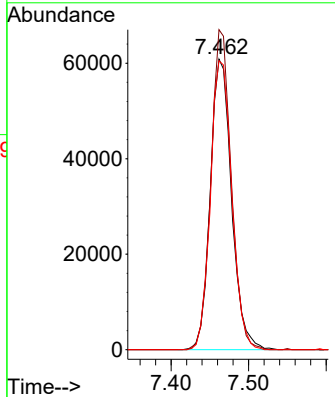
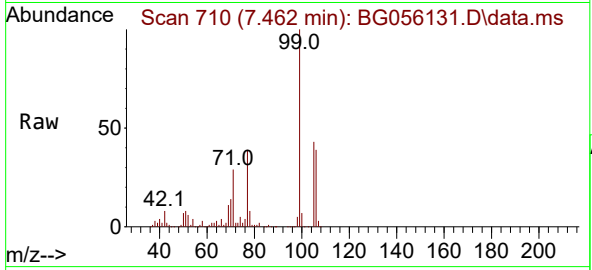


#9  
 Benzaldehyde  
 Concen: 72.368 ng  
 RT: 7.462 min Scan# 710  
 Delta R.T. -0.001 min  
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Tgt Ion: 77 Resp: 115837

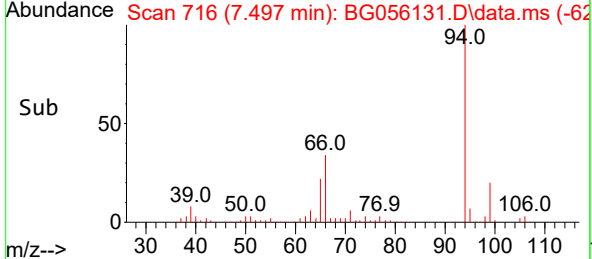
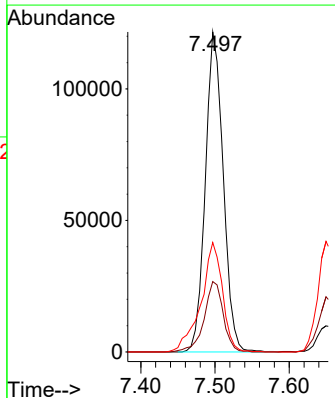
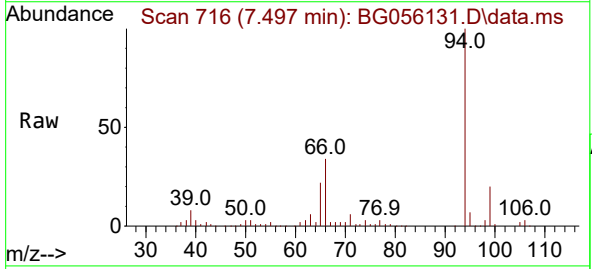
Ion	Ratio	Lower	Upper
77	100		
105	110.1	86.8	126.8
106	99.4	89.3	129.3



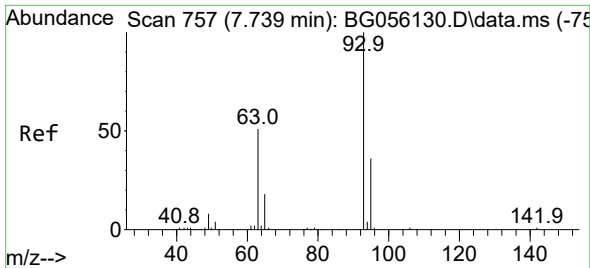
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 Phenol  
 Concen: 73.147 ng  
 RT: 7.497 min Scan# 716  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion: 94 Resp: 204038

Ion	Ratio	Lower	Upper
94	100		
65	22.0	4.3	44.3
66	34.2	13.2	53.2

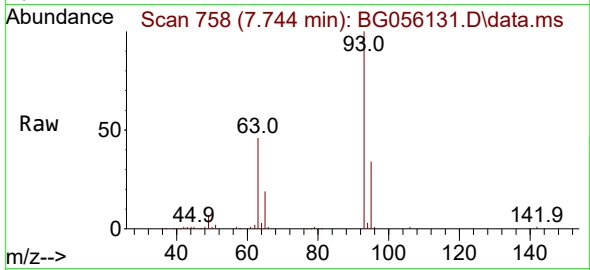




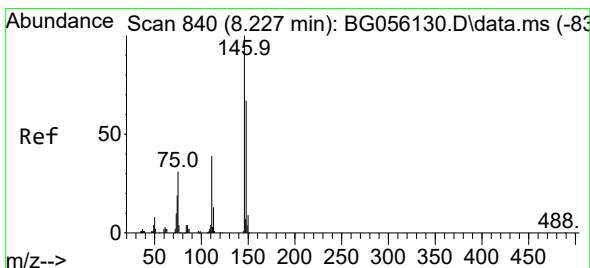
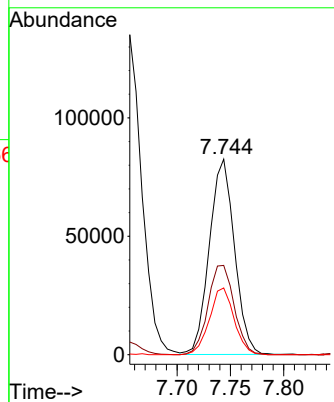
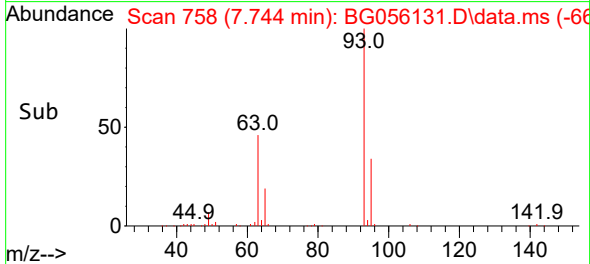


#11  
 bis(2-Chloroethyl)ether  
 Concen: 74.278 ng  
 RT: 7.744 min Scan# 758  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument : BNA\_G  
 ClientSampleId : SSTDICC050

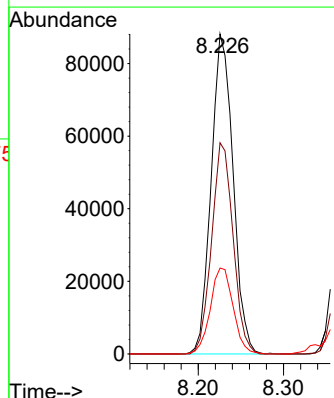
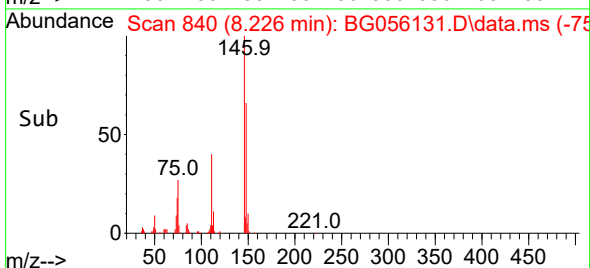
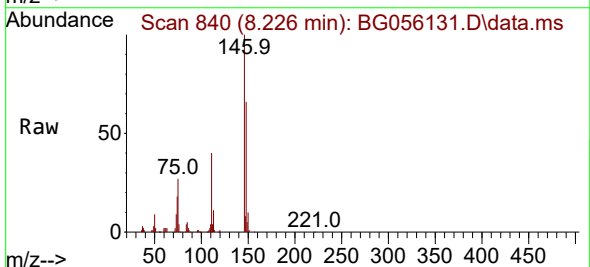


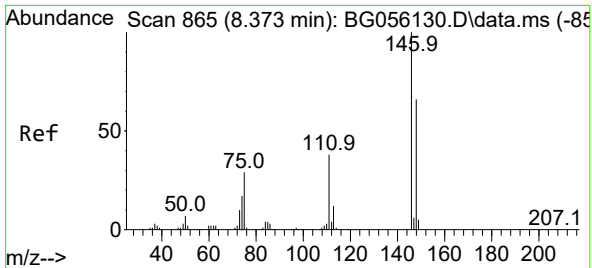
Tgt Ion: 93 Resp: 134961  
 Ion Ratio Lower Upper  
 93 100  
 63 45.6 30.5 70.5  
 95 34.1 15.9 55.9



#12  
 1,3-Dichlorobenzene  
 Concen: 47.535 ng  
 RT: 8.226 min Scan# 840  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion: 146 Resp: 157209  
 Ion Ratio Lower Upper  
 146 100  
 148 66.0 53.5 80.3  
 75 26.9 24.8 37.2



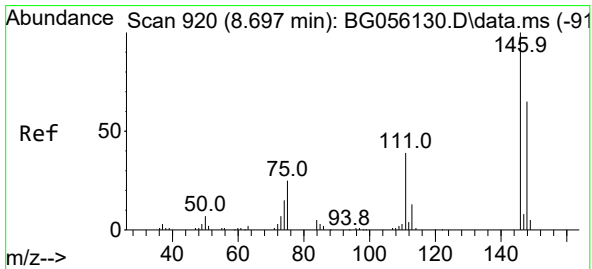
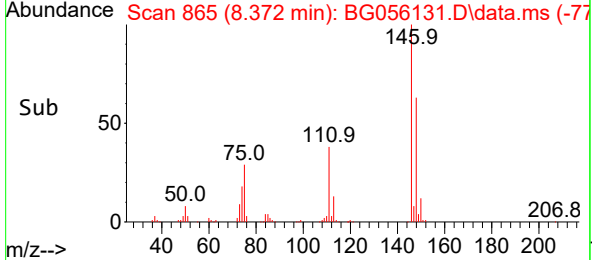
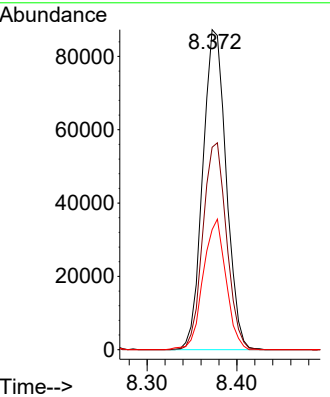
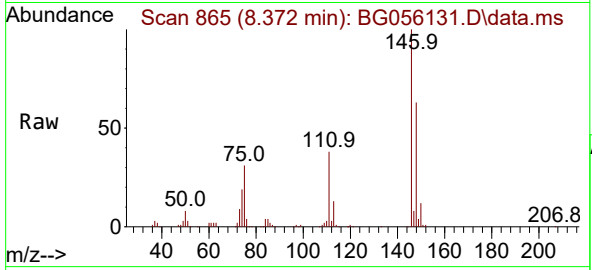


#13  
 1,4-Dichlorobenzene  
 Concen: 46.813 ng  
 RT: 8.372 min Scan# 80  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument : BNA\_G  
 ClientSampleId : SSTDICC050

Tgt Ion:146 Resp: 158222

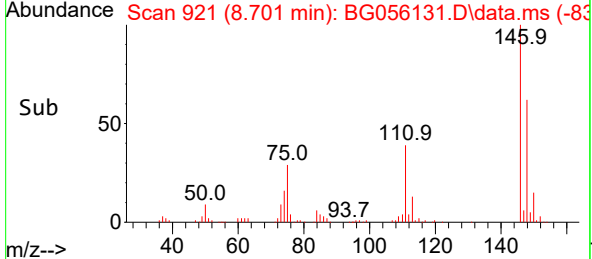
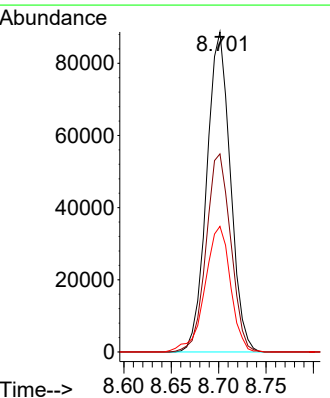
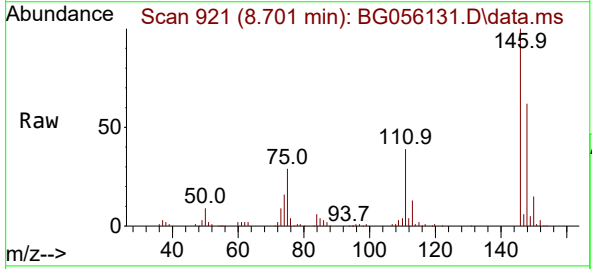
Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.8	79.2
111	37.5	30.5	45.7

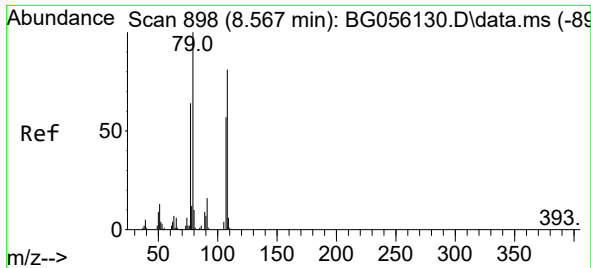


#14  
 1,2-Dichlorobenzene  
 Concen: 47.527 ng  
 RT: 8.701 min Scan# 921  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:146 Resp: 153518

Ion	Ratio	Lower	Upper
146	100		
148	61.9	51.7	77.5
111	39.2	31.5	47.3

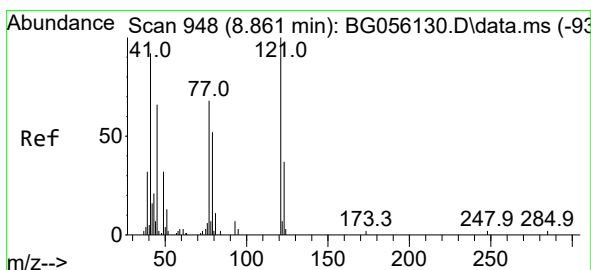
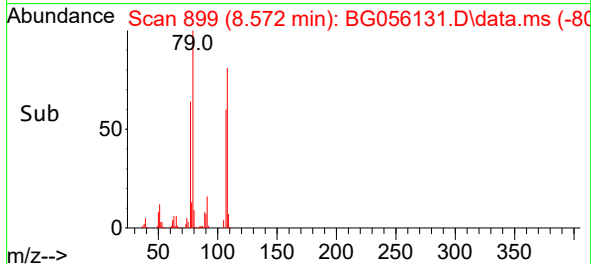
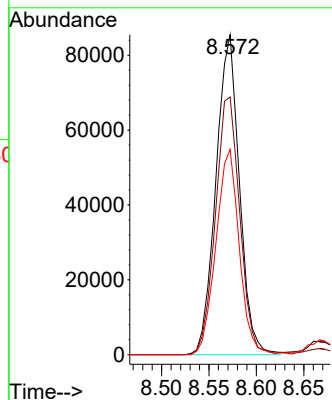
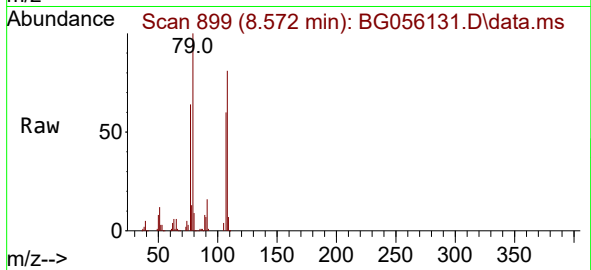




#15  
 Benzyl Alcohol  
 Concen: 55.628 ng  
 RT: 8.572 min Scan# 898  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

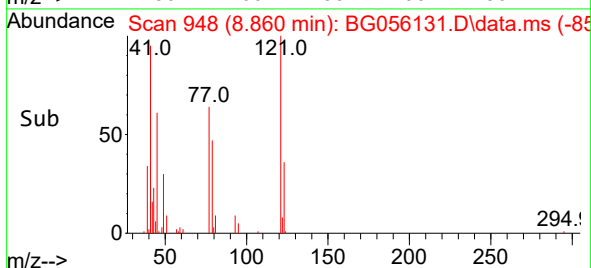
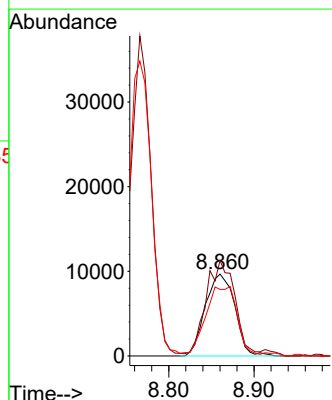
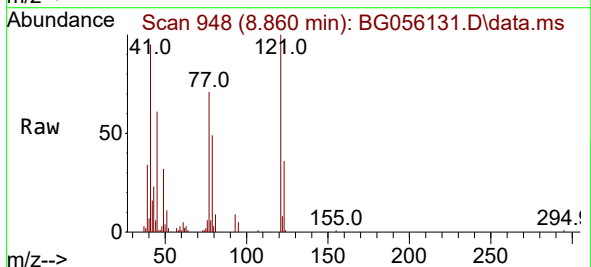
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

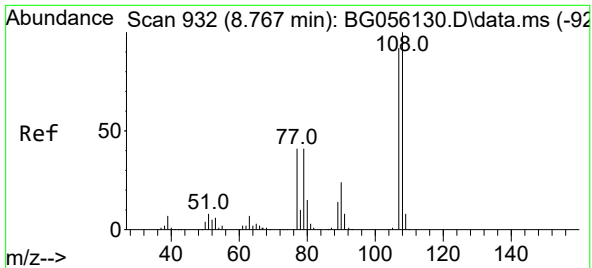
Tgt Ion: 79 Resp: 147320  
 Ion Ratio Lower Upper  
 79 100  
 108 80.5 64.7 97.1  
 77 64.1 51.5 77.3



#16  
 2,2'-oxybis(1-Chloropropane)  
 Concen: 9.861 ng  
 RT: 8.860 min Scan# 948  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

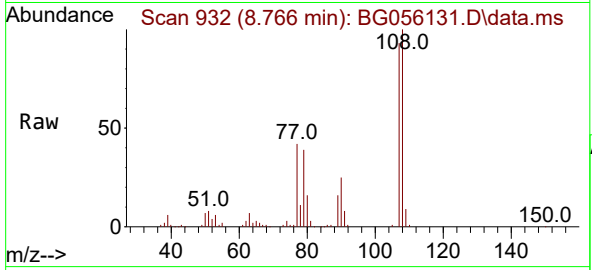
Tgt Ion: 45 Resp: 23320  
 Ion Ratio Lower Upper  
 45 100  
 77 116.6 88.2 128.2  
 79 81.3 61.2 101.2





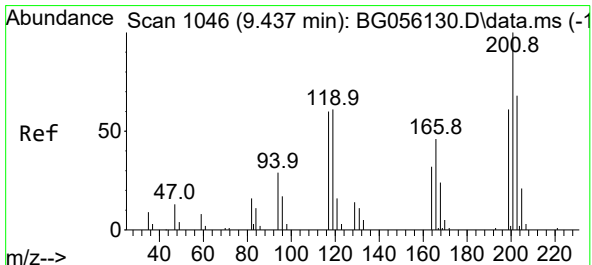
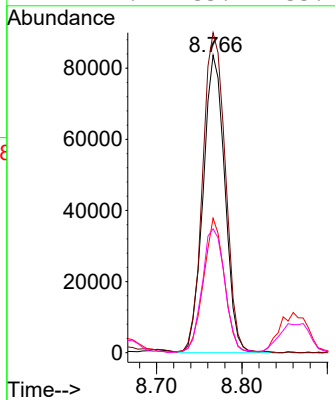
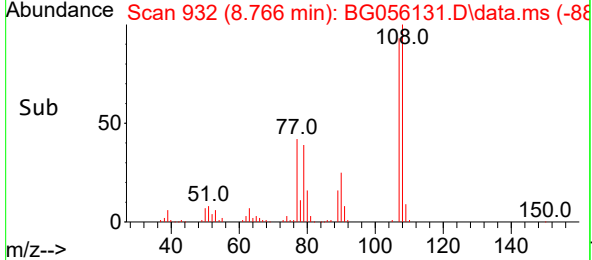
#17  
 2-Methylphenol  
 Concen: 67.496 ng  
 RT: 8.766 min Scan# 91  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

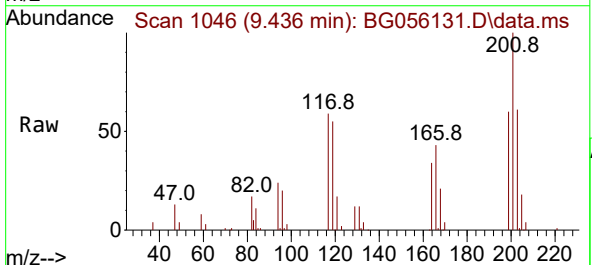


Tgt Ion:107 Resp: 148134

Ion	Ratio	Lower	Upper
107	100		
108	107.6	86.6	129.8
77	45.2	35.4	53.2
79	41.7	35.4	53.2

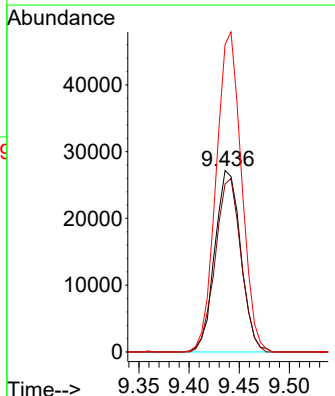
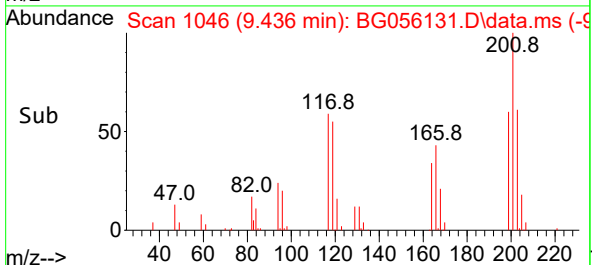


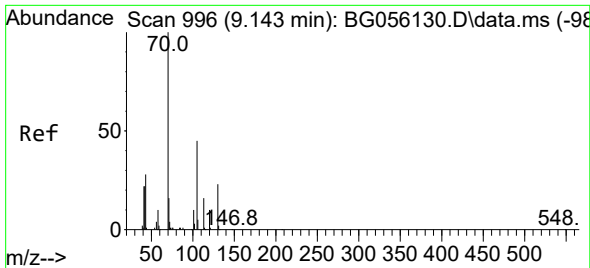
#18  
 Hexachloroethane  
 Concen: 47.541 ng  
 RT: 9.436 min Scan# 1046  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21



Tgt Ion:117 Resp: 48775

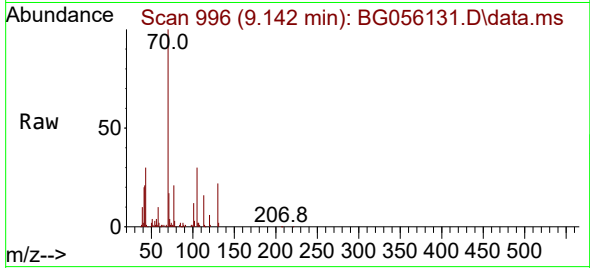
Ion	Ratio	Lower	Upper
117	100		
119	93.4	81.8	122.6
201	169.5	134.2	201.2





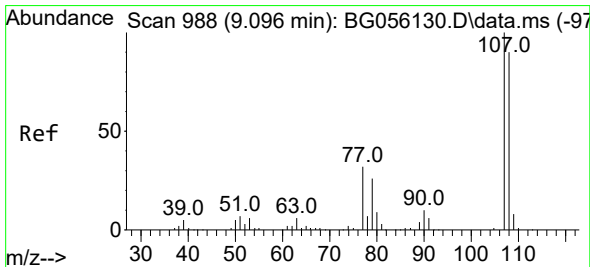
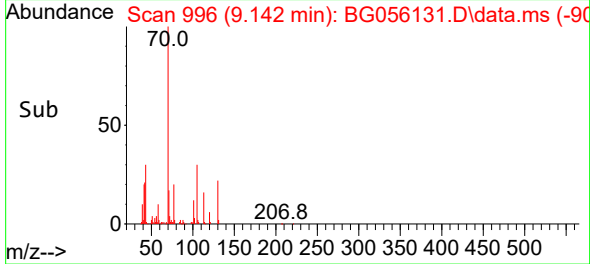
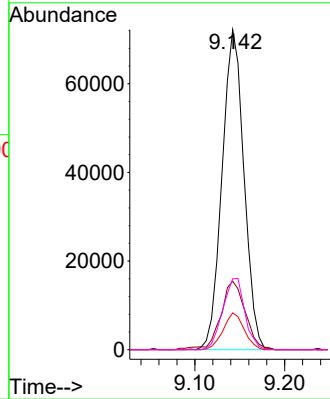
#19  
 n-Nitroso-di-n-propylamine  
 Concen: 66.821 ng  
 RT: 9.142 min Scan# 996  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

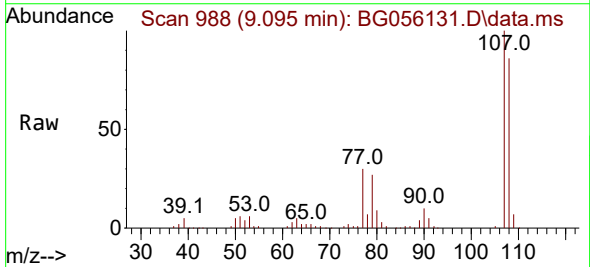


Tgt Ion: 70 Resp: 122075

Ion	Ratio	Lower	Upper
70	100		
42	21.4	18.2	27.2
101	11.5	8.3	12.5
130	22.1	18.2	27.4

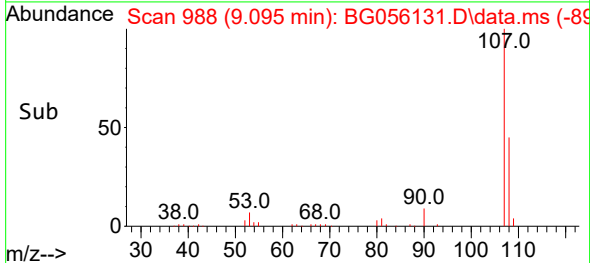
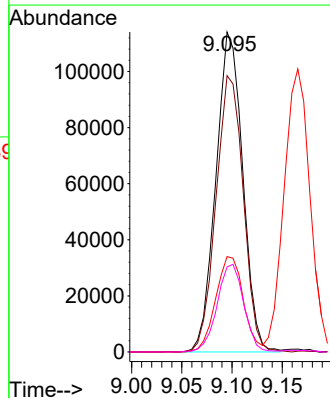


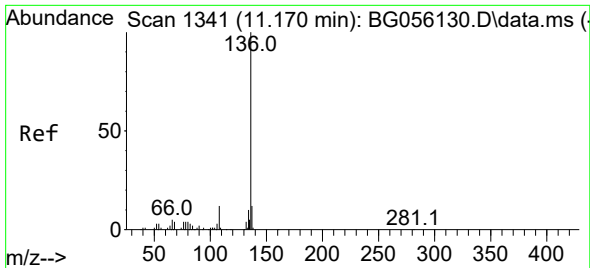
#20  
 3+4-Methylphenols  
 Concen: 67.692 ng  
 RT: 9.095 min Scan# 988  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21



Tgt Ion: 107 Resp: 212007

Ion	Ratio	Lower	Upper
107	100		
108	86.3	69.6	109.6
77	29.8	11.7	51.7
79	26.6	6.3	46.3





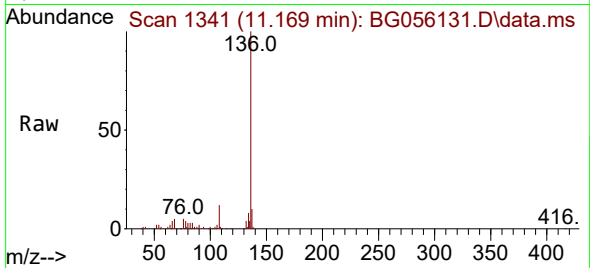
#21  
 Naphthalene-d8  
 Concen: 20.000 ng  
 RT: 11.169 min Scan# 1111  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :

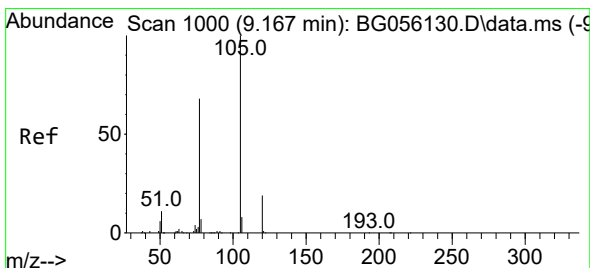
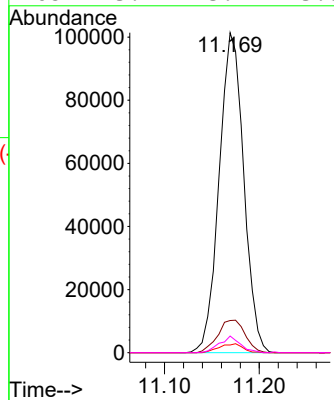
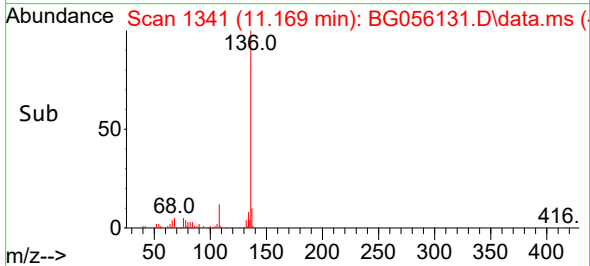
BNA\_G

ClientSampleId :

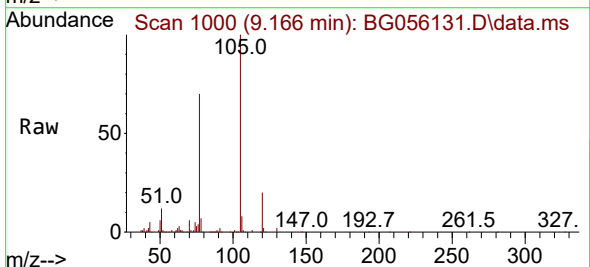
SSTDICC050



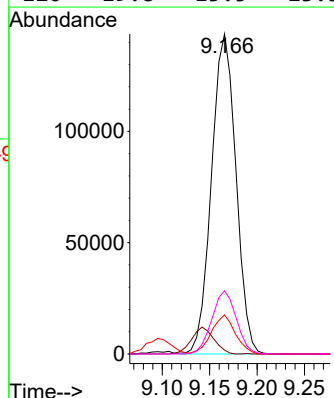
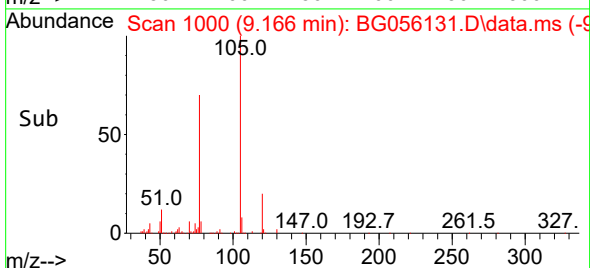
Tgt Ion:136 Resp: 182515  
 Ion Ratio Lower Upper  
 136 100  
 137 10.1 9.4 14.0  
 54 2.4 2.2 3.2  
 68 5.2 3.4 5.0#

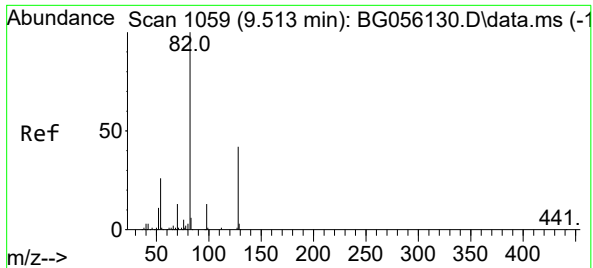


#22  
 Acetophenone  
 Concen: 56.923 ng  
 RT: 9.166 min Scan# 1000  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21



Tgt Ion:105 Resp: 257545  
 Ion Ratio Lower Upper  
 105 100  
 71 1.2 0.5 0.7#  
 51 12.2 9.3 13.9  
 120 19.8 15.5 23.3



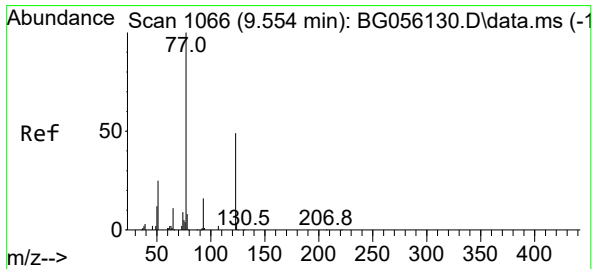
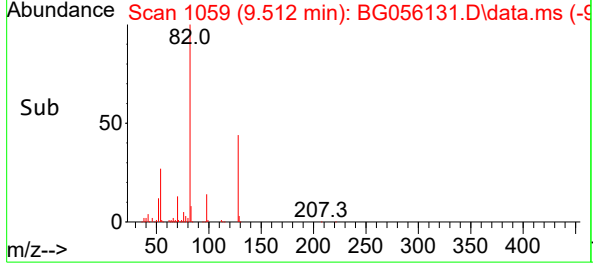
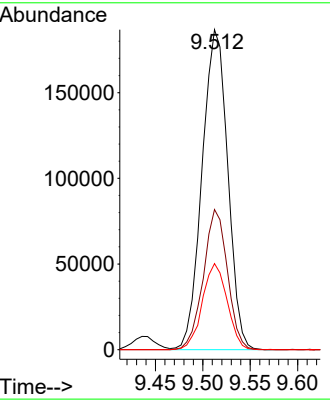
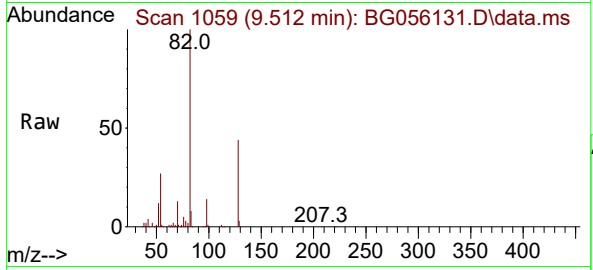


#23  
 Nitrobenzene-d5  
 Concen: 134.712 ng  
 RT: 9.512 min Scan# 1059  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument : BNA\_G  
 ClientSampleId : SSTDICC050

Tgt Ion: 82 Resp: 351834

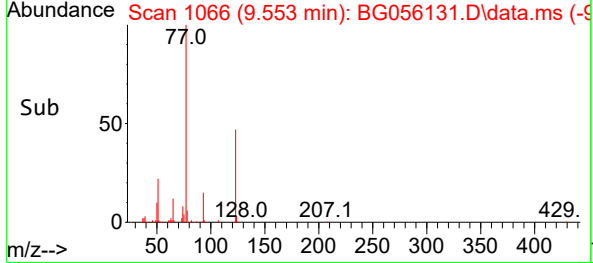
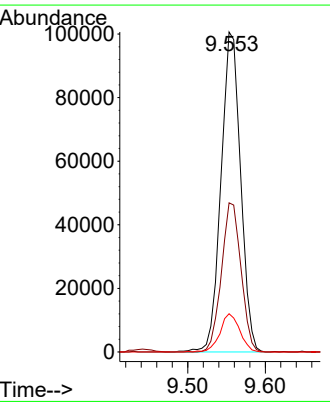
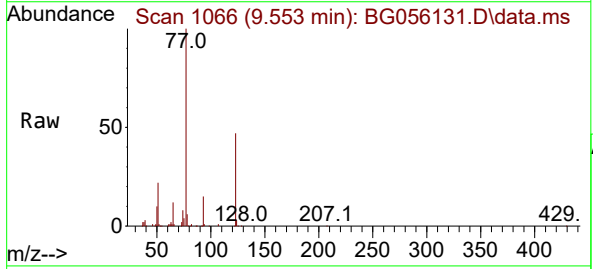
Ion	Ratio	Lower	Upper
82	100		
128	43.8	33.4	50.2
54	26.9	20.3	30.5

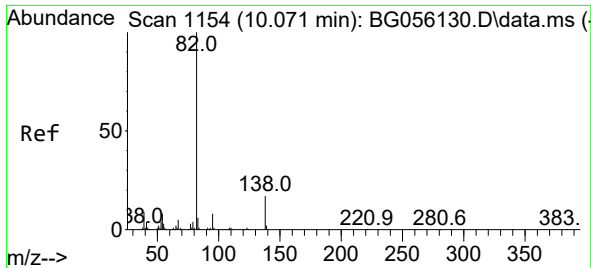


#24  
 Nitrobenzene  
 Concen: 67.136 ng  
 RT: 9.553 min Scan# 1066  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion: 77 Resp: 176491

Ion	Ratio	Lower	Upper
77	100		
123	46.6	38.8	58.2
65	12.0	9.1	13.7



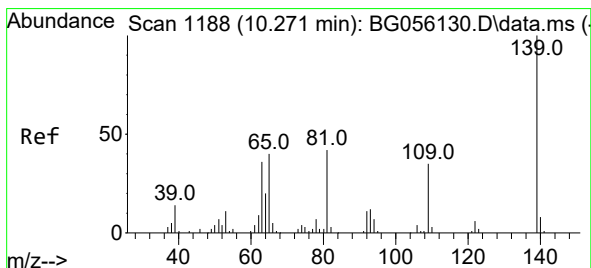
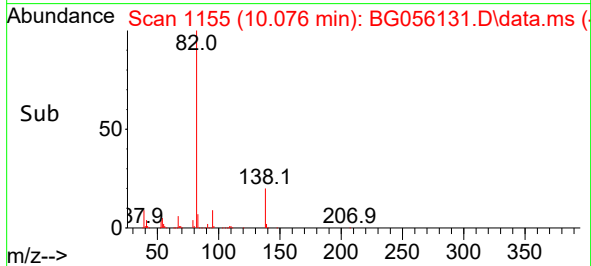
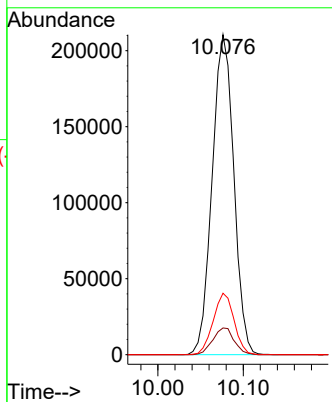
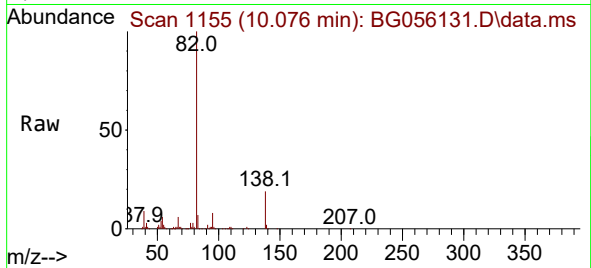


#25  
 Isophorone  
 Concen: 67.827 ng  
 RT: 10.076 min Scan# 1155  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument : BNA\_G  
 ClientSampleId : SSTDICC050

Tgt Ion: 82 Resp: 371460

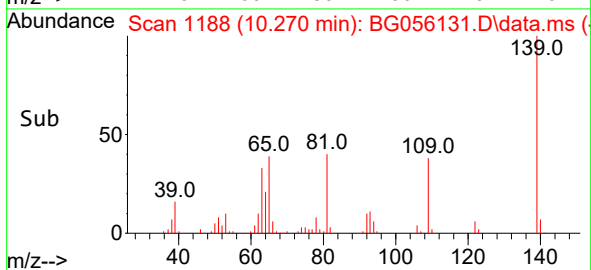
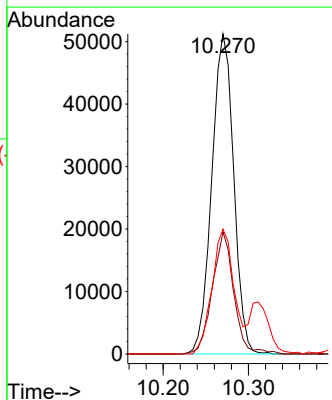
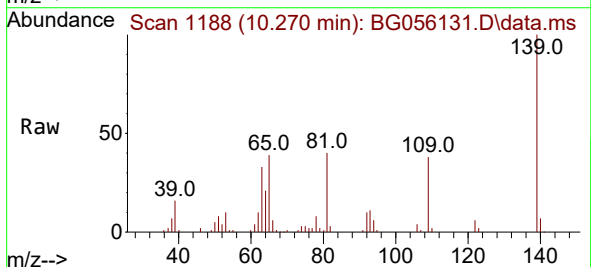
Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.7	10.1
138	19.2	13.7	20.5



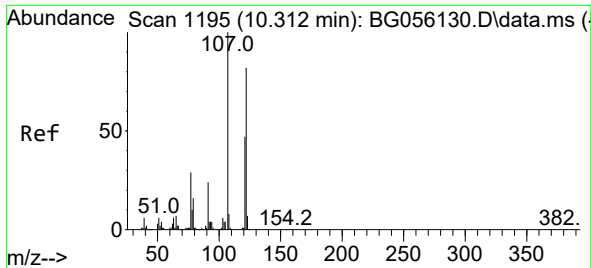
#26  
 2-Nitrophenol  
 Concen: 58.715 ng  
 RT: 10.270 min Scan# 1188  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion: 139 Resp: 91375

Ion	Ratio	Lower	Upper
139	100		
109	38.1	28.4	42.6
65	39.0	32.1	48.1







#27  
2,4-Dimethylphenol  
Concen: 62.237 ng  
RT: 10.311 min Scan# 1195  
Delta R.T. -0.001 min  
Lab File: BG056131.D  
Acq: 27 Dec 2022 18:21

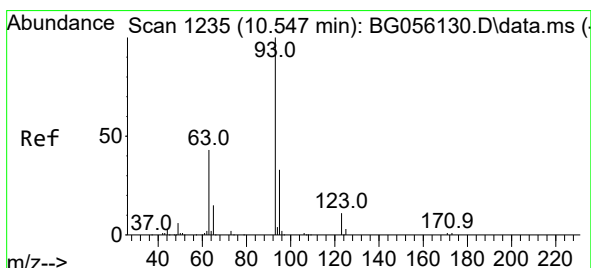
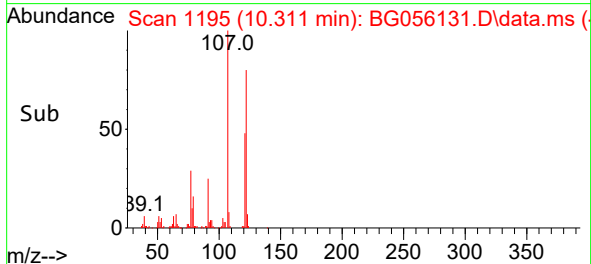
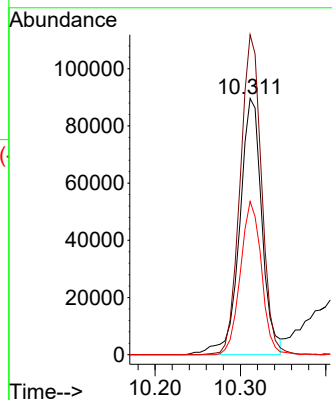
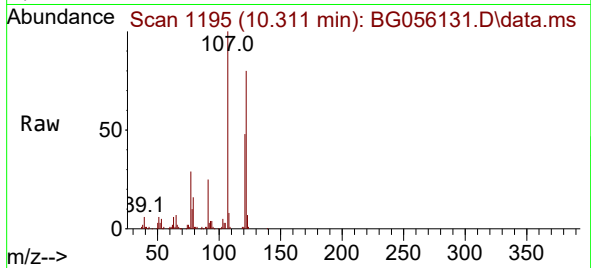
Instrument :

BNA\_G

ClientSampleId :

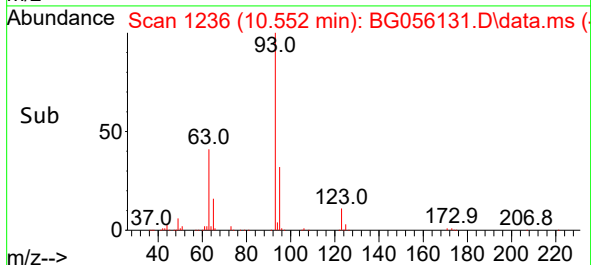
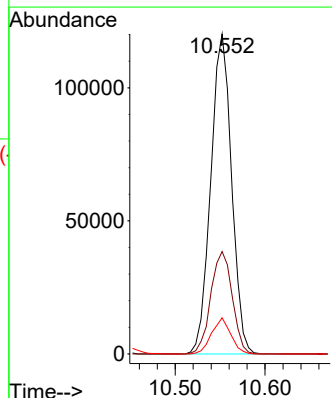
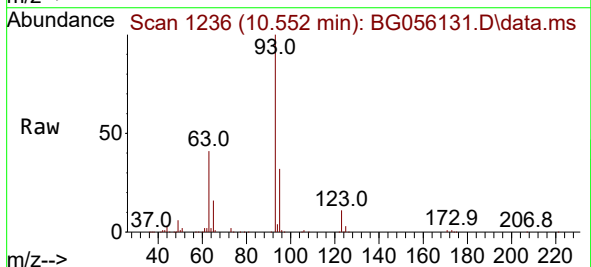
SSTDICC050

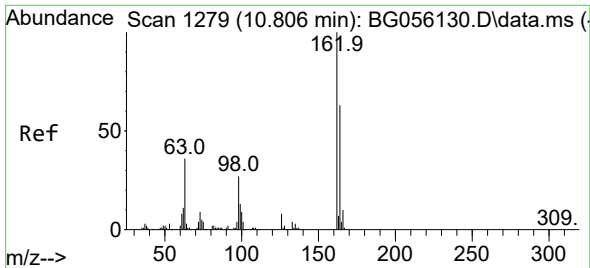
Tgt Ion:122 Resp: 162664  
Ion Ratio Lower Upper  
122 100  
107 124.9 97.5 146.3  
121 59.9 45.9 68.9



#28  
bis(2-Chloroethoxy)methane  
Concen: 79.882 ng  
RT: 10.552 min Scan# 1236  
Delta R.T. 0.005 min  
Lab File: BG056131.D  
Acq: 27 Dec 2022 18:21

Tgt Ion: 93 Resp: 193351  
Ion Ratio Lower Upper  
93 100  
95 32.0 26.2 39.2  
123 11.3 9.0 13.6





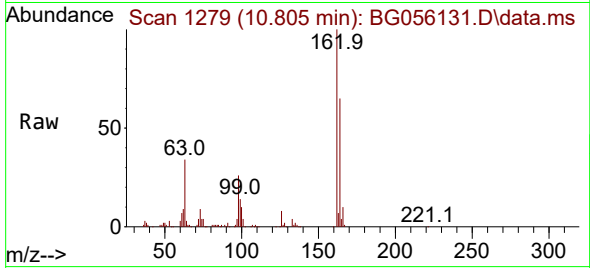
#29  
 2,4-Dichlorophenol  
 Concen: 50.768 ng  
 RT: 10.805 min Scan# 11  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :

BNA\_G

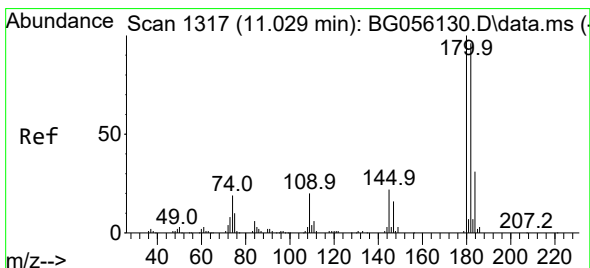
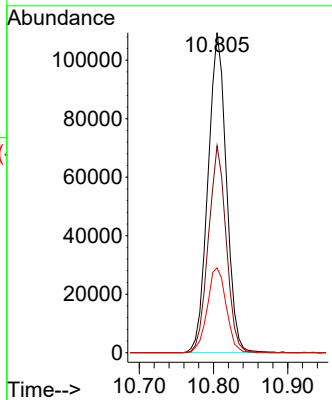
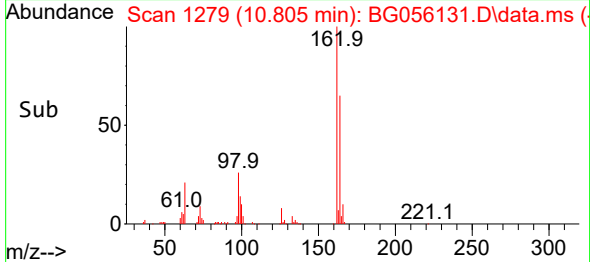
ClientSampleId :

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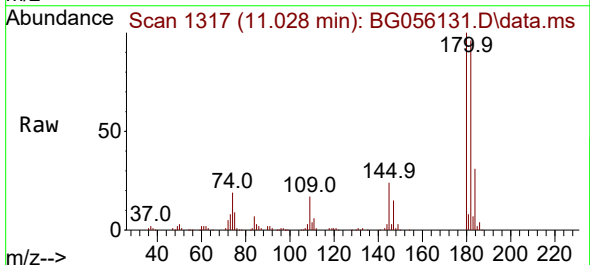


Tgt Ion:162 Resp: 188331

Ion	Ratio	Lower	Upper
162	100		
164	64.7	43.3	83.3
98	26.5	6.8	46.8

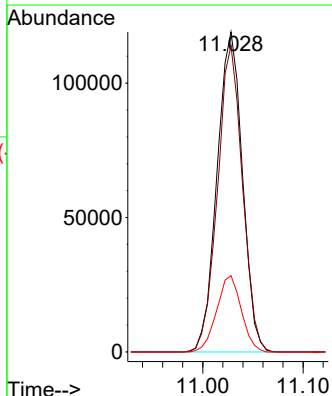
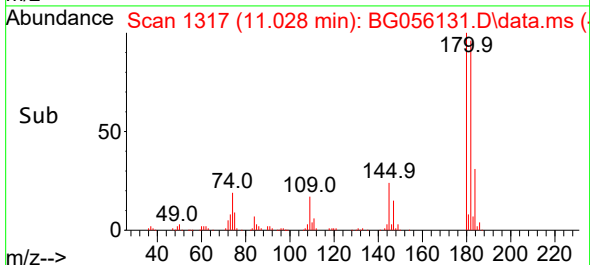


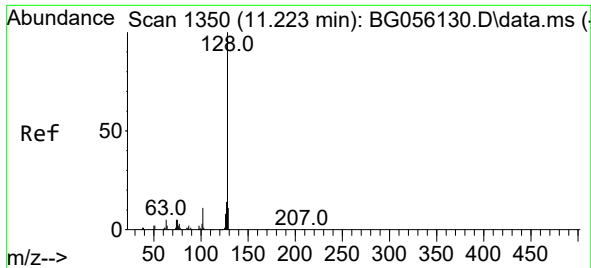
#30  
 1,2,4-Trichlorobenzene  
 Concen: 43.275 ng  
 RT: 11.028 min Scan# 1317  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21



Tgt Ion:180 Resp: 208686

Ion	Ratio	Lower	Upper
180	100		
182	95.8	77.0	115.4
145	23.8	17.4	26.2





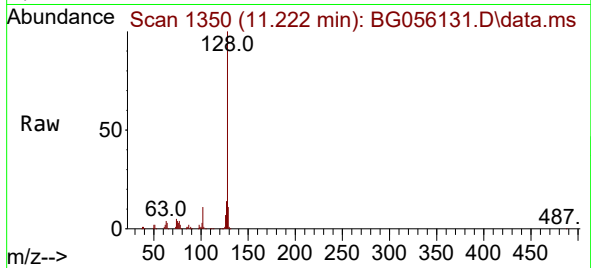
#31  
 Naphthalene  
 Concen: 49.994 ng  
 RT: 11.222 min Scan# 11  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :

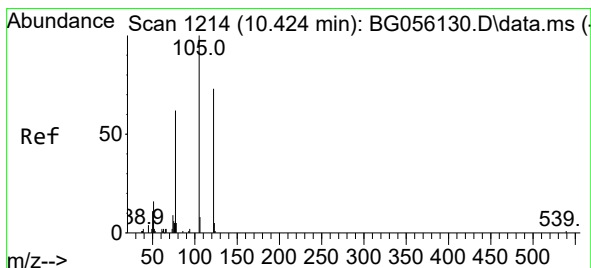
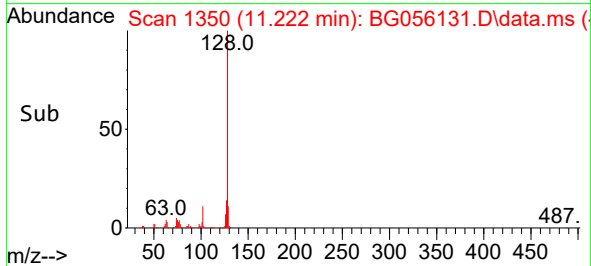
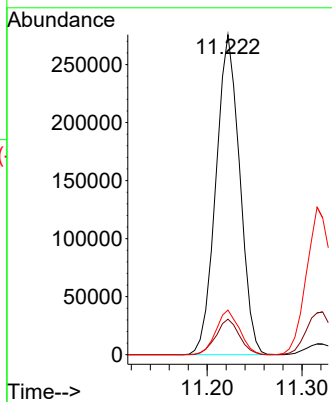
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ClientSampleId :

SSTDICC050

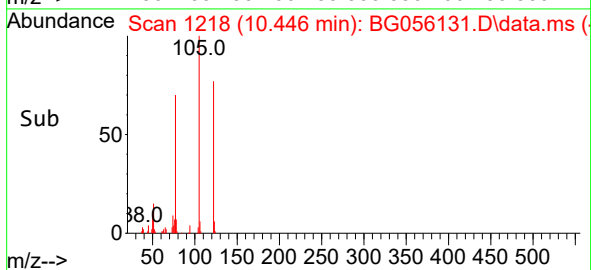
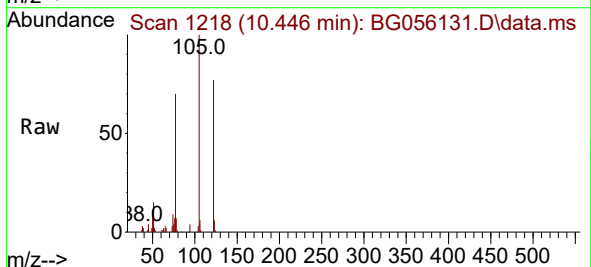
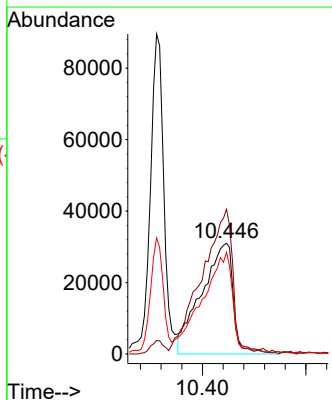


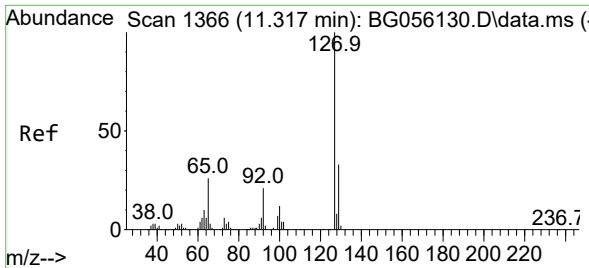
Tgt Ion:128 Resp: 481464  
 Ion Ratio Lower Upper  
 128 100  
 129 11.1 8.9 13.3  
 127 13.9 11.2 16.8



#32  
 Benzoic acid  
 Concen: 65.067 ng  
 RT: 10.446 min Scan# 1218  
 Delta R.T. 0.022 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

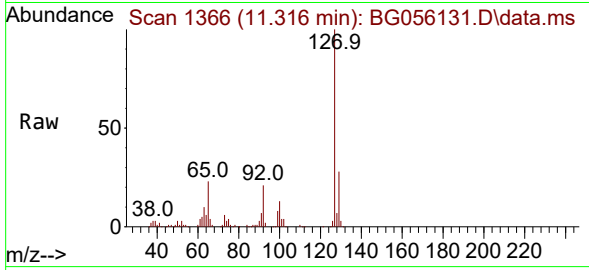
Tgt Ion:122 Resp: 131189  
 Ion Ratio Lower Upper  
 122 100  
 105 130.7 109.0 149.0  
 77 91.7 63.1 103.1





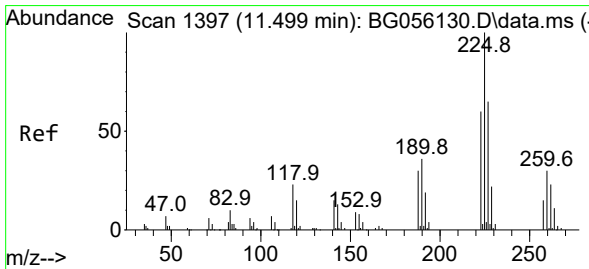
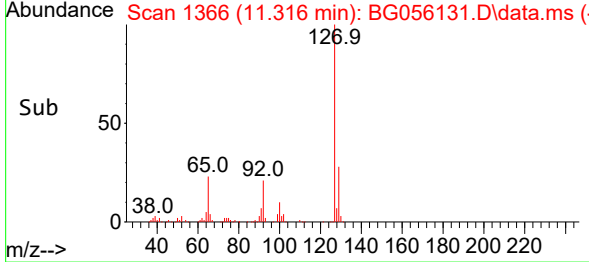
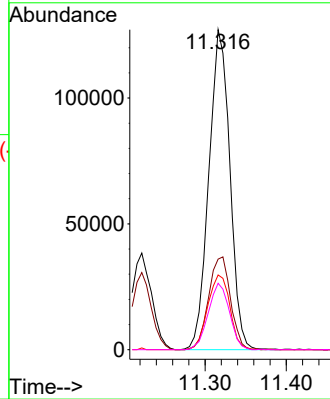
#33  
 4-Chloroaniline  
 Concen: 55.418 ng  
 RT: 11.316 min Scan# 11  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050



Tgt Ion:127 Resp: 228789

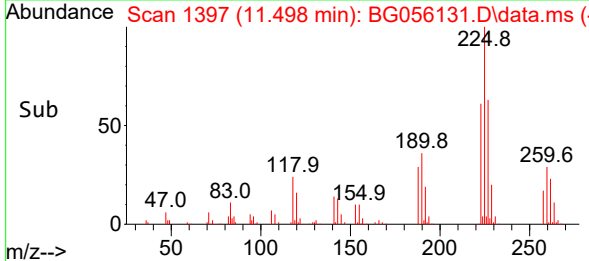
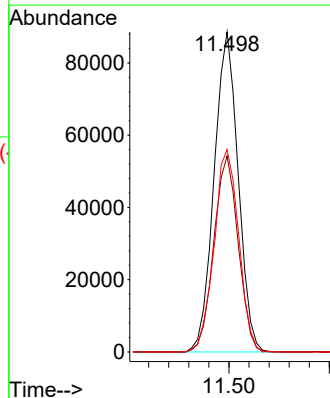
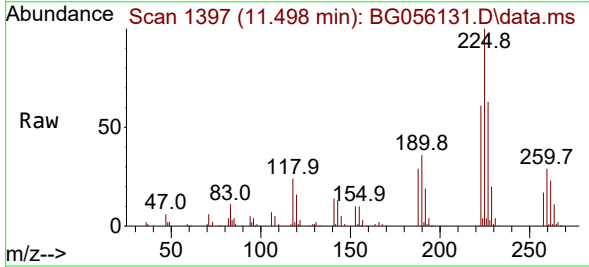
Ion	Ratio	Lower	Upper
127	100		
129	28.3	26.1	39.1
65	23.3	20.9	31.3
92	20.7	16.7	25.1

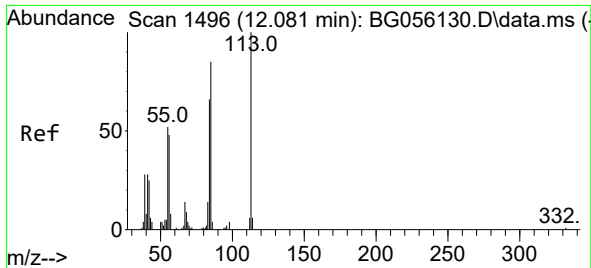


#34  
 Hexachlorobutadiene  
 Concen: 32.447 ng  
 RT: 11.498 min Scan# 1397  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:225 Resp: 147102

Ion	Ratio	Lower	Upper
225	100		
223	61.3	47.7	71.5
227	63.2	52.3	78.5

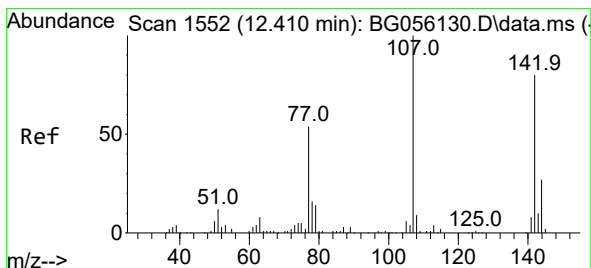
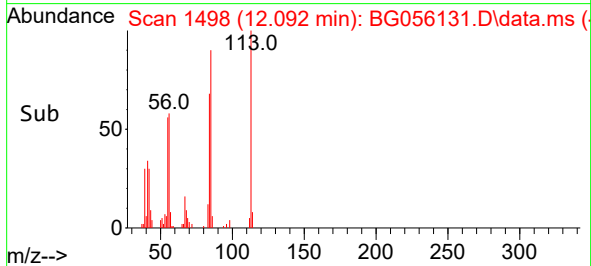
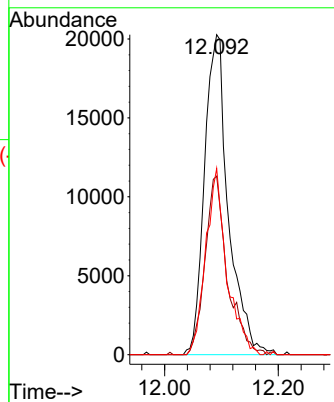
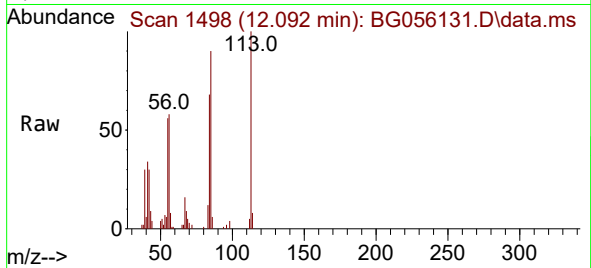




#35  
 Caprolactam  
 Concen: 57.210 ng  
 RT: 12.092 min Scan# 1496  
 Delta R.T. 0.011 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

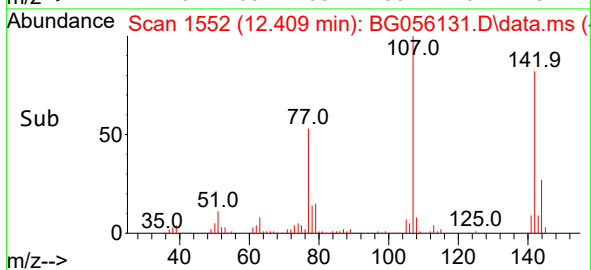
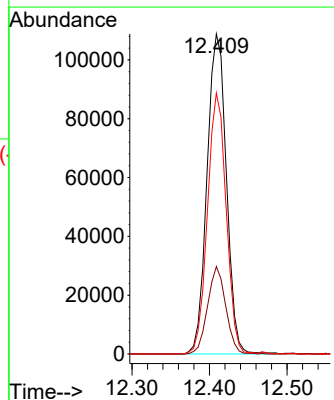
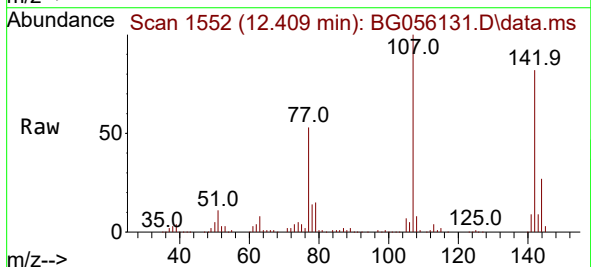
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

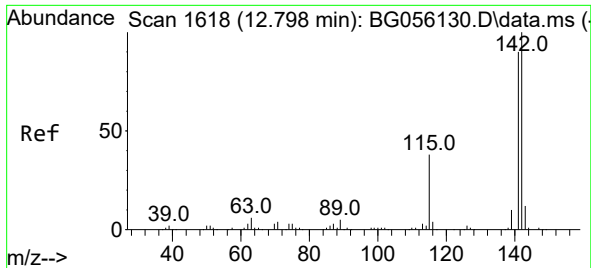
Tgt Ion:113 Resp: 59131  
 Ion Ratio Lower Upper  
 113 100  
 55 55.8 31.9 71.9  
 56 58.2 27.6 67.6



#36  
 4-Chloro-3-methylphenol  
 Concen: 54.204 ng  
 RT: 12.409 min Scan# 1552  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:107 Resp: 188549  
 Ion Ratio Lower Upper  
 107 100  
 144 27.3 21.5 32.3  
 142 81.6 63.8 95.6





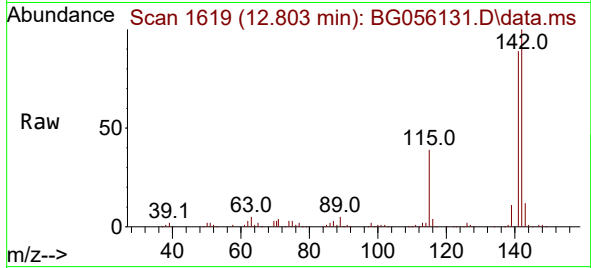
#37  
 2-Methylnaphthalene  
 Concen: 47.636 ng  
 RT: 12.803 min Scan# 1619  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :

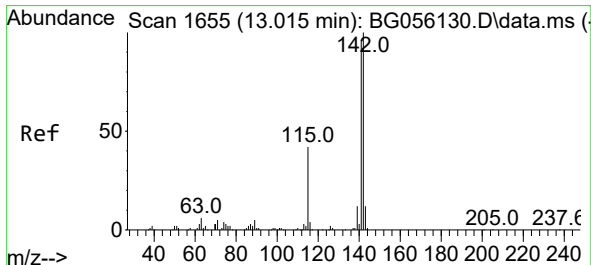
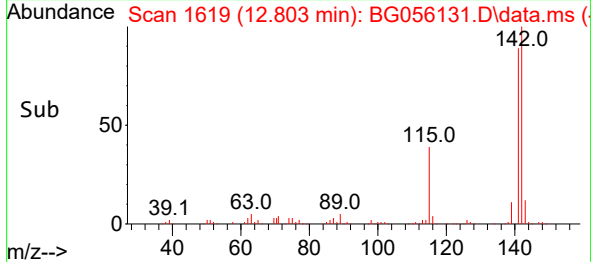
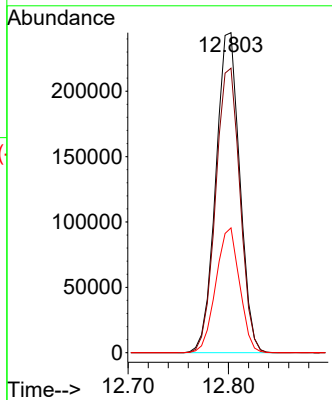
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ClientSampleId :

SSTDICC050

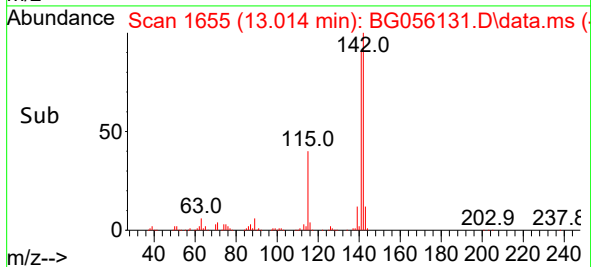
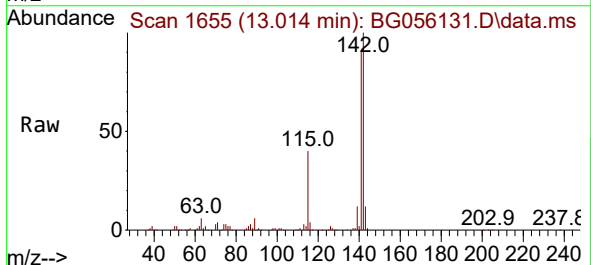
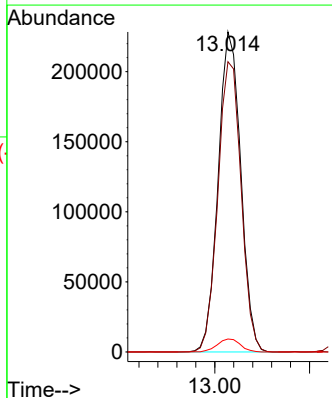


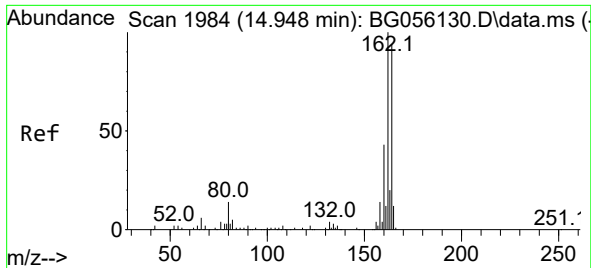
Tgt Ion:142 Resp: 405300  
 Ion Ratio Lower Upper  
 142 100  
 141 88.9 72.2 108.4  
 115 39.0 30.7 46.1



#38  
 1-Methylnaphthalene  
 Concen: 45.605 ng  
 RT: 13.014 min Scan# 1655  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:142 Resp: 378011  
 Ion Ratio Lower Upper  
 142 100  
 141 90.7 77.0 115.6  
 116 4.0 3.6 5.4



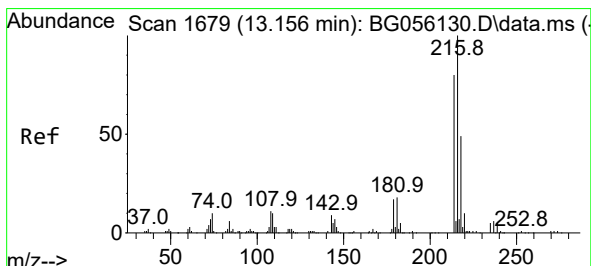
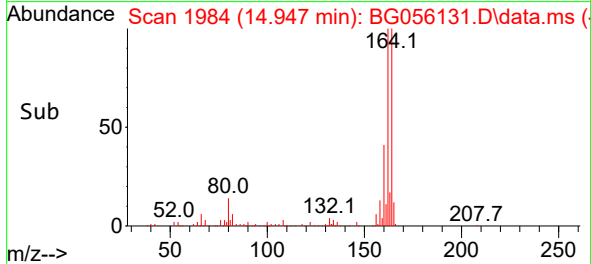
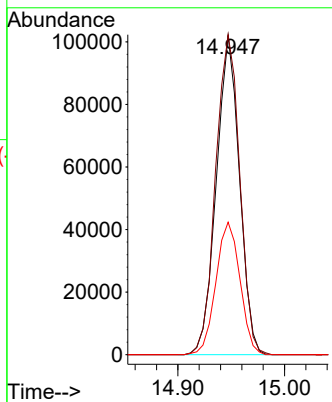
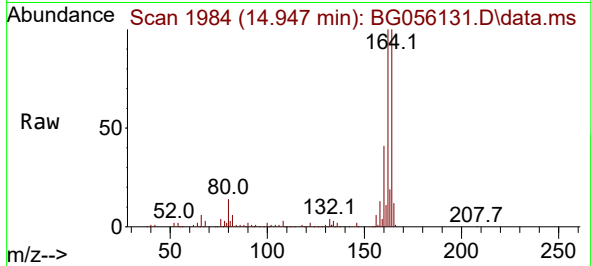


#39  
 Acenaphthene-d10  
 Concen: 20.000 ng  
 RT: 14.947 min Scan# 14  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:164 Resp: 153441

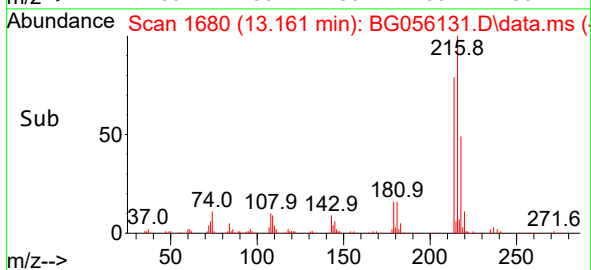
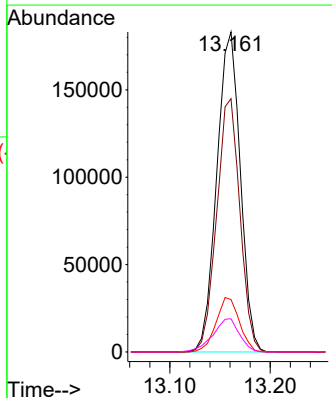
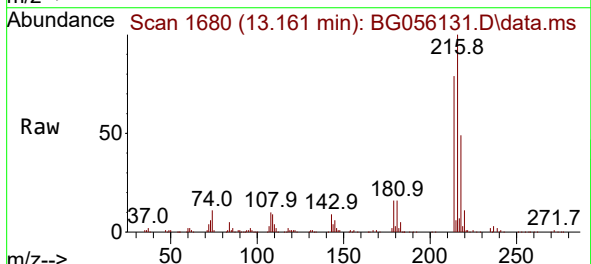
Ion	Ratio	Lower	Upper
164	100		
162	100.4	84.7	127.1
160	41.6	36.3	54.5

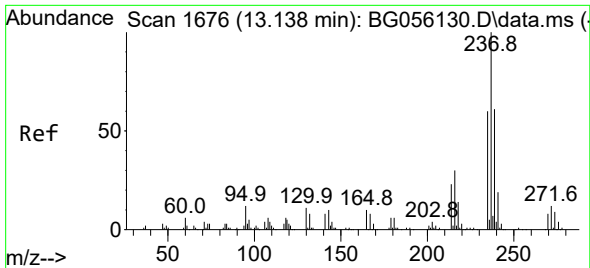


#40  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 45.987 ng  
 RT: 13.161 min Scan# 1680  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:216 Resp: 297719

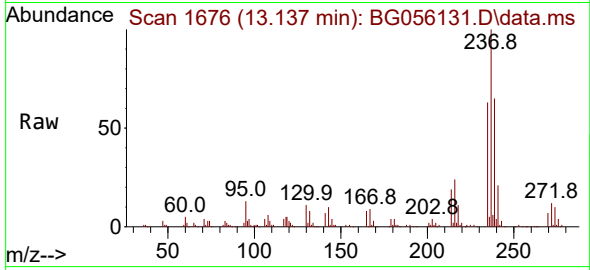
Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.4	95.0
179	16.9	13.6	20.4
108	11.7	9.6	14.4



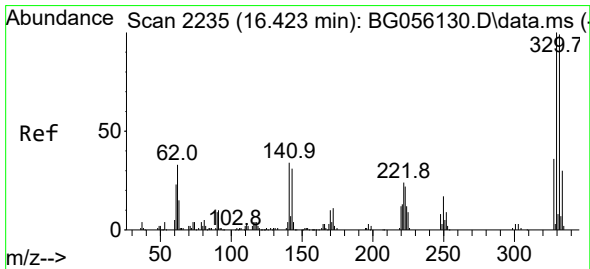
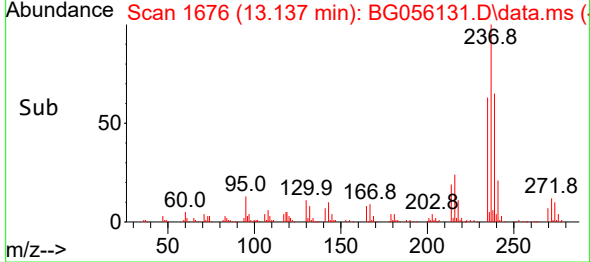
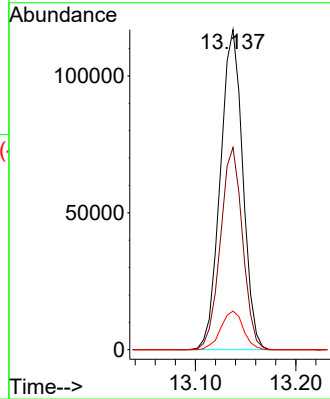


#41  
 Hexachlorocyclopentadiene  
 Concen: 49.314 ng  
 RT: 13.137 min Scan# 1676  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument : BNA\_G  
 ClientSampleId : SSTDICC050

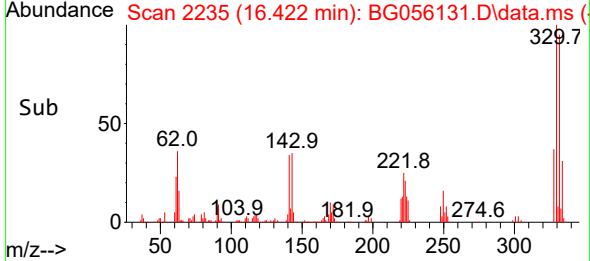
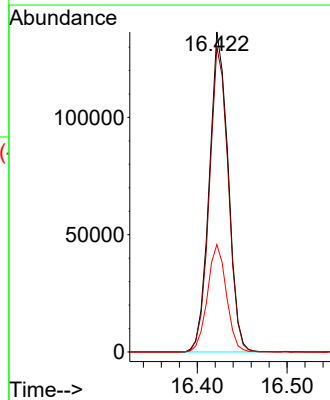
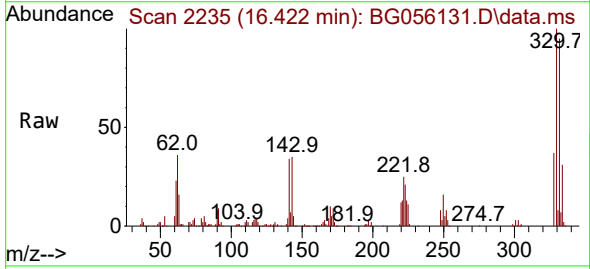


Tgt Ion:237 Resp: 181117  
 Ion Ratio Lower Upper  
 237 100  
 235 63.2 40.3 80.3  
 272 12.1 0.0 32.5

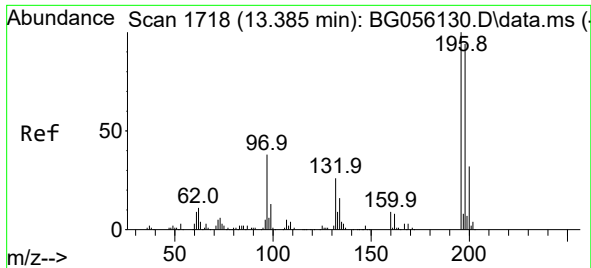


#42  
 2,4,6-Tribromophenol  
 Concen: 53.831 ng  
 RT: 16.422 min Scan# 2235  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:330 Resp: 199169  
 Ion Ratio Lower Upper  
 330 100  
 332 95.3 77.3 115.9  
 141 33.6 27.9 41.9

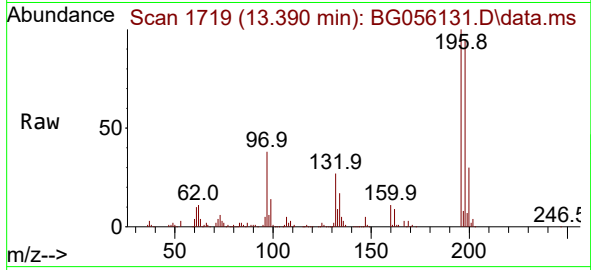




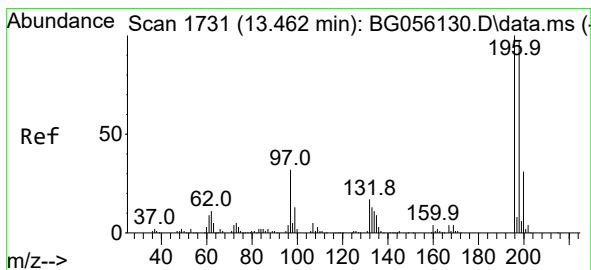
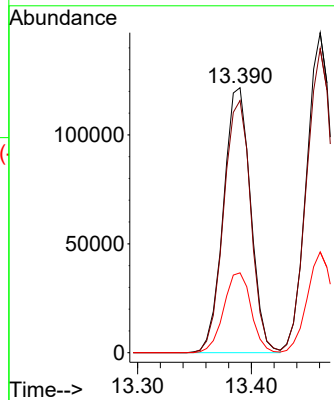
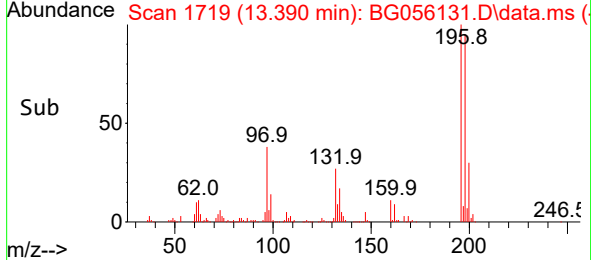


#43  
 2,4,6-Trichlorophenol  
 Concen: 52.752 ng  
 RT: 13.390 min Scan# 1718  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

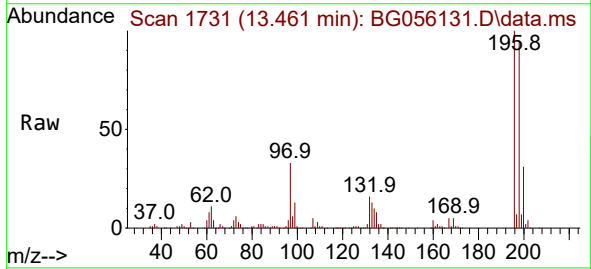
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050



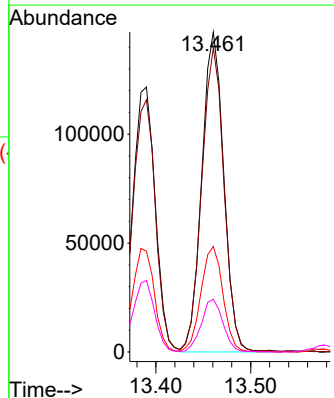
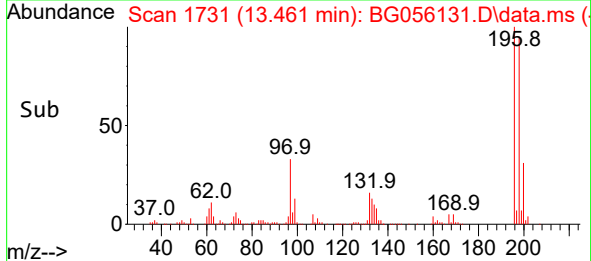
Tgt Ion:196 Resp: 202160  
 Ion Ratio Lower Upper  
 196 100  
 198 95.1 75.5 113.3  
 200 30.1 25.7 38.5

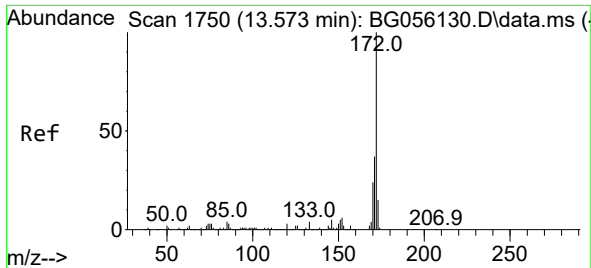


#44  
 2,4,5-Trichlorophenol  
 Concen: 54.706 ng  
 RT: 13.461 min Scan# 1731  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21



Tgt Ion:196 Resp: 236330  
 Ion Ratio Lower Upper  
 196 100  
 198 95.0 78.0 117.0  
 97 33.0 25.7 38.5  
 132 16.4 13.6 20.4



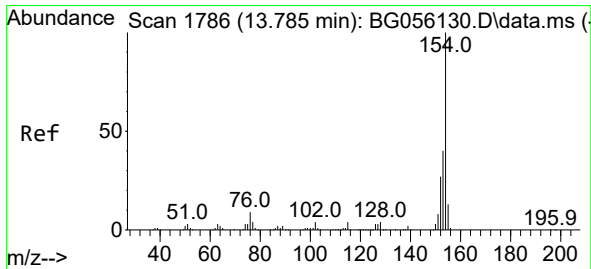
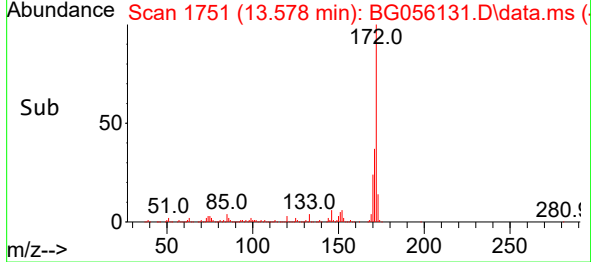
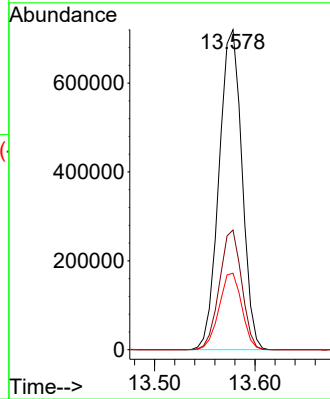
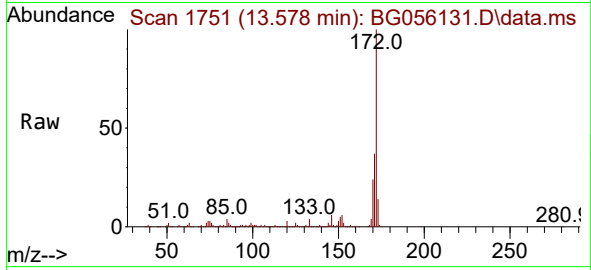


#45  
 2-Fluorobiphenyl  
 Concen: 104.186 ng  
 RT: 13.578 min Scan# 1751  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:172 Resp: 1139867

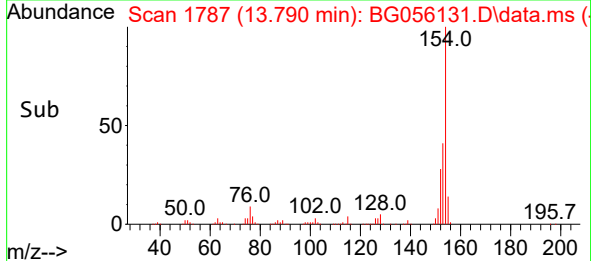
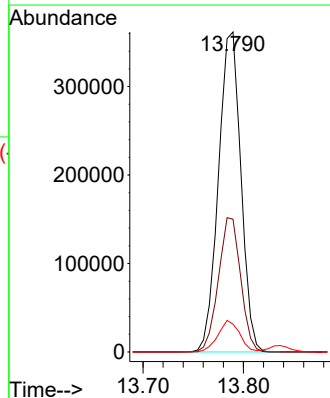
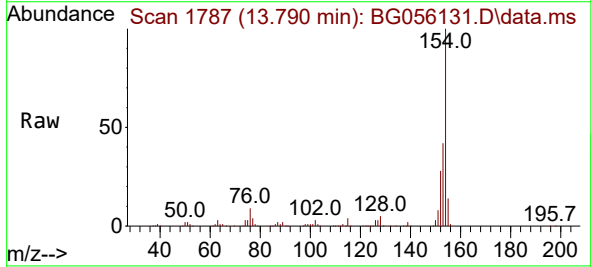
Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.6	44.4
170	23.9	19.4	29.2

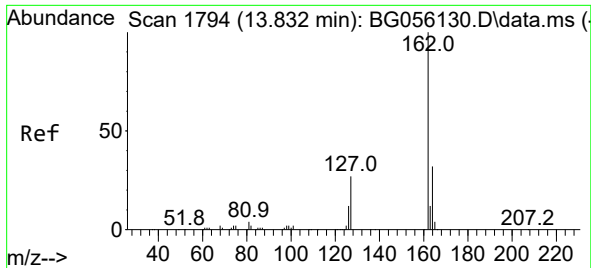


#46  
 1,1'-Biphenyl  
 Concen: 53.945 ng  
 RT: 13.790 min Scan# 1787  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:154 Resp: 561061

Ion	Ratio	Lower	Upper
154	100		
153	41.5	20.0	60.0
76	8.7	0.0	29.3





#47  
 2-Chloronaphthalene  
 Concen: 52.624 ng  
 RT: 13.837 min Scan# 1795  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :

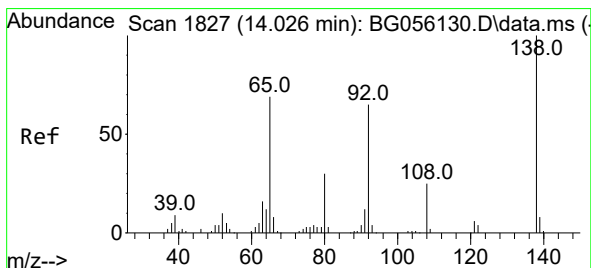
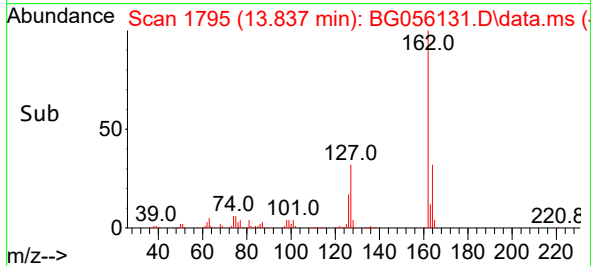
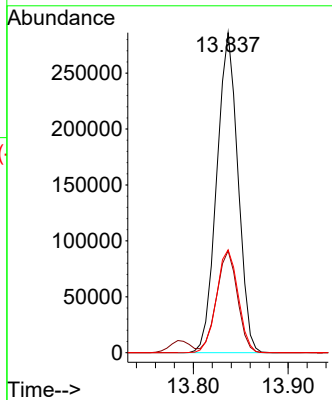
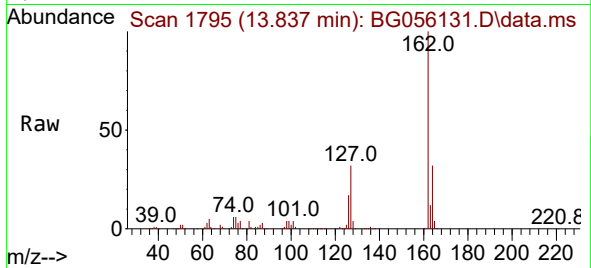
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ClientSampleId :

SSTDICC050

Tgt Ion:162 Resp: 444725

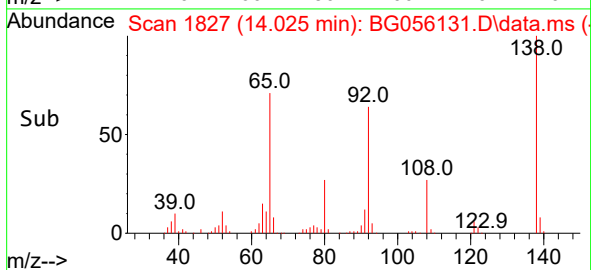
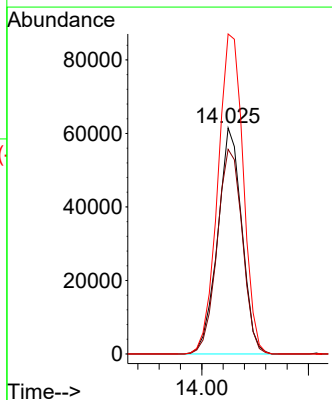
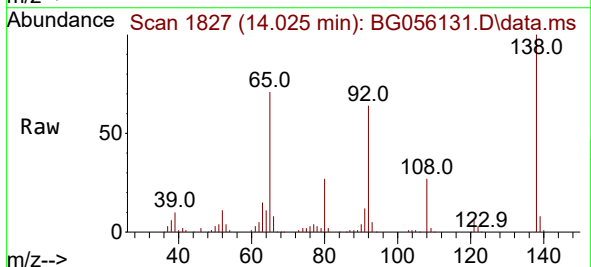
Ion	Ratio	Lower	Upper
162	100		
127	31.9	24.6	36.8
164	32.1	25.8	38.8

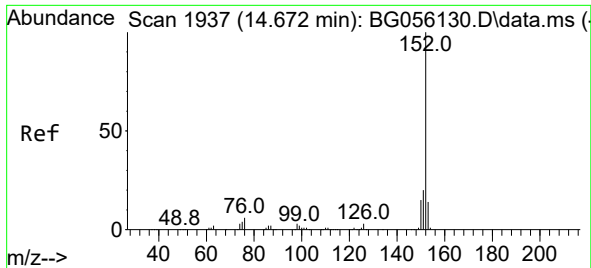


#48  
 2-Nitroaniline  
 Concen: 68.494 ng  
 RT: 14.025 min Scan# 1827  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion: 65 Resp: 96826

Ion	Ratio	Lower	Upper
65	100		
92	90.5	76.0	114.0
138	141.5	116.6	174.8





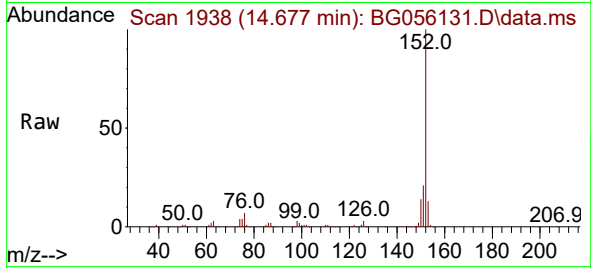
#49  
 Acenaphthylene  
 Concen: 53.826 ng  
 RT: 14.677 min Scan# 1938  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :

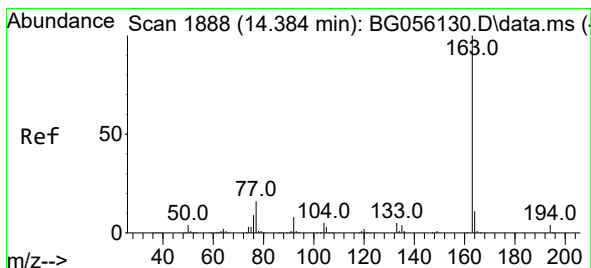
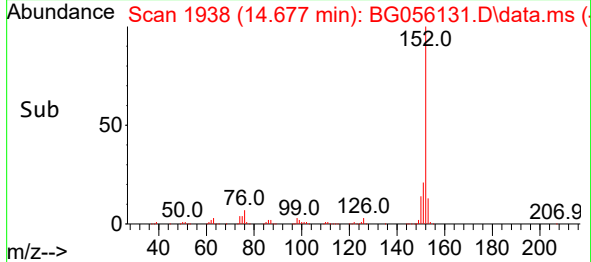
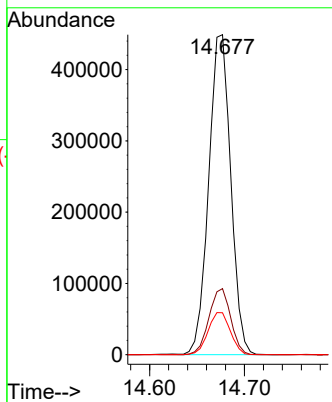
BNA\_G

ClientSampleId :

SSTDICC050

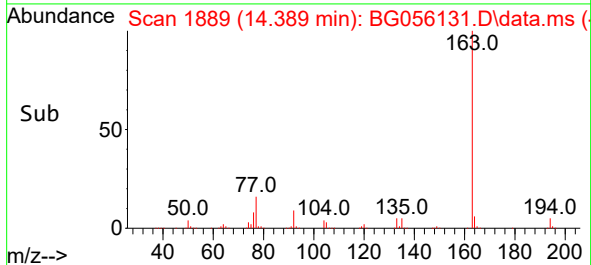
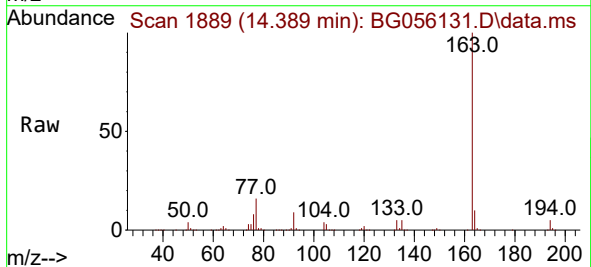
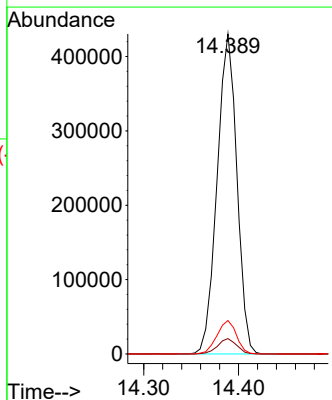


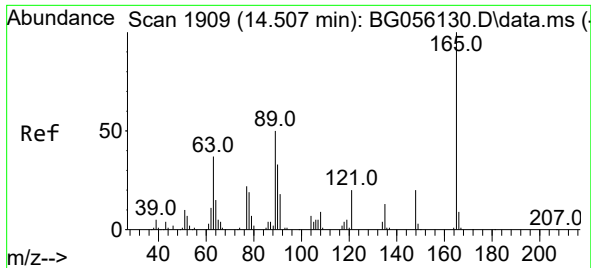
Tgt Ion:152 Resp: 726071  
 Ion Ratio Lower Upper  
 152 100  
 151 20.7 16.0 24.0  
 153 13.1 11.0 16.6



#50  
 Dimethylphthalate  
 Concen: 47.045 ng  
 RT: 14.389 min Scan# 1889  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

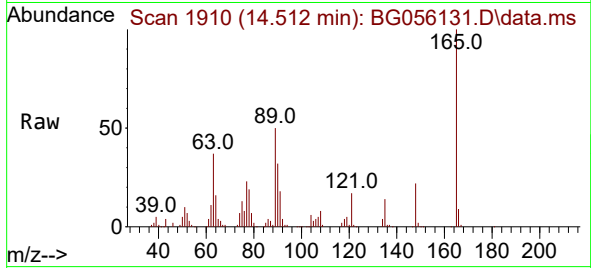
Tgt Ion:163 Resp: 624100  
 Ion Ratio Lower Upper  
 163 100  
 194 4.8 3.5 5.3  
 164 10.5 8.7 13.1



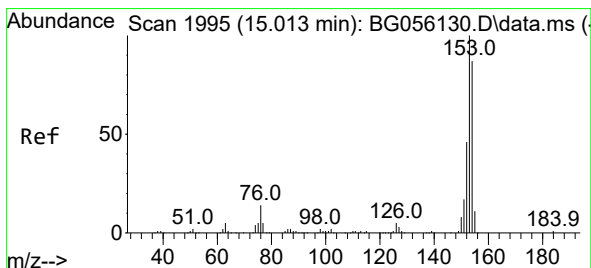
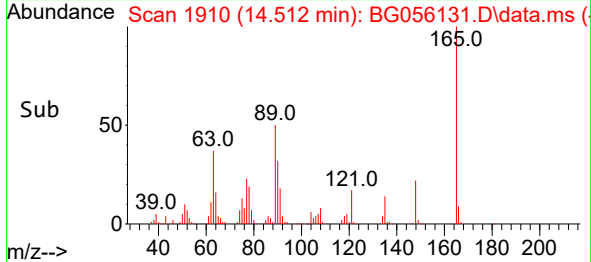
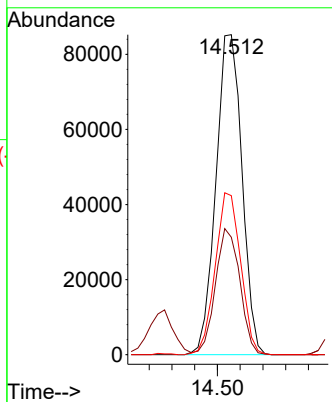


#51  
 2,6-Dinitrotoluene  
 Concen: 66.106 ng  
 RT: 14.512 min Scan# 1910  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

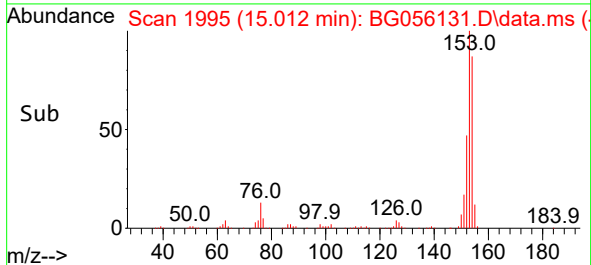
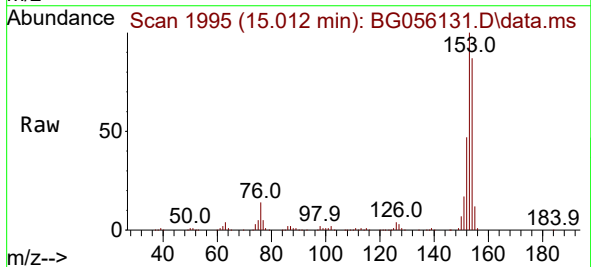
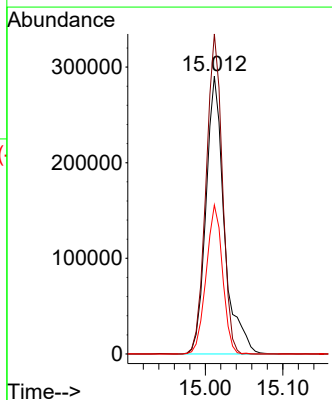


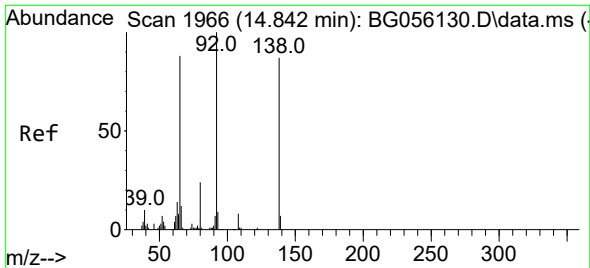
Tgt Ion:165 Resp: 135707  
 Ion Ratio Lower Upper  
 165 100  
 63 36.7 32.2 48.2  
 89 49.7 39.8 59.8



#52  
 Acenaphthene  
 Concen: 52.659 ng  
 RT: 15.012 min Scan# 1995  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:154 Resp: 476869  
 Ion Ratio Lower Upper  
 154 100  
 153 115.2 92.0 138.0  
 152 53.6 42.5 63.7



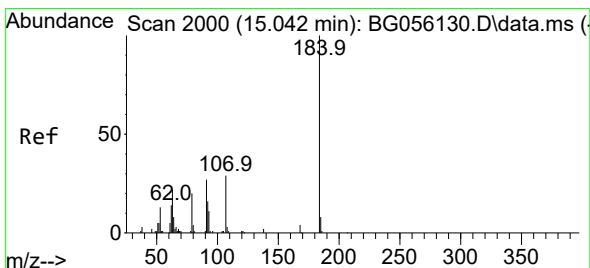
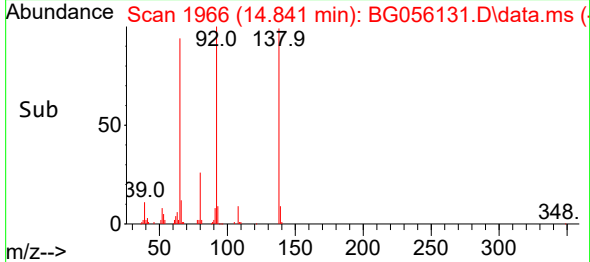
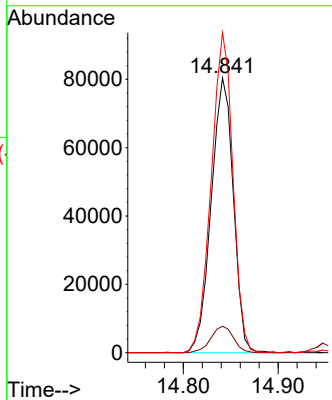
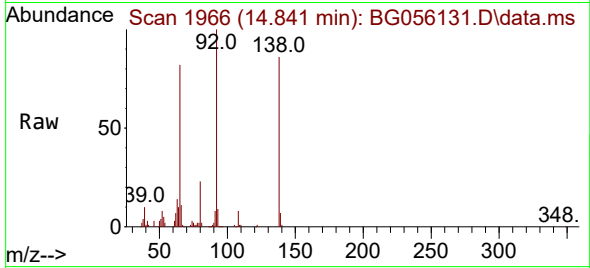


#53  
 3-Nitroaniline  
 Concen: 62.366 ng  
 RT: 14.841 min Scan# 1966  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument : BNA\_G  
 ClientSampleId : SSTDICC050

Tgt Ion:138 Resp: 130227

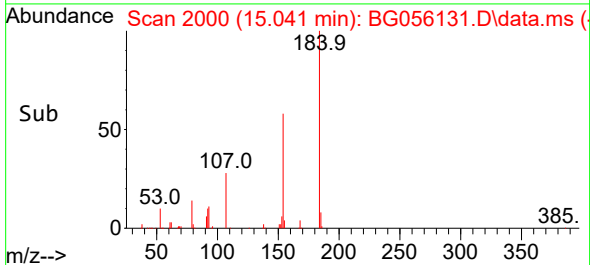
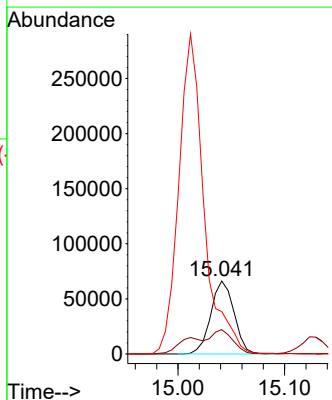
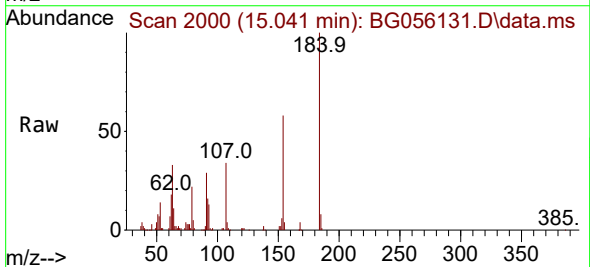
Ion	Ratio	Lower	Upper
138	100		
108	9.6	7.6	11.4
92	116.5	91.7	137.5

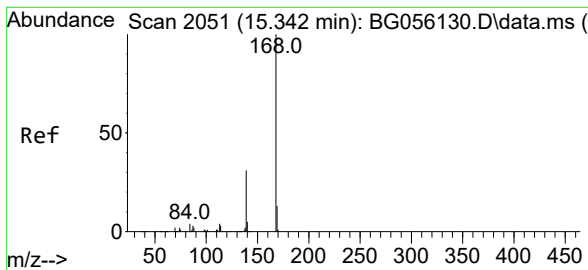


#54  
 2,4-Dinitrophenol  
 Concen: 65.736 ng  
 RT: 15.041 min Scan# 2000  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:184 Resp: 100323

Ion	Ratio	Lower	Upper
184	100		
63	33.3	24.0	36.0
154	58.2	45.4	68.0



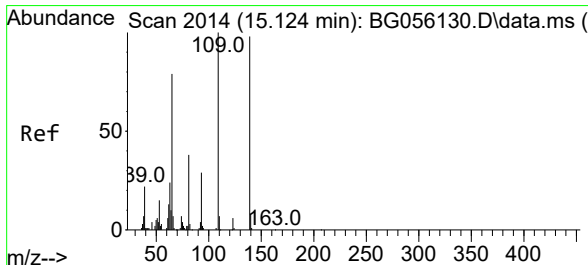
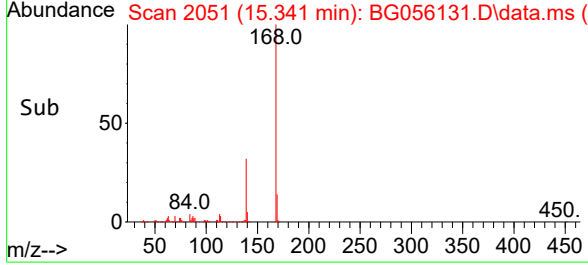
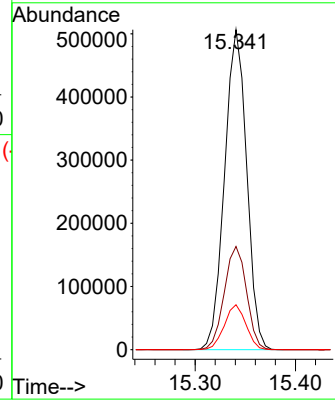
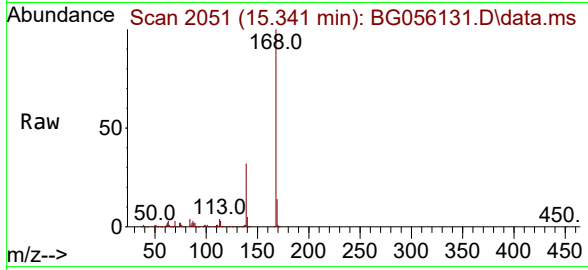


#55  
 Dibenzofuran  
 Concen: 50.780 ng  
 RT: 15.341 min Scan# 2051  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument : BNA\_G  
 ClientSampleId : SSTDICC050

Tgt Ion:168 Resp: 773297

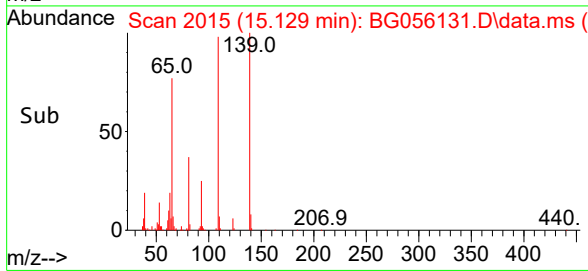
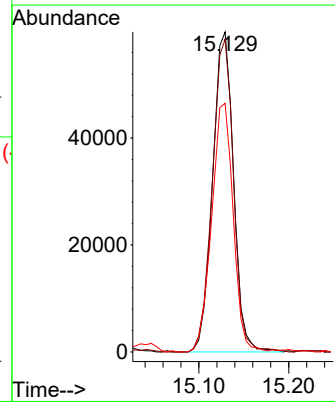
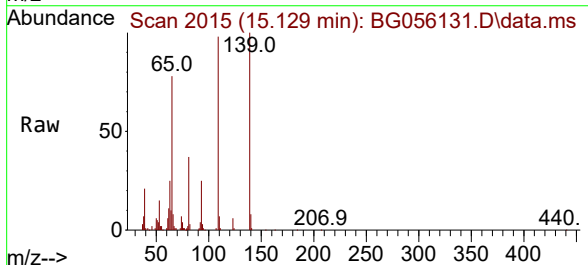
Ion	Ratio	Lower	Upper
168	100		
139	32.3	24.7	37.1
169	14.0	10.3	15.5

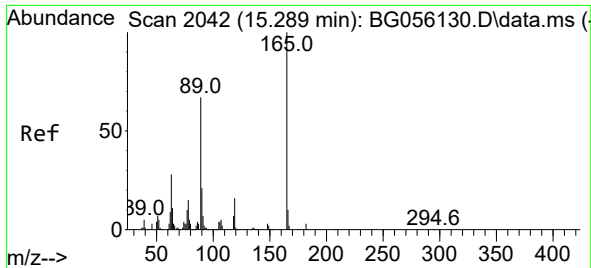


#56  
 4-Nitrophenol  
 Concen: 57.763 ng  
 RT: 15.129 min Scan# 2015  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:139 Resp: 96654

Ion	Ratio	Lower	Upper
139	100		
109	97.7	82.2	122.2
65	77.7	60.6	100.6





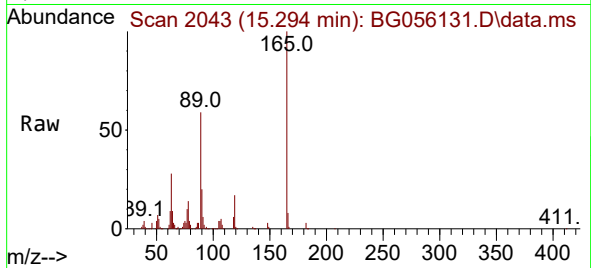
#57  
 2,4-Dinitrotoluene  
 Concen: 61.668 ng  
 RT: 15.294 min Scan# 2043  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :

BNA\_G

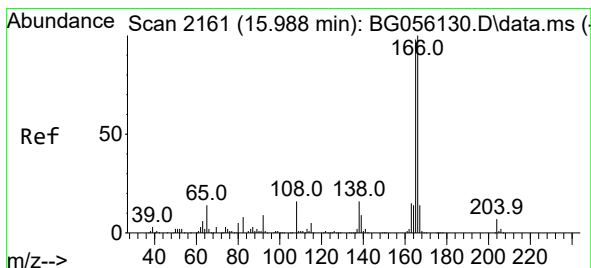
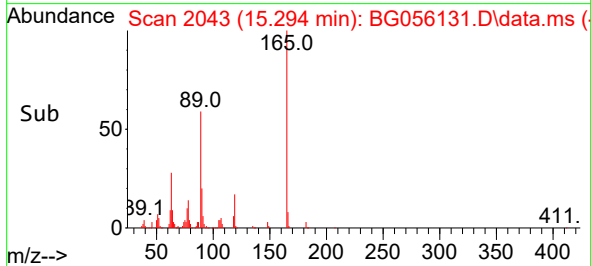
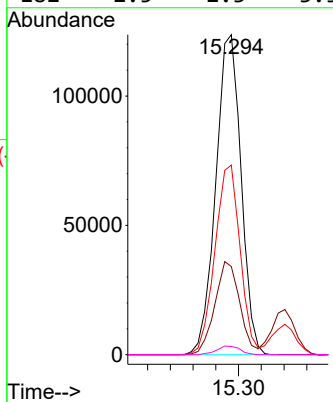
ClientSampleId :

SSTDICC050



Tgt Ion:165 Resp: 191093

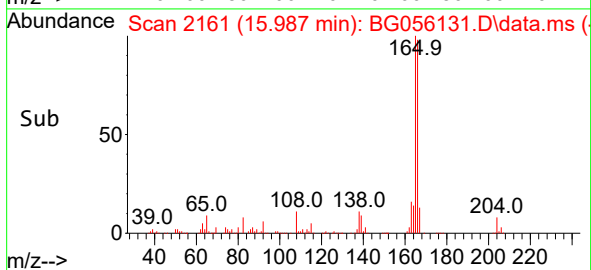
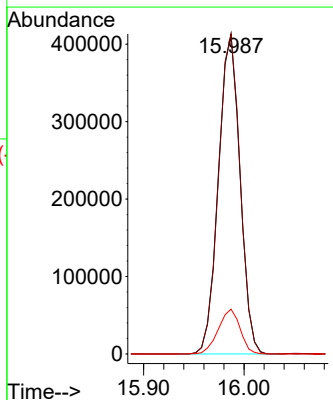
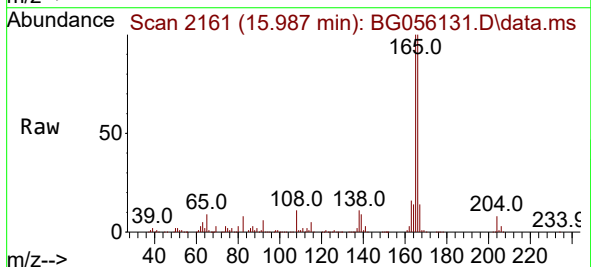
Ion	Ratio	Lower	Upper
165	100		
63	27.6	22.6	34.0
89	59.3	53.2	79.8
182	2.5	2.3	3.5



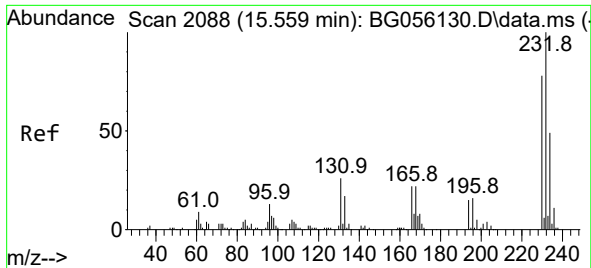
#58  
 Fluorene  
 Concen: 49.497 ng  
 RT: 15.987 min Scan# 2161  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:166 Resp: 616167

Ion	Ratio	Lower	Upper
166	100		
165	100.0	78.6	118.0
167	14.0	11.1	16.7







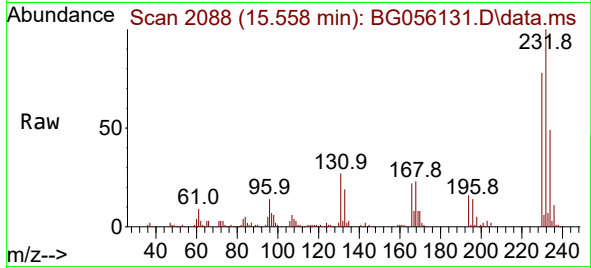
#59  
 2,3,4,6-Tetrachlorophenol  
 Concen: 44.252 ng  
 RT: 15.558 min Scan# 2088  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :

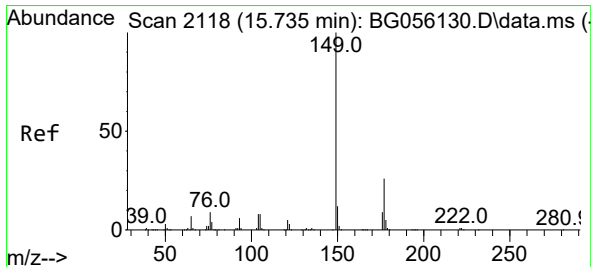
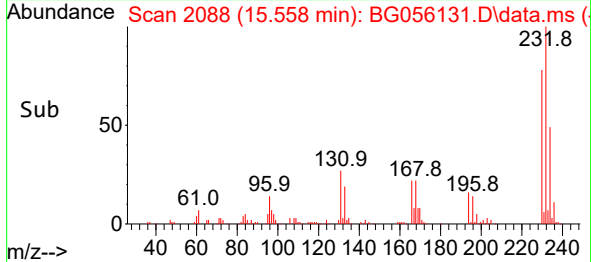
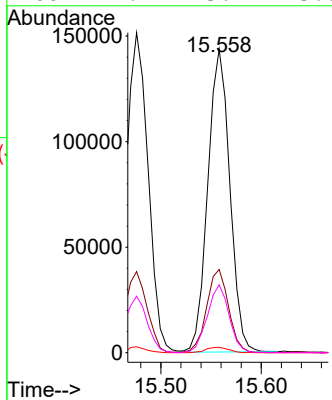
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ClientSampleId :

SSTDICC050

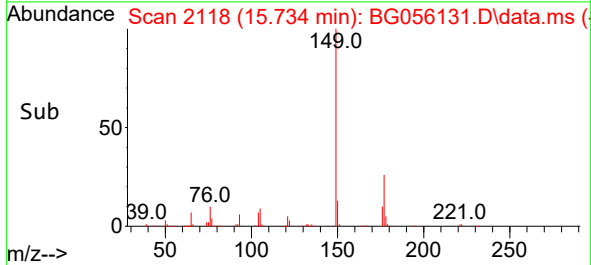
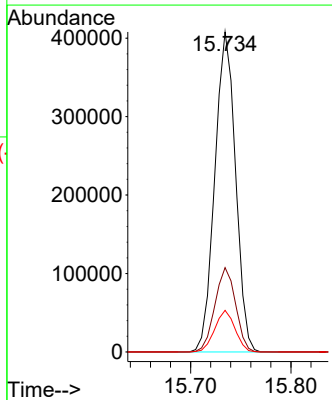
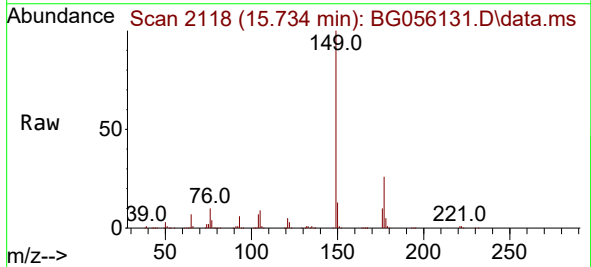


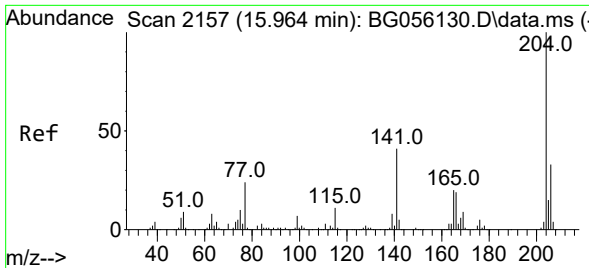
Tgt Ion:232 Resp: 218395  
 Ion Ratio Lower Upper  
 232 100  
 131 27.4 21.4 32.2  
 130 1.8 1.4 2.0  
 166 22.2 15.4 23.0



#60  
 Diethylphthalate  
 Concen: 45.047 ng  
 RT: 15.734 min Scan# 2118  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:149 Resp: 584090  
 Ion Ratio Lower Upper  
 149 100  
 177 26.4 20.6 31.0  
 150 13.0 9.9 14.9

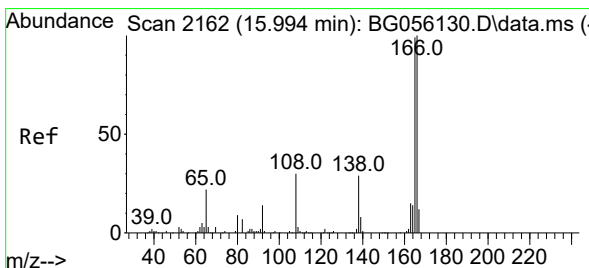
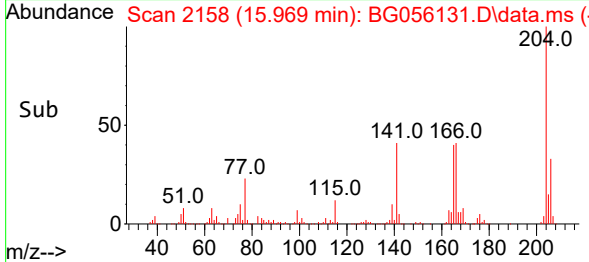
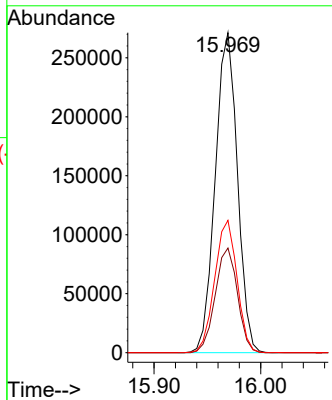
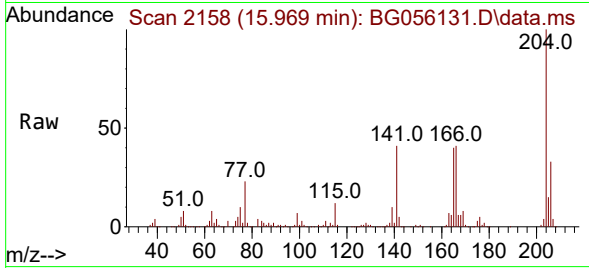




#61  
 4-Chlorophenyl-phenylether  
 Concen: 46.106 ng  
 RT: 15.969 min Scan# 2158  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

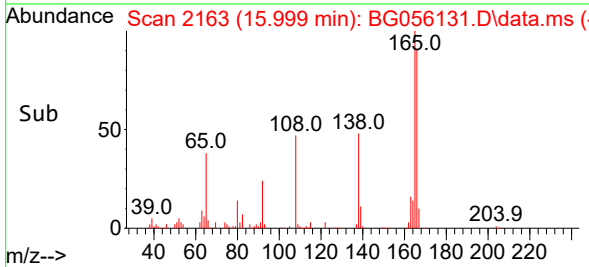
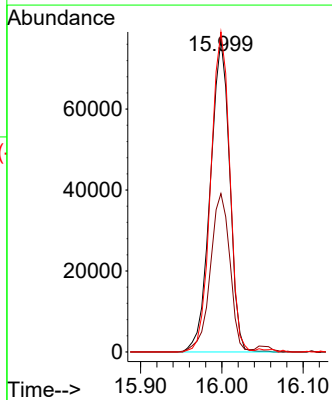
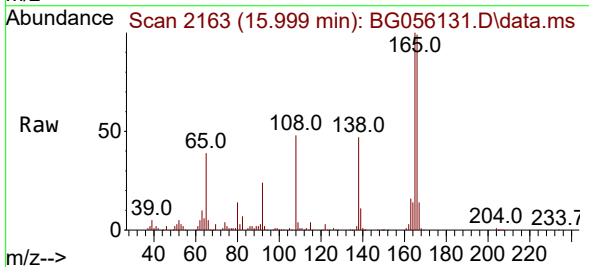
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

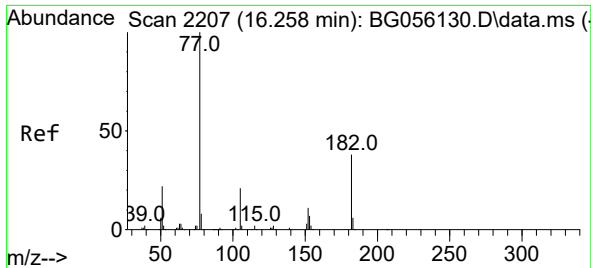
Tgt Ion:204 Resp: 390989  
 Ion Ratio Lower Upper  
 204 100  
 206 32.7 26.4 39.6  
 141 41.3 33.0 49.4



#62  
 4-Nitroaniline  
 Concen: 56.146 ng  
 RT: 15.999 min Scan# 2163  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:138 Resp: 127676  
 Ion Ratio Lower Upper  
 138 100  
 92 50.6 28.6 68.6  
 108 102.2 83.4 123.4

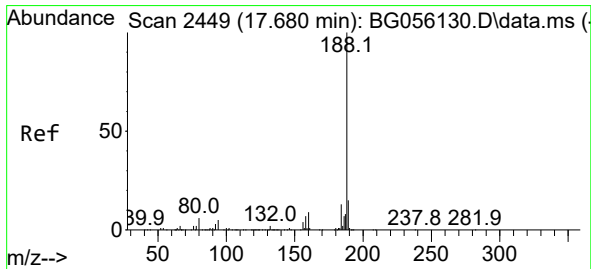
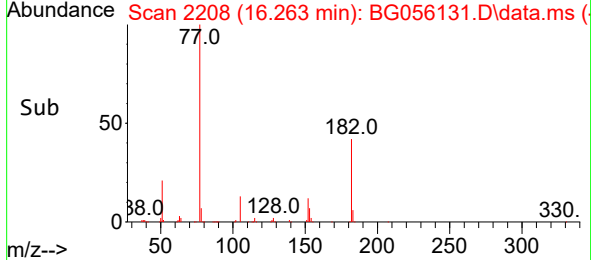
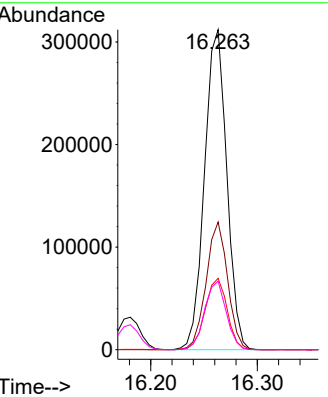
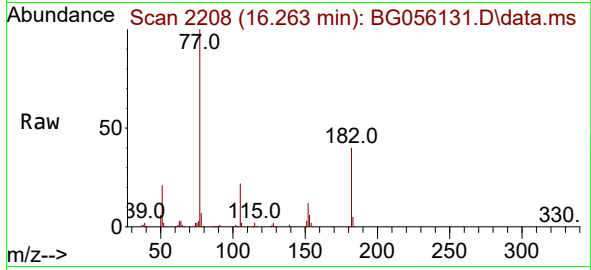




#63  
 Azobenzene  
 Concen: 57.202 ng  
 RT: 16.263 min Scan# 21  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

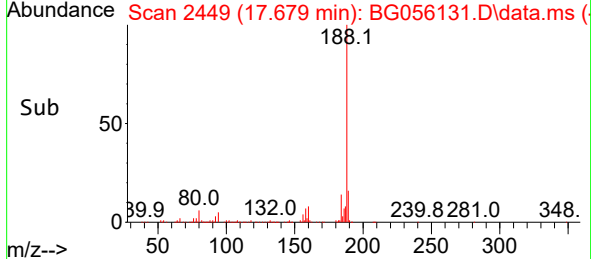
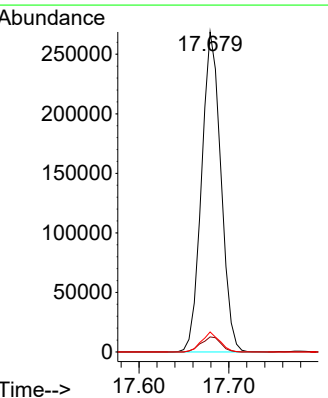
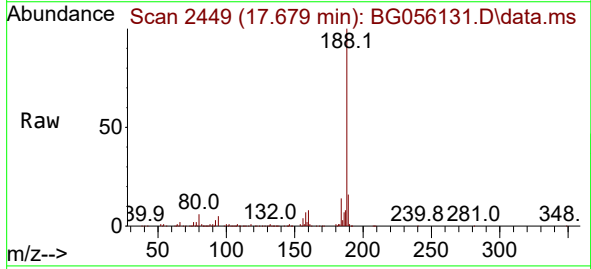
Instrument : BNA\_G  
 ClientSampleId : SSTDICC050

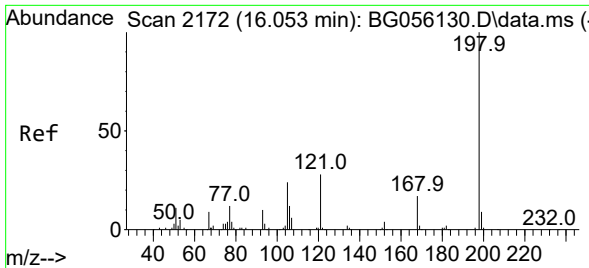
Tgt Ion	Resp	Lower	Upper
77	451432		
182	39.9	18.5	58.5
105	22.3	1.4	41.4
51	21.4	1.5	41.5



#64  
 Phenanthrene-d10  
 Concen: 20.000 ng  
 RT: 17.679 min Scan# 2449  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion	Resp	Lower	Upper
188	401484		
94	4.7	4.2	6.2
80	6.2	5.0	7.4



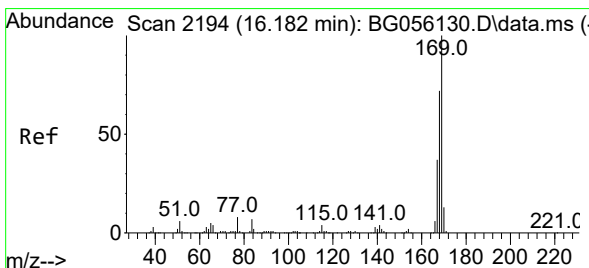
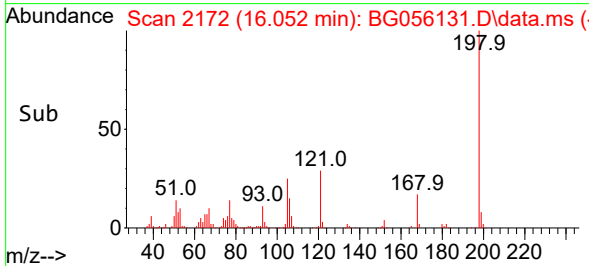
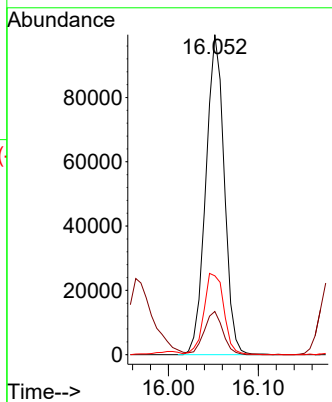
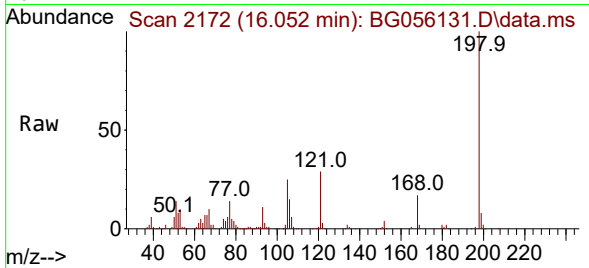


#65  
 4,6-Dinitro-2-methylphenol  
 Concen: 73.889 ng  
 RT: 16.052 min Scan# 2172  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:198 Resp: 141711

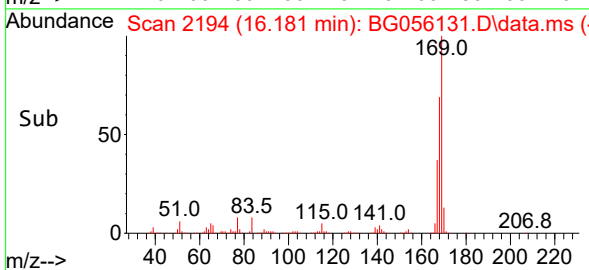
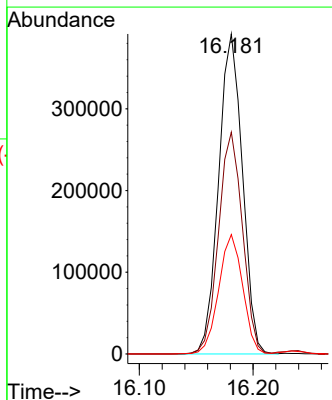
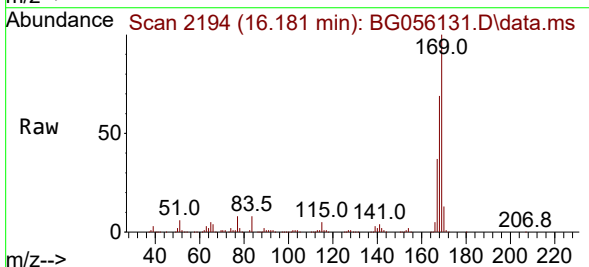
Ion	Ratio	Lower	Upper
198	100		
51	13.5	0.0	33.2
105	24.7	4.9	44.9

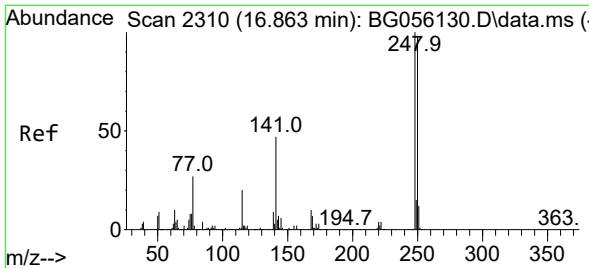


#66  
 n-Nitrosodiphenylamine  
 Concen: 54.161 ng  
 RT: 16.181 min Scan# 2194  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:169 Resp: 569834

Ion	Ratio	Lower	Upper
169	100		
168	69.3	58.0	87.0
167	37.3	30.0	45.0

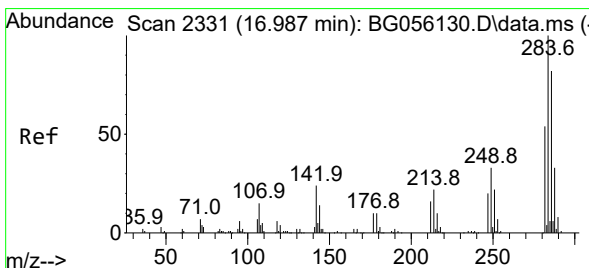
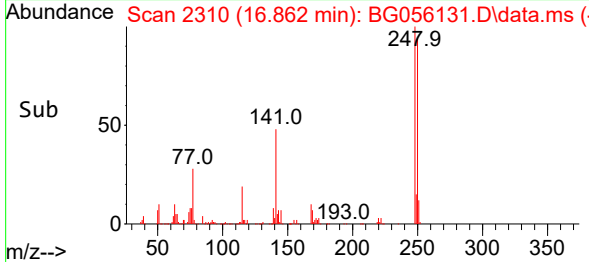
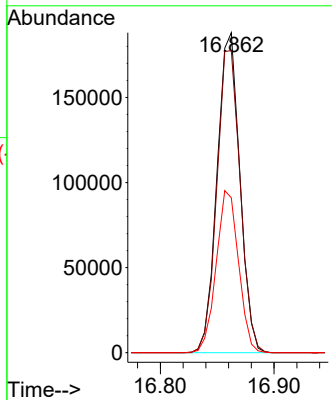
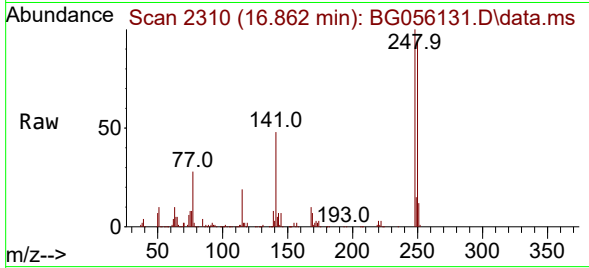




#67  
 4-Bromophenyl-phenylether  
 Concen: 44.592 ng  
 RT: 16.862 min Scan# 21  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

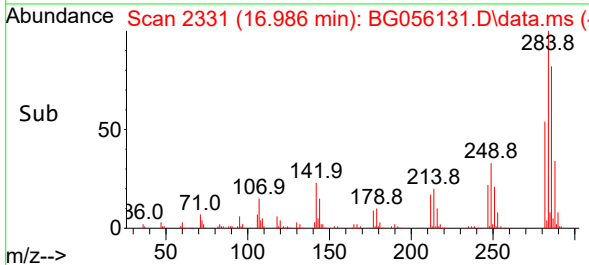
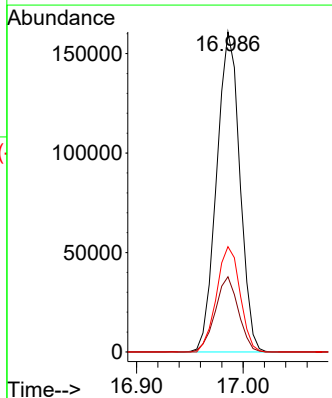
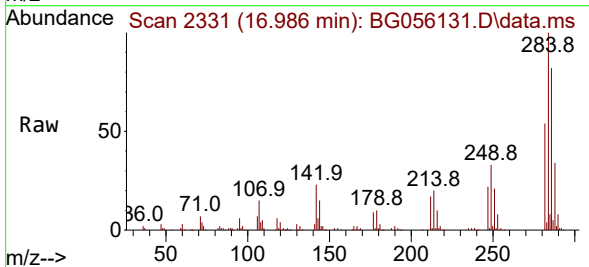
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

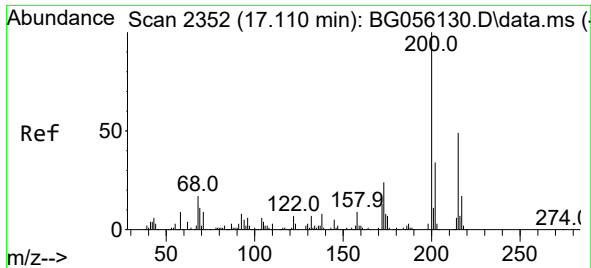
Tgt Ion:248 Resp: 262333  
 Ion Ratio Lower Upper  
 248 100  
 250 94.4 78.2 117.4  
 141 48.4 37.6 56.4



#68  
 Hexachlorobenzene  
 Concen: 33.481 ng  
 RT: 16.986 min Scan# 2331  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

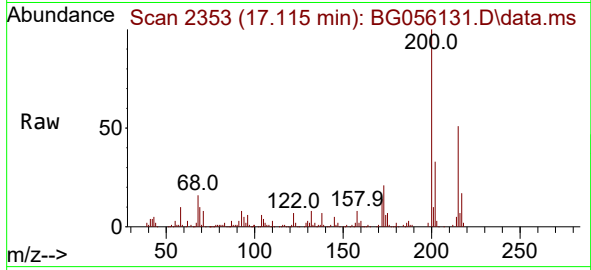
Tgt Ion:284 Resp: 242611  
 Ion Ratio Lower Upper  
 284 100  
 142 23.5 19.0 28.6  
 249 32.9 26.6 39.8



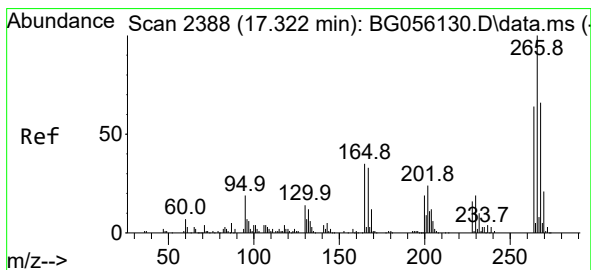
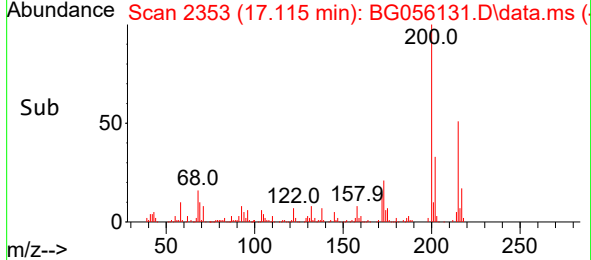
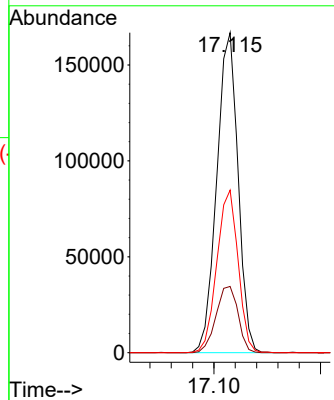


#69  
 Atrazine  
 Concen: 48.366 ng  
 RT: 17.115 min Scan# 21  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

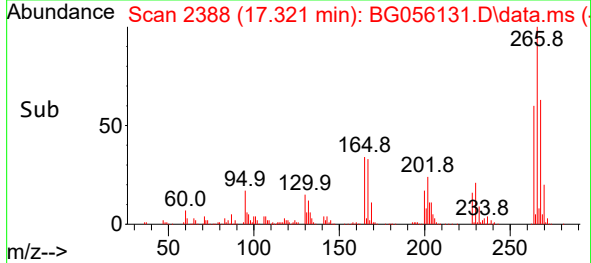
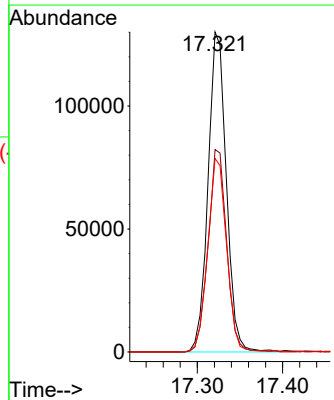
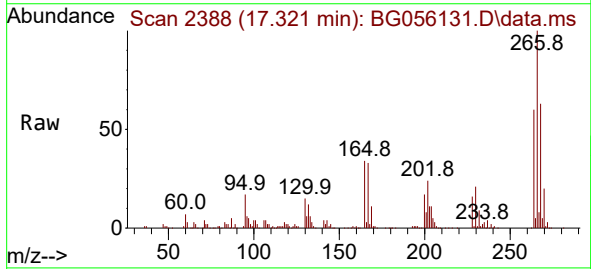


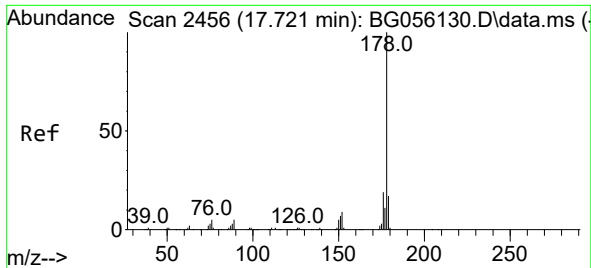
Tgt Ion:200 Resp: 230407  
 Ion Ratio Lower Upper  
 200 100  
 173 20.7 4.0 44.0  
 215 50.8 29.1 69.1



#70  
 Pentachlorophenol  
 Concen: 46.763 ng  
 RT: 17.321 min Scan# 2388  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:266 Resp: 193724  
 Ion Ratio Lower Upper  
 266 100  
 268 63.2 53.0 79.4  
 264 60.5 51.4 77.2





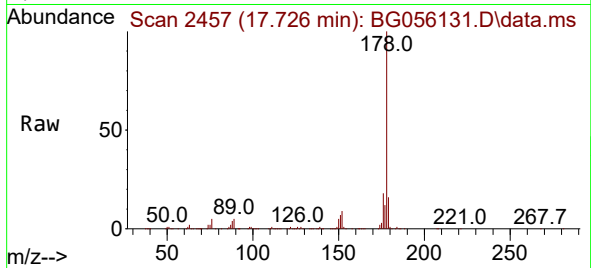
#71  
 Phenanthrene  
 Concen: 49.581 ng  
 RT: 17.726 min Scan# 2456  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :

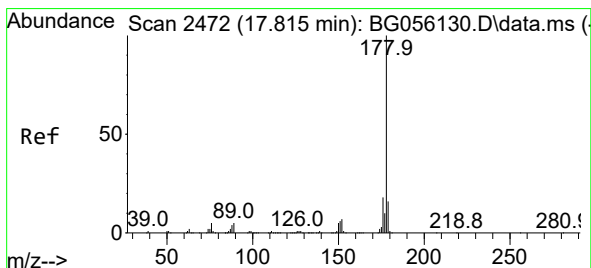
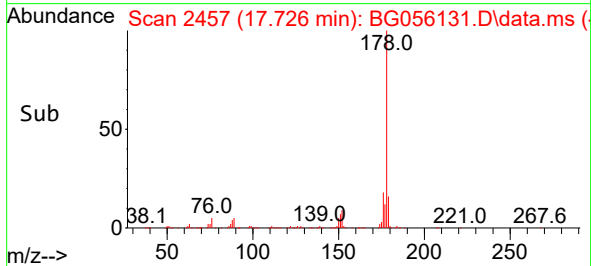
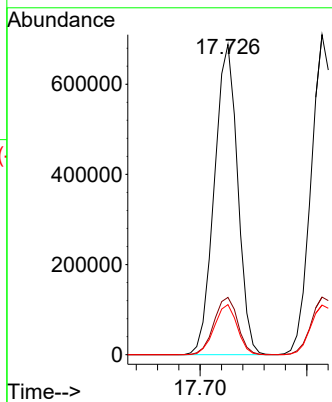
BNA\_G

ClientSampleId :

SSTDICC050

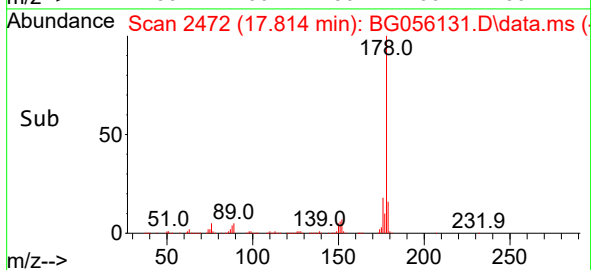
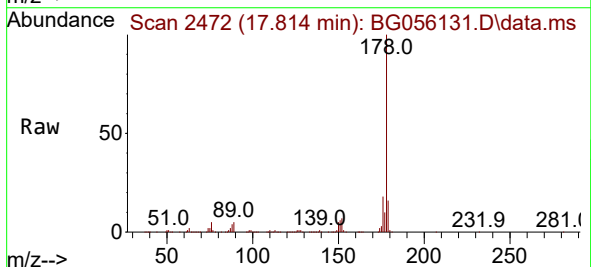
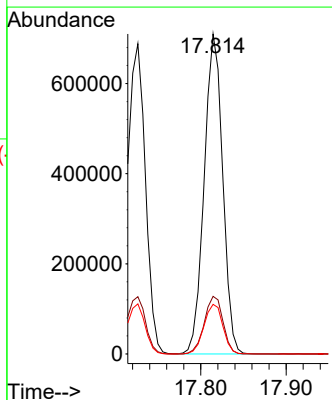


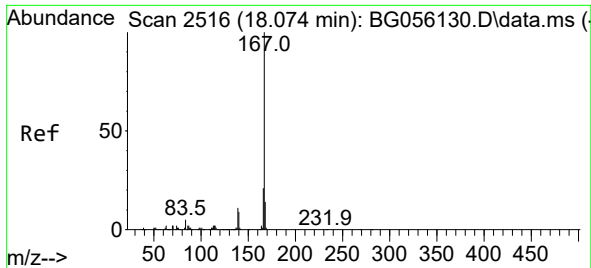
Tgt Ion:178 Resp: 1043172  
 Ion Ratio Lower Upper  
 178 100  
 176 18.5 15.4 23.0  
 179 16.2 13.6 20.4



#72  
 Anthracene  
 Concen: 51.439 ng  
 RT: 17.814 min Scan# 2472  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:178 Resp: 1070715  
 Ion Ratio Lower Upper  
 178 100  
 176 18.0 14.6 22.0  
 179 15.5 12.7 19.1





#73  
 Carbazole  
 Concen: 51.840 ng  
 RT: 18.079 min Scan# 2516  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

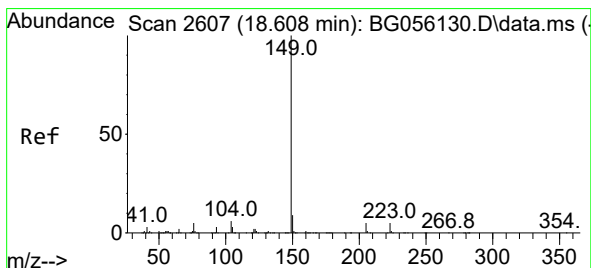
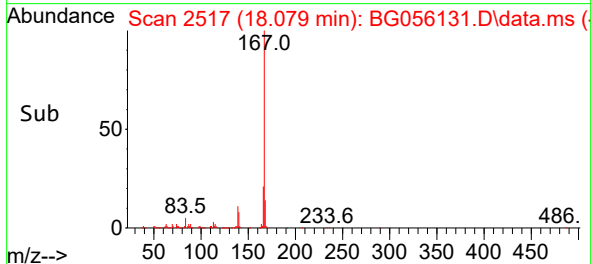
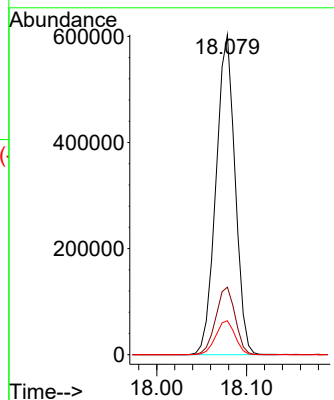
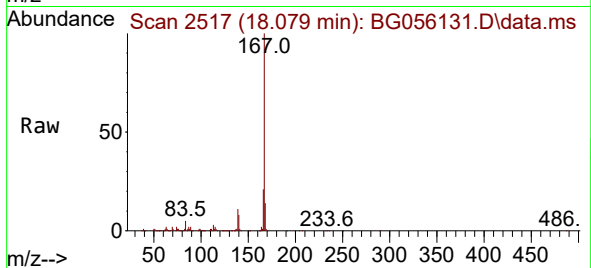
Instrument :

BNA\_G

ClientSampleId :

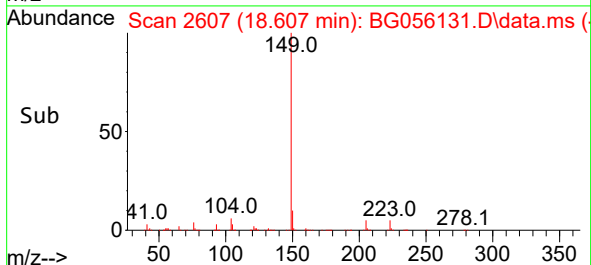
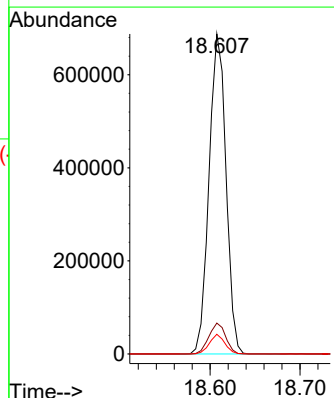
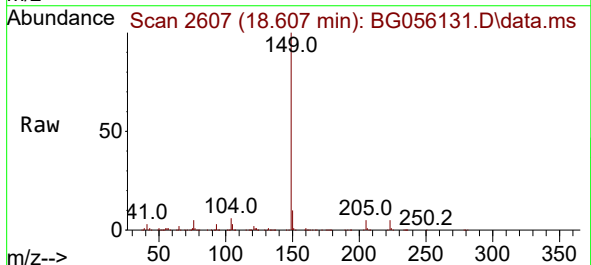
SSTDICC050

Tgt Ion	Resp	Lower	Upper
167	100		
166	21.1	16.8	25.2
139	10.6	8.9	13.3

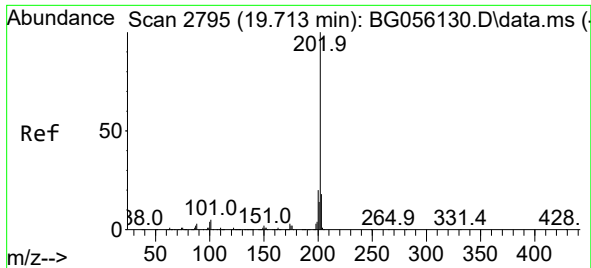


#74  
 Di-n-butylphthalate  
 Concen: 45.146 ng  
 RT: 18.607 min Scan# 2607  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion	Resp	Lower	Upper
149	100		
150	9.6	7.4	11.2
104	6.2	4.4	6.6





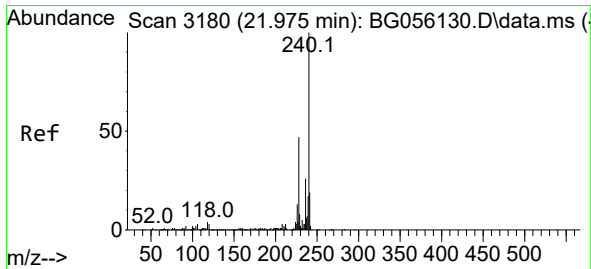
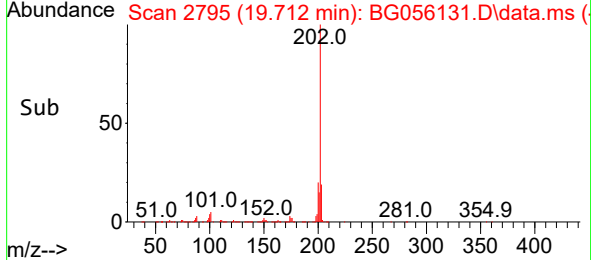
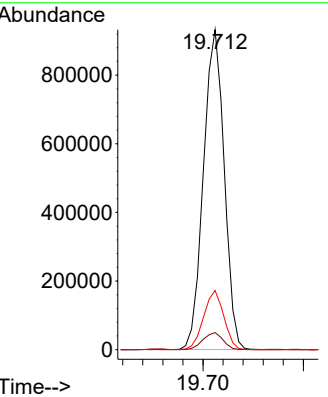
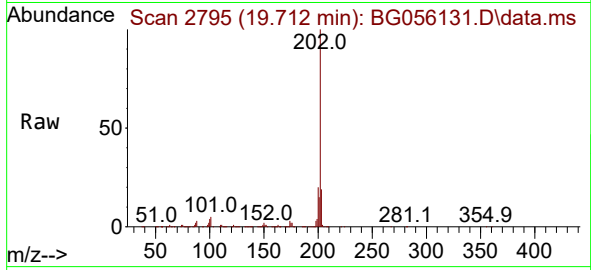


#75  
 Fluoranthene  
 Concen: 45.338 ng  
 RT: 19.712 min Scan# 21  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument : BNA\_G  
 ClientSampleId : SSTDICC050

Tgt Ion: 202 Resp: 1335754

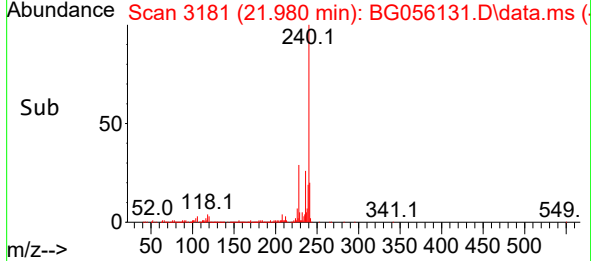
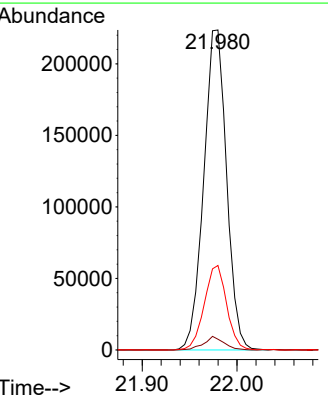
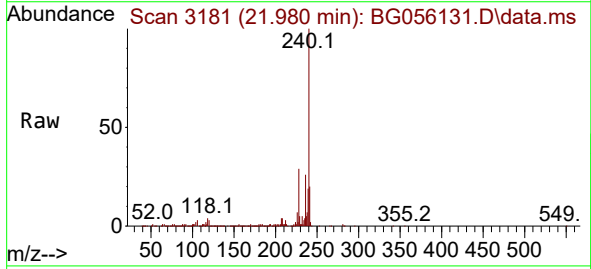
Ion	Ratio	Lower	Upper
202	100		
101	5.3	0.0	25.0
203	18.5	0.0	38.0

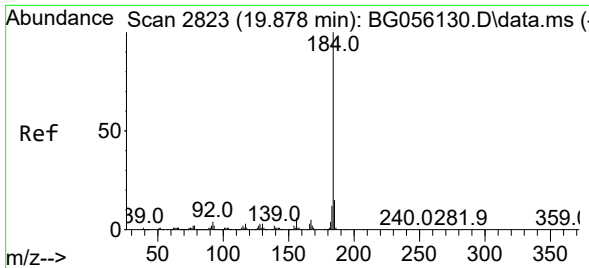


#76  
 Chrysene-d12  
 Concen: 20.000 ng  
 RT: 21.980 min Scan# 3181  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion: 240 Resp: 375034

Ion	Ratio	Lower	Upper
240	100		
120	3.4	2.6	4.0
236	26.4	20.8	31.2

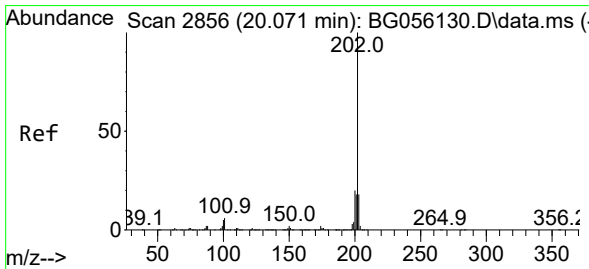
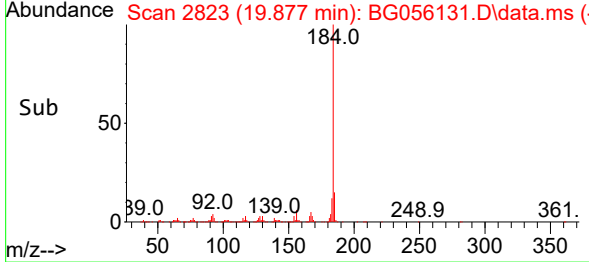
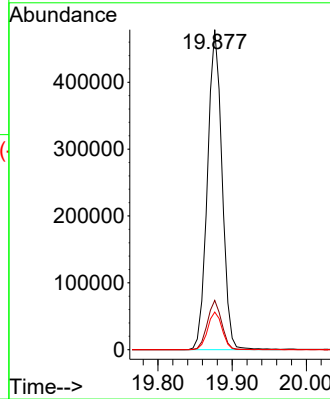
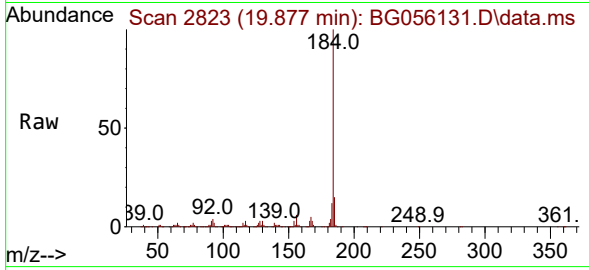




#77  
 Benzidine  
 Concen: 99.359 ng  
 RT: 19.877 min Scan# 2823  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

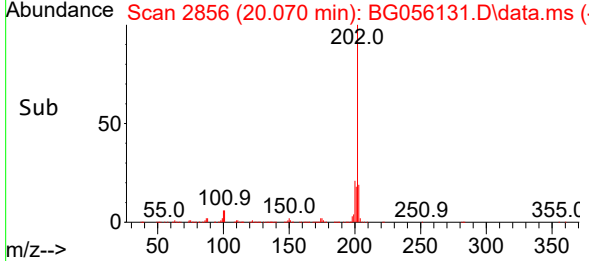
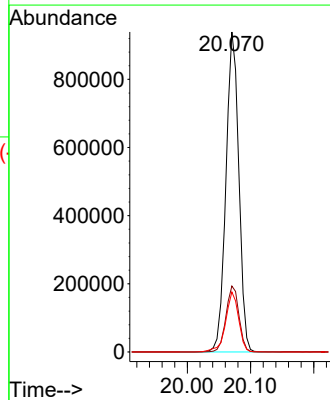
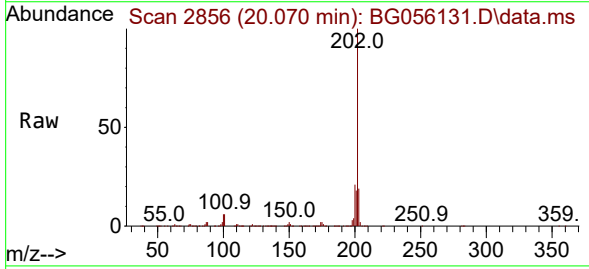
Instrument : BNA\_G  
 ClientSampleId : SSTDICC050

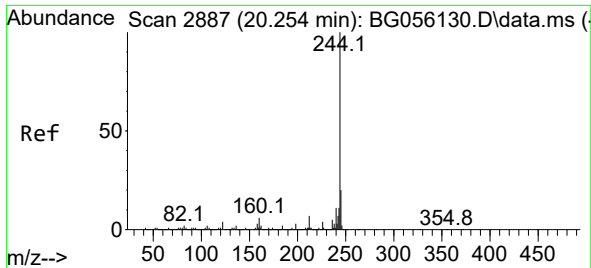
Tgt Ion	Resp	Lower	Upper
184	654402	100	100
185	15.4	12.2	18.2
183	11.7	9.4	14.0



#78  
 Pyrene  
 Concen: 58.609 ng  
 RT: 20.070 min Scan# 2856  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion	Resp	Lower	Upper
202	1330044	100	100
200	20.6	16.4	24.6
203	18.7	14.3	21.5

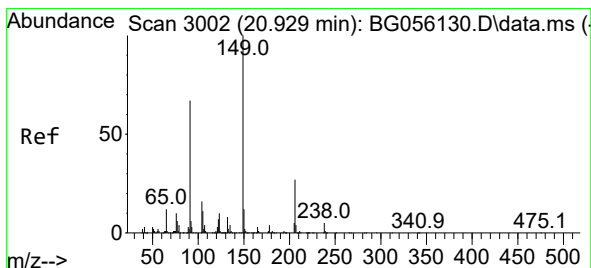
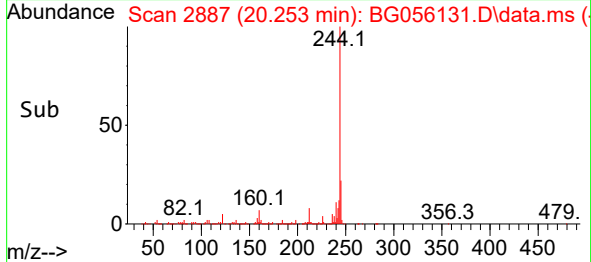
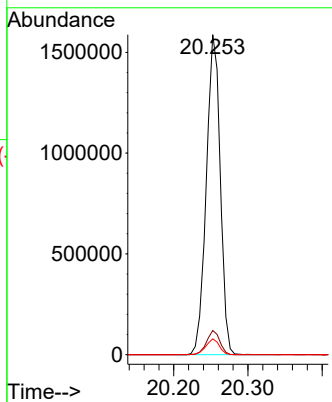
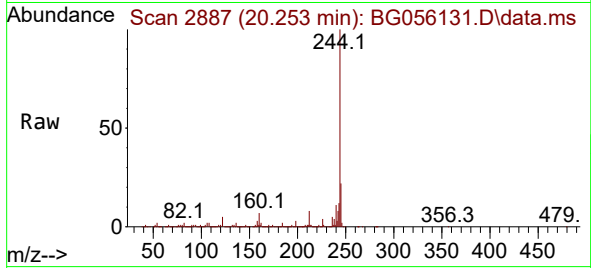




#79  
 Terphenyl-d14  
 Concen: 97.675 ng  
 RT: 20.253 min Scan# 2887  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

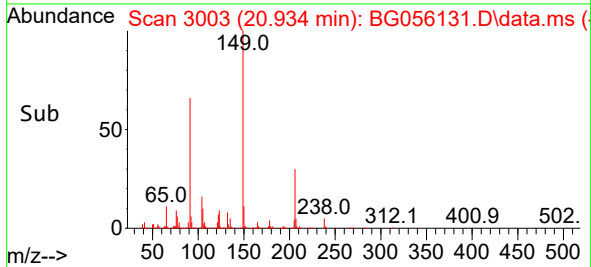
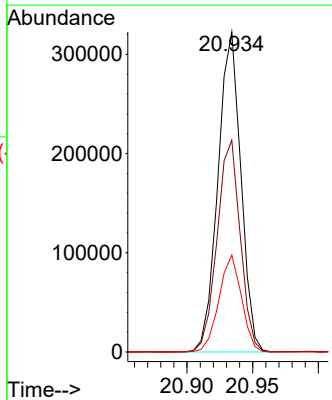
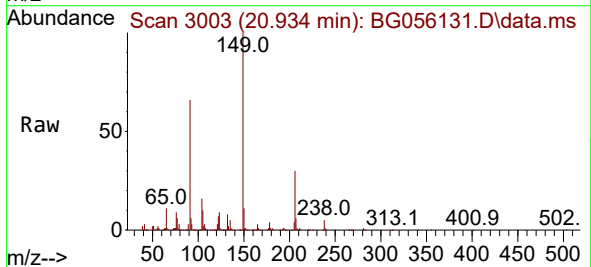
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

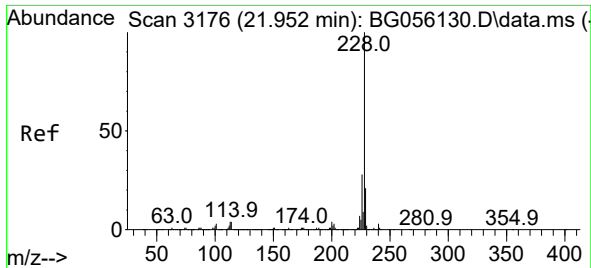
Tgt Ion:244 Resp: 2072627  
 Ion Ratio Lower Upper  
 244 100  
 212 7.6 5.7 8.5  
 122 5.0 3.5 5.3



#80  
 Butylbenzylphthalate  
 Concen: 60.923 ng  
 RT: 20.934 min Scan# 3003  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:149 Resp: 391769  
 Ion Ratio Lower Upper  
 149 100  
 91 66.2 53.5 80.3  
 206 30.3 21.9 32.9



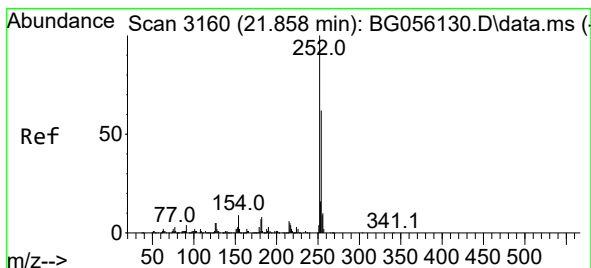
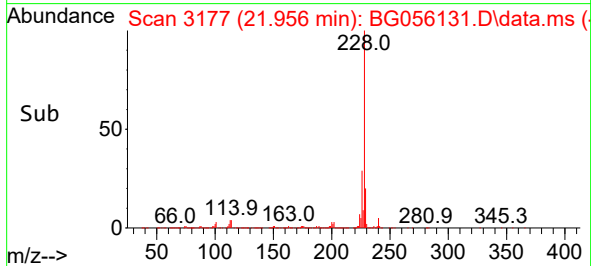
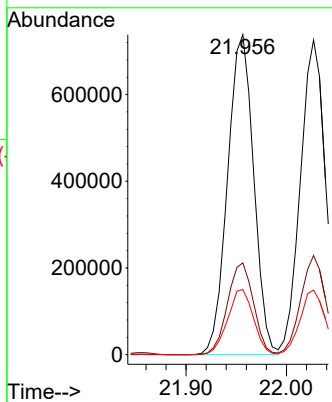
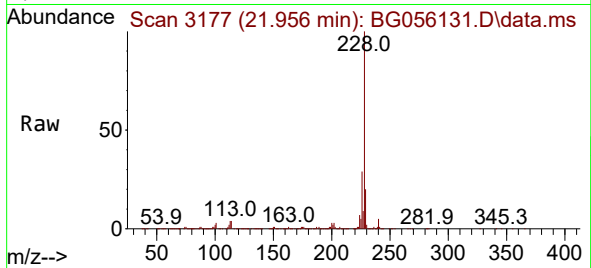


#81  
 Benzo(a)anthracene  
 Concen: 50.597 ng  
 RT: 21.956 min Scan# 3177  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:228 Resp: 1335265

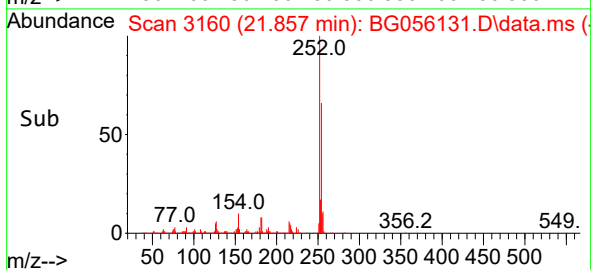
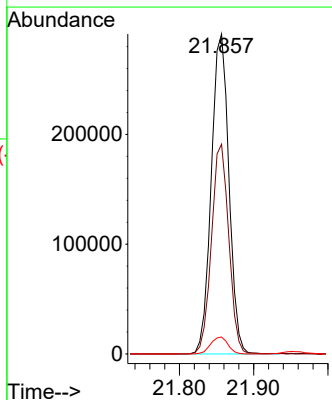
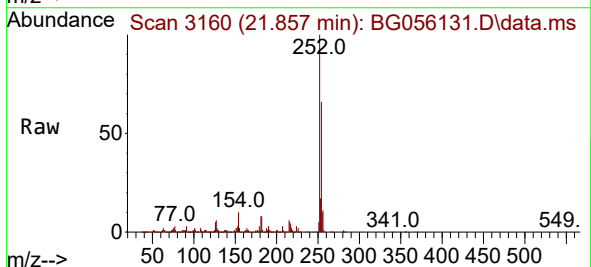
Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.6	34.0
229	20.4	16.9	25.3

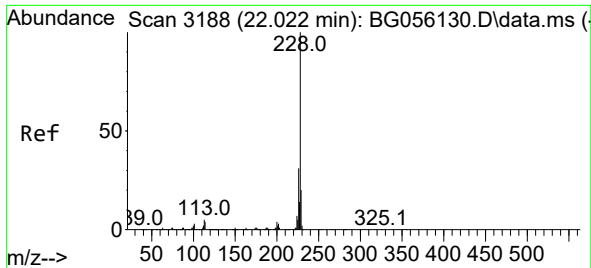


#82  
 3,3'-Dichlorobenzidine  
 Concen: 50.604 ng  
 RT: 21.857 min Scan# 3160  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:252 Resp: 480481

Ion	Ratio	Lower	Upper
252	100		
254	65.6	49.5	74.3
126	5.3	4.0	6.0



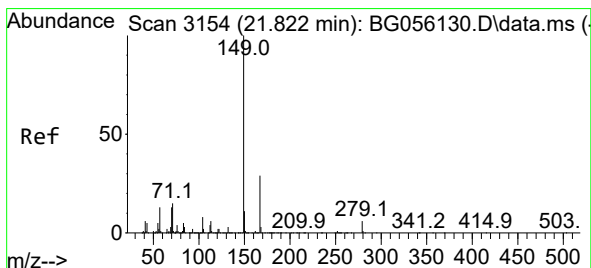
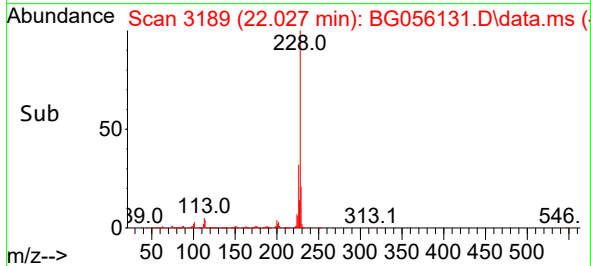
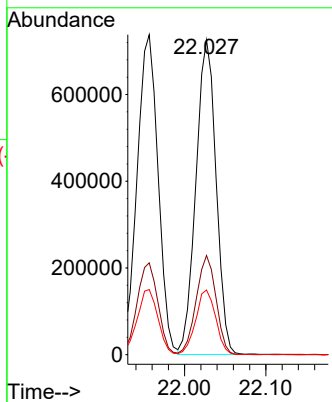
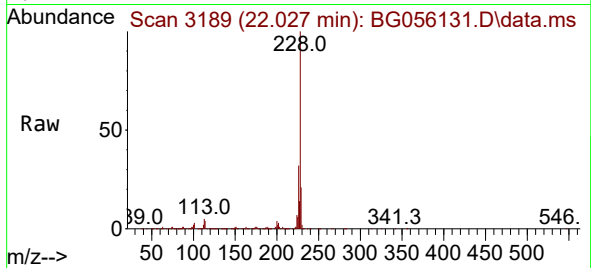


#83  
 Chrysene  
 Concen: 50.550 ng  
 RT: 22.027 min Scan# 3188  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument : BNA\_G  
 ClientSampleId : SSTDICC050

Tgt Ion:228 Resp: 1250278

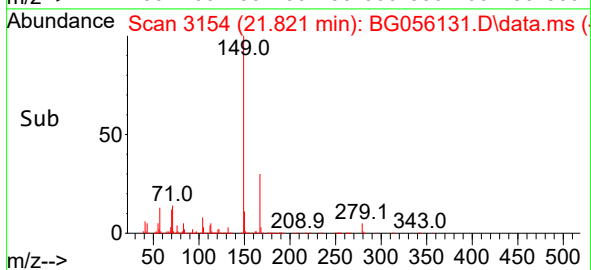
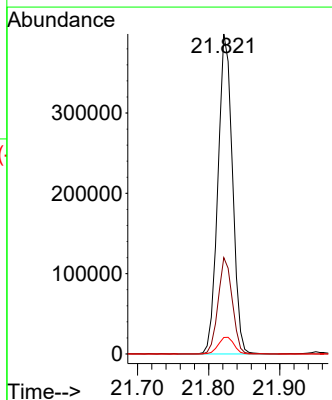
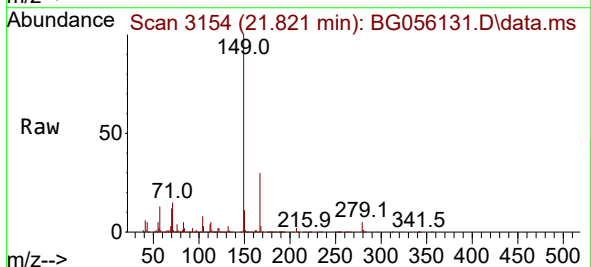
Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.6	36.8
229	20.6	15.8	23.6

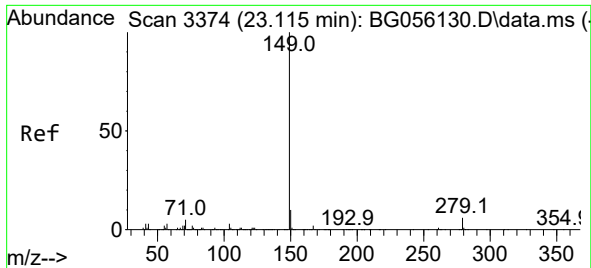


#84  
 Bis(2-ethylhexyl)phthalate  
 Concen: 58.982 ng  
 RT: 21.821 min Scan# 3154  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:149 Resp: 563504

Ion	Ratio	Lower	Upper
149	100		
167	30.1	23.4	35.2
279	5.1	4.7	7.1



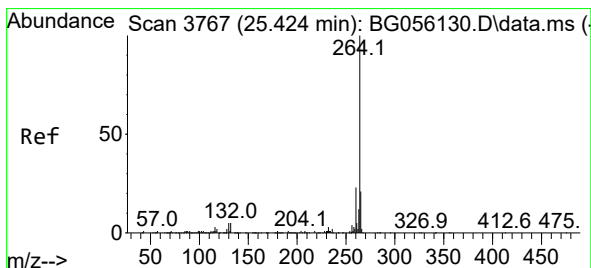
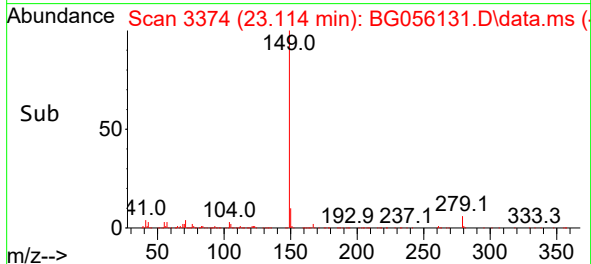
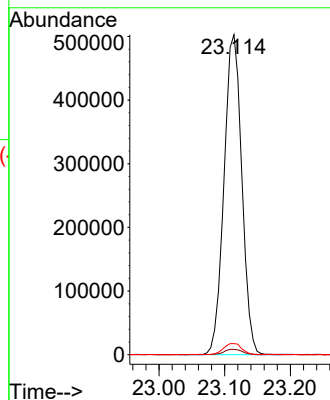
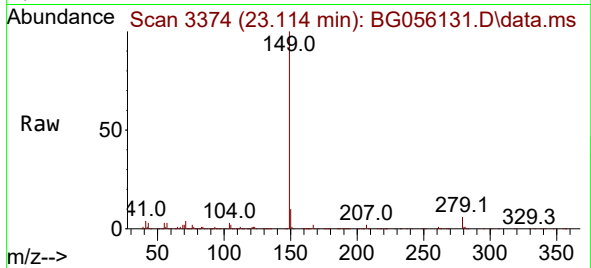


#85  
 Di-n-octyl phthalate  
 Concen: 58.289 ng  
 RT: 23.114 min Scan# 31  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:149 Resp: 944637

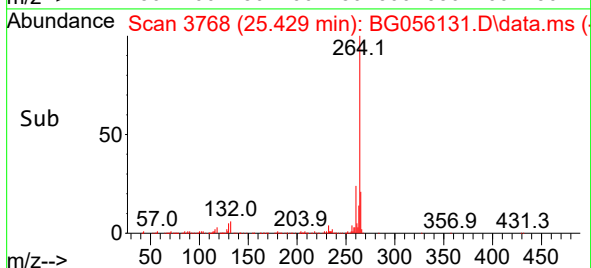
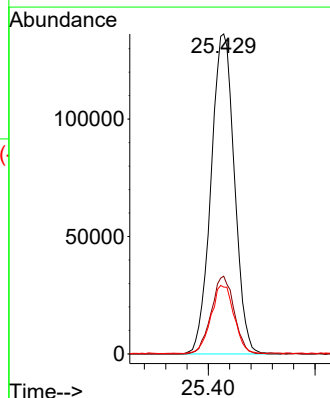
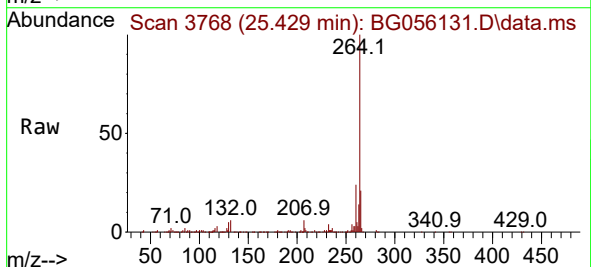
Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	3.7	2.9	4.3

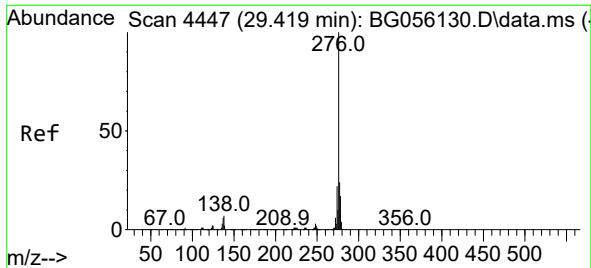


#86  
 Perylene-d12  
 Concen: 20.000 ng  
 RT: 25.429 min Scan# 3768  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:264 Resp: 414943

Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.6	28.0
265	20.9	16.7	25.1

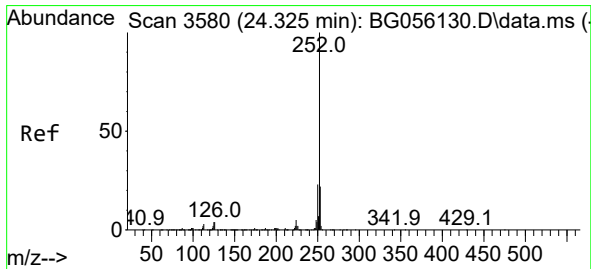
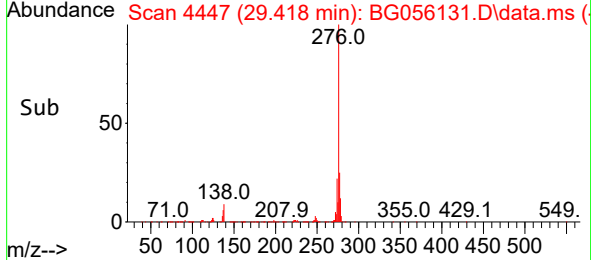
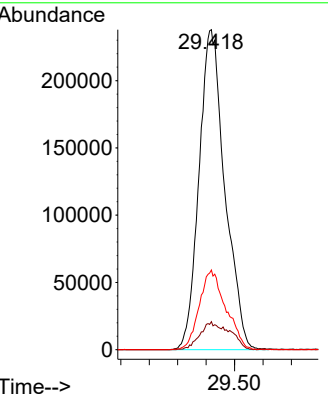
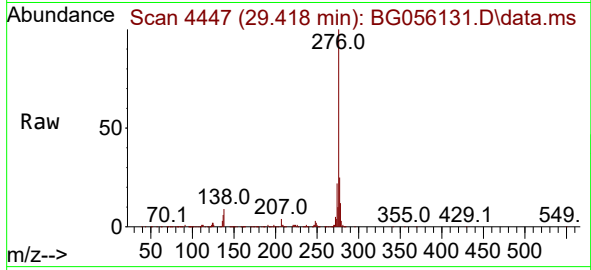




#87  
 Indeno(1,2,3-cd)pyrene  
 Concen: 44.979 ng  
 RT: 29.418 min Scan# 44  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

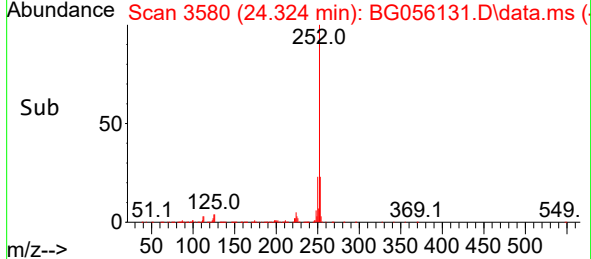
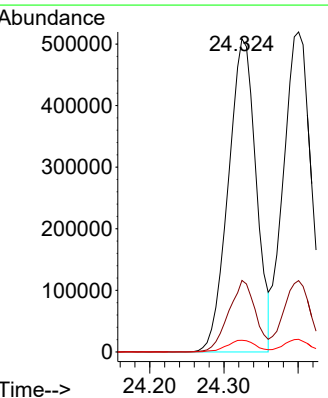
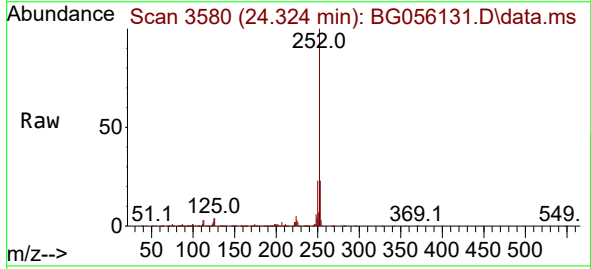
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

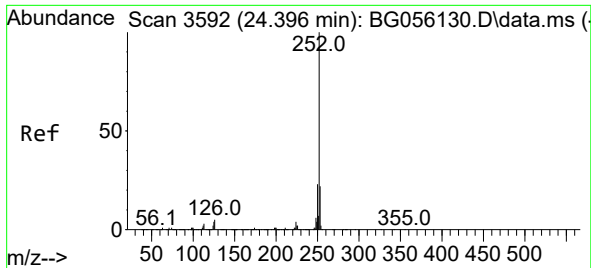
Tgt Ion: 276 Resp: 1500813  
 Ion Ratio Lower Upper  
 276 100  
 138 10.0 5.0 7.4#  
 277 25.5 20.5 30.7



#88  
 Benzo(b)fluoranthene  
 Concen: 49.343 ng  
 RT: 24.324 min Scan# 3580  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion: 252 Resp: 1325082  
 Ion Ratio Lower Upper  
 252 100  
 253 22.8 17.4 26.2  
 125 3.7 3.0 4.4



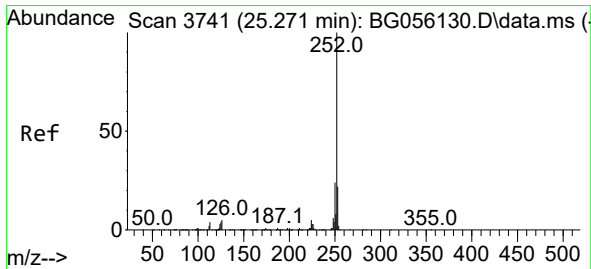
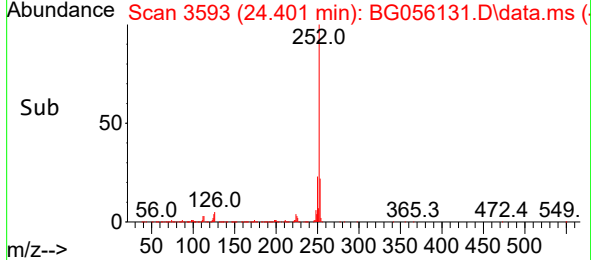
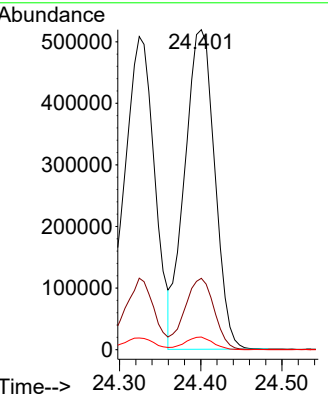
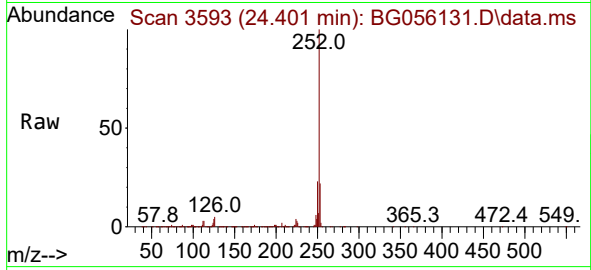


#89  
 Benzo(k)fluoranthene  
 Concen: 49.726 ng  
 RT: 24.401 min Scan# 31  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:252 Resp: 1332321

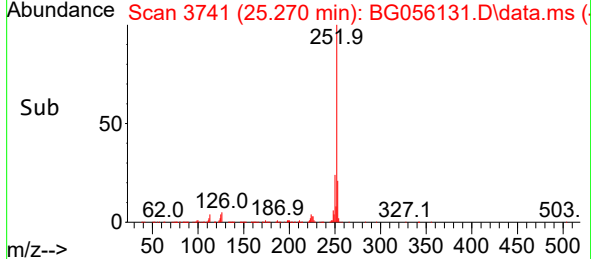
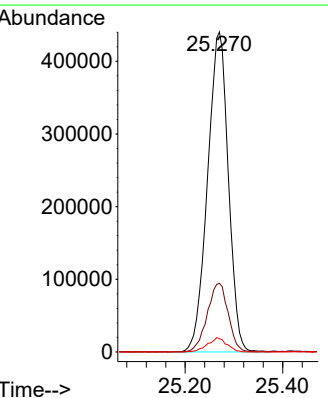
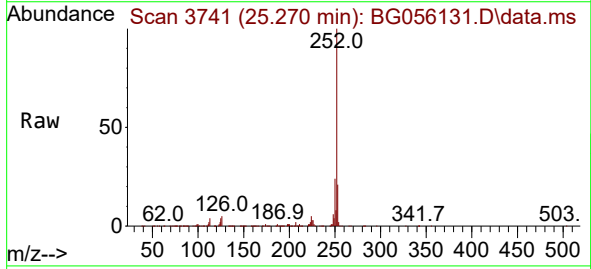
Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	4.0	3.4	5.0



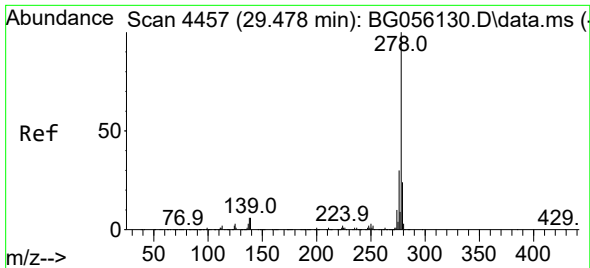
#90  
 Benzo(a)pyrene  
 Concen: 57.498 ng  
 RT: 25.270 min Scan# 3741  
 Delta R.T. -0.001 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:252 Resp: 1305182

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.2
125	4.2	3.2	4.8

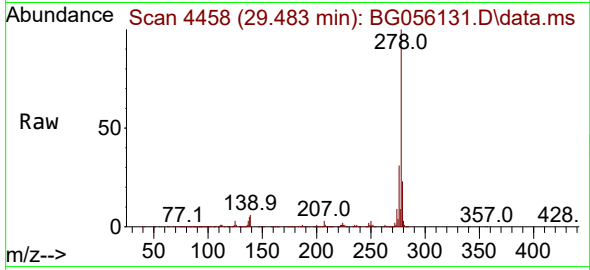




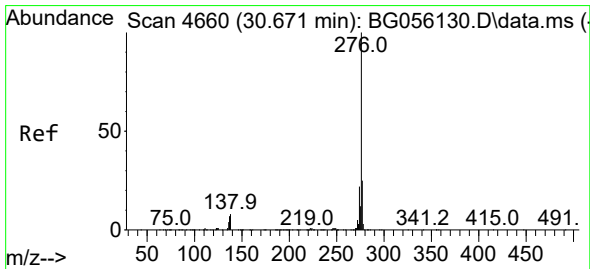
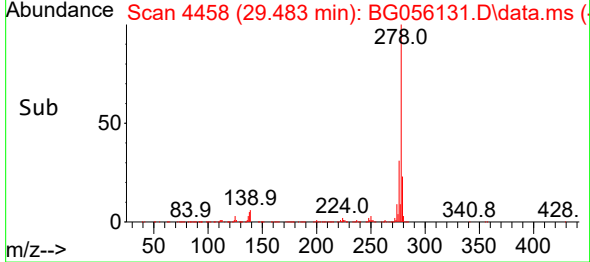
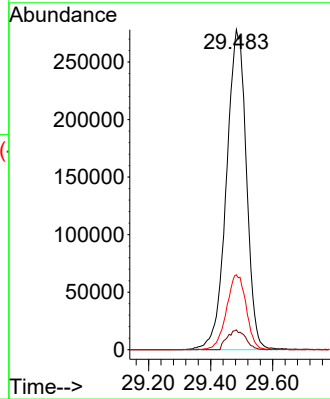


#91  
 Dibenzo(a,h)anthracene  
 Concen: 44.507 ng  
 RT: 29.483 min Scan# 4458  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTDICC050



Tgt Ion:278 Resp: 1242993  
 Ion Ratio Lower Upper  
 278 100  
 139 6.2 4.8 7.2  
 279 23.4 19.0 28.4



#92  
 Benzo(g,h,i)perylene  
 Concen: 44.917 ng  
 RT: 30.676 min Scan# 4661  
 Delta R.T. 0.005 min  
 Lab File: BG056131.D  
 Acq: 27 Dec 2022 18:21

Tgt Ion:276 Resp: 1212852  
 Ion Ratio Lower Upper  
 276 100  
 277 23.8 19.7 29.5  
 138 7.6 6.7 10.1

