

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070824\
 Data File : BG061949.D
 Acq On : 8 Jul 2024 19:31
 Operator : MA/JU
 Sample : PB161733BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS733

Quant Time: Jul 08 23:17:31 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

Manual Integrations APPROVED

Reviewed By :Jagrut
 Upadhyay
 07/09/2024

Supervised By :mohammad
 ahmed
 07/10/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.094	152	44984	20.000	ng/u1	0.00
20) Naphthalene-d8	10.908	136	218811	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.716	164	160389	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.459	188	363146	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.719	240	329239	20.000	ng/u1	0.00
88) Perylene-d12	24.956	264	392322	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.482	96	7818m	6.531	ng/uL	0.00
4) Pyridine-d5	3.899	84	87672	23.819	ng/u1	0.00
7) Phenol-d5	7.248	99	150667	30.605	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.418	67	89240	28.626	ng/u1	0.00
11) 2-Chlorophenol-d4	7.624	132	105578	31.265	ng/u1	0.00
15) 4-Methylphenol-d8	8.799	113	116526	30.063	ng/u1	0.00
21) Nitrobenzene-d5	9.263	128	58803	35.335	ng/u1	0.00
24) 2-Nitrophenol-d4	9.986	143	68479	36.034	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.526	165	128528	35.064	ng/u1	0.00
31) 4-Chloroaniline-d4	11.037	131	145674	27.373	ng/u1	0.00
46) Dimethylphthalate-d6	14.122	166	427739	32.439	ng/u1	0.00
49) Acenaphthylene-d8	14.416	160	473787	34.362	ng/u1	0.00
54) 4-Nitrophenol-d4	14.915	143	70462	33.461	ng/u1	0.00
60) Fluorene-d10	15.708	176	376870	33.950	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.820	200	75871	39.782	ng/u1	0.00
73) Anthracene-d10	17.559	188	579313	34.168	ng/u1	0.00
81) Pyrene-d10	19.839	212	647058	33.413	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.739	264	694990	35.719	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.517	88	12950	9.801	ng/uL	97
5) Pyridine	3.922	79	95512	25.303	ng/u1	95
6) Benzaldehyde	7.230	77	79086	30.354	ng/u1	90
8) Phenol	7.277	94	155896	30.931	ng/u1#	85
10) Bis(2-Chloroethyl)ether	7.512	93	108502	28.023	ng/u1	96
12) 2-Chlorophenol	7.653	128	106853	31.059	ng/u1#	85
13) 2-Methylphenol	8.534	108	114276	31.767	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.611	45	231811m	27.404	ng/u1	
16) Acetophenone	8.922	105	190330	29.727	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.905	70	103865	28.977	ng/u1	95
18) 4-Methylphenol	8.864	108	124654	30.942	ng/u1	89
19) Hexachloroethane	9.181	117	48654	32.601	ng/u1#	76
22) Nitrobenzene	9.304	77	160763	34.033	ng/u1	96
23) Isophorone	9.827	82	308471	28.905	ng/u1	98
25) 2-Nitrophenol	10.015	139	68965	35.585	ng/u1	89
26) 2,4-Dimethylphenol	10.068	107	134309	28.957	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.303	93	174378	29.671	ng/u1	98
29) 2,4-Dichlorophenol	10.550	162	117764	34.202	ng/u1	91
30) Naphthalene	10.961	128	404634	33.665	ng/u1	97
32) 4-Chloroaniline	11.067	127	146833	28.119	ng/u1	98
33) Hexachlorobutadiene	11.231	225	94876	36.616	ng/u1	96
34) Caprolactam	11.825	113	42181m	31.268	ng/u1	
35) 4-Chloro-3-methylphenol	12.177	107	162936	35.530	ng/u1	95
36) 2-Methylnaphthalene	12.553	142	292210	33.558	ng/u1	99

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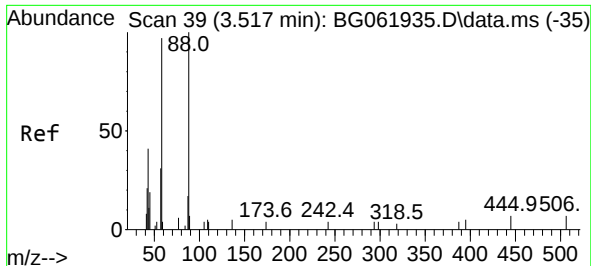
Quant Title : SVOA CALIBRATION

QLast Update : Wed Jul 03 02:38:46 2024

Response via : Initial Calibration

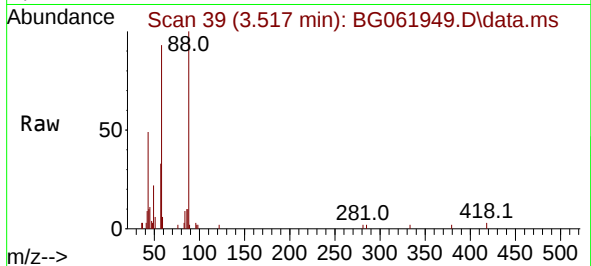
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.771	142	303801	33.573	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.918	216	175452	36.427	ng/ul	98
40) Hexachlorocyclopentadiene	12.888	237	73508	22.926	ng/ul	95
41) 2,4,6-Trichlorophenol	13.153	196	105289	32.912	ng/ul	96
42) 2,4,5-Trichlorophenol	13.229	196	123156	35.045	ng/ul	90
43) 1,1'-Biphenyl	13.552	154	419346	33.933	ng/ul	98
44) 2-Chloronaphthalene	13.599	162	318663	34.358	ng/ul	93
45) 2-Nitroaniline	13.799	65	138529	37.298	ng/ul	98
47) Dimethylphthalate	14.163	163	411087	32.412	ng/ul	98
48) 2,6-Dinitrotoluene	14.292	165	89514	37.203	ng/ul#	95
50) Acenaphthylene	14.445	152	499585	33.013	ng/ul	99
51) 3-Nitroaniline	14.621	138	82837	35.369	ng/ul	99
52) Acenaphthene	14.780	153	349684	33.465	ng/ul	96
53) 2,4-Dinitrophenol	14.827	184	49863	39.667	ng/ul	95
55) 4-Nitrophenol	14.927	109	89215	37.121	ng/ul	93
56) Dibenzofuran	15.115	168	496768	33.637	ng/ul	93
57) 2,4-Dinitrotoluene	15.074	165	134075	37.997	ng/ul#	86
58) 2,3,4,6-Tetrachlorophenol	15.338	232	99286	31.287	ng/ul#	93
59) Diethylphthalate	15.526	149	437850	32.036	ng/ul	97
61) Fluorene	15.761	166	412173	32.817	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.750	204	210437	33.357	ng/ul	91
63) 4-Nitroaniline	15.785	138	89186	37.528	ng/ul#	85
66) 4,6-Dinitro-2-methylph...	15.838	198	81104	39.514	ng/ul#	94
67) N-Nitrosodiphenylamine	15.967	169	348061	35.096	ng/ul	97
68) 4-Bromophenyl-phenylether	16.643	248	149015	36.170	ng/ul	93
69) Hexachlorobenzene	16.754	284	179057	37.797	ng/ul	97
70) Atrazine	16.901	200	35992	9.194	ng/ul	92
71) Pentachlorophenol	17.107	266	78116	29.999	ng/ul	94
72) Phenanthrene	17.500	178	650744	33.985	ng/ul	99
74) Anthracene	17.594	178	655428	33.122	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.517	216	174495	38.688	ng/ul	96
76) Pentachlorobenzene	15.033	250	193673	37.649	ng/ul	99
77) Carbazole	17.859	167	577365	34.669	ng/ul	97
78) Di-n-butylphthalate	18.405	149	712214	33.310	ng/ul	98
80) Fluoranthene	19.504	202	761726	33.237	ng/ul#	95
82) Pyrene	19.868	202	791534	33.435	ng/ul#	95
83) Butylbenzylphthalate	20.738	149	325244	32.736	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.613	252	287164	36.662	ng/ul	99
85) Benzo(a)anthracene	21.701	228	813811	34.139	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.596	149	460774	32.319	ng/ul#	99
87) Chrysene	21.766	228	755769	33.867	ng/ul	99
89) Di-n-octyl phthalate	22.818	149	807787	33.702	ng/ul	100
90) Benzo(b)fluoranthene	23.928	252	864487	34.974	ng/ul	99
91) Benzo(k)fluoranthene	23.999	252	856711	34.757	ng/ul	95
93) Benzo(a)pyrene	24.810	252	755075	32.260	ng/ul#	94
94) Indeno(1,2,3-cd)pyrene	28.658	276	1077799	36.034	ng/ul#	95
95) Dibenzo(a,h)anthracene	28.728	278	865476	35.034	ng/ul	99
96) Benzo(g,h,i)perylene	29.821	276	828085m	34.800	ng/ul	

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



#2
1,4-Dioxane
Concen: 9.801 ng/uL
RT: 3.517 min Scan# 39
Delta R.T. -0.006 min
Lab File: BG061949.D
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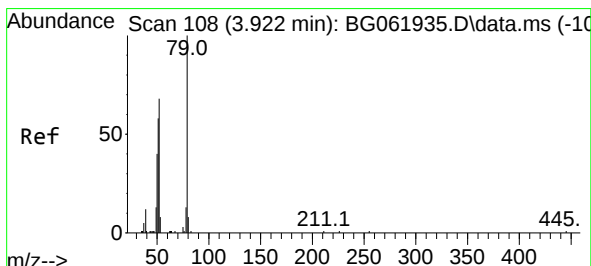
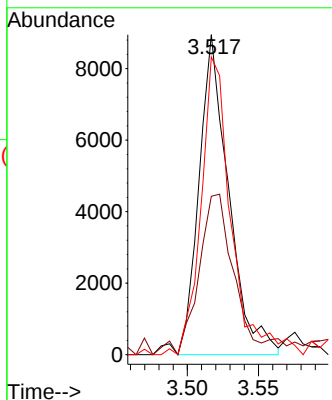


Tgt Ion: 88 Resp: 12950
Ion Ratio Lower Upper
88 100
43 49.5 39.4 59.2
58 93.1 78.1 117.1

Manual Integrations
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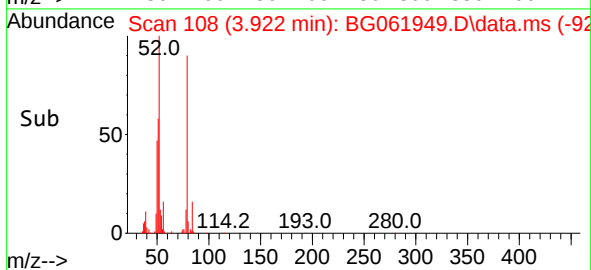
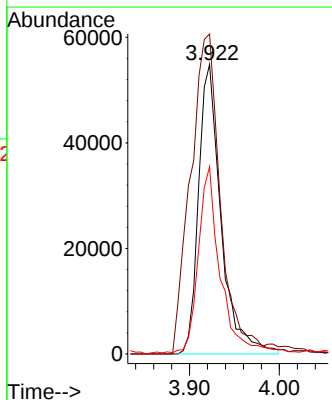
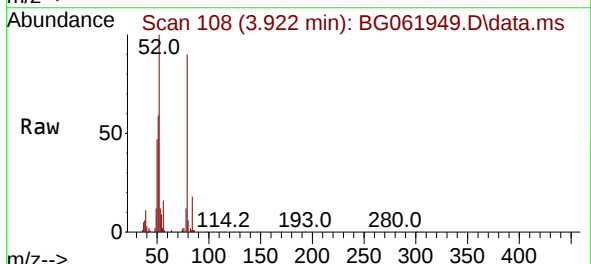
Reviewed By :Jagrut
Upadhyay
07/09/2024

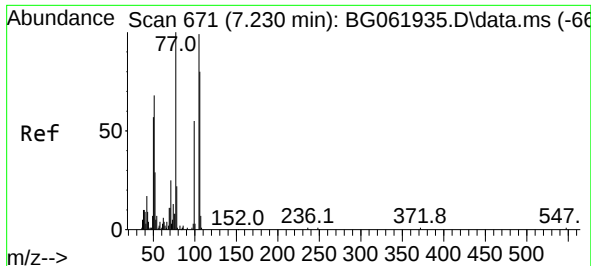
Supervised By :mohammad
ahmed
07/10/2024



#5
Pyridine
Concen: 25.303 ng/uL
RT: 3.922 min Scan# 108
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

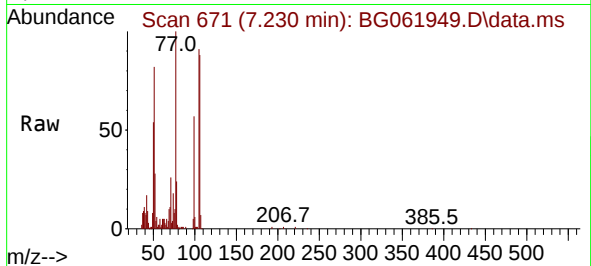
Tgt Ion: 79 Resp: 95512
Ion Ratio Lower Upper
79 100
52 110.5 86.0 129.0
51 64.7 46.4 69.6





#6
Benzaldehyde
Concen: 30.354 ng/ul
RT: 7.230 min Scan# 671
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :
BNA_G
ClientSampleId :
SLCS733

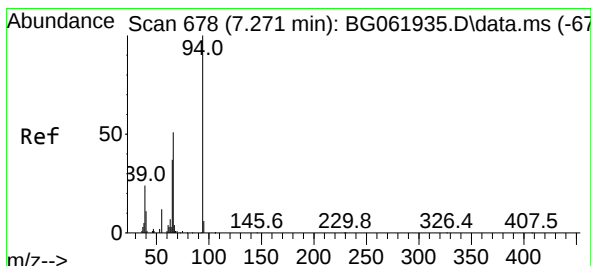
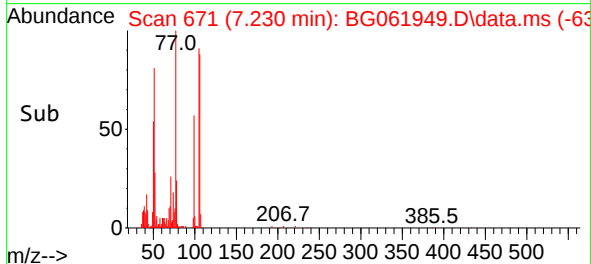
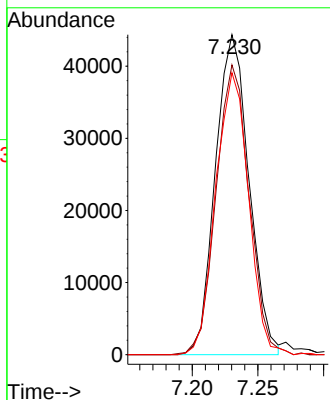


Tgt Ion: 77 Resp: 79086
Ion Ratio Lower Upper
77 100
105 90.6 79.6 119.4
106 88.1 62.6 93.8

Manual Integrations
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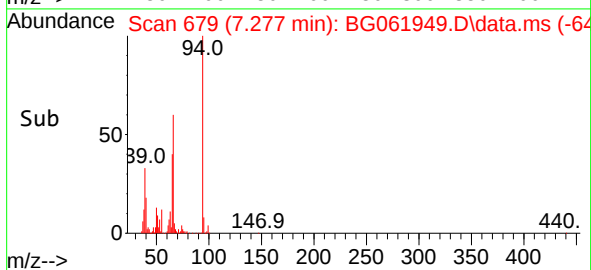
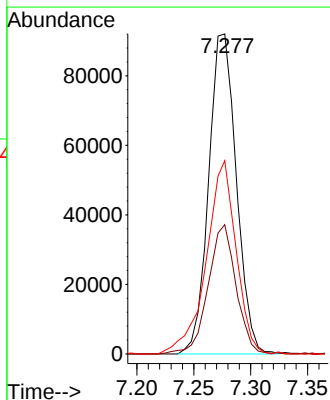
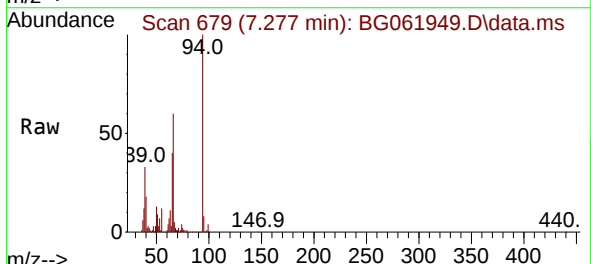
Reviewed By :Jagrut
Upadhyay
07/09/2024

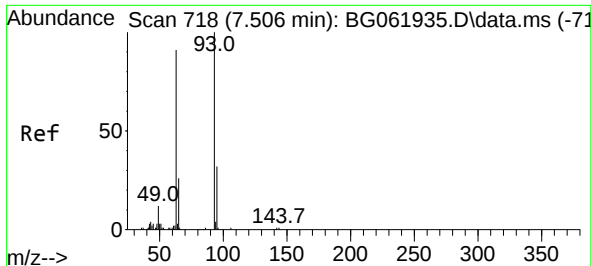
Supervised By :mohammad
ahmed
07/10/2024



#8
Phenol
Concen: 30.931 ng/ul
RT: 7.277 min Scan# 679
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

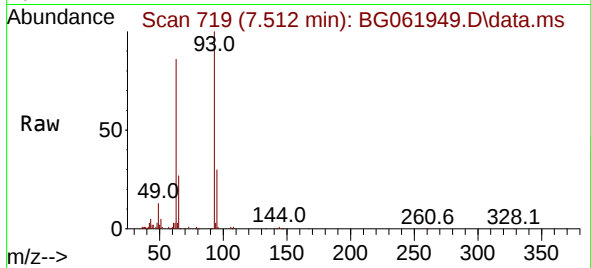
Tgt Ion: 94 Resp: 155896
Ion Ratio Lower Upper
94 100
65 40.4 29.0 43.4
66 60.4 37.4 56.2#





#10
Bis(2-Chloroethyl)ether
Concen: 28.023 ng/ul
RT: 7.512 min Scan# 718
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :
BNA_G
ClientSampleId :
SLCS733

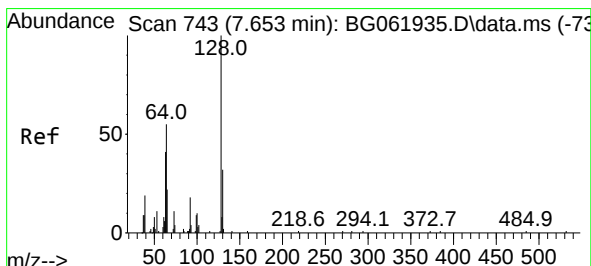
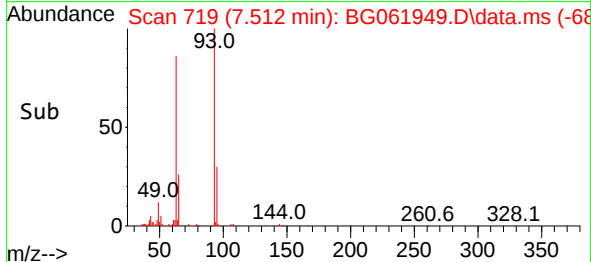
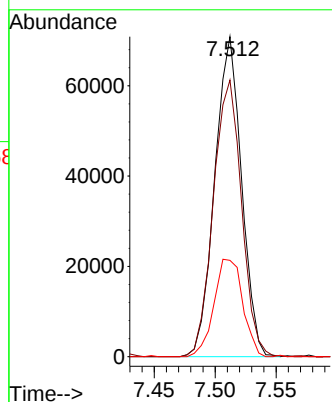


Tgt Ion: 93 Resp: 108502
Ion Ratio Lower Upper
93 100
63 86.4 72.2 108.2
95 30.1 26.7 40.1

Manual Integrations
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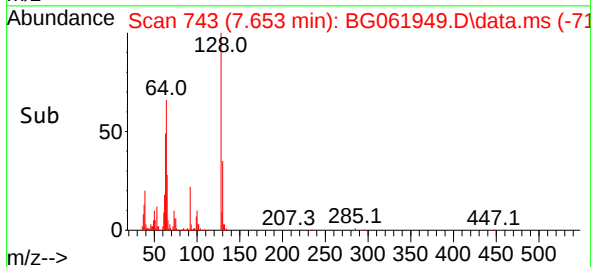
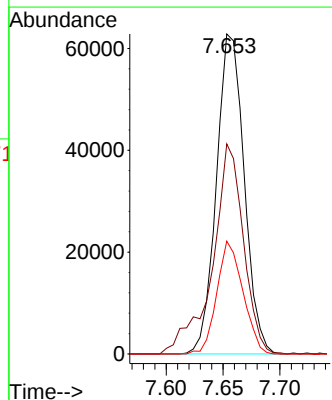
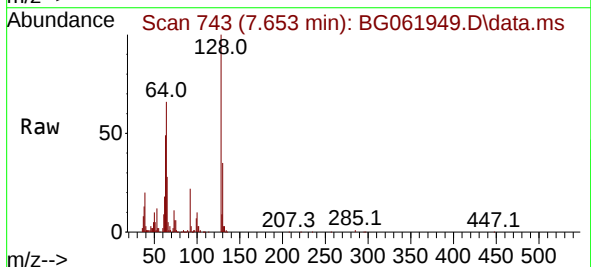
Reviewed By :Jagrut
Upadhyay
07/09/2024

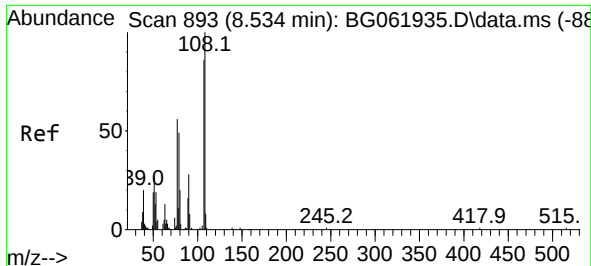
Supervised By :mohammad
ahmed
07/10/2024



#12
2-Chlorophenol
Concen: 31.059 ng/ul
RT: 7.653 min Scan# 743
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

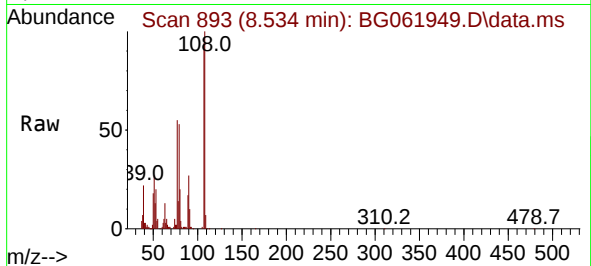
Tgt Ion:128 Resp: 106853
Ion Ratio Lower Upper
128 100
64 65.6 42.6 63.8#
130 35.2 23.3 34.9#





#13
2-Methylphenol
Concen: 31.767 ng/ul
RT: 8.534 min Scan# 893
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

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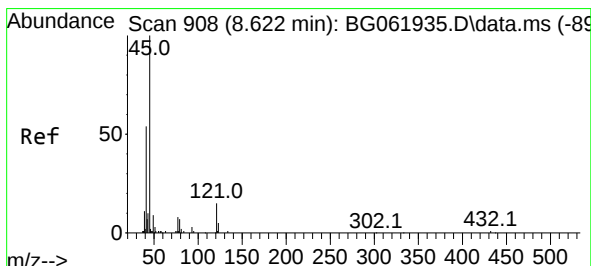
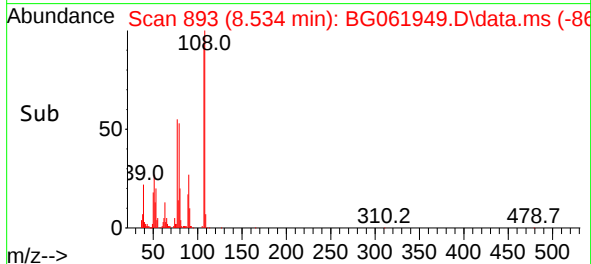
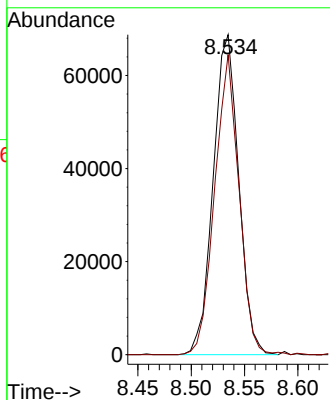


Tgt Ion:108 Resp: 114270
Ion Ratio Lower Upper
108 100
107 93.8 74.9 112.3

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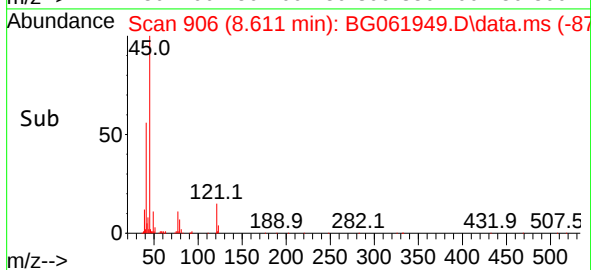
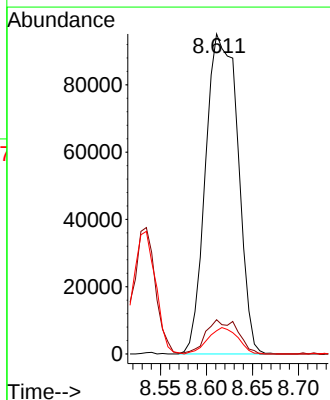
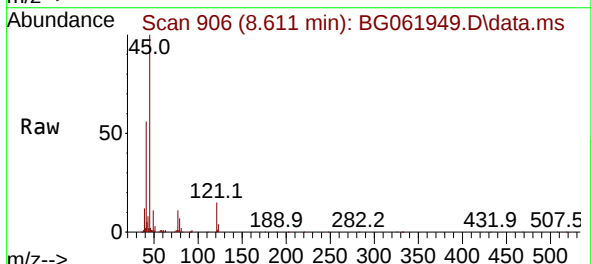
Reviewed By :Jagrut
Upadhyay
07/09/2024

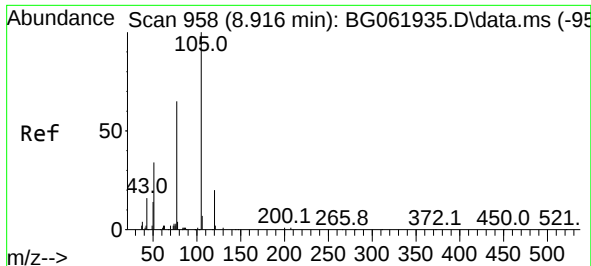
Supervised By :mohammad
ahmed
07/10/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.404 ng/ul m
RT: 8.611 min Scan# 906
Delta R.T. -0.012 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

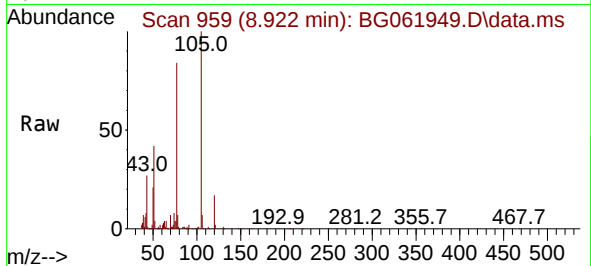
Tgt Ion: 45 Resp: 231811
Ion Ratio Lower Upper
45 100
77 10.7 7.4 11.0
79 7.3 4.8 7.2#





#16
Acetophenone
Concen: 29.727 ng/ul
RT: 8.922 min Scan# 958
Delta R.T. -0.000 min
Lab File: BG061949.D
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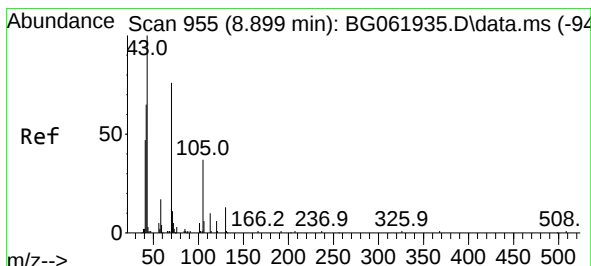
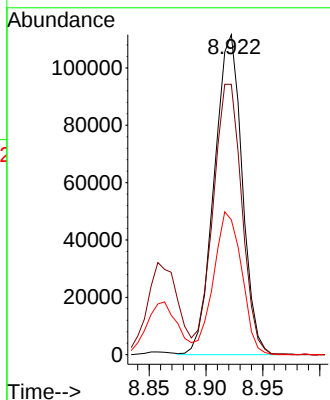
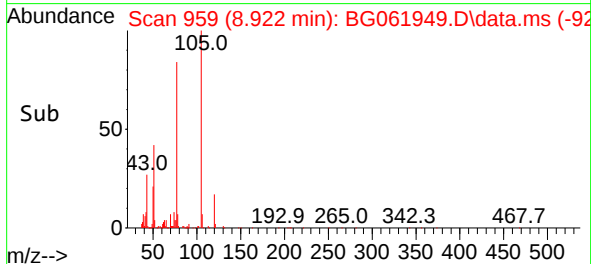


Tgt Ion:105 Resp: 190330
Ion Ratio Lower Upper
105 100
77 84.5 64.1 96.1
51 42.2 33.8 50.8

Manual Integrations
APPROVED

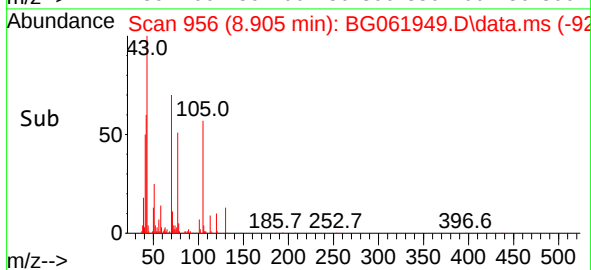
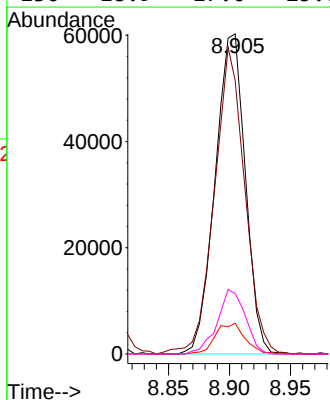
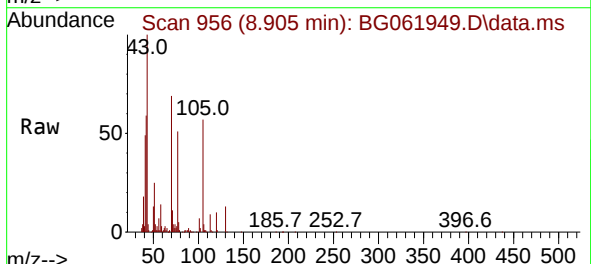
Reviewed By :Jagrut
Upadhyay
07/09/2024

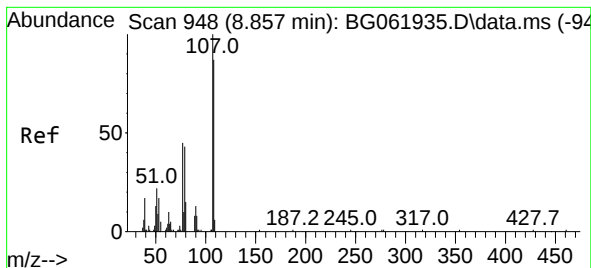
Supervised By :mohammad
ahmed
07/10/2024



#17
N-Nitroso-di-n-propylamine
Concen: 28.977 ng/ul
RT: 8.905 min Scan# 956
Delta R.T. 0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

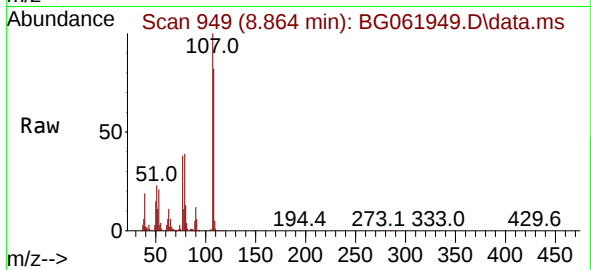
Tgt Ion: 70 Resp: 103865
Ion Ratio Lower Upper
70 100
42 85.4 64.7 97.1
101 9.6 7.3 10.9
130 18.9 17.0 25.6





#18
4-Methylphenol
Concen: 30.942 ng/ul
RT: 8.864 min Scan# 948
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :
BNA_G
ClientSampleId :
SLCS733

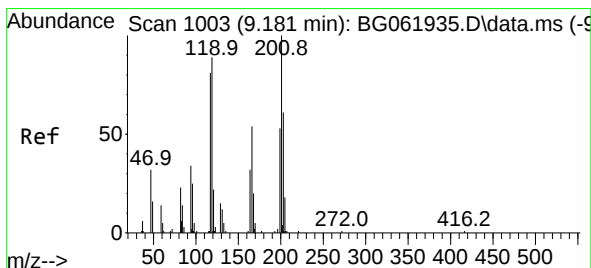
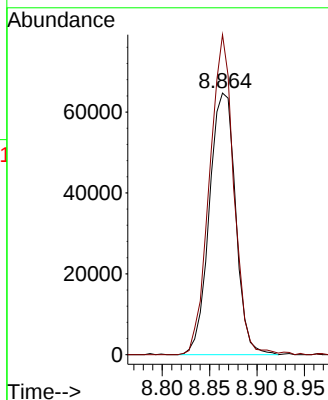


Tgt Ion:108 Resp: 124654
Ion Ratio Lower Upper
108 100
107 122.3 88.4 132.6

Manual Integrations
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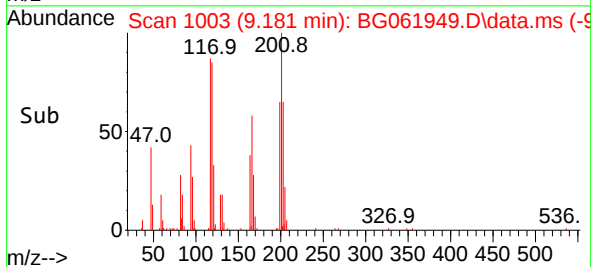
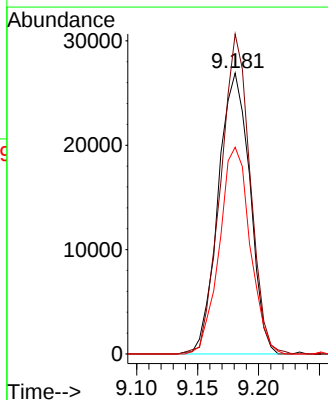
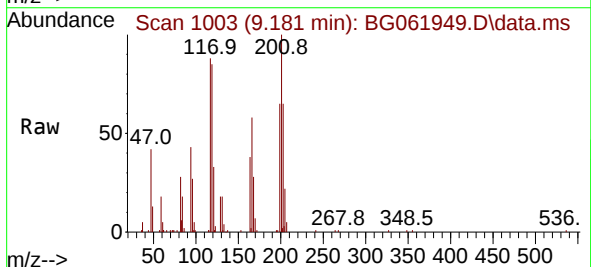
Reviewed By :Jagrut
Upadhyay
07/09/2024

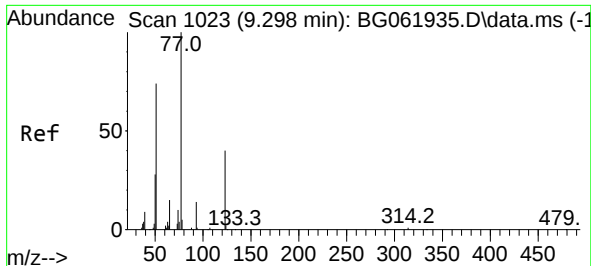
Supervised By :mohammad
ahmed
07/10/2024



#19
Hexachloroethane
Concen: 32.601 ng/ul
RT: 9.181 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

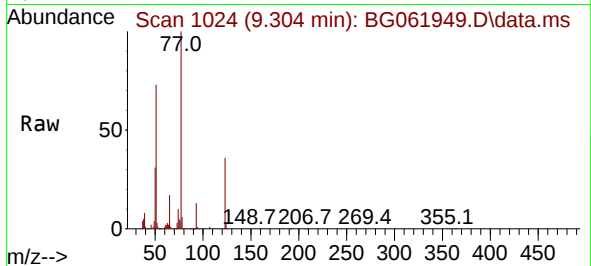
Tgt Ion:117 Resp: 48654
Ion Ratio Lower Upper
117 100
201 113.9 69.3 103.9#
199 73.6 48.9 73.3#





#22
Nitrobenzene
Concen: 34.033 ng/ul
RT: 9.304 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :
BNA_G
ClientSampleId :
SLCS733

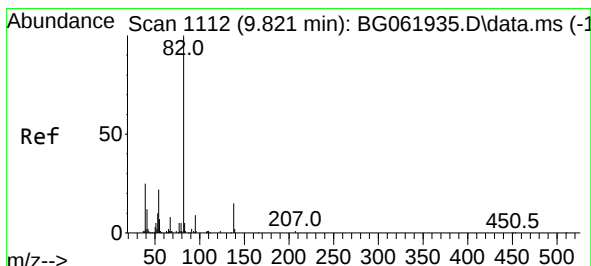
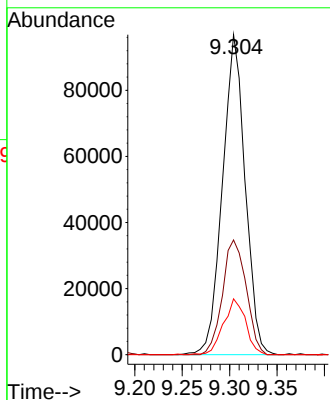
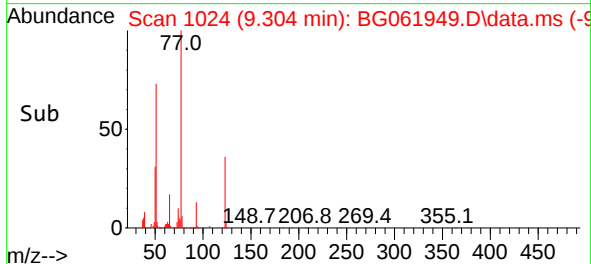


Tgt Ion: 77 Resp: 160763
Ion Ratio Lower Upper
77 100
123 35.9 31.0 46.6
65 17.4 12.7 19.1

Manual Integrations
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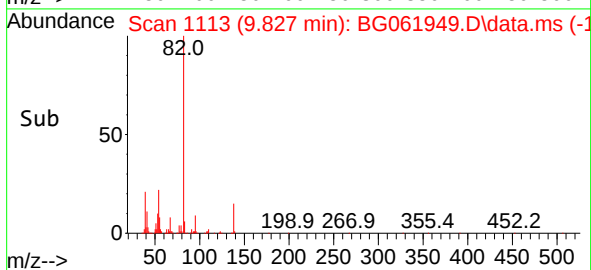
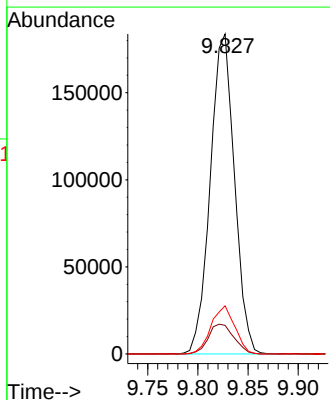
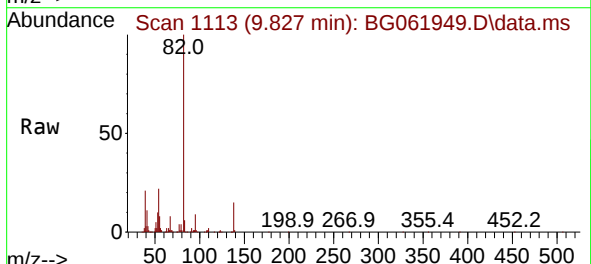
Reviewed By :Jagrut
Upadhyay
07/09/2024

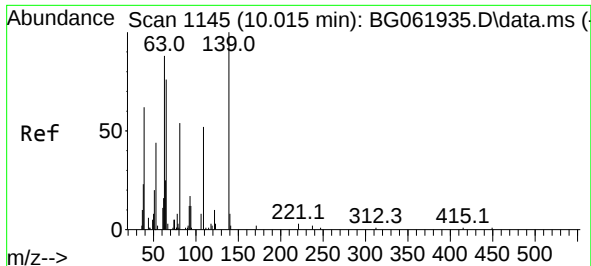
Supervised By :mohammad
ahmed
07/10/2024



#23
Isophorone
Concen: 28.905 ng/ul
RT: 9.827 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

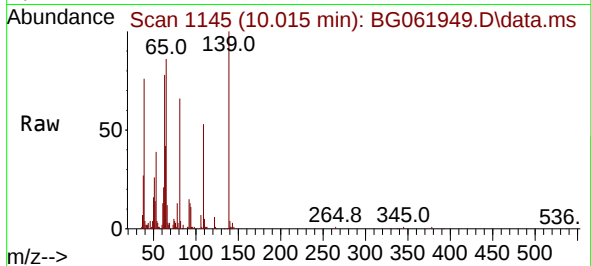
Tgt Ion: 82 Resp: 308471
Ion Ratio Lower Upper
82 100
95 9.0 6.0 9.0
138 15.1 11.9 17.9





#25
2-Nitrophenol
Concen: 35.585 ng/ul
RT: 10.015 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :
BNA_G
ClientSampleId :
SLCS733

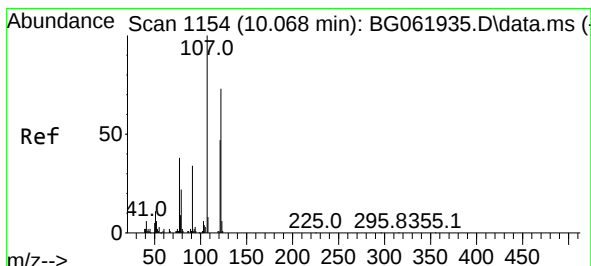
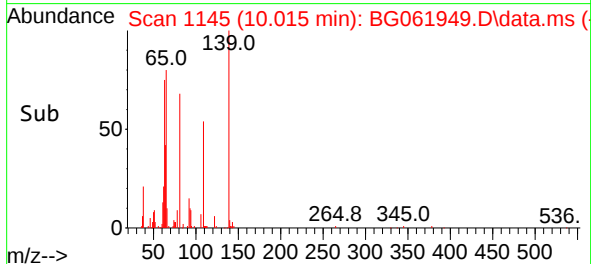
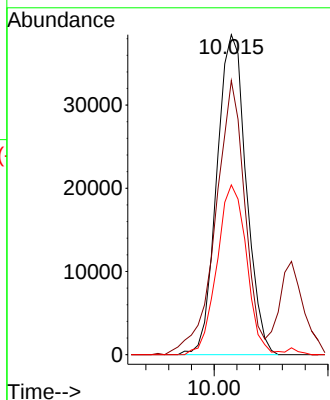


Tgt Ion:139 Resp: 6896
Ion Ratio Lower Upper
139 100
65 85.7 61.6 92.4
109 53.0 35.4 53.2

Manual Integrations
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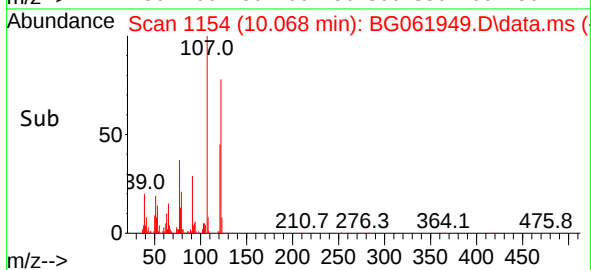
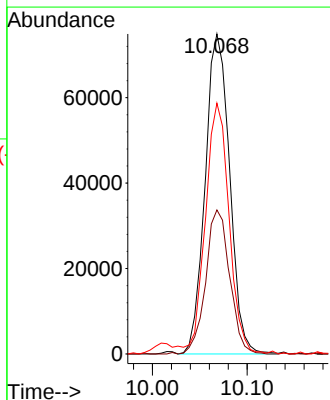
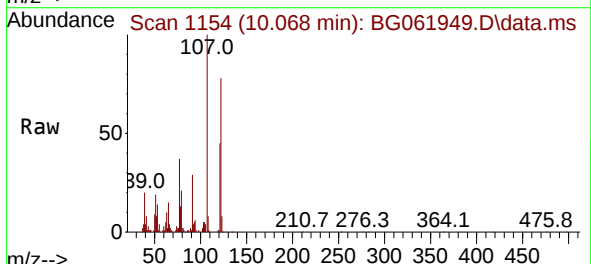
Reviewed By :Jagrut
Upadhyay
07/09/2024

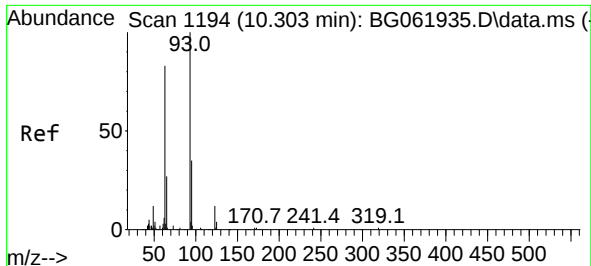
Supervised By :mohammad
ahmed
07/10/2024



#26
2,4-Dimethylphenol
Concen: 28.957 ng/ul
RT: 10.068 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Tgt Ion:107 Resp: 134309
Ion Ratio Lower Upper
107 100
121 45.0 35.6 53.4
122 78.4 62.2 93.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.671 ng/ul
 RT: 10.303 min Scan# 1194
 Delta R.T. -0.006 min
 Lab File: BG061949.D
 Acq: 8 Jul 2024 19:31

Instrument :

BNA_G

ClientSampleId :

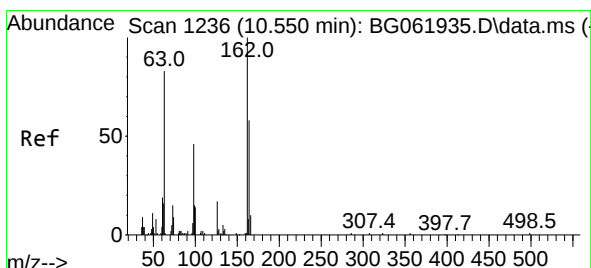
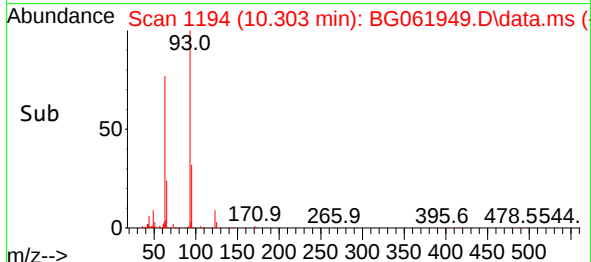
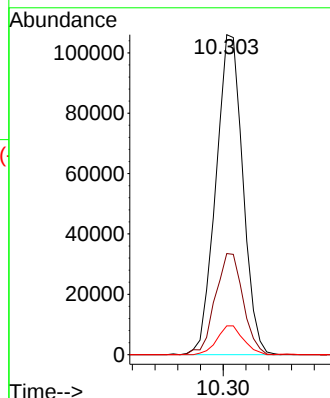
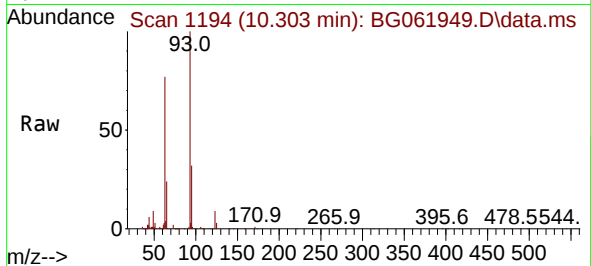
SLCS733

Tgt Ion: 93 Resp: 174378
 Ion Ratio Lower Upper
 93 100
 95 31.6 26.2 39.2
 123 9.0 7.5 11.3

Manual Integrations
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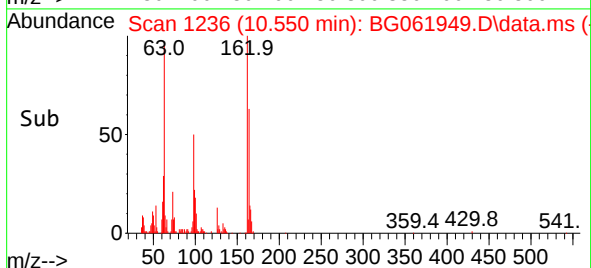
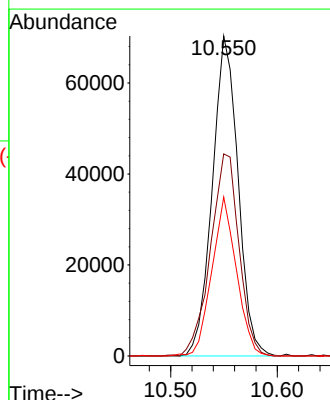
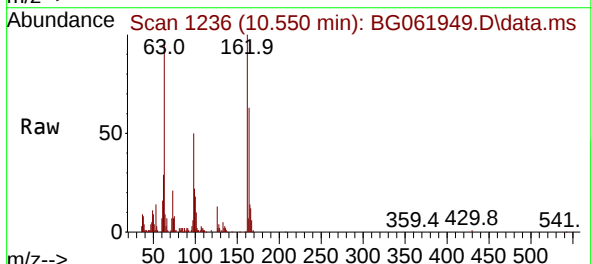
Reviewed By :Jagrut
 Upadhyay
 07/09/2024

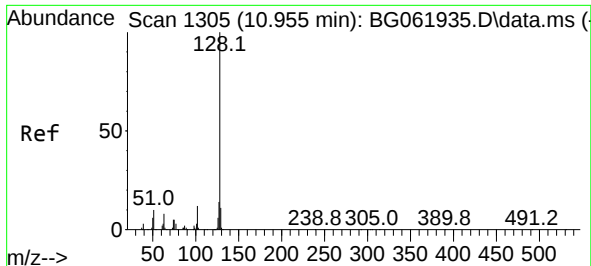
Supervised By :mohammad
 ahmed
 07/10/2024



#29
 2,4-Dichlorophenol
 Concen: 34.202 ng/ul
 RT: 10.550 min Scan# 1236
 Delta R.T. -0.006 min
 Lab File: BG061949.D
 Acq: 8 Jul 2024 19:31

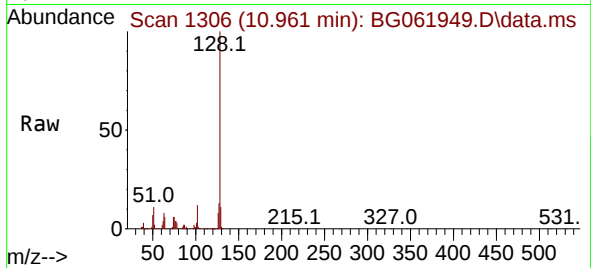
Tgt Ion:162 Resp: 117764
 Ion Ratio Lower Upper
 162 100
 164 63.1 46.9 70.3
 98 49.6 33.4 50.2





#30
Naphthalene
Concen: 33.665 ng/ul
RT: 10.961 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :
BNA_G
ClientSampleId :
SLCS733

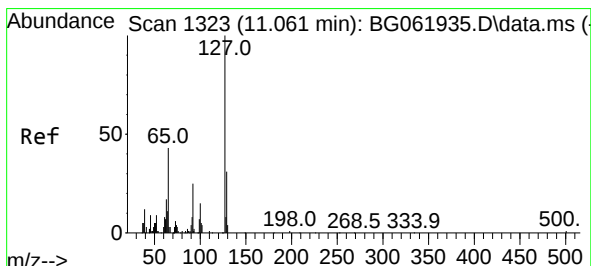
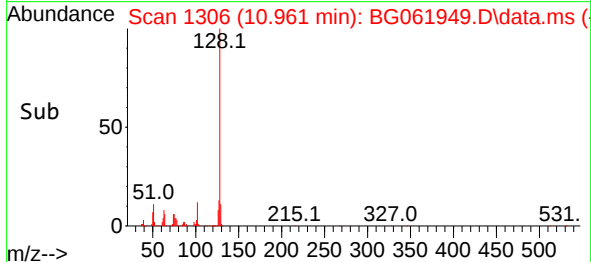
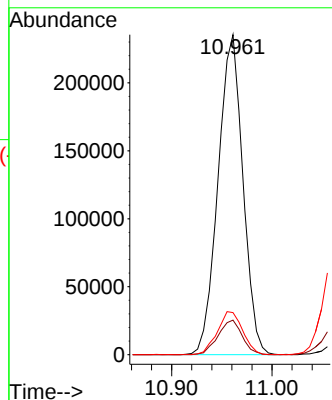


Tgt Ion:128 Resp: 404634
Ion Ratio Lower Upper
128 100
129 10.8 7.7 11.5
127 13.2 9.6 14.4

Manual Integrations
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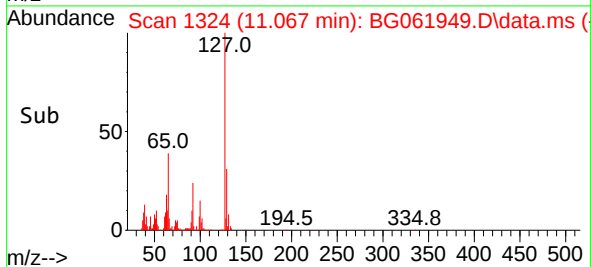
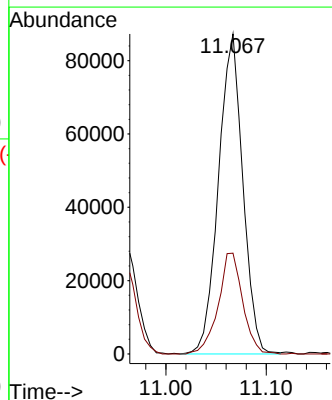
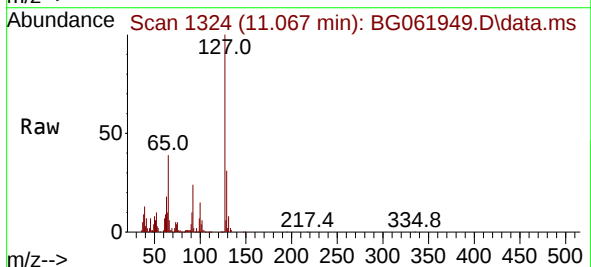
Reviewed By :Jagrut
Upadhyay
07/09/2024

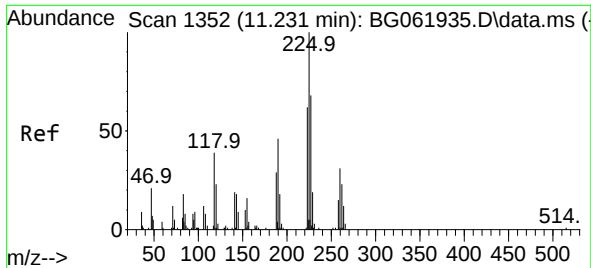
Supervised By :mohammad
ahmed
07/10/2024



#32
4-Chloroaniline
Concen: 28.119 ng/ul
RT: 11.067 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

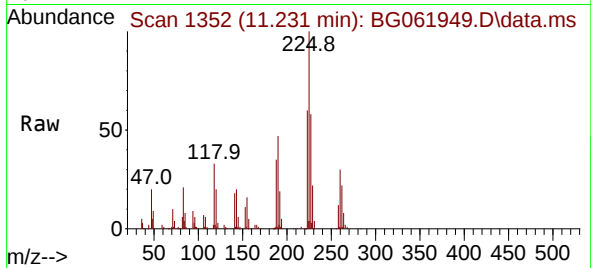
Tgt Ion:127 Resp: 146833
Ion Ratio Lower Upper
127 100
129 31.5 24.2 36.4





#33
Hexachlorobutadiene
Concen: 36.616 ng/ul
RT: 11.231 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :
BNA_G
ClientSampleId :
SLCS733

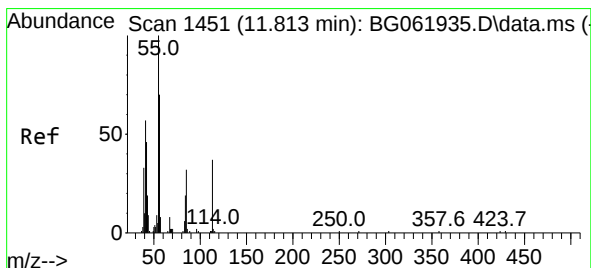
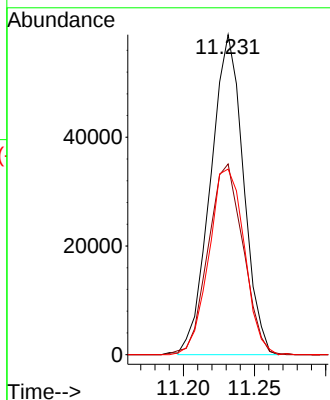
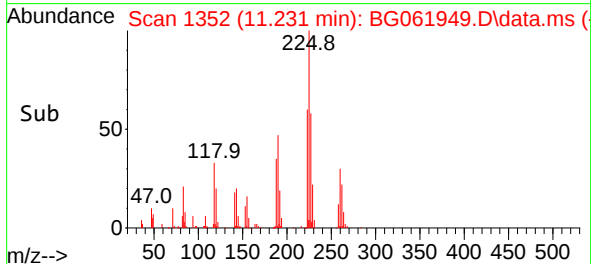


Tgt Ion:225 Resp: 94870
Ion Ratio Lower Upper
225 100
223 59.6 45.4 68.2
227 58.0 44.0 66.0

Manual Integrations
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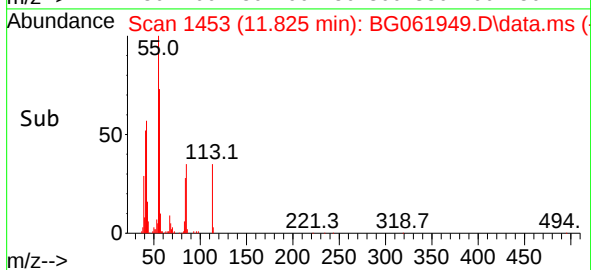
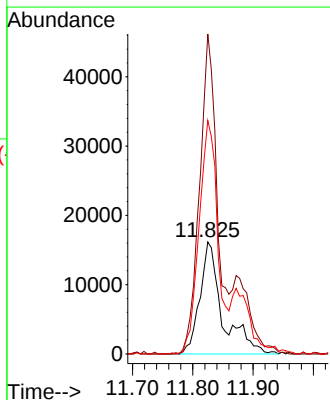
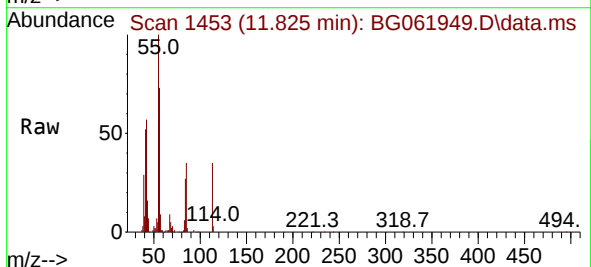
Reviewed By :Jagrut
Upadhyay
07/09/2024

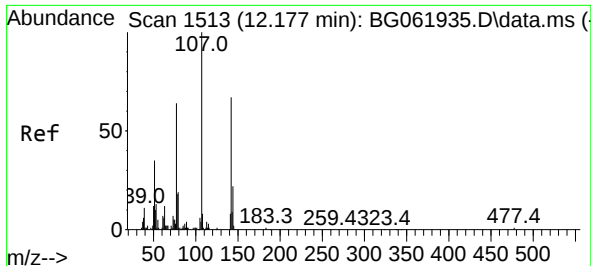
Supervised By :mohammad
ahmed
07/10/2024



#34
Caprolactam
Concen: 31.268 ng/ul m
RT: 11.825 min Scan# 1453
Delta R.T. -0.018 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Tgt Ion:113 Resp: 42181
Ion Ratio Lower Upper
113 100
55 285.7 184.6 276.8#
56 208.4 135.0 202.6#





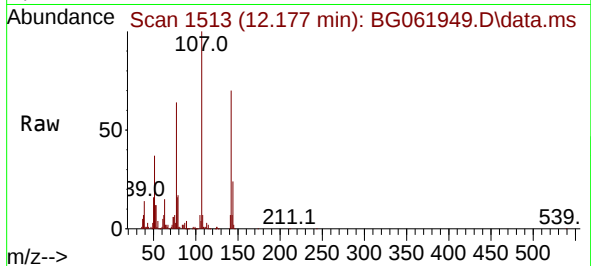
#35
4-Chloro-3-methylphenol
Concen: 35.530 ng/ul
RT: 12.177 min Scan# 1513
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :

BNA_G

ClientSampleId :

SLCS733



Tgt Ion:107 Resp: 162930
Ion Ratio Lower Upper
107 100
144 24.0 19.6 29.4
142 69.8 60.3 90.5

Manual Integrations

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Reviewed By :Jagrut

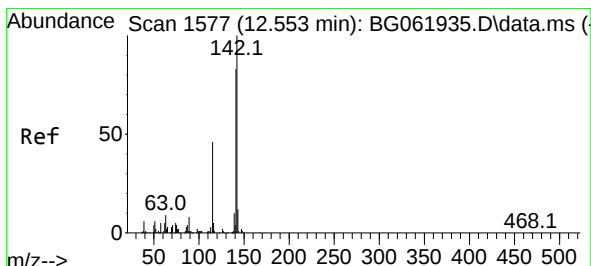
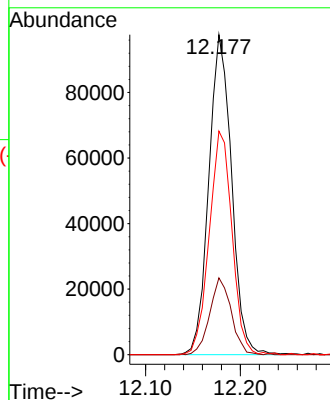
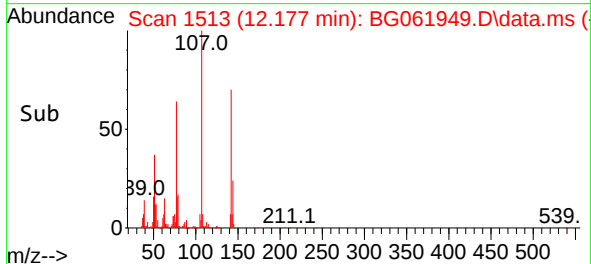
Upadhyay

07/09/2024

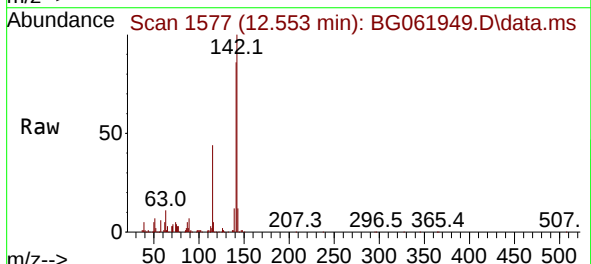
Supervised By :mohammad

ahmed

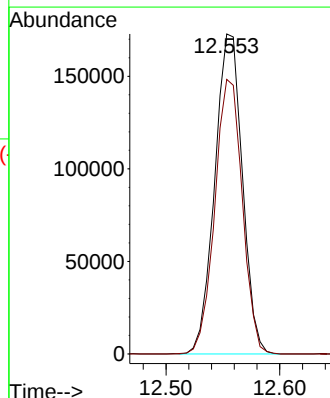
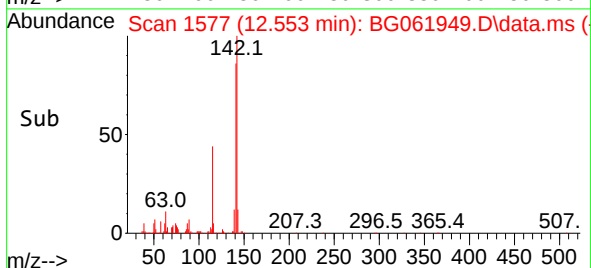
07/10/2024

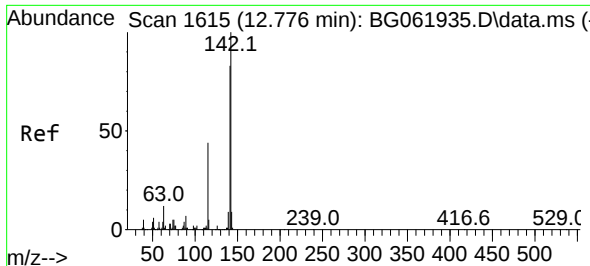


#36
2-Methylnaphthalene
Concen: 33.558 ng/ul
RT: 12.553 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31



Tgt Ion:142 Resp: 292210
Ion Ratio Lower Upper
142 100
141 85.8 69.4 104.2





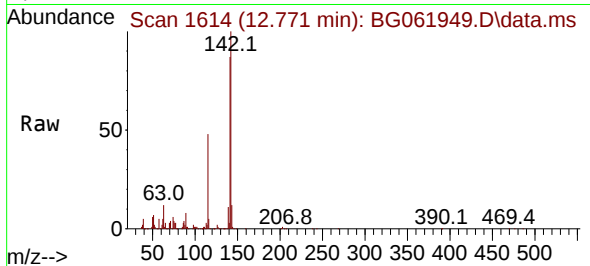
#37
1-Methylnaphthalene
Concen: 33.573 ng/ul
RT: 12.771 min Scan# 1615
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :

BNA_G

ClientSampleId :

SLCS733



Tgt Ion:142 Resp: 30380
Ion Ratio Lower Upper
142 100
141 86.9 71.4 107.2
116 5.0 3.8 5.8

Manual Integrations

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Reviewed By :Jagrut

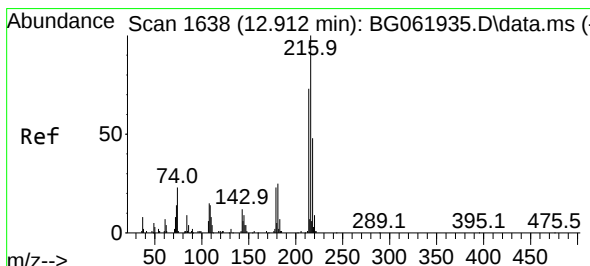
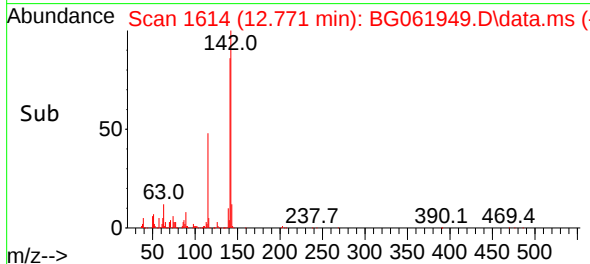
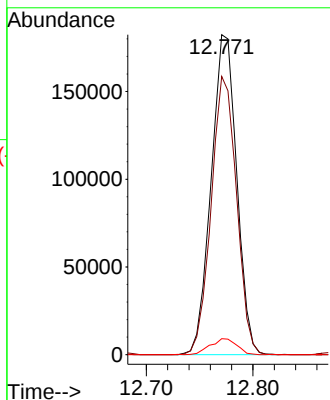
Upadhyay

07/09/2024

Supervised By :mohammad

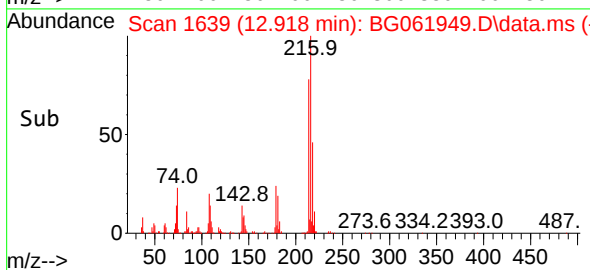
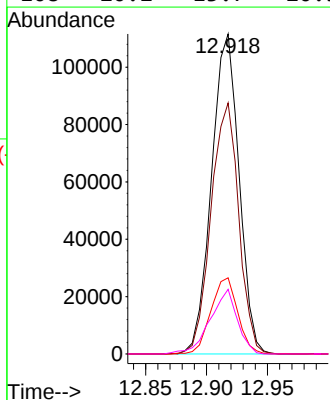
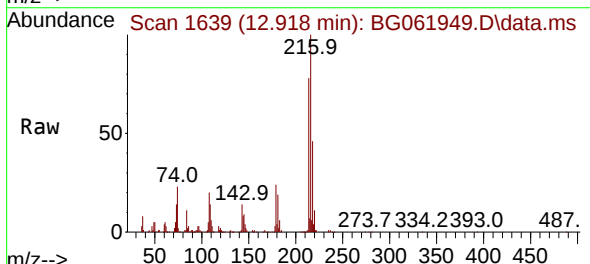
ahmed

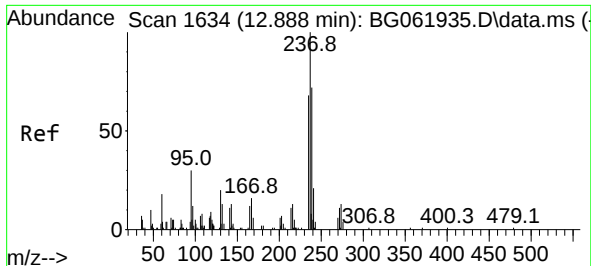
07/10/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.427 ng/ul
RT: 12.918 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

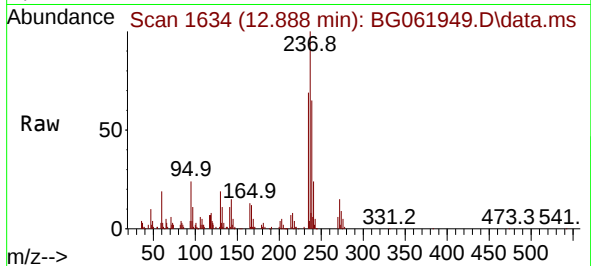
Tgt Ion:216 Resp: 175452
Ion Ratio Lower Upper
216 100
214 78.5 62.5 93.7
179 23.8 18.6 27.8
108 20.2 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 22.926 ng/ul
RT: 12.888 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :
BNA_G
ClientSampleId :
SLCS733

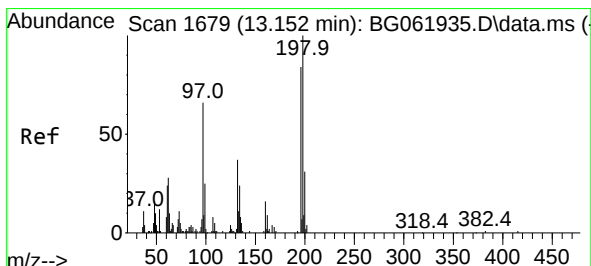
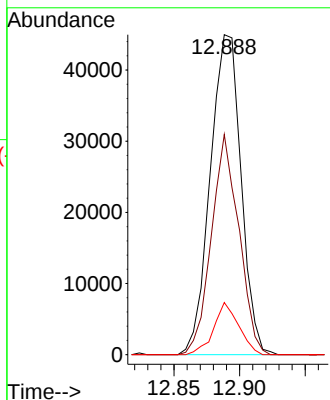
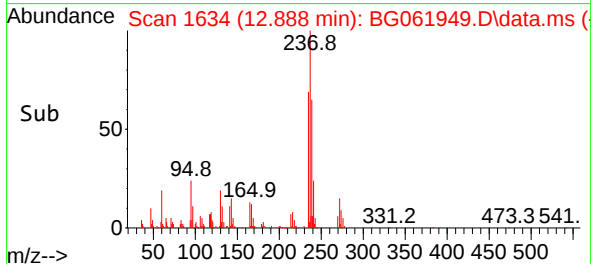


Tgt Ion:237 Resp: 73508
Ion Ratio Lower Upper
237 100
235 68.8 51.7 77.5
272 16.3 12.4 18.6

Manual Integrations
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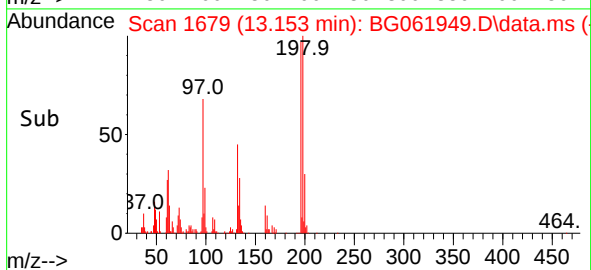
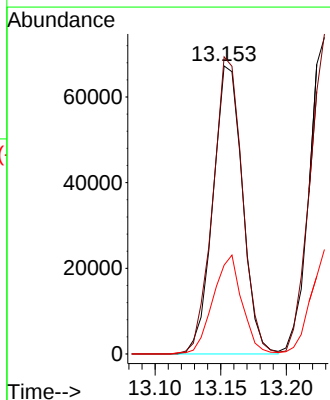
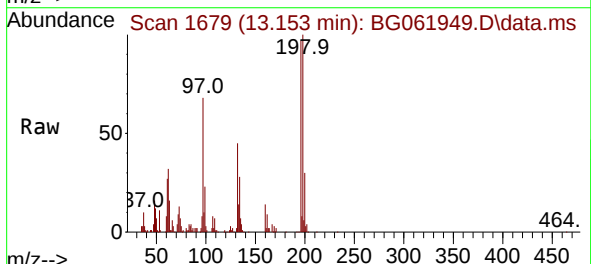
Reviewed By :Jagrut
Upadhyay
07/09/2024

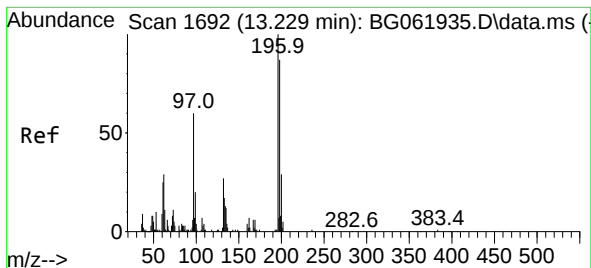
Supervised By :mohammad
ahmed
07/10/2024



#41
2,4,6-Trichlorophenol
Concen: 32.912 ng/ul
RT: 13.153 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Tgt Ion:196 Resp: 105289
Ion Ratio Lower Upper
196 100
198 103.2 79.9 119.9
200 30.8 26.7 40.1





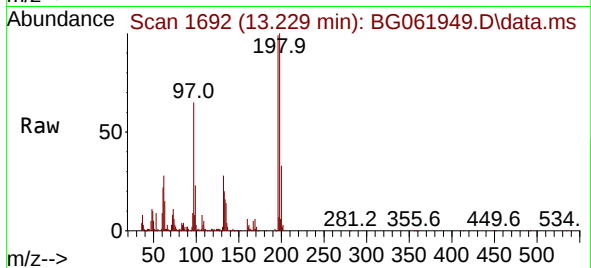
#42
2,4,5-Trichlorophenol
Concen: 35.045 ng/ul
RT: 13.229 min Scan# 1692
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :

BNA_G

ClientSampleId :

SLCS733



Tgt Ion:196 Resp: 123150
Ion Ratio Lower Upper
196 100
198 101.1 72.5 108.7
200 33.0 23.7 35.5

Manual Integrations

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Reviewed By :Jagrut

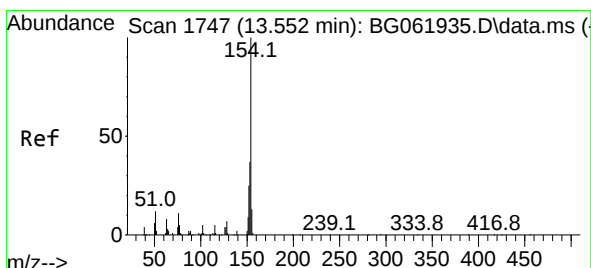
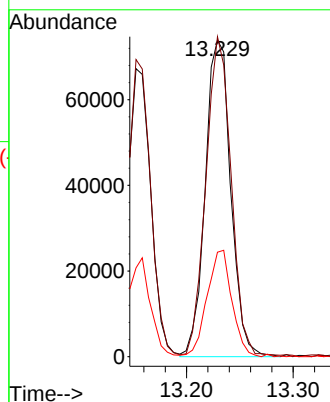
Upadhyay

07/09/2024

Supervised By :mohammad

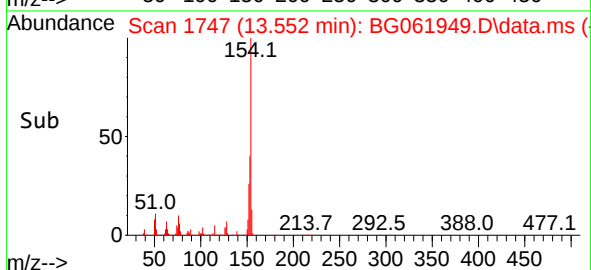
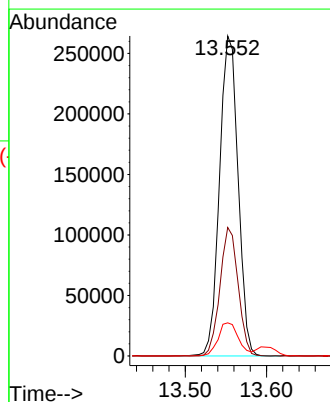
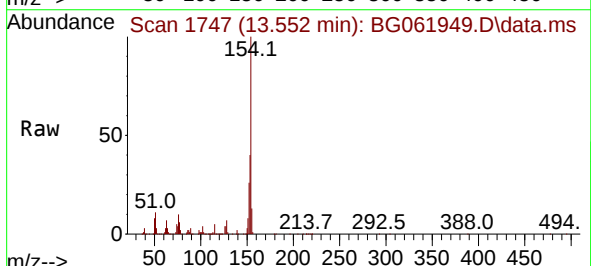
ahmed

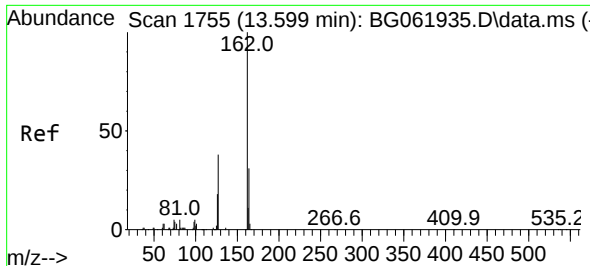
07/10/2024



#43
1,1'-Biphenyl
Concen: 33.933 ng/ul
RT: 13.552 min Scan# 1747
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Tgt Ion:154 Resp: 419346
Ion Ratio Lower Upper
154 100
153 40.1 31.7 47.5
76 10.4 10.0 15.0





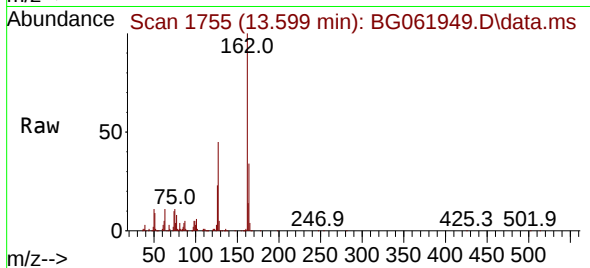
#44
2-Chloronaphthalene
Concen: 34.358 ng/ul
RT: 13.599 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :

BNA_G

ClientSampleId :

SLCS733



Tgt Ion:162 Resp: 31866
Ion Ratio Lower Upper
162 100
164 33.8 23.3 34.9
127 45.3 33.2 49.8

Manual Integrations

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Reviewed By :Jagrut

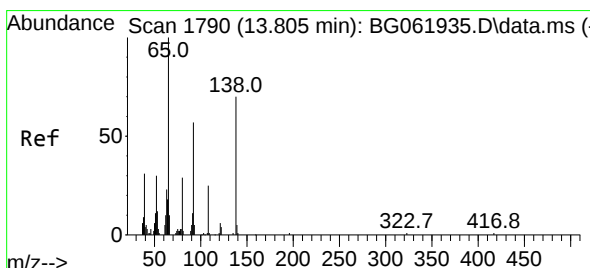
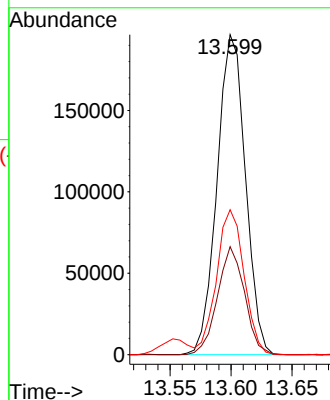
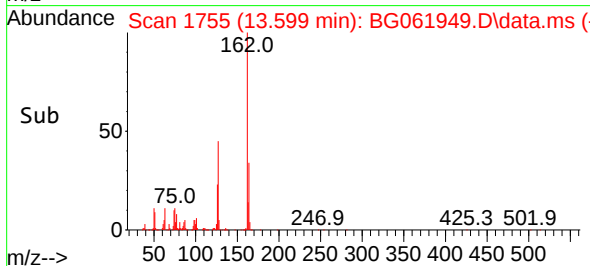
Upadhyay

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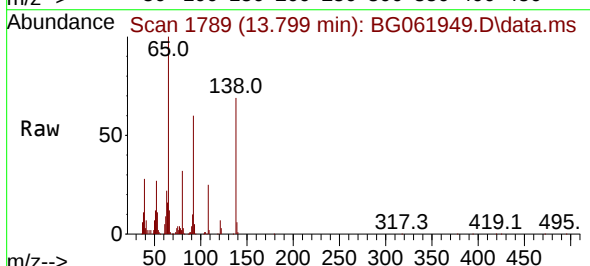
Supervised By :mohammad

ahmed

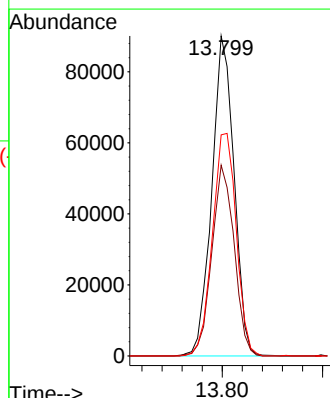
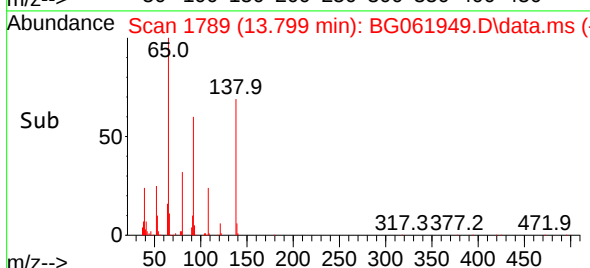
07/10/2024

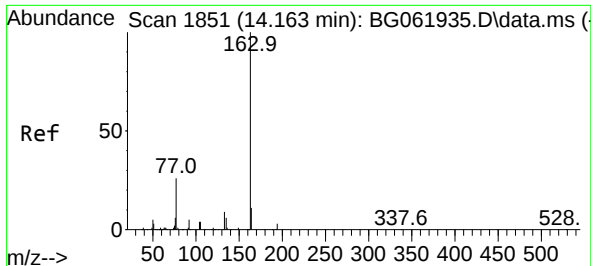


#45
2-Nitroaniline
Concen: 37.298 ng/ul
RT: 13.799 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31



Tgt Ion: 65 Resp: 138529
Ion Ratio Lower Upper
65 100
92 59.6 48.2 72.4
138 69.1 56.8 85.2





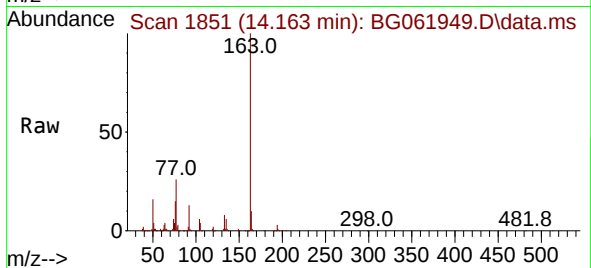
#47
Dimethylphthalate
Concen: 32.412 ng/ul
RT: 14.163 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :

BNA_G

ClientSampleId :

SLCS733

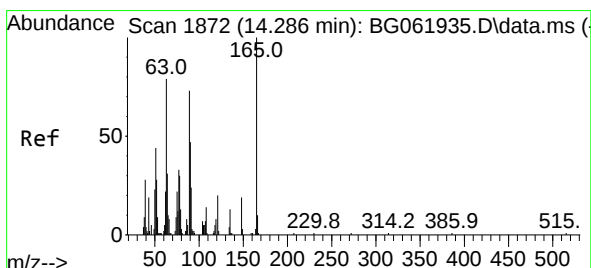
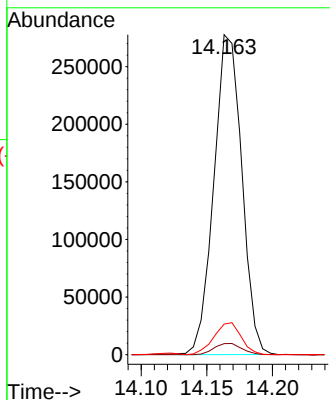
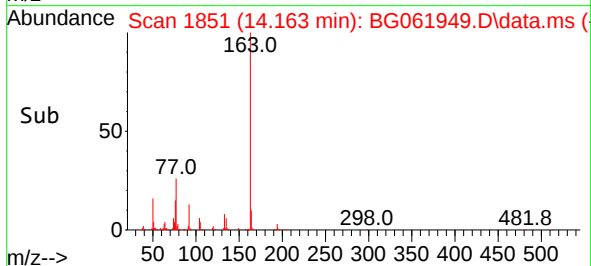


Tgt Ion:163 Resp: 41108
Ion Ratio Lower Upper
163 100
194 3.5 2.6 4.0
164 9.6 8.2 12.4

Manual Integrations
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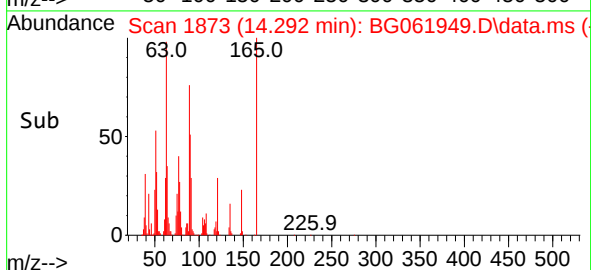
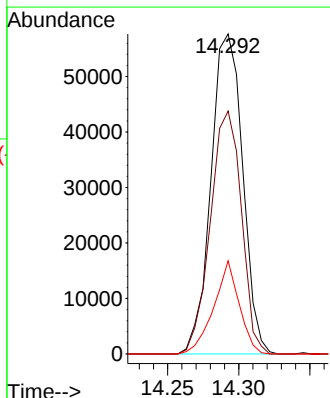
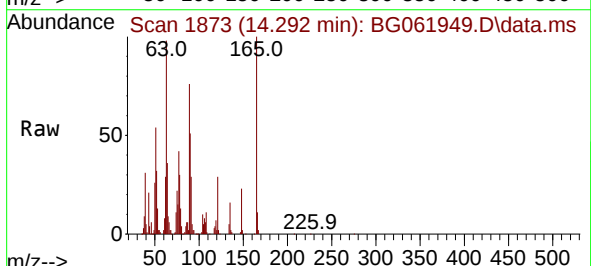
Reviewed By :Jagrut
Upadhyay
07/09/2024

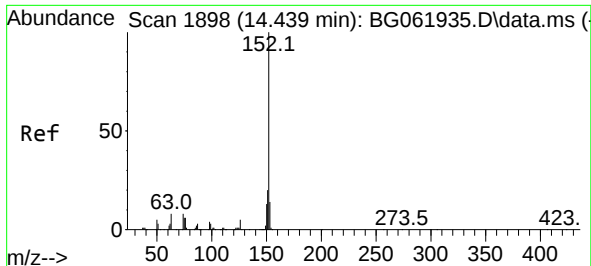
Supervised By :mohammad
ahmed
07/10/2024



#48
2,6-Dinitrotoluene
Concen: 37.203 ng/ul
RT: 14.292 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Tgt Ion:165 Resp: 89514
Ion Ratio Lower Upper
165 100
89 75.9 62.6 93.8
121 29.1 18.4 27.6#





#50
Acenaphthylene
Concen: 33.013 ng/ul
RT: 14.445 min Scan# 1899
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :

BNA_G

ClientSampleId :

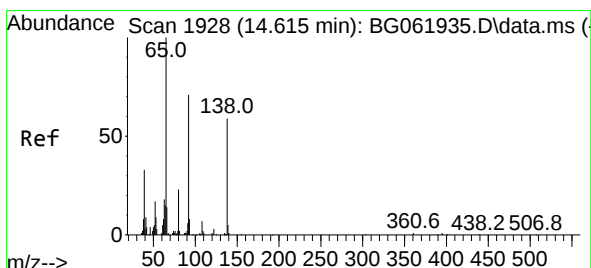
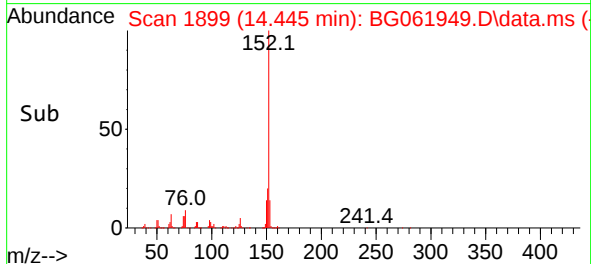
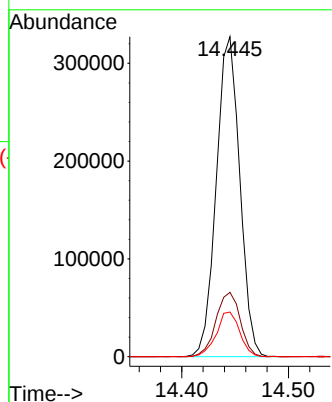
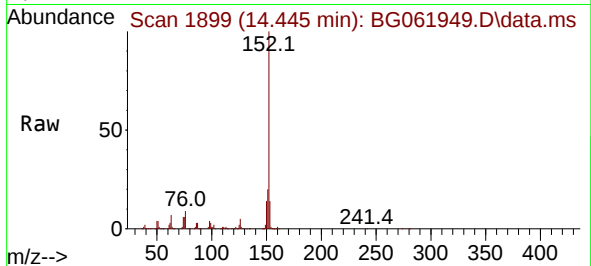
SLCS733

Tgt Ion:152 Resp: 49958
Ion Ratio Lower Upper
152 100
151 20.1 16.5 24.7
153 13.9 11.4 17.0

Manual Integrations
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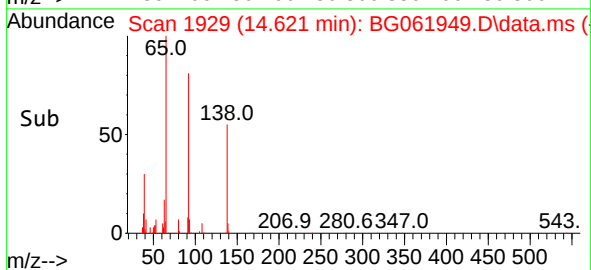
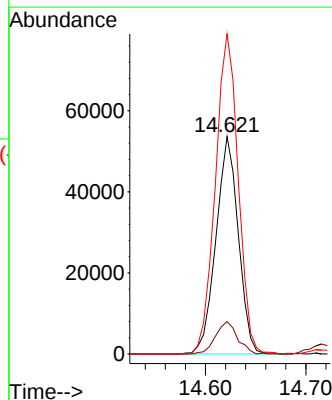
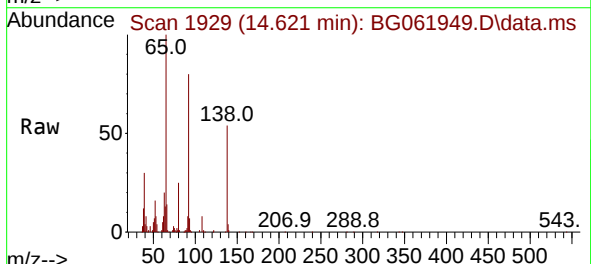
Reviewed By :Jagrut
Upadhyay
07/09/2024

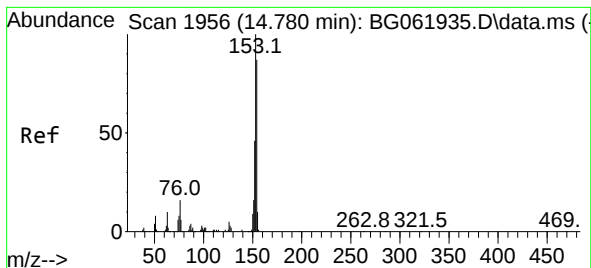
Supervised By :mohammad
ahmed
07/10/2024



#51
3-Nitroaniline
Concen: 35.369 ng/ul
RT: 14.621 min Scan# 1929
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Tgt Ion:138 Resp: 82837
Ion Ratio Lower Upper
138 100
108 14.9 12.3 18.5
92 147.1 116.3 174.5





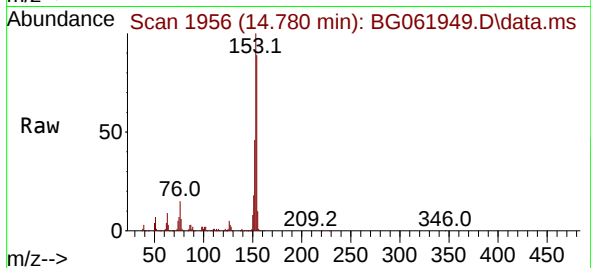
#52
Acenaphthene
Concen: 33.465 ng/ul
RT: 14.780 min Scan# 1956
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :

BNA_G

ClientSampleId :

SLCS733

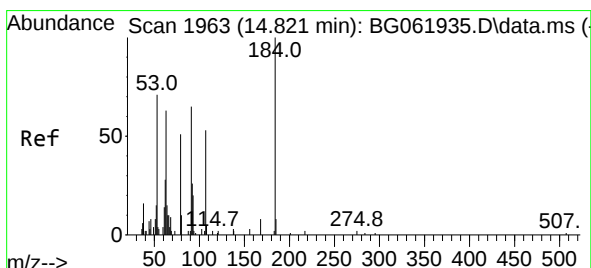
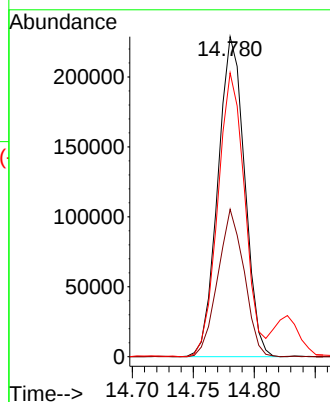
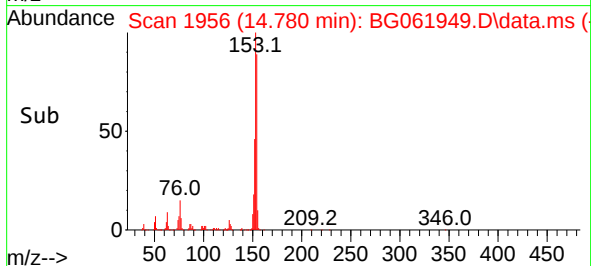


Tgt Ion:153 Resp: 349684
Ion Ratio Lower Upper
153 100
152 46.0 37.2 55.8
154 88.7 75.0 112.6

Manual Integrations
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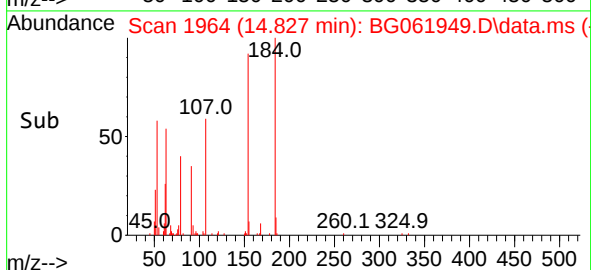
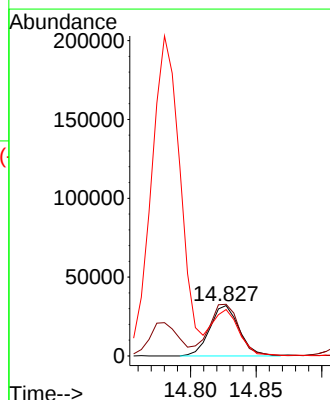
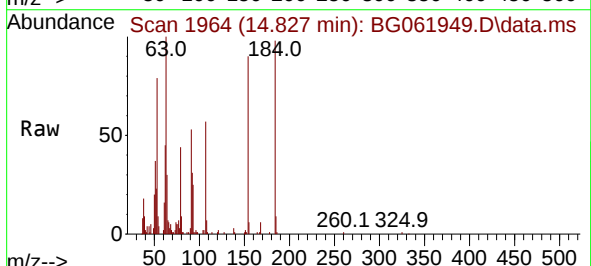
Reviewed By :Jagrut
Upadhyay
07/09/2024

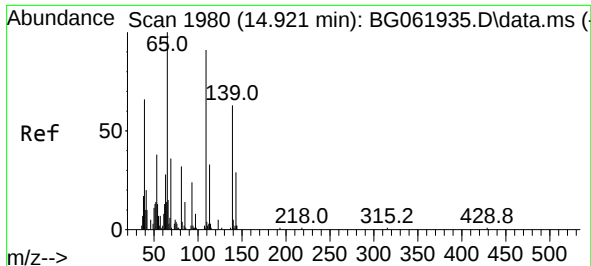
Supervised By :mohammad
ahmed
07/10/2024



#53
2,4-Dinitrophenol
Concen: 39.667 ng/ul
RT: 14.827 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

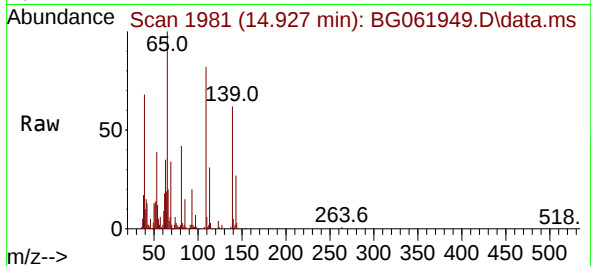
Tgt Ion:184 Resp: 49863
Ion Ratio Lower Upper
184 100
63 102.3 83.6 125.4
154 92.0 66.8 100.2





#55
4-Nitrophenol
Concen: 37.121 ng/ul
RT: 14.927 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :
BNA_G
ClientSampleId :
SLCS733

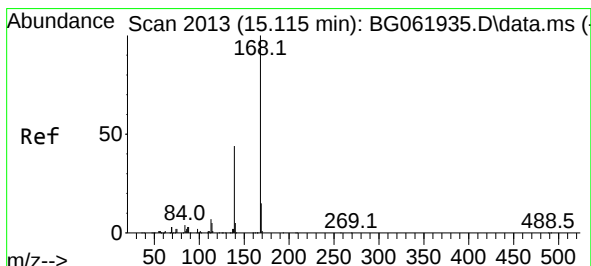
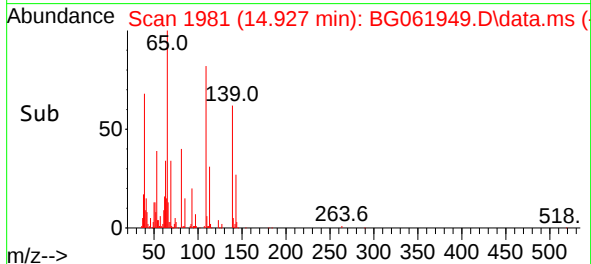
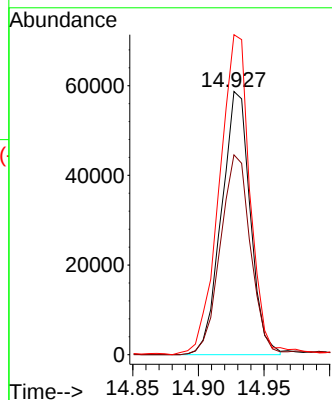


Tgt Ion:109 Resp: 8921
Ion Ratio Lower Upper
109 100
139 76.0 67.4 101.2
65 121.6 102.1 153.1

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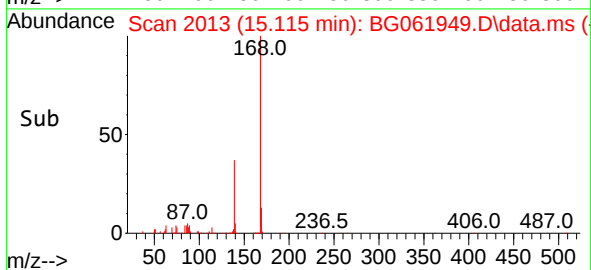
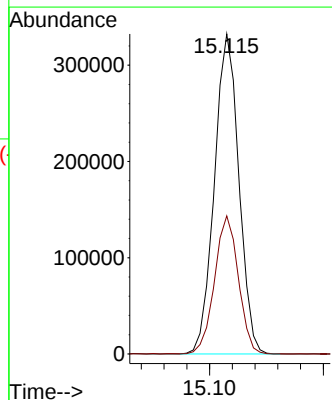
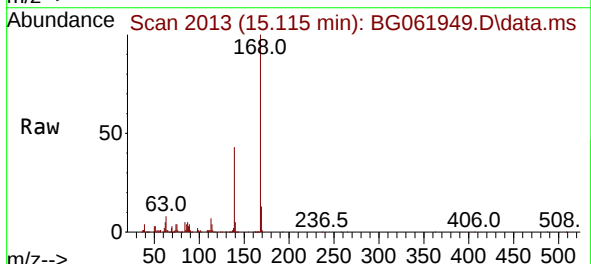
Reviewed By :Jagrut
Upadhyay
07/09/2024

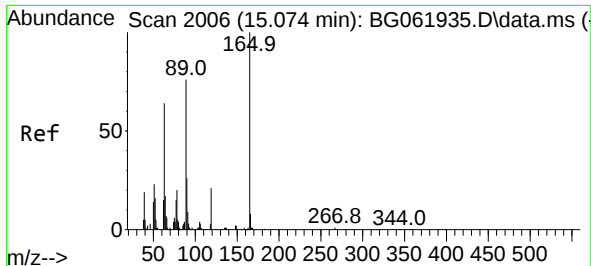
Supervised By :mohammad
ahmed
07/10/2024



#56
Dibenzofuran
Concen: 33.637 ng/ul
RT: 15.115 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Tgt Ion:168 Resp: 496768
Ion Ratio Lower Upper
168 100
139 43.2 31.0 46.4





#57
2,4-Dinitrotoluene
Concen: 37.997 ng/ul
RT: 15.074 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :

BNA_G

ClientSampleId :

SLCS733

Tgt Ion:165 Resp: 134075
Ion Ratio Lower Upper
165 100
63 66.6 44.9 67.3
182 1.9 2.6 3.8

Manual Integrations

APPROVED

Reviewed By :Jagrut

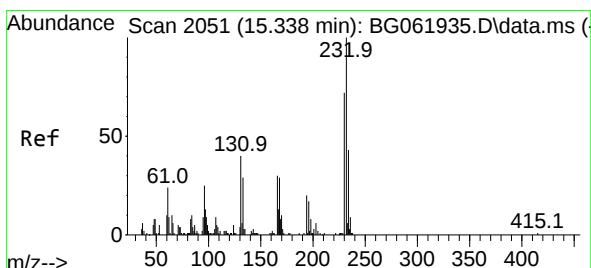
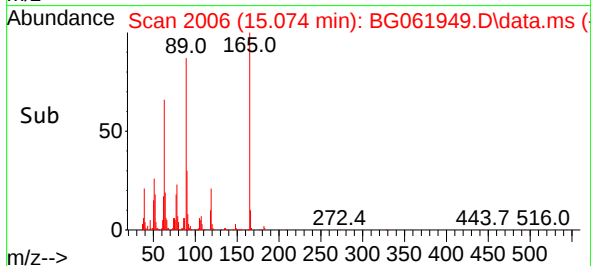
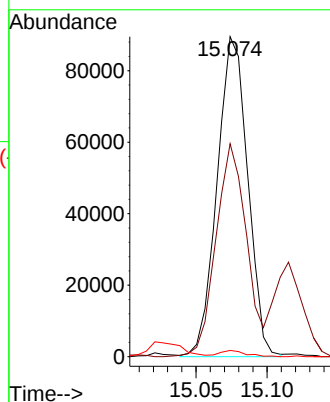
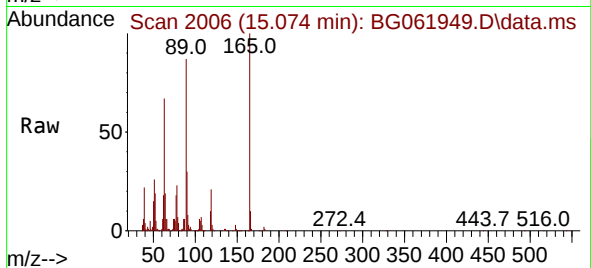
Upadhyay

07/09/2024

Supervised By :mohammad

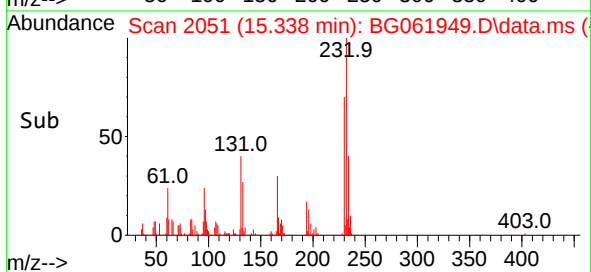
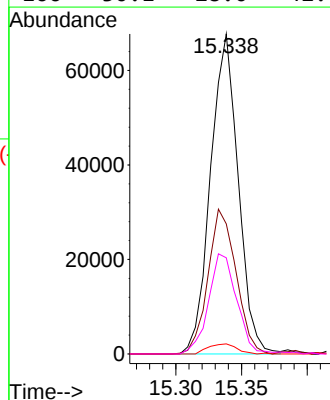
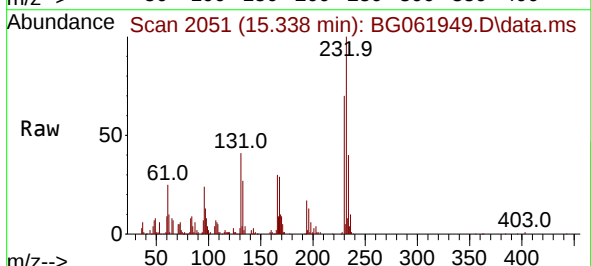
ahmed

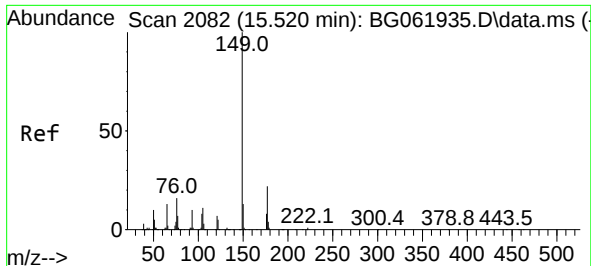
07/10/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.287 ng/ul
RT: 15.338 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Tgt Ion:232 Resp: 99286
Ion Ratio Lower Upper
232 100
131 40.7 35.8 53.8
130 3.1 2.0 3.0#
166 30.1 28.0 42.0





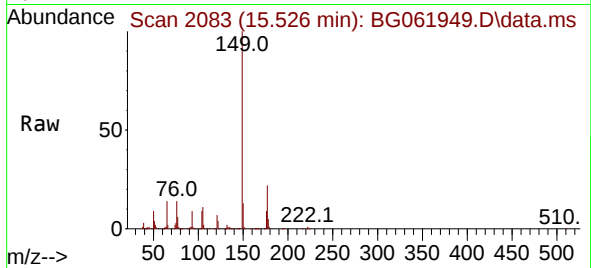
#59
Diethylphthalate
Concen: 32.036 ng/ul
RT: 15.526 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :

BNA_G

ClientSampleId :

SLCS733



Tgt Ion:149 Resp: 437850
Ion Ratio Lower Upper
149 100
177 22.4 16.3 24.5
150 12.5 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Jagrut

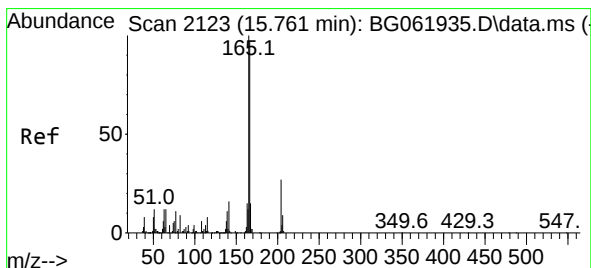
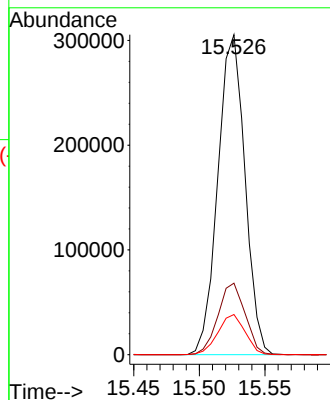
Upadhyay

07/09/2024

Supervised By :mohammad

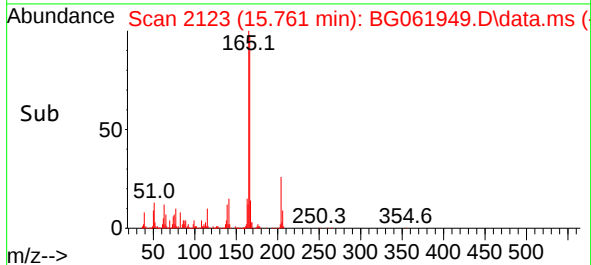
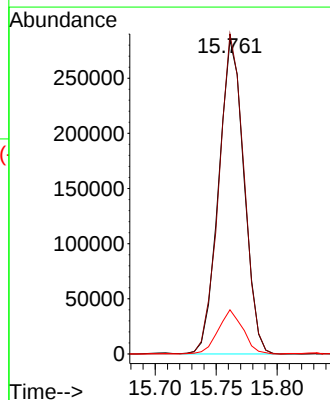
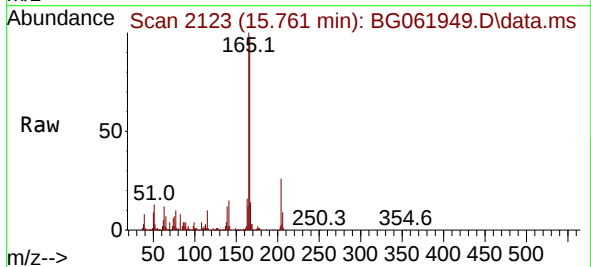
ahmed

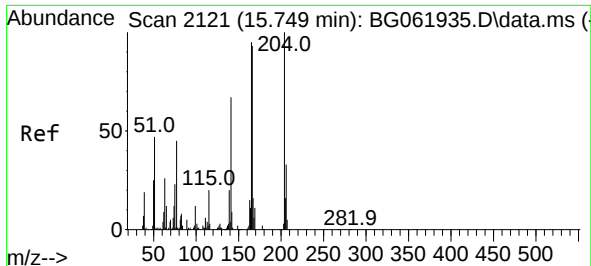
07/10/2024



#61
Fluorene
Concen: 32.817 ng/ul
RT: 15.761 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

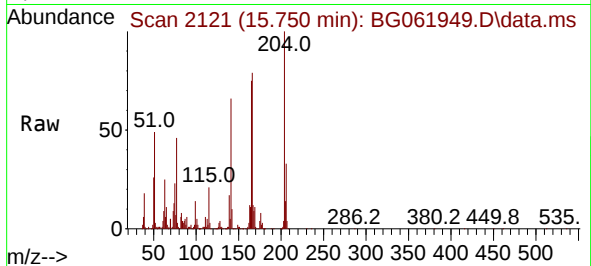
Tgt Ion:166 Resp: 412173
Ion Ratio Lower Upper
166 100
165 101.9 78.4 117.6
167 14.1 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 33.357 ng/ul
RT: 15.750 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :
BNA_G
ClientSampleId :
SLCS733

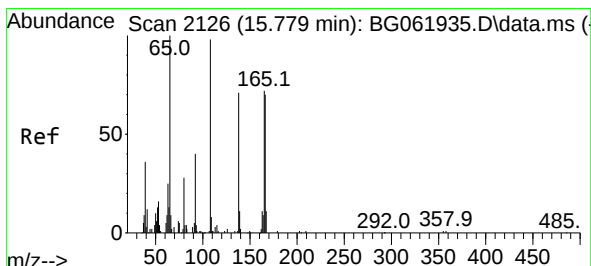
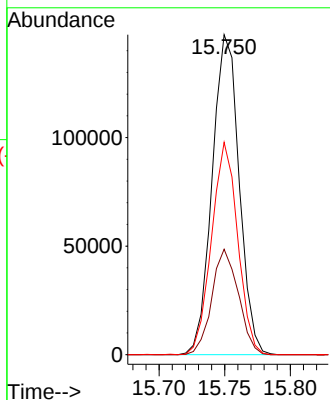
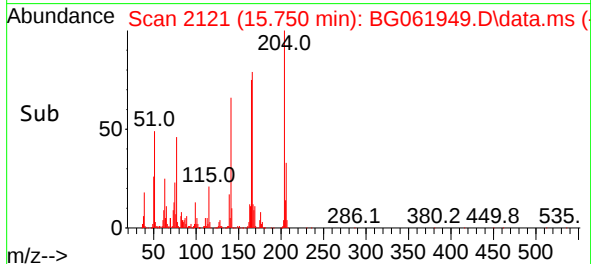


Tgt Ion:204 Resp: 21043
Ion Ratio Lower Upper
204 100
206 32.9 24.5 36.7
141 66.3 46.6 69.8

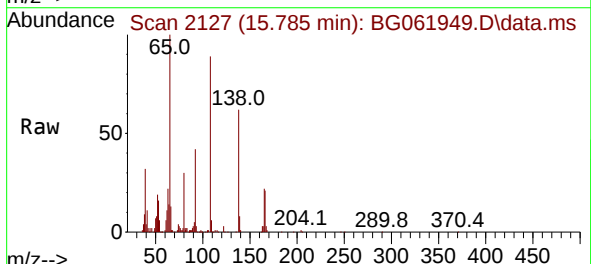
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay
07/09/2024

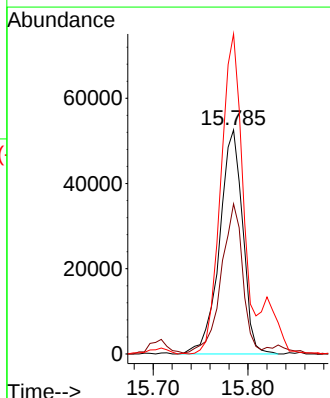
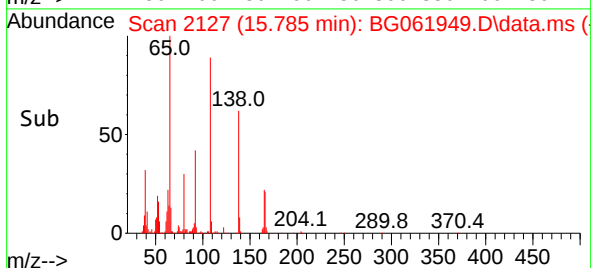
Supervised By :mohammad
ahmed
07/10/2024

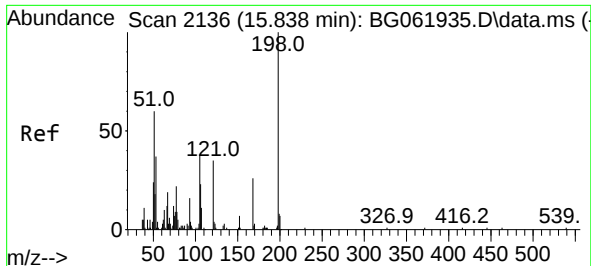


#63
4-Nitroaniline
Concen: 37.528 ng/ul
RT: 15.785 min Scan# 2127
Delta R.T. 0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31



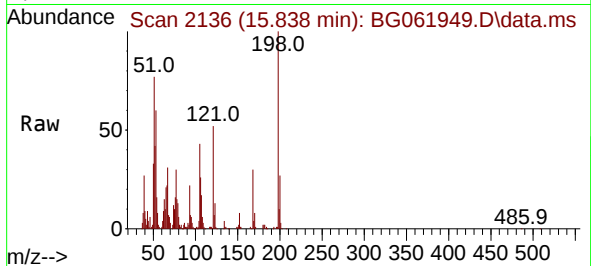
Tgt Ion:138 Resp: 89186
Ion Ratio Lower Upper
138 100
92 67.0 52.3 78.5
108 142.8 94.1 141.1#





#66
4,6-Dinitro-2-methylphenol
Concen: 39.514 ng/ul
RT: 15.838 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :
BNA_G
ClientSampleId :
SLCS733

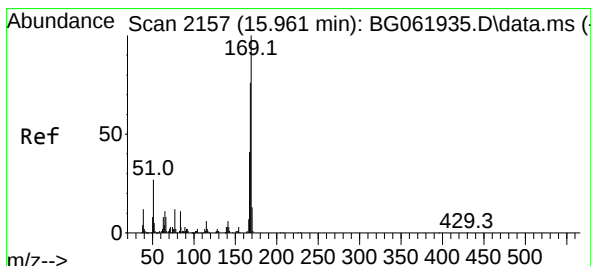
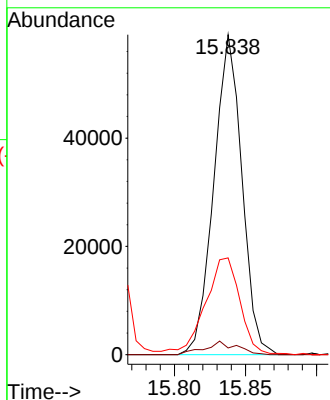
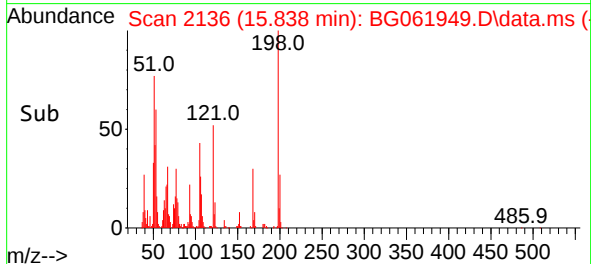


Tgt Ion:198 Resp: 81104
Ion Ratio Lower Upper
198 100
182 2.1 3.6 5.4
77 30.2 21.8 32.8

Manual Integrations
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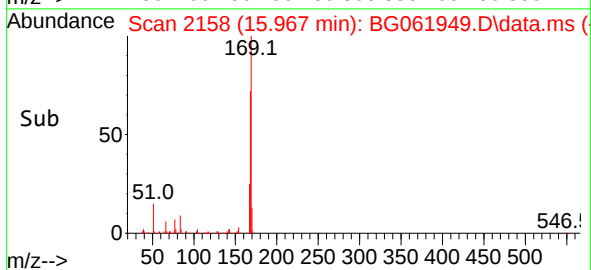
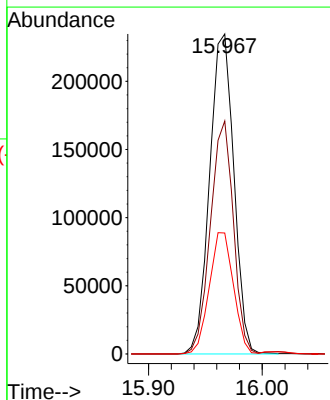
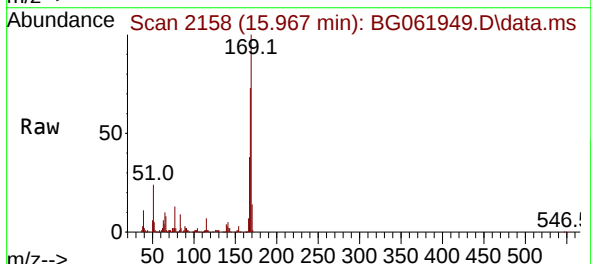
Reviewed By :Jagrut
Upadhyay
07/09/2024

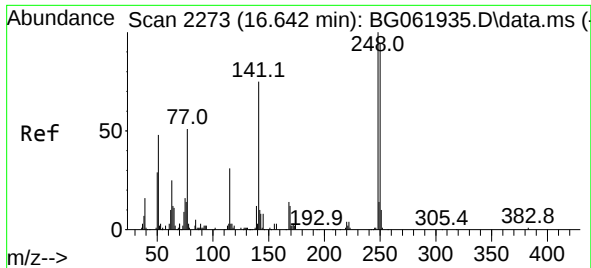
Supervised By :mohammad
ahmed
07/10/2024



#67
N-Nitrosodiphenylamine
Concen: 35.096 ng/ul
RT: 15.967 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

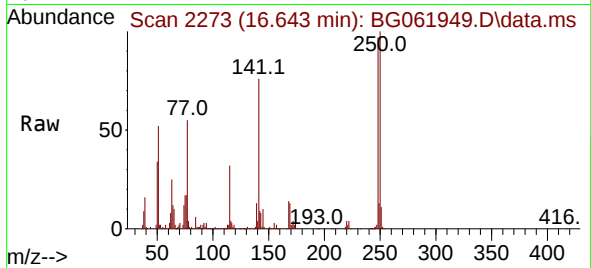
Tgt Ion:169 Resp: 348061
Ion Ratio Lower Upper
169 100
168 72.8 55.6 83.4
167 37.8 29.8 44.8





#68
4-Bromophenyl-phenylether
Concen: 36.170 ng/ul
RT: 16.643 min Scan# 211
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :
BNA_G
ClientSampleId :
SLCS733

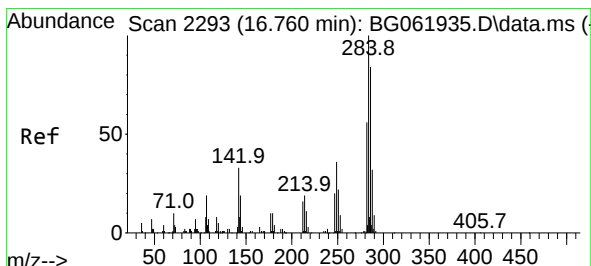
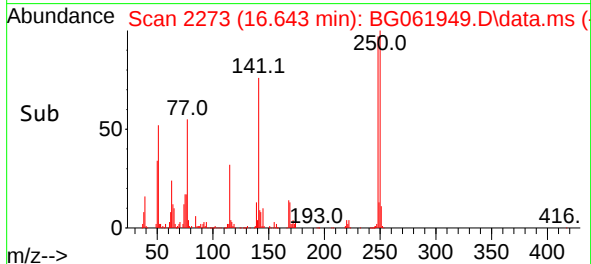
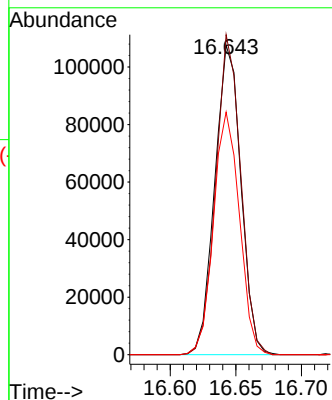


Tgt Ion:248 Resp: 149015
Ion Ratio Lower Upper
248 100
250 103.4 77.2 115.8
141 78.3 57.8 86.8

Manual Integrations
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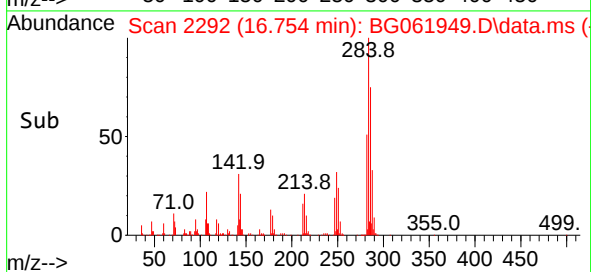
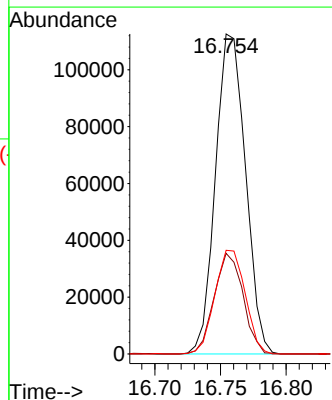
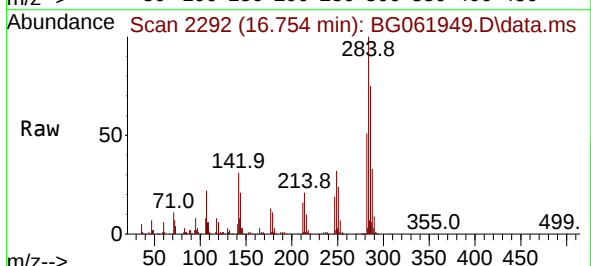
Reviewed By :Jagrut
Upadhyay
07/09/2024

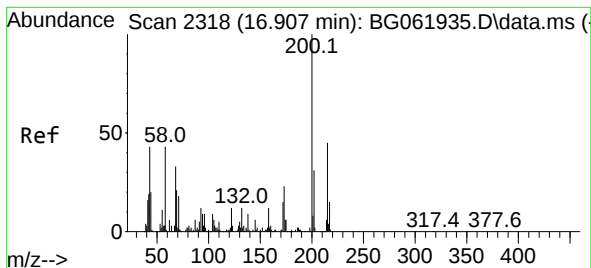
Supervised By :mohammad
ahmed
07/10/2024



#69
Hexachlorobenzene
Concen: 37.797 ng/ul
RT: 16.754 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Tgt Ion:284 Resp: 179057
Ion Ratio Lower Upper
284 100
142 31.5 26.4 39.6
249 32.4 27.2 40.8





#70

Atrazine

Concen: 9.194 ng/ul

RT: 16.901 min Scan# 21

Delta R.T. -0.012 min

Lab File: BG061949.D

Acq: 8 Jul 2024 19:31

Instrument :

BNA_G

ClientSampleId :

SLCS733

Tgt Ion:	200	Resp:	3599
Ion Ratio	Lower	Upper	
200	100		
173	22.9	18.7	28.1
215	39.9	37.8	56.6

Manual Integrations

APPROVED

Reviewed By :Jagrut

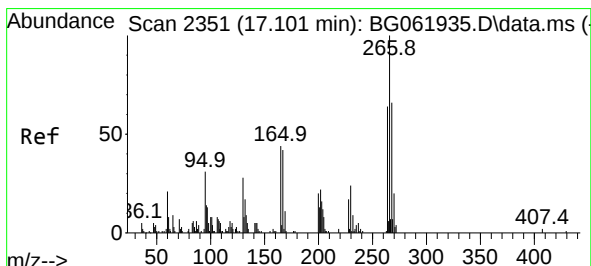
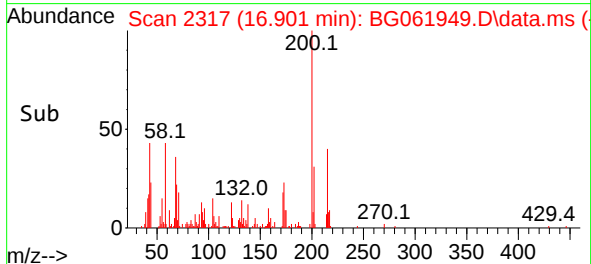
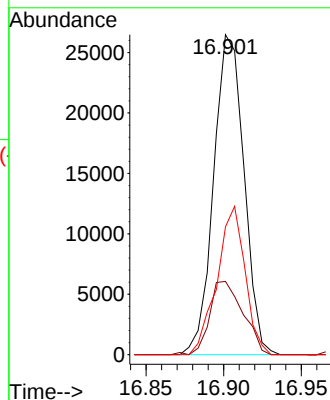
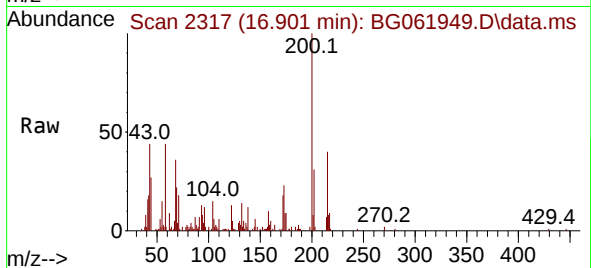
Upadhyay

07/09/2024

Supervised By :mohammad

ahmed

07/10/2024



#71

Pentachlorophenol

Concen: 29.999 ng/ul

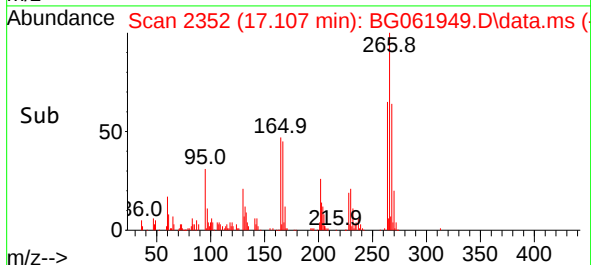
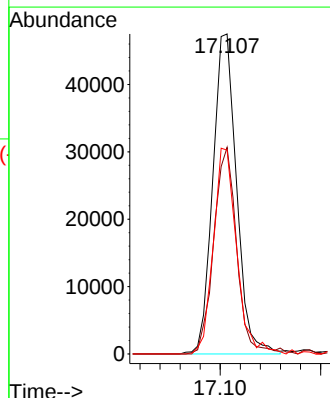
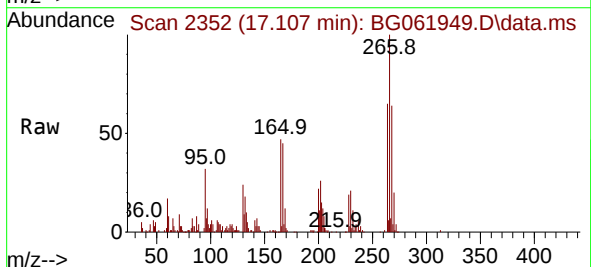
RT: 17.107 min Scan# 2352

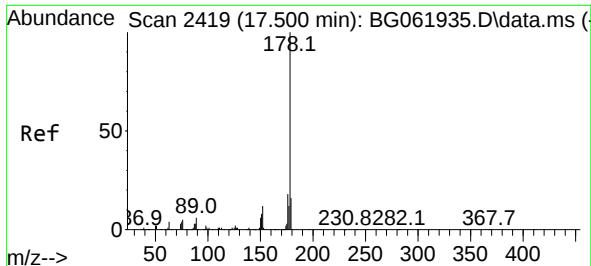
Delta R.T. -0.000 min

Lab File: BG061949.D

Acq: 8 Jul 2024 19:31

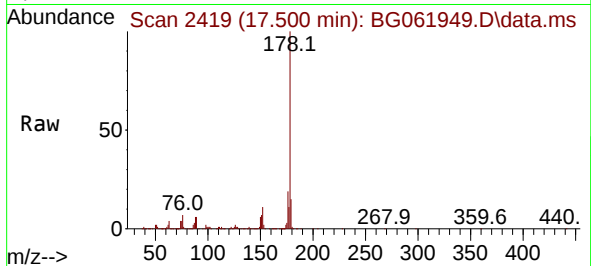
Tgt Ion:	266	Resp:	78116
Ion Ratio	Lower	Upper	
266	100		
264	64.5	45.0	67.6
268	63.7	50.5	75.7





#72
Phenanthrene
Concen: 33.985 ng/ul
RT: 17.500 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :
BNA_G
ClientSampleId :
SLCS733

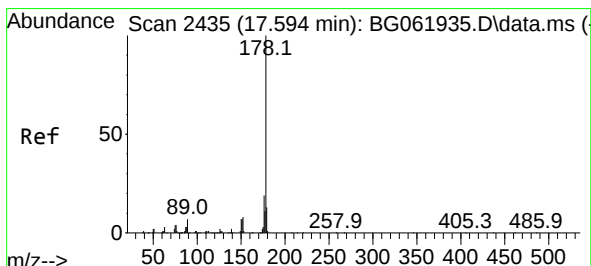
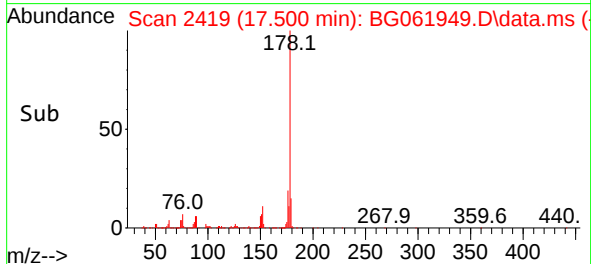
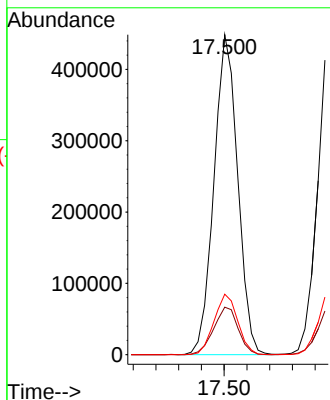


Tgt Ion:178 Resp: 650744
Ion Ratio Lower Upper
178 100
179 14.9 11.9 17.9
176 18.9 15.5 23.3

Manual Integrations
APPROVED

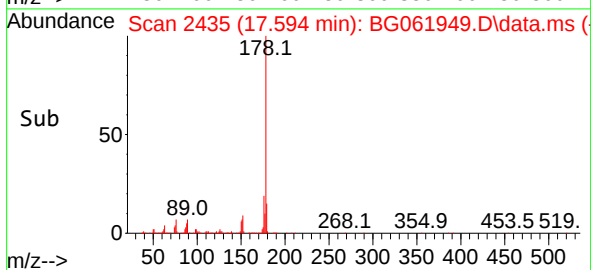
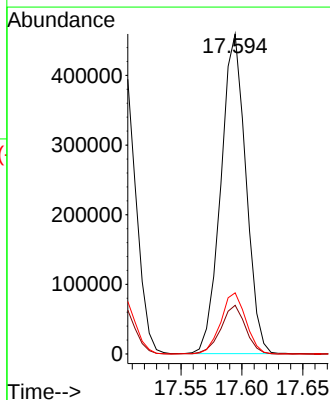
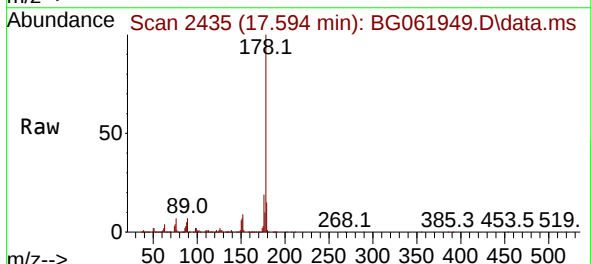
Reviewed By :Jagrut
Upadhyay
07/09/2024

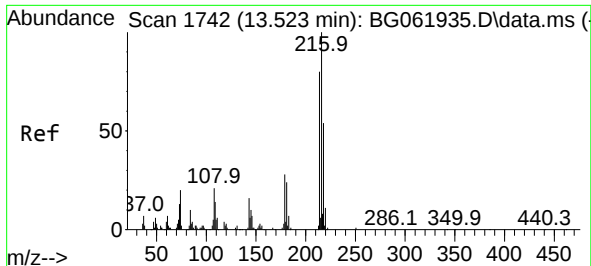
Supervised By :mohammad
ahmed
07/10/2024



#74
Anthracene
Concen: 33.122 ng/ul
RT: 17.594 min Scan# 2435
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

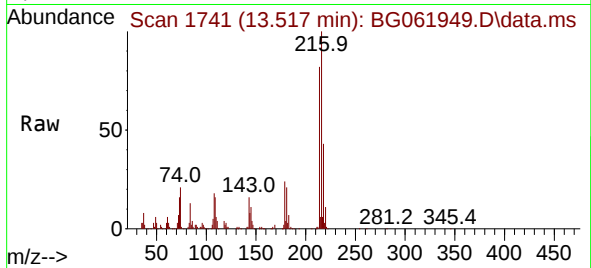
Tgt Ion:178 Resp: 655428
Ion Ratio Lower Upper
178 100
179 15.2 11.9 17.9
176 19.1 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 38.688 ng/ul
RT: 13.517 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :
BNA_G
ClientSampleId :
SLCS733

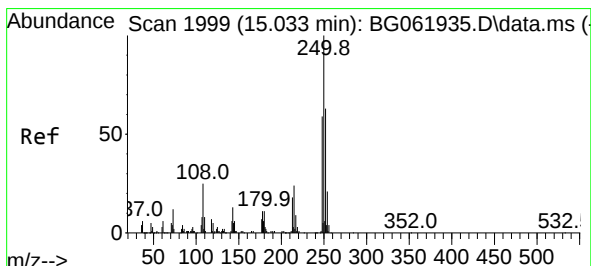
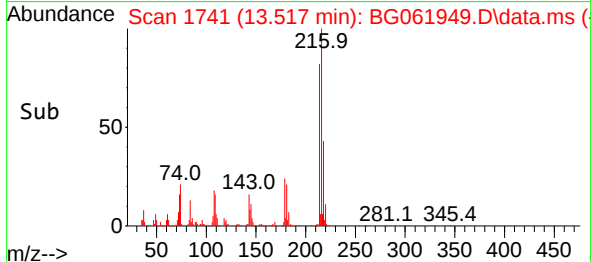
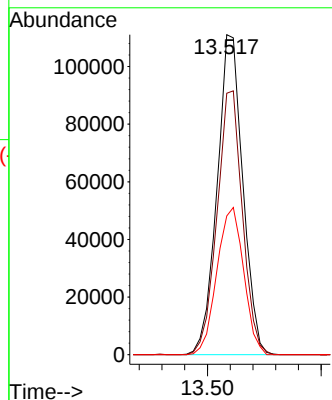


Tgt Ion:216 Resp: 17449
Ion Ratio Lower Upper
216 100
214 81.7 61.7 92.5
218 43.4 35.7 53.5

Manual Integrations
APPROVED

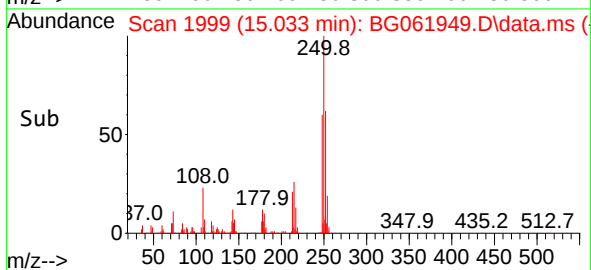
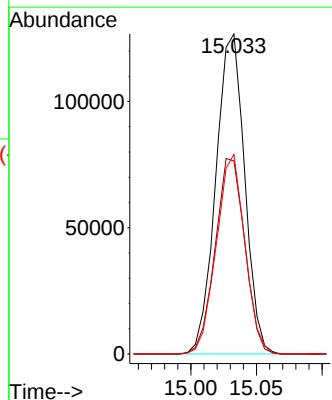
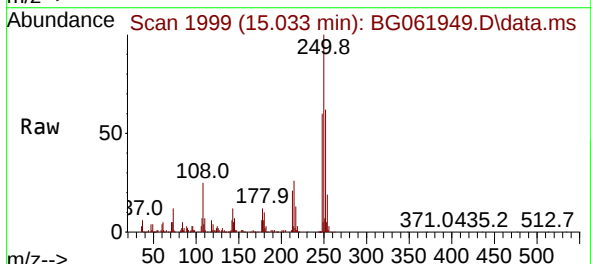
Reviewed By :Jagrut
Upadhyay
07/09/2024

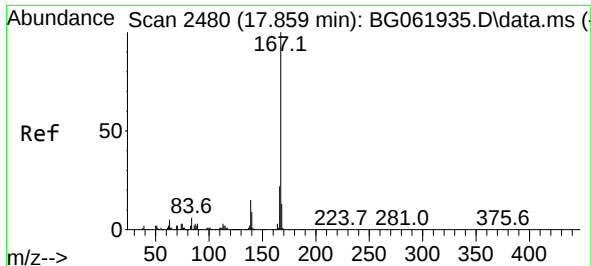
Supervised By :mohammad
ahmed
07/10/2024



#76
Pentachlorobenzene
Concen: 37.649 ng/ul
RT: 15.033 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Tgt Ion:250 Resp: 193673
Ion Ratio Lower Upper
250 100
248 60.3 47.5 71.3
252 62.3 50.0 75.0





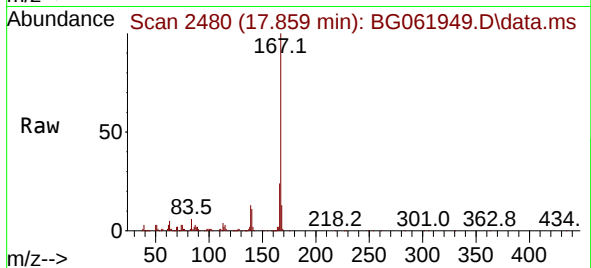
#77
 Carbazole
 Concen: 34.669 ng/ul
 RT: 17.859 min Scan# 2480
 Delta R.T. -0.006 min
 Lab File: BG061949.D
 Acq: 8 Jul 2024 19:31

Instrument :

BNA_G

ClientSampleId :

SLCS733



Tgt Ion:167 Resp: 57736
 Ion Ratio Lower Upper
 167 100
 166 24.1 18.2 27.2
 139 13.5 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Jagrut

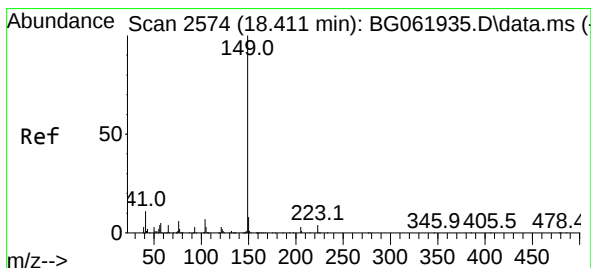
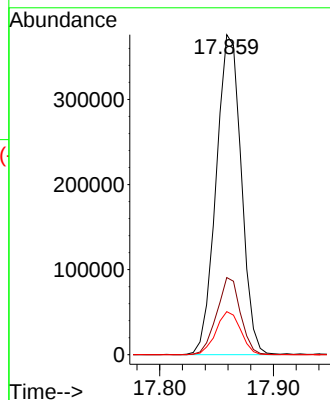
Upadhyay

07/09/2024

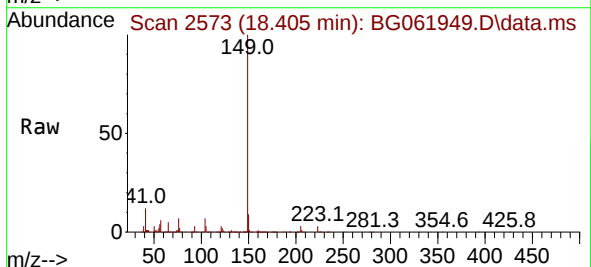
Supervised By :mohammad

ahmed

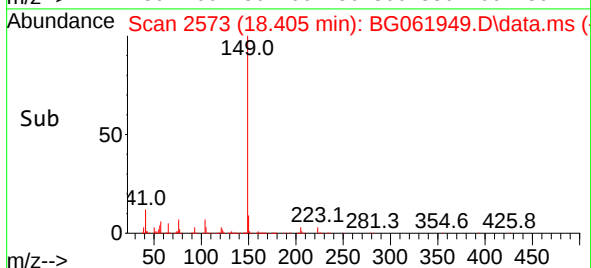
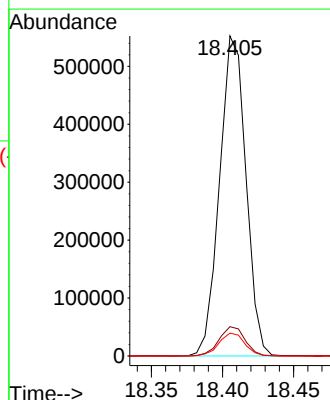
07/10/2024

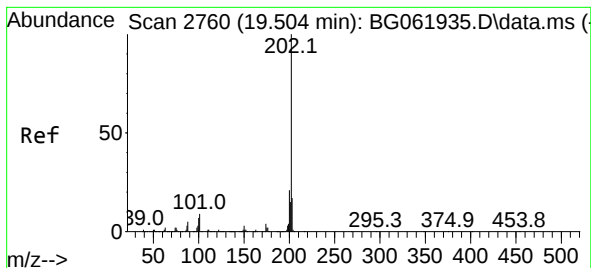


#78
 Di-n-butylphthalate
 Concen: 33.310 ng/ul
 RT: 18.405 min Scan# 2573
 Delta R.T. -0.006 min
 Lab File: BG061949.D
 Acq: 8 Jul 2024 19:31



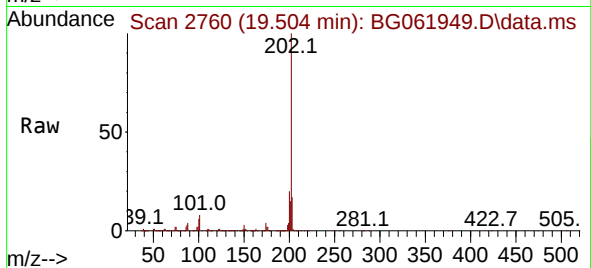
Tgt Ion:149 Resp: 712214
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 7.2 5.0 7.4





#80
Fluoranthene
Concen: 33.237 ng/ul
RT: 19.504 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :
BNA_G
ClientSampleId :
SLCS733

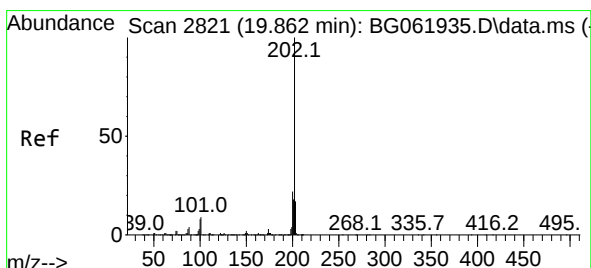
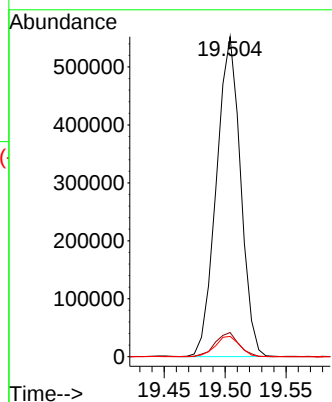


Tgt Ion:202 Resp: 761720
Ion Ratio Lower Upper
202 100
101 7.6 7.4 11.2
100 6.4 6.6 10.0

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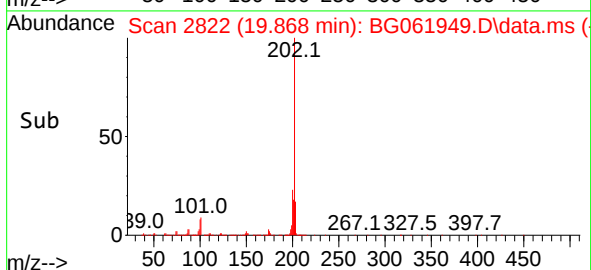
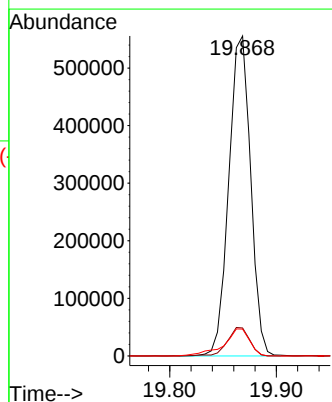
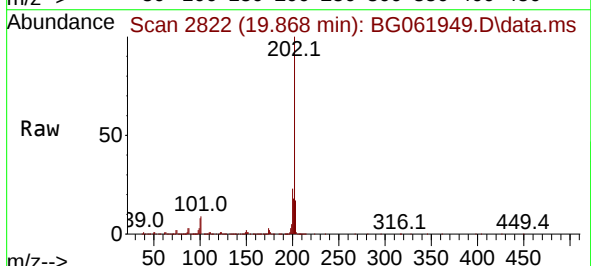
Reviewed By :Jagrut
Upadhyay
07/09/2024

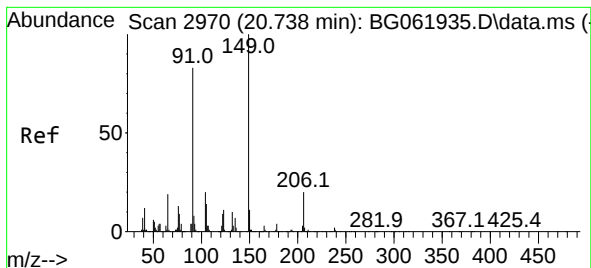
Supervised By :mohammad
ahmed
07/10/2024



#82
Pyrene
Concen: 33.435 ng/ul
RT: 19.868 min Scan# 2822
Delta R.T. -0.000 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

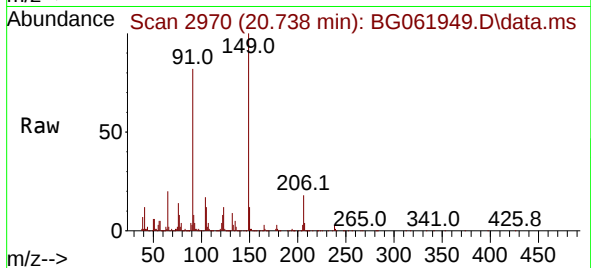
Tgt Ion:202 Resp: 791534
Ion Ratio Lower Upper
202 100
101 8.8 8.8 13.2#
100 8.4 7.6 11.4





#83
Butylbenzylphthalate
Concen: 32.736 ng/ul
RT: 20.738 min Scan# 2970
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :
BNA_G
ClientSampleId :
SLCS733

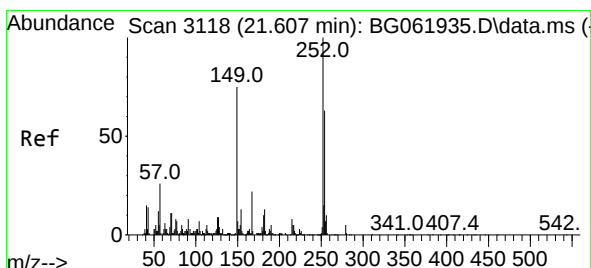
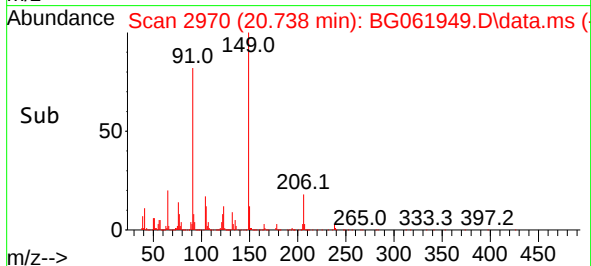
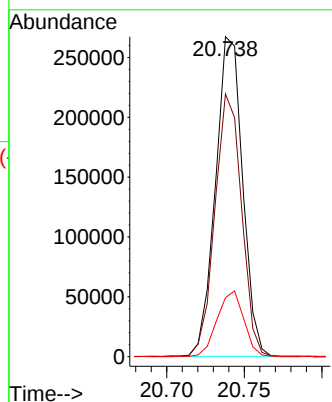


Tgt Ion:149 Resp: 325244
Ion Ratio Lower Upper
149 100
91 82.1 60.6 91.0
206 18.5 14.6 21.8

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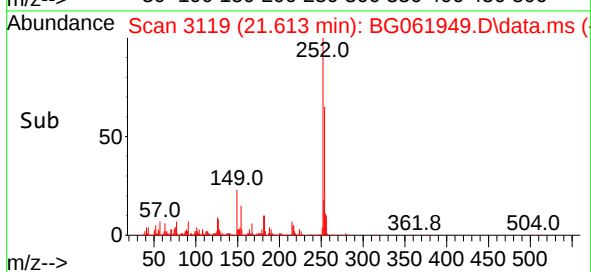
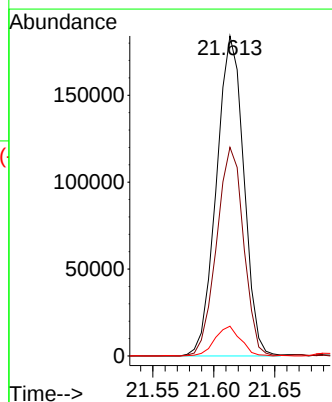
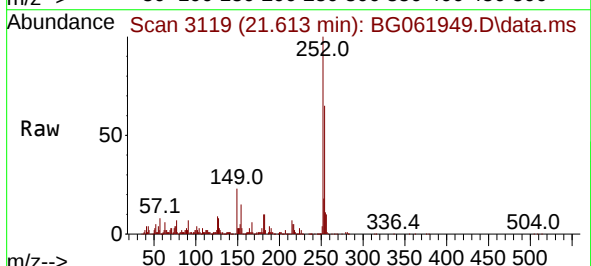
Reviewed By :Jagrut
Upadhyay
07/09/2024

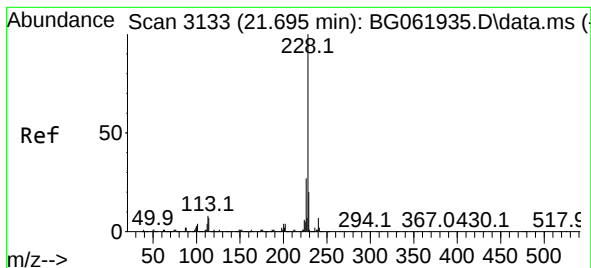
Supervised By :mohammad
ahmed
07/10/2024



#84
3,3'-Dichlorobenzidine
Concen: 36.662 ng/ul
RT: 21.613 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Tgt Ion:252 Resp: 287164
Ion Ratio Lower Upper
252 100
254 65.2 52.8 79.2
126 9.3 6.6 10.0





#85

Benzo(a)anthracene

Concen: 34.139 ng/ul

RT: 21.701 min Scan# 3133

Delta R.T. -0.000 min

Lab File: BG061949.D

Acq: 8 Jul 2024 19:31

Instrument :

BNA_G

ClientSampleId :

SLCS733

Tgt Ion:228 Resp: 81381

Ion Ratio Lower Upper

228 100

229 19.1 15.7 23.5

226 27.2 21.7 32.5

Manual Integrations

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Reviewed By :Jagrut

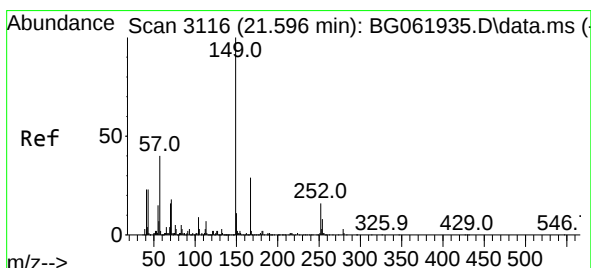
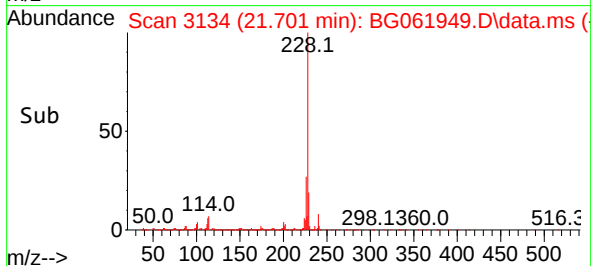
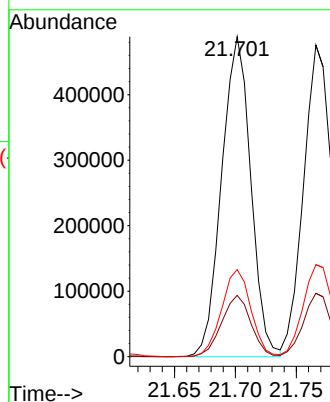
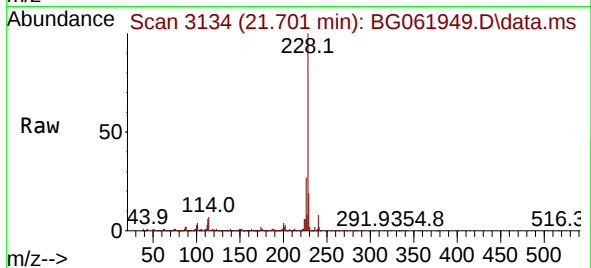
Upadhyay

07/09/2024

Supervised By :mohammad

ahmed

07/10/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 32.319 ng/ul

RT: 21.596 min Scan# 3116

Delta R.T. -0.006 min

Lab File: BG061949.D

Acq: 8 Jul 2024 19:31

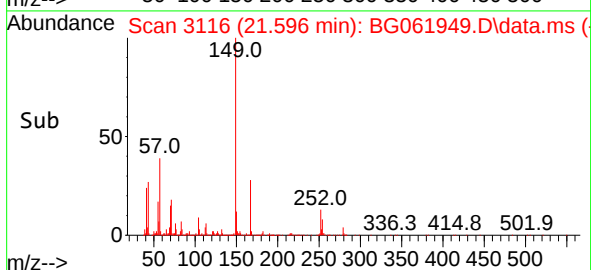
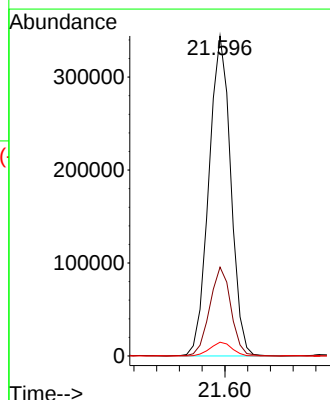
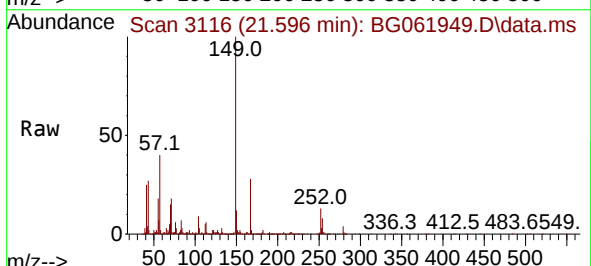
Tgt Ion:149 Resp: 460774

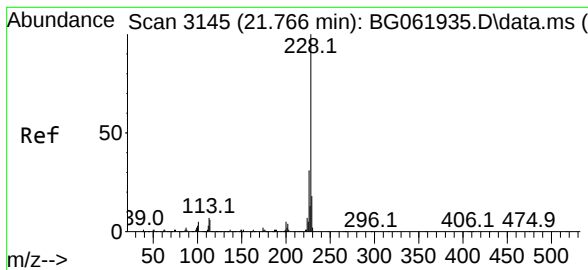
Ion Ratio Lower Upper

149 100

167 27.8 21.7 32.5

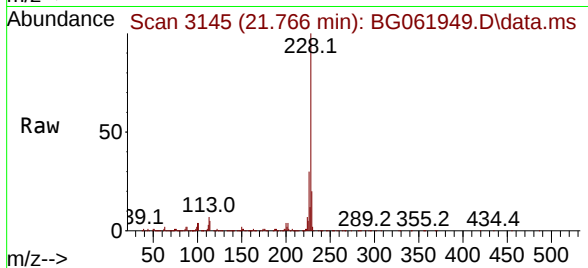
279 4.3 2.8 4.2#





#87
Chrysene
Concen: 33.867 ng/ul
RT: 21.766 min Scan# 3145
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :
BNA_G
ClientSampleId :
SLCS733

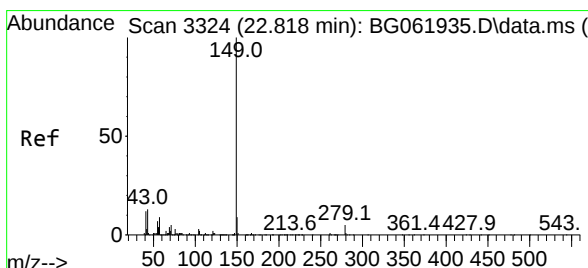
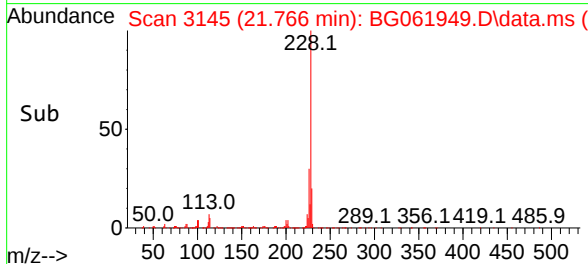
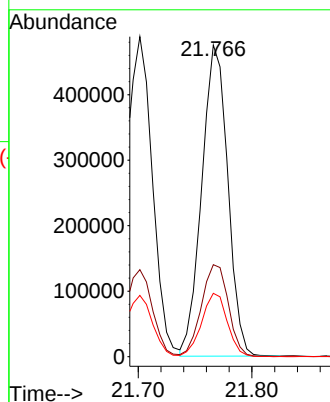


Tgt Ion:228 Resp: 755769
Ion Ratio Lower Upper
228 100
226 29.5 23.3 34.9
229 20.4 15.5 23.3

Manual Integrations
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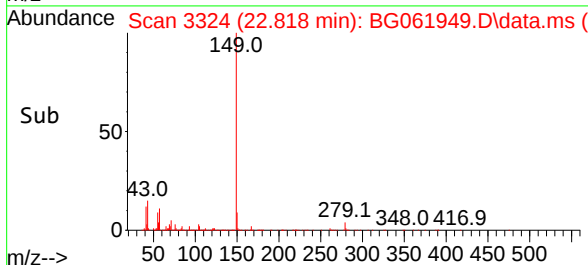
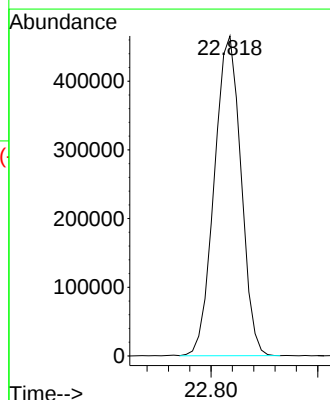
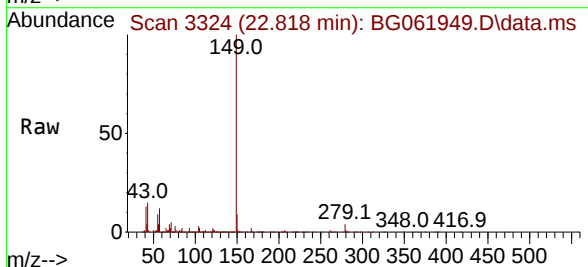
Reviewed By :Jagrut
Upadhyay
07/09/2024

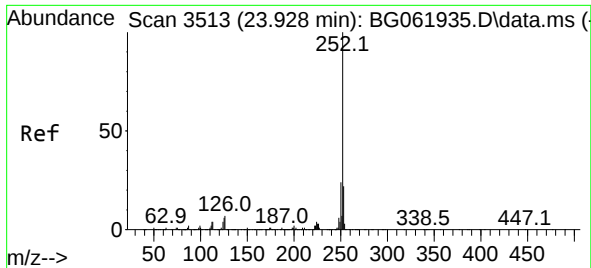
Supervised By :mohammad
ahmed
07/10/2024



#89
Di-n-octyl phthalate
Concen: 33.702 ng/ul
RT: 22.818 min Scan# 3324
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Tgt Ion:149 Resp: 807787





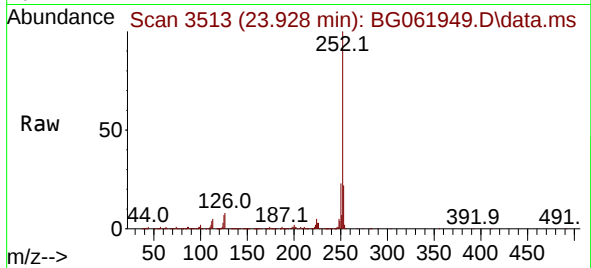
#90
Benzo(b)fluoranthene
Concen: 34.974 ng/ul
RT: 23.928 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :

BNA_G

ClientSampleId :

SLCS733



Tgt Ion:252 Resp: 86448
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 6.7 6.1 9.1

Manual Integrations

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Reviewed By :Jagrut

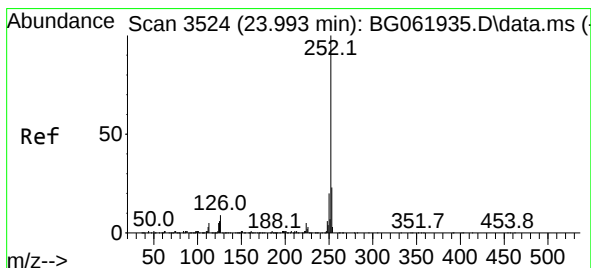
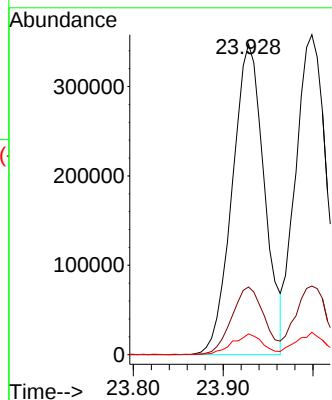
Upadhyay

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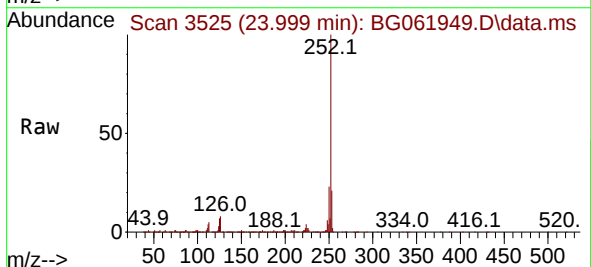
Supervised By :mohammad

ahmed

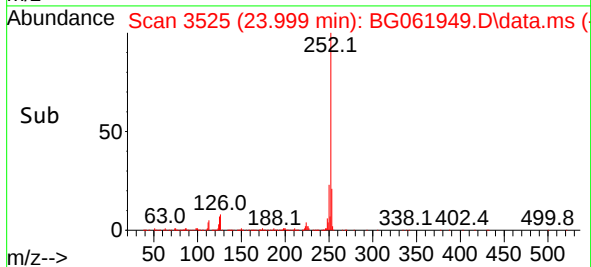
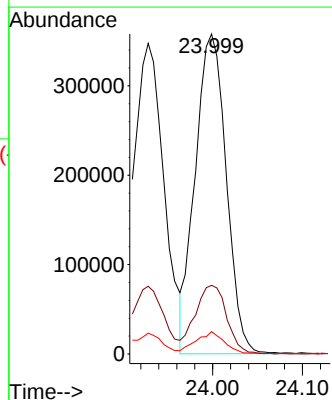
07/10/2024

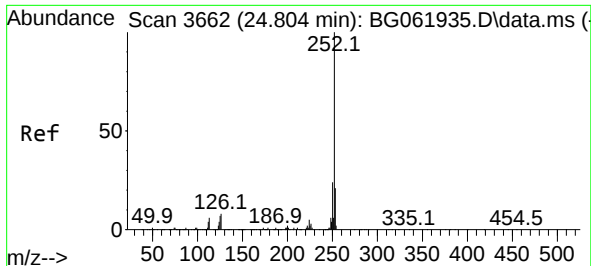


#91
Benzo(k)fluoranthene
Concen: 34.757 ng/ul
RT: 23.999 min Scan# 3525
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31



Tgt Ion:252 Resp: 856711
Ion Ratio Lower Upper
252 100
253 21.5 19.3 28.9
125 7.0 6.3 9.5





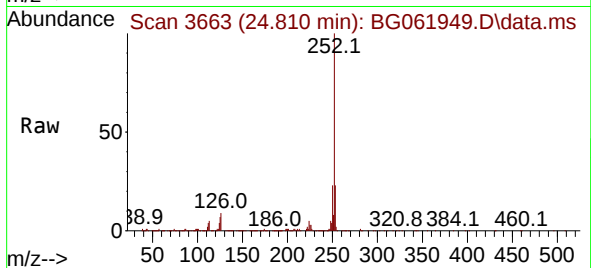
#93
Benzo(a)pyrene
Concen: 32.260 ng/ul
RT: 24.810 min Scan# 3663
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :

BNA_G

ClientSampleId :

SLCS733



Tgt Ion:252 Resp: 755079
Ion Ratio Lower Upper
252 100
253 23.2 16.5 24.7
125 7.1 7.4 11.2

Manual Integrations

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Reviewed By :Jagrut

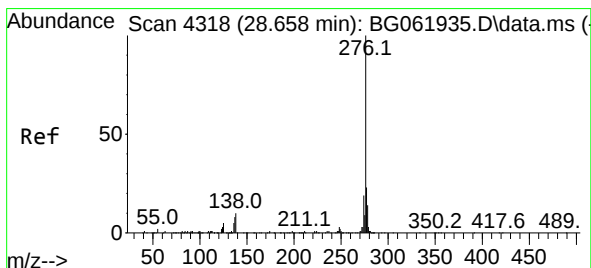
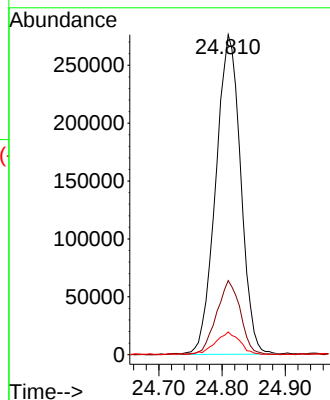
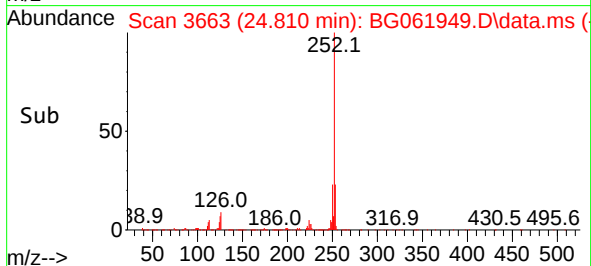
Upadhyay

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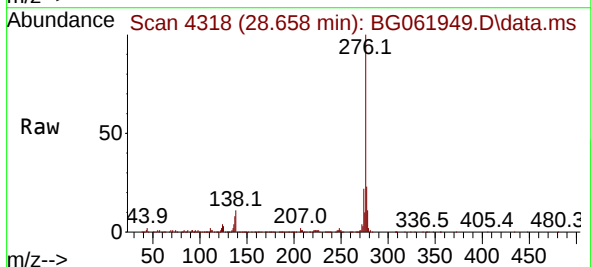
Supervised By :mohammad

ahmed

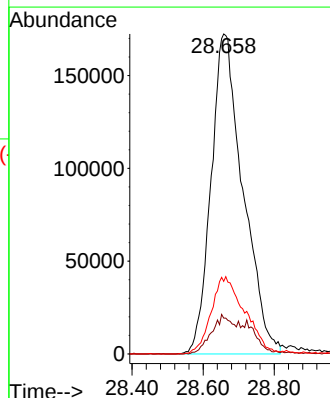
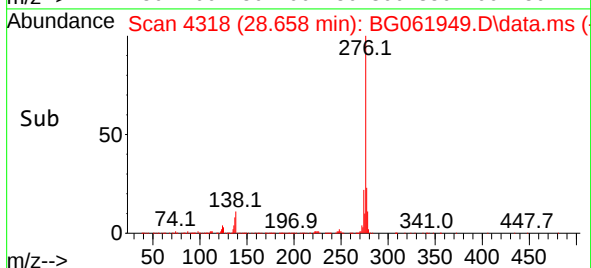
07/10/2024

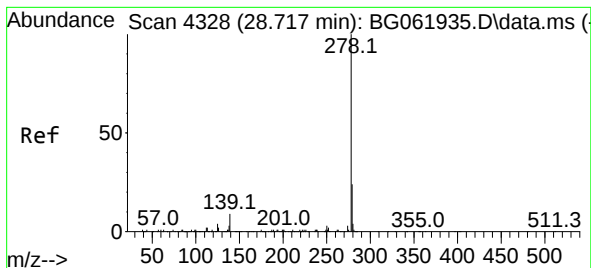


#94
Indeno(1,2,3-cd)pyrene
Concen: 36.034 ng/ul
RT: 28.658 min Scan# 4318
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31



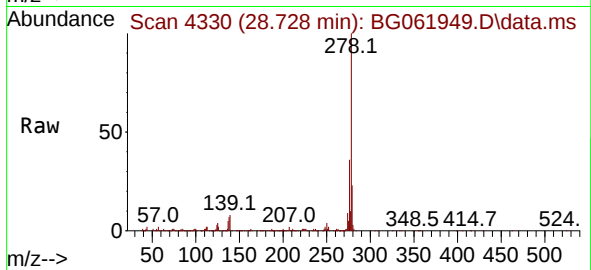
Tgt Ion:276 Resp: 1077799
Ion Ratio Lower Upper
276 100
138 11.2 11.9 17.9#
277 22.7 19.3 28.9





#95
Dibenzo(a,h)anthracene
Concen: 35.034 ng/ul
RT: 28.728 min Scan# 4330
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31

Instrument :
BNA_G
ClientSampleId :
SLCS733

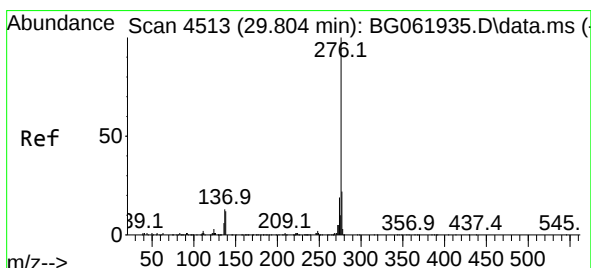
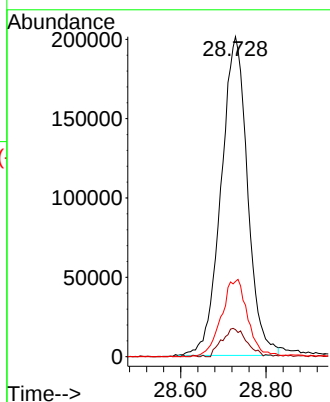
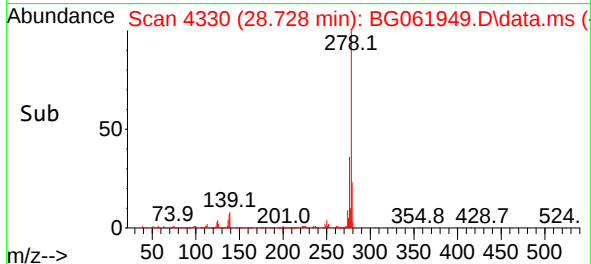


Tgt Ion:278 Resp: 865470
Ion Ratio Lower Upper
278 100
139 8.5 7.6 11.4
279 23.5 18.8 28.2

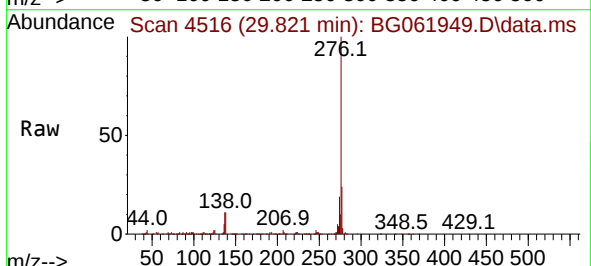
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay
07/09/2024

Supervised By :mohammad
ahmed
07/10/2024



#96
Benzo(g,h,i)perylene
Concen: 34.800 ng/ul m
RT: 29.821 min Scan# 4516
Delta R.T. -0.006 min
Lab File: BG061949.D
Acq: 8 Jul 2024 19:31



Tgt Ion:276 Resp: 828085
Ion Ratio Lower Upper
276 100
138 11.2 11.1 16.7
277 23.6 18.8 28.2

