

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062724\
 Data File : BG061764.D
 Acq On : 28 Jun 2024 8:34
 Operator : MA/JU
 Sample : PB161805BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS805

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/28/2024
 Supervised By :mohammad ahmed 06/29/2024

Quant Time: Jun 28 09:08:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 27 12:23:53 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.056	152	78205	20.000	ng/u1	0.00
20) Naphthalene-d8	10.864	136	376198	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.684	164	256334	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.427	188	581232	20.000	ng/u1	0.00
79) Chrysene-d12	21.693	240	455501	20.000	ng/u1	0.00
88) Perylene-d12	24.907	264	509155	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.461	96	13693	6.325	ng/uL	0.00
4) Pyridine-d5	3.873	84	201373	30.766	ng/u1	0.00
7) Phenol-d5	7.198	99	274873	32.376	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.380	67	165836	31.335	ng/u1	0.00
11) 2-Chlorophenol-d4	7.580	132	188024	32.273	ng/u1	0.00
15) 4-Methylphenol-d8	8.755	113	205537	31.316	ng/u1	0.00
21) Nitrobenzene-d5	9.219	128	97868	38.314	ng/u1	0.00
24) 2-Nitrophenol-d4	9.942	143	110342	42.651	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.477	165	209063	34.128	ng/u1	0.00
31) 4-Chloroaniline-d4	11.000	131	261119	28.154	ng/u1	0.00
46) Dimethylphthalate-d6	14.090	166	632026	32.040	ng/u1	0.00
49) Acenaphthylene-d8	14.378	160	708254	32.762	ng/u1	0.00
54) 4-Nitrophenol-d4	14.866	143	117843	34.785	ng/u1	0.00
60) Fluorene-d10	15.676	176	557690	32.294	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.788	200	95909	38.589	ng/u1	0.00
73) Anthracene-d10	17.527	188	890051	33.548	ng/u1	0.00
81) Pyrene-d10	19.807	212	956842	37.607	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.689	264	858722	35.312	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.491	88	27888	10.366	ng/uL#	77
5) Pyridine	3.890	79	196119	27.873	ng/u1	94
6) Benzaldehyde	7.192	77	155928	37.323	ng/u1	95
8) Phenol	7.228	94	275982	30.891	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.474	93	200913	29.878	ng/u1	94
12) 2-Chlorophenol	7.615	128	191015	32.680	ng/u1	98
13) 2-Methylphenol	8.491	108	189531	30.321	ng/u1	92
14) 2,2'-oxybis(1-Chloropr...	8.585	45	439466	31.989	ng/u1	97
16) Acetophenone	8.879	105	325240	30.095	ng/u1	94
17) N-Nitroso-di-n-propyla...	8.867	70	174885	30.124	ng/u1#	96
18) 4-Methylphenol	8.820	108	213423	30.477	ng/u1	95
19) Hexachloroethane	9.143	117	78123	33.334	ng/u1	90
22) Nitrobenzene	9.266	77	261578	35.547	ng/u1	95
23) Isophorone	9.783	82	502086	29.669	ng/u1	97
25) 2-Nitrophenol	9.977	139	105879	39.138	ng/u1#	84
26) 2,4-Dimethylphenol	10.024	107	193920	25.630	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.271	93	290853	30.382	ng/u1	94
29) 2,4-Dichlorophenol	10.506	162	185728	33.091	ng/u1	97
30) Naphthalene	10.917	128	643308	30.562	ng/u1	98
32) 4-Chloroaniline	11.023	127	238248	25.901	ng/u1#	88
33) Hexachlorobutadiene	11.194	225	131697	33.969	ng/u1	93
34) Caprolactam	11.781	113	68310m	29.434	ng/u1	
35) 4-Chloro-3-methylphenol	12.134	107	244100	31.101	ng/u1	99
36) 2-Methylnaphthalene	12.521	142	446115	30.036	ng/u1	96

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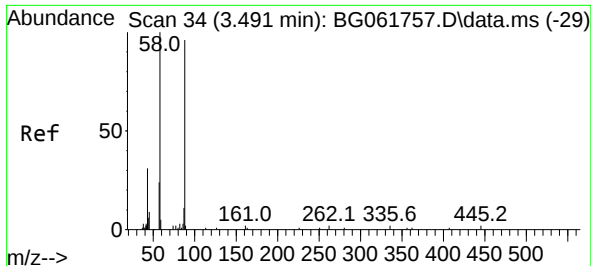
Manual Integrations
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 Supervised By :mohammad ahmed 06/29/2024

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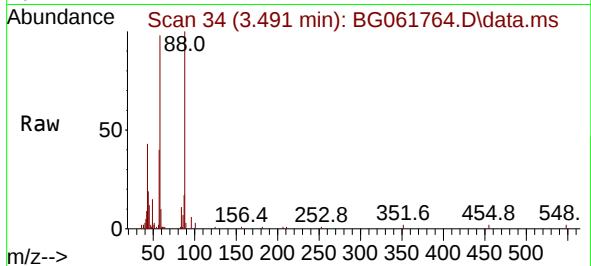
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.733	142	466840	29.458	ng/ul	94
39) 1,2,4,5-Tetrachloroben...	12.880	216	246865	34.029	ng/ul	97
40) Hexachlorocyclopentadiene	12.856	237	108515	25.140	ng/ul	92
41) 2,4,6-Trichlorophenol	13.115	196	155165	33.151	ng/ul	89
42) 2,4,5-Trichlorophenol	13.185	196	176005	34.500	ng/ul	93
43) 1,1'-Biphenyl	13.520	154	607213	32.702	ng/ul	98
44) 2-Chloronaphthalene	13.567	162	465568	32.642	ng/ul	97
45) 2-Nitroaniline	13.767	65	202688	41.512	ng/ul	96
47) Dimethylphthalate	14.137	163	590518	30.147	ng/ul	98
48) 2,6-Dinitrotoluene	14.260	165	122705	37.750	ng/ul#	95
50) Acenaphthylene	14.407	152	732416	30.351	ng/ul	98
51) 3-Nitroaniline	14.590	138	137449	41.292	ng/ul#	90
52) Acenaphthene	14.748	153	514599	30.793	ng/ul	96
53) 2,4-Dinitrophenol	14.789	184	53480	32.377	ng/ul#	85
55) 4-Nitrophenol	14.883	109	113305	32.387	ng/ul	96
56) Dibenzofuran	15.083	168	733388	31.360	ng/ul	95
57) 2,4-Dinitrotoluene	15.042	165	183381	38.007	ng/ul#	96
58) 2,3,4,6-Tetrachlorophenol	15.300	232	149057	29.798	ng/ul	91
59) Diethylphthalate	15.500	149	617808	30.623	ng/ul	96
61) Fluorene	15.729	166	600322	31.018	ng/ul	94
62) 4-Chlorophenyl-phenyle...	15.723	204	293552	30.553	ng/ul	98
63) 4-Nitroaniline	15.747	138	140627	39.878	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.800	198	101858	36.182	ng/ul#	89
67) N-Nitrosodiphenylamine	15.935	169	512572	34.102	ng/ul	96
68) 4-Bromophenyl-phenylether	16.617	248	208748	34.881	ng/ul	94
69) Hexachlorobenzene	16.728	284	242078	33.332	ng/ul	96
70) Atrazine	16.881	200	110839	18.462	ng/ul	99
71) Pentachlorophenol	17.069	266	124504	28.143	ng/ul	96
72) Phenanthrene	17.468	178	971728	31.778	ng/ul	99
74) Anthracene	17.563	178	993650	31.777	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.485	216	245696	37.941	ng/ul	98
76) Pentachlorobenzene	14.995	250	266686	34.293	ng/ul	95
77) Carbazole	17.833	167	879115	33.111	ng/ul	100
78) Di-n-butylphthalate	18.385	149	1094144	34.456	ng/ul	98
80) Fluoranthene	19.478	202	1115503	37.786	ng/ul	98
82) Pyrene	19.836	202	1155006	36.795	ng/ul	97
83) Butylbenzylphthalate	20.724	149	471720	41.273	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.587	252	341106	35.417	ng/ul#	95
85) Benzo(a)anthracene	21.669	228	1069447	33.448	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.581	149	656246	39.062	ng/ul	98
87) Chrysene	21.740	228	1001762	33.111	ng/ul	99
89) Di-n-octyl phthalate	22.803	149	1102700	41.062	ng/ul	100
90) Benzo(b)fluoranthene	23.884	252	1076773	35.181	ng/ul	97
91) Benzo(k)fluoranthene	23.955	252	1043005	33.135	ng/ul	97
93) Benzo(a)pyrene	24.760	252	926175	31.432	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.573	276	1273243	34.676	ng/ul	97
95) Dibenzo(a,h)anthracene	28.644	278	1021173	33.446	ng/ul	97
96) Benzo(g,h,i)perylene	29.719	276	993715	33.573	ng/ul	99

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



#2
1,4-Dioxane
Concen: 10.366 ng/uL
RT: 3.491 min Scan# 34
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

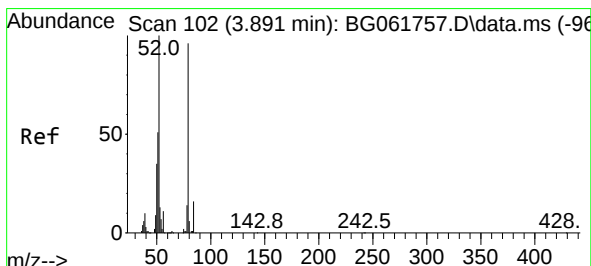
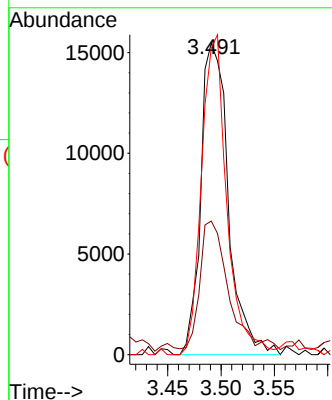
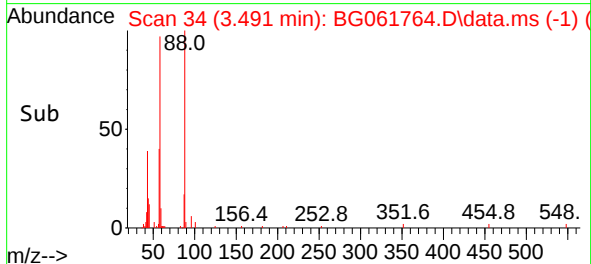
Instrument :
BNA_G
ClientSampleId :
SLCS805



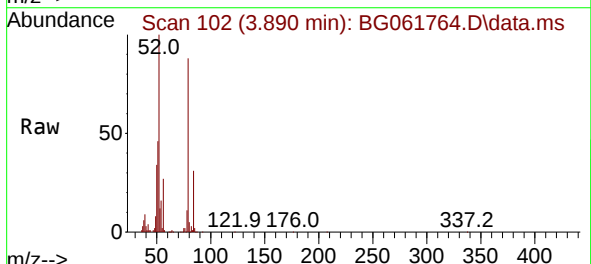
Tgt Ion: 88 Resp: 2788
Ion Ratio Lower Upper
88 100
43 42.9 24.1 36.1
58 98.4 63.0 94.6

Manual Integrations
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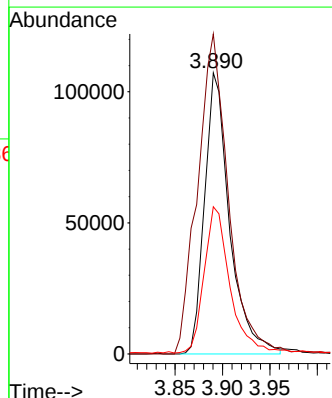
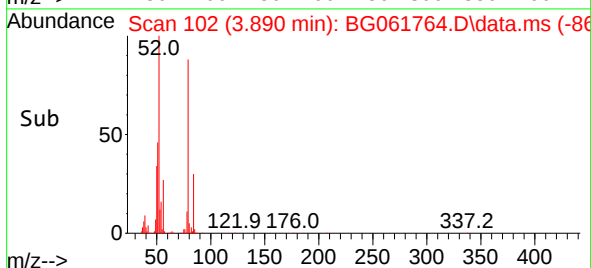
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

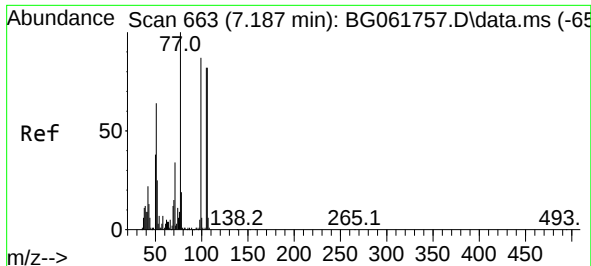


#5
Pyridine
Concen: 27.873 ng/uL
RT: 3.890 min Scan# 102
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34



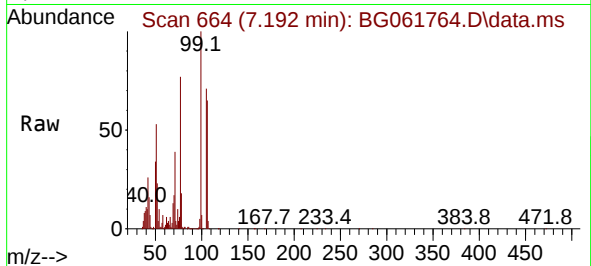
Tgt Ion: 79 Resp: 196119
Ion Ratio Lower Upper
79 100
52 113.8 84.4 126.6
51 52.4 43.0 64.6





#6
Benzaldehyde
Concen: 37.323 ng/ul
RT: 7.192 min Scan# 60
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

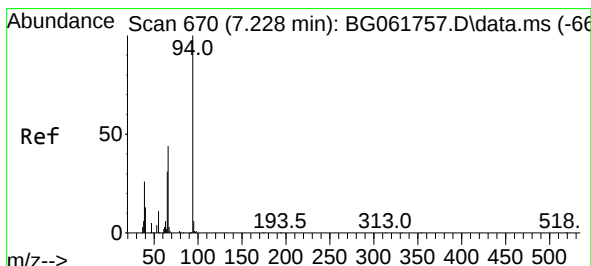
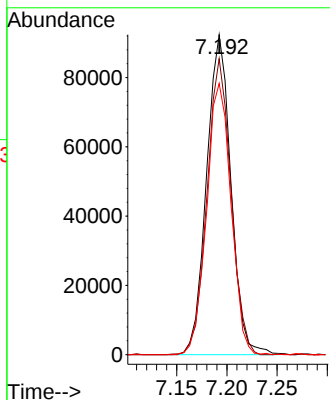
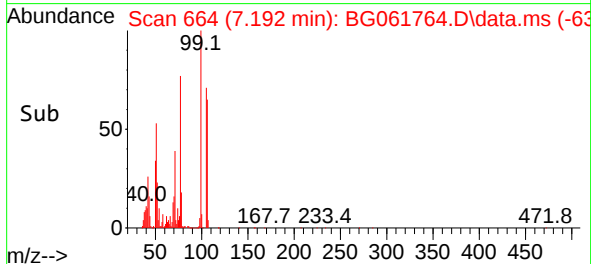
Instrument :
BNA_G
ClientSampleId :
SLCS805



Tgt Ion: 77 Resp: 155928
Ion Ratio Lower Upper
77 100
105 92.5 71.0 106.6
106 84.8 63.5 95.3

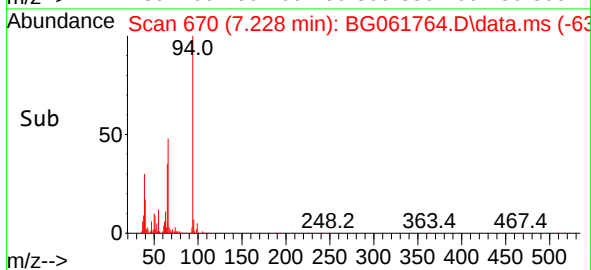
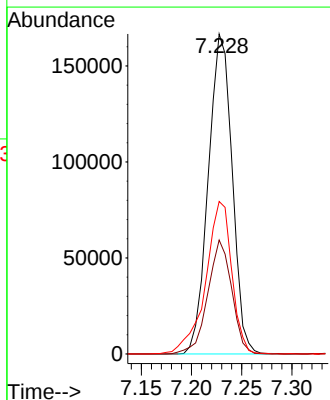
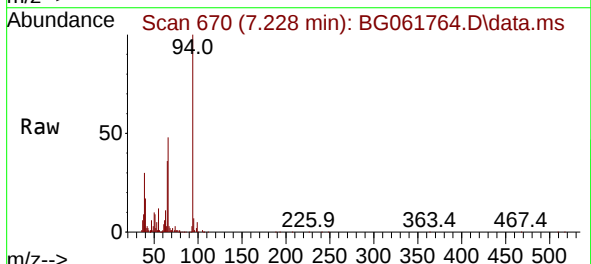
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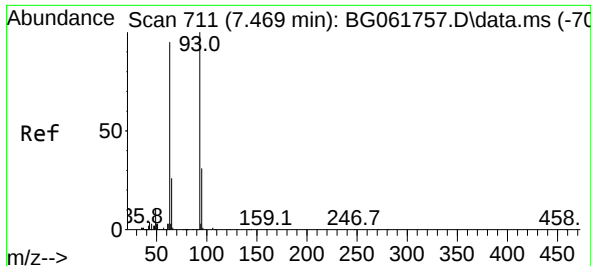
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#8
Phenol
Concen: 30.891 ng/ul
RT: 7.228 min Scan# 670
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

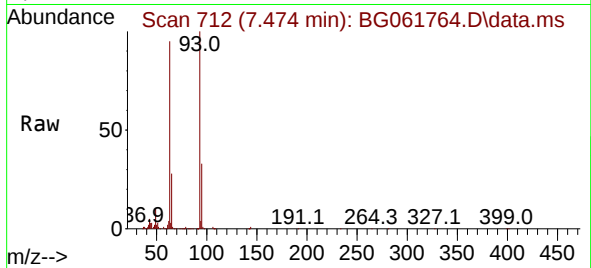
Tgt Ion: 94 Resp: 275982
Ion Ratio Lower Upper
94 100
65 35.6 25.8 38.6
66 47.6 36.9 55.3





#10
Bis(2-Chloroethyl)ether
Concen: 29.878 ng/ul
RT: 7.474 min Scan# 711
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

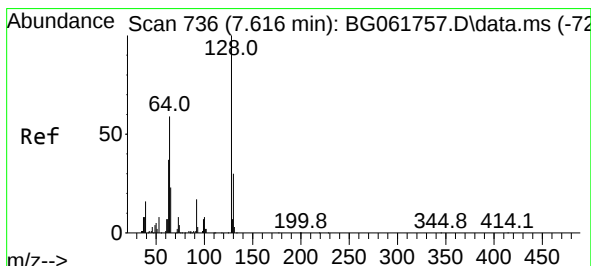
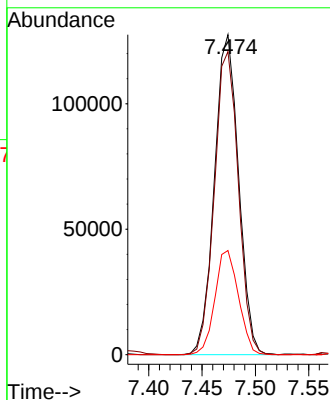
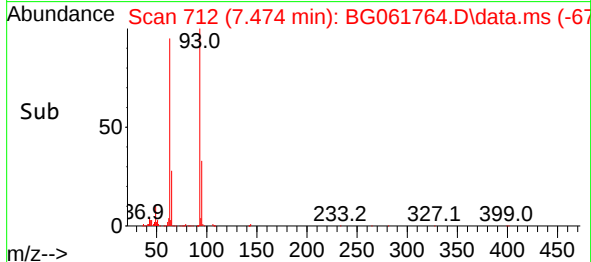
Instrument :
BNA_G
ClientSampleId :
SLCS805



Tgt Ion: 93 Resp: 200911
Ion Ratio Lower Upper
93 100
63 94.7 72.5 108.7
95 32.5 21.8 32.8

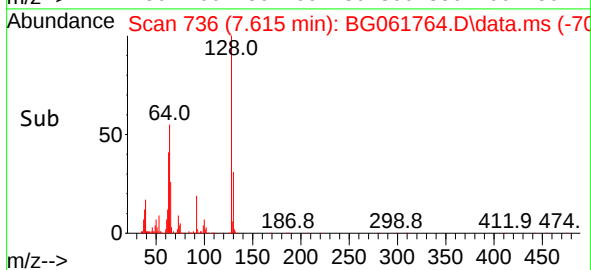
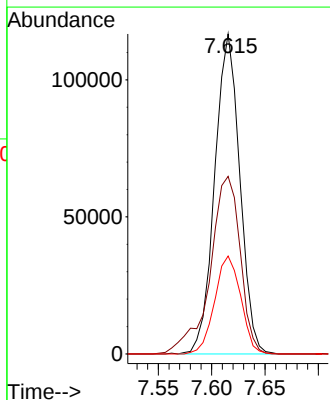
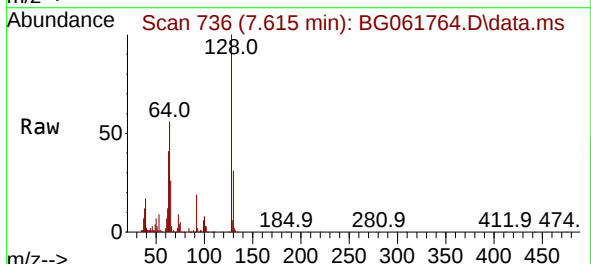
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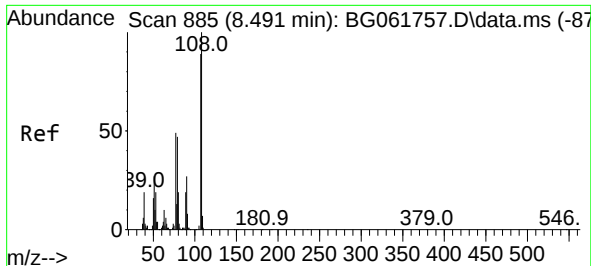
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#12
2-Chlorophenol
Concen: 32.680 ng/ul
RT: 7.615 min Scan# 736
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

Tgt Ion:128 Resp: 191015
Ion Ratio Lower Upper
128 100
64 55.5 43.2 64.8
130 30.6 24.1 36.1





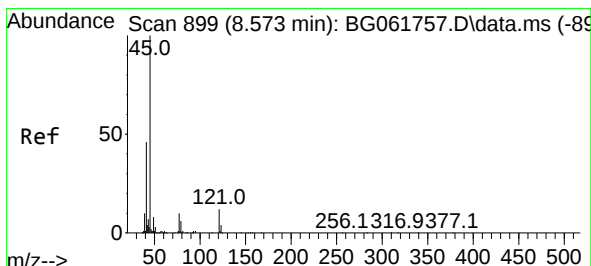
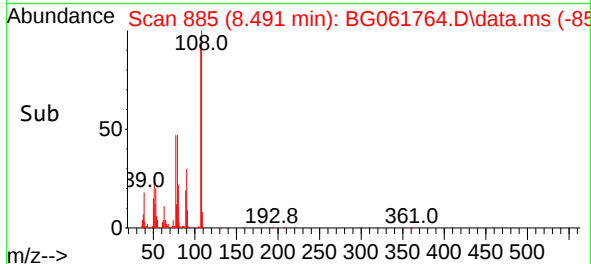
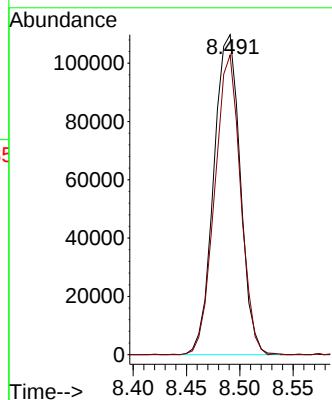
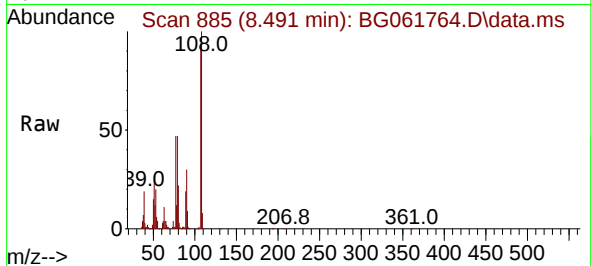
#13
2-Methylphenol
Concen: 30.321 ng/ul
RT: 8.491 min Scan# 801
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

Instrument :
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Tgt Ion:108 Resp: 18953
Ion Ratio Lower Upper
108 100
107 93.7 69.0 103.4

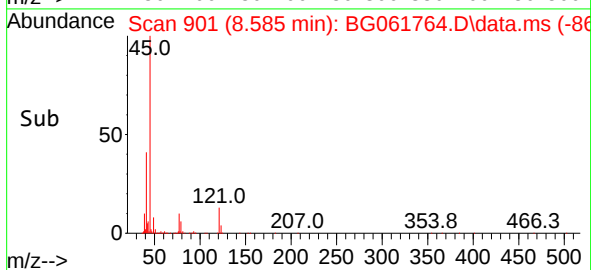
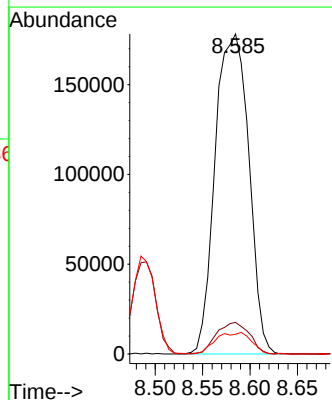
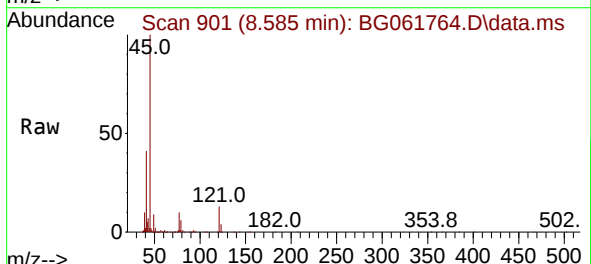
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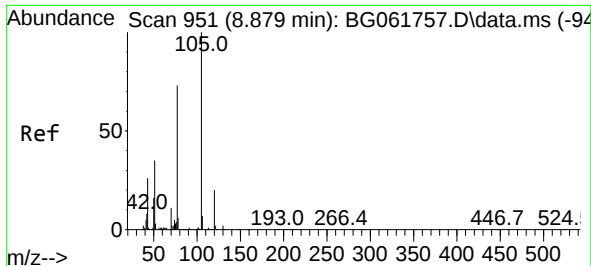
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.989 ng/ul
RT: 8.585 min Scan# 901
Delta R.T. 0.009 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

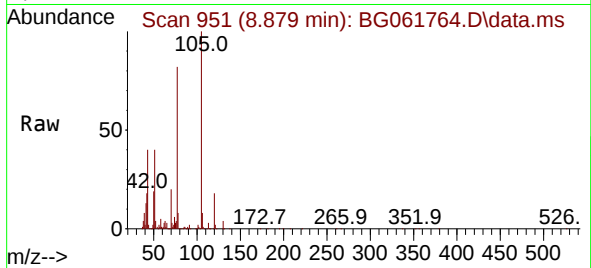
Tgt Ion: 45 Resp: 439466
Ion Ratio Lower Upper
45 100
77 9.9 8.9 13.3
79 6.2 5.8 8.8





#16
Acetophenone
Concen: 30.095 ng/ul
RT: 8.879 min Scan# 91
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

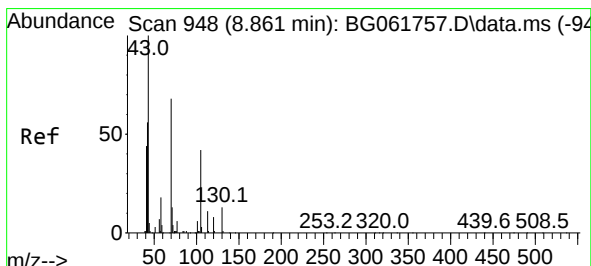
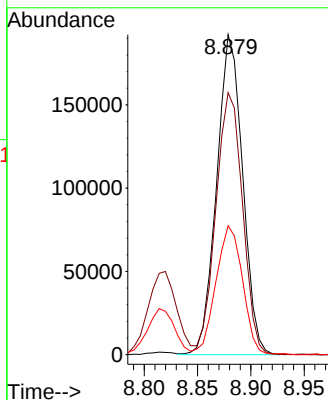
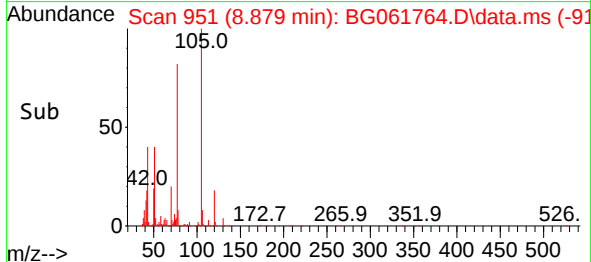
Instrument :
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Tgt Ion:105 Resp: 325240
Ion Ratio Lower Upper
105 100
77 81.9 60.4 90.6
51 40.3 31.1 46.7

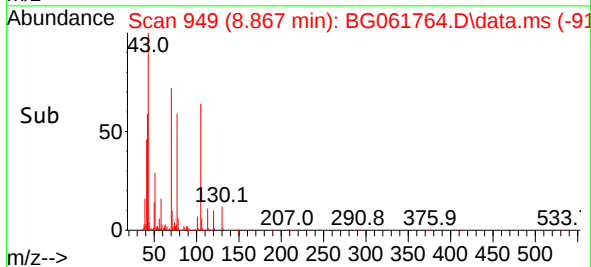
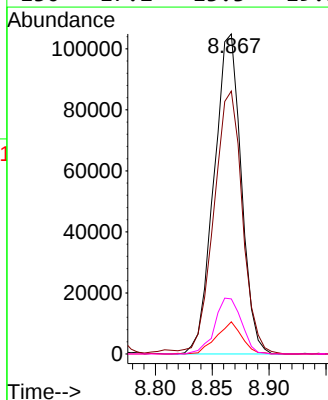
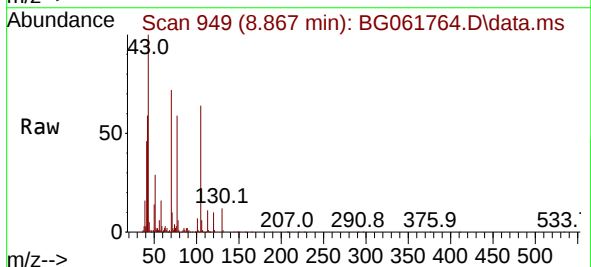
Manual Integrations
APPROVED

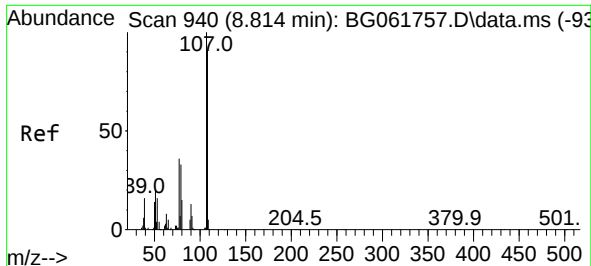
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.124 ng/ul
RT: 8.867 min Scan# 949
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

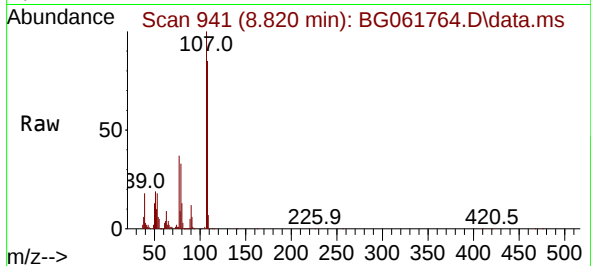
Tgt Ion: 70 Resp: 174885
Ion Ratio Lower Upper
70 100
42 82.1 62.7 94.1
101 10.1 5.8 8.8#
130 17.2 13.3 19.9





#18
4-Methylphenol
Concen: 30.477 ng/ul
RT: 8.820 min Scan# 941
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

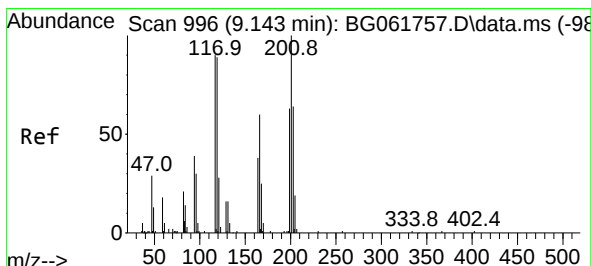
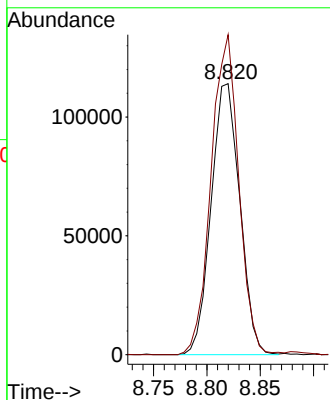
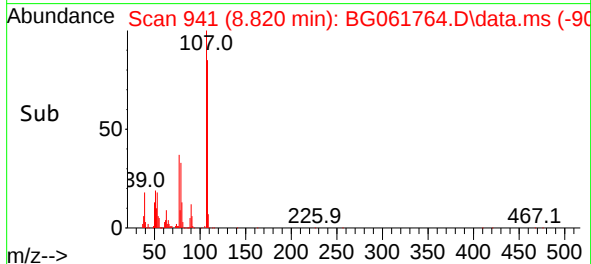
Instrument :
BNA_G
ClientSampleId :
SLCS805



Tgt Ion:108 Resp: 21342
Ion Ratio Lower Upper
108 100
107 118.1 90.2 135.2

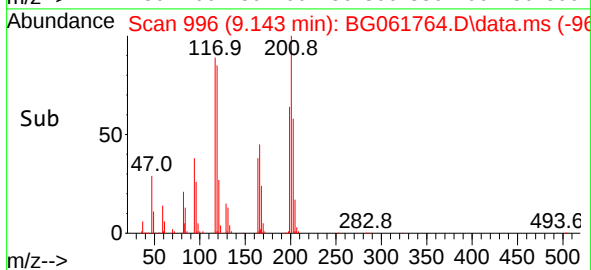
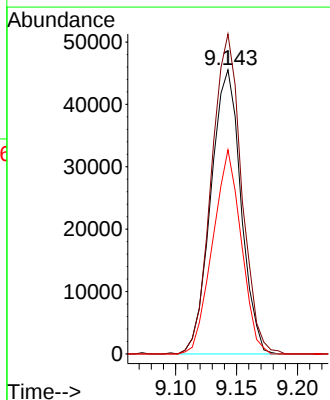
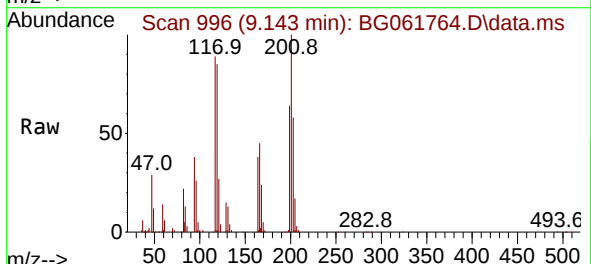
Manual Integrations
APPROVED

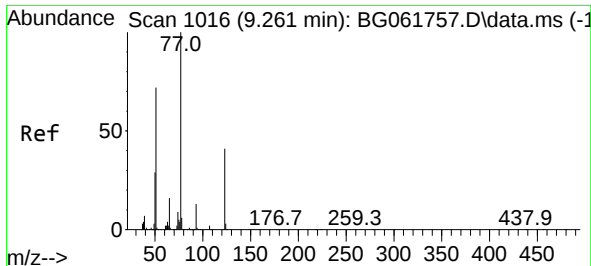
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#19
Hexachloroethane
Concen: 33.334 ng/ul
RT: 9.143 min Scan# 996
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

Tgt Ion:117 Resp: 78123
Ion Ratio Lower Upper
117 100
201 112.6 79.3 118.9
199 71.8 61.9 92.9





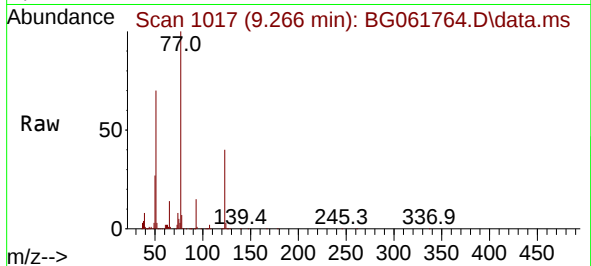
#22
Nitrobenzene
Concen: 35.547 ng/ul
RT: 9.266 min Scan# 1016
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

Instrument :

BNA_G

ClientSampleId :

SLCS805



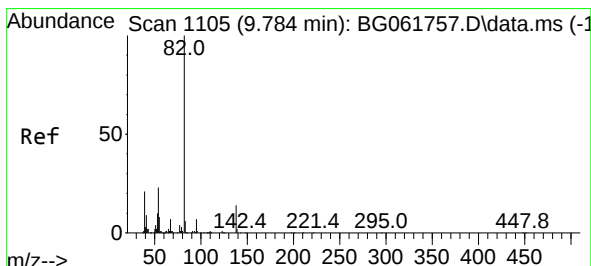
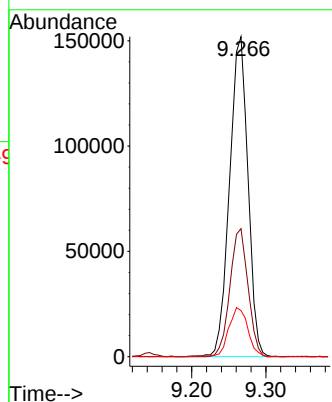
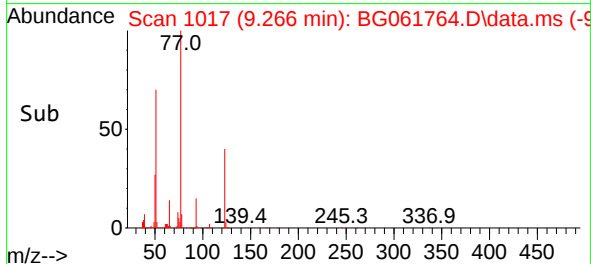
Tgt Ion: 77 Resp: 261578
Ion Ratio Lower Upper
77 100
123 40.0 29.0 43.6
65 14.4 11.0 16.6

Manual Integrations

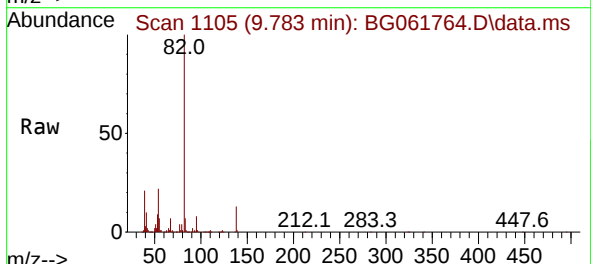
APPROVED

Reviewed By :Yogesh Patel 06/28/2024

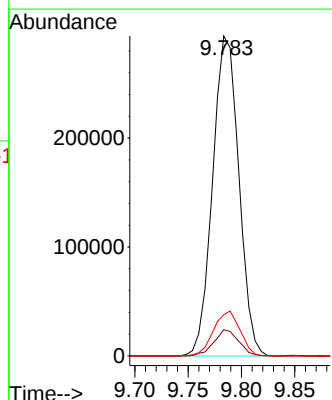
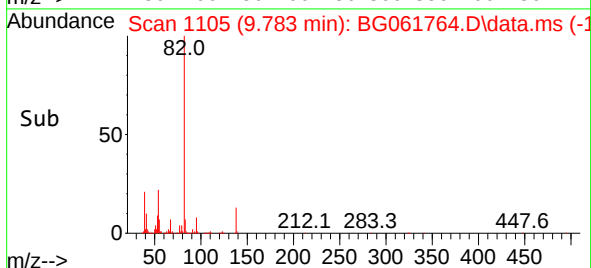
Supervised By :mohammad ahmed 06/29/2024

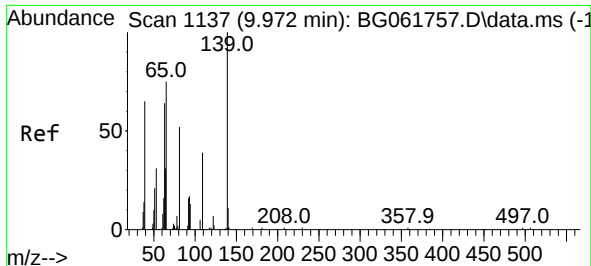


#23
Isophorone
Concen: 29.669 ng/ul
RT: 9.783 min Scan# 1105
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34



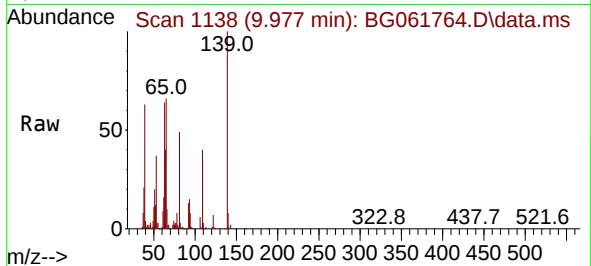
Tgt Ion: 82 Resp: 502086
Ion Ratio Lower Upper
82 100
95 8.2 6.4 9.6
138 12.9 11.7 17.5





#25
2-Nitrophenol
Concen: 39.138 ng/ul
RT: 9.977 min Scan# 1137
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

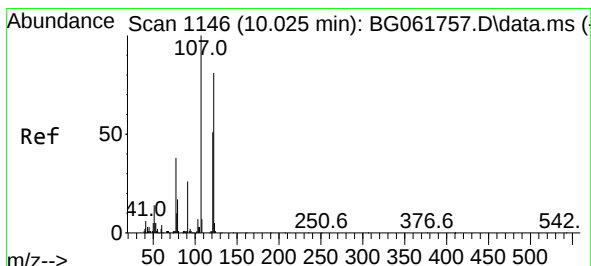
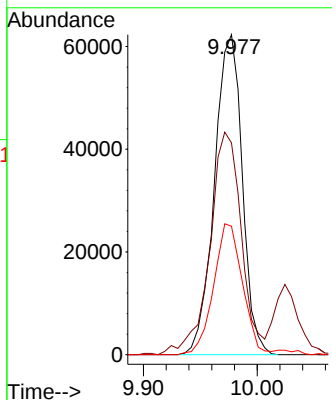
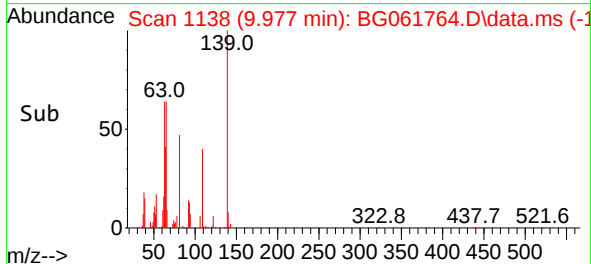
Instrument :
BNA_G
ClientSampleId :
SLCS805



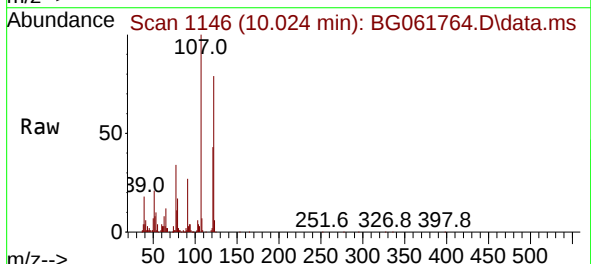
Tgt Ion:139 Resp: 105879
Ion Ratio Lower Upper
139 100
65 66.2 42.2 63.4
109 40.1 27.0 40.4

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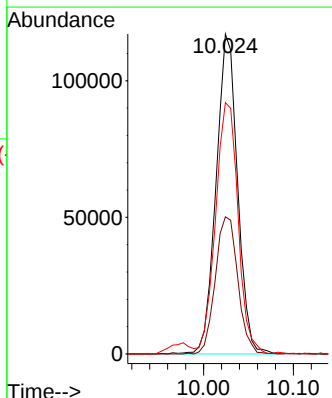
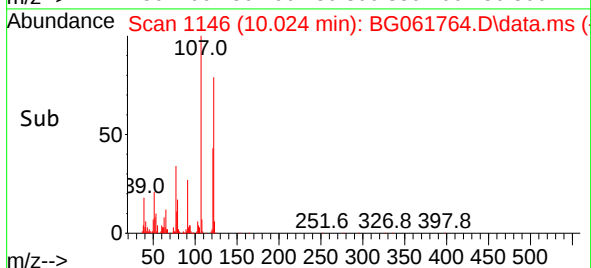
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

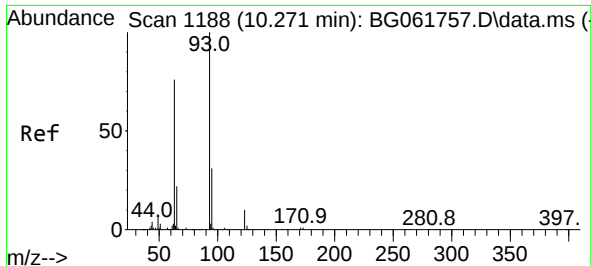


#26
2,4-Dimethylphenol
Concen: 25.630 ng/ul
RT: 10.024 min Scan# 1146
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34



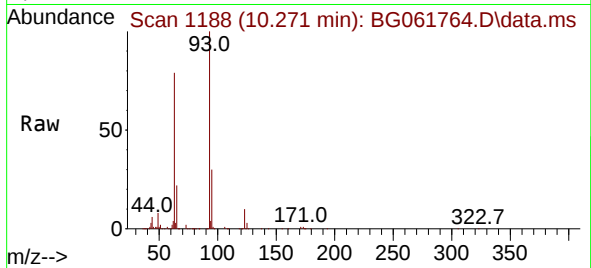
Tgt Ion:107 Resp: 193920
Ion Ratio Lower Upper
107 100
121 42.9 34.5 51.7
122 78.6 60.3 90.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 30.382 ng/ul
 RT: 10.271 min Scan# 1188
 Delta R.T. -0.003 min
 Lab File: BG061764.D
 Acq: 28 Jun 2024 8:34

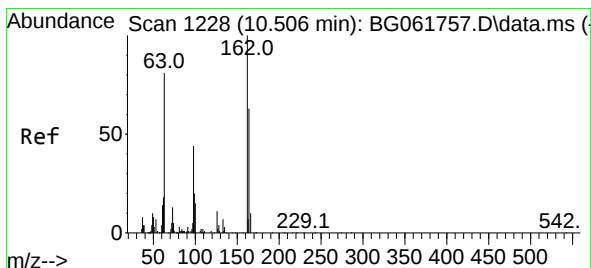
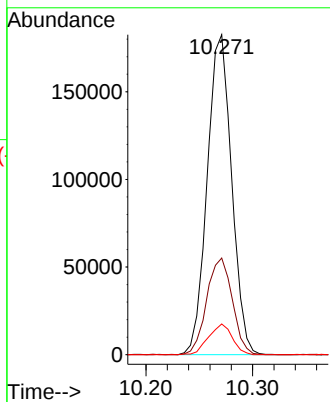
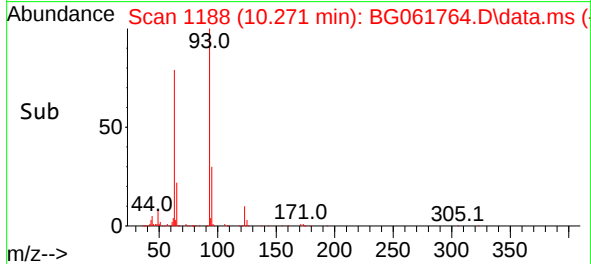
Instrument :
 BNA_G
 ClientSampleId :
 SLCS805



Tgt Ion: 93 Resp: 29085
 Ion Ratio Lower Upper
 93 100
 95 30.2 27.4 41.2
 123 9.6 6.7 10.1

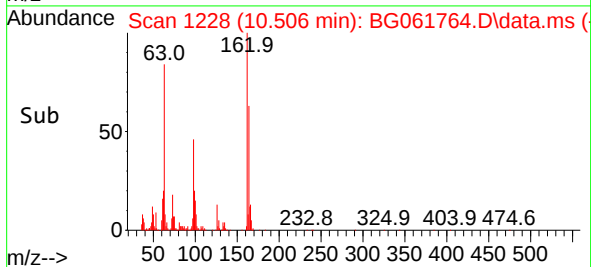
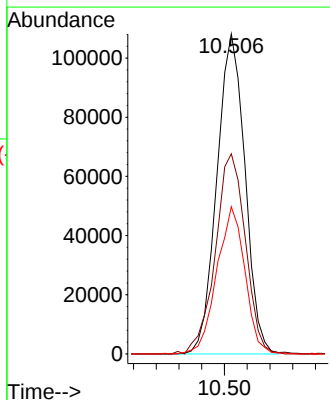
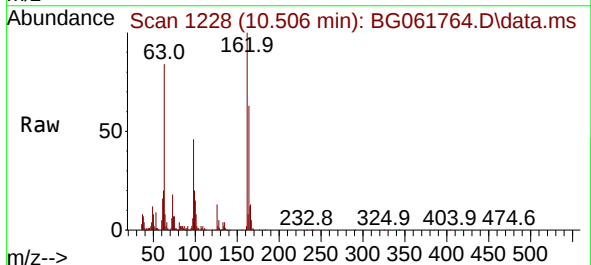
Manual Integrations
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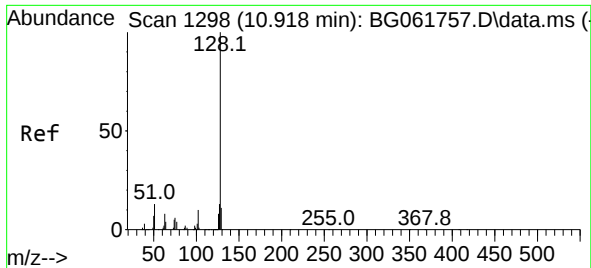
Reviewed By :Yogesh Patel 06/28/2024
 Supervised By :mohammad ahmed 06/29/2024



#29
 2,4-Dichlorophenol
 Concen: 33.091 ng/ul
 RT: 10.506 min Scan# 1228
 Delta R.T. -0.003 min
 Lab File: BG061764.D
 Acq: 28 Jun 2024 8:34

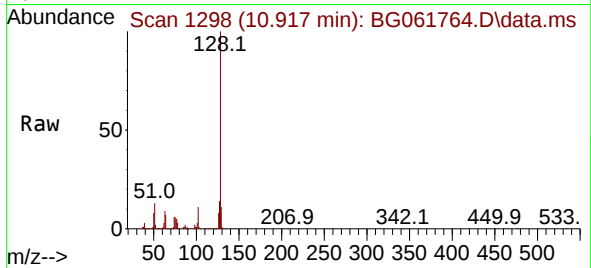
Tgt Ion:162 Resp: 185728
 Ion Ratio Lower Upper
 162 100
 164 62.6 51.7 77.5
 98 46.0 34.9 52.3





#30
Naphthalene
Concen: 30.562 ng/ul
RT: 10.917 min Scan# 1298
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

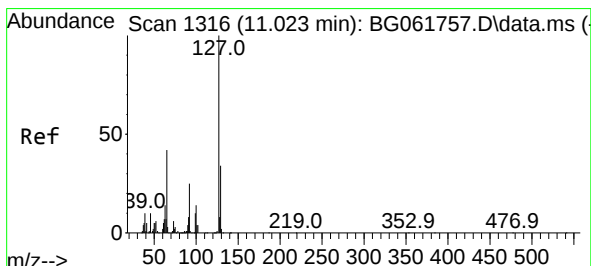
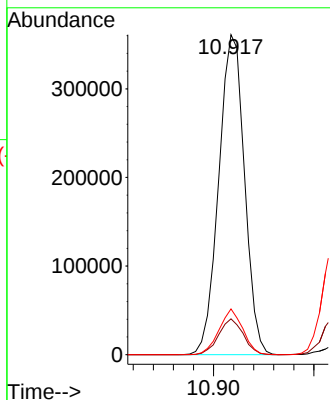
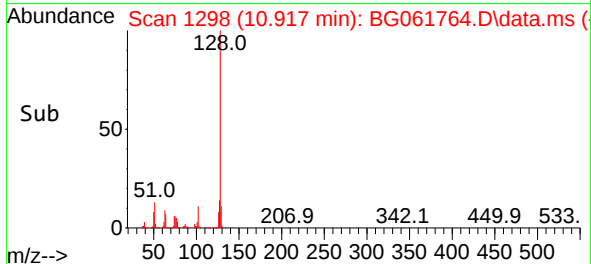
Instrument :
BNA_G
ClientSampleId :
SLCS805



Tgt Ion:128 Resp: 643308
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 14.3 10.5 15.7

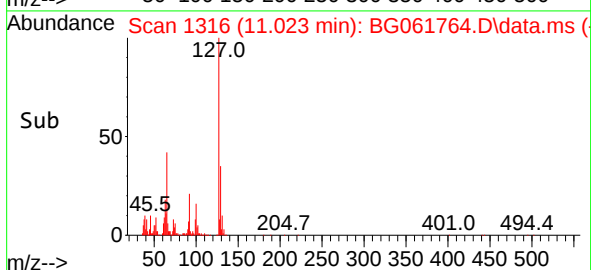
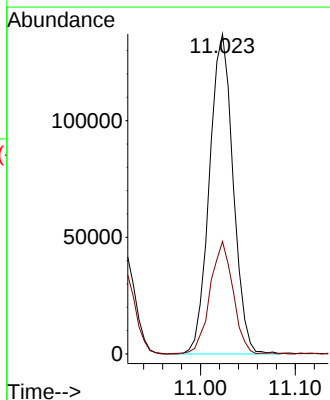
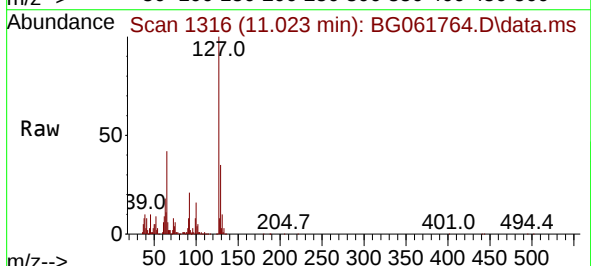
Manual Integrations
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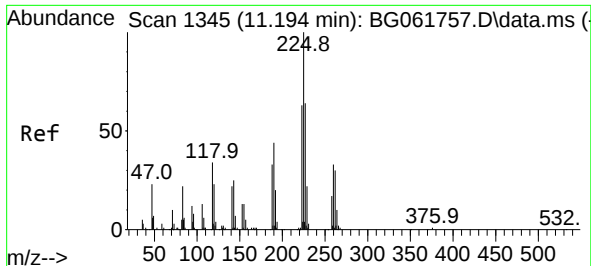
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#32
4-Chloroaniline
Concen: 25.901 ng/ul
RT: 11.023 min Scan# 1316
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

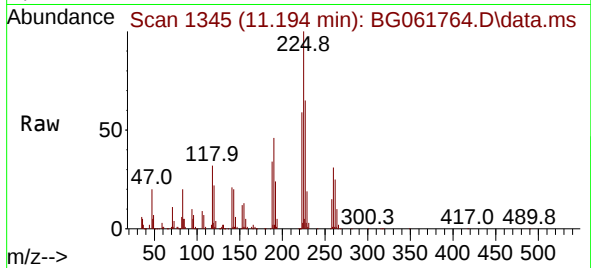
Tgt Ion:127 Resp: 238248
Ion Ratio Lower Upper
127 100
129 35.1 22.9 34.3#





#33
Hexachlorobutadiene
Concen: 33.969 ng/ul
RT: 11.194 min Scan# 1345
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

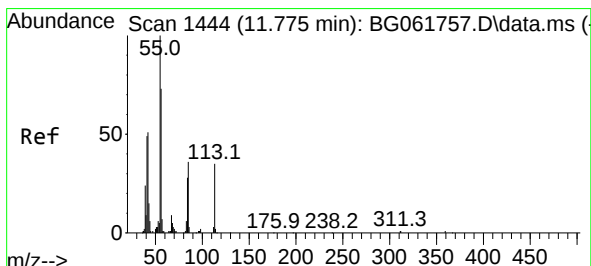
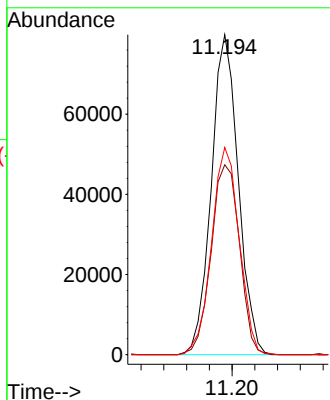
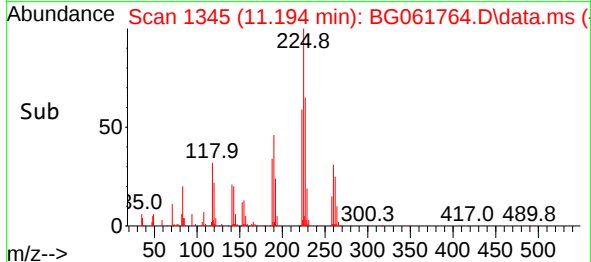
Instrument :
BNA_G
ClientSampleId :
SLCS805



Tgt Ion:225 Resp: 13169
Ion Ratio Lower Upper
225 100
223 56.8 49.4 74.0
227 62.0 45.6 68.4

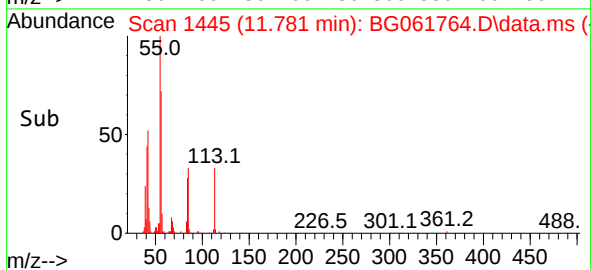
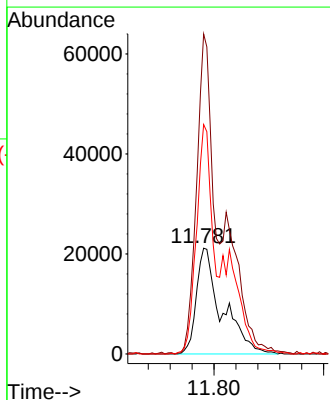
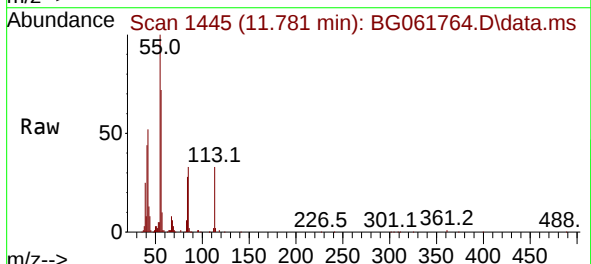
Manual Integrations
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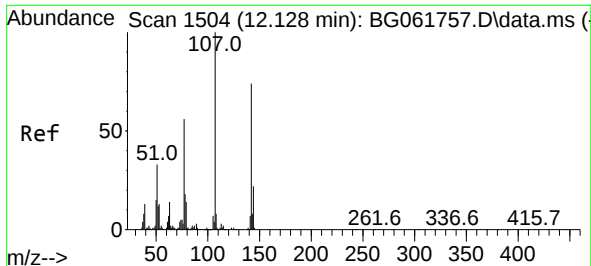
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#34
Caprolactam
Concen: 29.434 ng/ul m
RT: 11.781 min Scan# 1445
Delta R.T. 0.009 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

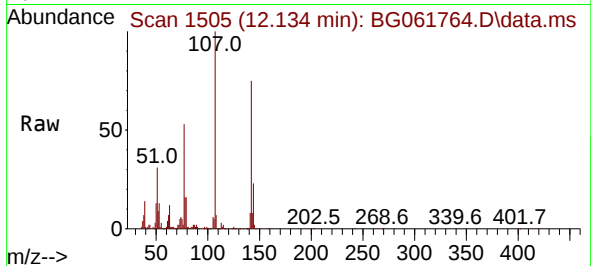
Tgt Ion:113 Resp: 68310
Ion Ratio Lower Upper
113 100
55 302.7 207.4 311.2
56 217.0 167.2 250.8





#35
4-Chloro-3-methylphenol
Concen: 31.101 ng/ul
RT: 12.134 min Scan# 1504
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

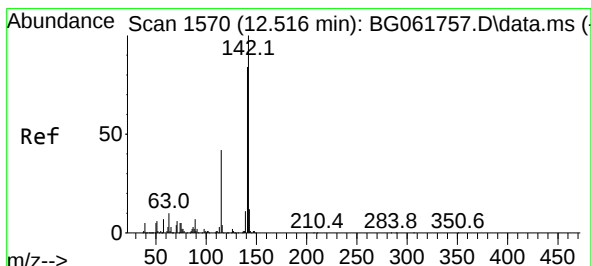
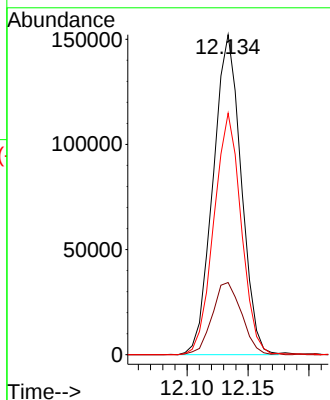
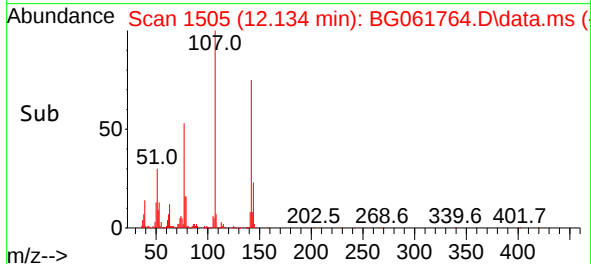
Instrument :
BNA_G
ClientSampleId :
SLCS805



Tgt Ion:107 Resp: 244100
Ion Ratio Lower Upper
107 100
144 22.6 19.6 29.4
142 75.4 60.2 90.4

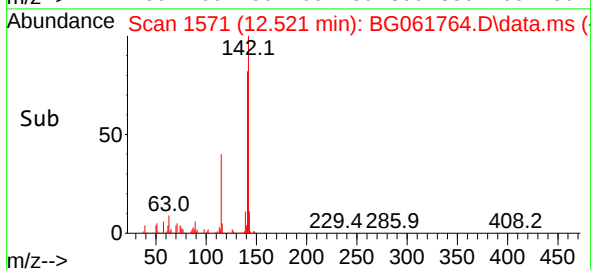
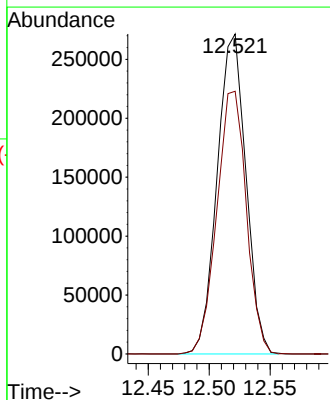
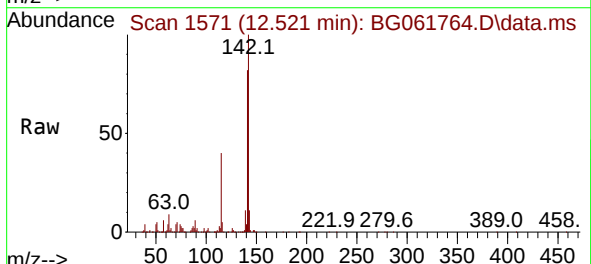
Manual Integrations
APPROVED

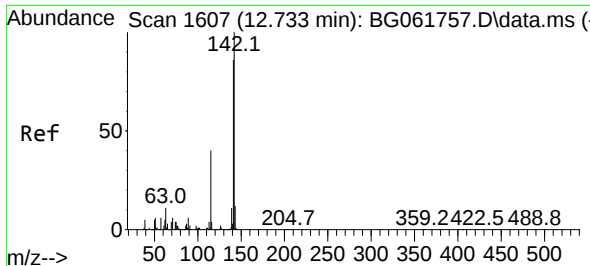
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#36
2-Methylnaphthalene
Concen: 30.036 ng/ul
RT: 12.521 min Scan# 1571
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

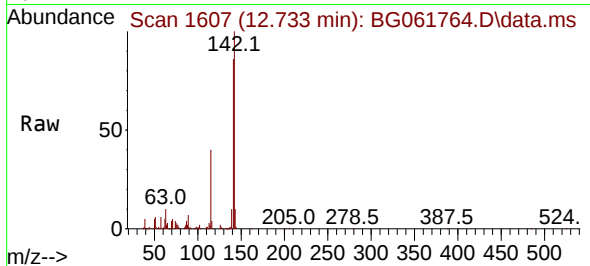
Tgt Ion:142 Resp: 446115
Ion Ratio Lower Upper
142 100
141 82.1 68.5 102.7





#37
1-Methylnaphthalene
Concen: 29.458 ng/ul
RT: 12.733 min Scan# 1607
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

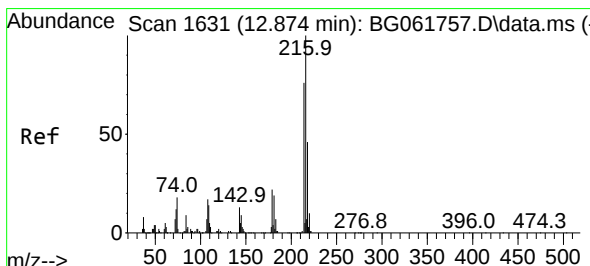
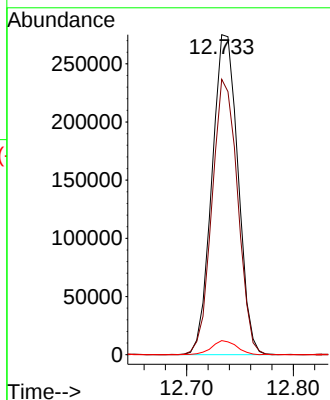
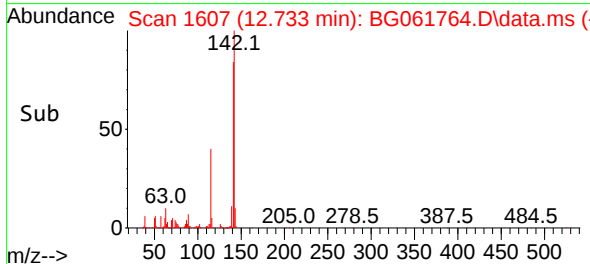
Instrument :
BNA_G
ClientSampleId :
SLCS805



Tgt Ion:142 Resp: 466840
Ion Ratio Lower Upper
142 100
141 86.0 64.6 97.0
116 4.4 3.0 4.6

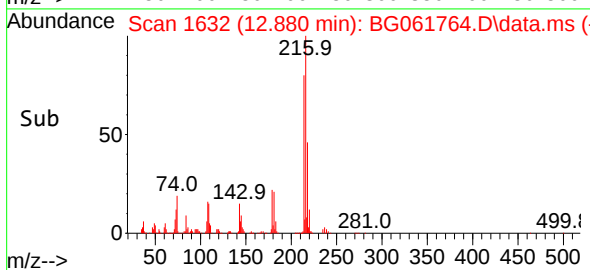
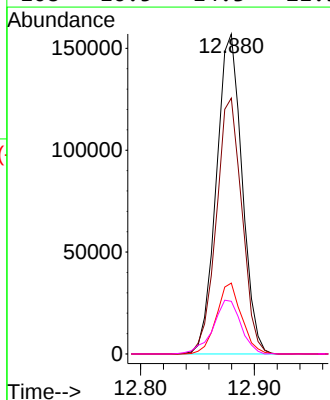
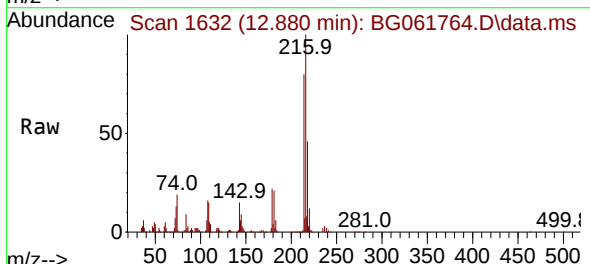
Manual Integrations
APPROVED

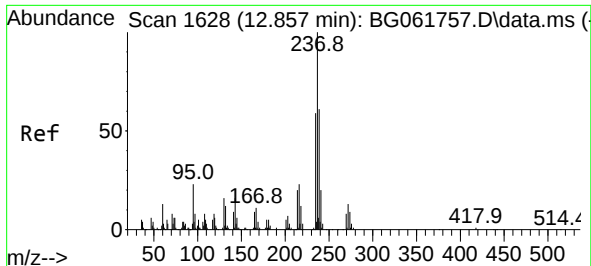
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.029 ng/ul
RT: 12.880 min Scan# 1632
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

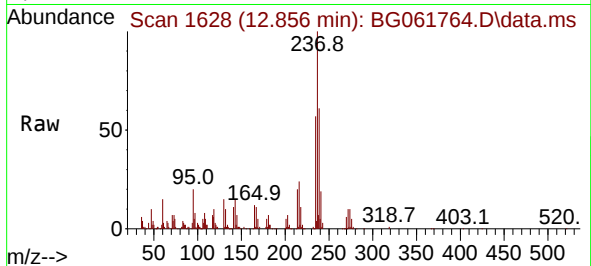
Tgt Ion:216 Resp: 246865
Ion Ratio Lower Upper
216 100
214 80.0 61.4 92.2
179 22.1 17.1 25.7
108 16.5 14.3 21.5





#40
Hexachlorocyclopentadiene
Concen: 25.140 ng/ul
RT: 12.856 min Scan# 1628
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

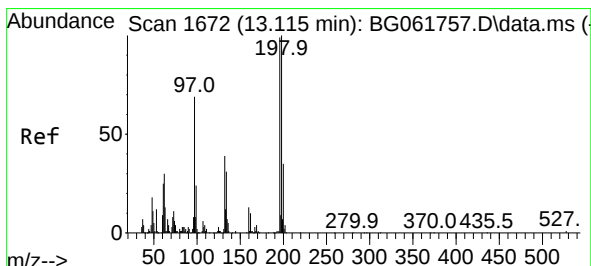
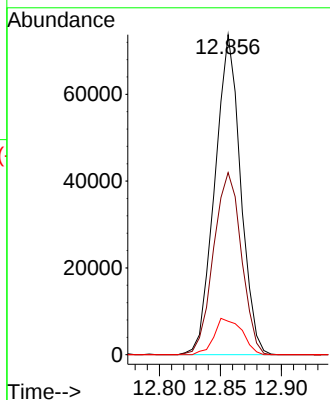
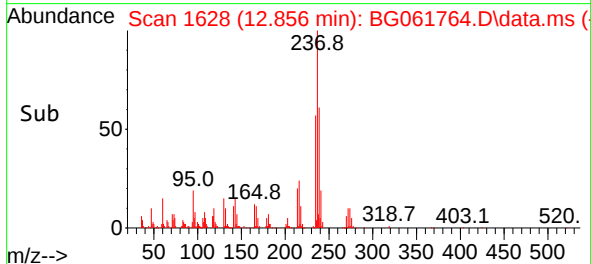
Instrument :
BNA_G
ClientSampleId :
SLCS805



Tgt Ion:237 Resp: 108515
Ion Ratio Lower Upper
237 100
235 56.9 51.0 76.6
272 10.5 9.1 13.7

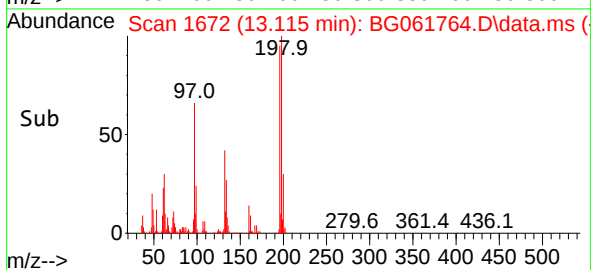
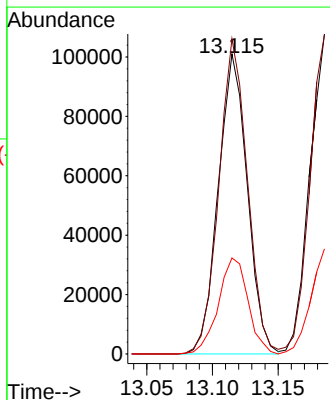
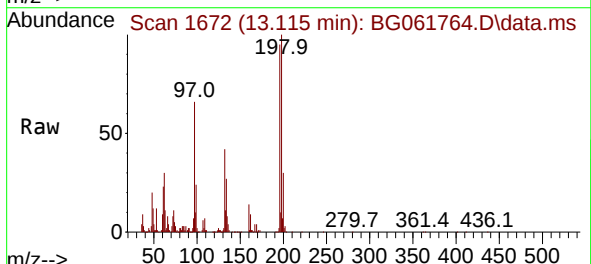
Manual Integrations
APPROVED

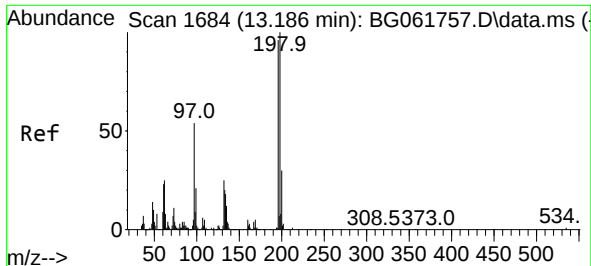
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#41
2,4,6-Trichlorophenol
Concen: 33.151 ng/ul
RT: 13.115 min Scan# 1672
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

Tgt Ion:196 Resp: 155165
Ion Ratio Lower Upper
196 100
198 105.0 73.1 109.7
200 32.0 26.4 39.6





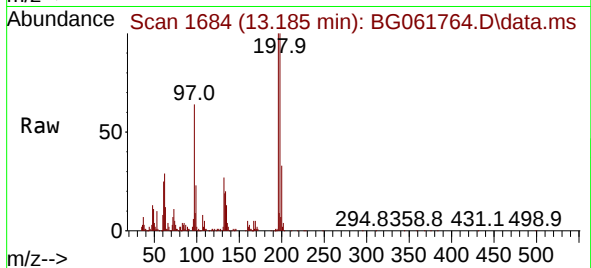
#42
2,4,5-Trichlorophenol
Concen: 34.500 ng/ul
RT: 13.185 min Scan# 1684
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

Instrument :

BNA_G

ClientSampleId :

SLCS805



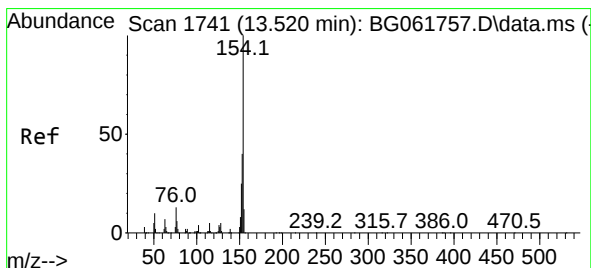
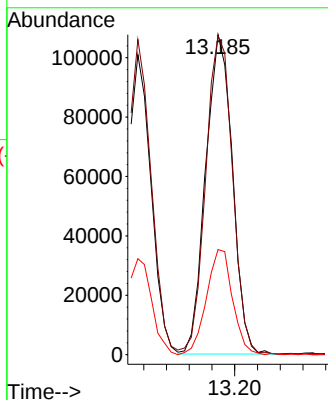
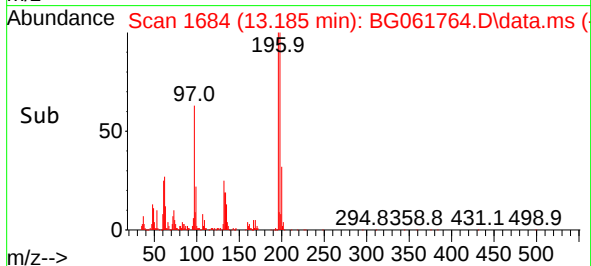
Tgt Ion:196 Resp: 176000
Ion Ratio Lower Upper
196 100
198 99.7 72.7 109.1
200 32.8 27.0 40.6

Manual Integrations

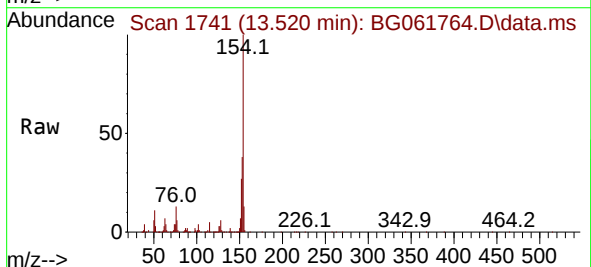
APPROVED

Reviewed By :Yogesh Patel 06/28/2024

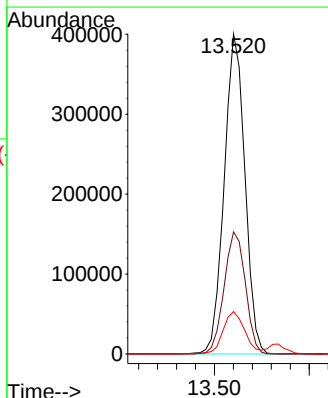
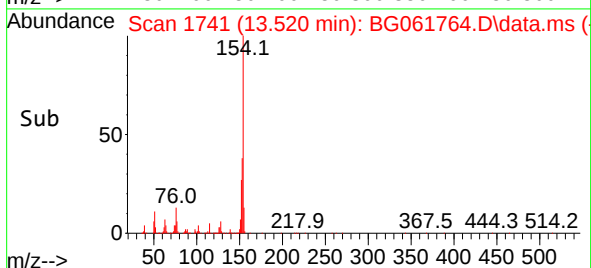
Supervised By :mohammad ahmed 06/29/2024

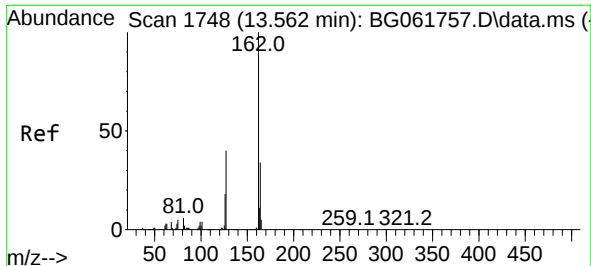


#43
1,1'-Biphenyl
Concen: 32.702 ng/ul
RT: 13.520 min Scan# 1741
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34



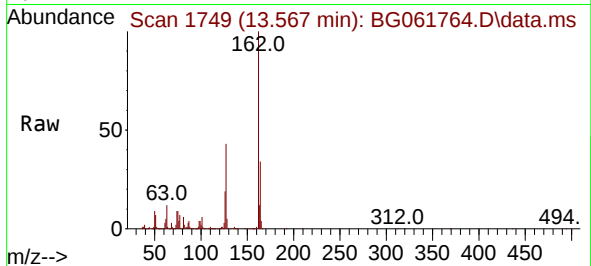
Tgt Ion:154 Resp: 607213
Ion Ratio Lower Upper
154 100
153 38.1 31.4 47.0
76 13.3 11.0 16.4





#44
2-Chloronaphthalene
Concen: 32.642 ng/ul
RT: 13.567 min Scan# 1748
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

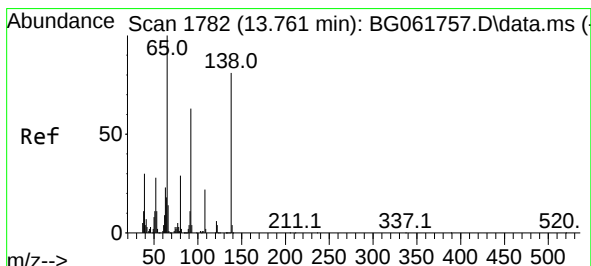
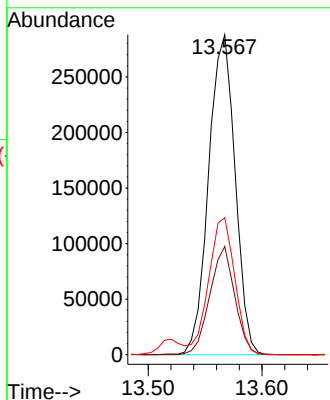
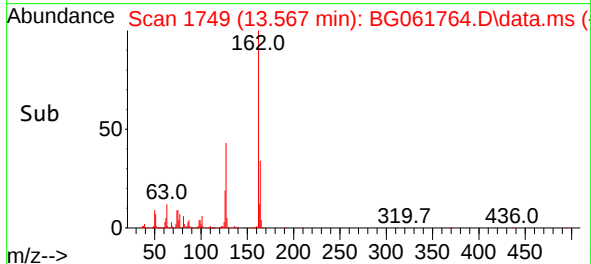
Instrument :
BNA_G
ClientSampleId :
SLCS805



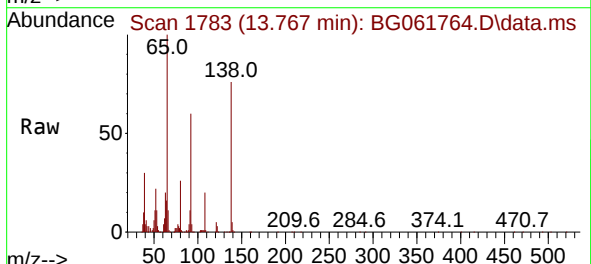
Tgt Ion:162 Resp: 465568
Ion Ratio Lower Upper
162 100
164 33.8 25.1 37.7
127 42.8 33.7 50.5

Manual Integrations
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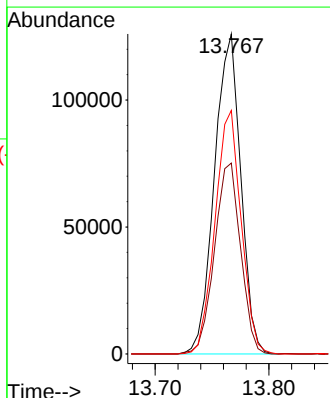
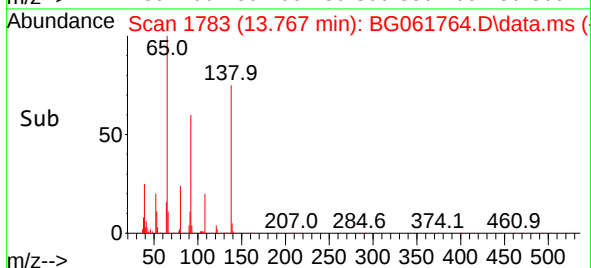
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

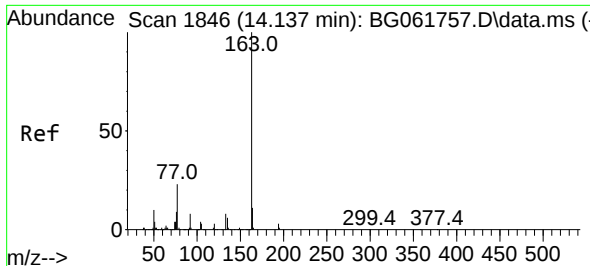


#45
2-Nitroaniline
Concen: 41.512 ng/ul
RT: 13.767 min Scan# 1783
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34



Tgt Ion: 65 Resp: 202688
Ion Ratio Lower Upper
65 100
92 59.7 51.4 77.0
138 76.1 63.0 94.6





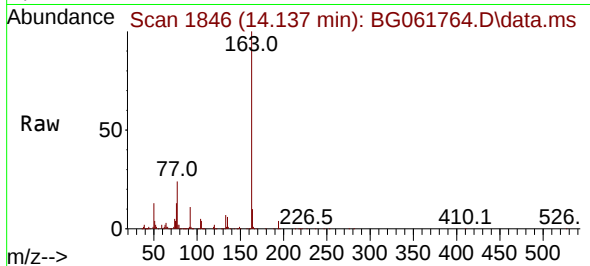
#47
Dimethylphthalate
Concen: 30.147 ng/ul
RT: 14.137 min Scan# 1846
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

Instrument :

BNA_G

ClientSampleId :

SLCS805

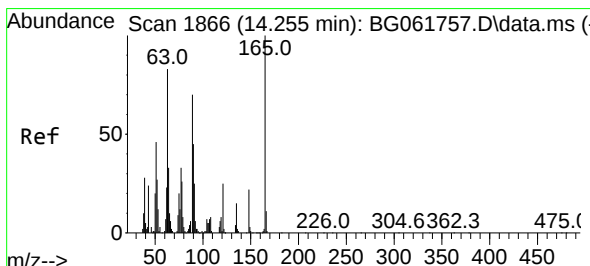
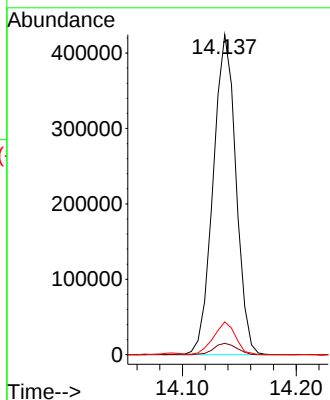
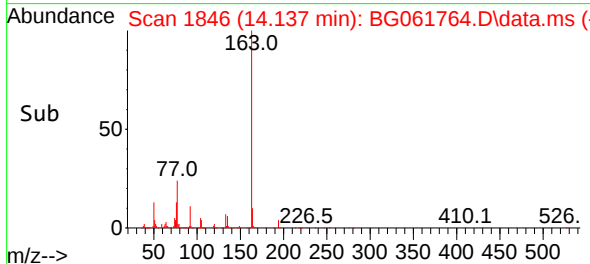


Tgt Ion:163 Resp: 590518
Ion Ratio Lower Upper
163 100
194 3.6 2.5 3.7
164 10.3 7.6 11.4

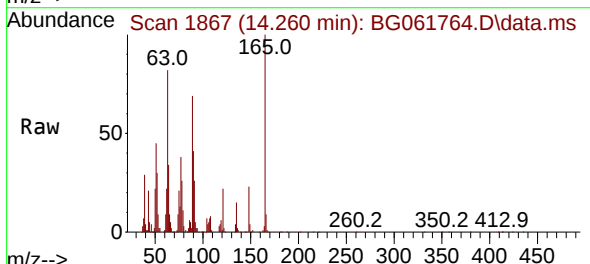
Manual Integrations

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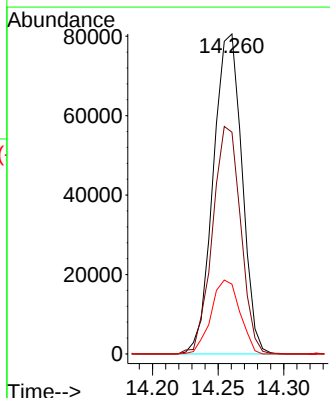
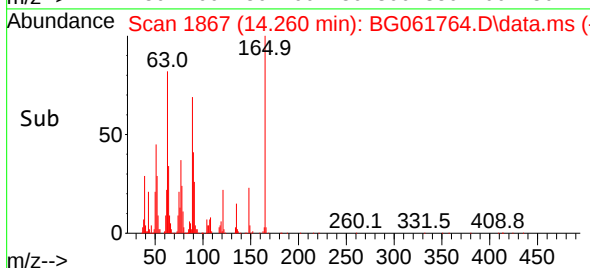
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

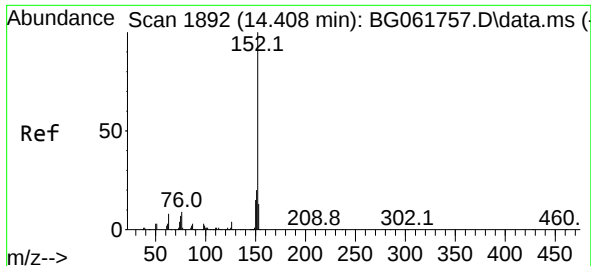


#48
2,6-Dinitrotoluene
Concen: 37.750 ng/ul
RT: 14.260 min Scan# 1867
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34



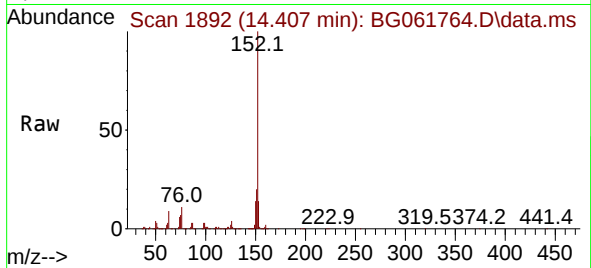
Tgt Ion:165 Resp: 122705
Ion Ratio Lower Upper
165 100
89 69.3 55.9 83.9
121 21.8 23.4 35.2#





#50
Acenaphthylene
Concen: 30.351 ng/ul
RT: 14.407 min Scan# 1892
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

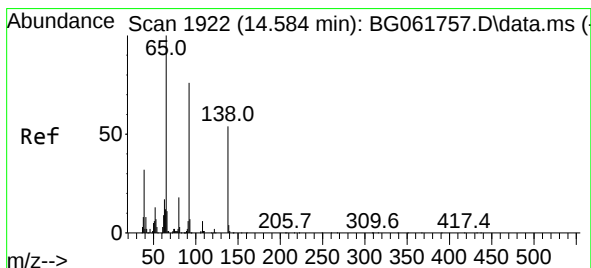
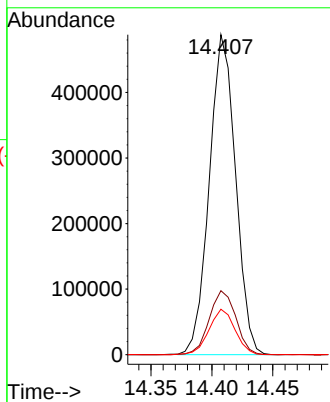
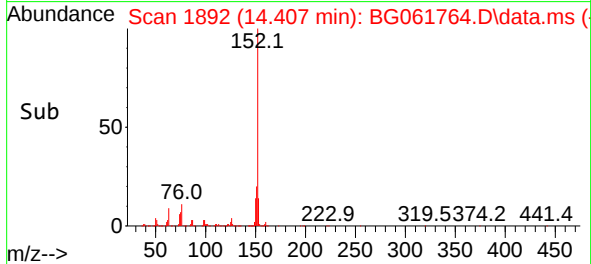
Instrument :
BNA_G
ClientSampleId :
SLCS805



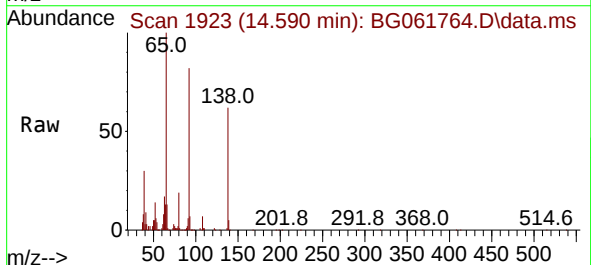
Tgt Ion:152 Resp: 732410
Ion Ratio Lower Upper
152 100
151 20.0 15.3 22.9
153 14.2 11.0 16.4

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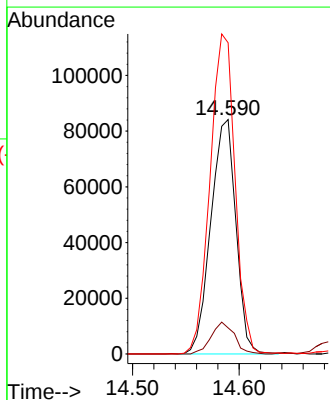
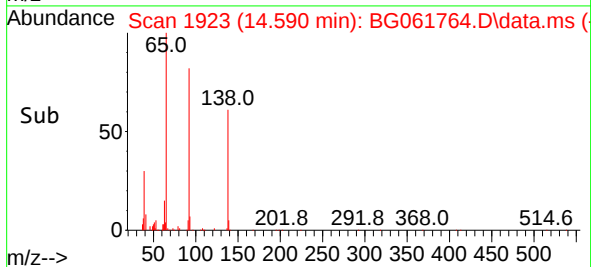
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

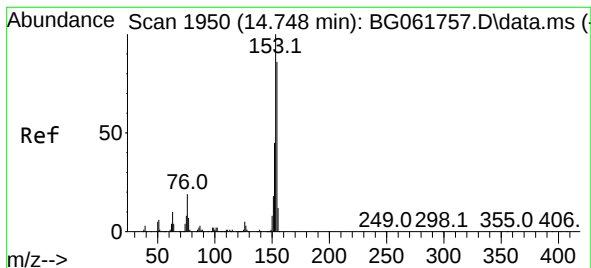


#51
3-Nitroaniline
Concen: 41.292 ng/ul
RT: 14.590 min Scan# 1923
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34



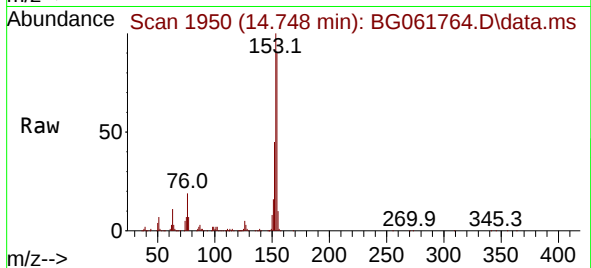
Tgt Ion:138 Resp: 137449
Ion Ratio Lower Upper
138 100
108 11.1 14.3 21.5#
92 132.8 115.0 172.4





#52
Acenaphthene
Concen: 30.793 ng/ul
RT: 14.748 min Scan# 1950
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

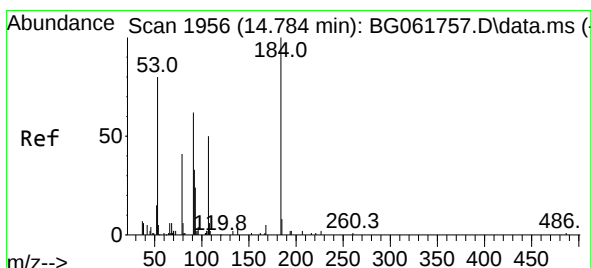
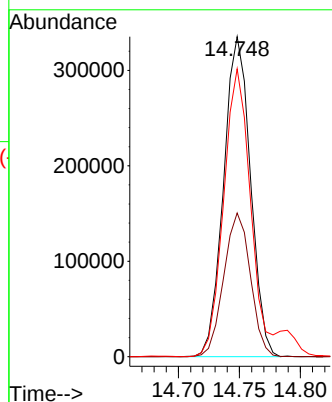
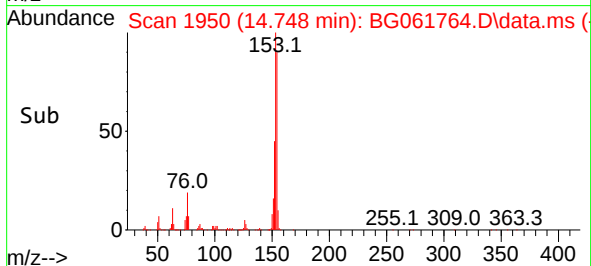
Instrument :
BNA_G
ClientSampleId :
SLCS805



Tgt Ion:153 Resp: 514599
Ion Ratio Lower Upper
153 100
152 44.9 40.0 60.0
154 89.9 74.1 111.1

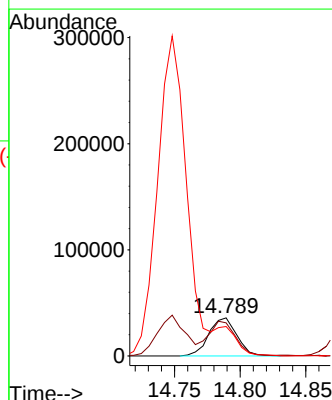
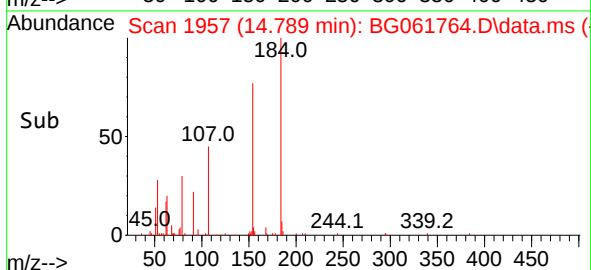
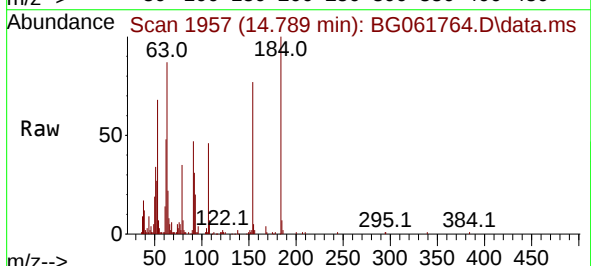
Manual Integrations
APPROVED

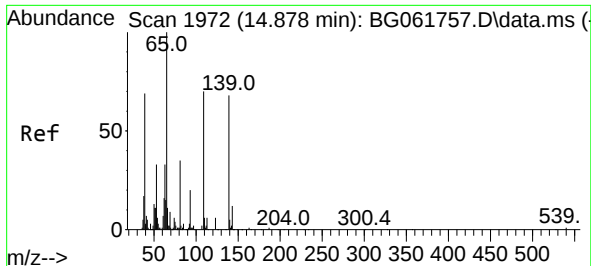
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#53
2,4-Dinitrophenol
Concen: 32.377 ng/ul
RT: 14.789 min Scan# 1957
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

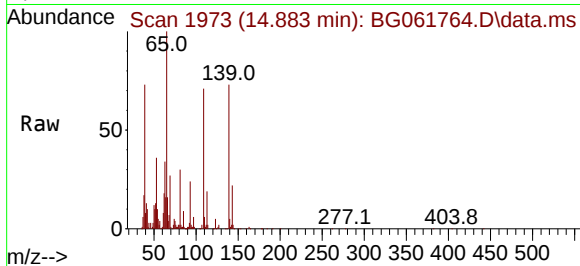
Tgt Ion:184 Resp: 53480
Ion Ratio Lower Upper
184 100
63 86.8 74.2 111.4
154 77.0 80.4 120.6#





#55
4-Nitrophenol
Concen: 32.387 ng/ul
RT: 14.883 min Scan# 1972
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

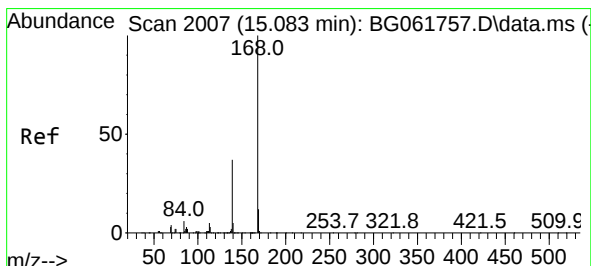
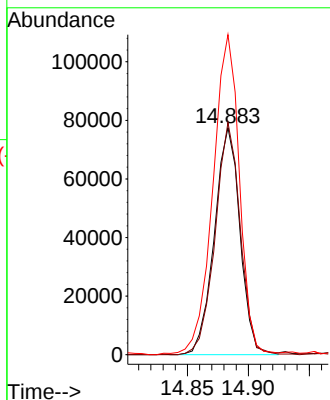
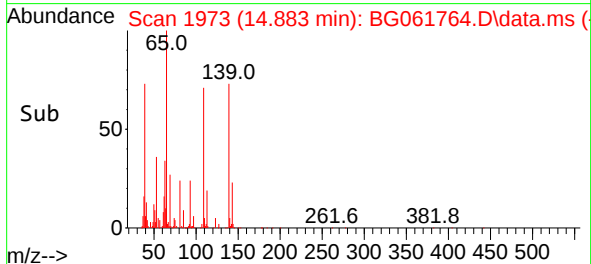
Instrument :
BNA_G
ClientSampleId :
SLCS805



Tgt Ion:109 Resp: 11330
Ion Ratio Lower Upper
109 100
139 102.3 77.1 115.7
65 141.0 110.9 166.3

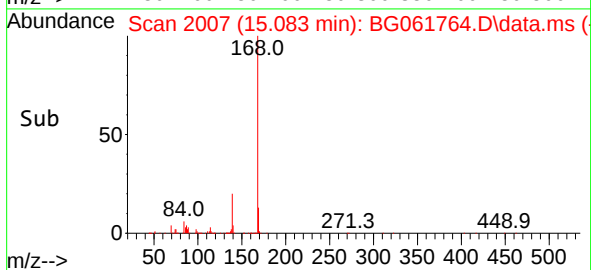
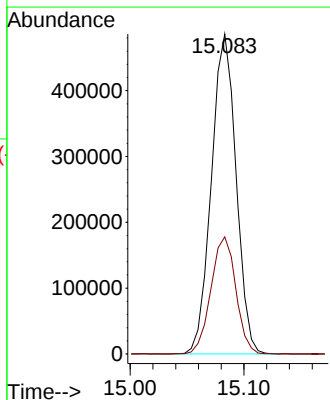
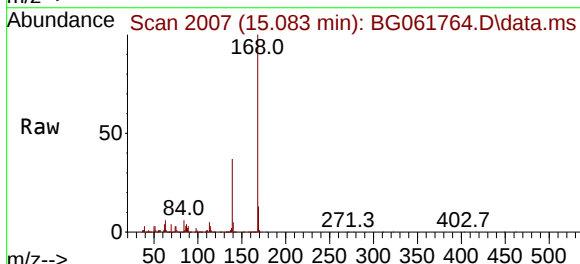
Manual Integrations
APPROVED

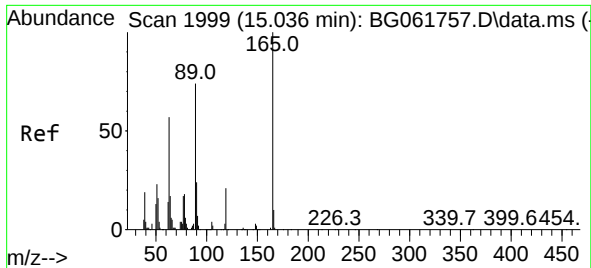
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#56
Dibenzofuran
Concen: 31.360 ng/ul
RT: 15.083 min Scan# 2007
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

Tgt Ion:168 Resp: 733388
Ion Ratio Lower Upper
168 100
139 36.6 27.0 40.4





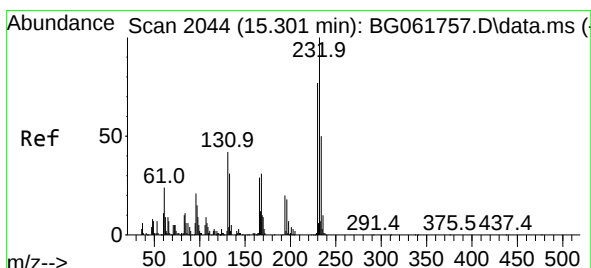
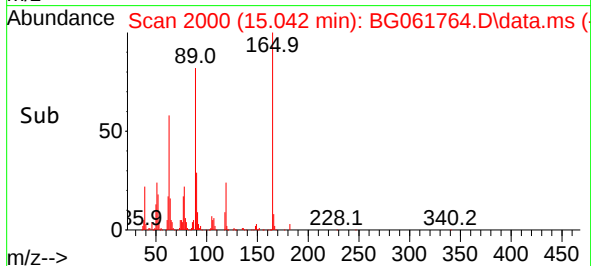
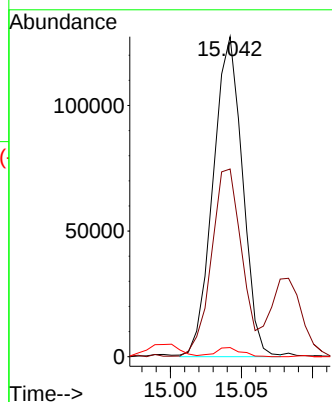
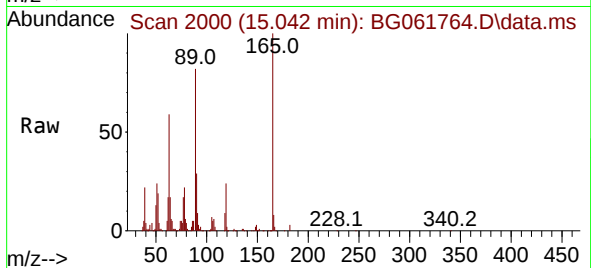
#57
2,4-Dinitrotoluene
Concen: 38.007 ng/ul
RT: 15.042 min Scan# 2000
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

Instrument :
BNA_G
ClientSampleId :
SLCS805

Tgt Ion:165 Resp: 18338
Ion Ratio Lower Upper
165 100
63 58.6 49.4 74.0
182 2.9 1.6 2.4

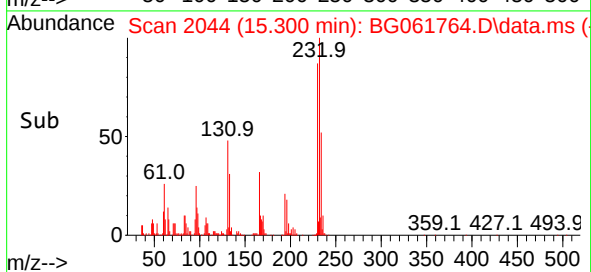
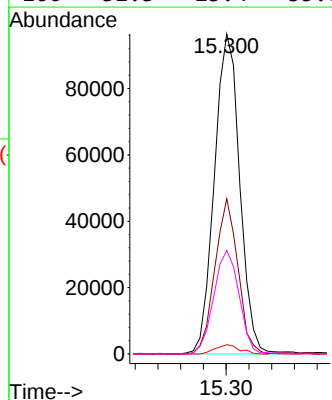
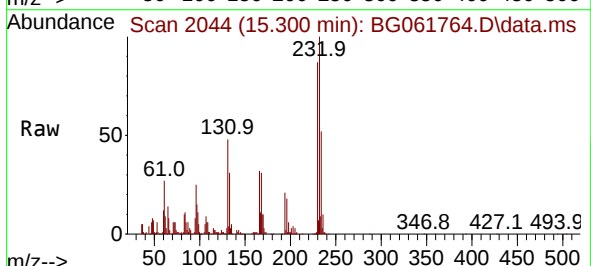
Manual Integrations
APPROVED

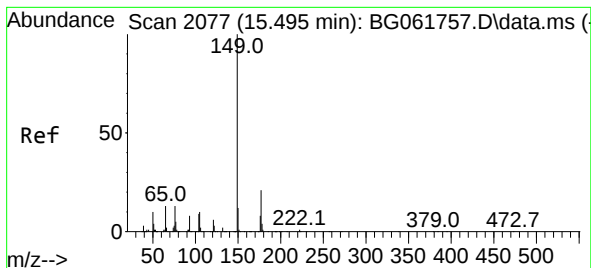
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.798 ng/ul
RT: 15.300 min Scan# 2044
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

Tgt Ion:232 Resp: 149057
Ion Ratio Lower Upper
232 100
131 48.5 33.1 49.7
130 2.9 2.6 3.8
166 32.3 23.4 35.0





#59

Diethylphthalate

Concen: 30.623 ng/ul

RT: 15.500 min Scan# 2077

Delta R.T. 0.003 min

Lab File: BG061764.D

Acq: 28 Jun 2024 8:34

Instrument :

BNA_G

ClientSampleId :

SLCS805

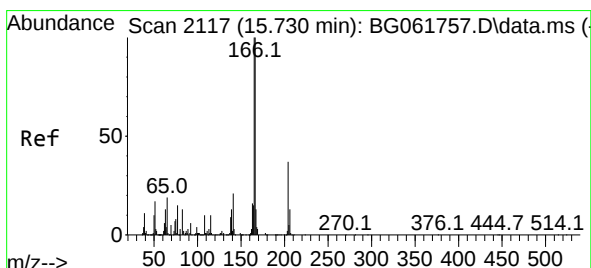
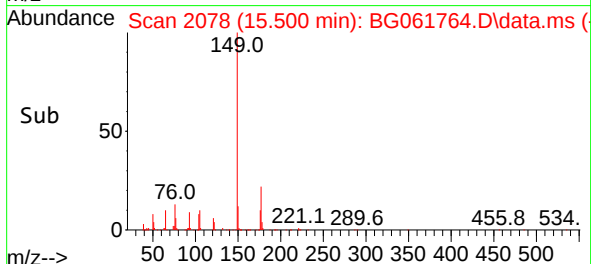
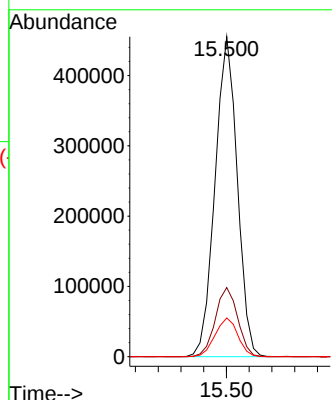
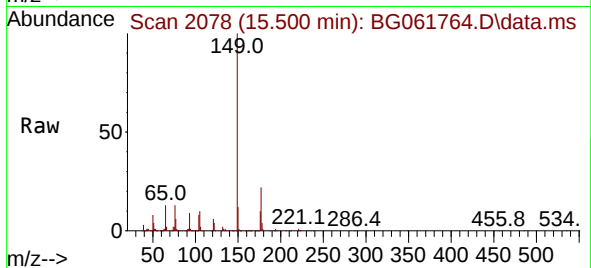
Tgt Ion:149 Resp: 617808
 Ion Ratio Lower Upper
 149 100
 177 21.6 19.6 29.4
 150 12.1 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#61

Fluorene

Concen: 31.018 ng/ul

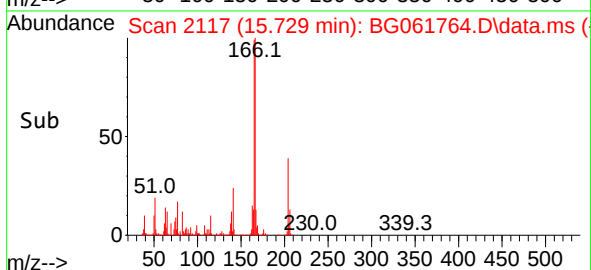
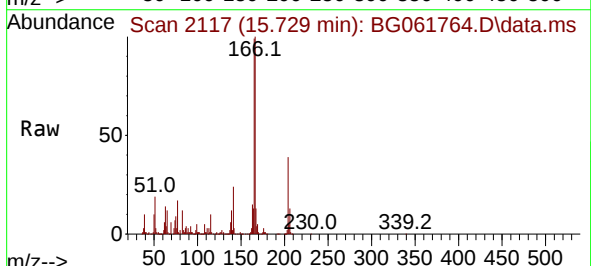
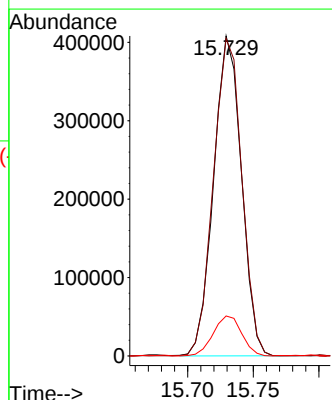
RT: 15.729 min Scan# 2117

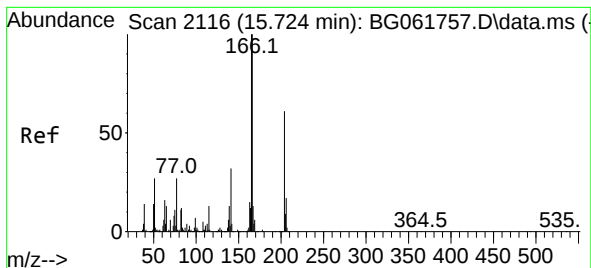
Delta R.T. -0.003 min

Lab File: BG061764.D

Acq: 28 Jun 2024 8:34

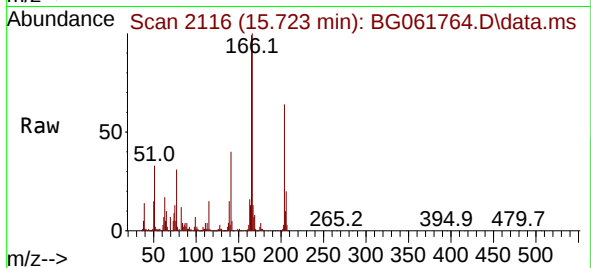
Tgt Ion:166 Resp: 600322
 Ion Ratio Lower Upper
 166 100
 165 99.2 84.9 127.3
 167 12.5 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 30.553 ng/ul
RT: 15.723 min Scan# 2116
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

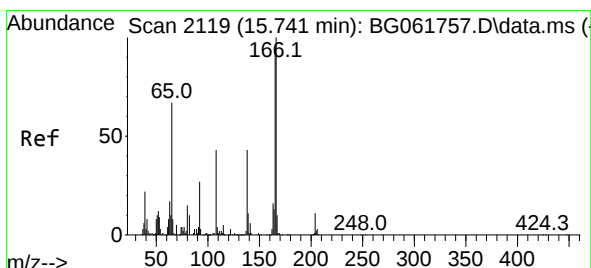
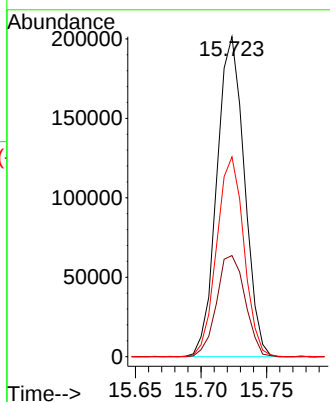
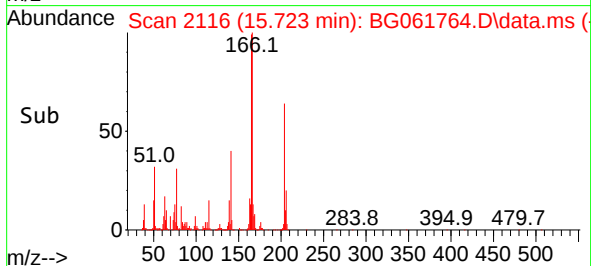
Instrument :
BNA_G
ClientSampleId :
SLCS805



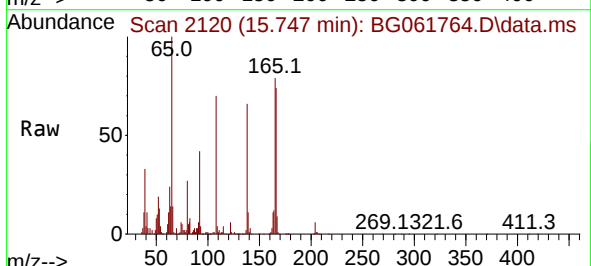
Tgt Ion:204 Resp: 293552
Ion Ratio Lower Upper
204 100
206 31.6 26.4 39.6
141 62.5 51.1 76.7

Manual Integrations
APPROVED

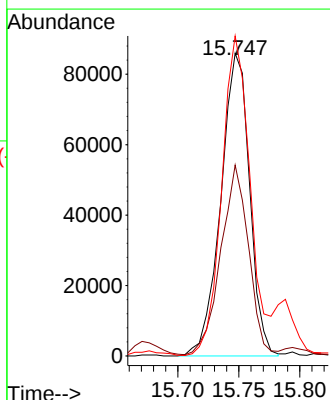
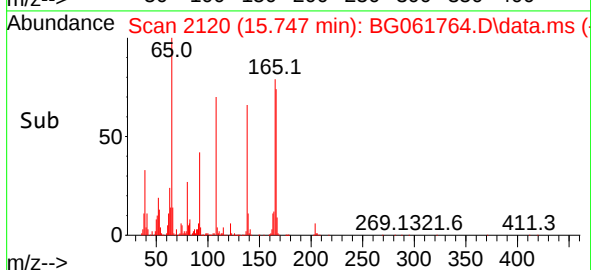
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

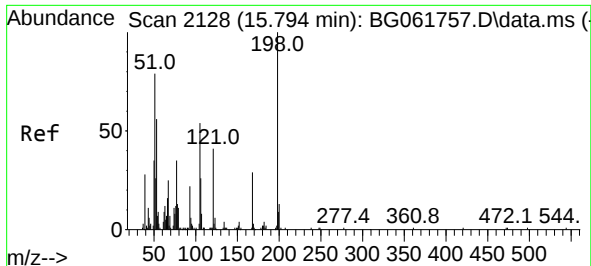


#63
4-Nitroaniline
Concen: 39.878 ng/ul
RT: 15.747 min Scan# 2120
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34



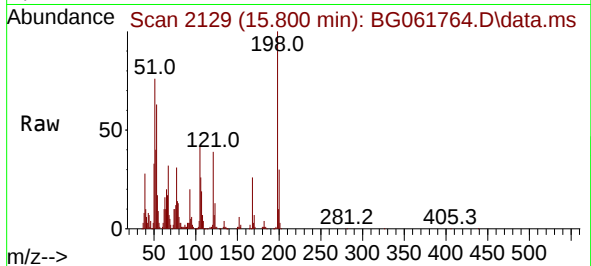
Tgt Ion:138 Resp: 140627
Ion Ratio Lower Upper
138 100
92 63.0 54.8 82.2
108 105.7 84.2 126.2





#66
4,6-Dinitro-2-methylphenol
Concen: 36.182 ng/ul
RT: 15.800 min Scan# 2128
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

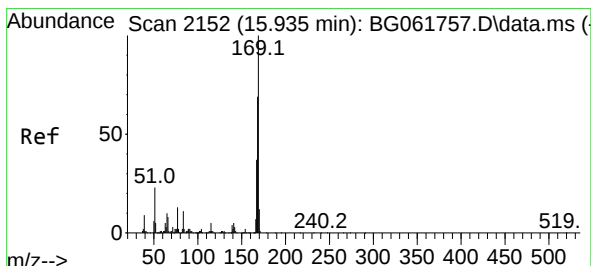
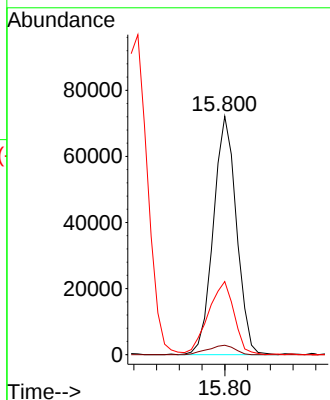
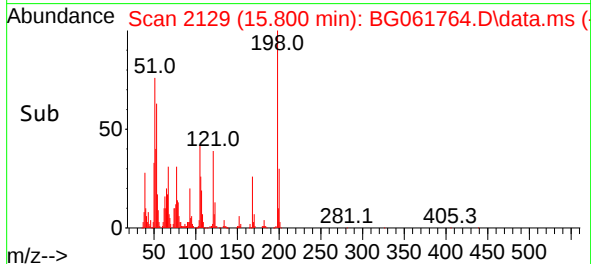
Instrument :
BNA_G
ClientSampleId :
SLCS805



Tgt Ion:198 Resp: 101858
Ion Ratio Lower Upper
198 100
182 4.5 3.6 5.4
77 30.7 19.5 29.3

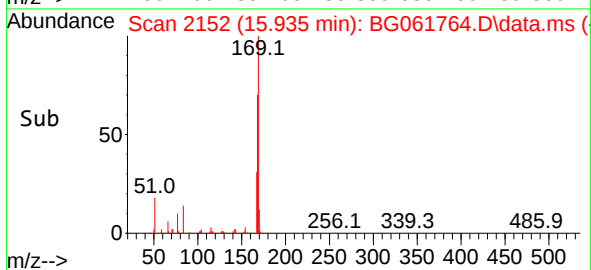
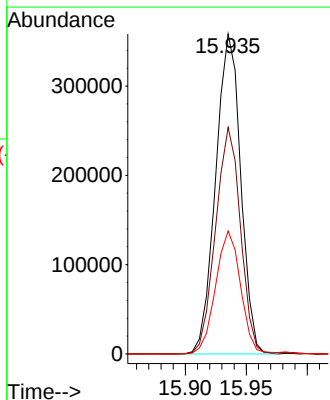
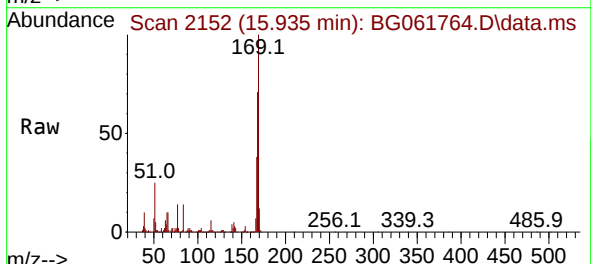
Manual Integrations
APPROVED

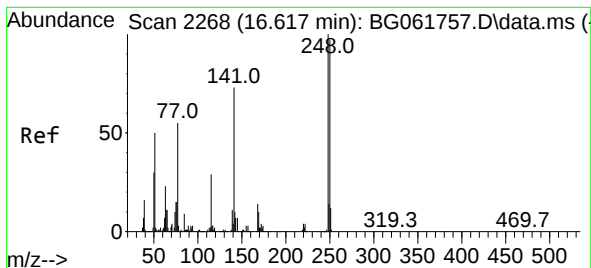
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#67
N-Nitrosodiphenylamine
Concen: 34.102 ng/ul
RT: 15.935 min Scan# 2152
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

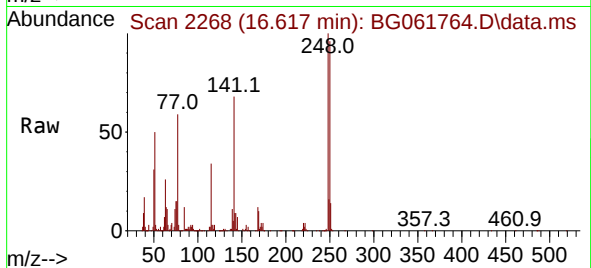
Tgt Ion:169 Resp: 512572
Ion Ratio Lower Upper
169 100
168 70.8 54.6 81.8
167 38.4 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 34.881 ng/ul
RT: 16.617 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

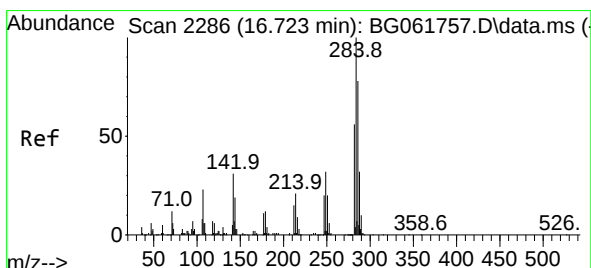
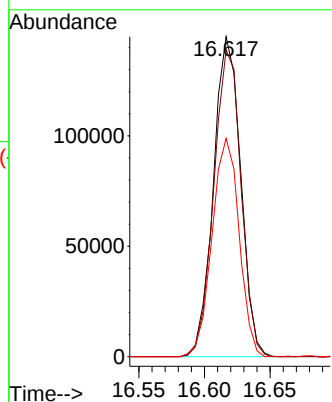
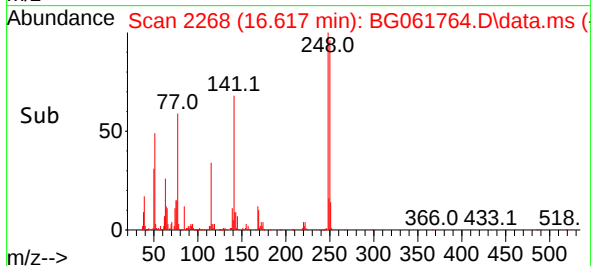
Instrument :
BNA_G
ClientSampleId :
SLCS805



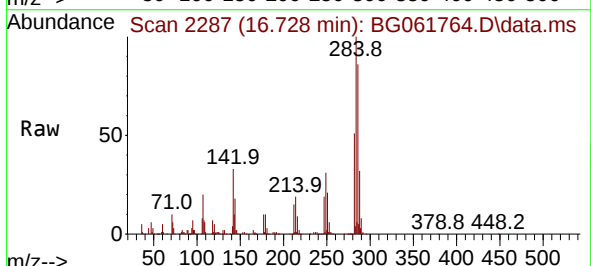
Tgt Ion:248 Resp: 208748
Ion Ratio Lower Upper
248 100
250 95.9 82.1 123.1
141 68.2 57.6 86.4

Manual Integrations
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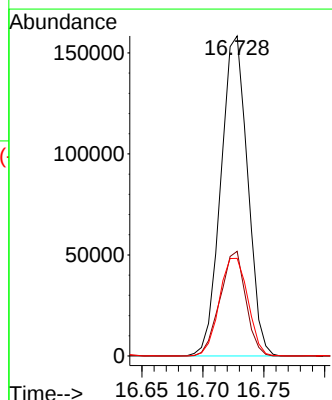
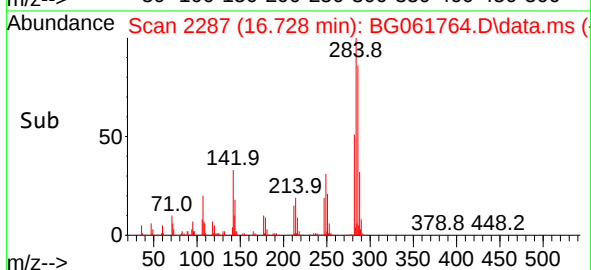
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

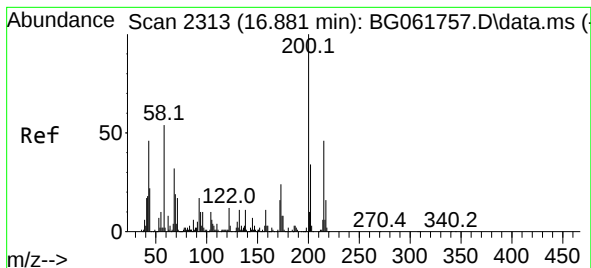


#69
Hexachlorobenzene
Concen: 33.332 ng/ul
RT: 16.728 min Scan# 2287
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34



Tgt Ion:284 Resp: 242078
Ion Ratio Lower Upper
284 100
142 32.7 25.2 37.8
249 30.5 26.9 40.3





#70

Atrazine

Concen: 18.462 ng/ul

RT: 16.881 min Scan# 2313

Delta R.T. -0.003 min

Lab File: BG061764.D

Acq: 28 Jun 2024 8:34

Instrument :

BNA_G

ClientSampleId :

SLCS805

Tgt Ion:200 Resp: 110839

Ion Ratio Lower Upper

200 100

173 24.2 18.2 27.2

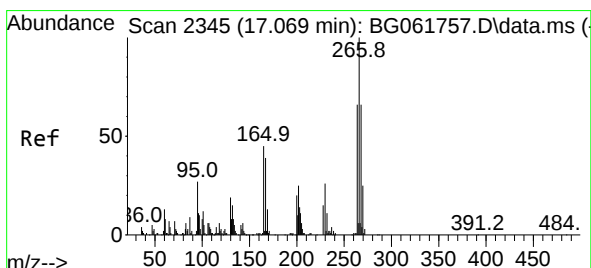
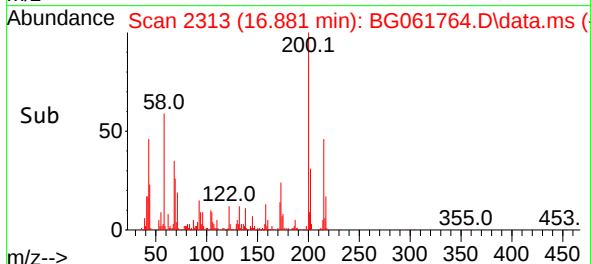
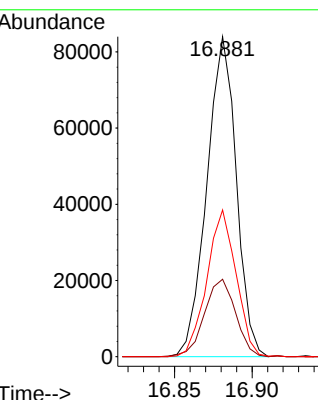
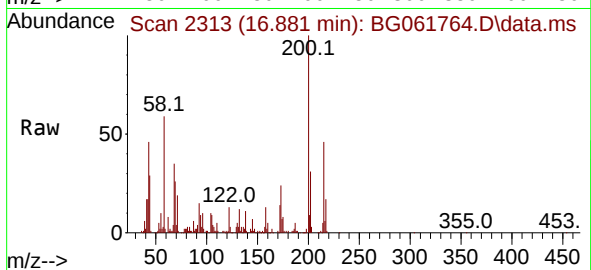
215 45.9 36.6 54.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#71

Pentachlorophenol

Concen: 28.143 ng/ul

RT: 17.069 min Scan# 2345

Delta R.T. -0.003 min

Lab File: BG061764.D

Acq: 28 Jun 2024 8:34

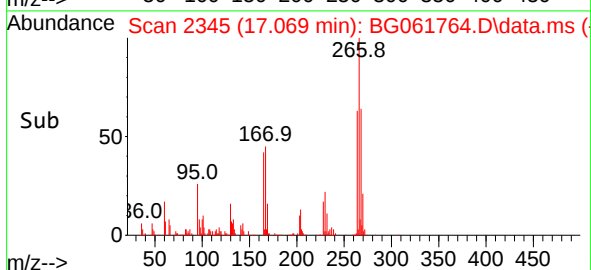
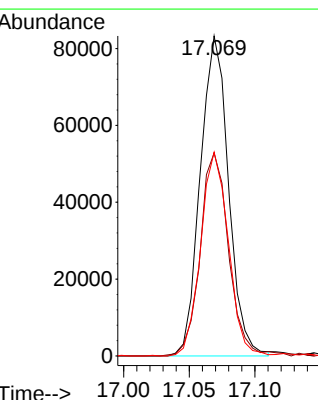
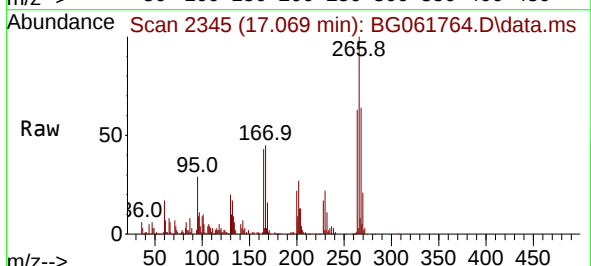
Tgt Ion:266 Resp: 124504

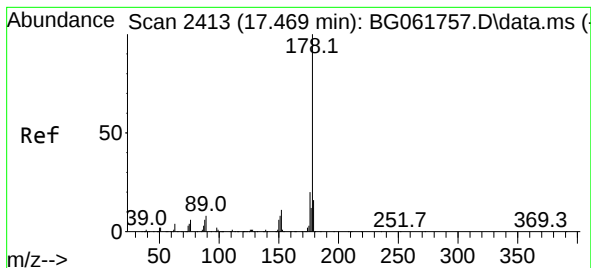
Ion Ratio Lower Upper

266 100

264 63.4 52.5 78.7

268 63.7 47.5 71.3





#72

Phenanthrene

Concen: 31.778 ng/ul

RT: 17.468 min Scan# 2413

Delta R.T. -0.003 min

Lab File: BG061764.D

Acq: 28 Jun 2024 8:34

Instrument :

BNA_G

ClientSampleId :

SLCS805

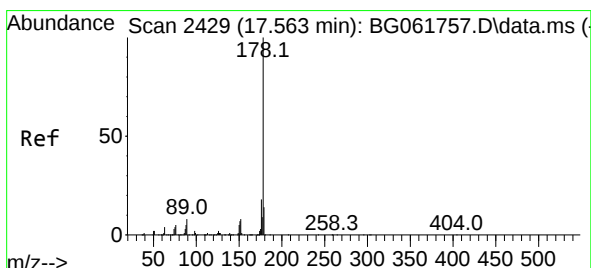
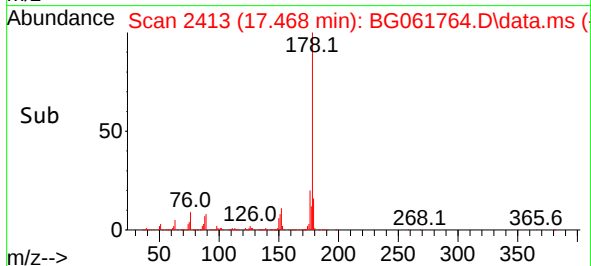
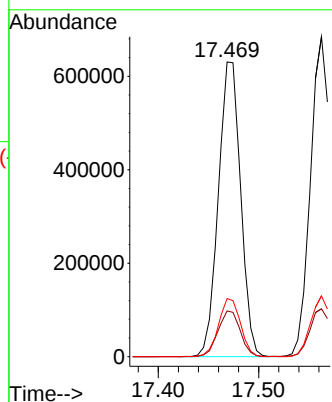
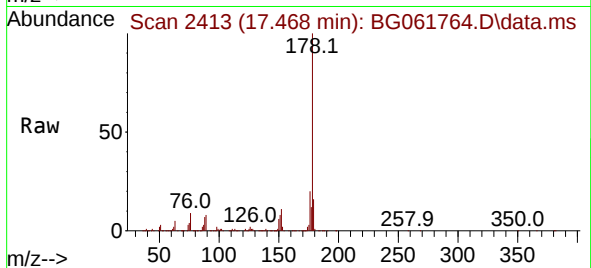
Tgt Ion:178 Resp: 971728
 Ion Ratio Lower Upper
 178 100
 179 15.5 12.0 18.0
 176 19.7 16.2 24.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#74

Anthracene

Concen: 31.777 ng/ul

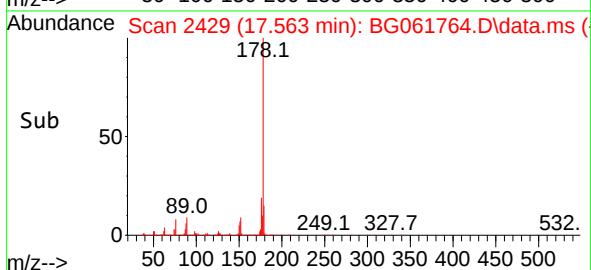
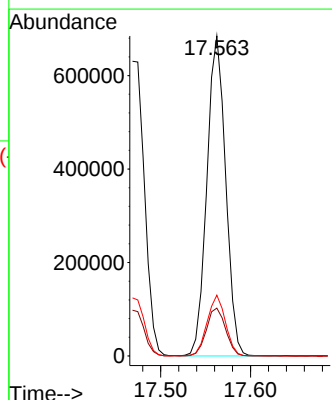
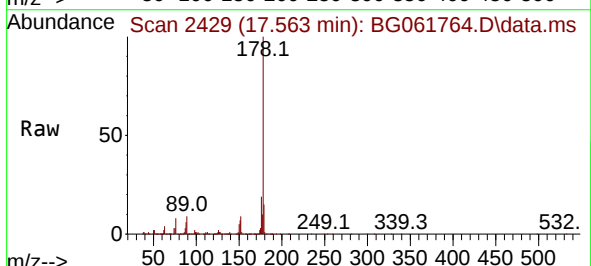
RT: 17.563 min Scan# 2429

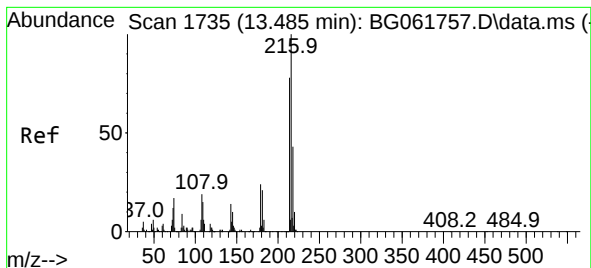
Delta R.T. -0.003 min

Lab File: BG061764.D

Acq: 28 Jun 2024 8:34

Tgt Ion:178 Resp: 993650
 Ion Ratio Lower Upper
 178 100
 179 15.0 11.4 17.2
 176 19.0 14.7 22.1





#75

1,2,3,4-Tetrachlorobenzene

Concen: 37.941 ng/ul

RT: 13.485 min Scan# 1735

Delta R.T. 0.003 min

Lab File: BG061764.D

Acq: 28 Jun 2024 8:34

Instrument :

BNA_G

ClientSampleId :

SLCS805

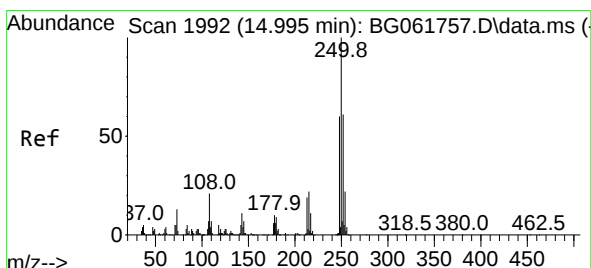
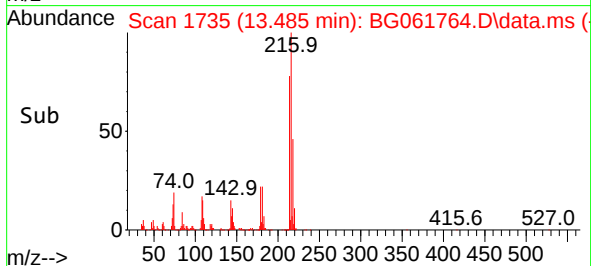
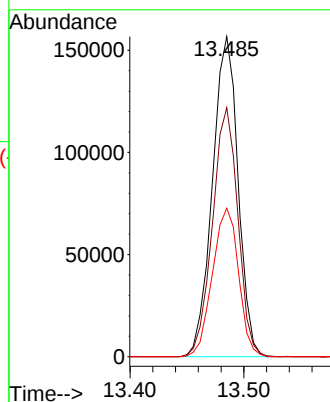
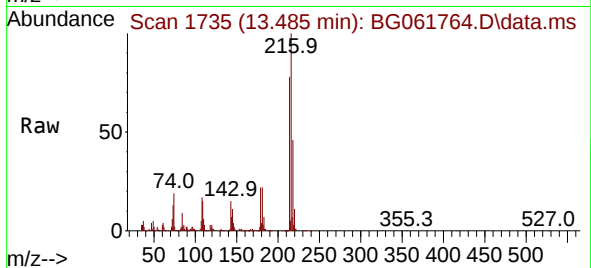
Tgt Ion:	216	Resp:	245690
Ion Ratio	Lower	Upper	
216	100		
214	77.8	61.9	92.9
218	46.4	39.6	59.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#76

Pentachlorobenzene

Concen: 34.293 ng/ul

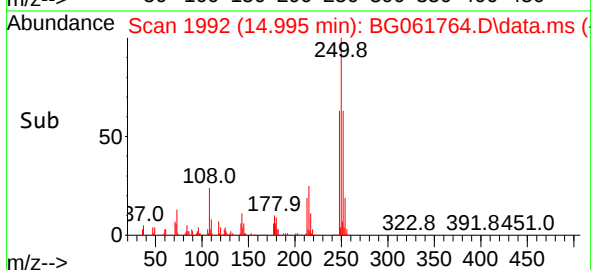
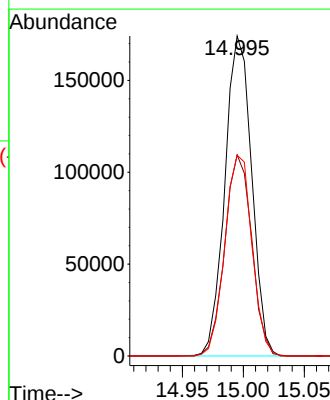
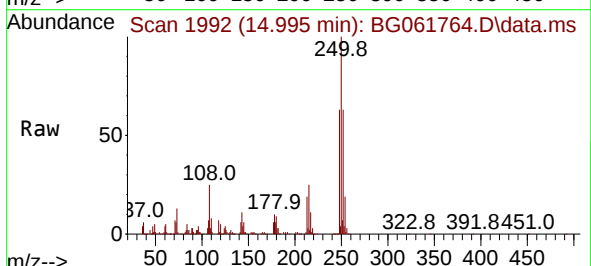
RT: 14.995 min Scan# 1992

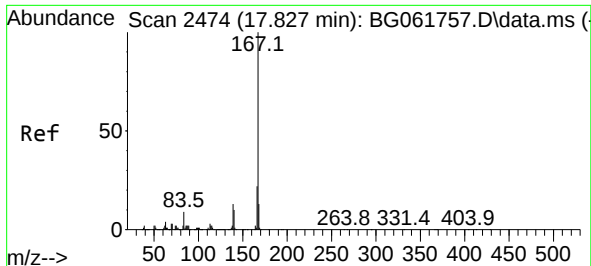
Delta R.T. -0.003 min

Lab File: BG061764.D

Acq: 28 Jun 2024 8:34

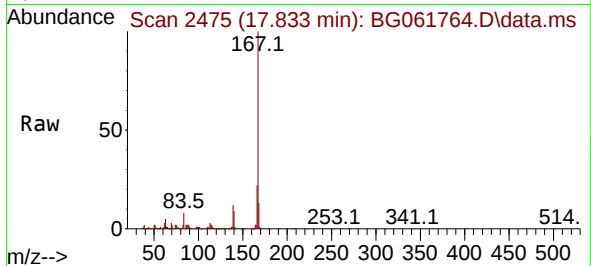
Tgt Ion:	250	Resp:	266686
Ion Ratio	Lower	Upper	
250	100		
248	62.8	45.7	68.5
252	62.7	48.3	72.5





#77
Carbazole
Concen: 33.111 ng/ul
RT: 17.833 min Scan# 2474
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

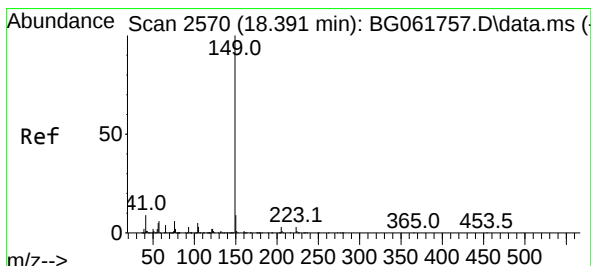
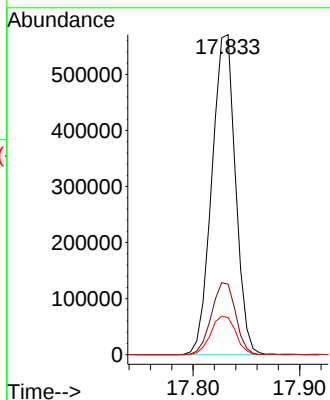
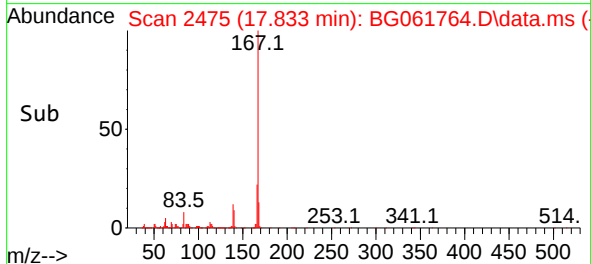
Instrument :
BNA_G
ClientSampleId :
SLCS805



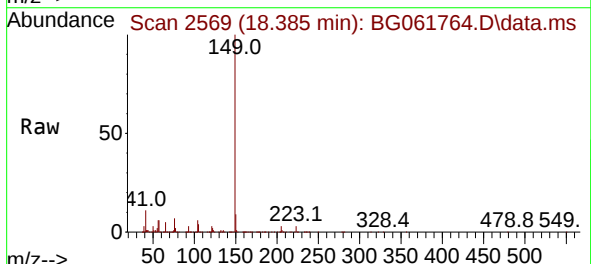
Tgt Ion:167 Resp: 879115
Ion Ratio Lower Upper
167 100
166 22.1 17.5 26.3
139 11.6 9.4 14.2

Manual Integrations
APPROVED

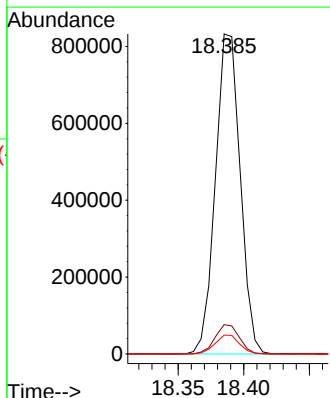
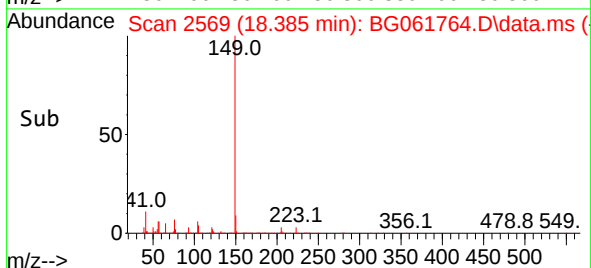
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

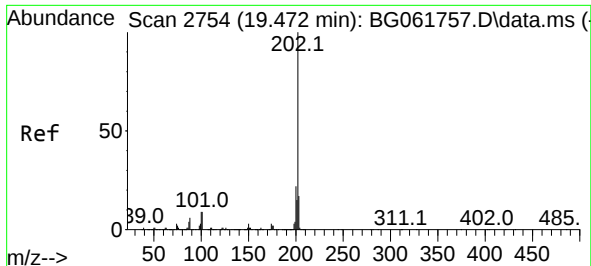


#78
Di-n-butylphthalate
Concen: 34.456 ng/ul
RT: 18.385 min Scan# 2569
Delta R.T. -0.009 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34



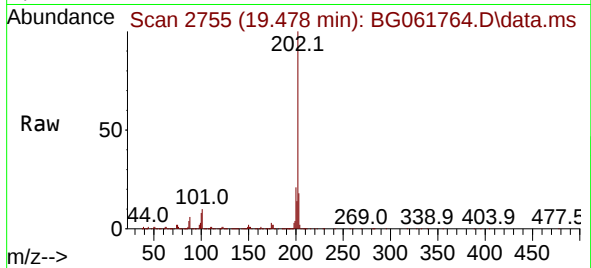
Tgt Ion:149 Resp: 1094144
Ion Ratio Lower Upper
149 100
150 9.2 6.7 10.1
104 5.9 4.6 6.8





#80
Fluoranthene
Concen: 37.786 ng/u1
RT: 19.478 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

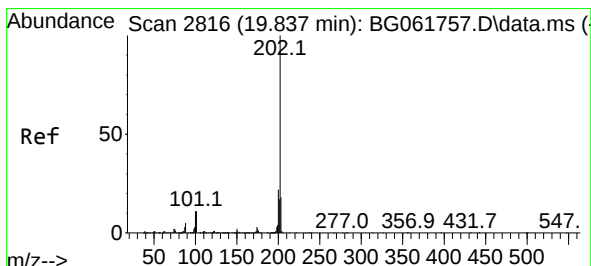
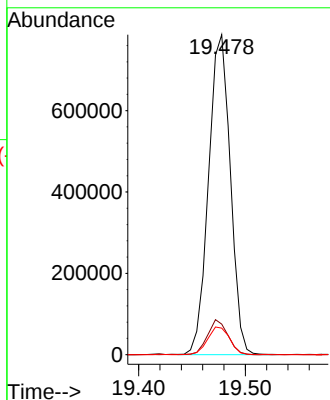
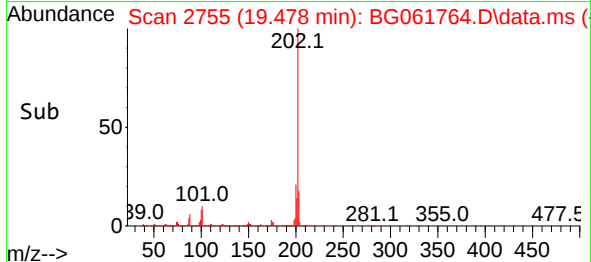
Instrument :
BNA_G
ClientSampleId :
SLCS805



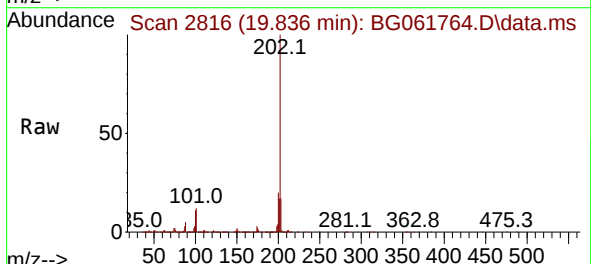
Tgt Ion:202 Resp: 1115500
Ion Ratio Lower Upper
202 100
101 9.5 7.8 11.6
100 8.3 7.7 11.5

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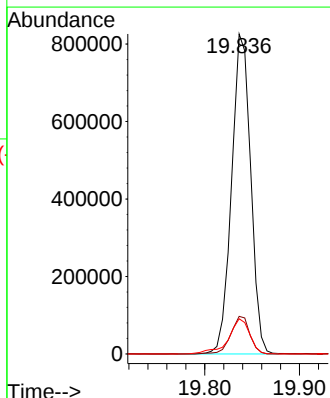
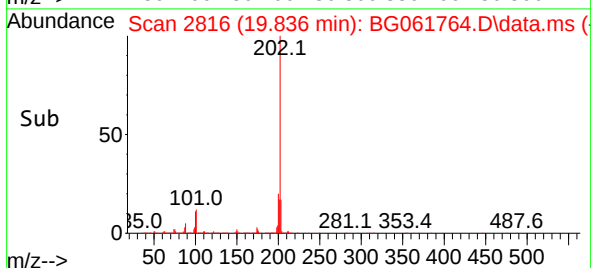
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

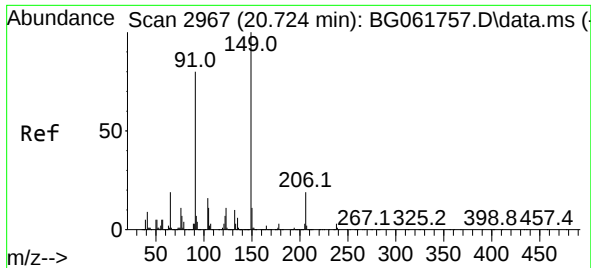


#82
Pyrene
Concen: 36.795 ng/u1
RT: 19.836 min Scan# 2816
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34



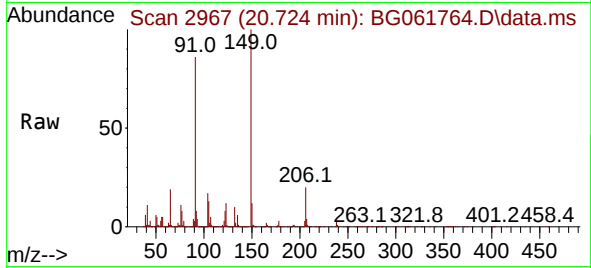
Tgt Ion:202 Resp: 1155006
Ion Ratio Lower Upper
202 100
101 11.7 10.1 15.1
100 11.0 9.9 14.9





#83
Butylbenzylphthalate
Concen: 41.273 ng/ul
RT: 20.724 min Scan# 2967
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

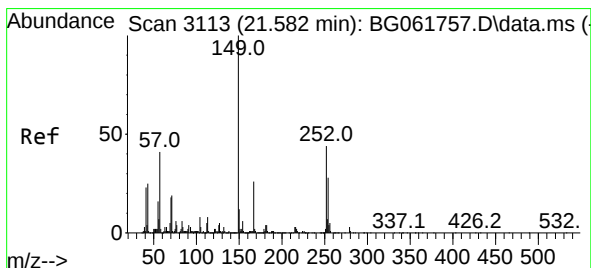
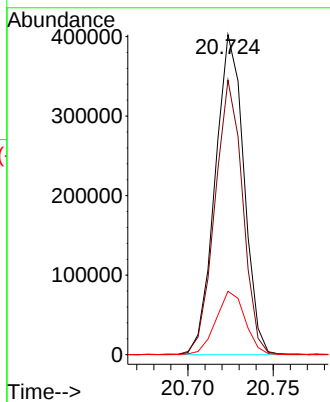
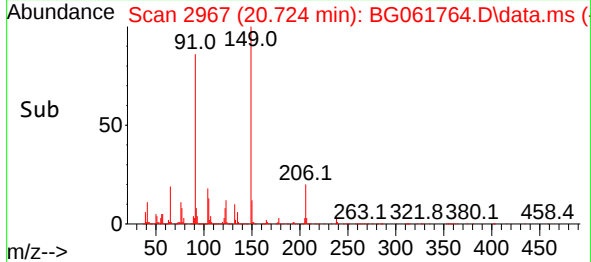
Instrument :
BNA_G
ClientSampleId :
SLCS805



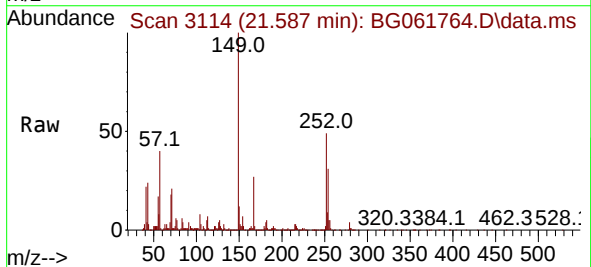
Tgt Ion:149 Resp: 471720
Ion Ratio Lower Upper
149 100
91 85.8 68.1 102.1
206 19.8 17.9 26.9

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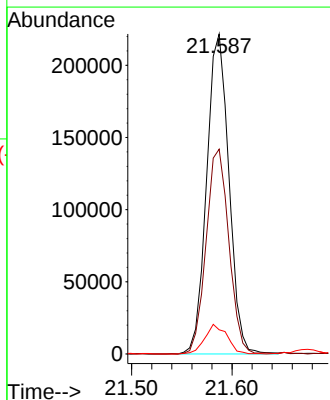
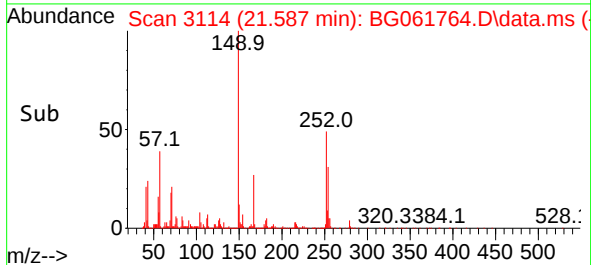
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

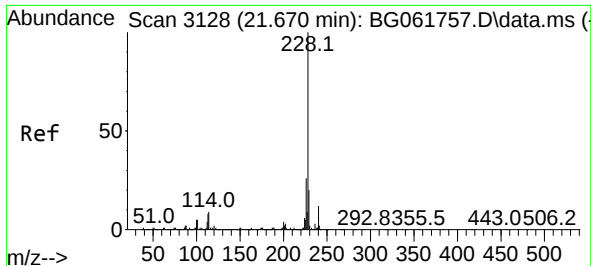


#84
3,3'-Dichlorobenzidine
Concen: 35.417 ng/ul
RT: 21.587 min Scan# 3114
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34



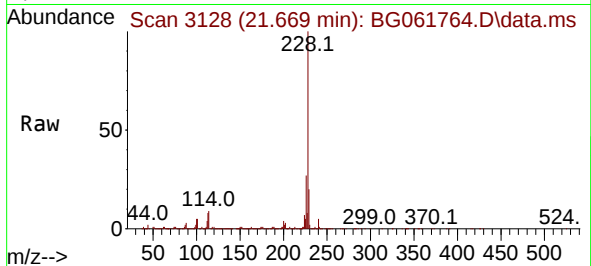
Tgt Ion:252 Resp: 341106
Ion Ratio Lower Upper
252 100
254 64.0 53.9 80.9
126 7.6 8.1 12.1#





#85
Benzo(a)anthracene
Concen: 33.448 ng/ul
RT: 21.669 min Scan# 3112
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

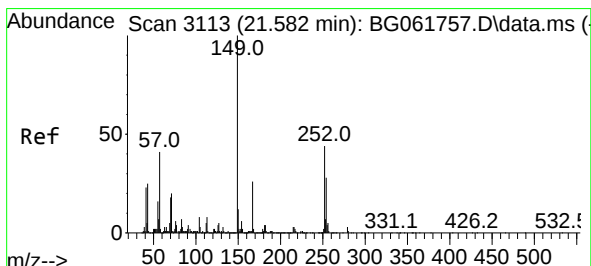
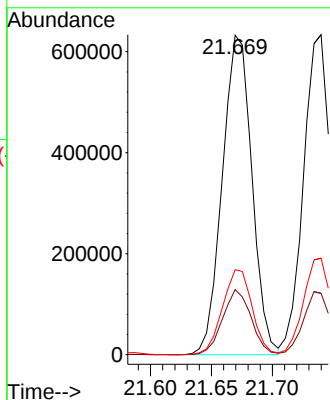
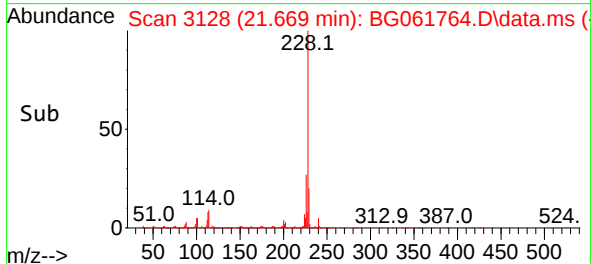
Instrument :
BNA_G
ClientSampleId :
SLCS805



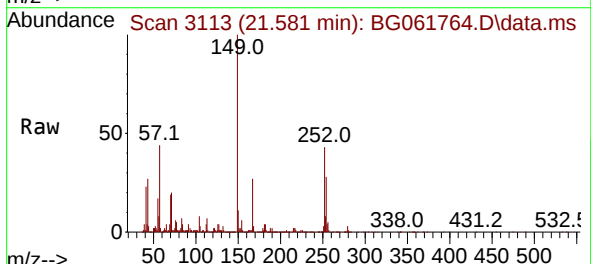
Tgt Ion:228 Resp: 106944
Ion Ratio Lower Upper
228 100
229 20.4 15.8 23.8
226 26.6 21.4 32.2

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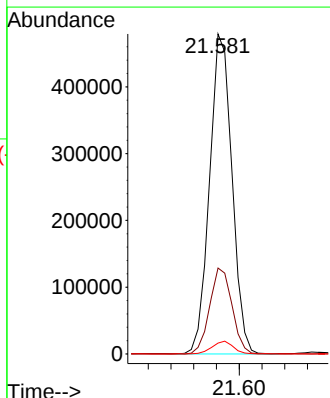
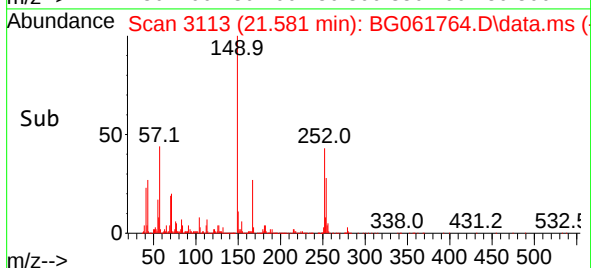
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

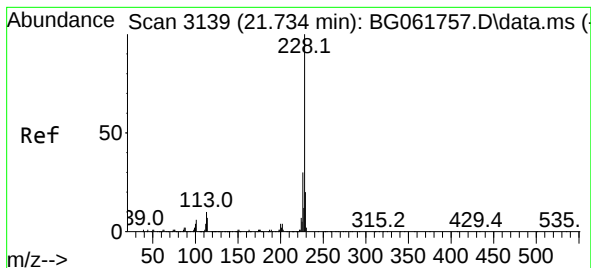


#86
Bis(2-ethylhexyl)phthalate
Concen: 39.062 ng/ul
RT: 21.581 min Scan# 3113
Delta R.T. -0.009 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34



Tgt Ion:149 Resp: 656246
Ion Ratio Lower Upper
149 100
167 26.9 20.5 30.7
279 3.4 2.9 4.3





#87

Chrysene

Concen: 33.111 ng/ul

RT: 21.740 min Scan# 3139

Delta R.T. 0.003 min

Lab File: BG061764.D

Acq: 28 Jun 2024 8:34

Instrument :

BNA_G

ClientSampleId :

SLCS805

Tgt Ion:228 Resp: 1001762

Ion Ratio Lower Upper

228 100

226 30.1 24.2 36.2

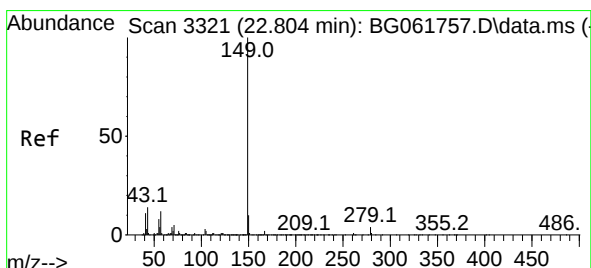
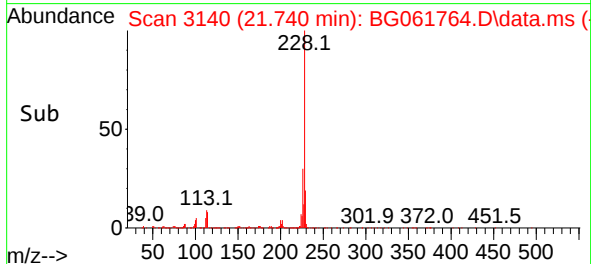
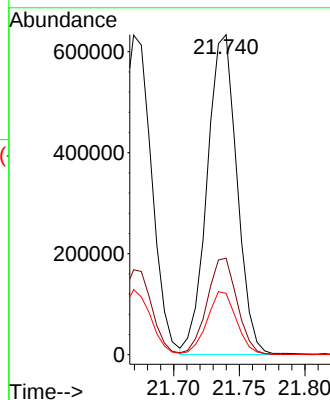
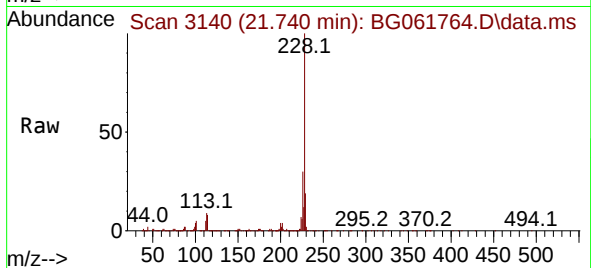
229 19.2 16.5 24.7

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Reviewed By :Yogesh Patel 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#89

Di-n-octyl phthalate

Concen: 41.062 ng/ul

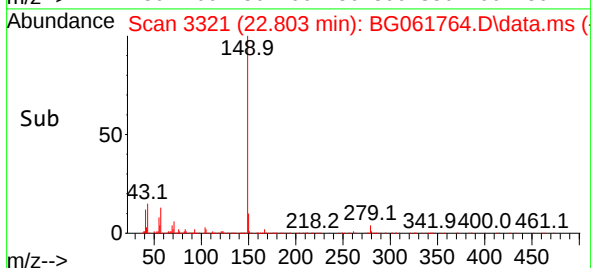
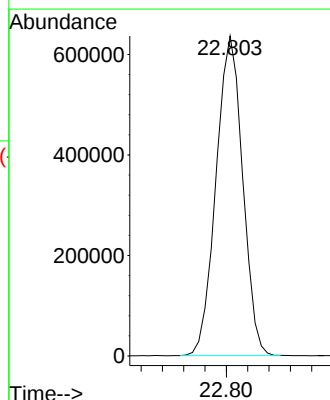
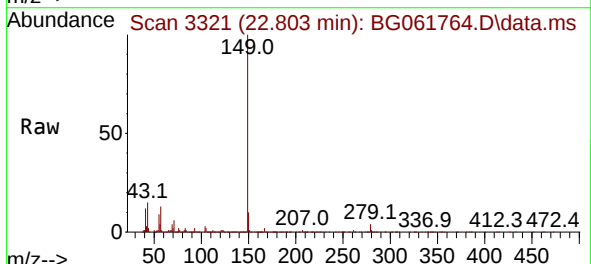
RT: 22.803 min Scan# 3321

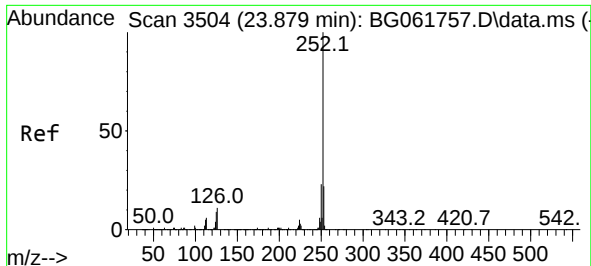
Delta R.T. -0.003 min

Lab File: BG061764.D

Acq: 28 Jun 2024 8:34

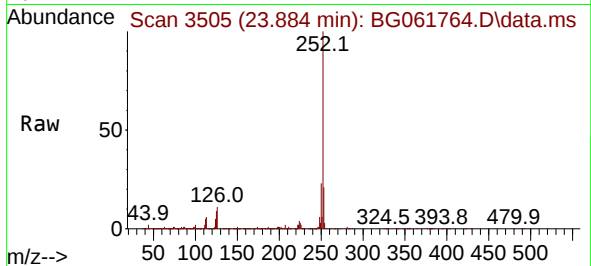
Tgt Ion:149 Resp: 1102700





#90
Benzo(b)fluoranthene
Concen: 35.181 ng/uI
RT: 23.884 min Scan# 3505
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

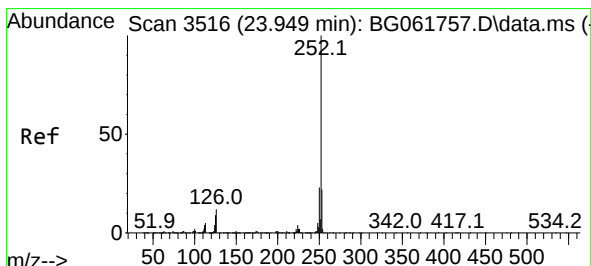
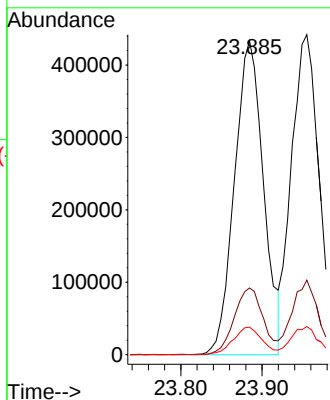
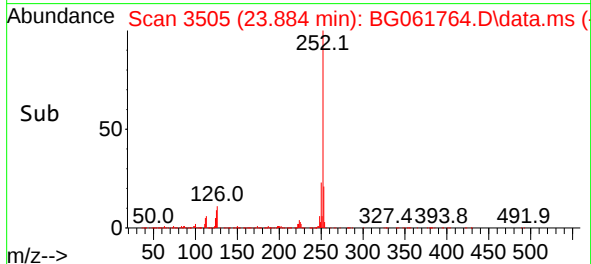
Instrument :
BNA_G
ClientSampleId :
SLCS805



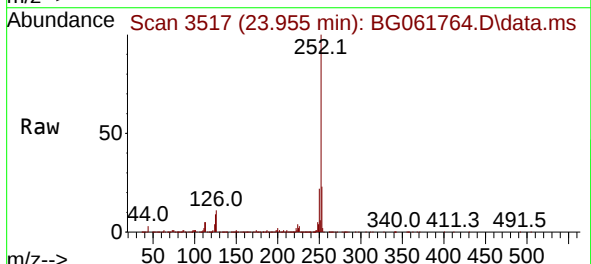
Tgt Ion:252 Resp: 107677
Ion Ratio Lower Upper
252 100
253 21.3 18.6 27.8
125 8.8 7.0 10.6

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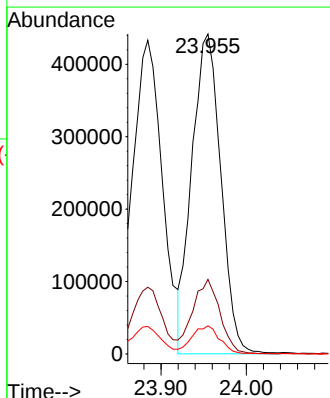
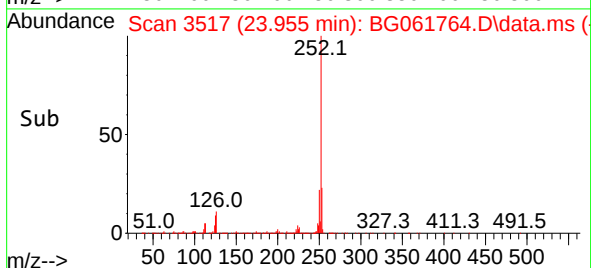
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

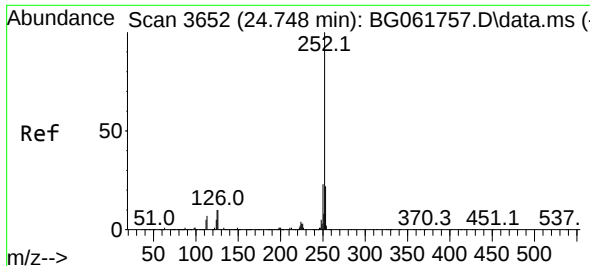


#91
Benzo(k)fluoranthene
Concen: 33.135 ng/uI
RT: 23.955 min Scan# 3517
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34



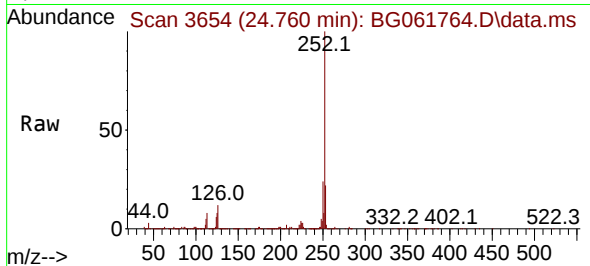
Tgt Ion:252 Resp: 1043005
Ion Ratio Lower Upper
252 100
253 23.3 17.8 26.6
125 8.8 6.2 9.2





#93
Benzo(a)pyrene
Concen: 31.432 ng/ul
RT: 24.760 min Scan# 30
Delta R.T. -0.003 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34

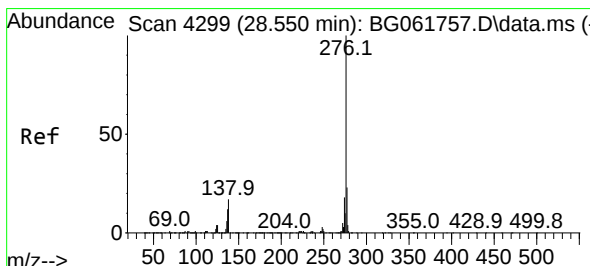
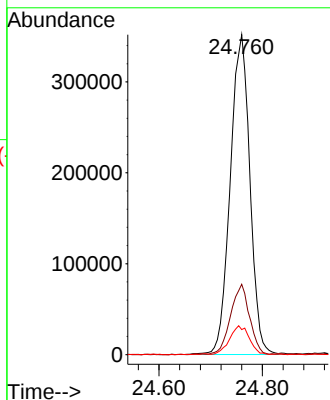
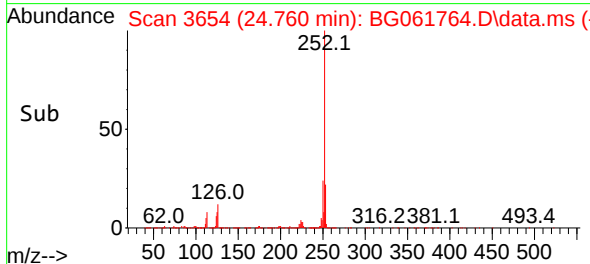
Instrument :
BNA_G
ClientSampleId :
SLCS805



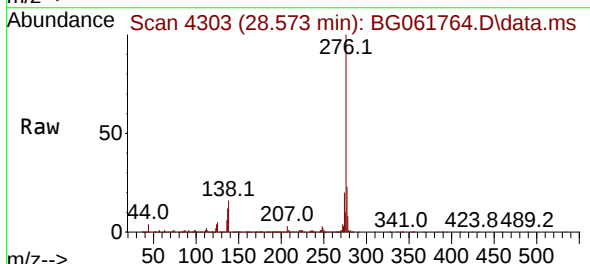
Tgt Ion:252 Resp: 92617
Ion Ratio Lower Upper
252 100
253 22.0 16.8 25.2
125 7.9 6.5 9.7

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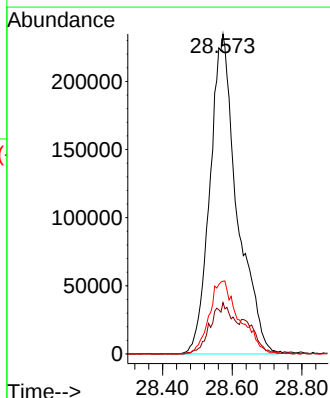
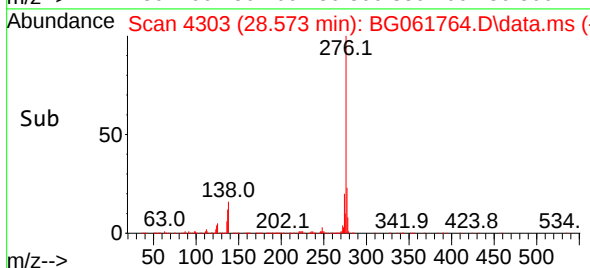
Reviewed By :Yogesh Patel 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

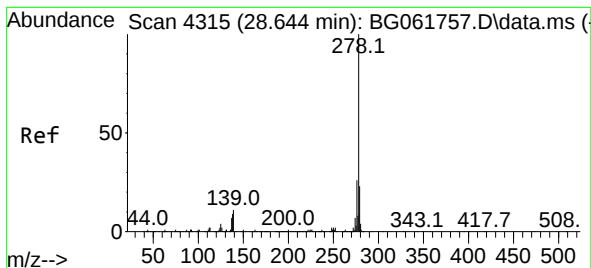


#94
Indeno(1,2,3-cd)pyrene
Concen: 34.676 ng/ul
RT: 28.573 min Scan# 4303
Delta R.T. 0.009 min
Lab File: BG061764.D
Acq: 28 Jun 2024 8:34



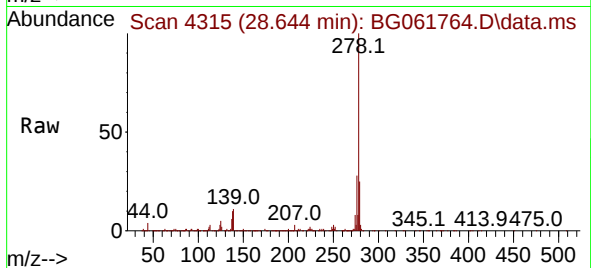
Tgt Ion:276 Resp: 1273243
Ion Ratio Lower Upper
276 100
138 16.1 12.2 18.4
277 22.8 19.7 29.5





#95
 Dibenzo(a,h)anthracene
 Concen: 33.446 ng/ul
 RT: 28.644 min Scan# 41
 Delta R.T. 0.009 min
 Lab File: BG061764.D
 Acq: 28 Jun 2024 8:34

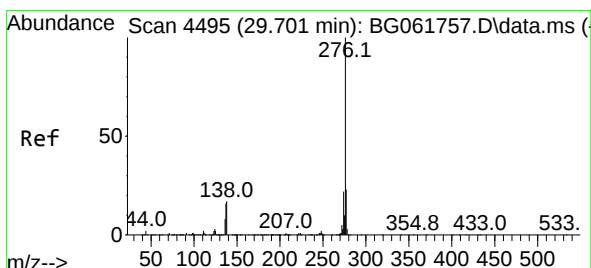
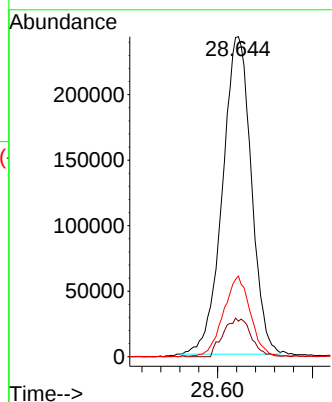
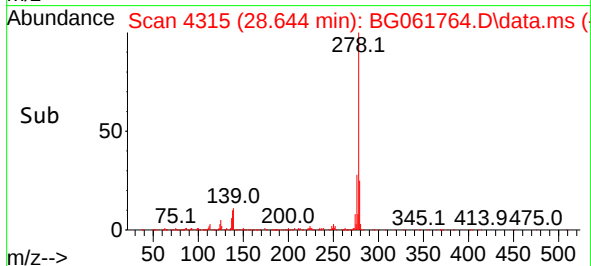
Instrument :
 BNA_G
 ClientSampleId :
 SLCS805



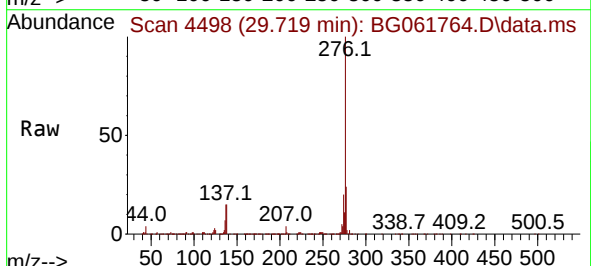
Tgt Ion:278 Resp: 102117
 Ion Ratio Lower Upper
 278 100
 139 11.1 9.1 13.7
 279 25.2 18.6 28.0

Manual Integrations
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Reviewed By :Yogesh Patel 06/28/2024
 Supervised By :mohammad ahmed 06/29/2024



#96
 Benzo(g,h,i)perylene
 Concen: 33.573 ng/ul
 RT: 29.719 min Scan# 4498
 Delta R.T. 0.009 min
 Lab File: BG061764.D
 Acq: 28 Jun 2024 8:34



Tgt Ion:276 Resp: 993715
 Ion Ratio Lower Upper
 276 100
 138 15.1 12.2 18.4
 277 23.7 18.6 27.8

