

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062124\
 Data File : BG061614.D
 Acq On : 21 Jun 2024 10:28
 Operator : MA/JU
 Sample : P2754-16
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4DG4

Quant Time: Jun 21 11:04:27 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 21 05:03:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.074	152	47838	20.000	ng/u1	0.00
20) Naphthalene-d8	10.894	136	240267	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.701	164	169512	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.445	188	406921	20.000	ng/u1	0.00
79) Chrysene-d12	21.710	240	351748	20.000	ng/u1	0.00
88) Perylene-d12	24.936	264	430643	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.467	96	5079	3.835	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	7.210	99	142056	27.354	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.398	67	87413	27.001	ng/u1	0.00
11) 2-Chlorophenol-d4	7.598	132	95772	26.874	ng/u1	0.00
15) 4-Methylphenol-d8	8.773	113	118585	29.537	ng/u1	0.00
21) Nitrobenzene-d5	9.237	128	45689	28.006	ng/u1	0.00
24) 2-Nitrophenol-d4	9.960	143	48798	29.533	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.500	165	154559	39.505	ng/u1	0.00
31) 4-Chloroaniline-d4	11.017	131	146479	24.729	ng/u1	0.00
46) Dimethylphthalate-d6	14.114	166	433260	33.214	ng/u1	0.00
49) Acenaphthylene-d8	14.401	160	484251	33.874	ng/u1	0.00
54) 4-Nitrophenol-d4	14.877	143	69545	31.043	ng/u1	0.00
60) Fluorene-d10	15.694	176	394440	34.540	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.800	200	51004	29.312	ng/u1	0.00
73) Anthracene-d10	17.545	188	628551	33.840	ng/u1	0.00
81) Pyrene-d10	19.824	212	693547	35.299	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.719	264	734245	35.698	ng/u1	0.00
Target Compounds						
					Qvalue	
8) Phenol	7.239	94	155007	28.364	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.492	93	579077	140.781	ng/u1	97
12) 2-Chlorophenol	7.633	128	410825	114.904	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.884	70	544174	153.237	ng/u1#	96
23) Isophorone	9.813	82	1651215	152.773	ng/u1	98
25) 2-Nitrophenol	9.995	139	158686	91.844	ng/u1#	77
29) 2,4-Dichlorophenol	10.529	162	764058	213.150	ng/u1	95
30) Naphthalene	10.941	128	1933860	143.848	ng/u1	99
35) 4-Chloro-3-methylphenol	12.139	107	163502	32.618	ng/u1	91
36) 2-Methylnaphthalene	12.545	142	1518808	160.110	ng/u1	95
41) 2,4,6-Trichlorophenol	13.126	196	132177	42.704	ng/u1	96
42) 2,4,5-Trichlorophenol	13.197	196	263494	78.103	ng/u1	90
48) 2,6-Dinitrotoluene	14.290	165	741806	345.103	ng/u1#	95
50) Acenaphthylene	14.431	152	1747882	109.531	ng/u1	98
52) Acenaphthene	14.772	153	1713014	155.004	ng/u1	98
55) 4-Nitrophenol	14.889	109	142716	61.688	ng/u1	96
56) Dibenzofuran	15.101	168	1358234	87.826	ng/u1	92
57) 2,4-Dinitrotoluene	15.059	165	253542	79.463	ng/u1	91
59) Diethylphthalate	15.524	149	2321310	173.996	ng/u1	96
61) Fluorene	15.753	166	1361289	106.361	ng/u1	96
62) 4-Chlorophenyl-phenyle...	15.747	204	653629	102.875	ng/u1	99
68) 4-Bromophenyl-phenylether	16.634	248	348987	83.295	ng/u1	95
71) Pentachlorophenol	17.086	266	438121	141.455	ng/u1	95
72) Phenanthrene	17.486	178	1178367	55.043	ng/u1	96

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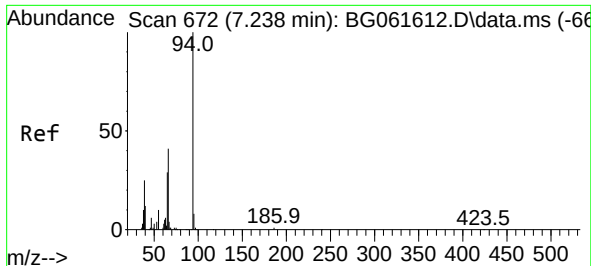
Instrument :
 BNA_G
 ClientSampleId :
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Quant Time: Jun 21 11:04:27 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

74) Anthracene	17.586	178	2678936	122.371	ng/ul	95
78) Di-n-butylphthalate	18.414	149	2721979	122.438	ng/ul#	95
80) Fluoranthene	19.495	202	2235937	98.079	ng/ul	98
83) Butylbenzylphthalate	20.747	149	246229	27.899	ng/ul	97
85) Benzo(a)anthracene	21.693	228	1770875	71.722	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.628	149	3526655	271.838	ng/ul#	91
89) Di-n-octyl phthalate	22.856	149	3676971	161.884	ng/ul	100
90) Benzo(b)fluoranthene	23.920	252	1482925	57.284	ng/ul	98
91) Benzo(k)fluoranthene	23.984	252	1185398	44.525	ng/ul	99
93) Benzo(a)pyrene	24.795	252	1075570	43.157	ng/ul	98
95) Dibenzo(a,h)anthracene	28.696	278	874873	33.878	ng/ul	97
96) Benzo(g,h,i)perylene	29.783	276	2158780	86.232	ng/ul	98

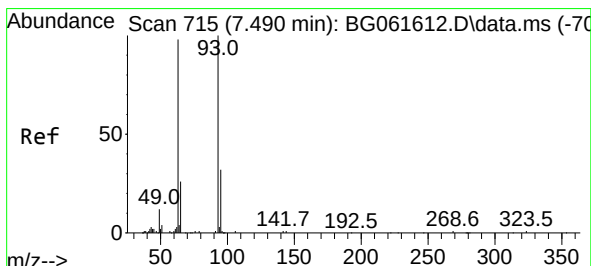
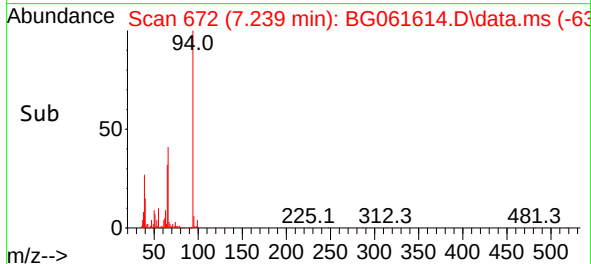
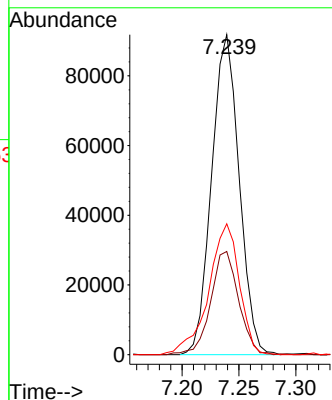
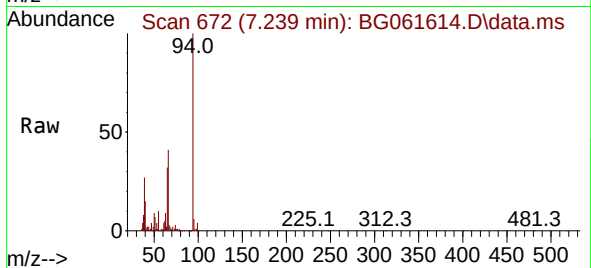
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#8
Phenol
Concen: 28.364 ng/ul
RT: 7.239 min Scan# 61
Delta R.T. 0.003 min
Lab File: BG061614.D
Acq: 21 Jun 2024 10:28

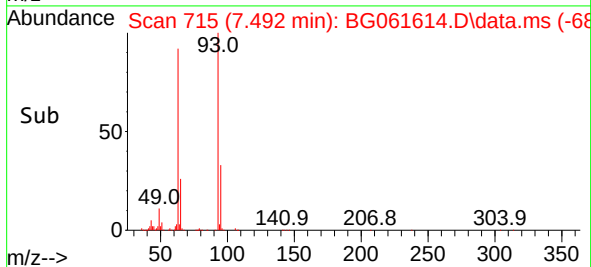
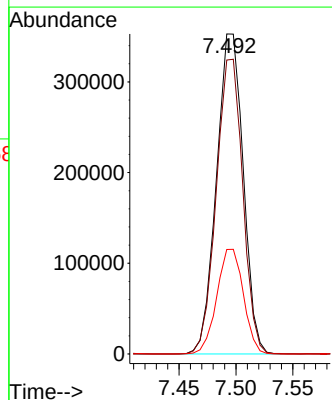
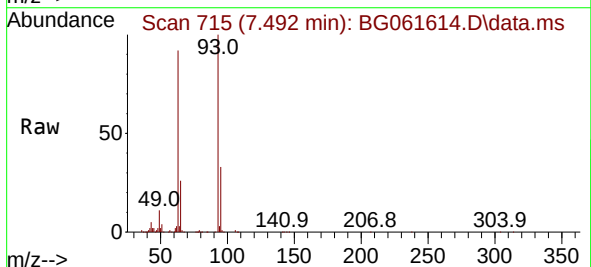
Instrument :
BNA_G
ClientSampleId :
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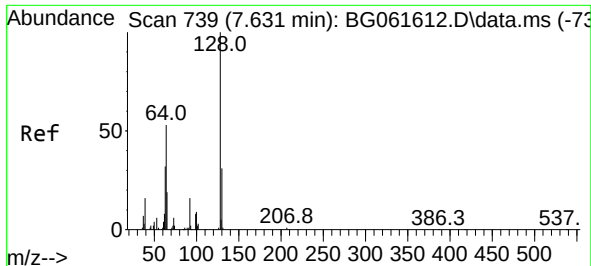
Tgt Ion: 94 Resp: 155007
Ion Ratio Lower Upper
94 100
65 32.2 25.8 38.6
66 40.9 36.9 55.3



#10
Bis(2-Chloroethyl)ether
Concen: 140.781 ng/ul
RT: 7.492 min Scan# 715
Delta R.T. 0.003 min
Lab File: BG061614.D
Acq: 21 Jun 2024 10:28

Tgt Ion: 93 Resp: 579077
Ion Ratio Lower Upper
93 100
63 91.9 72.5 108.7
95 32.6 21.8 32.8

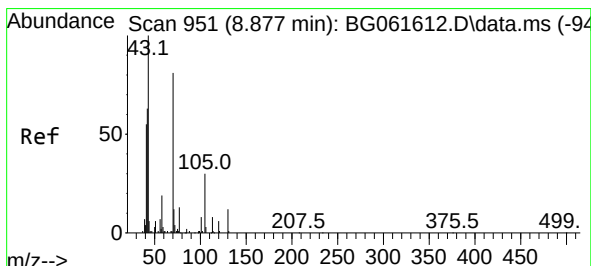
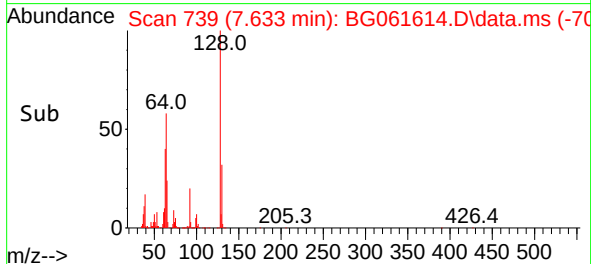
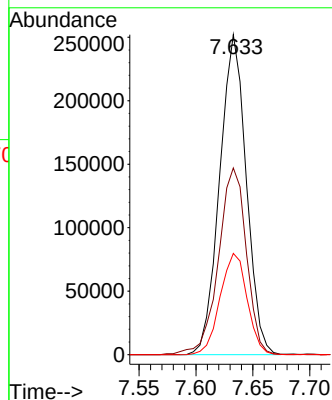
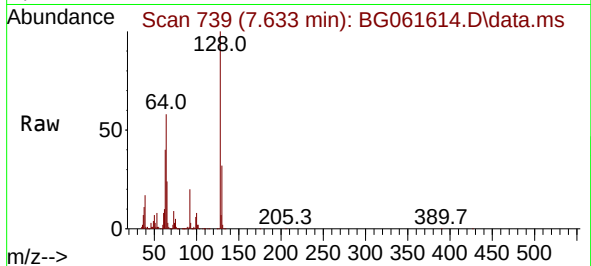




#12
2-Chlorophenol
Concen: 114.904 ng/ul
RT: 7.633 min Scan# 71
Delta R.T. 0.003 min
Lab File: BG061614.D
Acq: 21 Jun 2024 10:28

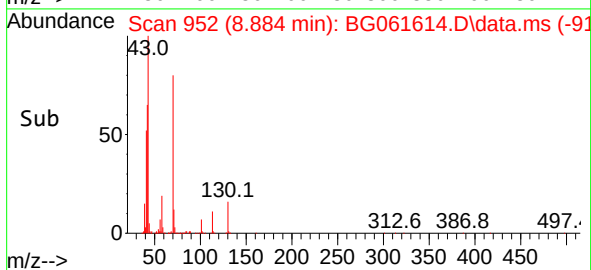
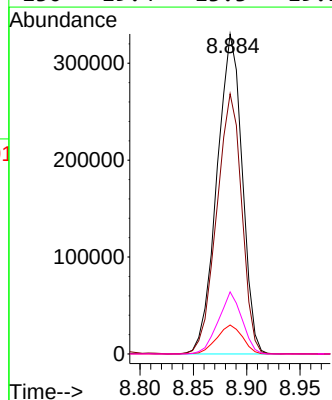
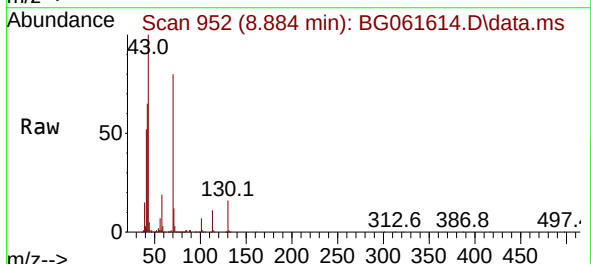
Instrument :
BNA_G
ClientSampleId :
A4DG4

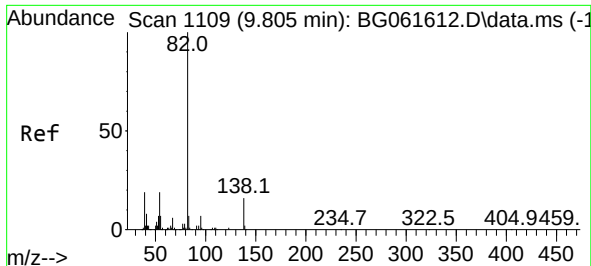
Tgt Ion:128 Resp: 410825
Ion Ratio Lower Upper
128 100
64 58.4 43.2 64.8
130 31.6 24.1 36.1



#17
N-Nitroso-di-n-propylamine
Concen: 153.237 ng/ul
RT: 8.884 min Scan# 952
Delta R.T. 0.003 min
Lab File: BG061614.D
Acq: 21 Jun 2024 10:28

Tgt Ion: 70 Resp: 544174
Ion Ratio Lower Upper
70 100
42 81.3 62.7 94.1
101 9.1 5.8 8.8#
130 19.4 13.3 19.9

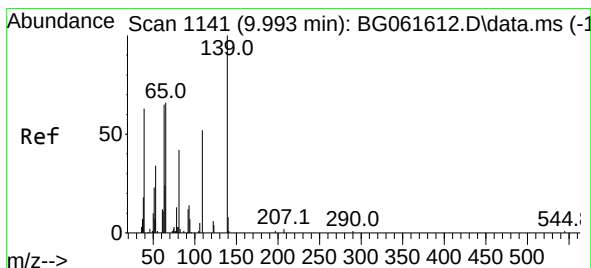
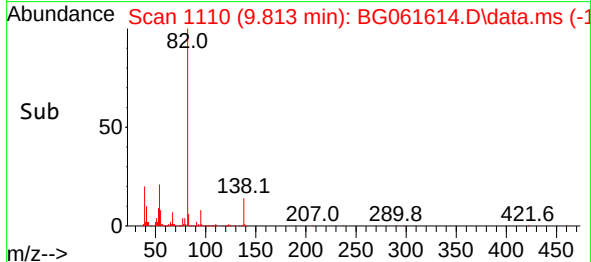
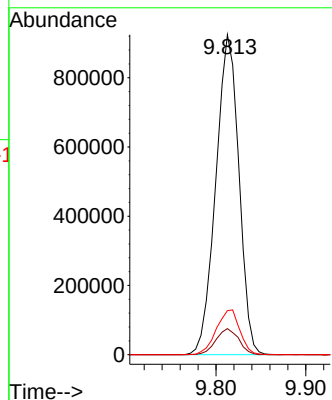
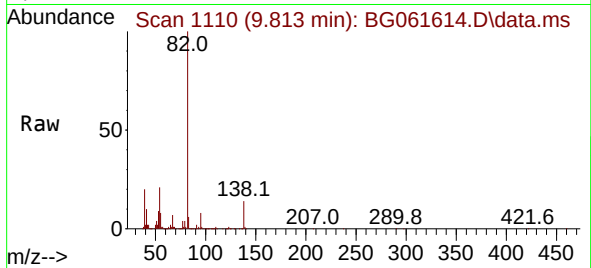




#23
Isophorone
Concen: 152.773 ng/ul
RT: 9.813 min Scan# 1110
Delta R.T. 0.009 min
Lab File: BG061614.D
Acq: 21 Jun 2024 10:28

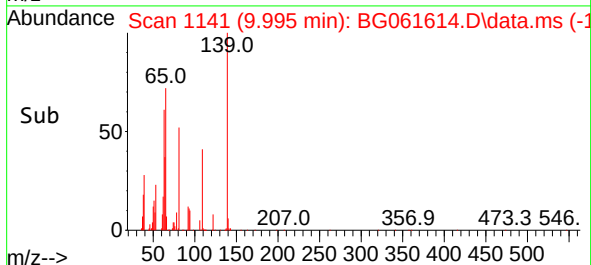
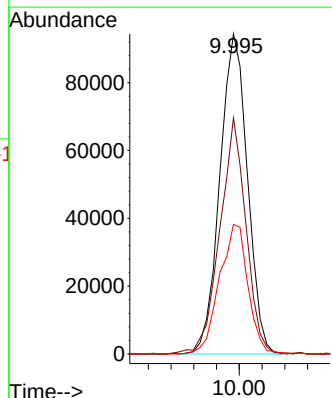
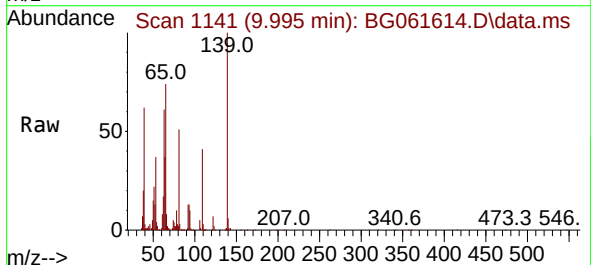
Instrument :
BNA_G
ClientSampleId :
A4DG4

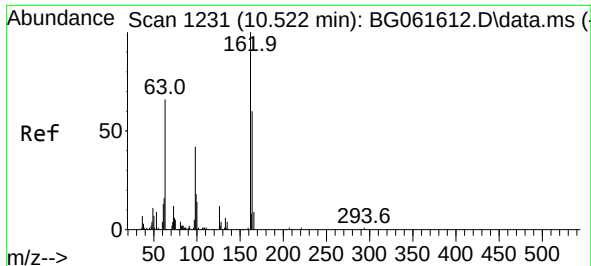
Tgt Ion: 82 Resp: 1651215
Ion Ratio Lower Upper
82 100
95 8.2 6.4 9.6
138 13.7 11.7 17.5



#25
2-Nitrophenol
Concen: 91.844 ng/ul
RT: 9.995 min Scan# 1141
Delta R.T. 0.003 min
Lab File: BG061614.D
Acq: 21 Jun 2024 10:28

Tgt Ion:139 Resp: 158686
Ion Ratio Lower Upper
139 100
65 73.8 42.2 63.4#
109 40.5 27.0 40.4#





#29

2,4-Dichlorophenol

Concen: 213.150 ng/ul

RT: 10.529 min Scan# 1231

Delta R.T. 0.009 min

Lab File: BG061614.D

Acq: 21 Jun 2024 10:28

Instrument :

BNA_G

ClientSampleId :

A4DG4

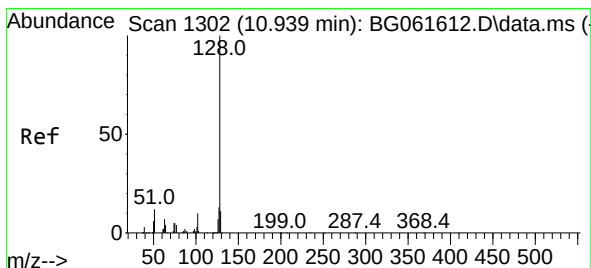
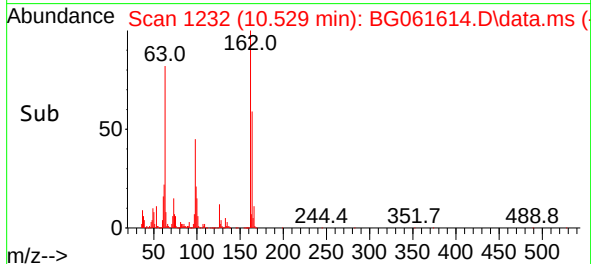
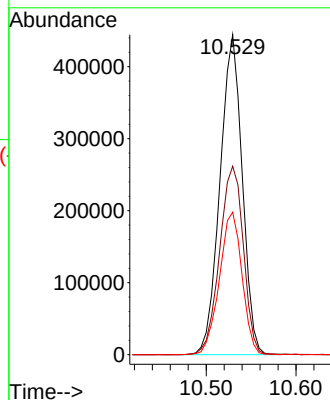
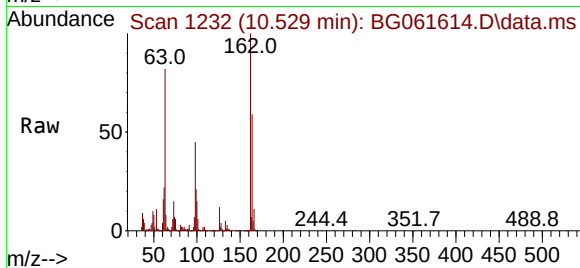
Tgt Ion:162 Resp: 764058

Ion Ratio Lower Upper

162 100

164 58.9 51.7 77.5

98 44.6 34.9 52.3



#30

Naphthalene

Concen: 143.848 ng/ul

RT: 10.941 min Scan# 1302

Delta R.T. 0.003 min

Lab File: BG061614.D

Acq: 21 Jun 2024 10:28

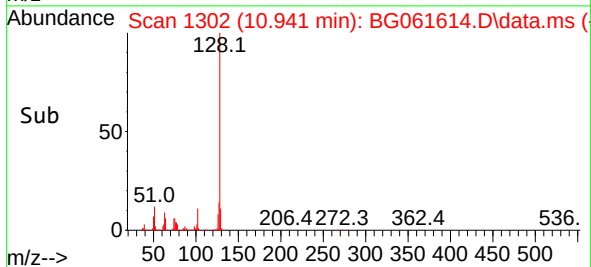
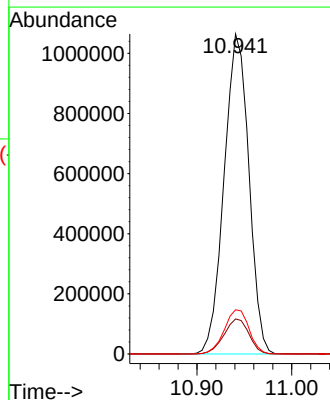
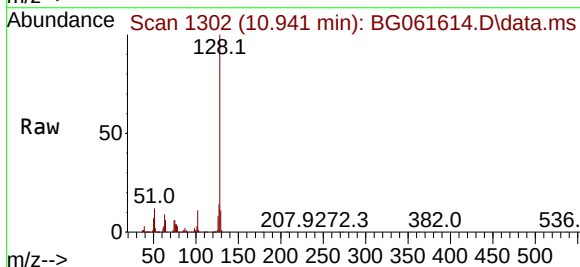
Tgt Ion:128 Resp: 1933860

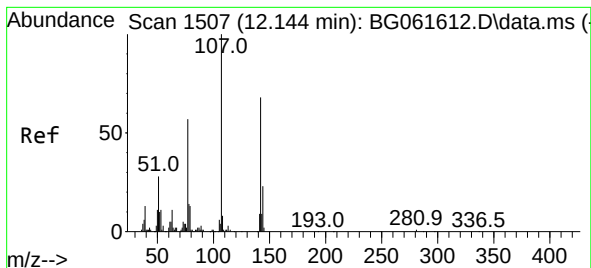
Ion Ratio Lower Upper

128 100

129 10.9 9.0 13.6

127 13.8 10.5 15.7

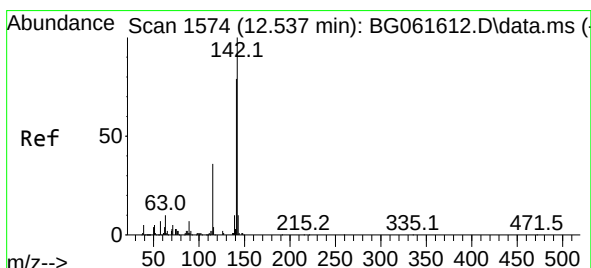
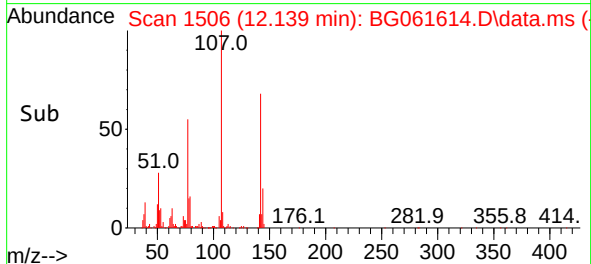
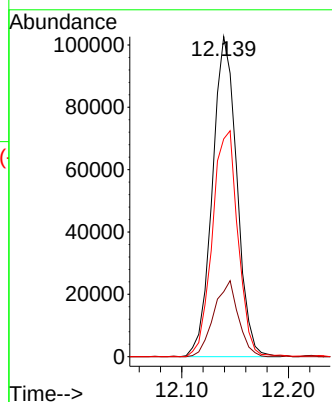
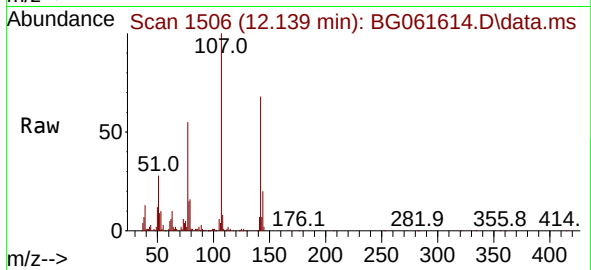




#35
 4-Chloro-3-methylphenol
 Concen: 32.618 ng/ul
 RT: 12.139 min Scan# 11
 Delta R.T. -0.003 min
 Lab File: BG061614.D
 Acq: 21 Jun 2024 10:28

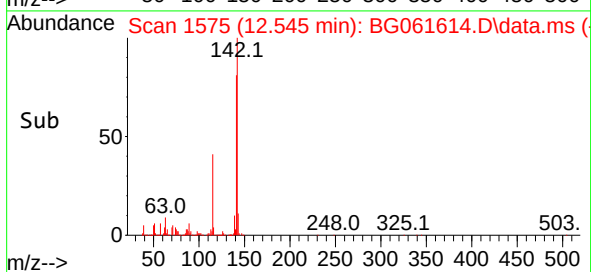
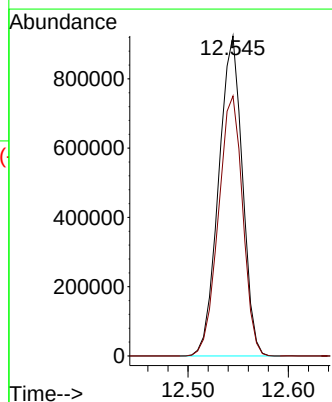
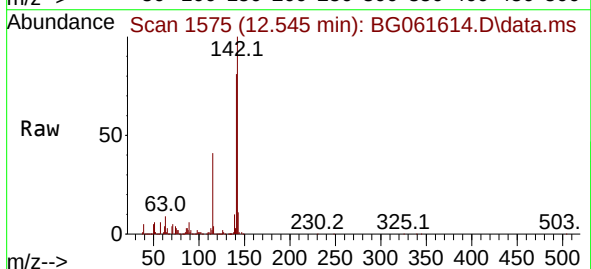
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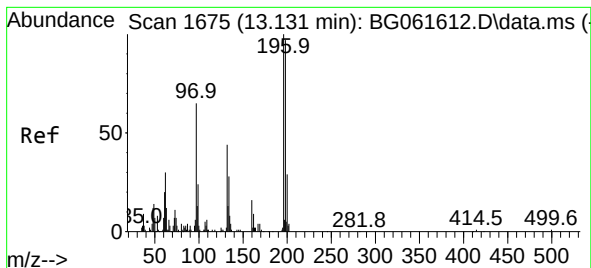
Tgt Ion:107 Resp: 163502
 Ion Ratio Lower Upper
 107 100
 144 20.3 19.6 29.4
 142 68.0 60.2 90.4



#36
 2-Methylnaphthalene
 Concen: 160.110 ng/ul
 RT: 12.545 min Scan# 1575
 Delta R.T. 0.003 min
 Lab File: BG061614.D
 Acq: 21 Jun 2024 10:28

Tgt Ion:142 Resp: 1518808
 Ion Ratio Lower Upper
 142 100
 141 81.2 68.5 102.7





#41

2,4,6-Trichlorophenol

Concen: 42.704 ng/ul

RT: 13.126 min Scan# 1

Delta R.T. -0.003 min

Lab File: BG061614.D

Acq: 21 Jun 2024 10:28

Instrument :

BNA_G

ClientSampleId :

A4DG4

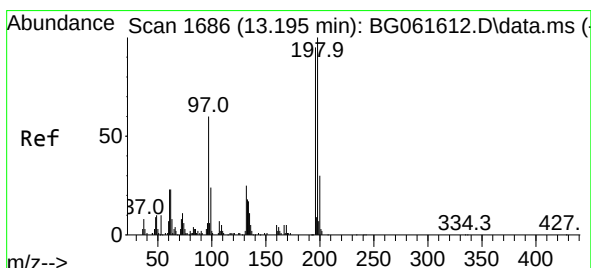
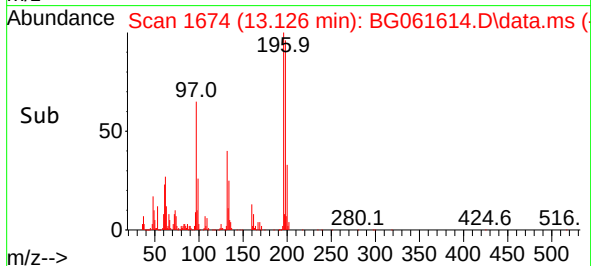
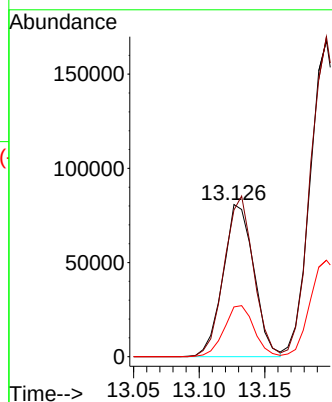
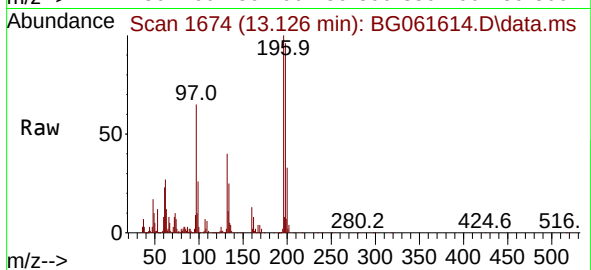
Tgt Ion:196 Resp: 132177

Ion Ratio Lower Upper

196 100

198 96.4 73.1 109.7

200 32.7 26.4 39.6



#42

2,4,5-Trichlorophenol

Concen: 78.103 ng/ul

RT: 13.197 min Scan# 1686

Delta R.T. -0.003 min

Lab File: BG061614.D

Acq: 21 Jun 2024 10:28

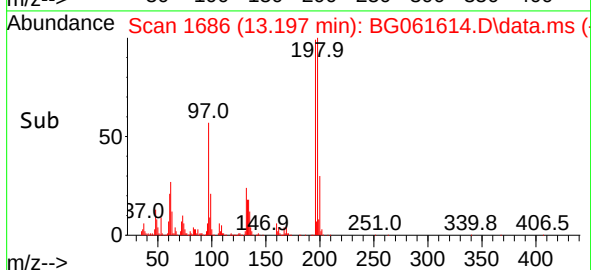
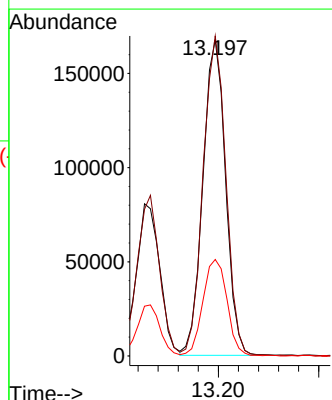
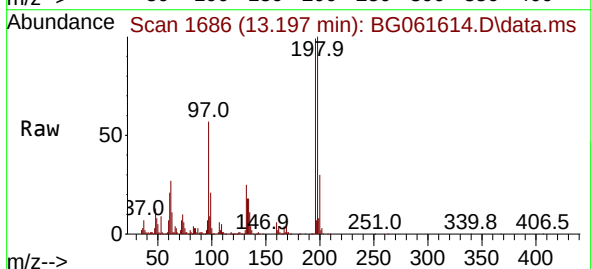
Tgt Ion:196 Resp: 263494

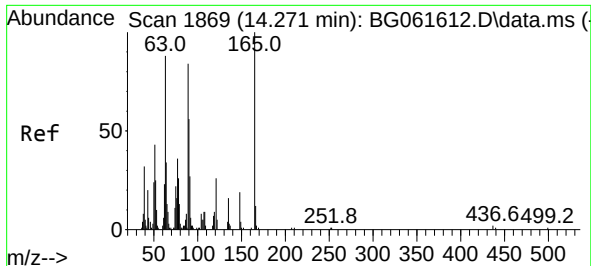
Ion Ratio Lower Upper

196 100

198 101.3 72.7 109.1

200 30.5 27.0 40.6

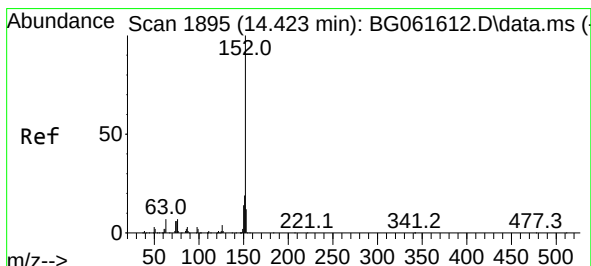
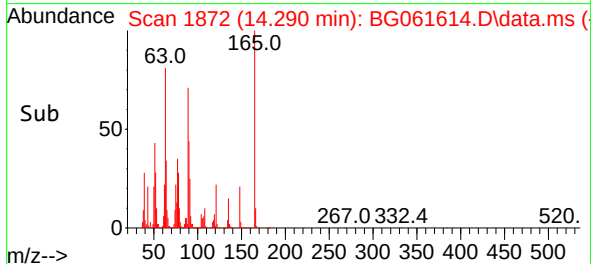
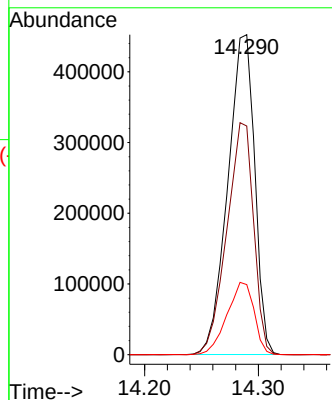
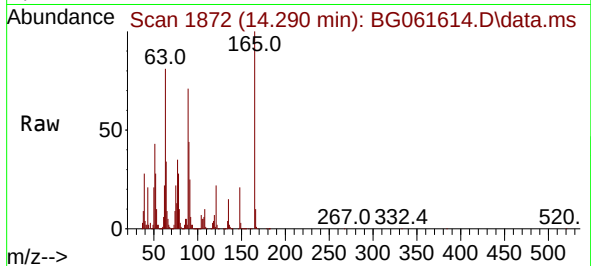




#48
2,6-Dinitrotoluene
Concen: 345.103 ng/ul
RT: 14.290 min Scan# 1872
Delta R.T. 0.021 min
Lab File: BG061614.D
Acq: 21 Jun 2024 10:28

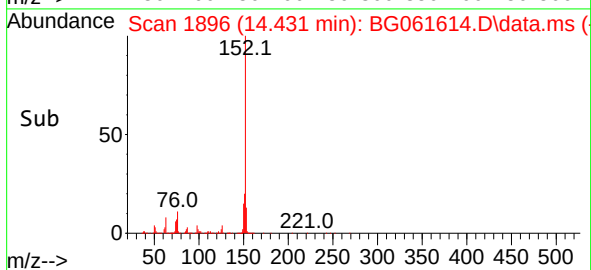
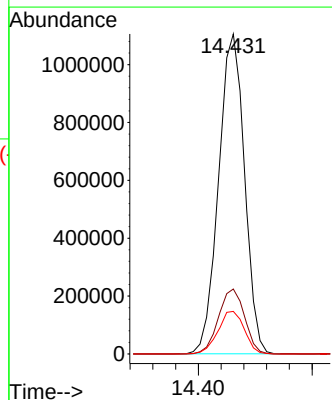
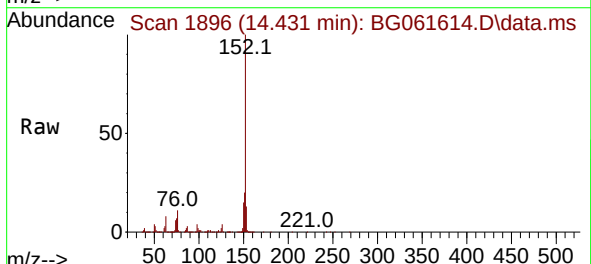
Instrument :
BNA_G
ClientSampleId :
A4DG4

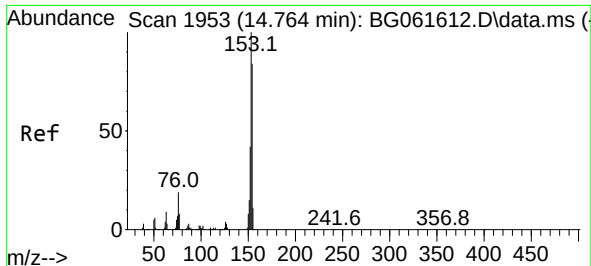
Tgt Ion:165 Resp: 741806
Ion Ratio Lower Upper
165 100
89 71.5 55.9 83.9
121 21.9 23.4 35.2#



#50
Acenaphthylene
Concen: 109.531 ng/ul
RT: 14.431 min Scan# 1896
Delta R.T. 0.003 min
Lab File: BG061614.D
Acq: 21 Jun 2024 10:28

Tgt Ion:152 Resp: 1747882
Ion Ratio Lower Upper
152 100
151 20.3 15.3 22.9
153 13.3 11.0 16.4

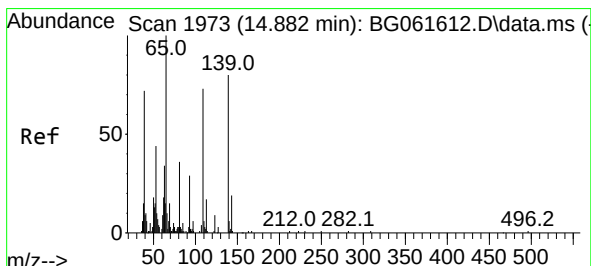
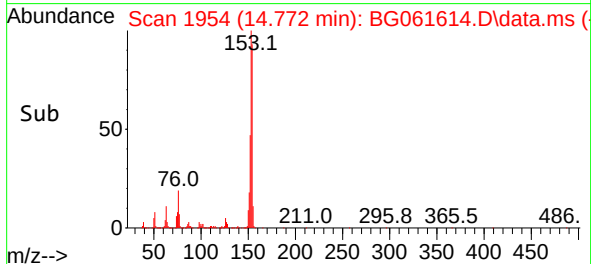
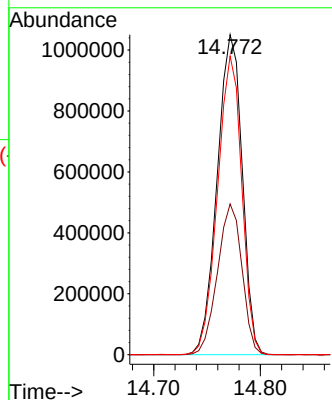
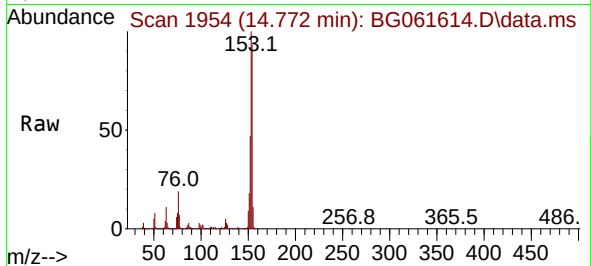




#52
Acenaphthene
Concen: 155.004 ng/ul
RT: 14.772 min Scan# 1954
Delta R.T. 0.003 min
Lab File: BG061614.D
Acq: 21 Jun 2024 10:28

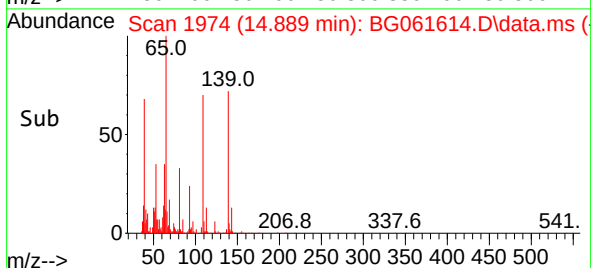
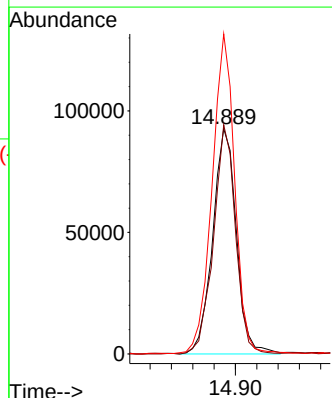
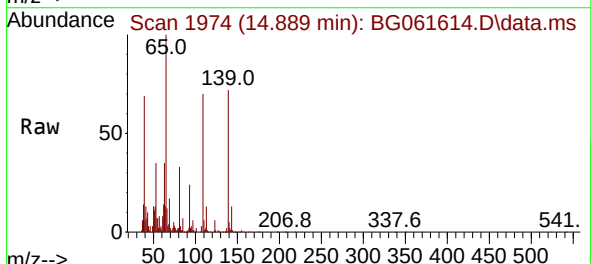
Instrument :
BNA_G
ClientSampleId :
A4DG4

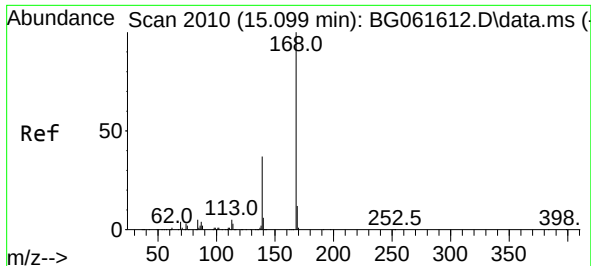
Tgt Ion:153 Resp: 1713014
Ion Ratio Lower Upper
153 100
152 47.1 40.0 60.0
154 93.4 74.1 111.1



#55
4-Nitrophenol
Concen: 61.688 ng/ul
RT: 14.889 min Scan# 1974
Delta R.T. 0.009 min
Lab File: BG061614.D
Acq: 21 Jun 2024 10:28

Tgt Ion:109 Resp: 142716
Ion Ratio Lower Upper
109 100
139 101.8 77.1 115.7
65 142.1 110.9 166.3

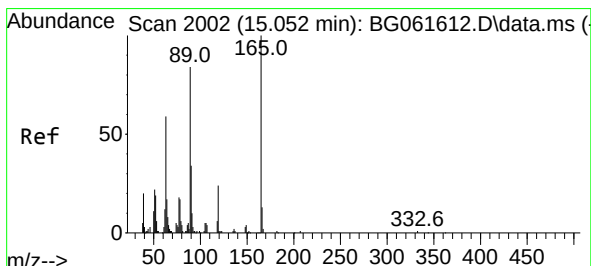
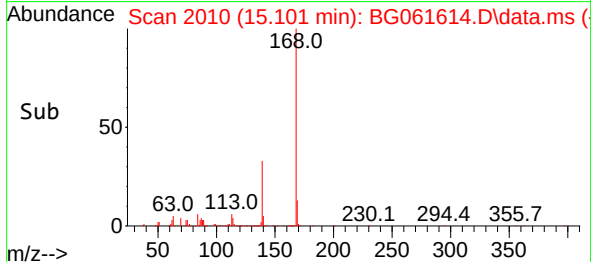
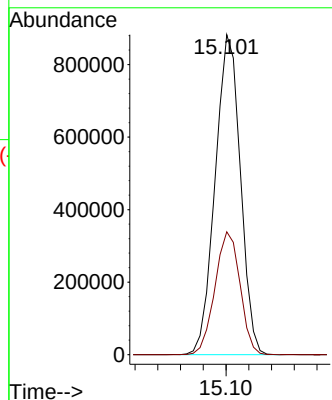
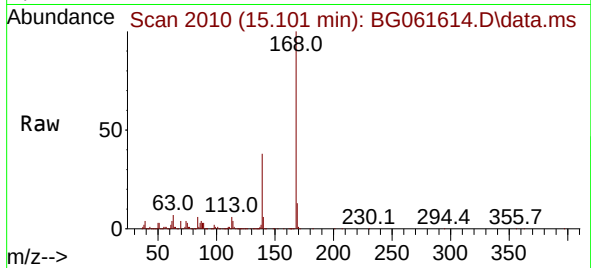




#56
Dibenzenofuran
Concen: 87.826 ng/ul
RT: 15.101 min Scan# 2010
Delta R.T. -0.003 min
Lab File: BG061614.D
Acq: 21 Jun 2024 10:28

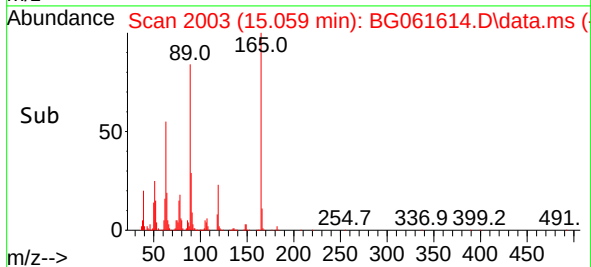
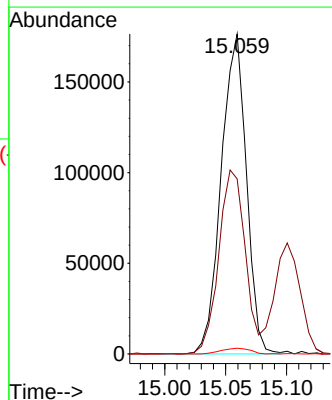
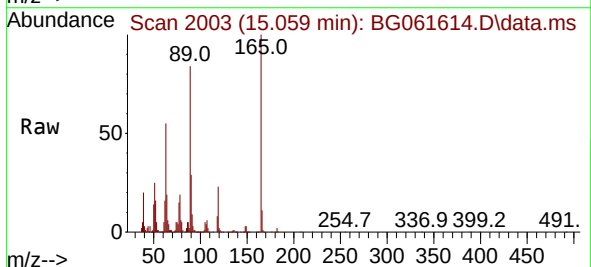
Instrument :
BNA_G
ClientSampleId :
A4DG4

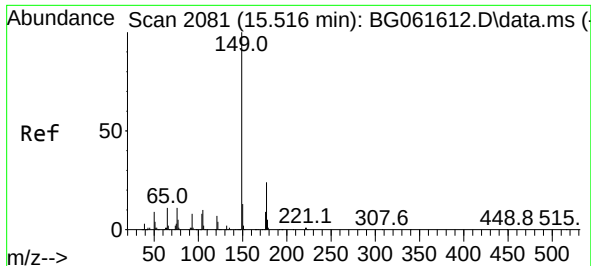
Tgt Ion:168 Resp: 1358234
Ion Ratio Lower Upper
168 100
139 38.4 27.0 40.4



#57
2,4-Dinitrotoluene
Concen: 79.463 ng/ul
RT: 15.059 min Scan# 2003
Delta R.T. 0.009 min
Lab File: BG061614.D
Acq: 21 Jun 2024 10:28

Tgt Ion:165 Resp: 253542
Ion Ratio Lower Upper
165 100
63 54.7 49.4 74.0
182 1.8 1.6 2.4

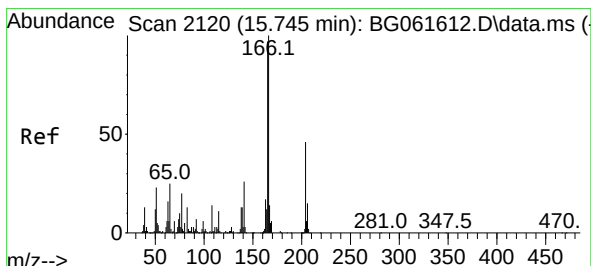
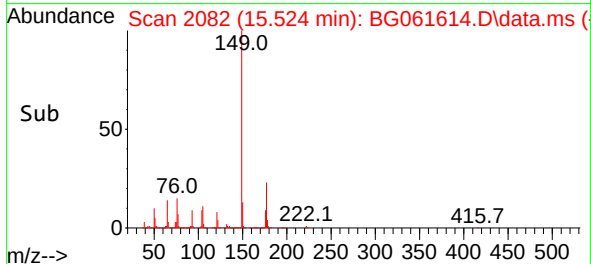
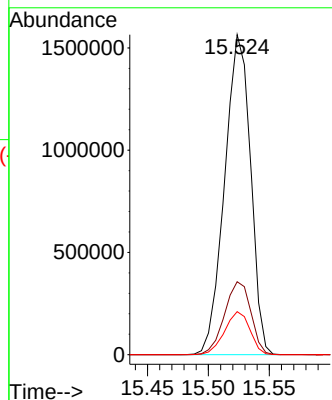
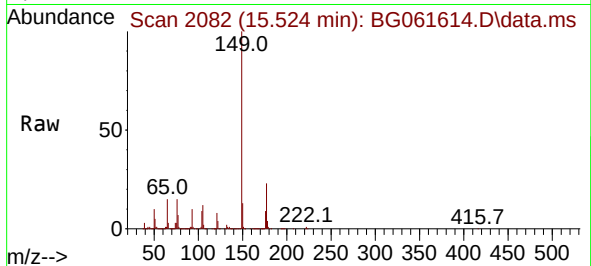




#59
Diethylphthalate
Concen: 173.996 ng/ul
RT: 15.524 min Scan# 2081
Delta R.T. 0.003 min
Lab File: BG061614.D
Acq: 21 Jun 2024 10:28

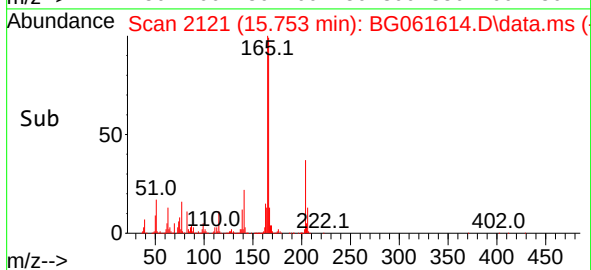
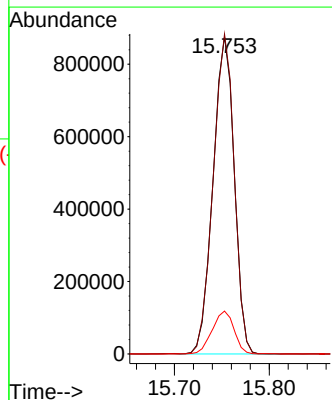
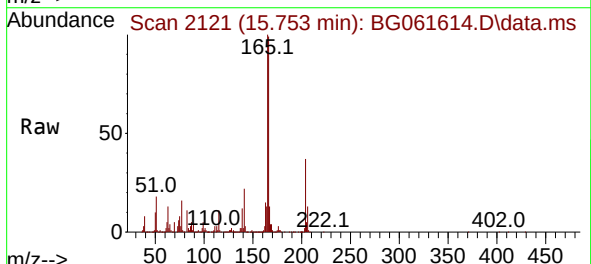
Instrument :
BNA_G
ClientSampleId :
A4DG4

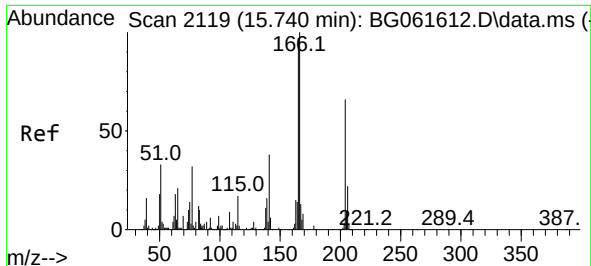
Tgt Ion:149 Resp: 2321310
Ion Ratio Lower Upper
149 100
177 22.8 19.6 29.4
150 13.4 9.2 13.8



#61
Fluorene
Concen: 106.361 ng/ul
RT: 15.753 min Scan# 2121
Delta R.T. 0.003 min
Lab File: BG061614.D
Acq: 21 Jun 2024 10:28

Tgt Ion:166 Resp: 1361289
Ion Ratio Lower Upper
166 100
165 100.9 84.9 127.3
167 13.5 10.9 16.3



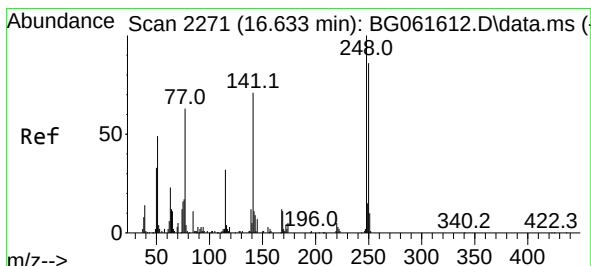
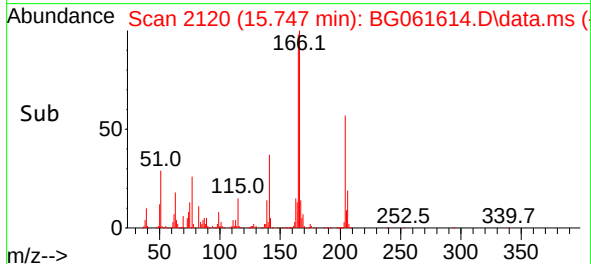
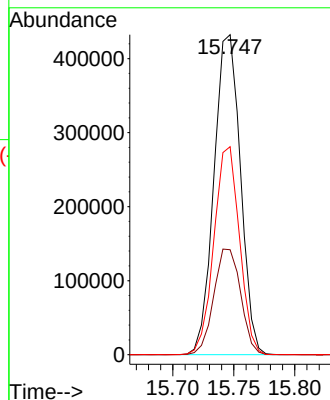
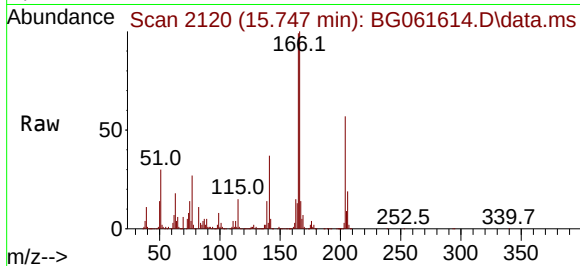


#62
 4-Chlorophenyl-phenylether
 Concen: 102.875 ng/ul
 RT: 15.747 min Scan# 2119
 Delta R.T. 0.003 min
 Lab File: BG061614.D
 Acq: 21 Jun 2024 10:28

Instrument :
 BNA_G
 ClientSampleId :
 A4DG4

Tgt Ion:204 Resp: 653629

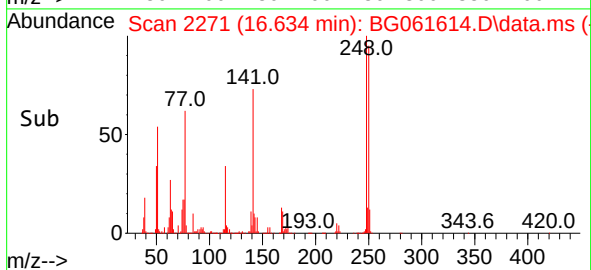
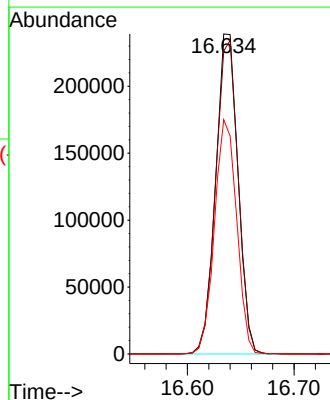
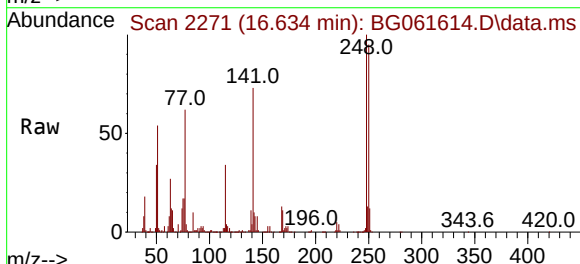
Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.4	39.6
141	65.0	51.1	76.7

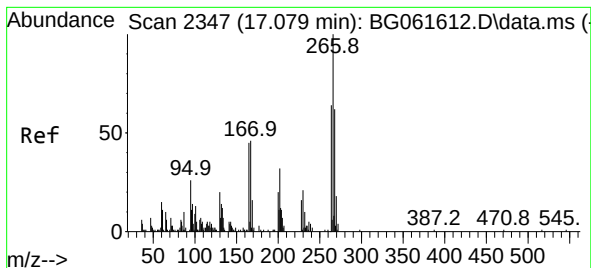


#68
 4-Bromophenyl-phenylether
 Concen: 83.295 ng/ul
 RT: 16.634 min Scan# 2271
 Delta R.T. -0.003 min
 Lab File: BG061614.D
 Acq: 21 Jun 2024 10:28

Tgt Ion:248 Resp: 348987

Ion	Ratio	Lower	Upper
248	100		
250	94.7	82.1	123.1
141	73.2	57.6	86.4





#71

Pentachlorophenol

Concen: 141.455 ng/ul

RT: 17.086 min Scan# 21

Delta R.T. 0.003 min

Lab File: BG061614.D

Acq: 21 Jun 2024 10:28

Instrument :

BNA_G

ClientSampleId :

A4DG4

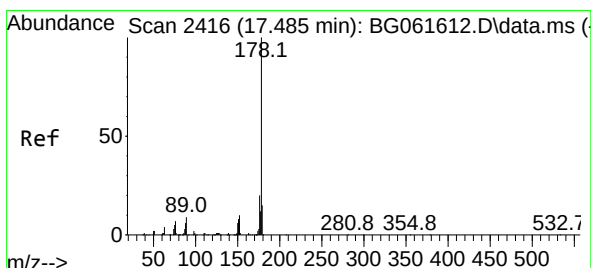
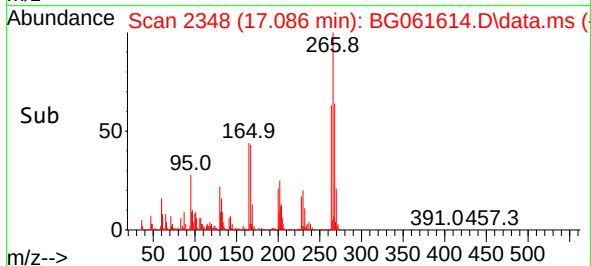
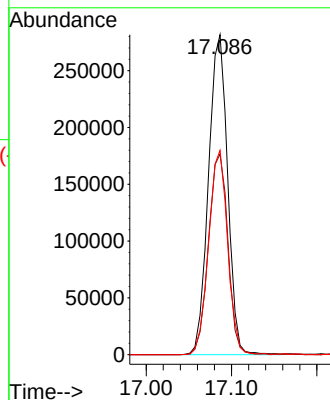
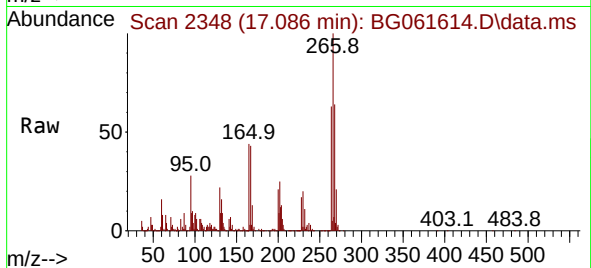
Tgt Ion:266 Resp: 438121

Ion Ratio Lower Upper

266 100

264 62.7 52.5 78.7

268 63.8 47.5 71.3



#72

Phenanthrene

Concen: 55.043 ng/ul

RT: 17.486 min Scan# 2416

Delta R.T. -0.003 min

Lab File: BG061614.D

Acq: 21 Jun 2024 10:28

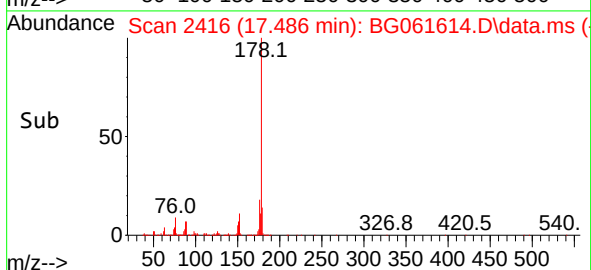
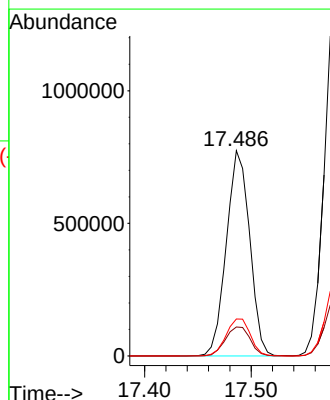
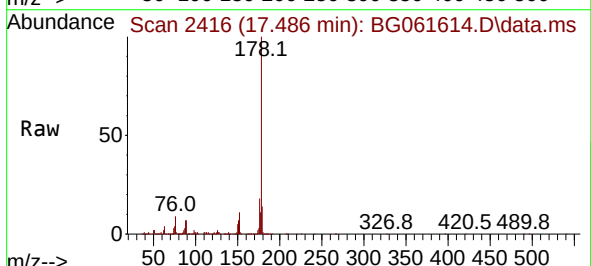
Tgt Ion:178 Resp: 1178367

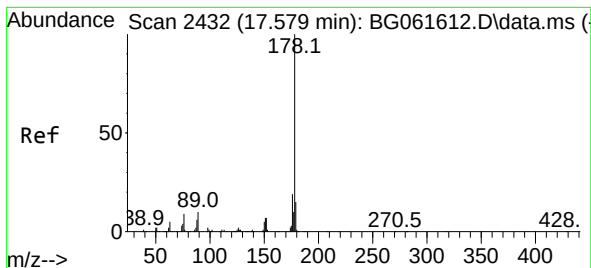
Ion Ratio Lower Upper

178 100

179 14.1 12.0 18.0

176 18.0 16.2 24.2





#74

Anthracene

Concen: 122.371 ng/ul

RT: 17.586 min Scan# 2432

Delta R.T. 0.009 min

Lab File: BG061614.D

Acq: 21 Jun 2024 10:28

Instrument :

BNA_G

ClientSampleId :

A4DG4

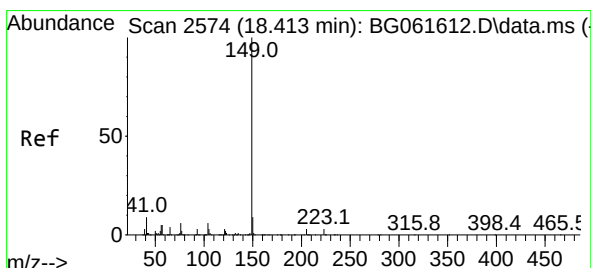
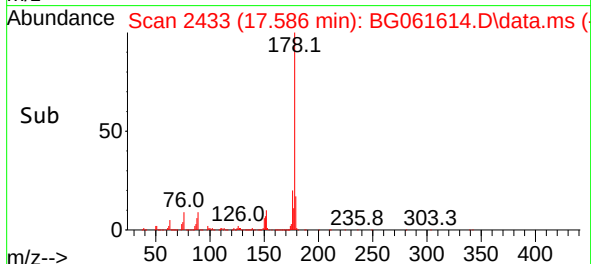
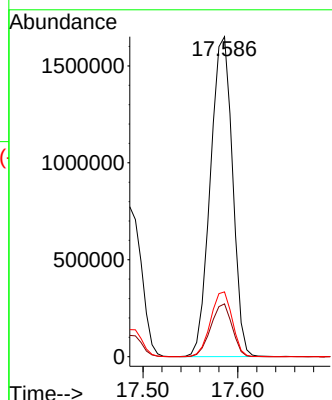
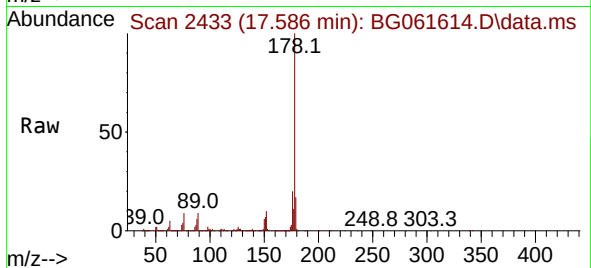
Tgt Ion:178 Resp: 2678936

Ion Ratio Lower Upper

178 100

179 16.5 11.4 17.2

176 20.3 14.7 22.1



#78

Di-n-butylphthalate

Concen: 122.438 ng/ul

RT: 18.414 min Scan# 2574

Delta R.T. -0.003 min

Lab File: BG061614.D

Acq: 21 Jun 2024 10:28

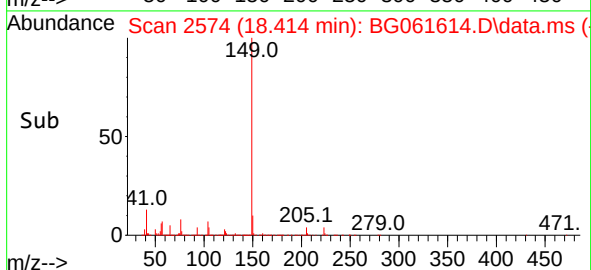
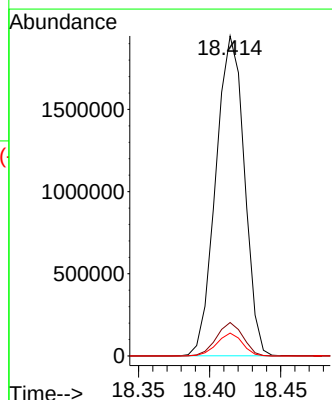
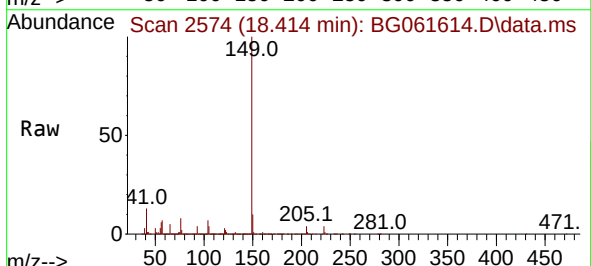
Tgt Ion:149 Resp: 2721979

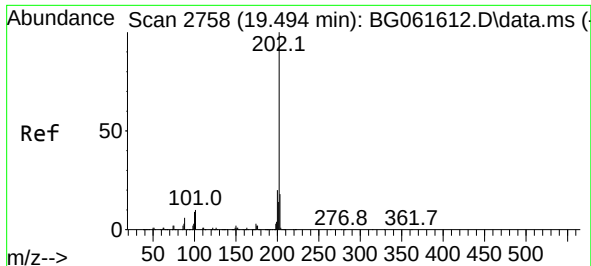
Ion Ratio Lower Upper

149 100

150 10.4 6.7 10.1#

104 7.1 4.6 6.8#

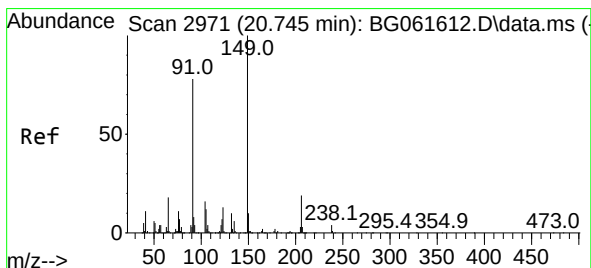
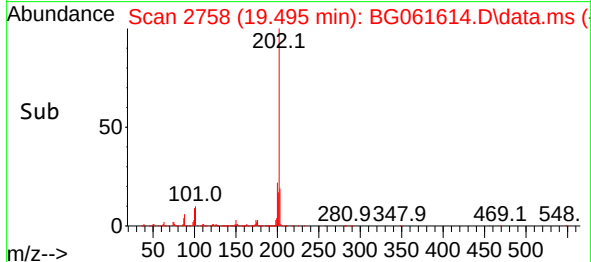
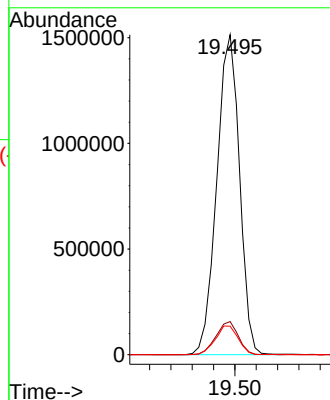
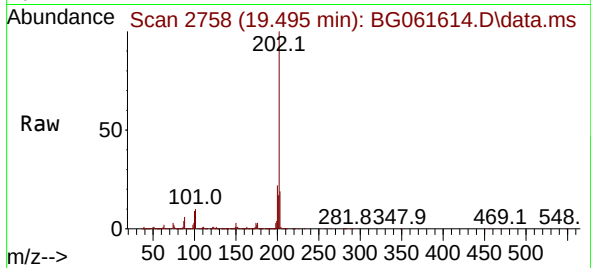




#80
Fluoranthene
Concen: 98.079 ng/ul
RT: 19.495 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG061614.D
Acq: 21 Jun 2024 10:28

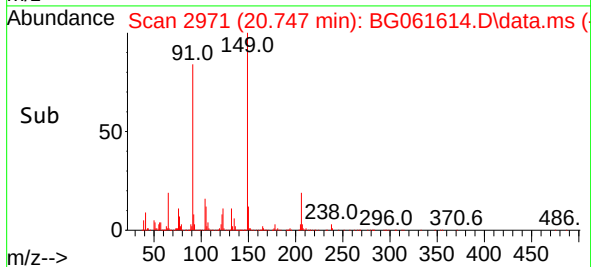
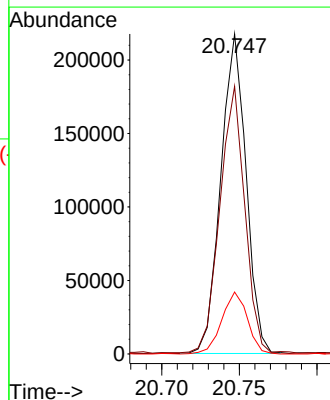
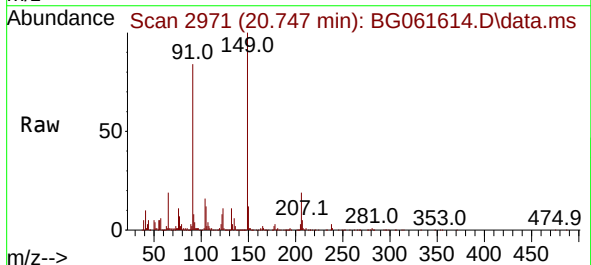
Instrument :
BNA_G
ClientSampleId :
A4DG4

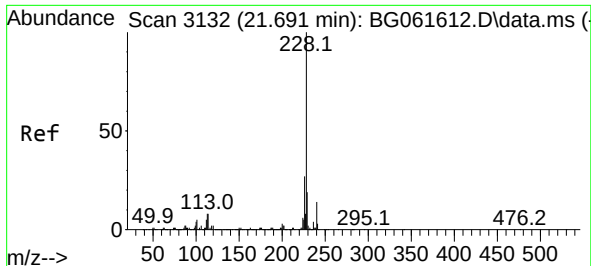
Tgt Ion:202 Resp: 2235937
Ion Ratio Lower Upper
202 100
101 10.3 7.8 11.6
100 8.9 7.7 11.5



#83
Butylbenzylphthalate
Concen: 27.899 ng/ul
RT: 20.747 min Scan# 2971
Delta R.T. -0.003 min
Lab File: BG061614.D
Acq: 21 Jun 2024 10:28

Tgt Ion:149 Resp: 246229
Ion Ratio Lower Upper
149 100
91 83.6 68.1 102.1
206 19.4 17.9 26.9

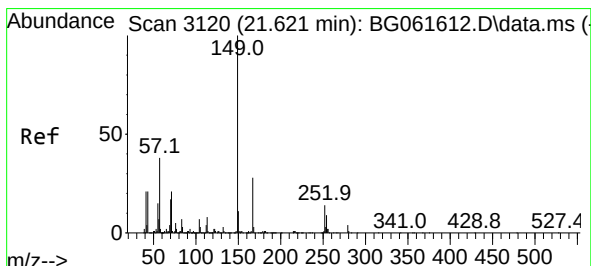
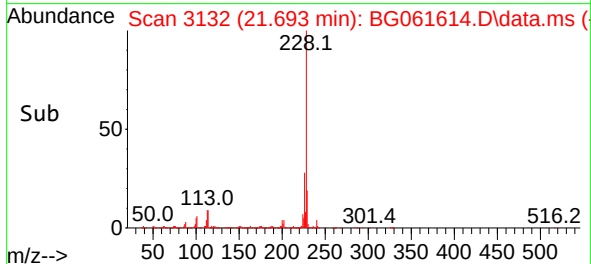
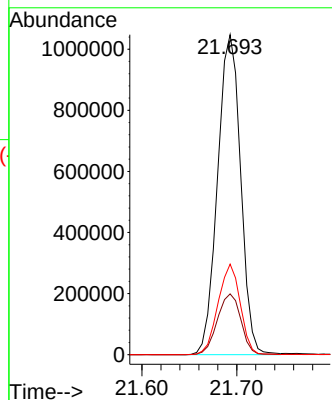
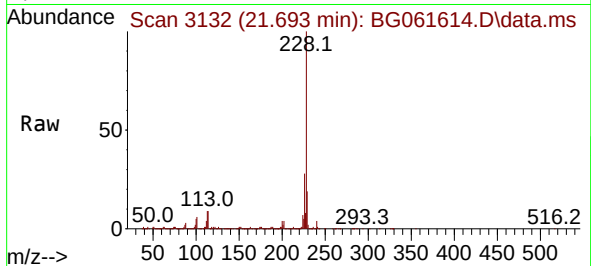




#85
Benzo(a)anthracene
Concen: 71.722 ng/ul
RT: 21.693 min Scan# 3132
Delta R.T. 0.003 min
Lab File: BG061614.D
Acq: 21 Jun 2024 10:28

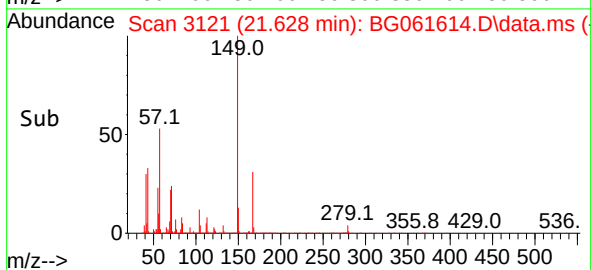
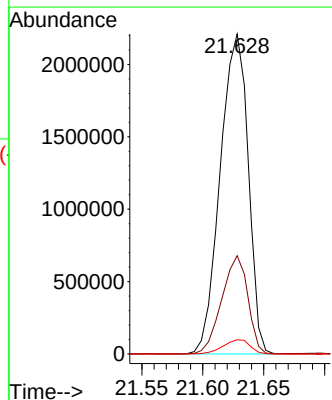
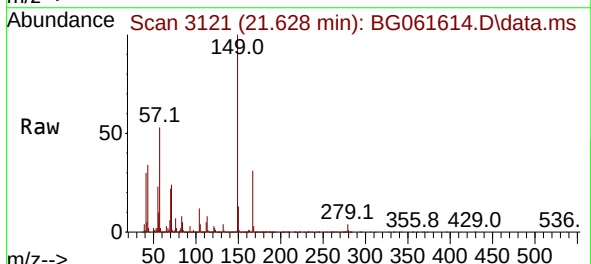
Instrument :
BNA_G
ClientSampleId :
A4DG4

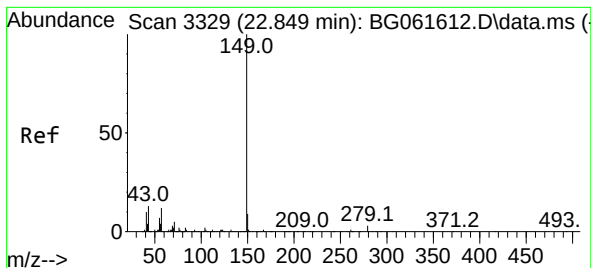
Tgt Ion:228 Resp: 1770875
Ion Ratio Lower Upper
228 100
229 19.0 15.8 23.8
226 28.3 21.4 32.2



#86
Bis(2-ethylhexyl)phthalate
Concen: 271.838 ng/ul
RT: 21.628 min Scan# 3121
Delta R.T. 0.003 min
Lab File: BG061614.D
Acq: 21 Jun 2024 10:28

Tgt Ion:149 Resp: 3526655
Ion Ratio Lower Upper
149 100
167 30.7 20.5 30.7#
279 4.5 2.9 4.3#





#89

Di-n-octyl phthalate

Concen: 161.884 ng/ul

RT: 22.856 min Scan# 3111

Delta R.T. 0.003 min

Lab File: BG061614.D

Acq: 21 Jun 2024 10:28

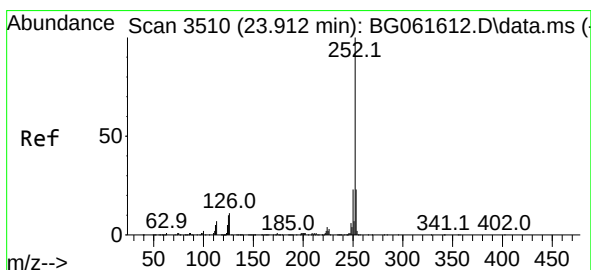
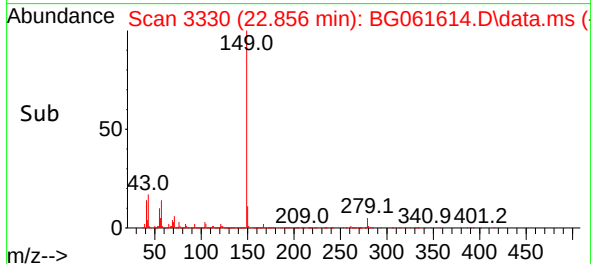
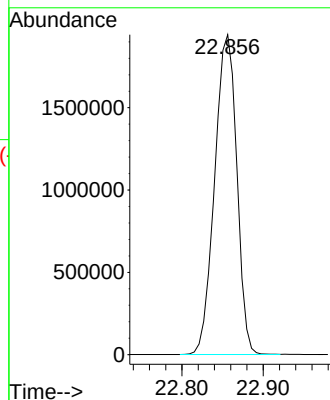
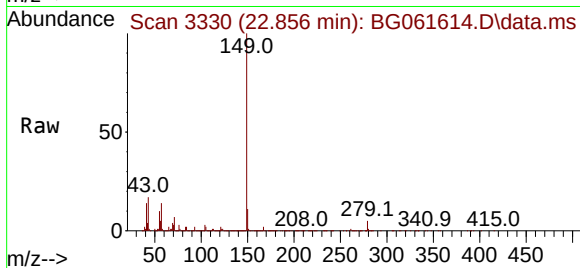
Instrument :

BNA_G

ClientSampleId :

A4DG4

Tgt Ion:149 Resp: 3676971



#90

Benzo(b)fluoranthene

Concen: 57.284 ng/ul

RT: 23.920 min Scan# 3511

Delta R.T. 0.003 min

Lab File: BG061614.D

Acq: 21 Jun 2024 10:28

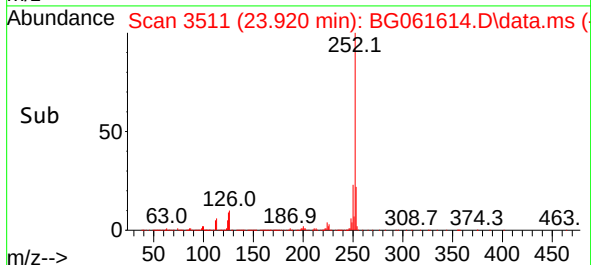
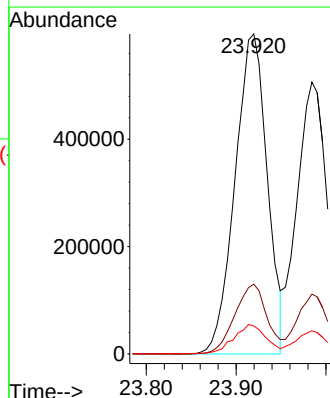
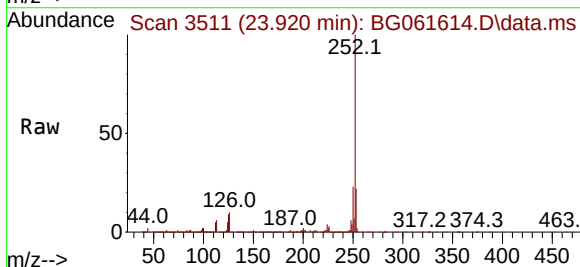
Tgt Ion:252 Resp: 1482925

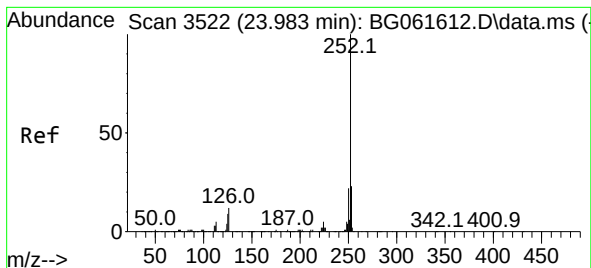
Ion Ratio Lower Upper

252 100

253 21.8 18.6 27.8

125 8.8 7.0 10.6





#91

Benzo(k)fluoranthene

Concen: 44.525 ng/ul

RT: 23.984 min Scan# 3

Delta R.T. 0.003 min

Lab File: BG061614.D

Acq: 21 Jun 2024 10:28

Instrument :

BNA_G

ClientSampleId :

A4DG4

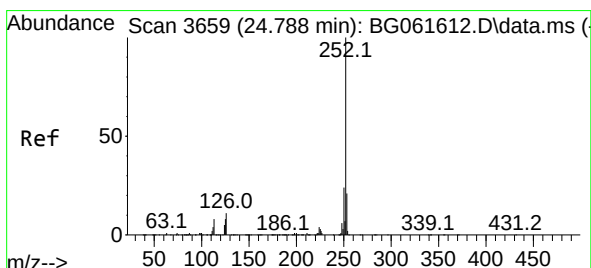
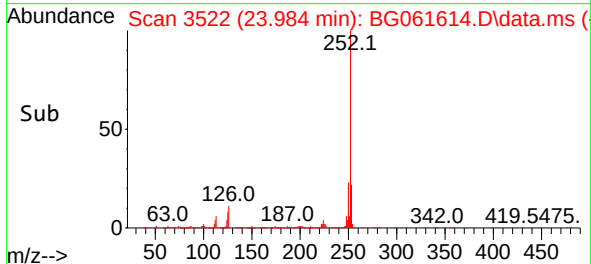
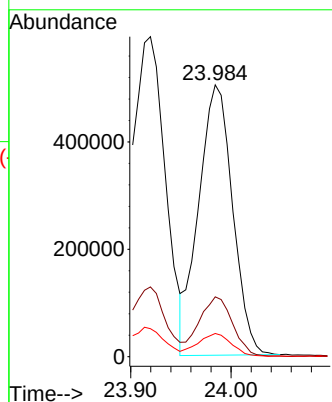
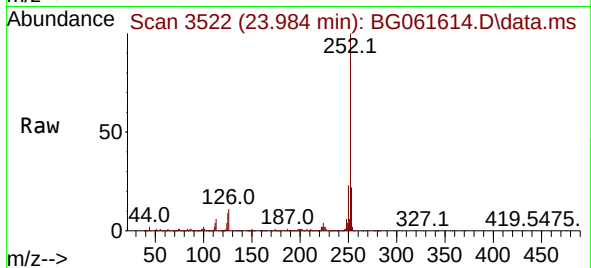
Tgt Ion:252 Resp: 1185398

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.6

125 8.6 6.2 9.2



#93

Benzo(a)pyrene

Concen: 43.157 ng/ul

RT: 24.795 min Scan# 3660

Delta R.T. 0.003 min

Lab File: BG061614.D

Acq: 21 Jun 2024 10:28

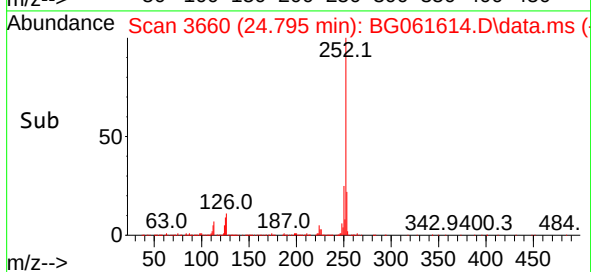
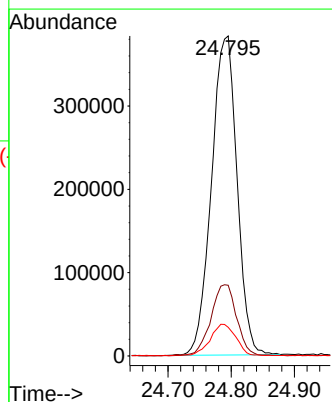
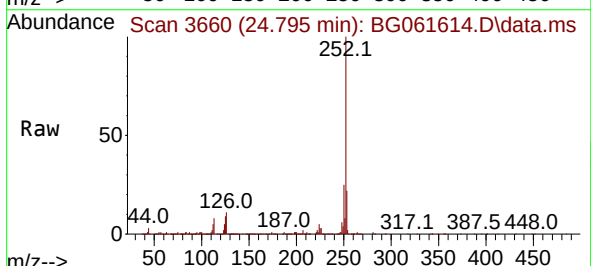
Tgt Ion:252 Resp: 1075570

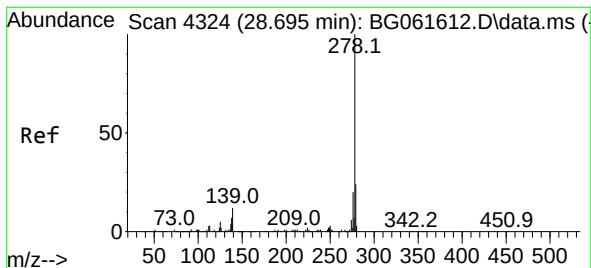
Ion Ratio Lower Upper

252 100

253 22.1 16.8 25.2

125 9.0 6.5 9.7





#95

Dibenzo(a,h)anthracene

Concen: 33.878 ng/ul

RT: 28.696 min Scan# 41

Delta R.T. -0.003 min

Lab File: BG061614.D

Acq: 21 Jun 2024 10:28

Instrument :

BNA_G

ClientSampleId :

A4DG4

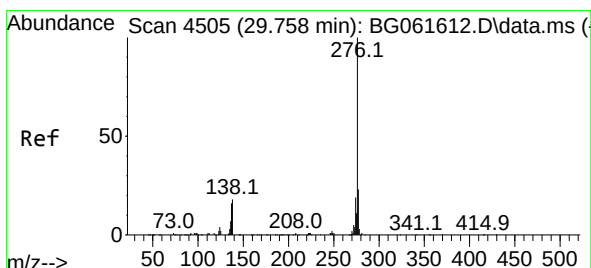
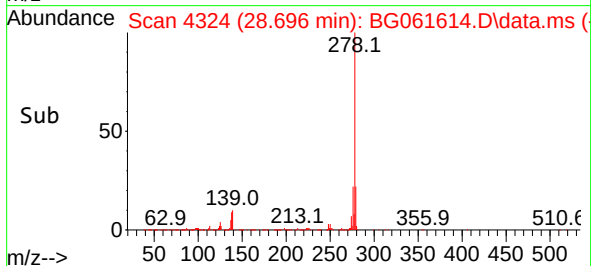
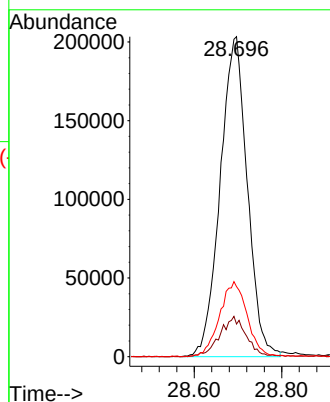
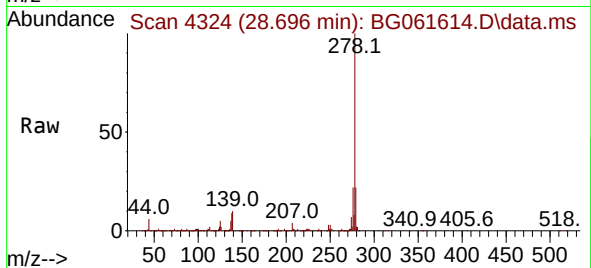
Tgt Ion:278 Resp: 874873

Ion Ratio Lower Upper

278 100

139 10.2 9.1 13.7

279 21.9 18.6 28.0



#96

Benzo(g,h,i)perylene

Concen: 86.232 ng/ul

RT: 29.783 min Scan# 4509

Delta R.T. 0.027 min

Lab File: BG061614.D

Acq: 21 Jun 2024 10:28

Tgt Ion:276 Resp: 2158780

Ion Ratio Lower Upper

276 100

138 16.5 12.2 18.4

277 23.7 18.6 27.8

