

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010824\
 Data File : BG060285.D
 Acq On : 8 Jan 2024 17:13
 Operator : MA/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Quant Time: Jan 09 03:29:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 09 03:26:28 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.932	152	204715	20.000	ng	0.00
21) Naphthalene-d8	10.735	136	818429	20.000	ng	0.00
39) Acenaphthene-d10	14.566	164	682307	20.000	ng	0.00
64) Phenanthrene-d10	17.316	188	1693395	20.000	ng	0.00
76) Chrysene-d12	21.575	240	1694260	20.000	ng	0.00
86) Perylene-d12	24.736	264	1922410	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.500	112	275591	20.319	ng	0.00
7) Phenol-d6	7.092	99	373656	18.555	ng	0.00
23) Nitrobenzene-d5	9.090	82	338750	19.118	ng	0.00
42) 2,4,6-Tribromophenol	16.052	330	187783	20.560	ng	0.00
45) 2-Fluorobiphenyl	13.191	172	1063132	22.394	ng	0.00
79) Terphenyl-d14	19.930	244	1970587	22.360	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.414	88	48676	8.066	ng	97
3) Pyridine	3.808	79	127084	7.426	ng	89
4) n-Nitrosodimethylamine	3.726	42	42917	6.722	ng	# 98
6) Aniline	7.257	93	180547	8.948	ng	98
8) 2-Chlorophenol	7.498	128	127363	9.771	ng	94
9) Benzaldehyde	7.069	77	121126	10.004	ng	95
10) Phenol	7.122	94	185935	9.156	ng	93
11) bis(2-Chloroethyl)ether	7.351	93	148097	9.012	ng	93
12) 1,3-Dichlorobenzene	7.821	146	159524	9.914	ng	100
13) 1,4-Dichlorobenzene	7.968	146	151340	9.303	ng	96
14) 1,2-Dichlorobenzene	8.285	146	159742	10.044	ng	96
15) Benzyl Alcohol	8.173	79	115426	9.234	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.450	45	177421	8.412	ng	98
17) 2-Methylphenol	8.373	107	118207	9.296	ng	98
18) Hexachloroethane	9.008	117	52907	10.327	ng	94
19) n-Nitroso-di-n-propyla...	8.732	70	124329	9.037	ng	97
20) 3+4-Methylphenols	8.696	107	166474	9.237	ng	97
22) Acetophenone	8.749	105	230697	9.514	ng	# 99
24) Nitrobenzene	9.131	77	172237	9.501	ng	96
25) Isophorone	9.648	82	356052	9.604	ng	# 97
26) 2-Nitrophenol	9.848	139	58778	9.291	ng	# 87
27) 2,4-Dimethylphenol	9.901	122	84366	9.415	ng	96
28) bis(2-Chloroethoxy)met...	10.136	93	213629	9.839	ng	96
29) 2,4-Dichlorophenol	10.377	162	135175	9.545	ng	96
30) 1,2,4-Trichlorobenzene	10.594	180	175713	10.194	ng	90
31) Naphthalene	10.782	128	446174	10.326	ng	98
32) Benzoic acid	10.007	122	11811	1.826	ng	94
33) 4-Chloroaniline	10.894	127	172942	10.249	ng	98
34) Hexachlorobutadiene	11.064	225	124776	12.171	ng	93
35) Caprolactam	11.640	113	46160	9.798	ng	92
36) 4-Chloro-3-methylphenol	12.016	107	146723	10.067	ng	96
37) 2-Methylnaphthalene	12.392	142	347468	11.133	ng	99
38) 1-Methylnaphthalene	12.609	142	360315	11.419	ng	92
40) 1,2,4,5-Tetrachloroben...	12.756	216	229383	10.495	ng	100
41) Hexachlorocyclopentadiene	12.739	237	65303	9.244	ng	98
43) 2,4,6-Trichlorophenol	12.997	196	136307	9.491	ng	99

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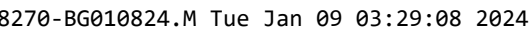
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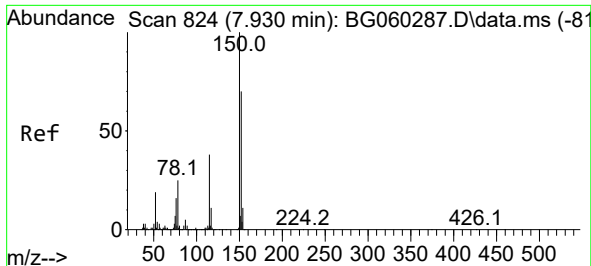
Quant Time: Jan 09 03:29:02 2024
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 09 03:26:28 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.068	196	144846	9.015	ng	94
46) 1,1'-Biphenyl	13.397	154	508580	10.131	ng	96
47) 2-Chloronaphthalene	13.444	162	427498	9.995	ng	99
48) 2-Nitroaniline	13.643	65	91168	8.157	ng	94
49) Acenaphthylene	14.290	152	615302	9.985	ng	98
50) Dimethylphthalate	14.019	163	528799	10.038	ng	98
51) 2,6-Dinitrotoluene	14.137	165	99954	9.122	ng	89
52) Acenaphthene	14.631	154	374776	9.746	ng	96
53) 3-Nitroaniline	14.472	138	89975	8.715	ng #	100
54) 2,4-Dinitrophenol	14.678	184	24939	4.913	ng	93
55) Dibenzofuran	14.965	168	661887	10.276	ng	97
56) 4-Nitrophenol	14.777	139	61938	7.937	ng	95
57) 2,4-Dinitrotoluene	14.924	165	135959	9.125	ng	95
58) Fluorene	15.612	166	528072	9.996	ng	93
59) 2,3,4,6-Tetrachlorophenol	15.189	232	133000	9.497	ng	96
60) Diethylphthalate	15.383	149	514047	10.232	ng	97
61) 4-Chlorophenyl-phenyle...	15.606	204	289262	10.515	ng	94
62) 4-Nitroaniline	15.635	138	98727	9.073	ng	94
63) Azobenzene	15.900	77	500873	9.617	ng	97
65) 4,6-Dinitro-2-methylph...	15.688	198	69201	8.167	ng	95
66) n-Nitrosodiphenylamine	15.817	169	453007	9.927	ng	98
67) 4-Bromophenyl-phenylether	16.499	248	180723	10.066	ng	99
68) Hexachlorobenzene	16.616	284	215575	10.241	ng	97
69) Atrazine	16.763	200	176332	10.514	ng	97
70) Pentachlorophenol	16.963	266	93785	8.110	ng	89
71) Phenanthrene	17.357	178	890729	10.642	ng	93
72) Anthracene	17.445	178	873780	10.509	ng	95
73) Carbazole	17.715	167	827493	10.494	ng	94
74) Di-n-butylphthalate	18.273	149	880181	11.518	ng #	95
75) Fluoranthene	19.366	202	1124031	11.448	ng	89
77) Benzidine	19.554	184	364096	7.765	ng	98
78) Pyrene	19.730	202	1232960	10.826	ng #	85
80) Butylbenzylphthalate	20.618	149	354185	10.547	ng	93
81) Benzo(a)anthracene	21.558	228	1166472	10.829	ng	92
82) 3,3'-Dichlorobenzidine	21.475	252	394878	10.080	ng	98
83) Chrysene	21.622	228	1133793	10.834	ng	90
84) Bis(2-ethylhexyl)phtha...	21.464	149	546518	10.731	ng	100
85) Di-n-octyl phthalate	22.651	149	900902	10.807	ng	98
87) Indeno(1,2,3-cd)pyrene	28.320	276	1298033	9.577	ng #	55
88) Benzo(b)fluoranthene	23.732	252	1157940	10.023	ng	97
89) Benzo(k)fluoranthene	23.796	252	1129181	9.711	ng	96
90) Benzo(a)pyrene	24.584	252	1022232	9.780	ng	98
91) Dibenzo(a,h)anthracene	28.391	278	1044615	9.380	ng	100
92) Benzo(g,h,i)perylene	29.460	276	1092109	9.682	ng	96

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

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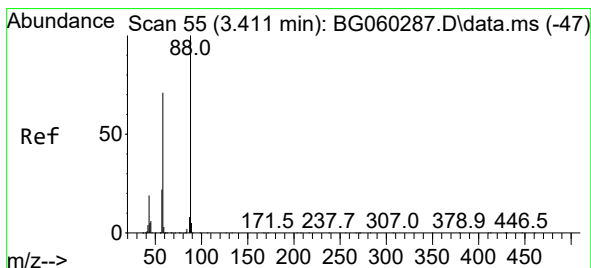
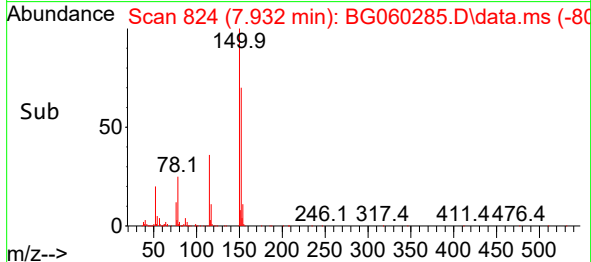
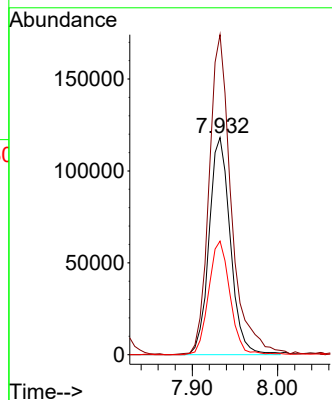
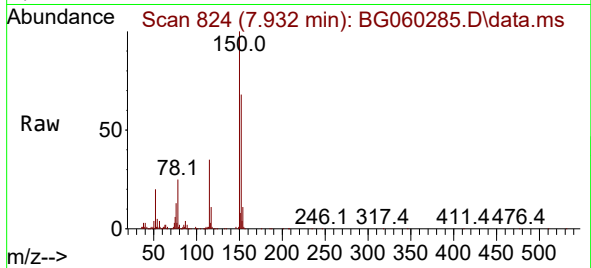




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.932 min Scan# 81
Delta R.T. 0.002 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

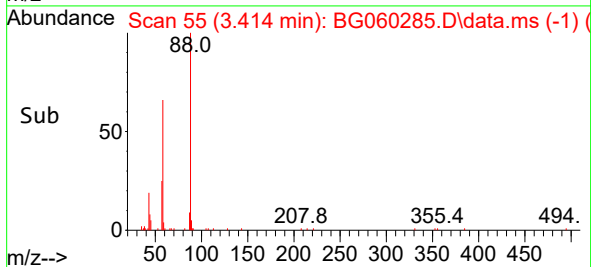
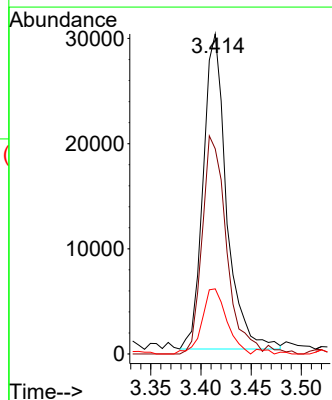
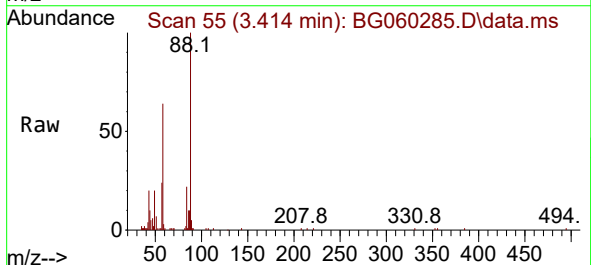
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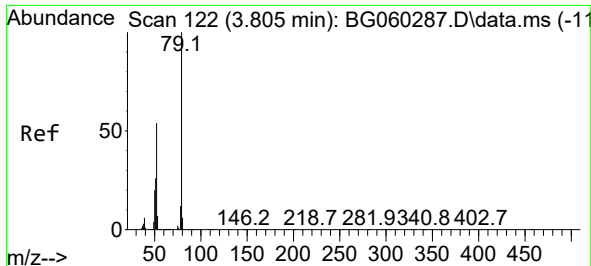
Tgt Ion:152 Resp: 204715
Ion Ratio Lower Upper
152 100
150 147.4 114.5 171.7
115 52.3 43.0 64.6



#2
1,4-Dioxane
Concen: 8.066 ng
RT: 3.414 min Scan# 55
Delta R.T. 0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion: 88 Resp: 48676
Ion Ratio Lower Upper
88 100
58 72.9 55.9 83.9
43 21.7 16.6 24.8

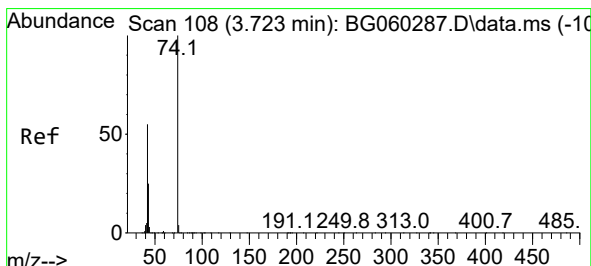
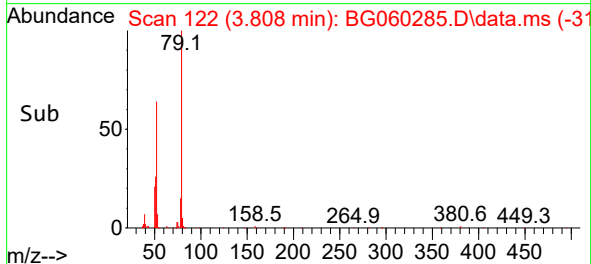
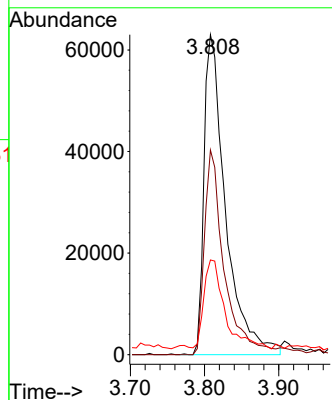
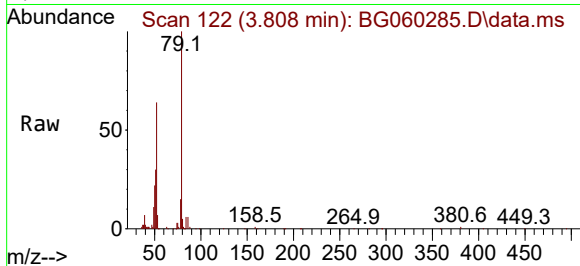




#3
Pyridine
Concen: 7.426 ng
RT: 3.808 min Scan# 11
Delta R.T. 0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

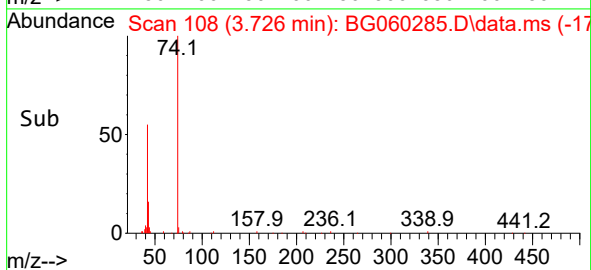
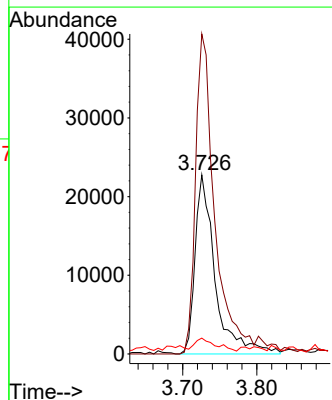
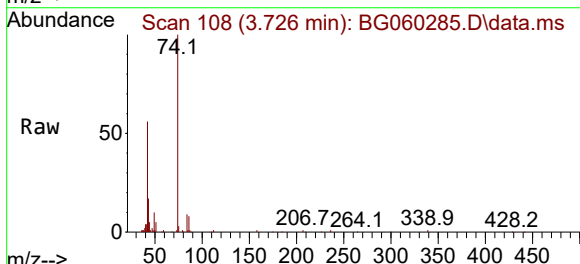
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ClientSampleId :
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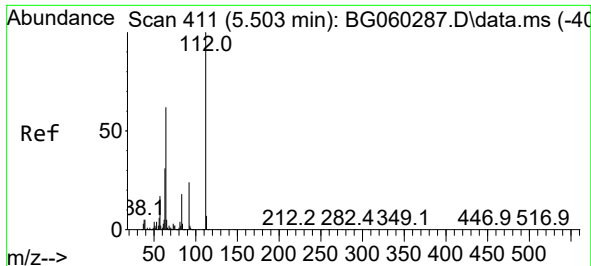
Tgt Ion: 79 Resp: 127084
Ion Ratio Lower Upper
79 100
52 64.0 43.2 64.8
51 29.6 21.4 32.2



#4
n-Nitrosodimethylamine
Concen: 6.722 ng
RT: 3.726 min Scan# 108
Delta R.T. 0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion: 42 Resp: 42917
Ion Ratio Lower Upper
42 100
74 178.7 145.1 217.7
44 8.8 5.2 7.8#

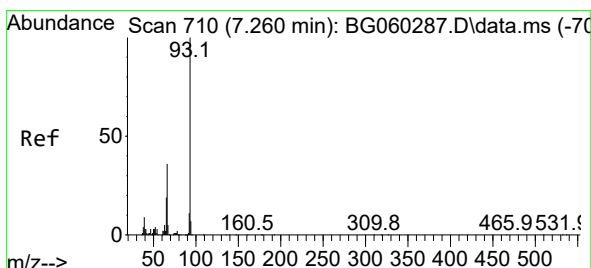
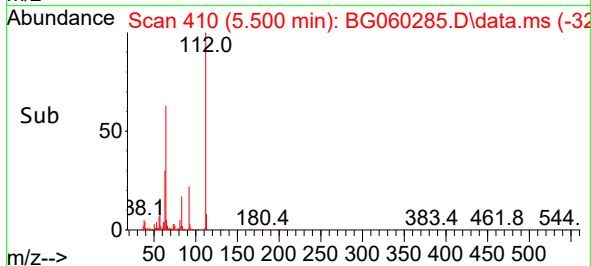
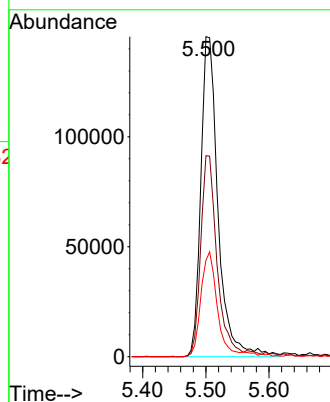
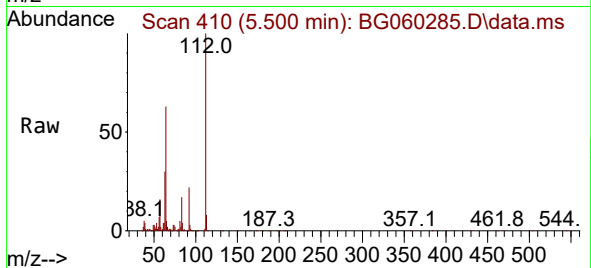




#5
2-Fluorophenol
Concen: 20.319 ng
RT: 5.500 min Scan# 411
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

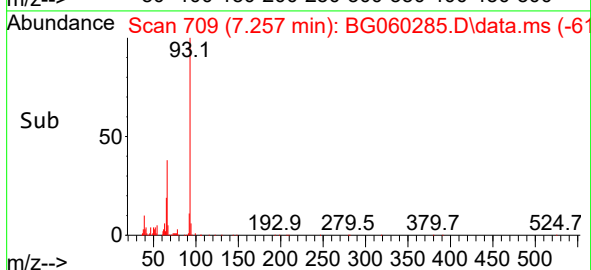
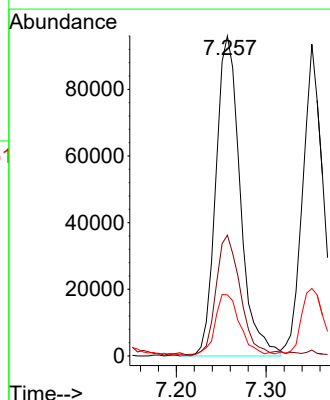
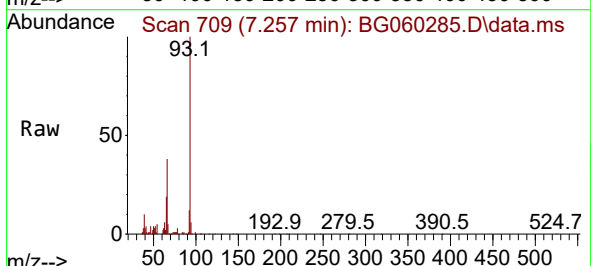
Instrument :
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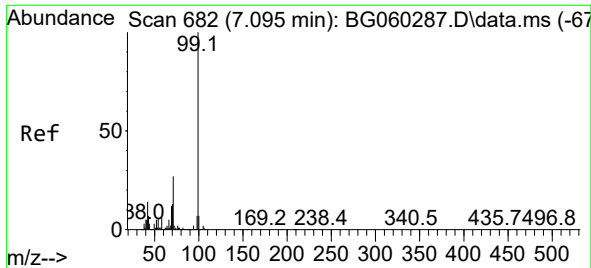
Tgt Ion:112 Resp: 275591
Ion Ratio Lower Upper
112 100
64 62.8 49.8 74.6
63 30.1 24.4 36.6



#6
Aniline
Concen: 8.948 ng
RT: 7.257 min Scan# 709
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion: 93 Resp: 180547
Ion Ratio Lower Upper
93 100
66 37.8 29.0 43.4
65 19.1 15.1 22.7

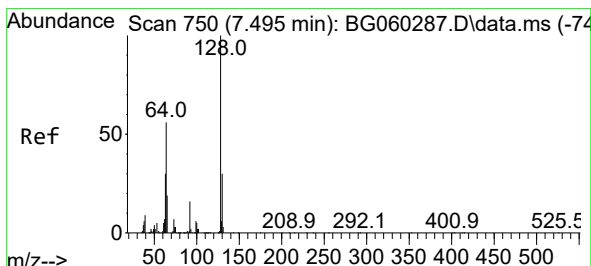
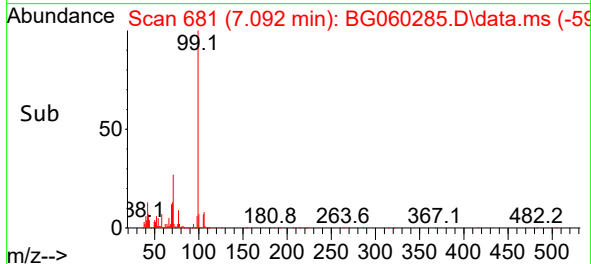
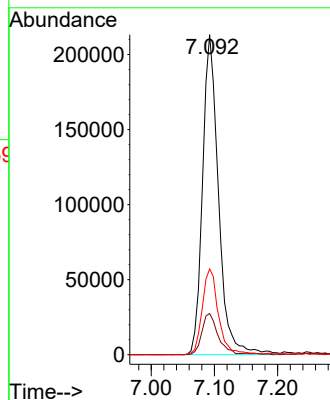
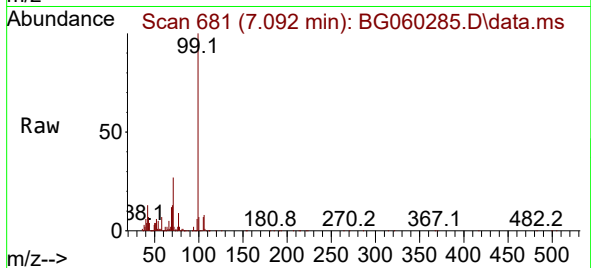




#7
Phenol-d6
Concen: 18.555 ng
RT: 7.092 min Scan# 61
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

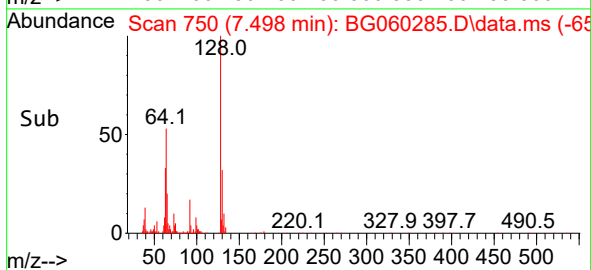
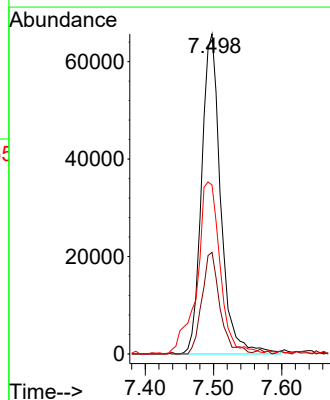
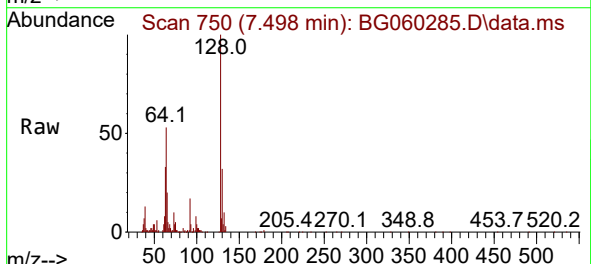
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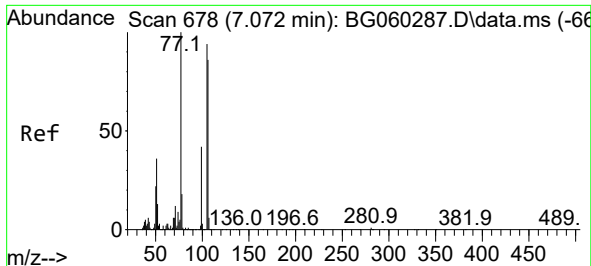
Tgt Ion: 99 Resp: 373656
Ion Ratio Lower Upper
99 100
42 12.8 10.9 16.3
71 26.8 21.5 32.3



#8
2-Chlorophenol
Concen: 9.771 ng
RT: 7.498 min Scan# 750
Delta R.T. 0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion: 128 Resp: 127363
Ion Ratio Lower Upper
128 100
130 31.8 9.9 49.9
64 52.8 37.8 77.8

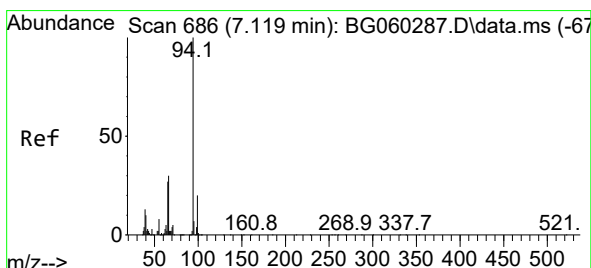
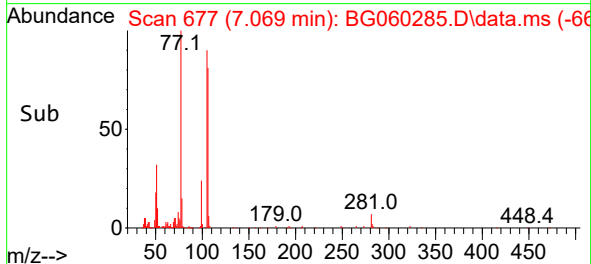
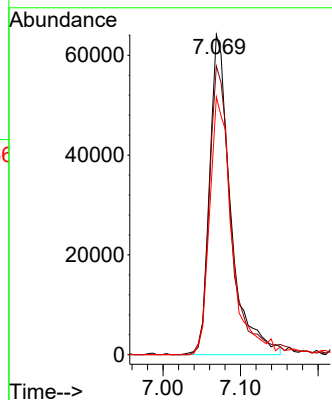
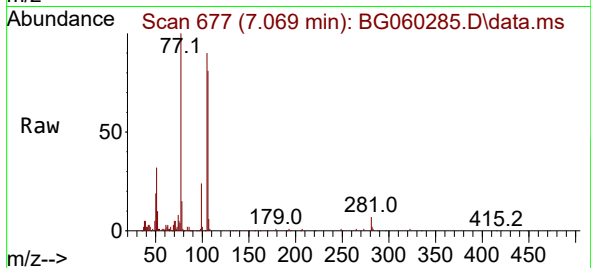




#9
Benzaldehyde
Concen: 10.004 ng
RT: 7.069 min Scan# 61
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

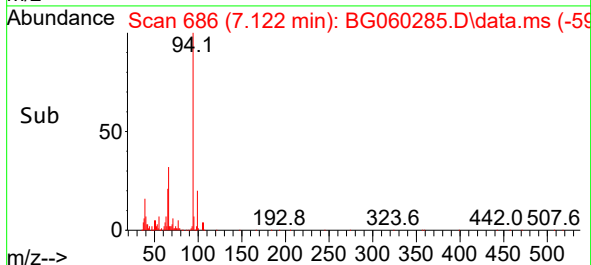
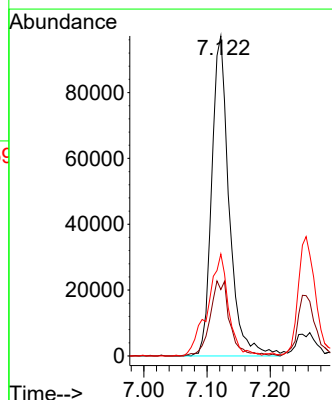
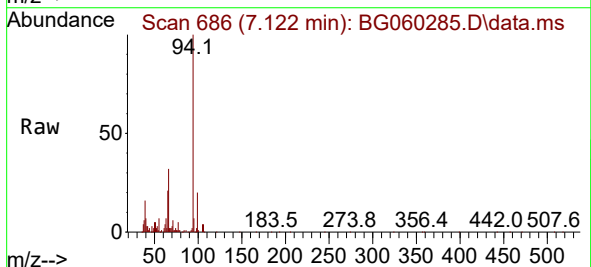
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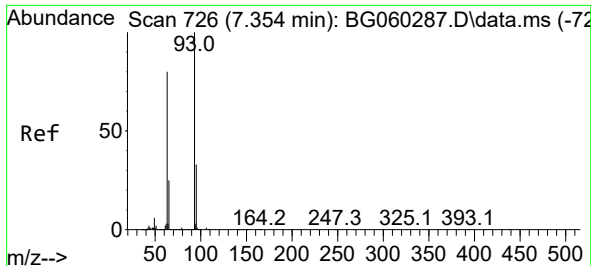
Tgt Ion: 77 Resp: 121126
Ion Ratio Lower Upper
77 100
105 90.2 73.6 113.6
106 80.6 66.2 106.2



#10
Phenol
Concen: 9.156 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.003 min
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Tgt Ion: 94 Resp: 185935
Ion Ratio Lower Upper
94 100
65 20.7 6.7 46.7
66 31.8 10.6 50.6

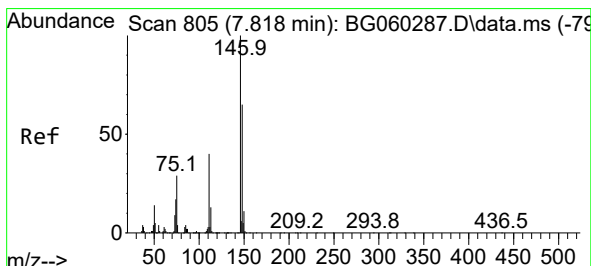
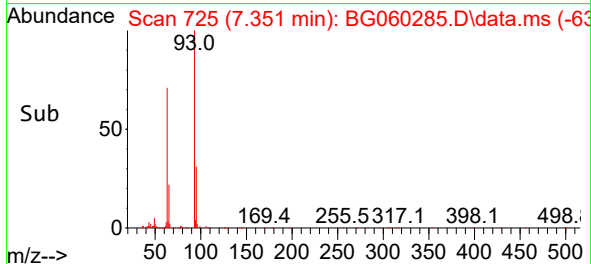
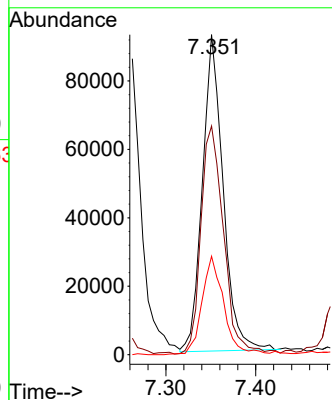
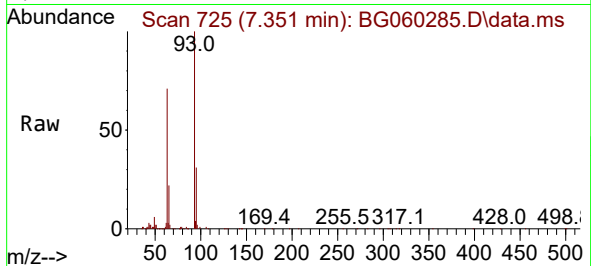




#11
bis(2-Chloroethyl)ether
Concen: 9.012 ng
RT: 7.351 min Scan# 726
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

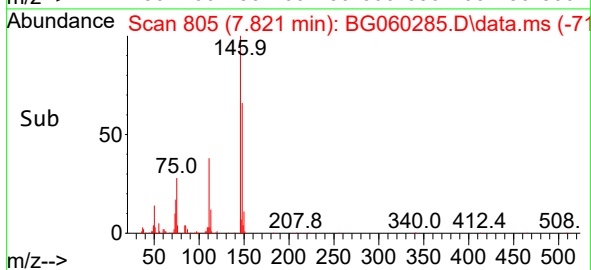
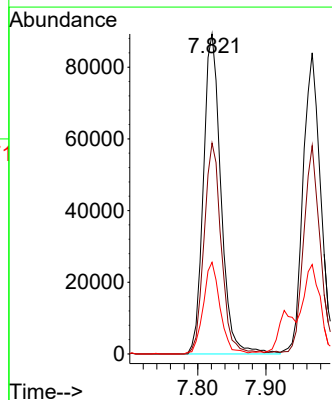
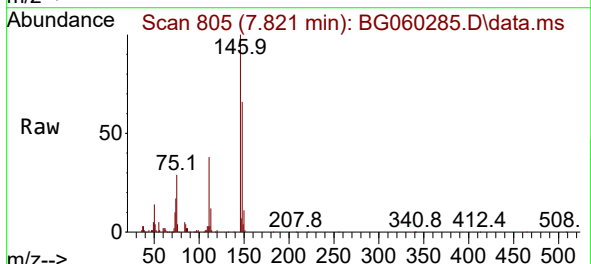
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

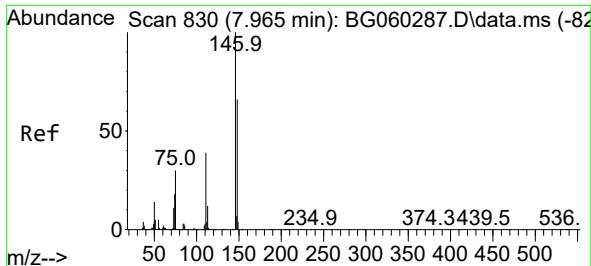
Tgt Ion: 93 Resp: 148097
Ion Ratio Lower Upper
93 100
63 71.5 59.3 99.3
95 30.8 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 9.914 ng
RT: 7.821 min Scan# 805
Delta R.T. 0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion: 146 Resp: 159524
Ion Ratio Lower Upper
146 100
148 65.9 52.3 78.5
75 28.7 22.9 34.3





#13

1,4-Dichlorobenzene

Concen: 9.303 ng

RT: 7.968 min Scan# 81

Delta R.T. 0.003 min

Lab File: BG060285.D

Acq: 8 Jan 2024 17:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

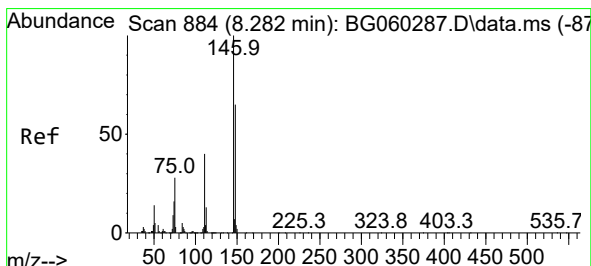
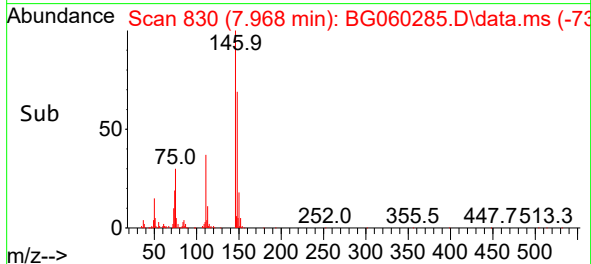
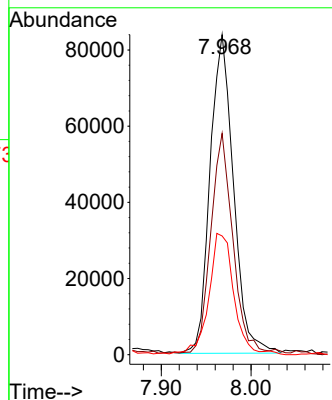
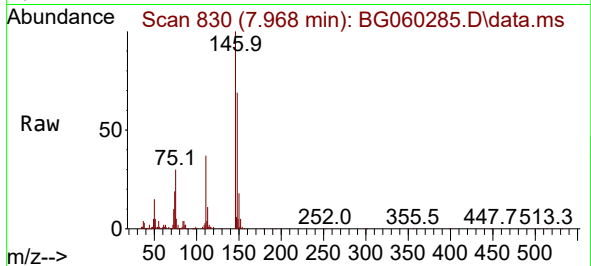
Tgt Ion:146 Resp: 151340

Ion Ratio Lower Upper

146 100

148 69.2 52.7 79.1

111 37.1 31.4 47.0



#14

1,2-Dichlorobenzene

Concen: 10.044 ng

RT: 8.285 min Scan# 884

Delta R.T. 0.003 min

Lab File: BG060285.D

Acq: 8 Jan 2024 17:13

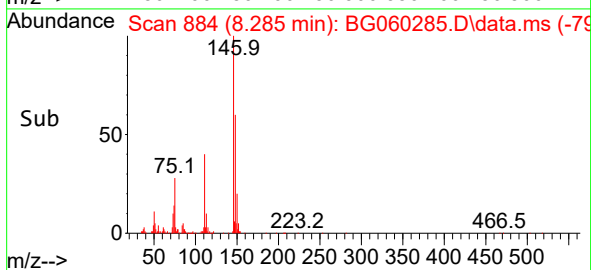
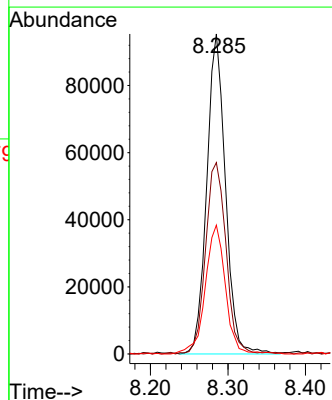
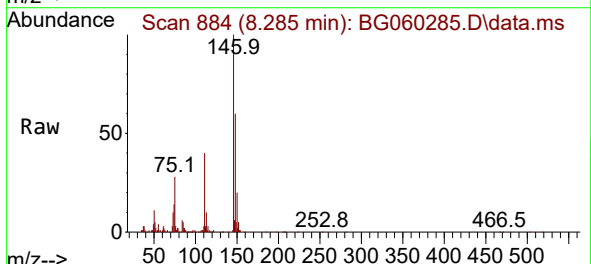
Tgt Ion:146 Resp: 159742

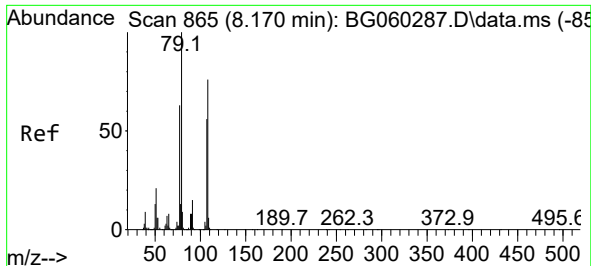
Ion Ratio Lower Upper

146 100

148 59.8 51.8 77.8

111 40.3 32.6 48.8

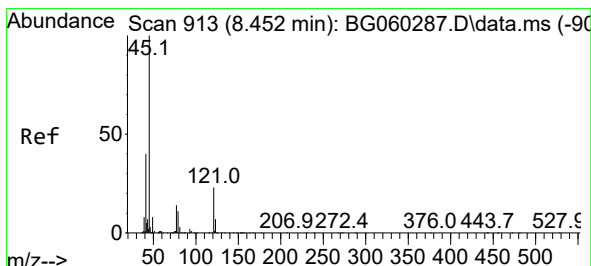
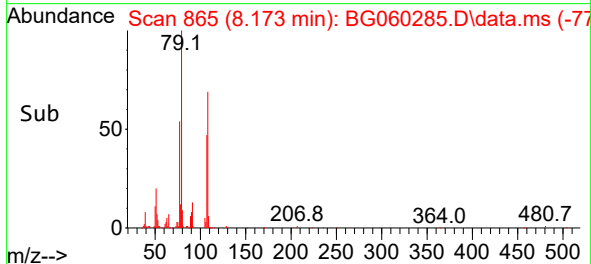
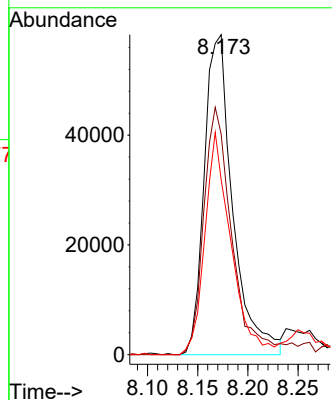
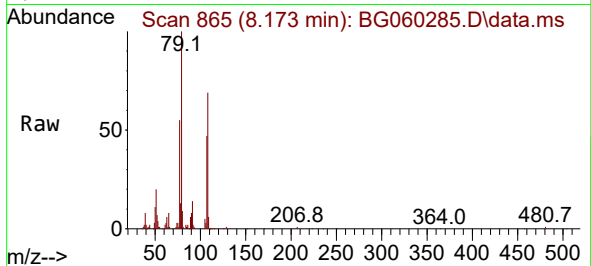




#15
Benzyl Alcohol
Concen: 9.234 ng
RT: 8.173 min Scan# 80
Delta R.T. 0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

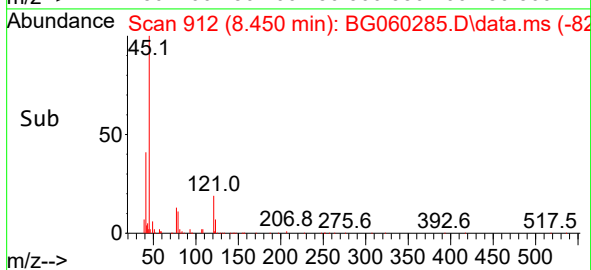
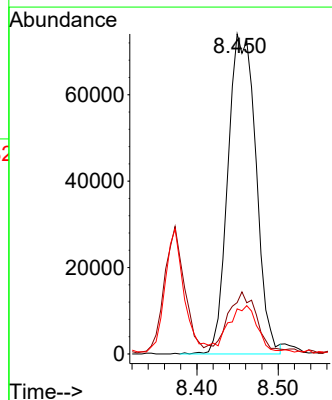
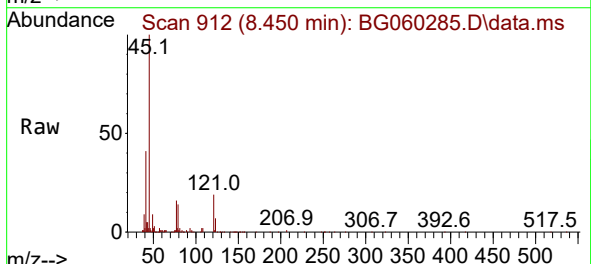
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

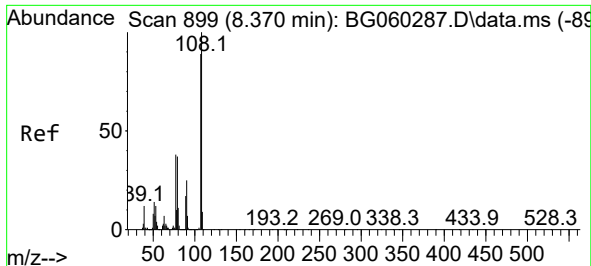
Tgt Ion: 79 Resp: 115426
Ion Ratio Lower Upper
79 100
108 68.9 61.2 91.8
77 54.7 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.412 ng
RT: 8.450 min Scan# 912
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion: 45 Resp: 177421
Ion Ratio Lower Upper
45 100
77 16.1 0.0 37.3
79 14.1 0.0 34.0

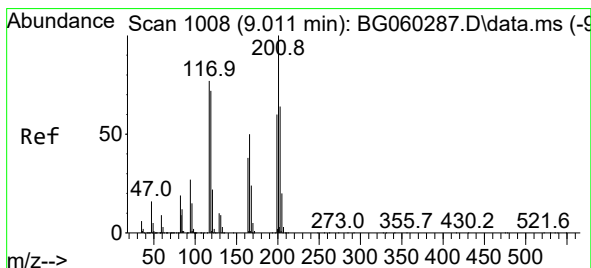
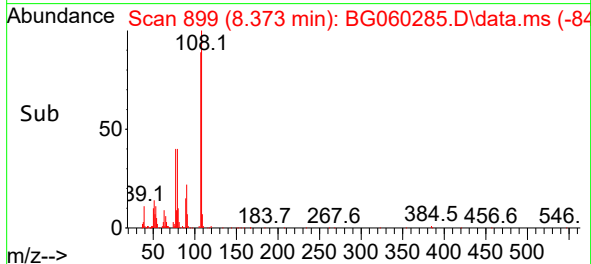
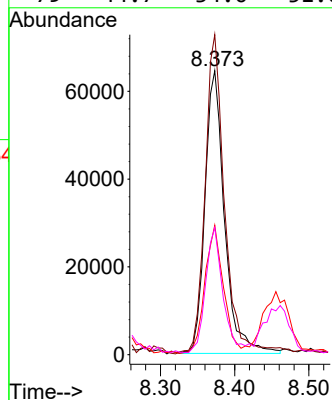
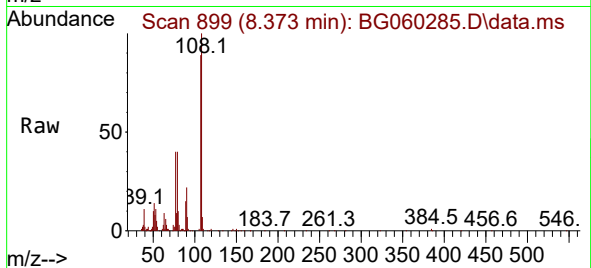




#17
2-Methylphenol
Concen: 9.296 ng
RT: 8.373 min Scan# 899
Delta R.T. 0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

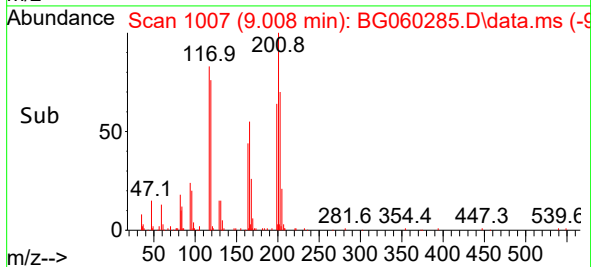
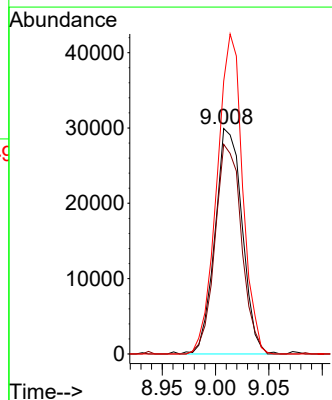
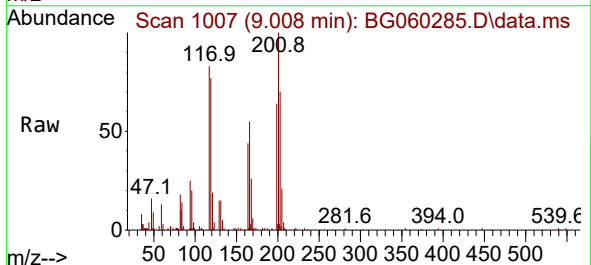
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

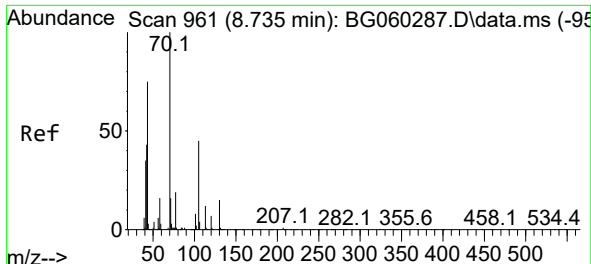
Tgt Ion:107 Resp: 118207
Ion Ratio Lower Upper
107 100
108 112.7 90.5 135.7
77 45.6 35.0 52.6
79 44.7 34.0 51.0



#18
Hexachloroethane
Concen: 10.327 ng
RT: 9.008 min Scan# 1007
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:117 Resp: 52907
Ion Ratio Lower Upper
117 100
119 92.9 74.5 111.7
201 121.1 106.3 159.5



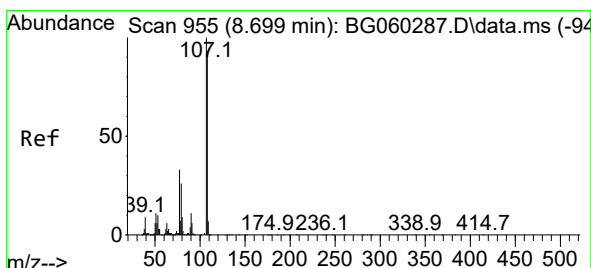
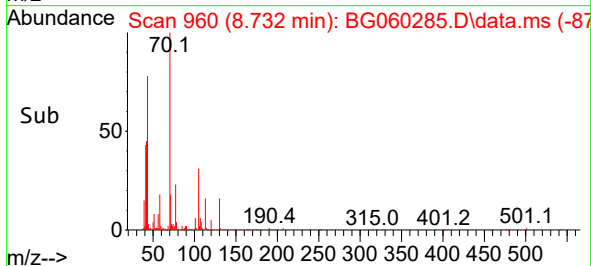
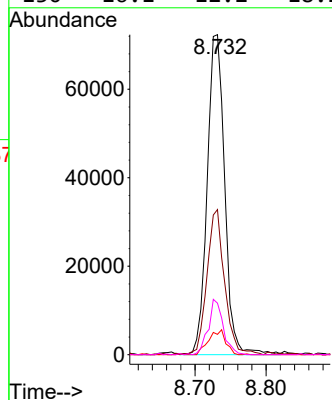
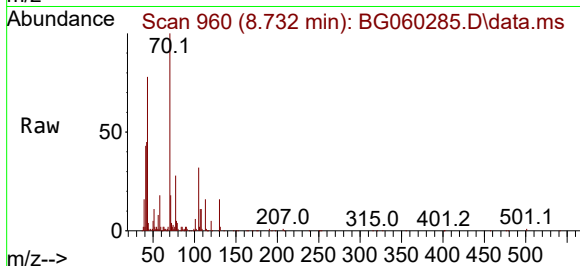


#19
n-Nitroso-di-n-propylamine
Concen: 9.037 ng
RT: 8.732 min Scan# 90
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion: 70 Resp: 124329

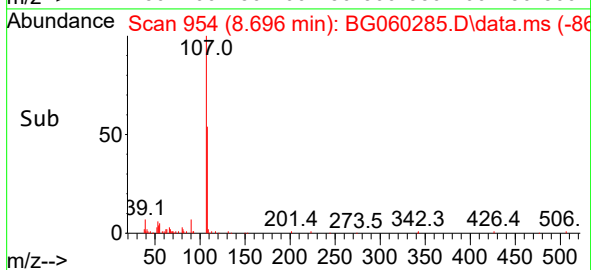
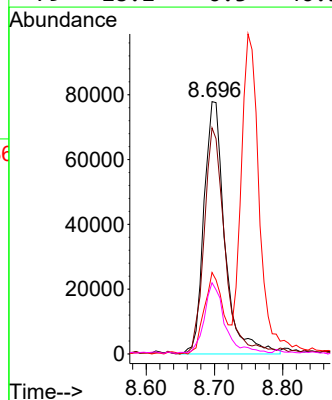
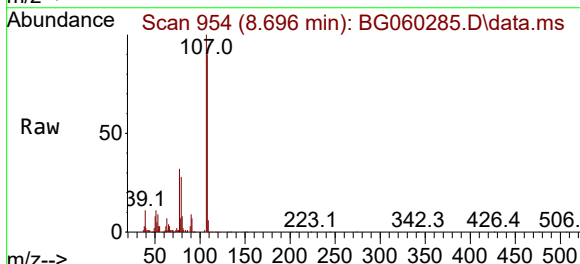
Ion	Ratio	Lower	Upper
70	100		
42	45.3	34.3	51.5
101	6.3	6.2	9.2
130	16.1	12.2	18.2

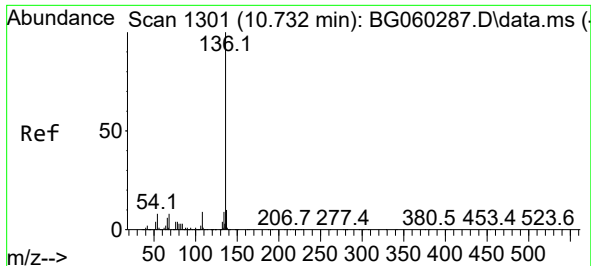


#20
3+4-Methylphenols
Concen: 9.237 ng
RT: 8.696 min Scan# 954
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion: 107 Resp: 166474

Ion	Ratio	Lower	Upper
107	100		
108	89.6	72.5	112.5
77	32.3	13.0	53.0
79	28.2	6.3	46.3

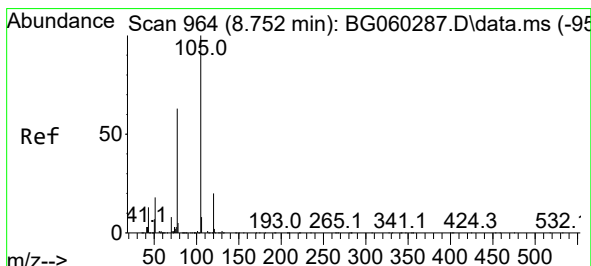
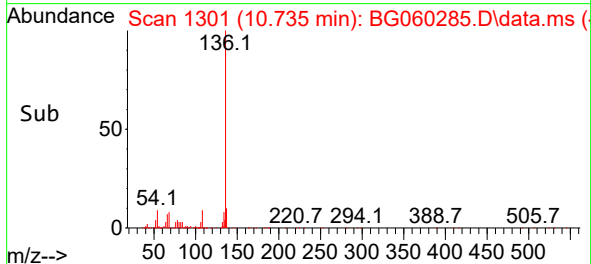
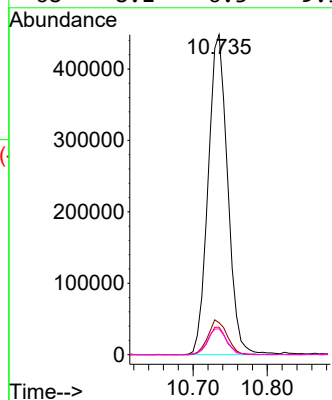
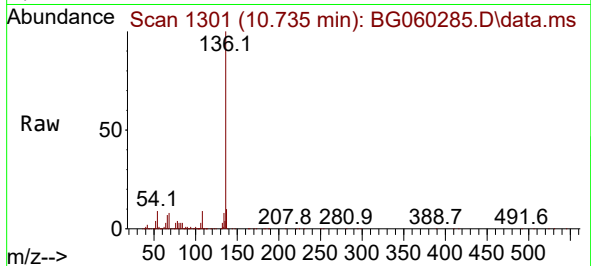




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.735 min Scan# 11
Delta R.T. 0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

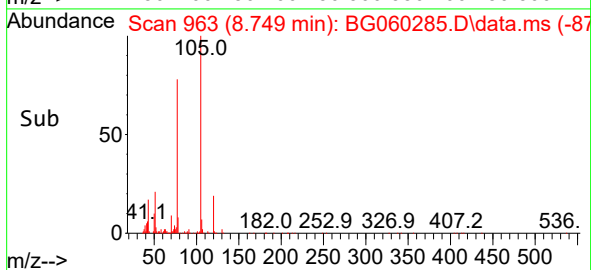
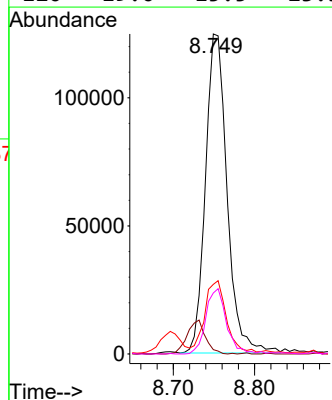
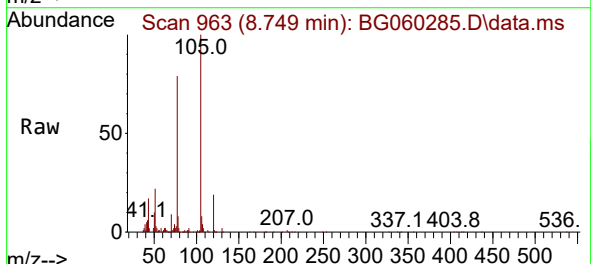
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

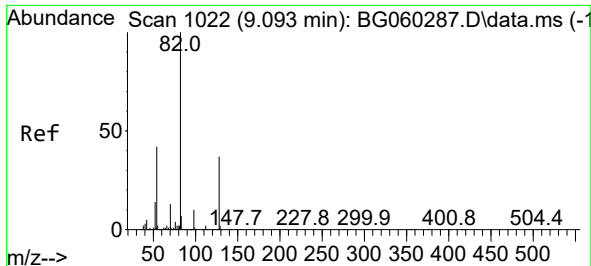
Tgt Ion:	136	Resp:	818429
Ion	Ratio	Lower	Upper
136	100		
137	10.0	8.2	12.4
54	8.6	6.2	9.2
68	8.1	6.3	9.5



#22
Acetophenone
Concen: 9.514 ng
RT: 8.749 min Scan# 963
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:	105	Resp:	230697
Ion	Ratio	Lower	Upper
105	100		
71	1.3	1.7	2.5#
51	21.7	18.2	27.2
120	19.0	15.5	23.3

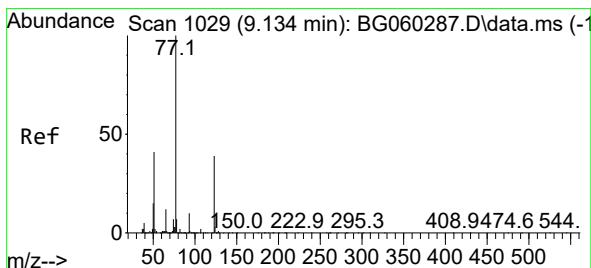
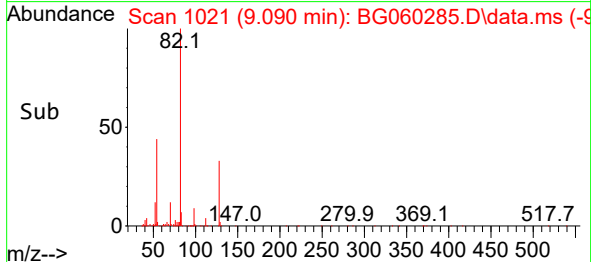
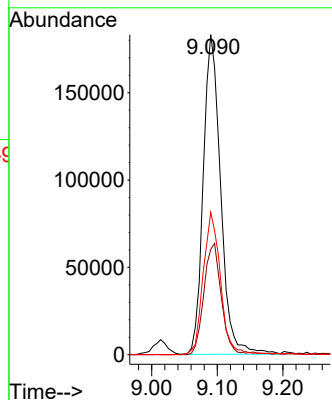
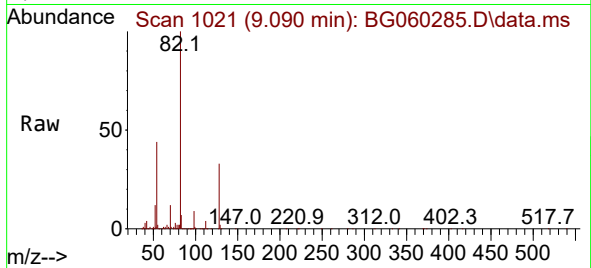




#23
Nitrobenzene-d5
Concen: 19.118 ng
RT: 9.090 min Scan# 1021
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

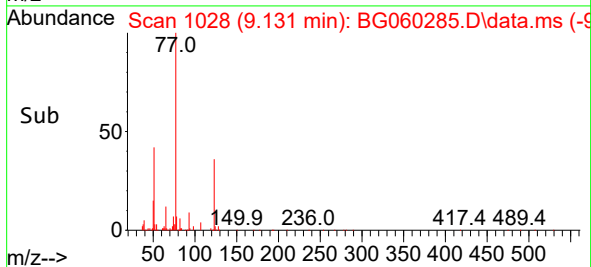
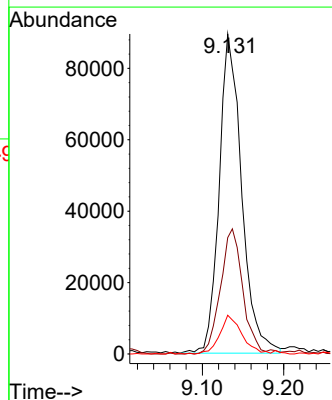
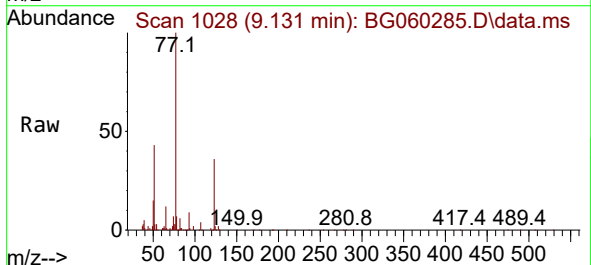
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

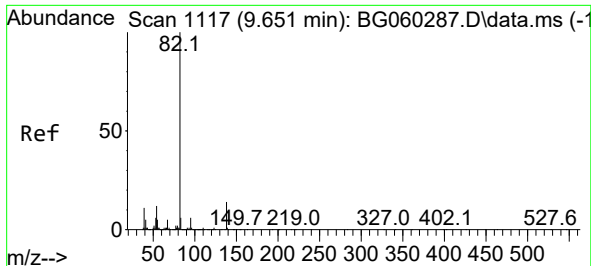
Tgt Ion: 82 Resp: 338750
Ion Ratio Lower Upper
82 100
128 32.9 29.6 44.4
54 44.5 33.6 50.4



#24
Nitrobenzene
Concen: 9.501 ng
RT: 9.131 min Scan# 1028
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion: 77 Resp: 172237
Ion Ratio Lower Upper
77 100
123 36.4 31.4 47.0
65 12.1 9.6 14.4

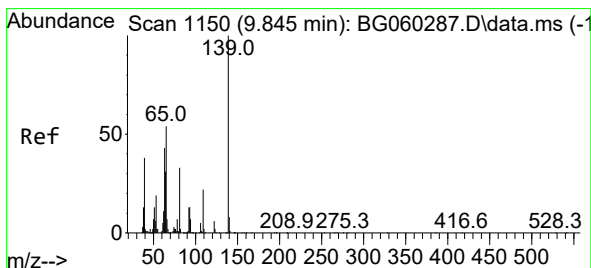
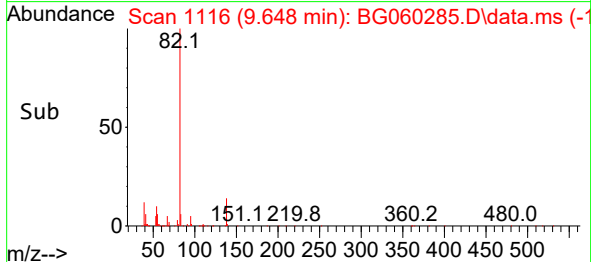
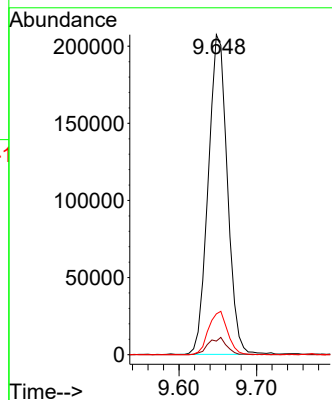
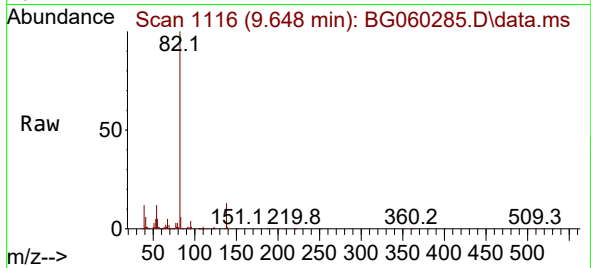




#25
Isophorone
Concen: 9.604 ng
RT: 9.648 min Scan# 1116
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

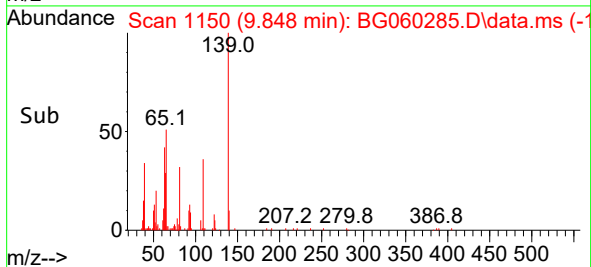
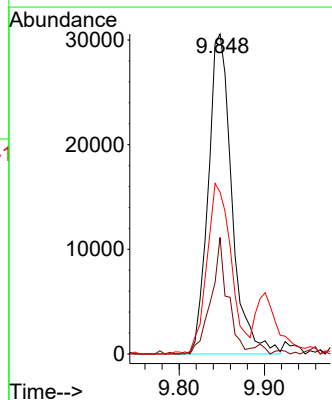
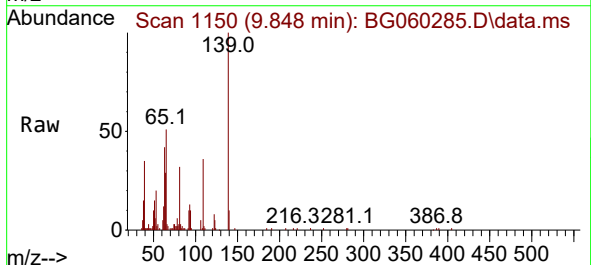
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

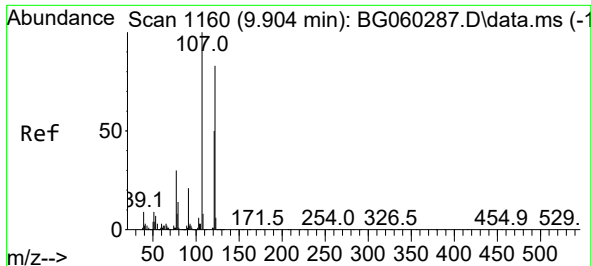
Tgt Ion: 82 Resp: 356052
Ion Ratio Lower Upper
82 100
95 4.2 4.7 7.1#
138 12.7 11.1 16.7



#26
2-Nitrophenol
Concen: 9.291 ng
RT: 9.848 min Scan# 1150
Delta R.T. 0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:139 Resp: 58778
Ion Ratio Lower Upper
139 100
109 36.4 17.6 26.4#
65 50.6 43.6 65.4

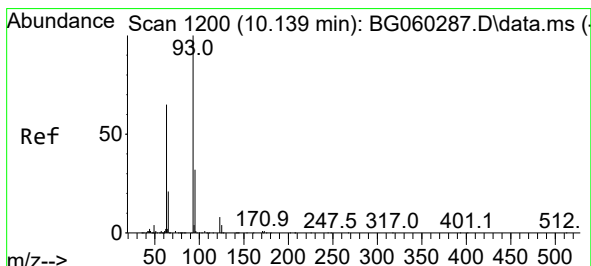
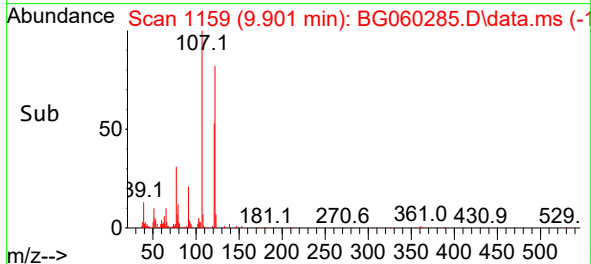
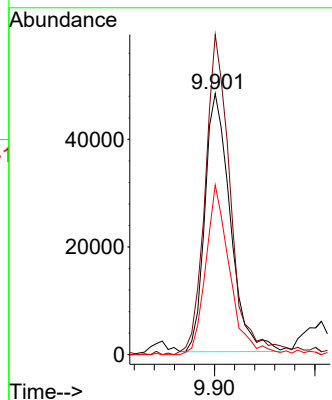
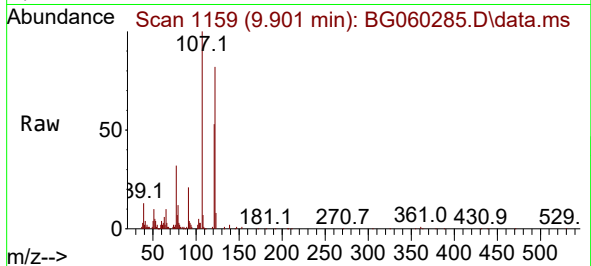




#27
2,4-Dimethylphenol
Concen: 9.415 ng
RT: 9.901 min Scan# 1159
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

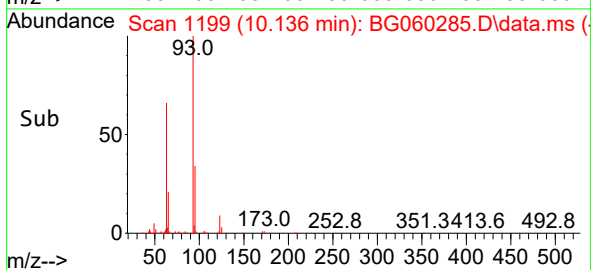
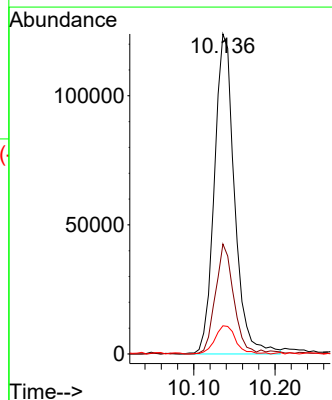
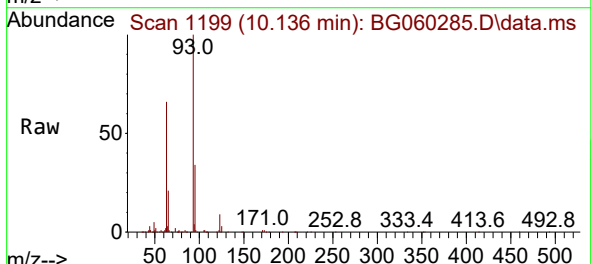
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

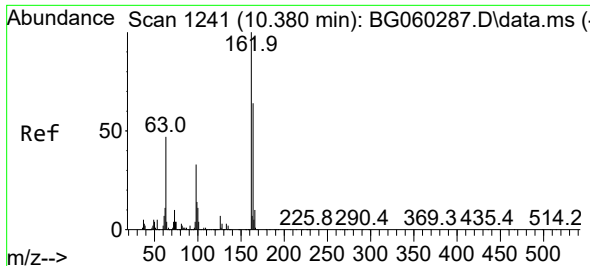
Tgt Ion:122 Resp: 84366
Ion Ratio Lower Upper
122 100
107 122.5 95.4 143.0
121 65.0 47.7 71.5



#28
bis(2-Chloroethoxy)methane
Concen: 9.839 ng
RT: 10.136 min Scan# 1199
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion: 93 Resp: 213629
Ion Ratio Lower Upper
93 100
95 34.3 25.4 38.0
123 8.8 6.7 10.1





#29

2,4-Dichlorophenol

Concen: 9.545 ng

RT: 10.377 min Scan# 1

Delta R.T. -0.003 min

Lab File: BG060285.D

Acq: 8 Jan 2024 17:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

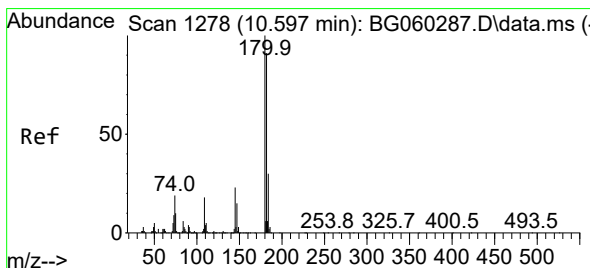
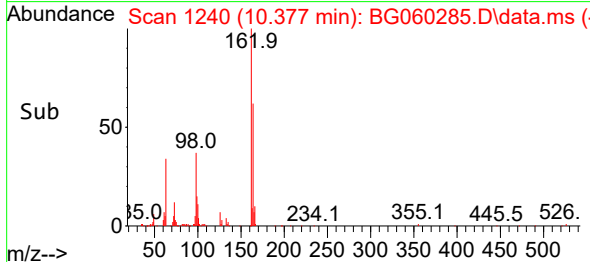
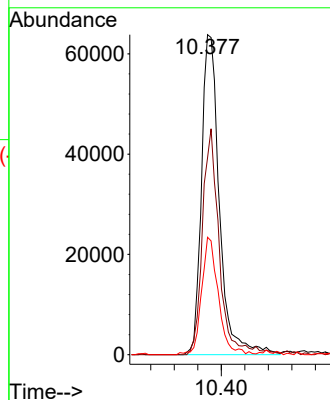
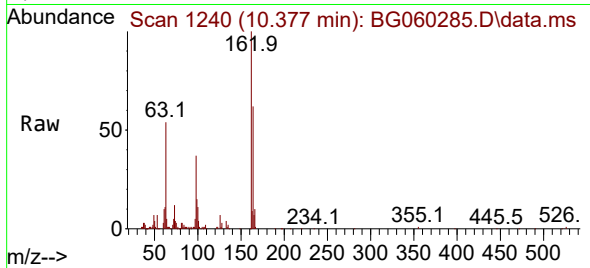
Tgt Ion:162 Resp: 135175

Ion Ratio Lower Upper

162 100

164 61.6 44.3 84.3

98 36.7 13.4 53.4



#30

1,2,4-Trichlorobenzene

Concen: 10.194 ng

RT: 10.594 min Scan# 1277

Delta R.T. -0.003 min

Lab File: BG060285.D

Acq: 8 Jan 2024 17:13

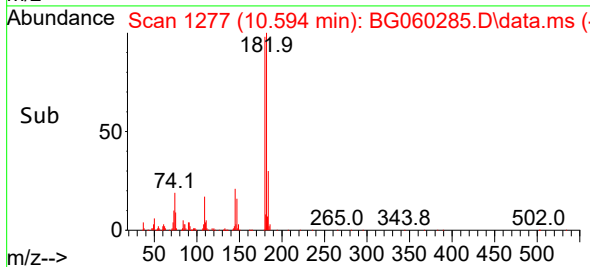
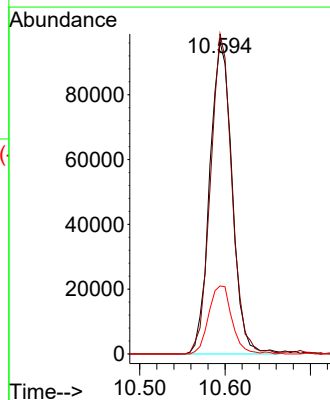
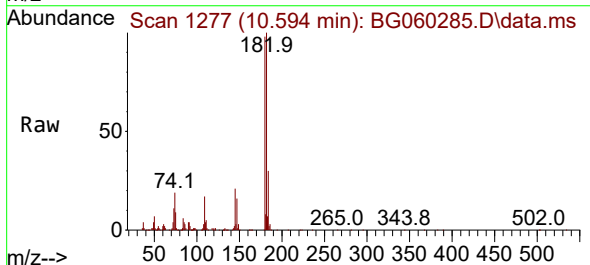
Tgt Ion:180 Resp: 175713

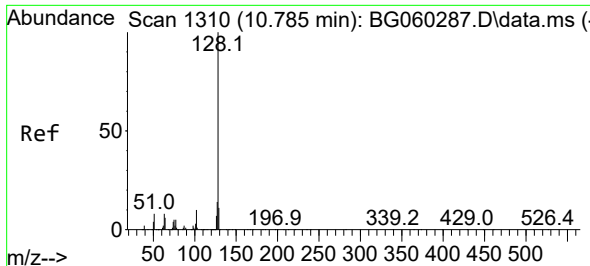
Ion Ratio Lower Upper

180 100

182 102.5 72.7 109.1

145 21.8 18.2 27.2

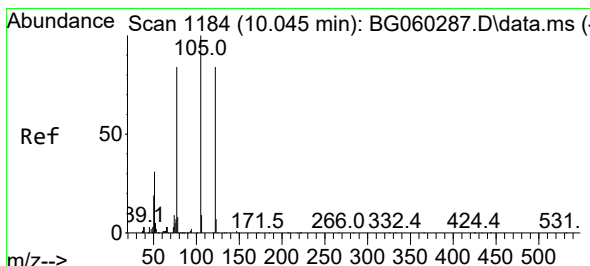
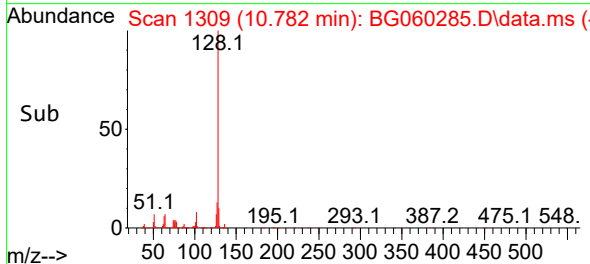
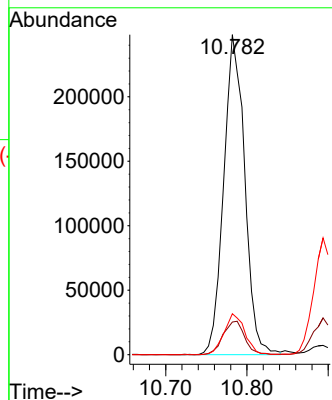
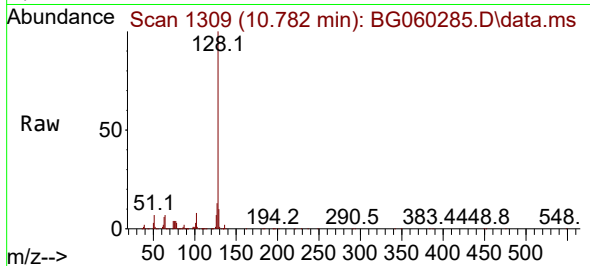




#31
Naphthalene
Concen: 10.326 ng
RT: 10.782 min Scan# 1177
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

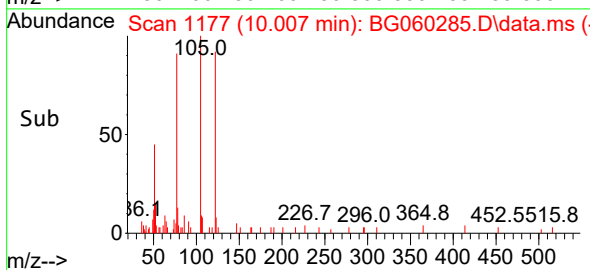
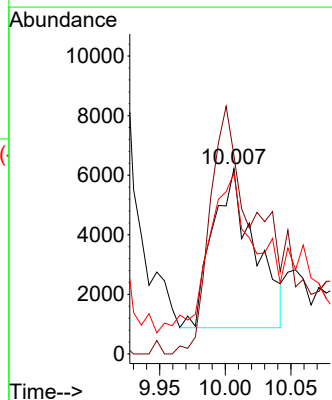
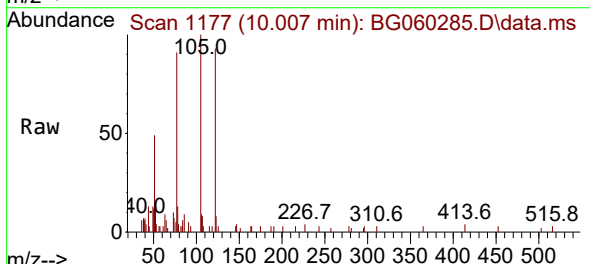
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

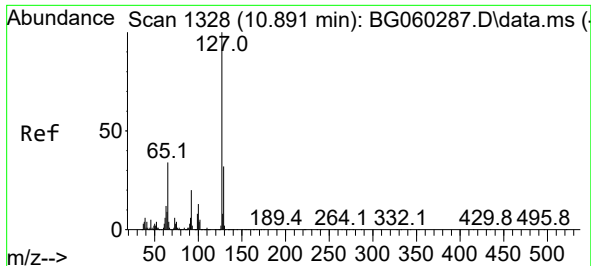
Tgt Ion:128 Resp: 446174
Ion Ratio Lower Upper
128 100
129 10.2 8.9 13.3
127 12.8 10.9 16.3



#32
Benzoic acid
Concen: 1.826 ng
RT: 10.007 min Scan# 1177
Delta R.T. -0.038 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:122 Resp: 11811
Ion Ratio Lower Upper
122 100
105 107.1 96.0 136.0
77 97.5 80.1 120.1

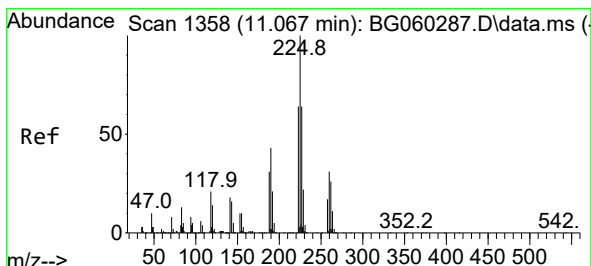
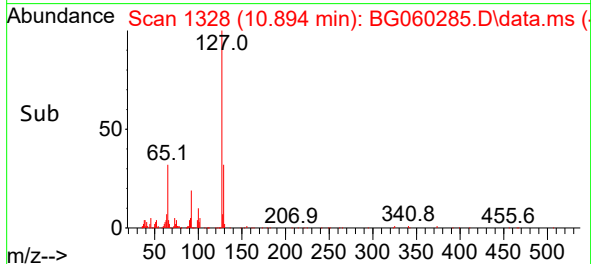
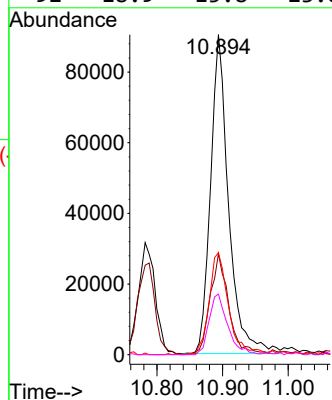
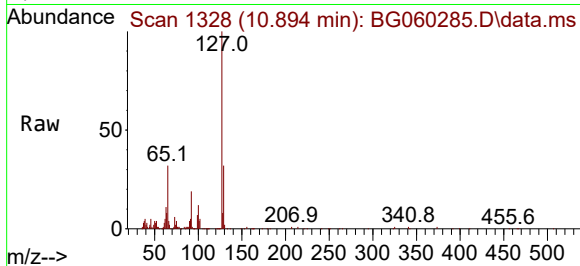




#33
4-Chloroaniline
Concen: 10.249 ng
RT: 10.894 min Scan# 11
Delta R.T. 0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

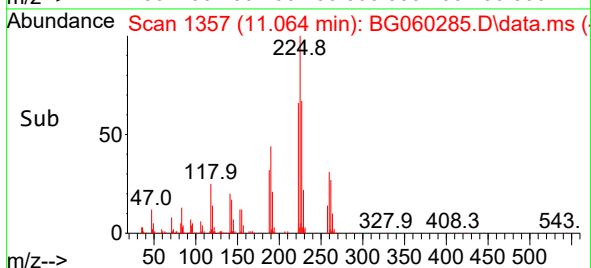
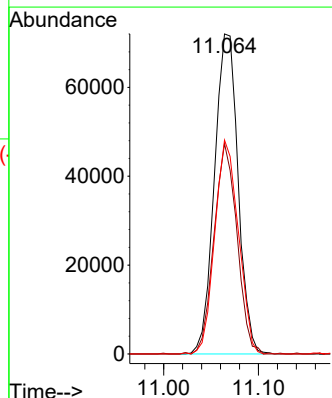
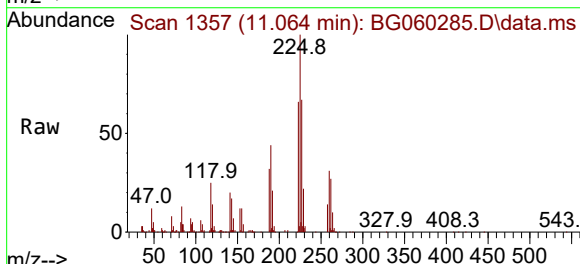
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

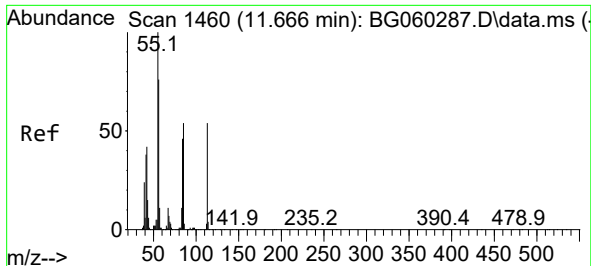
Tgt Ion:	127	Resp:	172942
Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.5	38.3
65	31.9	27.5	41.3
92	18.9	15.8	23.8



#34
Hexachlorobutadiene
Concen: 12.171 ng
RT: 11.064 min Scan# 1357
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:	225	Resp:	124776
Ion	Ratio	Lower	Upper
225	100		
223	65.7	48.7	73.1
227	66.9	48.7	73.1

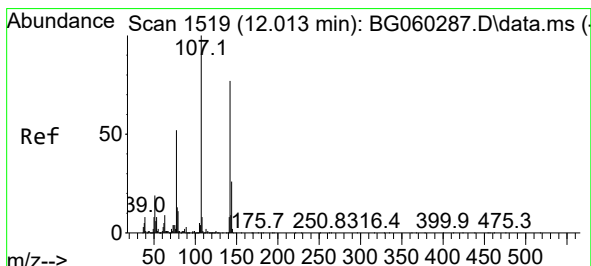
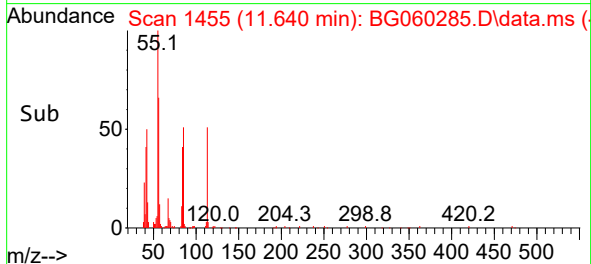
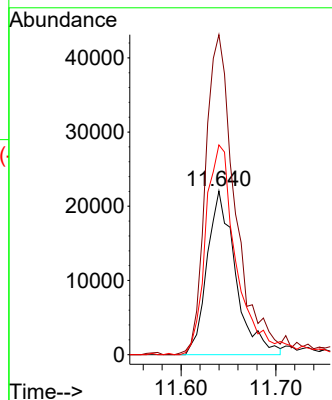
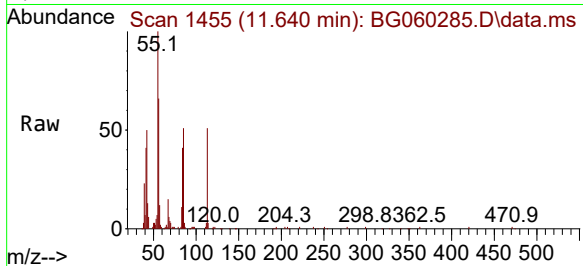




#35
Caprolactam
Concen: 9.798 ng
RT: 11.640 min Scan# 1460
Delta R.T. -0.026 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

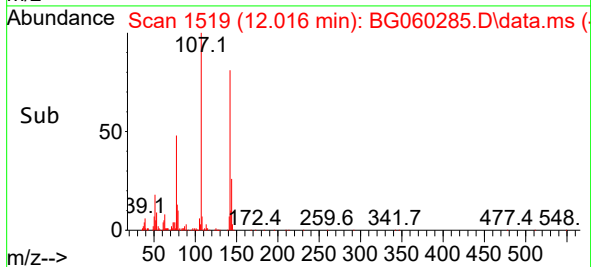
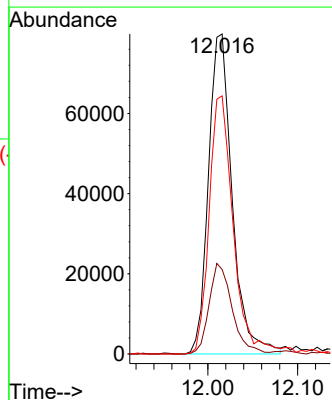
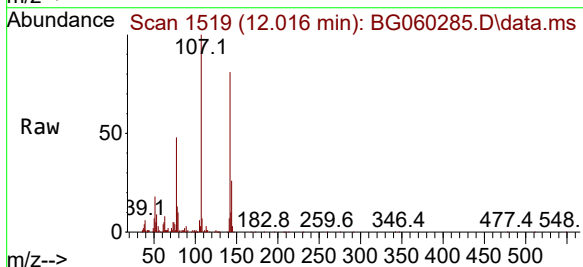
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

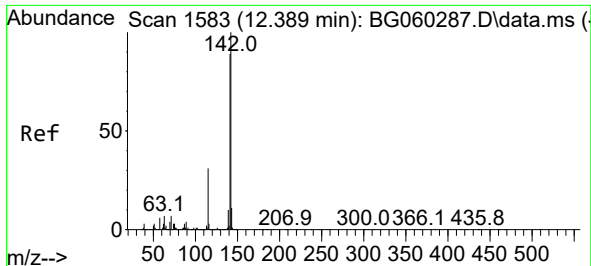
Tgt Ion:113 Resp: 46160
Ion Ratio Lower Upper
113 100
55 195.4 166.4 206.4
56 128.1 121.0 161.0



#36
4-Chloro-3-methylphenol
Concen: 10.067 ng
RT: 12.016 min Scan# 1519
Delta R.T. 0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:107 Resp: 146723
Ion Ratio Lower Upper
107 100
144 26.4 20.6 31.0
142 80.6 61.5 92.3

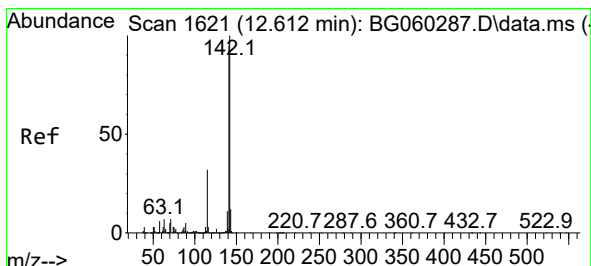
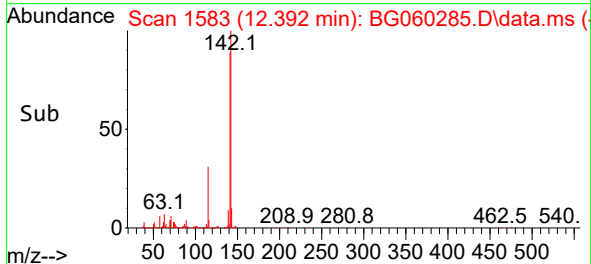
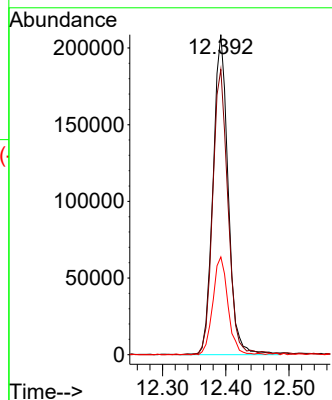
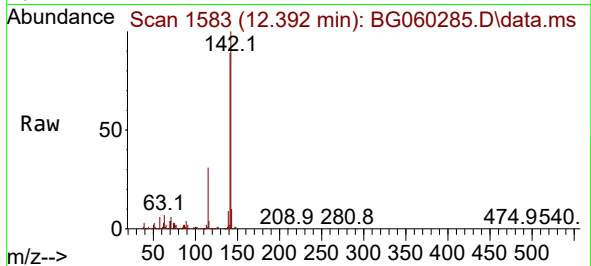




#37
2-Methylnaphthalene
Concen: 11.133 ng
RT: 12.392 min Scan# 1583
Delta R.T. 0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

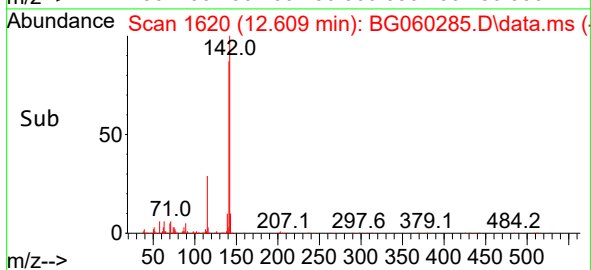
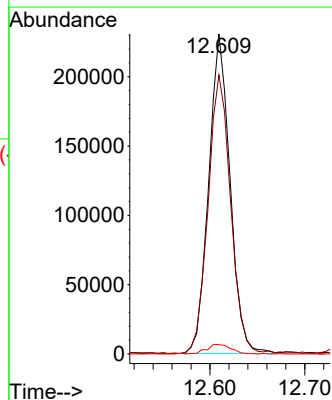
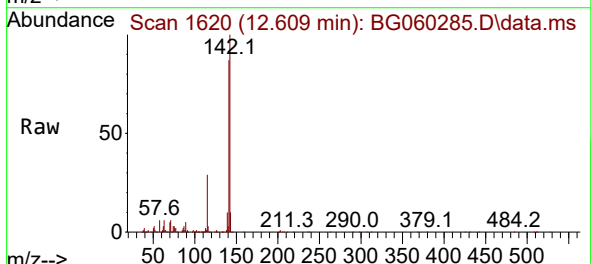
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

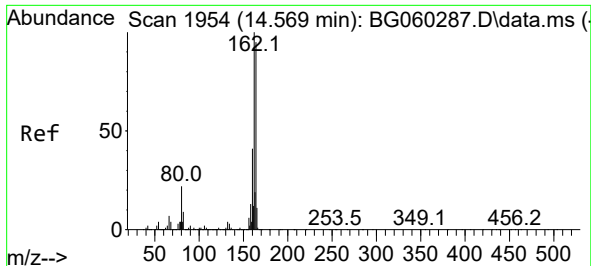
Tgt Ion:142 Resp: 347468
Ion Ratio Lower Upper
142 100
141 89.2 71.0 106.4
115 30.6 24.7 37.1



#38
1-Methylnaphthalene
Concen: 11.419 ng
RT: 12.609 min Scan# 1620
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:142 Resp: 360315
Ion Ratio Lower Upper
142 100
141 87.2 76.2 114.2
116 2.9 2.6 3.8

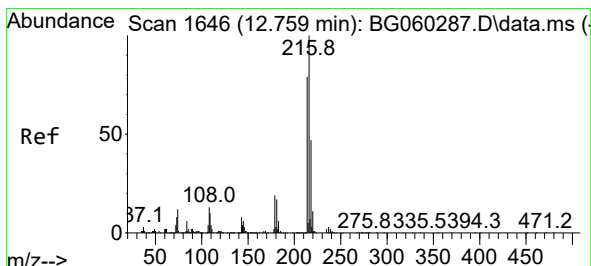
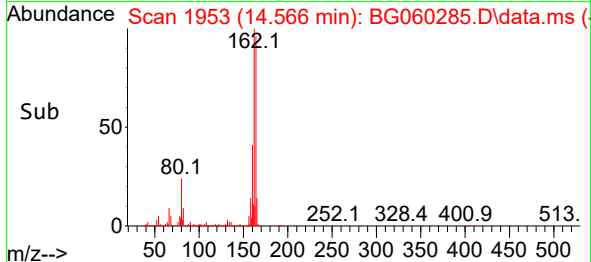
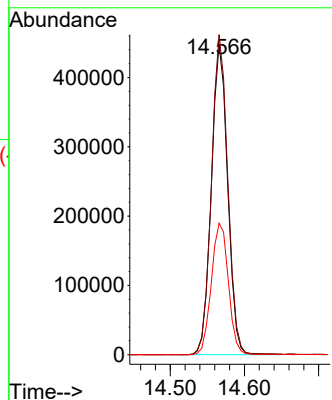
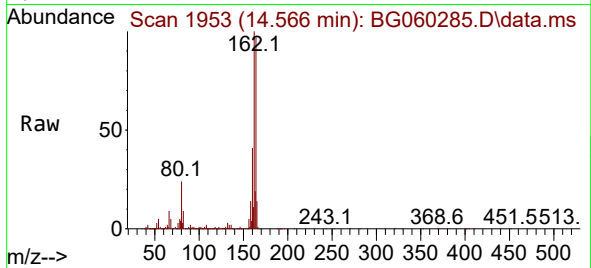




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.566 min Scan# 1953
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

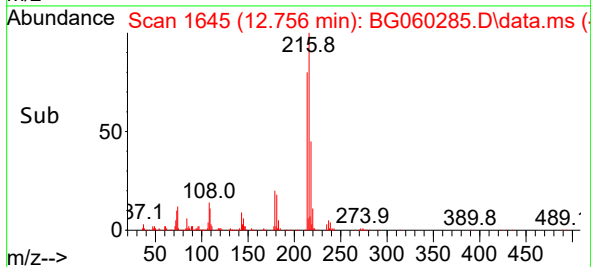
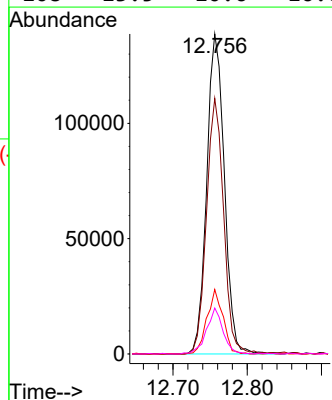
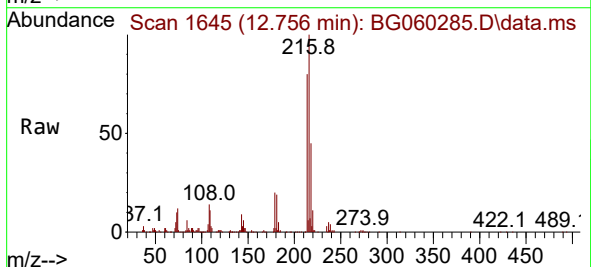
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

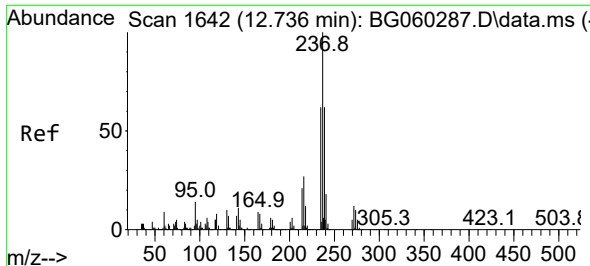
Tgt Ion:164 Resp: 682307
Ion Ratio Lower Upper
164 100
162 103.2 84.4 126.6
160 42.4 34.6 52.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.495 ng
RT: 12.756 min Scan# 1645
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:216 Resp: 229383
Ion Ratio Lower Upper
216 100
214 77.8 62.6 93.8
179 18.4 14.8 22.2
108 13.5 10.6 16.0

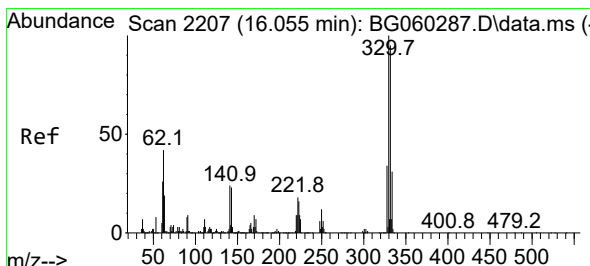
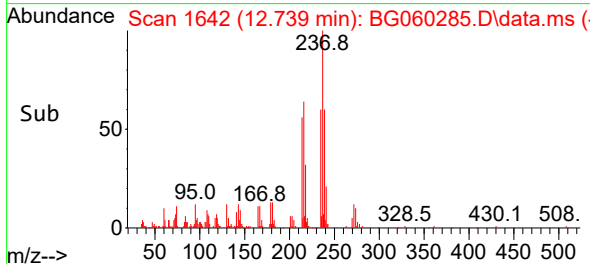
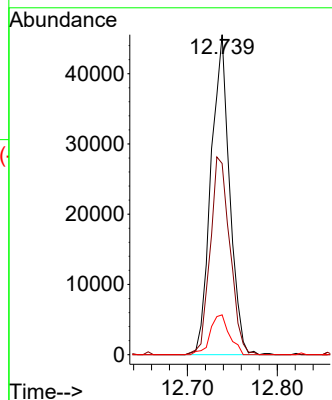
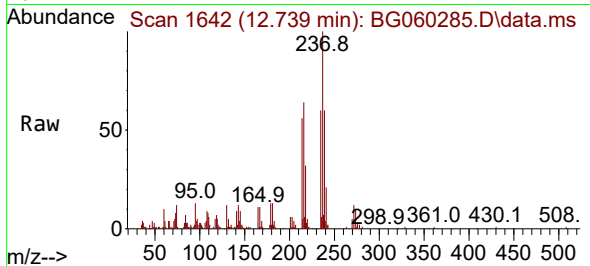




#41
Hexachlorocyclopentadiene
Concen: 9.244 ng
RT: 12.739 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

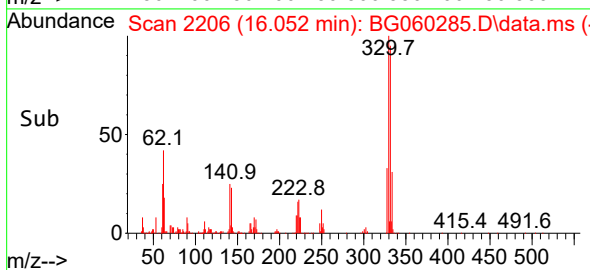
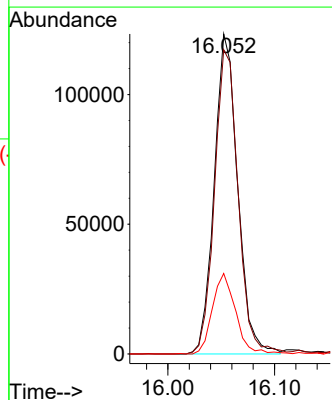
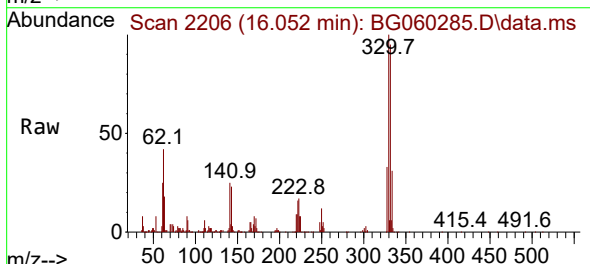
Instrument :
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ClientSampleId :
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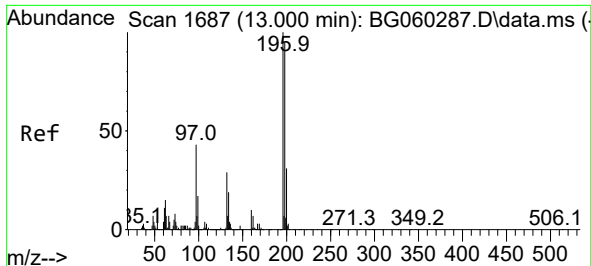
Tgt Ion:237 Resp: 65303
Ion Ratio Lower Upper
237 100
235 59.7 41.6 81.6
272 12.4 0.0 31.8



#42
2,4,6-Tribromophenol
Concen: 20.560 ng
RT: 16.052 min Scan# 2206
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:330 Resp: 187783
Ion Ratio Lower Upper
330 100
332 95.8 76.7 115.1
141 25.0 18.6 28.0

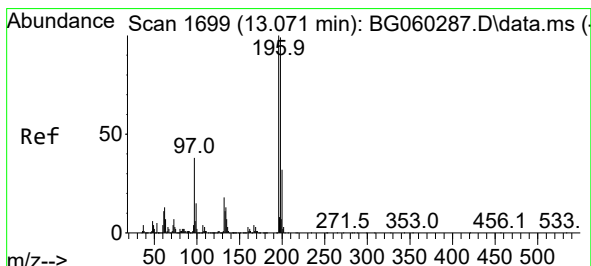
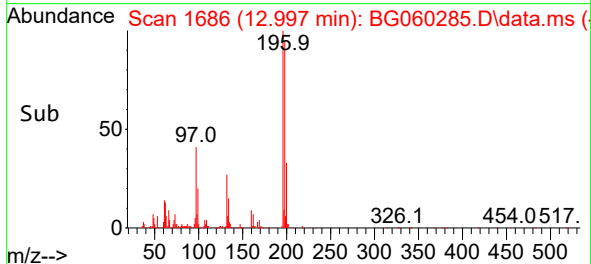
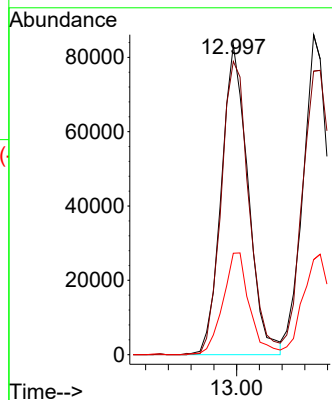
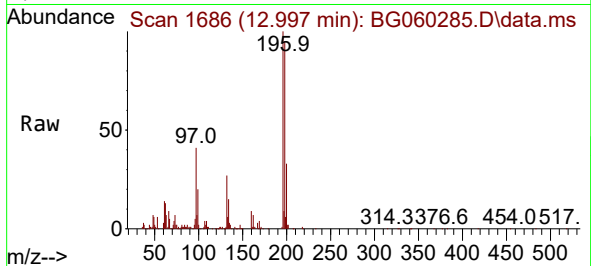




#43
2,4,6-Trichlorophenol
Concen: 9.491 ng
RT: 12.997 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

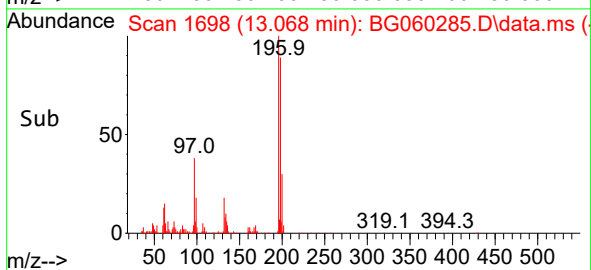
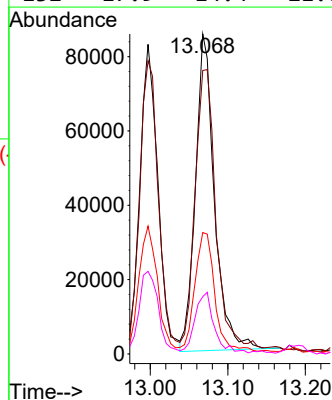
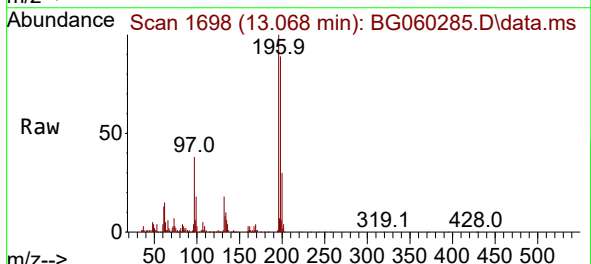
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

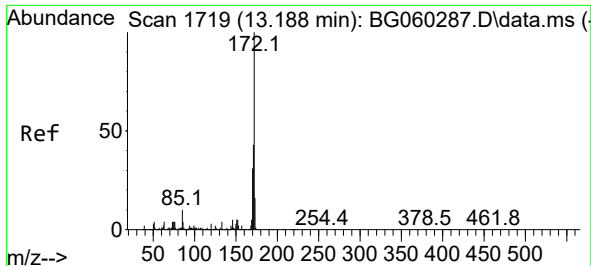
Tgt Ion:196 Resp: 136307
Ion Ratio Lower Upper
196 100
198 94.7 75.7 113.5
200 32.7 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 9.015 ng
RT: 13.068 min Scan# 1698
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:196 Resp: 144846
Ion Ratio Lower Upper
196 100
198 88.6 78.6 118.0
97 38.0 30.6 46.0
132 17.9 14.4 21.6

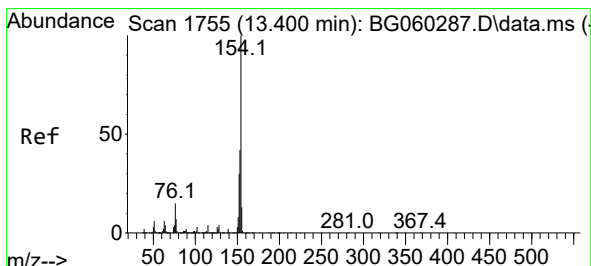
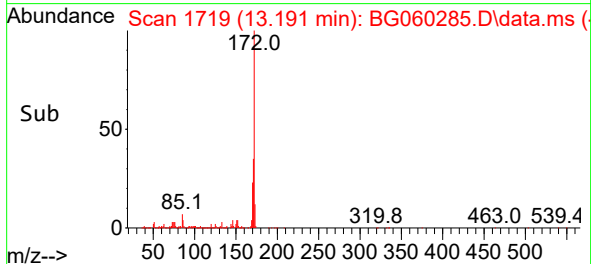
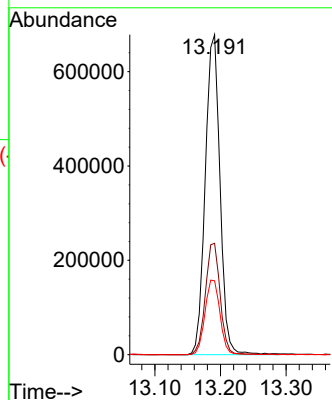
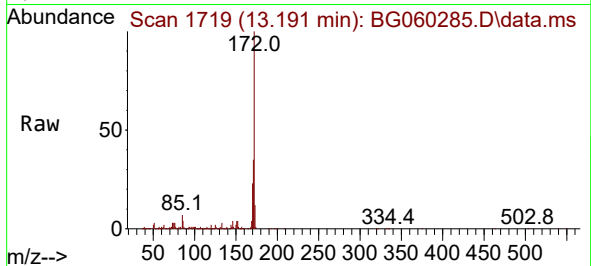




#45
2-Fluorobiphenyl
Concen: 22.394 ng
RT: 13.191 min Scan# 1719
Delta R.T. 0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

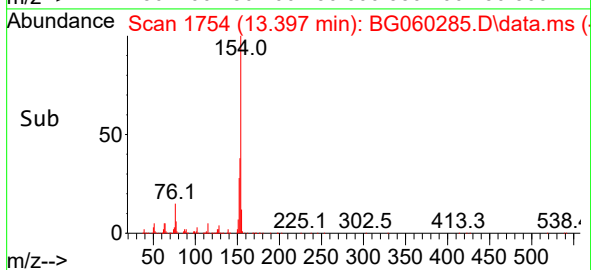
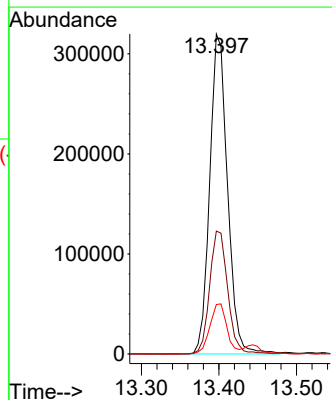
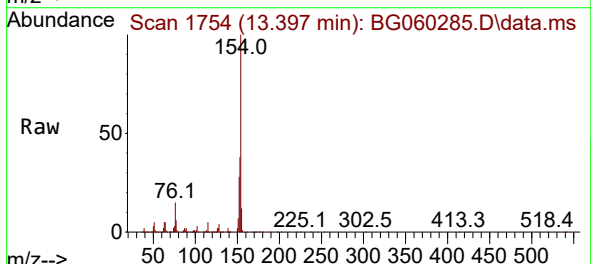
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

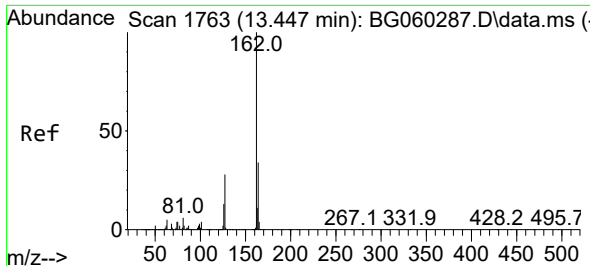
Tgt Ion:172 Resp: 1063132
Ion Ratio Lower Upper
172 100
171 34.8 34.6 51.8
170 23.1 24.4 36.6#



#46
1,1'-Biphenyl
Concen: 10.131 ng
RT: 13.397 min Scan# 1754
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:154 Resp: 508580
Ion Ratio Lower Upper
154 100
153 38.4 22.0 62.0
76 15.5 0.0 35.2

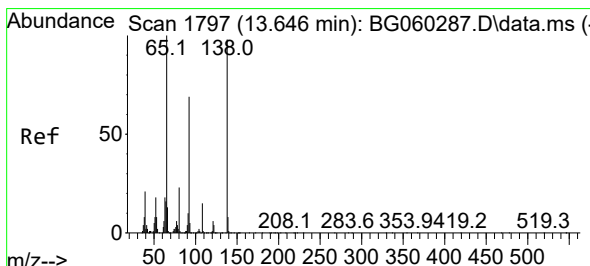
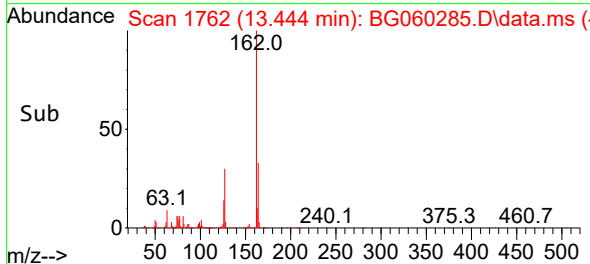
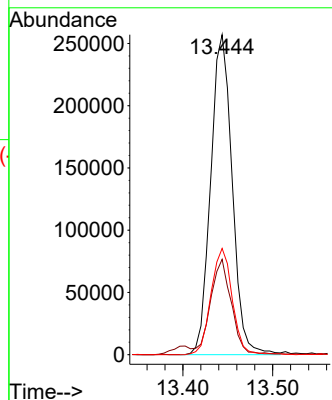
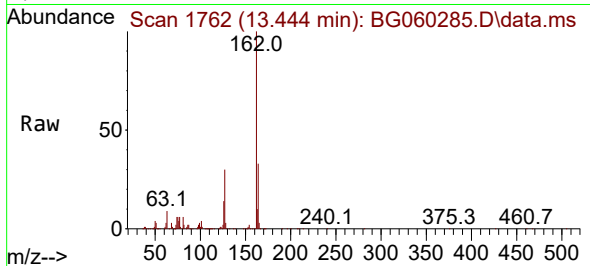




#47
2-Chloronaphthalene
Concen: 9.995 ng
RT: 13.444 min Scan# 1762
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

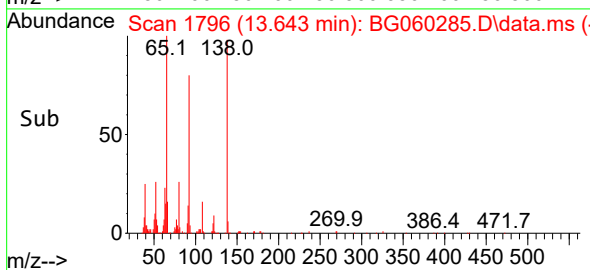
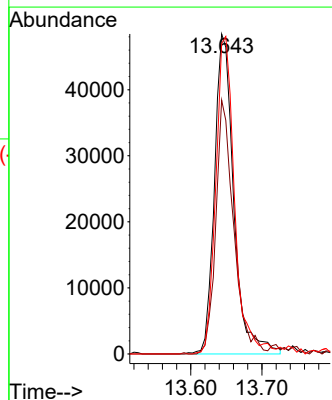
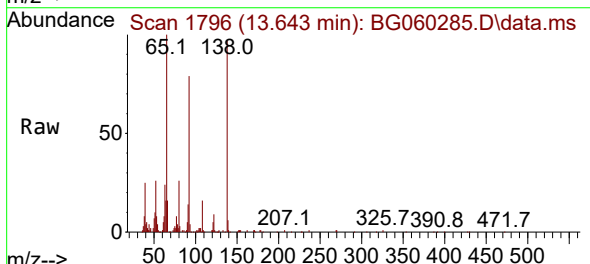
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

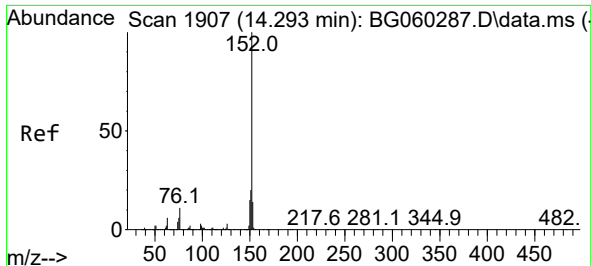
Tgt Ion:162 Resp: 427498
Ion Ratio Lower Upper
162 100
127 29.8 23.5 35.3
164 33.2 26.9 40.3



#48
2-Nitroaniline
Concen: 8.157 ng
RT: 13.643 min Scan# 1796
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion: 65 Resp: 91168
Ion Ratio Lower Upper
65 100
92 79.4 55.0 82.6
138 97.0 78.1 117.1

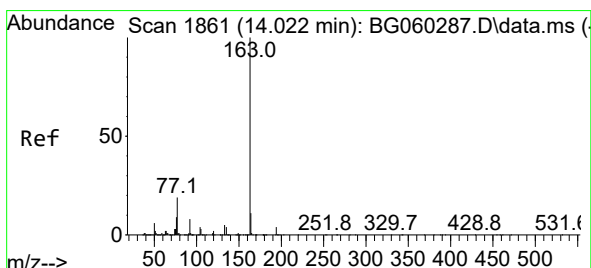
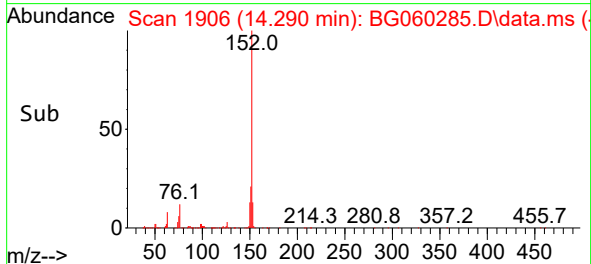
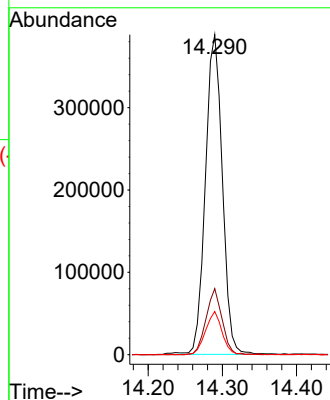
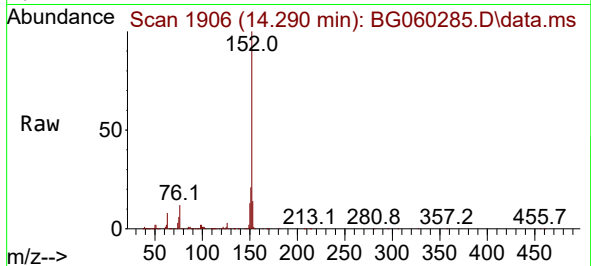




#49
Acenaphthylene
Concen: 9.985 ng
RT: 14.290 min Scan# 1907
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

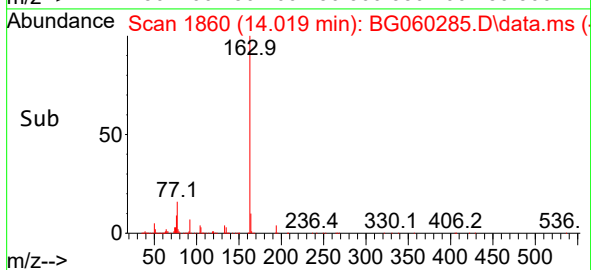
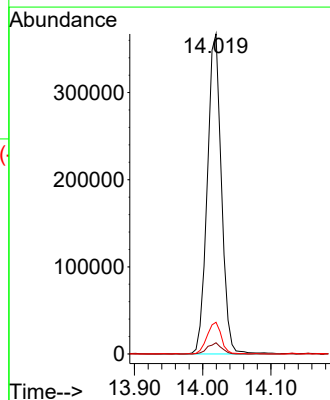
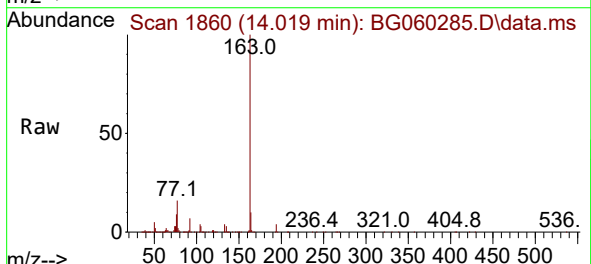
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

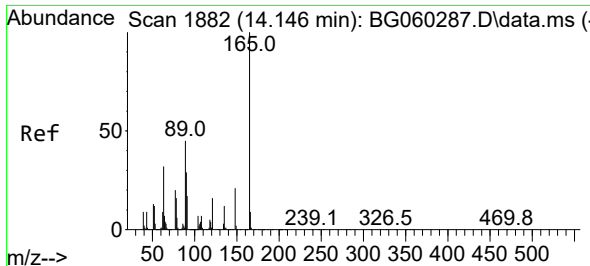
Tgt Ion:152 Resp: 615302
Ion Ratio Lower Upper
152 100
151 20.7 16.1 24.1
153 13.5 11.5 17.3



#50
Dimethylphthalate
Concen: 10.038 ng
RT: 14.019 min Scan# 1860
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:163 Resp: 528799
Ion Ratio Lower Upper
163 100
194 3.5 3.0 4.4
164 9.9 8.8 13.2

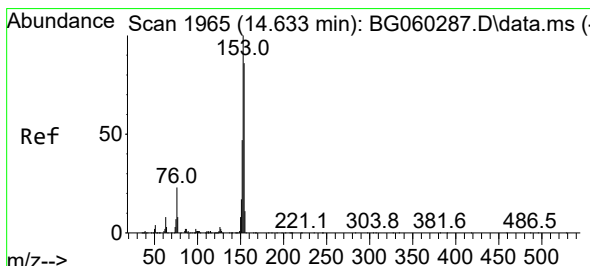
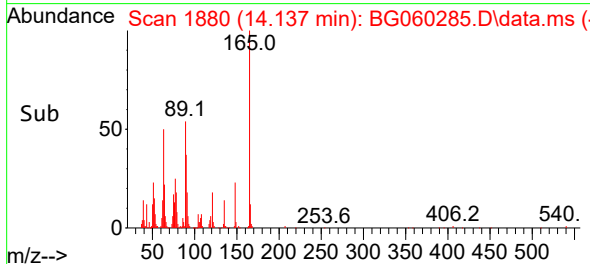
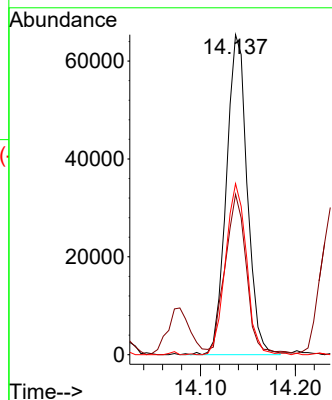
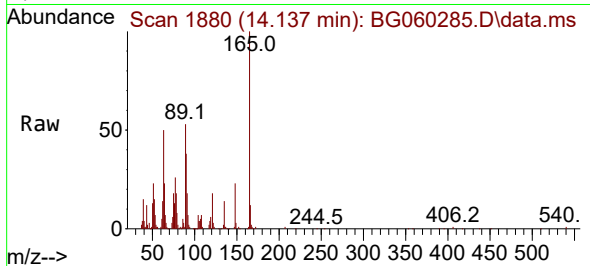




#51
2,6-Dinitrotoluene
Concen: 9.122 ng
RT: 14.137 min Scan# 1880
Delta R.T. -0.009 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

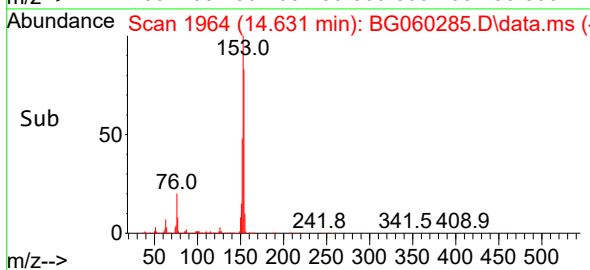
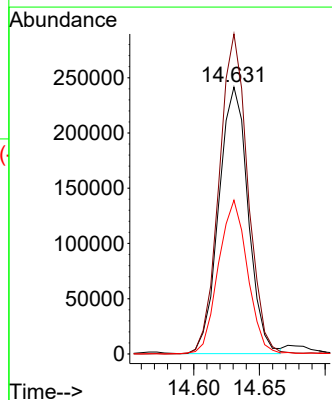
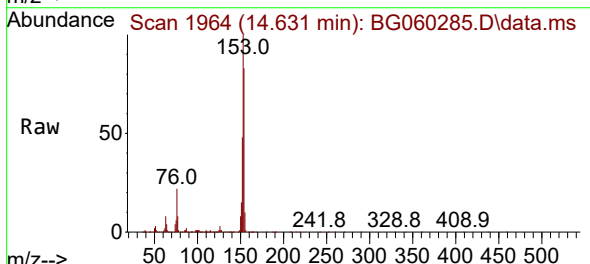
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

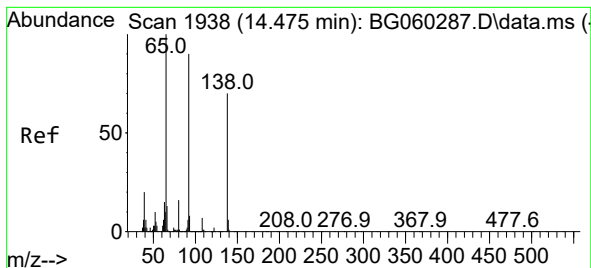
Tgt Ion:165 Resp: 99954
Ion Ratio Lower Upper
165 100
63 50.1 35.0 52.4
89 53.4 36.2 54.2



#52
Acenaphthene
Concen: 9.746 ng
RT: 14.631 min Scan# 1964
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:154 Resp: 374776
Ion Ratio Lower Upper
154 100
153 119.9 92.6 138.8
152 57.6 43.8 65.8

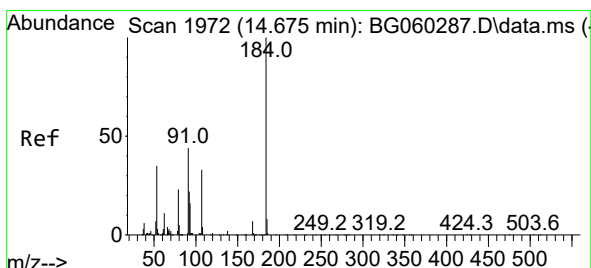
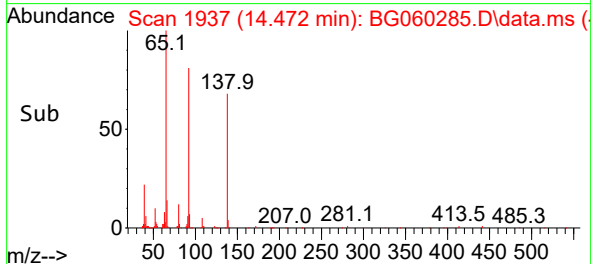
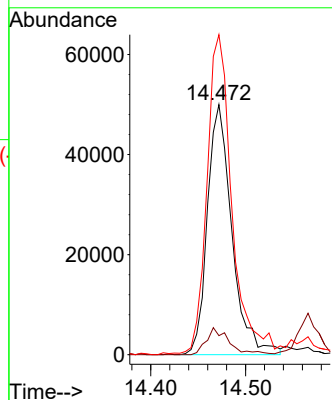
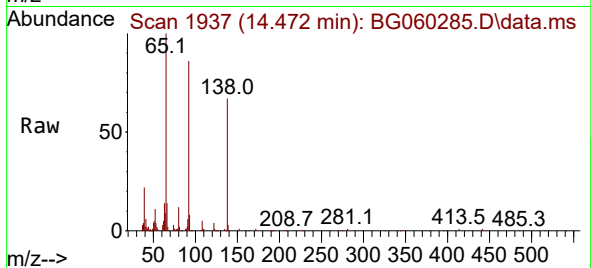




#53
3-Nitroaniline
Concen: 8.715 ng
RT: 14.472 min Scan# 1938
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

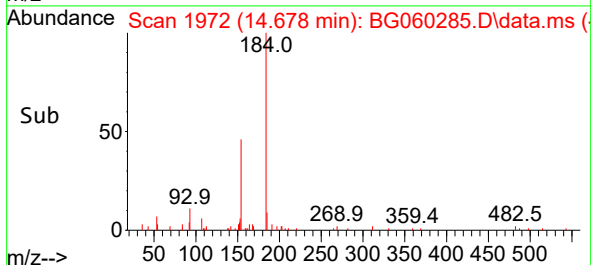
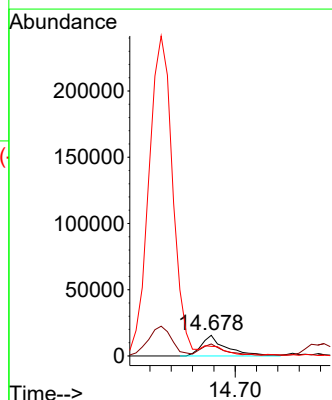
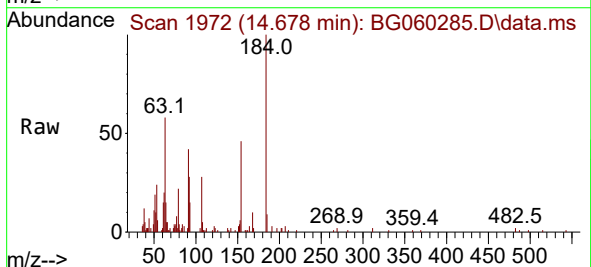
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

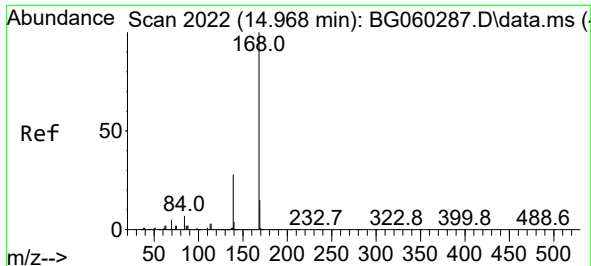
Tgt Ion:138 Resp: 89975
Ion Ratio Lower Upper
138 100
108 7.6 7.8 11.8#
92 127.9 102.4 153.6



#54
2,4-Dinitrophenol
Concen: 4.913 ng
RT: 14.678 min Scan# 1972
Delta R.T. 0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:184 Resp: 24939
Ion Ratio Lower Upper
184 100
63 58.3 41.0 61.4
154 46.5 39.2 58.8

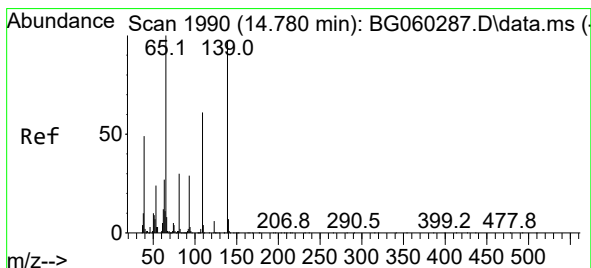
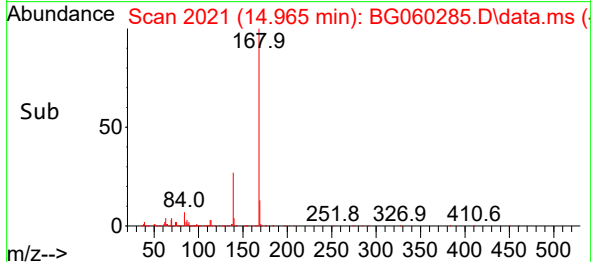
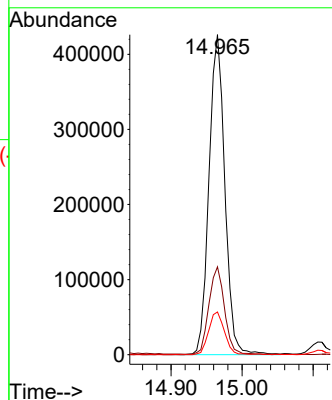
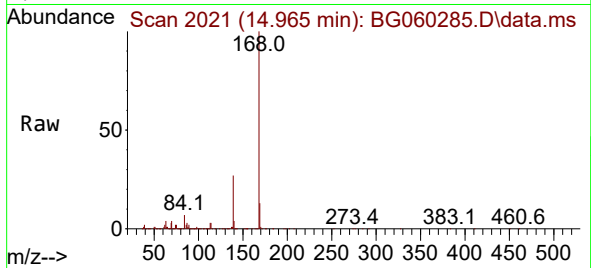




#55
Dibenzofuran
Concen: 10.276 ng
RT: 14.965 min Scan# 20
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

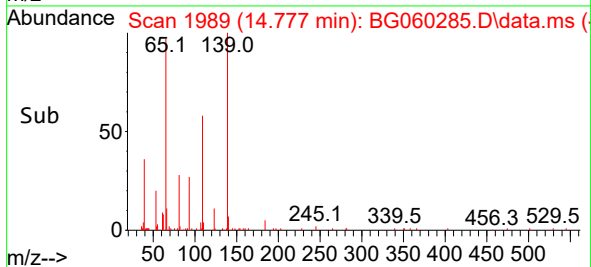
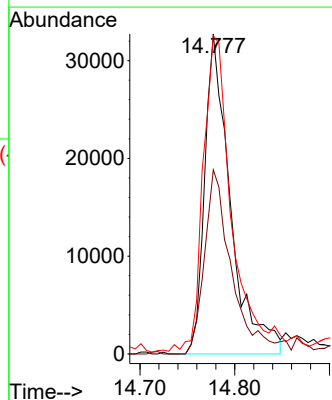
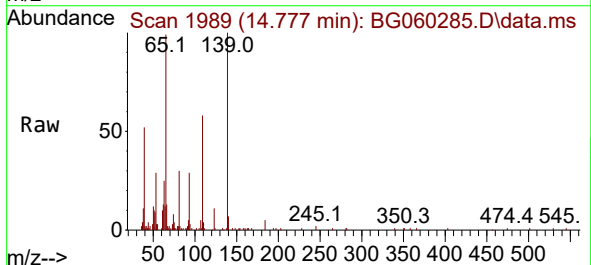
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

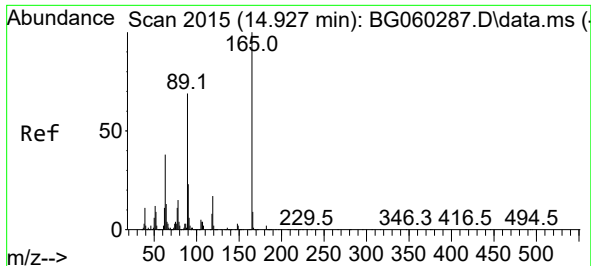
Tgt Ion:168 Resp: 661887
Ion Ratio Lower Upper
168 100
139 27.4 22.6 34.0
169 13.4 12.1 18.1



#56
4-Nitrophenol
Concen: 7.937 ng
RT: 14.777 min Scan# 1989
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:139 Resp: 61938
Ion Ratio Lower Upper
139 100
109 57.5 42.2 82.2
65 99.4 83.3 123.3





#57

2,4-Dinitrotoluene

Concen: 9.125 ng

RT: 14.924 min Scan# 2015

Delta R.T. -0.003 min

Lab File: BG060285.D

Acq: 8 Jan 2024 17:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

Tgt Ion:165 Resp: 135959

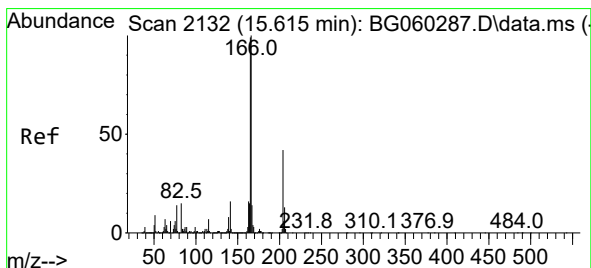
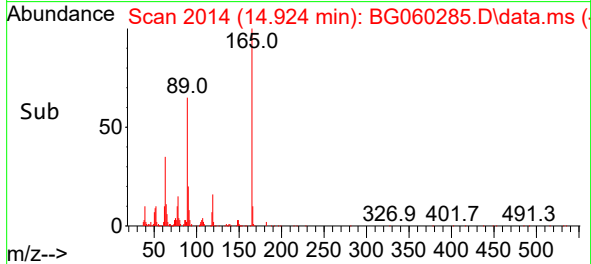
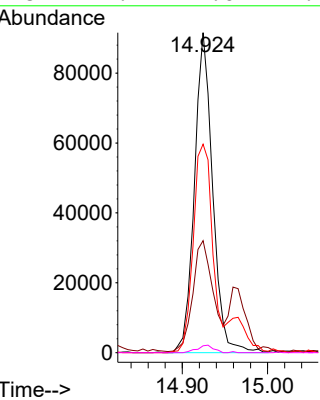
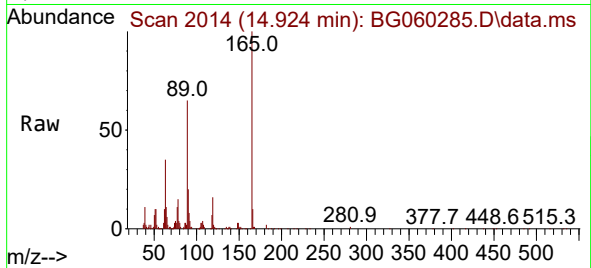
Ion Ratio Lower Upper

165 100

63 35.0 30.4 45.6

89 65.1 55.4 83.0

182 2.2 1.6 2.4



#58

Fluorene

Concen: 9.996 ng

RT: 15.612 min Scan# 2131

Delta R.T. -0.003 min

Lab File: BG060285.D

Acq: 8 Jan 2024 17:13

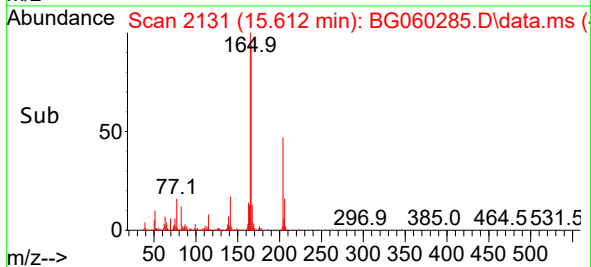
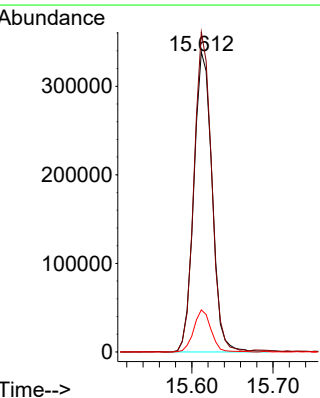
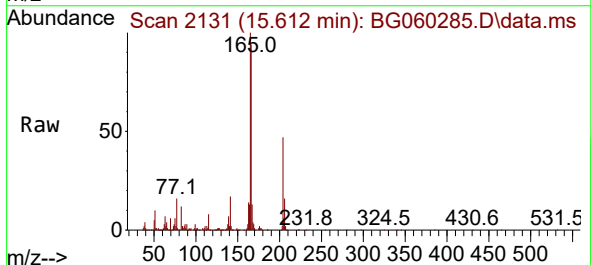
Tgt Ion:166 Resp: 528072

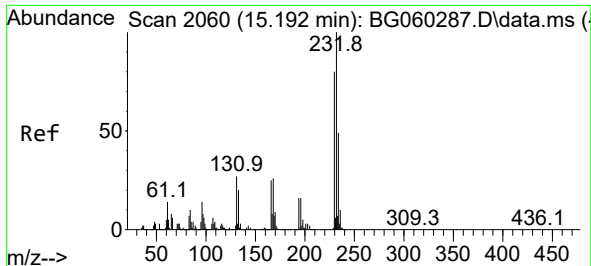
Ion Ratio Lower Upper

166 100

165 106.7 79.0 118.6

167 14.0 11.4 17.0

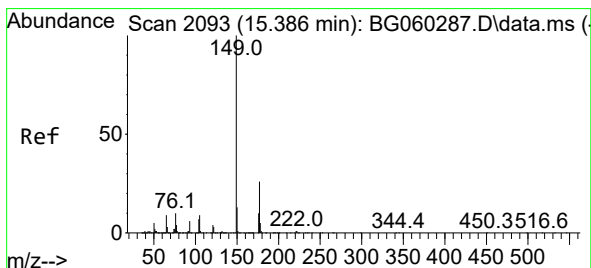
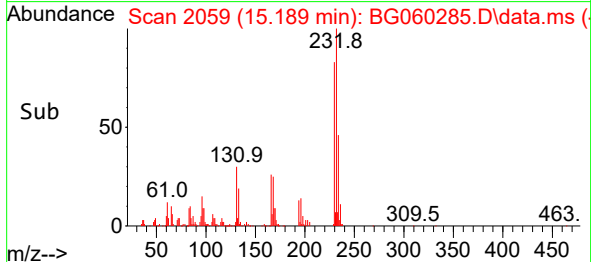
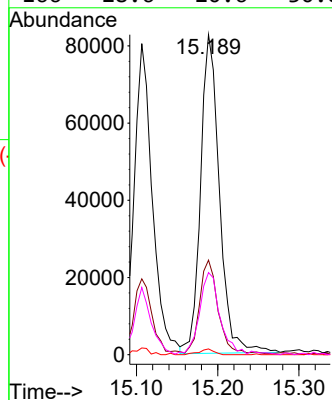
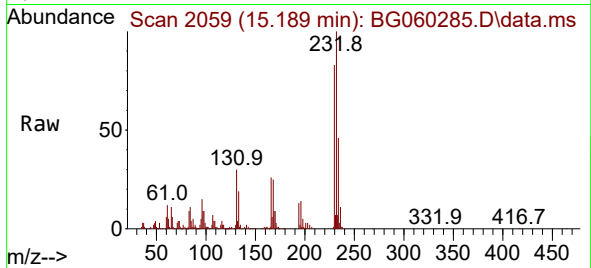




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.497 ng
RT: 15.189 min Scan# 2059
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

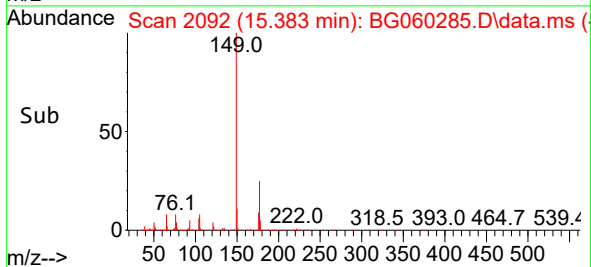
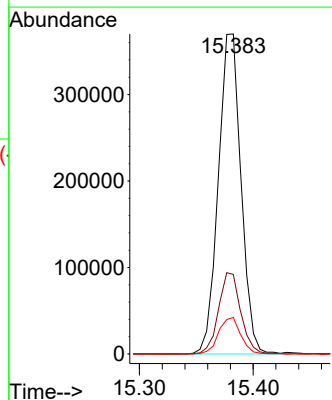
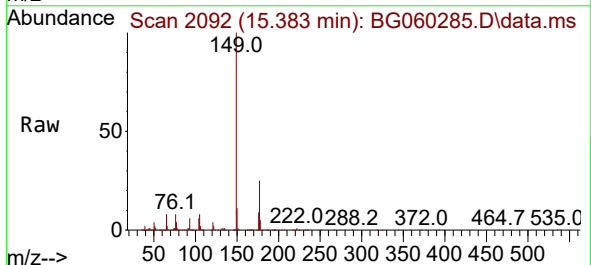
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

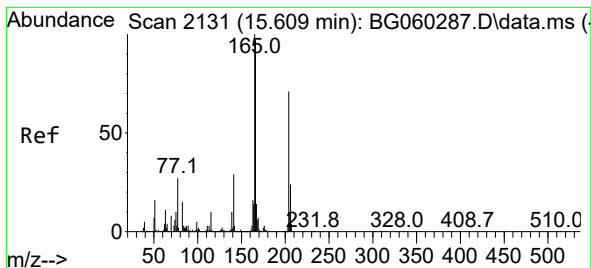
Tgt Ion:232 Resp: 133000
Ion Ratio Lower Upper
232 100
131 29.6 22.7 34.1
130 1.4 1.1 1.7
166 28.6 20.6 30.8



#60
Diethylphthalate
Concen: 10.232 ng
RT: 15.383 min Scan# 2092
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:149 Resp: 514047
Ion Ratio Lower Upper
149 100
177 24.9 20.9 31.3
150 11.4 10.2 15.2

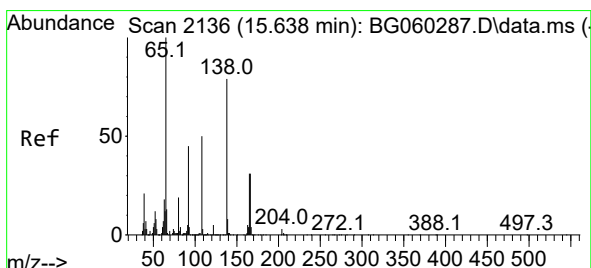
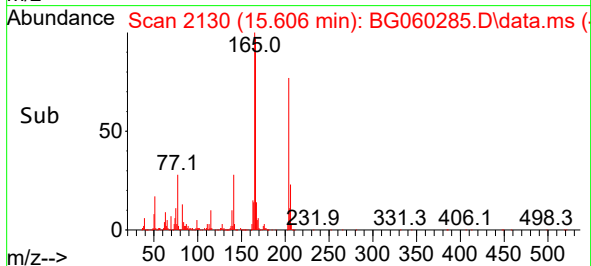
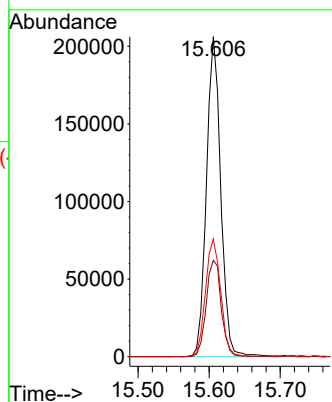
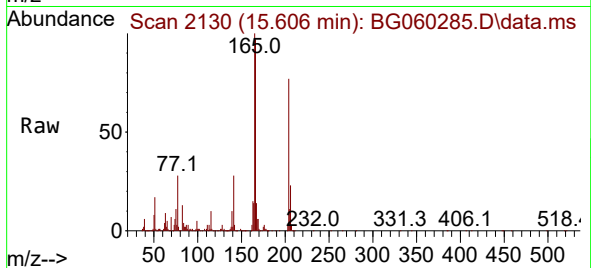




#61
4-Chlorophenyl-phenylether
Concen: 10.515 ng
RT: 15.606 min Scan# 2130
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

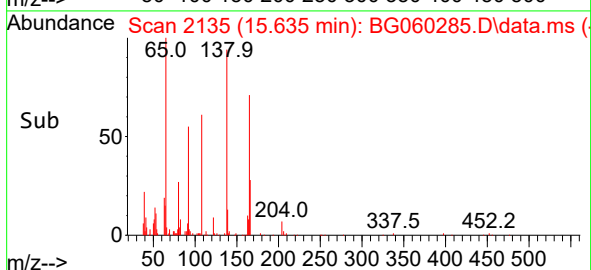
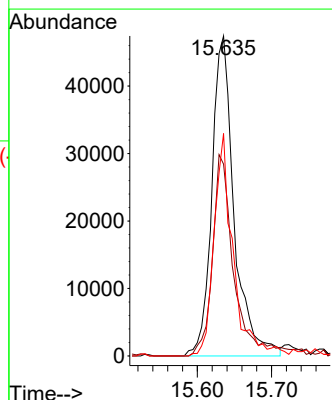
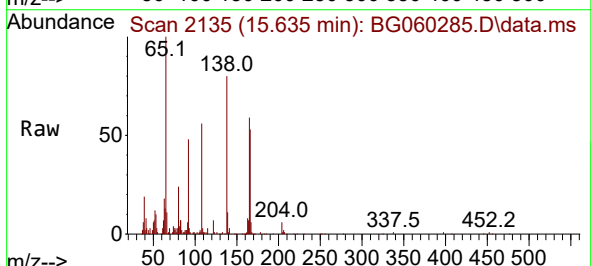
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

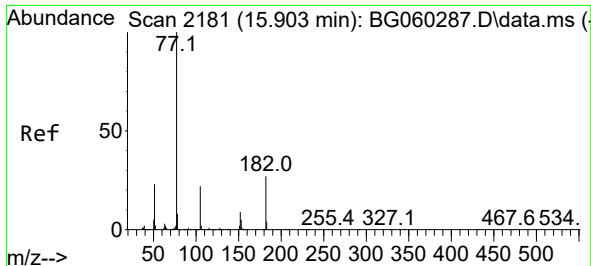
Tgt Ion:204 Resp: 289262
Ion Ratio Lower Upper
204 100
206 30.1 27.1 40.7
141 36.7 32.2 48.2



#62
4-Nitroaniline
Concen: 9.073 ng
RT: 15.635 min Scan# 2135
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:138 Resp: 98727
Ion Ratio Lower Upper
138 100
92 60.0 37.0 77.0
108 69.5 43.1 83.1

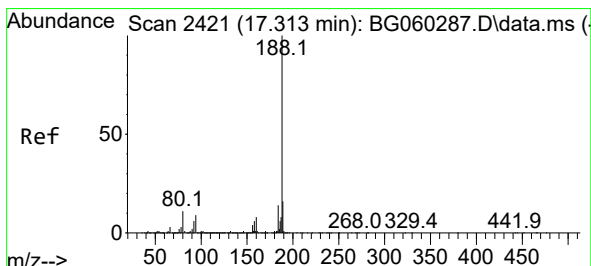
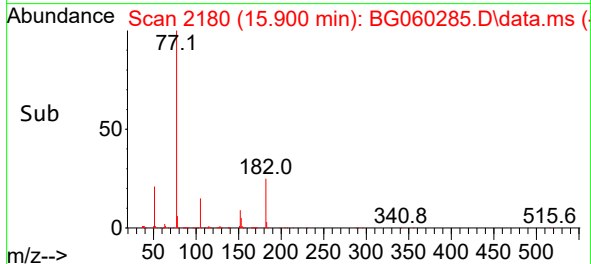
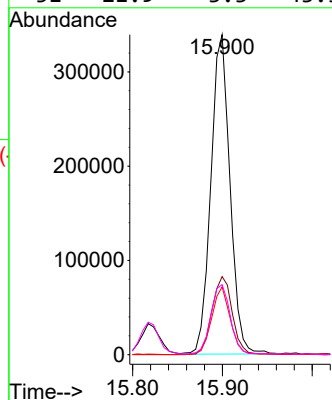
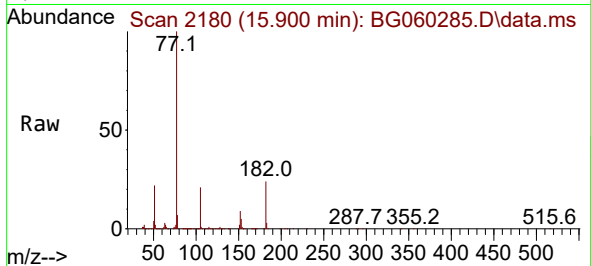




#63
Azobenzene
Concen: 9.617 ng
RT: 15.900 min Scan# 2181
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

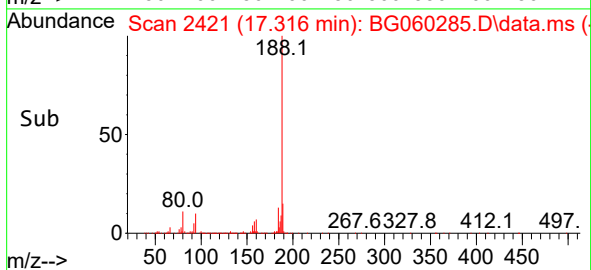
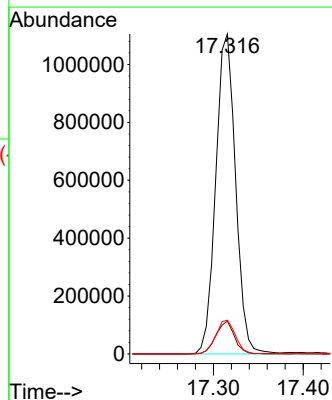
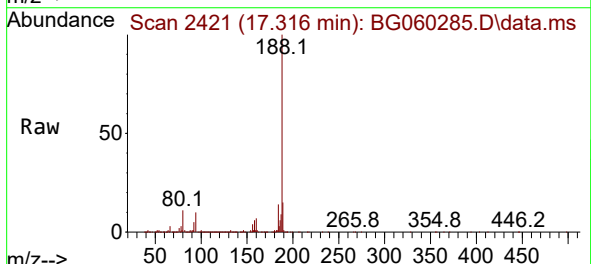
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

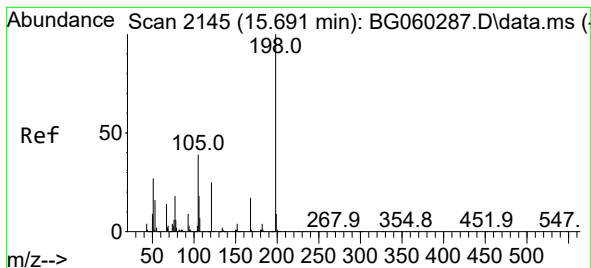
Tgt Ion: 77 Resp: 500873
Ion Ratio Lower Upper
77 100
182 24.4 6.5 46.5
105 21.2 1.8 41.8
51 21.9 3.3 43.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.316 min Scan# 2421
Delta R.T. 0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:188 Resp: 1693395
Ion Ratio Lower Upper
188 100
94 10.2 7.1 10.7
80 10.6 8.5 12.7

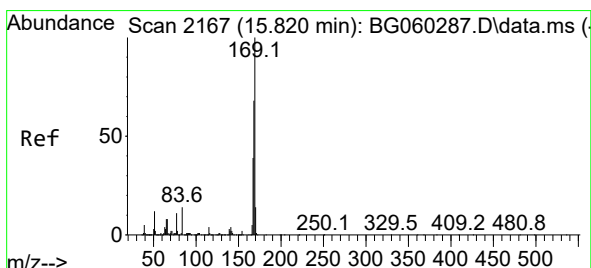
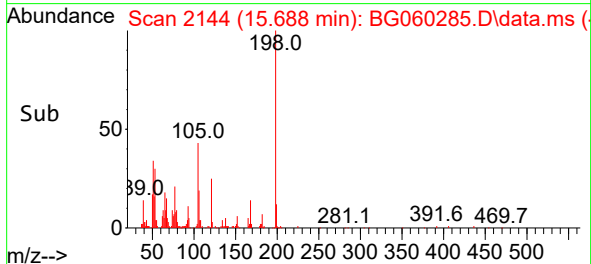
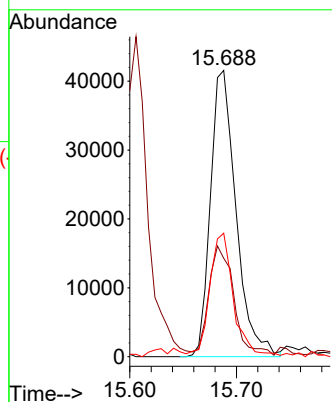
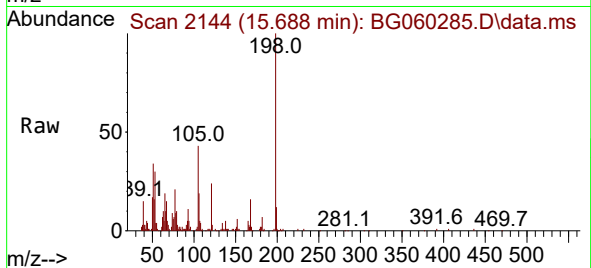




#65
4,6-Dinitro-2-methylphenol
Concen: 8.167 ng
RT: 15.688 min Scan# 2145
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

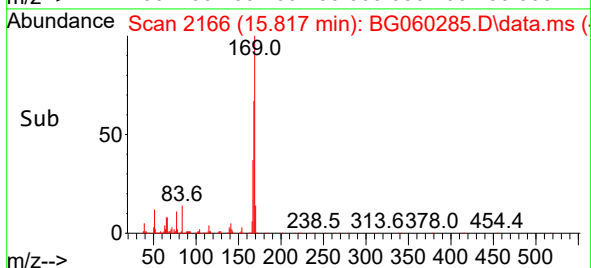
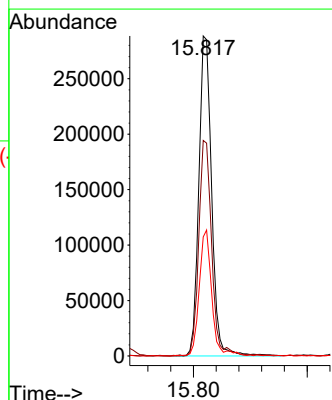
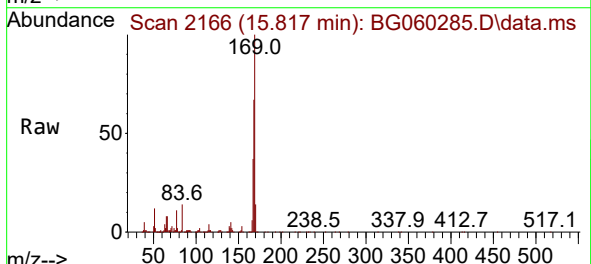
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

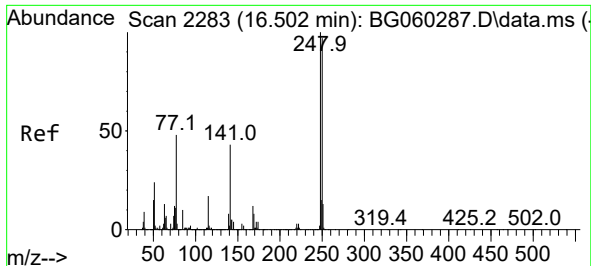
Tgt Ion:198 Resp: 69201
Ion Ratio Lower Upper
198 100
51 34.4 11.8 51.8
105 43.1 20.3 60.3



#66
n-Nitrosodiphenylamine
Concen: 9.927 ng
RT: 15.817 min Scan# 2166
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:169 Resp: 453007
Ion Ratio Lower Upper
169 100
168 67.4 54.4 81.6
167 37.2 31.2 46.8

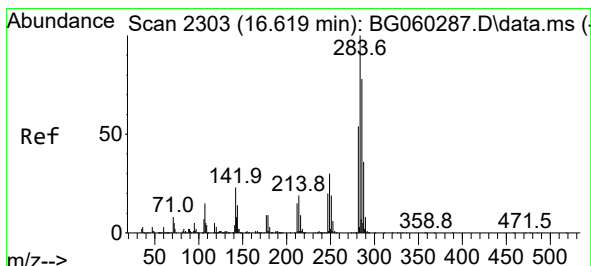
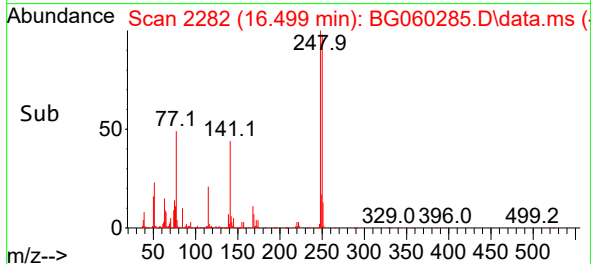
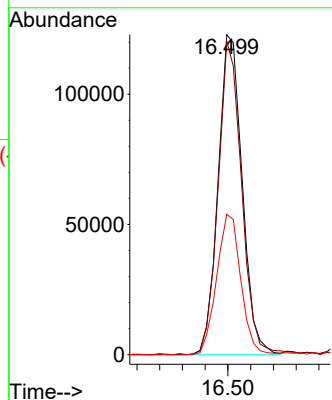
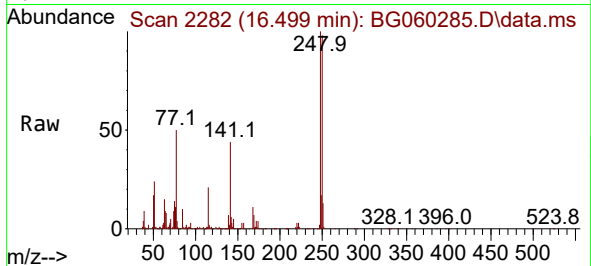




#67
4-Bromophenyl-phenylether
Concen: 10.066 ng
RT: 16.499 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

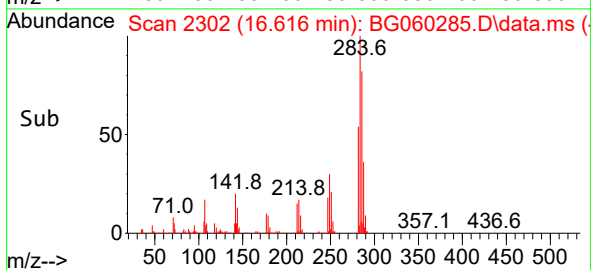
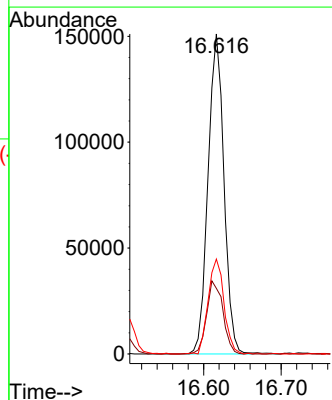
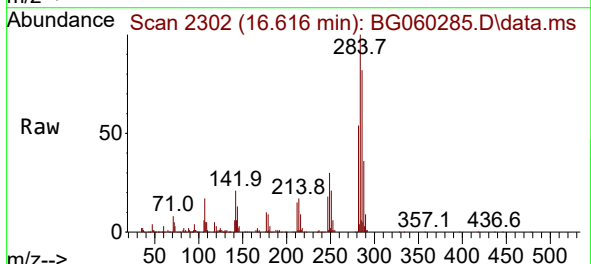
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

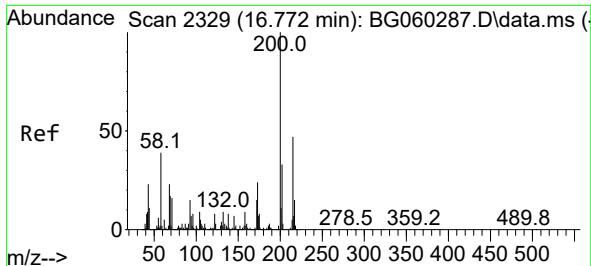
Tgt Ion:248 Resp: 180723
Ion Ratio Lower Upper
248 100
250 98.0 77.6 116.4
141 43.8 34.2 51.4



#68
Hexachlorobenzene
Concen: 10.241 ng
RT: 16.616 min Scan# 2302
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:284 Resp: 215575
Ion Ratio Lower Upper
284 100
142 20.5 18.2 27.4
249 29.6 24.3 36.5

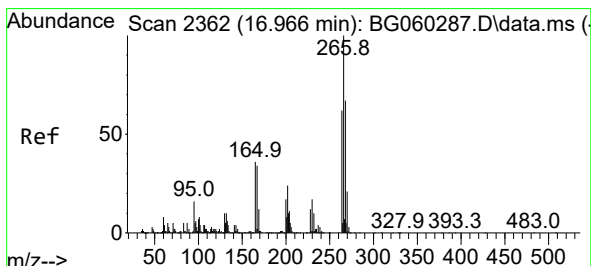
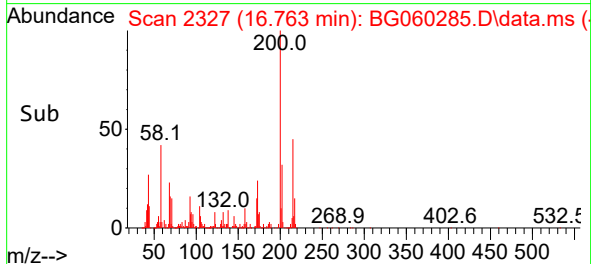
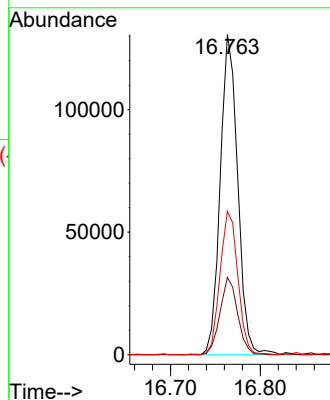
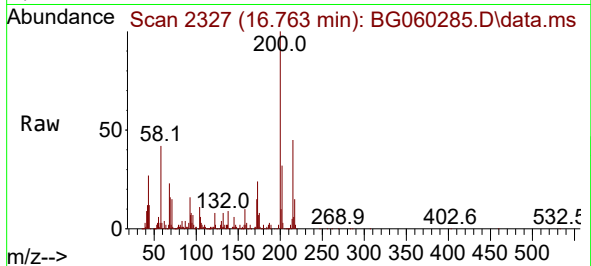




#69
 Atrazine
 Concen: 10.514 ng
 RT: 16.763 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BG060285.D
 Acq: 8 Jan 2024 17:13

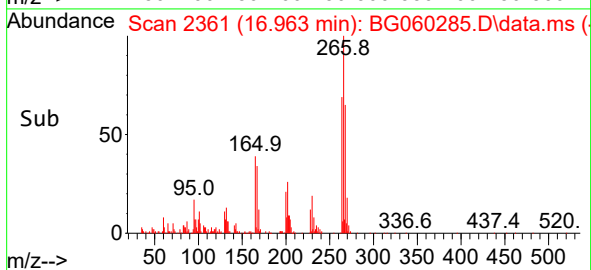
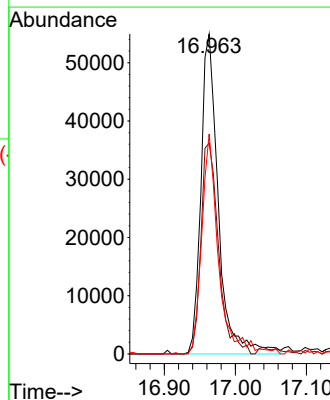
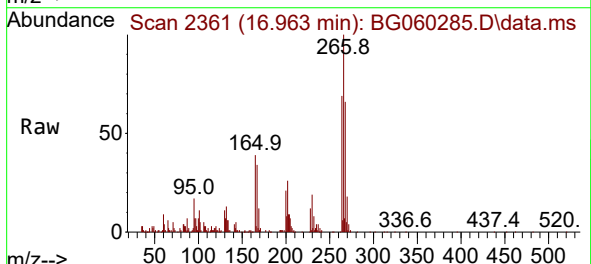
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

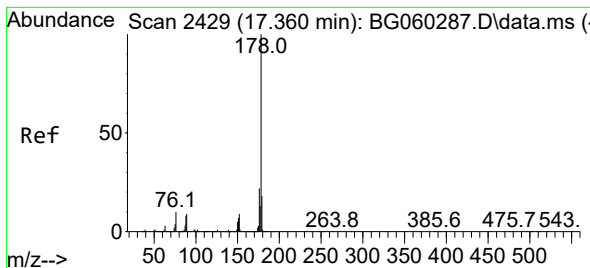
Tgt Ion:200 Resp: 176332
 Ion Ratio Lower Upper
 200 100
 173 24.1 4.1 44.1
 215 44.9 27.4 67.4



#70
 Pentachlorophenol
 Concen: 8.110 ng
 RT: 16.963 min Scan# 2361
 Delta R.T. -0.003 min
 Lab File: BG060285.D
 Acq: 8 Jan 2024 17:13

Tgt Ion:266 Resp: 93785
 Ion Ratio Lower Upper
 266 100
 268 65.9 57.4 86.2
 264 74.5 49.8 74.8





#71

Phenanthrene

Concen: 10.642 ng

RT: 17.357 min Scan# 2428

Delta R.T. -0.003 min

Lab File: BG060285.D

Acq: 8 Jan 2024 17:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

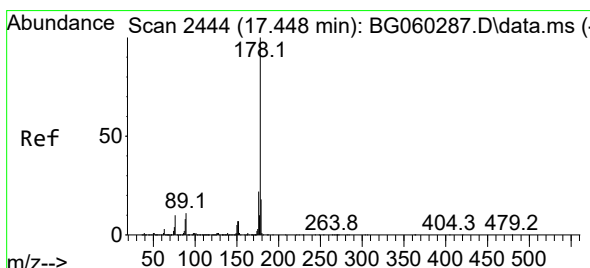
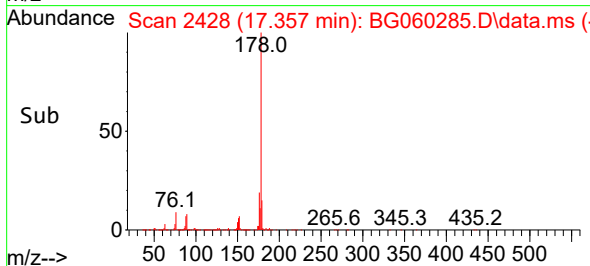
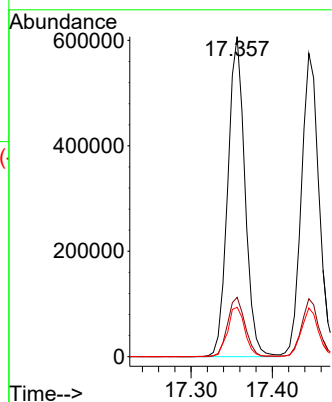
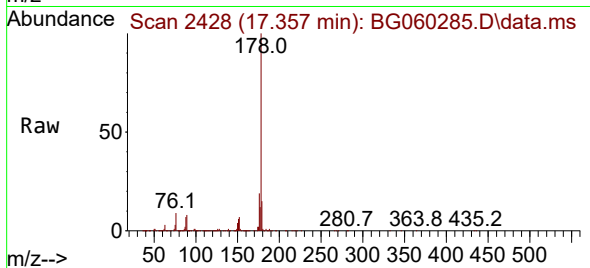
Tgt Ion:178 Resp: 890729

Ion Ratio Lower Upper

178 100

176 18.5 17.4 26.2

179 15.4 14.7 22.1



#72

Anthracene

Concen: 10.509 ng

RT: 17.445 min Scan# 2443

Delta R.T. -0.003 min

Lab File: BG060285.D

Acq: 8 Jan 2024 17:13

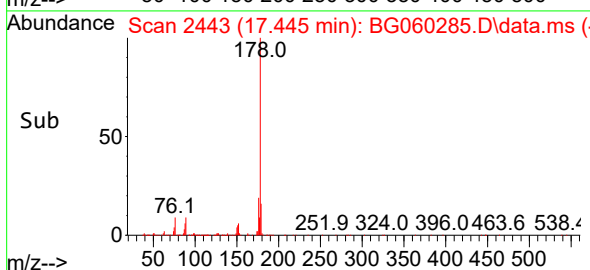
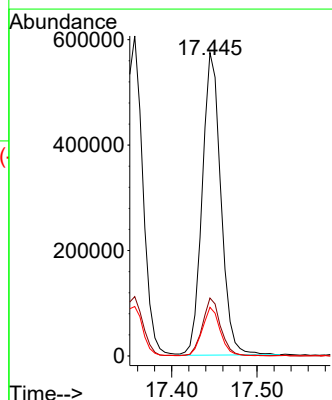
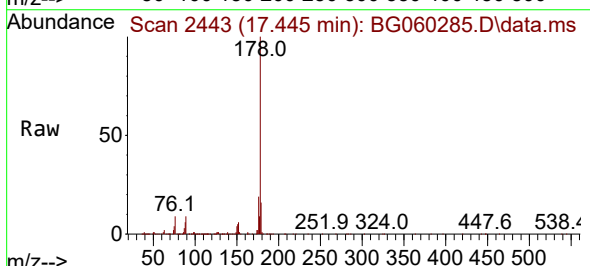
Tgt Ion:178 Resp: 873780

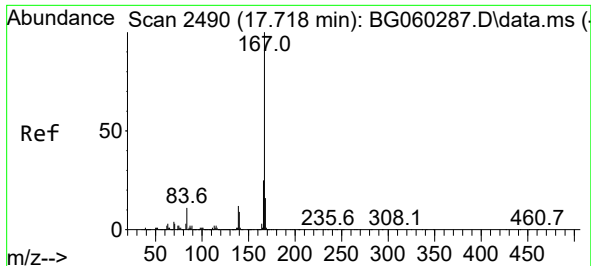
Ion Ratio Lower Upper

178 100

176 19.1 17.8 26.6

179 16.0 14.1 21.1

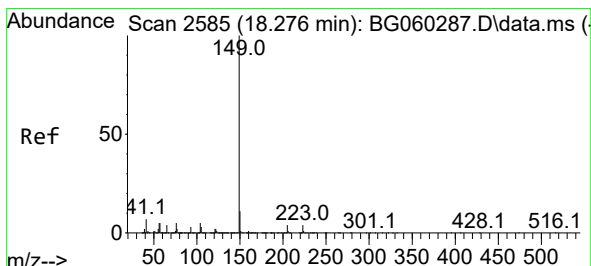
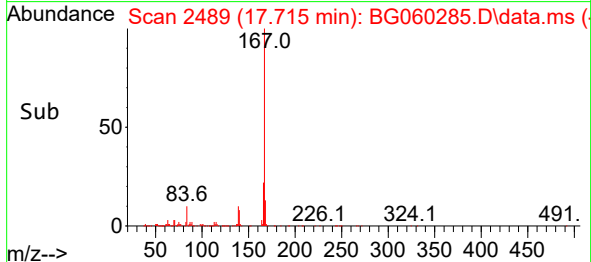
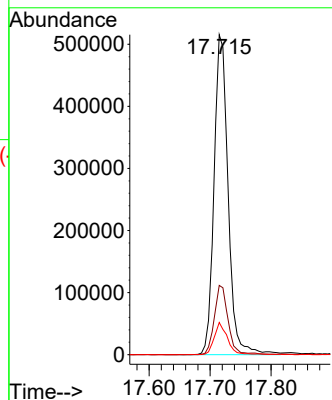
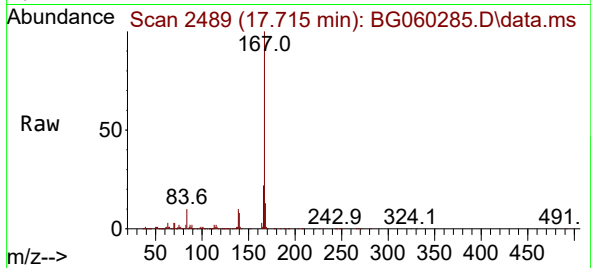




#73
 Carbazole
 Concen: 10.494 ng
 RT: 17.715 min Scan# 2490
 Delta R.T. -0.003 min
 Lab File: BG060285.D
 Acq: 8 Jan 2024 17:13

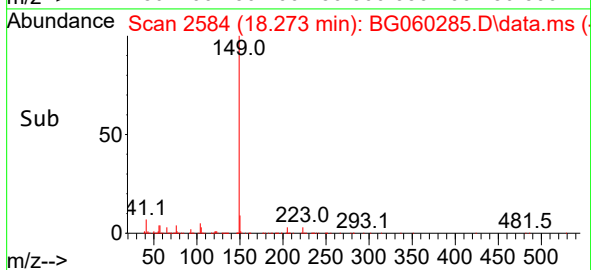
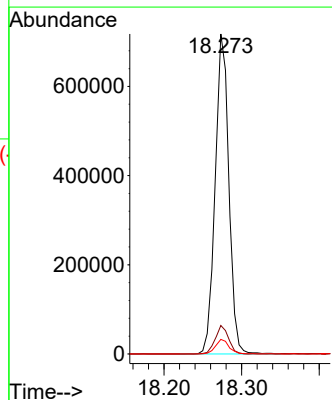
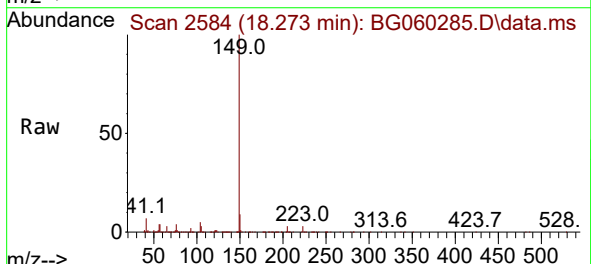
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

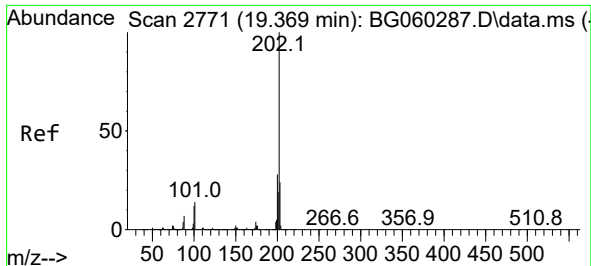
Tgt Ion:167 Resp: 827493
 Ion Ratio Lower Upper
 167 100
 166 21.7 19.8 29.8
 139 10.1 9.3 13.9



#74
 Di-n-butylphthalate
 Concen: 11.518 ng
 RT: 18.273 min Scan# 2584
 Delta R.T. -0.003 min
 Lab File: BG060285.D
 Acq: 8 Jan 2024 17:13

Tgt Ion:149 Resp: 880181
 Ion Ratio Lower Upper
 149 100
 150 8.9 9.1 13.7#
 104 4.5 4.3 6.5

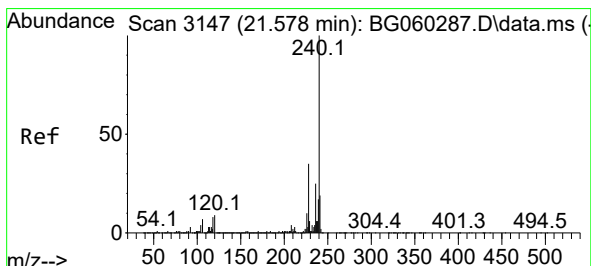
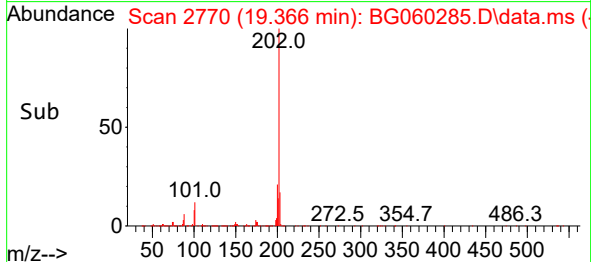
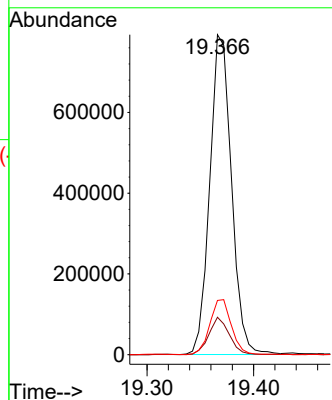
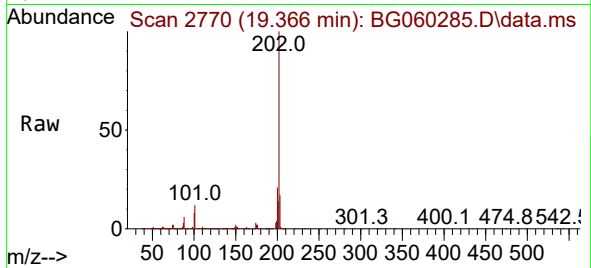




#75
Fluoranthene
Concen: 11.448 ng
RT: 19.366 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

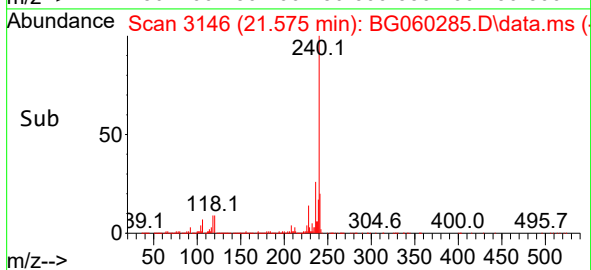
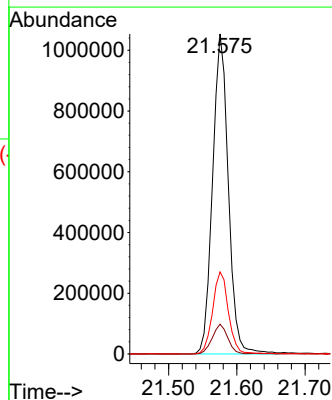
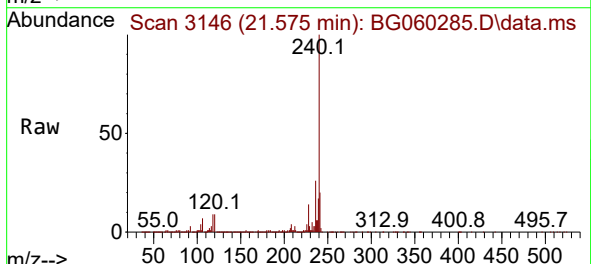
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

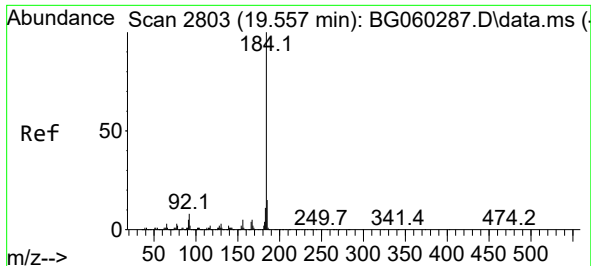
Tgt Ion:202 Resp: 1124031
Ion Ratio Lower Upper
202 100
101 11.7 0.0 34.4
203 17.0 4.0 44.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.575 min Scan# 3146
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:240 Resp: 1694260
Ion Ratio Lower Upper
240 100
120 9.3 7.3 10.9
236 25.7 20.3 30.5

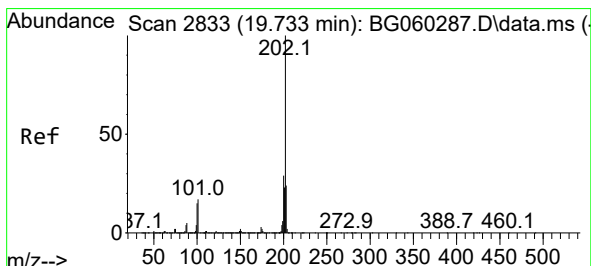
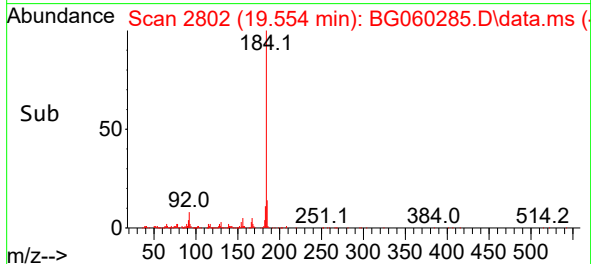
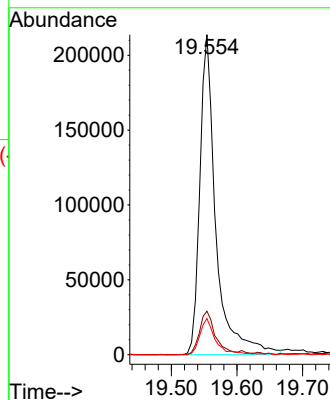
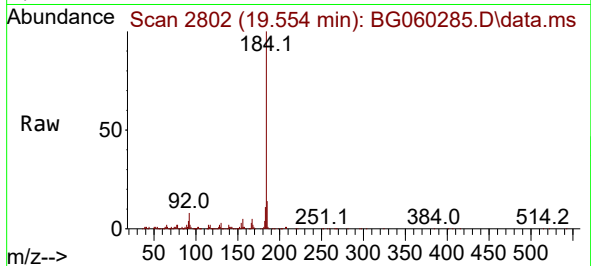




#77
Benzidine
Concen: 7.765 ng
RT: 19.554 min Scan# 2802
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

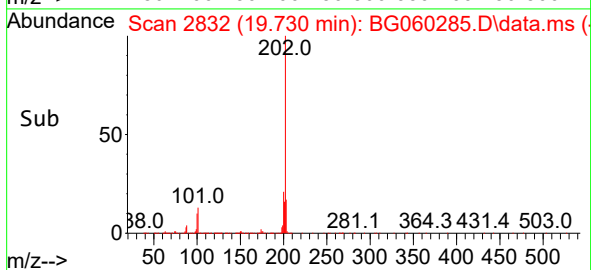
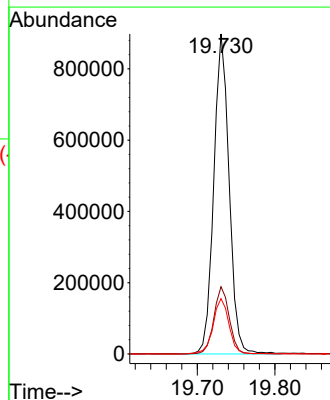
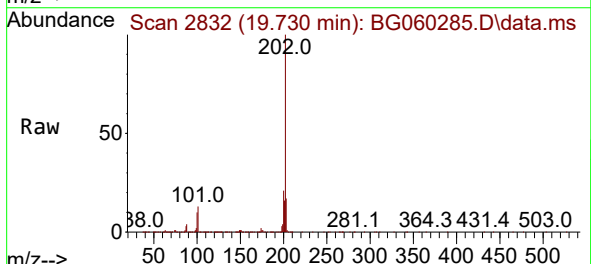
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

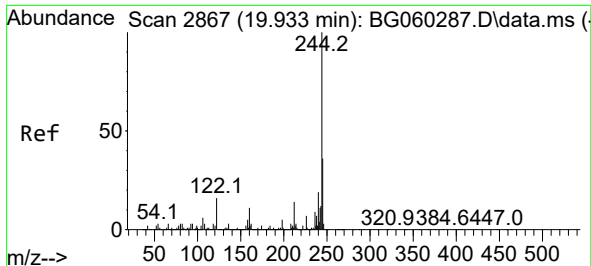
Tgt Ion:184 Resp: 364096
Ion Ratio Lower Upper
184 100
185 13.6 12.2 18.4
183 11.3 9.0 13.4



#78
Pyrene
Concen: 10.826 ng
RT: 19.730 min Scan# 2832
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:202 Resp: 1232960
Ion Ratio Lower Upper
202 100
200 21.0 23.5 35.3#
203 17.3 19.6 29.4#

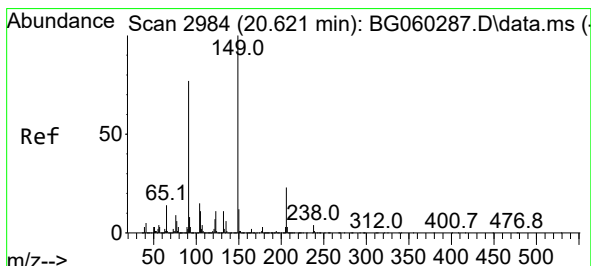
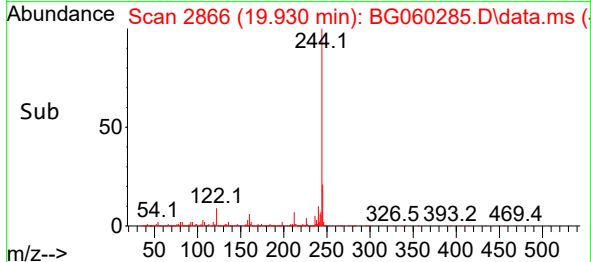
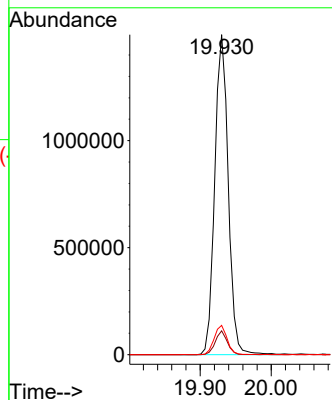
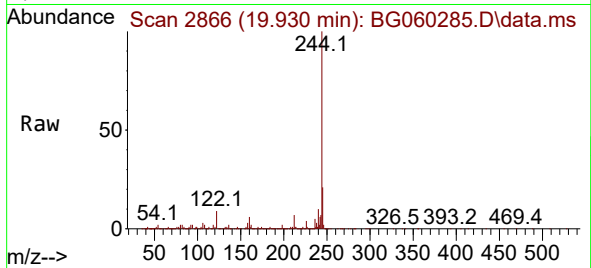




#79
 Terphenyl-d14
 Concen: 22.360 ng
 RT: 19.930 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BG060285.D
 Acq: 8 Jan 2024 17:13

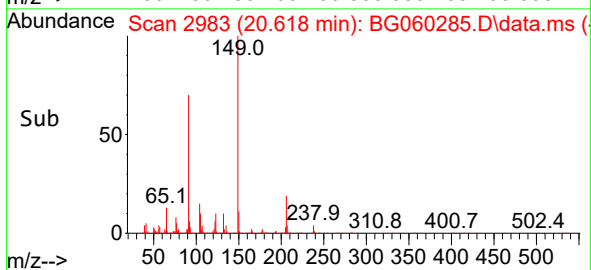
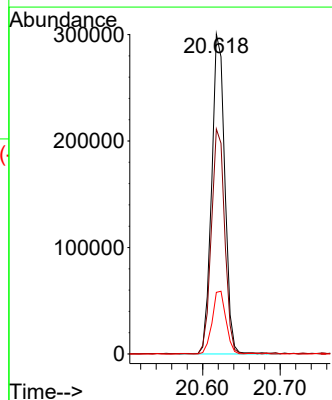
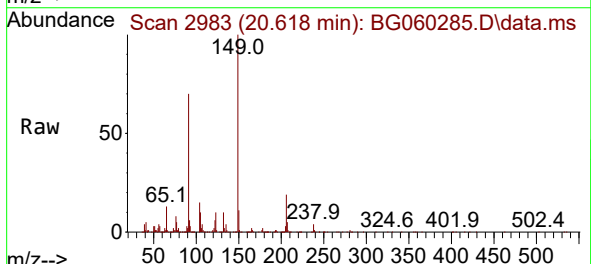
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

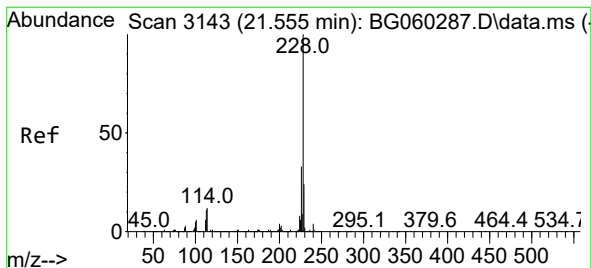
Tgt Ion:244 Resp: 1970587
 Ion Ratio Lower Upper
 244 100
 212 7.4 10.9 16.3#
 122 9.2 12.6 18.8#



#80
 Butylbenzylphthalate
 Concen: 10.547 ng
 RT: 20.618 min Scan# 2983
 Delta R.T. -0.003 min
 Lab File: BG060285.D
 Acq: 8 Jan 2024 17:13

Tgt Ion:149 Resp: 354185
 Ion Ratio Lower Upper
 149 100
 91 70.3 61.4 92.2
 206 19.2 18.0 27.0





#81

Benzo(a)anthracene

Concen: 10.829 ng

RT: 21.558 min Scan# 3143

Delta R.T. 0.003 min

Lab File: BG060285.D

Acq: 8 Jan 2024 17:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

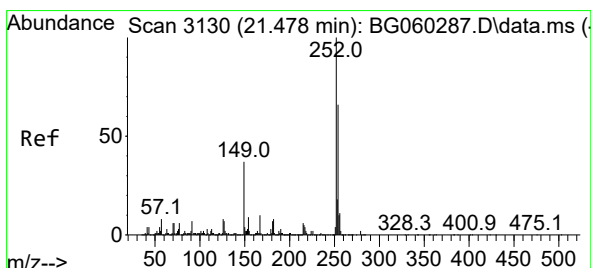
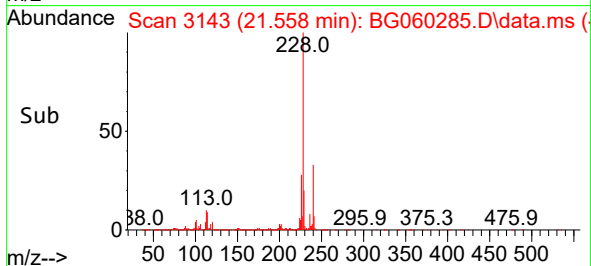
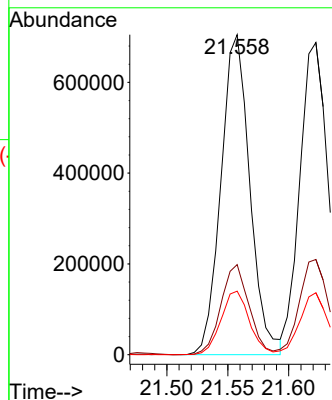
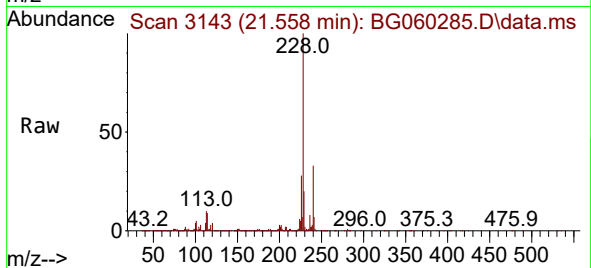
Tgt Ion:228 Resp: 1166472

Ion Ratio Lower Upper

228 100

226 28.1 26.2 39.2

229 19.9 19.4 29.2



#82

3,3'-Dichlorobenzidine

Concen: 10.080 ng

RT: 21.475 min Scan# 3129

Delta R.T. -0.003 min

Lab File: BG060285.D

Acq: 8 Jan 2024 17:13

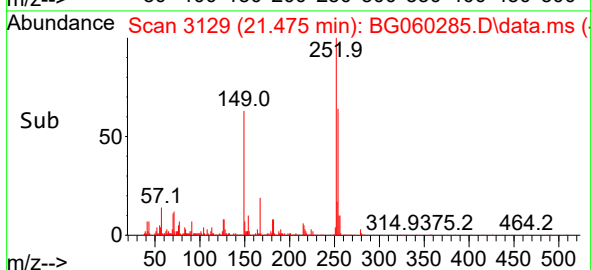
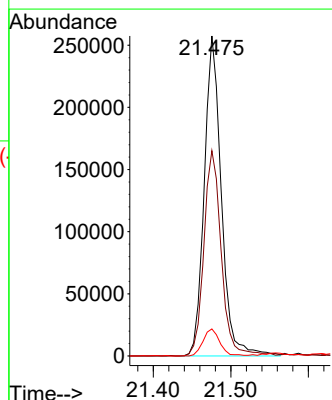
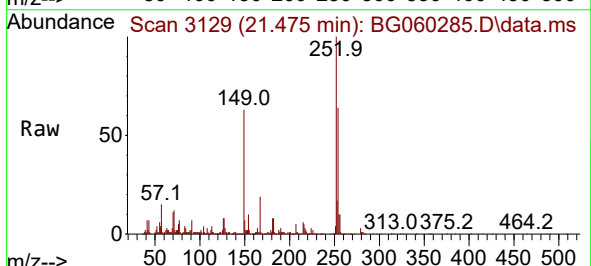
Tgt Ion:252 Resp: 394878

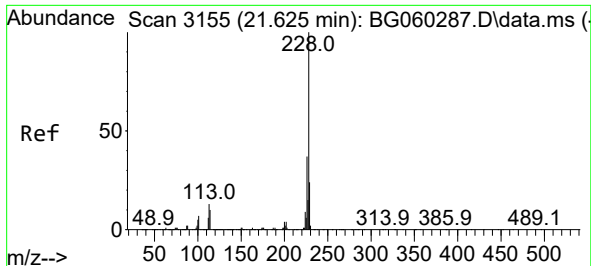
Ion Ratio Lower Upper

252 100

254 64.1 52.6 79.0

126 8.4 6.3 9.5

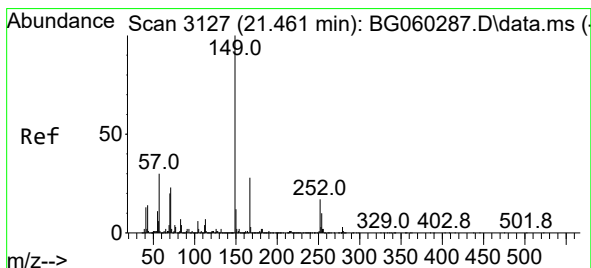
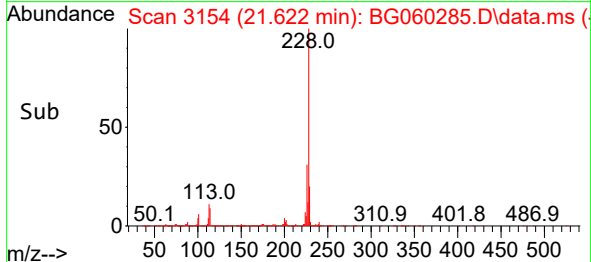
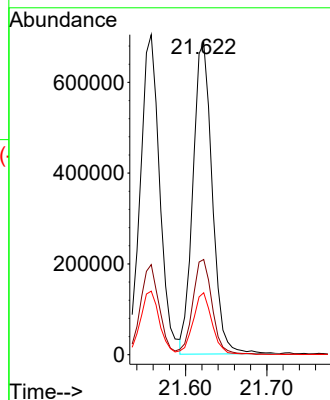
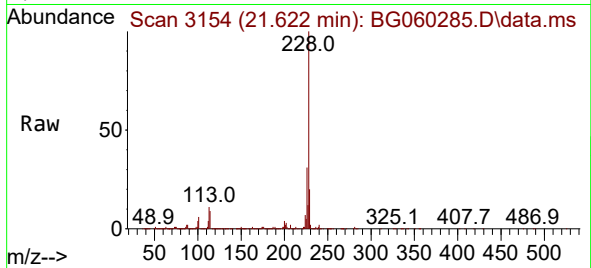




#83
Chrysene
Concen: 10.834 ng
RT: 21.622 min Scan# 3155
Delta R.T. -0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

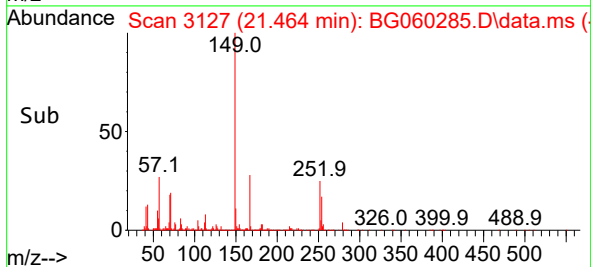
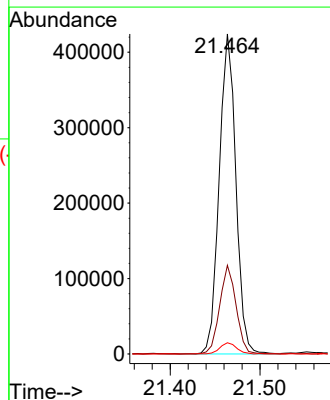
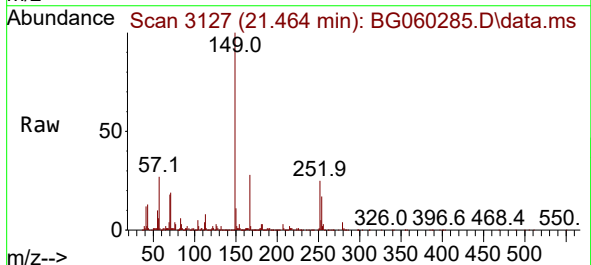
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

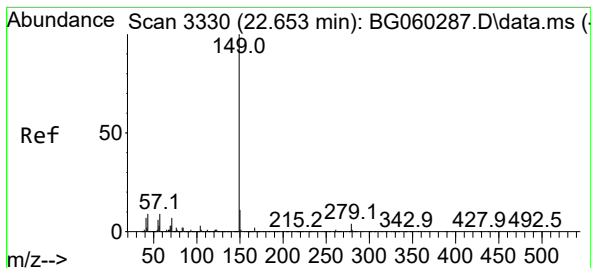
Tgt Ion:228 Resp: 1133793
Ion Ratio Lower Upper
228 100
226 30.5 29.4 44.2
229 19.8 19.2 28.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 10.731 ng
RT: 21.464 min Scan# 3127
Delta R.T. 0.003 min
Lab File: BG060285.D
Acq: 8 Jan 2024 17:13

Tgt Ion:149 Resp: 546518
Ion Ratio Lower Upper
149 100
167 27.7 22.2 33.2
279 3.5 2.7 4.1





#85

Di-n-octyl phthalate

Concen: 10.807 ng

RT: 22.651 min Scan# 31

Delta R.T. -0.003 min

Lab File: BG060285.D

Acq: 8 Jan 2024 17:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

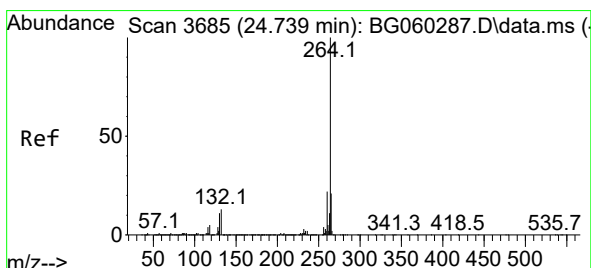
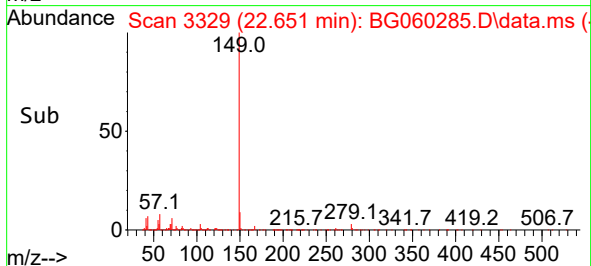
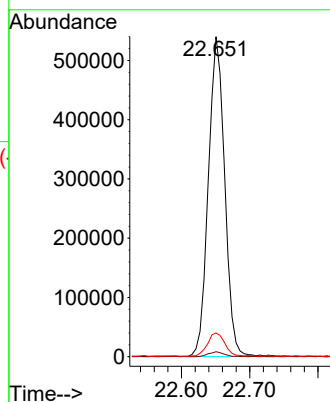
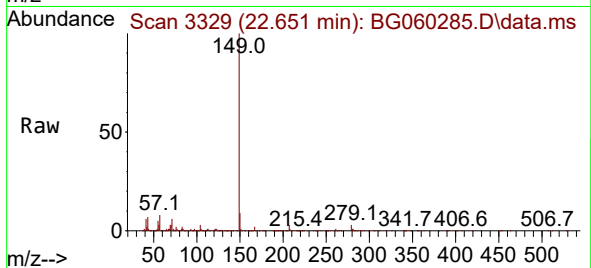
Tgt Ion:149 Resp: 900902

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 7.8 6.8 10.2



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.736 min Scan# 3684

Delta R.T. -0.003 min

Lab File: BG060285.D

Acq: 8 Jan 2024 17:13

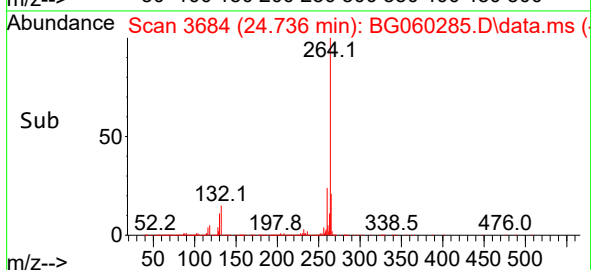
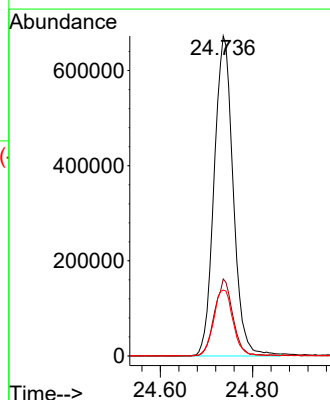
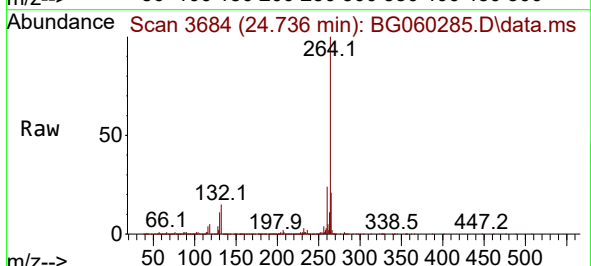
Tgt Ion:264 Resp: 1922410

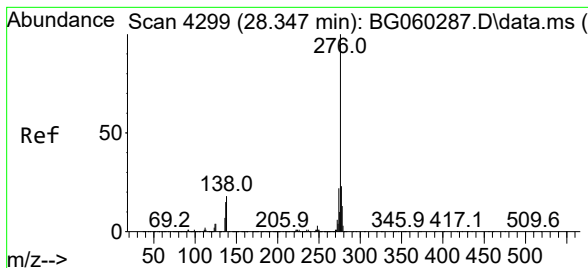
Ion Ratio Lower Upper

264 100

260 24.1 17.8 26.6

265 20.6 16.8 25.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 9.577 ng

RT: 28.320 min Scan# 41

Delta R.T. -0.026 min

Lab File: BG060285.D

Acq: 8 Jan 2024 17:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

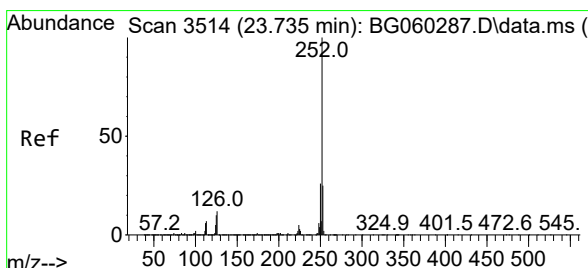
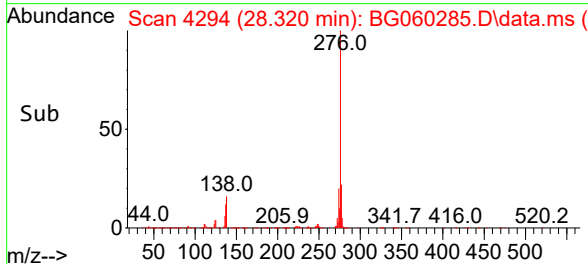
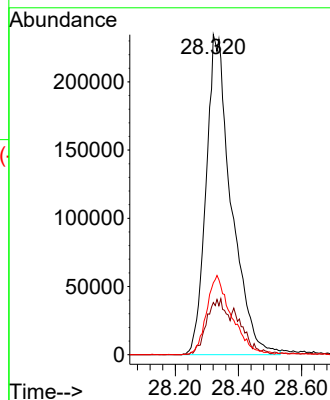
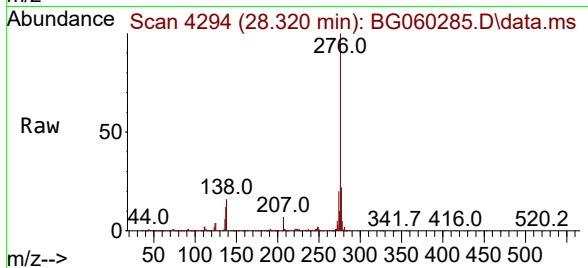
Tgt Ion:276 Resp: 1298033

Ion Ratio Lower Upper

276 100

138 0.0 12.5 18.7#

277 0.0 20.5 30.7#



#88

Benzo(b)fluoranthene

Concen: 10.023 ng

RT: 23.732 min Scan# 3513

Delta R.T. -0.003 min

Lab File: BG060285.D

Acq: 8 Jan 2024 17:13

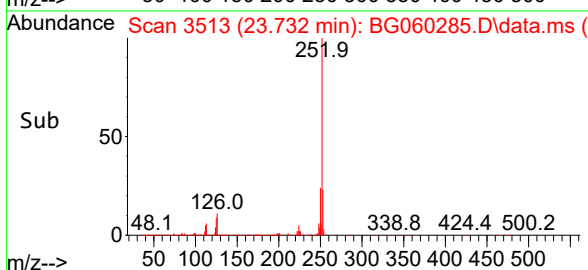
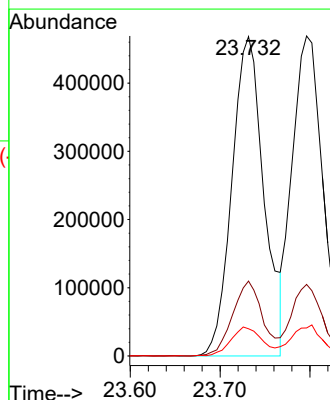
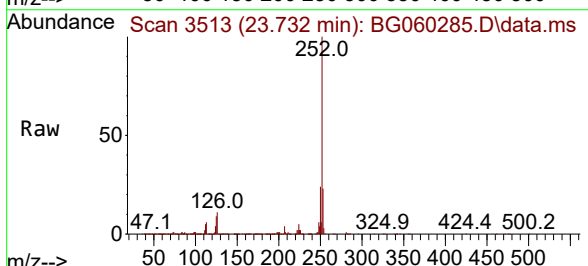
Tgt Ion:252 Resp: 1157940

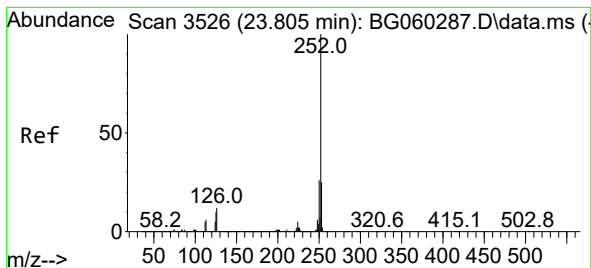
Ion Ratio Lower Upper

252 100

253 23.5 20.0 30.0

125 8.5 8.1 12.1





#89

Benzo(k)fluoranthene

Concen: 9.711 ng

RT: 23.796 min Scan# 3

Delta R.T. -0.009 min

Lab File: BG060285.D

Acq: 8 Jan 2024 17:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

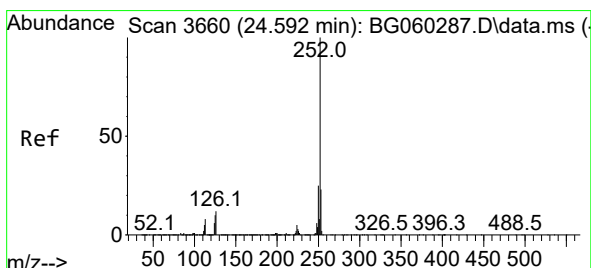
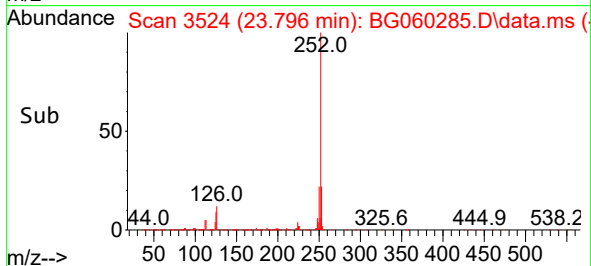
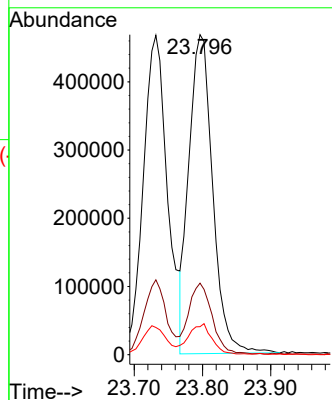
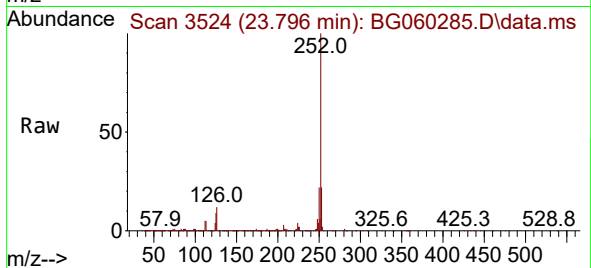
Tgt Ion:252 Resp: 1129181

Ion Ratio Lower Upper

252 100

253 22.4 19.6 29.4

125 8.7 8.2 12.2



#90

Benzo(a)pyrene

Concen: 9.780 ng

RT: 24.584 min Scan# 3658

Delta R.T. -0.009 min

Lab File: BG060285.D

Acq: 8 Jan 2024 17:13

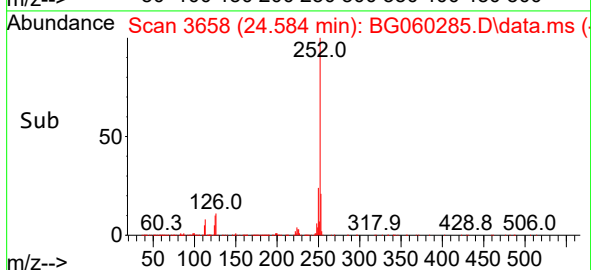
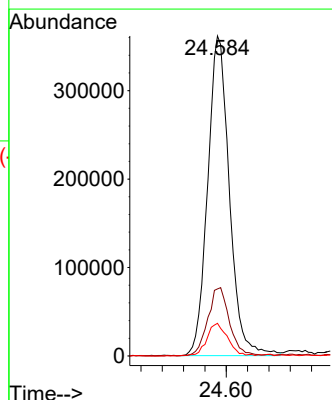
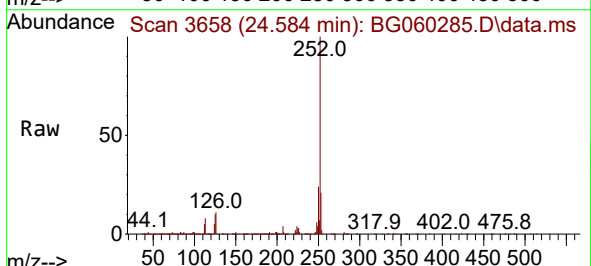
Tgt Ion:252 Resp: 1022232

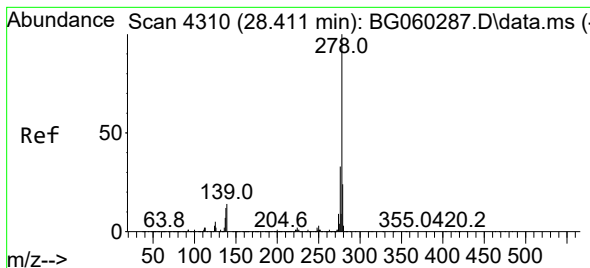
Ion Ratio Lower Upper

252 100

253 20.9 18.1 27.1

125 10.2 8.1 12.1





#91

Dibenzo(a,h)anthracene

Concen: 9.380 ng

RT: 28.391 min Scan# 41

Delta R.T. -0.021 min

Lab File: BG060285.D

Acq: 8 Jan 2024 17:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

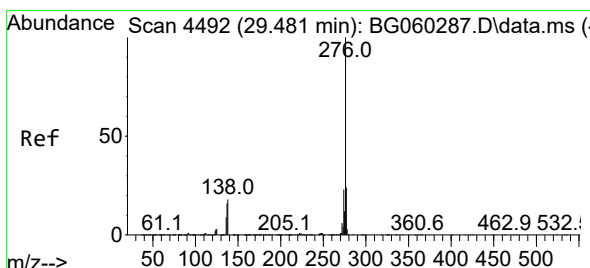
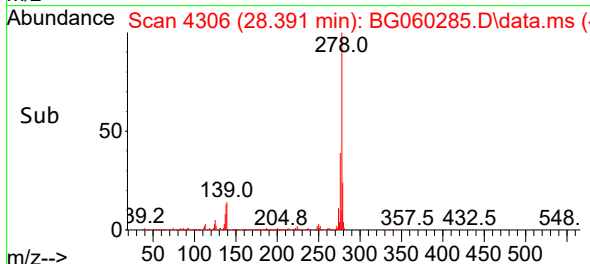
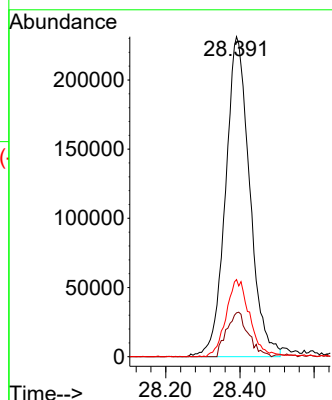
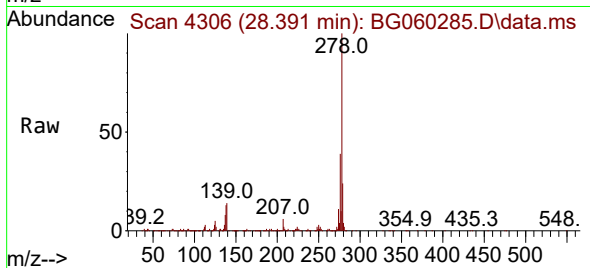
Tgt Ion:278 Resp: 1044615

Ion Ratio Lower Upper

278 100

139 13.7 10.9 16.3

279 24.1 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 9.682 ng

RT: 29.460 min Scan# 4488

Delta R.T. -0.021 min

Lab File: BG060285.D

Acq: 8 Jan 2024 17:13

Tgt Ion:276 Resp: 1092109

Ion Ratio Lower Upper

276 100

277 20.6 19.4 29.0

138 17.9 14.2 21.4

