

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059652.D
 Acq On : 5 Nov 2023 12:18
 Operator : MA/JU
 Sample : PB156685BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS685

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/08/2023

Quant Time: Nov 06 02:00:10 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 04 02:46:50 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.354	152	29178	20.000	ng/u1	0.00
20) Naphthalene-d8	11.204	136	144348	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.982	164	101917	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.732	188	227365	20.000	ng/u1	# 0.00
79) Chrysene-d12	22.068	240	249046	20.000	ng/u1	# 0.00
88) Perylene-d12	25.669	264	277092	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.642	96	3858	4.956	ng/uL	0.00
4) Pyridine-d5	4.077	84	59184	25.852	ng/u1	0.00
7) Phenol-d5	7.467	99	94519	31.684	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.667	67	44352	27.807	ng/u1	0.00
11) 2-Chlorophenol-d4	7.867	132	68414	33.768	ng/u1	0.00
15) 4-Methylphenol-d8	9.036	113	75586	30.960	ng/u1	0.00
21) Nitrobenzene-d5	9.553	128	38167	36.155	ng/u1	0.00
24) 2-Nitrophenol-d4	10.264	143	43323	34.007	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.799	165	82801	36.583	ng/u1	0.00
31) 4-Chloroaniline-d4	11.345	131	113244	31.795	ng/u1	0.00
46) Dimethylphthalate-d6	14.371	166	301522	36.864	ng/u1	0.00
49) Acenaphthylene-d8	14.682	160	330585	33.894	ng/u1	0.00
54) 4-Nitrophenol-d4	15.158	143	49036	33.955	ng/u1	0.00
60) Fluorene-d10	15.969	176	260644	33.847	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.075	200	51477	35.770	ng/u1	0.00
73) Anthracene-d10	17.832	188	391543	32.903	ng/u1	0.00
81) Pyrene-d10	20.105	212	547635	34.362	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.411	264	577261	35.587	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.689	88	9480	10.658	ng/uL#	86
5) Pyridine	4.095	79	57697m	23.864	ng/u1	
6) Benzaldehyde	7.491	77	50044	26.534	ng/u1	92
8) Phenol	7.491	94	95353	32.102	ng/u1	90
10) Bis(2-Chloroethyl)ether	7.761	93	58792	28.649	ng/u1#	90
12) 2-Chlorophenol	7.902	128	70650	33.427	ng/u1#	84
13) 2-Methylphenol	8.766	108	80993	32.959	ng/u1	86
14) 2,2'-oxybis(1-Chloropr...	8.848	45	24538m	26.734	ng/u1	
16) Acetophenone	9.195	105	137708	31.793	ng/u1	92
17) N-Nitroso-di-n-propyla...	9.159	70	68012	29.721	ng/u1#	80
18) 4-Methylphenol	9.106	108	85627	32.547	ng/u1	91
19) Hexachloroethane	9.435	117	32235	34.790	ng/u1#	85
22) Nitrobenzene	9.594	77	105358	33.578	ng/u1#	91
23) Isophorone	10.099	82	212496	29.408	ng/u1#	94
25) 2-Nitrophenol	10.305	139	44490	32.441	ng/u1#	61
26) 2,4-Dimethylphenol	10.323	107	88104	25.340	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.587	93	90658	29.083	ng/u1	96
29) 2,4-Dichlorophenol	10.822	162	79610	36.388	ng/u1	96
30) Naphthalene	11.251	128	275278	32.572	ng/u1#	96
32) 4-Chloroaniline	11.369	127	93155	27.493	ng/u1	88
33) Hexachlorobutadiene	11.480	225	55150	35.839	ng/u1	97
34) Caprolactam	12.138	113	30056m	39.390	ng/u1	
35) 4-Chloro-3-methylphenol	12.438	107	107108	36.148	ng/u1	88
36) 2-Methylnaphthalene	12.832	142	217262	35.279	ng/u1	97

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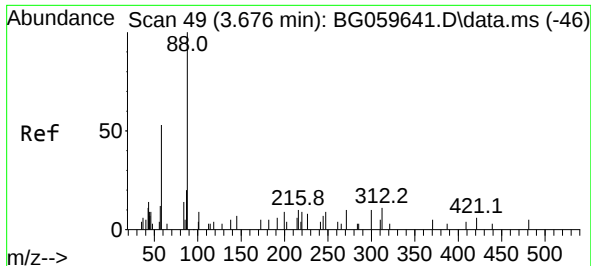
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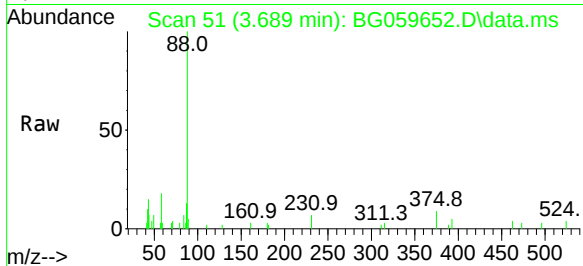
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	13.049	142	208311	33.120	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	13.172	216	102741	36.084	ng/ul	98
40) Hexachlorocyclopentadiene	13.125	237	59755	29.148	ng/ul#	91
41) 2,4,6-Trichlorophenol	13.407	196	71559	38.668	ng/ul	94
42) 2,4,5-Trichlorophenol	13.484	196	76604	37.482	ng/ul#	78
43) 1,1'-Biphenyl	13.819	154	300532	34.495	ng/ul#	95
44) 2-Chloronaphthalene	13.871	162	219458	33.815	ng/ul	93
45) 2-Nitroaniline	14.083	65	70776	43.512	ng/ul	90
47) Dimethylphthalate	14.424	163	298003	35.796	ng/ul	97
48) 2,6-Dinitrotoluene	14.565	165	56745	37.824	ng/ul#	91
50) Acenaphthylene	14.712	152	376706	34.232	ng/ul	98
51) 3-Nitroaniline	14.900	138	65867	39.898	ng/ul#	77
52) Acenaphthene	15.047	153	250617	34.544	ng/ul	97
53) 2,4-Dinitrophenol	15.099	184	39304	37.211	ng/ul#	67
55) 4-Nitrophenol	15.170	109	103038	40.134	ng/ul	94
56) Dibenzofuran	15.376	168	339468	34.477	ng/ul	95
57) 2,4-Dinitrotoluene	15.340	165	84737	37.793	ng/ul#	67
58) 2,3,4,6-Tetrachlorophenol	15.581	232	67074	37.916	ng/ul#	92
59) Diethylphthalate	15.769	149	321970	36.766	ng/ul	98
61) Fluorene	16.022	166	297268	35.175	ng/ul	97
62) 4-Chlorophenyl-phenyle...	16.010	204	146495	35.629	ng/ul	94
63) 4-Nitroaniline	16.069	138	54951	34.425	ng/ul#	61
66) 4,6-Dinitro-2-methylph...	16.087	198	54343	38.908	ng/ul#	85
67) N-Nitrosodiphenylamine	16.222	169	254542	34.148	ng/ul	96
68) 4-Bromophenyl-phenylether	16.903	248	94412	39.286	ng/ul	95
69) Hexachlorobenzene	16.997	284	96360	42.824	ng/ul#	88
70) Atrazine	17.156	200	71306	27.933	ng/ul#	92
71) Pentachlorophenol	17.350	266	61290	39.047	ng/ul	92
72) Phenanthrene	17.779	178	473635	35.562	ng/ul	95
74) Anthracene	17.867	178	458204	32.567	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.777	216	102443	36.846	ng/uL#	75
76) Pentachlorobenzene	15.270	250	101382	36.070	ng/uL	93
77) Carbazole	18.143	167	411561	33.986	ng/ul	98
78) Di-n-butylphthalate	18.648	149	496170	36.196	ng/ul#	97
80) Fluoranthene	19.765	202	684359	35.020	ng/ul#	92
82) Pyrene	20.129	202	695747	35.377	ng/ul#	94
83) Butylbenzylphthalate	20.993	149	280212	38.012	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.956	252	224503	36.456	ng/ul#	96
85) Benzo(a)anthracene	22.044	228	673091	34.475	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.880	149	387508	35.204	ng/ul#	97
87) Chrysene	22.121	228	623690	35.185	ng/ul	96
89) Di-n-octyl phthalate	23.225	149	662413	43.351	ng/ul	100
90) Benzo(b)fluoranthene	24.500	252	736959	39.053	ng/ul	93
91) Benzo(k)fluoranthene	24.582	252	695825	36.151	ng/ul#	92
93) Benzo(a)pyrene	25.493	252	642481	35.216	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.841	276	848459m	36.367	ng/ul	
95) Dibenzo(a,h)anthracene	29.941	278	703260	36.330	ng/ul	97
96) Benzo(g,h,i)perylene	31.175	276	660688m	36.072	ng/ul	

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



#2
1,4-Dioxane
Concen: 10.658 ng/uL
RT: 3.689 min Scan# 51
Delta R.T. 0.002 min
Lab File: BG059652.D
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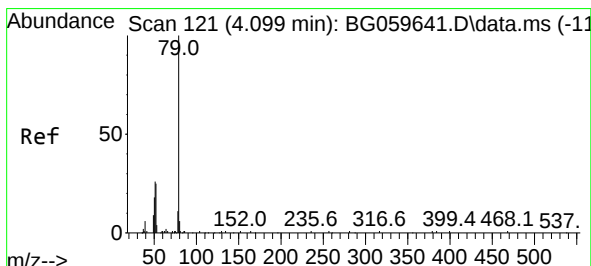
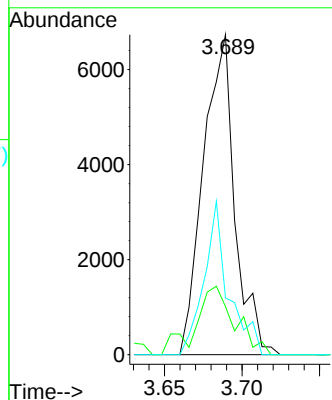
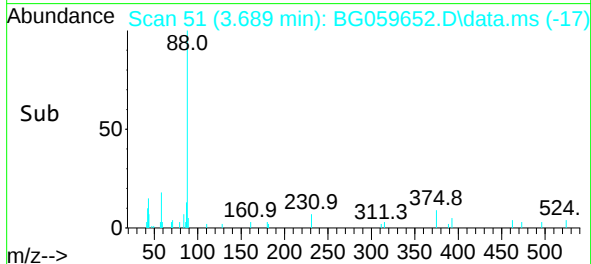
Instrument :
BNA_G
ClientSampleId :
SLCS685



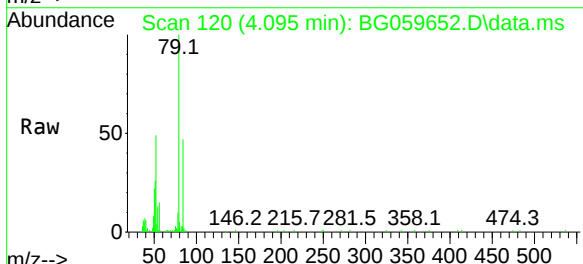
Tgt Ion: 88 Resp: 9480
Ion Ratio Lower Upper
88 100
43 22.5 21.1 31.7
58 17.8 22.7 34.1

Manual Integrations
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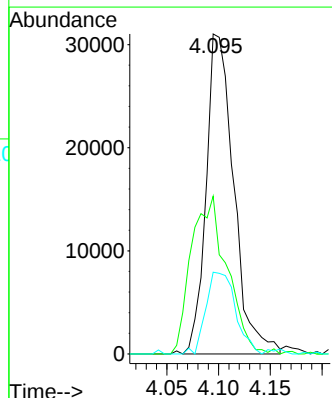
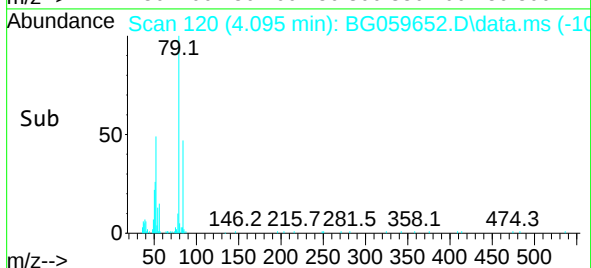
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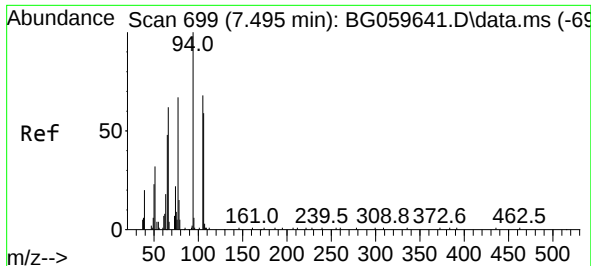


#5
Pyridine
Concen: 23.864 ng/uL m
RT: 4.095 min Scan# 120
Delta R.T. -0.009 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18



Tgt Ion: 79 Resp: 57697
Ion Ratio Lower Upper
79 100
52 49.3 27.8 41.6
51 25.5 19.8 29.6





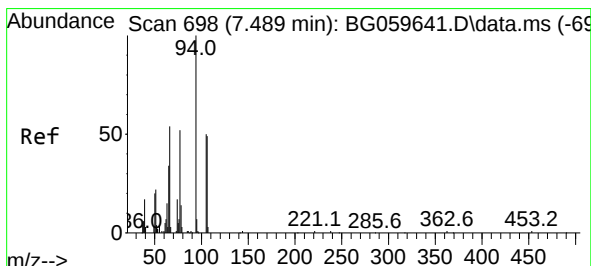
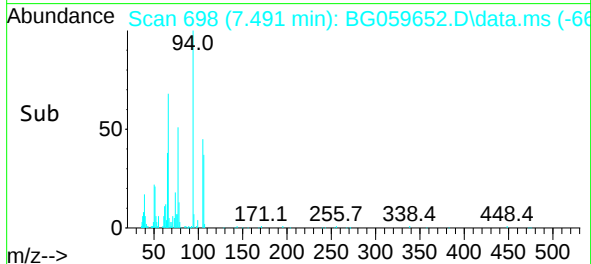
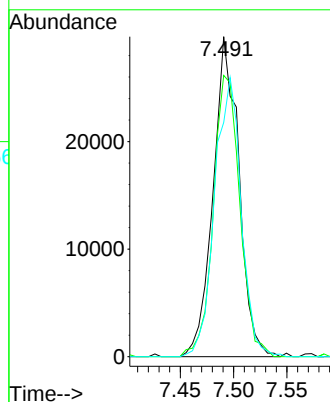
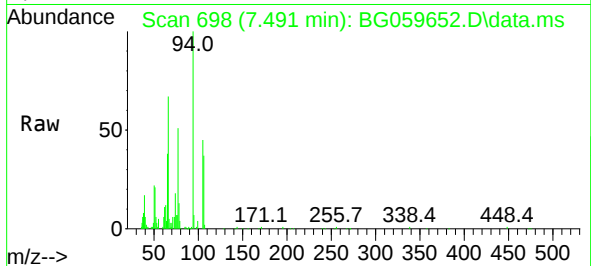
#6
Benzaldehyde
Concen: 26.534 ng/ul
RT: 7.491 min Scan# 699
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

Instrument :
BNA_G
ClientSampleId :
SLCS685

Tgt Ion: 77 Resp: 5004
Ion Ratio Lower Upper
77 100
105 87.9 59.9 89.9
106 73.2 59.7 89.5

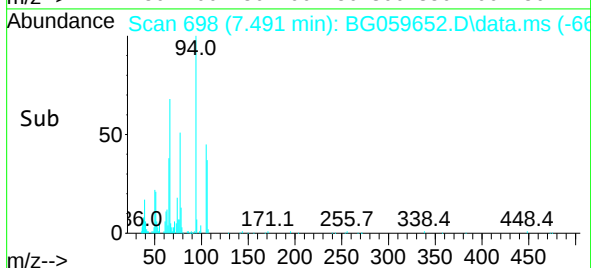
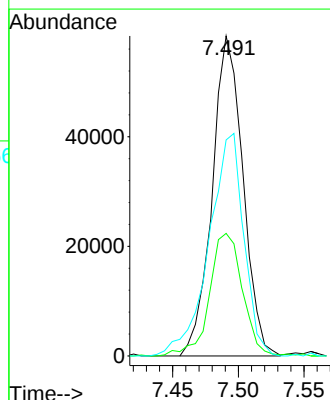
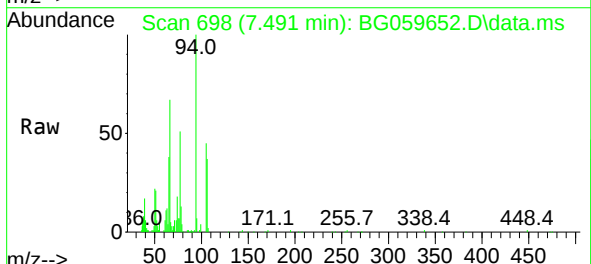
Manual Integrations
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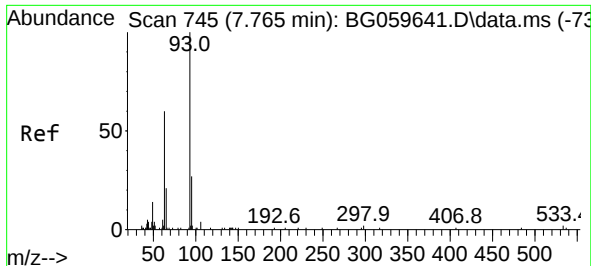
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023



#8
Phenol
Concen: 32.102 ng/ul
RT: 7.491 min Scan# 698
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

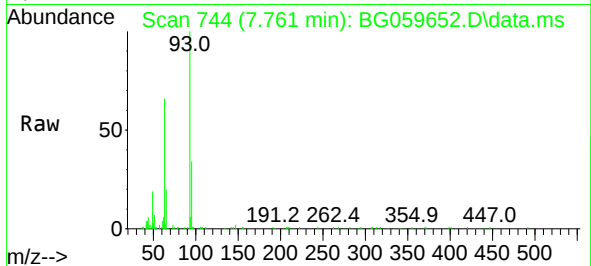
Tgt Ion: 94 Resp: 95353
Ion Ratio Lower Upper
94 100
65 38.3 32.2 48.4
66 67.5 45.5 68.3





#10
Bis(2-Chloroethyl)ether
Concen: 28.649 ng/ul
RT: 7.761 min Scan# 745
Delta R.T. -0.009 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

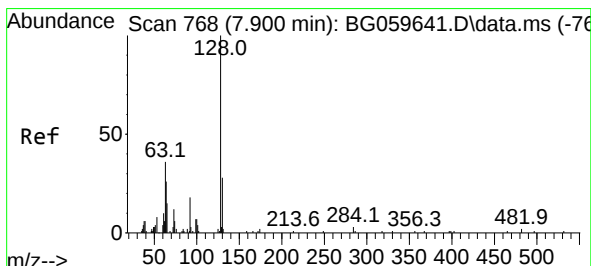
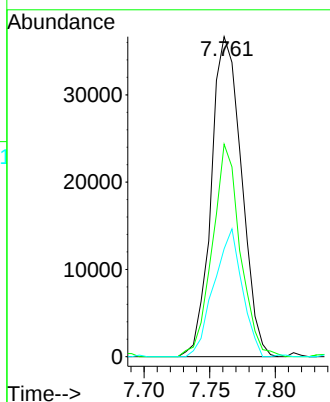
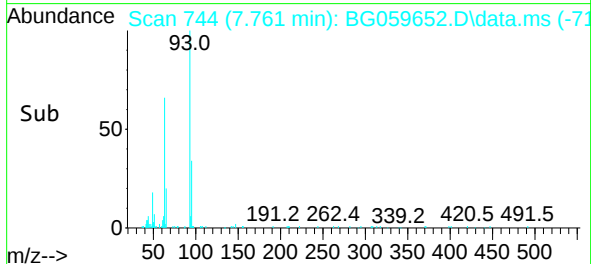
Instrument :
BNA_G
ClientSampleId :
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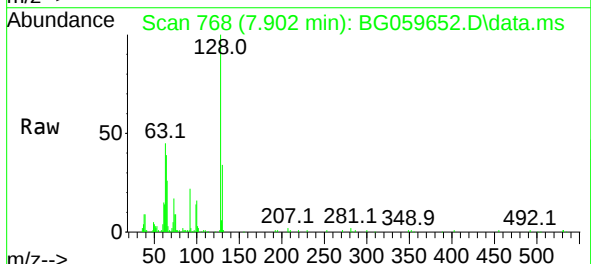
Tgt Ion: 93 Resp: 58792
Ion Ratio Lower Upper
93 100
63 66.4 44.2 66.2
95 33.7 26.3 39.5

Manual Integrations
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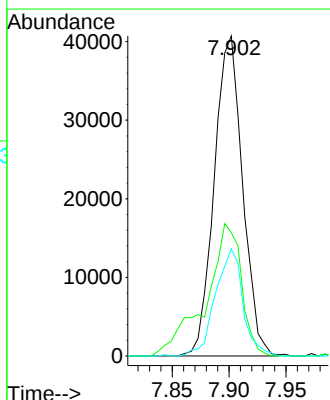
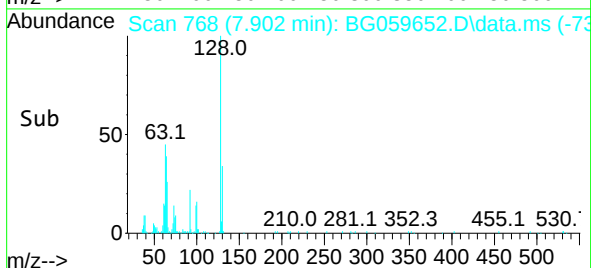
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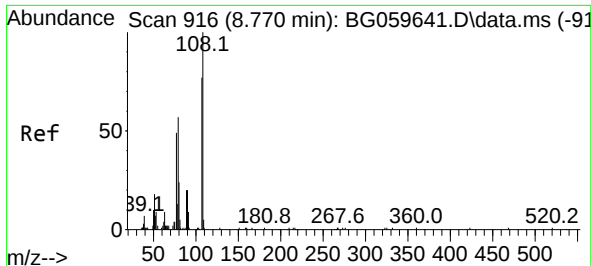


#12
2-Chlorophenol
Concen: 33.427 ng/ul
RT: 7.902 min Scan# 768
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18



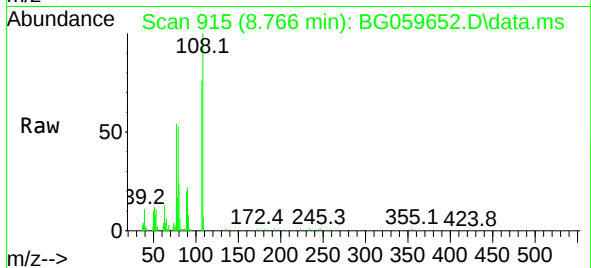
Tgt Ion:128 Resp: 70650
Ion Ratio Lower Upper
128 100
64 38.5 45.6 68.4
130 33.5 27.0 40.6





#13
2-Methylphenol
Concen: 32.959 ng/ul
RT: 8.766 min Scan# 916
Delta R.T. -0.009 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

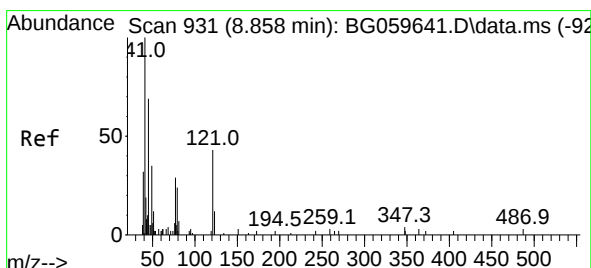
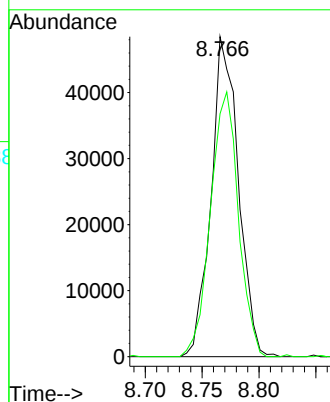
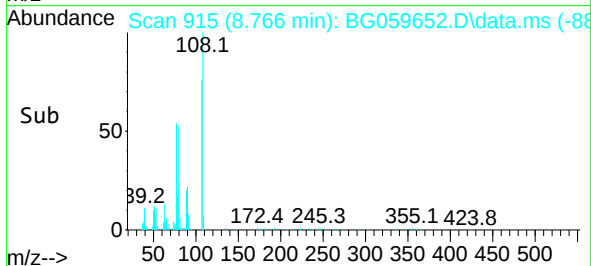
Instrument :
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Tgt Ion:108 Resp: 8099
Ion Ratio Lower Upper
108 100
107 75.9 71.4 107.0

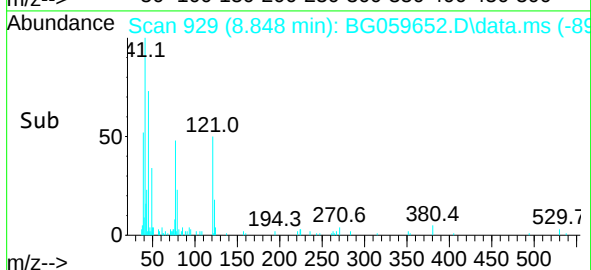
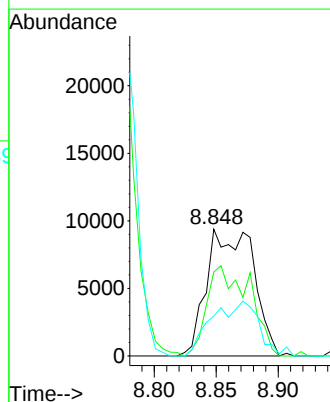
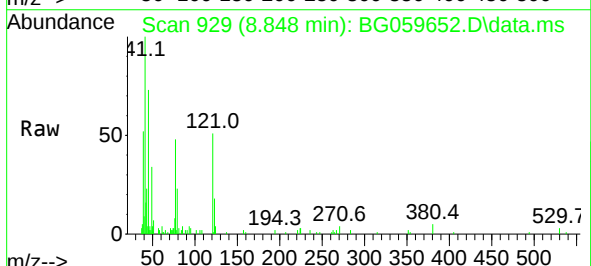
Manual Integrations
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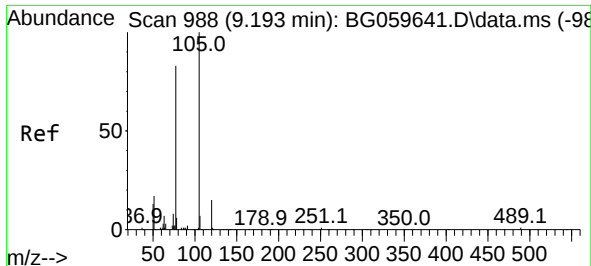
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.734 ng/ul m
RT: 8.848 min Scan# 929
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

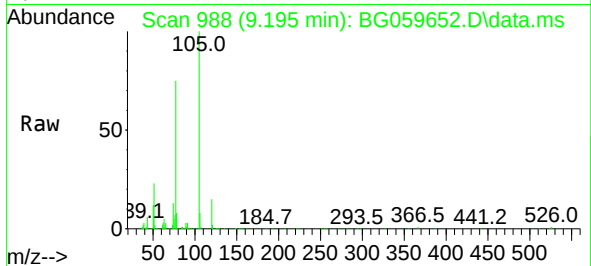
Tgt Ion: 45 Resp: 24538
Ion Ratio Lower Upper
45 100
77 66.1 35.8 53.8#
79 31.5 25.4 38.2





#16
Acetophenone
Concen: 31.793 ng/ul
RT: 9.195 min Scan# 91
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

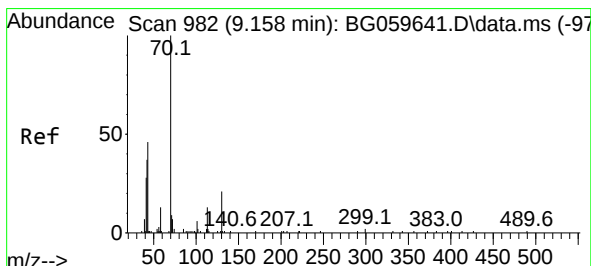
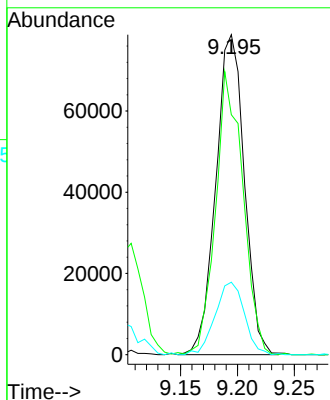
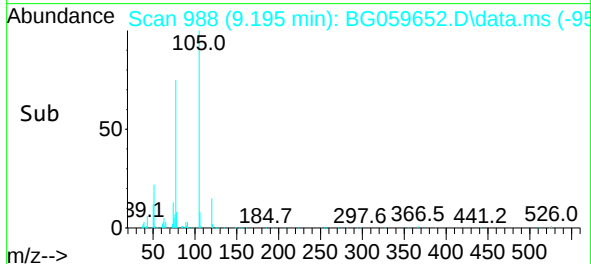
Instrument :
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Tgt Ion:105 Resp: 137708
Ion Ratio Lower Upper
105 100
77 75.0 66.2 99.2
51 22.6 15.3 22.9

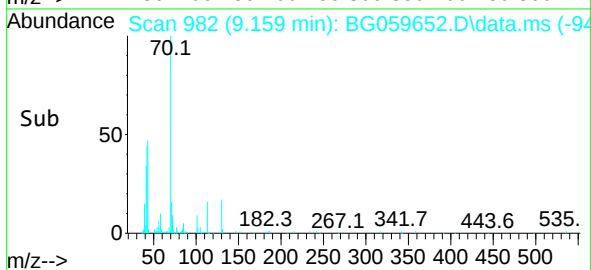
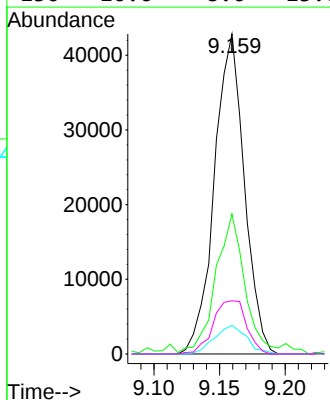
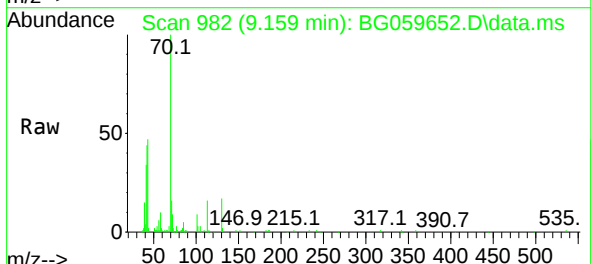
Manual Integrations
APPROVED

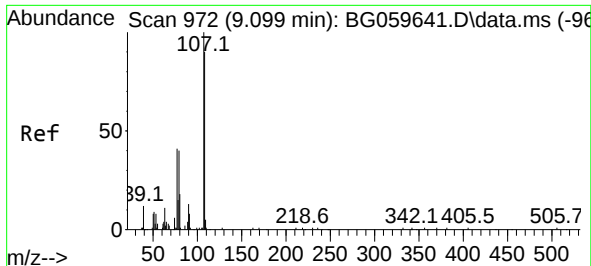
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023



#17
N-Nitroso-di-n-propylamine
Concen: 29.721 ng/ul
RT: 9.159 min Scan# 982
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

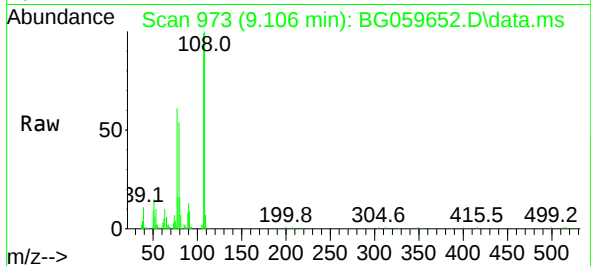
Tgt Ion: 70 Resp: 68012
Ion Ratio Lower Upper
70 100
42 43.7 24.2 36.2#
101 8.9 5.1 7.7#
130 16.6 8.6 13.0#





#18
4-Methylphenol
Concen: 32.547 ng/ul
RT: 9.106 min Scan# 91
Delta R.T. 0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

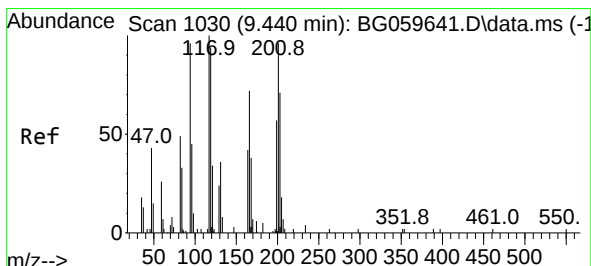
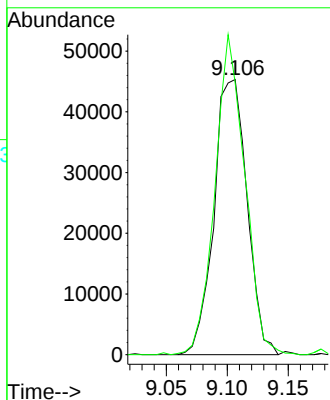
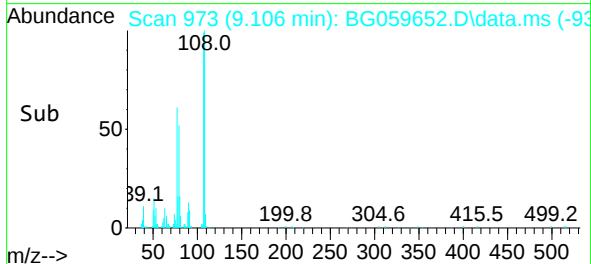
Instrument :
BNA_G
ClientSampleId :
SLCS685



Tgt Ion:108 Resp: 8562
Ion Ratio Lower Upper
108 100
107 98.7 86.2 129.2

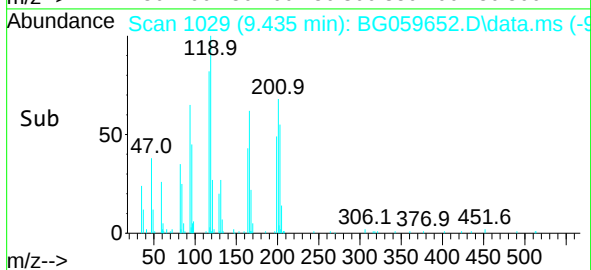
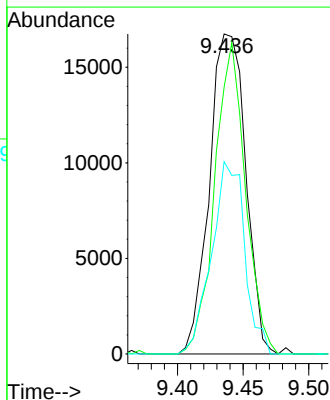
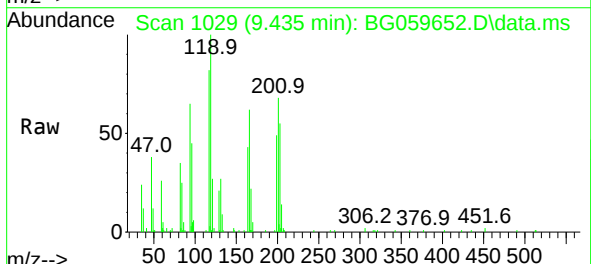
Manual Integrations
APPROVED

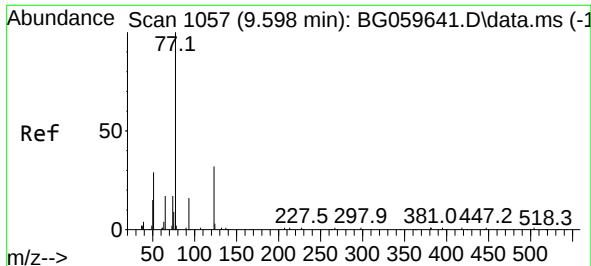
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023



#19
Hexachloroethane
Concen: 34.790 ng/ul
RT: 9.435 min Scan# 1029
Delta R.T. -0.009 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

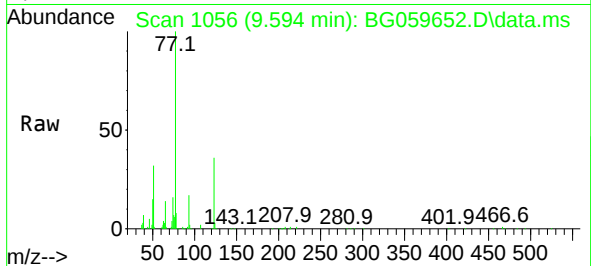
Tgt Ion:117 Resp: 32235
Ion Ratio Lower Upper
117 100
201 87.9 68.2 102.4
199 60.1 26.3 39.5#





#22
Nitrobenzene
Concen: 33.578 ng/ul
RT: 9.594 min Scan# 1056
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

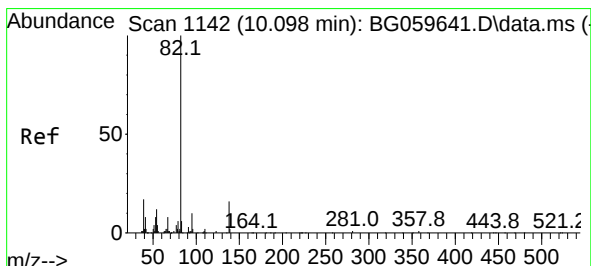
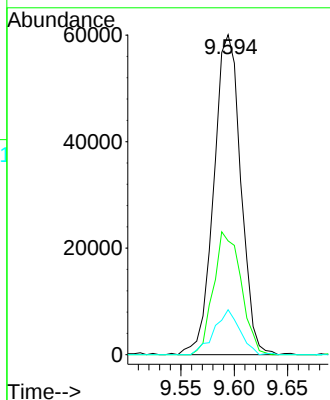
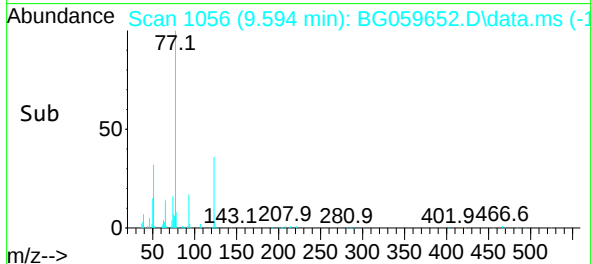
Instrument :
BNA_G
ClientSampleId :
SLCS685



Tgt Ion: 77 Resp: 105358
Ion Ratio Lower Upper
77 100
123 35.5 32.5 48.7
65 14.0 8.0 12.0

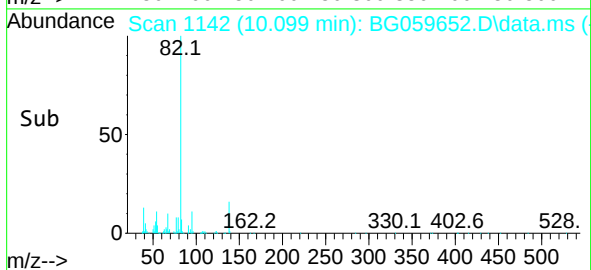
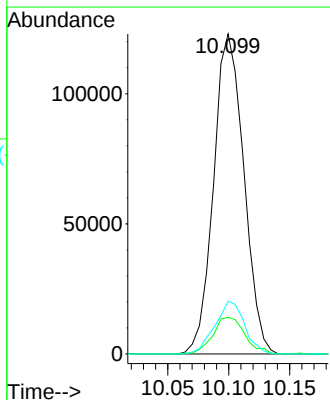
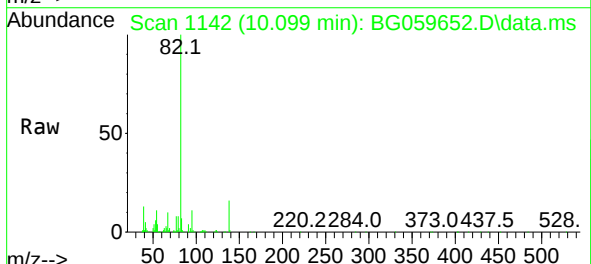
Manual Integrations
APPROVED

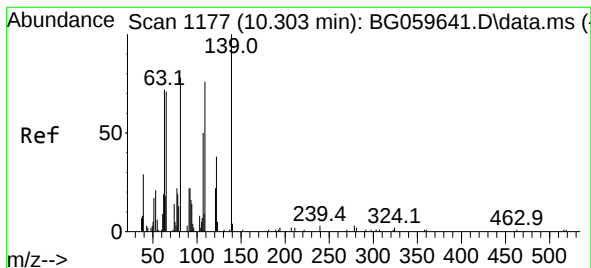
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023



#23
Isophorone
Concen: 29.408 ng/ul
RT: 10.099 min Scan# 1142
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

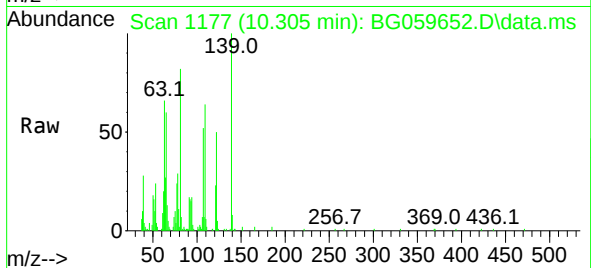
Tgt Ion: 82 Resp: 212496
Ion Ratio Lower Upper
82 100
95 11.4 8.6 13.0
138 16.5 10.2 15.2





#25
2-Nitrophenol
Concen: 32.441 ng/ul
RT: 10.305 min Scan# 1177
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

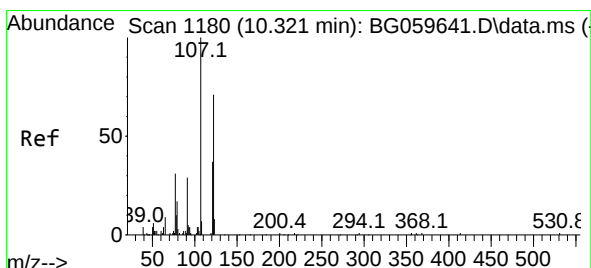
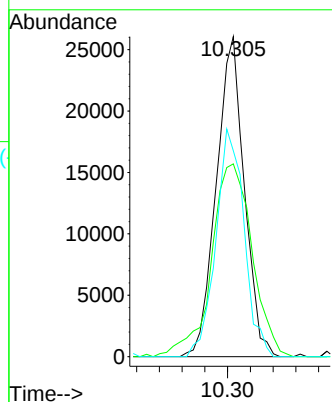
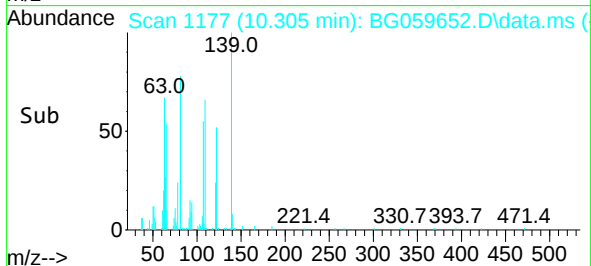
Instrument :
BNA_G
ClientSampleId :
SLCS685



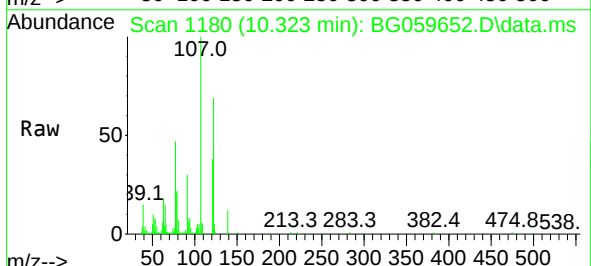
Tgt Ion:139 Resp: 44490
Ion Ratio Lower Upper
139 100
65 60.2 28.4 42.6
109 64.4 33.3 49.9

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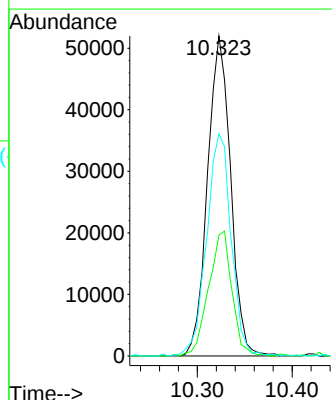
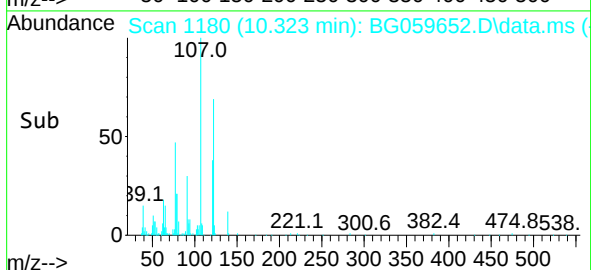
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

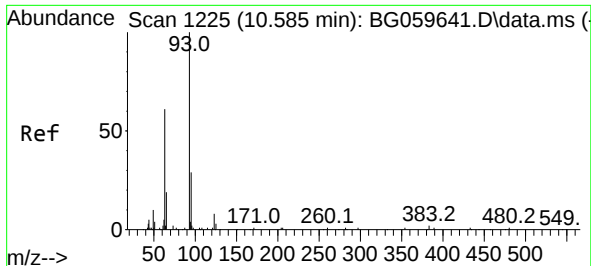


#26
2,4-Dimethylphenol
Concen: 25.340 ng/ul
RT: 10.323 min Scan# 1180
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18



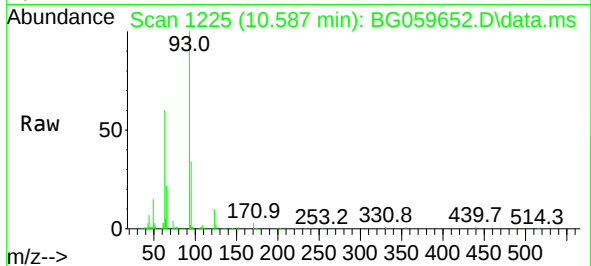
Tgt Ion:107 Resp: 88104
Ion Ratio Lower Upper
107 100
121 37.8 28.0 42.0
122 69.4 57.4 86.2





#27
Bis(2-Chloroethoxy)methane
Concen: 29.083 ng/ul
RT: 10.587 min Scan# 1058
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

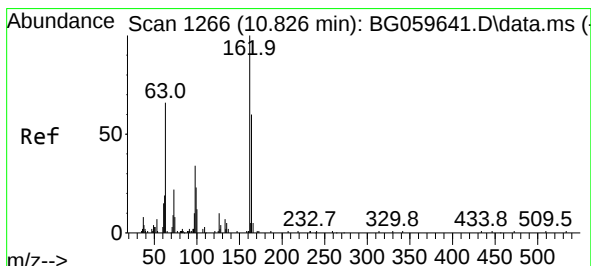
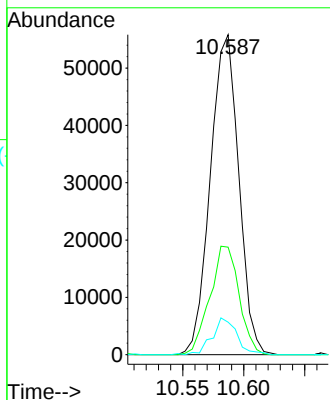
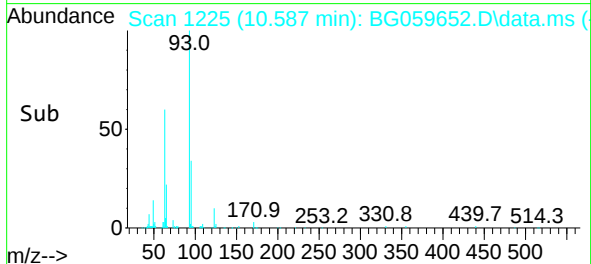
Instrument :
BNA_G
ClientSampleId :
SLCS685



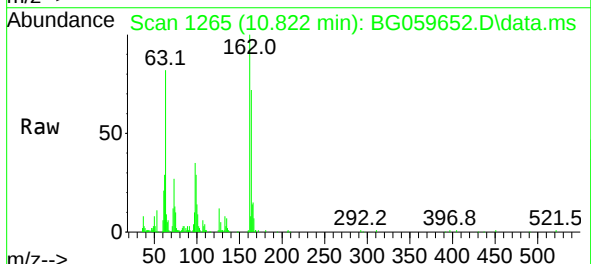
Tgt Ion: 93 Resp: 90658
Ion Ratio Lower Upper
93 100
95 33.6 24.6 37.0
123 10.1 8.3 12.5

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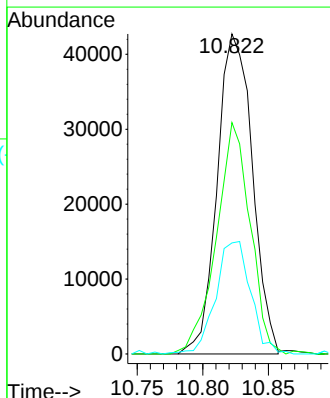
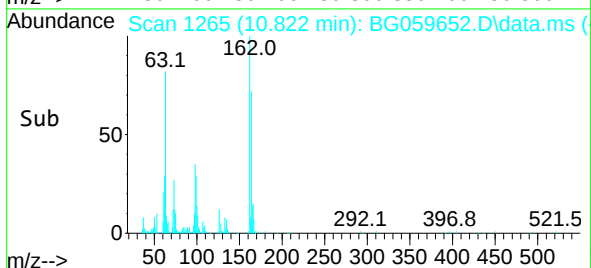
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

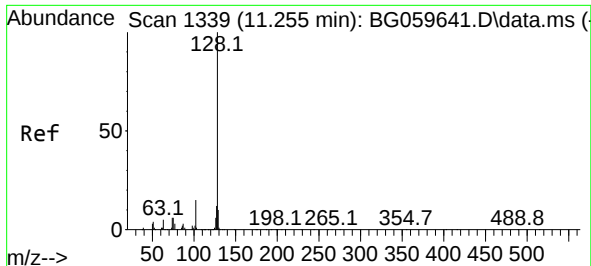


#29
2,4-Dichlorophenol
Concen: 36.388 ng/ul
RT: 10.822 min Scan# 1265
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18



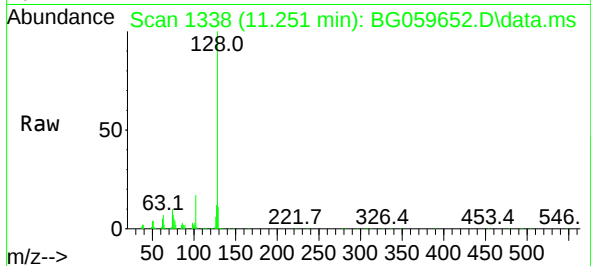
Tgt Ion:162 Resp: 79610
Ion Ratio Lower Upper
162 100
164 72.3 57.0 85.4
98 34.7 23.6 35.4





#30
Naphthalene
Concen: 32.572 ng/ul
RT: 11.251 min Scan# 1338
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

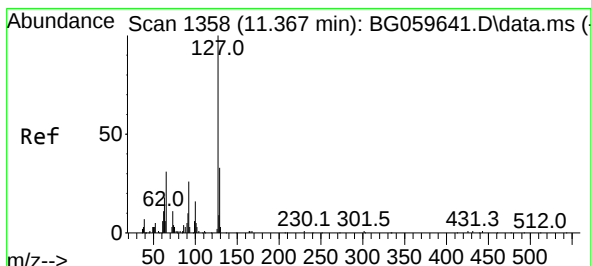
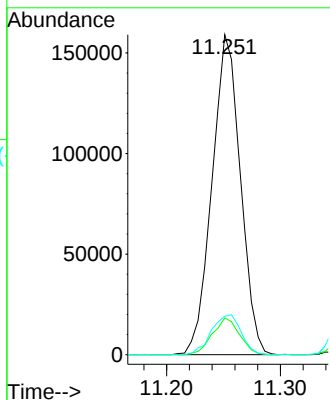
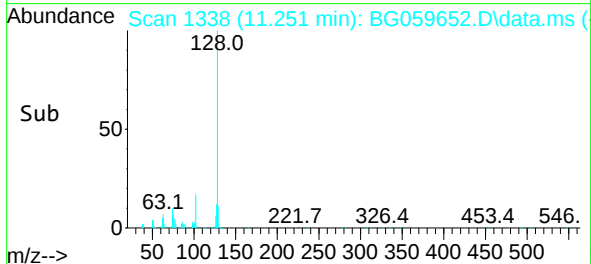
Instrument :
BNA_G
ClientSampleId :
SLCS685



Tgt Ion:128 Resp: 275278
Ion Ratio Lower Upper
128 100
129 11.5 7.3 10.9
127 12.0 10.1 15.1

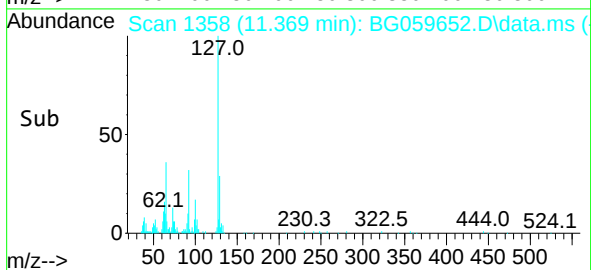
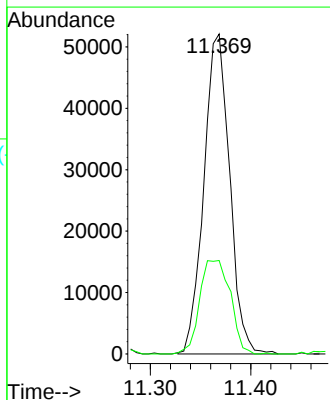
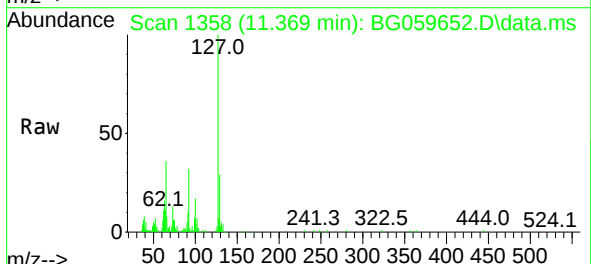
Manual Integrations
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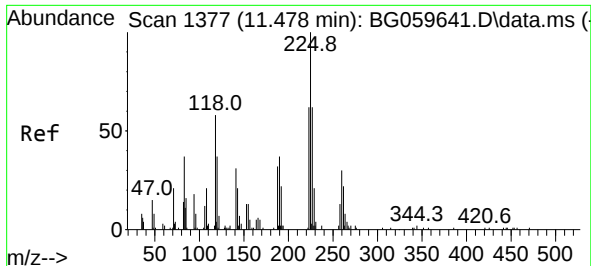
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023



#32
4-Chloroaniline
Concen: 27.493 ng/ul
RT: 11.369 min Scan# 1358
Delta R.T. 0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

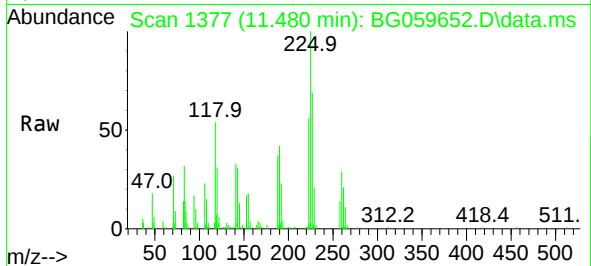
Tgt Ion:127 Resp: 93155
Ion Ratio Lower Upper
127 100
129 29.2 29.0 43.6





#33
Hexachlorobutadiene
Concen: 35.839 ng/ul
RT: 11.480 min Scan# 1377
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

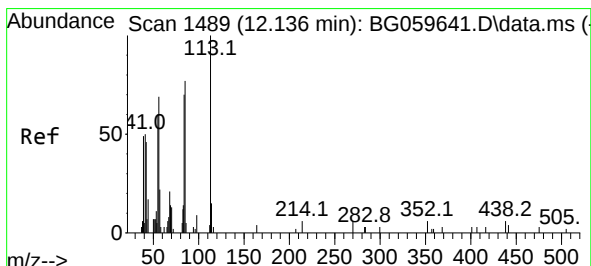
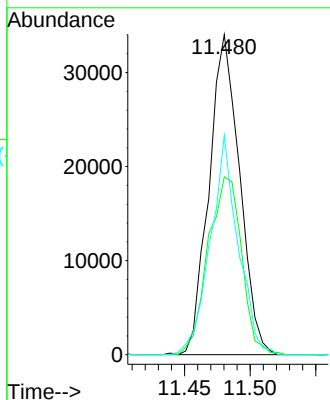
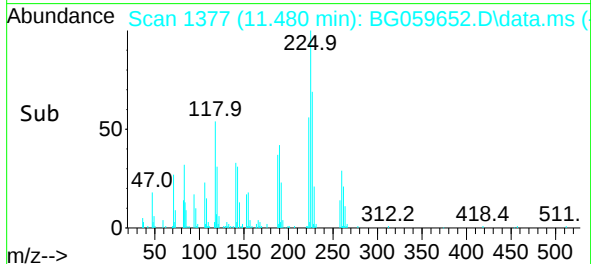
Instrument :
BNA_G
ClientSampleId :
SLCS685



Tgt Ion:225 Resp: 55150
Ion Ratio Lower Upper
225 100
223 55.6 43.7 65.5
227 68.6 52.1 78.1

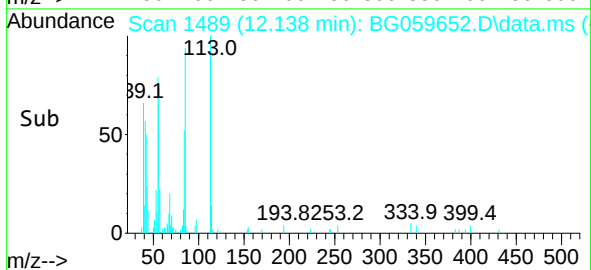
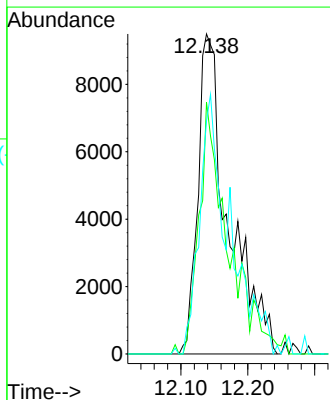
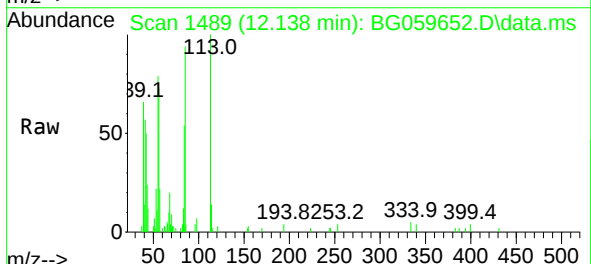
Manual Integrations
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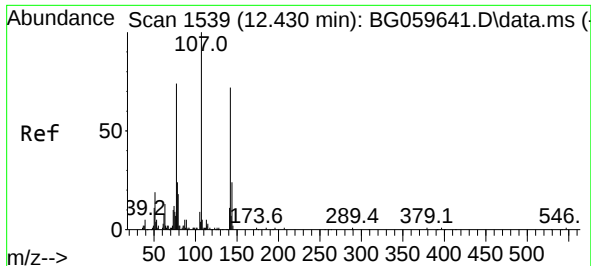
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023



#34
Caprolactam
Concen: 39.390 ng/ul m
RT: 12.138 min Scan# 1489
Delta R.T. -0.009 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

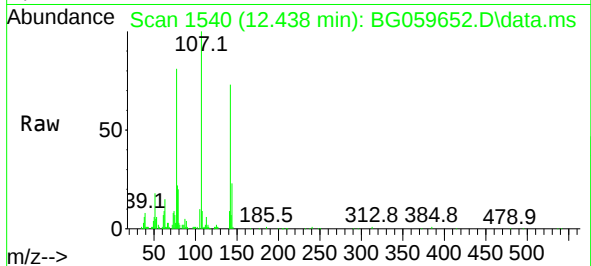
Tgt Ion:113 Resp: 30056
Ion Ratio Lower Upper
113 100
55 78.6 47.4 71.2#
56 72.8 66.6 99.8





#35
4-Chloro-3-methylphenol
Concen: 36.148 ng/ul
RT: 12.438 min Scan# 1539
Delta R.T. 0.009 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

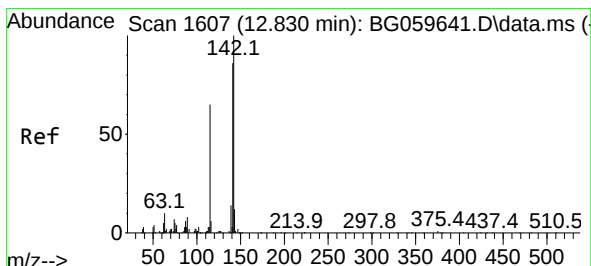
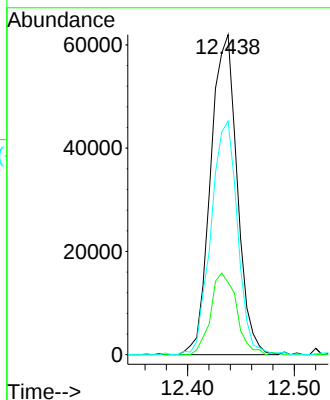
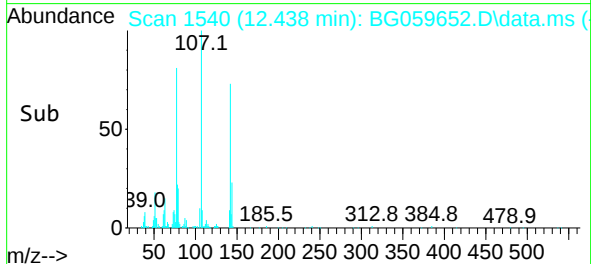
Instrument :
BNA_G
ClientSampleId :
SLCS685



Tgt Ion:107 Resp: 107108
Ion Ratio Lower Upper
107 100
144 22.5 17.8 26.6
142 73.0 69.5 104.3

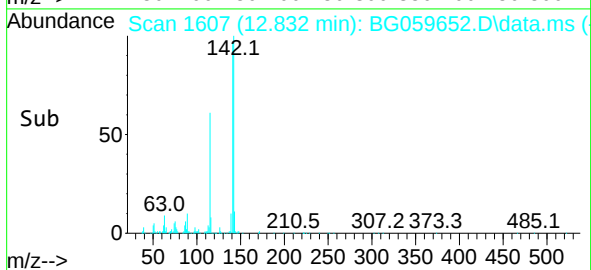
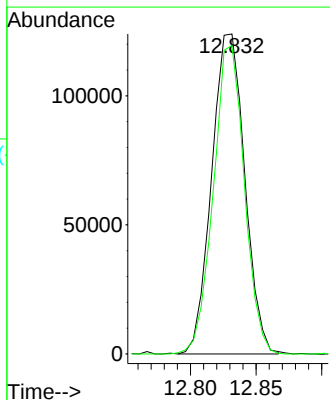
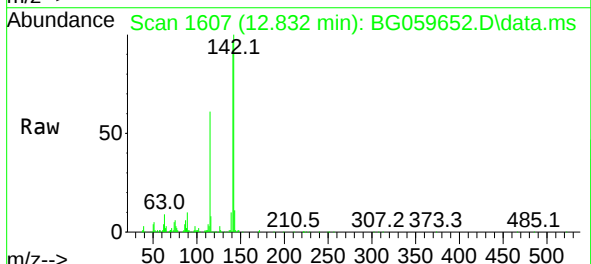
Manual Integrations
APPROVED

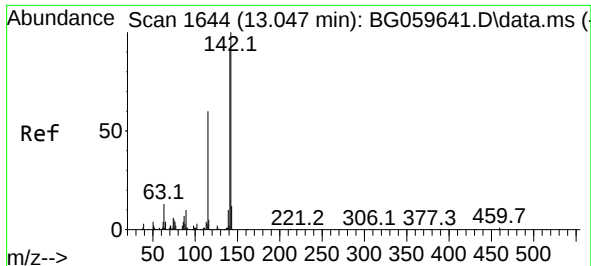
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023



#36
2-Methylnaphthalene
Concen: 35.279 ng/ul
RT: 12.832 min Scan# 1607
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

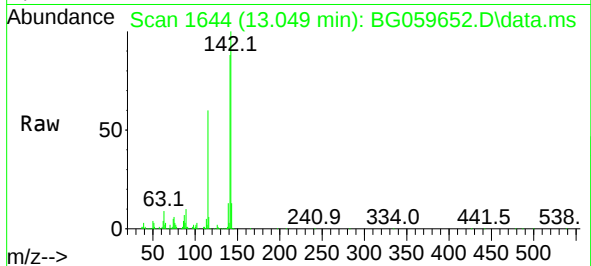
Tgt Ion:142 Resp: 217262
Ion Ratio Lower Upper
142 100
141 96.4 75.1 112.7





#37
1-Methylnaphthalene
Concen: 33.120 ng/ul
RT: 13.049 min Scan# 1644
Delta R.T. 0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

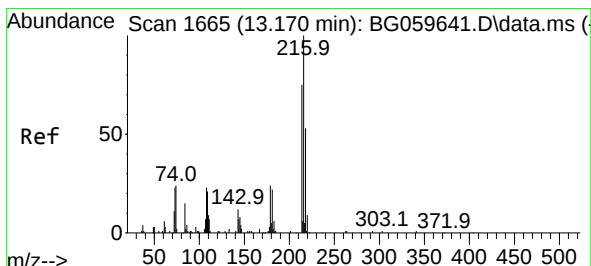
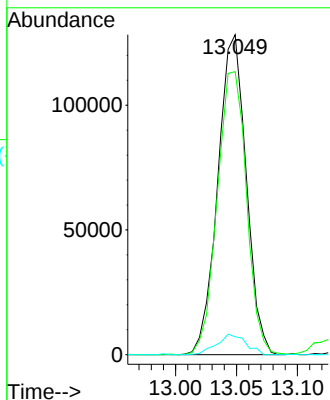
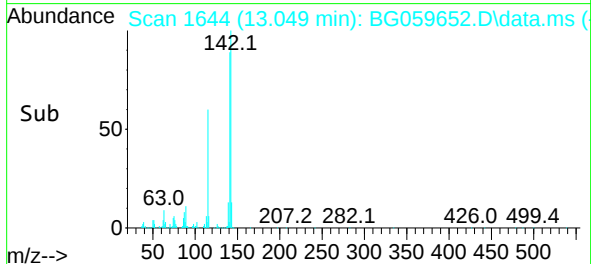
Instrument :
BNA_G
ClientSampleId :
SLCS685



Tgt Ion:142 Resp: 20831
Ion Ratio Lower Upper
142 100
141 88.5 70.9 106.3
116 5.6 5.0 7.4

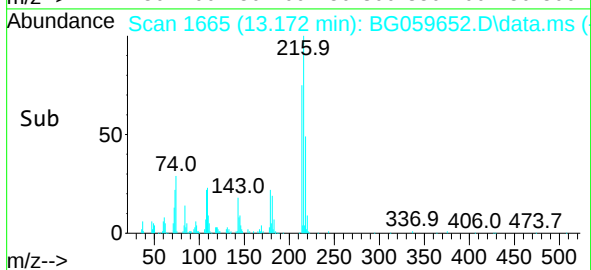
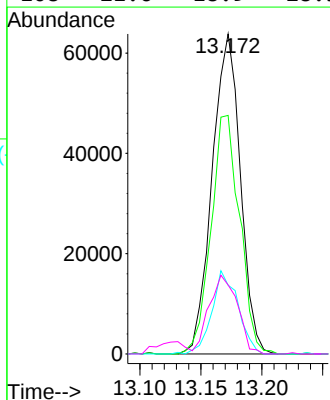
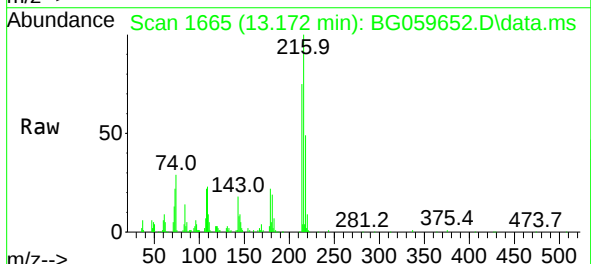
Manual Integrations
APPROVED

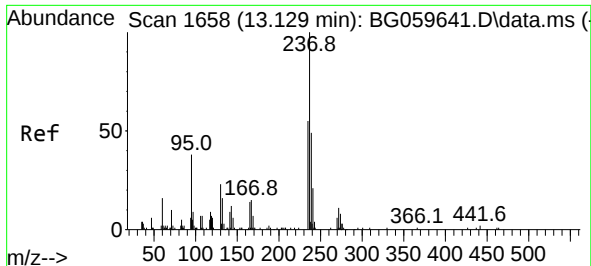
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.084 ng/ul
RT: 13.172 min Scan# 1665
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

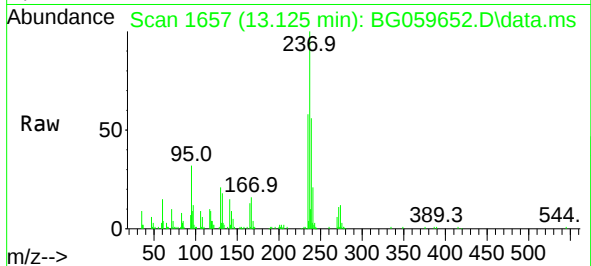
Tgt Ion:216 Resp: 102741
Ion Ratio Lower Upper
216 100
214 74.5 60.4 90.6
179 21.5 16.3 24.5
108 21.6 18.9 28.3





#40
Hexachlorocyclopentadiene
Concen: 29.148 ng/ul
RT: 13.125 min Scan# 1657
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

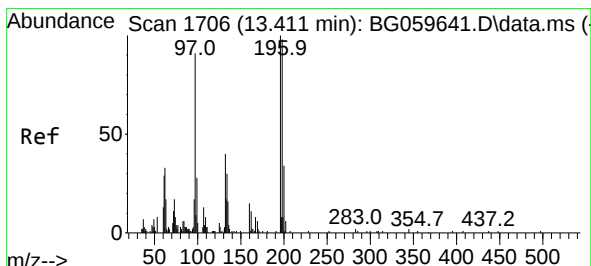
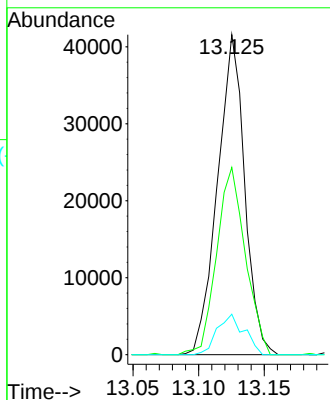
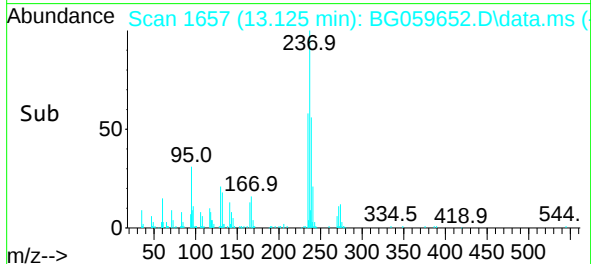
Instrument :
BNA_G
ClientSampleId :
SLCS685



Tgt Ion:237 Resp: 5975
Ion Ratio Lower Upper
237 100
235 62.7 44.9 67.3
272 12.7 7.2 10.8

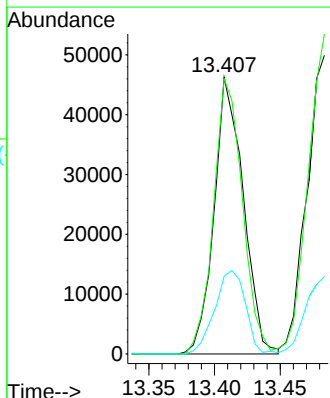
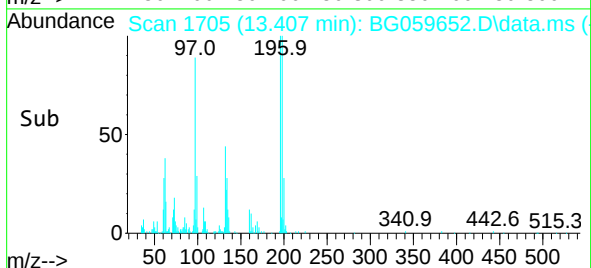
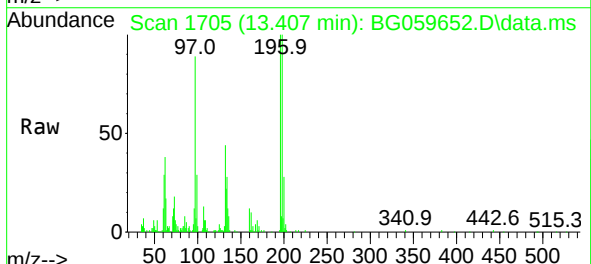
Manual Integrations
APPROVED

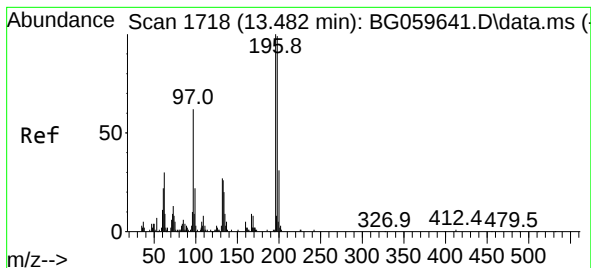
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023



#41
2,4,6-Trichlorophenol
Concen: 38.668 ng/ul
RT: 13.407 min Scan# 1705
Delta R.T. -0.009 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

Tgt Ion:196 Resp: 71559
Ion Ratio Lower Upper
196 100
198 99.6 74.0 111.0
200 28.1 22.0 33.0





#42

2,4,5-Trichlorophenol

Concen: 37.482 ng/ul

RT: 13.484 min Scan# 1718

Delta R.T. 0.003 min

Lab File: BG059652.D

Acq: 5 Nov 2023 12:18

Instrument :

BNA_G

ClientSampleId :

SLCS685

Tgt Ion:196 Resp: 76604

Ion Ratio Lower Upper

196 100

198 107.1 65.8 98.6

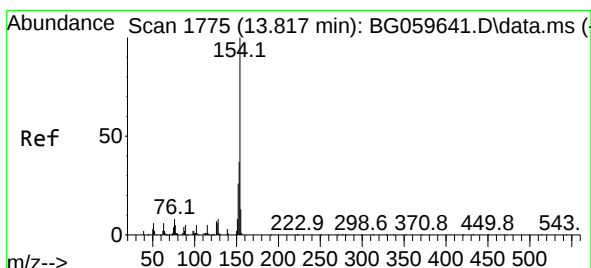
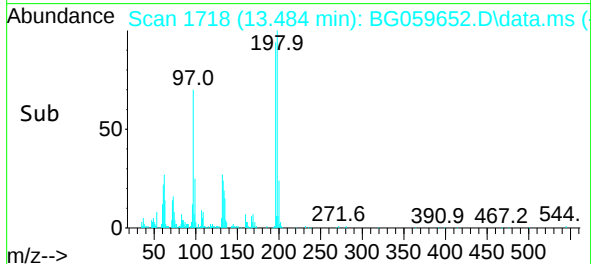
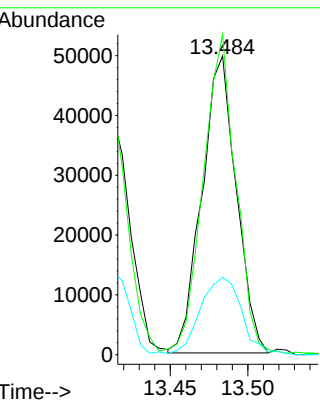
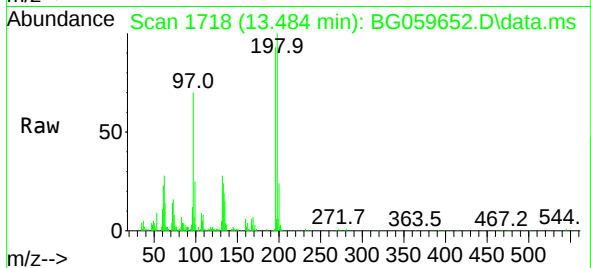
200 25.9 19.5 29.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2023

Supervised By :mohammad ahmed 11/08/2023



#43

1,1'-Biphenyl

Concen: 34.495 ng/ul

RT: 13.819 min Scan# 1775

Delta R.T. -0.003 min

Lab File: BG059652.D

Acq: 5 Nov 2023 12:18

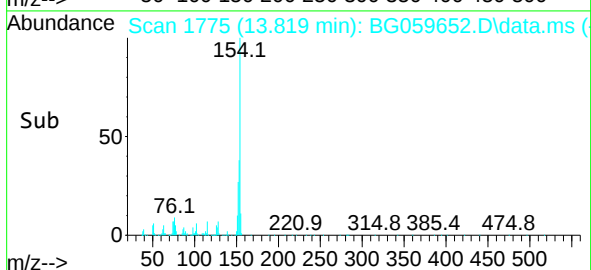
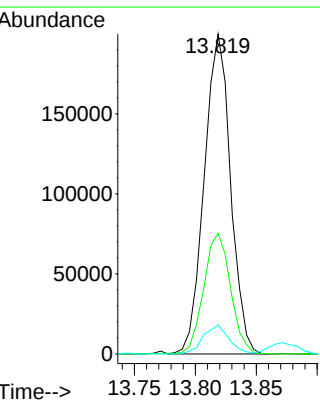
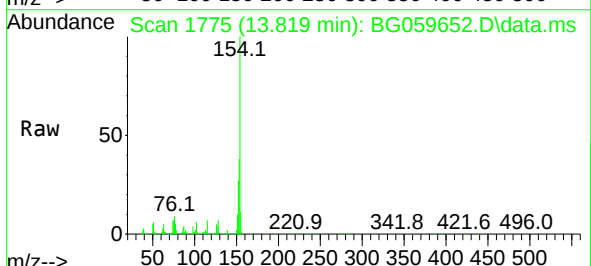
Tgt Ion:154 Resp: 300532

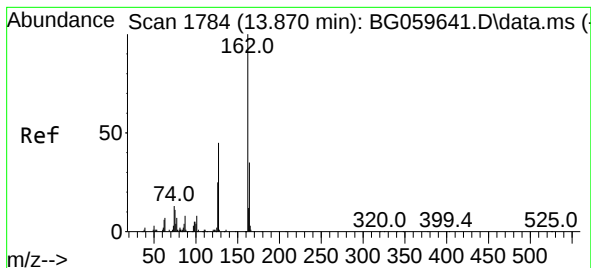
Ion Ratio Lower Upper

154 100

153 37.7 27.8 41.8

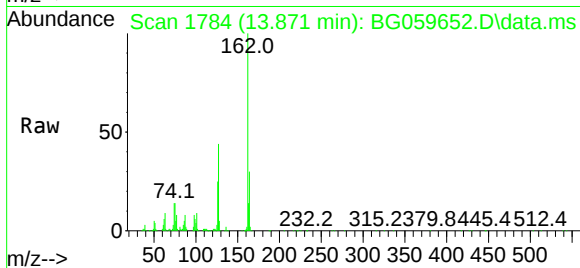
76 9.0 9.2 13.8





#44
2-Chloronaphthalene
Concen: 33.815 ng/ul
RT: 13.871 min Scan# 1784
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

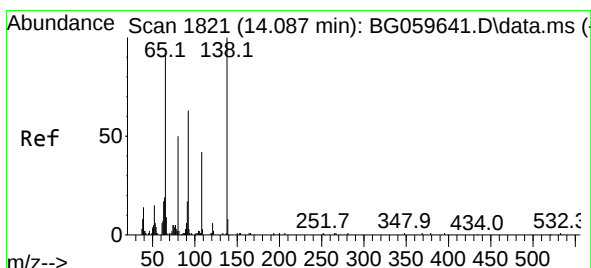
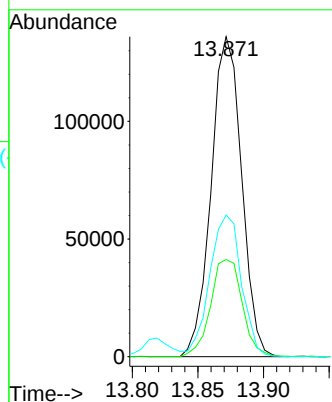
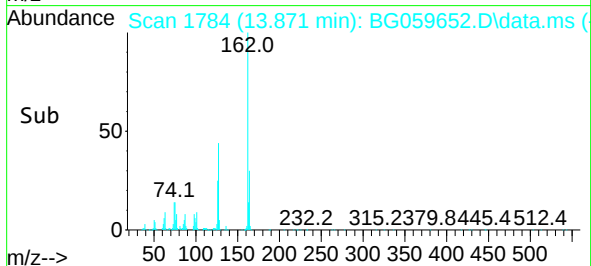
Instrument :
BNA_G
ClientSampleId :
SLCS685



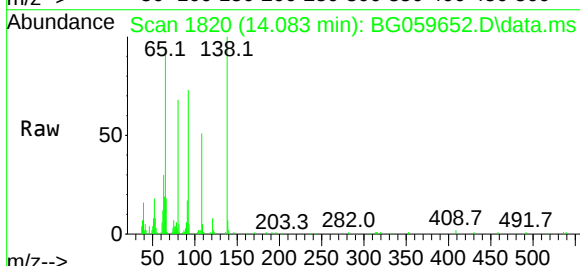
Tgt Ion:162 Resp: 219458
Ion Ratio Lower Upper
162 100
164 30.4 22.2 33.4
127 44.3 31.4 47.2

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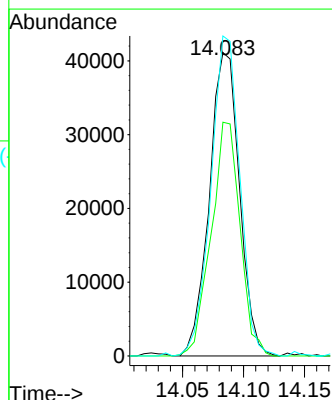
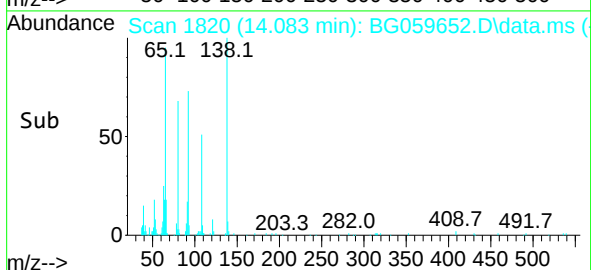
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

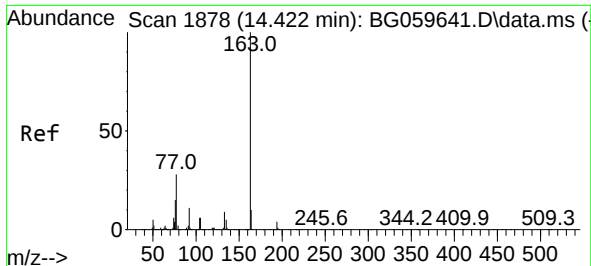


#45
2-Nitroaniline
Concen: 43.512 ng/ul
RT: 14.083 min Scan# 1820
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18



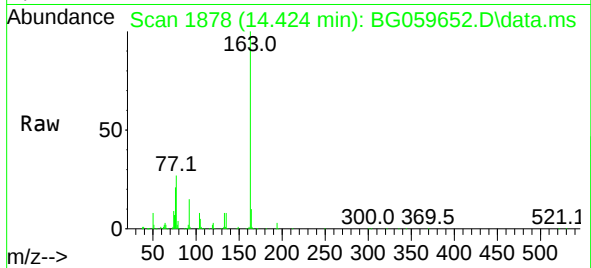
Tgt Ion: 65 Resp: 70776
Ion Ratio Lower Upper
65 100
92 77.1 56.5 84.7
138 105.5 94.6 141.8





#47
Dimethylphthalate
Concen: 35.796 ng/ul
RT: 14.424 min Scan# 1878
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

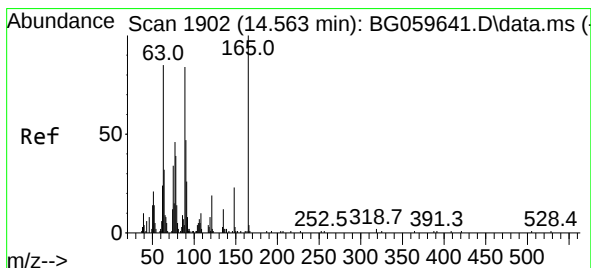
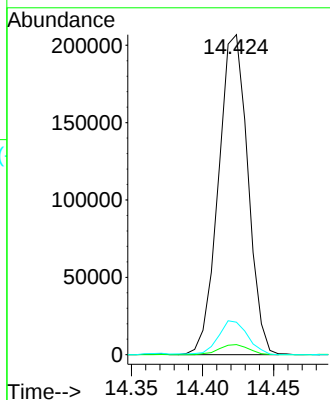
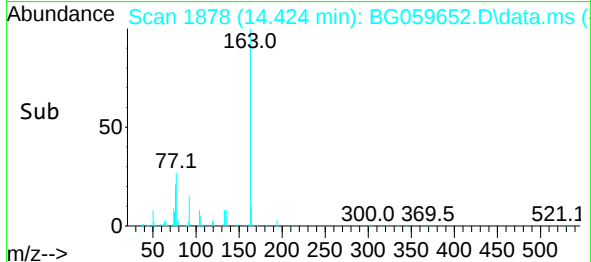
Instrument :
BNA_G
ClientSampleId :
SLCS685



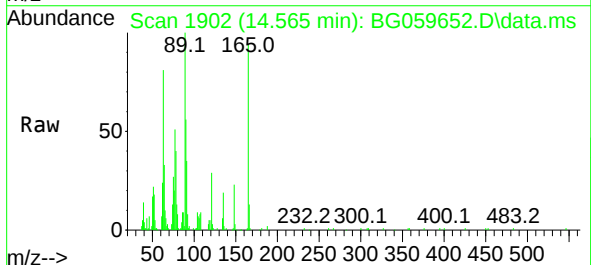
Tgt Ion:163 Resp: 29800
Ion Ratio Lower Upper
163 100
194 3.2 3.0 4.4
164 10.1 7.0 10.6

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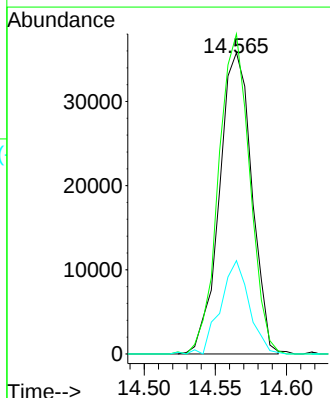
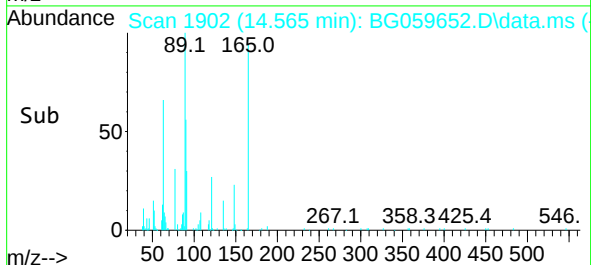
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

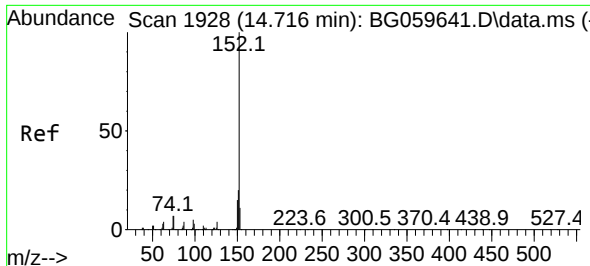


#48
2,6-Dinitrotoluene
Concen: 37.824 ng/ul
RT: 14.565 min Scan# 1902
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18



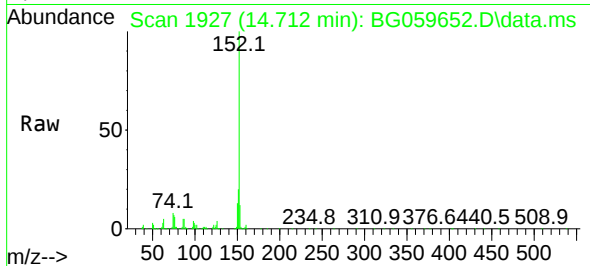
Tgt Ion:165 Resp: 56745
Ion Ratio Lower Upper
165 100
89 106.2 79.2 118.8
121 31.0 17.9 26.9#





#50
Acenaphthylene
Concen: 34.232 ng/ul
RT: 14.712 min Scan# 1928
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

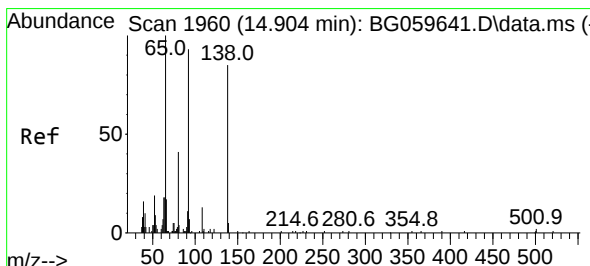
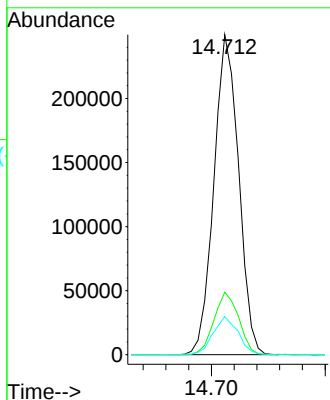
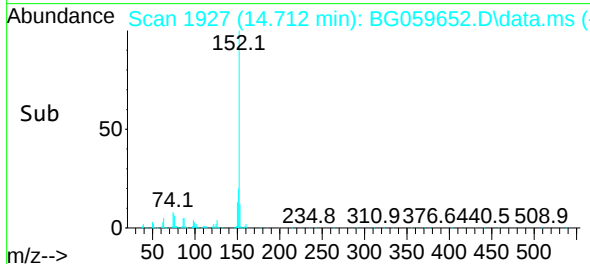
Instrument :
BNA_G
ClientSampleId :
SLCS685



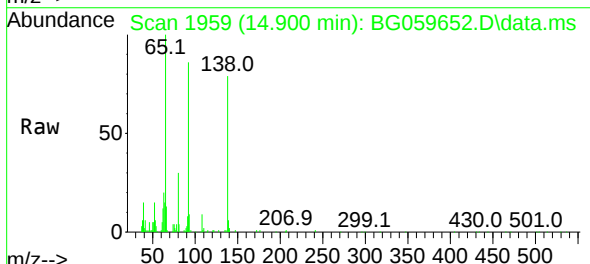
Tgt Ion:152 Resp: 376700
Ion Ratio Lower Upper
152 100
151 19.5 15.1 22.7
153 11.9 10.2 15.2

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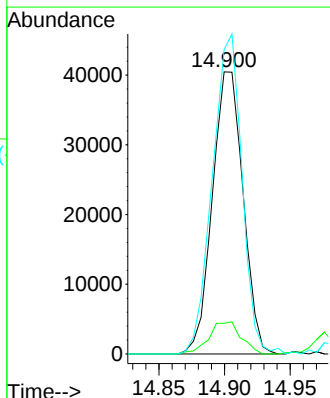
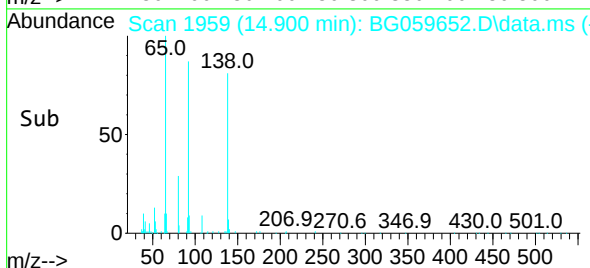
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

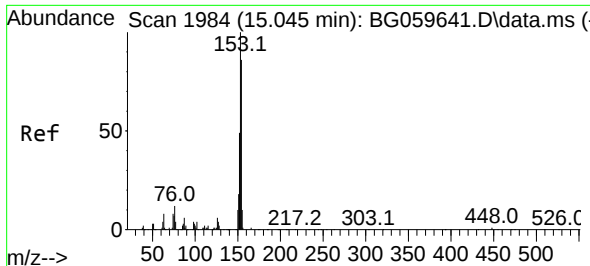


#51
3-Nitroaniline
Concen: 39.898 ng/ul
RT: 14.900 min Scan# 1959
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18



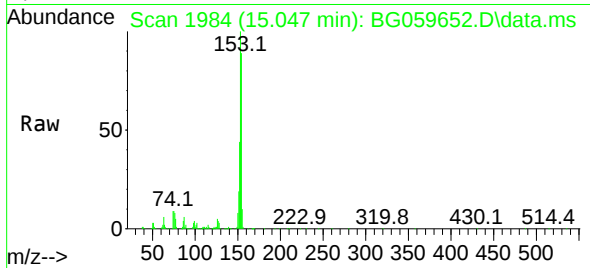
Tgt Ion:138 Resp: 65867
Ion Ratio Lower Upper
138 100
108 10.9 8.2 12.2
92 107.9 110.6 165.8#





#52
Acenaphthene
Concen: 34.544 ng/ul
RT: 15.047 min Scan# 1984
Delta R.T. 0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

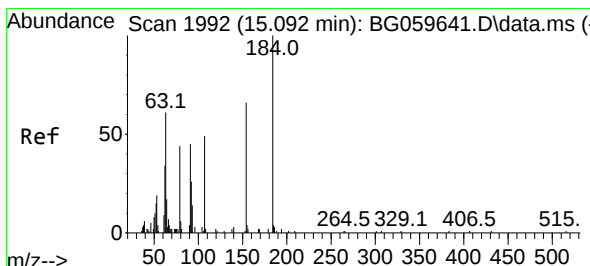
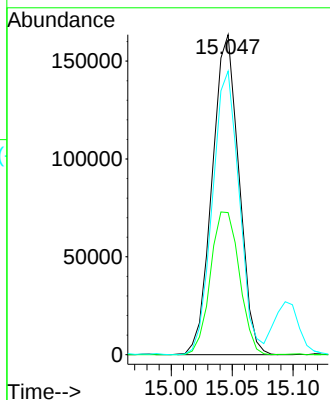
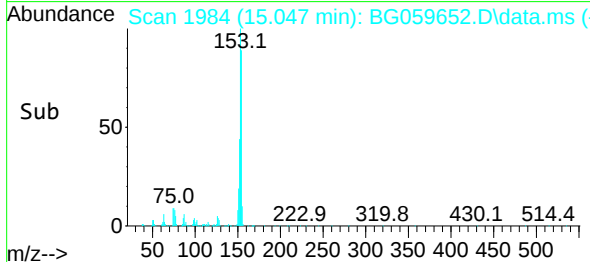
Instrument :
BNA_G
ClientSampleId :
SLCS685



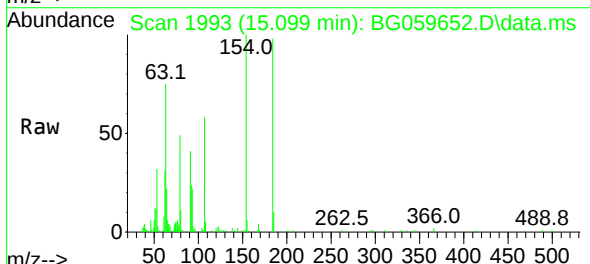
Tgt Ion:153 Resp: 250617
Ion Ratio Lower Upper
153 100
152 44.4 39.4 59.0
154 88.6 70.7 106.1

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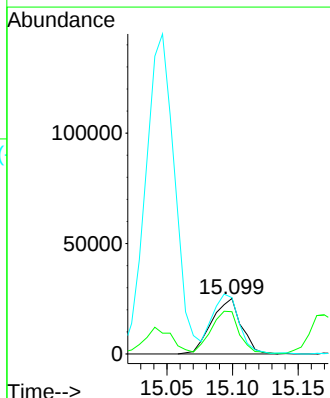
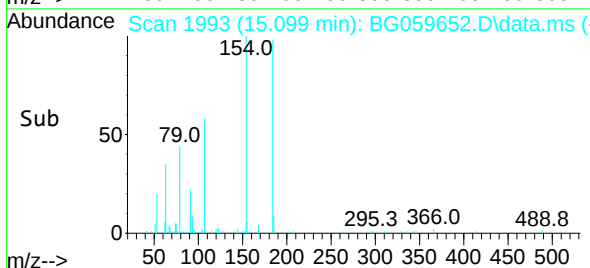
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

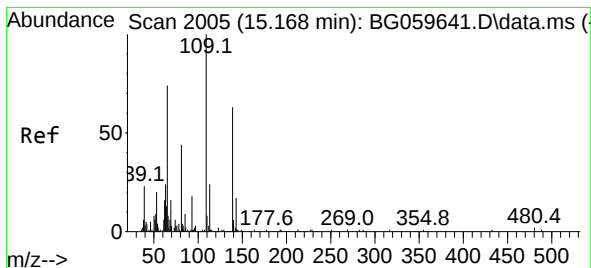


#53
2,4-Dinitrophenol
Concen: 37.211 ng/ul
RT: 15.099 min Scan# 1993
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18



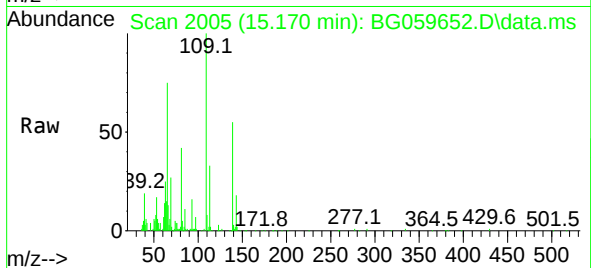
Tgt Ion:184 Resp: 39304
Ion Ratio Lower Upper
184 100
63 76.0 33.8 50.8#
154 101.6 65.1 97.7#





#55
4-Nitrophenol
Concen: 40.134 ng/ul
RT: 15.170 min Scan# 2005
Delta R.T. 0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

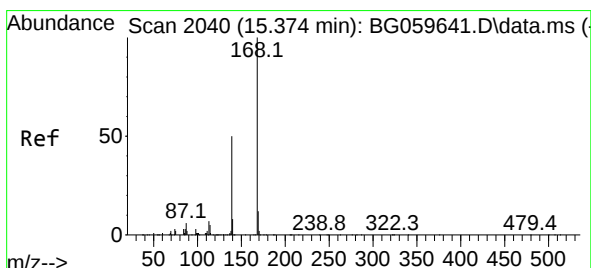
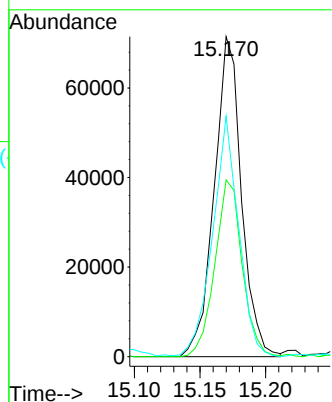
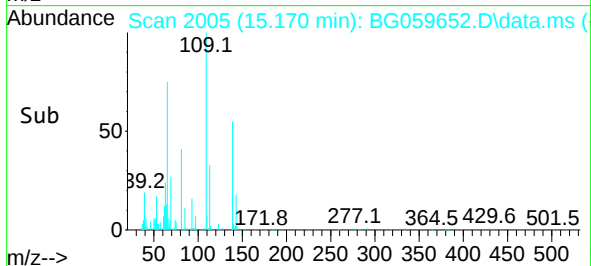
Instrument :
BNA_G
ClientSampleId :
SLCS685



Tgt Ion:109 Resp: 103038
Ion Ratio Lower Upper
109 100
139 55.2 48.8 73.2
65 75.1 63.3 94.9

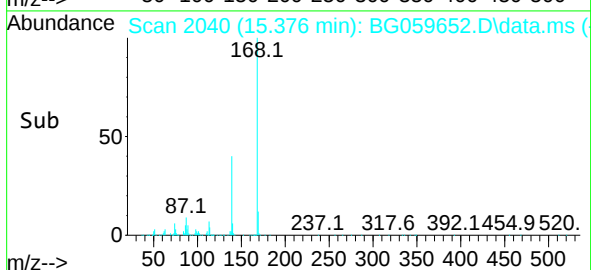
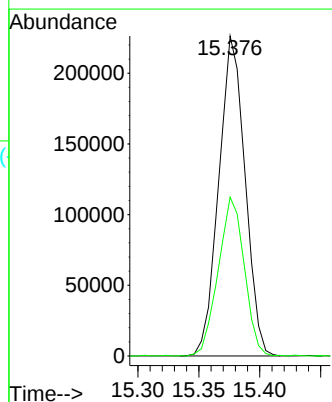
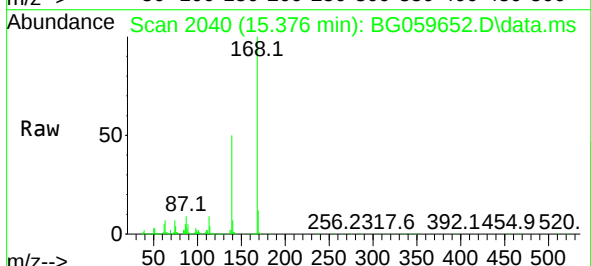
Manual Integrations
APPROVED

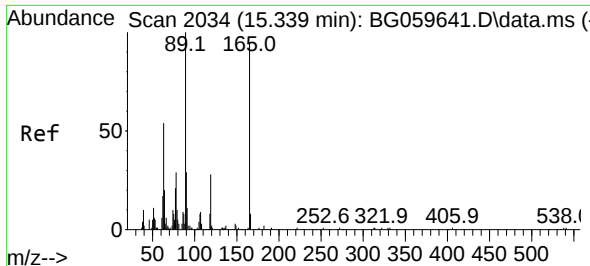
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023



#56
Dibenzofuran
Concen: 34.477 ng/ul
RT: 15.376 min Scan# 2040
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

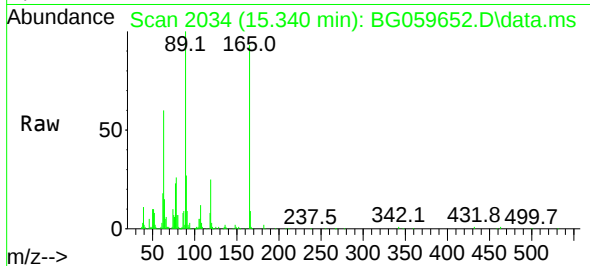
Tgt Ion:168 Resp: 339468
Ion Ratio Lower Upper
168 100
139 49.6 42.3 63.5





#57
2,4-Dinitrotoluene
Concen: 37.793 ng/ul
RT: 15.340 min Scan# 2034
Delta R.T. 0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

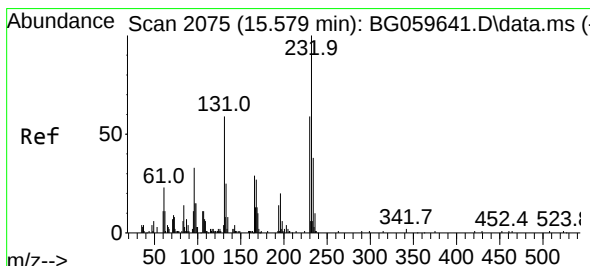
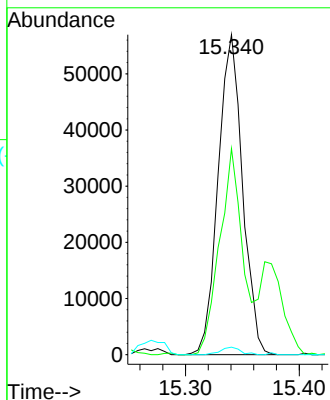
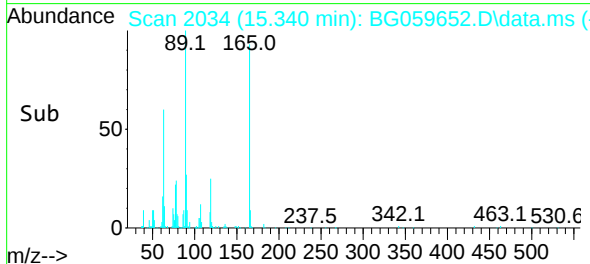
Instrument :
BNA_G
ClientSampleId :
SLCS685



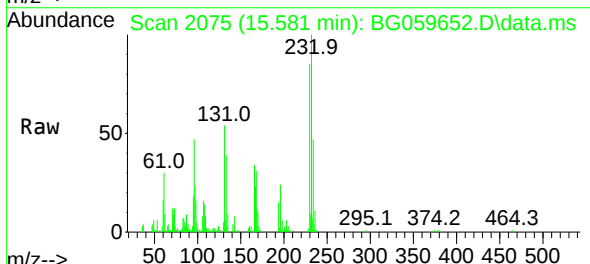
Tgt Ion:165 Resp: 8473
Ion Ratio Lower Upper
165 100
63 64.4 34.3 51.5
182 2.3 1.0 1.4

Manual Integrations
APPROVED

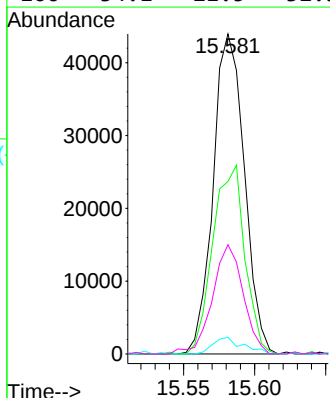
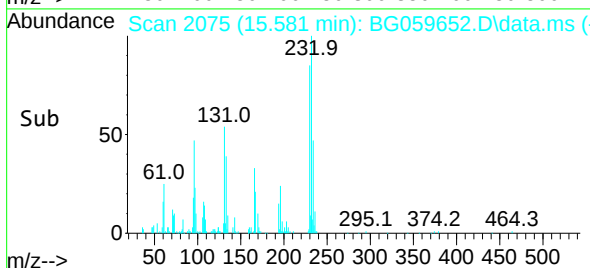
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

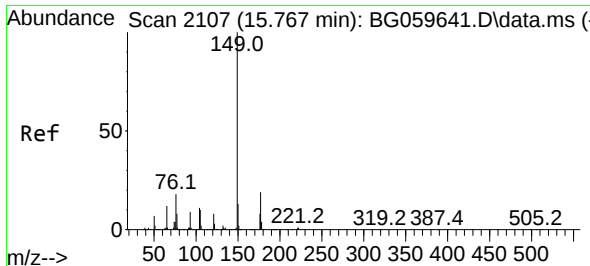


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.916 ng/ul
RT: 15.581 min Scan# 2075
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18



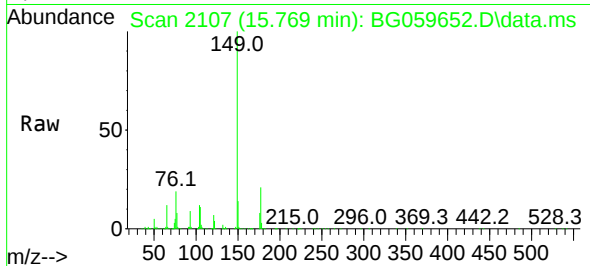
Tgt Ion:232 Resp: 67074
Ion Ratio Lower Upper
232 100
131 53.9 40.7 61.1
130 5.2 3.0 4.4#
166 34.1 21.5 32.3#





#59
Diethylphthalate
Concen: 36.766 ng/ul
RT: 15.769 min Scan# 2107
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

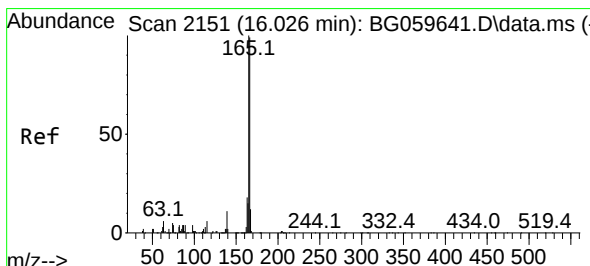
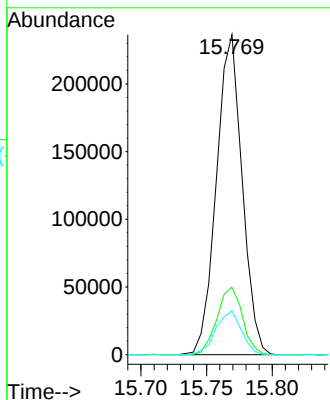
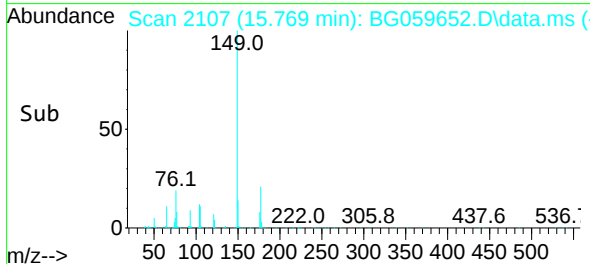
Instrument :
BNA_G
ClientSampleId :
SLCS685



Tgt Ion:149 Resp: 321970
Ion Ratio Lower Upper
149 100
177 21.1 16.2 24.4
150 13.7 9.9 14.9

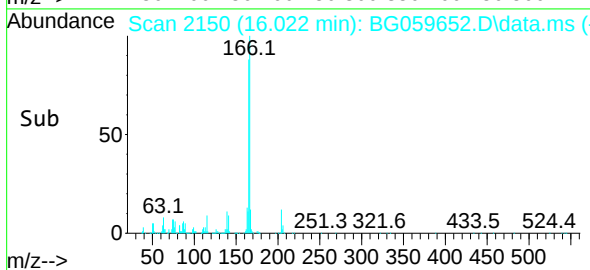
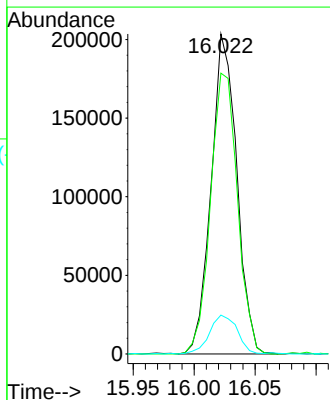
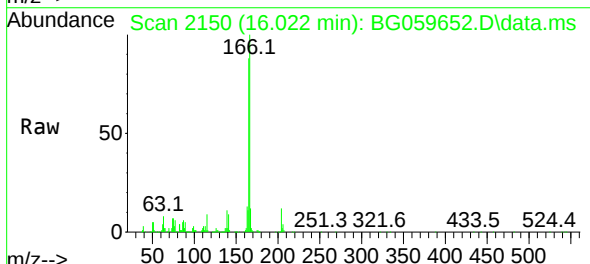
Manual Integrations
APPROVED

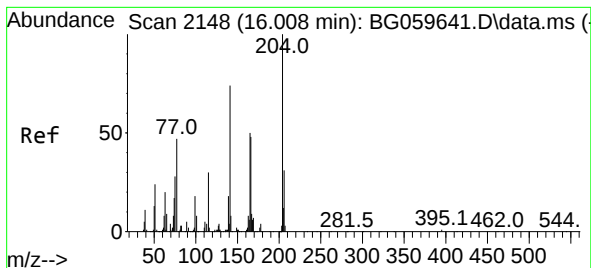
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023



#61
Fluorene
Concen: 35.175 ng/ul
RT: 16.022 min Scan# 2150
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

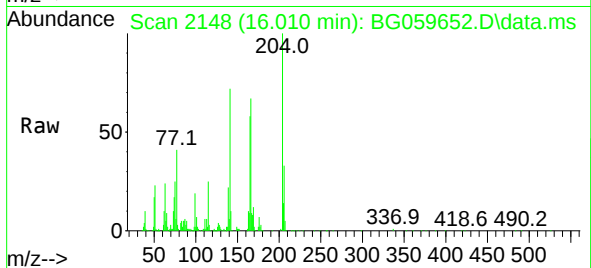
Tgt Ion:166 Resp: 297268
Ion Ratio Lower Upper
166 100
165 87.7 73.0 109.4
167 12.2 9.3 13.9





#62
4-Chlorophenyl-phenylether
Concen: 35.629 ng/ul
RT: 16.010 min Scan# 2148
Delta R.T. 0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

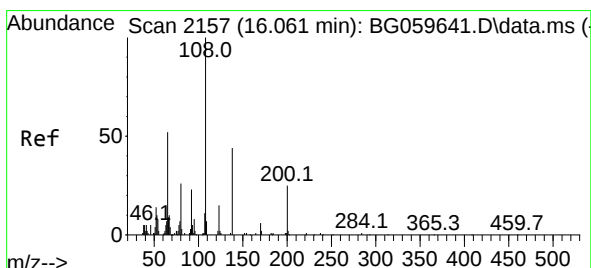
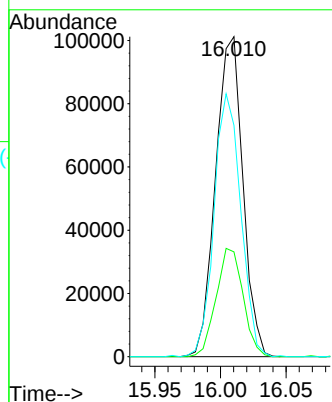
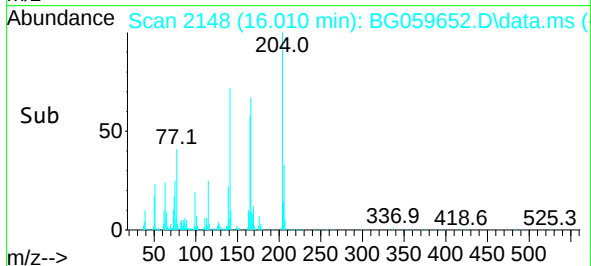
Instrument :
BNA_G
ClientSampleId :
SLCS685



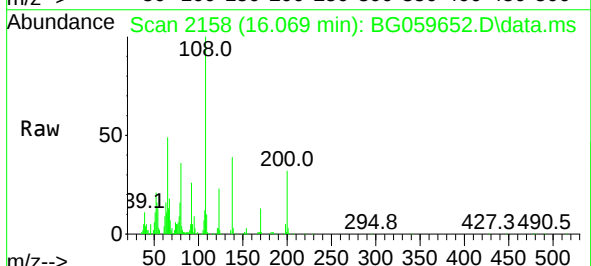
Tgt Ion:204 Resp: 146495
Ion Ratio Lower Upper
204 100
206 32.7 24.1 36.1
141 72.3 62.5 93.7

Manual Integrations
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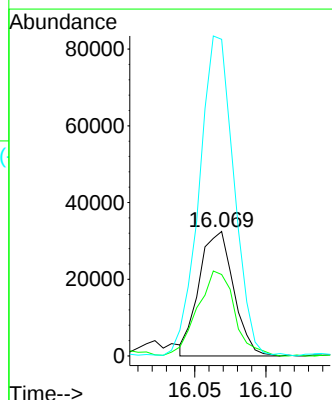
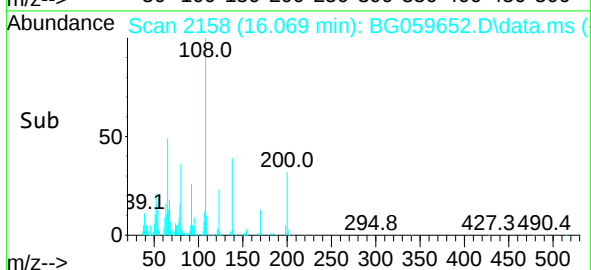
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

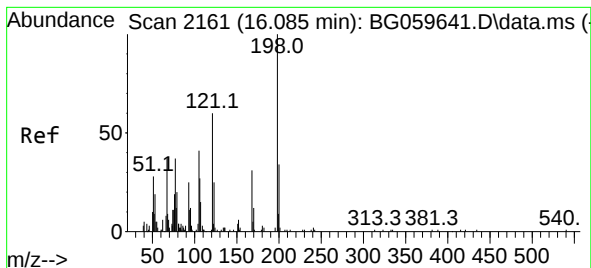


#63
4-Nitroaniline
Concen: 34.425 ng/ul
RT: 16.069 min Scan# 2158
Delta R.T. 0.009 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18



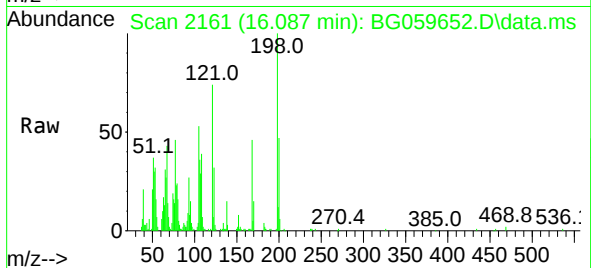
Tgt Ion:138 Resp: 54951
Ion Ratio Lower Upper
138 100
92 65.4 43.8 65.6
108 254.2 150.1 225.1#





#66
4,6-Dinitro-2-methylphenol
Concen: 38.908 ng/ul
RT: 16.087 min Scan# 2161
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

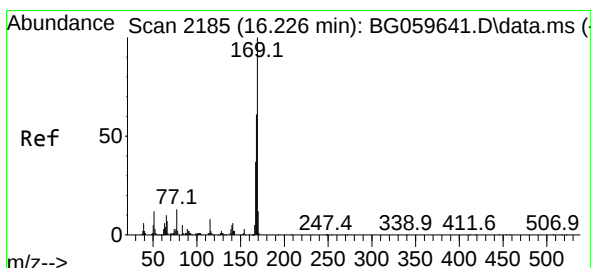
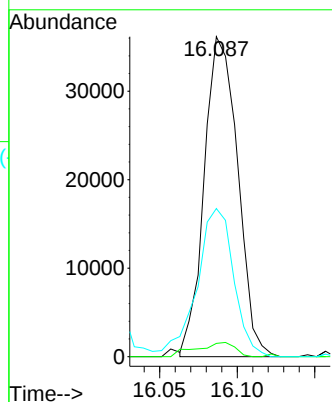
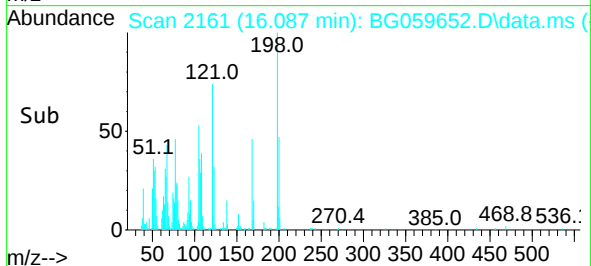
Instrument :
BNA_G
ClientSampleId :
SLCS685



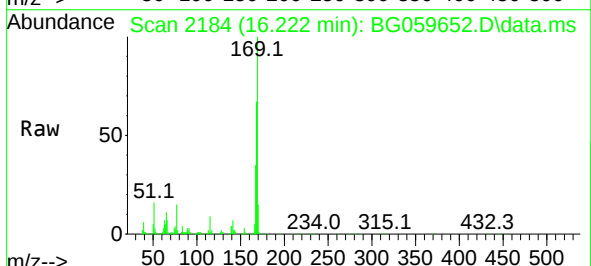
Tgt Ion:198 Resp: 5434
Ion Ratio Lower Upper
198 100
182 4.2 4.3 6.5
77 46.3 29.2 43.8

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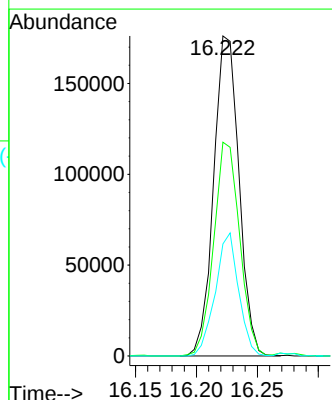
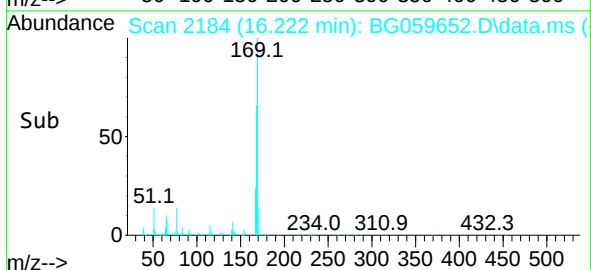
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

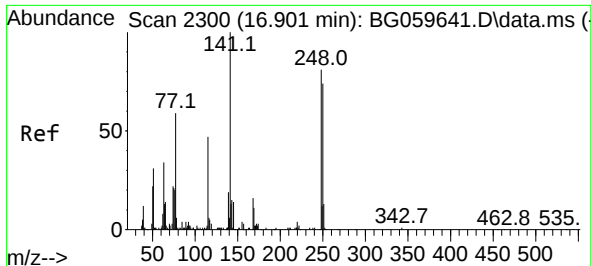


#67
N-Nitrosodiphenylamine
Concen: 34.148 ng/ul
RT: 16.222 min Scan# 2184
Delta R.T. -0.009 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18



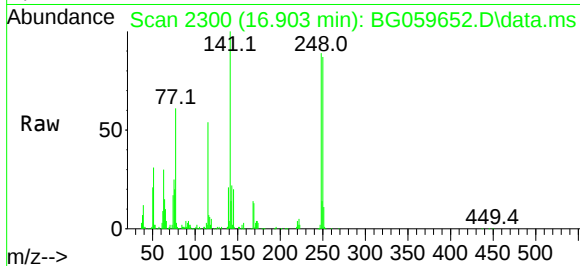
Tgt Ion:169 Resp: 254542
Ion Ratio Lower Upper
169 100
168 66.8 51.2 76.8
167 35.0 30.2 45.4





#68
4-Bromophenyl-phenylether
Concen: 39.286 ng/ul
RT: 16.903 min Scan# 211
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

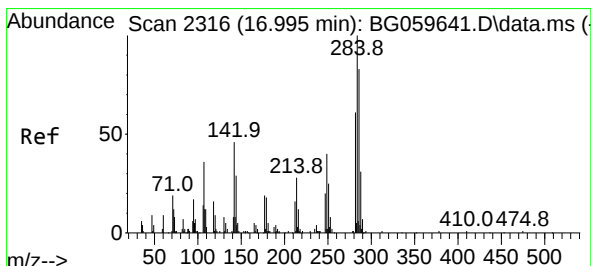
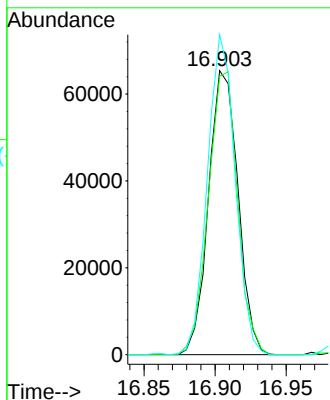
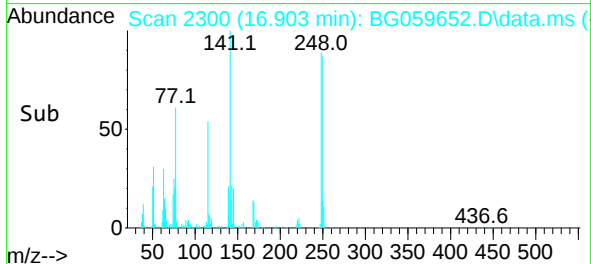
Instrument :
BNA_G
ClientSampleId :
SLCS685



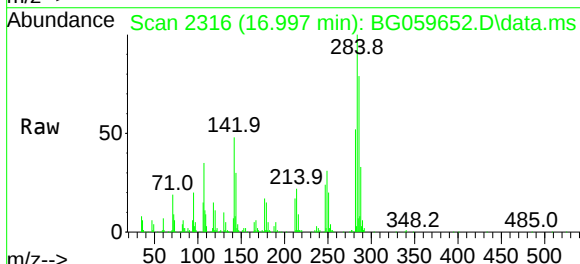
Tgt Ion:248 Resp: 94412
Ion Ratio Lower Upper
248 100
250 98.0 75.6 113.4
141 112.7 85.4 128.0

Manual Integrations
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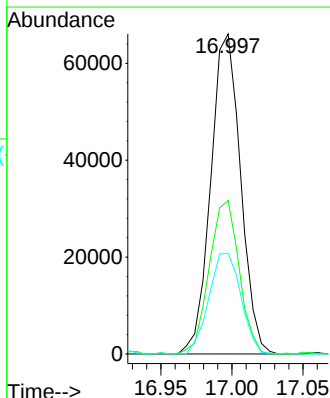
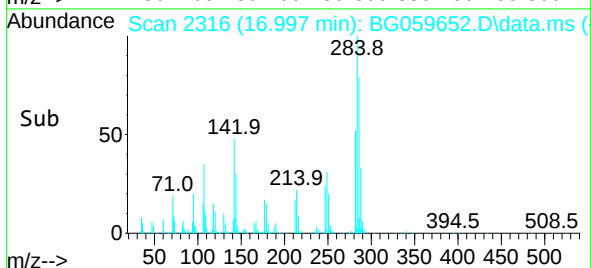
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

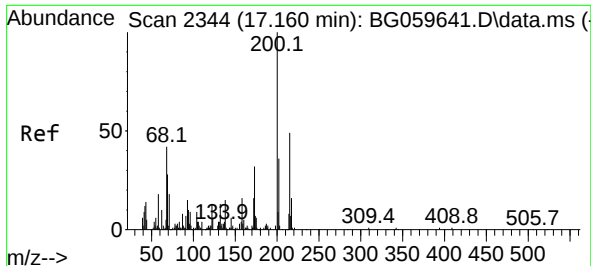


#69
Hexachlorobenzene
Concen: 42.824 ng/ul
RT: 16.997 min Scan# 2316
Delta R.T. 0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18



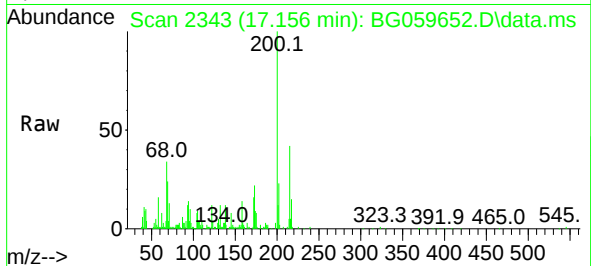
Tgt Ion:284 Resp: 96360
Ion Ratio Lower Upper
284 100
142 48.0 49.8 74.6#
249 31.5 25.3 37.9





#70
 Atrazine
 Concen: 27.933 ng/ul
 RT: 17.156 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BG059652.D
 Acq: 5 Nov 2023 12:18

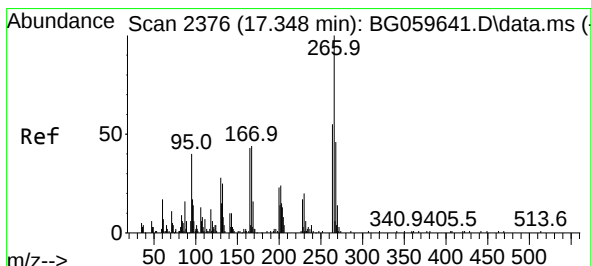
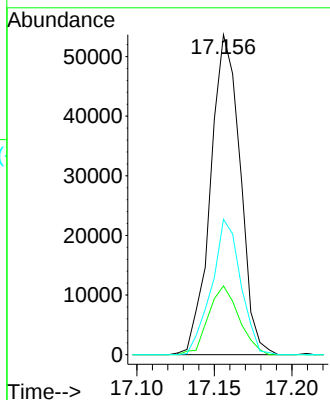
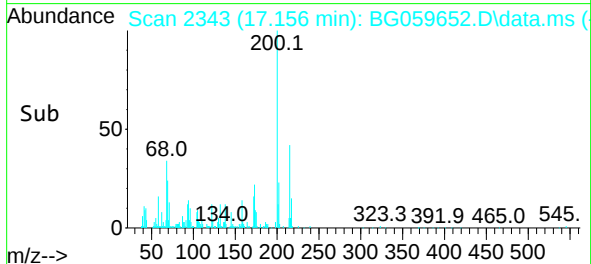
Instrument :
 BNA_G
 ClientSampleId :
 SLCS685



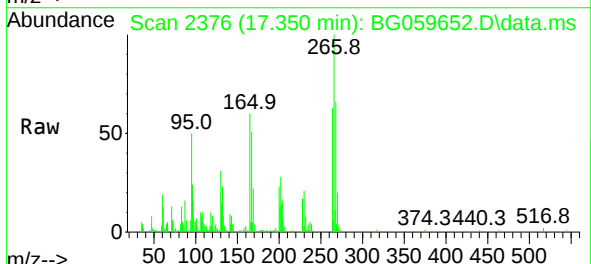
Tgt Ion:200 Resp: 71300
 Ion Ratio Lower Upper
 200 100
 173 21.5 21.8 32.6
 215 42.3 30.6 46.0

Manual Integrations
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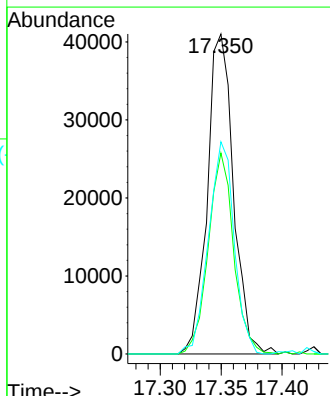
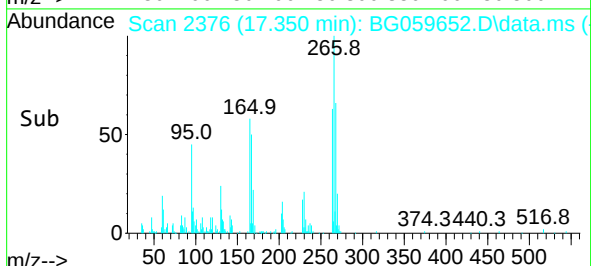
Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/08/2023

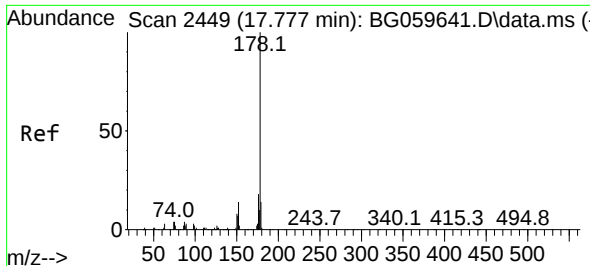


#71
 Pentachlorophenol
 Concen: 39.047 ng/ul
 RT: 17.350 min Scan# 2376
 Delta R.T. -0.003 min
 Lab File: BG059652.D
 Acq: 5 Nov 2023 12:18



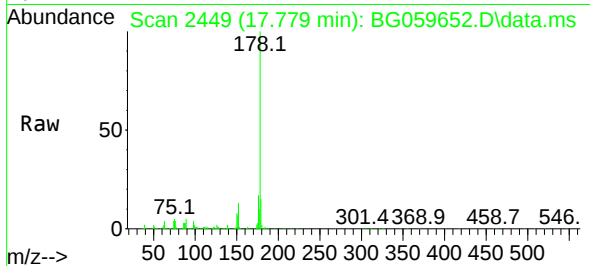
Tgt Ion:266 Resp: 61290
 Ion Ratio Lower Upper
 266 100
 264 62.8 46.6 70.0
 268 70.6 50.3 75.5





#72
Phenanthrene
Concen: 35.562 ng/uI
RT: 17.779 min Scan# 2449
Delta R.T. 0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

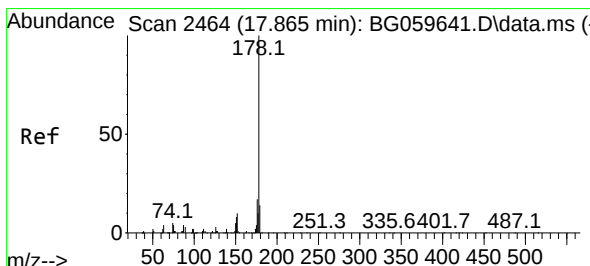
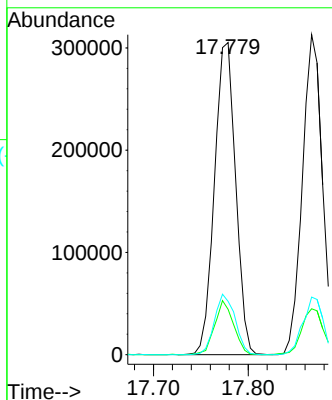
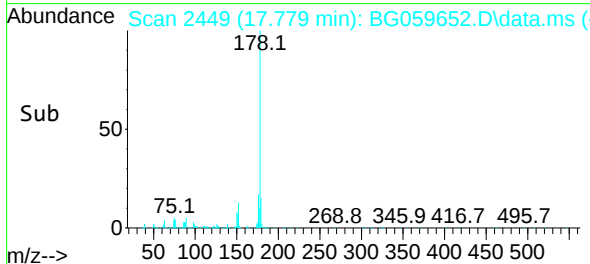
Instrument :
BNA_G
ClientSampleId :
SLCS685



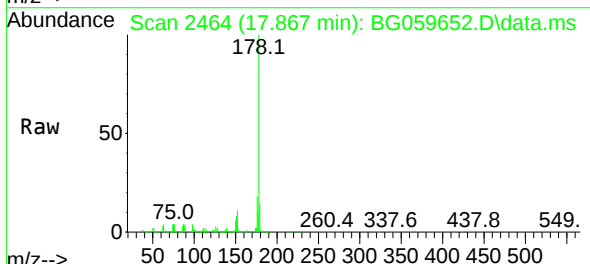
Tgt Ion:178 Resp: 47363
Ion Ratio Lower Upper
178 100
179 14.5 11.8 17.6
176 17.1 16.4 24.6

Manual Integrations
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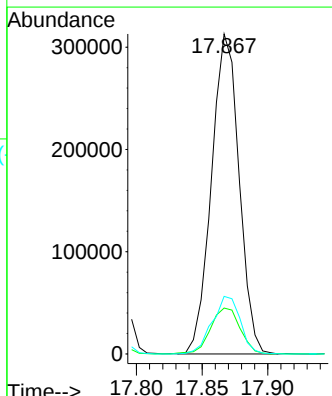
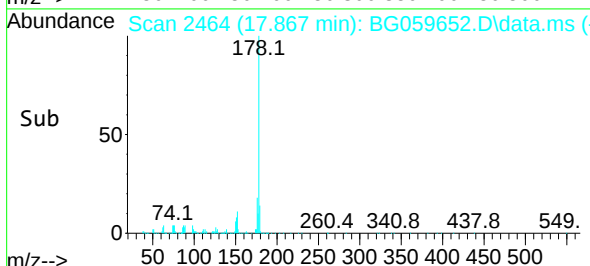
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

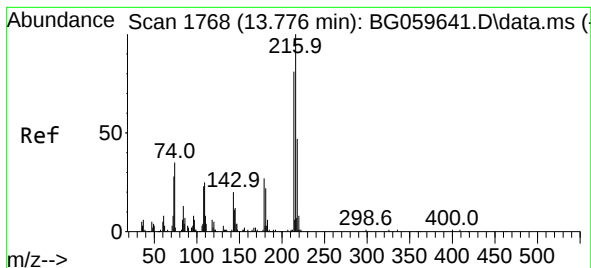


#74
Anthracene
Concen: 32.567 ng/uI
RT: 17.867 min Scan# 2464
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18



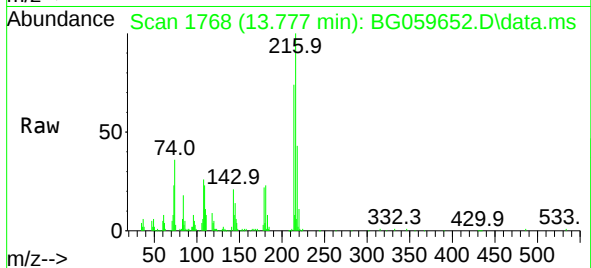
Tgt Ion:178 Resp: 458204
Ion Ratio Lower Upper
178 100
179 14.4 12.0 18.0
176 18.0 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.846 ng/uL
RT: 13.777 min Scan# 1768
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

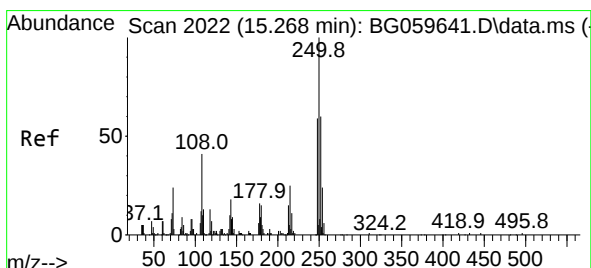
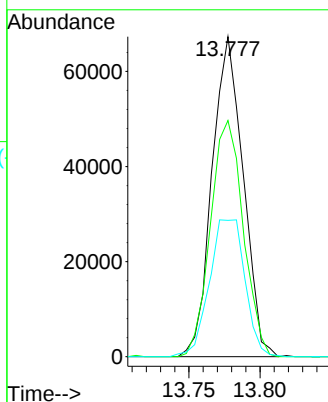
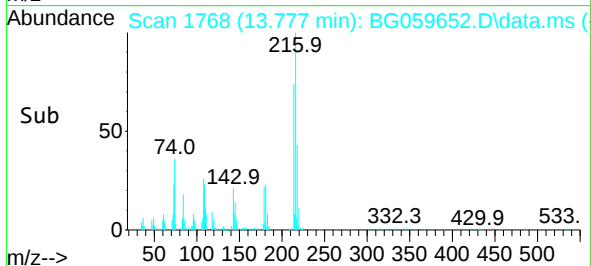
Instrument :
BNA_G
ClientSampleId :
SLCS685



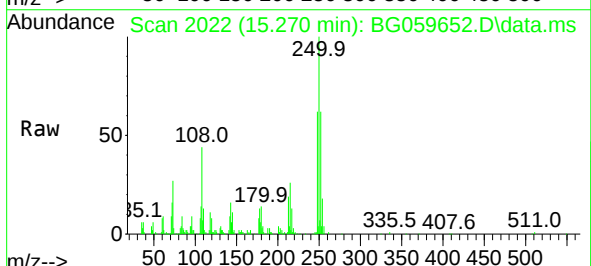
Tgt Ion:216 Resp: 10244
Ion Ratio Lower Upper
216 100
214 73.8 81.8 122.6
218 42.6 46.3 69.5

Manual Integrations
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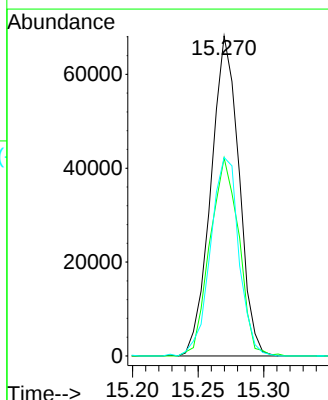
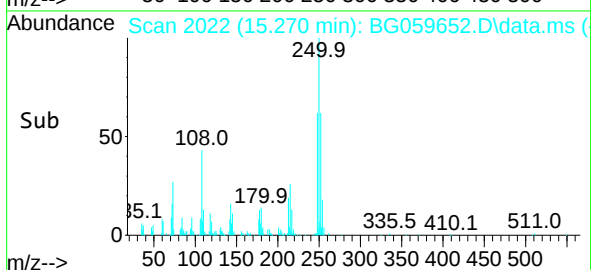
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

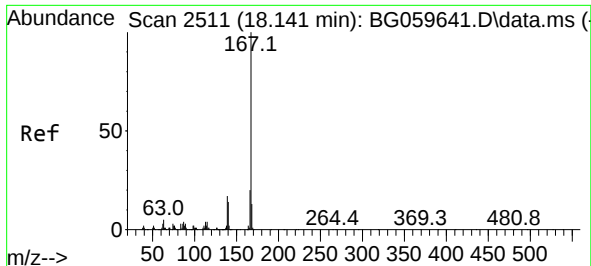


#76
Pentachlorobenzene
Concen: 36.070 ng/uL
RT: 15.270 min Scan# 2022
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18



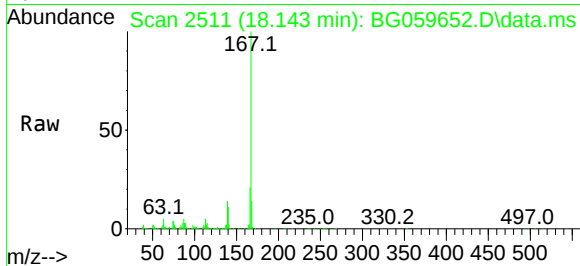
Tgt Ion:250 Resp: 101382
Ion Ratio Lower Upper
250 100
248 61.9 43.6 65.4
252 62.1 47.2 70.8





#77
 Carbazole
 Concen: 33.986 ng/ul
 RT: 18.143 min Scan# 2511
 Delta R.T. 0.003 min
 Lab File: BG059652.D
 Acq: 5 Nov 2023 12:18

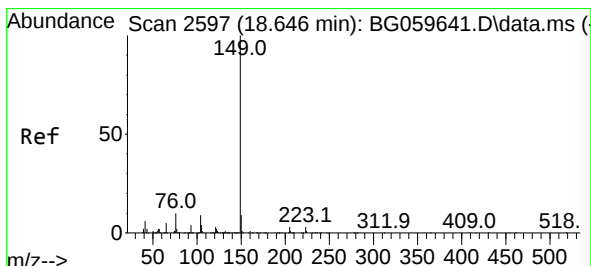
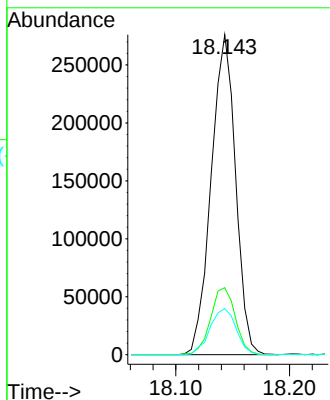
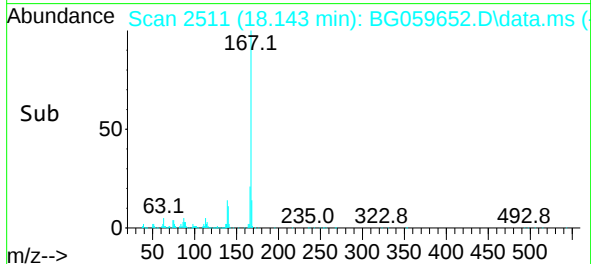
Instrument :
 BNA_G
 ClientSampleId :
 SLCS685



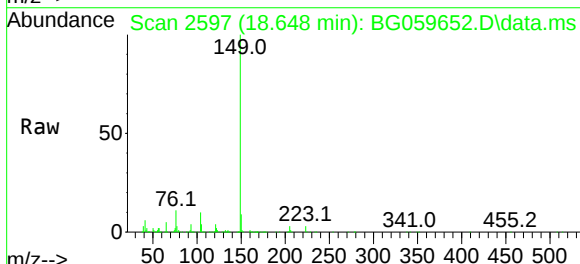
Tgt Ion:167 Resp: 41156
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.9 26.9
 139 14.4 11.8 17.8

Manual Integrations
 APPROVED

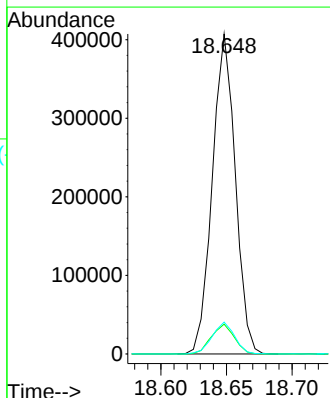
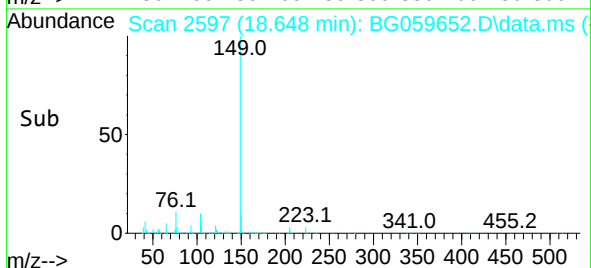
Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/08/2023

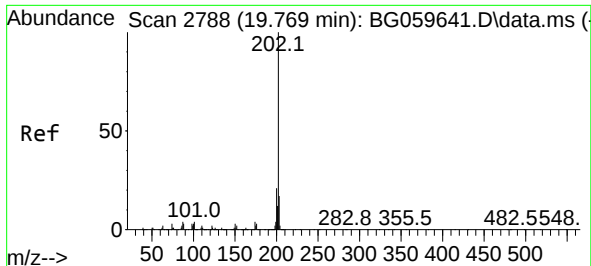


#78
 Di-n-butylphthalate
 Concen: 36.196 ng/ul
 RT: 18.648 min Scan# 2597
 Delta R.T. -0.003 min
 Lab File: BG059652.D
 Acq: 5 Nov 2023 12:18



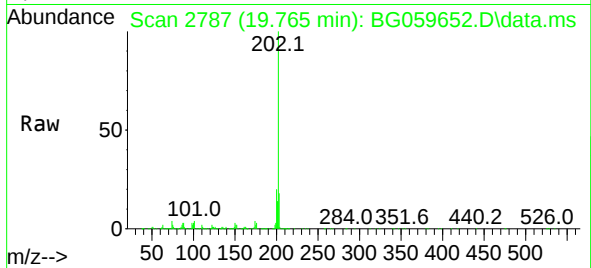
Tgt Ion:149 Resp: 496170
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.6 11.4
 104 10.0 6.6 9.8#





#80
Fluoranthene
Concen: 35.020 ng/u1
RT: 19.765 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

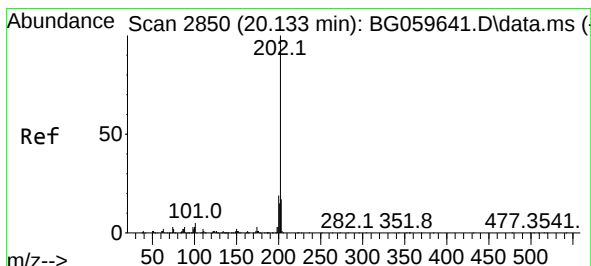
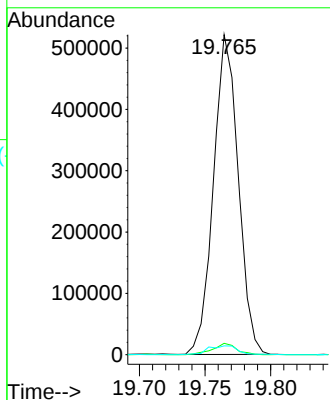
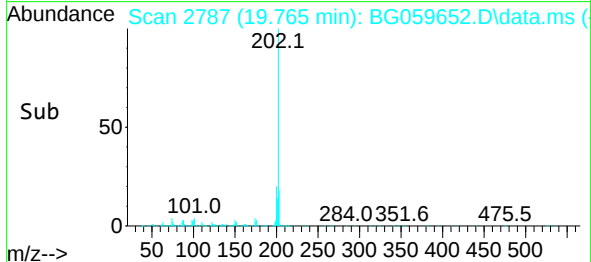
Instrument :
BNA_G
ClientSampleId :
SLCS685



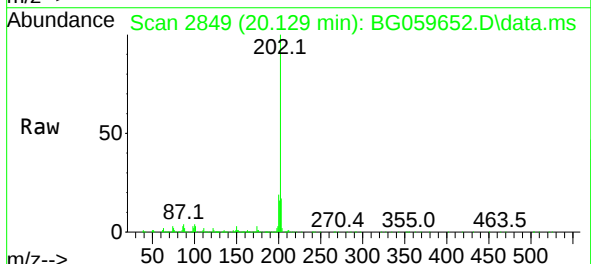
Tgt Ion:202 Resp: 684359
Ion Ratio Lower Upper
202 100
101 3.6 4.6 7.0#
100 2.8 4.8 7.2#

Manual Integrations
APPROVED

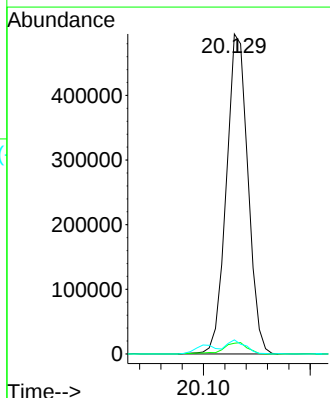
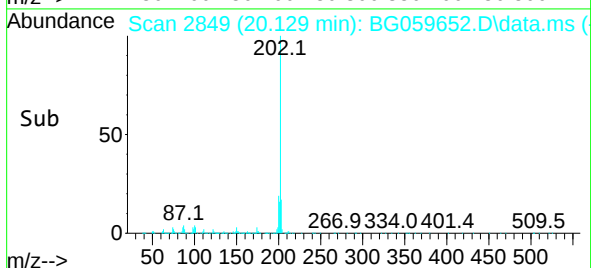
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

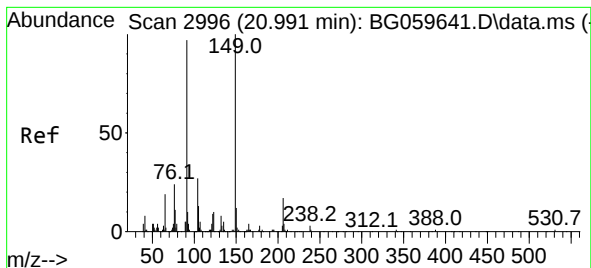


#82
Pyrene
Concen: 35.377 ng/u1
RT: 20.129 min Scan# 2849
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18



Tgt Ion:202 Resp: 695747
Ion Ratio Lower Upper
202 100
101 3.4 4.6 6.8#
100 4.4 5.1 7.7#





#83

Butylbenzylphthalate

Concen: 38.012 ng/ul

RT: 20.993 min Scan# 2996

Delta R.T. -0.003 min

Lab File: BG059652.D

Acq: 5 Nov 2023 12:18

Instrument :

BNA_G

ClientSampleId :

SLCS685

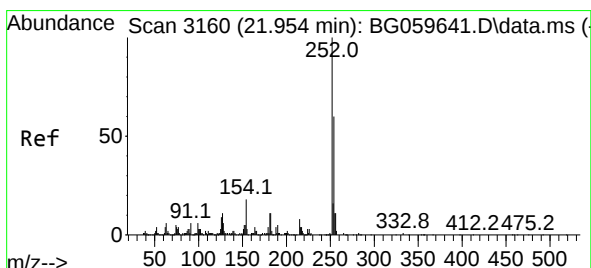
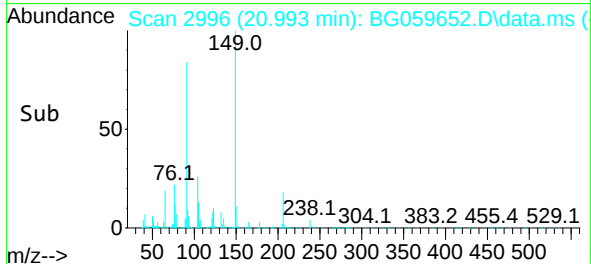
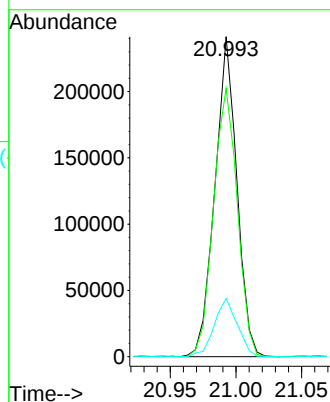
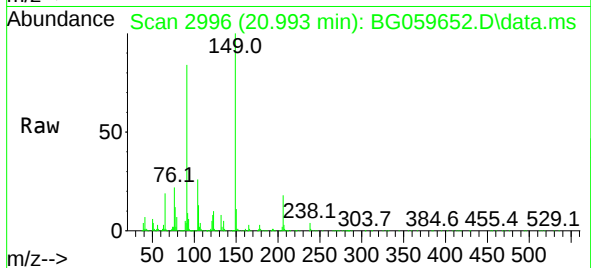
Tgt Ion:	149	Resp:	28021
Ion Ratio	Lower	Upper	
149	100		
91	83.9	64.6	96.8
206	18.2	13.4	20.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2023

Supervised By :mohammad ahmed 11/08/2023



#84

3,3'-Dichlorobenzidine

Concen: 36.456 ng/ul

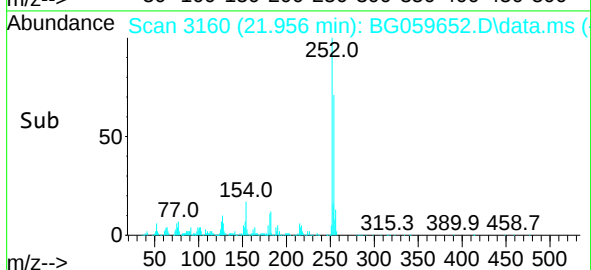
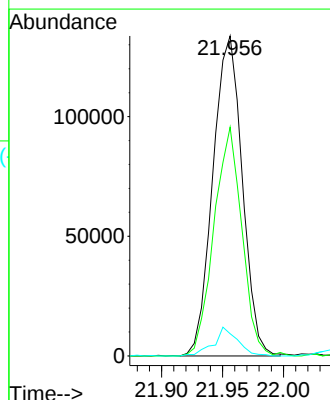
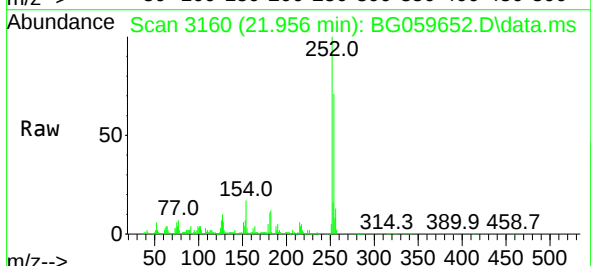
RT: 21.956 min Scan# 3160

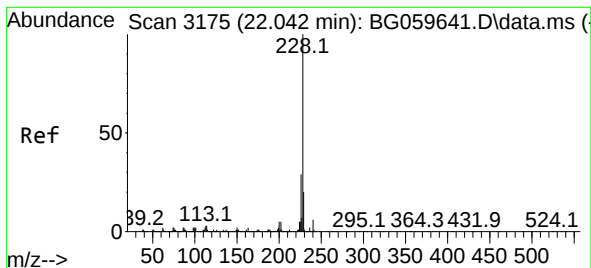
Delta R.T. -0.003 min

Lab File: BG059652.D

Acq: 5 Nov 2023 12:18

Tgt Ion:	252	Resp:	224503
Ion Ratio	Lower	Upper	
252	100		
254	71.5	54.9	82.3
126	7.0	8.2	12.4





#85

Benzo(a)anthracene

Concen: 34.475 ng/ul

RT: 22.044 min Scan# 3175

Delta R.T. -0.003 min

Lab File: BG059652.D

Acq: 5 Nov 2023 12:18

Instrument :

BNA_G

ClientSampleId :

SLCS685

Tgt Ion:228 Resp: 67309

Ion Ratio Lower Upper

228 100

229 19.7 17.7 26.5

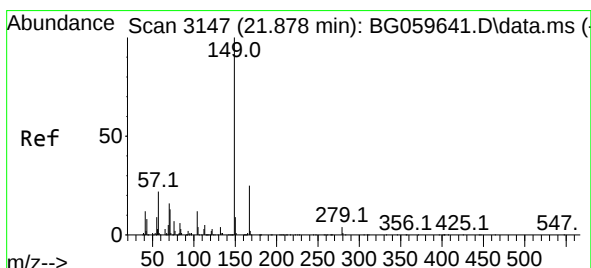
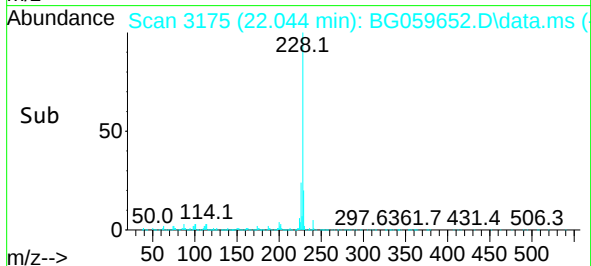
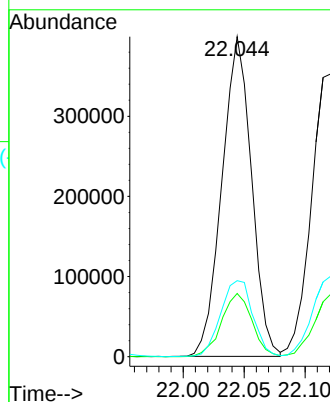
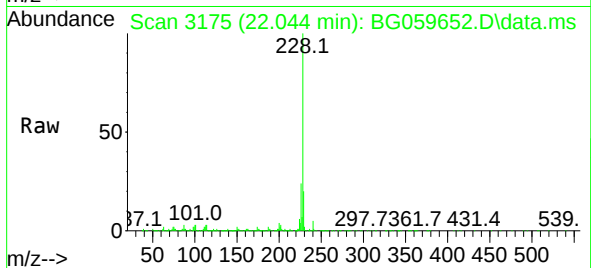
226 23.8 21.1 31.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2023

Supervised By :mohammad ahmed 11/08/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 35.204 ng/ul

RT: 21.880 min Scan# 3147

Delta R.T. -0.009 min

Lab File: BG059652.D

Acq: 5 Nov 2023 12:18

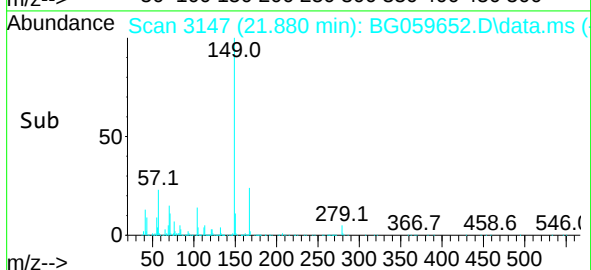
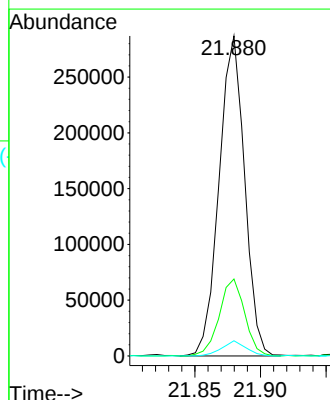
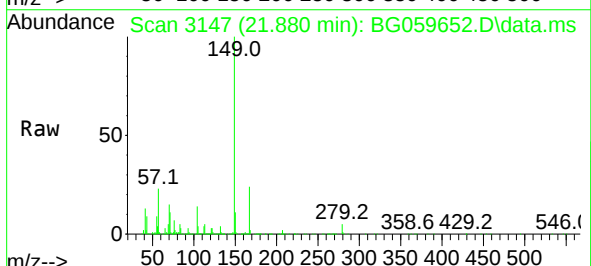
Tgt Ion:149 Resp: 387508

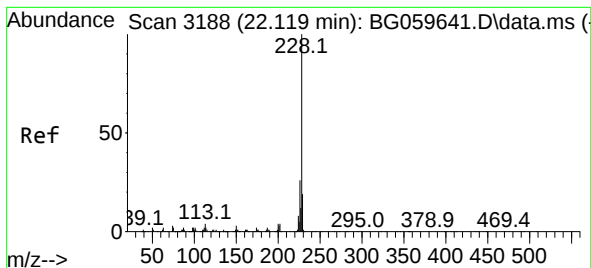
Ion Ratio Lower Upper

149 100

167 24.1 18.0 27.0

279 4.8 2.6 4.0#





#87

Chrysene

Concen: 35.185 ng/ul

RT: 22.121 min Scan# 3188

Delta R.T. -0.003 min

Lab File: BG059652.D

Acq: 5 Nov 2023 12:18

Instrument :

BNA_G

ClientSampleId :

SLCS685

Tgt Ion:228 Resp: 623690

Ion Ratio Lower Upper

228 100

226 28.4 21.7 32.5

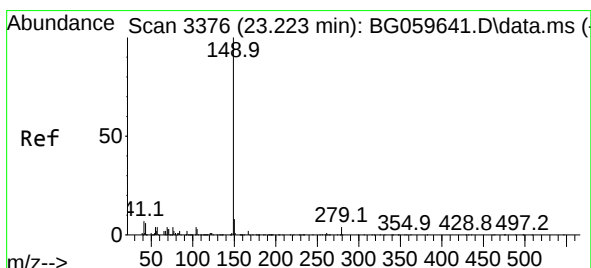
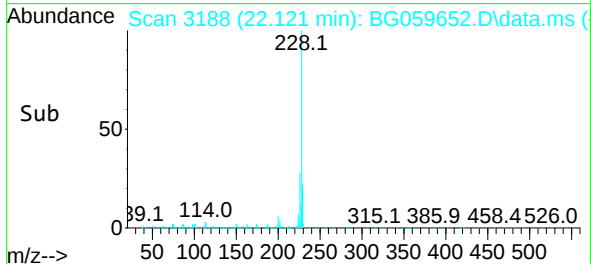
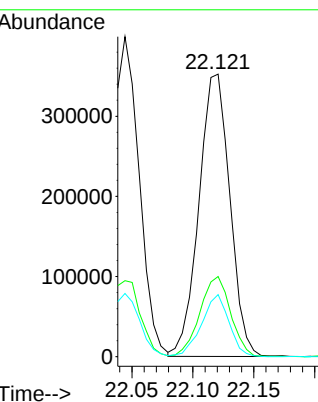
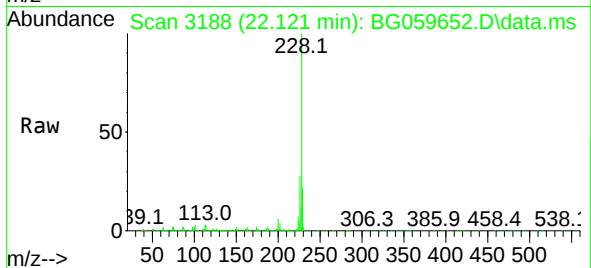
229 22.0 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2023

Supervised By :mohammad ahmed 11/08/2023



#89

Di-n-octyl phthalate

Concen: 43.351 ng/ul

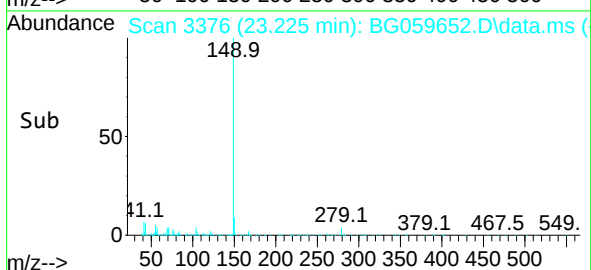
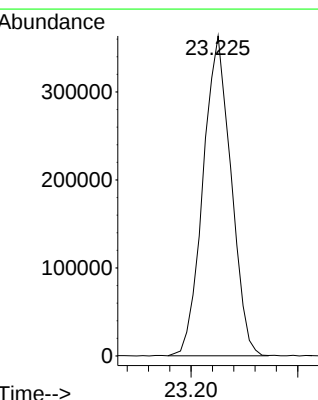
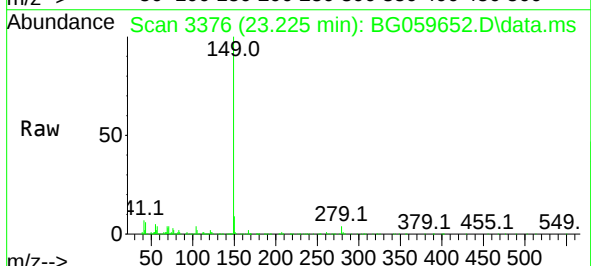
RT: 23.225 min Scan# 3376

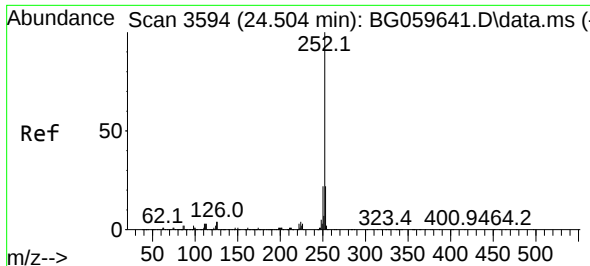
Delta R.T. -0.009 min

Lab File: BG059652.D

Acq: 5 Nov 2023 12:18

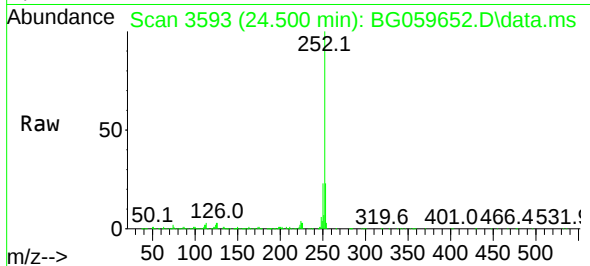
Tgt Ion:149 Resp: 662413





#90
Benzo(b)fluoranthene
Concen: 39.053 ng/u1
RT: 24.500 min Scan# 3594
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

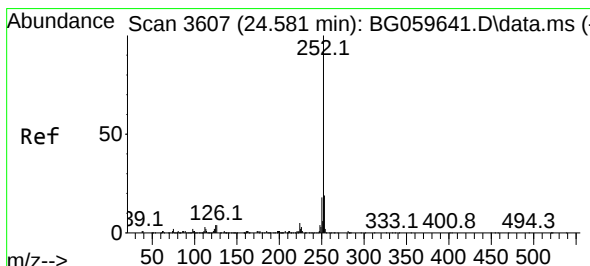
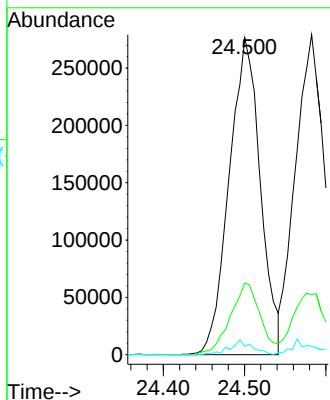
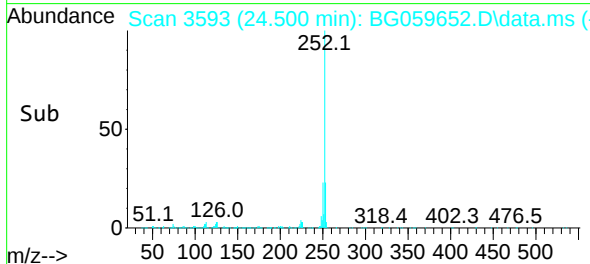
Instrument :
BNA_G
ClientSampleId :
SLCS685



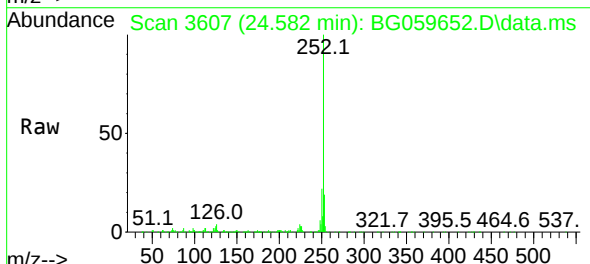
Tgt Ion:252 Resp: 736959
Ion Ratio Lower Upper
252 100
253 22.6 15.1 22.7
125 2.6 2.4 3.6

Manual Integrations
APPROVED

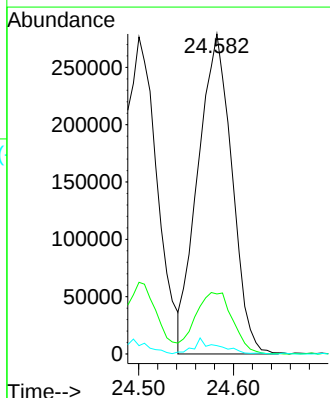
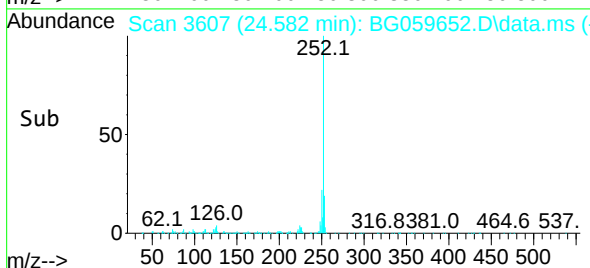
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

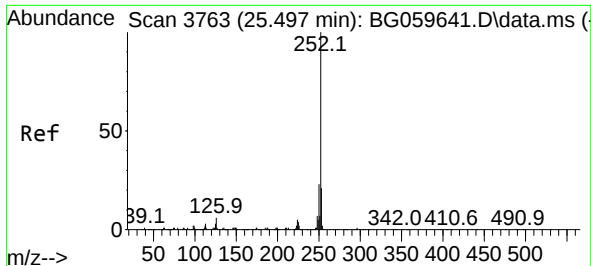


#91
Benzo(k)fluoranthene
Concen: 36.151 ng/u1
RT: 24.582 min Scan# 3607
Delta R.T. -0.003 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18



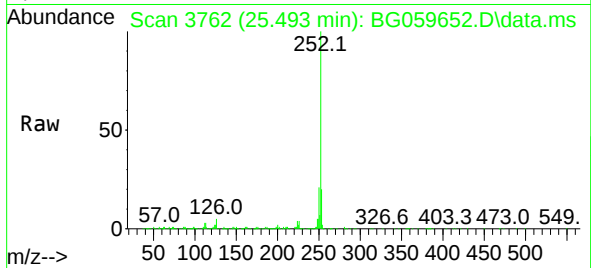
Tgt Ion:252 Resp: 695825
Ion Ratio Lower Upper
252 100
253 18.8 17.9 26.9
125 2.6 4.1 6.1#





#93
Benzo(a)pyrene
Concen: 35.216 ng/ul
RT: 25.493 min Scan# 31
Delta R.T. -0.015 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18

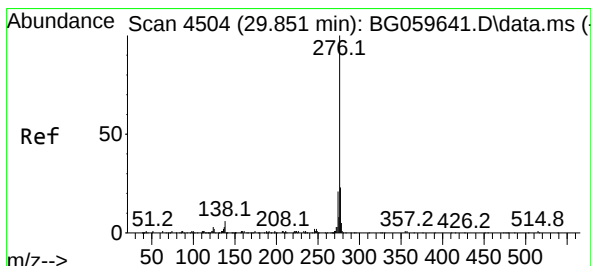
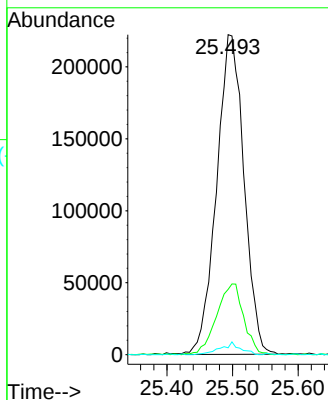
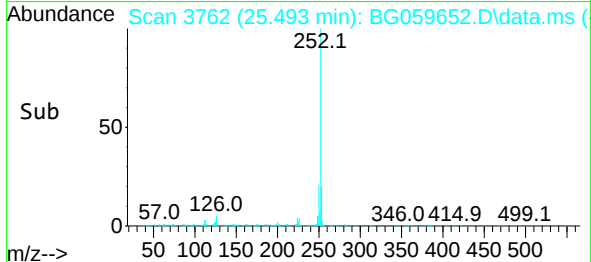
Instrument :
BNA_G
ClientSampleId :
SLCS685



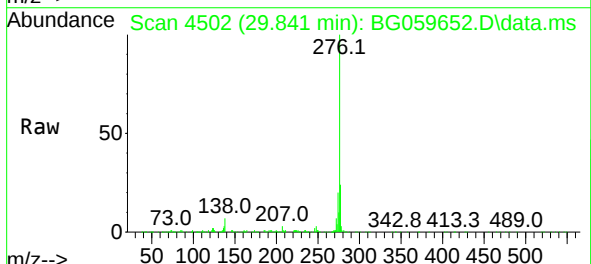
Tgt Ion:252 Resp: 64248
Ion Ratio Lower Upper
252 100
253 20.4 14.9 22.3
125 2.2 3.8 5.8

Manual Integrations
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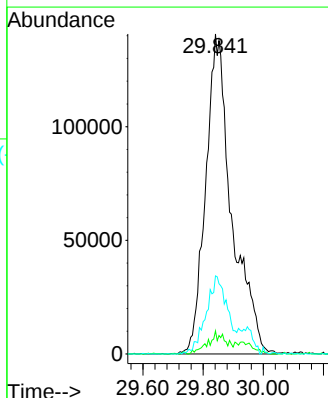
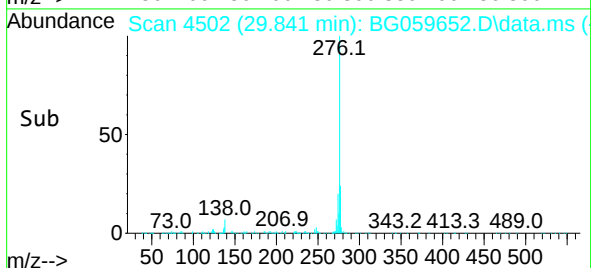
Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/08/2023

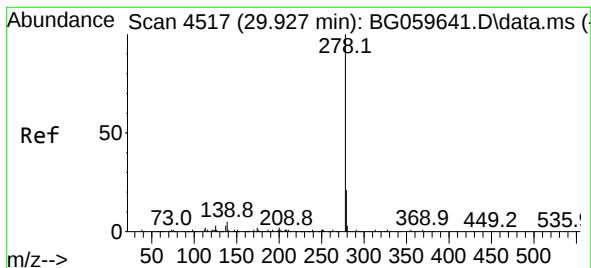


#94
Indeno(1,2,3-cd)pyrene
Concen: 36.367 ng/ul m
RT: 29.841 min Scan# 4502
Delta R.T. -0.015 min
Lab File: BG059652.D
Acq: 5 Nov 2023 12:18



Tgt Ion:276 Resp: 848459
Ion Ratio Lower Upper
276 100
138 7.2 5.4 8.2
277 24.4 18.5 27.7





#95

Dibenzo(a,h)anthracene

Concen: 36.330 ng/ul

RT: 29.941 min Scan# 4

Delta R.T. -0.009 min

Lab File: BG059652.D

Acq: 5 Nov 2023 12:18

Instrument :

BNL_G

ClientSampleId :

SLCS685

Tgt Ion:278 Resp: 703260

Ion Ratio Lower Upper

278 100

139 4.4 4.3 6.5

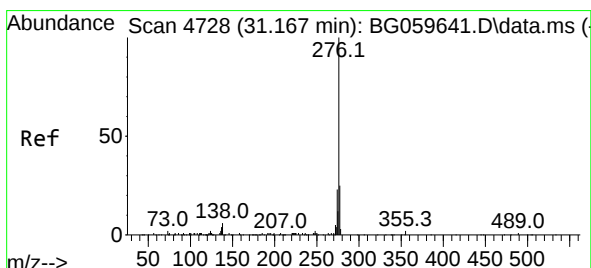
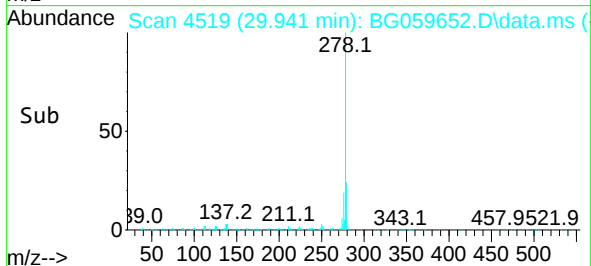
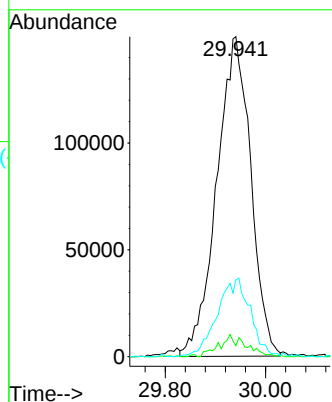
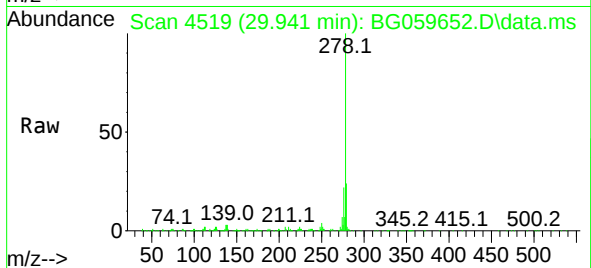
279 24.0 17.8 26.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2023

Supervised By :mohammad ahmed 11/08/2023



#96

Benzo(g,h,i)perylene

Concen: 36.072 ng/ul m

RT: 31.175 min Scan# 4729

Delta R.T. -0.021 min

Lab File: BG059652.D

Acq: 5 Nov 2023 12:18

Tgt Ion:276 Resp: 660688

Ion Ratio Lower Upper

276 100

138 5.8 4.6 6.8

277 25.5 17.5 26.3

