

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120524\
 Data File : BG063585.D
 Acq On : 5 Dec 2024 16:29
 Operator : RC/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Dec 06 01:03:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG120524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 06 00:51:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.824	152	92609	20.000	ng	0.00
21) Naphthalene-d8	10.614	136	361554	20.000	ng	# 0.00
39) Acenaphthene-d10	14.469	164	312050	20.000	ng	0.00
64) Phenanthrene-d10	17.218	188	783439	20.000	ng	0.00
76) Chrysene-d12	21.478	240	887765	20.000	ng	# 0.00
86) Perylene-d12	24.510	264	959053	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.415	112	633312	122.947	ng	0.00
7) Phenol-d6	7.007	99	991837	123.451	ng	0.00
23) Nitrobenzene-d5	8.981	82	1174672	127.140	ng	0.00
42) 2,4,6-Tribromophenol	15.967	330	536687	118.495	ng	0.00
45) 2-Fluorobiphenyl	13.082	172	2351071	116.391	ng	0.00
79) Terphenyl-d14	19.851	244	4678238	106.454	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.317	88	125615	56.246	ng	94
3) Pyridine	3.711	79	378144m	60.128	ng	
4) n-Nitrosodimethylamine	3.629	42	198099	62.296	ng	95
6) Aniline	7.154	93	297132	44.348	ng	94
8) 2-Chlorophenol	7.389	128	314298	60.959	ng	95
10) Phenol	7.036	94	535531	62.437	ng	98
11) bis(2-Chloroethyl)ether	7.248	93	359388	59.541	ng	97
12) 1,3-Dichlorobenzene	7.712	146	359500	57.644	ng	96
13) 1,4-Dichlorobenzene	7.859	146	370961	57.447	ng	99
14) 1,2-Dichlorobenzene	8.176	146	360348	56.710	ng	94
15) Benzyl Alcohol	8.065	79	442848	62.971	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.358	45	434758	62.411	ng	91
17) 2-Methylphenol	8.276	107	333020	60.551	ng	95
18) Hexachloroethane	8.899	117	152896	58.167	ng	96
19) n-Nitroso-di-n-propyla...	8.629	70	378103	61.234	ng	99
20) 3+4-Methylphenols	8.599	107	459814	60.511	ng	97
22) Acetophenone	8.640	105	664453	61.168	ng	# 95
24) Nitrobenzene	9.022	77	635000	63.885	ng	97
25) Isophorone	9.545	82	1022965	62.376	ng	99
26) 2-Nitrophenol	9.727	139	182752	62.945	ng	93
27) 2,4-Dimethylphenol	9.798	122	236471	63.505	ng	93
28) bis(2-Chloroethoxy)met...	10.027	93	507236	62.113	ng	98
29) 2,4-Dichlorophenol	10.268	162	394596	63.396	ng	98
30) 1,2,4-Trichlorobenzene	10.479	180	461402	57.751	ng	98
31) Naphthalene	10.661	128	1092575	59.716	ng	98
32) Benzoic acid	9.998	122	165784m	62.969	ng	
33) 4-Chloroaniline	10.779	127	295482	53.056	ng	98
34) Hexachlorobutadiene	10.949	225	388092	55.866	ng	96
35) Caprolactam	11.572	113	121125m	62.096	ng	
36) 4-Chloro-3-methylphenol	11.913	107	480780	63.322	ng	96
37) 2-Methylnaphthalene	12.277	142	832958	59.726	ng	94
38) 1-Methylnaphthalene	12.500	142	825223	59.209	ng	99
40) 1,2,4,5-Tetrachloroben...	12.653	216	701942	58.708	ng	99
41) Hexachlorocyclopentadiene	12.630	237	183622	67.083	ng	98
43) 2,4,6-Trichlorophenol	12.894	196	389223	62.733	ng	95
44) 2,4,5-Trichlorophenol	12.971	196	451938	62.310	ng	96

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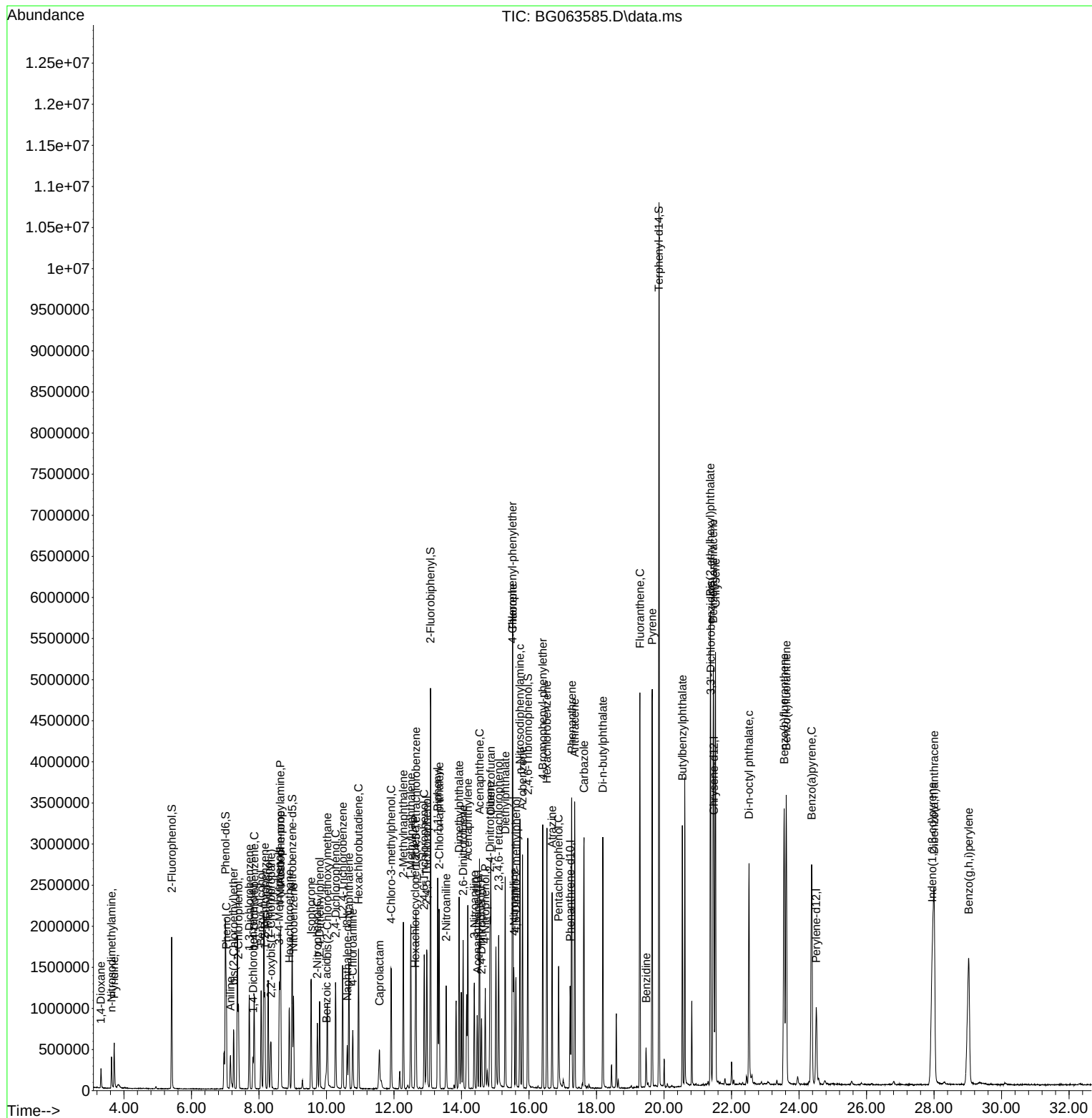
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.294	154	1194711	59.370	ng	96
47) 2-Chloronaphthalene	13.341	162	1002417	60.548	ng	97
48) 2-Nitroaniline	13.546	65	365690	70.480	ng	98
49) Acenaphthylene	14.187	152	1462928	60.476	ng	98
50) Dimethylphthalate	13.928	163	1349973	60.495	ng	100
51) 2,6-Dinitrotoluene	14.046	165	294892	64.186	ng	97
52) Acenaphthene	14.533	154	916359	60.346	ng	98
53) 3-Nitroaniline	14.381	138	234779	62.500	ng	100
54) 2,4-Dinitrophenol	14.592	184	181009	62.221	ng #	73
55) Dibenzofuran	14.868	168	1652890	58.938	ng	99
56) 4-Nitrophenol	14.704	139	197240	69.378	ng #	82
57) 2,4-Dinitrotoluene	14.845	165	417447	62.220	ng #	87
58) Fluorene	15.520	166	1323949	58.753	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.103	232	439728	61.865	ng	95
60) Diethylphthalate	15.297	149	1322312	60.616	ng	99
61) 4-Chlorophenyl-phenyle...	15.509	204	878084	58.568	ng	98
62) 4-Nitroaniline	15.556	138	288252	68.008	ng	94
63) Azobenzene	15.808	77	1700105	61.300	ng	98
65) 4,6-Dinitro-2-methylph...	15.614	198	292651	71.586	ng	98
66) n-Nitrosodiphenylamine	15.732	169	1186134	66.622	ng	97
67) 4-Bromophenyl-phenylether	16.408	248	616998	65.651	ng	97
68) Hexachlorobenzene	16.531	284	645629	63.673	ng	92
69) Atrazine	16.684	200	496565	72.371	ng	94
70) Pentachlorophenol	16.878	266	300930	68.452	ng	94
71) Phenanthrene	17.265	178	2211400	60.170	ng	97
72) Anthracene	17.354	178	2184059	60.465	ng	98
73) Carbazole	17.630	167	1915884	61.013	ng	100
74) Di-n-butylphthalate	18.188	149	1939948	61.188	ng	99
75) Fluoranthene	19.287	202	3118542	60.326	ng	95
77) Benzidine	19.469	184	334782	35.210	ng	96
78) Pyrene	19.651	202	3238240	58.583	ng	98
80) Butylbenzylphthalate	20.544	149	769890	66.073	ng	95
81) Benzo(a)anthracene	21.461	228	3314713	58.772	ng	96
82) 3,3'-Dichlorobenzidine	21.384	252	1009982	59.874	ng	99
83) Chrysene	21.525	228	3178959	59.247	ng	96
84) Bis(2-ethylhexyl)phtha...	21.372	149	1144989	64.928	ng	97
85) Di-n-octyl phthalate	22.518	149	1991375	64.873	ng	99
87) Indeno(1,2,3-cd)pyrene	27.947	276	3831120	60.976	ng #	97
88) Benzo(b)fluoranthene	23.558	252	3431220	57.340	ng	99
89) Benzo(k)fluoranthene	23.623	252	3356578	57.992	ng	98
90) Benzo(a)pyrene	24.375	252	3091547	60.113	ng	96
91) Dibenzo(a,h)anthracene	28.006	278	3149854	60.816	ng	97
92) Benzo(g,h,i)perylene	29.028	276	3177038	60.248	ng	98

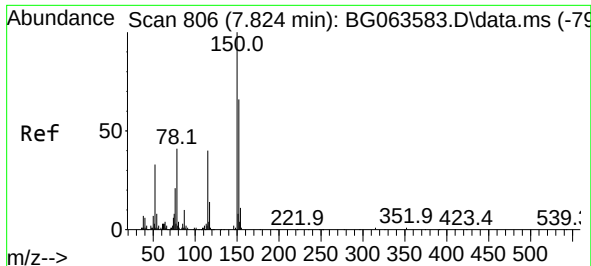
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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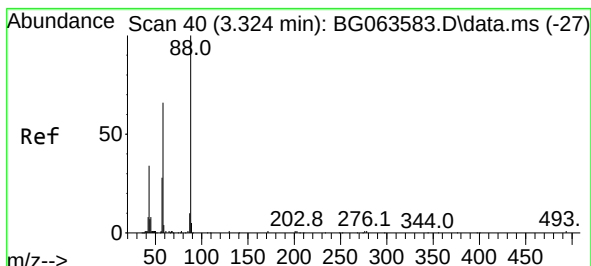
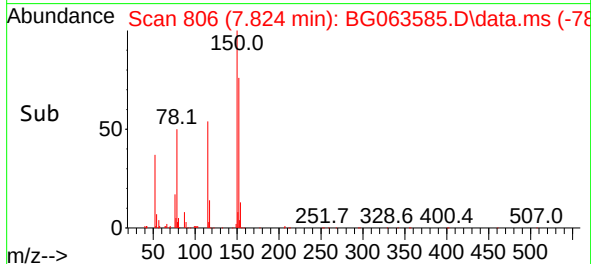
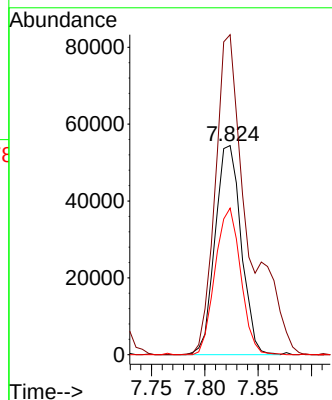
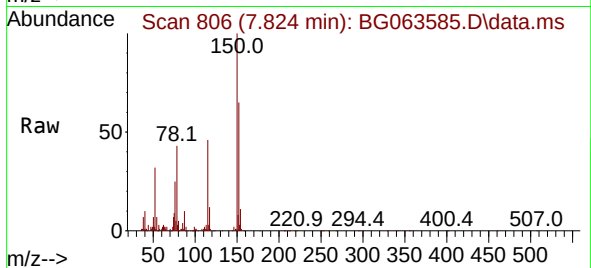




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.824 min Scan# 80
Delta R.T. -0.000 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

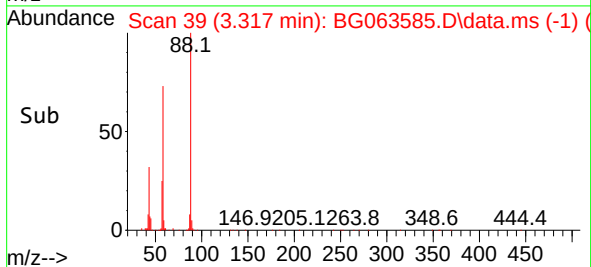
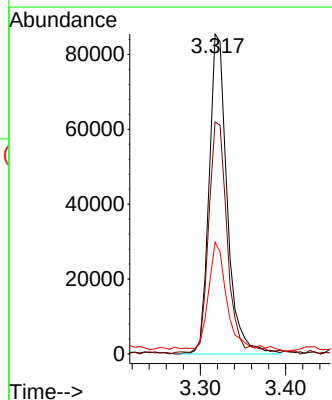
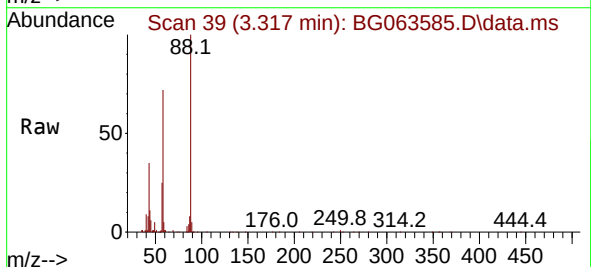
Instrument :
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ClientSampleId :
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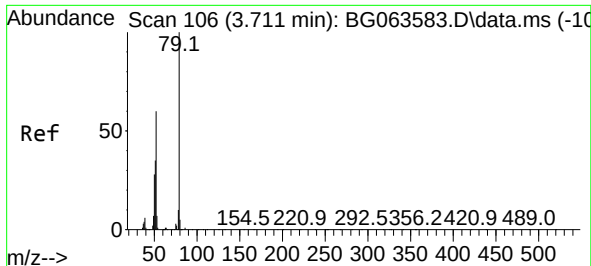
Tgt Ion:152 Resp: 92609
Ion Ratio Lower Upper
152 100
150 153.0 120.6 180.8
115 70.1 48.9 73.3



#2
1,4-Dioxane
Concen: 56.246 ng
RT: 3.317 min Scan# 39
Delta R.T. -0.006 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion: 88 Resp: 125615
Ion Ratio Lower Upper
88 100
58 75.9 58.0 87.0
43 31.8 29.9 44.9

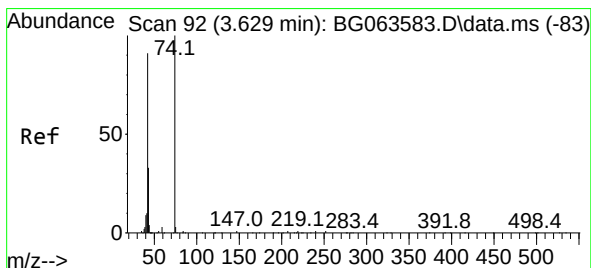
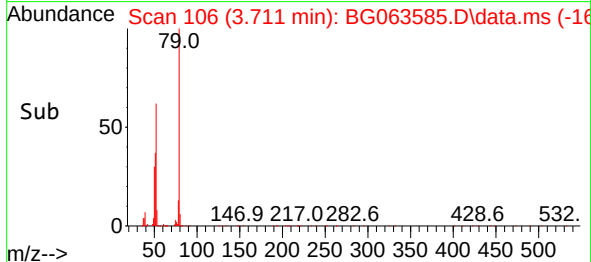
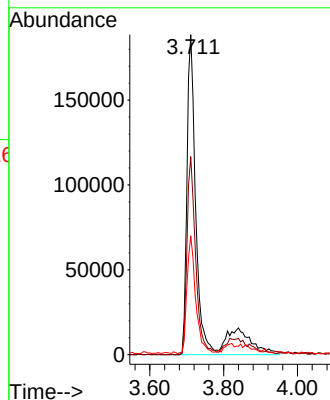
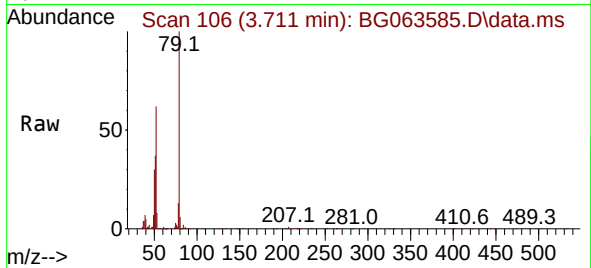




#3
Pyridine
Concen: 60.128 ng m
RT: 3.711 min Scan# 106
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

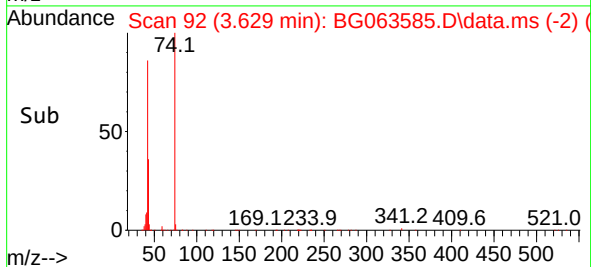
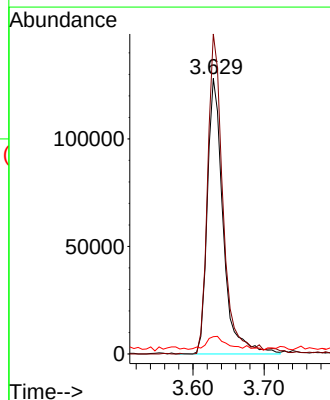
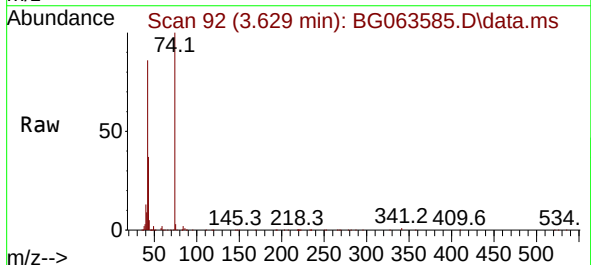
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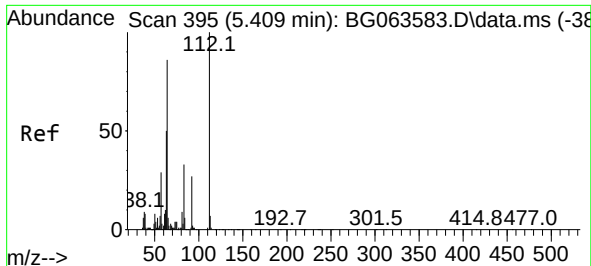
Tgt Ion: 79 Resp: 378144
Ion Ratio Lower Upper
79 100
52 61.9 48.6 72.8
51 37.1 28.6 43.0



#4
n-Nitrosodimethylamine
Concen: 62.296 ng
RT: 3.629 min Scan# 92
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion: 42 Resp: 198099
Ion Ratio Lower Upper
42 100
74 116.2 88.3 132.5
44 6.3 5.7 8.5

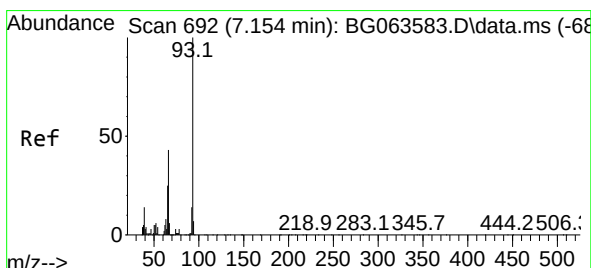
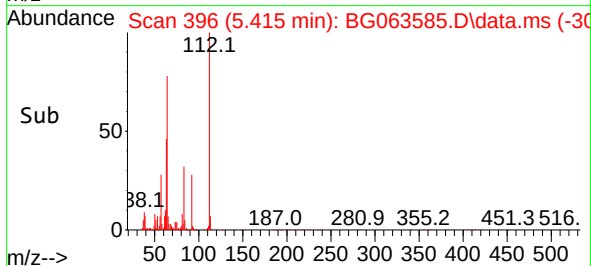
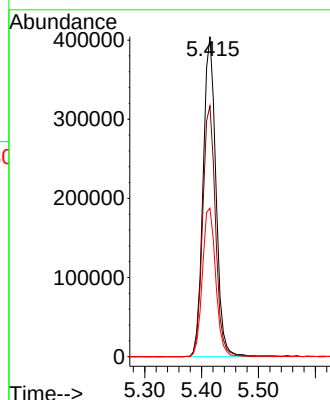
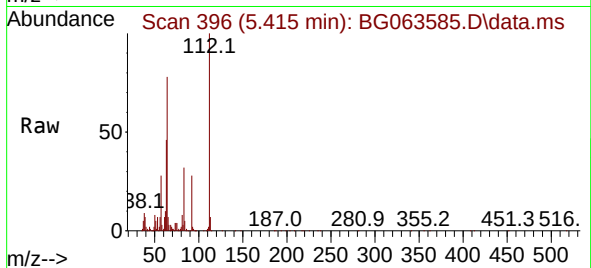




#5
2-Fluorophenol
Concen: 122.947 ng
RT: 5.415 min Scan# 395
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

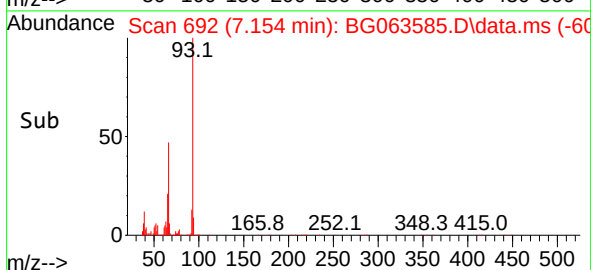
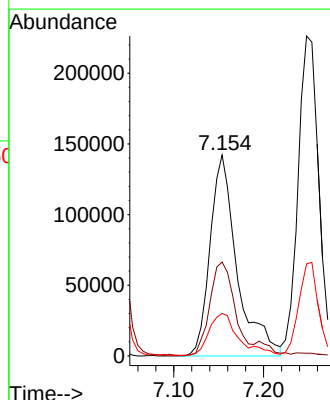
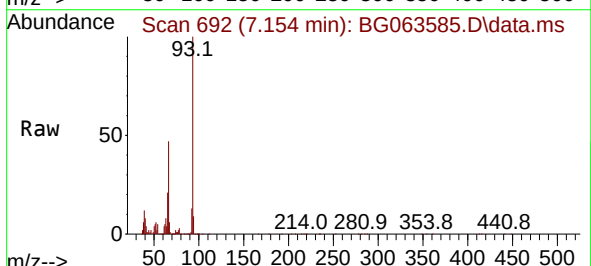
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ClientSampleId :
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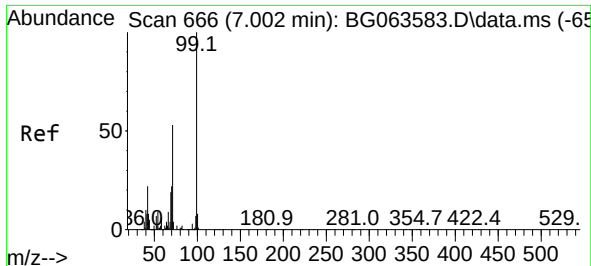
Tgt Ion:112 Resp: 633312
Ion Ratio Lower Upper
112 100
64 78.3 68.6 103.0
63 46.4 39.8 59.8



#6
Aniline
Concen: 44.348 ng
RT: 7.154 min Scan# 692
Delta R.T. -0.000 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion: 93 Resp: 297132
Ion Ratio Lower Upper
93 100
66 46.8 34.6 52.0
65 21.2 20.0 30.0

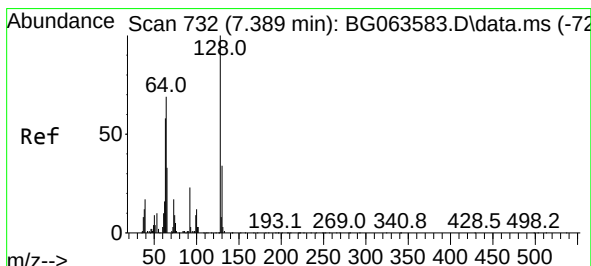
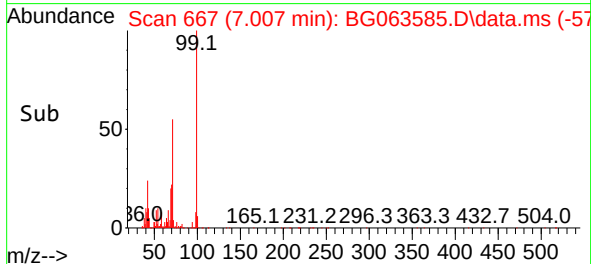
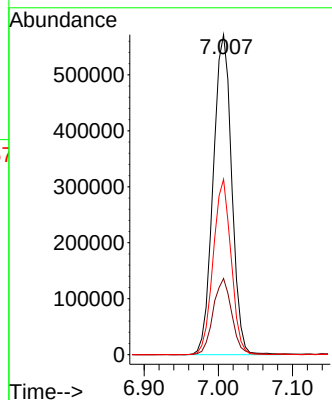
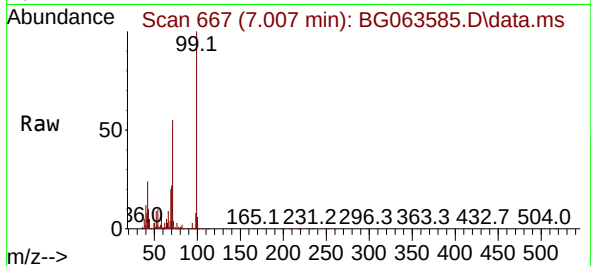




#7
Phenol-d6
Concen: 123.451 ng
RT: 7.007 min Scan# 60
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

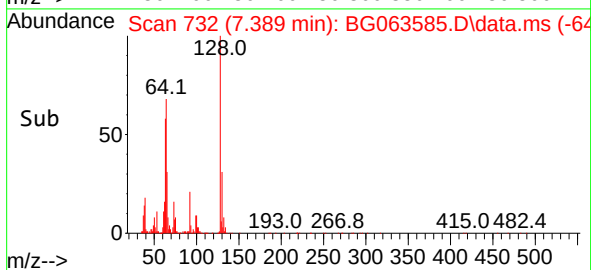
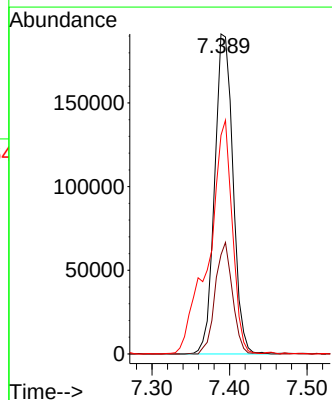
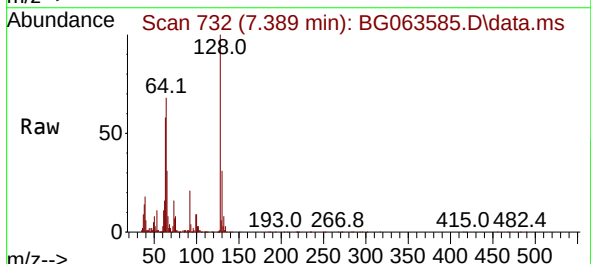
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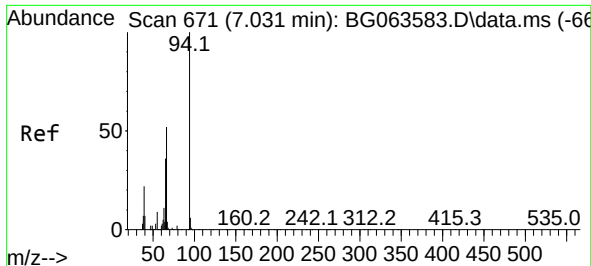
Tgt Ion: 99 Resp: 991837
Ion Ratio Lower Upper
99 100
42 23.8 17.9 26.9
71 54.8 42.4 63.6



#8
2-Chlorophenol
Concen: 60.959 ng
RT: 7.389 min Scan# 732
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:128 Resp: 314298
Ion Ratio Lower Upper
128 100
130 31.0 14.4 54.4
64 68.3 51.9 91.9

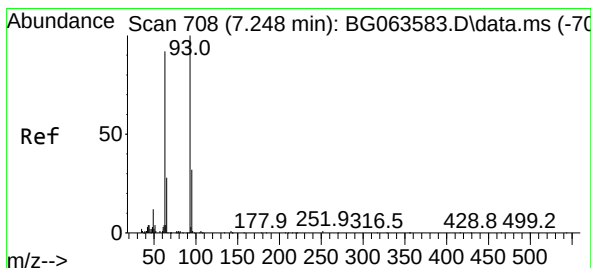
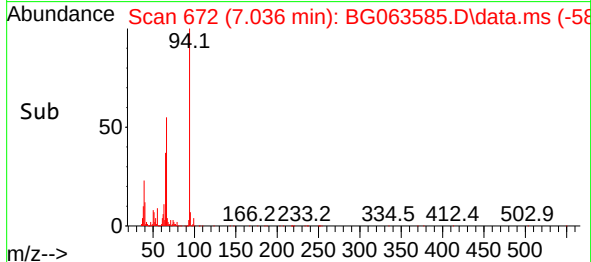
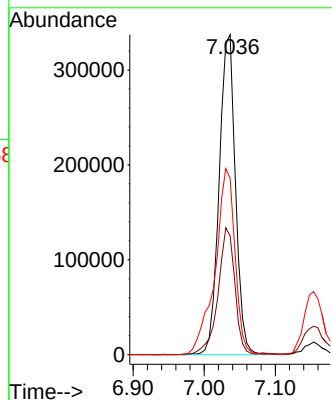
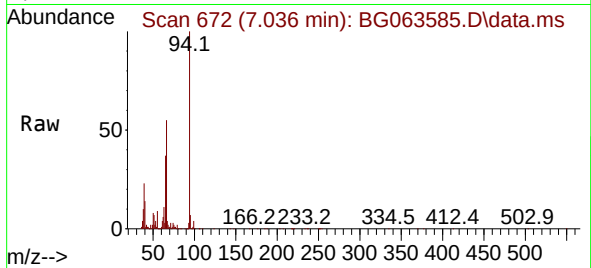




#10
Phenol
Concen: 62.437 ng
RT: 7.036 min Scan# 61
Delta R.T. 0.005 min
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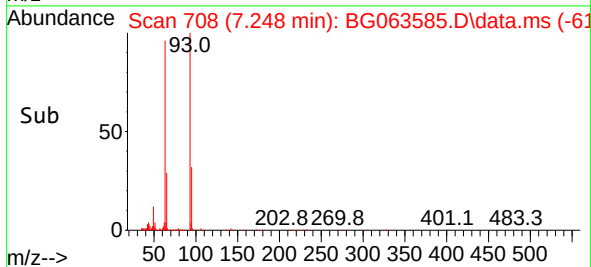
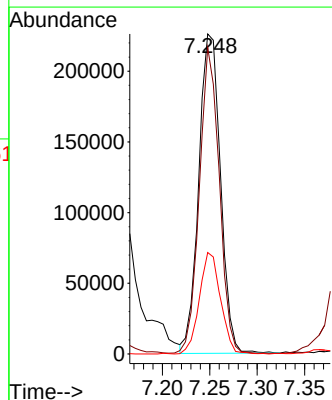
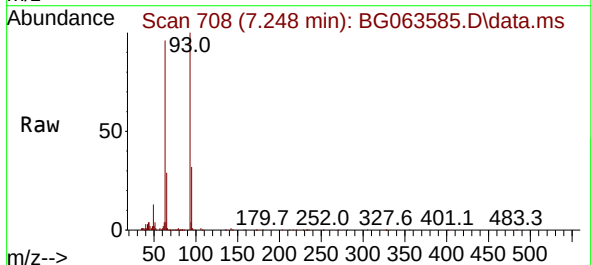
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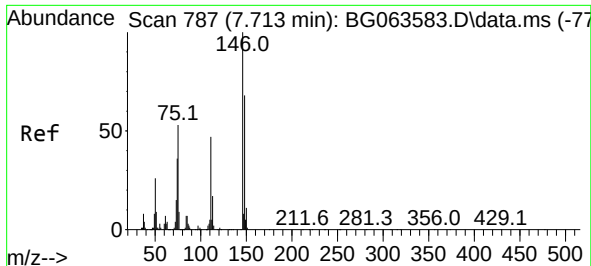
Tgt Ion: 94 Resp: 535531
Ion Ratio Lower Upper
94 100
65 37.2 15.9 55.9
66 55.2 33.5 73.5



#11
bis(2-Chloroethyl)ether
Concen: 59.541 ng
RT: 7.248 min Scan# 708
Delta R.T. -0.001 min
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Tgt Ion: 93 Resp: 359388
Ion Ratio Lower Upper
93 100
63 95.7 72.1 112.1
95 31.7 12.1 52.1

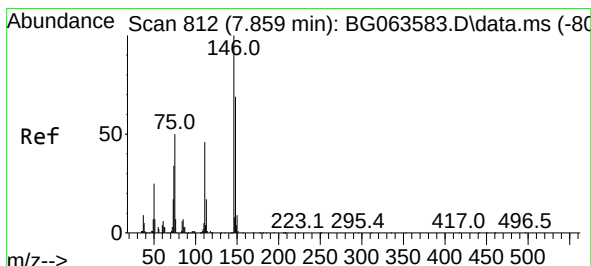
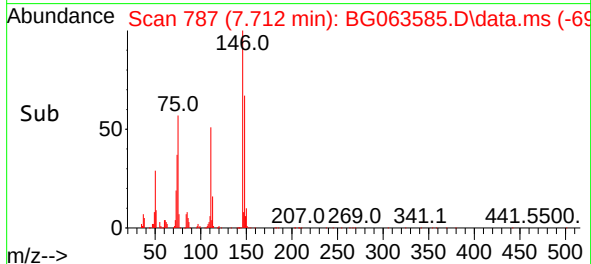
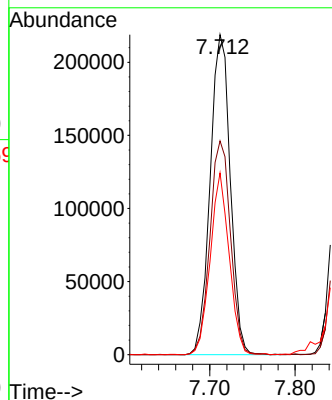
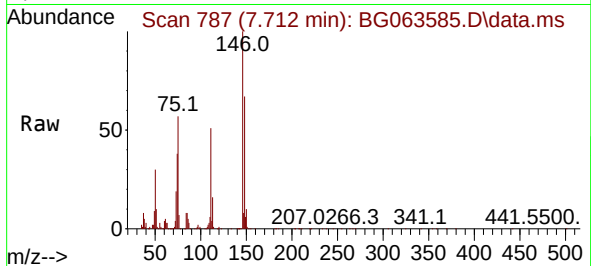




#12
1,3-Dichlorobenzene
Concen: 57.644 ng
RT: 7.712 min Scan# 787
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

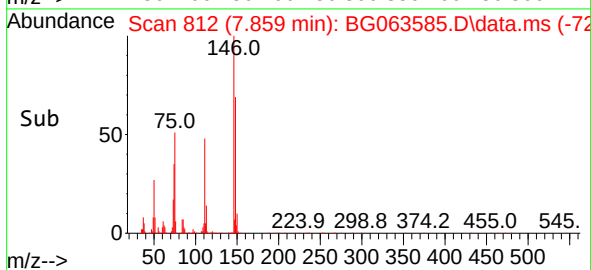
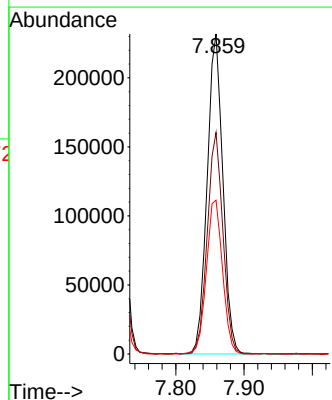
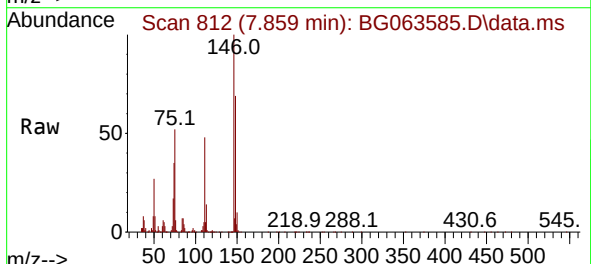
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

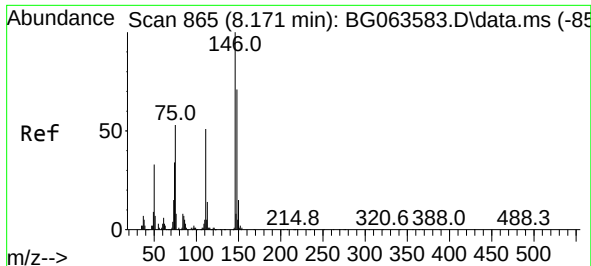
Tgt Ion:146 Resp: 359500
Ion Ratio Lower Upper
146 100
148 66.8 54.6 82.0
75 56.8 42.2 63.2



#13
1,4-Dichlorobenzene
Concen: 57.447 ng
RT: 7.859 min Scan# 812
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:146 Resp: 370961
Ion Ratio Lower Upper
146 100
148 69.2 55.0 82.6
111 48.1 37.0 55.6

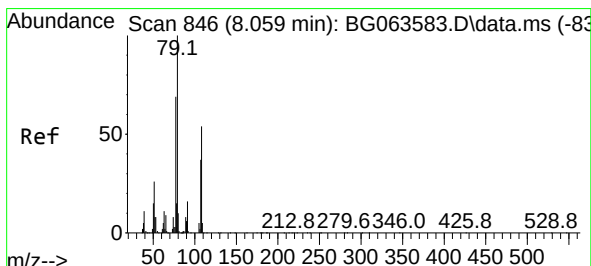
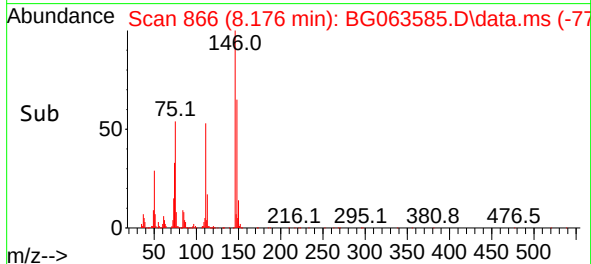
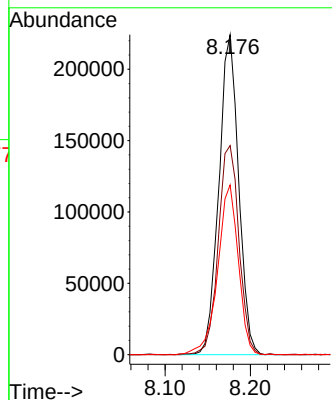
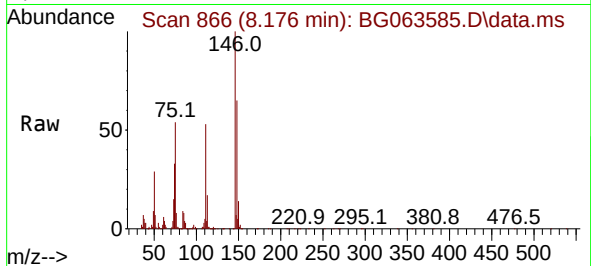




#14
1,2-Dichlorobenzene
Concen: 56.710 ng
RT: 8.176 min Scan# 80
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

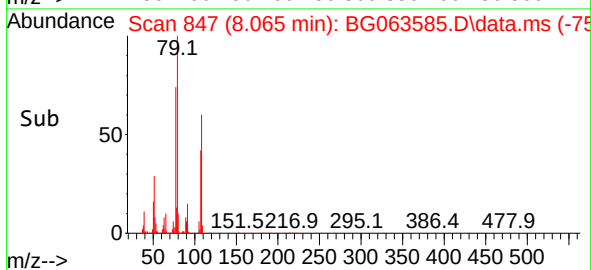
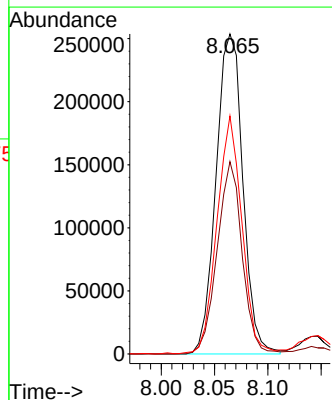
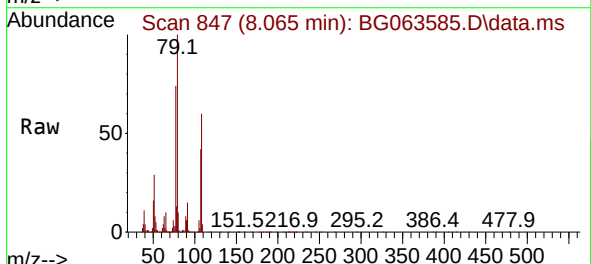
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

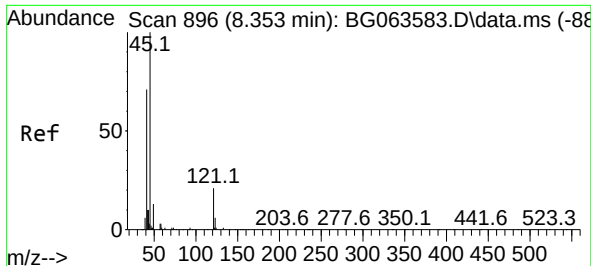
Tgt Ion:146 Resp: 360348
Ion Ratio Lower Upper
146 100
148 65.4 57.0 85.6
111 53.1 40.4 60.6



#15
Benzyl Alcohol
Concen: 62.971 ng
RT: 8.065 min Scan# 847
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion: 79 Resp: 442848
Ion Ratio Lower Upper
79 100
108 60.1 43.4 65.0
77 74.3 55.0 82.6

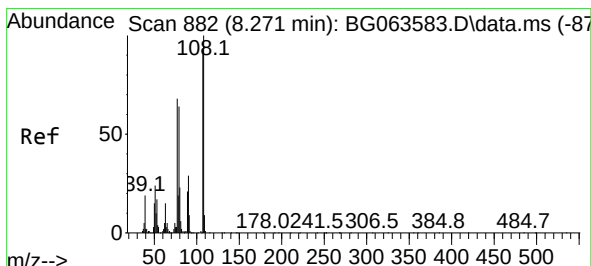
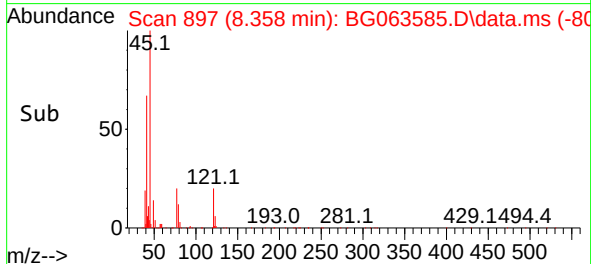
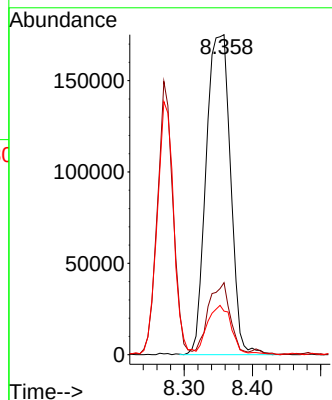
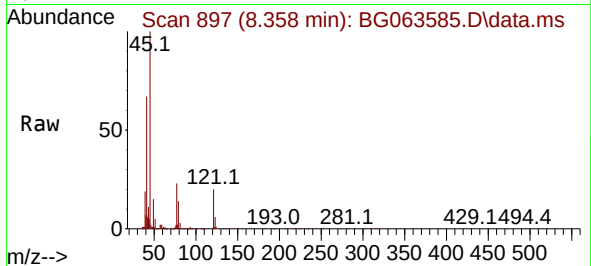




#16
2,2'-oxybis(1-Chloropropane)
Concen: 62.411 ng
RT: 8.358 min Scan# 897
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

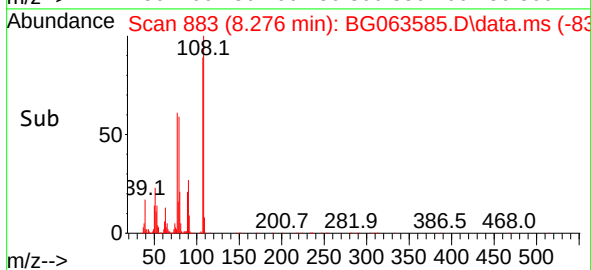
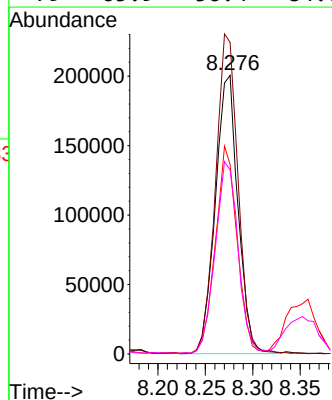
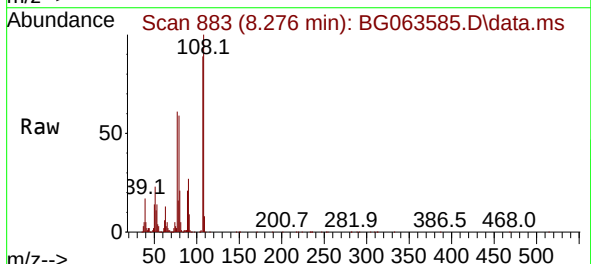
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

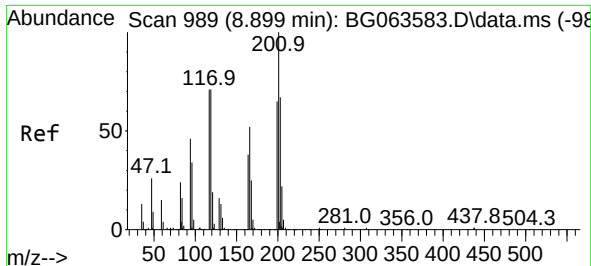
Tgt Ion: 45 Resp: 434758
Ion Ratio Lower Upper
45 100
77 22.5 0.0 37.4
79 13.6 0.0 35.8



#17
2-Methylphenol
Concen: 60.551 ng
RT: 8.276 min Scan# 883
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion: 107 Resp: 333020
Ion Ratio Lower Upper
107 100
108 111.8 87.5 131.3
77 67.9 59.4 89.2
79 65.9 56.4 84.6

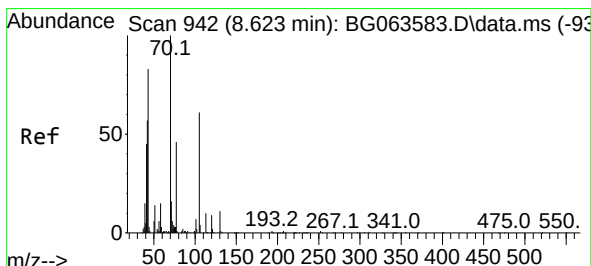
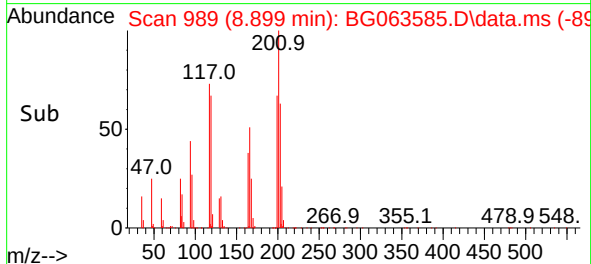
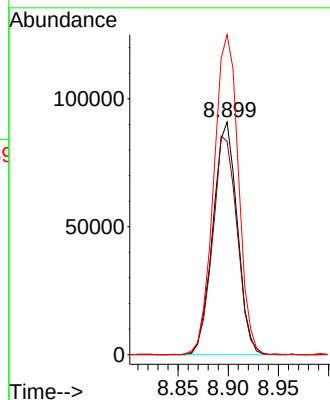
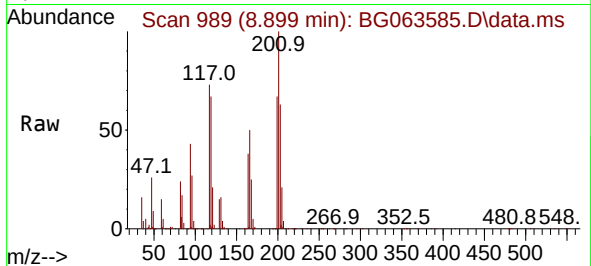




#18
Hexachloroethane
Concen: 58.167 ng
RT: 8.899 min Scan# 91
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

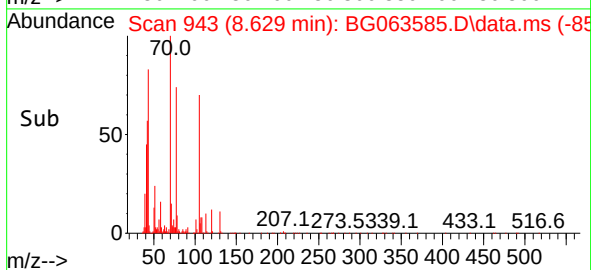
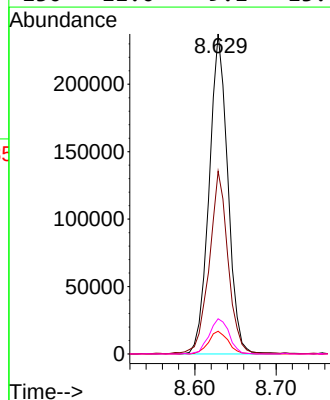
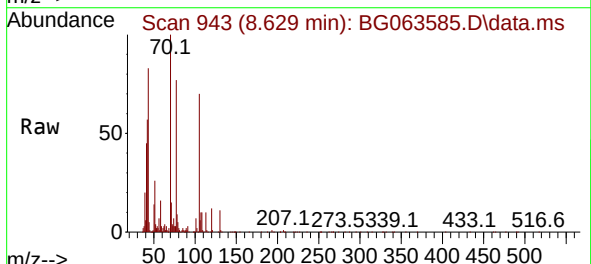
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

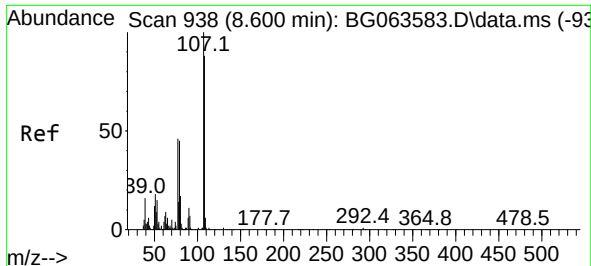
Tgt Ion:117 Resp: 152896
Ion Ratio Lower Upper
117 100
119 91.7 79.4 119.0
201 137.5 112.2 168.2



#19
n-Nitroso-di-n-propylamine
Concen: 61.234 ng
RT: 8.629 min Scan# 943
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion: 70 Resp: 378103
Ion Ratio Lower Upper
70 100
42 57.1 46.5 69.7
101 7.1 5.4 8.0
130 11.0 9.1 13.7

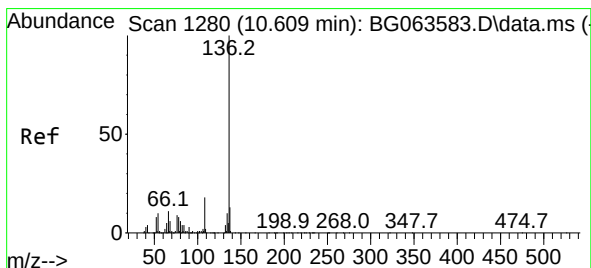
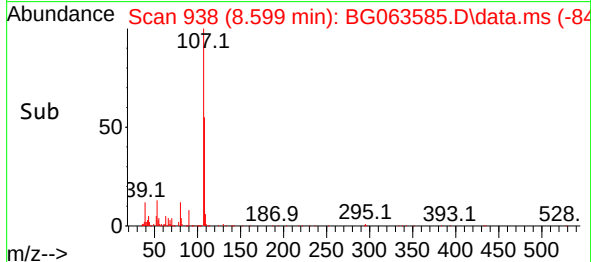
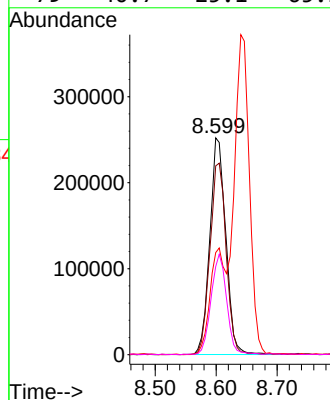
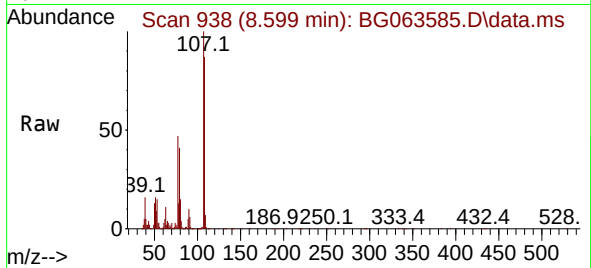




#20
3+4-Methylphenols
Concen: 60.511 ng
RT: 8.599 min Scan# 91
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

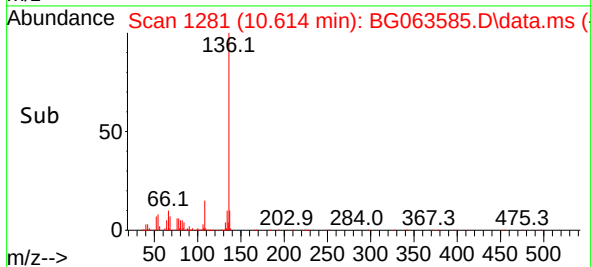
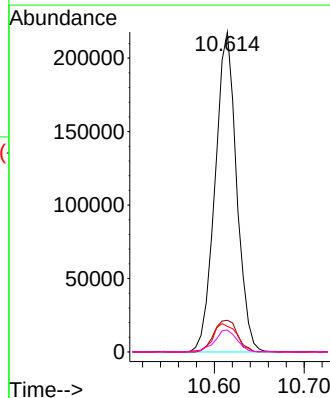
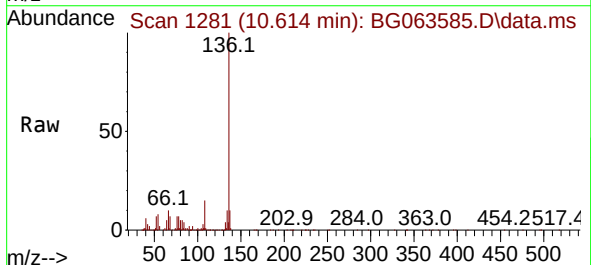
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

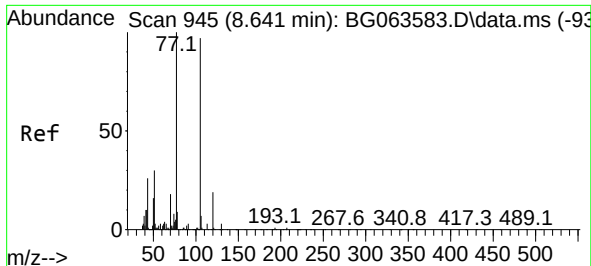
Tgt Ion:107 Resp: 459814
Ion Ratio Lower Upper
107 100
108 87.1 68.2 108.2
77 47.1 26.3 66.3
79 40.7 25.1 65.1



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.614 min Scan# 1281
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

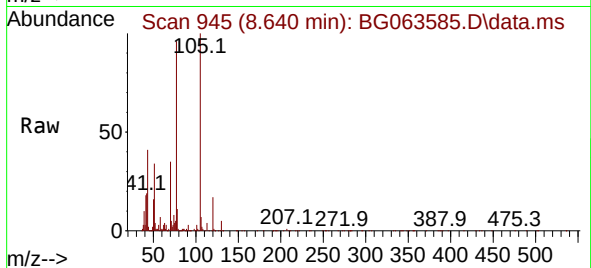
Tgt Ion:136 Resp: 361554
Ion Ratio Lower Upper
136 100
137 9.9 10.0 15.0#
54 8.0 8.0 12.0
68 6.9 4.7 7.1



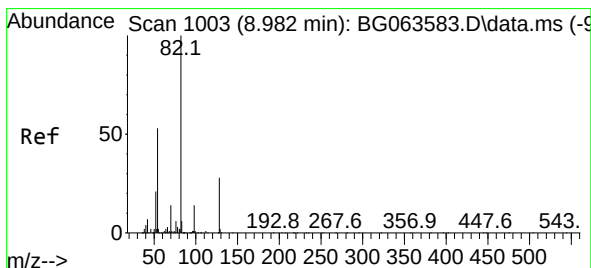
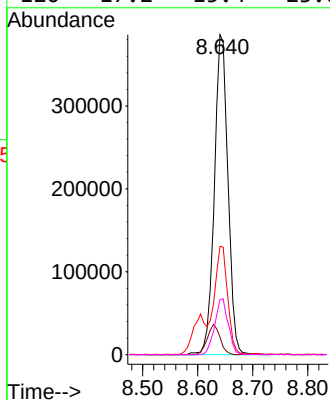
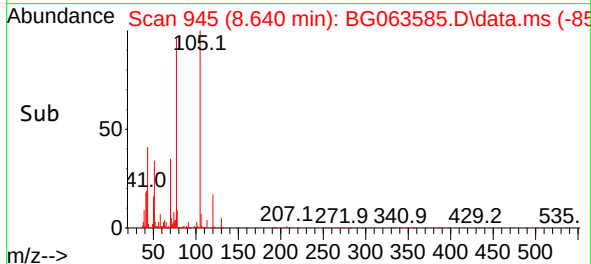


#22
Acetophenone
Concen: 61.168 ng
RT: 8.640 min Scan# 945
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

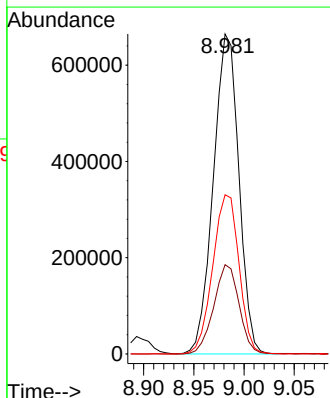
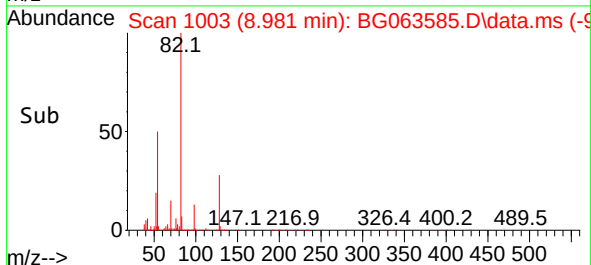
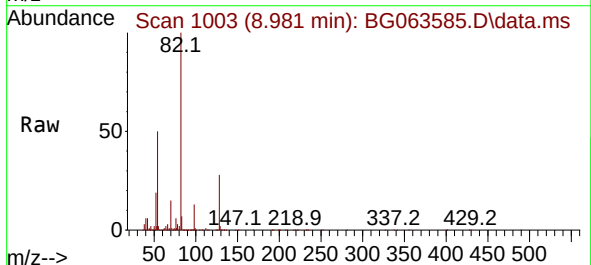


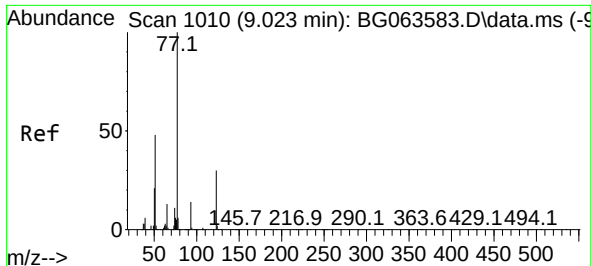
Tgt Ion:105 Resp: 664453
Ion Ratio Lower Upper
105 100
71 5.5 2.0 3.0#
51 33.8 24.9 37.3
120 17.2 15.4 23.0



#23
Nitrobenzene-d5
Concen: 127.140 ng
RT: 8.981 min Scan# 1003
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion: 82 Resp: 1174672
Ion Ratio Lower Upper
82 100
128 27.9 22.2 33.4
54 49.7 42.5 63.7

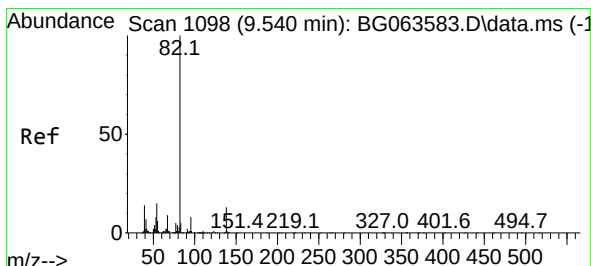
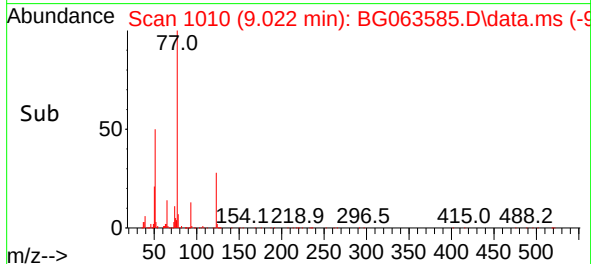
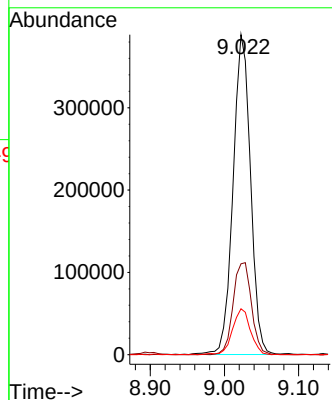
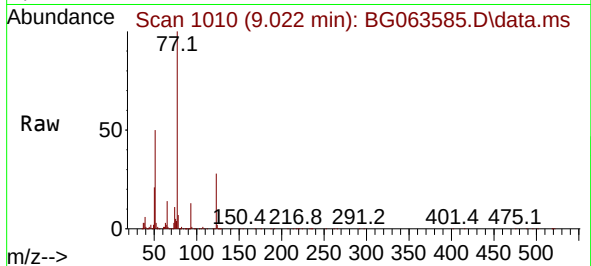




#24
Nitrobenzene
Concen: 63.885 ng
RT: 9.022 min Scan# 1010
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

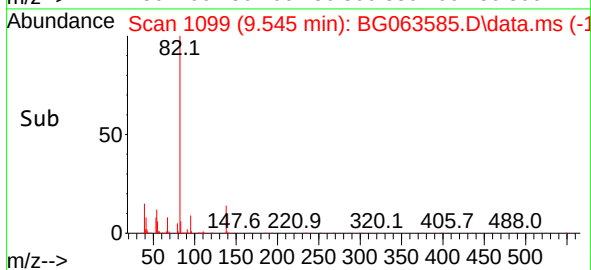
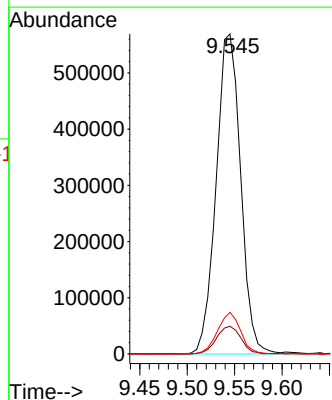
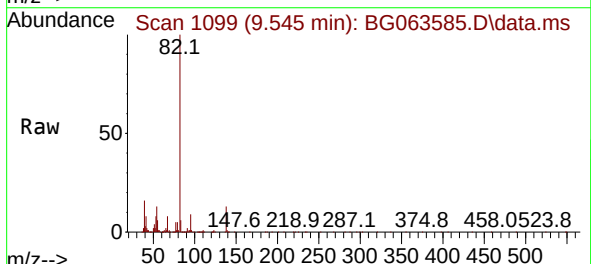
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

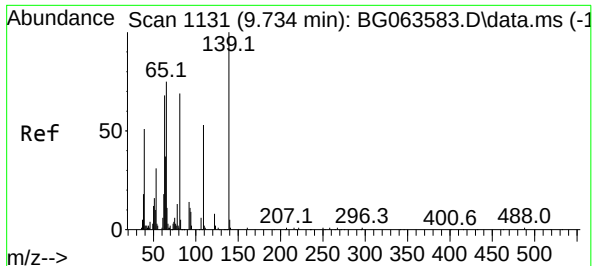
Tgt Ion: 77 Resp: 635000
Ion Ratio Lower Upper
77 100
123 28.4 24.2 36.4
65 14.4 10.6 16.0



#25
Isophorone
Concen: 62.376 ng
RT: 9.545 min Scan# 1099
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion: 82 Resp: 1022965
Ion Ratio Lower Upper
82 100
95 8.6 6.5 9.7
138 13.0 10.2 15.2

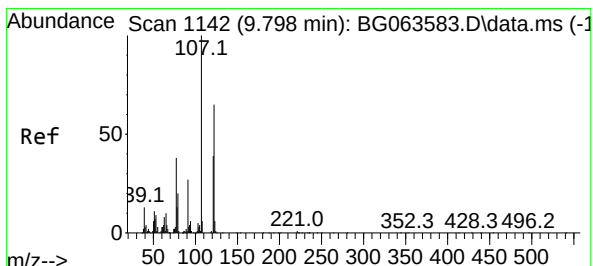
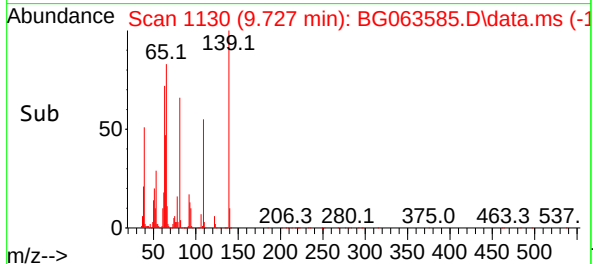
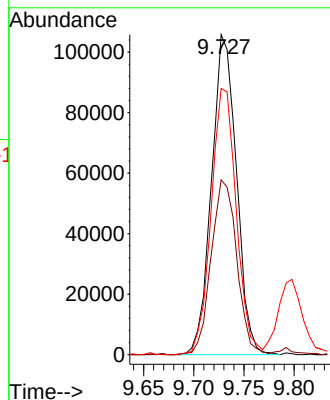
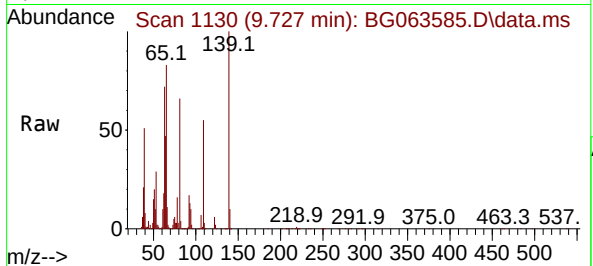




#26
2-Nitrophenol
Concen: 62.945 ng
RT: 9.727 min Scan# 1130
Delta R.T. -0.007 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

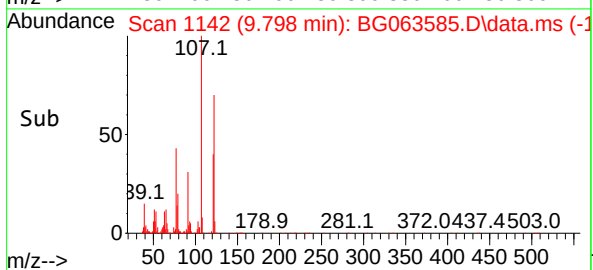
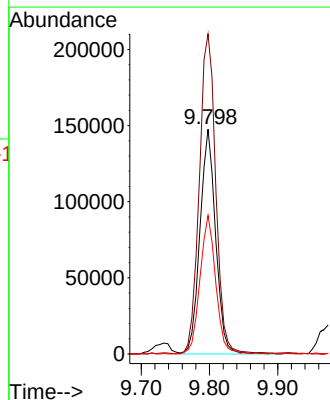
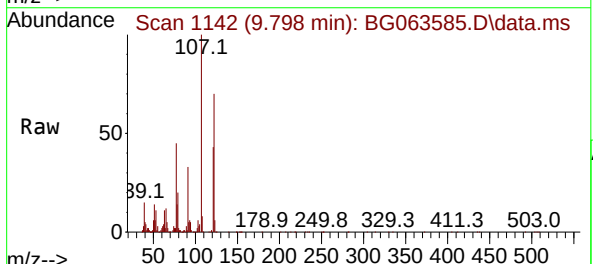
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

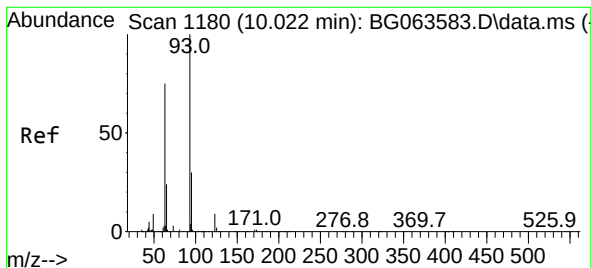
Tgt Ion:139 Resp: 182752
Ion Ratio Lower Upper
139 100
109 54.6 42.3 63.5
65 83.2 60.0 90.0



#27
2,4-Dimethylphenol
Concen: 63.505 ng
RT: 9.798 min Scan# 1142
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:122 Resp: 236471
Ion Ratio Lower Upper
122 100
107 142.3 122.3 183.5
121 61.6 47.1 70.7

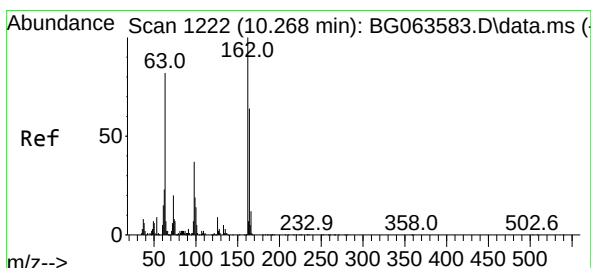
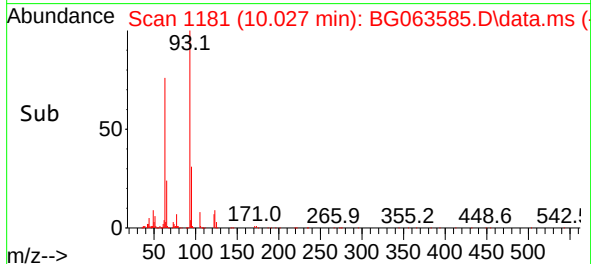
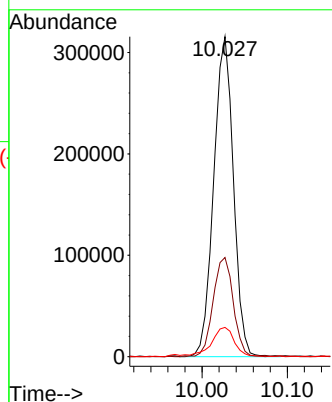
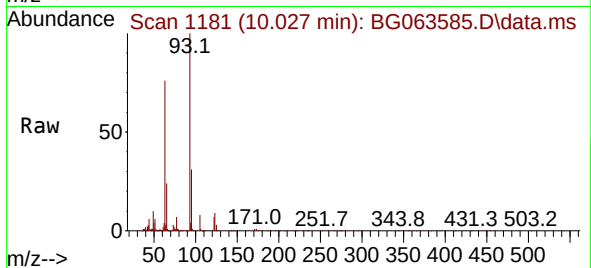




#28
bis(2-Chloroethoxy)methane
Concen: 62.113 ng
RT: 10.027 min Scan# 1181
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

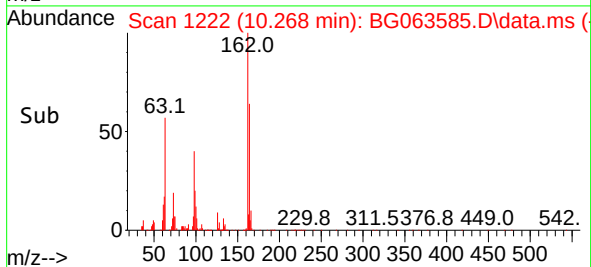
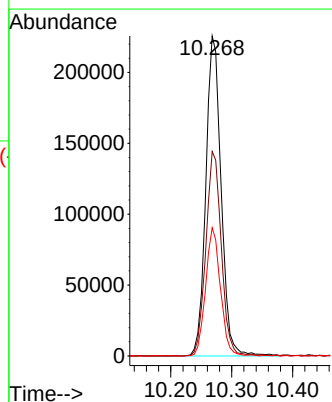
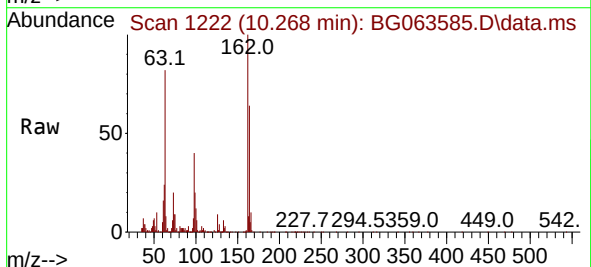
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

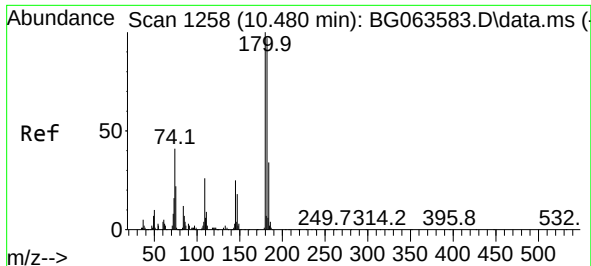
Tgt Ion: 93 Resp: 507236
Ion Ratio Lower Upper
93 100
95 31.0 23.9 35.9
123 9.2 7.6 11.4



#29
2,4-Dichlorophenol
Concen: 63.396 ng
RT: 10.268 min Scan# 1222
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:162 Resp: 394596
Ion Ratio Lower Upper
162 100
164 63.9 44.0 84.0
98 40.1 16.6 56.6

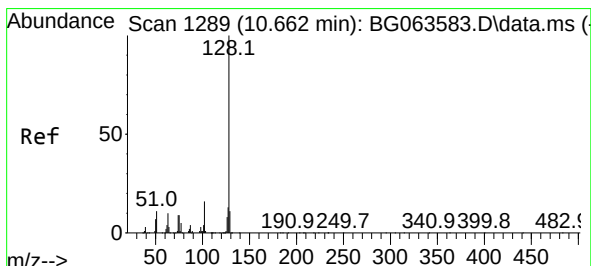
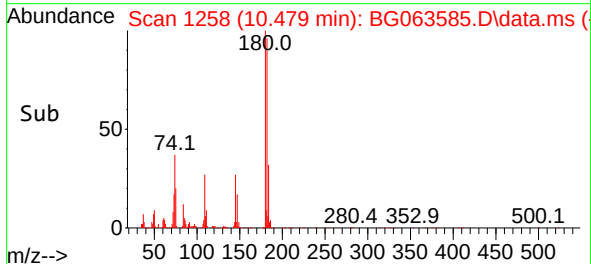
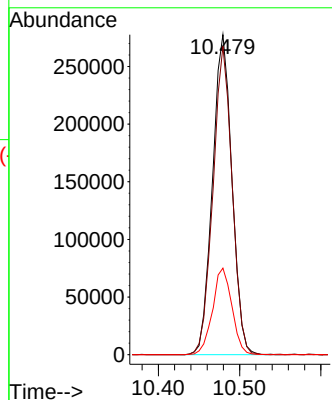
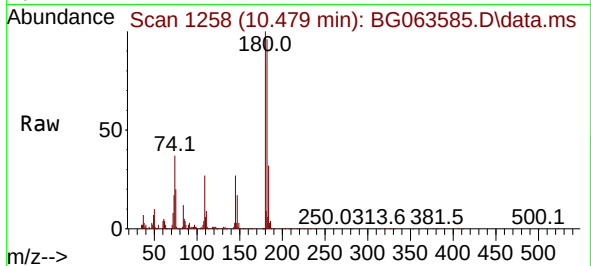




#30
1,2,4-Trichlorobenzene
Concen: 57.751 ng
RT: 10.479 min Scan# 1258
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

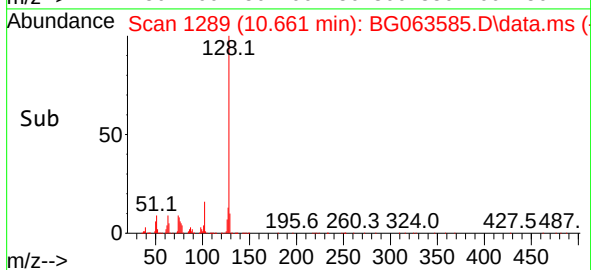
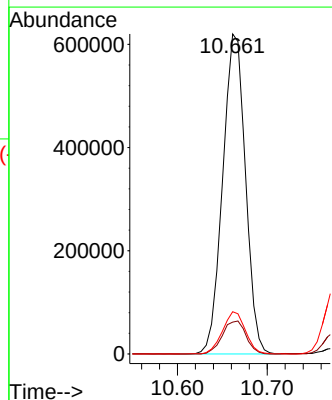
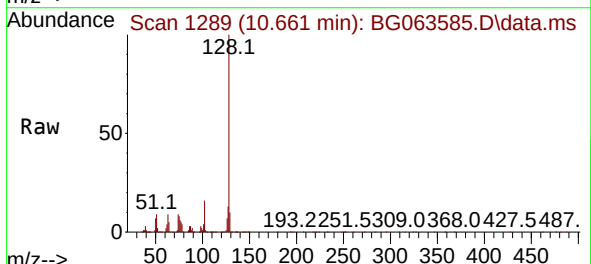
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

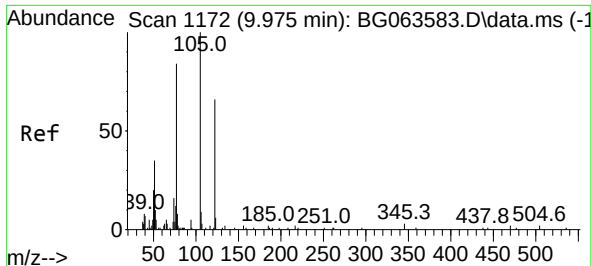
Tgt Ion:180 Resp: 461402
Ion Ratio Lower Upper
180 100
182 96.4 77.9 116.9
145 27.1 20.2 30.2



#31
Naphthalene
Concen: 59.716 ng
RT: 10.661 min Scan# 1289
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:128 Resp: 1092575
Ion Ratio Lower Upper
128 100
129 10.0 8.9 13.3
127 13.2 10.7 16.1

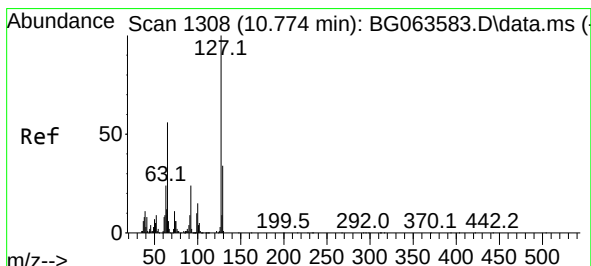
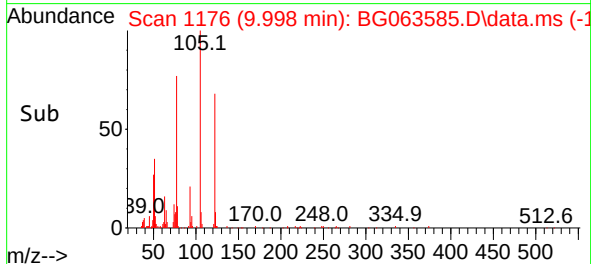
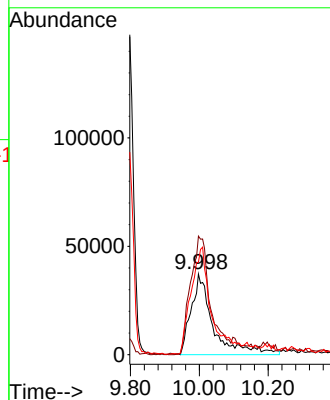
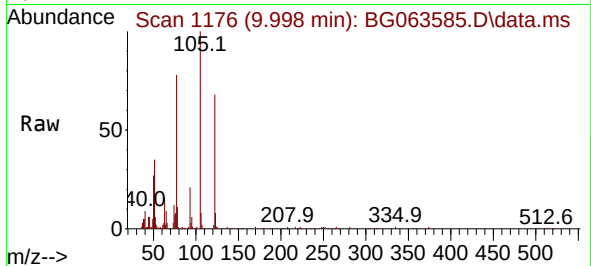




#32
Benzoic acid
Concen: 62.969 ng m
RT: 9.998 min Scan# 1172
Delta R.T. 0.023 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

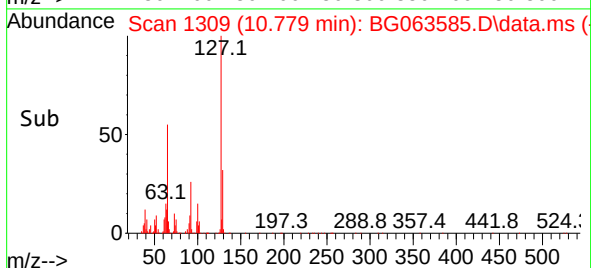
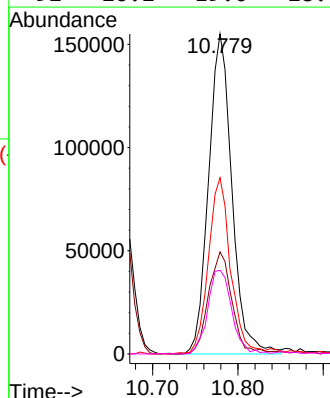
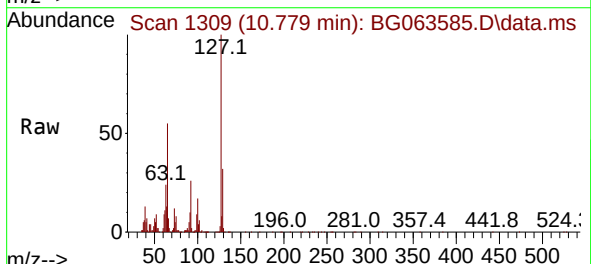
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

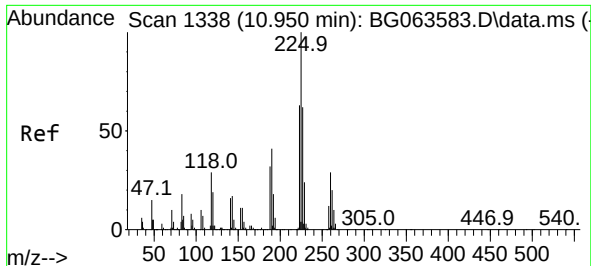
Tgt Ion:122 Resp: 165784
Ion Ratio Lower Upper
122 100
105 147.2 131.2 171.2
77 114.8 110.1 150.1



#33
4-Chloroaniline
Concen: 53.056 ng
RT: 10.779 min Scan# 1309
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:127 Resp: 295482
Ion Ratio Lower Upper
127 100
129 31.9 26.8 40.2
65 55.1 44.6 66.8
92 26.2 19.0 28.6

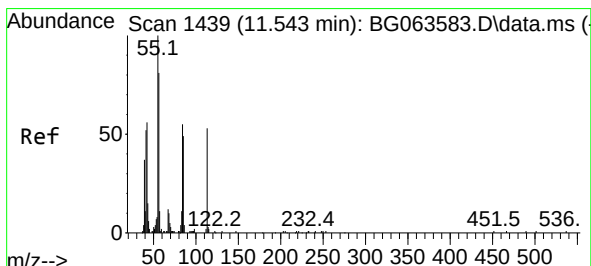
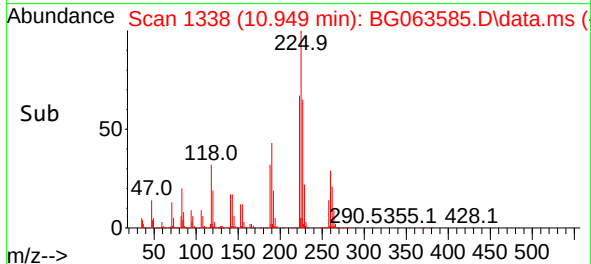
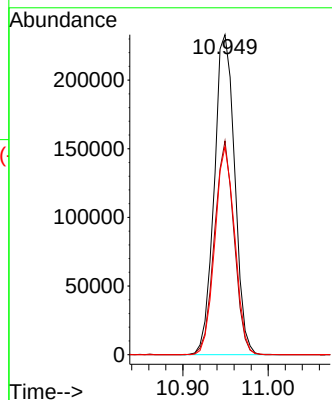
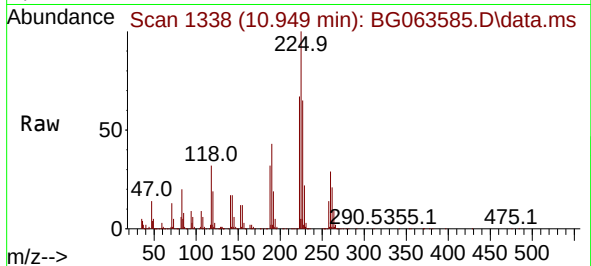




#34
Hexachlorobutadiene
Concen: 55.866 ng
RT: 10.949 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

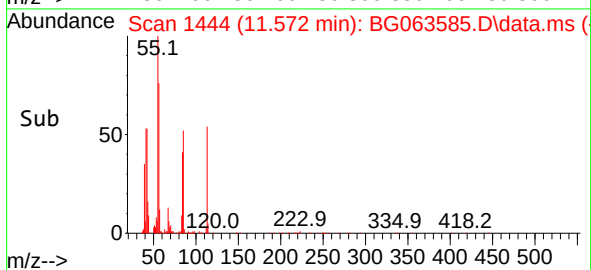
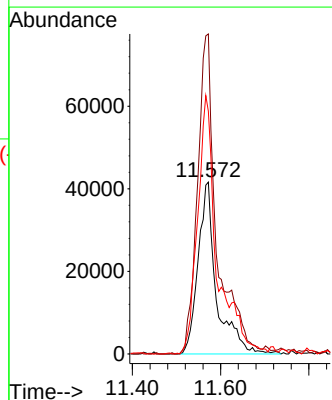
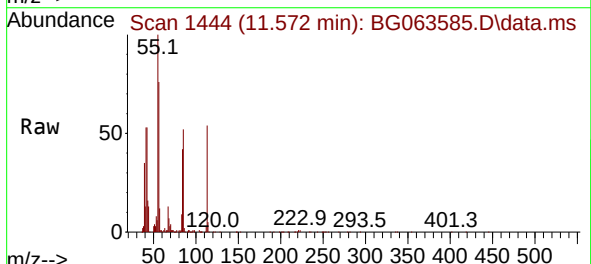
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

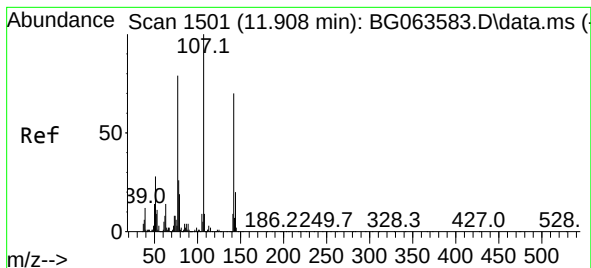
Tgt Ion:225 Resp: 388092
Ion Ratio Lower Upper
225 100
223 66.7 50.7 76.1
227 64.9 49.2 73.8



#35
Caprolactam
Concen: 62.096 ng m
RT: 11.572 min Scan# 1444
Delta R.T. 0.029 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:113 Resp: 121125
Ion Ratio Lower Upper
113 100
55 186.3 171.4 211.4
56 141.2 133.6 173.6

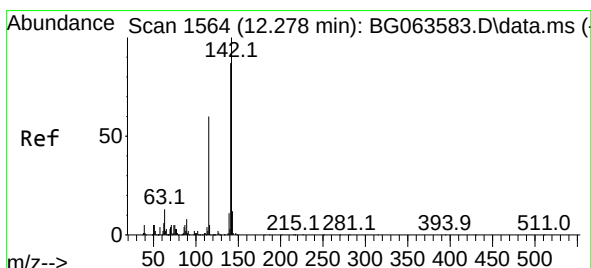
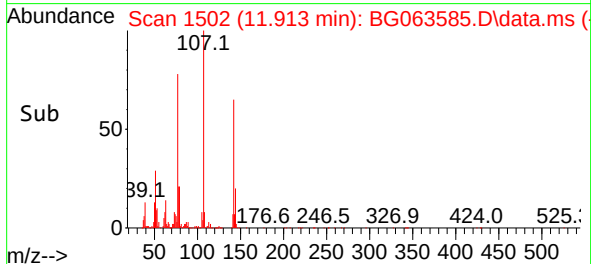
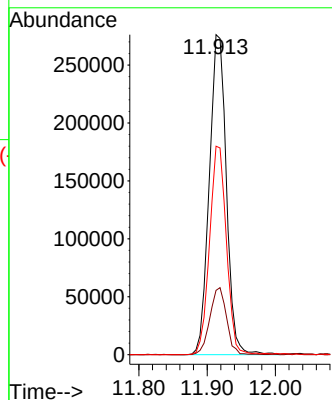
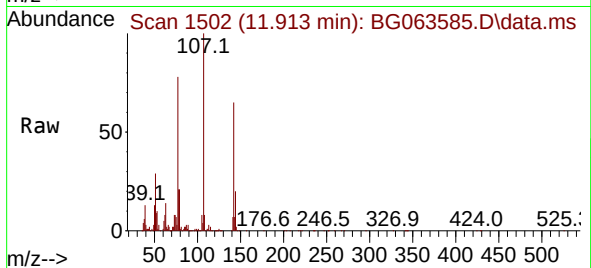




#36
4-Chloro-3-methylphenol
Concen: 63.322 ng
RT: 11.913 min Scan# 1501
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

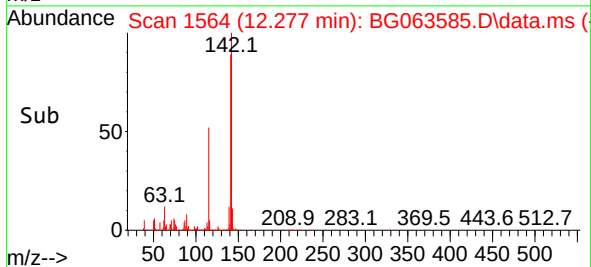
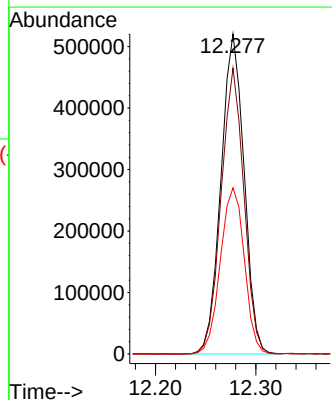
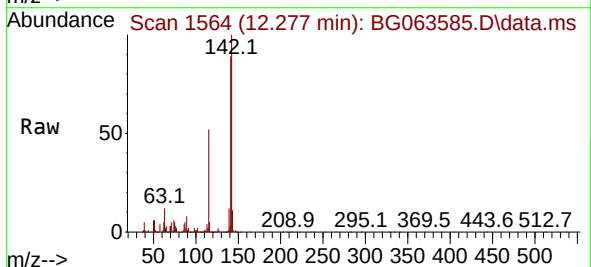
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

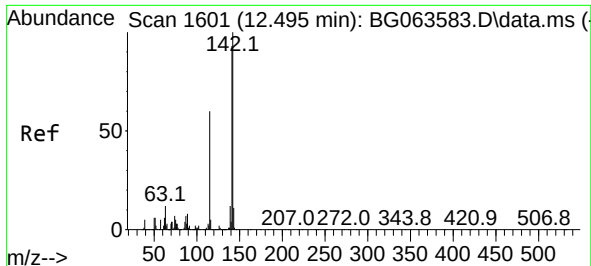
Tgt Ion:107 Resp: 480780
Ion Ratio Lower Upper
107 100
144 20.1 16.2 24.4
142 65.2 55.7 83.5



#37
2-Methylnaphthalene
Concen: 59.726 ng
RT: 12.277 min Scan# 1564
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:142 Resp: 832958
Ion Ratio Lower Upper
142 100
141 89.3 69.7 104.5
115 51.9 47.9 71.9

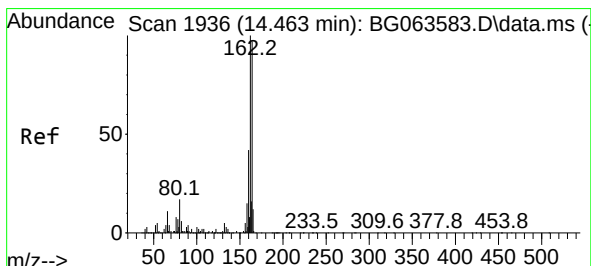
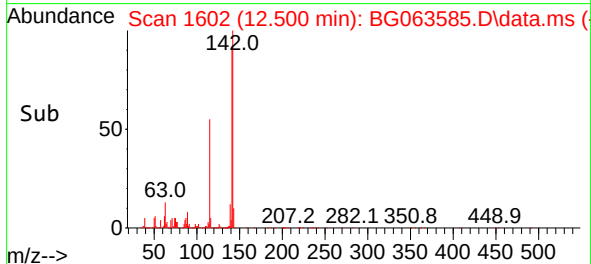
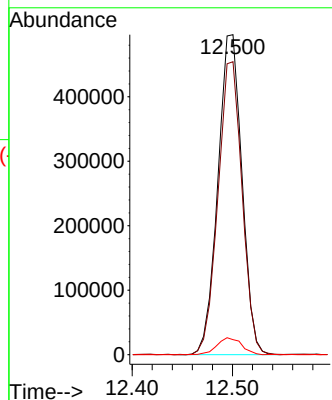
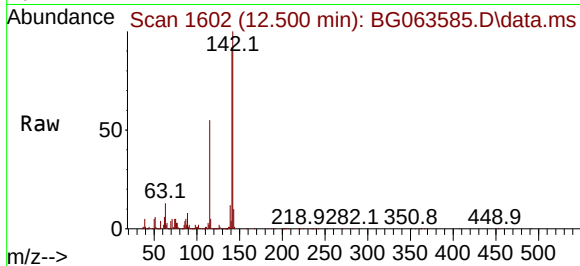




#38
1-Methylnaphthalene
Concen: 59.209 ng
RT: 12.500 min Scan# 1
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

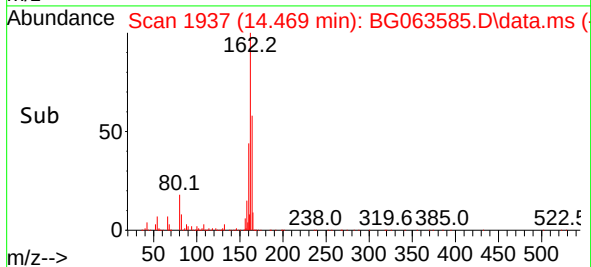
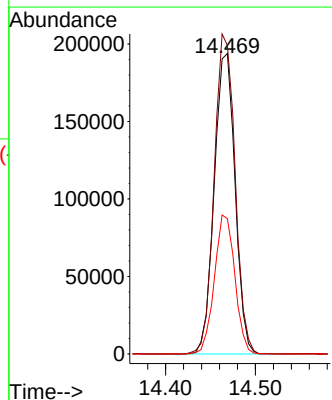
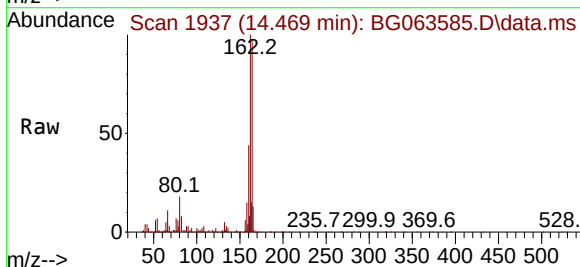
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

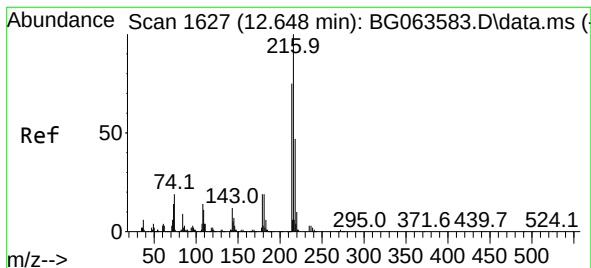
Tgt Ion:142 Resp: 825223
Ion Ratio Lower Upper
142 100
141 91.6 74.2 111.4
116 4.7 3.8 5.8



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.469 min Scan# 1937
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:164 Resp: 312050
Ion Ratio Lower Upper
164 100
162 102.7 82.8 124.2
160 45.0 34.4 51.6

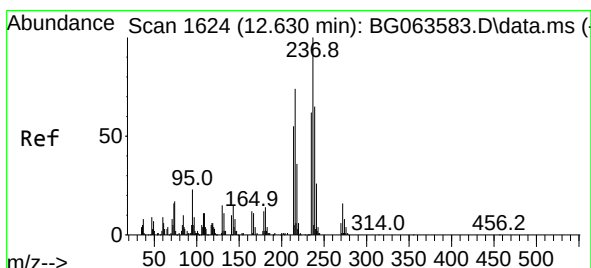
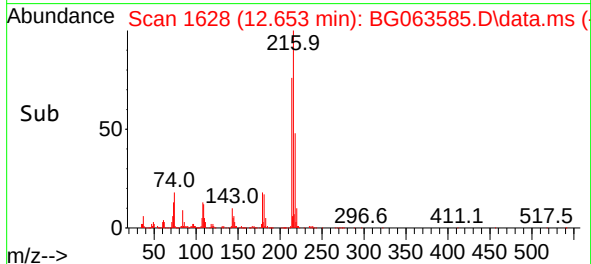
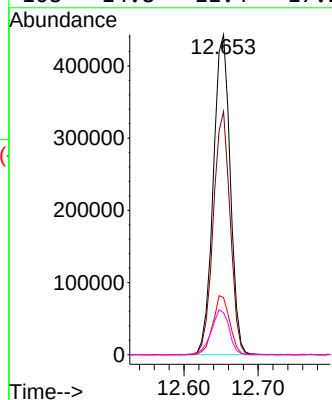
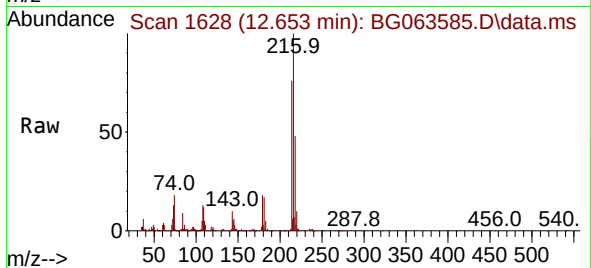




#40
1,2,4,5-Tetrachlorobenzene
Concen: 58.708 ng
RT: 12.653 min Scan# 1628
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

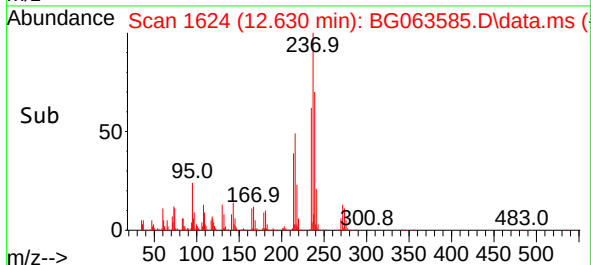
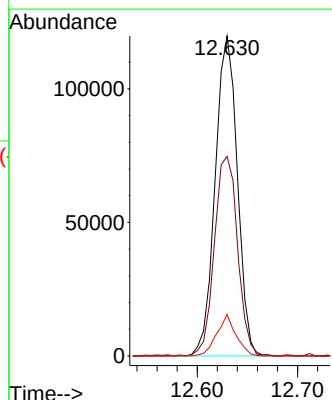
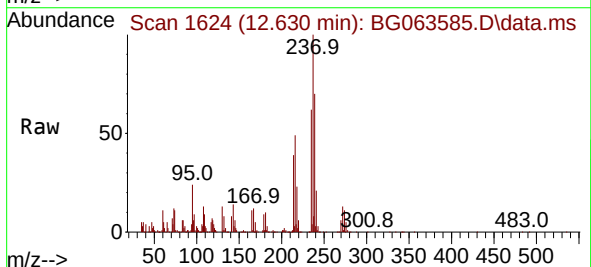
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

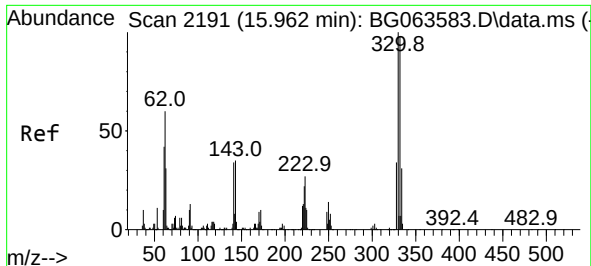
Tgt Ion:216 Resp: 701942
Ion Ratio Lower Upper
216 100
214 75.6 59.6 89.4
179 18.2 14.0 21.0
108 14.8 11.4 17.2



#41
Hexachlorocyclopentadiene
Concen: 67.083 ng
RT: 12.630 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:237 Resp: 183622
Ion Ratio Lower Upper
237 100
235 62.3 42.1 82.1
272 13.0 0.0 35.8

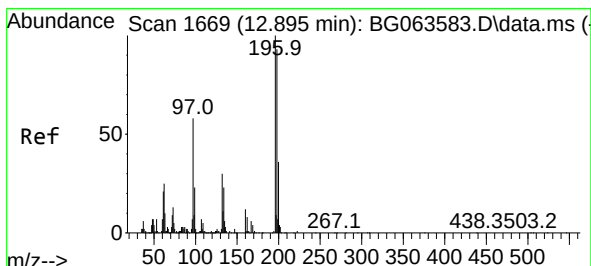
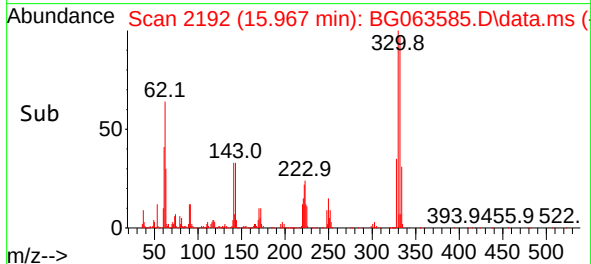
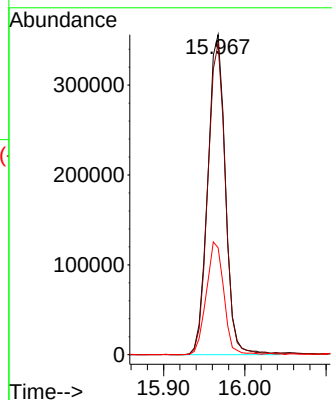
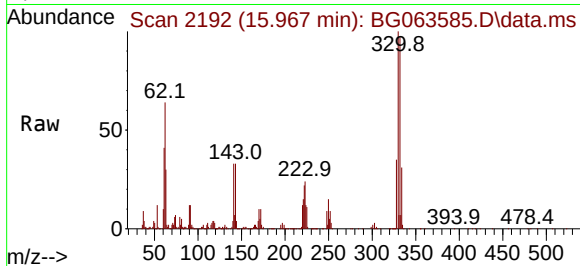




#42
2,4,6-Tribromophenol
Concen: 118.495 ng
RT: 15.967 min Scan# 2191
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

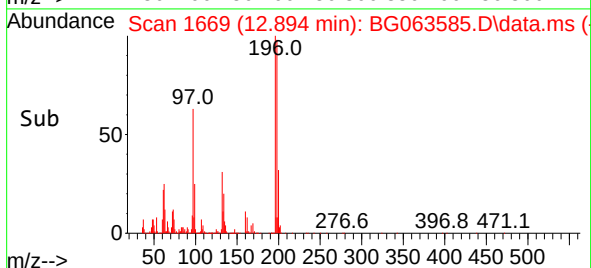
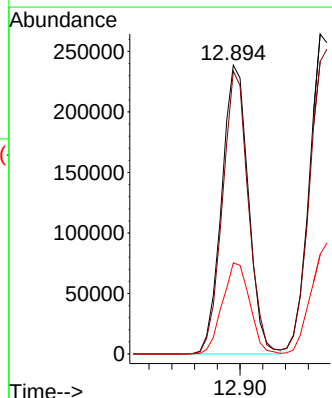
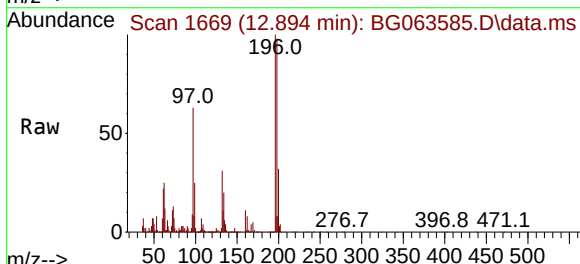
Instrument :
BNA_G
ClientSampleId :
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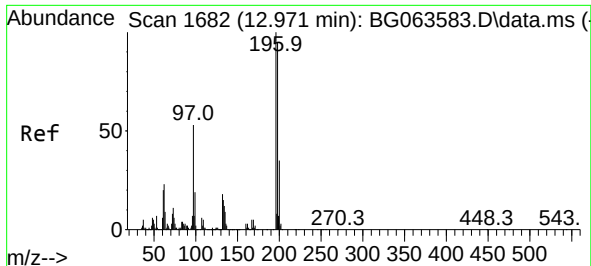
Tgt Ion:330 Resp: 536687
Ion Ratio Lower Upper
330 100
332 96.8 79.2 118.8
141 35.0 27.8 41.8



#43
2,4,6-Trichlorophenol
Concen: 62.733 ng
RT: 12.894 min Scan# 1669
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:196 Resp: 389223
Ion Ratio Lower Upper
196 100
198 97.9 74.8 112.2
200 31.5 28.7 43.1

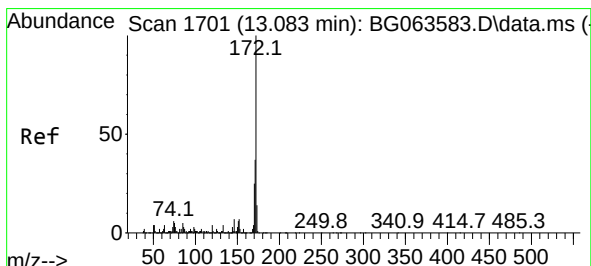
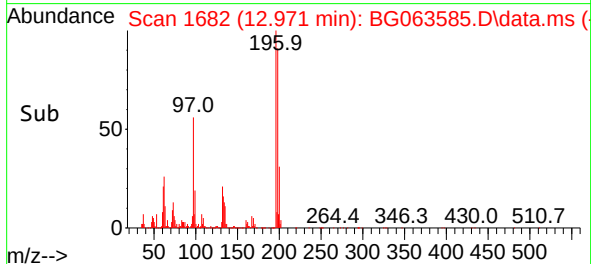
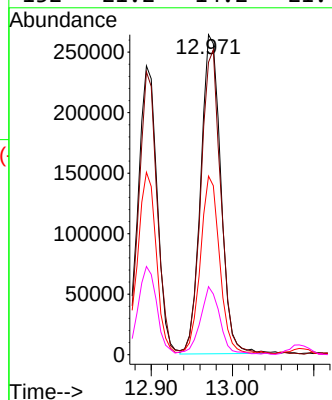
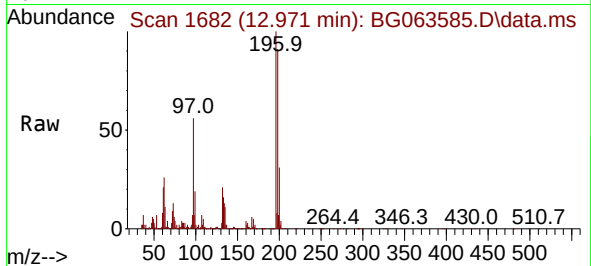




#44
2,4,5-Trichlorophenol
Concen: 62.310 ng
RT: 12.971 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

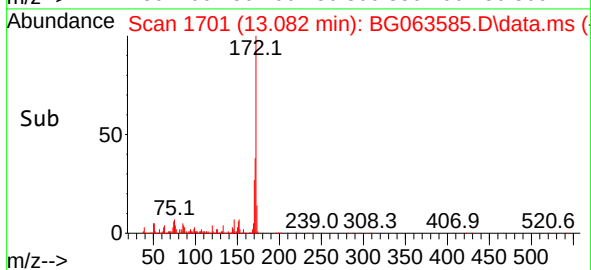
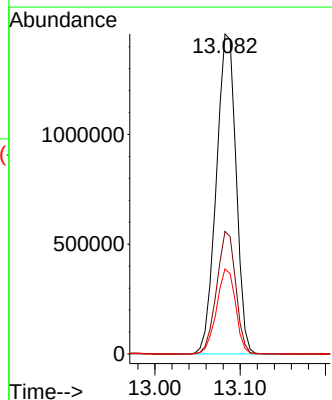
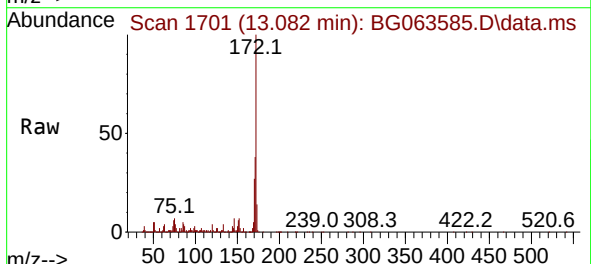
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

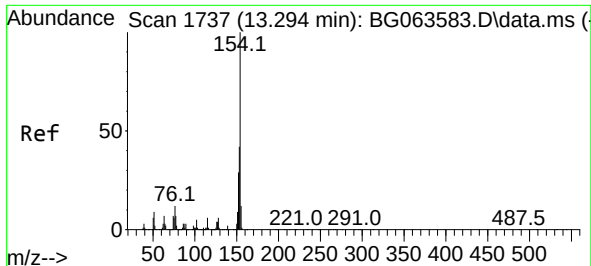
Tgt Ion:196 Resp: 451938
Ion Ratio Lower Upper
196 100
198 91.4 75.8 113.8
97 55.8 42.6 63.8
132 21.2 14.2 21.4



#45
2-Fluorobiphenyl
Concen: 116.391 ng
RT: 13.082 min Scan# 1701
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:172 Resp: 2351071
Ion Ratio Lower Upper
172 100
171 38.3 29.4 44.2
170 26.5 20.3 30.5

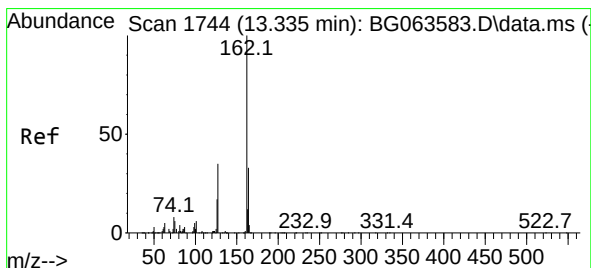
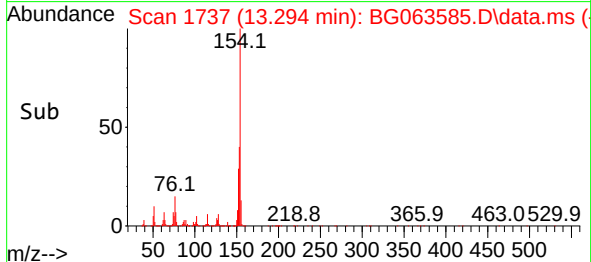
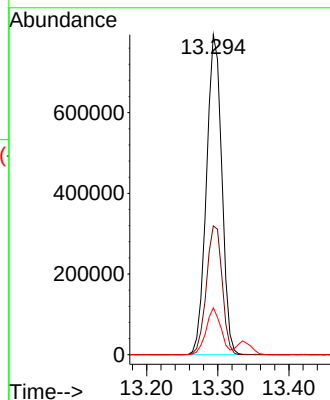
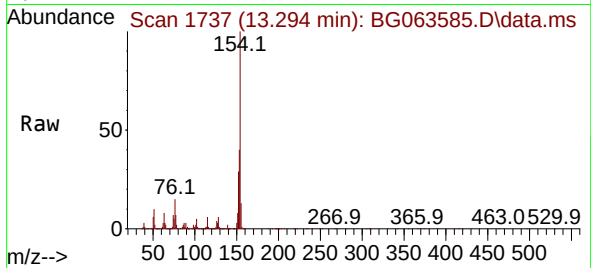




#46
1,1'-Biphenyl
Concen: 59.370 ng
RT: 13.294 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

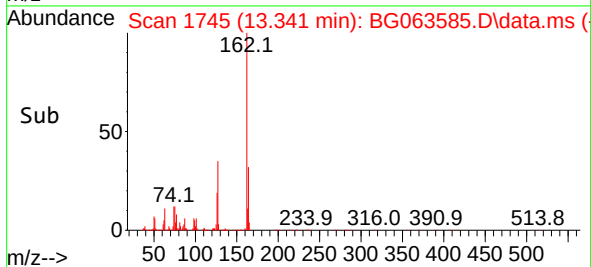
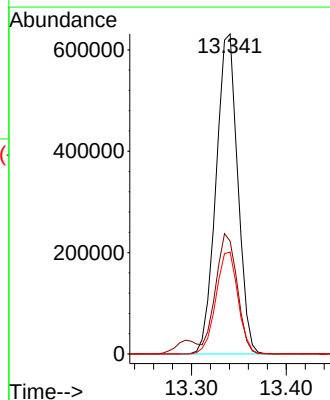
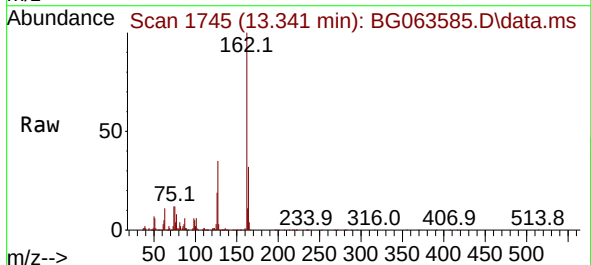
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

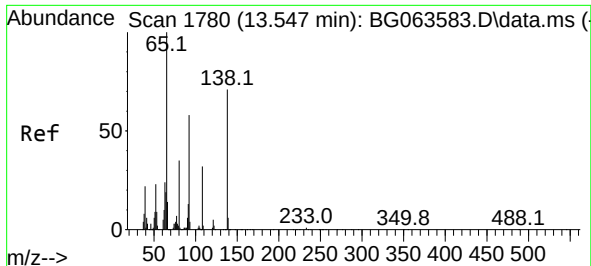
Tgt Ion:154 Resp: 1194711
Ion Ratio Lower Upper
154 100
153 40.3 22.3 62.3
76 14.7 0.0 32.2



#47
2-Chloronaphthalene
Concen: 60.548 ng
RT: 13.341 min Scan# 1745
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:162 Resp: 1002417
Ion Ratio Lower Upper
162 100
127 35.2 29.7 44.5
164 31.9 26.4 39.6

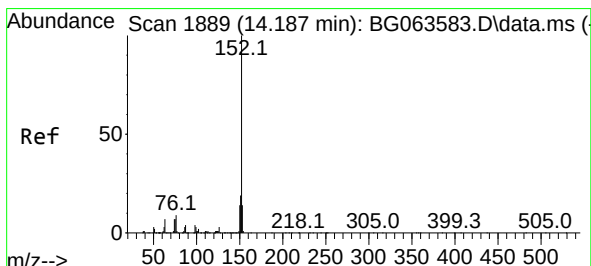
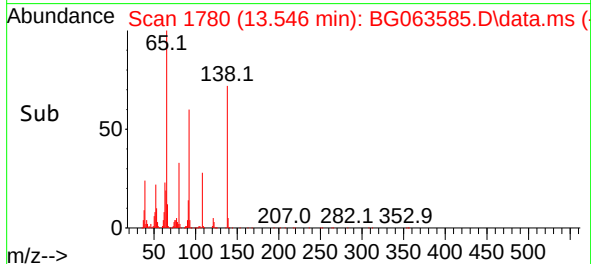
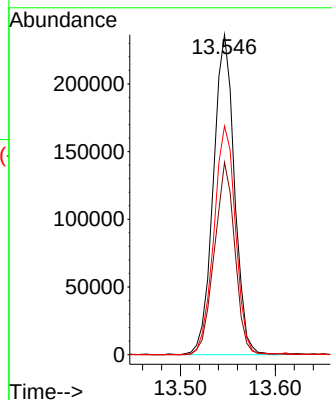
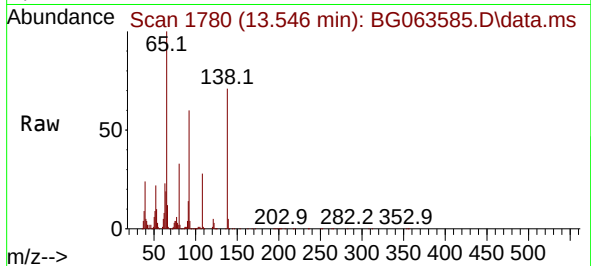




#48
2-Nitroaniline
Concen: 70.480 ng
RT: 13.546 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

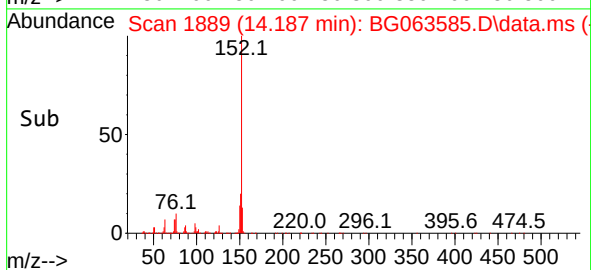
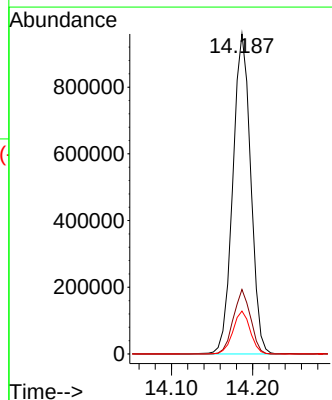
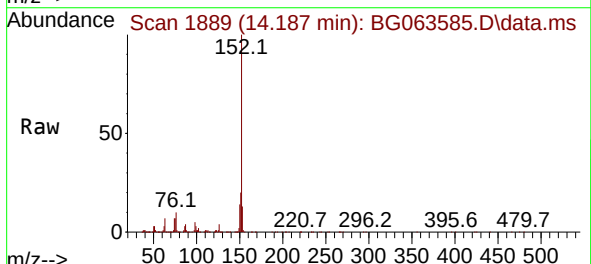
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

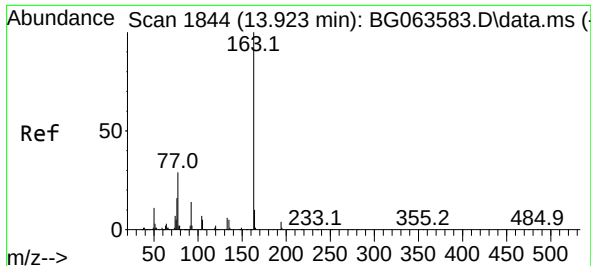
Tgt Ion: 65 Resp: 365690
Ion Ratio Lower Upper
65 100
92 60.1 46.2 69.4
138 71.5 56.6 85.0



#49
Acenaphthylene
Concen: 60.476 ng
RT: 14.187 min Scan# 1889
Delta R.T. -0.000 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:152 Resp: 1462928
Ion Ratio Lower Upper
152 100
151 20.1 15.5 23.3
153 13.4 11.4 17.2

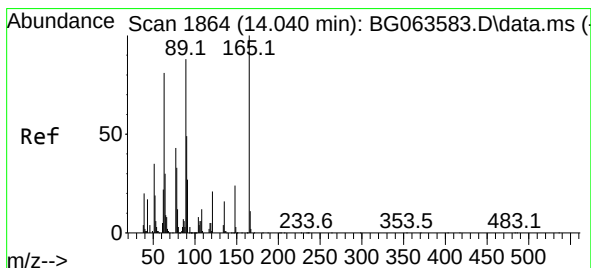
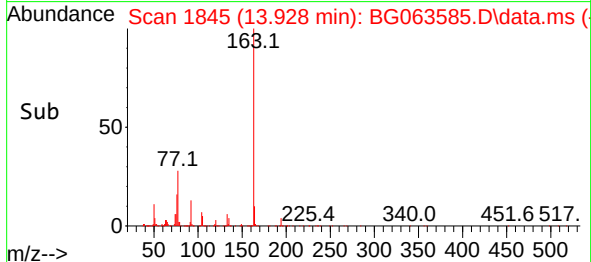
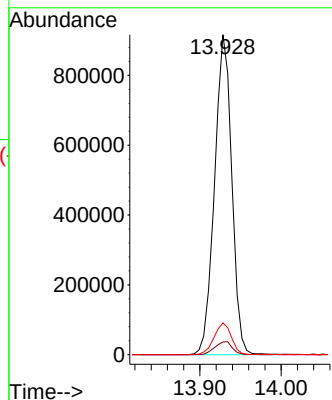
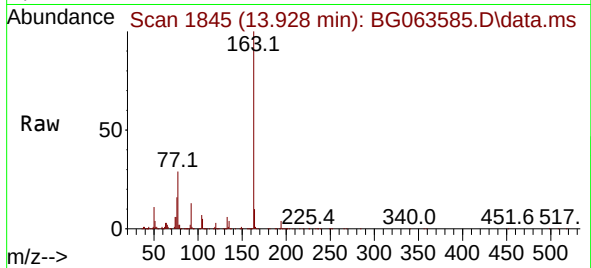




#50
Dimethylphthalate
Concen: 60.495 ng
RT: 13.928 min Scan# 1845
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

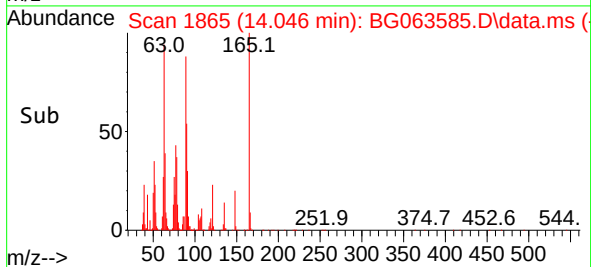
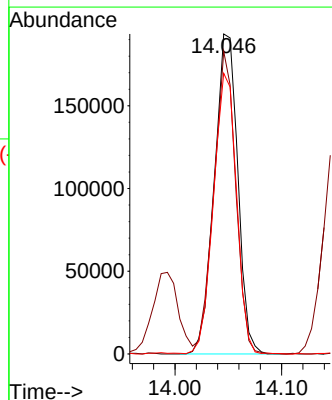
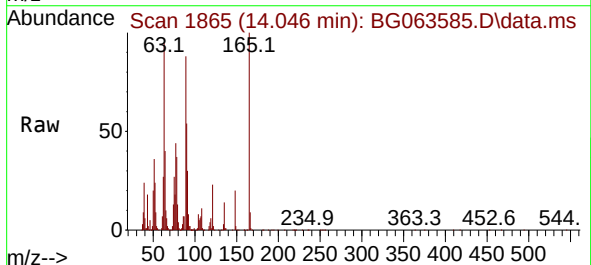
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

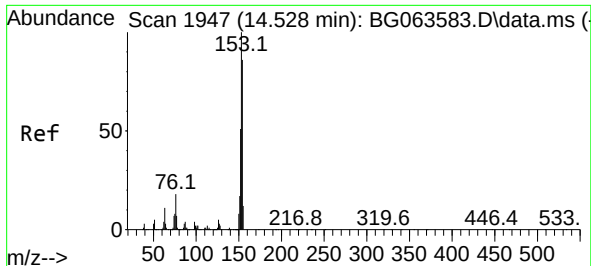
Tgt Ion:163 Resp: 1349973
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.0 7.9 11.9



#51
2,6-Dinitrotoluene
Concen: 64.186 ng
RT: 14.046 min Scan# 1865
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:165 Resp: 294892
Ion Ratio Lower Upper
165 100
63 94.5 72.5 108.7
89 87.7 70.9 106.3

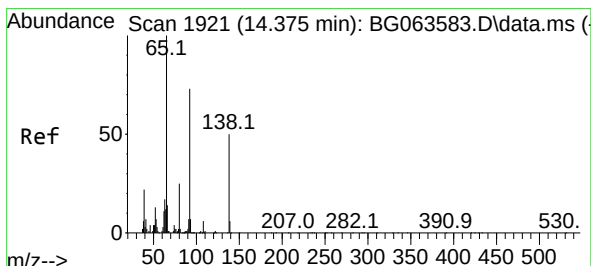
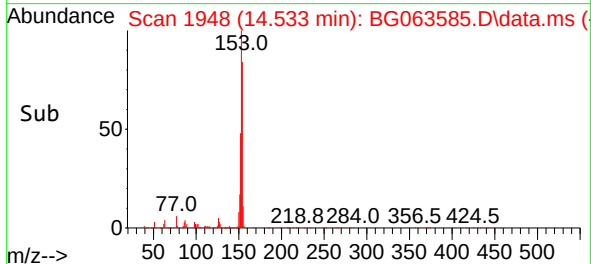
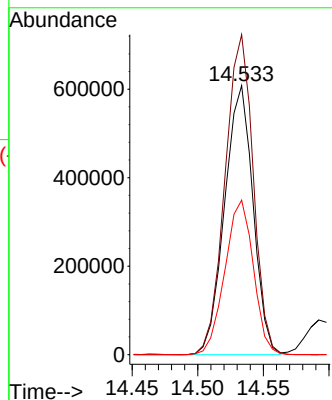
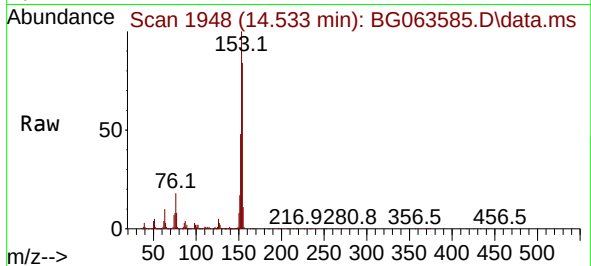




#52
Acenaphthene
Concen: 60.346 ng
RT: 14.533 min Scan# 1948
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

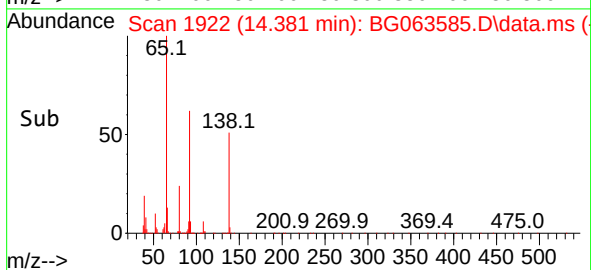
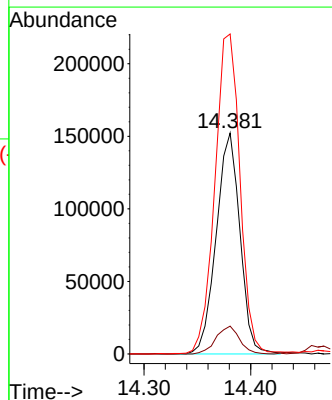
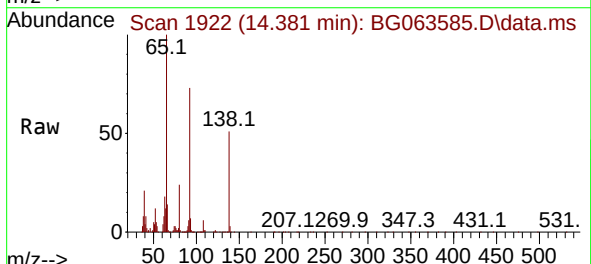
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

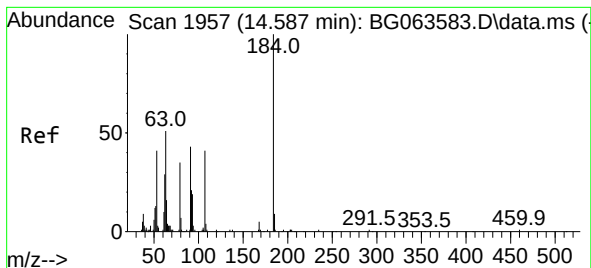
Tgt Ion:154 Resp: 916359
Ion Ratio Lower Upper
154 100
153 118.9 92.6 139.0
152 57.4 47.0 70.4



#53
3-Nitroaniline
Concen: 62.500 ng
RT: 14.381 min Scan# 1922
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:138 Resp: 234779
Ion Ratio Lower Upper
138 100
108 12.6 10.0 15.0
92 144.8 115.5 173.3

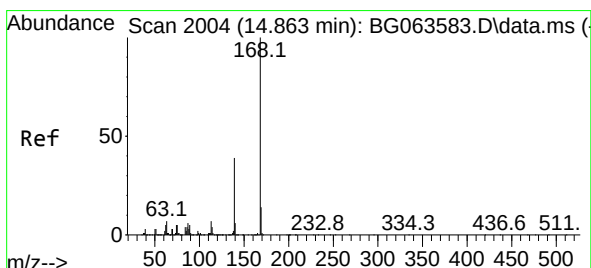
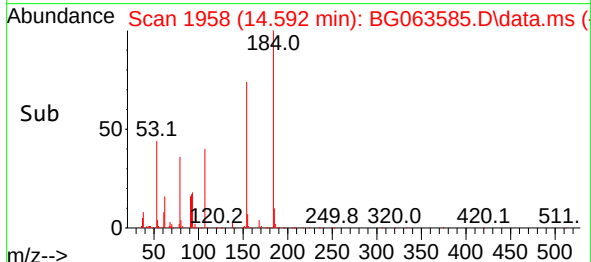
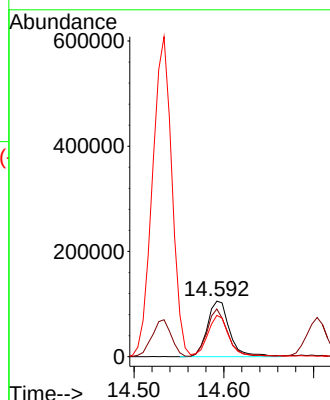
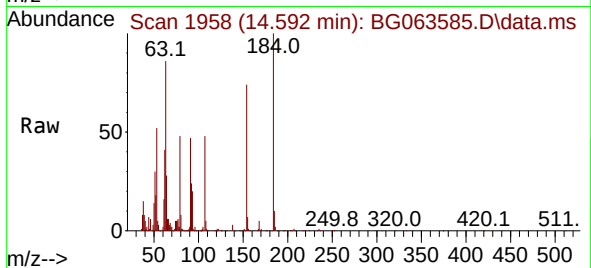




#54
2,4-Dinitrophenol
Concen: 62.221 ng
RT: 14.592 min Scan# 1957
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

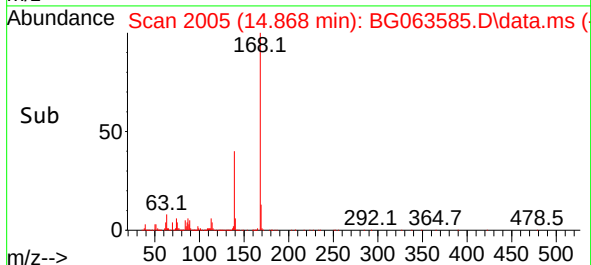
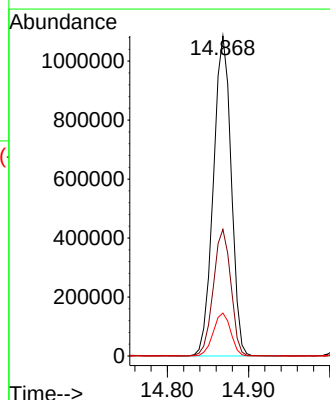
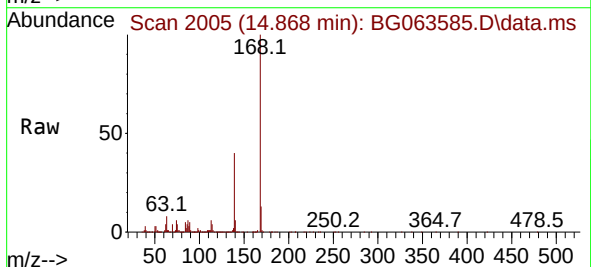
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

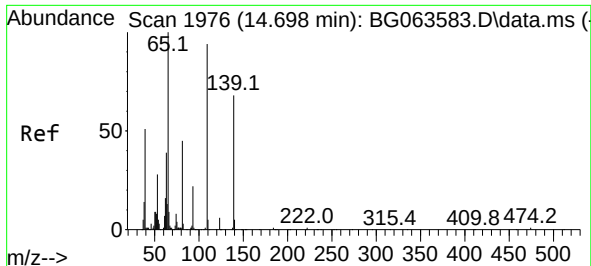
Tgt Ion:184 Resp: 181009
Ion Ratio Lower Upper
184 100
63 85.8 51.1 76.7#
154 74.2 44.6 66.8#



#55
Dibenzofuran
Concen: 58.938 ng
RT: 14.868 min Scan# 2005
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:168 Resp: 1652890
Ion Ratio Lower Upper
168 100
139 39.6 31.6 47.4
169 13.4 11.4 17.2

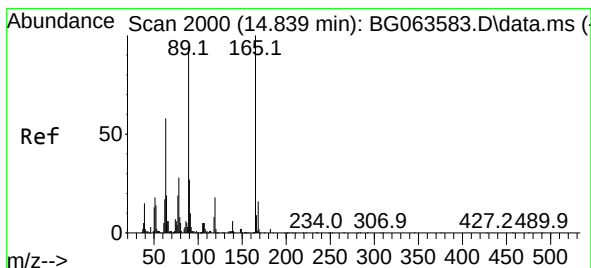
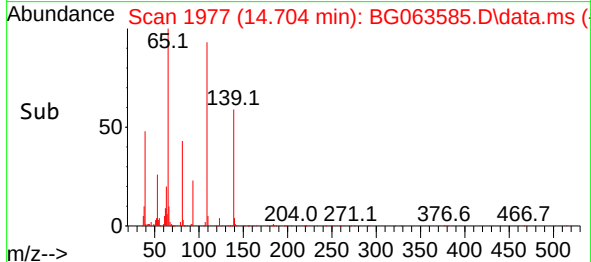
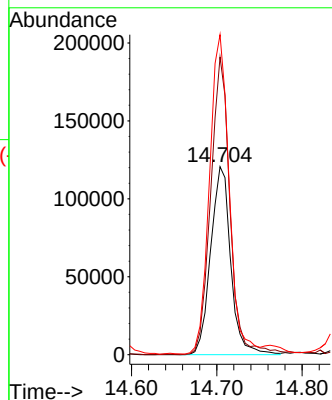
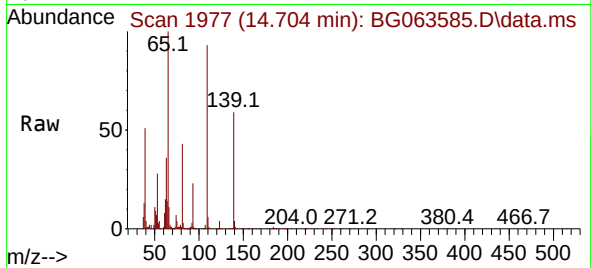




#56
4-Nitrophenol
Concen: 69.378 ng
RT: 14.704 min Scan# 1976
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

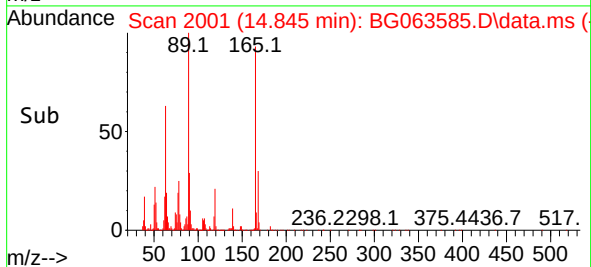
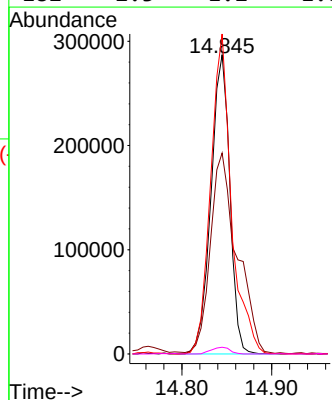
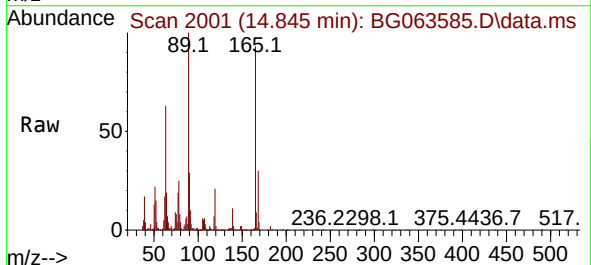
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

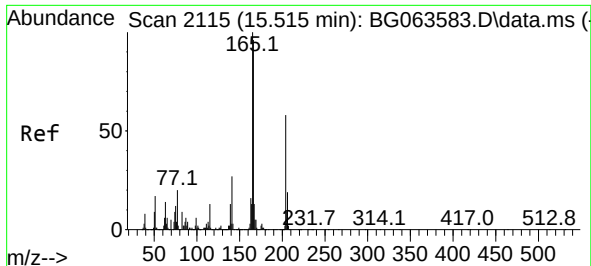
Tgt Ion:139 Resp: 197240
Ion Ratio Lower Upper
139 100
109 158.3 117.6 157.6#
65 170.2 126.6 166.6#



#57
2,4-Dinitrotoluene
Concen: 62.220 ng
RT: 14.845 min Scan# 2001
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:165 Resp: 417447
Ion Ratio Lower Upper
165 100
63 67.2 47.1 70.7
89 107.0 75.1 112.7
182 2.3 1.2 1.8#

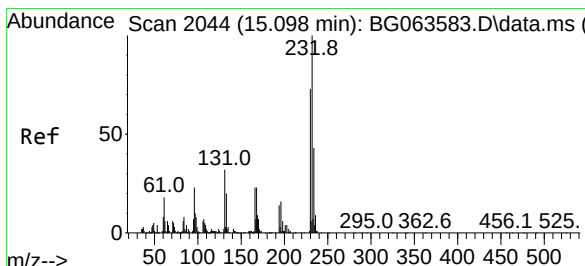
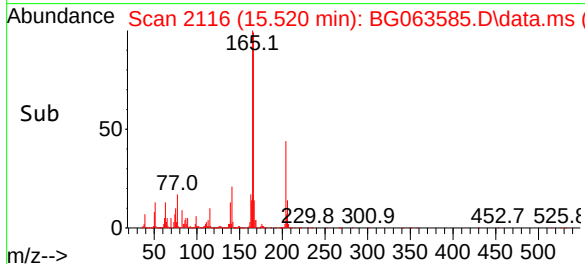
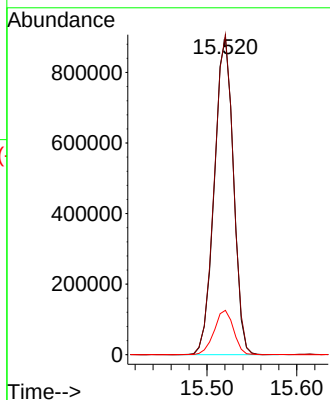
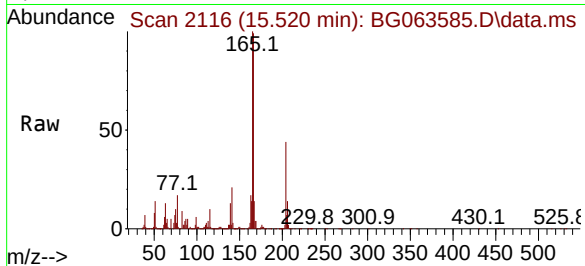




#58
 Fluorene
 Concen: 58.753 ng
 RT: 15.520 min Scan# 2115
 Delta R.T. 0.005 min
 Lab File: BG063585.D
 Acq: 5 Dec 2024 16:29

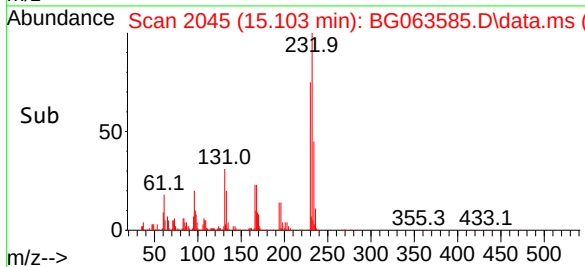
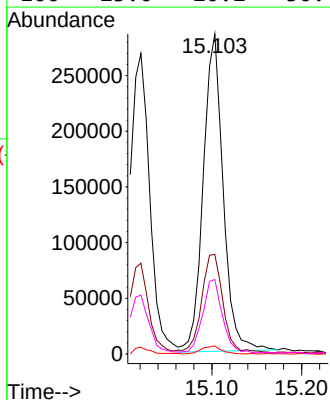
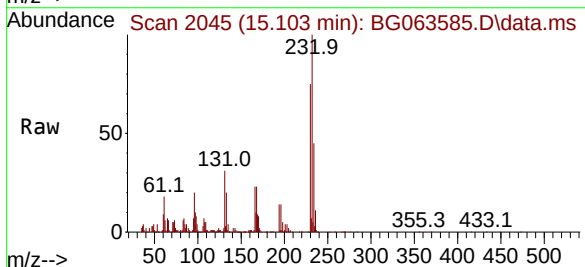
Instrument :
 BNA_G
 ClientSampleId :
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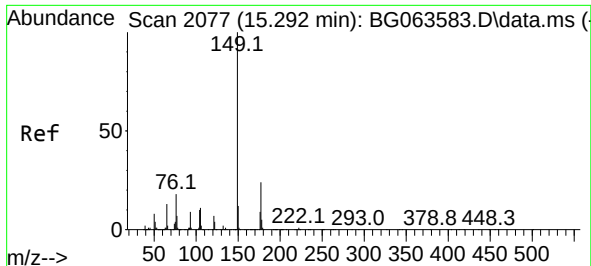
Tgt Ion:166 Resp: 1323949
 Ion Ratio Lower Upper
 166 100
 165 100.8 82.9 124.3
 167 14.0 10.9 16.3



#59
 2,3,4,6-Tetrachlorophenol
 Concen: 61.865 ng
 RT: 15.103 min Scan# 2045
 Delta R.T. 0.005 min
 Lab File: BG063585.D
 Acq: 5 Dec 2024 16:29

Tgt Ion:232 Resp: 439728
 Ion Ratio Lower Upper
 232 100
 131 34.6 25.0 37.6
 130 2.5 1.8 2.8
 166 23.0 20.2 30.4

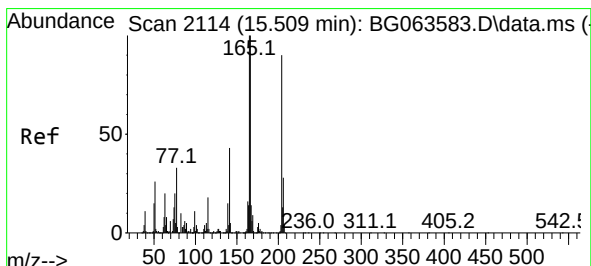
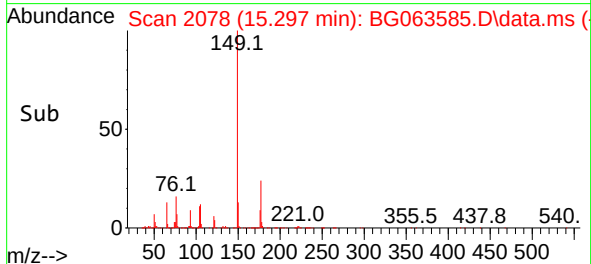
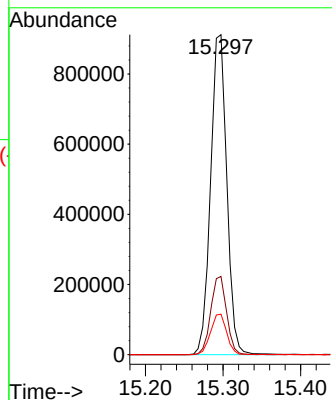
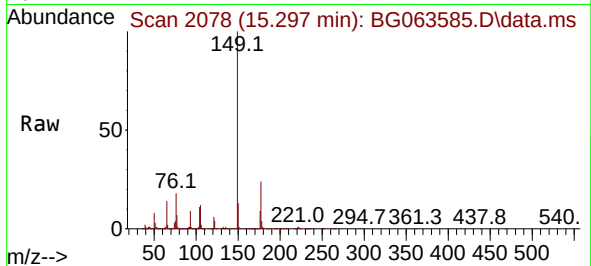




#60
Diethylphthalate
Concen: 60.616 ng
RT: 15.297 min Scan# 2077
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

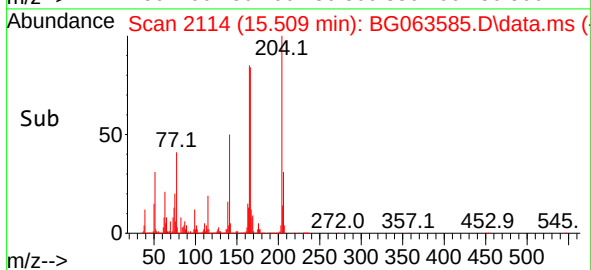
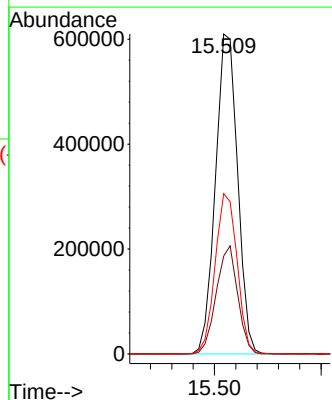
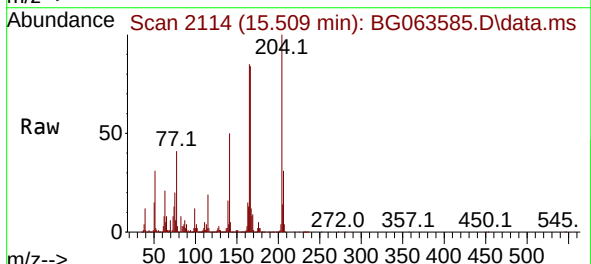
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

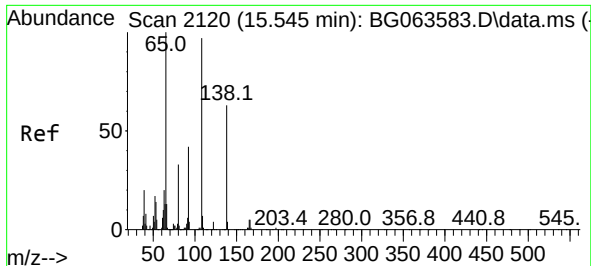
Tgt Ion:149 Resp: 1322312
Ion Ratio Lower Upper
149 100
177 24.5 19.4 29.0
150 12.6 9.8 14.8



#61
4-Chlorophenyl-phenylether
Concen: 58.568 ng
RT: 15.509 min Scan# 2114
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:204 Resp: 878084
Ion Ratio Lower Upper
204 100
206 30.6 25.0 37.6
141 50.1 38.6 57.8

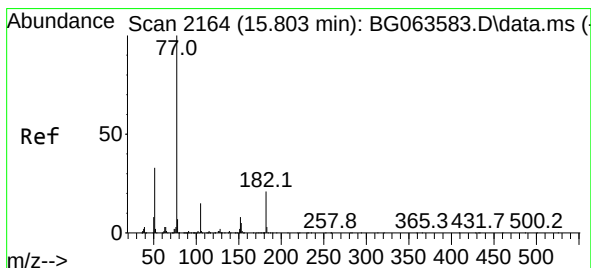
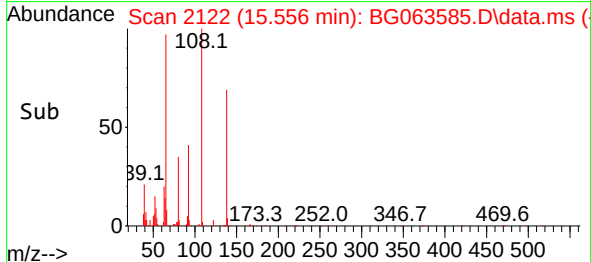
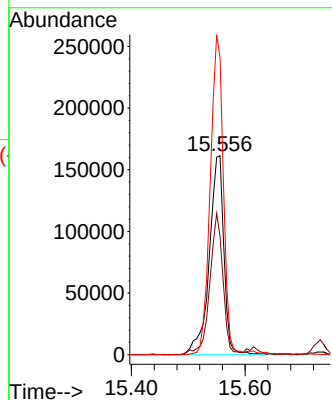
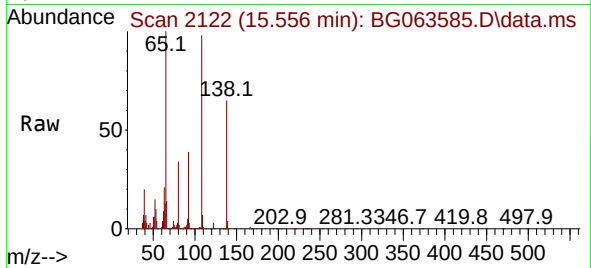




#62
4-Nitroaniline
Concen: 68.008 ng
RT: 15.556 min Scan# 2122
Delta R.T. 0.011 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

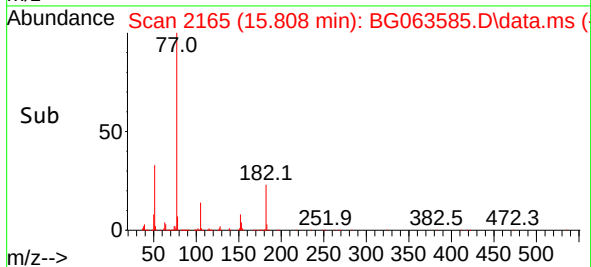
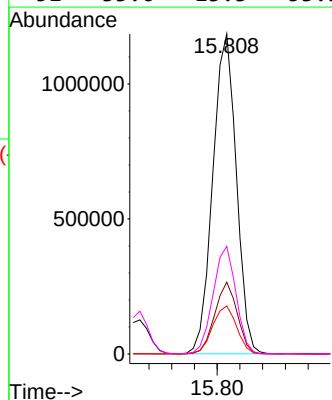
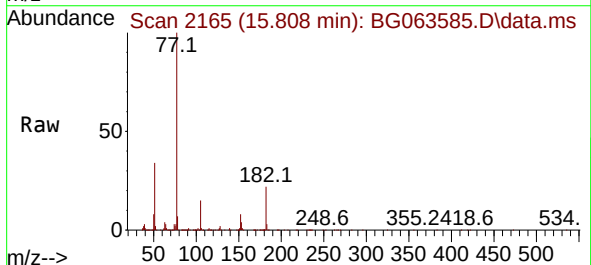
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

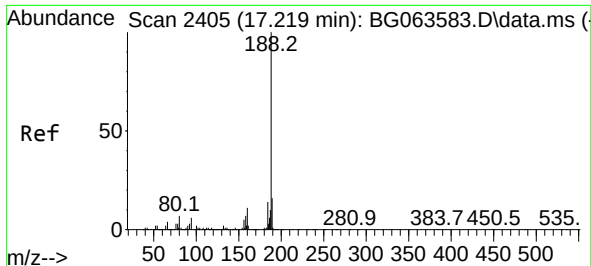
Tgt Ion:138 Resp: 288252
Ion Ratio Lower Upper
138 100
92 59.6 48.0 88.0
108 149.5 135.4 175.4



#63
Azobenzene
Concen: 61.300 ng
RT: 15.808 min Scan# 2165
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion: 77 Resp: 1700105
Ion Ratio Lower Upper
77 100
182 22.5 0.7 40.7
105 15.0 0.0 34.8
51 33.6 13.3 53.3

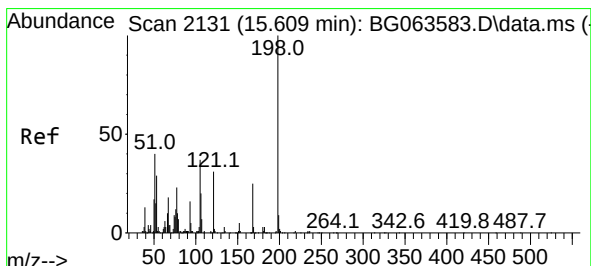
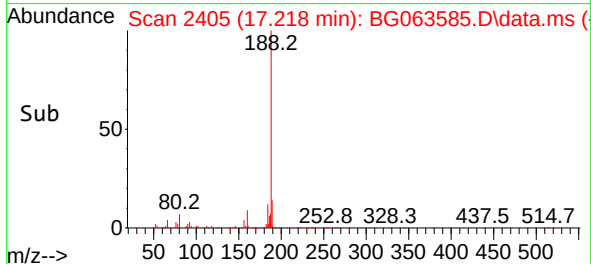
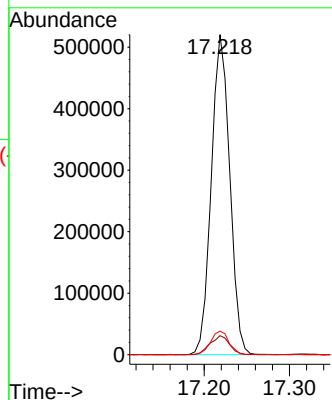
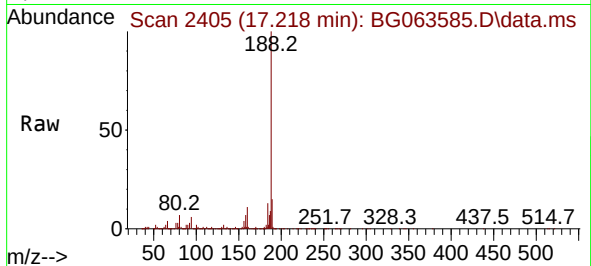




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.218 min Scan# 2405
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

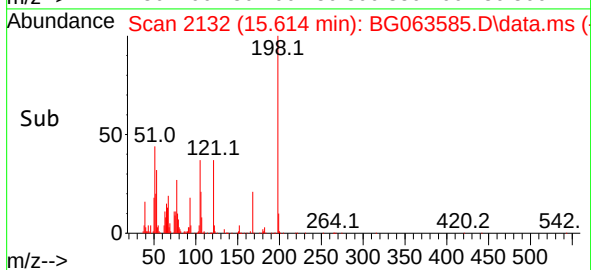
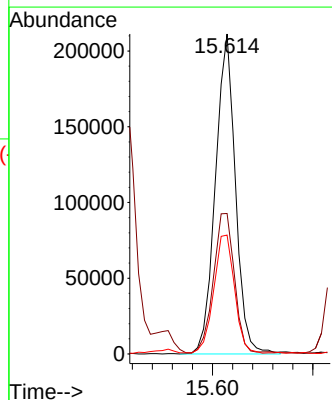
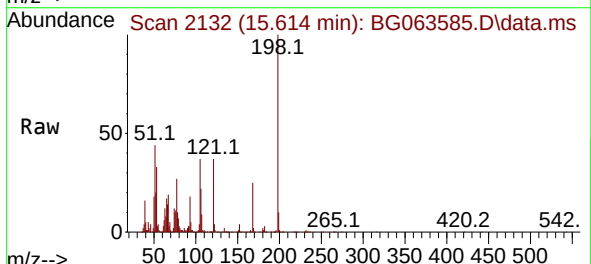
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

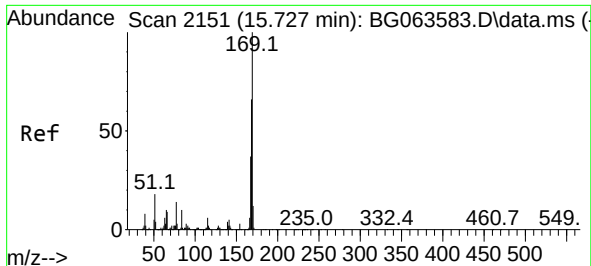
Tgt Ion:188 Resp: 783439
Ion Ratio Lower Upper
188 100
94 5.9 4.6 7.0
80 7.4 6.0 9.0



#65
4,6-Dinitro-2-methylphenol
Concen: 71.586 ng
RT: 15.614 min Scan# 2132
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:198 Resp: 292651
Ion Ratio Lower Upper
198 100
51 43.9 21.5 61.5
105 37.1 17.0 57.0

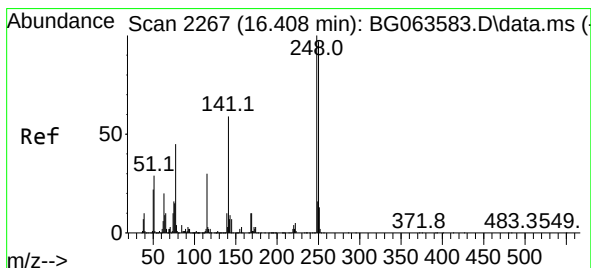
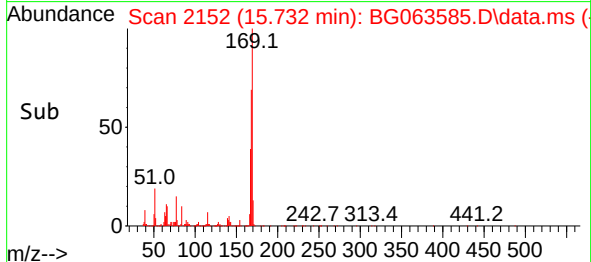
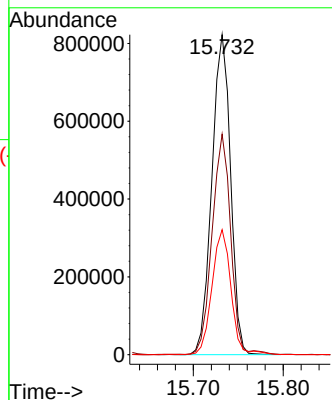
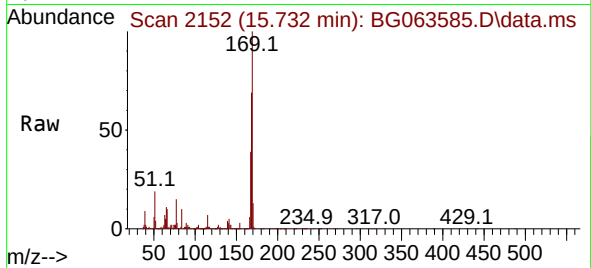




#66
n-Nitrosodiphenylamine
Concen: 66.622 ng
RT: 15.732 min Scan# 2152
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

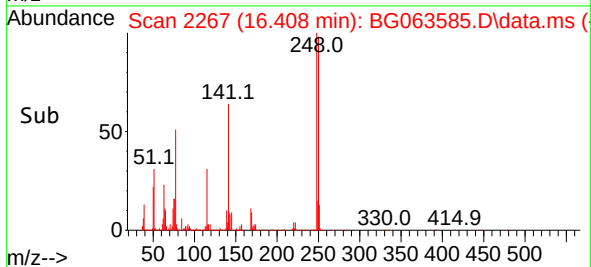
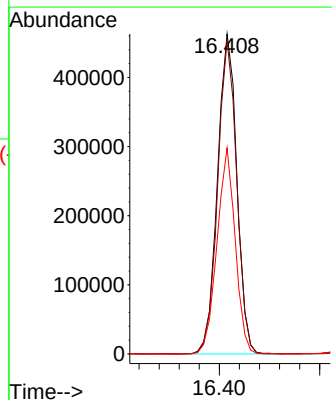
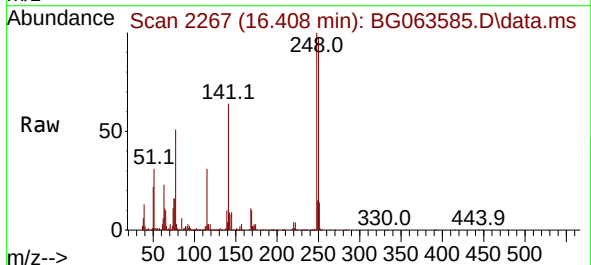
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

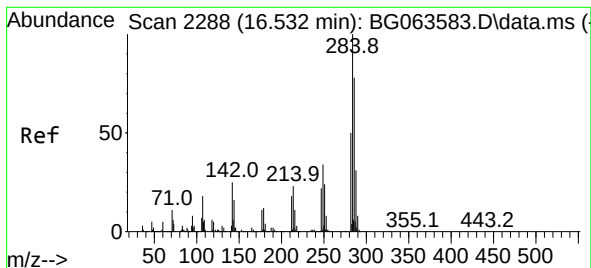
Tgt Ion:169 Resp: 1186134
Ion Ratio Lower Upper
169 100
168 68.9 52.7 79.1
167 39.1 30.0 45.0



#67
4-Bromophenyl-phenylether
Concen: 65.651 ng
RT: 16.408 min Scan# 2267
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:248 Resp: 616998
Ion Ratio Lower Upper
248 100
250 97.9 77.8 116.6
141 64.4 47.2 70.8





#68

Hexachlorobenzene

Concen: 63.673 ng

RT: 16.531 min Scan# 21

Delta R.T. -0.001 min

Lab File: BG063585.D

Acq: 5 Dec 2024 16:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

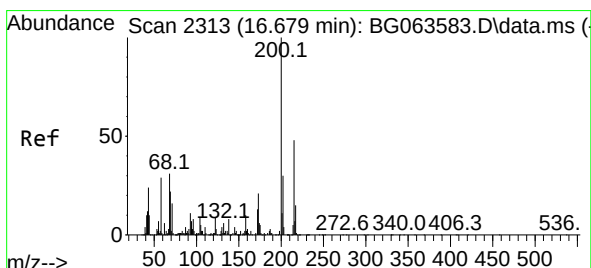
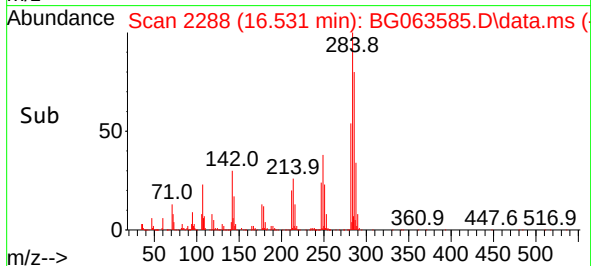
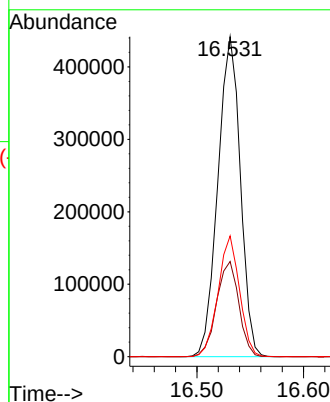
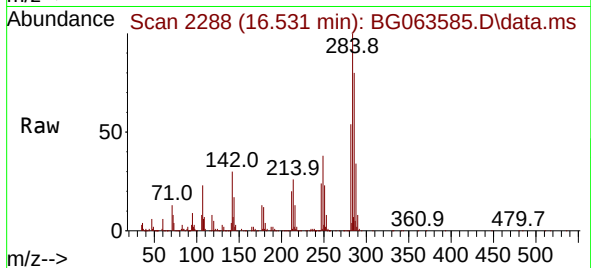
Tgt Ion:284 Resp: 645629

Ion Ratio Lower Upper

284 100

142 29.8 20.1 30.1

249 37.7 27.1 40.7



#69

Atrazine

Concen: 72.371 ng

RT: 16.684 min Scan# 2314

Delta R.T. 0.005 min

Lab File: BG063585.D

Acq: 5 Dec 2024 16:29

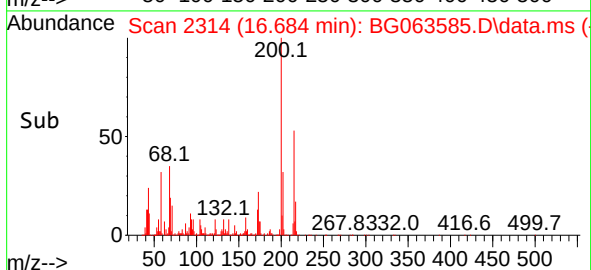
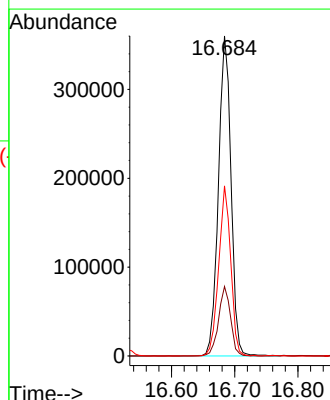
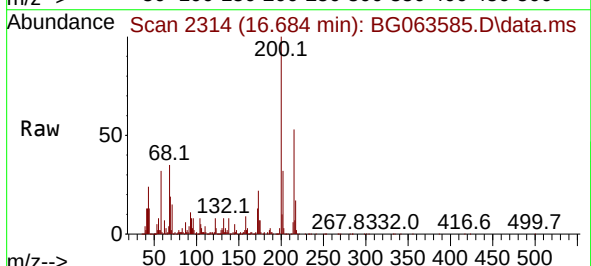
Tgt Ion:200 Resp: 496565

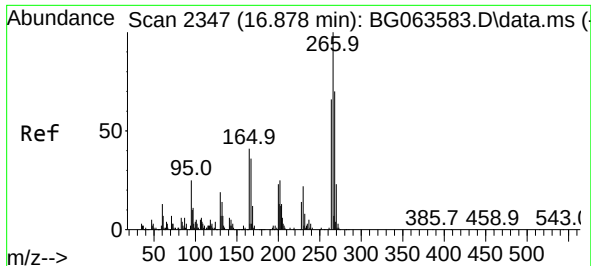
Ion Ratio Lower Upper

200 100

173 21.7 0.7 40.7

215 53.1 28.1 68.1

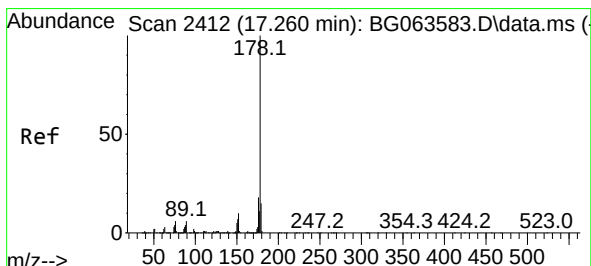
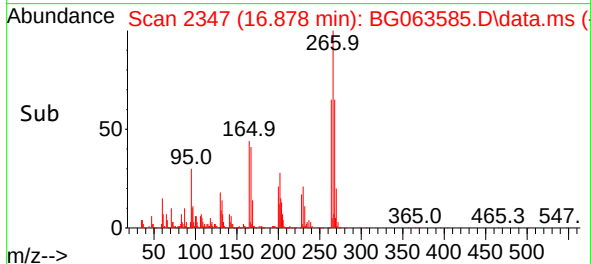
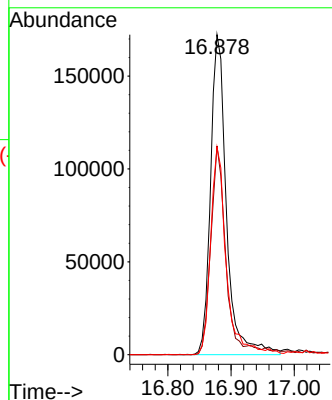
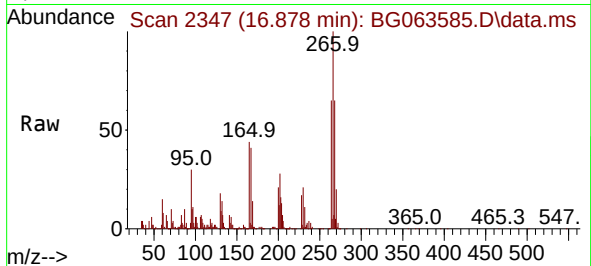




#70
Pentachlorophenol
Concen: 68.452 ng
RT: 16.878 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

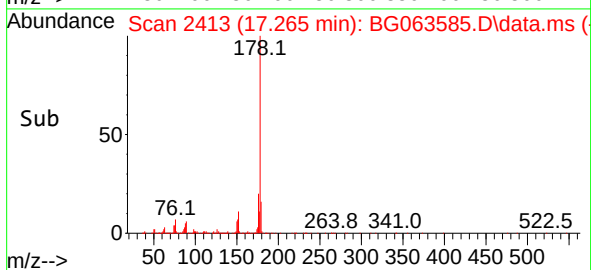
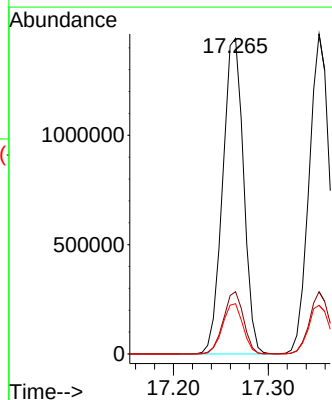
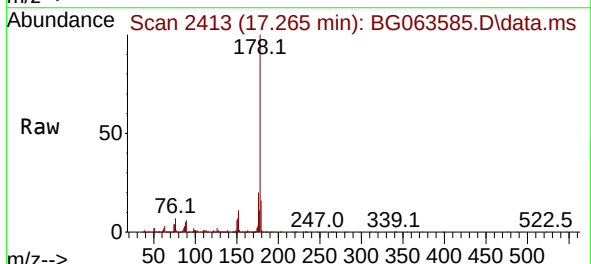
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

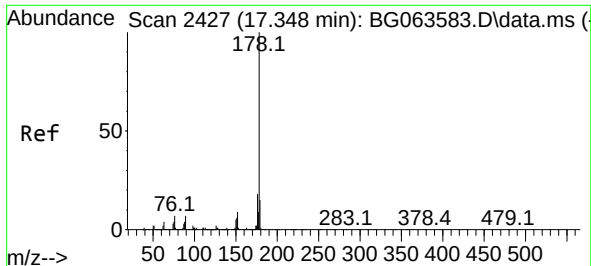
Tgt Ion:266 Resp: 300930
Ion Ratio Lower Upper
266 100
268 65.2 59.2 88.8
264 64.9 52.9 79.3



#71
Phenanthrene
Concen: 60.170 ng
RT: 17.265 min Scan# 2413
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:178 Resp: 2211400
Ion Ratio Lower Upper
178 100
176 19.7 14.4 21.6
179 15.9 12.2 18.2



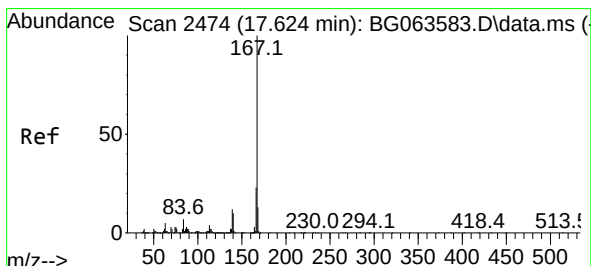
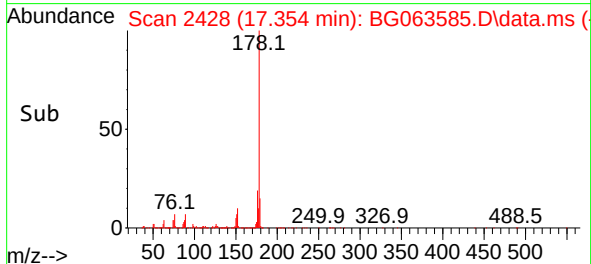
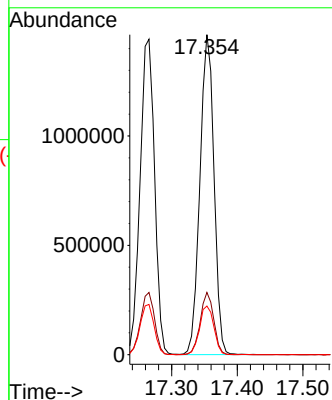
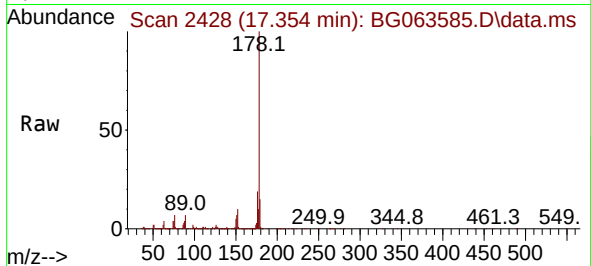


#72
 Anthracene
 Concen: 60.465 ng
 RT: 17.354 min Scan# 2427
 Delta R.T. 0.005 min
 Lab File: BG063585.D
 Acq: 5 Dec 2024 16:29

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion:178 Resp: 2184059

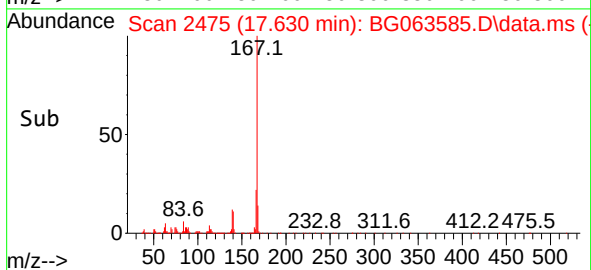
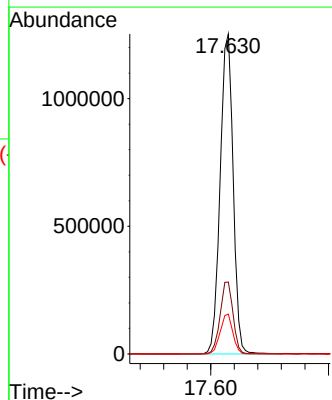
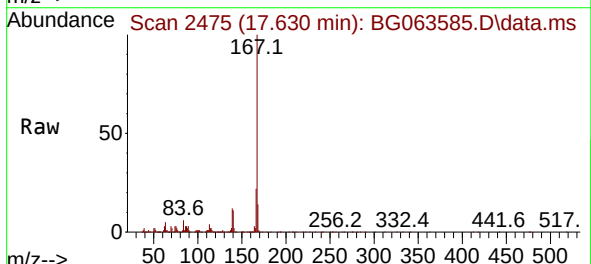
Ion	Ratio	Lower	Upper
178	100		
176	19.5	14.6	22.0
179	15.2	12.3	18.5

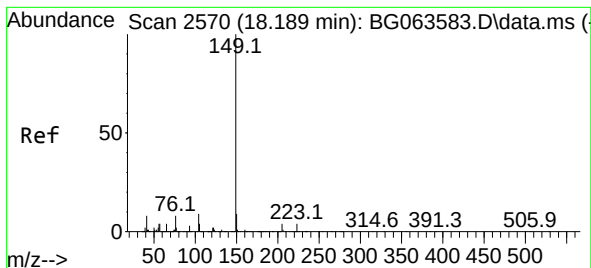


#73
 Carbazole
 Concen: 61.013 ng
 RT: 17.630 min Scan# 2475
 Delta R.T. 0.005 min
 Lab File: BG063585.D
 Acq: 5 Dec 2024 16:29

Tgt Ion:167 Resp: 1915884

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.0	27.0
139	12.5	9.8	14.6





#74

Di-n-butylphthalate

Concen: 61.188 ng

RT: 18.188 min Scan# 21

Delta R.T. -0.001 min

Lab File: BG063585.D

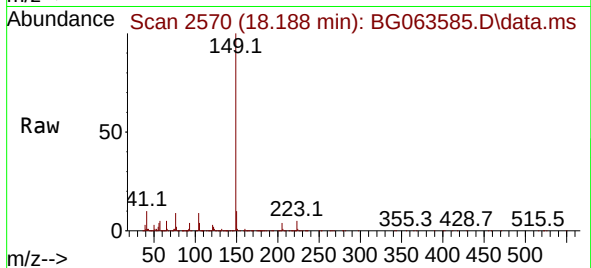
Acq: 5 Dec 2024 16:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060



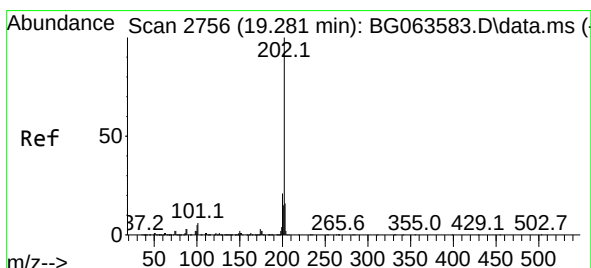
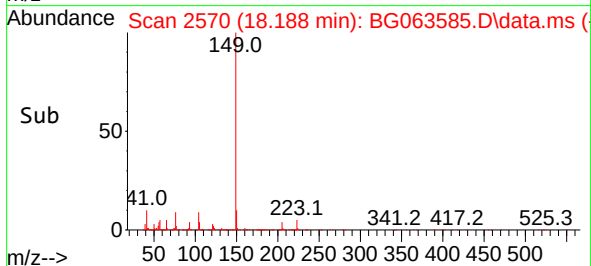
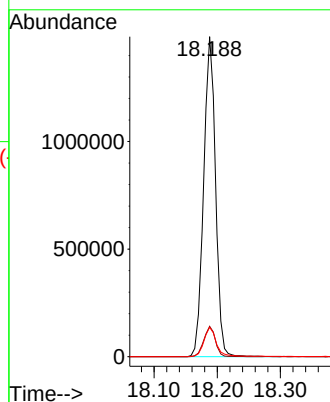
Tgt Ion:149 Resp: 1939948

Ion Ratio Lower Upper

149 100

150 9.5 7.6 11.4

104 9.2 6.9 10.3



#75

Fluoranthene

Concen: 60.326 ng

RT: 19.287 min Scan# 2757

Delta R.T. 0.005 min

Lab File: BG063585.D

Acq: 5 Dec 2024 16:29

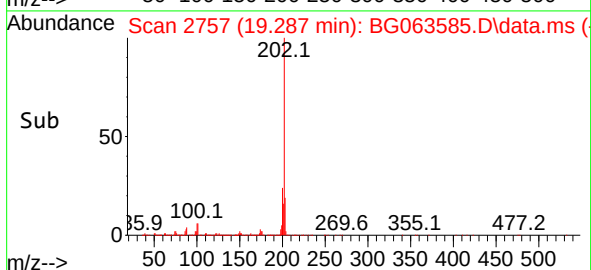
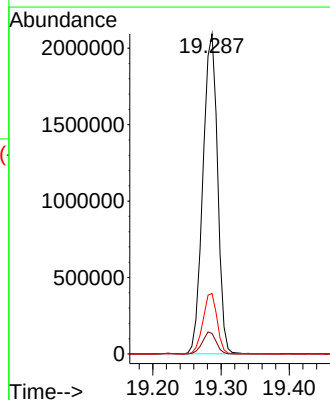
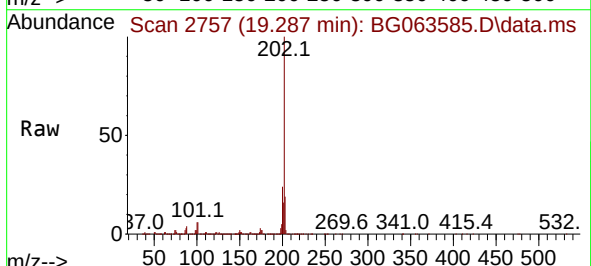
Tgt Ion:202 Resp: 3118542

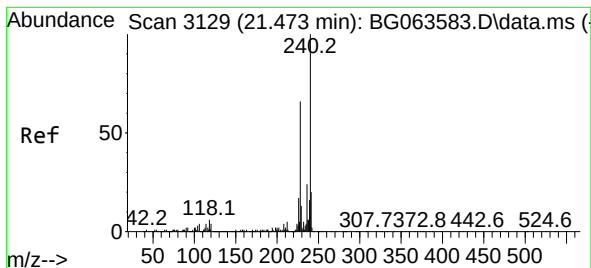
Ion Ratio Lower Upper

202 100

101 6.4 0.0 25.7

203 18.9 0.0 36.5





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.478 min Scan# 31

Delta R.T. 0.005 min

Lab File: BG063585.D

Acq: 5 Dec 2024 16:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

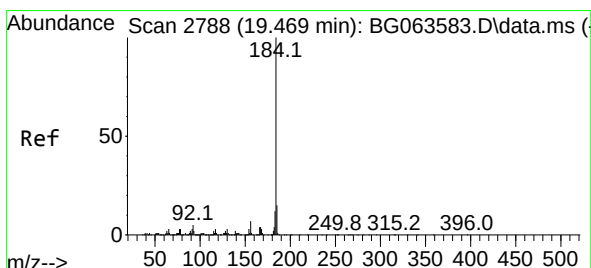
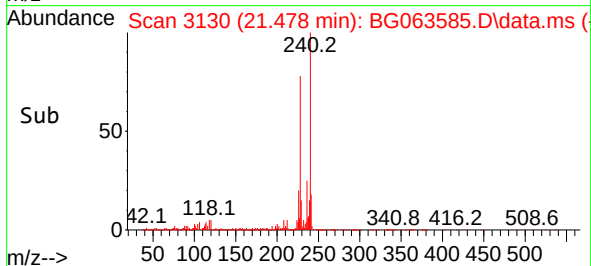
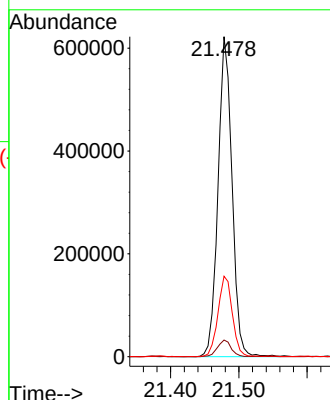
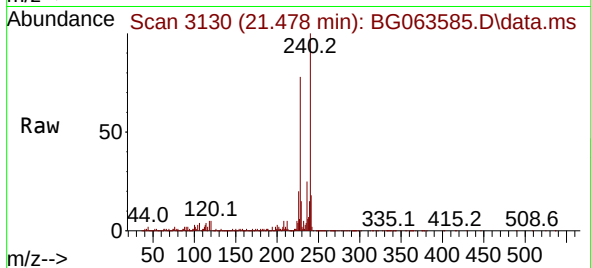
Tgt Ion:240 Resp: 887765

Ion Ratio Lower Upper

240 100

120 5.2 3.4 5.2#

236 25.2 19.4 29.2



#77

Benzidine

Concen: 35.210 ng

RT: 19.469 min Scan# 2788

Delta R.T. -0.001 min

Lab File: BG063585.D

Acq: 5 Dec 2024 16:29

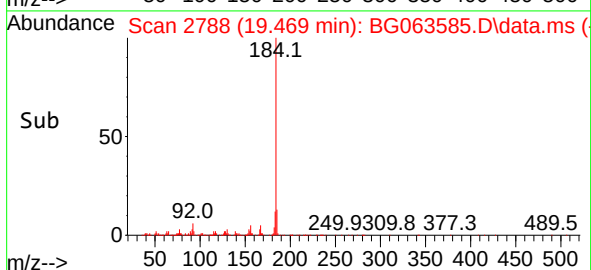
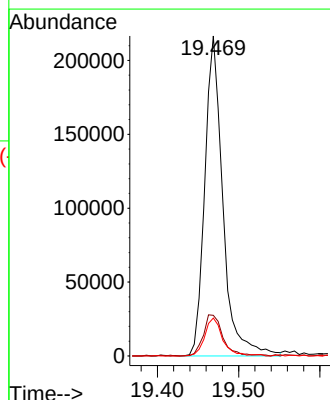
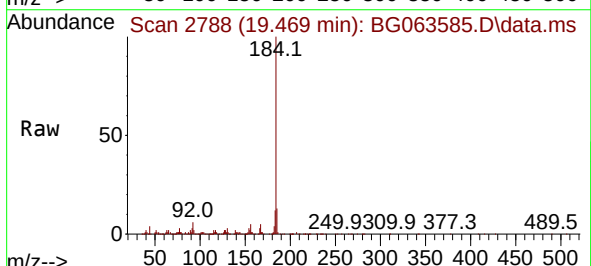
Tgt Ion:184 Resp: 334782

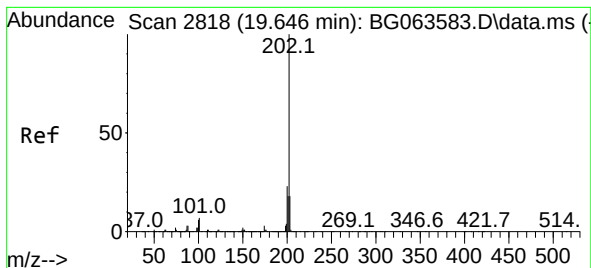
Ion Ratio Lower Upper

184 100

185 12.7 12.1 18.1

183 11.8 9.9 14.9





#78

Pyrene

Concen: 58.583 ng

RT: 19.651 min Scan# 2

Delta R.T. 0.005 min

Lab File: BG063585.D

Acq: 5 Dec 2024 16:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

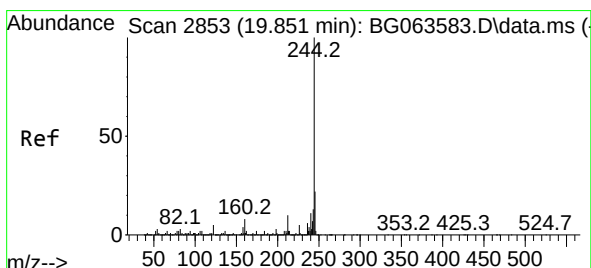
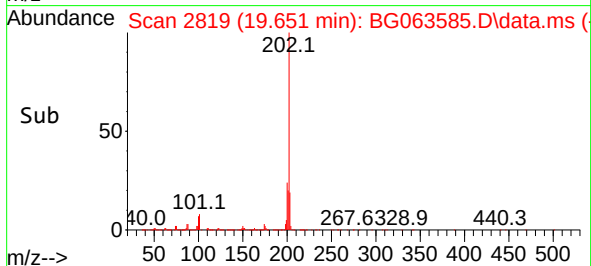
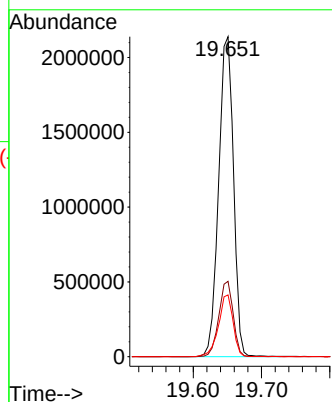
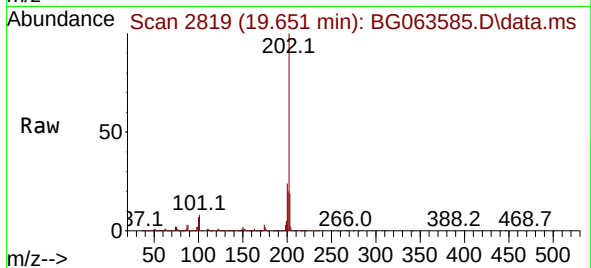
Tgt Ion:202 Resp: 3238240

Ion Ratio Lower Upper

202 100

200 23.6 18.3 27.5

203 19.3 14.3 21.5



#79

Terphenyl-d14

Concen: 106.454 ng

RT: 19.851 min Scan# 2853

Delta R.T. -0.001 min

Lab File: BG063585.D

Acq: 5 Dec 2024 16:29

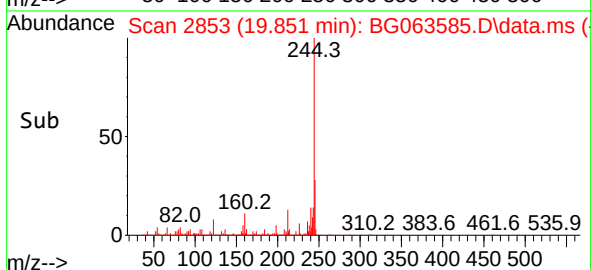
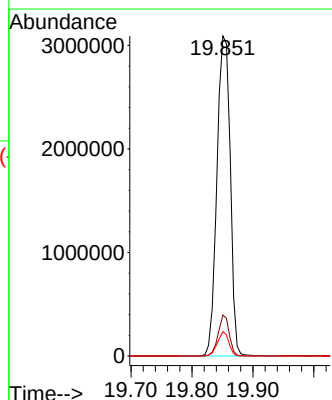
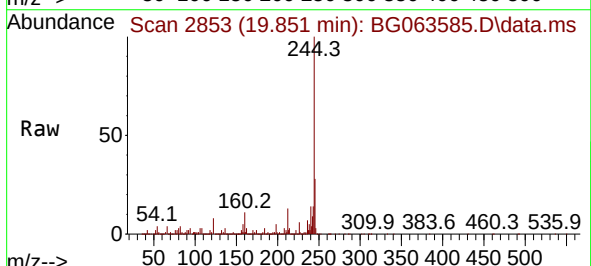
Tgt Ion:244 Resp: 4678238

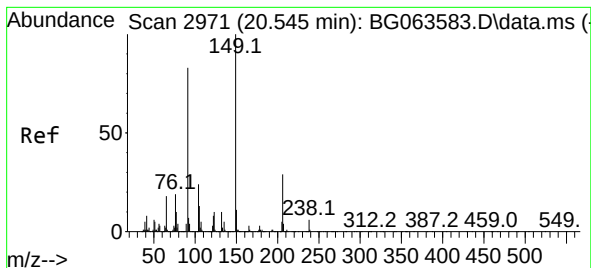
Ion Ratio Lower Upper

244 100

212 12.8 7.9 11.9#

122 7.6 4.1 6.1#





#80

Butylbenzylphthalate

Concen: 66.073 ng

RT: 20.544 min Scan# 2971

Delta R.T. -0.001 min

Lab File: BG063585.D

Acq: 5 Dec 2024 16:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

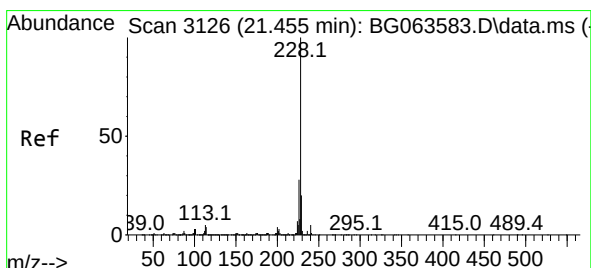
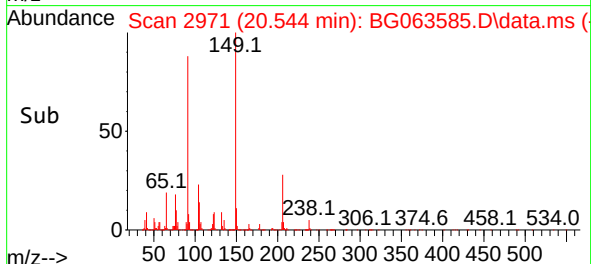
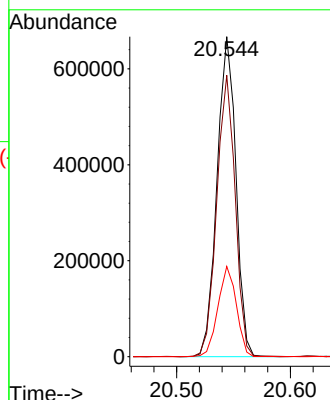
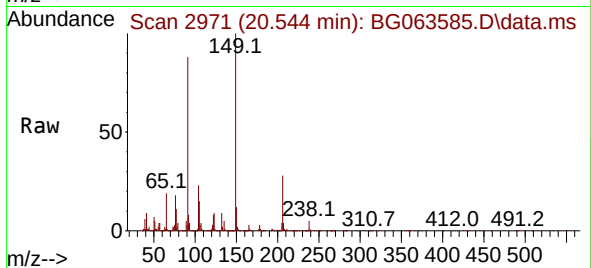
Tgt Ion:149 Resp: 769890

Ion Ratio Lower Upper

149 100

91 87.9 66.2 99.2

206 28.2 23.2 34.8



#81

Benzo(a)anthracene

Concen: 58.772 ng

RT: 21.461 min Scan# 3127

Delta R.T. 0.005 min

Lab File: BG063585.D

Acq: 5 Dec 2024 16:29

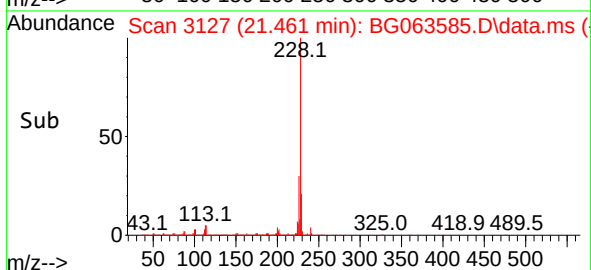
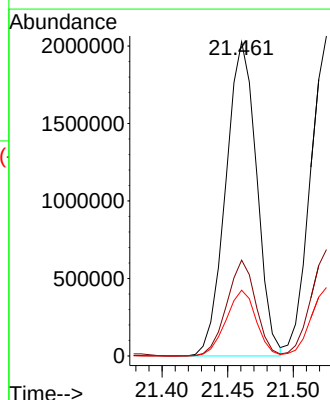
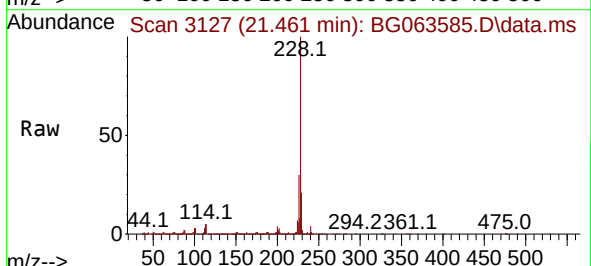
Tgt Ion:228 Resp: 3314713

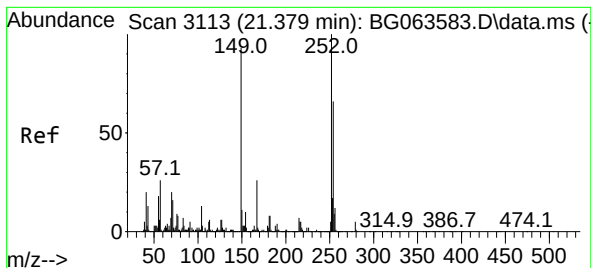
Ion Ratio Lower Upper

228 100

226 30.5 22.2 33.4

229 21.0 15.6 23.4





#82

3,3'-Dichlorobenzidine

Concen: 59.874 ng

RT: 21.384 min Scan# 3114

Delta R.T. 0.005 min

Lab File: BG063585.D

Acq: 5 Dec 2024 16:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

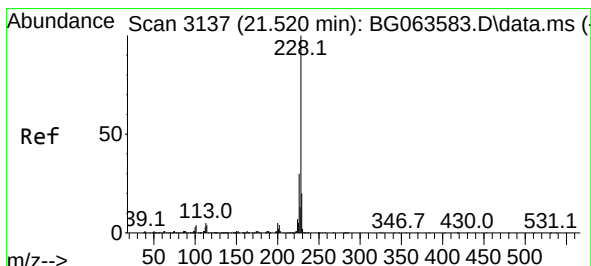
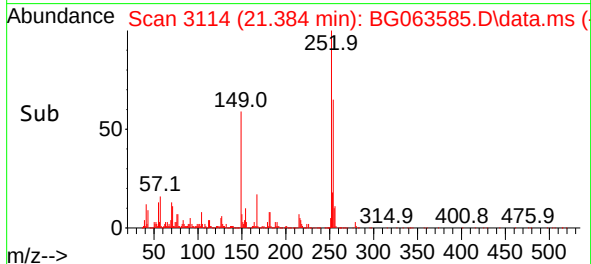
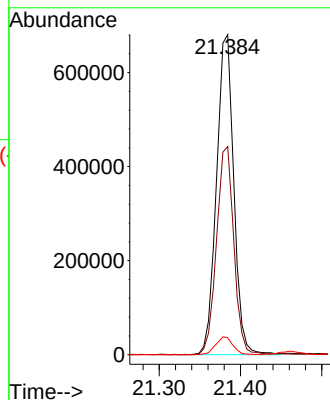
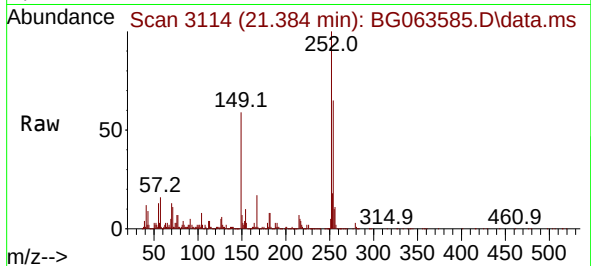
Tgt Ion:252 Resp: 1009982

Ion Ratio Lower Upper

252 100

254 65.0 52.6 79.0

126 5.3 4.6 6.8



#83

Chrysene

Concen: 59.247 ng

RT: 21.525 min Scan# 3138

Delta R.T. 0.005 min

Lab File: BG063585.D

Acq: 5 Dec 2024 16:29

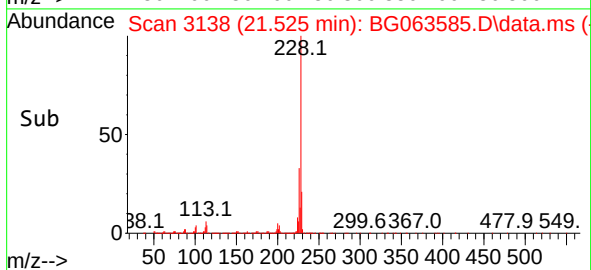
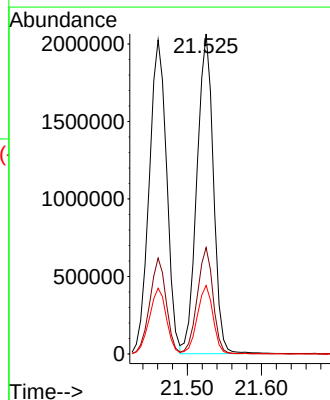
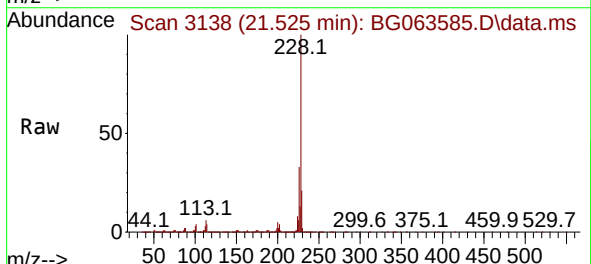
Tgt Ion:228 Resp: 3178959

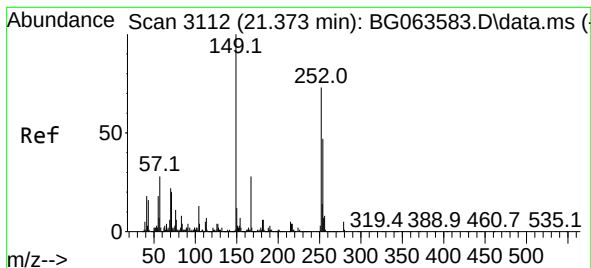
Ion Ratio Lower Upper

228 100

226 33.3 24.2 36.4

229 21.4 16.1 24.1

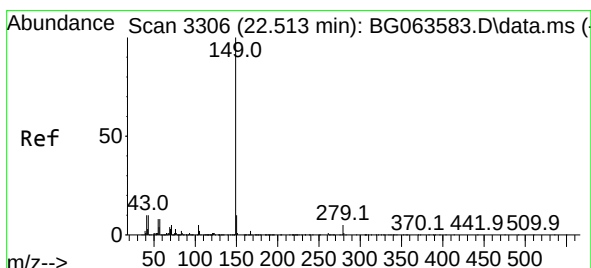
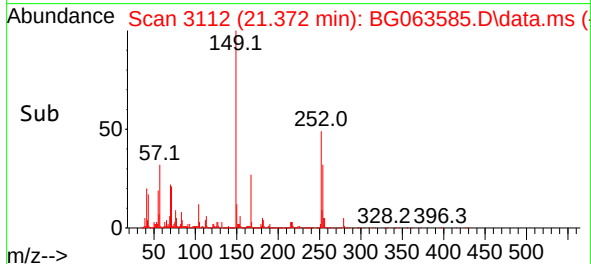
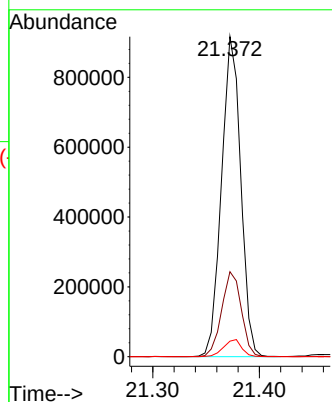
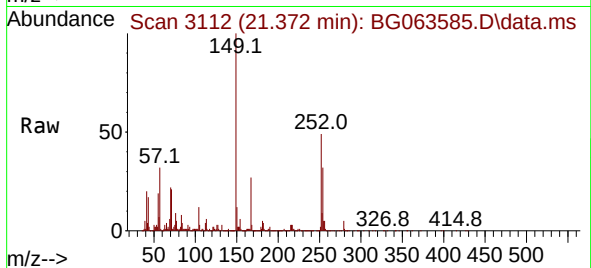




#84
Bis(2-ethylhexyl)phthalate
Concen: 64.928 ng
RT: 21.372 min Scan# 3112
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

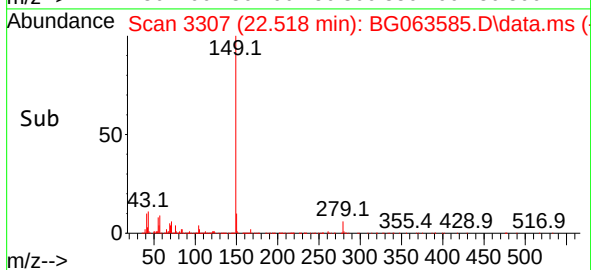
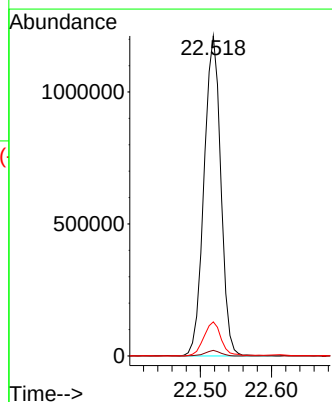
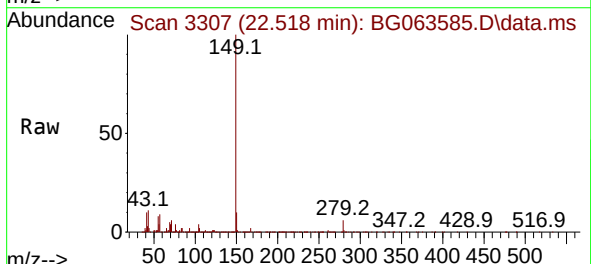
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

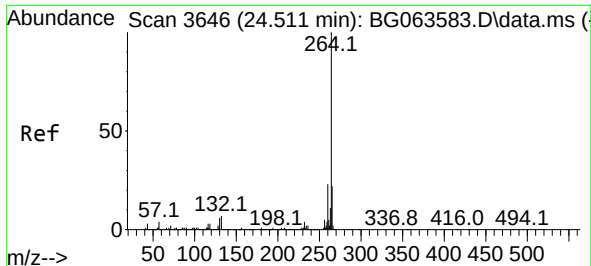
Tgt Ion:149 Resp: 1144989
Ion Ratio Lower Upper
149 100
167 26.5 22.7 34.1
279 4.9 4.1 6.1



#85
Di-n-octyl phthalate
Concen: 64.873 ng
RT: 22.518 min Scan# 3307
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:149 Resp: 1991375
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 11.1 8.6 13.0



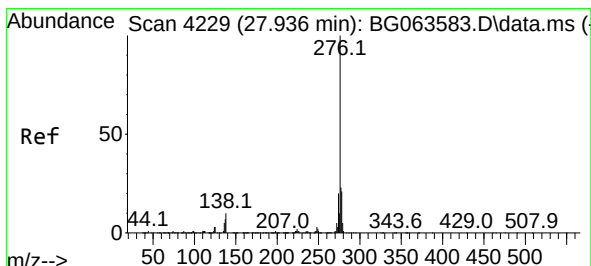
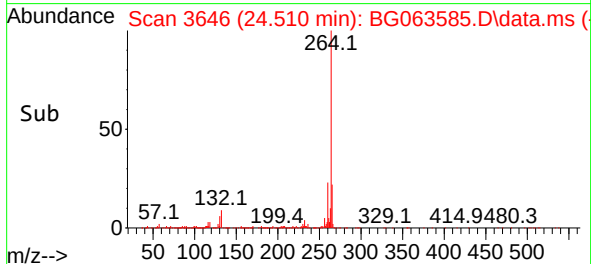
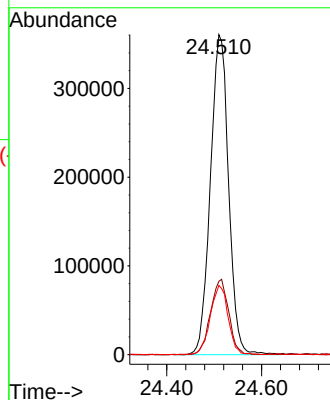
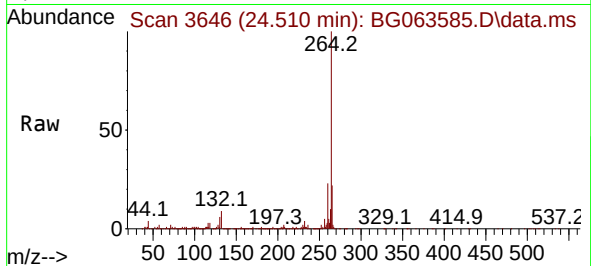


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.510 min Scan# 30
Delta R.T. -0.001 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion:264 Resp: 959053

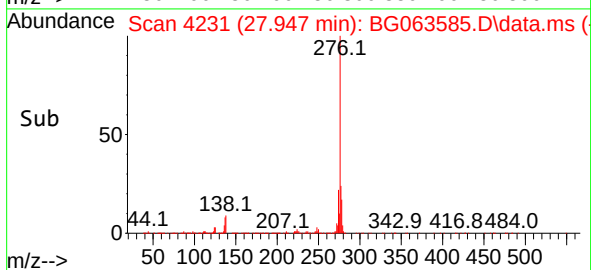
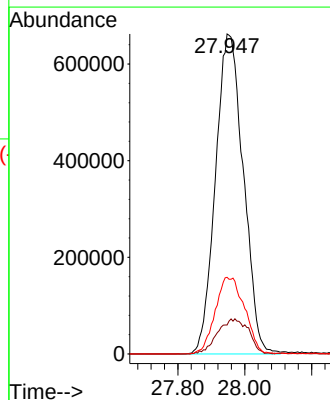
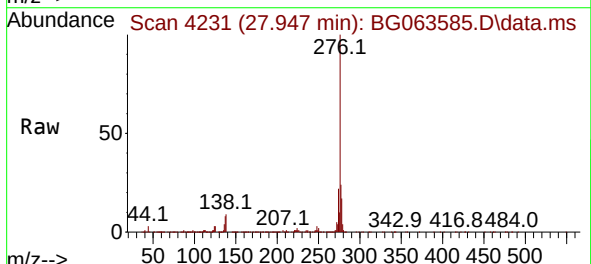
Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.6	27.8
265	21.6	17.8	26.6

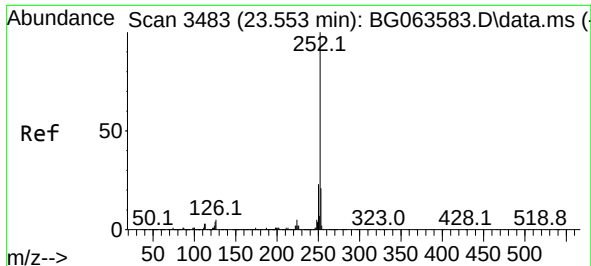


#87
Indeno(1,2,3-cd)pyrene
Concen: 60.976 ng
RT: 27.947 min Scan# 4231
Delta R.T. 0.011 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:276 Resp: 3831120

Ion	Ratio	Lower	Upper
276	100		
138	0.0	4.7	7.1#
277	25.2	20.1	30.1

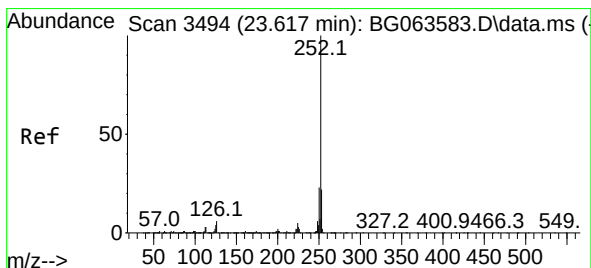
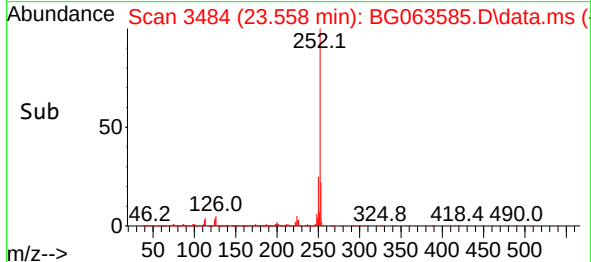
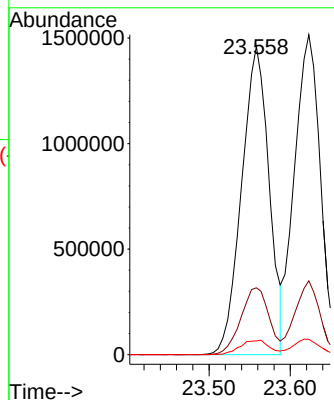
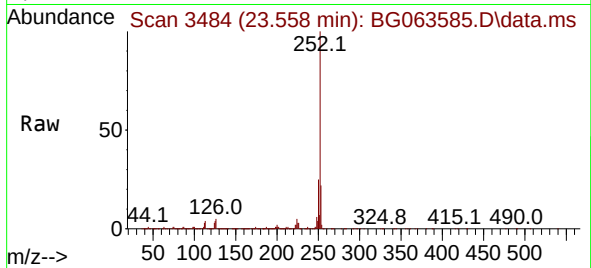




#88
Benzo(b)fluoranthene
Concen: 57.340 ng
RT: 23.558 min Scan# 3483
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

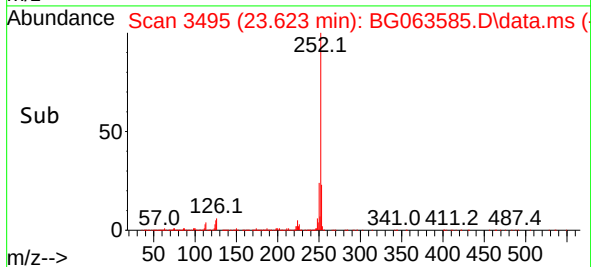
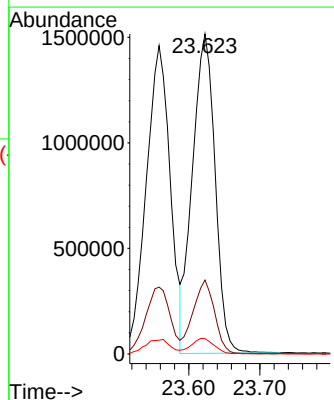
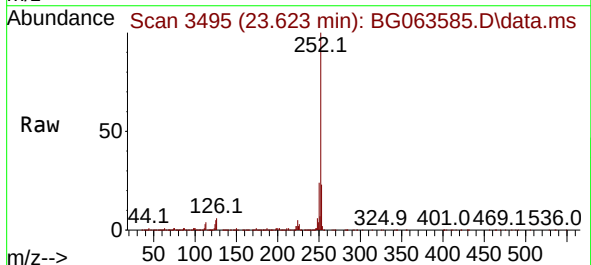
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

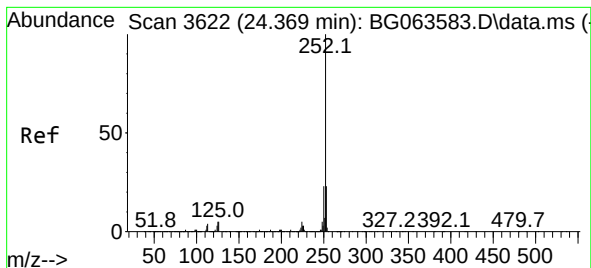
Tgt Ion:252 Resp: 3431220
Ion Ratio Lower Upper
252 100
253 21.7 17.0 25.6
125 4.5 3.0 4.6



#89
Benzo(k)fluoranthene
Concen: 57.992 ng
RT: 23.623 min Scan# 3495
Delta R.T. 0.005 min
Lab File: BG063585.D
Acq: 5 Dec 2024 16:29

Tgt Ion:252 Resp: 3356578
Ion Ratio Lower Upper
252 100
253 23.1 17.6 26.4
125 4.8 3.4 5.2





#90

Benzo(a)pyrene

Concen: 60.113 ng

RT: 24.375 min Scan# 30

Delta R.T. 0.005 min

Lab File: BG063585.D

Acq: 5 Dec 2024 16:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

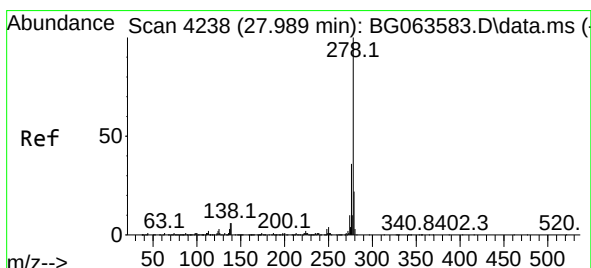
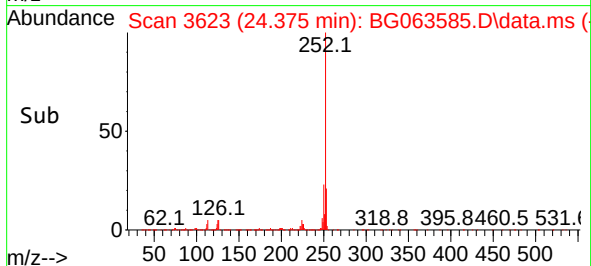
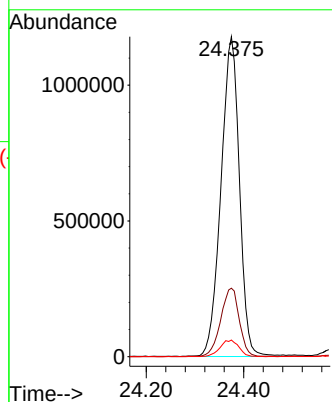
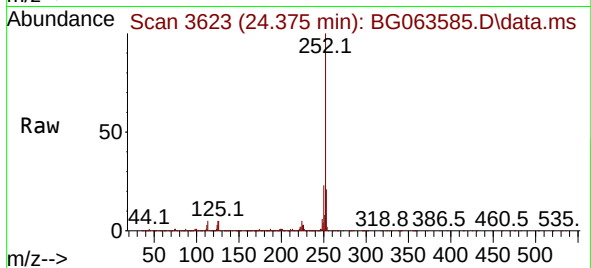
Tgt Ion:252 Resp: 3091547

Ion Ratio Lower Upper

252 100

253 21.4 18.7 28.1

125 5.2 3.8 5.8



#91

Dibenzo(a,h)anthracene

Concen: 60.816 ng

RT: 28.006 min Scan# 4241

Delta R.T. 0.017 min

Lab File: BG063585.D

Acq: 5 Dec 2024 16:29

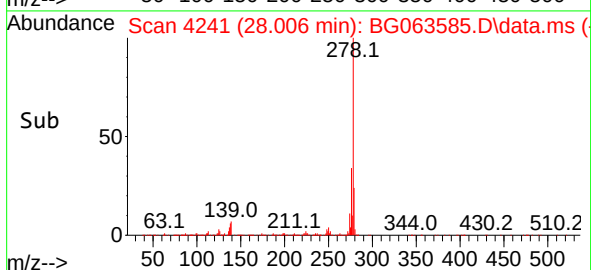
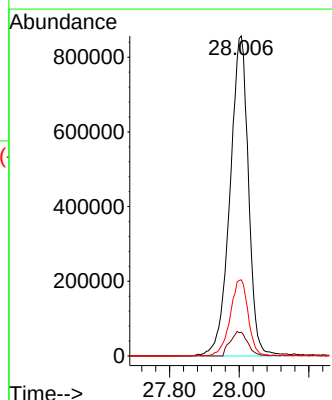
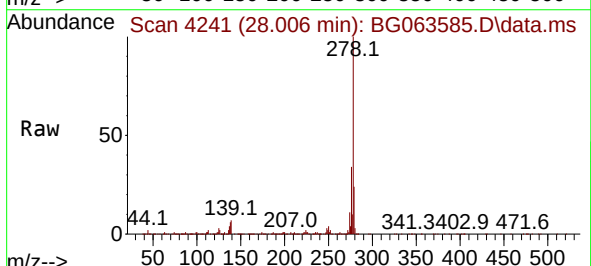
Tgt Ion:278 Resp: 3149854

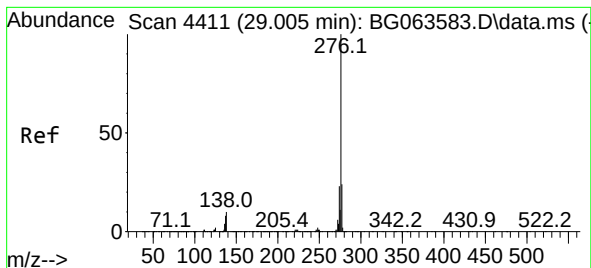
Ion Ratio Lower Upper

278 100

139 7.4 5.0 7.6

279 23.8 17.8 26.6





#92

Benzo(g,h,i)perylene

Concen: 60.248 ng

RT: 29.028 min Scan# 44

Delta R.T. 0.023 min

Lab File: BG063585.D

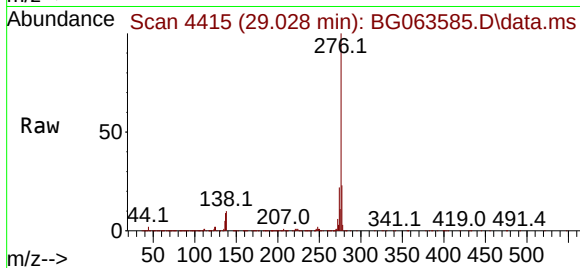
Acq: 5 Dec 2024 16:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060



Tgt Ion:276 Resp: 3177038

Ion Ratio Lower Upper

276 100

277 22.7 19.3 28.9

138 10.3 8.4 12.6

