

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070324\
 Data File : BG061863.D
 Acq On : 3 Jul 2024 14:09
 Operator : MA/JU
 Sample : P3065-14DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4DN0DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/05/2024
 Supervised By :mohammad ahmed 07/05/2024

Quant Time: Jul 04 00:54:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 02:38:46 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.094	152	32127	20.000	ng/u1	0.00
20) Naphthalene-d8	10.914	136	155940	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.722	164	116249	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.460	188	294222	20.000	ng/u1	0.00
79) Chrysene-d12	21.725	240	261516	20.000	ng/u1	0.00
88) Perylene-d12	24.974	264	314102	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	7.248	99	12832	3.650	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.413	67	7411	3.329	ng/u1	0.00
11) 2-Chlorophenol-d4	7.624	132	8393	3.480	ng/u1	0.00
15) 4-Methylphenol-d8	8.799	113	9957	3.597	ng/u1	0.00
21) Nitrobenzene-d5	9.269	128	4722m	3.982	ng/u1	0.00
24) 2-Nitrophenol-d4	9.986	143	4620	3.411	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.527	165	10813	4.139	ng/u1	0.00
31) 4-Chloroaniline-d4	11.038	131	12676	3.342	ng/u1	0.00
46) Dimethylphthalate-d6	14.122	166	63459	6.640	ng/u1	0.00
49) Acenaphthylene-d8	14.416	160	53827	5.386	ng/u1	0.00
54) 4-Nitrophenol-d4	14.904	143	10938	7.167	ng/u1	-0.01
60) Fluorene-d10	15.709	176	54413	6.763	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.820	200	8145	5.271	ng/u1	0.00
73) Anthracene-d10	17.559	188	101470	7.387	ng/u1	0.00
81) Pyrene-d10	19.839	212	122441	7.960	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.739	264	120257	7.720	ng/u1	0.00
Target Compounds						
					Qvalue	
8) Phenol	7.277	94	67373	18.717	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.512	93	16555	5.987	ng/u1	98
12) 2-Chlorophenol	7.659	128	31877	12.974	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.893	70	42300	16.524	ng/u1#	94
19) Hexachloroethane	9.181	117	17198	16.135	ng/u1	95
22) Nitrobenzene	9.299	77	21252	6.313	ng/u1#	86
25) 2-Nitrophenol	10.021	139	11304	8.184	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.303	93	39406	9.408	ng/u1#	92
29) 2,4-Dichlorophenol	10.550	162	21770	8.872	ng/u1	88
30) Naphthalene	10.961	128	210013	24.518	ng/u1	98
35) 4-Chloro-3-methylphenol	12.172	107	59869	18.319	ng/u1	91
41) 2,4,6-Trichlorophenol	13.153	196	24190	10.433	ng/u1	99
42) 2,4,5-Trichlorophenol	13.229	196	64803	25.442	ng/u1	90
44) 2-Chloronaphthalene	13.605	162	66629	9.912	ng/u1	95
48) 2,6-Dinitrotoluene	14.293	165	78261	44.877	ng/u1	98
50) Acenaphthylene	14.445	152	298174	27.185	ng/u1	99
52) Acenaphthene	14.786	153	154977	20.463	ng/u1	97
55) 4-Nitrophenol	14.927	109	64257	36.888	ng/u1	93
57) 2,4-Dinitrotoluene	15.074	165	70242	27.465	ng/u1#	91
59) Diethylphthalate	15.527	149	413407	41.733	ng/u1	95
61) Fluorene	15.762	166	85873	9.433	ng/u1	95
62) 4-Chlorophenyl-phenyle...	15.756	204	133246	29.141	ng/u1	93
69) Hexachlorobenzene	16.760	284	189986	49.499	ng/u1	98
71) Pentachlorophenol	17.107	266	83073	39.376	ng/u1	91

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070324\
 Data File : BG061863.D
 Acq On : 3 Jul 2024 14:09
 Operator : MA/JU
 Sample : P3065-14DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4DN0DL

Manual Integrations
 APPROVED

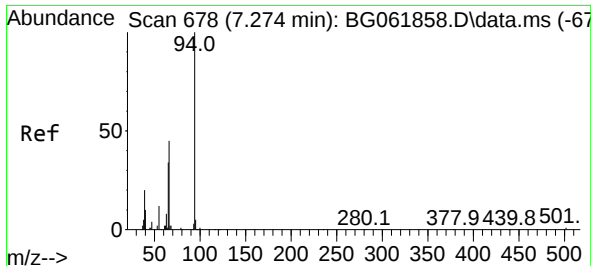
Reviewed By :Yogesh Patel 07/05/2024
 Supervised By :mohammad ahmed 07/05/2024

Quant Time: Jul 04 00:54:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 02:38:46 2024
 Response via : Initial Calibration

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

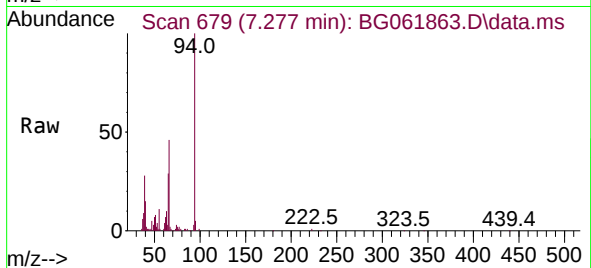
72) Phenanthrene	17.507	178	187265	12.071	ng/ul	99
74) Anthracene	17.595	178	262325	16.362	ng/ul	99
78) Di-n-butylphthalate	18.411	149	663564	38.305	ng/ul	98
80) Fluoranthene	19.504	202	674601	37.058	ng/ul	98
82) Pyrene	19.869	202	331256	17.616	ng/ul	97
85) Benzo(a)anthracene	21.702	228	480538	25.379	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.608	149	513552	45.350	ng/ul#	97
87) Chrysene	21.772	228	622223	35.103	ng/ul	98
91) Benzo(k)fluoranthene	24.005	252	688308	34.879	ng/ul	93
95) Dibenzo(a,h)anthracene	28.735	278	466854	23.604	ng/ul	97

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



#8
Phenol
Concen: 18.717 ng/ul
RT: 7.277 min Scan# 61
Delta R.T. 0.000 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

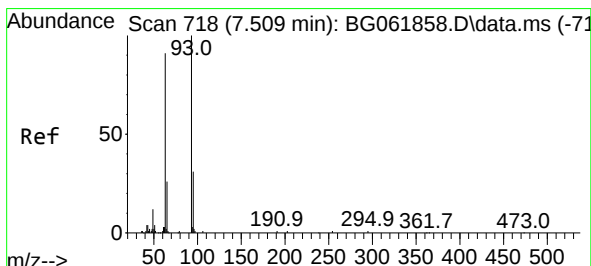
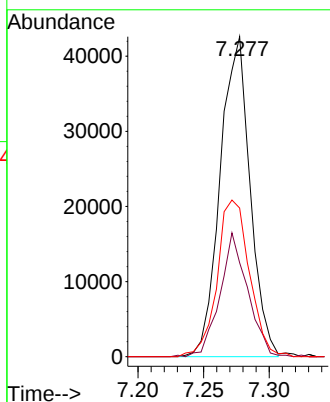
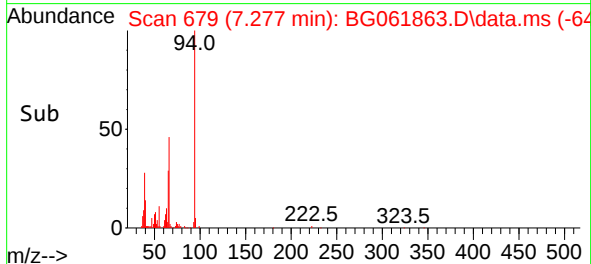
Instrument :
BNA_G
ClientSampleId :
A4DN0DL



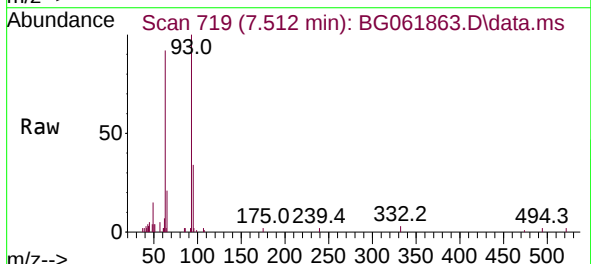
Tgt Ion: 94 Resp: 6737
Ion Ratio Lower Upper
94 100
65 29.4 29.0 43.4
66 46.5 37.4 56.2

Manual Integrations
APPROVED

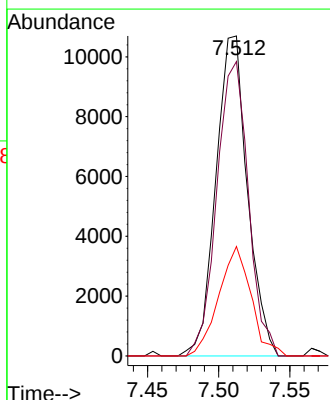
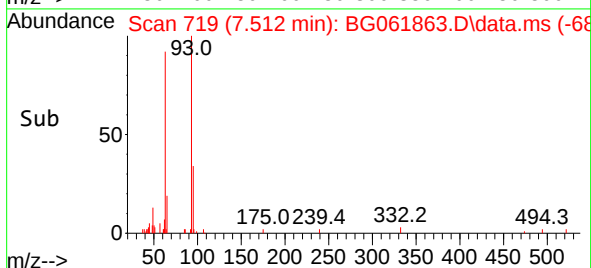
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

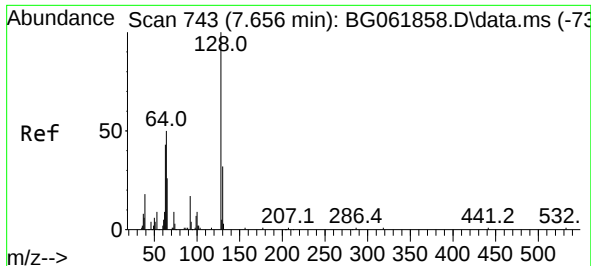


#10
Bis(2-Chloroethyl)ether
Concen: 5.987 ng/ul
RT: 7.512 min Scan# 719
Delta R.T. 0.000 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09



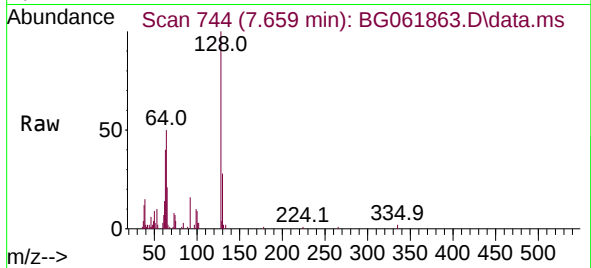
Tgt Ion: 93 Resp: 16555
Ion Ratio Lower Upper
93 100
63 92.0 72.2 108.2
95 34.2 26.7 40.1





#12
2-Chlorophenol
Concen: 12.974 ng/ul
RT: 7.659 min Scan# 743
Delta R.T. 0.000 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

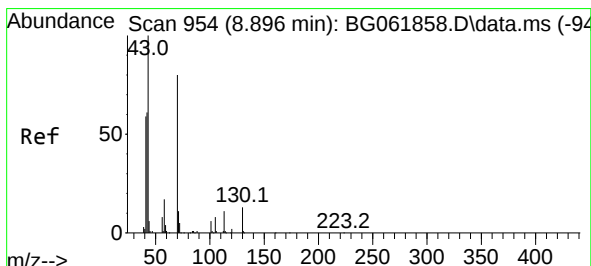
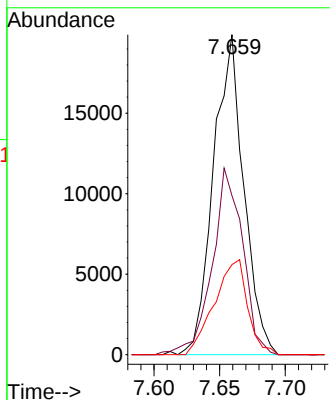
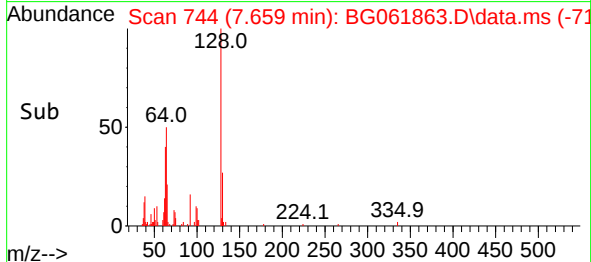
Instrument :
BNA_G
ClientSampleId :
A4DN0DL



Tgt Ion:128 Resp: 3187
Ion Ratio Lower Upper
128 100
64 49.7 42.6 63.8
130 28.2 23.3 34.9

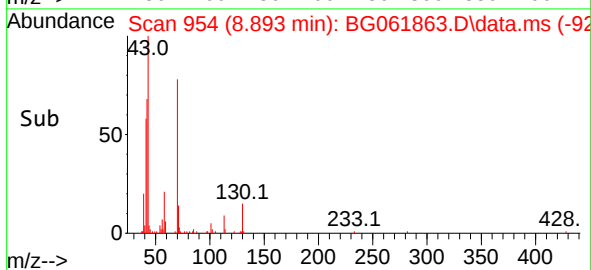
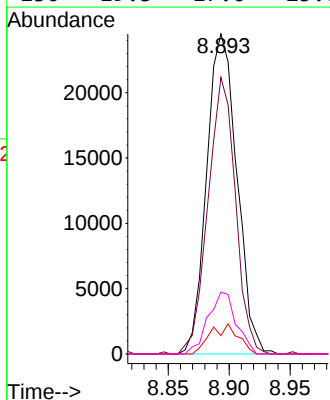
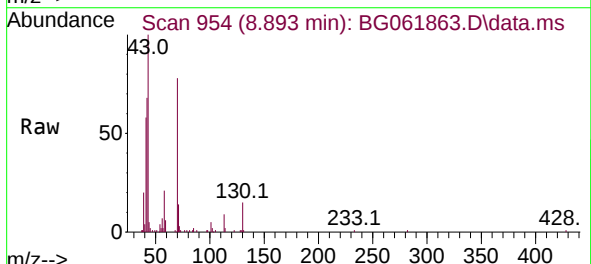
Manual Integrations
APPROVED

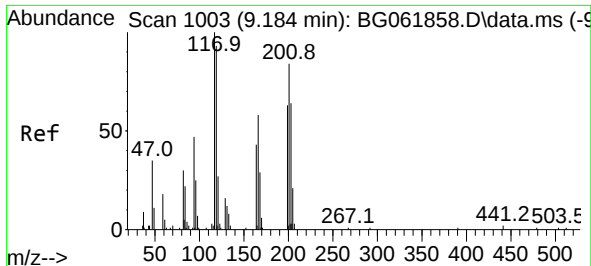
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#17
N-Nitroso-di-n-propylamine
Concen: 16.524 ng/ul
RT: 8.893 min Scan# 954
Delta R.T. -0.006 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

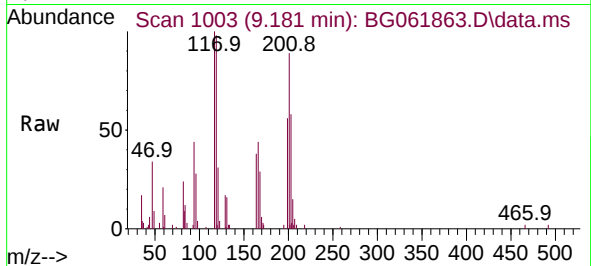
Tgt Ion: 70 Resp: 42300
Ion Ratio Lower Upper
70 100
42 86.4 64.7 97.1
101 5.8 7.3 10.9#
130 19.3 17.0 25.6





#19
Hexachloroethane
Concen: 16.135 ng/ul
RT: 9.181 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

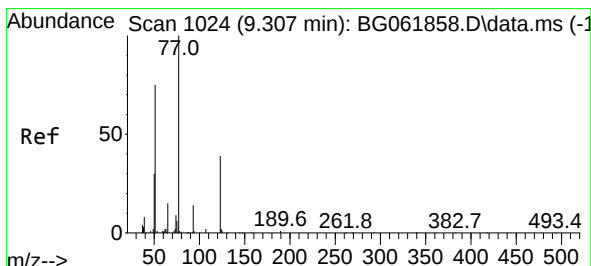
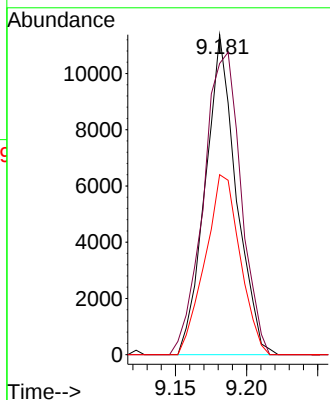
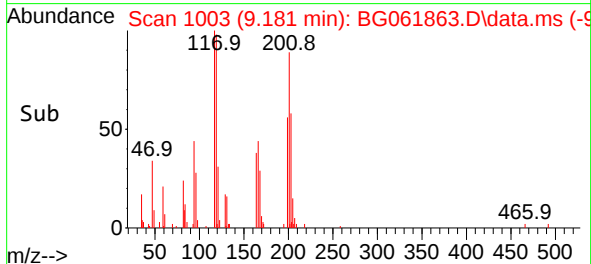
Instrument :
BNA_G
ClientSampleId :
A4DN0DL



Tgt Ion:117 Resp: 17198
Ion Ratio Lower Upper
117 100
201 91.0 69.3 103.9
199 56.3 48.9 73.3

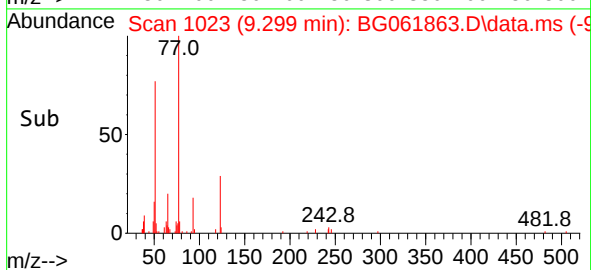
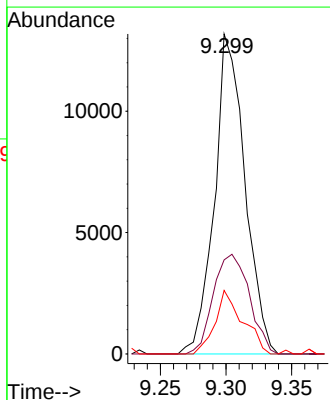
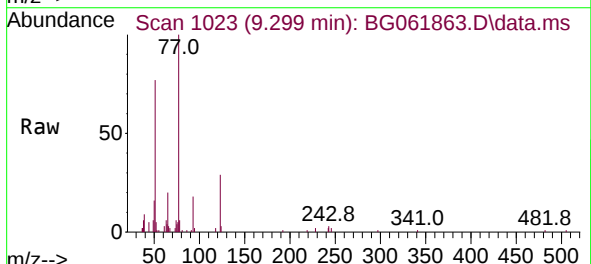
Manual Integrations
APPROVED

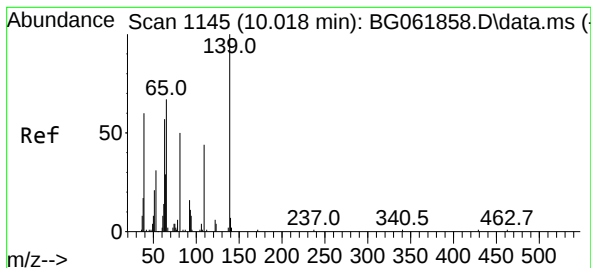
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#22
Nitrobenzene
Concen: 6.313 ng/ul
RT: 9.299 min Scan# 1023
Delta R.T. -0.012 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

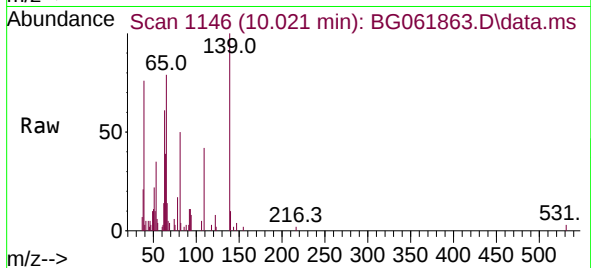
Tgt Ion: 77 Resp: 21252
Ion Ratio Lower Upper
77 100
123 29.4 31.0 46.6#
65 19.8 12.7 19.1#





#25
2-Nitrophenol
Concen: 8.184 ng/ul
RT: 10.021 min Scan# 1145
Delta R.T. 0.006 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

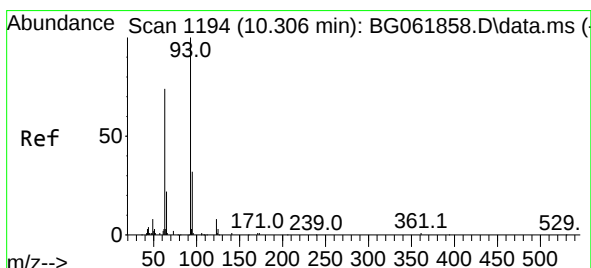
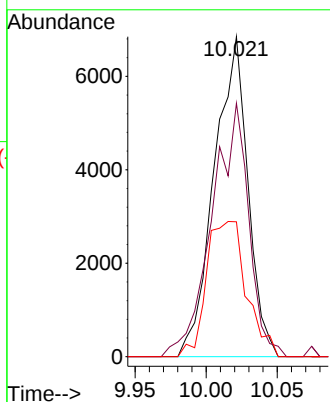
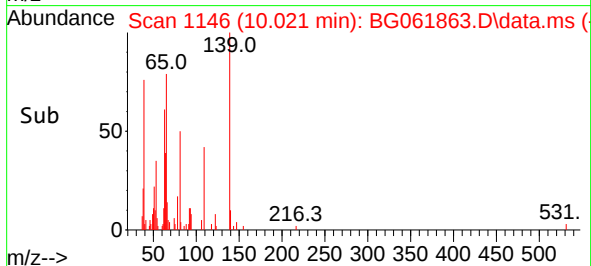
Instrument :
BNA_G
ClientSampleId :
A4DN0DL



Tgt Ion:139 Resp: 11304
Ion Ratio Lower Upper
139 100
65 79.2 61.6 92.4
109 42.1 35.4 53.2

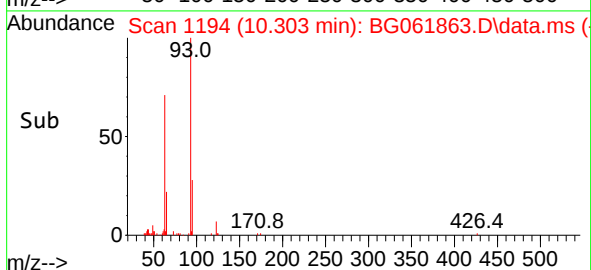
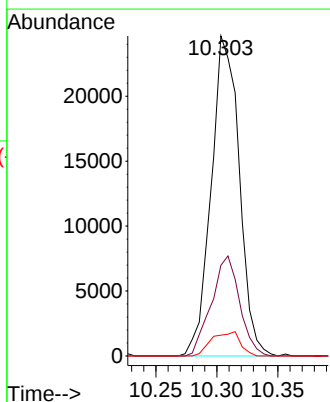
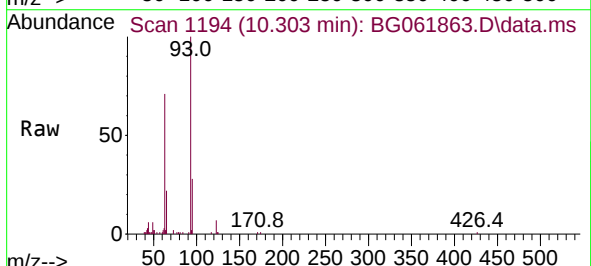
Manual Integrations
APPROVED

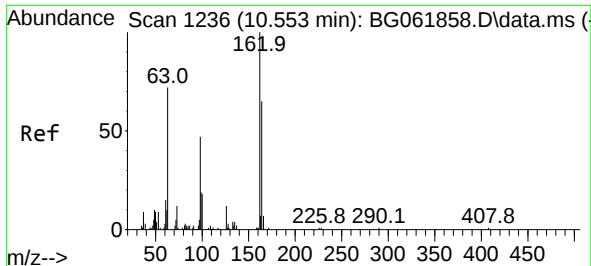
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#27
Bis(2-Chloroethoxy)methane
Concen: 9.408 ng/ul
RT: 10.303 min Scan# 1194
Delta R.T. -0.006 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

Tgt Ion: 93 Resp: 39406
Ion Ratio Lower Upper
93 100
95 28.3 26.2 39.2
123 6.5 7.5 11.3#





#29

2,4-Dichlorophenol

Concen: 8.872 ng/ul

RT: 10.550 min Scan# 1236

Delta R.T. -0.006 min

Lab File: BG061863.D

Acq: 3 Jul 2024 14:09

Instrument :

BNA_G

ClientSampleId :

A4DN0DL

Tgt Ion:162 Resp: 21770

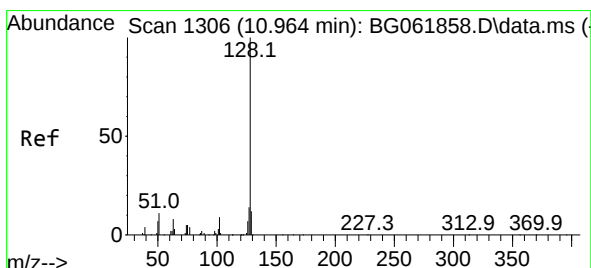
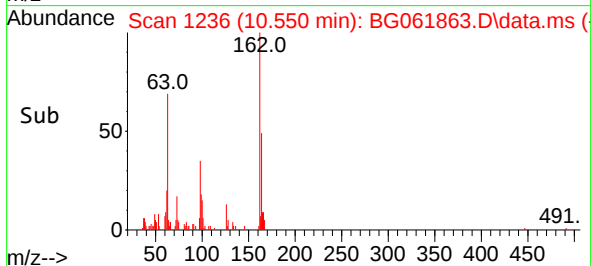
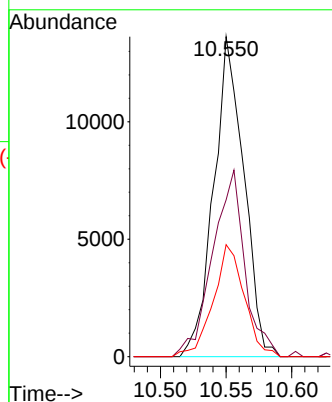
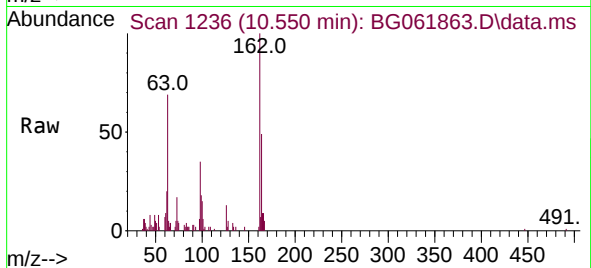
Ion	Ratio	Lower	Upper
162	100		
164	49.0	46.9	70.3
98	35.0	33.4	50.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024



#30

Naphthalene

Concen: 24.518 ng/ul

RT: 10.961 min Scan# 1306

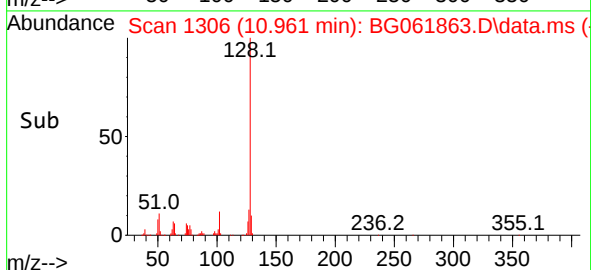
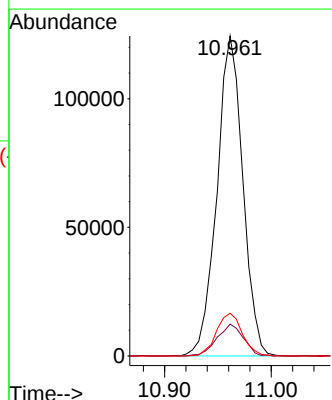
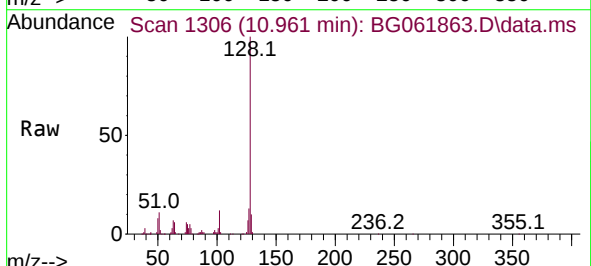
Delta R.T. 0.000 min

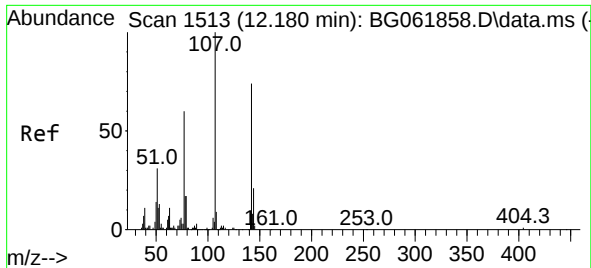
Lab File: BG061863.D

Acq: 3 Jul 2024 14:09

Tgt Ion:128 Resp: 210013

Ion	Ratio	Lower	Upper
128	100		
129	9.9	7.7	11.5
127	13.4	9.6	14.4





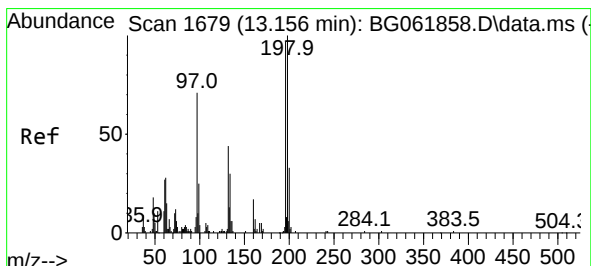
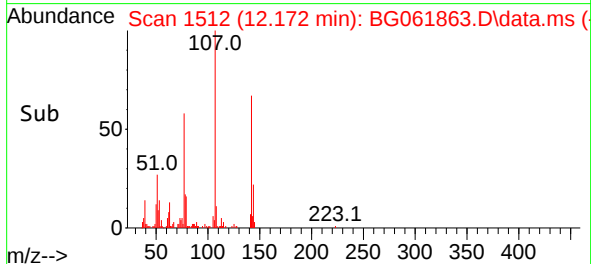
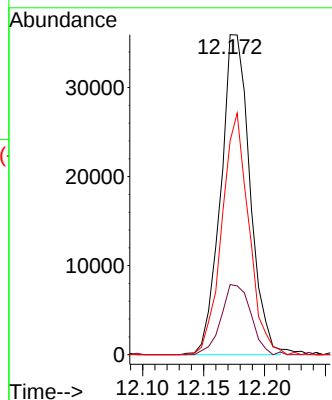
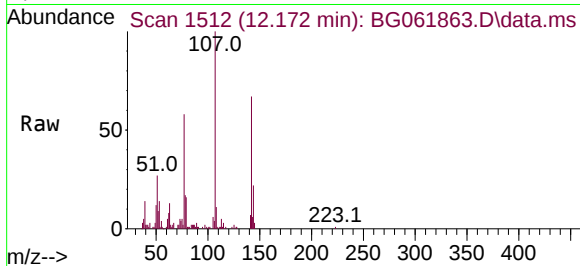
#35
4-Chloro-3-methylphenol
Concen: 18.319 ng/ul
RT: 12.172 min Scan# 1513
Delta R.T. -0.012 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

Instrument :
BNA_G
ClientSampleId :
A4DN0DL

Tgt Ion:107 Resp: 59869
Ion Ratio Lower Upper
107 100
144 21.9 19.6 29.4
142 66.9 60.3 90.5

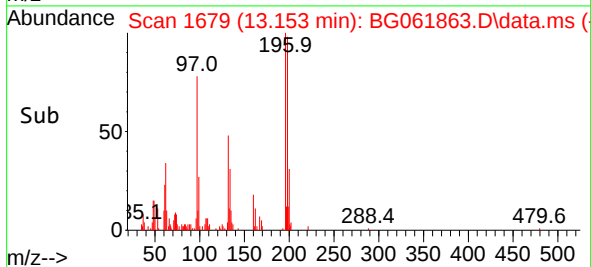
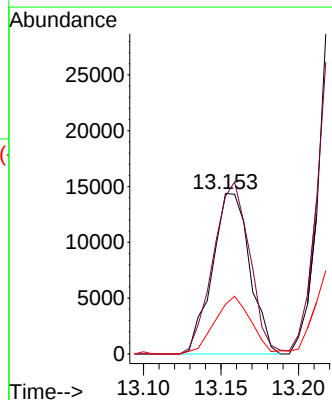
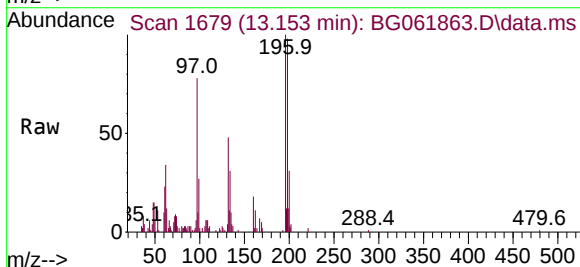
Manual Integrations
APPROVED

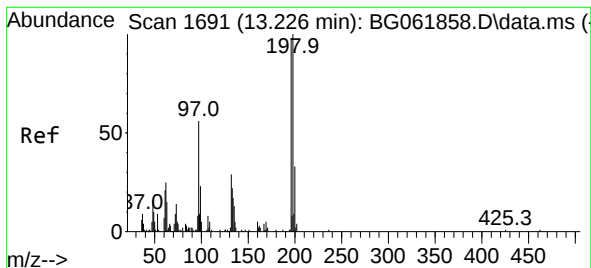
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#41
2,4,6-Trichlorophenol
Concen: 10.433 ng/ul
RT: 13.153 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

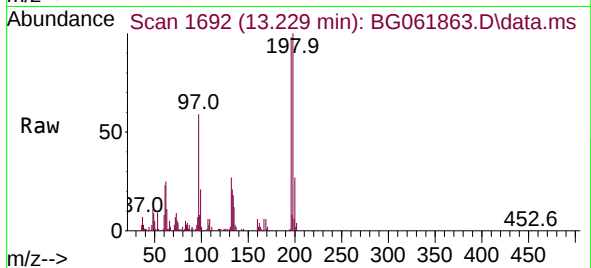
Tgt Ion:196 Resp: 24190
Ion Ratio Lower Upper
196 100
198 98.2 79.9 119.9
200 33.7 26.7 40.1





#42
2,4,5-Trichlorophenol
Concen: 25.442 ng/ul
RT: 13.229 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

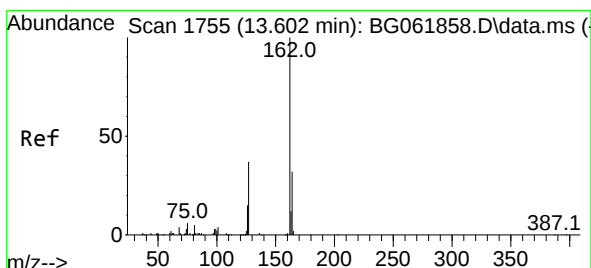
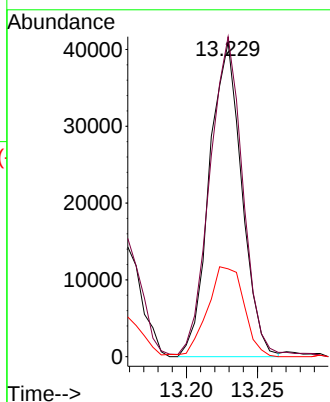
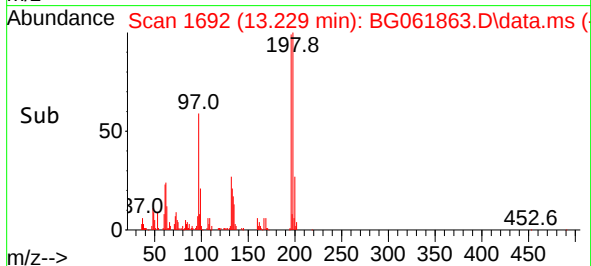
Instrument :
BNA_G
ClientSampleId :
A4DN0DL



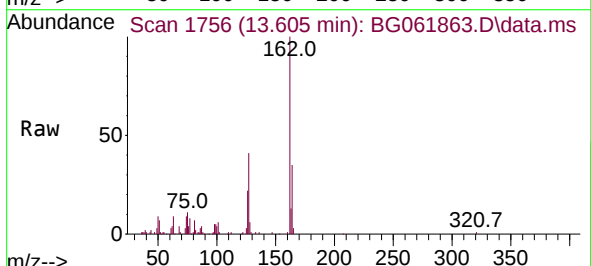
Tgt Ion:196 Resp: 6480
Ion Ratio Lower Upper
196 100
198 101.8 72.5 108.7
200 28.0 23.7 35.5

Manual Integrations
APPROVED

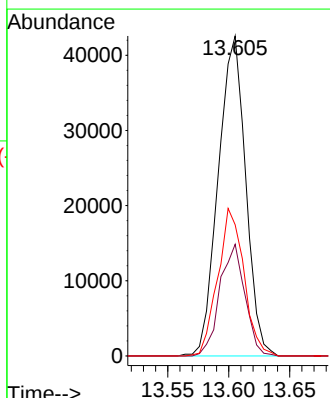
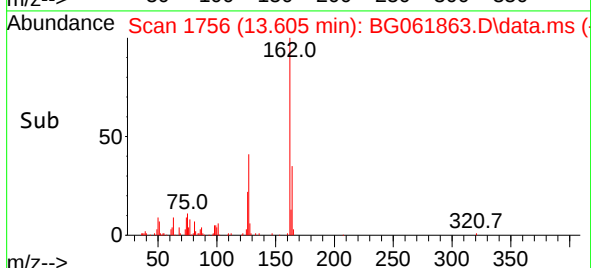
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

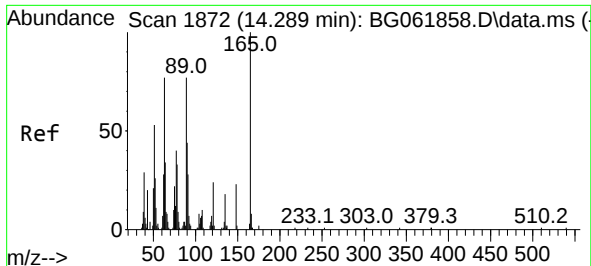


#44
2-Chloronaphthalene
Concen: 9.912 ng/ul
RT: 13.605 min Scan# 1756
Delta R.T. 0.006 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09



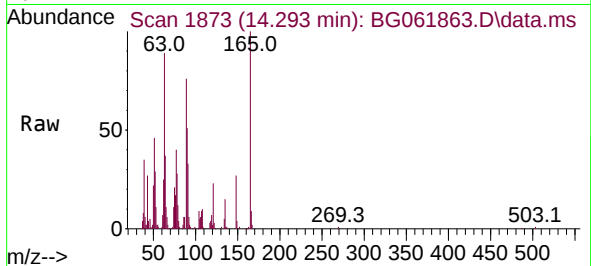
Tgt Ion:162 Resp: 66629
Ion Ratio Lower Upper
162 100
164 34.9 23.3 34.9
127 41.0 33.2 49.8





#48
2,6-Dinitrotoluene
Concen: 44.877 ng/ul
RT: 14.293 min Scan# 1873
Delta R.T. 0.000 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

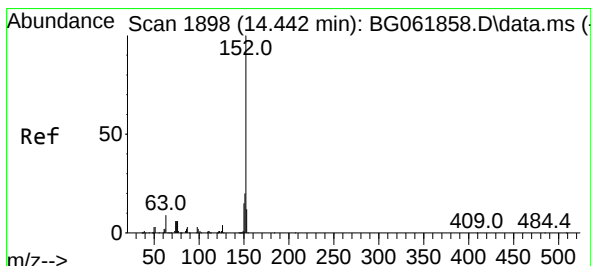
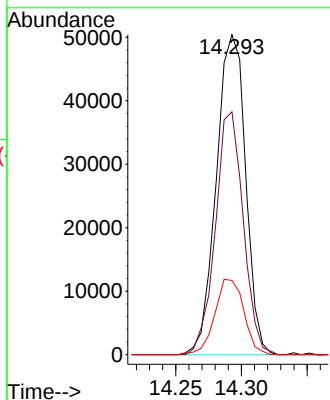
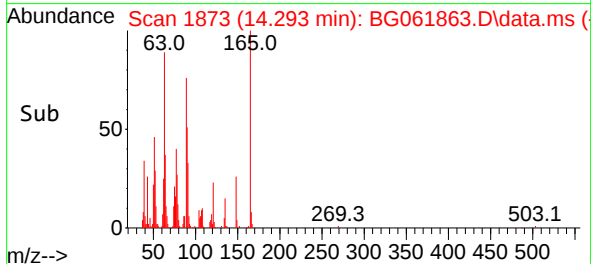
Instrument :
BNA_G
ClientSampleId :
A4DN0DL



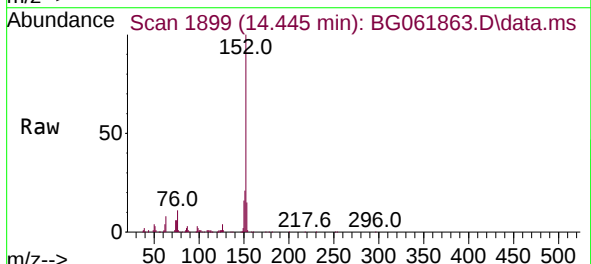
Tgt Ion:165 Resp: 7826
Ion Ratio Lower Upper
165 100
89 75.9 62.6 93.8
121 23.2 18.4 27.6

Manual Integrations
APPROVED

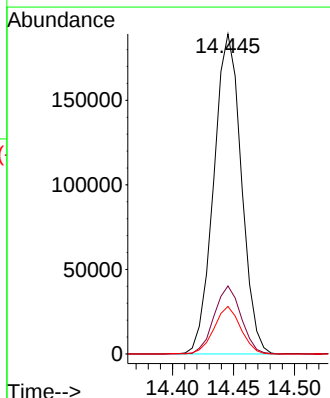
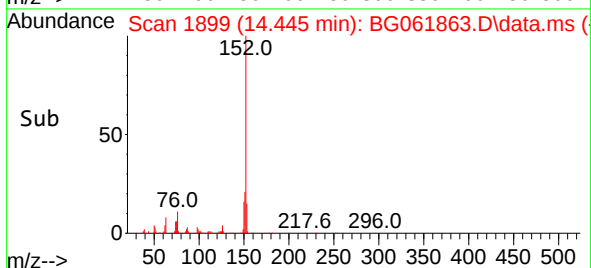
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

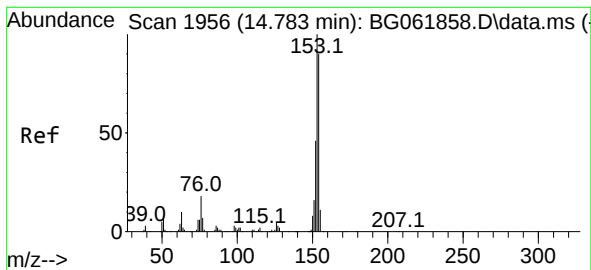


#50
Acenaphthylene
Concen: 27.185 ng/ul
RT: 14.445 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09



Tgt Ion:152 Resp: 298174
Ion Ratio Lower Upper
152 100
151 21.3 16.5 24.7
153 14.9 11.4 17.0





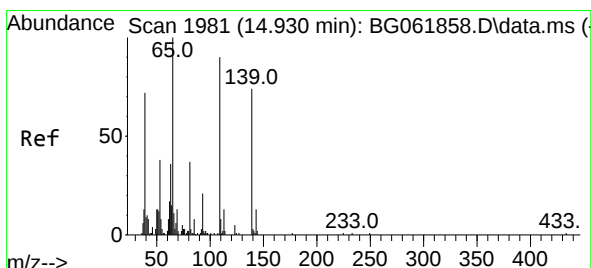
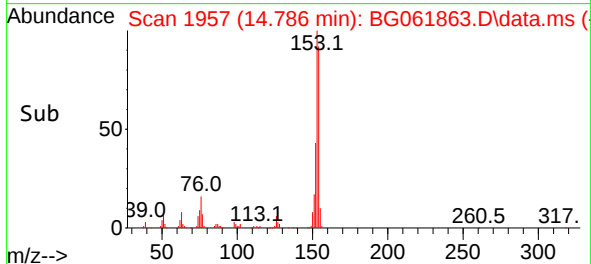
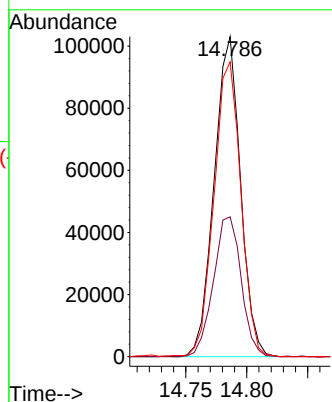
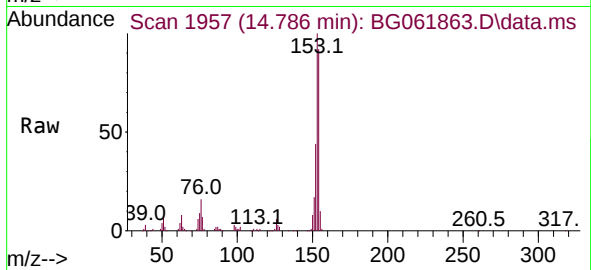
#52
Acenaphthene
Concen: 20.463 ng/ul
RT: 14.786 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

Instrument :
BNA_G
ClientSampleId :
A4DN0DL

Tgt Ion:153 Resp: 15497
Ion Ratio Lower Upper
153 100
152 43.7 37.2 55.8
154 92.2 75.0 112.6

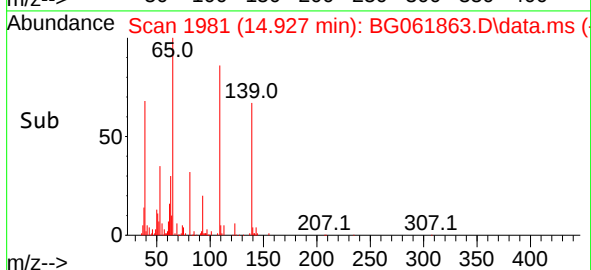
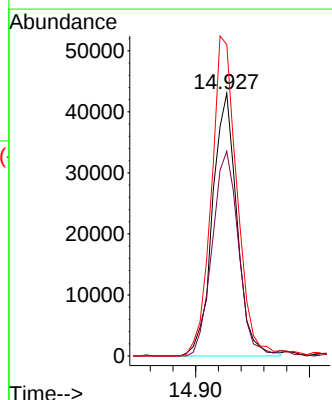
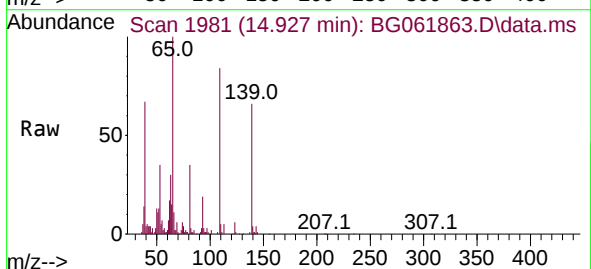
Manual Integrations
APPROVED

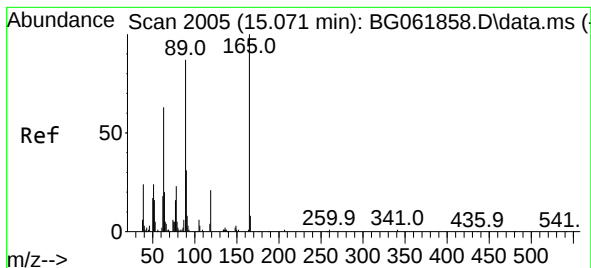
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#55
4-Nitrophenol
Concen: 36.888 ng/ul
RT: 14.927 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

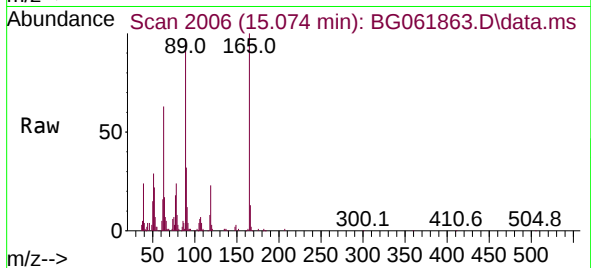
Tgt Ion:109 Resp: 64257
Ion Ratio Lower Upper
109 100
139 77.9 67.4 101.2
65 118.6 102.1 153.1





#57
2,4-Dinitrotoluene
Concen: 27.465 ng/ul
RT: 15.074 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

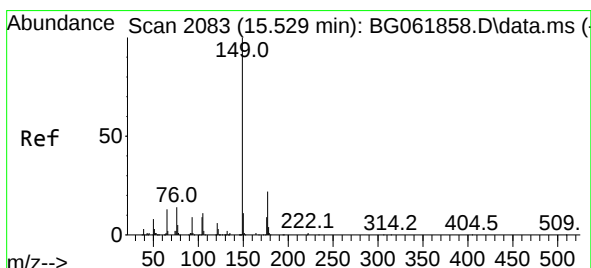
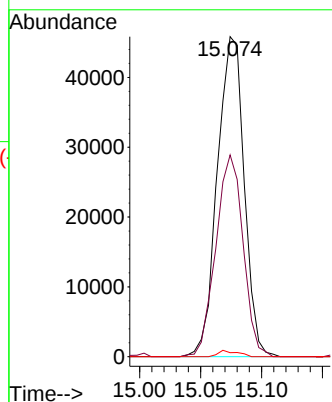
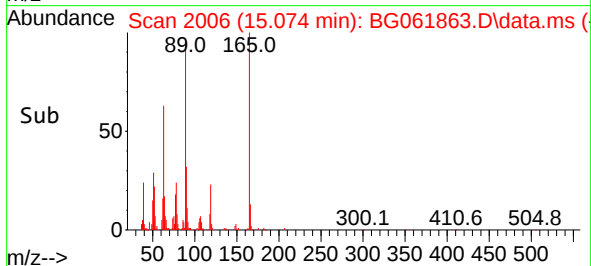
Instrument :
BNA_G
ClientSampleId :
A4DN0DL



Tgt Ion:165 Resp: 7024
Ion Ratio Lower Upper
165 100
63 63.0 44.9 67.3
182 1.2 2.6 3.8

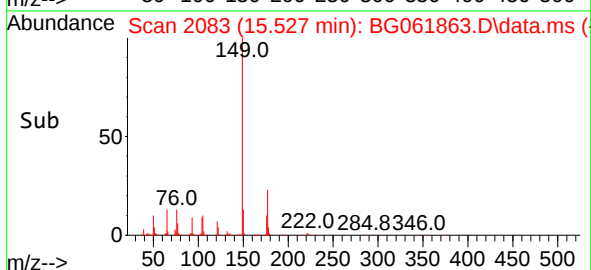
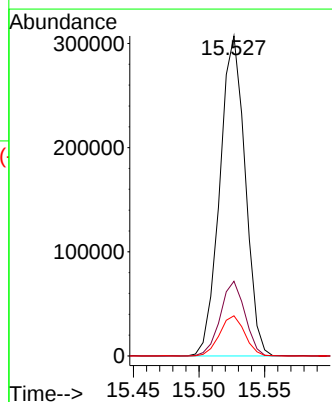
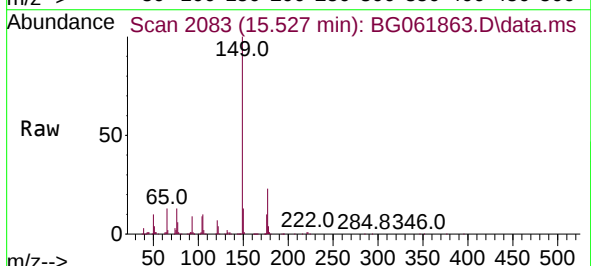
Manual Integrations
APPROVED

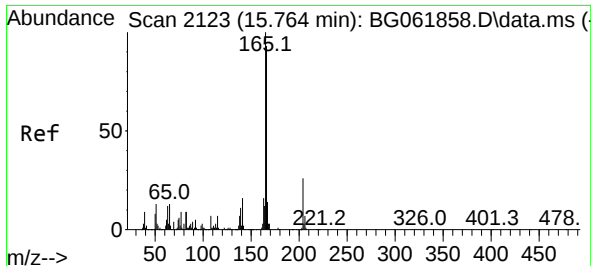
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#59
Diethylphthalate
Concen: 41.733 ng/ul
RT: 15.527 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

Tgt Ion:149 Resp: 413407
Ion Ratio Lower Upper
149 100
177 23.4 16.3 24.5
150 12.5 9.6 14.4





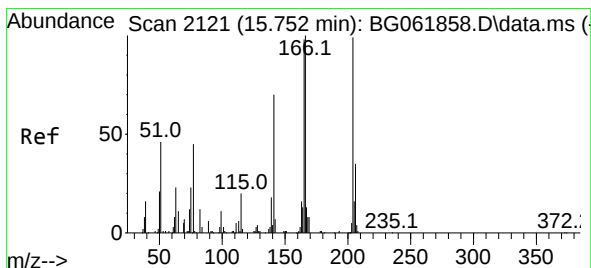
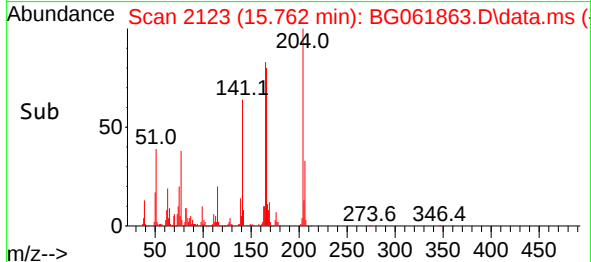
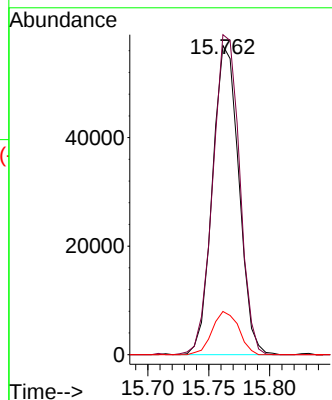
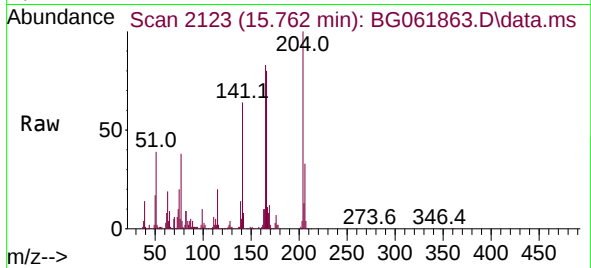
#61
Fluorene
Concen: 9.433 ng/ul
RT: 15.762 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

Instrument :
BNA_G
ClientSampleId :
A4DN0DL

Tgt Ion:166 Resp: 8587
Ion Ratio Lower Upper
166 100
165 103.5 78.4 117.6
167 14.0 10.4 15.6

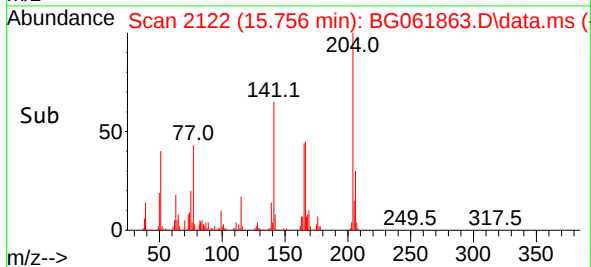
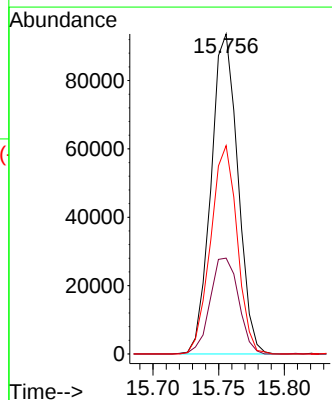
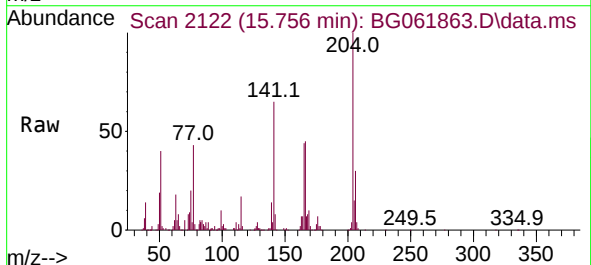
Manual Integrations
APPROVED

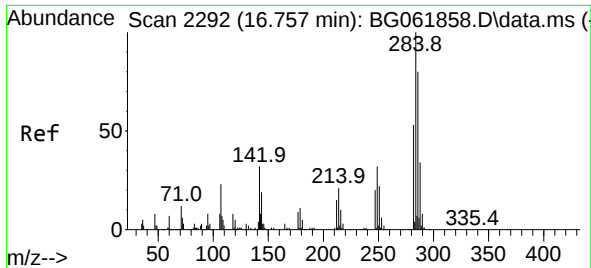
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#62
4-Chlorophenyl-phenylether
Concen: 29.141 ng/ul
RT: 15.756 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

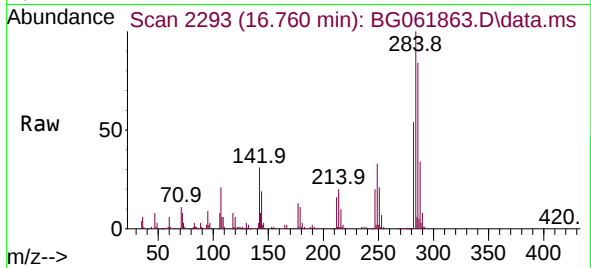
Tgt Ion:204 Resp: 133246
Ion Ratio Lower Upper
204 100
206 29.9 24.5 36.7
141 65.1 46.6 69.8





#69
Hexachlorobenzene
Concen: 49.499 ng/ul
RT: 16.760 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

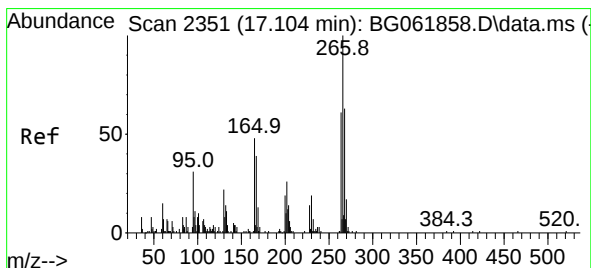
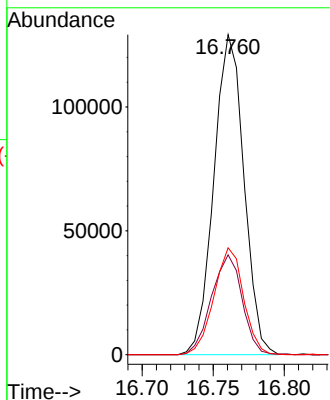
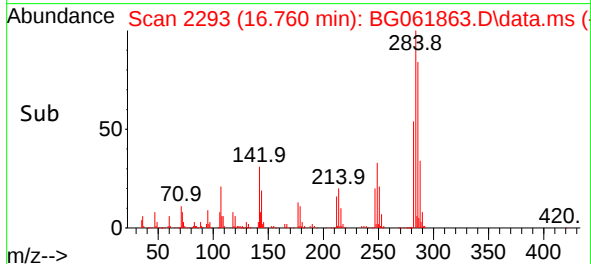
Instrument :
BNA_G
ClientSampleId :
A4DN0DL



Tgt Ion:284 Resp: 189980
Ion Ratio Lower Upper
284 100
142 31.2 26.4 39.6
249 33.4 27.2 40.8

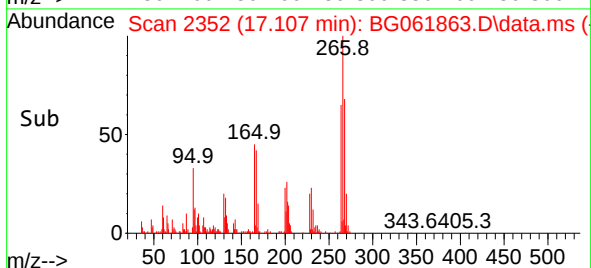
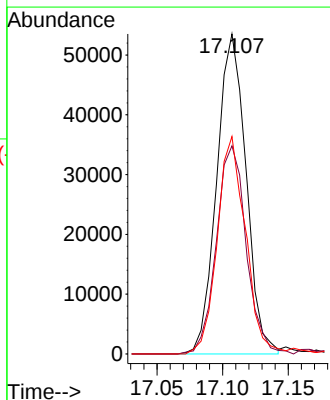
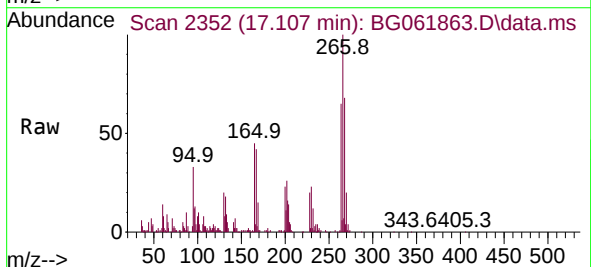
Manual Integrations
APPROVED

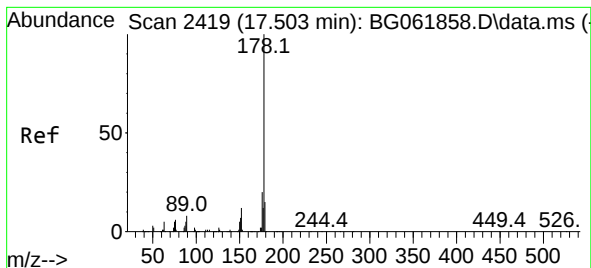
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#71
Pentachlorophenol
Concen: 39.376 ng/ul
RT: 17.107 min Scan# 2352
Delta R.T. 0.000 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

Tgt Ion:266 Resp: 83073
Ion Ratio Lower Upper
266 100
264 65.0 45.0 67.6
268 68.0 50.5 75.7





#72

Phenanthrene

Concen: 12.071 ng/ul

RT: 17.507 min Scan# 2419

Delta R.T. 0.000 min

Lab File: BG061863.D

Acq: 3 Jul 2024 14:09

Instrument :

BNA_G

ClientSampleId :

A4DN0DL

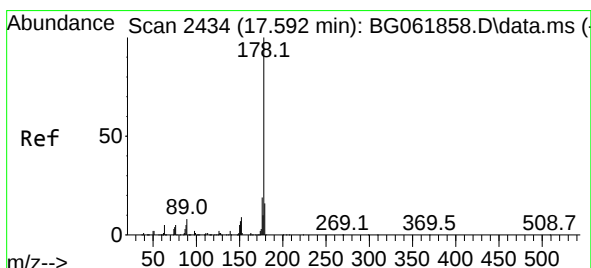
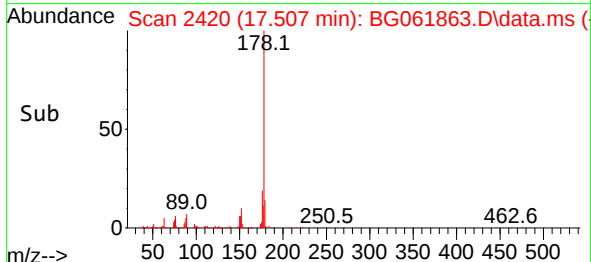
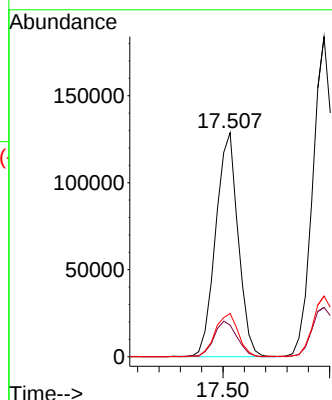
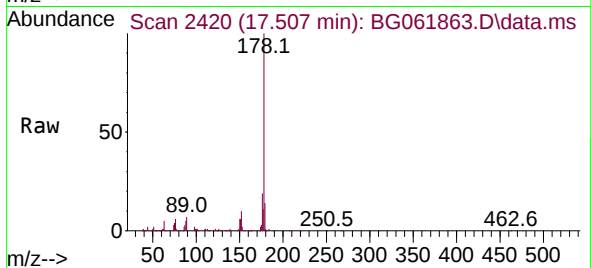
Tgt Ion:178 Resp: 187265
Ion Ratio Lower Upper
178 100
179 14.1 11.9 17.9
176 19.3 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024



#74

Anthracene

Concen: 16.362 ng/ul

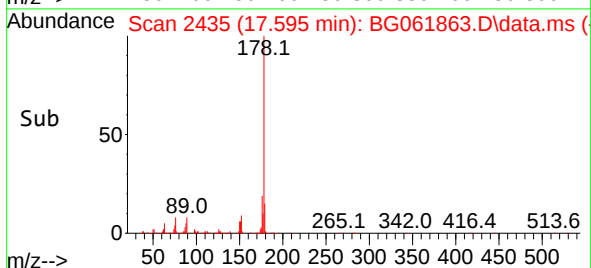
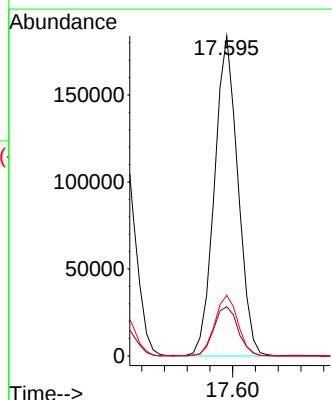
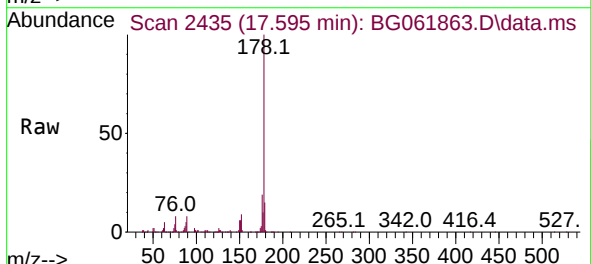
RT: 17.595 min Scan# 2435

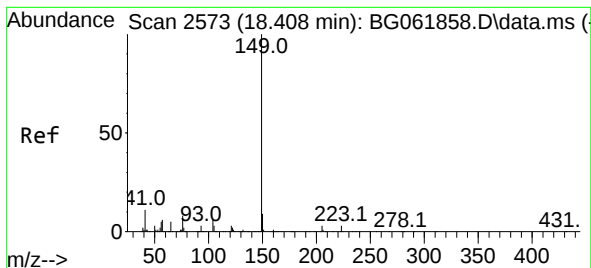
Delta R.T. 0.000 min

Lab File: BG061863.D

Acq: 3 Jul 2024 14:09

Tgt Ion:178 Resp: 262325
Ion Ratio Lower Upper
178 100
179 15.4 11.9 17.9
176 19.0 14.7 22.1





#78

Di-n-butylphthalate

Concen: 38.305 ng/ul

RT: 18.411 min Scan# 2

Delta R.T. 0.000 min

Lab File: BG061863.D

Acq: 3 Jul 2024 14:09

Instrument :

BNA_G

ClientSampleId :

A4DN0DL

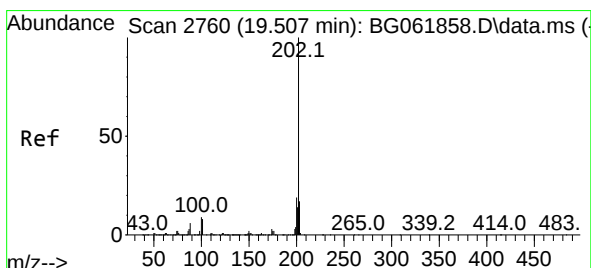
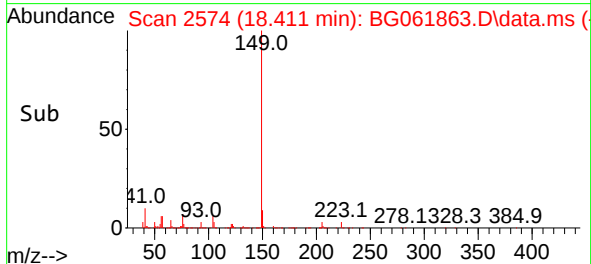
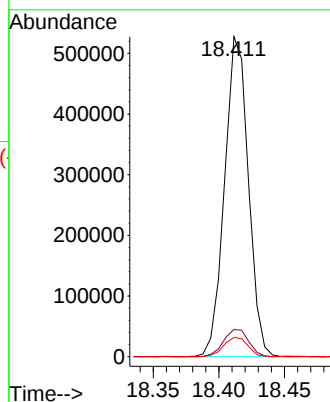
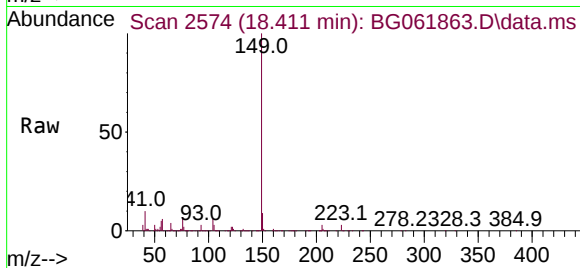
Tgt Ion:	149	Resp:	663564
Ion Ratio	Lower	Upper	
149	100		
150	8.5	7.5	11.3
104	6.0	5.0	7.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024



#80

Fluoranthene

Concen: 37.058 ng/ul

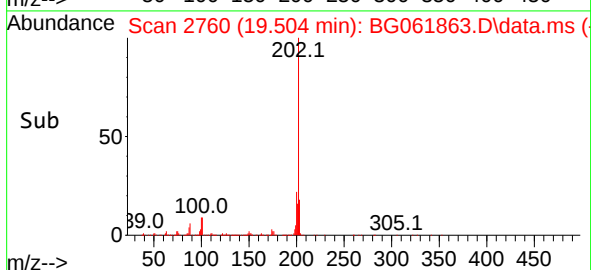
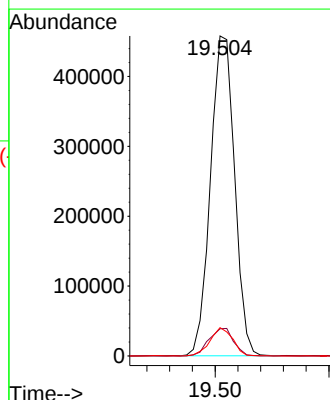
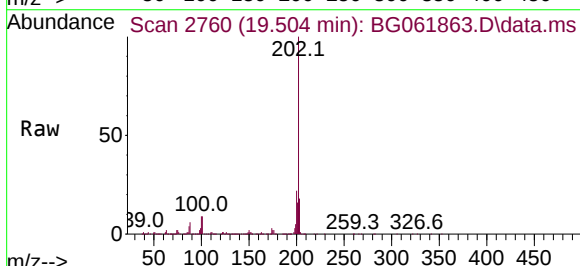
RT: 19.504 min Scan# 2760

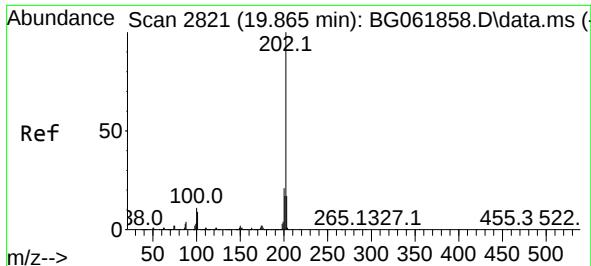
Delta R.T. 0.000 min

Lab File: BG061863.D

Acq: 3 Jul 2024 14:09

Tgt Ion:	202	Resp:	674601
Ion Ratio	Lower	Upper	
202	100		
101	8.5	7.4	11.2
100	8.8	6.6	10.0





#82
 Pyrene
 Concen: 17.616 ng/ul
 RT: 19.869 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BG061863.D
 Acq: 3 Jul 2024 14:09

Instrument :

BNA_G

ClientSampleId :

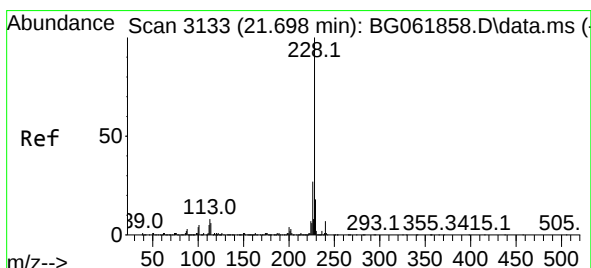
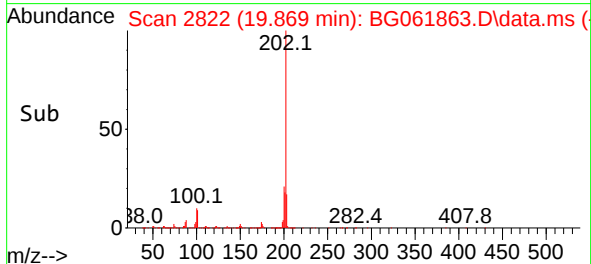
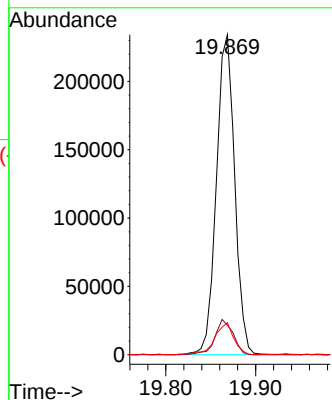
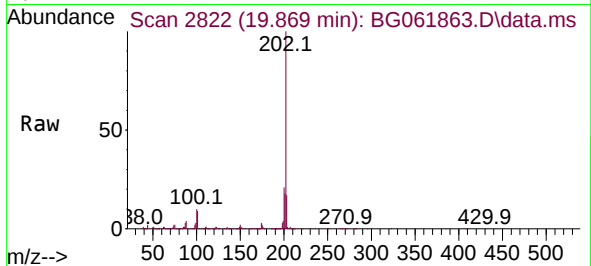
A4DN0DL

Tgt Ion:202 Resp: 331250
 Ion Ratio Lower Upper
 202 100
 101 9.2 8.8 13.2
 100 10.0 7.6 11.4

Manual Integrations

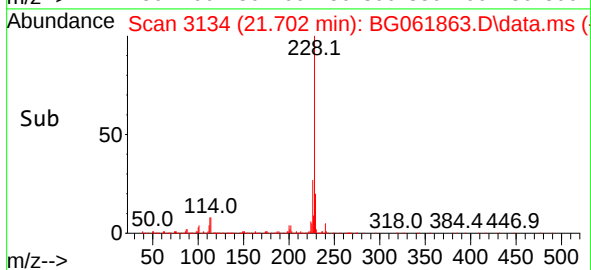
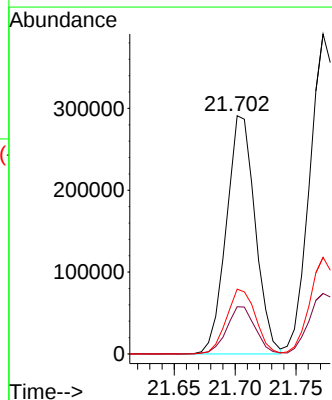
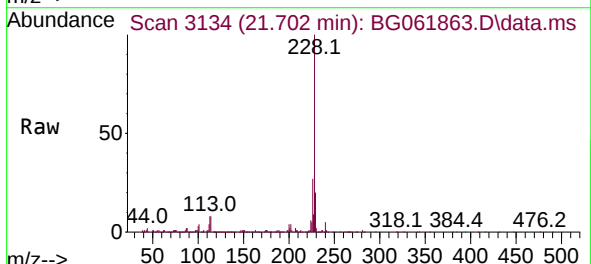
APPROVED

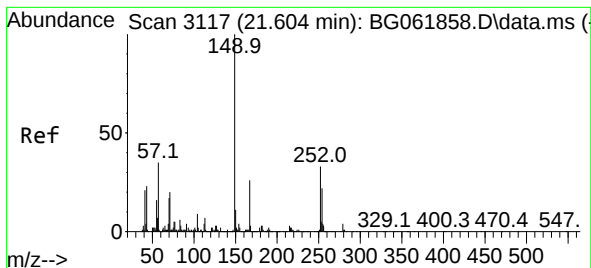
Reviewed By :Yogesh Patel 07/05/2024
 Supervised By :mohammad ahmed 07/05/2024



#85
 Benzo(a)anthracene
 Concen: 25.379 ng/ul
 RT: 21.702 min Scan# 3134
 Delta R.T. 0.000 min
 Lab File: BG061863.D
 Acq: 3 Jul 2024 14:09

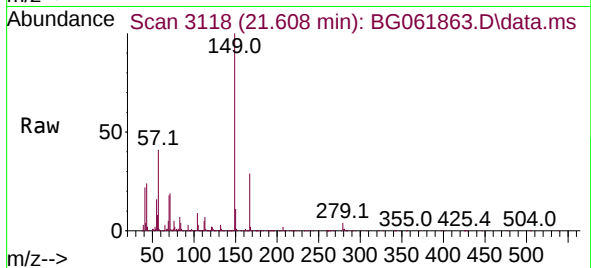
Tgt Ion:228 Resp: 480538
 Ion Ratio Lower Upper
 228 100
 229 19.8 15.7 23.5
 226 27.2 21.7 32.5





#86
Bis(2-ethylhexyl)phthalate
Concen: 45.350 ng/ul
RT: 21.608 min Scan# 3117
Delta R.T. 0.006 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09

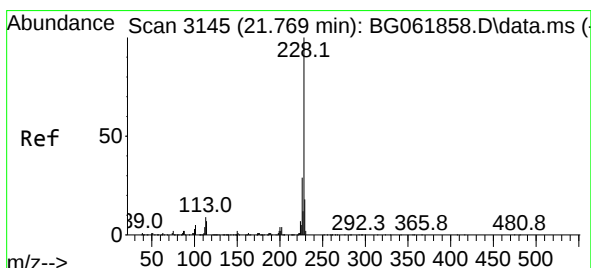
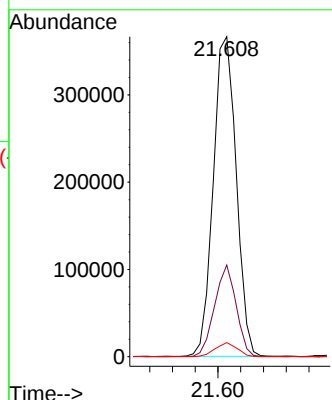
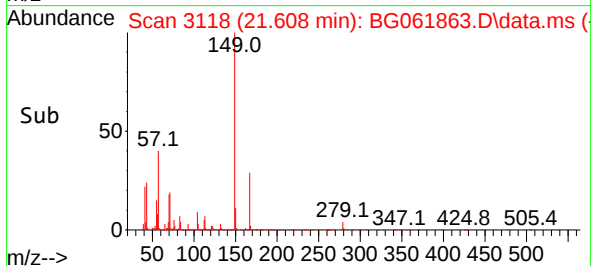
Instrument :
BNA_G
ClientSampleId :
A4DN0DL



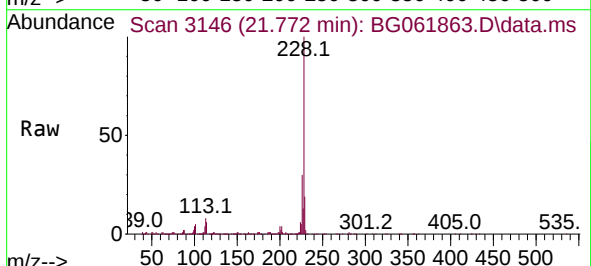
Tgt Ion:149 Resp: 51355
Ion Ratio Lower Upper
149 100
167 28.7 21.7 32.5
279 4.4 2.8 4.2

Manual Integrations
APPROVED

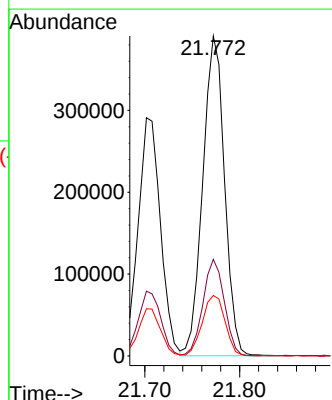
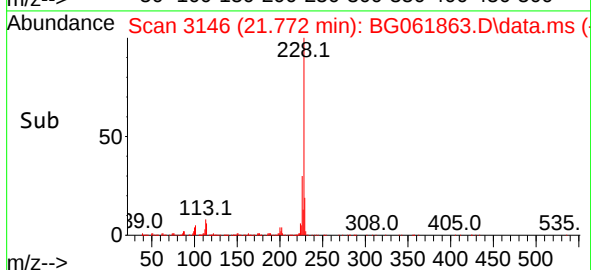
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

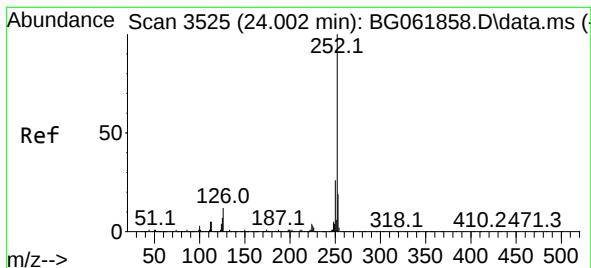


#87
Chrysene
Concen: 35.103 ng/ul
RT: 21.772 min Scan# 3146
Delta R.T. 0.000 min
Lab File: BG061863.D
Acq: 3 Jul 2024 14:09



Tgt Ion:228 Resp: 622223
Ion Ratio Lower Upper
228 100
226 30.2 23.3 34.9
229 18.9 15.5 23.3





#91

Benzo(k)fluoranthene

Concen: 34.879 ng/ul

RT: 24.005 min Scan# 3525

Delta R.T. 0.000 min

Lab File: BG061863.D

Acq: 3 Jul 2024 14:09

Instrument :

BNL_G

ClientSampleId :

A4DN0DL

Tgt Ion:252 Resp: 688308

Ion Ratio Lower Upper

252 100

253 19.8 19.3 28.9

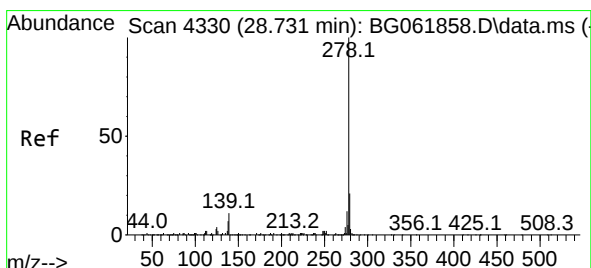
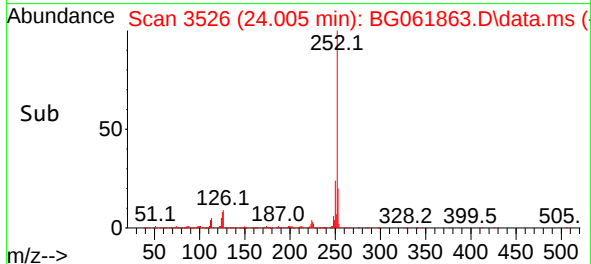
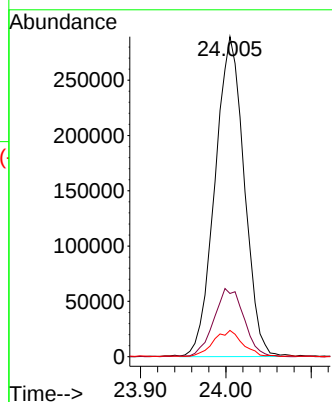
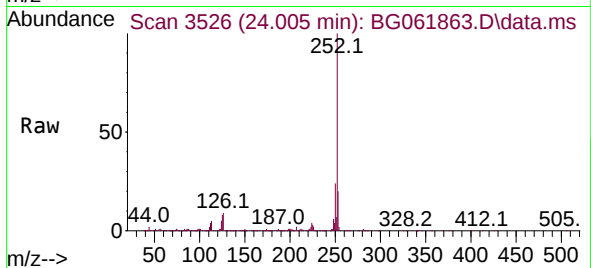
125 8.2 6.3 9.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024



#95

Dibenzo(a,h)anthracene

Concen: 23.604 ng/ul

RT: 28.735 min Scan# 4331

Delta R.T. 0.000 min

Lab File: BG061863.D

Acq: 3 Jul 2024 14:09

Tgt Ion:278 Resp: 466854

Ion Ratio Lower Upper

278 100

139 11.2 7.6 11.4

279 22.4 18.8 28.2

