

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070824\
 Data File : BG061964.D
 Acq On : 9 Jul 2024 6:21
 Operator : MA/JU
 Sample : PB161753BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS753

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024

Quant Time: Jul 09 06:55:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 02:38:46 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.094	152	44564	20.000	ng/u1	0.00
20) Naphthalene-d8	10.909	136	242695	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.716	164	183003	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.460	188	428756	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.719	240	379310	20.000	ng/u1	# 0.00
88) Perylene-d12	24.957	264	451202	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.488	96	8349	7.040	ng/uL	0.00
4) Pyridine-d5	3.899	84	94374	25.882	ng/u1	0.00
7) Phenol-d5	7.248	99	158947	32.592	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.413	67	89516	28.985	ng/u1	0.00
11) 2-Chlorophenol-d4	7.624	132	111762	33.409	ng/u1	0.00
15) 4-Methylphenol-d8	8.799	113	127156	33.115	ng/u1	0.00
21) Nitrobenzene-d5	9.258	128	60297	32.667	ng/u1	0.00
24) 2-Nitrophenol-d4	9.986	143	74164	35.185	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.521	165	143027	35.179	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.038	131	155486	26.342	ng/u1	0.00
46) Dimethylphthalate-d6	14.117	166	487143	32.378	ng/u1	0.00
49) Acenaphthylene-d8	14.416	160	531223	33.767	ng/u1	0.00
54) 4-Nitrophenol-d4	14.910	143	83001	34.545	ng/u1	0.00
60) Fluorene-d10	15.703	176	430297	33.973	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.826	200	91587	40.674	ng/u1	0.00
73) Anthracene-d10	17.560	188	659039	32.922	ng/u1	0.00
81) Pyrene-d10	19.833	212	760402	34.083	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.733	264	812691	36.318	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.517	88	12129	9.266	ng/uL#	81
5) Pyridine	3.917	79	96158	25.714	ng/u1	91
6) Benzaldehyde	7.230	77	78342	30.352	ng/u1	90
8) Phenol	7.272	94	164383	32.922	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.507	93	114244	29.784	ng/u1	98
12) 2-Chlorophenol	7.659	128	116681	34.236	ng/u1	96
13) 2-Methylphenol	8.535	108	120053	33.687	ng/u1	92
14) 2,2'-oxybis(1-Chloropr...	8.611	45	234598	27.995	ng/u1#	97
16) Acetophenone	8.917	105	202779	31.970	ng/u1	90
17) N-Nitroso-di-n-propyla...	8.899	70	110593	31.145	ng/u1	89
18) 4-Methylphenol	8.864	108	136328	34.159	ng/u1	98
19) Hexachloroethane	9.175	117	47892	32.393	ng/u1	90
22) Nitrobenzene	9.305	77	172992	33.017	ng/u1	98
23) Isophorone	9.822	82	343882	29.052	ng/u1#	95
25) 2-Nitrophenol	10.015	139	73915	34.386	ng/u1	88
26) 2,4-Dimethylphenol	10.068	107	137667	26.760	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.303	93	179164	27.486	ng/u1	96
29) 2,4-Dichlorophenol	10.550	162	130660	34.212	ng/u1	91
30) Naphthalene	10.956	128	423326	31.754	ng/u1	98
32) 4-Chloroaniline	11.067	127	154443	26.665	ng/u1	100
33) Hexachlorobutadiene	11.232	225	93631	32.580	ng/u1#	85
34) Caprolactam	11.831	113	50805m	33.954	ng/u1	
35) 4-Chloro-3-methylphenol	12.183	107	185739	36.517	ng/u1	90
36) 2-Methylnaphthalene	12.554	142	320559	33.190	ng/u1	99

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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	12.777	142	325947	32.475	ng/ul	92
39) 1,2,4,5-Tetrachloroben...	12.918	216	188093	34.226	ng/ul	99
40) Hexachlorocyclopentadiene	12.889	237	79852	21.827	ng/ul	98
41) 2,4,6-Trichlorophenol	13.153	196	113635	31.131	ng/ul	97
42) 2,4,5-Trichlorophenol	13.229	196	134489	33.541	ng/ul	88
43) 1,1'-Biphenyl	13.552	154	454988	32.268	ng/ul#	97
44) 2-Chloronaphthalene	13.599	162	342859	32.399	ng/ul	93
45) 2-Nitroaniline	13.799	65	162134	38.259	ng/ul	94
47) Dimethylphthalate	14.169	163	468554	32.378	ng/ul	98
48) 2,6-Dinitrotoluene	14.293	165	102310	37.267	ng/ul	99
50) Acenaphthylene	14.446	152	550739	31.896	ng/ul	99
51) 3-Nitroaniline	14.622	138	96674	36.176	ng/ul	92
52) Acenaphthene	14.780	153	389800	32.694	ng/ul	95
53) 2,4-Dinitrophenol	14.827	184	57549	40.124	ng/ul	93
55) 4-Nitrophenol	14.927	109	108364	39.517	ng/ul#	88
56) Dibenzofuran	15.115	168	559682	33.214	ng/ul	97
57) 2,4-Dinitrotoluene	15.080	165	151505	37.631	ng/ul#	94
58) 2,3,4,6-Tetrachlorophenol	15.339	232	112370	31.035	ng/ul#	98
59) Diethylphthalate	15.527	149	501129	32.135	ng/ul	96
61) Fluorene	15.762	166	468804	32.714	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.750	204	236779	32.894	ng/ul	89
63) 4-Nitroaniline	15.785	138	104686	38.607	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.838	198	95253	39.306	ng/ul#	93
67) N-Nitrosodiphenylamine	15.967	169	398275	34.014	ng/ul	96
68) 4-Bromophenyl-phenylether	16.643	248	175724	36.126	ng/ul	96
69) Hexachlorobenzene	16.760	284	199775	35.718	ng/ul	94
70) Atrazine	16.901	200	38772	8.388	ng/ul	98
71) Pentachlorophenol	17.101	266	91182	29.659	ng/ul	95
72) Phenanthrene	17.501	178	758624	33.556	ng/ul	98
74) Anthracene	17.595	178	758388	32.460	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.517	216	194145	36.458	ng/ul	94
76) Pentachlorobenzene	15.027	250	218397	35.958	ng/ul	96
77) Carbazole	17.859	167	672707	34.213	ng/ul	98
78) Di-n-butylphthalate	18.406	149	833643	33.023	ng/ul	99
80) Fluoranthene	19.504	202	874862	33.134	ng/ul#	94
82) Pyrene	19.863	202	922855	33.837	ng/ul	96
83) Butylbenzylphthalate	20.738	149	375067	32.767	ng/ul	91
84) 3,3'-Dichlorobenzidine	21.614	252	321170	35.591	ng/ul	98
85) Benzo(a)anthracene	21.702	228	928577	33.812	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.596	149	519317	31.617	ng/ul#	99
87) Chrysene	21.766	228	879634	34.214	ng/ul	98
89) Di-n-octyl phthalate	22.812	149	926040	33.594	ng/ul	100
90) Benzo(b)fluoranthene	23.929	252	999700	35.167	ng/ul	98
91) Benzo(k)fluoranthene	23.999	252	965334	34.053	ng/ul#	94
93) Benzo(a)pyrene	24.810	252	858746	31.901	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	28.658	276	1233447	35.856	ng/ul#	93
95) Dibenzo(a,h)anthracene	28.717	278	1020209	35.909	ng/ul	100
96) Benzo(g,h,i)perylene	29.828	276	946839m	34.598	ng/ul	

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

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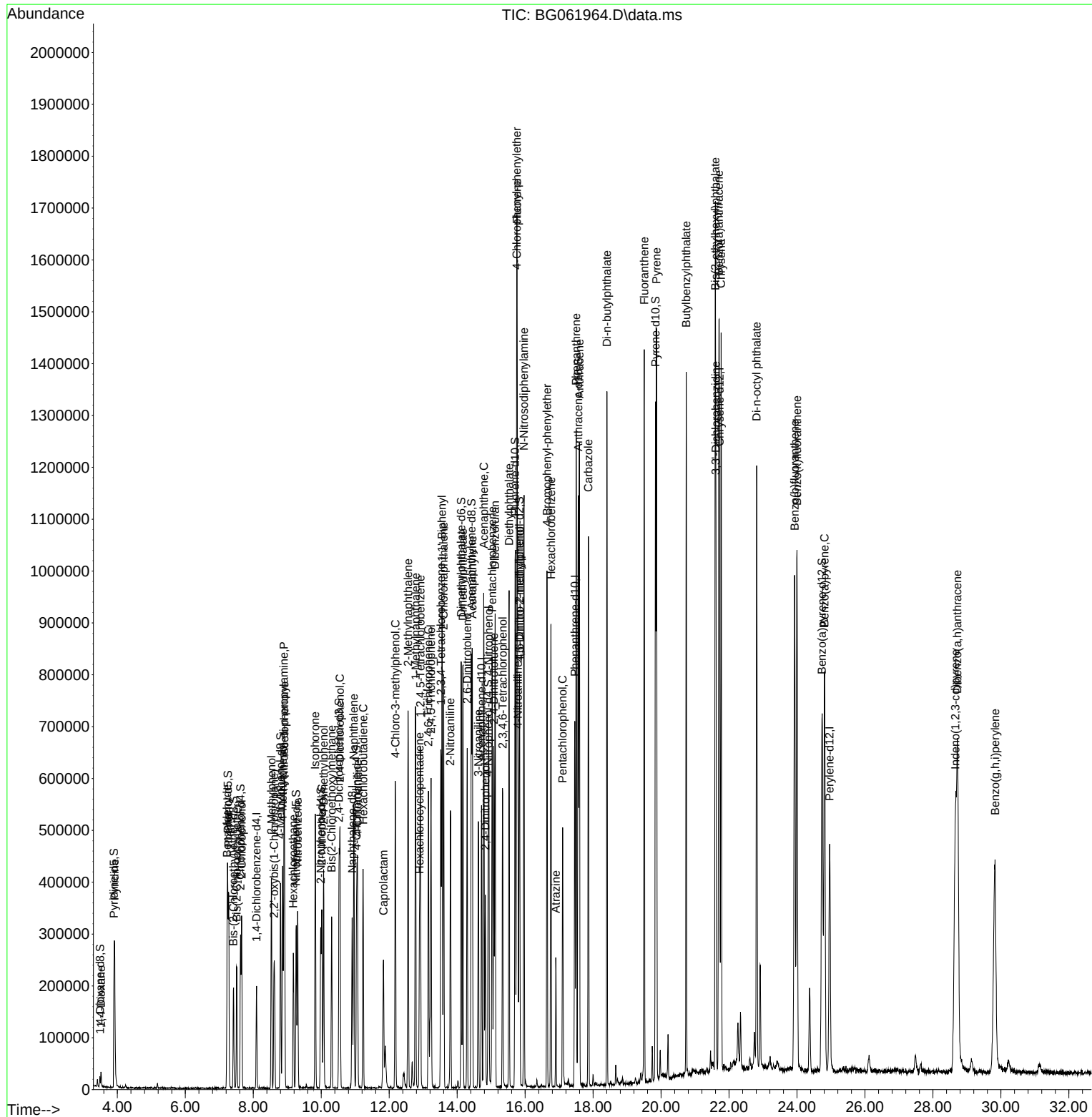
Quant Time: Jul 09 06:55:57 2024

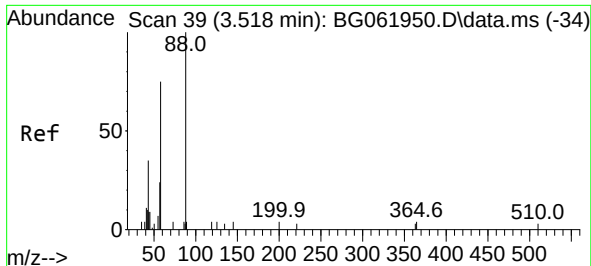
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M

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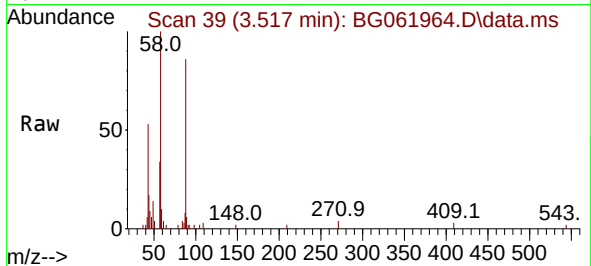
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 9.266 ng/uL
RT: 3.517 min Scan# 39
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

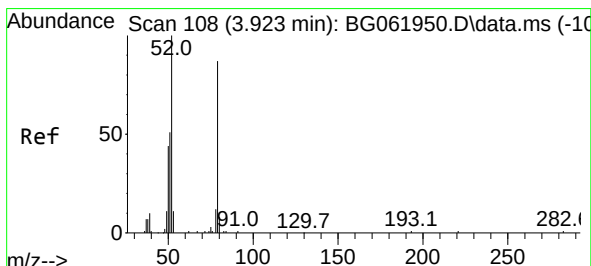
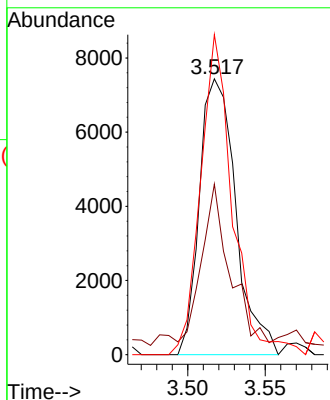
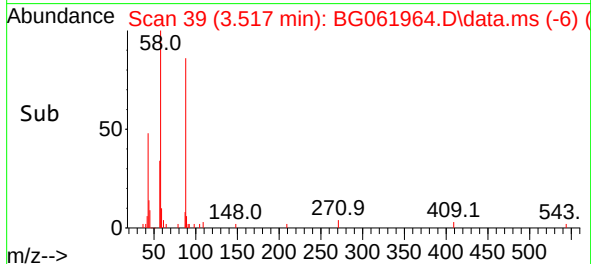
Instrument :
BNA_G
ClientSampleId :
SLCS753



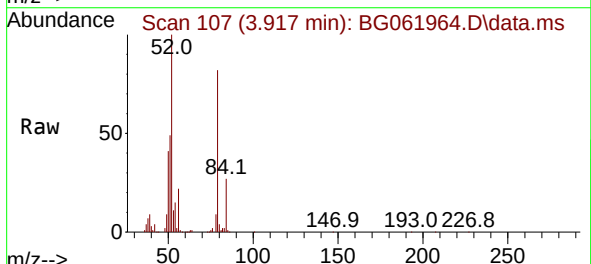
Tgt Ion: 88 Resp: 12129
Ion Ratio Lower Upper
88 100
43 61.8 39.4 59.2
58 116.0 78.1 117.1

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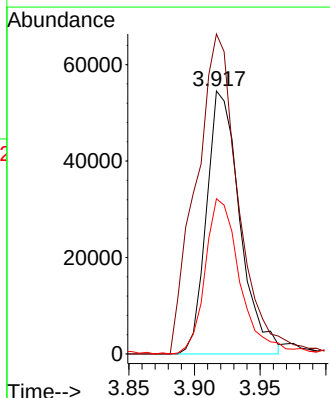
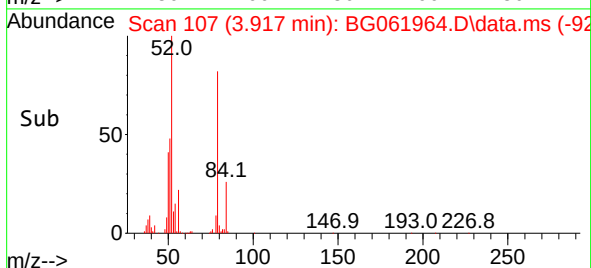
Reviewed By :Jagrut Upadhyay 07/09/2024
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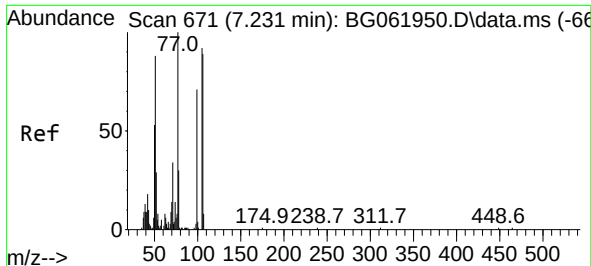


#5
Pyridine
Concen: 25.714 ng/uL
RT: 3.917 min Scan# 107
Delta R.T. -0.012 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21



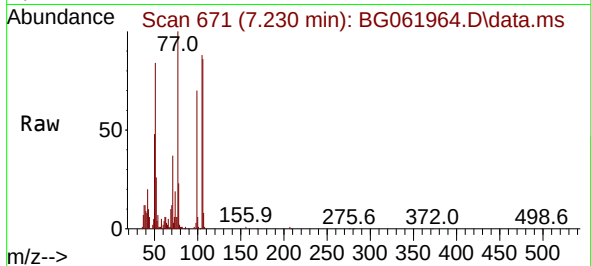
Tgt Ion: 79 Resp: 96158
Ion Ratio Lower Upper
79 100
52 121.7 86.0 129.0
51 59.0 46.4 69.6





#6
Benzaldehyde
Concen: 30.352 ng/ul
RT: 7.230 min Scan# 671
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

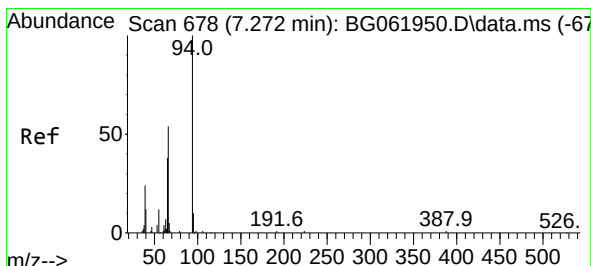
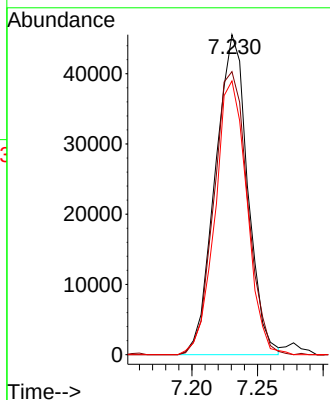
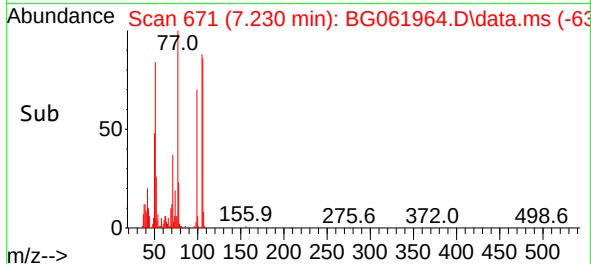
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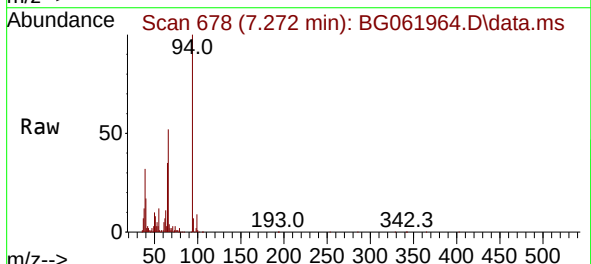
Tgt Ion: 77 Resp: 7834
Ion Ratio Lower Upper
77 100
105 88.4 79.6 119.4
106 85.5 62.6 93.8

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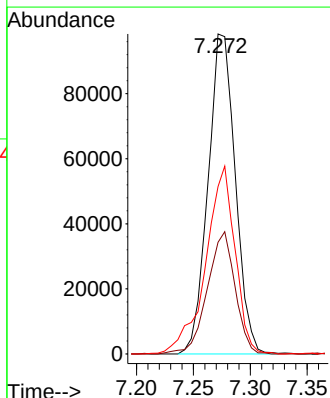
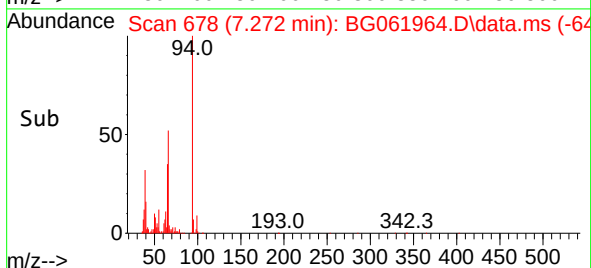
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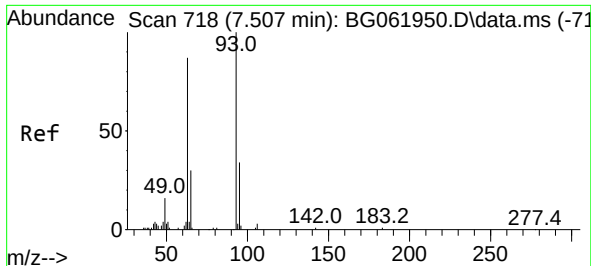


#8
Phenol
Concen: 32.922 ng/ul
RT: 7.272 min Scan# 678
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21



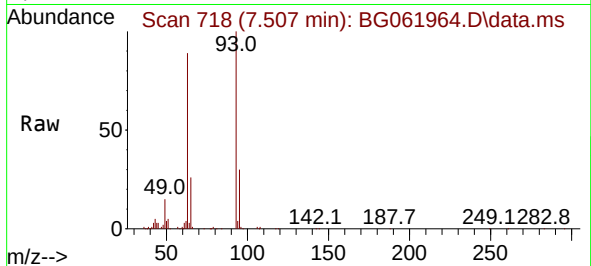
Tgt Ion: 94 Resp: 164383
Ion Ratio Lower Upper
94 100
65 34.9 29.0 43.4
66 52.3 37.4 56.2





#10
Bis(2-Chloroethyl)ether
Concen: 29.784 ng/ul
RT: 7.507 min Scan# 718
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

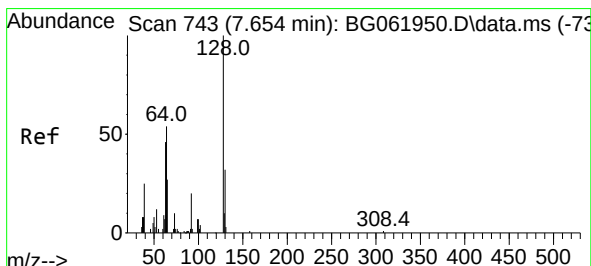
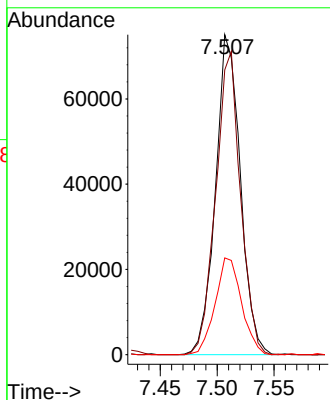
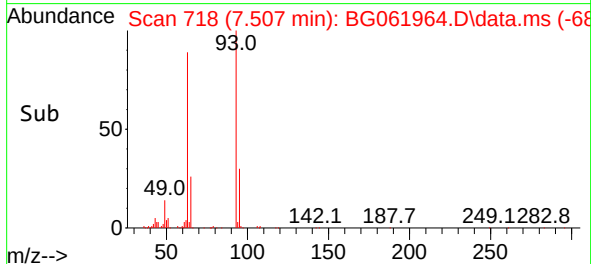
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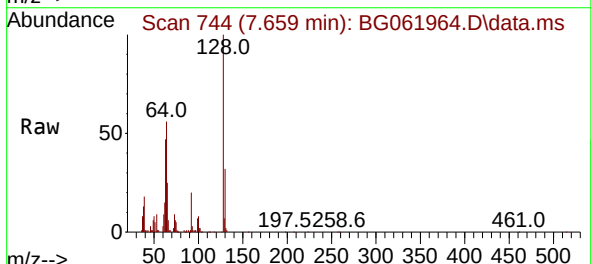
Tgt Ion: 93 Resp: 114244
Ion Ratio Lower Upper
93 100
63 89.0 72.2 108.2
95 30.3 26.7 40.1

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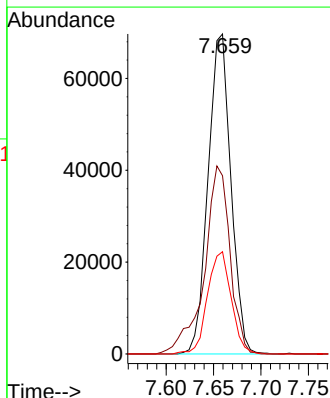
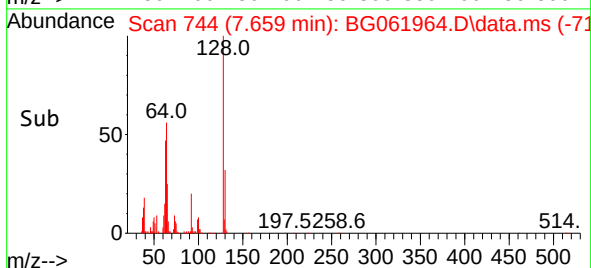
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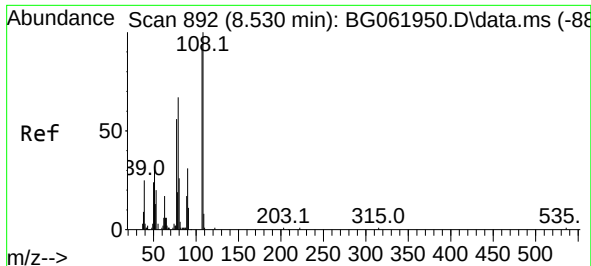


#12
2-Chlorophenol
Concen: 34.236 ng/ul
RT: 7.659 min Scan# 744
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21



Tgt Ion:128 Resp: 116681
Ion Ratio Lower Upper
128 100
64 55.7 42.6 63.8
130 32.0 23.3 34.9





#13

2-Methylphenol

Concen: 33.687 ng/ul

RT: 8.535 min Scan# 892

Delta R.T. -0.006 min

Lab File: BG061964.D

Acq: 9 Jul 2024 6:21

Instrument :

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Tgt Ion:108 Resp: 12005

Ion Ratio Lower Upper

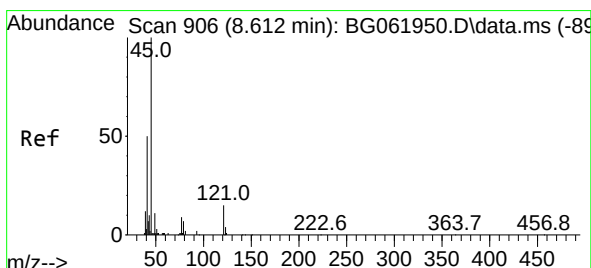
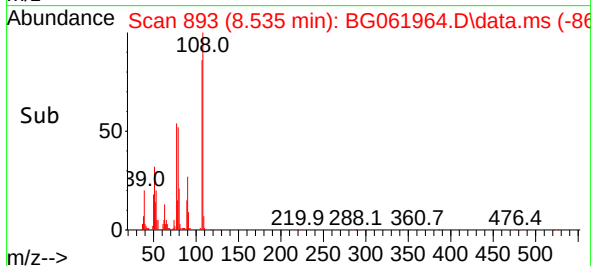
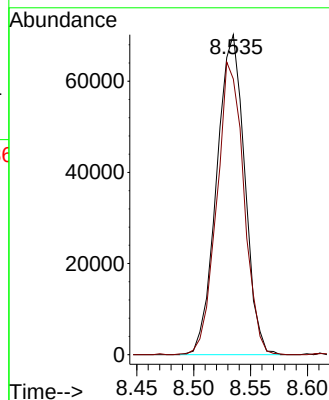
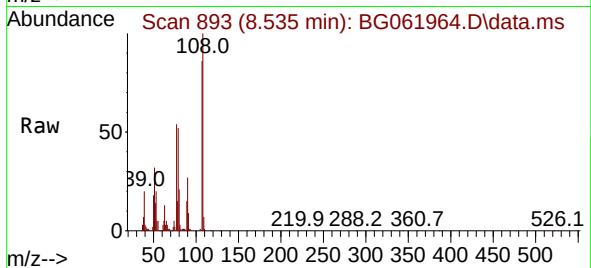
108 100

107 86.1 74.9 112.3

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 27.995 ng/ul

RT: 8.611 min Scan# 906

Delta R.T. -0.012 min

Lab File: BG061964.D

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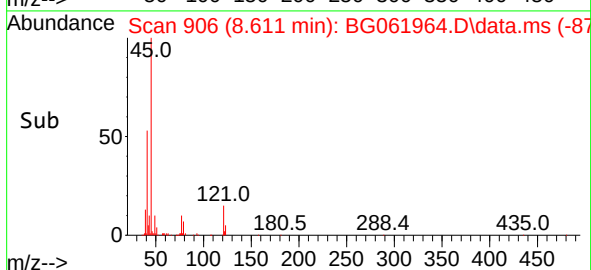
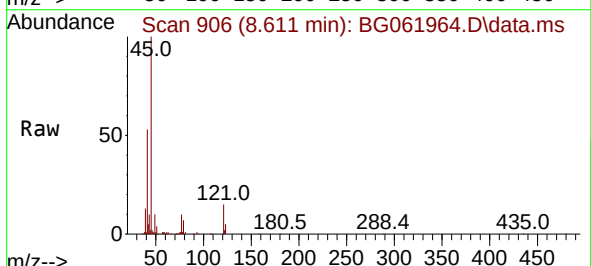
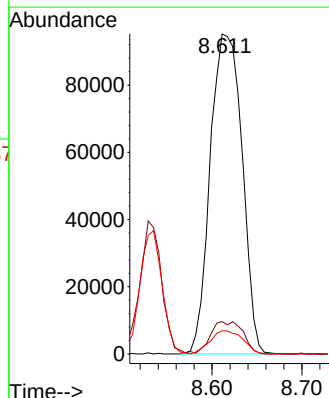
Tgt Ion: 45 Resp: 234598

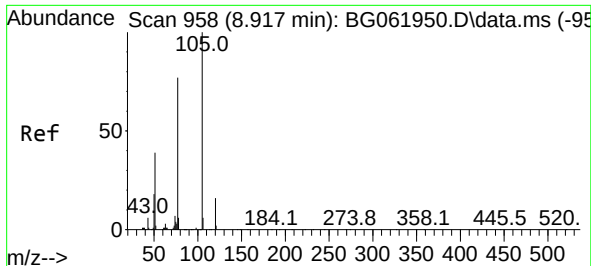
Ion Ratio Lower Upper

45 100

77 10.1 7.4 11.0

79 7.3 4.8 7.2#





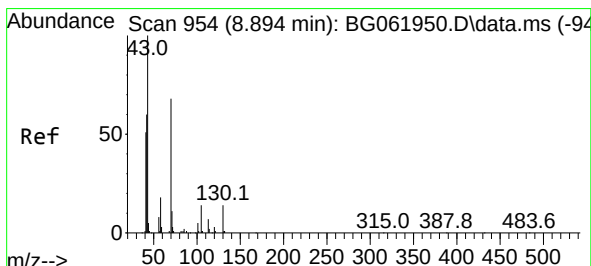
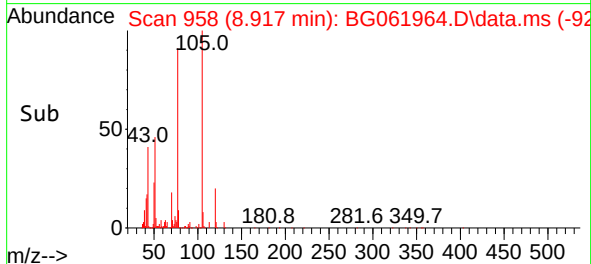
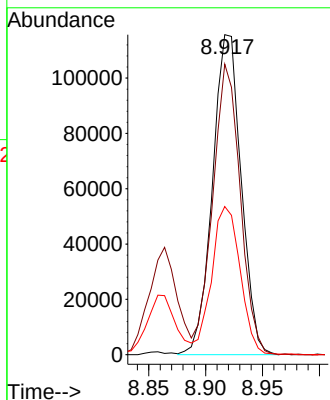
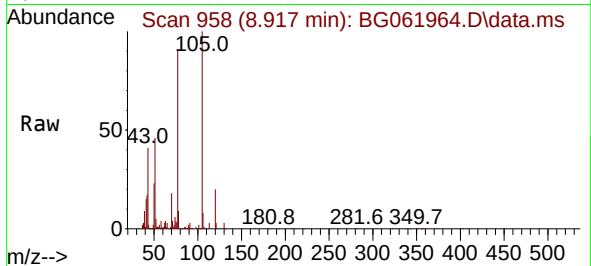
#16
Acetophenone
Concen: 31.970 ng/ul
RT: 8.917 min Scan# 91
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

Instrument :
BNA_G
ClientSampleId :
SLCS753

Tgt Ion:105 Resp: 202779
Ion Ratio Lower Upper
105 100
77 90.8 64.1 96.1
51 46.3 33.8 50.8

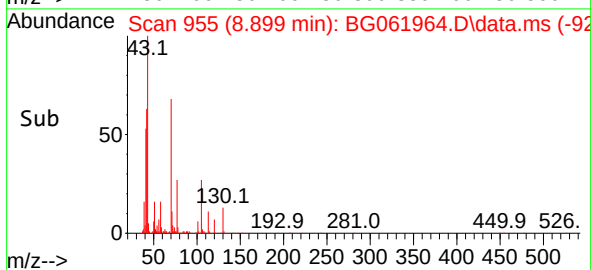
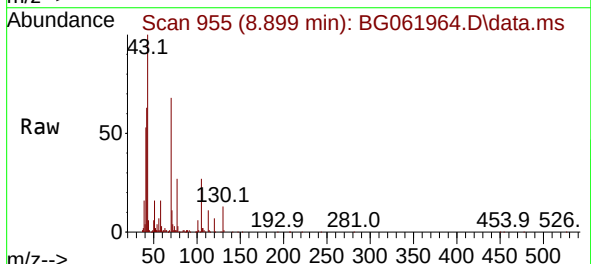
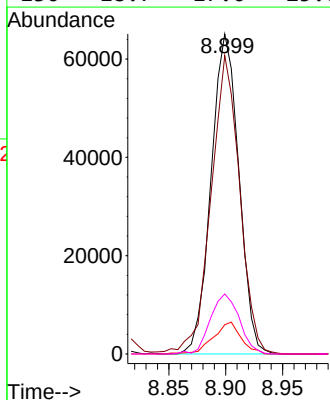
Manual Integrations
APPROVED

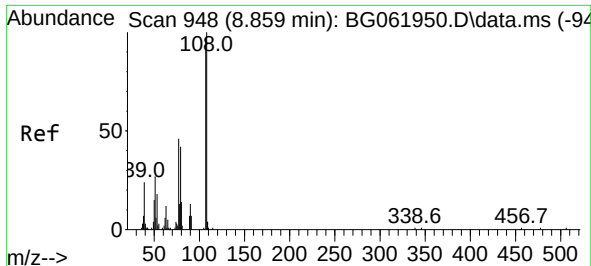
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.145 ng/ul
RT: 8.899 min Scan# 955
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

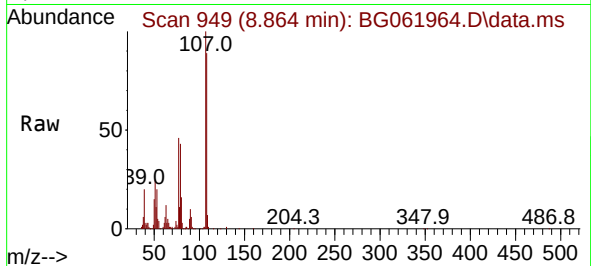
Tgt Ion: 70 Resp: 110593
Ion Ratio Lower Upper
70 100
42 93.3 64.7 97.1
101 9.2 7.3 10.9
130 18.7 17.0 25.6





#18
4-Methylphenol
Concen: 34.159 ng/ul
RT: 8.864 min Scan# 948
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

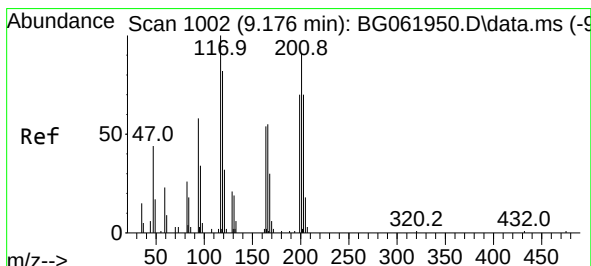
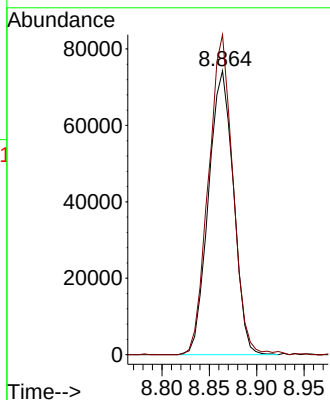
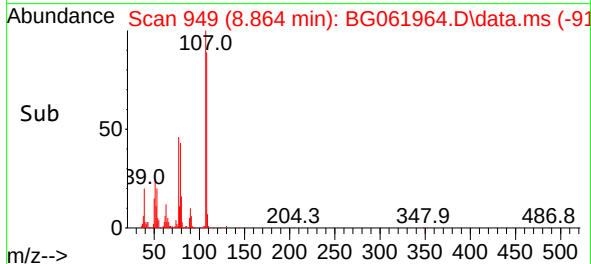
Instrument :
BNA_G
ClientSampleId :
SLCS753



Tgt Ion:108 Resp: 136328
Ion Ratio Lower Upper
108 100
107 112.7 88.4 132.6

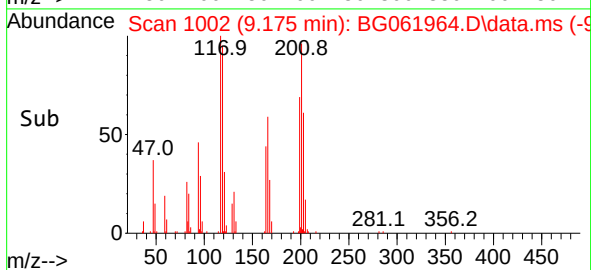
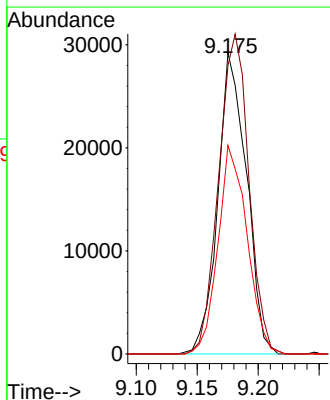
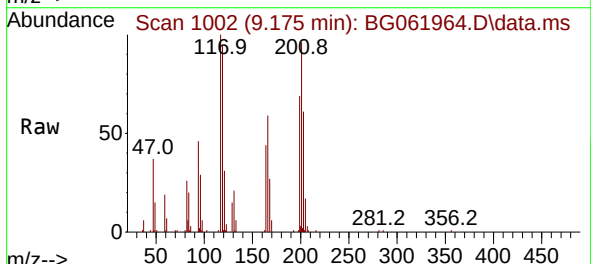
Manual Integrations
APPROVED

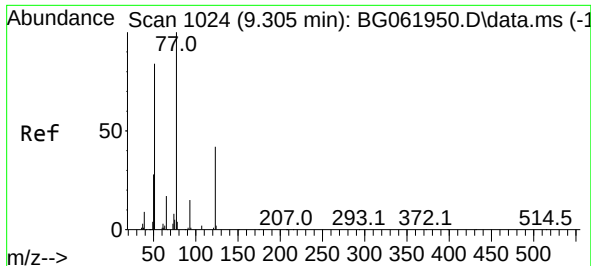
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#19
Hexachloroethane
Concen: 32.393 ng/ul
RT: 9.175 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

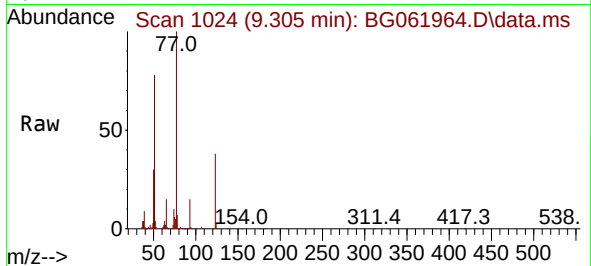
Tgt Ion:117 Resp: 47892
Ion Ratio Lower Upper
117 100
201 95.8 69.3 103.9
199 69.2 48.9 73.3





#22
Nitrobenzene
Concen: 33.017 ng/ul
RT: 9.305 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

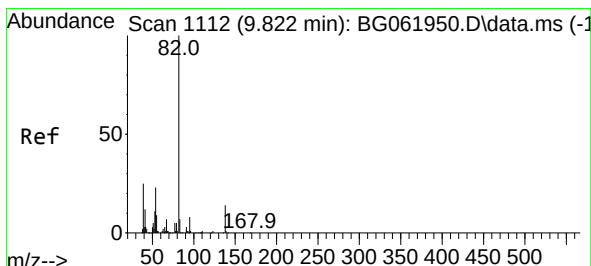
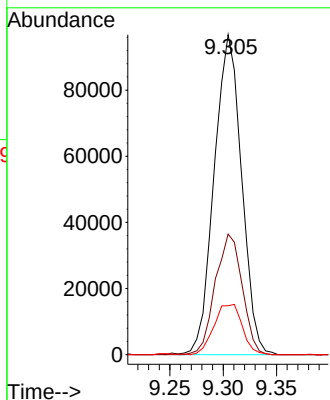
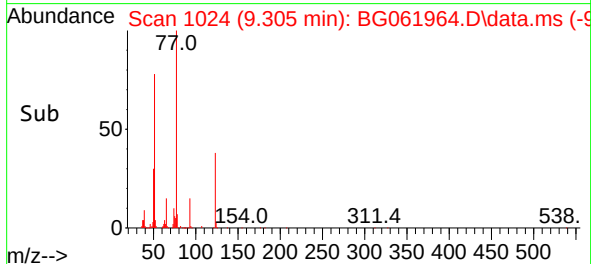
Instrument :
BNA_G
ClientSampleId :
SLCS753



Tgt Ion: 77 Resp: 172992
Ion Ratio Lower Upper
77 100
123 37.7 31.0 46.6
65 15.3 12.7 19.1

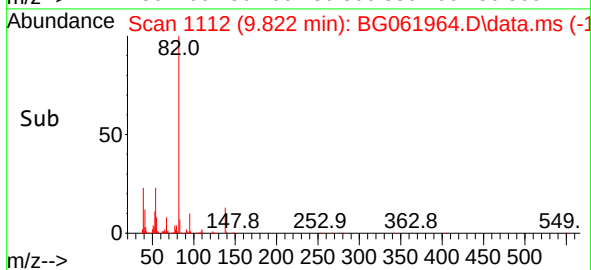
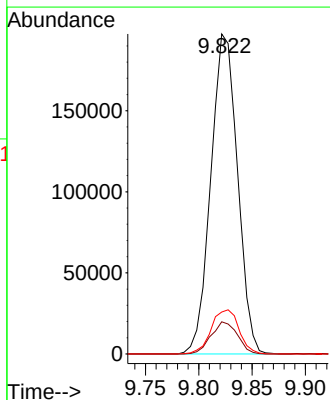
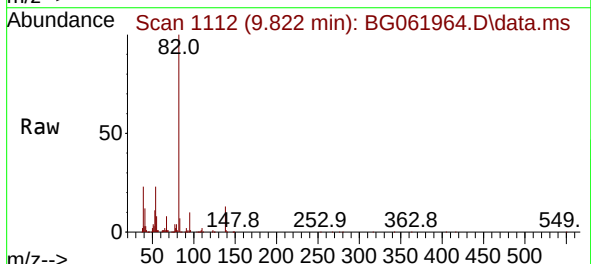
Manual Integrations
APPROVED

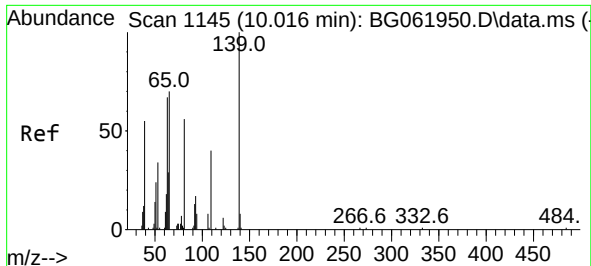
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#23
Isophorone
Concen: 29.052 ng/ul
RT: 9.822 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

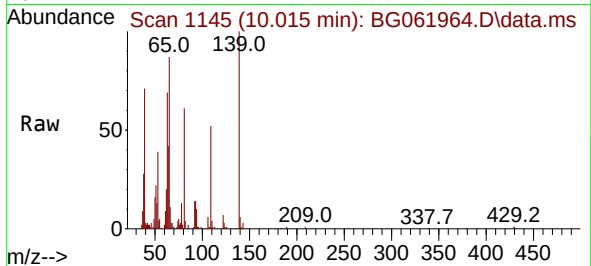
Tgt Ion: 82 Resp: 343882
Ion Ratio Lower Upper
82 100
95 10.0 6.0 9.0#
138 13.1 11.9 17.9





#25
2-Nitrophenol
Concen: 34.386 ng/ul
RT: 10.015 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

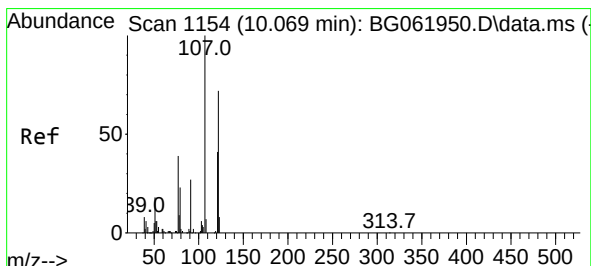
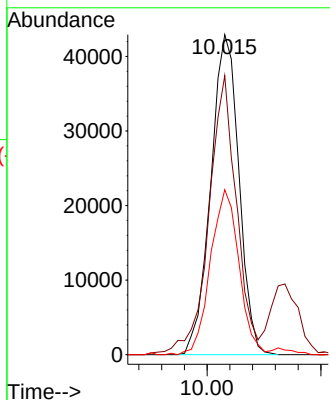
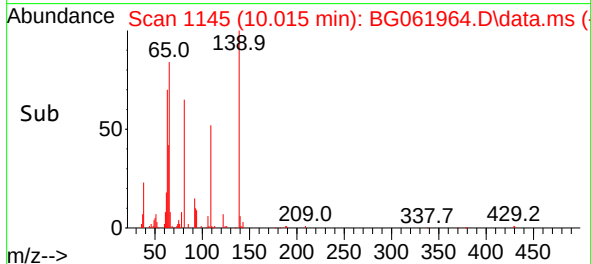
Instrument :
BNA_G
ClientSampleId :
SLCS753



Tgt Ion:139 Resp: 73915
Ion Ratio Lower Upper
139 100
65 87.2 61.6 92.4
109 51.6 35.4 53.2

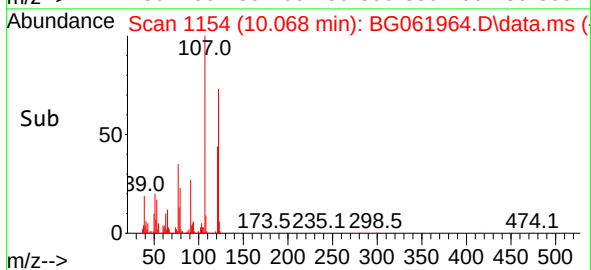
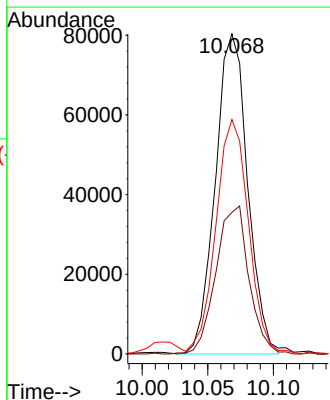
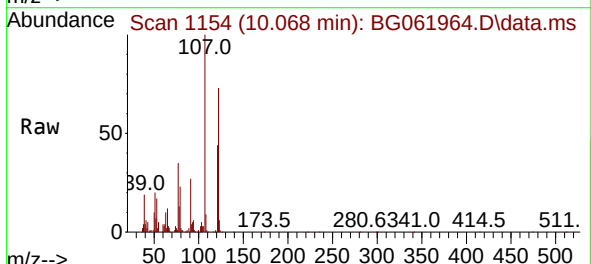
Manual Integrations
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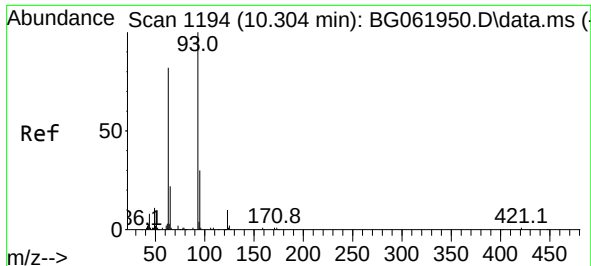
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#26
2,4-Dimethylphenol
Concen: 26.760 ng/ul
RT: 10.068 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

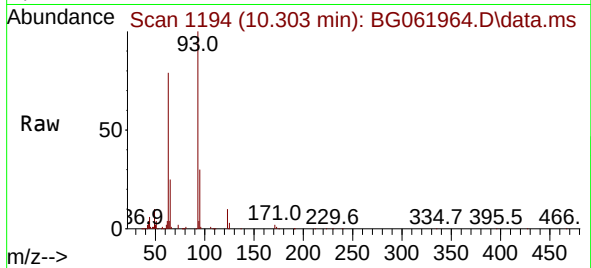
Tgt Ion:107 Resp: 137667
Ion Ratio Lower Upper
107 100
121 44.2 35.6 53.4
122 73.2 62.2 93.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 27.486 ng/ul
 RT: 10.303 min Scan# 1194
 Delta R.T. -0.006 min
 Lab File: BG061964.D
 Acq: 9 Jul 2024 6:21

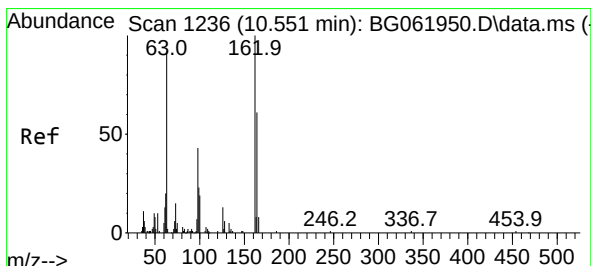
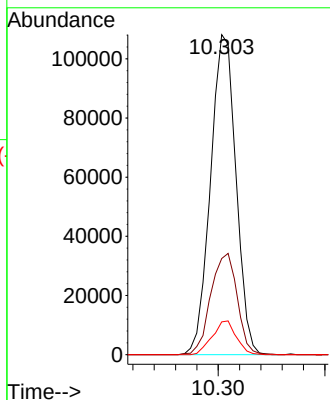
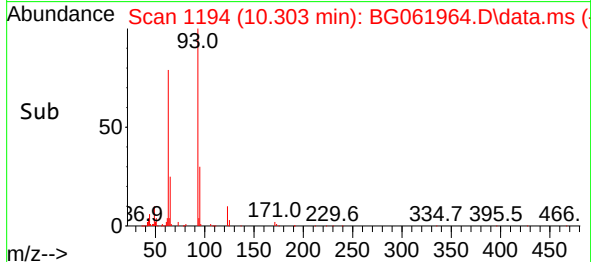
Instrument :
 BNA_G
 ClientSampleId :
 SLCS753



Tgt Ion: 93 Resp: 179164
 Ion Ratio Lower Upper
 93 100
 95 30.0 26.2 39.2
 123 10.3 7.5 11.3

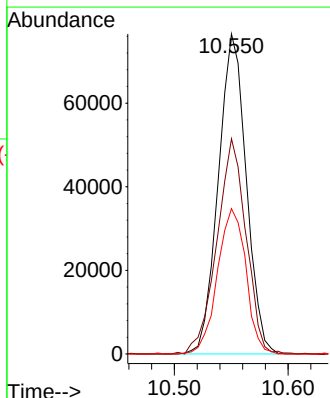
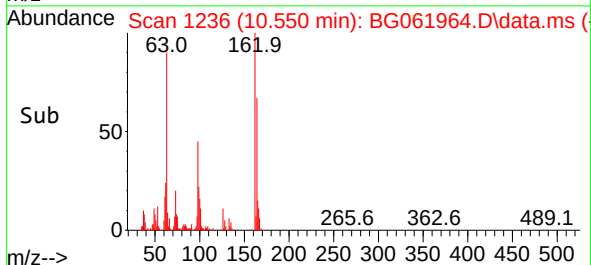
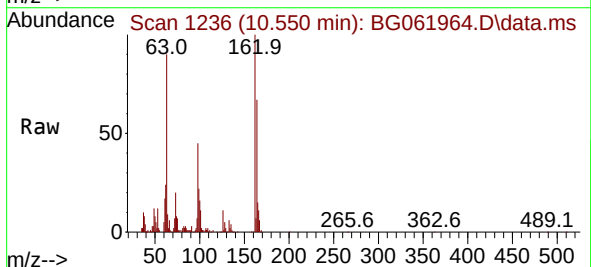
Manual Integrations
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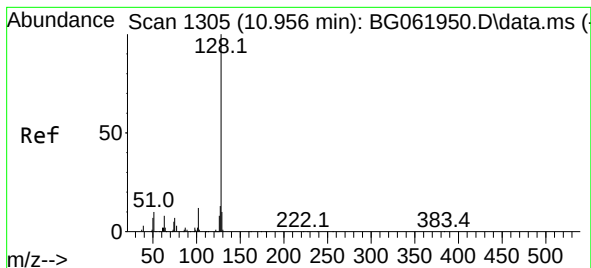
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024



#29
 2,4-Dichlorophenol
 Concen: 34.212 ng/ul
 RT: 10.550 min Scan# 1236
 Delta R.T. -0.006 min
 Lab File: BG061964.D
 Acq: 9 Jul 2024 6:21

Tgt Ion:162 Resp: 130660
 Ion Ratio Lower Upper
 162 100
 164 67.3 46.9 70.3
 98 45.4 33.4 50.2





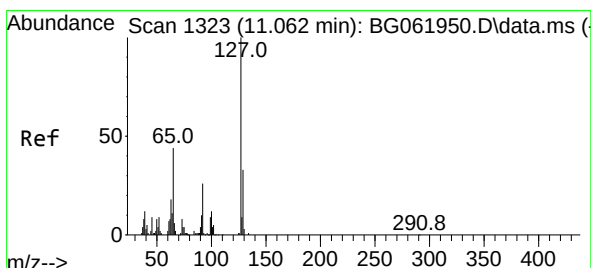
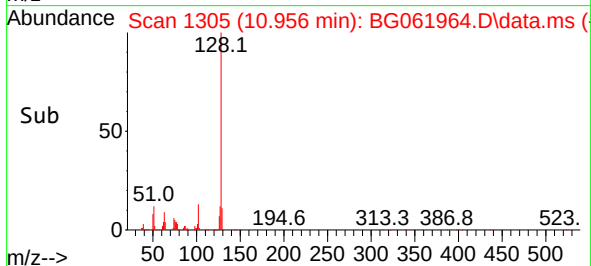
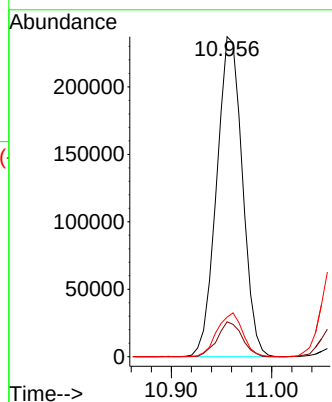
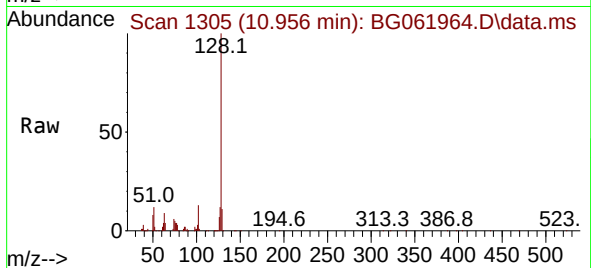
#30
Naphthalene
Concen: 31.754 ng/ul
RT: 10.956 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

Instrument :
BNA_G
ClientSampleId :
SLCS753

Tgt Ion:128 Resp: 423320
Ion Ratio Lower Upper
128 100
129 10.9 7.7 11.5
127 12.4 9.6 14.4

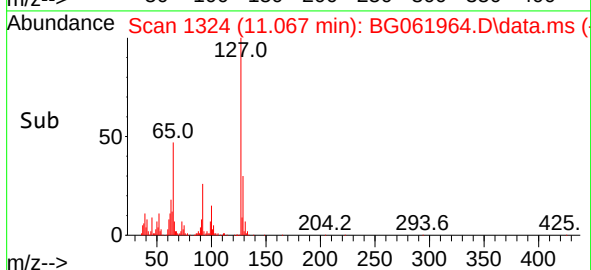
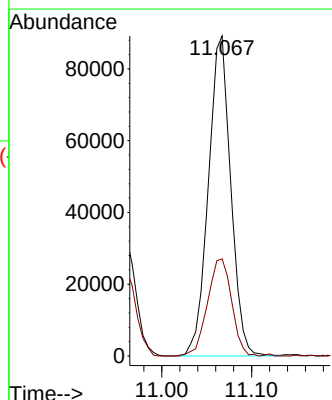
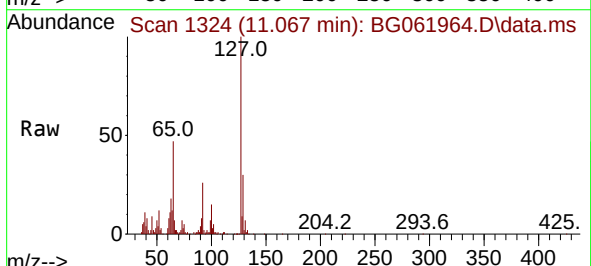
Manual Integrations
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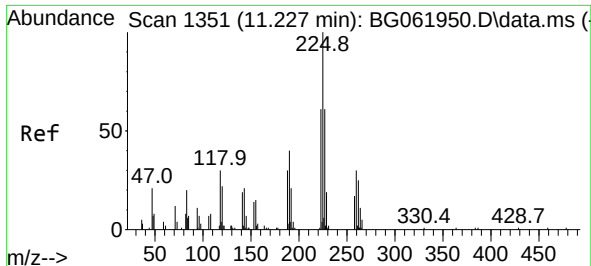
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#32
4-Chloroaniline
Concen: 26.665 ng/ul
RT: 11.067 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

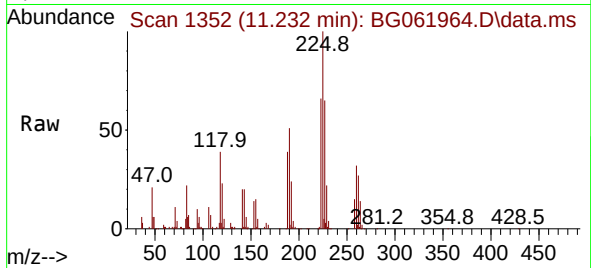
Tgt Ion:127 Resp: 154443
Ion Ratio Lower Upper
127 100
129 30.4 24.2 36.4





#33
Hexachlorobutadiene
Concen: 32.580 ng/ul
RT: 11.232 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

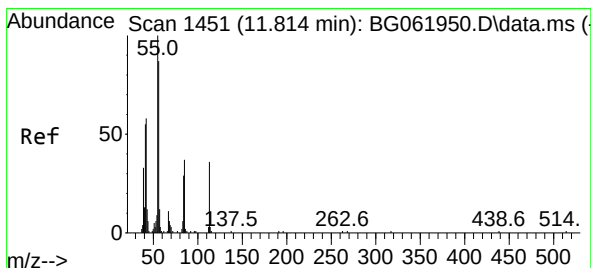
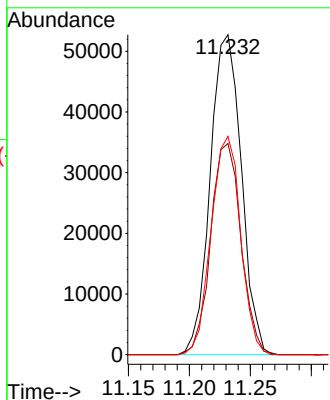
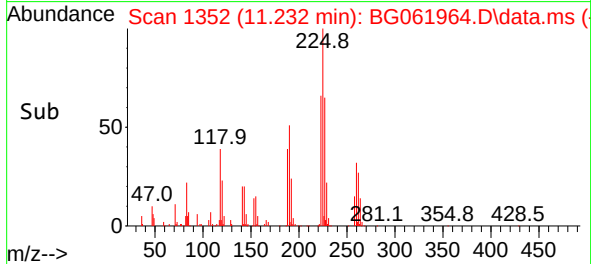
Instrument :
BNA_G
ClientSampleId :
SLCS753



Tgt Ion:225 Resp: 9363
Ion Ratio Lower Upper
225 100
223 66.0 45.4 68.2
227 68.2 44.0 66.0

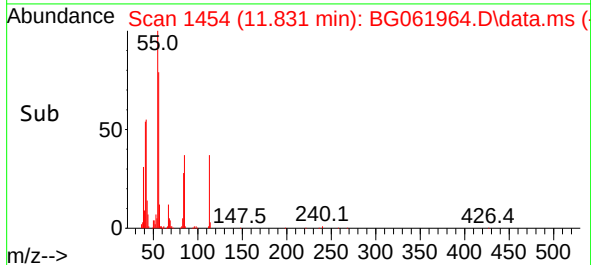
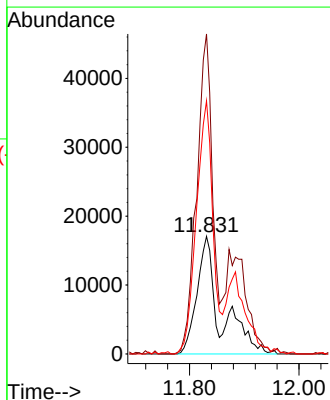
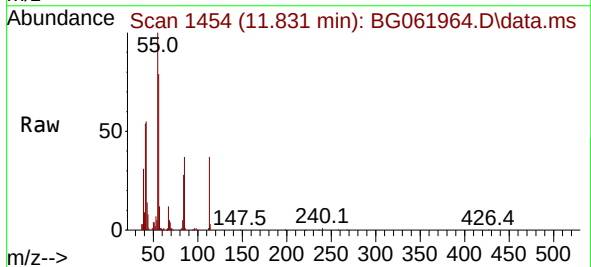
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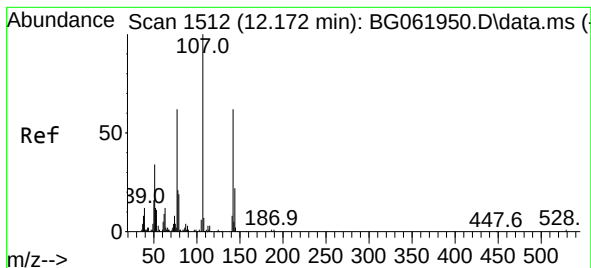
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#34
Caprolactam
Concen: 33.954 ng/ul m
RT: 11.831 min Scan# 1454
Delta R.T. -0.012 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

Tgt Ion:113 Resp: 50805
Ion Ratio Lower Upper
113 100
55 272.2 184.6 276.8
56 215.4 135.0 202.6





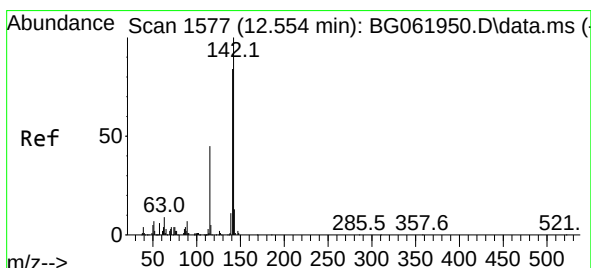
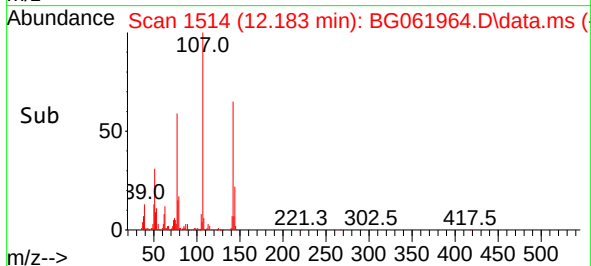
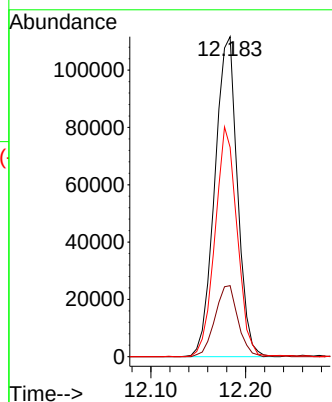
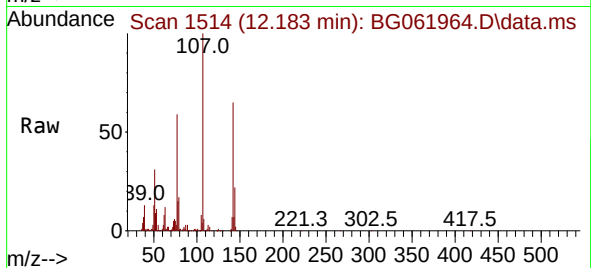
#35
4-Chloro-3-methylphenol
Concen: 36.517 ng/ul
RT: 12.183 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

Instrument :
BNA_G
ClientSampleId :
SLCS753

Tgt Ion:107 Resp: 185739
Ion Ratio Lower Upper
107 100
144 22.2 19.6 29.4
142 65.4 60.3 90.5

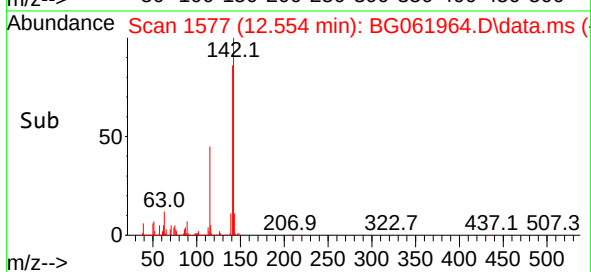
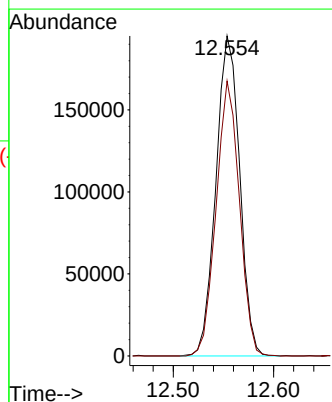
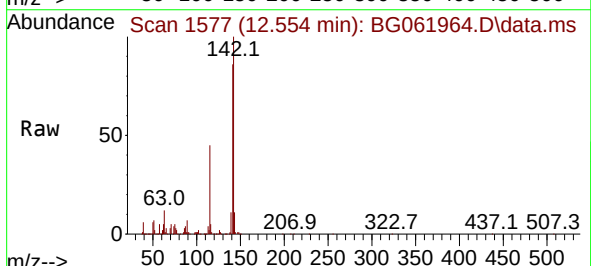
Manual Integrations
APPROVED

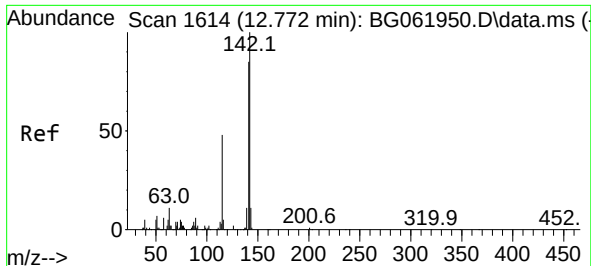
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#36
2-Methylnaphthalene
Concen: 33.190 ng/ul
RT: 12.554 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

Tgt Ion:142 Resp: 320559
Ion Ratio Lower Upper
142 100
141 85.9 69.4 104.2





#37

1-Methylnaphthalene

Concen: 32.475 ng/ul

RT: 12.777 min Scan# 1

Delta R.T. 0.000 min

Lab File: BG061964.D

Acq: 9 Jul 2024 6:21

Instrument :

BNA_G

ClientSampleId :

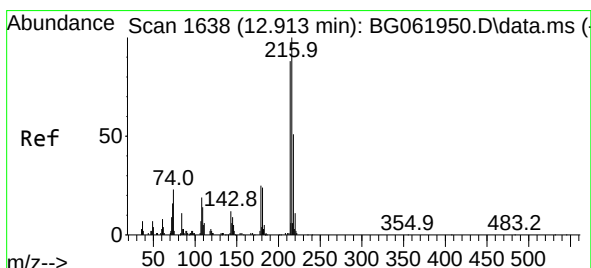
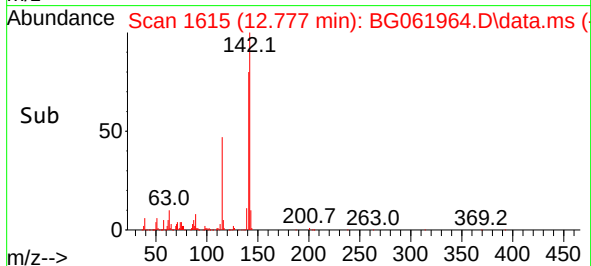
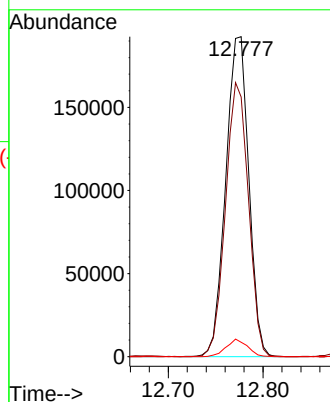
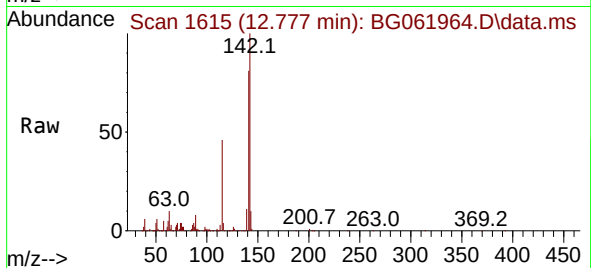
SLCS753

Tgt Ion:142 Resp: 32594
 Ion Ratio Lower Upper
 142 100
 141 81.2 71.4 107.2
 116 4.5 3.8 5.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 34.226 ng/ul

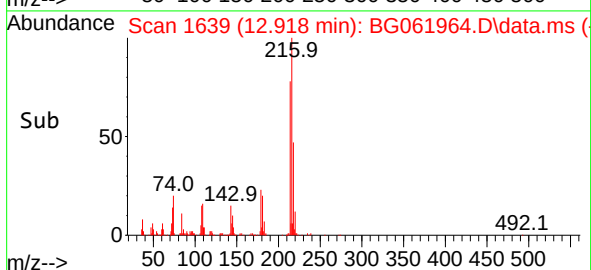
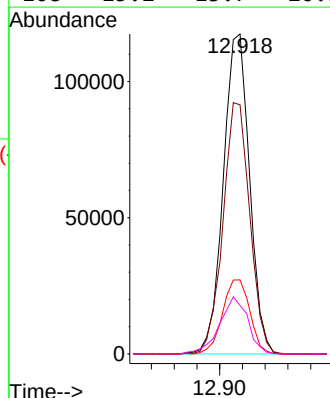
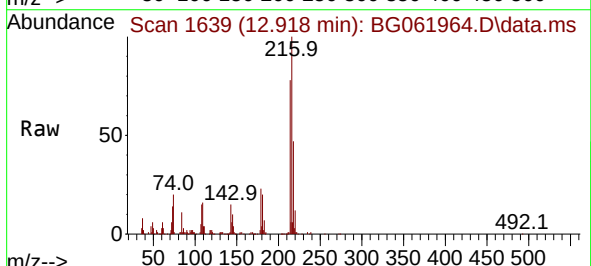
RT: 12.918 min Scan# 1639

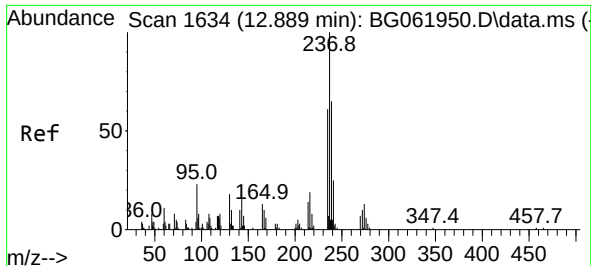
Delta R.T. 0.000 min

Lab File: BG061964.D

Acq: 9 Jul 2024 6:21

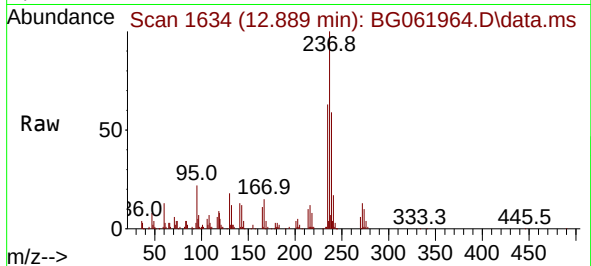
Tgt Ion:216 Resp: 188093
 Ion Ratio Lower Upper
 216 100
 214 77.9 62.5 93.7
 179 23.2 18.6 27.8
 108 15.2 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 21.827 ng/ul
RT: 12.889 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

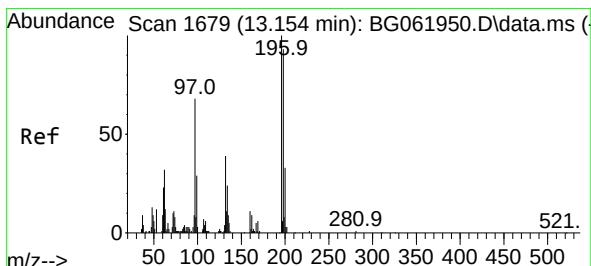
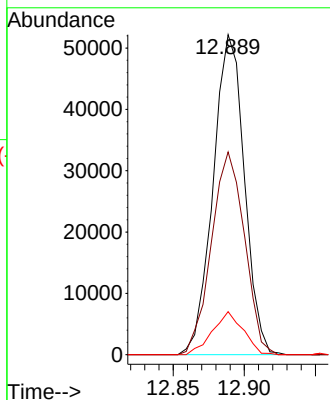
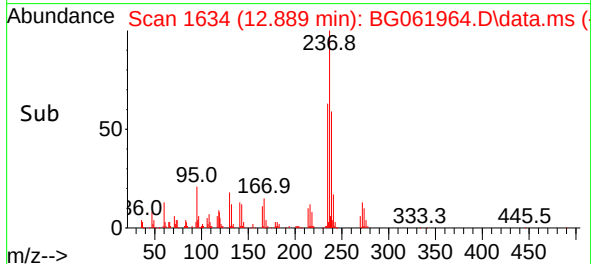
Instrument :
BNA_G
ClientSampleId :
SLCS753



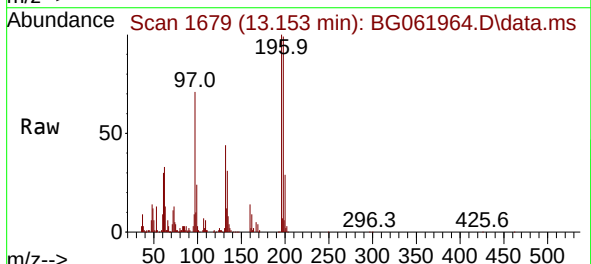
Tgt Ion:237 Resp: 79852
Ion Ratio Lower Upper
237 100
235 63.3 51.7 77.5
272 14.0 12.4 18.6

Manual Integrations
APPROVED

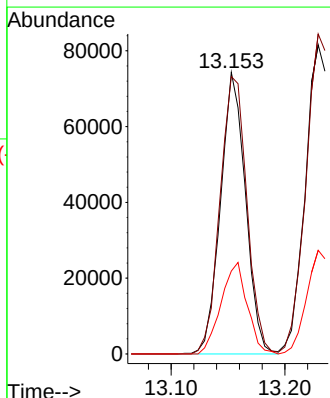
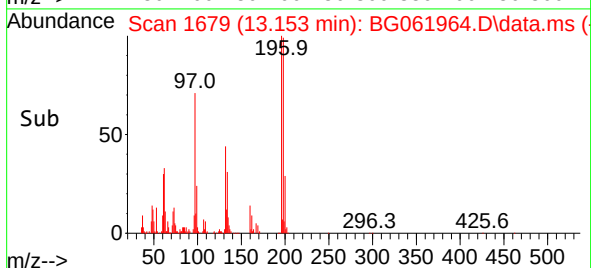
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

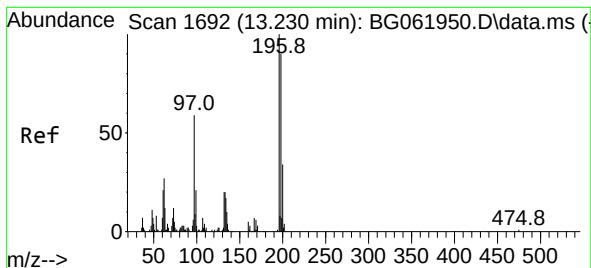


#41
2,4,6-Trichlorophenol
Concen: 31.131 ng/ul
RT: 13.153 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21



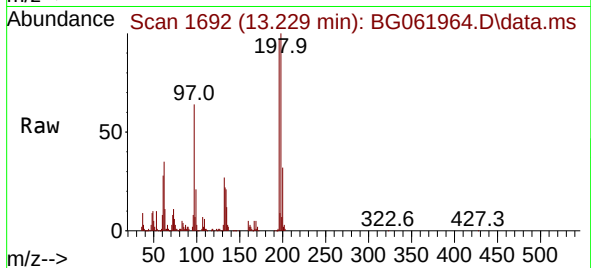
Tgt Ion:196 Resp: 113635
Ion Ratio Lower Upper
196 100
198 98.5 79.9 119.9
200 29.5 26.7 40.1





#42
2,4,5-Trichlorophenol
Concen: 33.541 ng/ul
RT: 13.229 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

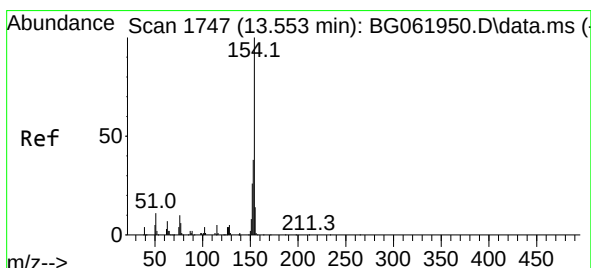
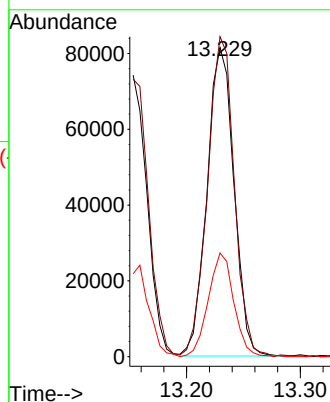
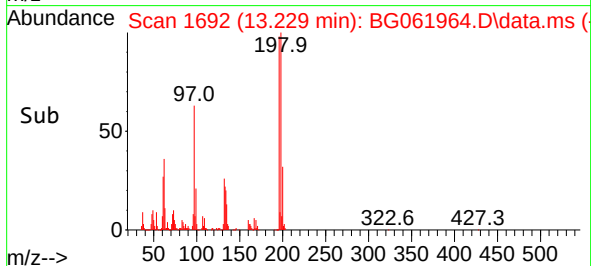
Instrument :
BNA_G
ClientSampleId :
SLCS753



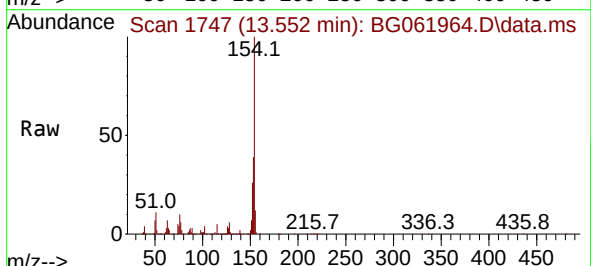
Tgt Ion:196 Resp: 134489
Ion Ratio Lower Upper
196 100
198 103.5 72.5 108.7
200 33.5 23.7 35.5

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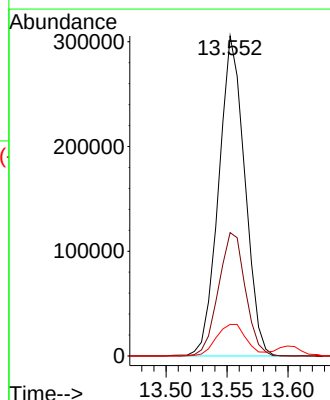
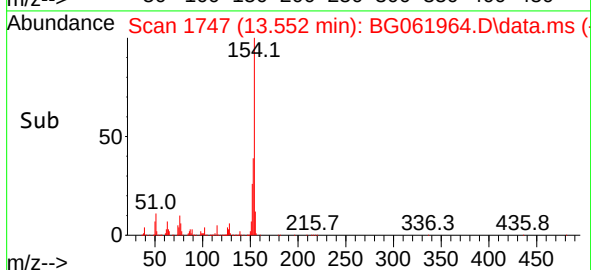
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

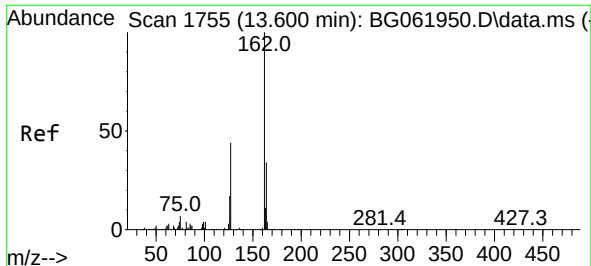


#43
1,1'-Biphenyl
Concen: 32.268 ng/ul
RT: 13.552 min Scan# 1747
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21



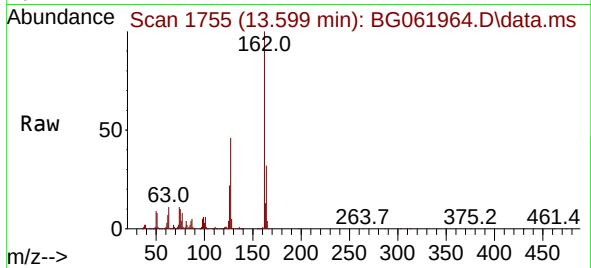
Tgt Ion:154 Resp: 454988
Ion Ratio Lower Upper
154 100
153 38.6 31.7 47.5
76 9.8 10.0 15.0#





#44
2-Chloronaphthalene
Concen: 32.399 ng/ul
RT: 13.599 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

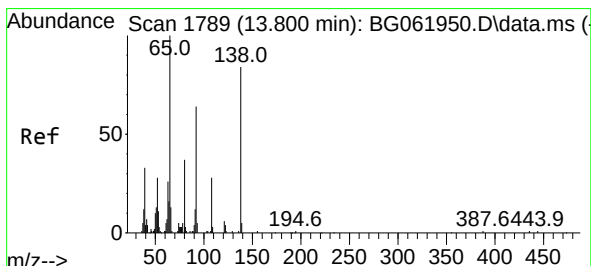
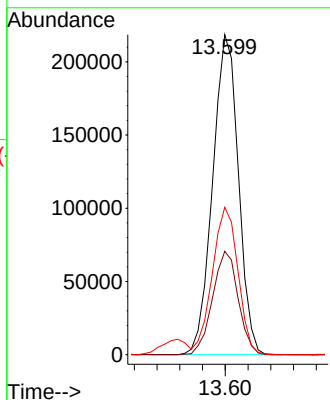
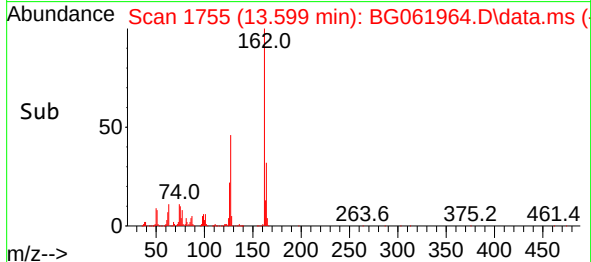
Instrument :
BNA_G
ClientSampleId :
SLCS753



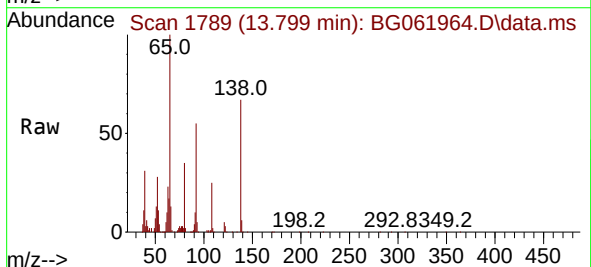
Tgt Ion:162 Resp: 342859
Ion Ratio Lower Upper
162 100
164 32.3 23.3 34.9
127 46.1 33.2 49.8

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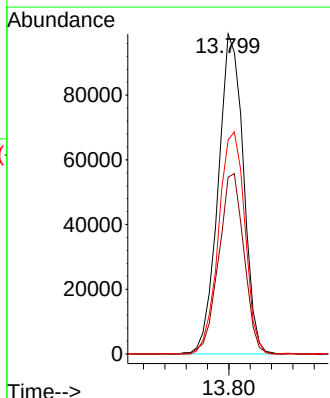
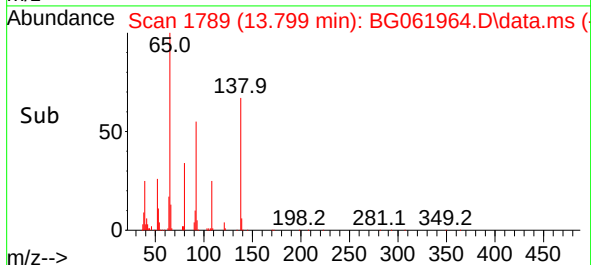
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

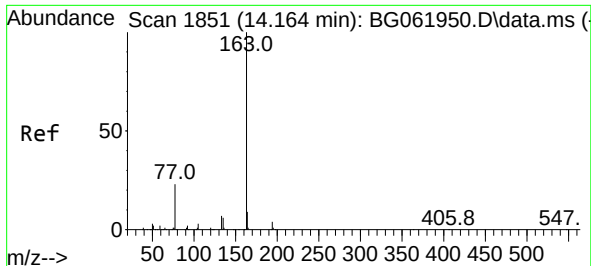


#45
2-Nitroaniline
Concen: 38.259 ng/ul
RT: 13.799 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21



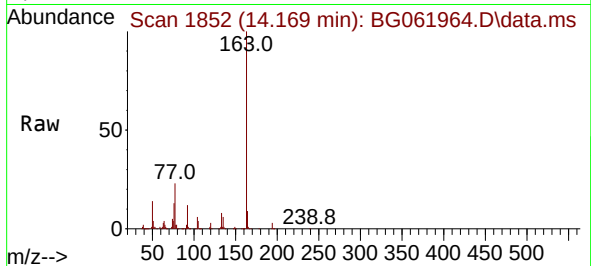
Tgt Ion: 65 Resp: 162134
Ion Ratio Lower Upper
65 100
92 55.3 48.2 72.4
138 66.9 56.8 85.2





#47
Dimethylphthalate
Concen: 32.378 ng/ul
RT: 14.169 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

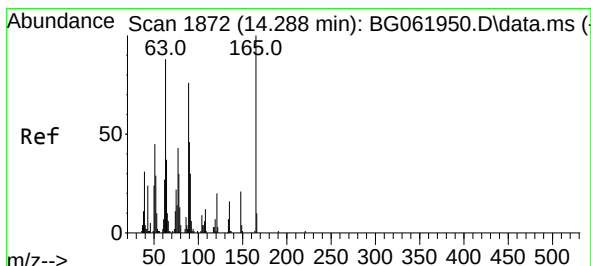
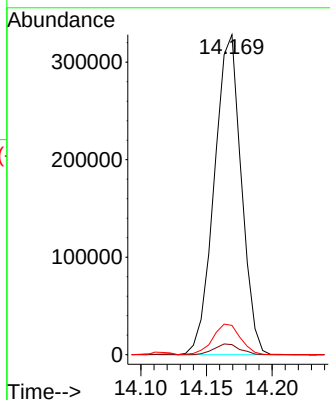
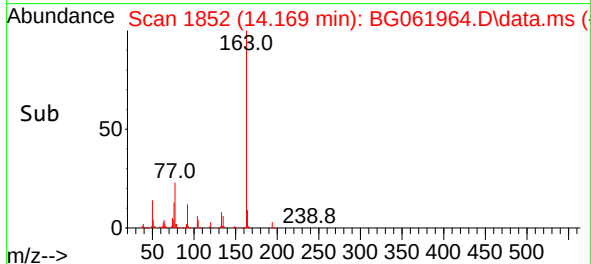
Instrument :
BNA_G
ClientSampleId :
SLCS753



Tgt Ion:163 Resp: 468554
Ion Ratio Lower Upper
163 100
194 3.2 2.6 4.0
164 9.2 8.2 12.4

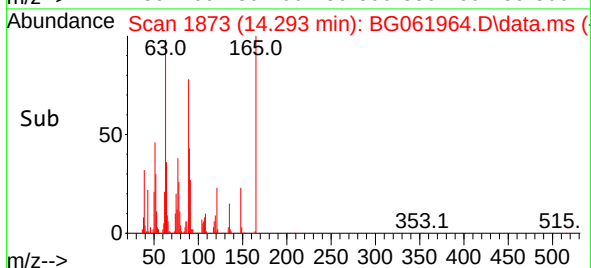
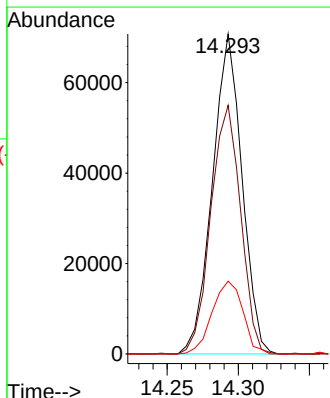
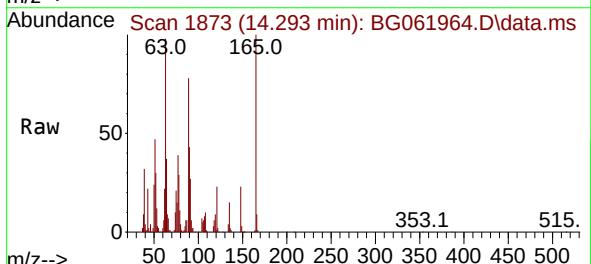
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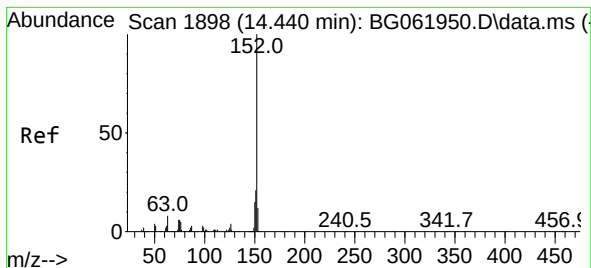
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#48
2,6-Dinitrotoluene
Concen: 37.267 ng/ul
RT: 14.293 min Scan# 1873
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

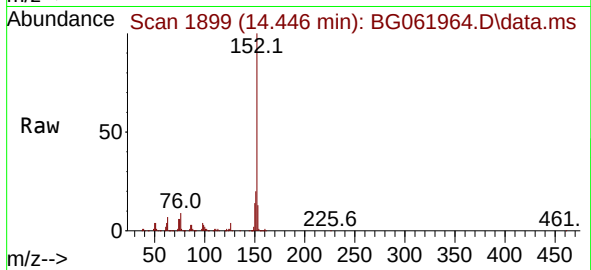
Tgt Ion:165 Resp: 102310
Ion Ratio Lower Upper
165 100
89 77.7 62.6 93.8
121 22.8 18.4 27.6





#50
Acenaphthylene
Concen: 31.896 ng/ul
RT: 14.446 min Scan# 1898
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

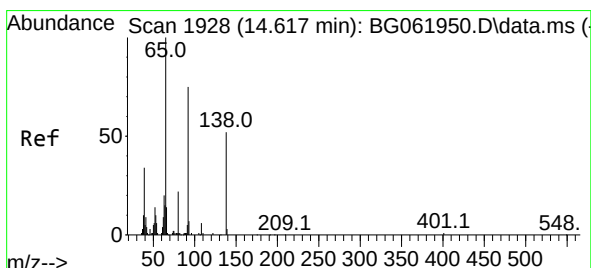
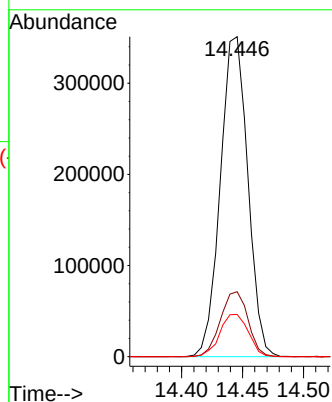
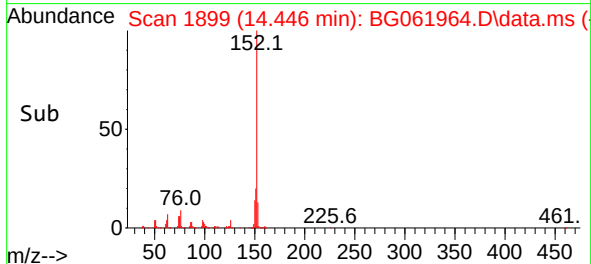
Instrument :
BNA_G
ClientSampleId :
SLCS753



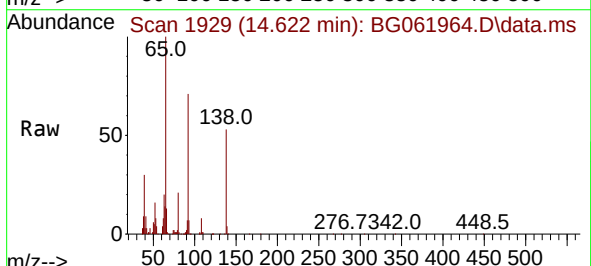
Tgt Ion:152 Resp: 550739
Ion Ratio Lower Upper
152 100
151 20.3 16.5 24.7
153 13.2 11.4 17.0

Manual Integrations
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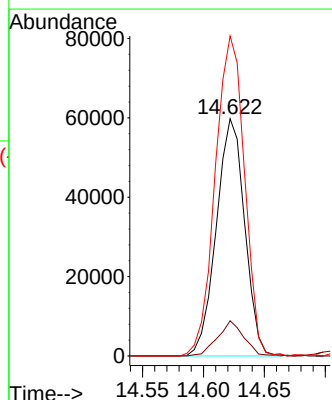
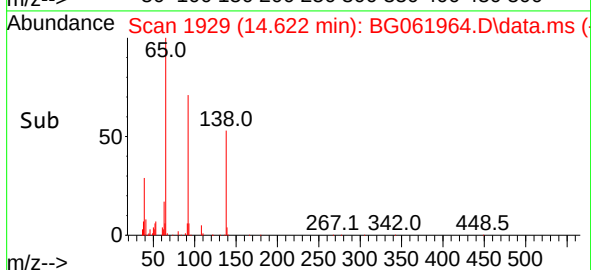
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

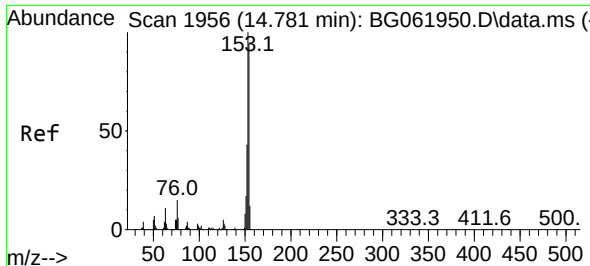


#51
3-Nitroaniline
Concen: 36.176 ng/ul
RT: 14.622 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21



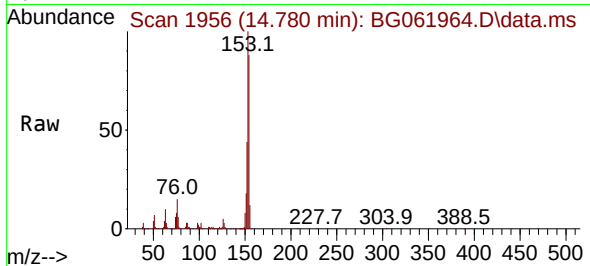
Tgt Ion:138 Resp: 96674
Ion Ratio Lower Upper
138 100
108 14.9 12.3 18.5
92 134.8 116.3 174.5





#52
Acenaphthene
Concen: 32.694 ng/ul
RT: 14.780 min Scan# 1956
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

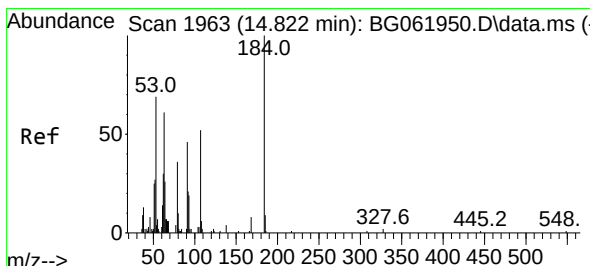
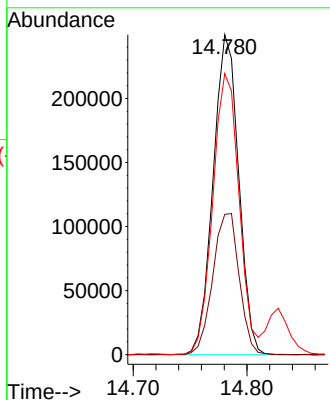
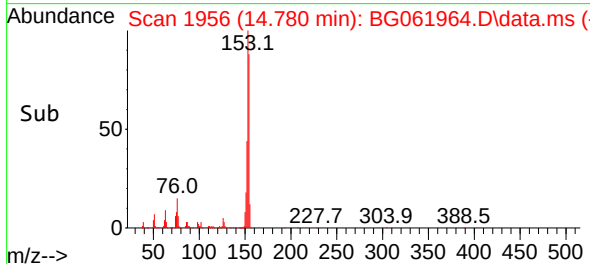
Instrument :
BNA_G
ClientSampleId :
SLCS753



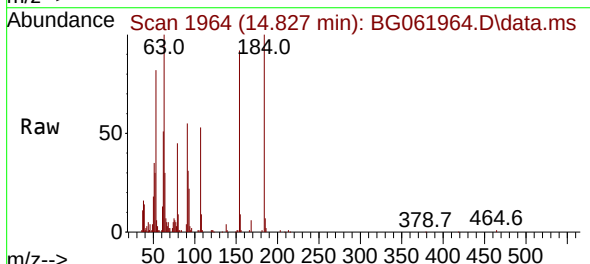
Tgt Ion:153 Resp: 389800
Ion Ratio Lower Upper
153 100
152 43.8 37.2 55.8
154 87.8 75.0 112.6

Manual Integrations
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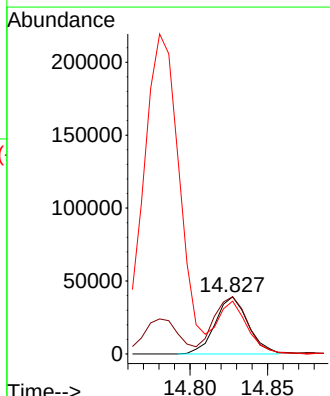
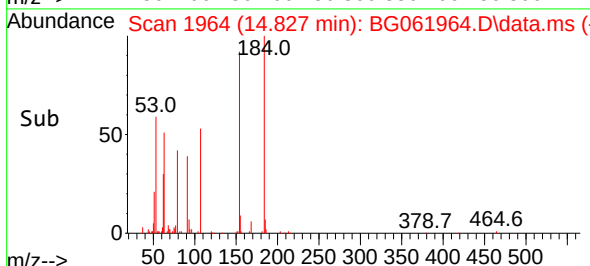
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

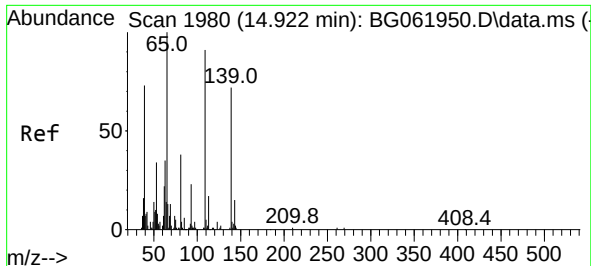


#53
2,4-Dinitrophenol
Concen: 40.124 ng/ul
RT: 14.827 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21



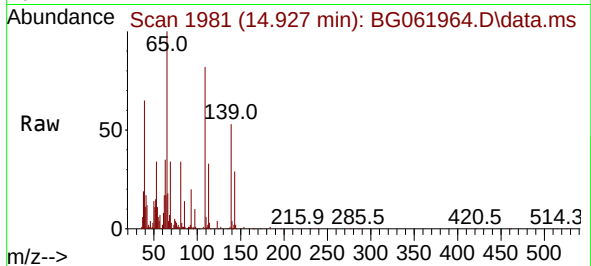
Tgt Ion:184 Resp: 57549
Ion Ratio Lower Upper
184 100
63 100.1 83.6 125.4
154 92.3 66.8 100.2





#55
4-Nitrophenol
Concen: 39.517 ng/ul
RT: 14.927 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

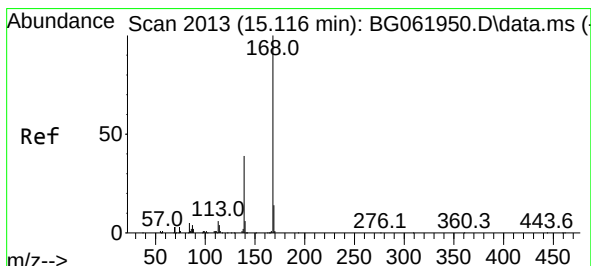
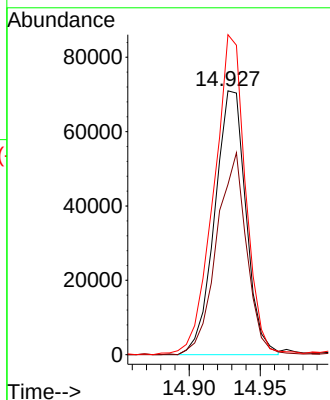
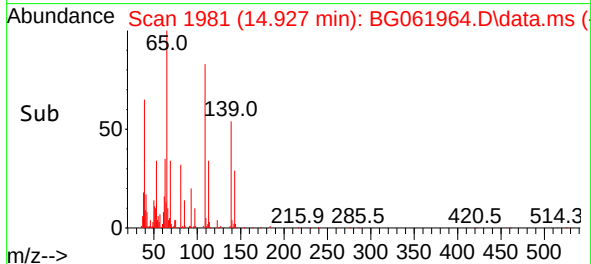
Instrument :
BNA_G
ClientSampleId :
SLCS753



Tgt Ion:109 Resp: 108364
Ion Ratio Lower Upper
109 100
139 64.5 67.4 101.2
65 121.3 102.1 153.1

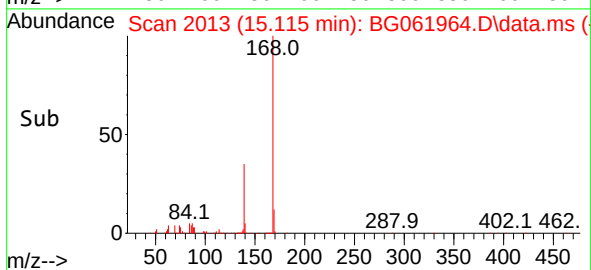
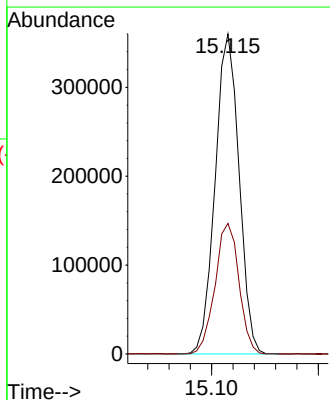
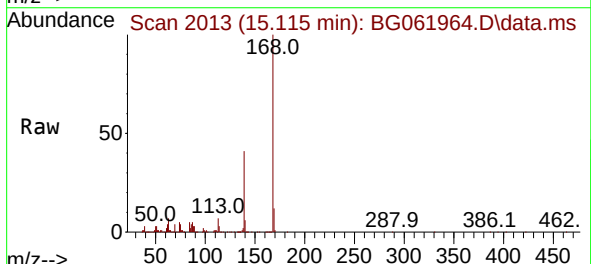
Manual Integrations
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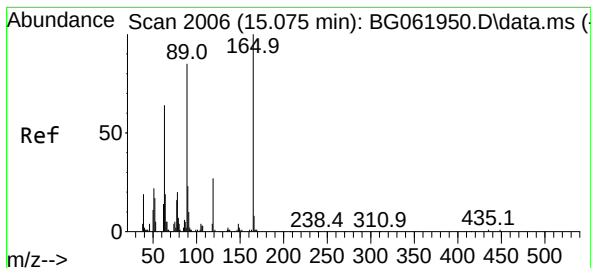
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#56
Dibenzofuran
Concen: 33.214 ng/ul
RT: 15.115 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

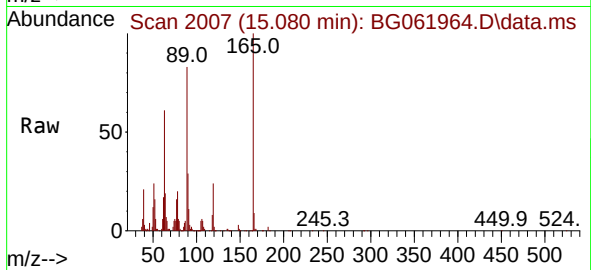
Tgt Ion:168 Resp: 559682
Ion Ratio Lower Upper
168 100
139 40.8 31.0 46.4





#57
2,4-Dinitrotoluene
Concen: 37.631 ng/ul
RT: 15.080 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

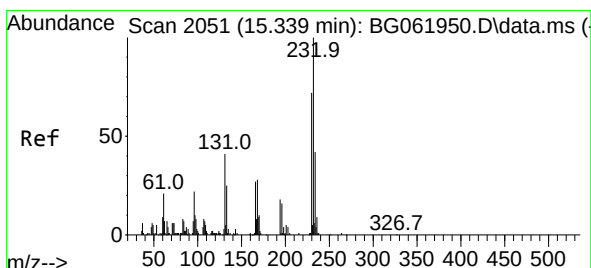
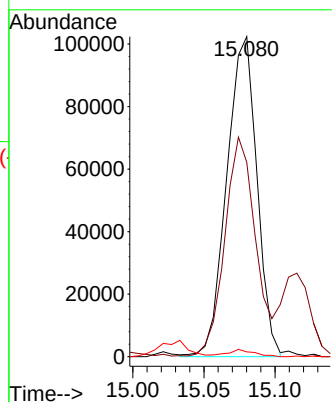
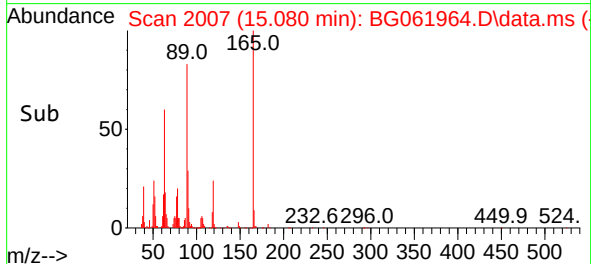
Instrument :
BNA_G
ClientSampleId :
SLCS753



Tgt Ion:165 Resp: 15150
Ion Ratio Lower Upper
165 100
63 60.7 44.9 67.3
182 1.5 2.6 3.8

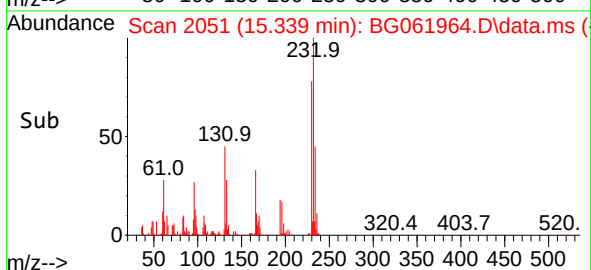
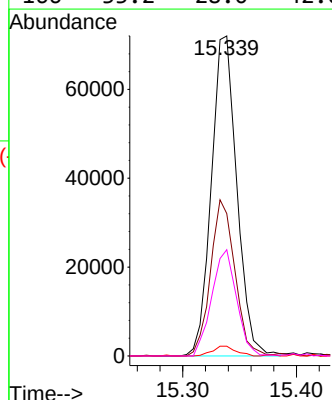
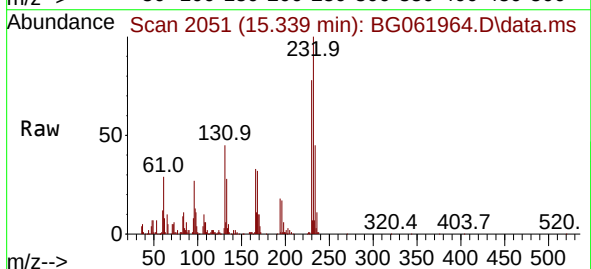
Manual Integrations
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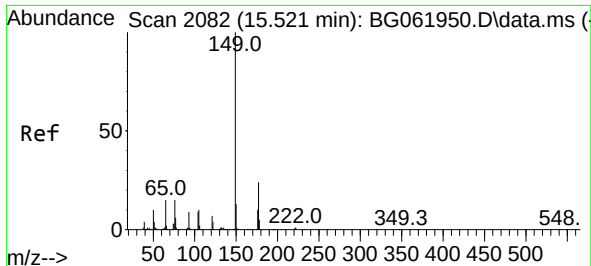
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.035 ng/ul
RT: 15.339 min Scan# 2051
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

Tgt Ion:232 Resp: 112370
Ion Ratio Lower Upper
232 100
131 44.5 35.8 53.8
130 3.0 2.0 3.0#
166 33.2 28.0 42.0





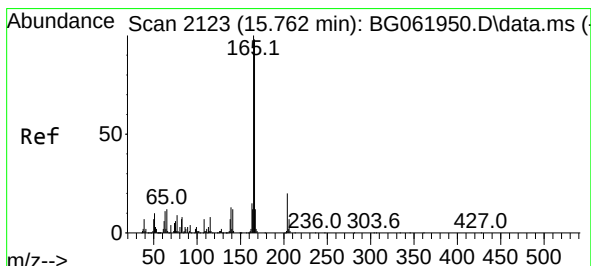
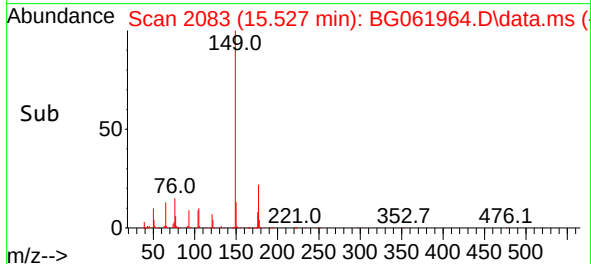
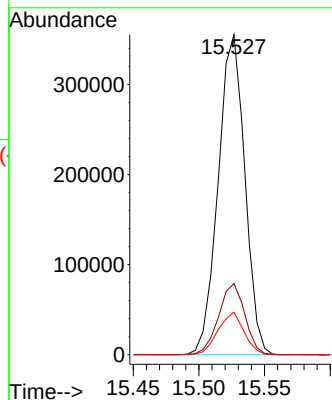
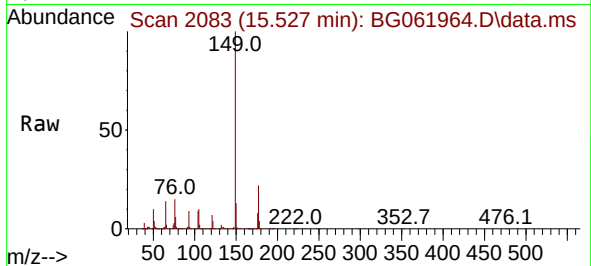
#59
Diethylphthalate
Concen: 32.135 ng/ul
RT: 15.527 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

Instrument :
BNA_G
ClientSampleId :
SLCS753

Tgt Ion:149 Resp: 501129
Ion Ratio Lower Upper
149 100
177 22.3 16.3 24.5
150 13.3 9.6 14.4

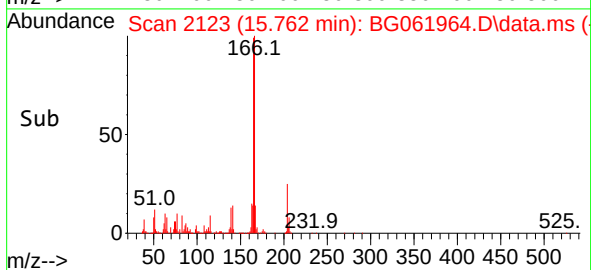
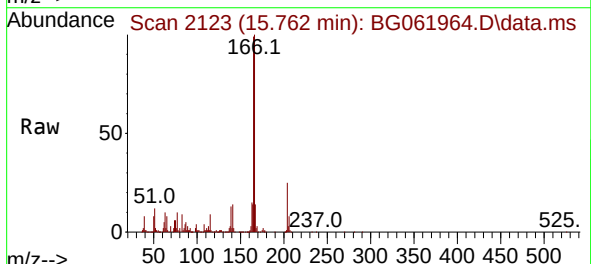
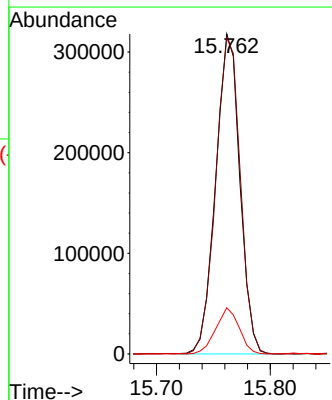
Manual Integrations
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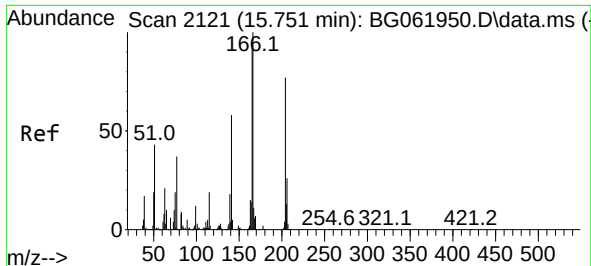
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#61
Fluorene
Concen: 32.714 ng/ul
RT: 15.762 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

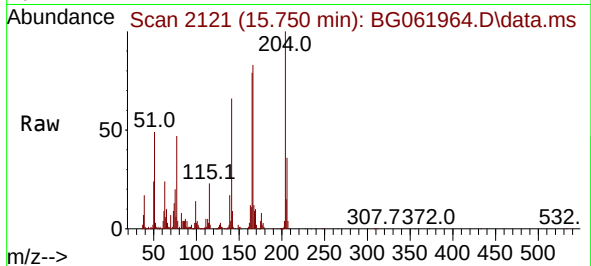
Tgt Ion:166 Resp: 468804
Ion Ratio Lower Upper
166 100
165 98.8 78.4 117.6
167 14.5 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 32.894 ng/ul
RT: 15.750 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

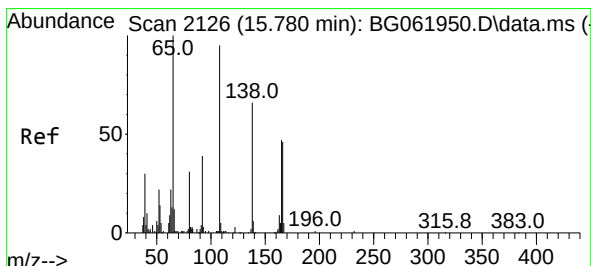
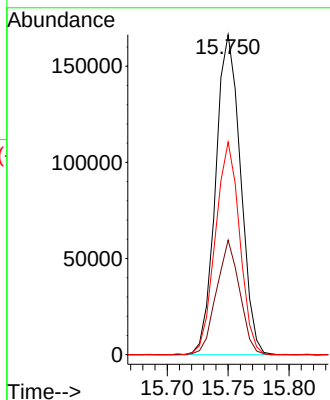
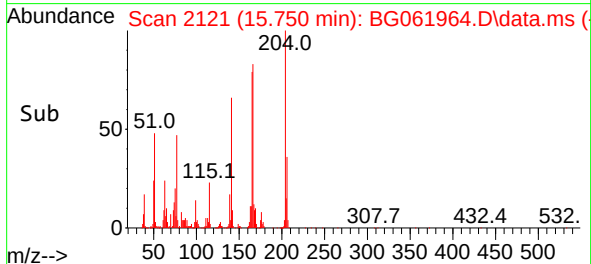
Instrument :
BNA_G
ClientSampleId :
SLCS753



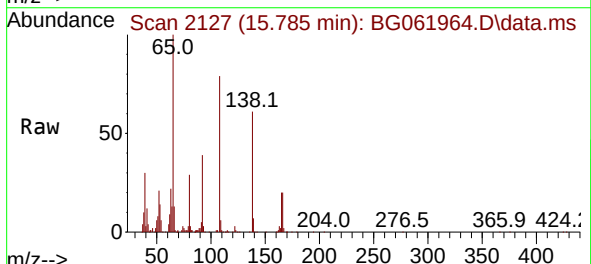
Tgt Ion:204 Resp: 236779
Ion Ratio Lower Upper
204 100
206 35.8 24.5 36.7
141 66.5 46.6 69.8

Manual Integrations
APPROVED

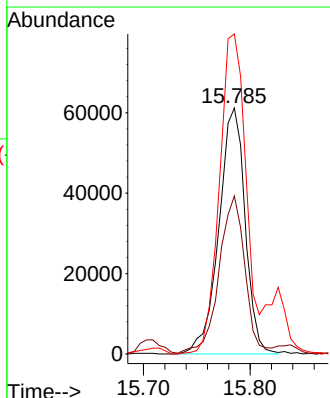
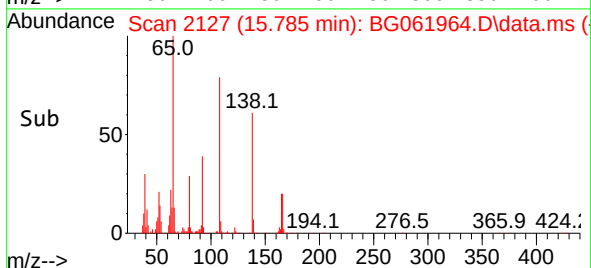
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

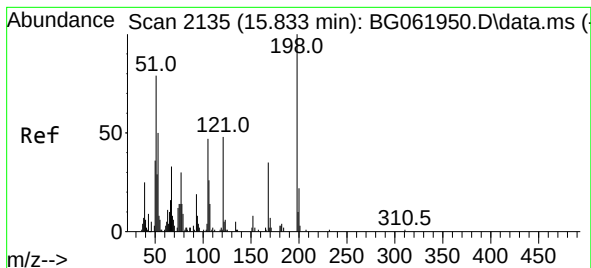


#63
4-Nitroaniline
Concen: 38.607 ng/ul
RT: 15.785 min Scan# 2127
Delta R.T. 0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21



Tgt Ion:138 Resp: 104686
Ion Ratio Lower Upper
138 100
92 64.2 52.3 78.5
108 130.1 94.1 141.1





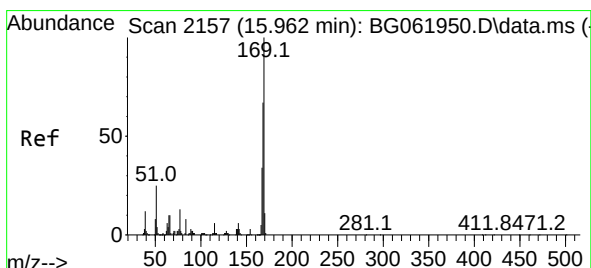
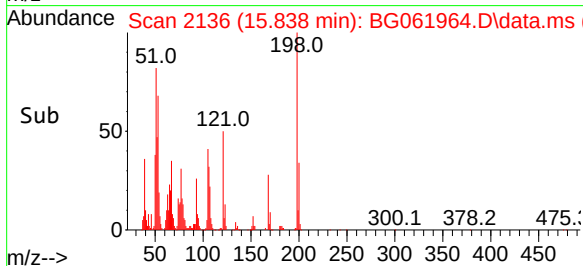
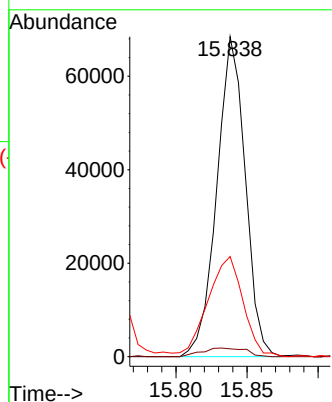
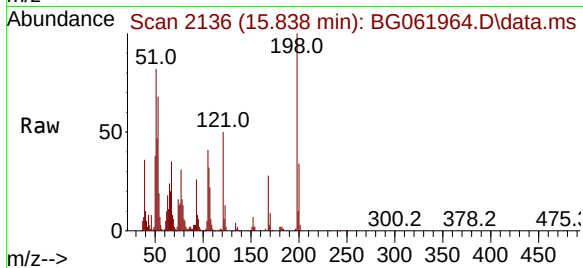
#66
4,6-Dinitro-2-methylphenol
Concen: 39.306 ng/ul
RT: 15.838 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

Instrument :
BNA_G
ClientSampleId :
SLCS753

Tgt Ion:198 Resp: 9525
Ion Ratio Lower Upper
198 100
182 2.5 3.6 5.4
77 31.3 21.8 32.8

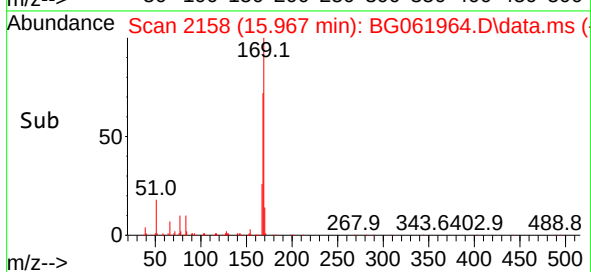
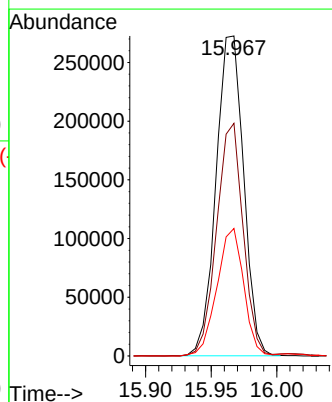
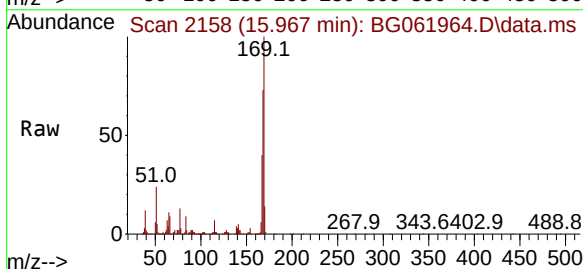
Manual Integrations
APPROVED

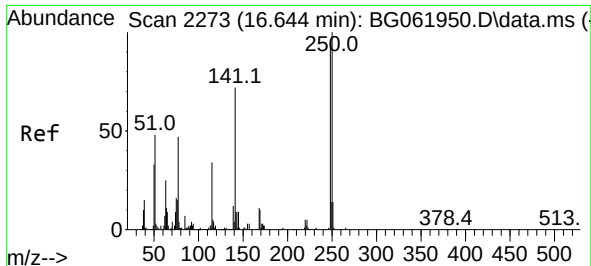
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#67
N-Nitrosodiphenylamine
Concen: 34.014 ng/ul
RT: 15.967 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

Tgt Ion:169 Resp: 398275
Ion Ratio Lower Upper
169 100
168 72.7 55.6 83.4
167 39.8 29.8 44.8





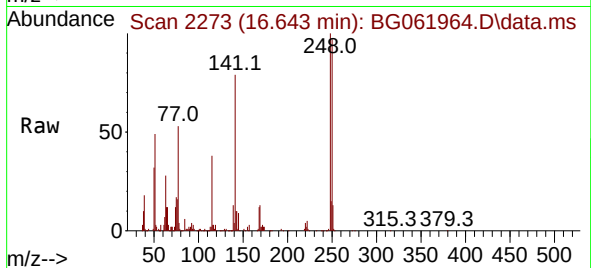
#68
4-Bromophenyl-phenylether
Concen: 36.126 ng/ul
RT: 16.643 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

Instrument :

BNA_G

ClientSampleId :

SLCS753

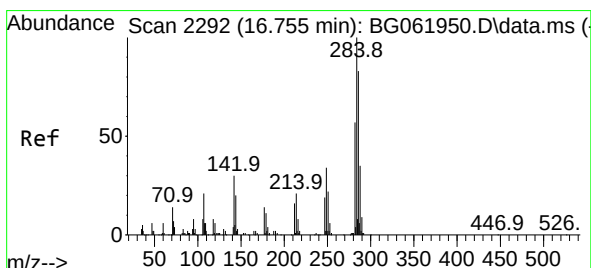
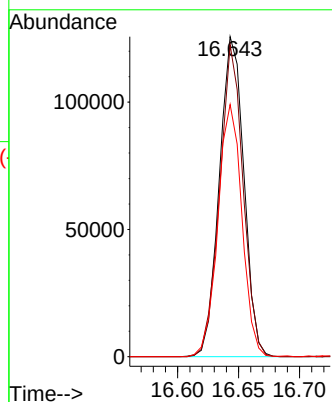
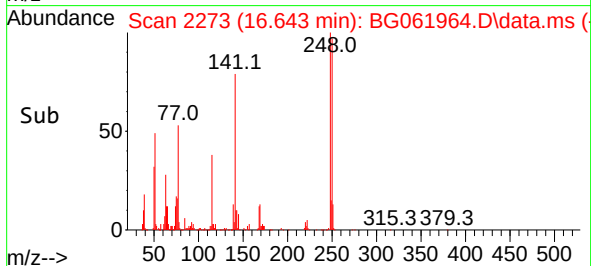


Tgt Ion:248 Resp: 175724
Ion Ratio Lower Upper
248 100
250 97.4 77.2 115.8
141 78.8 57.8 86.8

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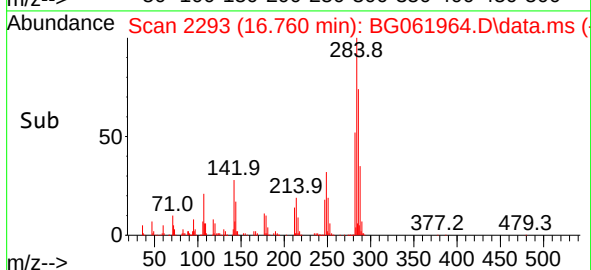
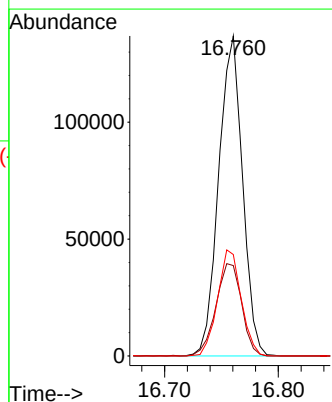
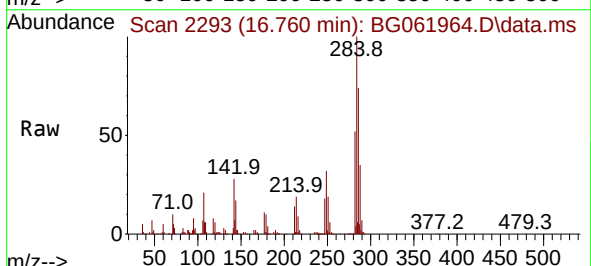
APPROVED

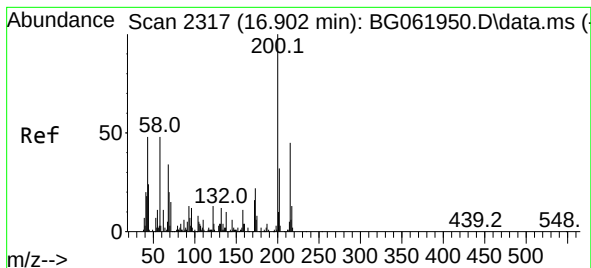
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#69
Hexachlorobenzene
Concen: 35.718 ng/ul
RT: 16.760 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

Tgt Ion:284 Resp: 199775
Ion Ratio Lower Upper
284 100
142 28.3 26.4 39.6
249 31.7 27.2 40.8





#70

Atrazine

Concen: 8.388 ng/ul

RT: 16.901 min Scan# 21

Delta R.T. -0.012 min

Lab File: BG061964.D

Acq: 9 Jul 2024 6:21

Instrument :

BNA_G

ClientSampleId :

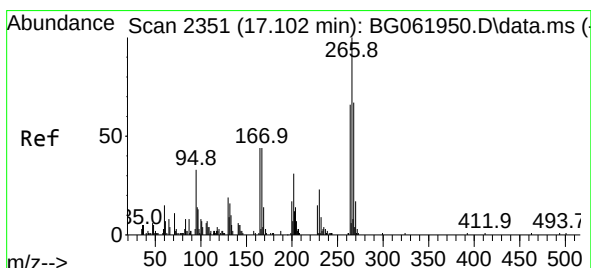
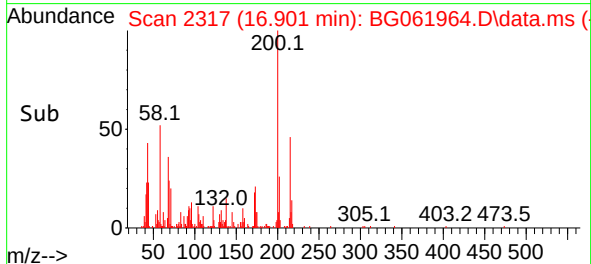
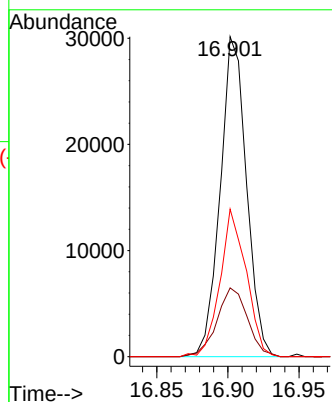
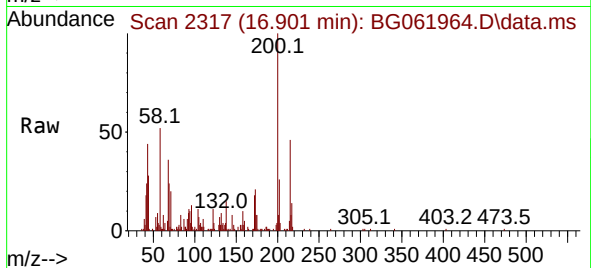
SLCS753

Tgt Ion:200	Resp:	3877
Ion Ratio	Lower	Upper
200	100	
173	21.5	18.7 28.1
215	46.1	37.8 56.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#71

Pentachlorophenol

Concen: 29.659 ng/ul

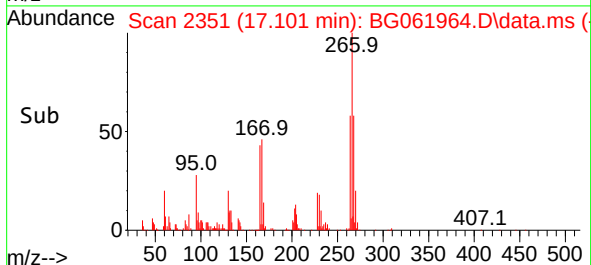
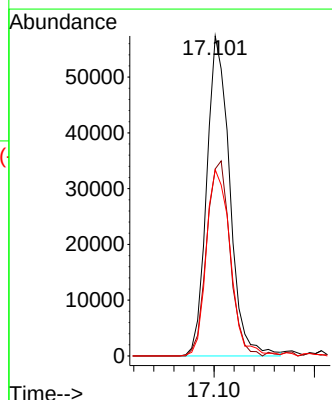
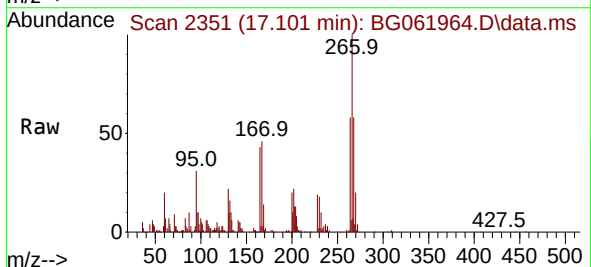
RT: 17.101 min Scan# 2351

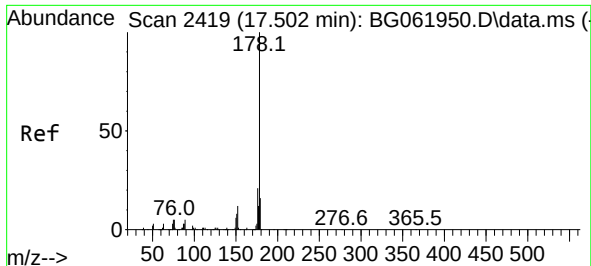
Delta R.T. -0.006 min

Lab File: BG061964.D

Acq: 9 Jul 2024 6:21

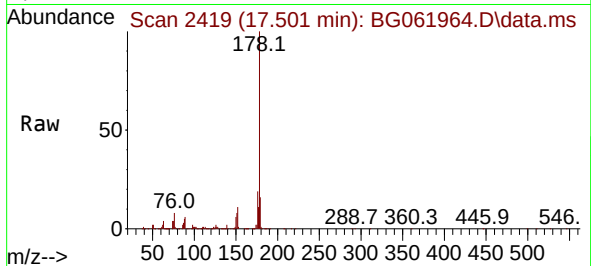
Tgt Ion:266	Resp:	91182
Ion Ratio	Lower	Upper
266	100	
264	58.4	45.0 67.6
268	58.2	50.5 75.7





#72
Phenanthrene
Concen: 33.556 ng/ul
RT: 17.501 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

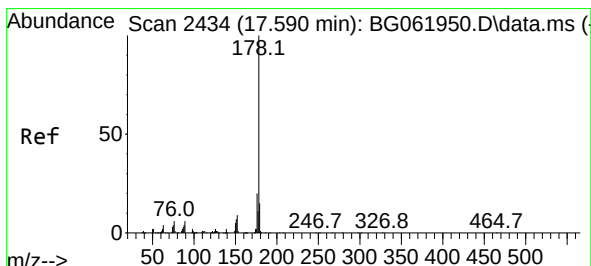
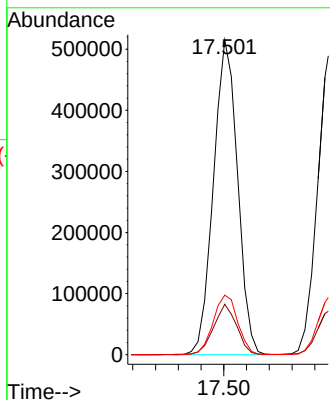
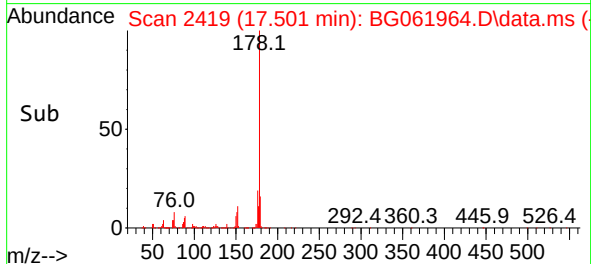
Instrument :
BNA_G
ClientSampleId :
SLCS753



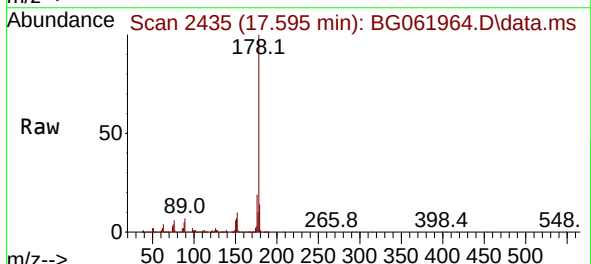
Tgt Ion:178 Resp: 758624
Ion Ratio Lower Upper
178 100
179 16.0 11.9 17.9
176 18.9 15.5 23.3

Manual Integrations
APPROVED

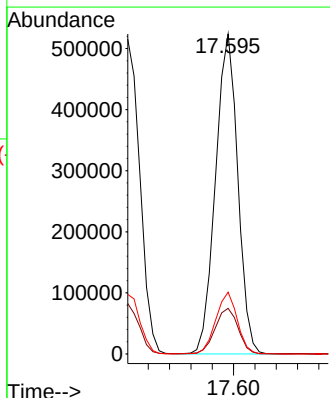
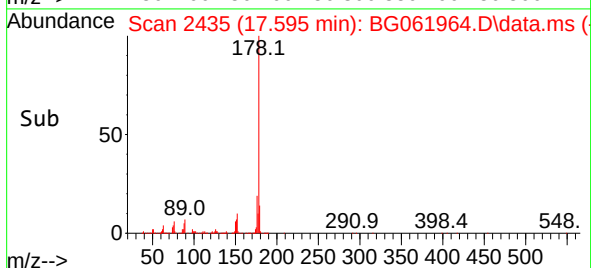
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

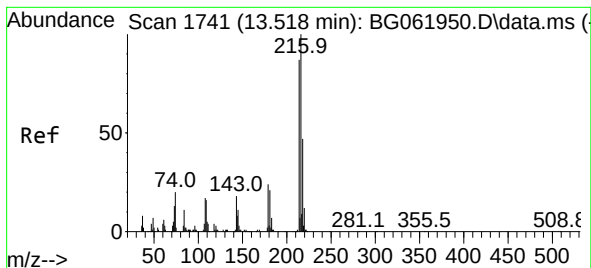


#74
Anthracene
Concen: 32.460 ng/ul
RT: 17.595 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21



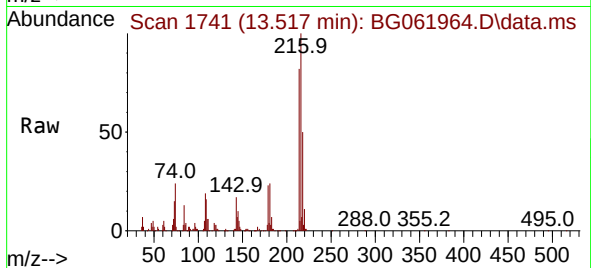
Tgt Ion:178 Resp: 758388
Ion Ratio Lower Upper
178 100
179 14.2 11.9 17.9
176 19.3 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.458 ng/ul
RT: 13.517 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

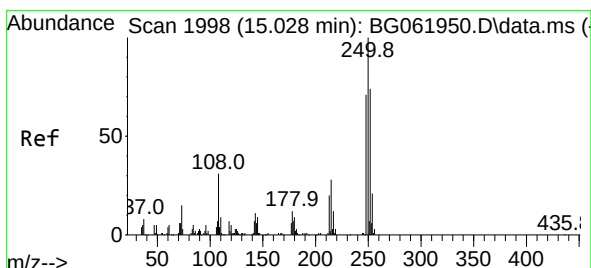
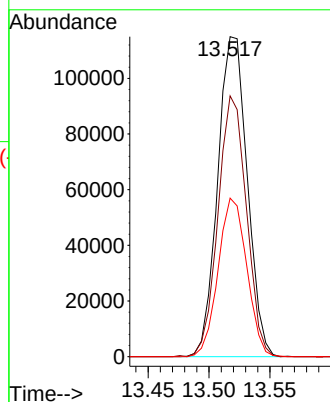
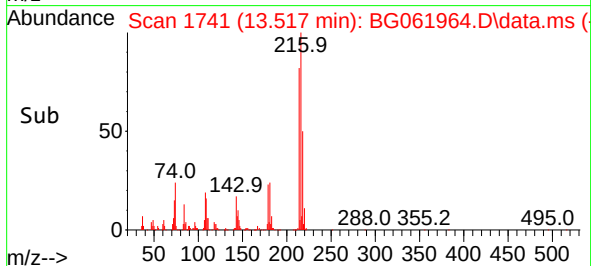
Instrument :
BNA_G
ClientSampleId :
SLCS753



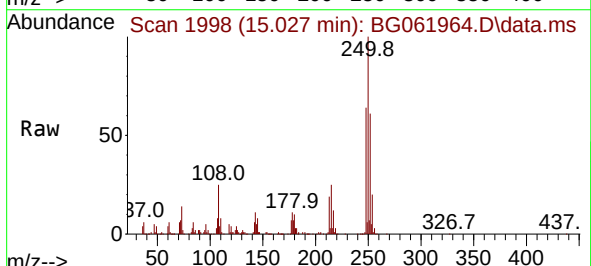
Tgt Ion:216 Resp: 19414
Ion Ratio Lower Upper
216 100
214 81.5 61.7 92.5
218 49.6 35.7 53.5

Manual Integrations
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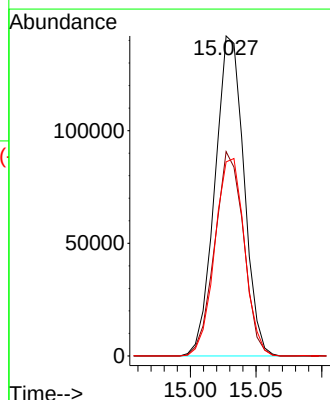
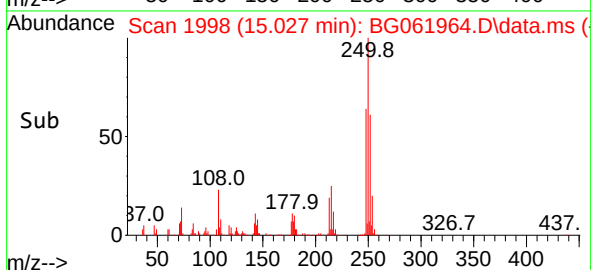
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

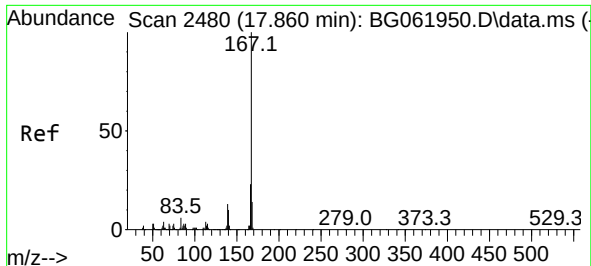


#76
Pentachlorobenzene
Concen: 35.958 ng/ul
RT: 15.027 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21



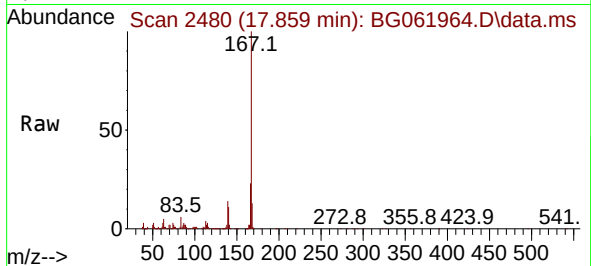
Tgt Ion:250 Resp: 218397
Ion Ratio Lower Upper
250 100
248 63.8 47.5 71.3
252 60.7 50.0 75.0





#77
 Carbazole
 Concen: 34.213 ng/ul
 RT: 17.859 min Scan# 2480
 Delta R.T. -0.006 min
 Lab File: BG061964.D
 Acq: 9 Jul 2024 6:21

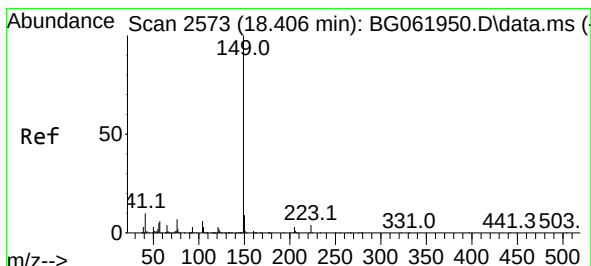
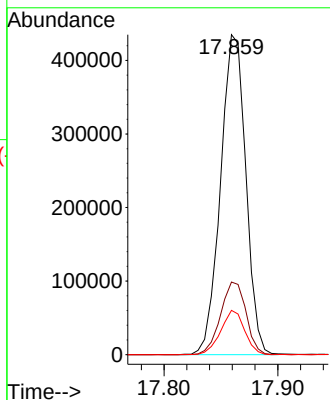
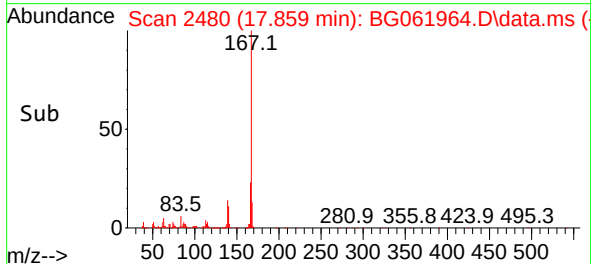
Instrument :
 BNA_G
 ClientSampleId :
 SLCS753



Tgt Ion:167 Resp: 67270
 Ion Ratio Lower Upper
 167 100
 166 22.7 18.2 27.2
 139 13.9 9.6 14.4

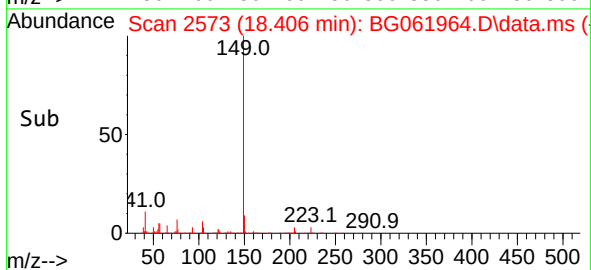
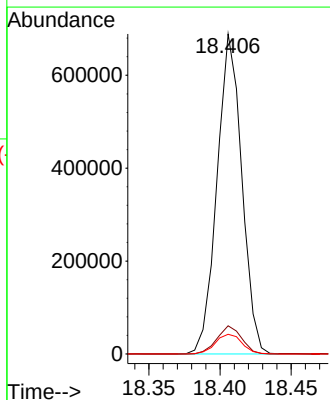
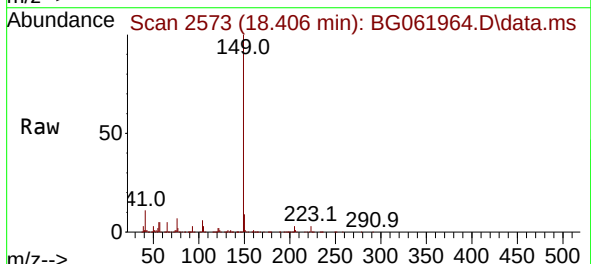
Manual Integrations
 APPROVED

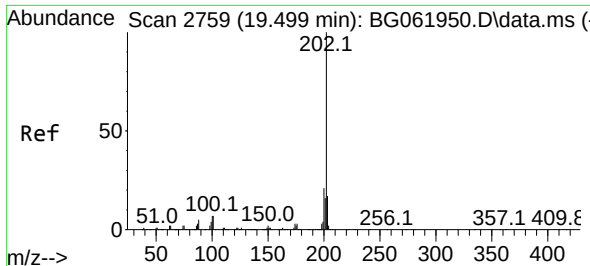
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024



#78
 Di-n-butylphthalate
 Concen: 33.023 ng/ul
 RT: 18.406 min Scan# 2573
 Delta R.T. -0.006 min
 Lab File: BG061964.D
 Acq: 9 Jul 2024 6:21

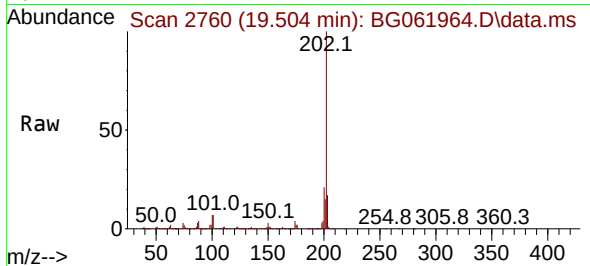
Tgt Ion:149 Resp: 833643
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.5 11.3
 104 6.1 5.0 7.4





#80
Fluoranthene
Concen: 33.134 ng/ul
RT: 19.504 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

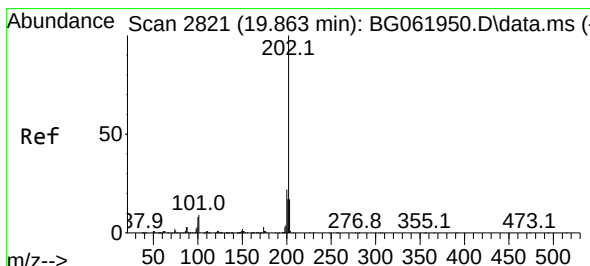
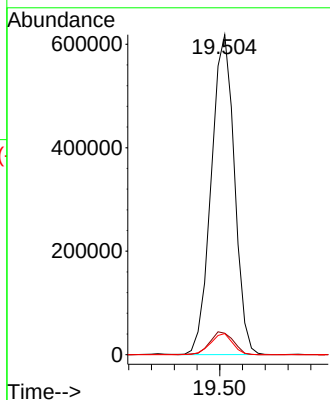
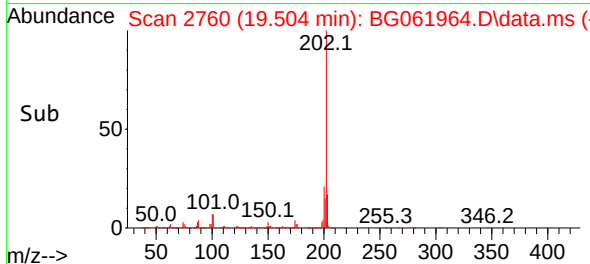
Instrument :
BNA_G
ClientSampleId :
SLCS753



Tgt Ion:202 Resp: 874862
Ion Ratio Lower Upper
202 100
101 6.7 7.4 11.2
100 6.6 6.6 10.0

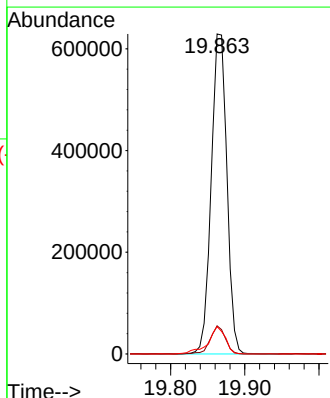
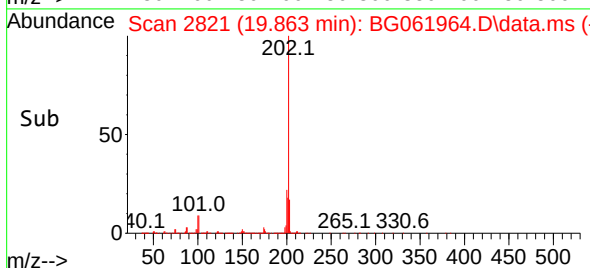
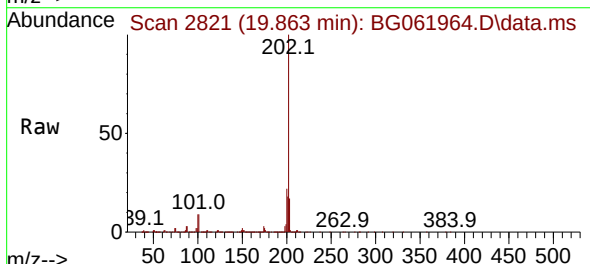
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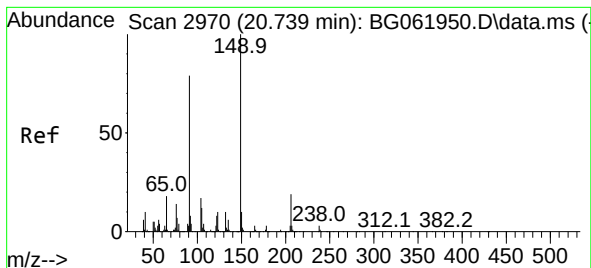
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#82
Pyrene
Concen: 33.837 ng/ul
RT: 19.863 min Scan# 2821
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

Tgt Ion:202 Resp: 922855
Ion Ratio Lower Upper
202 100
101 8.8 8.8 13.2
100 8.6 7.6 11.4





#83

Butylbenzylphthalate

Concen: 32.767 ng/ul

RT: 20.738 min Scan# 2970

Delta R.T. -0.006 min

Lab File: BG061964.D

Acq: 9 Jul 2024 6:21

Instrument :

BNA_G

ClientSampleId :

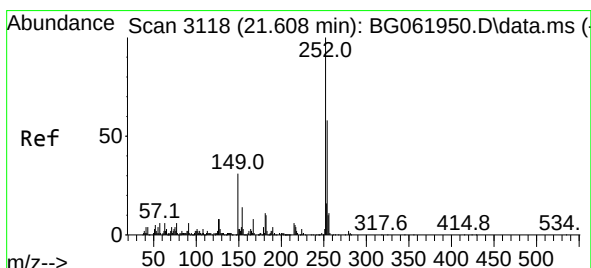
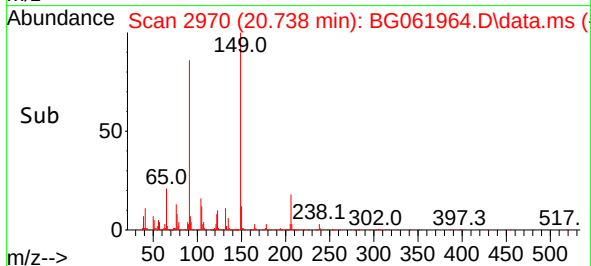
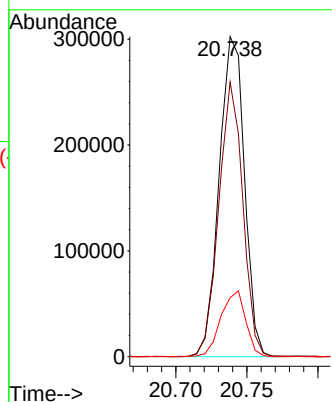
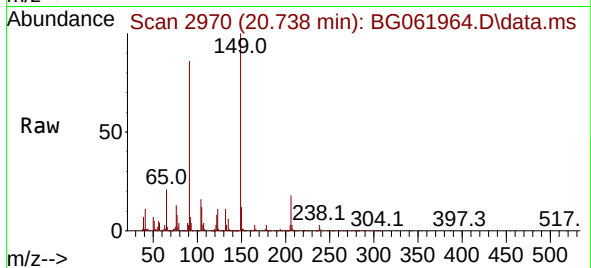
SLCS753

Tgt Ion:	149	Resp:	37506
Ion Ratio	Lower	Upper	
149	100		
91	85.8	60.6	91.0
206	18.4	14.6	21.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#84

3,3'-Dichlorobenzidine

Concen: 35.591 ng/ul

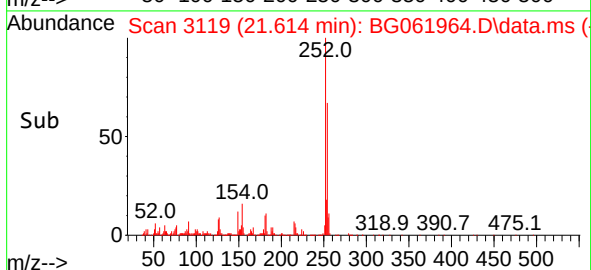
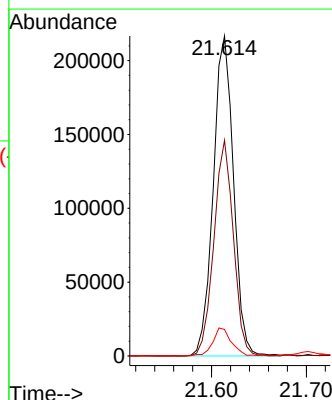
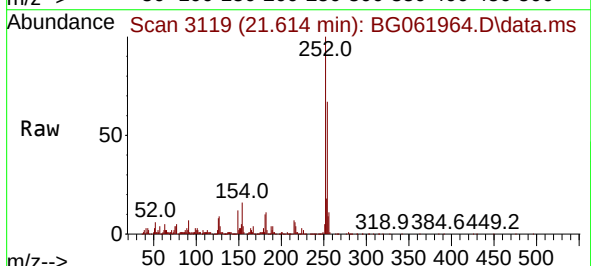
RT: 21.614 min Scan# 3119

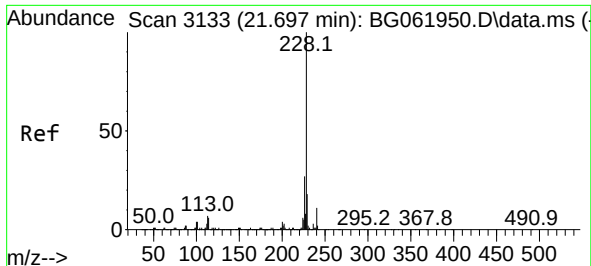
Delta R.T. -0.006 min

Lab File: BG061964.D

Acq: 9 Jul 2024 6:21

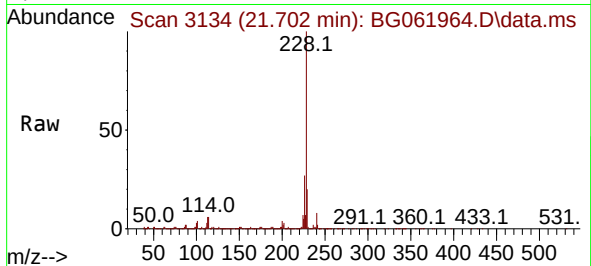
Tgt Ion:	252	Resp:	321170
Ion Ratio	Lower	Upper	
252	100		
254	67.4	52.8	79.2
126	8.3	6.6	10.0





#85
Benzo(a)anthracene
Concen: 33.812 ng/ul
RT: 21.702 min Scan# 3133
Delta R.T. 0.000 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

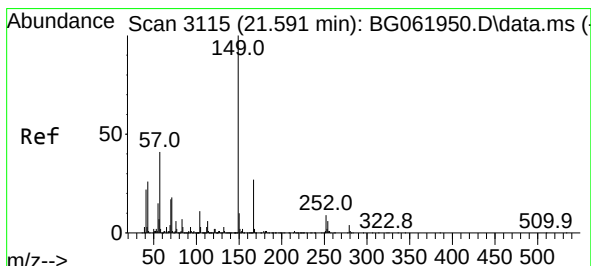
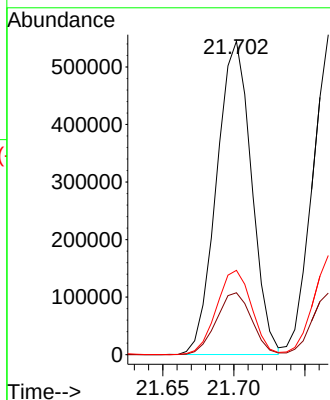
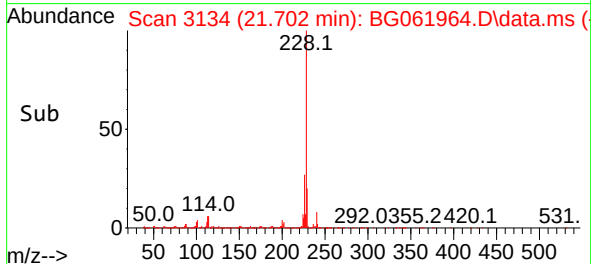
Instrument :
BNA_G
ClientSampleId :
SLCS753



Tgt Ion:228 Resp: 92857
Ion Ratio Lower Upper
228 100
229 19.8 15.7 23.5
226 26.9 21.7 32.5

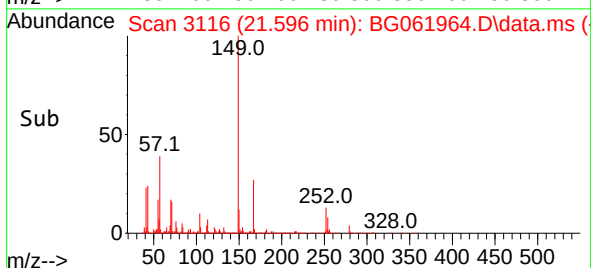
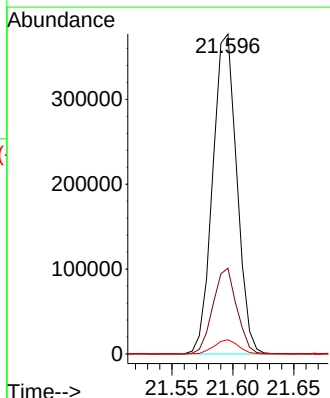
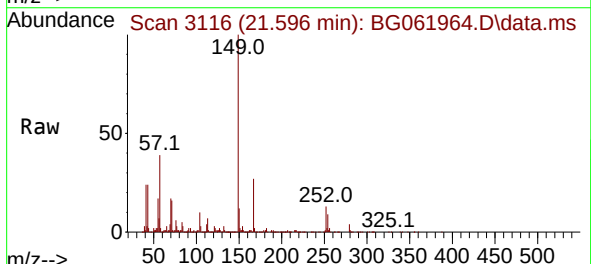
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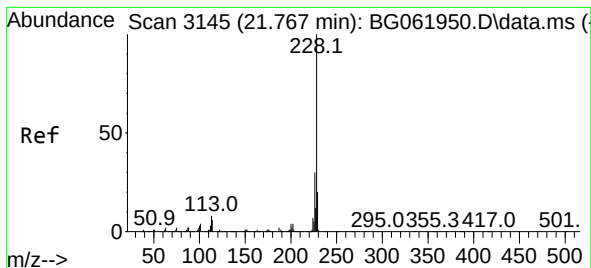
Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.617 ng/ul
RT: 21.596 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BG061964.D
Acq: 9 Jul 2024 6:21

Tgt Ion:149 Resp: 519317
Ion Ratio Lower Upper
149 100
167 26.8 21.7 32.5
279 4.5 2.8 4.2#





#87

Chrysene

Concen: 34.214 ng/ul

RT: 21.766 min Scan# 3145

Delta R.T. -0.006 min

Lab File: BG061964.D

Acq: 9 Jul 2024 6:21

Instrument :

BNA_G

ClientSampleId :

SLCS753

Tgt Ion:228 Resp: 879634

Ion Ratio Lower Upper

228 100

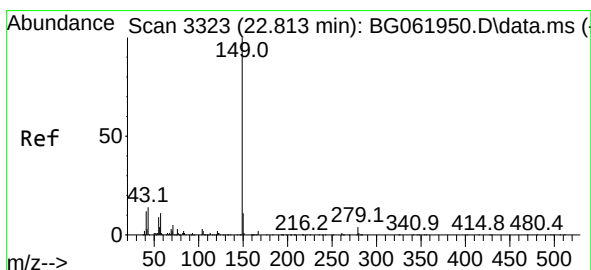
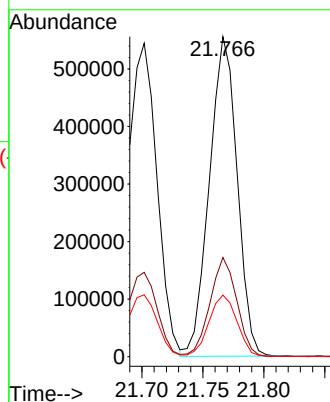
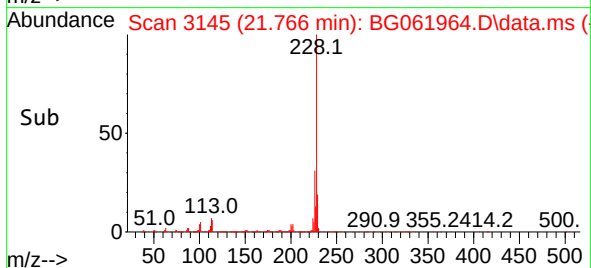
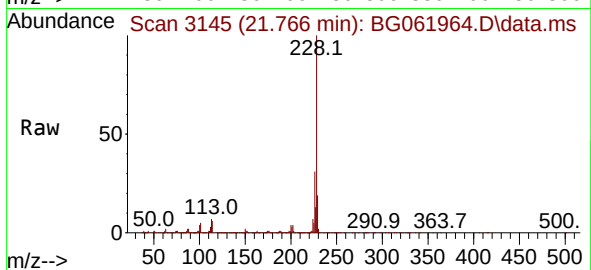
226 31.0 23.3 34.9

229 19.2 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: 33.594 ng/ul

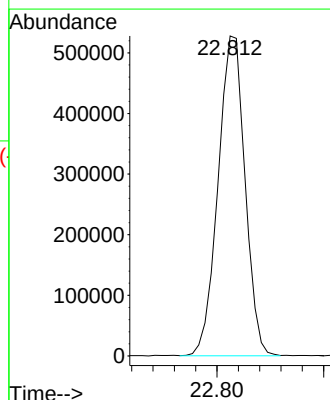
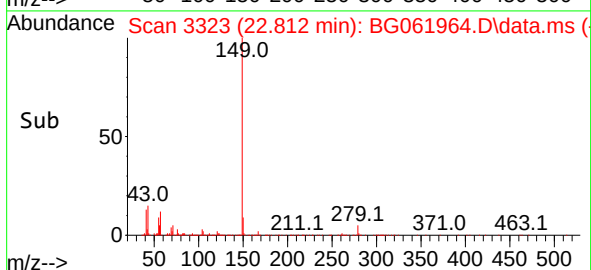
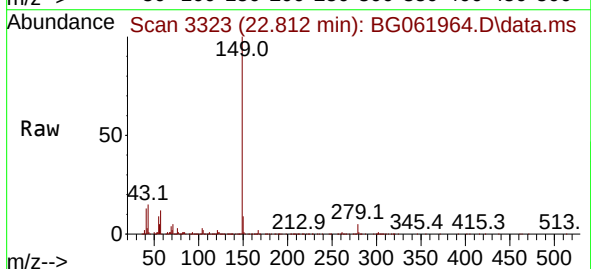
RT: 22.812 min Scan# 3323

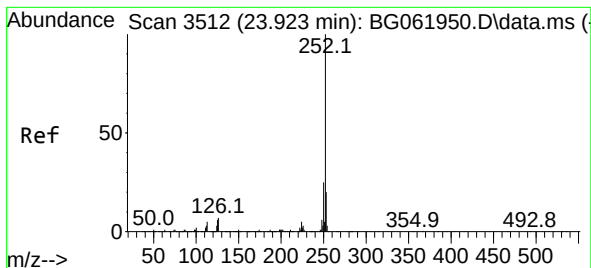
Delta R.T. -0.012 min

Lab File: BG061964.D

Acq: 9 Jul 2024 6:21

Tgt Ion:149 Resp: 926040





#90

Benzo(b)fluoranthene

Concen: 35.167 ng/ul

RT: 23.929 min Scan# 3512

Delta R.T. -0.006 min

Lab File: BG061964.D

Acq: 9 Jul 2024 6:21

Instrument :

BNA_G

ClientSampleId :

SLCS753

Tgt Ion:252 Resp: 999700

Ion Ratio Lower Upper

252 100

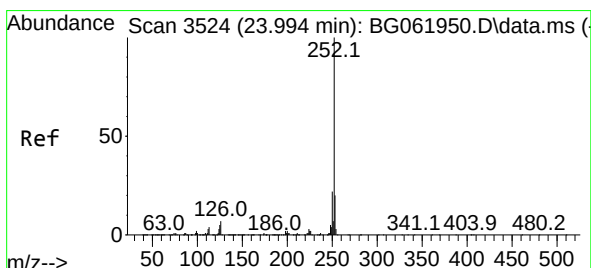
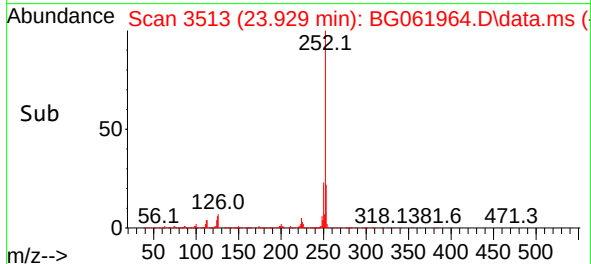
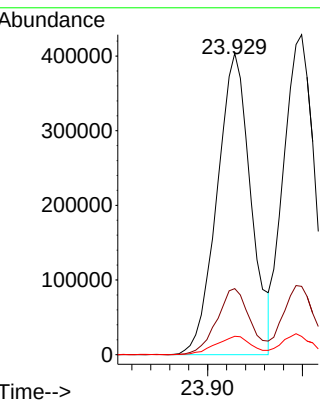
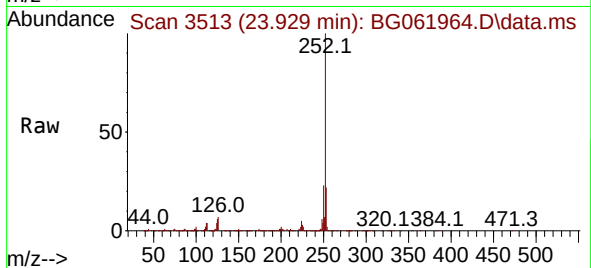
253 21.9 17.2 25.8

125 6.1 6.1 9.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024



#91

Benzo(k)fluoranthene

Concen: 34.053 ng/ul

RT: 23.999 min Scan# 3525

Delta R.T. -0.006 min

Lab File: BG061964.D

Acq: 9 Jul 2024 6:21

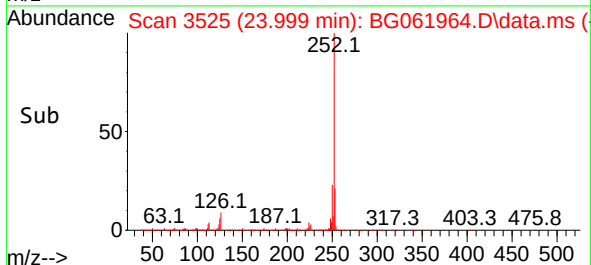
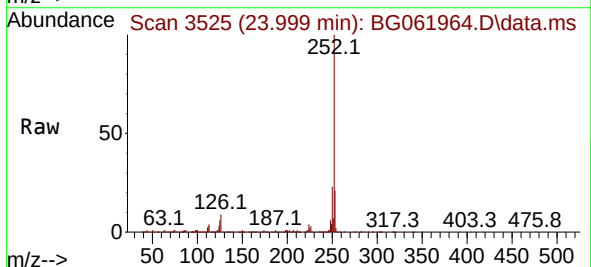
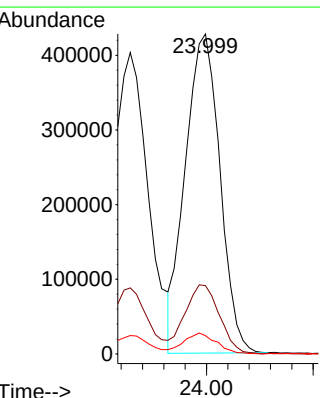
Tgt Ion:252 Resp: 965334

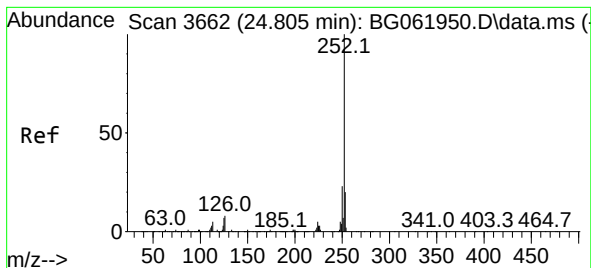
Ion Ratio Lower Upper

252 100

253 21.4 19.3 28.9

125 5.7 6.3 9.5#





#93

Benzo(a)pyrene

Concen: 31.901 ng/ul

RT: 24.810 min Scan# 3

Delta R.T. -0.006 min

Lab File: BG061964.D

Acq: 9 Jul 2024 6:21

Instrument :

BNA_G

ClientSampleId :

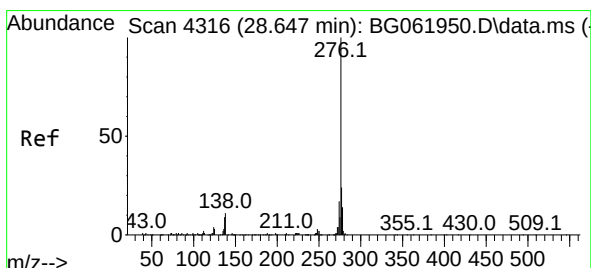
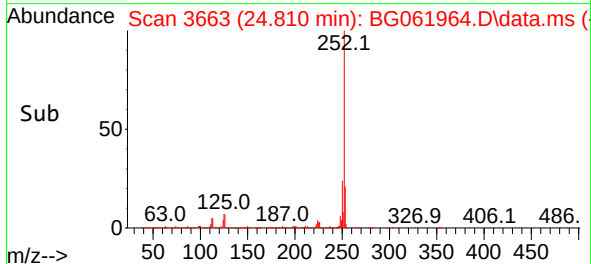
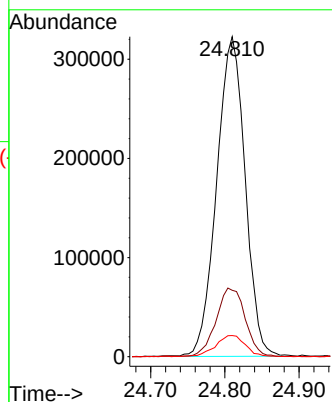
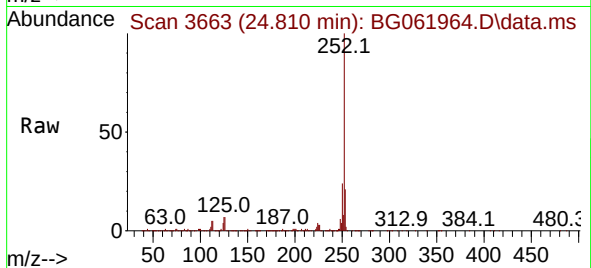
SLCS753

Tgt Ion:252 Resp: 858740
 Ion Ratio Lower Upper
 252 100
 253 20.8 16.5 24.7
 125 6.6 7.4 11.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.856 ng/ul

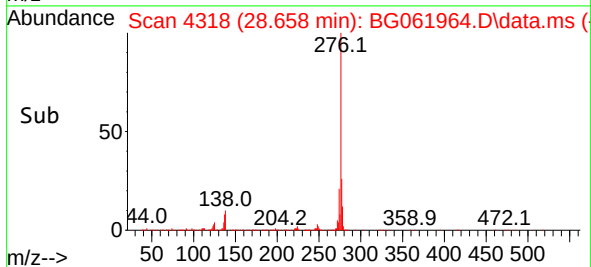
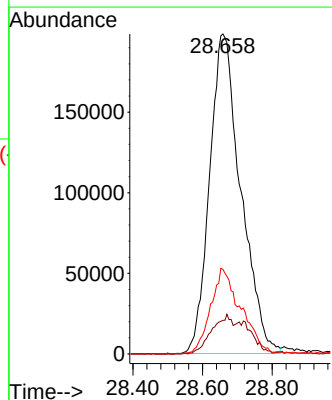
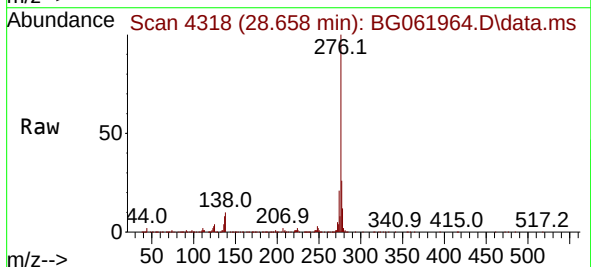
RT: 28.658 min Scan# 4318

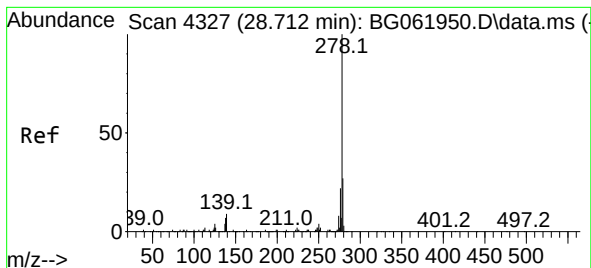
Delta R.T. -0.006 min

Lab File: BG061964.D

Acq: 9 Jul 2024 6:21

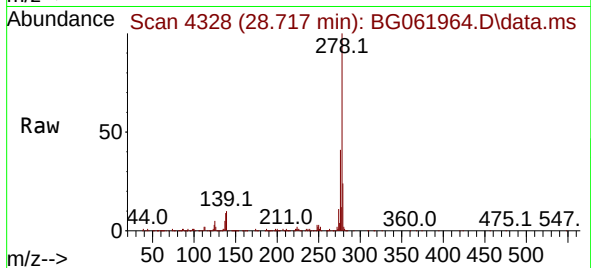
Tgt Ion:276 Resp: 1233447
 Ion Ratio Lower Upper
 276 100
 138 10.5 11.9 17.9#
 277 26.5 19.3 28.9





#95
 Dibenzo(a,h)anthracene
 Concen: 35.909 ng/ul
 RT: 28.717 min Scan# 41
 Delta R.T. -0.018 min
 Lab File: BG061964.D
 Acq: 9 Jul 2024 6:21

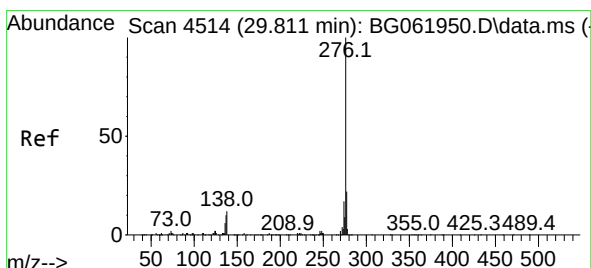
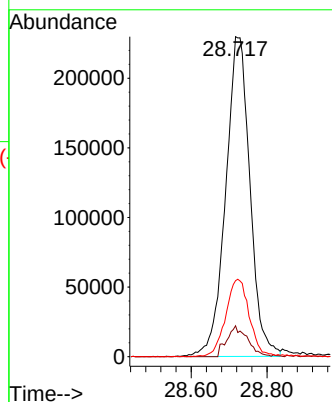
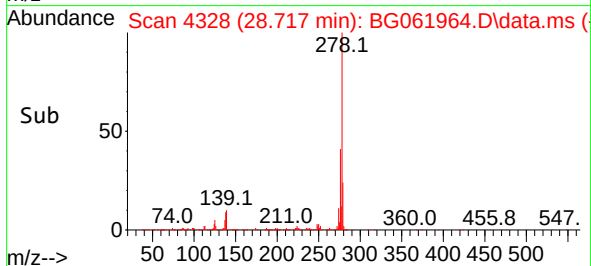
Instrument :
 BNA_G
 ClientSampleId :
 SLCS753



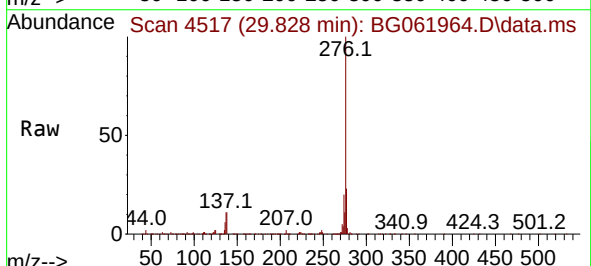
Tgt Ion:278 Resp: 1020209
 Ion Ratio Lower Upper
 278 100
 139 9.6 7.6 11.4
 279 23.8 18.8 28.2

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Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024



#96
 Benzo(g,h,i)perylene
 Concen: 34.598 ng/ul m
 RT: 29.828 min Scan# 4517
 Delta R.T. 0.000 min
 Lab File: BG061964.D
 Acq: 9 Jul 2024 6:21



Tgt Ion:276 Resp: 946839
 Ion Ratio Lower Upper
 276 100
 138 11.2 11.1 16.7
 277 23.1 18.8 28.2

