

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090424\
 Data File : BG062651.D
 Acq On : 4 Sep 2024 20:23
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc : LOD-MDL-WATER-8 ng
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Sep 05 04:53:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG083024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 31 02:36:01 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.923	152	61988	20.000	ng	0.00	
21) Naphthalene-d8	10.714	136	270347	20.000	ng	0.00	
39) Acenaphthene-d10	14.545	164	217470	20.000	ng	0.00	
64) Phenanthrene-d10	17.289	188	574385	20.000	ng	0.00	
76) Chrysene-d12	21.537	240	602596	20.000	ng	0.00	
86) Perylene-d12	24.604	264	679918	20.000	ng	0.00	
System Monitoring Compounds							
5) 2-Fluorophenol	5.503	112	300208	83.713	ng	0.00	
7) Phenol-d6	7.089	99	426518	82.328	ng	0.00	
23) Nitrobenzene-d5	9.075	82	422669	84.201	ng	0.00	
42) 2,4,6-Tribromophenol	16.031	330	274317	89.632	ng	0.00	
45) 2-Fluorobiphenyl	13.170	172	1081615	80.562	ng	0.00	
79) Terphenyl-d14	19.909	244	2279606	75.010	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	3.411	88	63066	42.214	ng		98
3) Pyridine	3.805	79	178632	41.499	ng		99
4) n-Nitrosodimethylamine	3.716	42	87025	41.586	ng		98
6) Aniline	7.248	93	193248	39.925	ng		97
8) 2-Chlorophenol	7.488	128	156063	40.535	ng		95
9) Benzaldehyde	7.060	77	128560	42.661	ng		94
10) Phenol	7.112	94	216652	41.309	ng		99
11) bis(2-Chloroethyl)ether	7.342	93	161515	40.223	ng		97
12) 1,3-Dichlorobenzene	7.812	146	172480	40.823	ng		99
13) 1,4-Dichlorobenzene	7.958	146	174535	40.140	ng		99
14) 1,2-Dichlorobenzene	8.276	146	170200	39.822	ng		98
15) Benzyl Alcohol	8.158	79	153299	39.992	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.446	45	275645	36.018	ng		98
17) 2-Methylphenol	8.364	107	141180	38.617	ng		97
18) Hexachloroethane	8.998	117	62926	38.596	ng		89
19) n-Nitroso-di-n-propyla...	8.722	70	147536	36.141	ng		97
20) 3+4-Methylphenols	8.687	107	204084	37.839	ng		95
22) Acetophenone	8.740	105	280463	38.455	ng	#	96
24) Nitrobenzene	9.116	77	223089	41.798	ng		97
25) Isophorone	9.639	82	418152	37.948	ng		98
26) 2-Nitrophenol	9.827	139	88314	43.792	ng		98
27) 2,4-Dimethylphenol	9.886	122	118901	40.238	ng		97
28) bis(2-Chloroethoxy)met...	10.121	93	236120	40.029	ng		99
29) 2,4-Dichlorophenol	10.362	162	173242	41.931	ng		99
30) 1,2,4-Trichlorobenzene	10.579	180	203598	41.570	ng		97
31) Naphthalene	10.767	128	542815	40.509	ng		99
32) Benzoic acid	10.021	122	123402	38.829	ng		96
33) 4-Chloroaniline	10.867	127	210260	39.873	ng		97
34) Hexachlorobutadiene	11.055	225	143778	42.031	ng		97
35) Caprolactam	11.637	113	64996	40.808	ng		96
36) 4-Chloro-3-methylphenol	11.995	107	196543	39.438	ng		99
37) 2-Methylnaphthalene	12.371	142	403909	38.863	ng		97
38) 1-Methylnaphthalene	12.588	142	407221	39.021	ng		95
40) 1,2,4,5-Tetrachloroben...	12.741	216	272716	41.700	ng		99
41) Hexachlorocyclopentadiene	12.723	237	85569	45.858	ng		100
43) 2,4,6-Trichlorophenol	12.976	196	174765	42.153	ng		94

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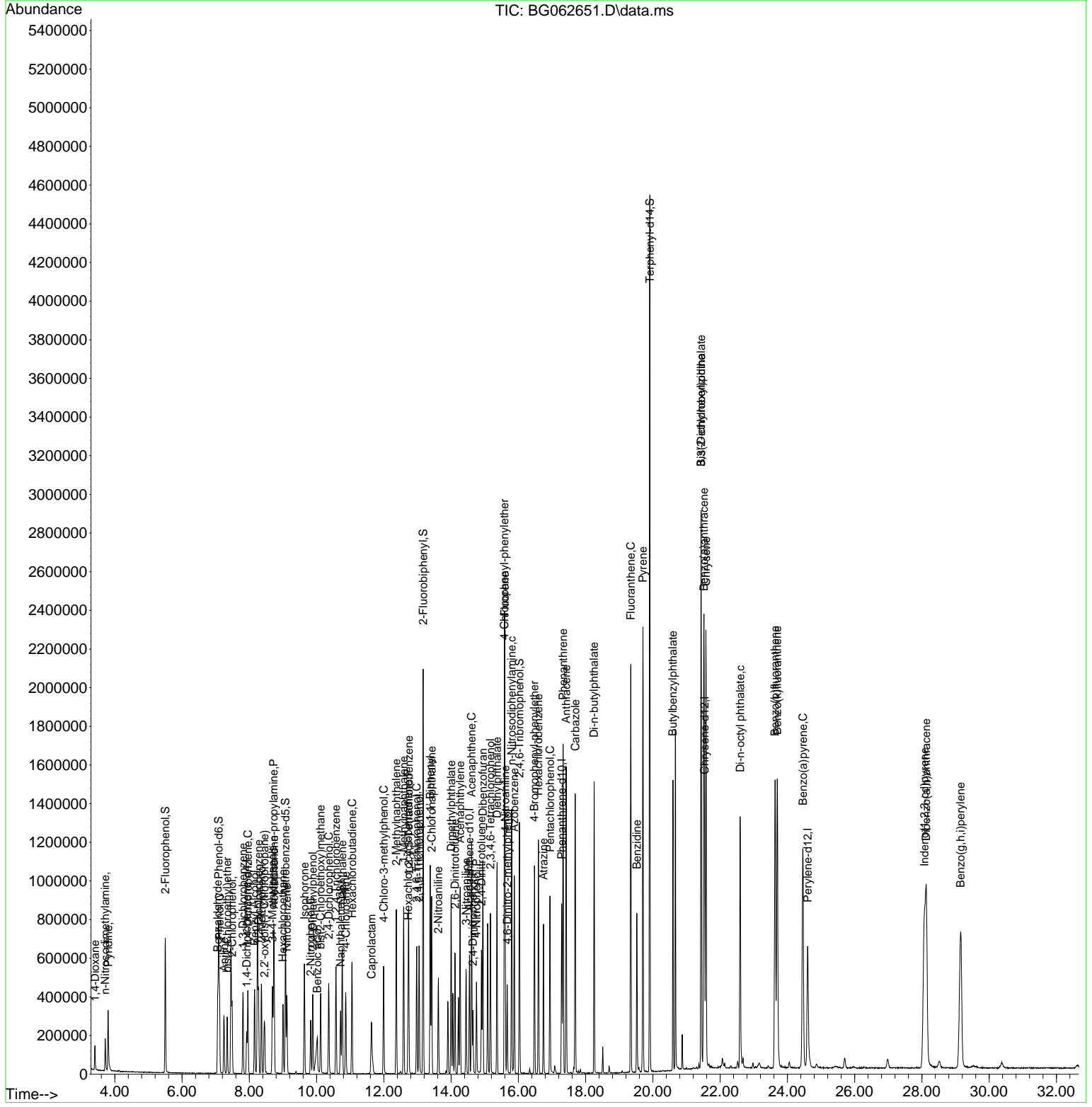
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.047	196	199575	42.506	ng	96
46) 1,1'-Biphenyl	13.382	154	587172	40.472	ng	98
47) 2-Chloronaphthalene	13.423	162	478262	40.674	ng	97
48) 2-Nitroaniline	13.622	65	141400	45.722	ng	96
49) Acenaphthylene	14.269	152	706969	40.601	ng	100
50) Dimethylphthalate	14.004	163	644829	40.550	ng	99
51) 2,6-Dinitrotoluene	14.116	165	138591	46.077	ng	96
52) Acenaphthene	14.610	154	436990	40.145	ng	99
53) 3-Nitroaniline	14.445	138	132255	45.442	ng	95
54) 2,4-Dinitrophenol	14.651	184	79432	47.058	ng	96
55) Dibenzofuran	14.944	168	766350	41.052	ng	97
56) 4-Nitrophenol	14.756	139	112585	45.646	ng	95
57) 2,4-Dinitrotoluene	14.903	165	194425	47.375	ng	97
58) Fluorene	15.597	166	599054	40.890	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.168	232	194334	43.692	ng	96
60) Diethylphthalate	15.367	149	636868	40.408	ng	98
61) 4-Chlorophenyl-phenyle...	15.585	204	348769	41.468	ng	97
62) 4-Nitroaniline	15.608	138	145604	45.372	ng	93
63) Azobenzene	15.879	77	580960	39.255	ng	99
65) 4,6-Dinitro-2-methylph...	15.673	198	116329	45.383	ng	91
66) n-Nitrosodiphenylamine	15.802	169	550738	39.881	ng	98
67) 4-Bromophenyl-phenylether	16.478	248	247878	41.814	ng	96
68) Hexachlorobenzene	16.595	284	292685	41.690	ng	96
69) Atrazine	16.748	200	154544	32.948	ng	98
70) Pentachlorophenol	16.942	266	191455	42.578	ng	97
71) Phenanthrene	17.330	178	1082802	40.388	ng	99
72) Anthracene	17.424	178	1087368	41.251	ng	98
73) Carbazole	17.694	167	984174	40.614	ng	99
74) Di-n-butylphthalate	18.252	149	1121527	41.039	ng	100
75) Fluoranthene	19.345	202	1404365	41.417	ng	98
77) Benzidine	19.527	184	531552	48.941	ng	98
78) Pyrene	19.704	202	1467272	38.305	ng	99
80) Butylbenzylphthalate	20.597	149	443527	39.420	ng	97
81) Benzo(a)anthracene	21.513	228	1500235	39.473	ng	99
82) 3,3'-Dichlorobenzidine	21.437	252	497296	40.165	ng	98
83) Chrysene	21.578	228	1438712	39.519	ng	100
84) Bis(2-ethylhexyl)phtha...	21.437	149	672873	39.366	ng	# 97
85) Di-n-octyl phthalate	22.594	149	1153493	38.542	ng	100
87) Indeno(1,2,3-cd)pyrene	28.076	276	1783045	40.898	ng	98
88) Benzo(b)fluoranthene	23.634	252	1503152	40.026	ng	98
89) Benzo(k)fluoranthene	23.699	252	1525704	41.532	ng	98
90) Benzo(a)pyrene	24.463	252	1352725	40.773	ng	99
91) Dibenzo(a,h)anthracene	28.129	278	1481211	41.242	ng	97
92) Benzo(g,h,i)perylene	29.151	276	1496306	41.317	ng	97

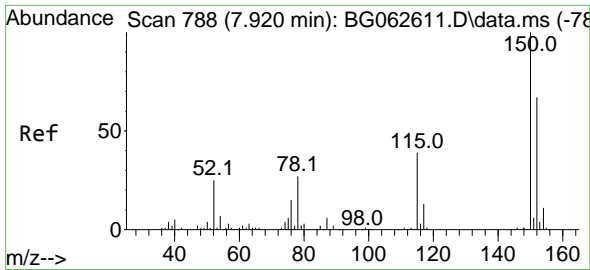
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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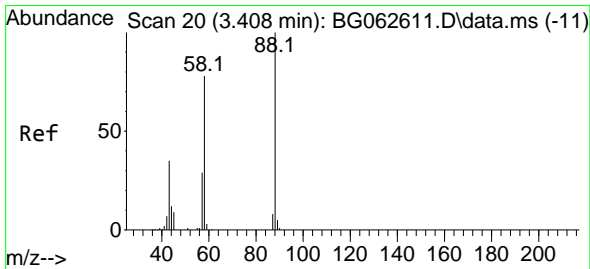
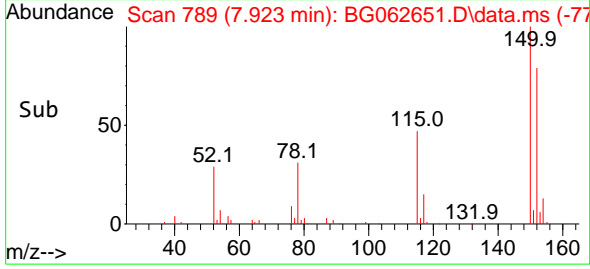
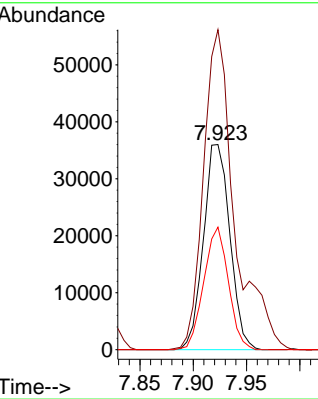
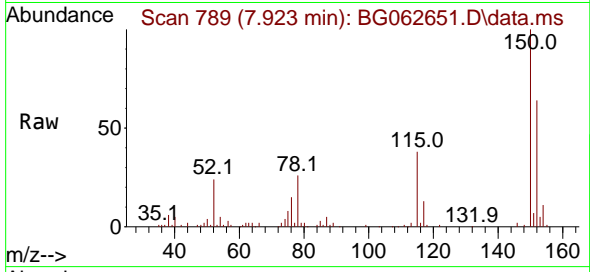




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.923 min Scan# 71
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

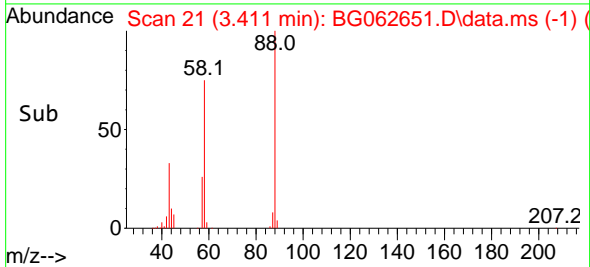
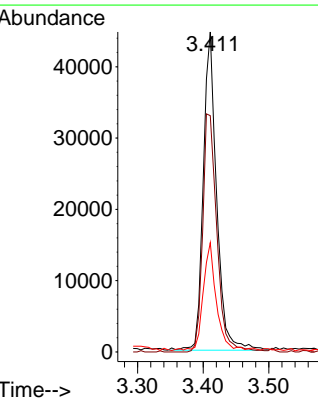
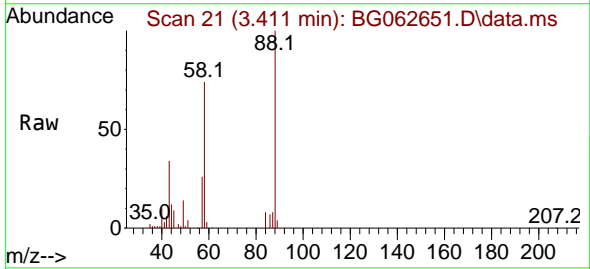
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 ClientSampleId :
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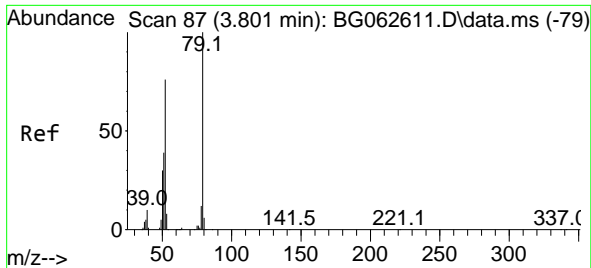
Tgt Ion:152 Resp: 61988
 Ion Ratio Lower Upper
 152 100
 150 156.0 119.9 179.9
 115 59.7 46.6 69.8



#2
 1,4-Dioxane
 Concen: 42.214 ng
 RT: 3.411 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion: 88 Resp: 63066
 Ion Ratio Lower Upper
 88 100
 58 79.4 62.3 93.5
 43 32.4 27.5 41.3

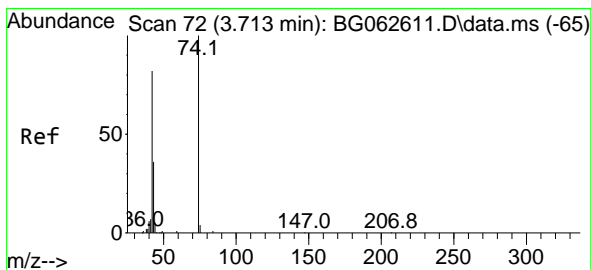
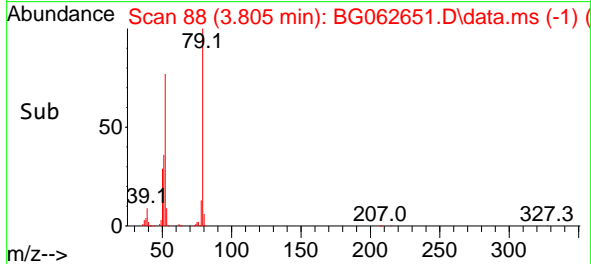
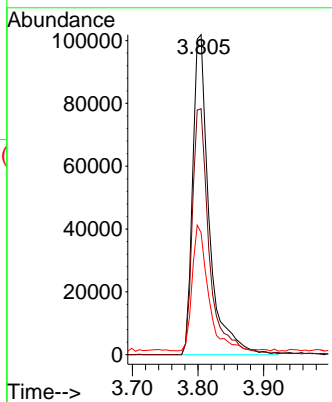
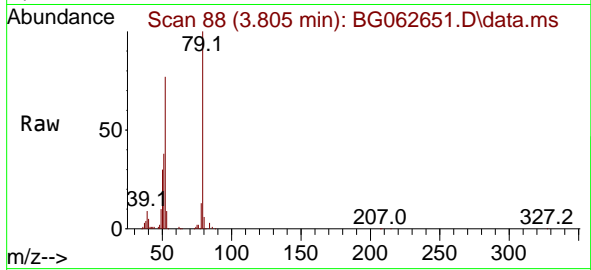




#3
 Pyridine
 Concen: 41.499 ng
 RT: 3.805 min Scan# 87
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

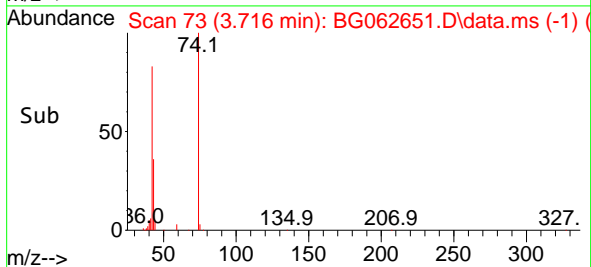
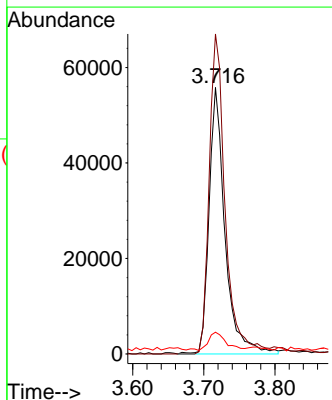
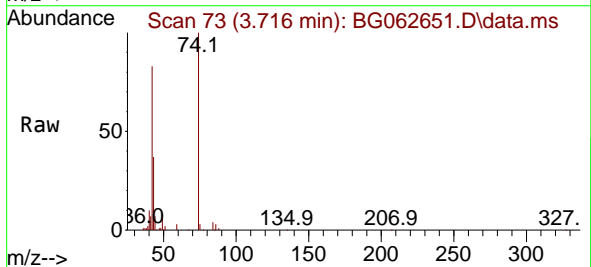
Instrument :
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 ClientSampleId :
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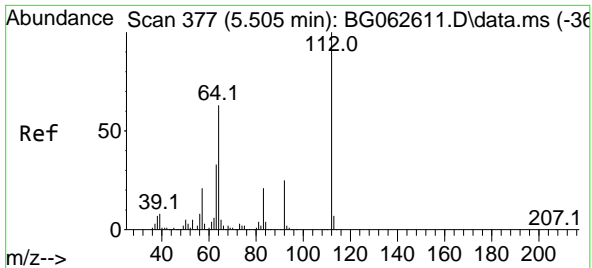
Tgt Ion: 79 Resp: 178632
 Ion Ratio Lower Upper
 79 100
 52 76.8 60.9 91.3
 51 38.1 31.5 47.3



#4
 n-Nitrosodimethylamine
 Concen: 41.586 ng
 RT: 3.716 min Scan# 73
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion: 42 Resp: 87025
 Ion Ratio Lower Upper
 42 100
 74 120.1 98.0 147.0
 44 8.2 7.4 11.2



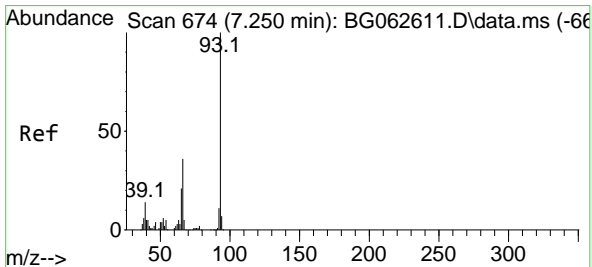
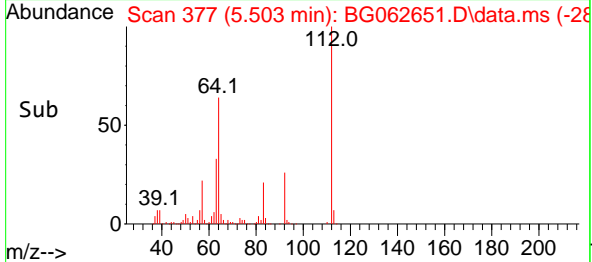
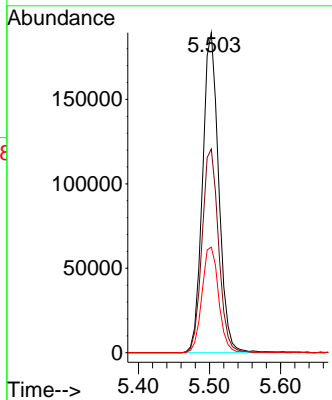
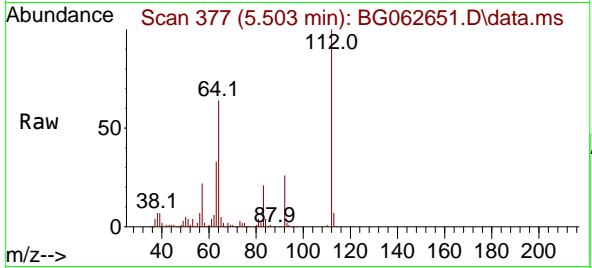


#5
 2-Fluorophenol
 Concen: 83.713 ng
 RT: 5.503 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument :
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 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:112 Resp: 300208

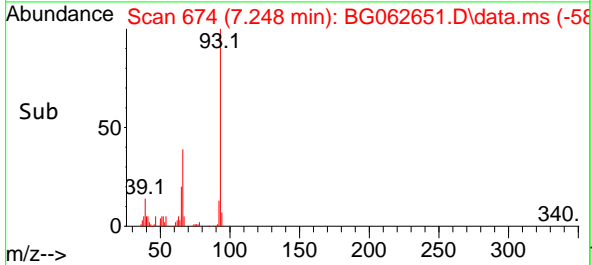
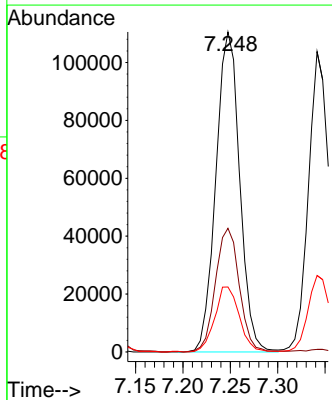
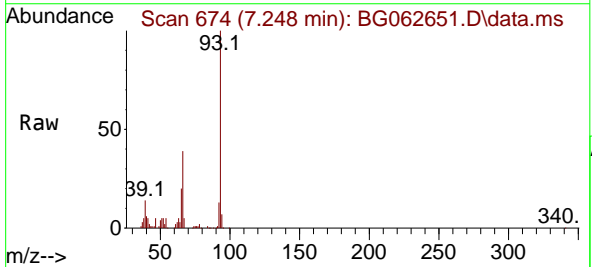
Ion	Ratio	Lower	Upper
112	100		
64	63.6	50.2	75.2
63	33.0	26.6	39.8

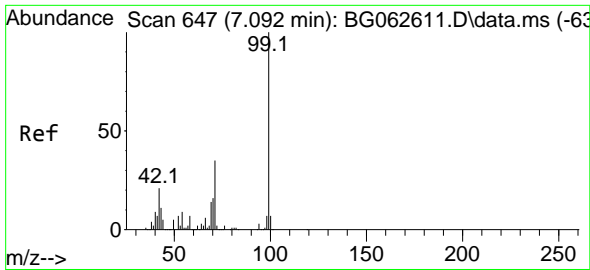


#6
 Aniline
 Concen: 39.925 ng
 RT: 7.248 min Scan# 674
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion: 93 Resp: 193248

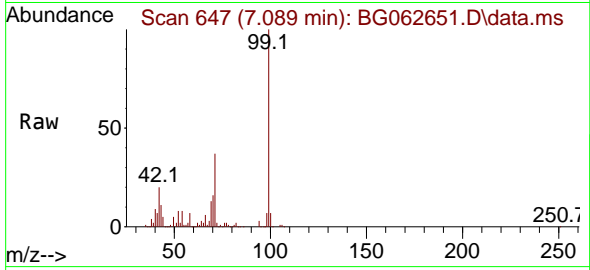
Ion	Ratio	Lower	Upper
93	100		
66	38.7	29.1	43.7
65	20.3	16.6	25.0



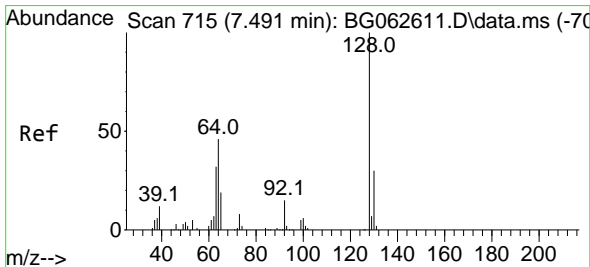
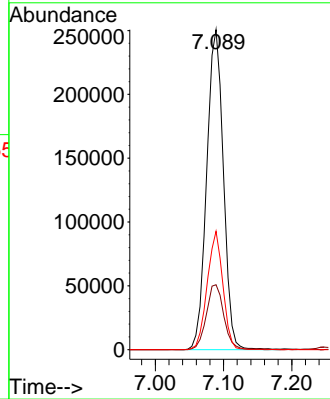
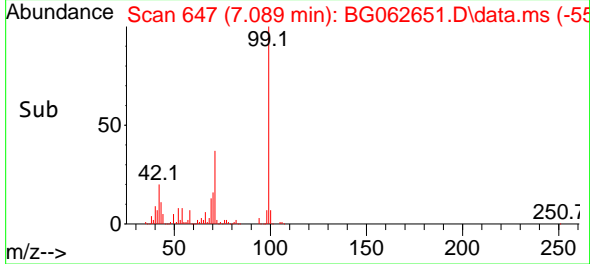


#7
 Phenol-d6
 Concen: 82.328 ng
 RT: 7.089 min Scan# 647
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

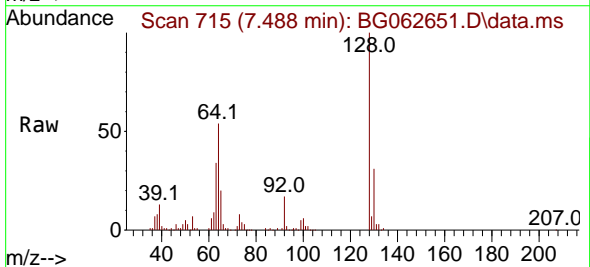
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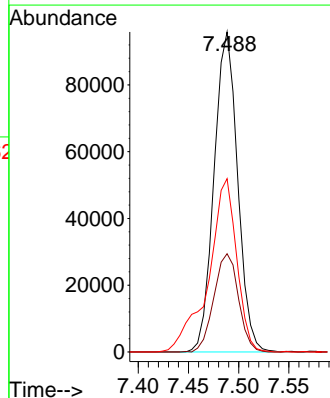
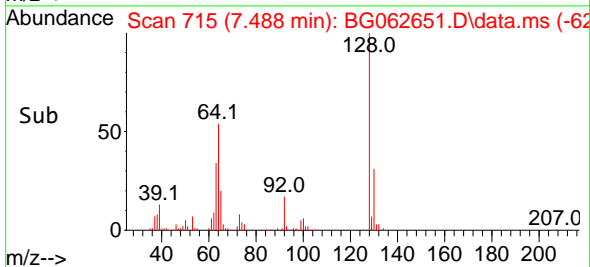
Tgt Ion: 99 Resp: 426518
 Ion Ratio Lower Upper
 99 100
 42 20.3 16.9 25.3
 71 37.0 27.9 41.9

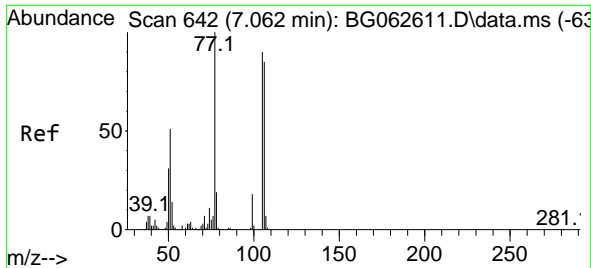


#8
 2-Chlorophenol
 Concen: 40.535 ng
 RT: 7.488 min Scan# 715
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23



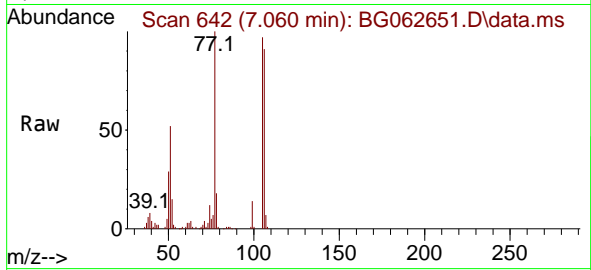
Tgt Ion: 128 Resp: 156063
 Ion Ratio Lower Upper
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 130 30.7 10.0 50.0
 64 54.1 28.8 68.8



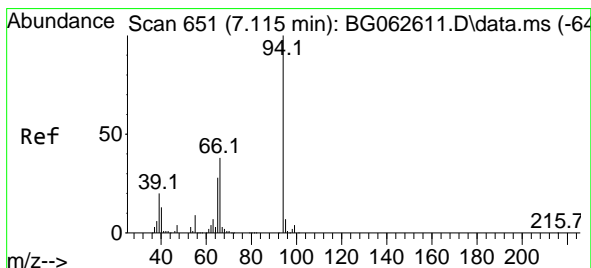
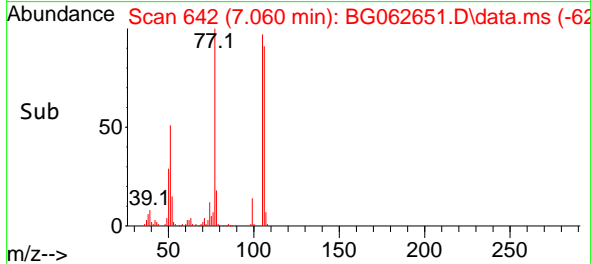
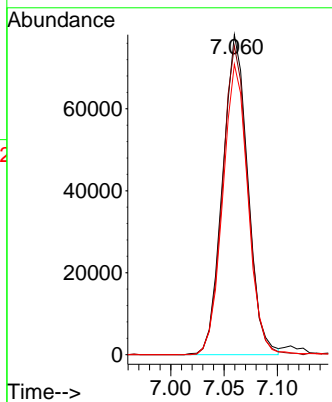


#9
Benzaldehyde
Concen: 42.661 ng
RT: 7.060 min Scan# 642
Delta R.T. -0.002 min
Lab File: BG062651.D
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Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

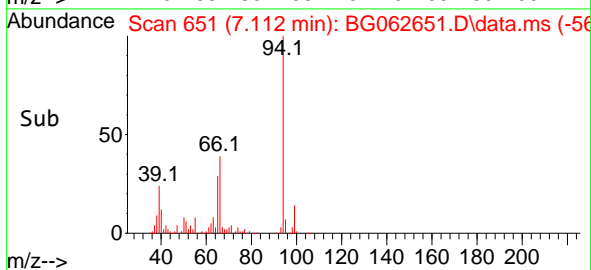
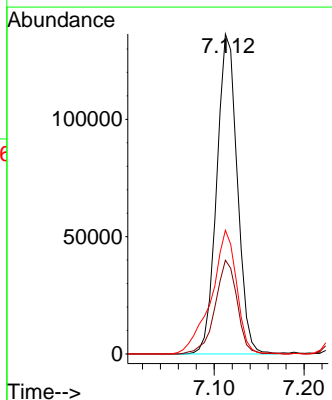
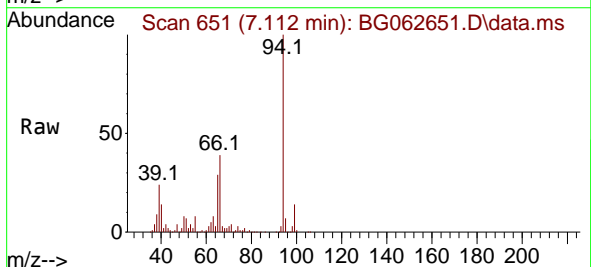


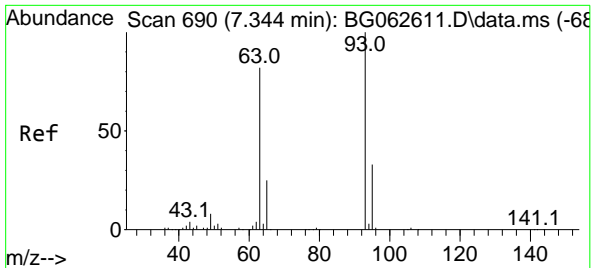
Tgt Ion: 77 Resp: 128560
Ion Ratio Lower Upper
77 100
105 96.5 70.2 110.2
106 90.8 65.4 105.4



#10
Phenol
Concen: 41.309 ng
RT: 7.112 min Scan# 651
Delta R.T. -0.003 min
Lab File: BG062651.D
Acq: 4 Sep 2024 20:23

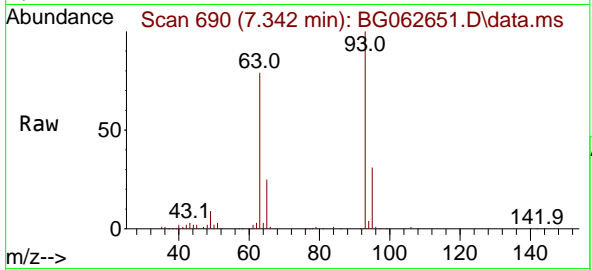
Tgt Ion: 94 Resp: 216652
Ion Ratio Lower Upper
94 100
65 29.3 8.6 48.6
66 38.7 18.2 58.2





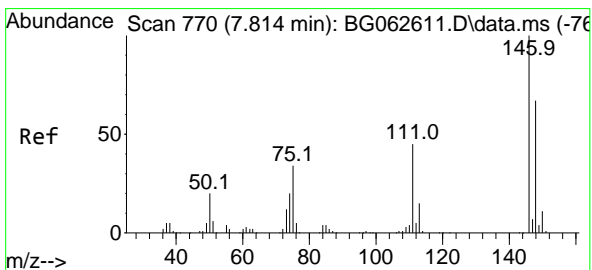
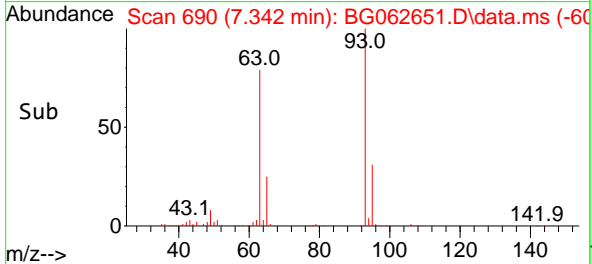
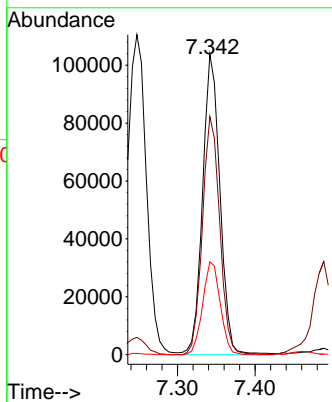
#11
 bis(2-Chloroethyl)ether
 Concen: 40.223 ng
 RT: 7.342 min Scan# 690
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC



Tgt Ion: 93 Resp: 161515

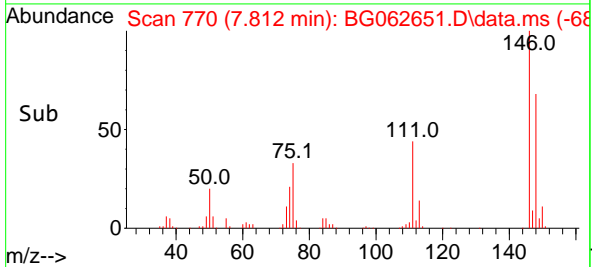
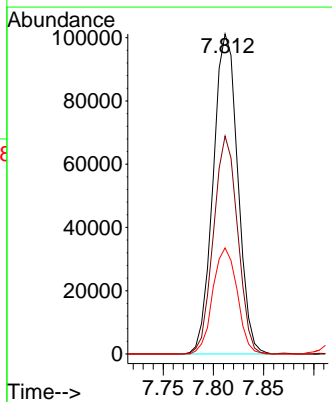
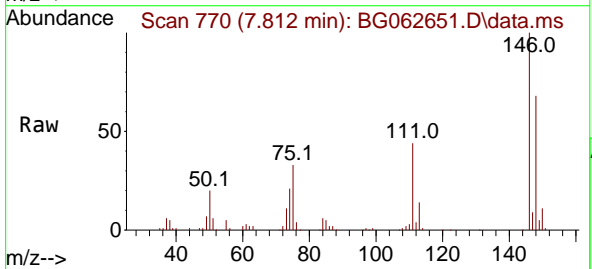
Ion	Ratio	Lower	Upper
93	100		
63	79.3	61.9	101.9
95	30.9	12.9	52.9

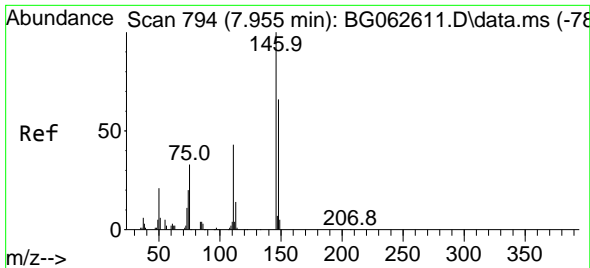


#12
 1,3-Dichlorobenzene
 Concen: 40.823 ng
 RT: 7.812 min Scan# 770
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion: 146 Resp: 172480

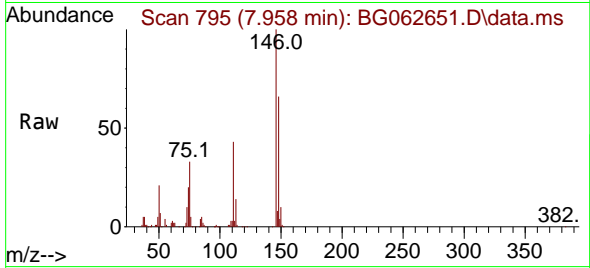
Ion	Ratio	Lower	Upper
146	100		
148	68.1	53.9	80.9
75	33.1	27.0	40.4



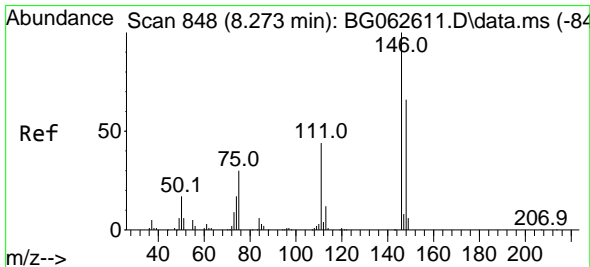
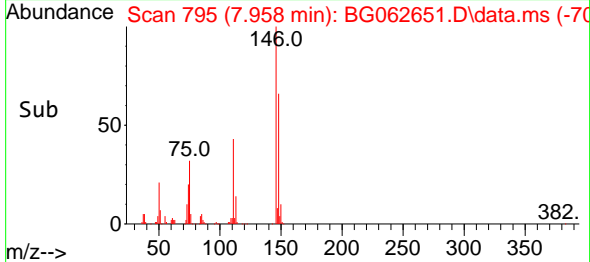
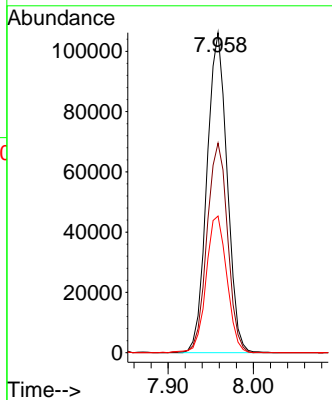


#13
 1,4-Dichlorobenzene
 Concen: 40.140 ng
 RT: 7.958 min Scan# 795
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

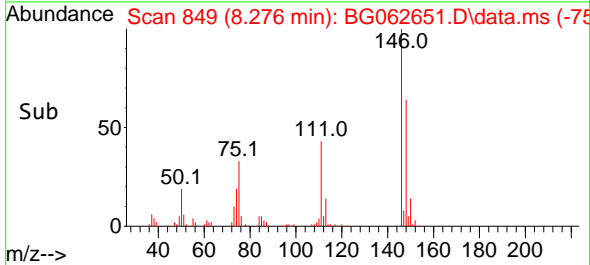
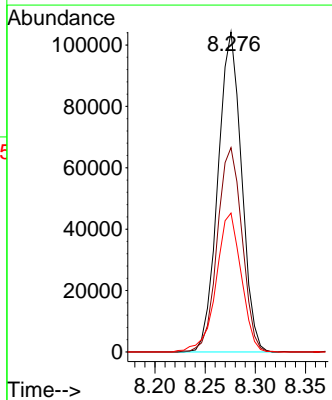
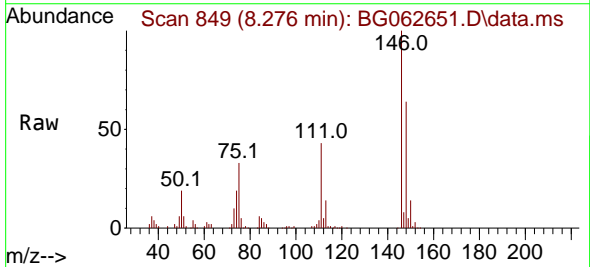


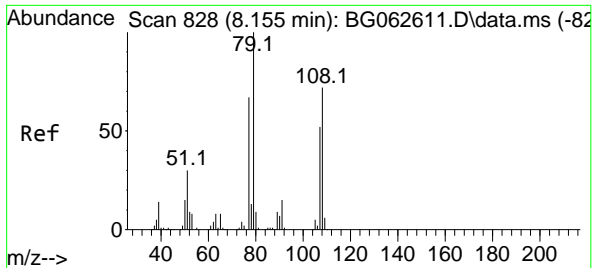
Tgt Ion:146 Resp: 174535
 Ion Ratio Lower Upper
 146 100
 148 65.5 53.0 79.6
 111 42.7 34.9 52.3



#14
 1,2-Dichlorobenzene
 Concen: 39.822 ng
 RT: 8.276 min Scan# 849
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:146 Resp: 170200
 Ion Ratio Lower Upper
 146 100
 148 63.8 52.5 78.7
 111 43.4 35.5 53.3



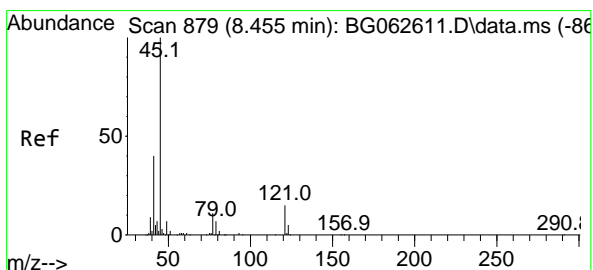
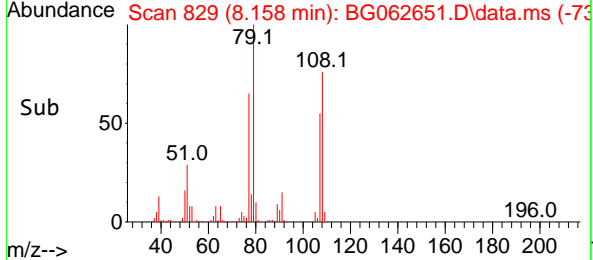
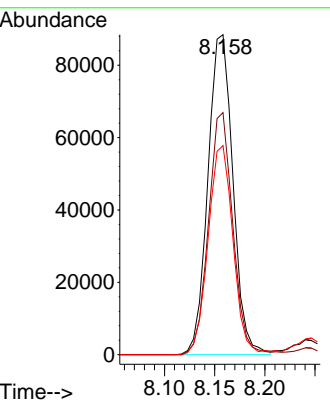
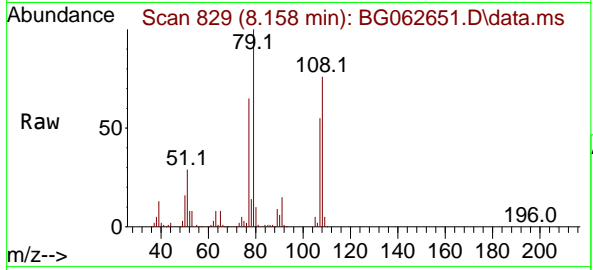


#15
 Benzyl Alcohol
 Concen: 39.992 ng
 RT: 8.158 min Scan# 81
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument : BNA_G
 ClientSampleId : SSTDCCC040EC

Tgt Ion: 79 Resp: 153299

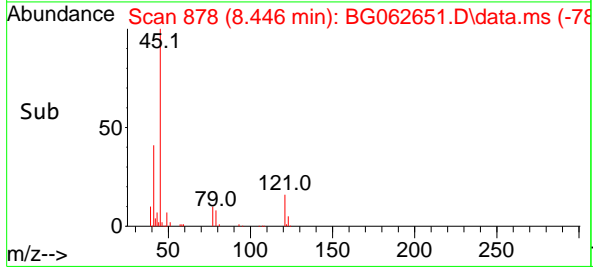
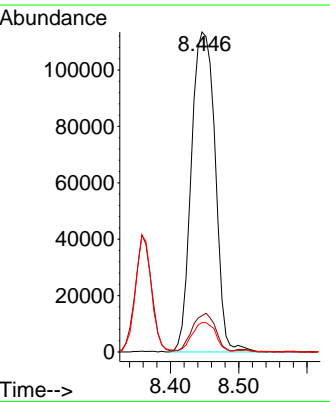
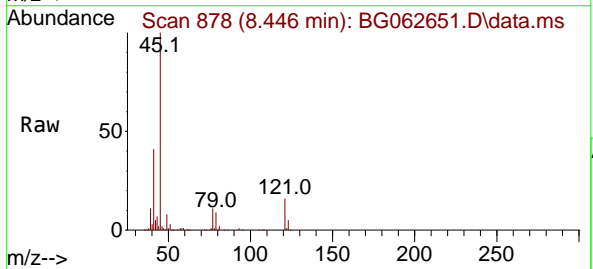
Ion	Ratio	Lower	Upper
79	100		
108	75.7	57.9	86.9
77	65.3	53.4	80.2

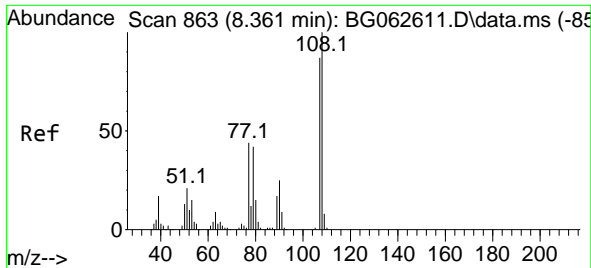


#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 36.018 ng
 RT: 8.446 min Scan# 878
 Delta R.T. -0.009 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion: 45 Resp: 275645

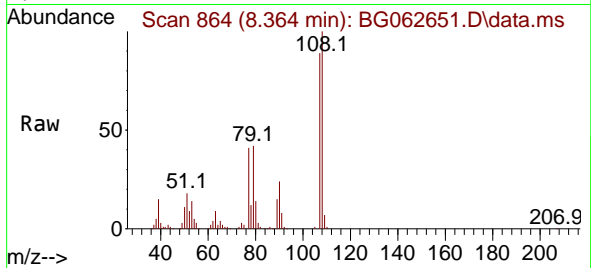
Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	31.7
79	9.2	0.0	28.3



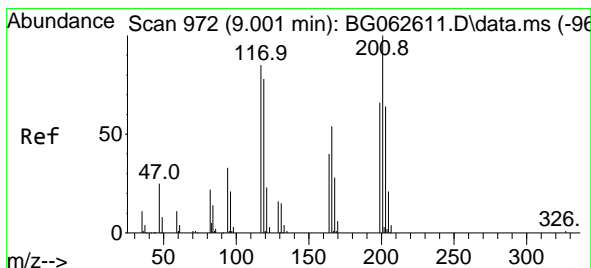
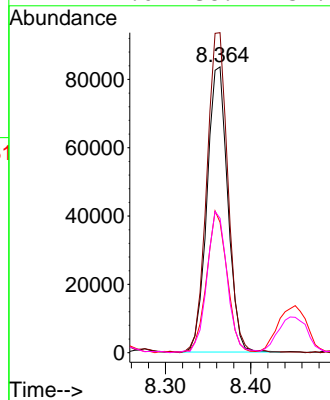
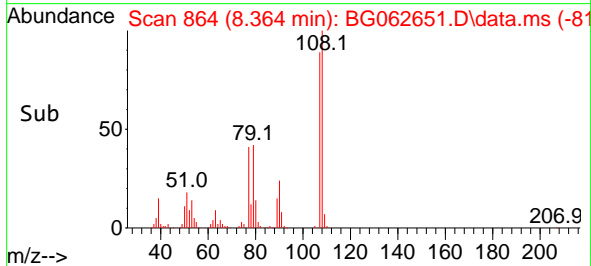


#17
 2-Methylphenol
 Concen: 38.617 ng
 RT: 8.364 min Scan# 80
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

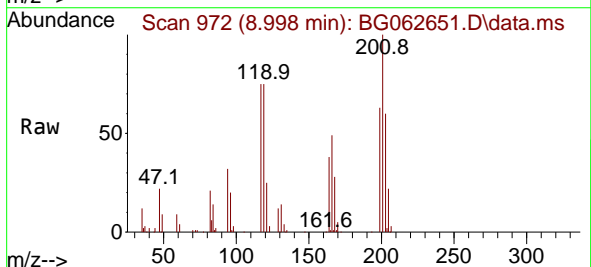
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC



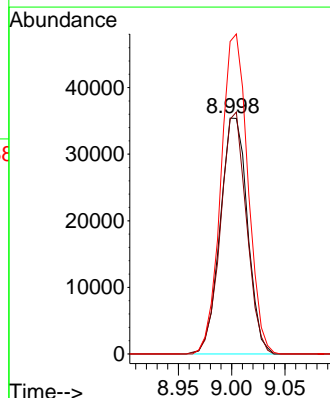
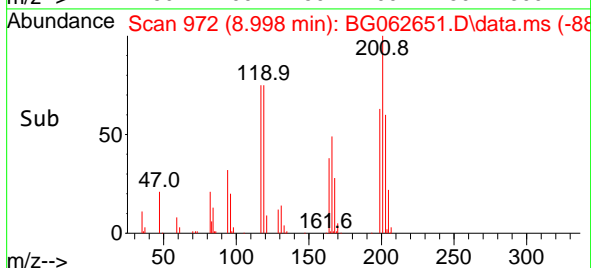
Tgt Ion:107 Resp: 141180
 Ion Ratio Lower Upper
 107 100
 108 112.0 91.5 137.3
 77 45.6 40.0 60.0
 79 47.0 38.4 57.6

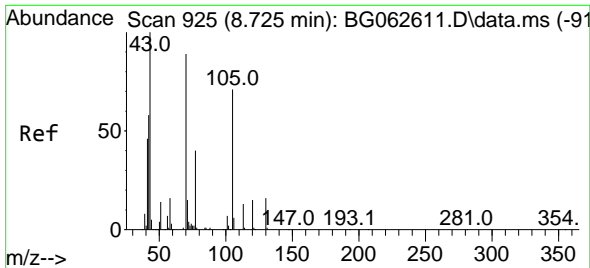


#18
 Hexachloroethane
 Concen: 38.596 ng
 RT: 8.998 min Scan# 972
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23



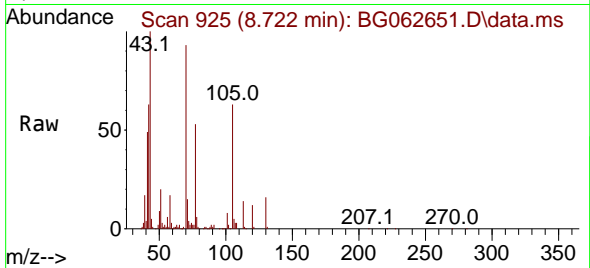
Tgt Ion:117 Resp: 62926
 Ion Ratio Lower Upper
 117 100
 119 99.5 73.4 110.0
 201 132.5 93.9 140.9



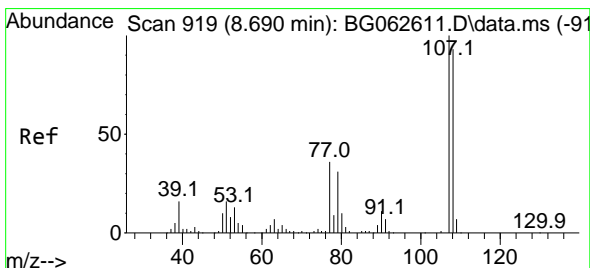
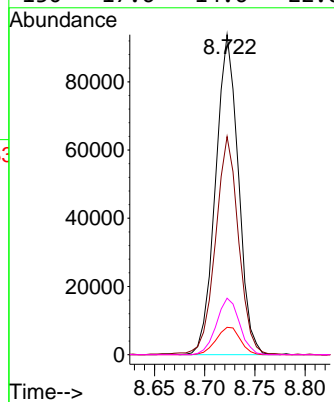
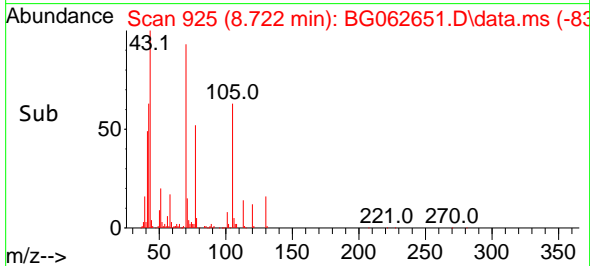


#19
 n-Nitroso-di-n-propylamine
 Concen: 36.141 ng
 RT: 8.722 min Scan# 919
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

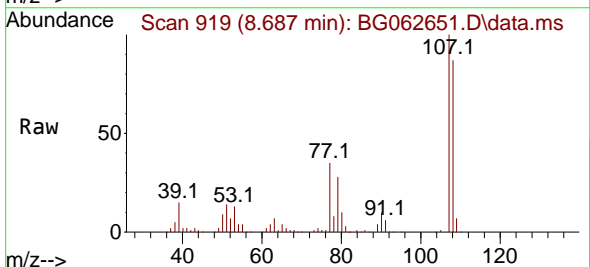
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC



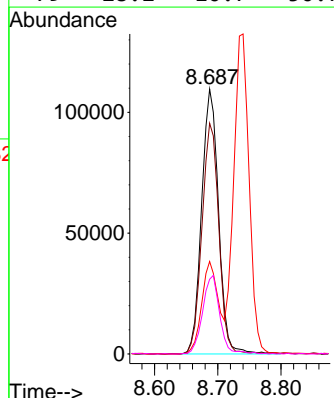
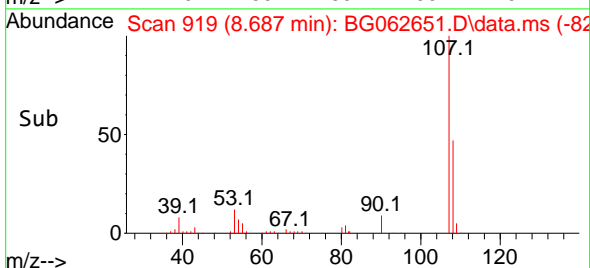
Tgt Ion: 70 Resp: 147536
 Ion Ratio Lower Upper
 70 100
 42 68.1 52.3 78.5
 101 8.5 6.6 9.8
 130 17.6 14.6 22.0

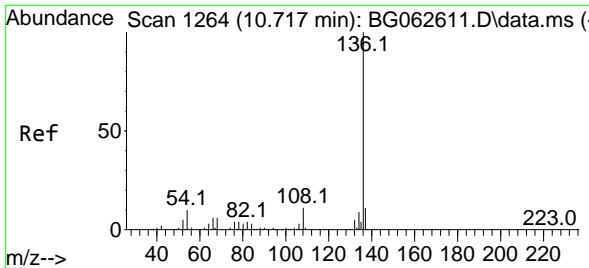


#20
 3+4-Methylphenols
 Concen: 37.839 ng
 RT: 8.687 min Scan# 919
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23



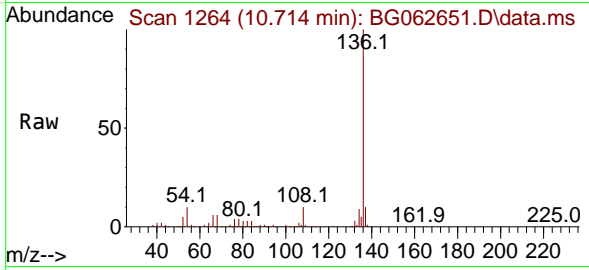
Tgt Ion: 107 Resp: 204084
 Ion Ratio Lower Upper
 107 100
 108 87.1 72.7 112.7
 77 34.9 16.5 56.5
 79 28.2 10.7 50.7



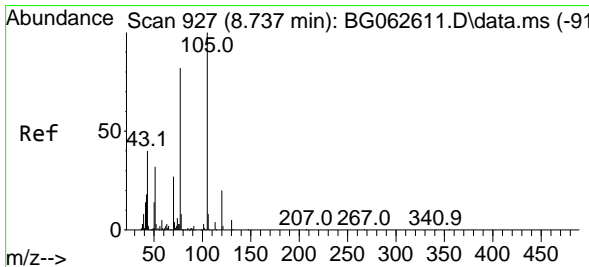
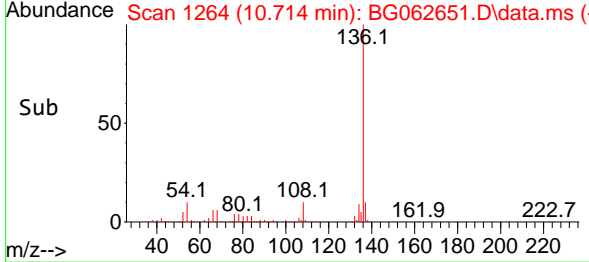
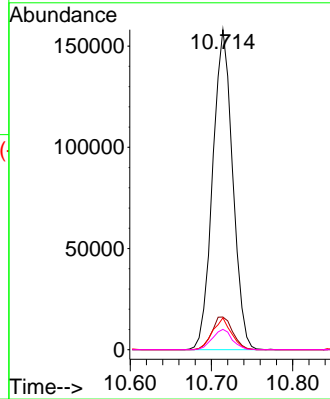


#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.714 min Scan# 11
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

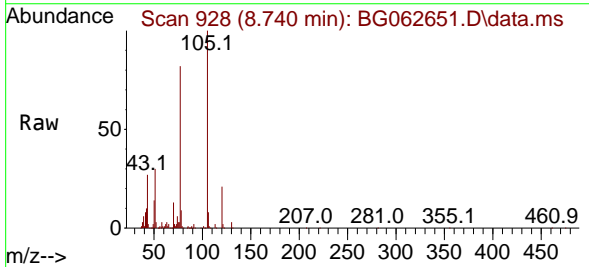
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC



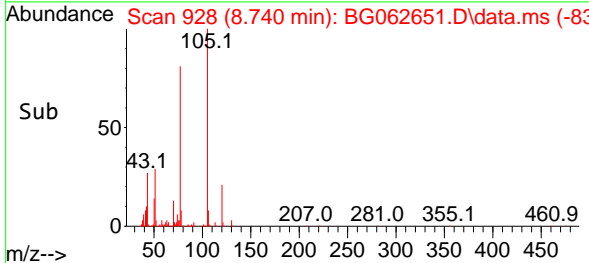
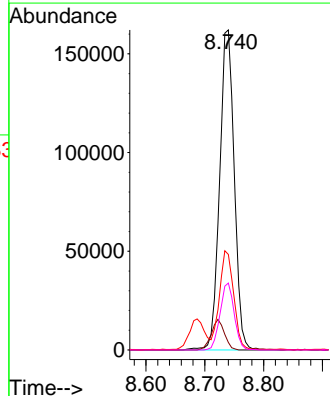
Tgt Ion:136 Resp: 270347
 Ion Ratio Lower Upper
 136 100
 137 10.2 9.0 13.4
 54 9.9 7.8 11.6
 68 6.4 5.1 7.7

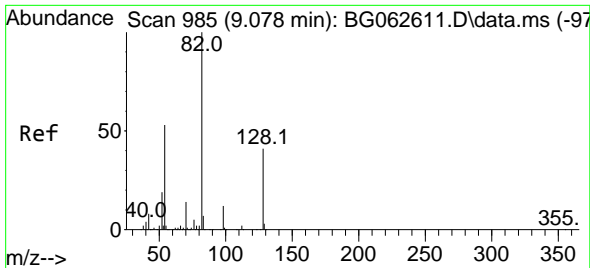


#22
 Acetophenone
 Concen: 38.455 ng
 RT: 8.740 min Scan# 928
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23



Tgt Ion:105 Resp: 280463
 Ion Ratio Lower Upper
 105 100
 71 2.4 3.5 5.3#
 51 29.9 25.7 38.5
 120 20.9 15.7 23.5

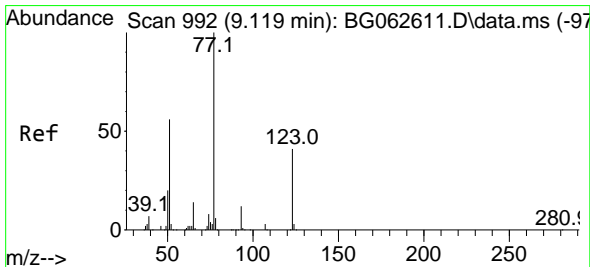
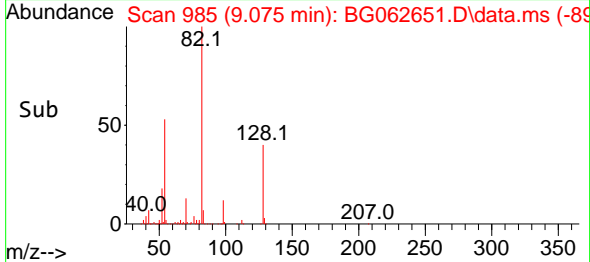
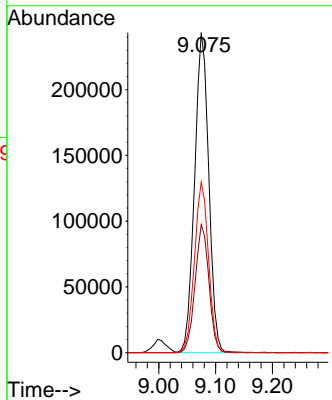
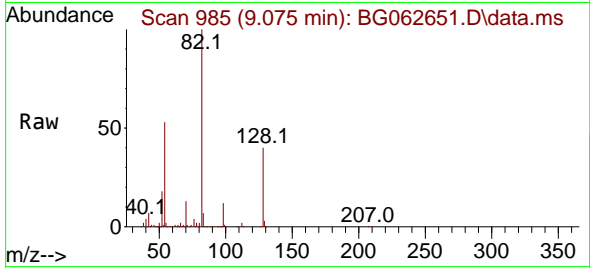




#23
 Nitrobenzene-d5
 Concen: 84.201 ng
 RT: 9.075 min Scan# 911
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

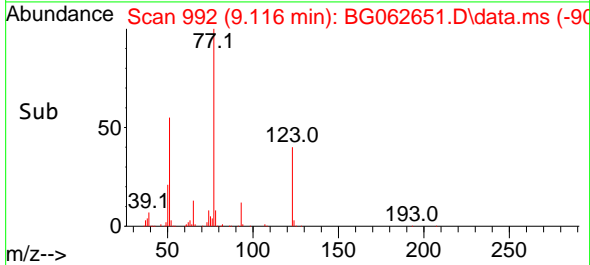
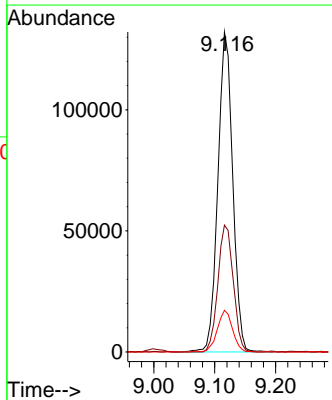
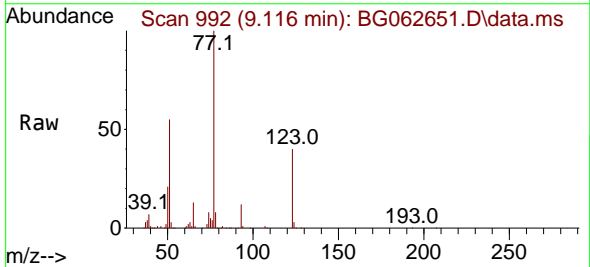
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

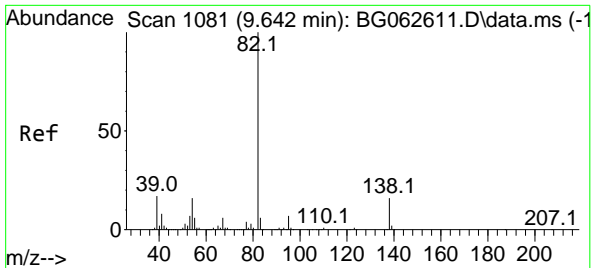
Tgt Ion	Resp	Lower	Upper
82	422669		
82	100		
128	40.0	32.5	48.7
54	53.3	42.5	63.7



#24
 Nitrobenzene
 Concen: 41.798 ng
 RT: 9.116 min Scan# 992
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion	Resp	Lower	Upper
77	223089		
77	100		
123	39.7	33.1	49.7
65	13.0	11.0	16.4



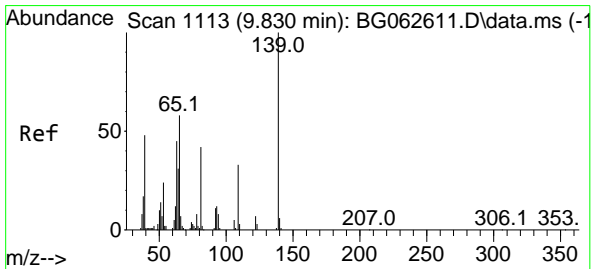
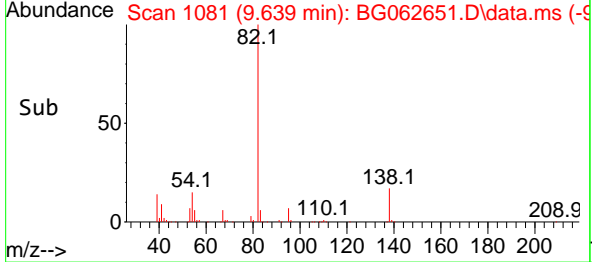
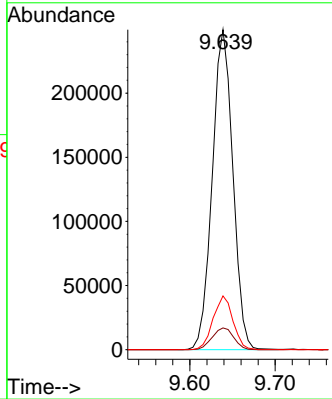
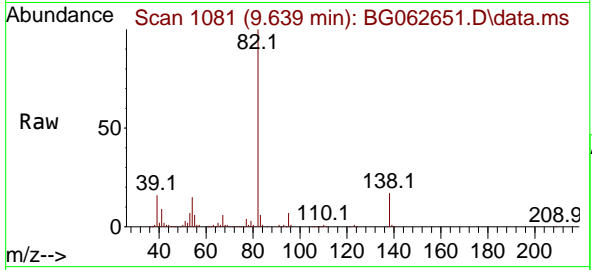


#25
 Isophorone
 Concen: 37.948 ng
 RT: 9.639 min Scan# 1081
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument : BNA_G
 ClientSampleId : SSTDCCC040EC

Tgt Ion: 82 Resp: 418152

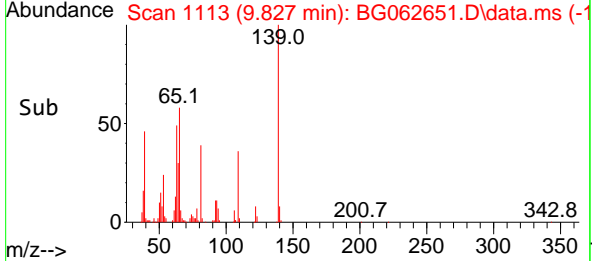
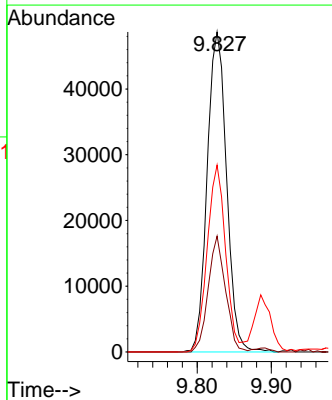
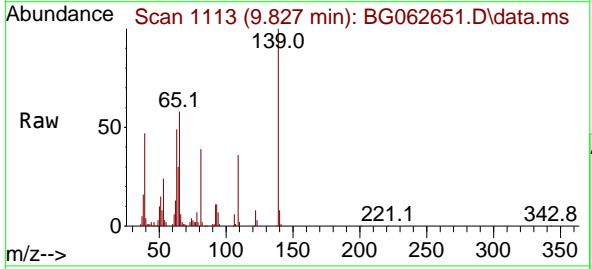
Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.0
138	16.8	12.6	18.8

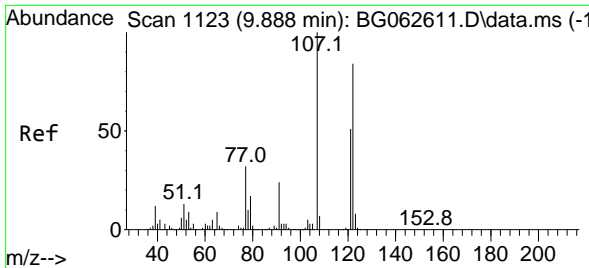


#26
 2-Nitrophenol
 Concen: 43.792 ng
 RT: 9.827 min Scan# 1113
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion: 139 Resp: 88314

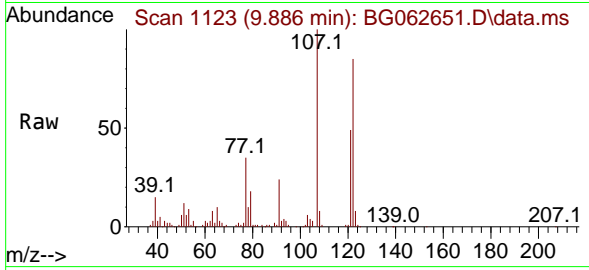
Ion	Ratio	Lower	Upper
139	100		
109	36.2	26.6	39.8
65	58.4	46.5	69.7





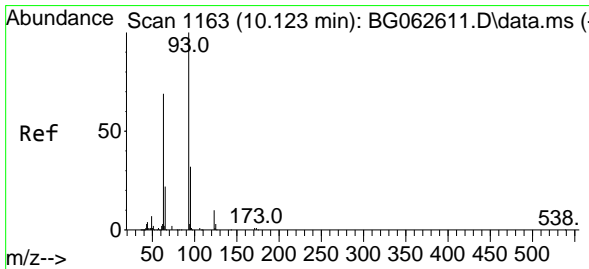
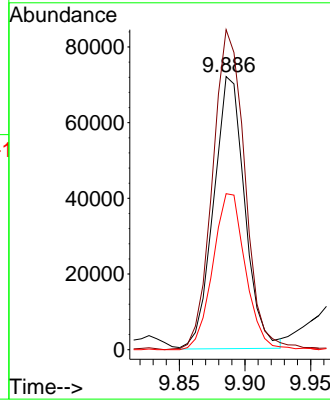
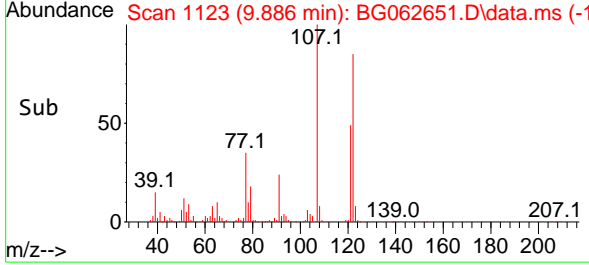
#27
 2,4-Dimethylphenol
 Concen: 40.238 ng
 RT: 9.886 min Scan# 1123
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument : BNA_G
 ClientSampleId : SSTDCCC040EC

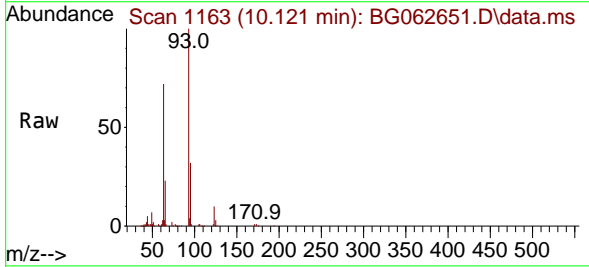


Tgt Ion:122 Resp: 118901

Ion	Ratio	Lower	Upper
122	100		
107	117.2	95.8	143.6
121	57.2	48.6	72.8

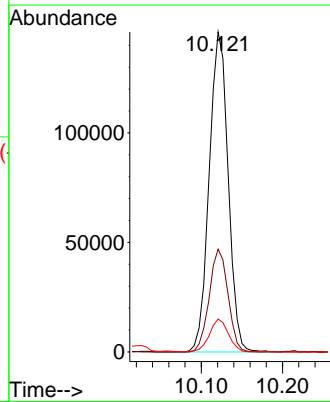
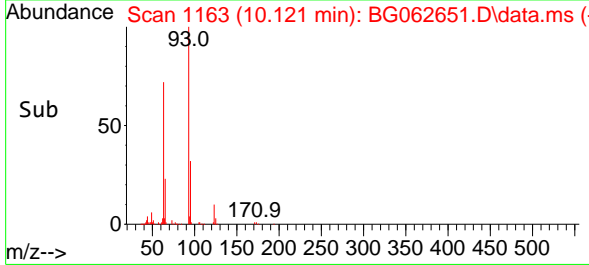


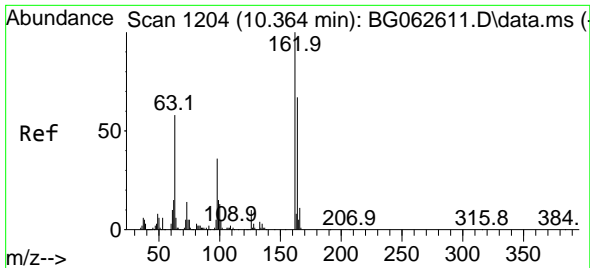
#28
 bis(2-Chloroethoxy)methane
 Concen: 40.029 ng
 RT: 10.121 min Scan# 1163
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23



Tgt Ion: 93 Resp: 236120

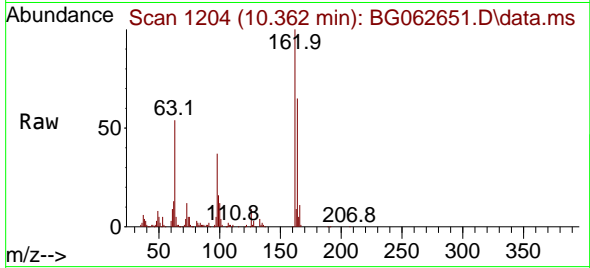
Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.4	38.0
123	10.3	7.9	11.9





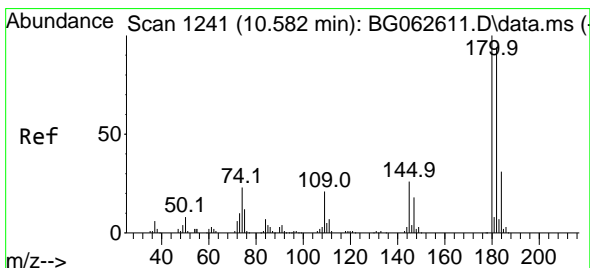
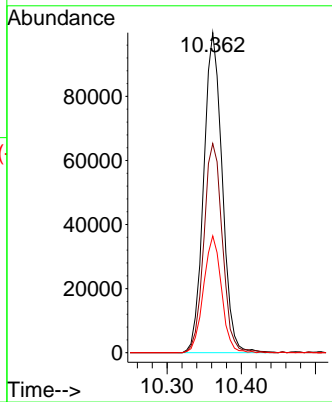
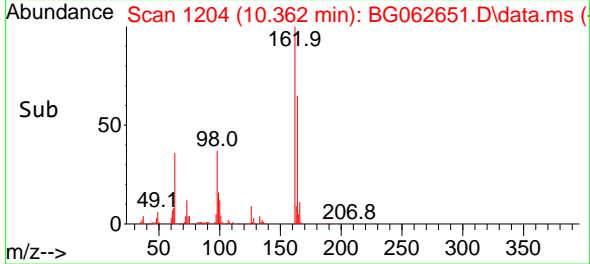
#29
 2,4-Dichlorophenol
 Concen: 41.931 ng
 RT: 10.362 min Scan# 11
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

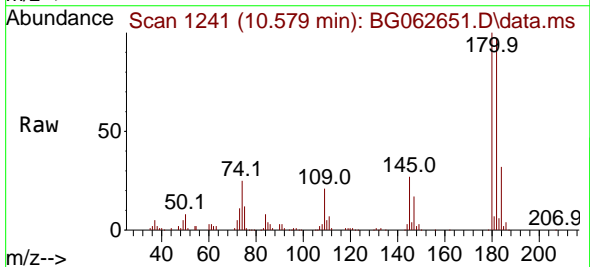


Tgt Ion:162 Resp: 173242

Ion	Ratio	Lower	Upper
162	100		
164	65.4	46.8	86.8
98	36.5	16.4	56.4

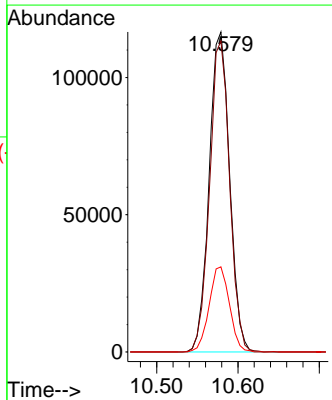
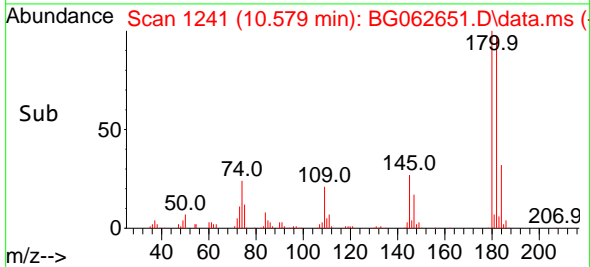


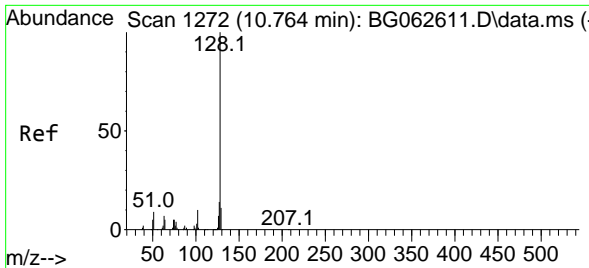
#30
 1,2,4-Trichlorobenzene
 Concen: 41.570 ng
 RT: 10.579 min Scan# 1241
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23



Tgt Ion:180 Resp: 203598

Ion	Ratio	Lower	Upper
180	100		
182	97.2	75.1	112.7
145	26.6	20.8	31.2

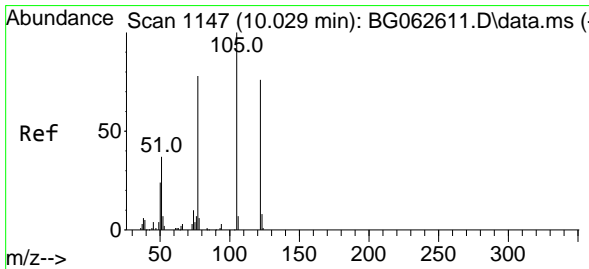
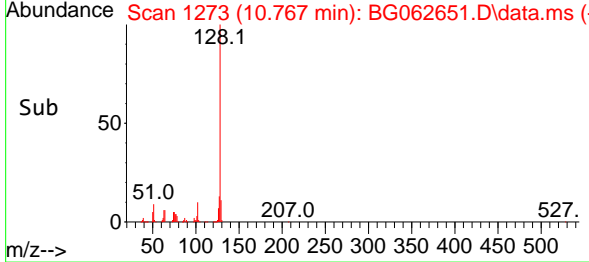
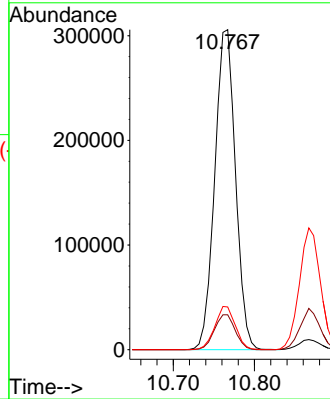
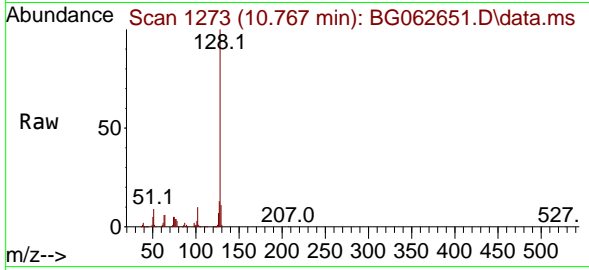




#31
 Naphthalene
 Concen: 40.509 ng
 RT: 10.767 min Scan# 1146
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

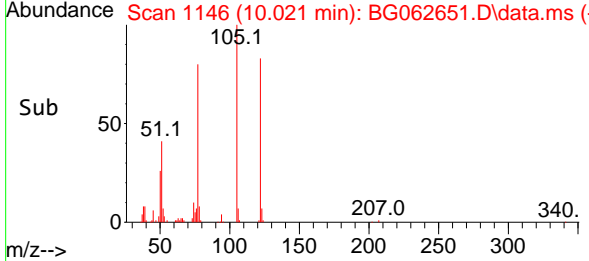
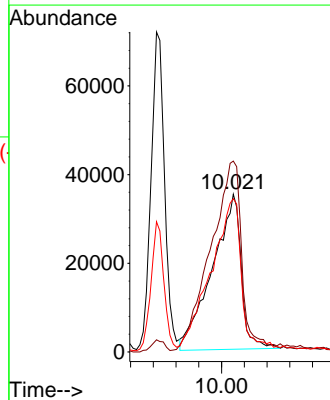
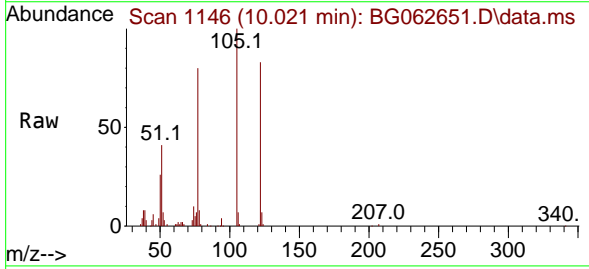
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

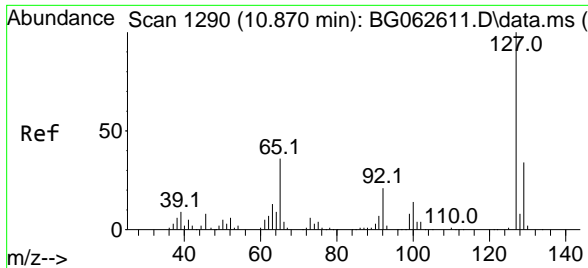
Tgt Ion:128 Resp: 542815
 Ion Ratio Lower Upper
 128 100
 129 10.9 8.8 13.2
 127 13.3 11.3 16.9



#32
 Benzoic acid
 Concen: 38.829 ng
 RT: 10.021 min Scan# 1146
 Delta R.T. -0.008 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:122 Resp: 123402
 Ion Ratio Lower Upper
 122 100
 105 121.0 105.7 145.7
 77 97.2 79.9 119.9



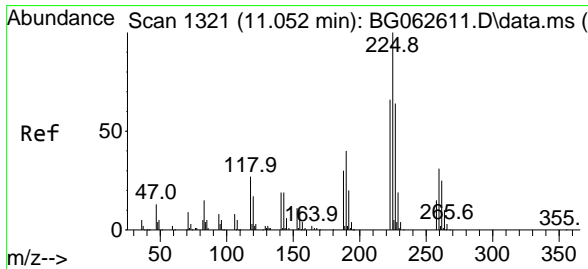
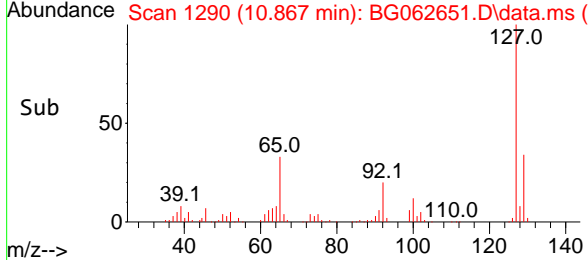
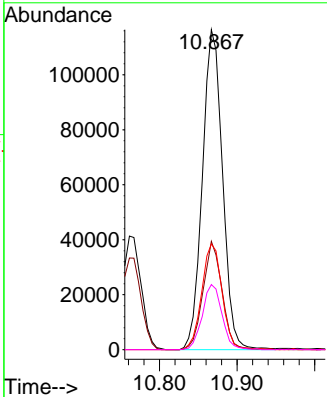
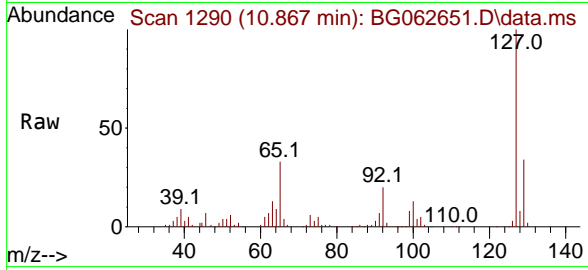


#33
 4-Chloroaniline
 Concen: 39.873 ng
 RT: 10.867 min Scan# 11
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument : BNA_G
 ClientSampleId : SSTDCCC040EC

Tgt Ion:127 Resp: 210260

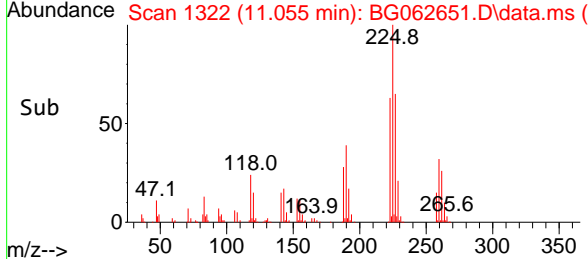
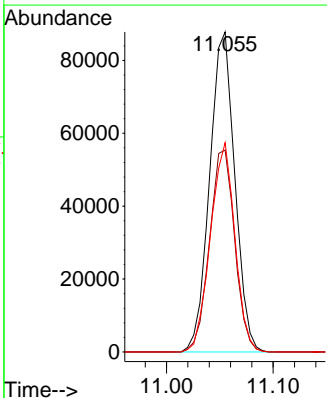
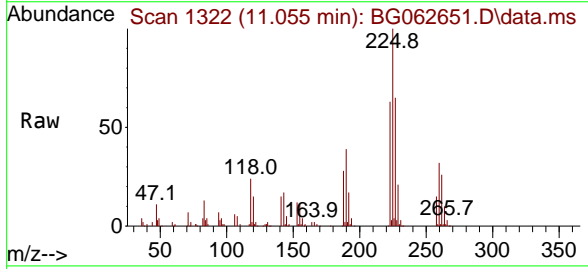
Ion	Ratio	Lower	Upper
127	100		
129	33.8	27.3	40.9
65	33.0	29.0	43.4
92	20.4	17.0	25.4

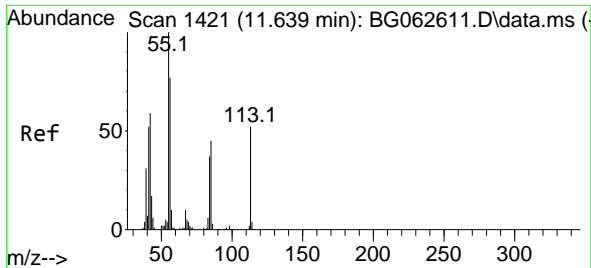


#34
 Hexachlorobutadiene
 Concen: 42.031 ng
 RT: 11.055 min Scan# 1322
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:225 Resp: 143778

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.1	75.1
227	65.4	48.9	73.3

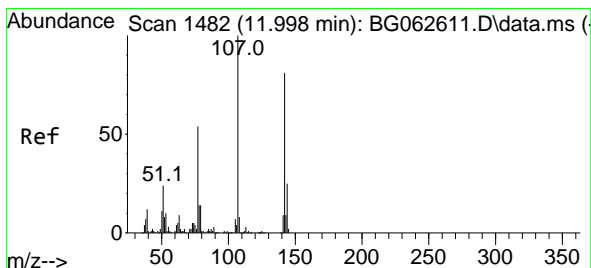
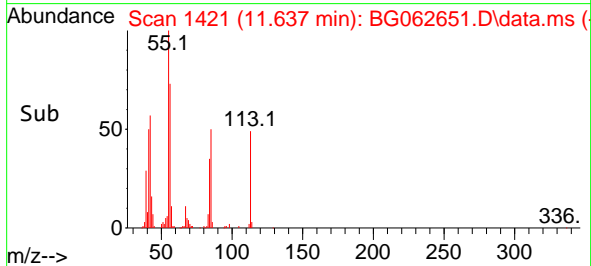
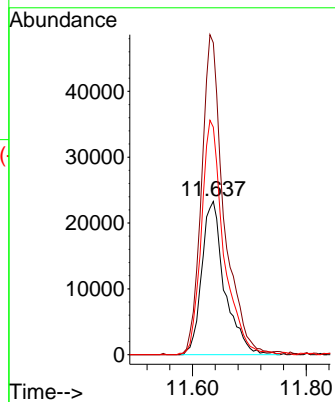
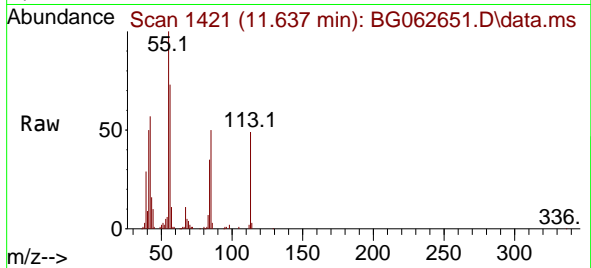




#35
 Caprolactam
 Concen: 40.808 ng
 RT: 11.637 min Scan# 1421
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

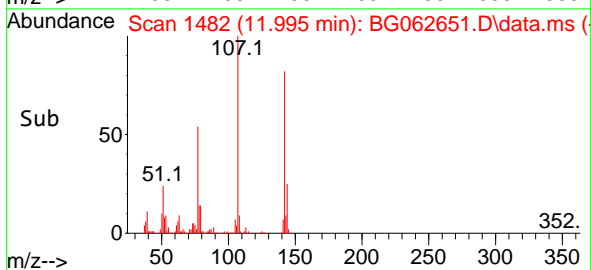
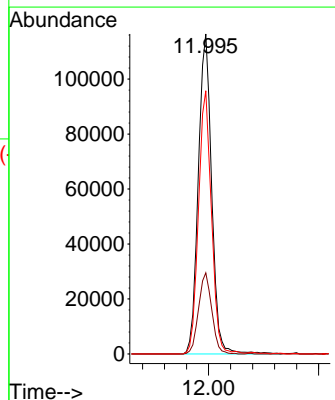
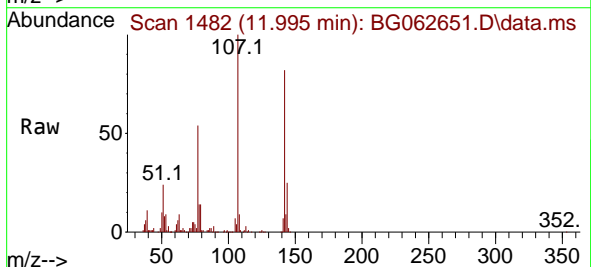
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

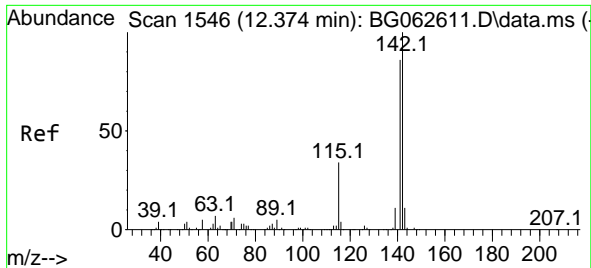
Tgt Ion:113 Resp: 64996
 Ion Ratio Lower Upper
 113 100
 55 203.4 174.1 214.1
 56 148.4 129.8 169.8



#36
 4-Chloro-3-methylphenol
 Concen: 39.438 ng
 RT: 11.995 min Scan# 1482
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

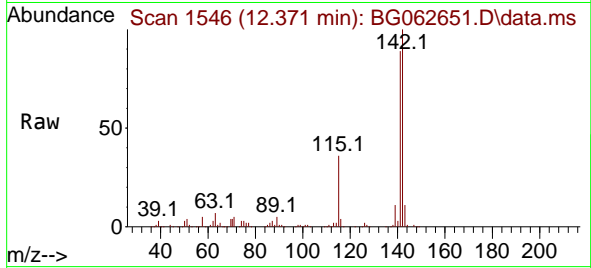
Tgt Ion:107 Resp: 196543
 Ion Ratio Lower Upper
 107 100
 144 25.3 19.8 29.8
 142 82.2 64.7 97.1



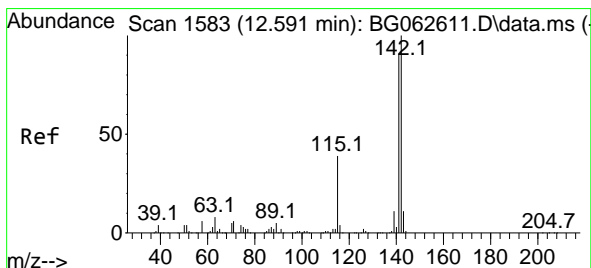
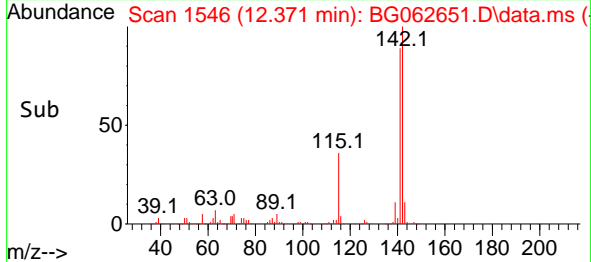
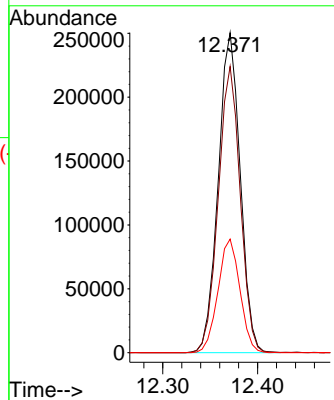


#37
 2-Methylnaphthalene
 Concen: 38.863 ng
 RT: 12.371 min Scan# 1546
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

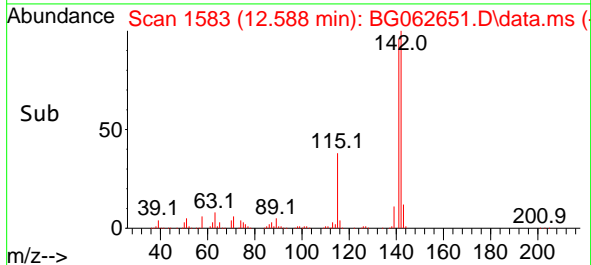
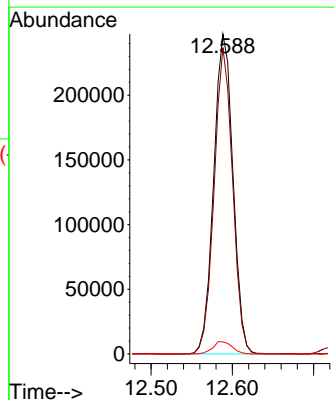
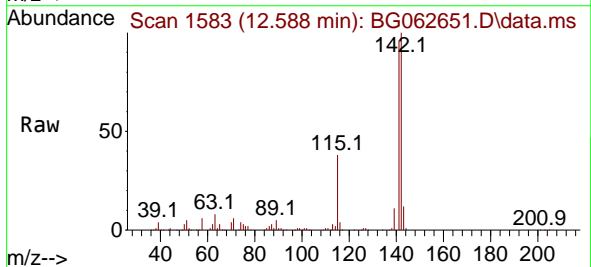


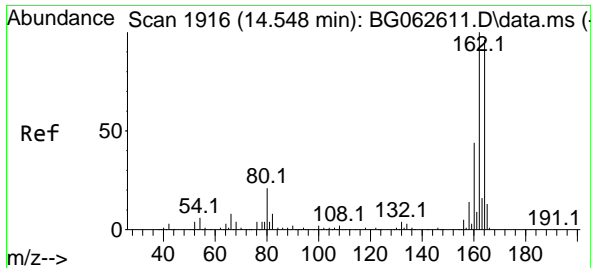
Tgt Ion:142 Resp: 403909
 Ion Ratio Lower Upper
 142 100
 141 89.4 68.9 103.3
 115 35.5 27.5 41.3



#38
 1-Methylnaphthalene
 Concen: 39.021 ng
 RT: 12.588 min Scan# 1583
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:142 Resp: 407221
 Ion Ratio Lower Upper
 142 100
 141 95.8 73.0 109.4
 116 3.7 3.2 4.8



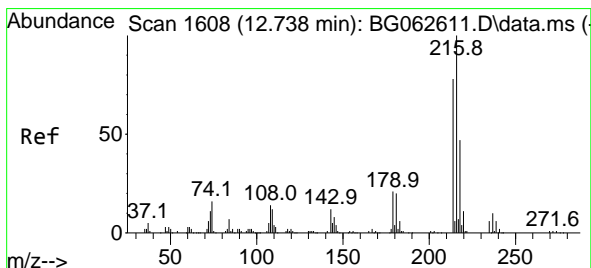
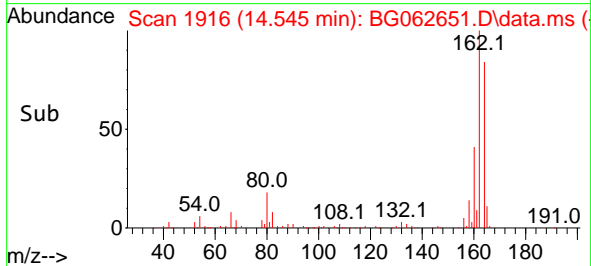
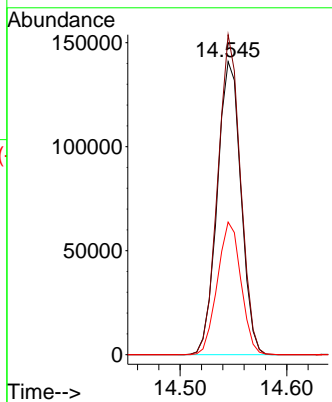
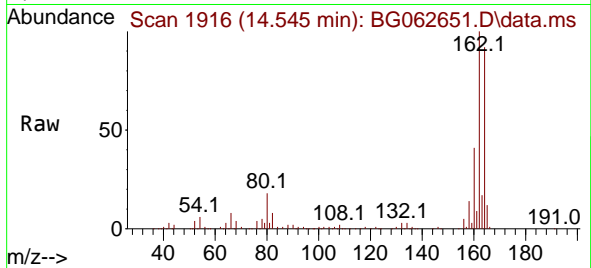


#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.545 min Scan# 1916
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:164 Resp: 217470

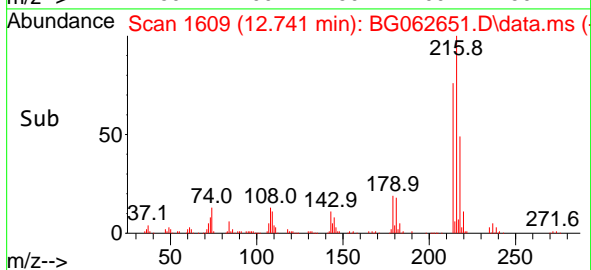
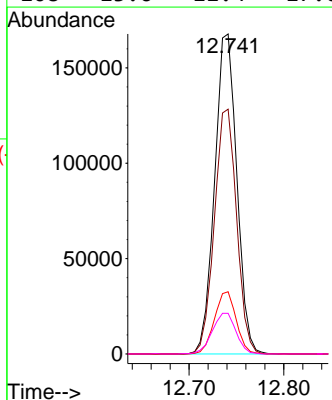
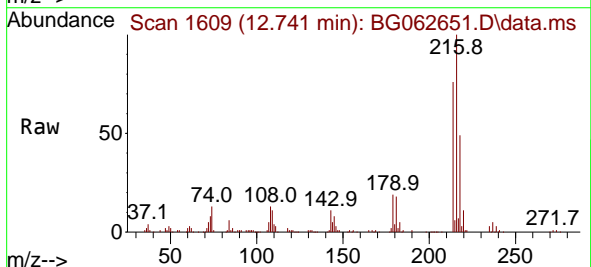
Ion	Ratio	Lower	Upper
164	100		
162	109.2	83.1	124.7
160	45.3	36.2	54.4

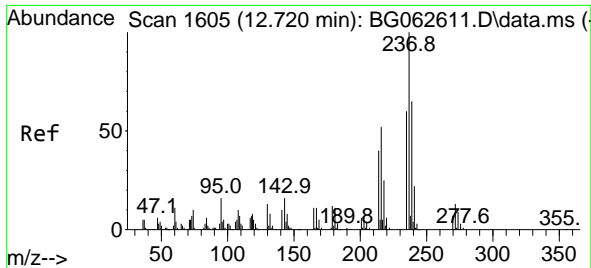


#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 41.700 ng
 RT: 12.741 min Scan# 1609
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:216 Resp: 272716

Ion	Ratio	Lower	Upper
216	100		
214	76.7	61.6	92.4
179	19.1	15.9	23.9
108	13.6	11.4	17.0

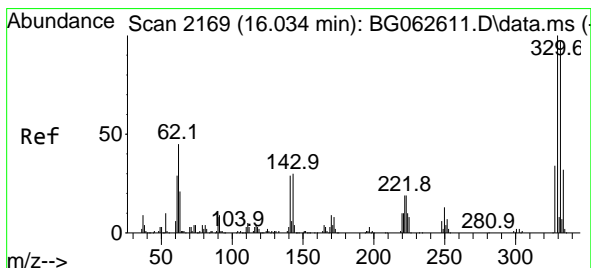
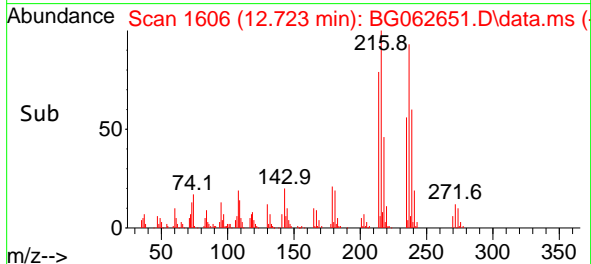
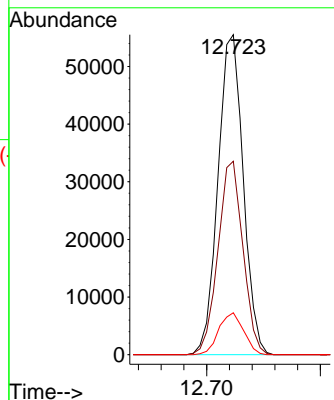
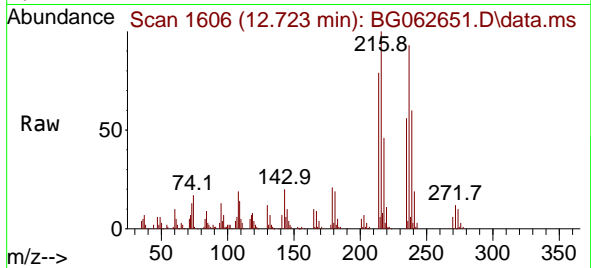




#41
 Hexachlorocyclopentadiene
 Concen: 45.858 ng
 RT: 12.723 min Scan# 1
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

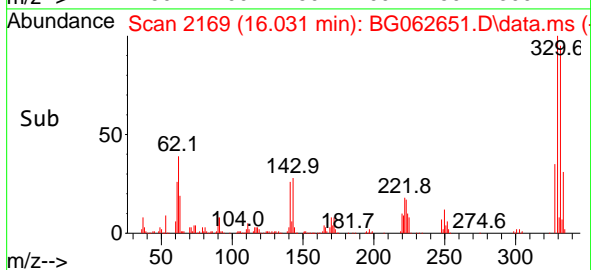
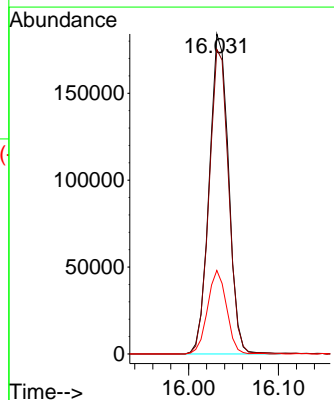
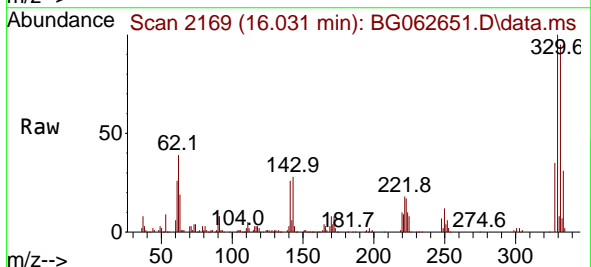
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

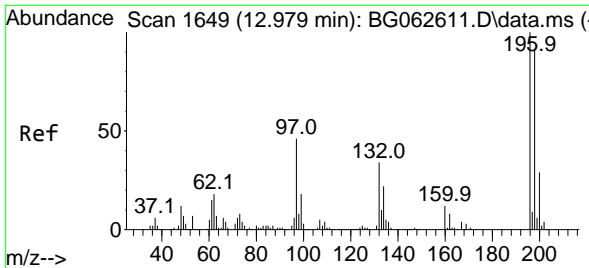
Tgt Ion:237 Resp: 85569
 Ion Ratio Lower Upper
 237 100
 235 60.5 40.4 80.4
 272 13.1 0.0 32.7



#42
 2,4,6-Tribromophenol
 Concen: 89.632 ng
 RT: 16.031 min Scan# 2169
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:330 Resp: 274317
 Ion Ratio Lower Upper
 330 100
 332 96.2 77.2 115.8
 141 25.8 22.2 33.4

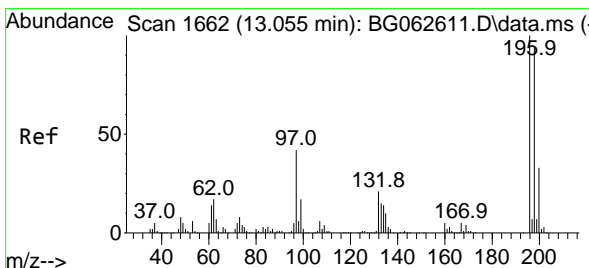
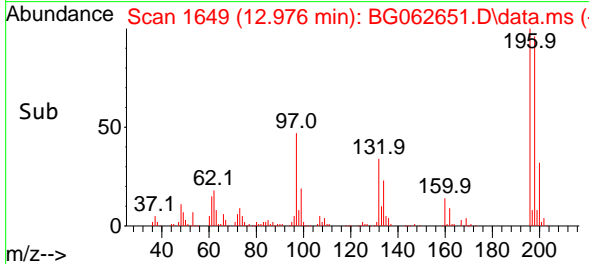
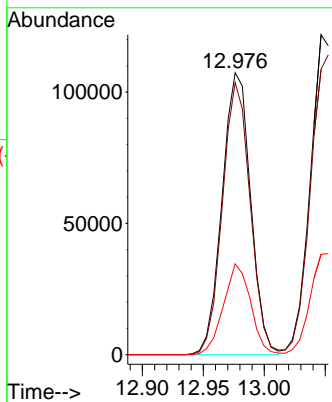
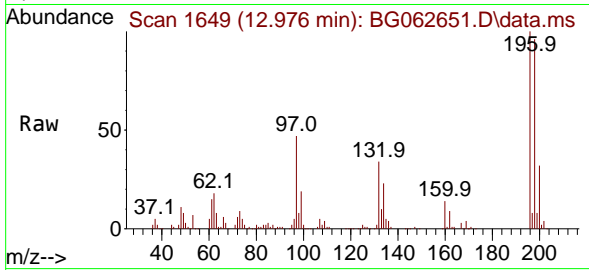




#43
 2,4,6-Trichlorophenol
 Concen: 42.153 ng
 RT: 12.976 min Scan# 1649
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

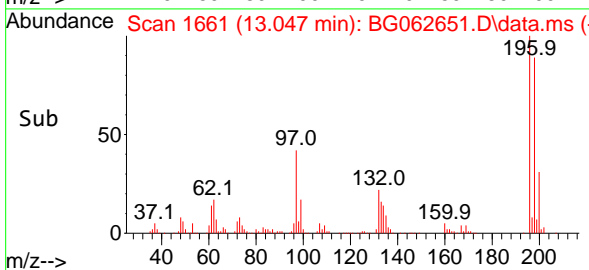
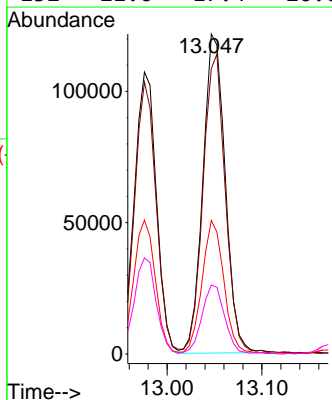
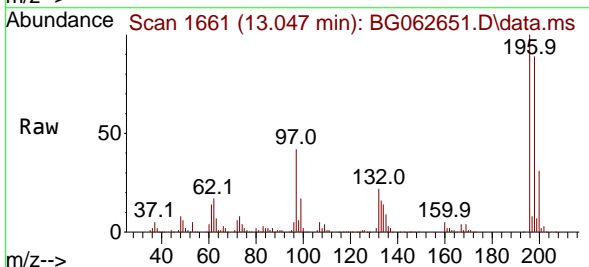
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

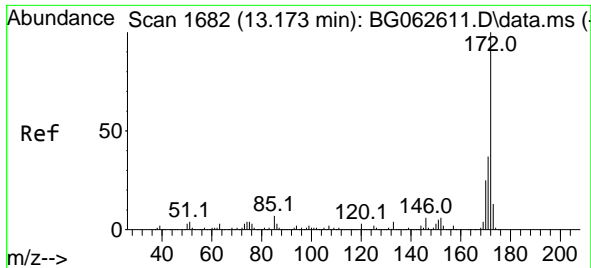
Tgt Ion:196 Resp: 174765
 Ion Ratio Lower Upper
 196 100
 198 96.5 72.8 109.2
 200 32.2 23.5 35.3



#44
 2,4,5-Trichlorophenol
 Concen: 42.506 ng
 RT: 13.047 min Scan# 1661
 Delta R.T. -0.009 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:196 Resp: 199575
 Ion Ratio Lower Upper
 196 100
 198 89.2 75.5 113.3
 97 41.7 34.1 51.1
 132 21.6 17.4 26.0

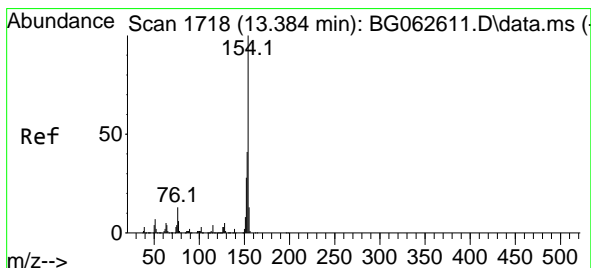
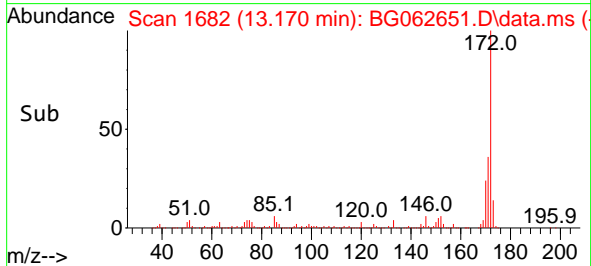
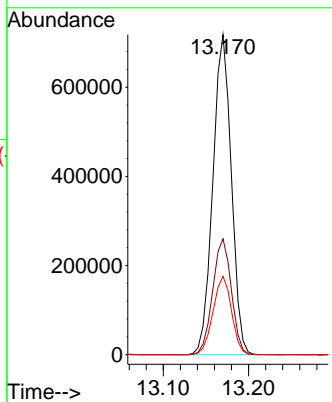
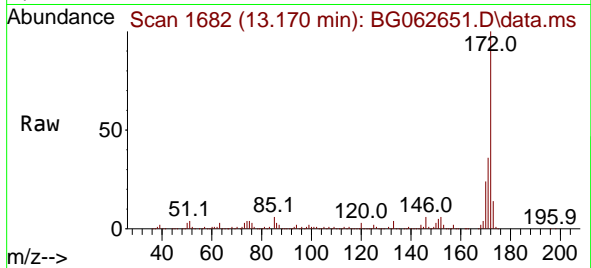




#45
 2-Fluorobiphenyl
 Concen: 80.562 ng
 RT: 13.170 min Scan# 11
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

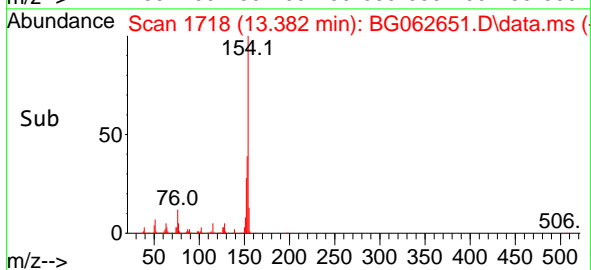
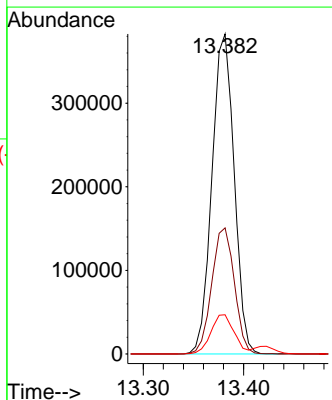
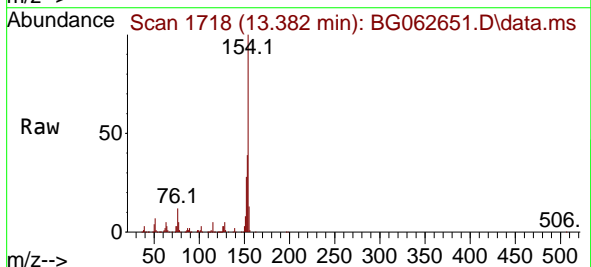
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

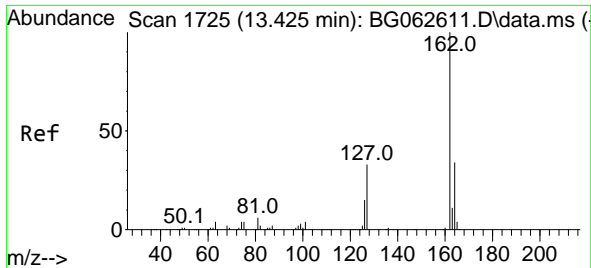
Tgt Ion:172 Resp: 1081615
 Ion Ratio Lower Upper
 172 100
 171 36.2 29.7 44.5
 170 24.5 20.0 30.0



#46
 1,1'-Biphenyl
 Concen: 40.472 ng
 RT: 13.382 min Scan# 1718
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

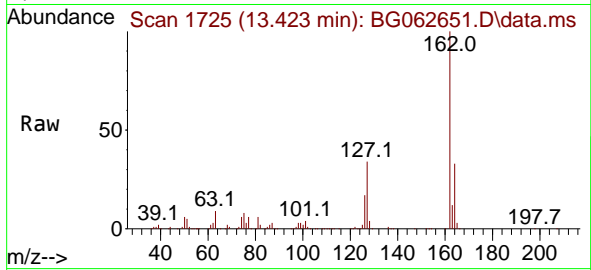
Tgt Ion:154 Resp: 587172
 Ion Ratio Lower Upper
 154 100
 153 39.4 20.8 60.8
 76 12.2 0.0 33.4





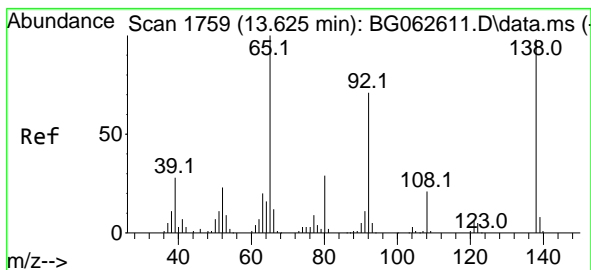
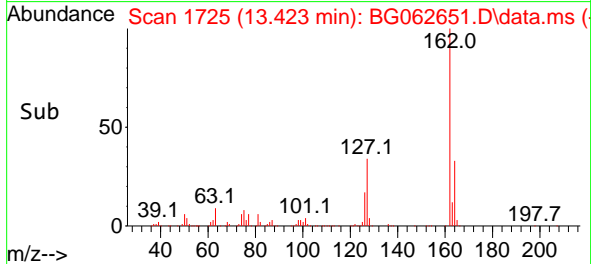
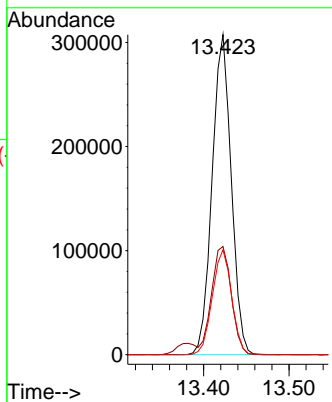
#47
 2-Chloronaphthalene
 Concen: 40.674 ng
 RT: 13.423 min Scan# 11
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC



Tgt Ion:162 Resp: 478262

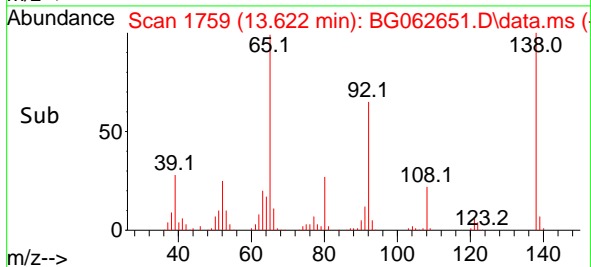
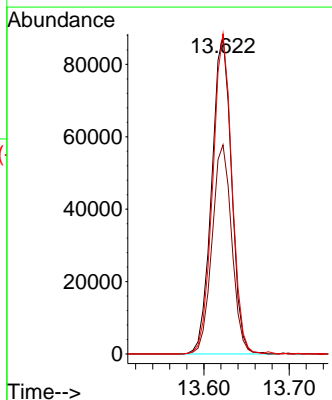
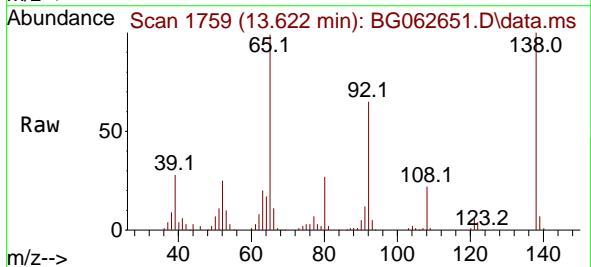
Ion	Ratio	Lower	Upper
162	100		
127	33.8	28.7	43.1
164	32.7	26.9	40.3

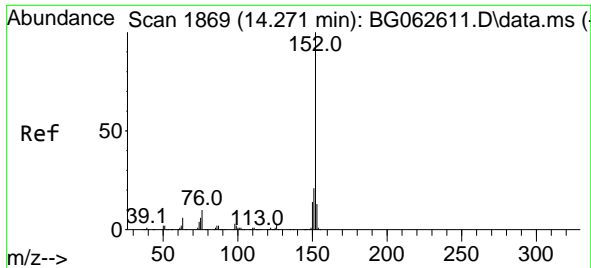


#48
 2-Nitroaniline
 Concen: 45.722 ng
 RT: 13.622 min Scan# 1759
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion: 65 Resp: 141400

Ion	Ratio	Lower	Upper
65	100		
92	65.8	56.6	84.8
138	100.6	78.7	118.1



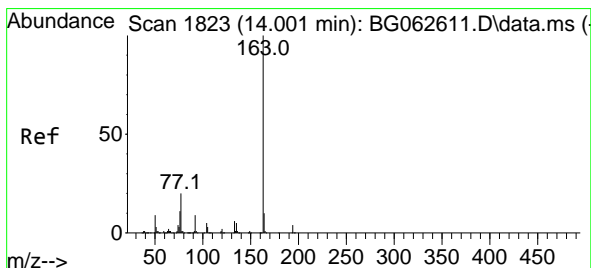
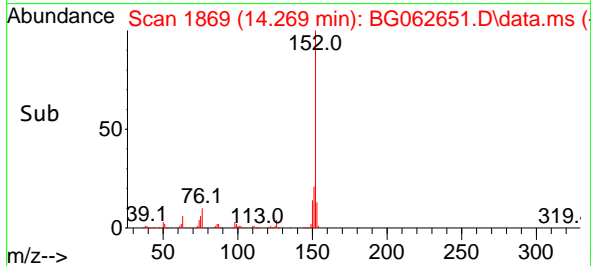
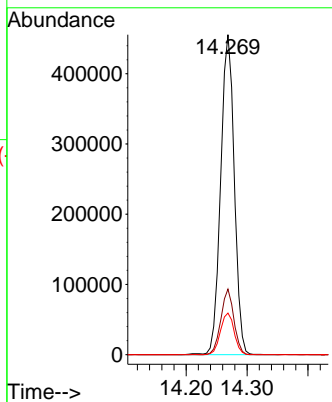
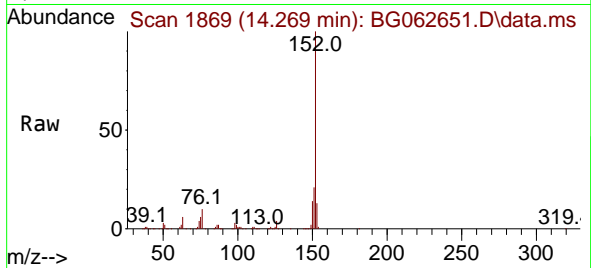


#49
 Acenaphthylene
 Concen: 40.601 ng
 RT: 14.269 min Scan# 1869
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:152 Resp: 706969

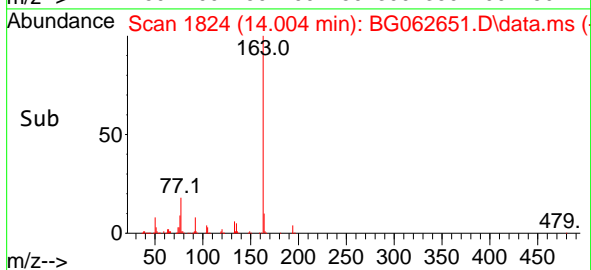
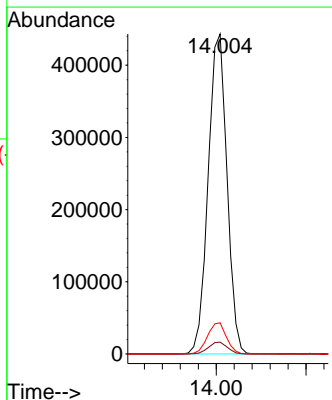
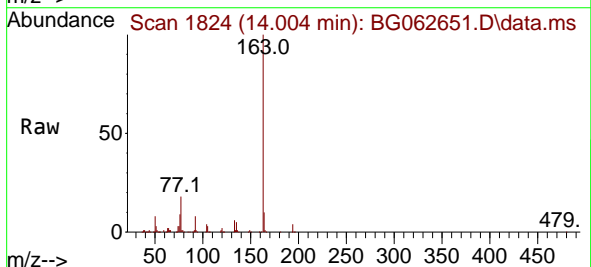
Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.6	24.8
153	13.0	10.2	15.4

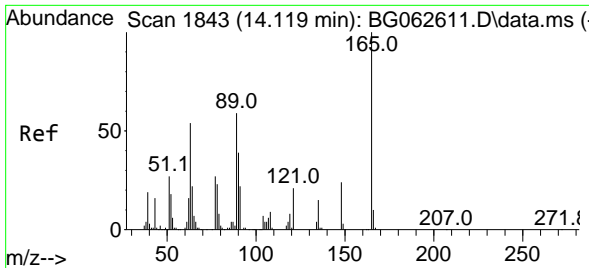


#50
 Dimethylphthalate
 Concen: 40.550 ng
 RT: 14.004 min Scan# 1824
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:163 Resp: 644829

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.9	4.3
164	9.7	8.3	12.5

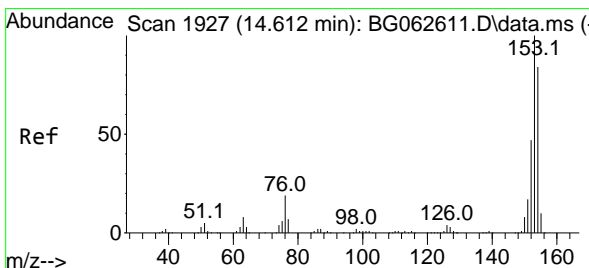
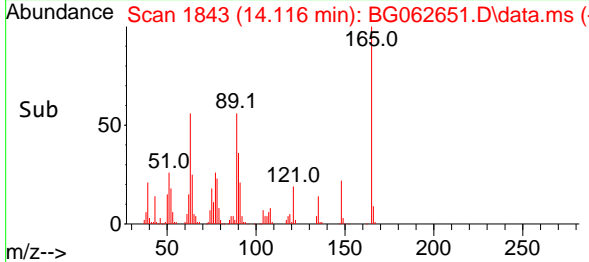
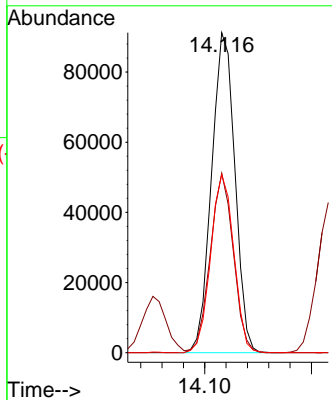
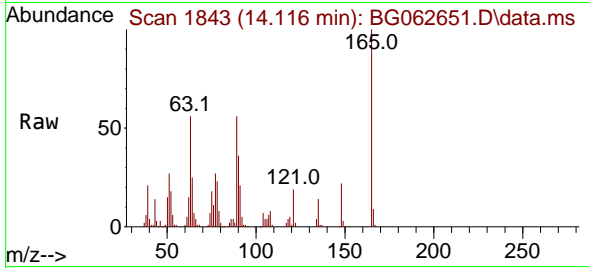




#51
 2,6-Dinitrotoluene
 Concen: 46.077 ng
 RT: 14.116 min Scan# 1843
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

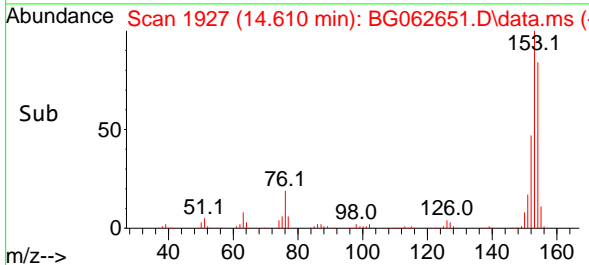
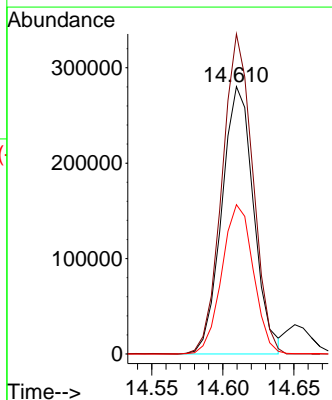
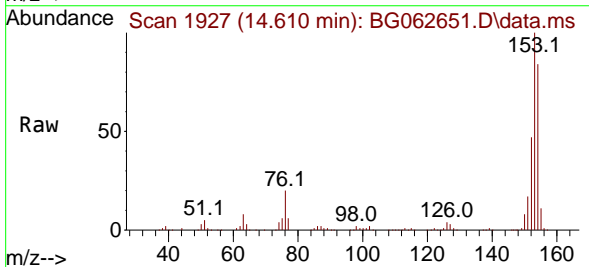
Instrument : BNA_G
 ClientSampleId : SSTDCCC040EC

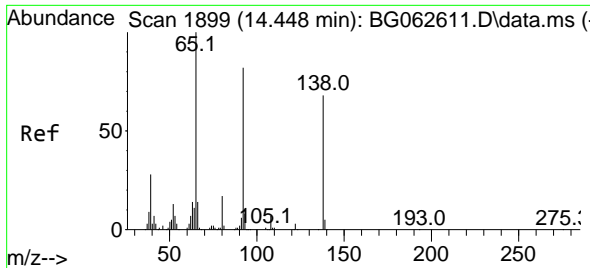
Tgt Ion	Resp	Lower	Upper
165	138591		
63	56.1	46.6	69.8
89	55.6	47.2	70.8



#52
 Acenaphthene
 Concen: 40.145 ng
 RT: 14.610 min Scan# 1927
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

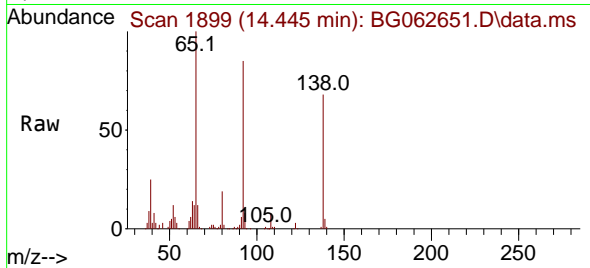
Tgt Ion	Resp	Lower	Upper
154	436990		
153	119.7	95.0	142.4
152	55.8	45.0	67.6



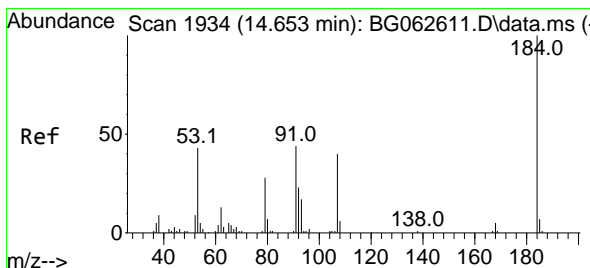
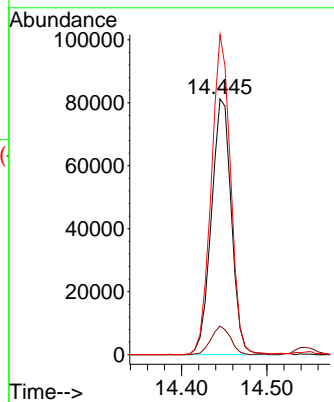
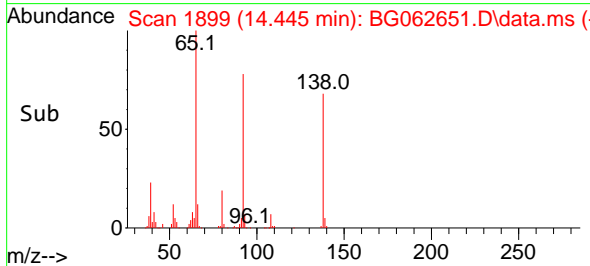


#53
 3-Nitroaniline
 Concen: 45.442 ng
 RT: 14.445 min Scan# 1899
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

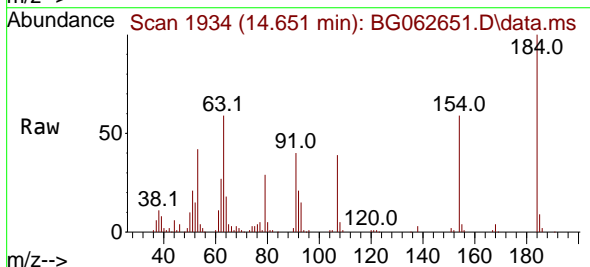
Instrument : BNA_G
 ClientSampleId : SSTDCCC040EC



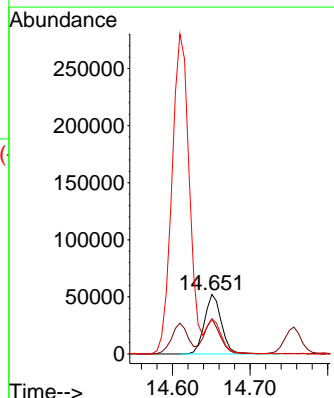
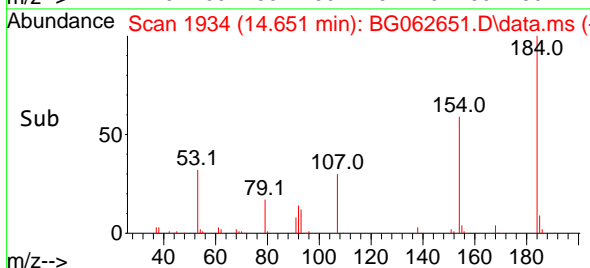
Tgt Ion:138 Resp: 132255
 Ion Ratio Lower Upper
 138 100
 108 11.2 8.6 13.0
 92 125.2 95.7 143.5

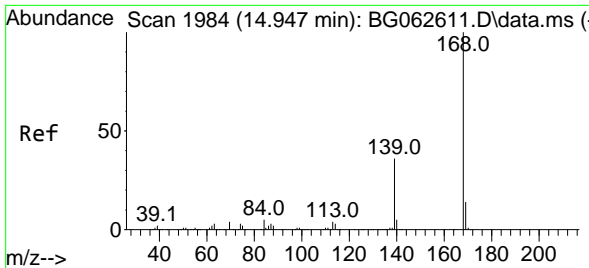


#54
 2,4-Dinitrophenol
 Concen: 47.058 ng
 RT: 14.651 min Scan# 1934
 Delta R.T. -0.002 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23



Tgt Ion:184 Resp: 79432
 Ion Ratio Lower Upper
 184 100
 63 58.8 49.0 73.4
 154 58.8 50.5 75.7



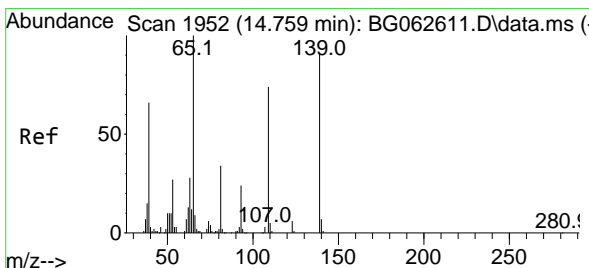
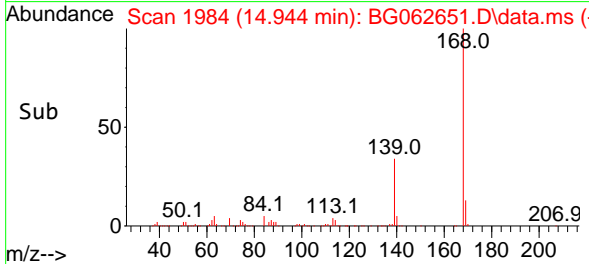
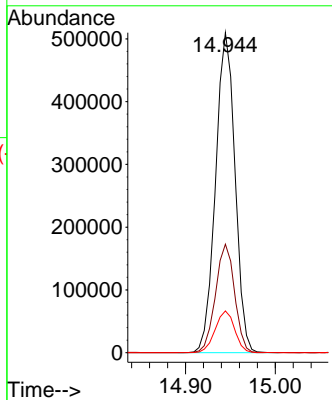
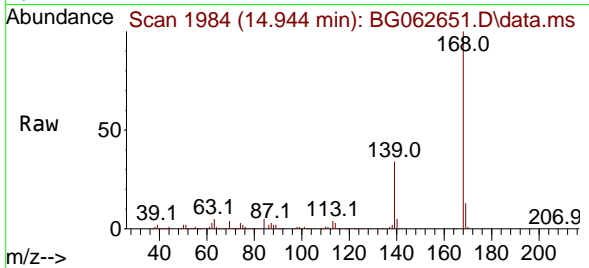


#55
 Dibenzofuran
 Concen: 41.052 ng
 RT: 14.944 min Scan# 1984
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument : BNA_G
 ClientSampleId : SSTDCCC040EC

Tgt Ion:168 Resp: 766350

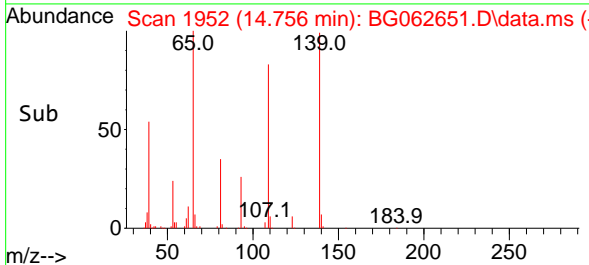
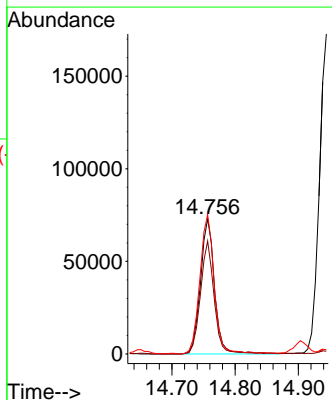
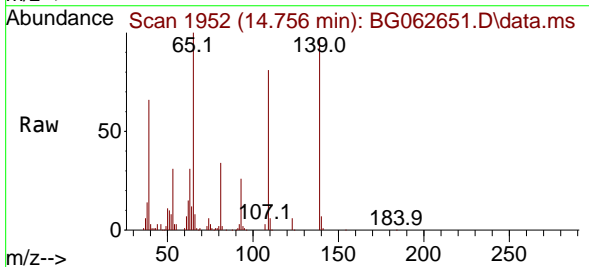
Ion	Ratio	Lower	Upper
168	100		
139	33.9	28.6	42.8
169	13.1	11.0	16.6

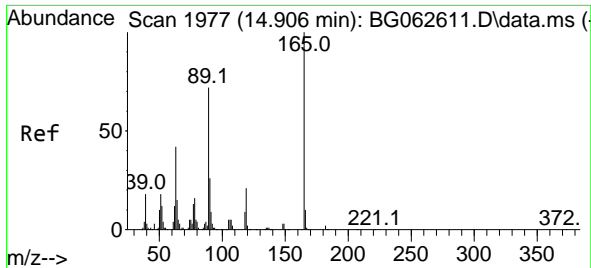


#56
 4-Nitrophenol
 Concen: 45.646 ng
 RT: 14.756 min Scan# 1952
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:139 Resp: 112585

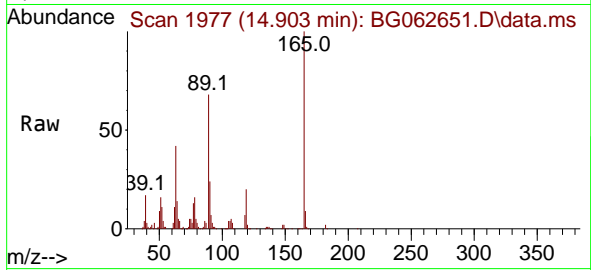
Ion	Ratio	Lower	Upper
139	100		
109	83.5	61.2	101.2
65	103.0	90.2	130.2





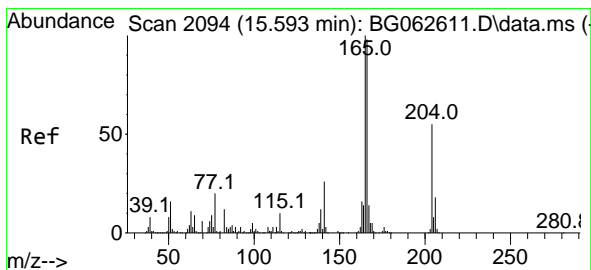
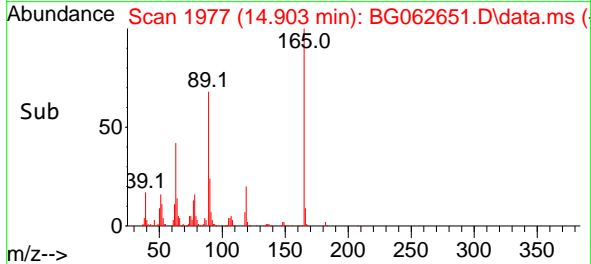
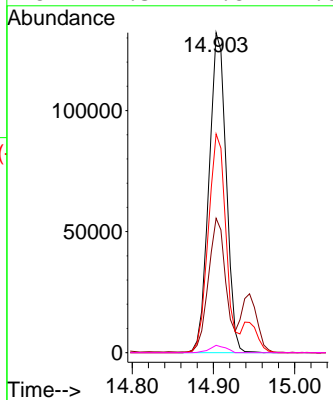
#57
 2,4-Dinitrotoluene
 Concen: 47.375 ng
 RT: 14.903 min Scan# 1977
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC



Tgt Ion:165 Resp: 194425

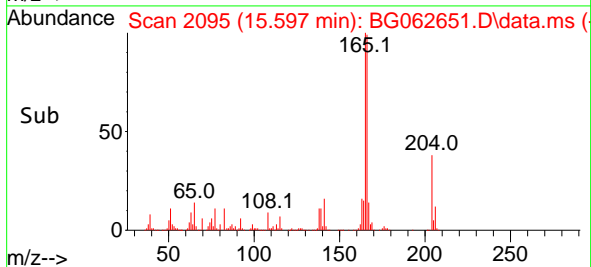
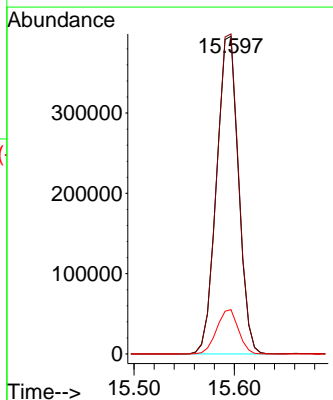
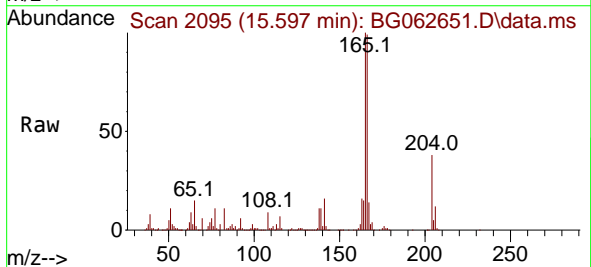
Ion	Ratio	Lower	Upper
165	100		
63	42.0	33.8	50.6
89	68.4	57.9	86.9
182	2.3	1.8	2.8

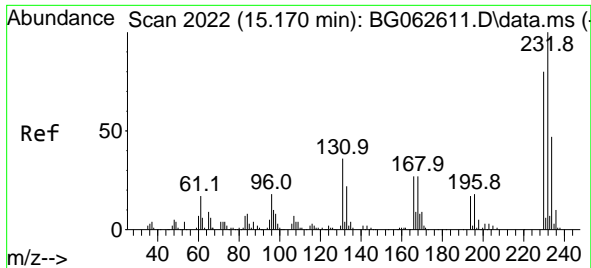


#58
 Fluorene
 Concen: 40.890 ng
 RT: 15.597 min Scan# 2095
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:166 Resp: 599054

Ion	Ratio	Lower	Upper
166	100		
165	100.7	82.0	123.0
167	14.0	11.3	16.9



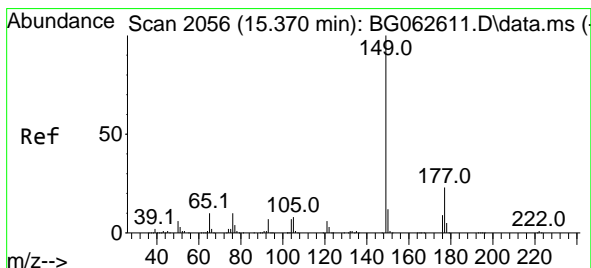
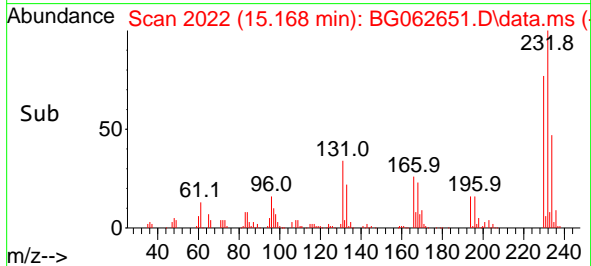
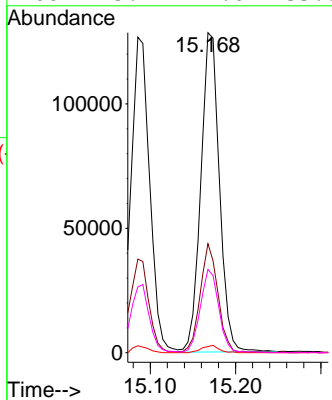
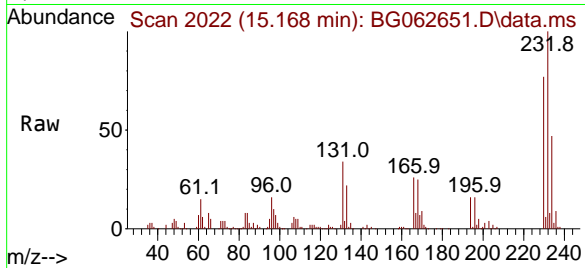


#59
 2,3,4,6-Tetrachlorophenol
 Concen: 43.692 ng
 RT: 15.168 min Scan# 2022
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument : BNA_G
 ClientSampleId : SSTDCCC040EC

Tgt Ion:232 Resp: 194334

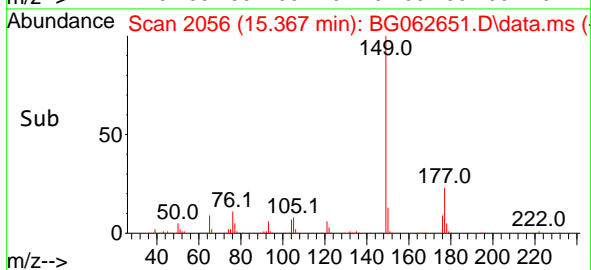
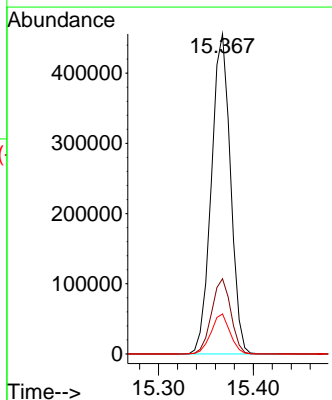
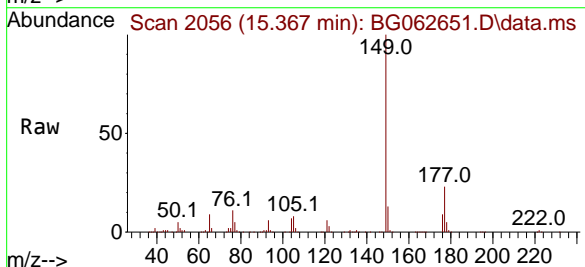
Ion	Ratio	Lower	Upper
232	100		
131	32.1	28.3	42.5
130	2.1	1.7	2.5
166	25.9	22.0	33.0

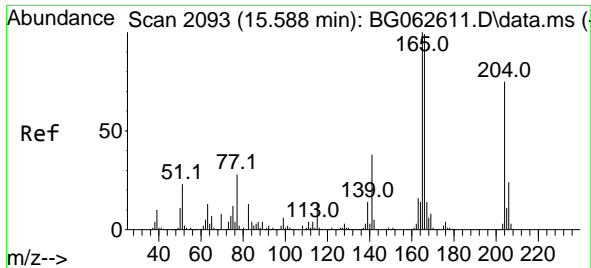


#60
 Diethylphthalate
 Concen: 40.408 ng
 RT: 15.367 min Scan# 2056
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:149 Resp: 636868

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.0	27.0
150	12.5	9.8	14.8



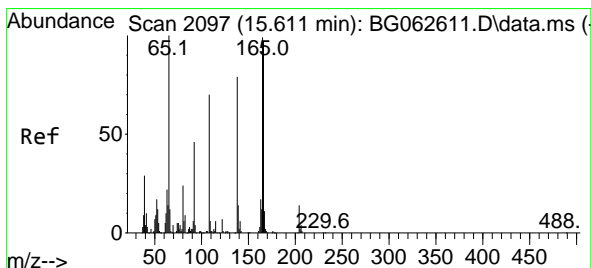
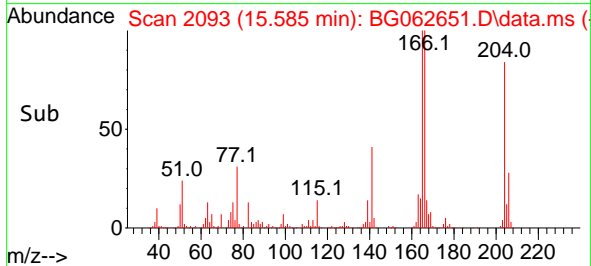
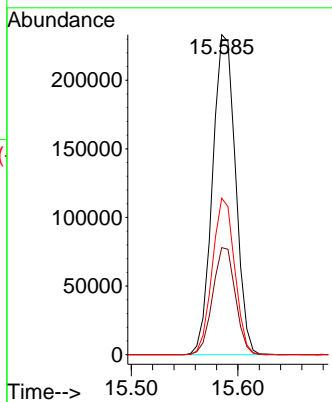
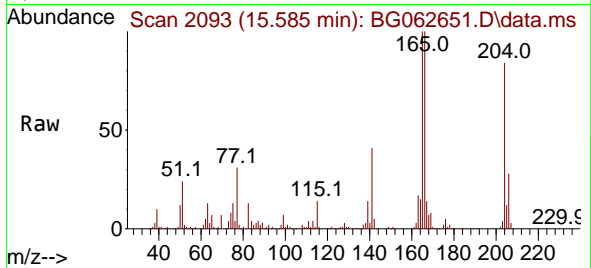


#61
 4-Chlorophenyl-phenylether
 Concen: 41.468 ng
 RT: 15.585 min Scan# 2093
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:204 Resp: 348769

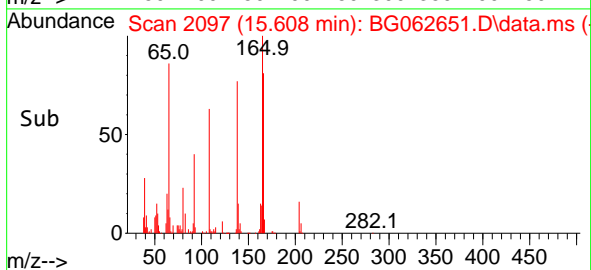
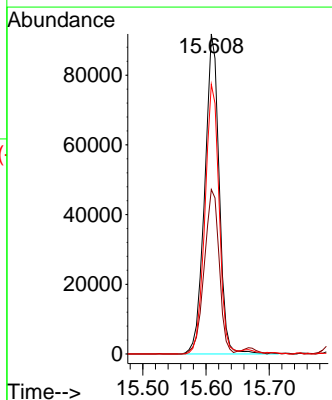
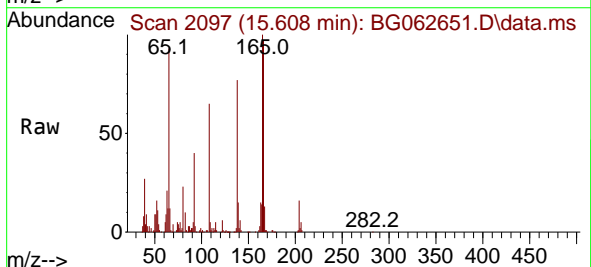
Ion	Ratio	Lower	Upper
204	100		
206	33.5	25.9	38.9
141	48.9	41.0	61.6

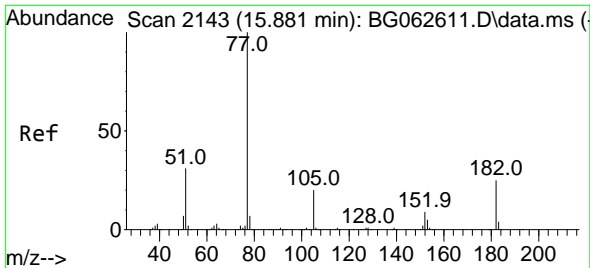


#62
 4-Nitroaniline
 Concen: 45.372 ng
 RT: 15.608 min Scan# 2097
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:138 Resp: 145604

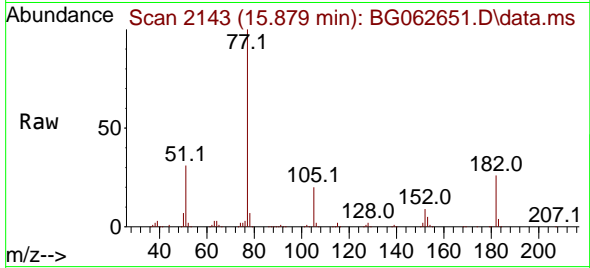
Ion	Ratio	Lower	Upper
138	100		
92	51.4	38.4	78.4
108	84.3	69.0	109.0





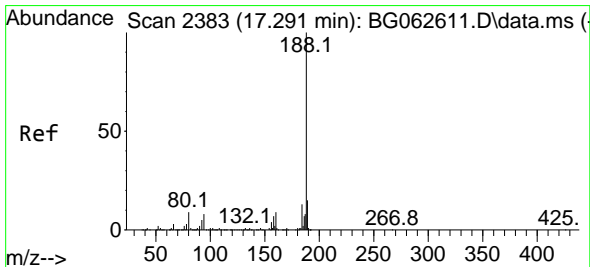
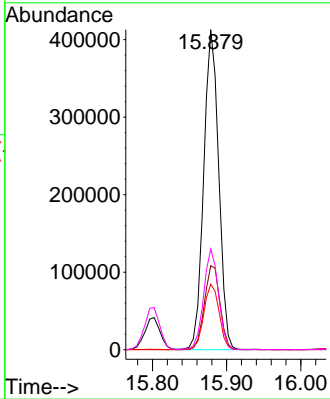
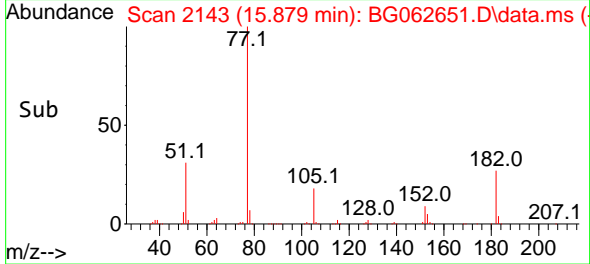
#63
 Azobenzene
 Concen: 39.255 ng
 RT: 15.879 min Scan# 2143
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument : BNA_G
 ClientSampleId : SSTDCCC040EC

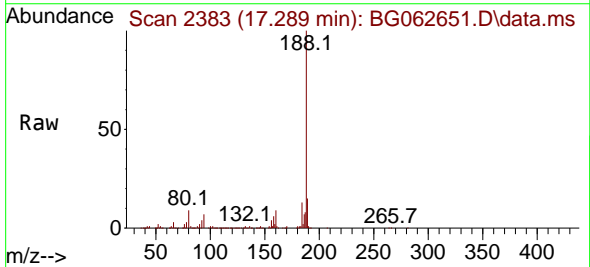


Tgt Ion: 77 Resp: 580960

Ion	Ratio	Lower	Upper
77	100		
182	26.3	5.0	45.0
105	20.4	0.5	40.5
51	31.4	11.4	51.4

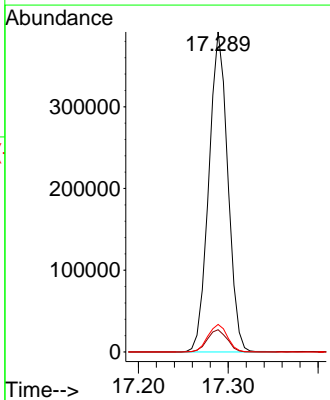
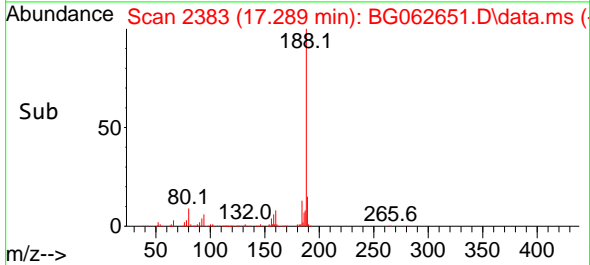


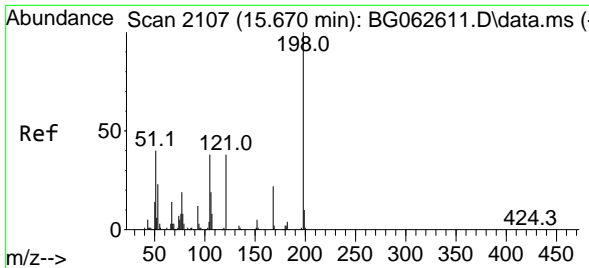
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.289 min Scan# 2383
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23



Tgt Ion: 188 Resp: 574385

Ion	Ratio	Lower	Upper
188	100		
94	6.9	6.3	9.5
80	8.6	7.0	10.4

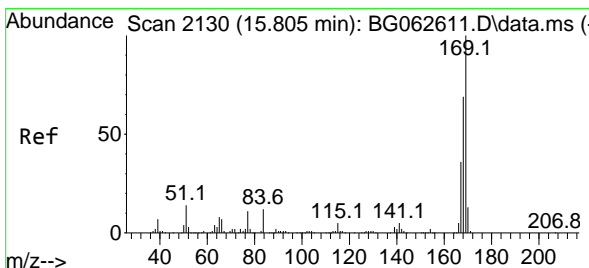
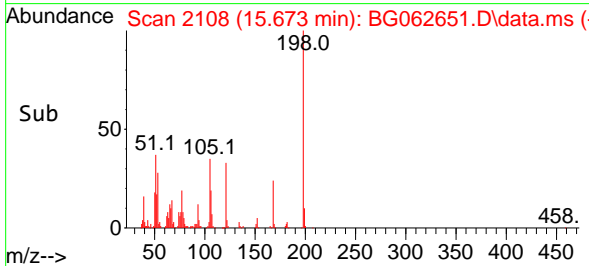
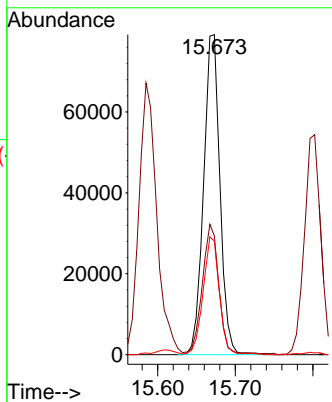
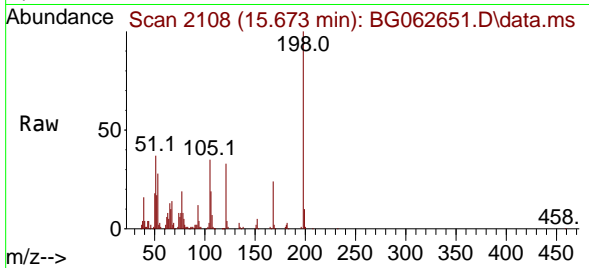




#65
 4,6-Dinitro-2-methylphenol
 Concen: 45.383 ng
 RT: 15.673 min Scan# 2107
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

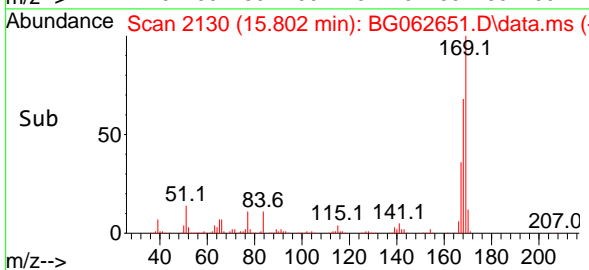
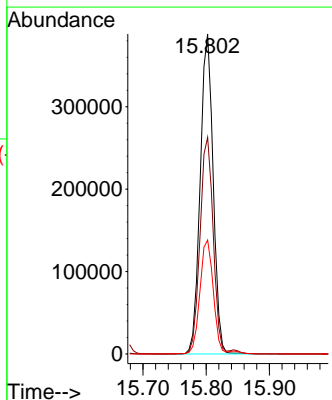
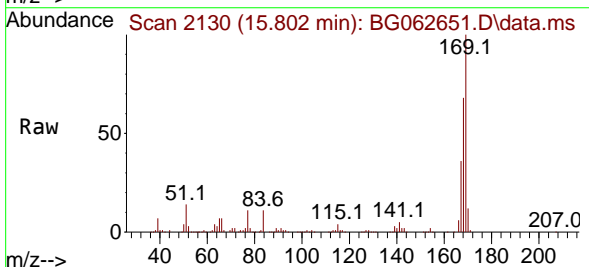
Instrument : BNA_G
 ClientSampleId : SSTDCCC040EC

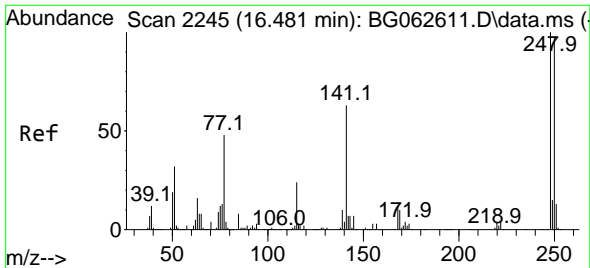
Tgt Ion	Resp	Ion Ratio	Lower	Upper
198	116329	100		
51	37.1	25.1	65.1	
105	35.5	18.3	58.3	



#66
 n-Nitrosodiphenylamine
 Concen: 39.881 ng
 RT: 15.802 min Scan# 2130
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion	Resp	Ion Ratio	Lower	Upper
169	550738	100		
168	67.7	55.4	83.2	
167	35.6	29.0	43.6	

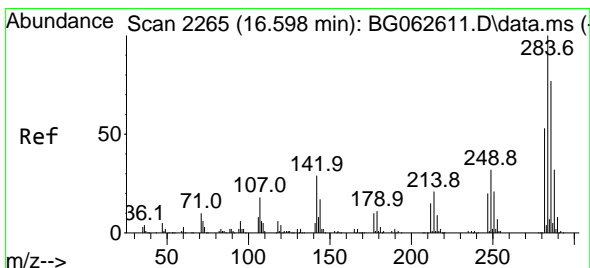
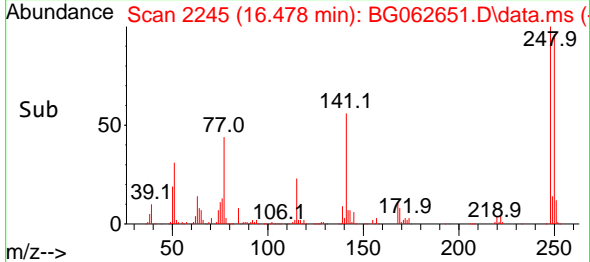
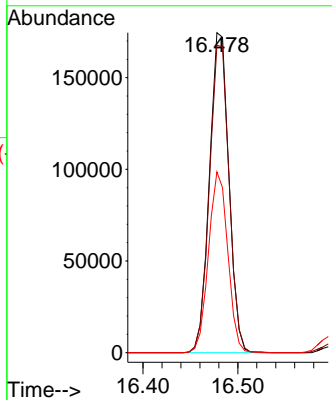
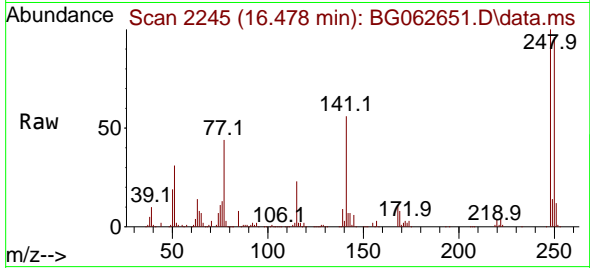




#67
 4-Bromophenyl-phenylether
 Concen: 41.814 ng
 RT: 16.478 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

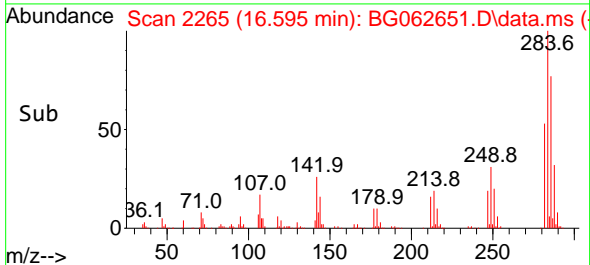
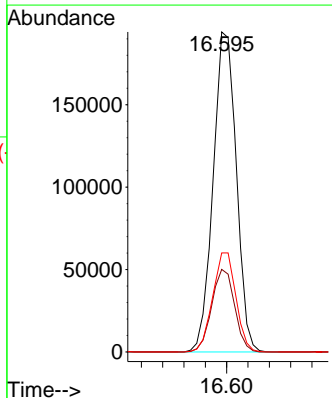
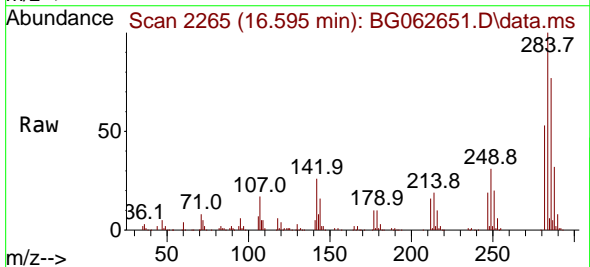
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

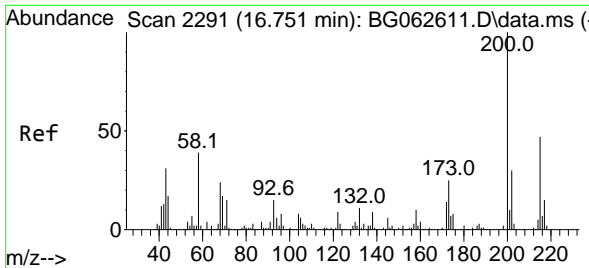
Tgt Ion:248 Resp: 247878
 Ion Ratio Lower Upper
 248 100
 250 96.1 77.9 116.9
 141 56.5 50.2 75.2



#68
 Hexachlorobenzene
 Concen: 41.690 ng
 RT: 16.595 min Scan# 2265
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

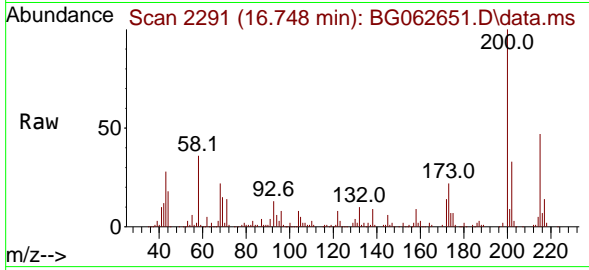
Tgt Ion:284 Resp: 292685
 Ion Ratio Lower Upper
 284 100
 142 25.8 23.5 35.3
 249 31.0 25.4 38.0



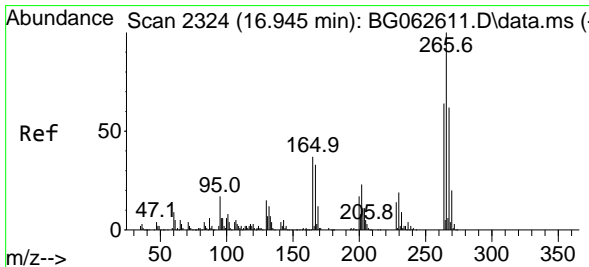
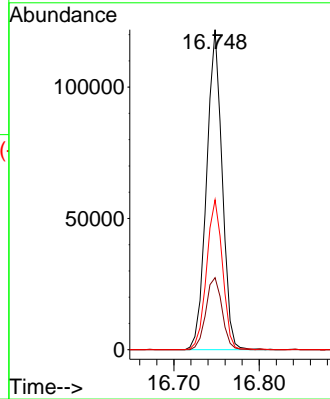
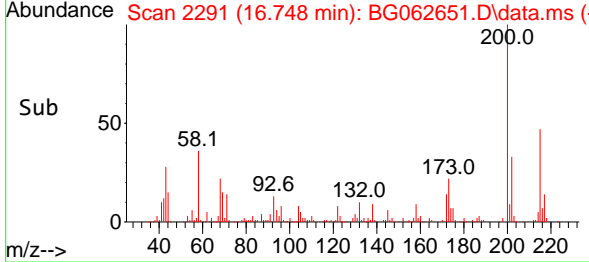


#69
 Atrazine
 Concen: 32.948 ng
 RT: 16.748 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

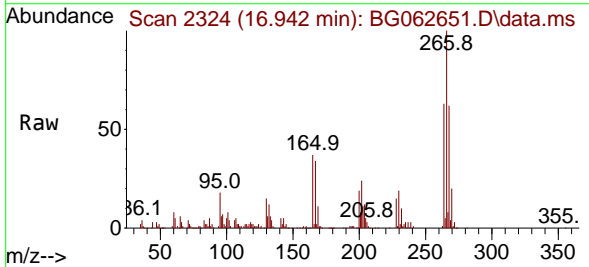
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC



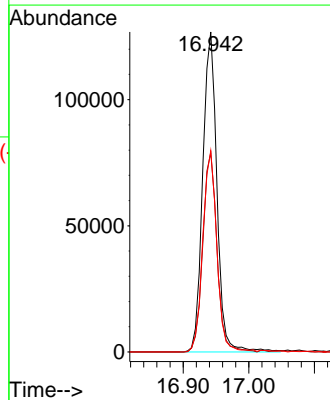
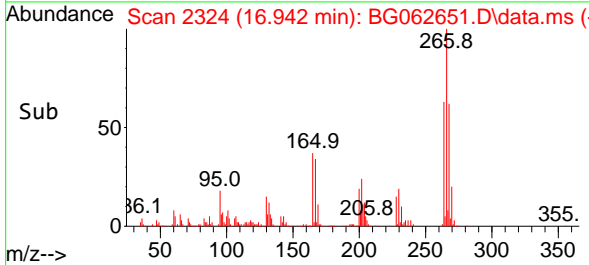
Tgt Ion:200 Resp: 154544
 Ion Ratio Lower Upper
 200 100
 173 22.5 5.2 45.2
 215 46.9 27.3 67.3

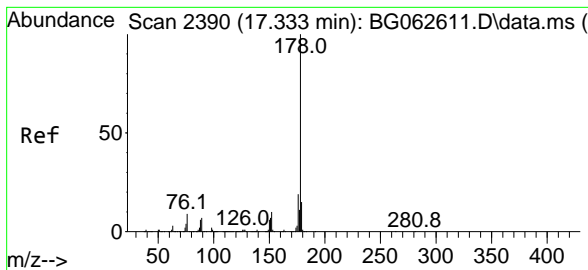


#70
 Pentachlorophenol
 Concen: 42.578 ng
 RT: 16.942 min Scan# 2324
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23



Tgt Ion:266 Resp: 191455
 Ion Ratio Lower Upper
 266 100
 268 66.5 52.6 79.0
 264 68.0 51.6 77.4



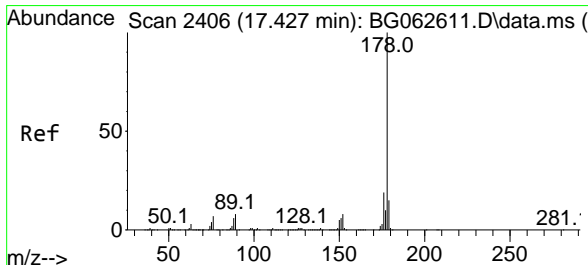
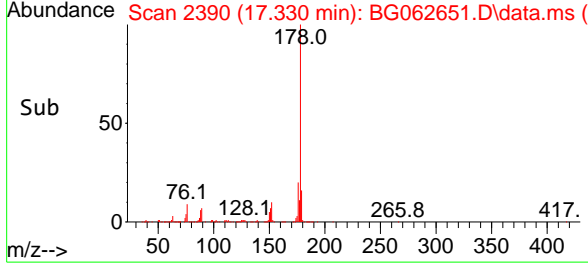
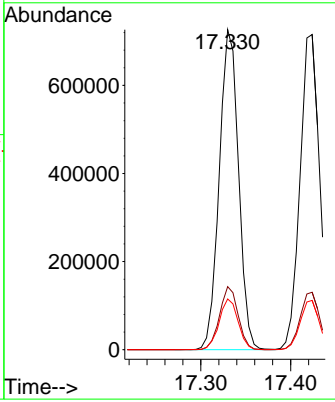
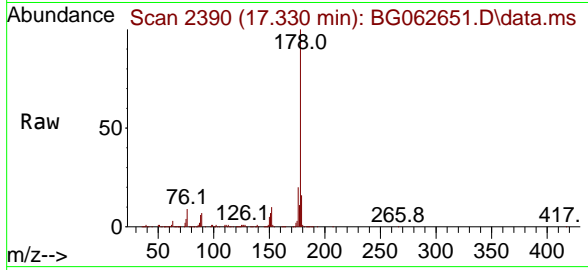


#71
 Phenanthrene
 Concen: 40.388 ng
 RT: 17.330 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument : BNA_G
 ClientSampleId : SSTDCCC040EC

Tgt Ion:178 Resp: 1082802

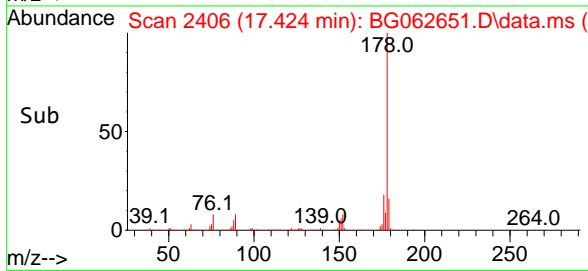
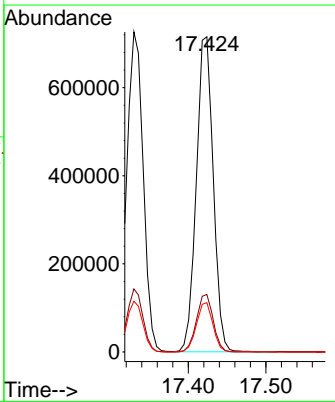
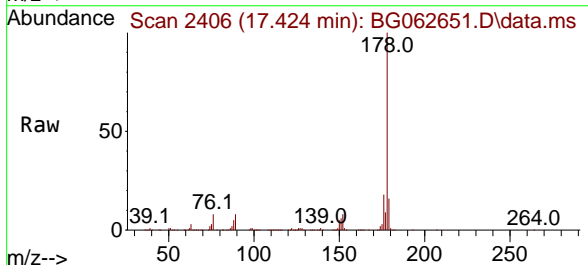
Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.4	23.0
179	15.9	12.2	18.4

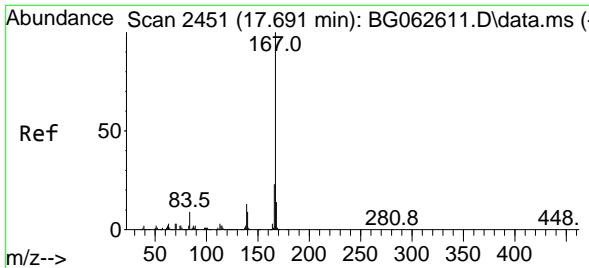


#72
 Anthracene
 Concen: 41.251 ng
 RT: 17.424 min Scan# 2406
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:178 Resp: 1087368

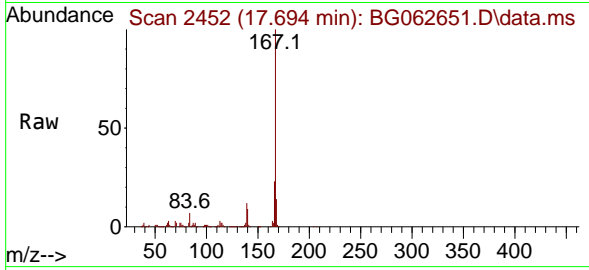
Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.2	22.8
179	15.6	12.0	18.0



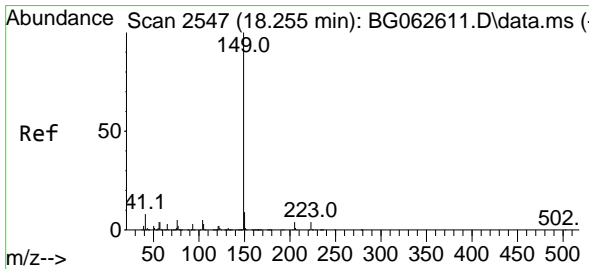
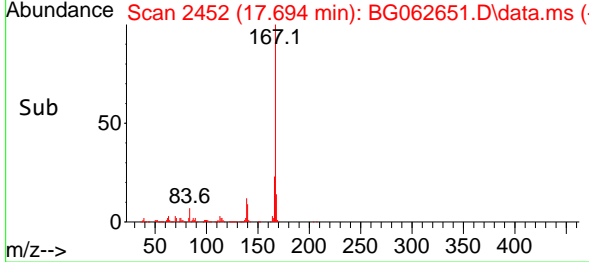
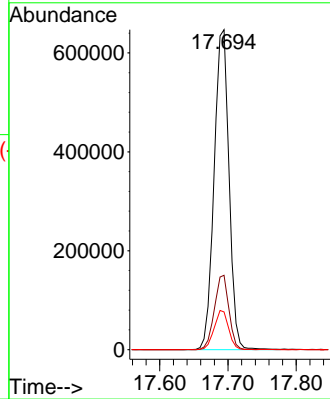


#73
 Carbazole
 Concen: 40.614 ng
 RT: 17.694 min Scan# 2451
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

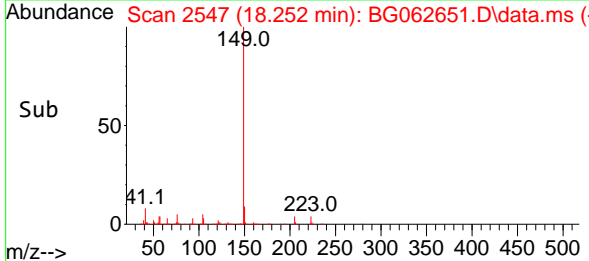
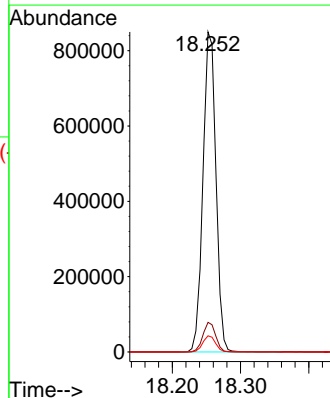
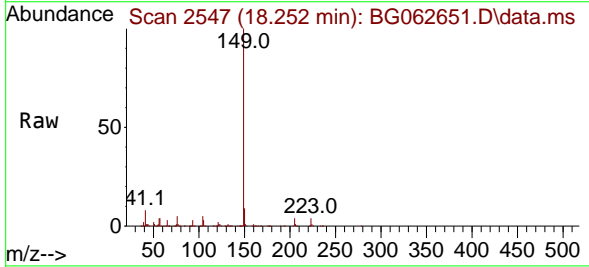


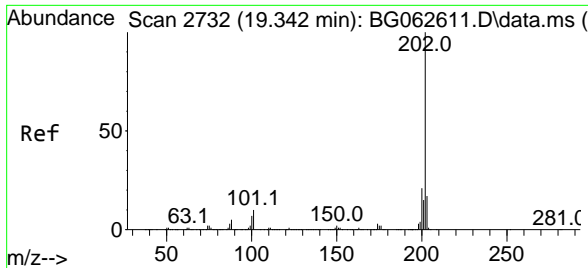
Tgt Ion:167 Resp: 984174
 Ion Ratio Lower Upper
 167 100
 166 23.2 18.2 27.2
 139 11.8 10.1 15.1



#74
 Di-n-butylphthalate
 Concen: 41.039 ng
 RT: 18.252 min Scan# 2547
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:149 Resp: 1121527
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.1 4.2 6.2



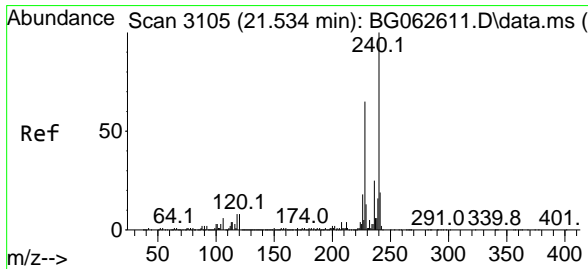
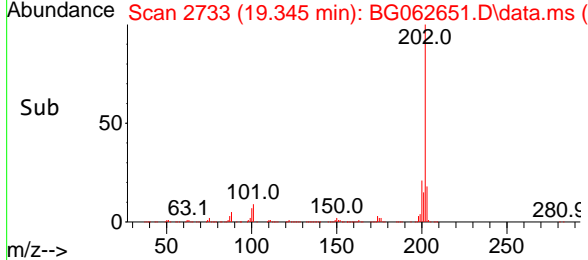
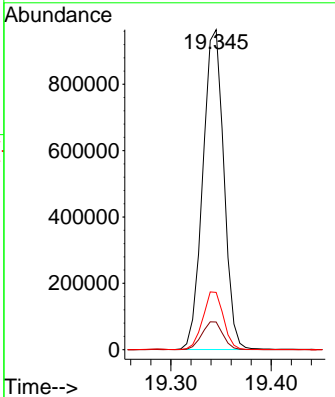
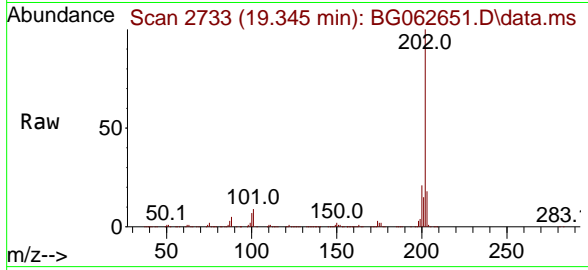


#75
 Fluoranthene
 Concen: 41.417 ng
 RT: 19.345 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument : BNA_G
 ClientSampleId : SSTDCCC040EC

Tgt Ion:202 Resp: 1404365

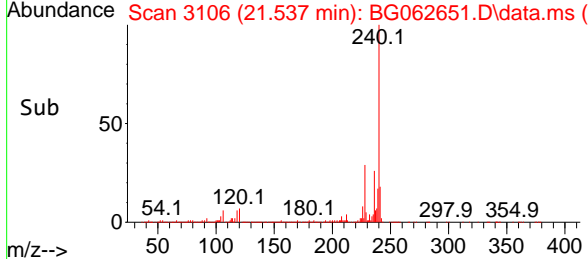
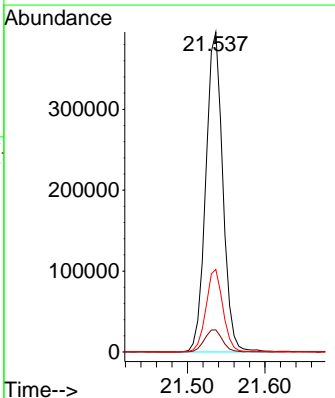
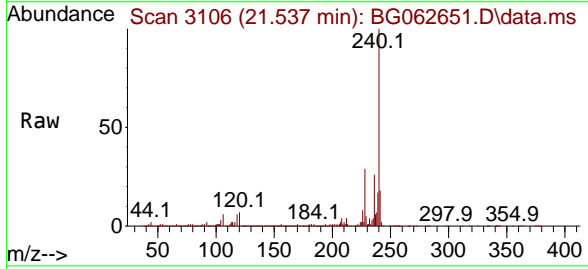
Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	29.6
203	17.9	0.0	37.4

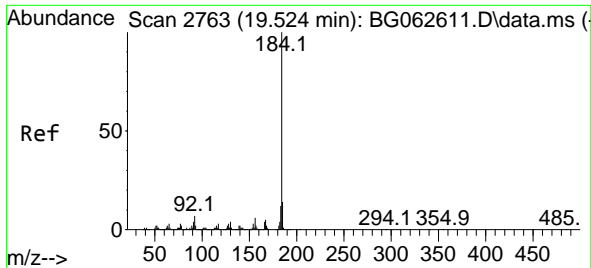


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.537 min Scan# 3106
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:240 Resp: 602596

Ion	Ratio	Lower	Upper
240	100		
120	6.9	6.6	9.8
236	25.8	20.2	30.4

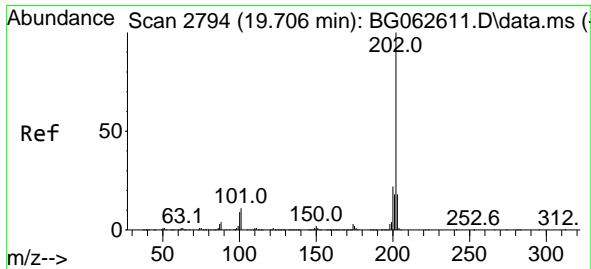
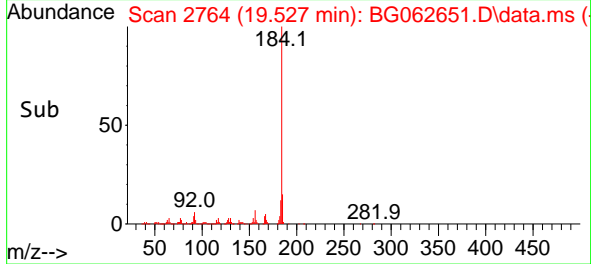
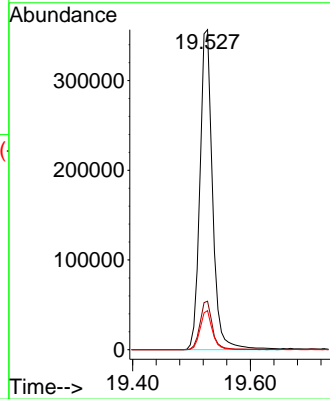
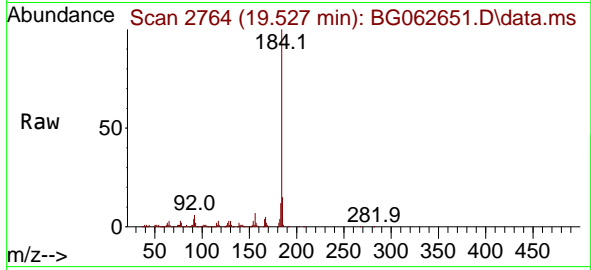




#77
Benzidine
Concen: 48.941 ng
RT: 19.527 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG062651.D
Acq: 4 Sep 2024 20:23

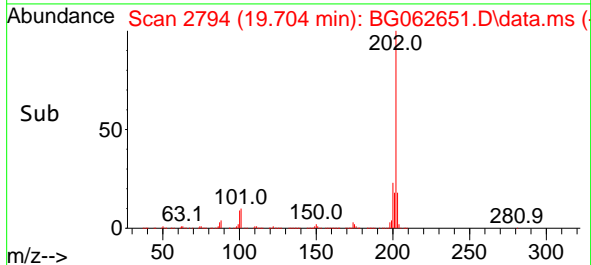
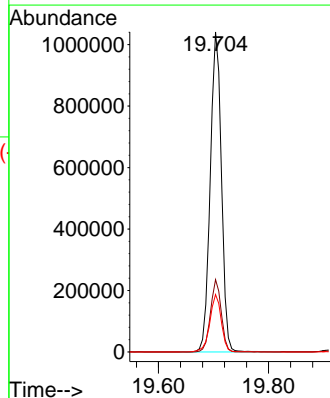
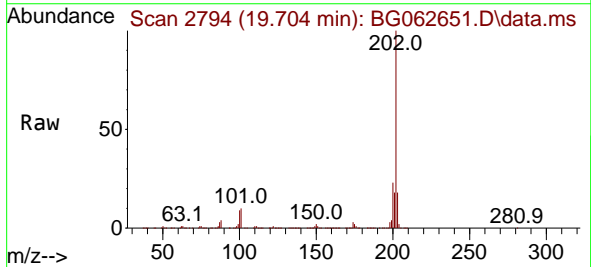
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

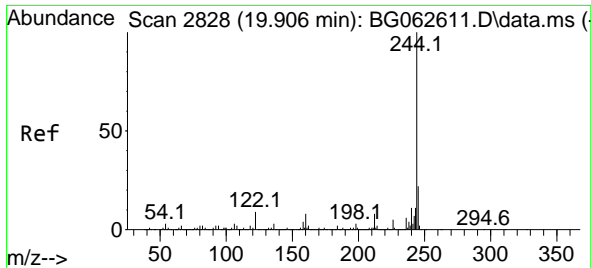
Tgt Ion:184 Resp: 531552
Ion Ratio Lower Upper
184 100
185 15.1 11.0 16.6
183 12.2 9.7 14.5



#78
Pyrene
Concen: 38.305 ng
RT: 19.704 min Scan# 2794
Delta R.T. -0.003 min
Lab File: BG062651.D
Acq: 4 Sep 2024 20:23

Tgt Ion:202 Resp: 1467272
Ion Ratio Lower Upper
202 100
200 22.6 17.4 26.2
203 17.9 14.1 21.1

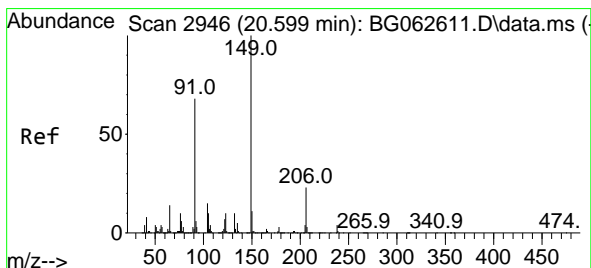
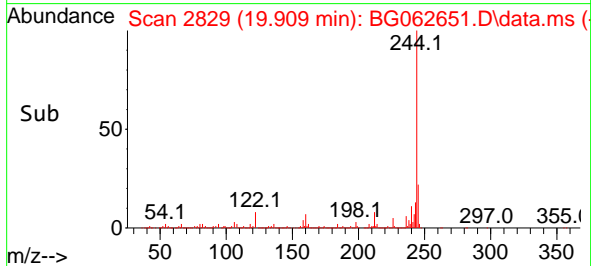
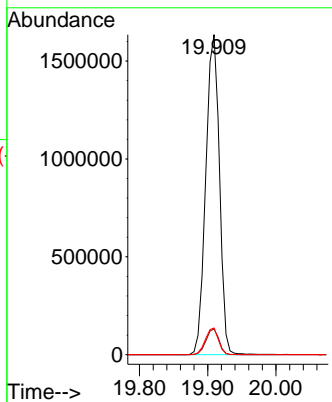
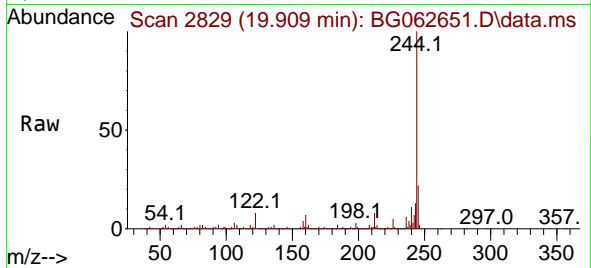




#79
 Terphenyl-d14
 Concen: 75.010 ng
 RT: 19.909 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

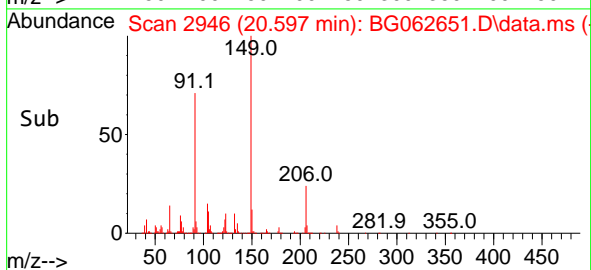
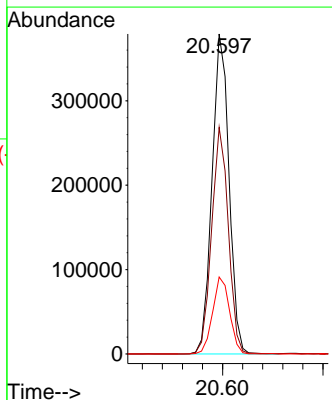
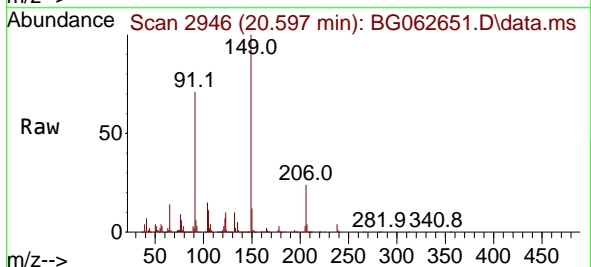
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

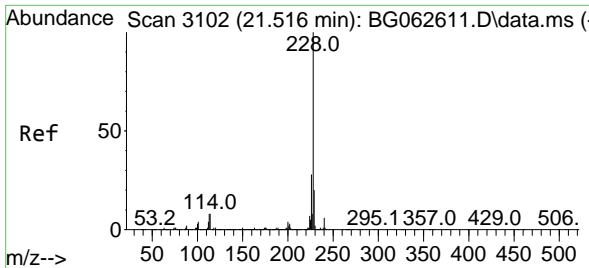
Tgt Ion:244 Resp: 2279606
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.6 10.0
 122 8.4 7.2 10.8



#80
 Butylbenzylphthalate
 Concen: 39.420 ng
 RT: 20.597 min Scan# 2946
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:149 Resp: 443527
 Ion Ratio Lower Upper
 149 100
 91 70.8 54.6 81.8
 206 24.0 18.4 27.6



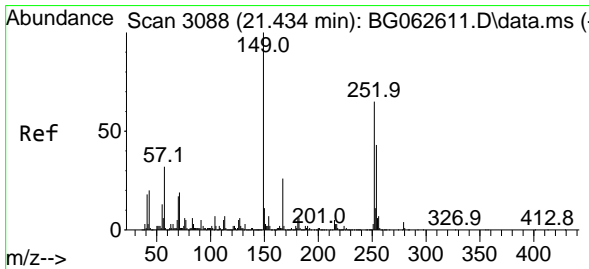
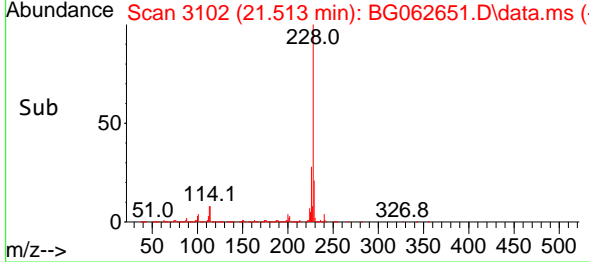
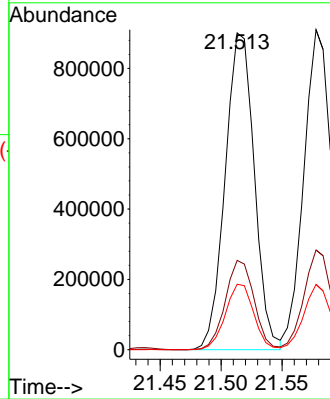
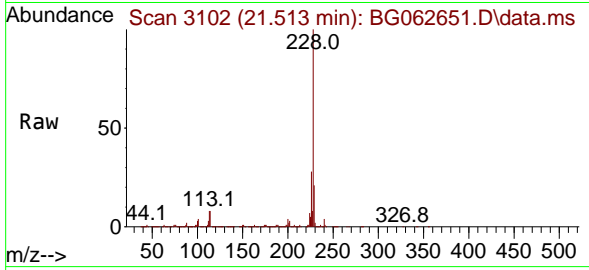


#81
 Benzo(a)anthracene
 Concen: 39.473 ng
 RT: 21.513 min Scan# 3102
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:228 Resp: 1500235

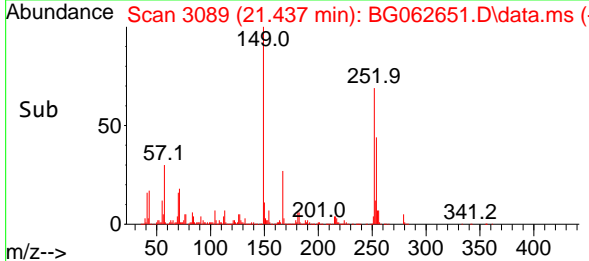
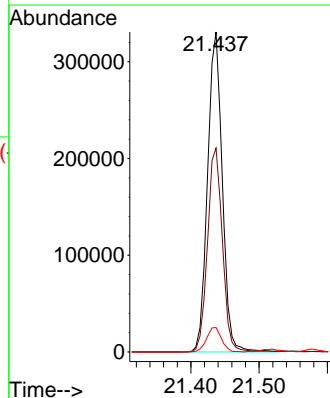
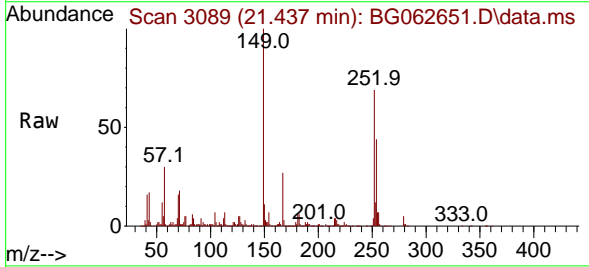
Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.3	33.5
229	20.6	16.2	24.2

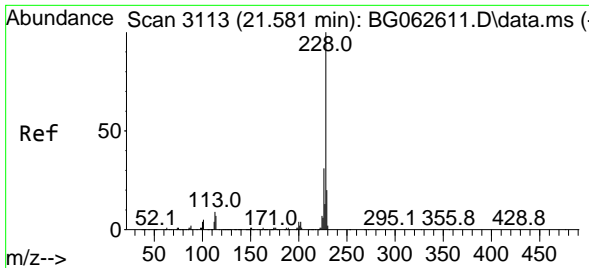


#82
 3,3'-Dichlorobenzidine
 Concen: 40.165 ng
 RT: 21.437 min Scan# 3089
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:252 Resp: 497296

Ion	Ratio	Lower	Upper
252	100		
254	63.7	52.2	78.2
126	7.6	6.7	10.1



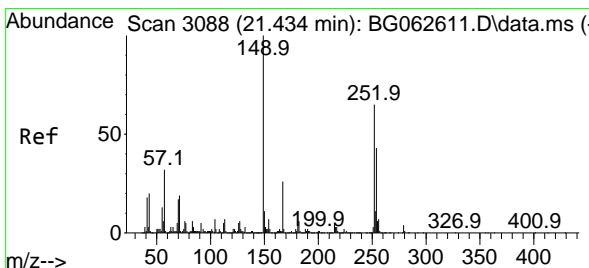
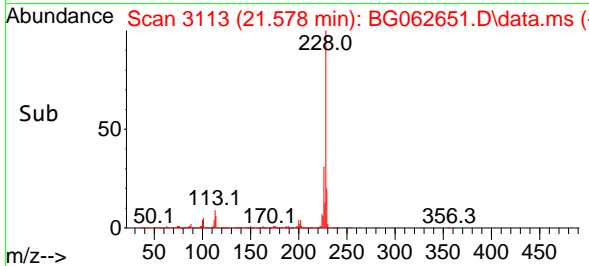
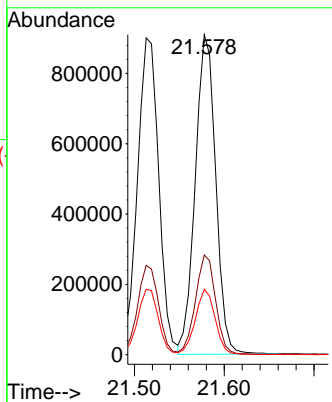
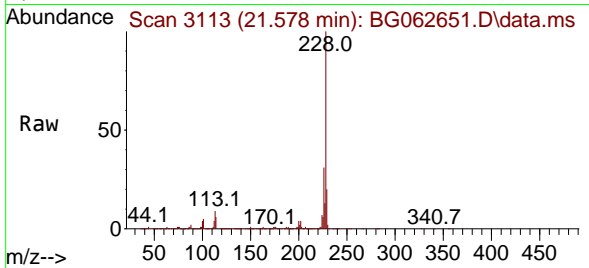


#83
 Chrysene
 Concen: 39.519 ng
 RT: 21.578 min Scan# 3113
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument : BNA_G
 ClientSampleId : SSTDCCC040EC

Tgt Ion:228 Resp: 1438712

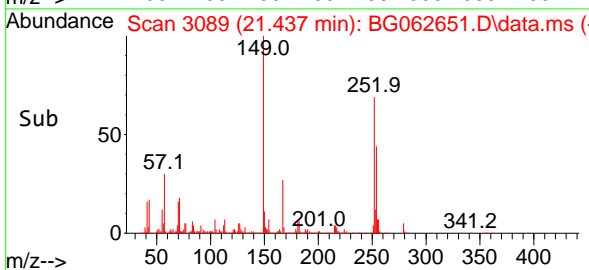
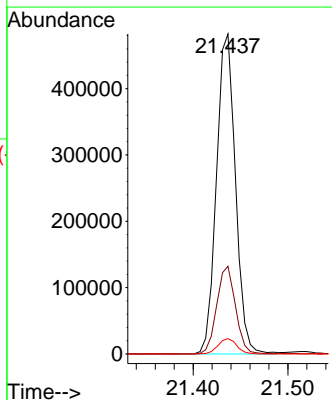
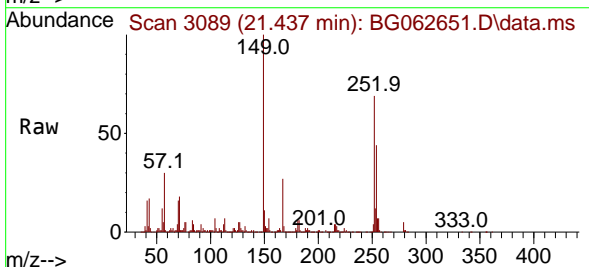
Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.9	37.3
229	20.4	16.0	24.0

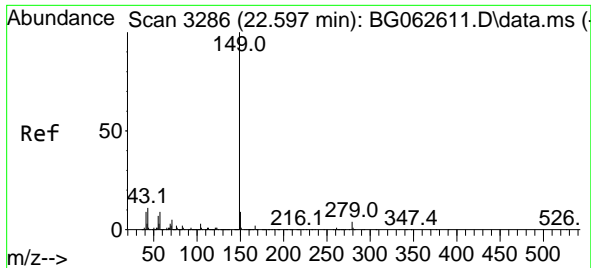


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 39.366 ng
 RT: 21.437 min Scan# 3089
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:149 Resp: 672873

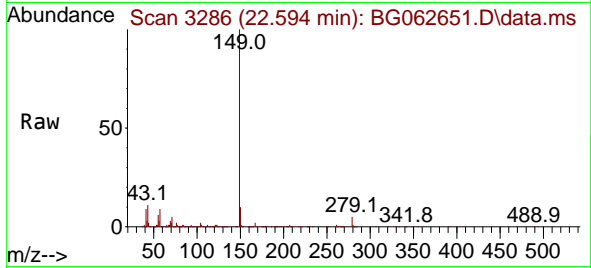
Ion	Ratio	Lower	Upper
149	100		
167	27.4	20.5	30.7
279	4.8	3.1	4.7



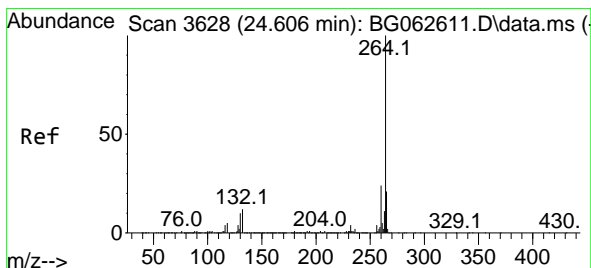
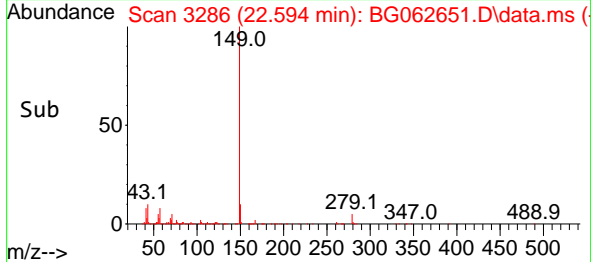
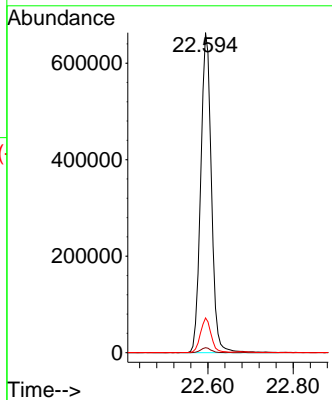


#85
 Di-n-octyl phthalate
 Concen: 38.542 ng
 RT: 22.594 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

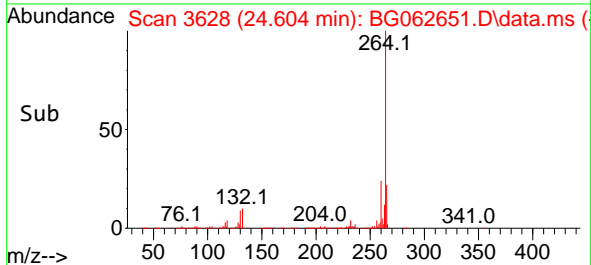
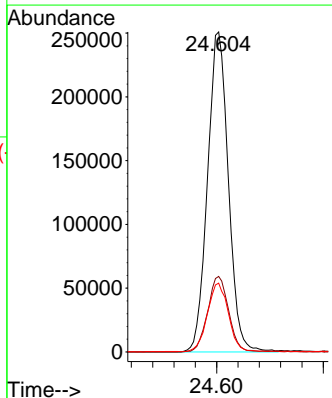
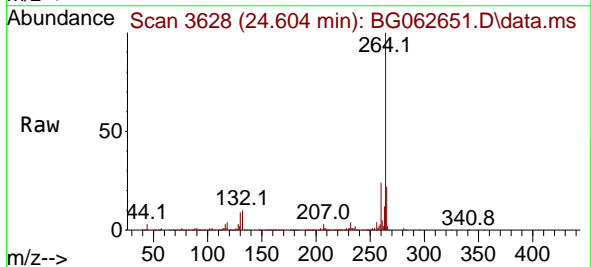


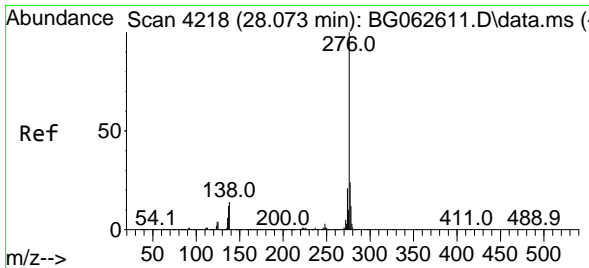
Tgt Ion:149 Resp: 1153493
 Ion Ratio Lower Upper
 149 100
 167 1.5 1.4 2.0
 43 10.9 8.8 13.2



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.604 min Scan# 3628
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

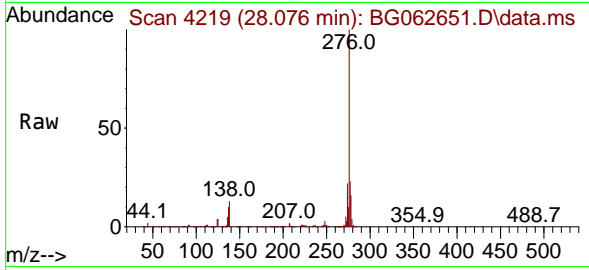
Tgt Ion:264 Resp: 679918
 Ion Ratio Lower Upper
 264 100
 260 23.6 19.0 28.4
 265 21.5 17.3 25.9



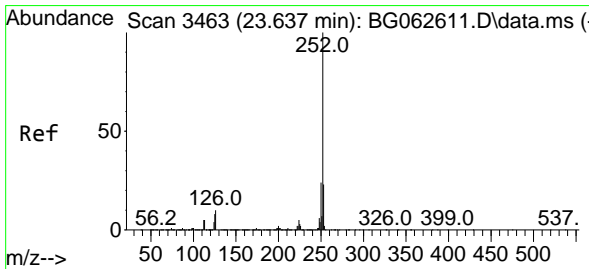
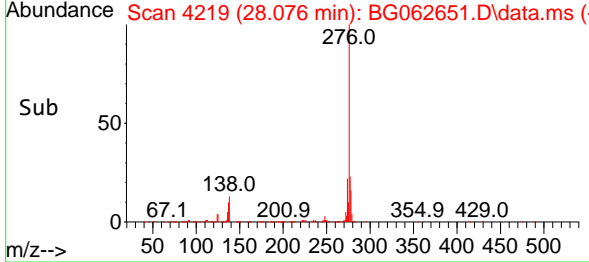
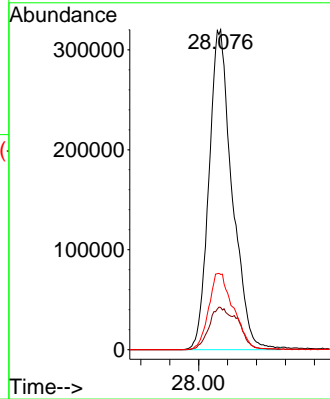


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.898 ng
 RT: 28.076 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

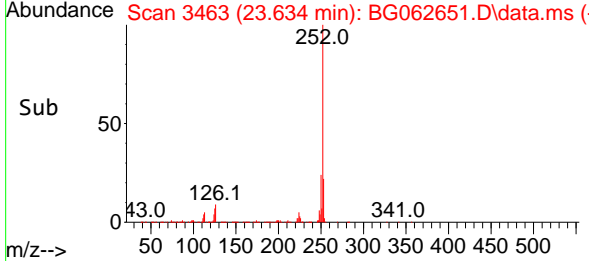
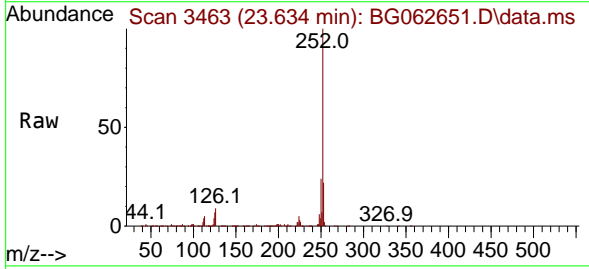
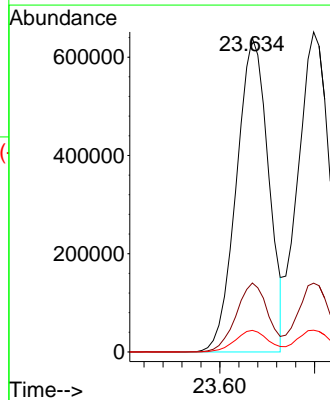


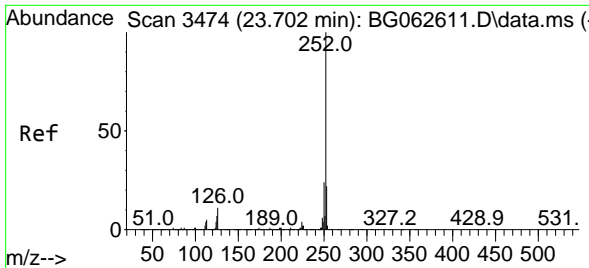
Tgt Ion:276 Resp: 1783045
 Ion Ratio Lower Upper
 276 100
 138 16.5 14.9 22.3
 277 25.5 20.3 30.5



#88
 Benzo(b)fluoranthene
 Concen: 40.026 ng
 RT: 23.634 min Scan# 3463
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:252 Resp: 1503152
 Ion Ratio Lower Upper
 252 100
 253 22.0 18.2 27.2
 125 6.9 6.2 9.2

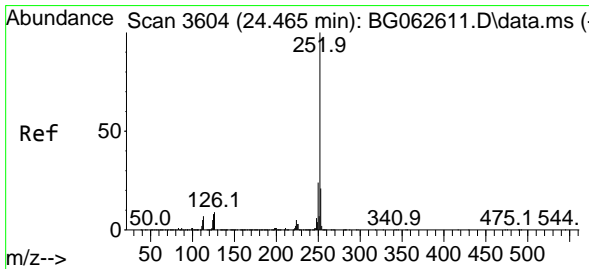
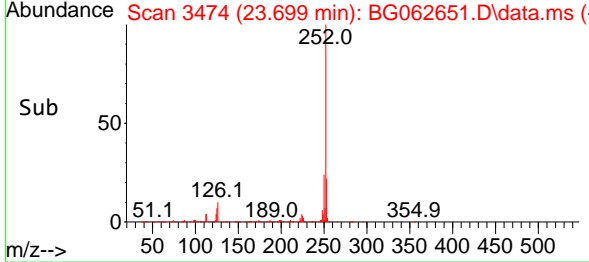
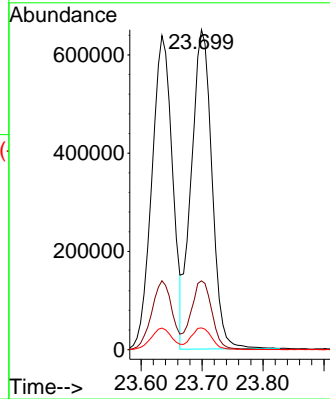
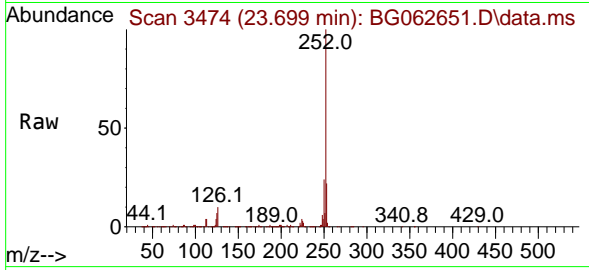




#89
 Benzo(k)fluoranthene
 Concen: 41.532 ng
 RT: 23.699 min Scan# 34
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

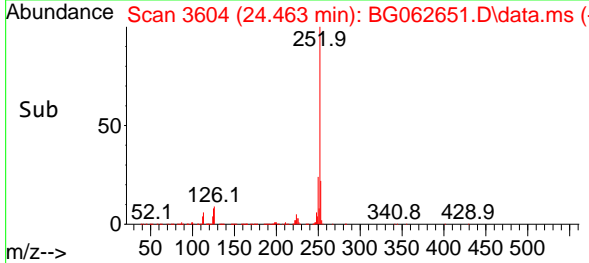
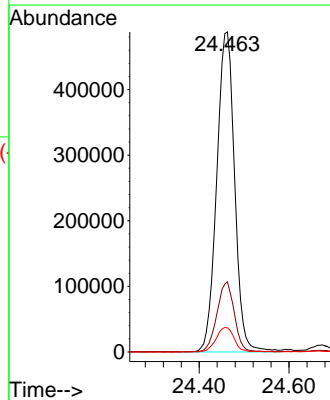
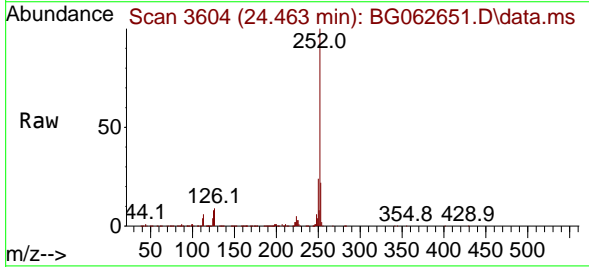
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

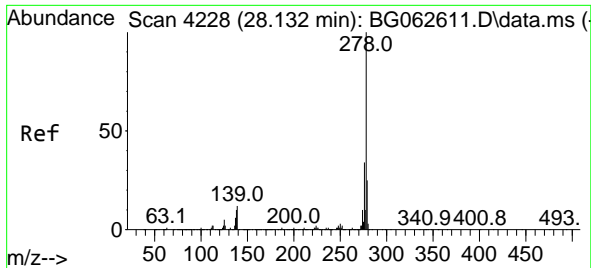
Tgt Ion:252 Resp: 1525704
 Ion Ratio Lower Upper
 252 100
 253 21.5 17.8 26.8
 125 6.8 6.1 9.1



#90
 Benzo(a)pyrene
 Concen: 40.773 ng
 RT: 24.463 min Scan# 3604
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion:252 Resp: 1352725
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.1 25.7
 125 7.6 6.6 10.0

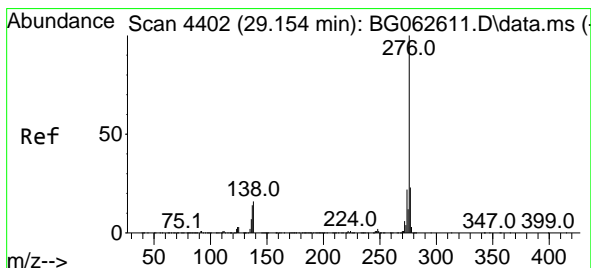
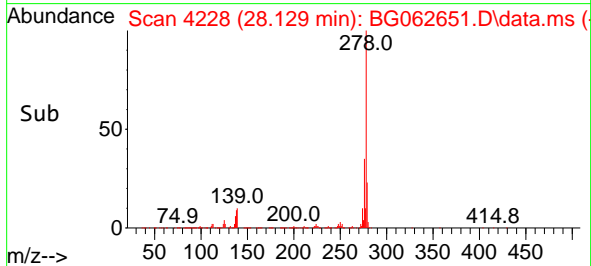
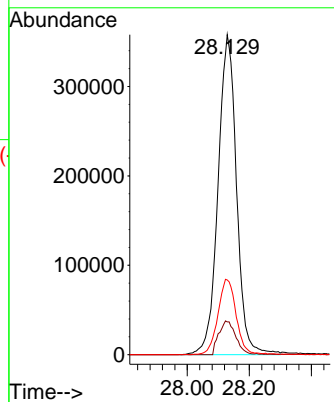
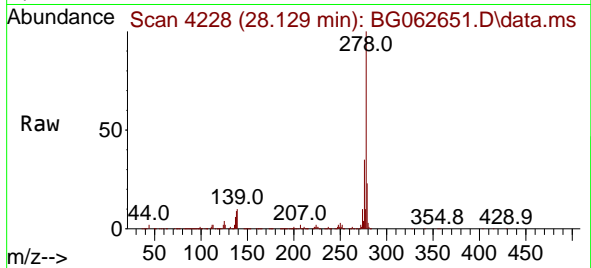




#91
 Dibenzo(a,h)anthracene
 Concen: 41.242 ng
 RT: 28.129 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion: 278 Resp: 1481211
 Ion Ratio Lower Upper
 278 100
 139 10.3 9.2 13.8
 279 23.4 19.7 29.5



#92
 Benzo(g,h,i)perylene
 Concen: 41.317 ng
 RT: 29.151 min Scan# 4402
 Delta R.T. -0.003 min
 Lab File: BG062651.D
 Acq: 4 Sep 2024 20:23

Tgt Ion: 276 Resp: 1496306
 Ion Ratio Lower Upper
 276 100
 277 24.4 18.8 28.2
 138 14.0 12.7 19.1

