

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070324\
 Data File : BG061879.D
 Acq On : 4 Jul 2024 1:04
 Operator : MA/JU
 Sample : PB161806BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS806

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024

Quant Time: Jul 04 01:47:53 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	8.099	152	35254	20.000	ng/u1	0.00
20) Naphthalene-d8	10.914	136	179538	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.715	164	130044	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.459	188	320587	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.719	240	283915	20.000	ng/u1	0.00
88) Perylene-d12	24.962	264	331011	20.000	ng/u1	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.481	96	5777m	6.158	ng/uL	0.00
4) Pyridine-d5	3.904	84	79170	27.446	ng/u1	0.00
7) Phenol-d5	7.247	99	124872	32.366	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.418	67	73613	30.130	ng/u1	0.00
11) 2-Chlorophenol-d4	7.624	132	88624	33.488	ng/u1	0.00
15) 4-Methylphenol-d8	8.799	113	99781	32.848	ng/u1	0.00
21) Nitrobenzene-d5	9.263	128	45818	33.555	ng/u1	0.00
24) 2-Nitrophenol-d4	9.985	143	55973	35.896	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.526	165	106903	35.544	ng/u1	0.00
31) 4-Chloroaniline-d4	11.043	131	136682	31.302	ng/u1	0.00
46) Dimethylphthalate-d6	14.122	166	358590	33.540	ng/u1	0.00
49) Acenaphthylene-d8	14.416	160	394631	35.300	ng/u1	0.00
54) 4-Nitrophenol-d4	14.915	143	63430	37.151	ng/u1	0.00
60) Fluorene-d10	15.708	176	314527	34.946	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.820	200	62991	37.413	ng/u1	0.00
73) Anthracene-d10	17.559	188	499499	33.372	ng/u1	0.00
81) Pyrene-d10	19.839	212	578897	34.665	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.745	264	596034	36.307	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.522	88	10699	10.332	ng/uL#	89
5) Pyridine	3.928	79	79935	27.020	ng/u1	93
6) Benzaldehyde	7.230	77	70244	34.401	ng/u1	92
8) Phenol	7.277	94	127283	32.224	ng/u1	92
10) Bis(2-Chloroethyl)ether	7.512	93	91041	30.003	ng/u1	95
12) 2-Chlorophenol	7.653	128	86714	32.162	ng/u1	92
13) 2-Methylphenol	8.534	108	89474	31.737	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.622	45	195819	29.538	ng/u1#	97
16) Acetophenone	8.922	105	159897	31.867	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.899	70	83446	29.705	ng/u1	93
18) 4-Methylphenol	8.863	108	106458	33.719	ng/u1	93
19) Hexachloroethane	9.181	117	37058	31.684	ng/u1	91
22) Nitrobenzene	9.304	77	130982	33.794	ng/u1	94
23) Isophorone	9.827	82	257798	29.441	ng/u1	99
25) 2-Nitrophenol	10.015	139	54857	34.497	ng/u1	94
26) 2,4-Dimethylphenol	10.074	107	93949	24.686	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.309	93	140186	29.071	ng/u1	99
29) 2,4-Dichlorophenol	10.555	162	95427	33.777	ng/u1	98
30) Naphthalene	10.961	128	316399	32.082	ng/u1	96
32) 4-Chloroaniline	11.067	127	119986	28.004	ng/u1	96
33) Hexachlorobutadiene	11.231	225	70542	33.180	ng/u1#	86
34) Caprolactam	11.819	113	37519m	33.896	ng/u1	
35) 4-Chloro-3-methylphenol	12.177	107	131651	34.988	ng/u1	96
36) 2-Methylnaphthalene	12.559	142	233305	32.654	ng/u1	96

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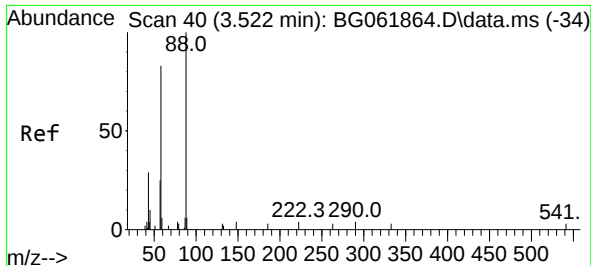
Quant Time: Jul 04 01:47:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 02:38:46 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

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

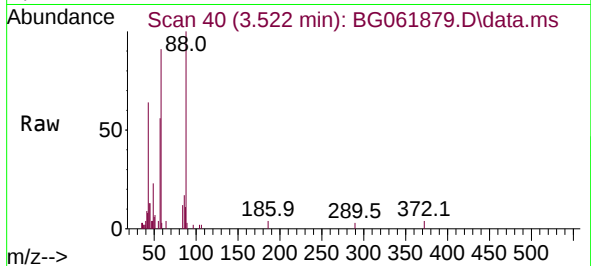
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.776	142	238321	32.098	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.917	216	136358	34.916	ng/ul	99
40) Hexachlorocyclopentadiene	12.894	237	60184	23.150	ng/ul	95
41) 2,4,6-Trichlorophenol	13.158	196	85652	33.021	ng/ul	96
42) 2,4,5-Trichlorophenol	13.229	196	96833	33.984	ng/ul	93
43) 1,1'-Biphenyl	13.558	154	334462	33.380	ng/ul	96
44) 2-Chloronaphthalene	13.605	162	247013	32.848	ng/ul	99
45) 2-Nitroaniline	13.799	65	112203	37.259	ng/ul	96
47) Dimethylphthalate	14.169	163	335387	32.614	ng/ul	97
48) 2,6-Dinitrotoluene	14.292	165	70703	36.242	ng/ul	96
50) Acenaphthylene	14.445	152	407977	33.251	ng/ul	97
51) 3-Nitroaniline	14.621	138	71563	37.685	ng/ul	91
52) Acenaphthene	14.786	153	281741	33.254	ng/ul	99
53) 2,4-Dinitrophenol	14.827	184	38731	38.001	ng/ul	92
55) 4-Nitrophenol	14.927	109	74616	38.291	ng/ul	94
56) Dibenzofuran	15.115	168	404437	33.775	ng/ul	97
57) 2,4-Dinitrotoluene	15.074	165	109353	38.222	ng/ul#	91
58) 2,3,4,6-Tetrachlorophenol	15.338	232	82352	32.007	ng/ul	97
59) Diethylphthalate	15.526	149	358398	32.342	ng/ul	97
61) Fluorene	15.761	166	345061	33.885	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.749	204	167733	32.792	ng/ul	98
63) 4-Nitroaniline	15.785	138	76633	39.771	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.837	198	65502	36.150	ng/ul#	90
67) N-Nitrosodiphenylamine	15.967	169	294633	33.653	ng/ul	94
68) 4-Bromophenyl-phenylether	16.648	248	119786	32.936	ng/ul	97
69) Hexachlorobenzene	16.760	284	141384	33.807	ng/ul	97
70) Atrazine	16.907	200	63330	18.324	ng/ul	99
71) Pentachlorophenol	17.107	266	69905	30.410	ng/ul	98
72) Phenanthrene	17.500	178	555921	32.887	ng/ul	97
74) Anthracene	17.594	178	559978	32.055	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.522	216	135332	33.989	ng/ul	97
76) Pentachlorobenzene	15.032	250	154303	33.977	ng/ul	95
77) Carbazole	17.859	167	508359	34.578	ng/ul	96
78) Di-n-butylphthalate	18.411	149	616978	32.687	ng/ul	99
80) Fluoranthene	19.504	202	655084	33.147	ng/ul	97
82) Pyrene	19.868	202	677410	33.183	ng/ul#	96
83) Butylbenzylphthalate	20.743	149	277846	32.430	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.613	252	252395	37.367	ng/ul	95
85) Benzo(a)anthracene	21.701	228	682543	33.203	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.601	149	396913	32.285	ng/ul#	98
87) Chrysene	21.772	228	649235	33.737	ng/ul	98
89) Di-n-octyl phthalate	22.823	149	695859	34.410	ng/ul	100
90) Benzo(b)fluoranthene	23.928	252	706974	33.900	ng/ul	99
91) Benzo(k)fluoranthene	23.998	252	719460	34.595	ng/ul	95
93) Benzo(a)pyrene	24.809	252	623473	31.571	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	28.664	276	889410	35.243	ng/ul	99
95) Dibenzo(a,h)anthracene	28.728	278	733535	35.193	ng/ul	99
96) Benzo(g,h,i)perylene	29.815	276	687756	34.256	ng/ul	99

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



#2
1,4-Dioxane
Concen: 10.332 ng/uL
RT: 3.522 min Scan# 40
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

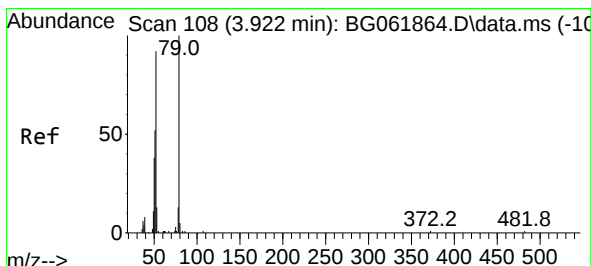
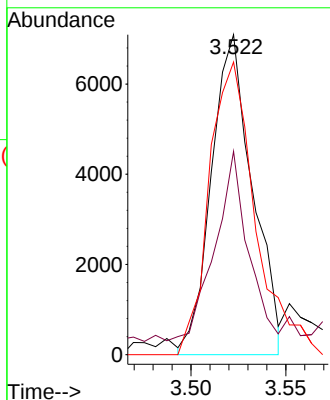
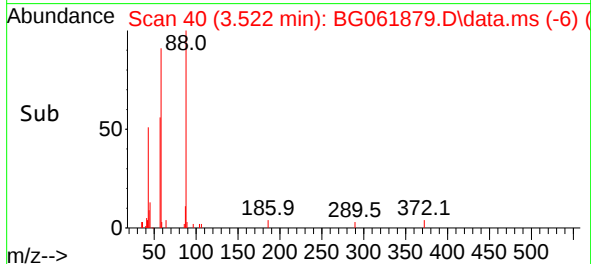
Instrument :
BNA_G
ClientSampleId :
SLCS806



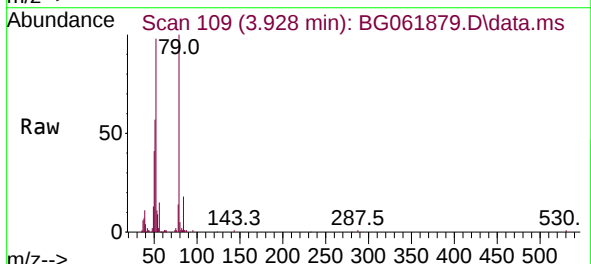
Tgt Ion: 88 Resp: 10699
Ion Ratio Lower Upper
88 100
43 63.6 39.4 59.2
58 91.4 78.1 117.1

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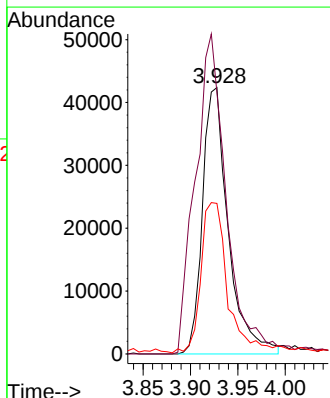
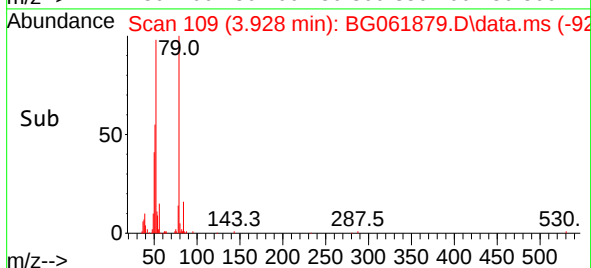
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

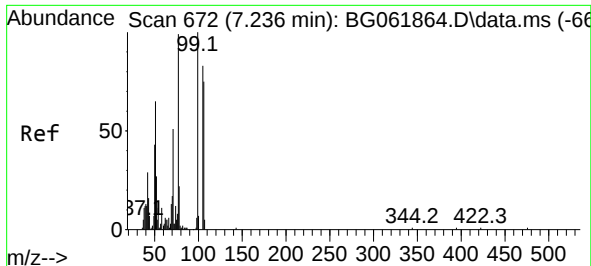


#5
Pyridine
Concen: 27.020 ng/uL
RT: 3.928 min Scan# 109
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04



Tgt Ion: 79 Resp: 79935
Ion Ratio Lower Upper
79 100
52 98.1 86.0 129.0
51 56.5 46.4 69.6





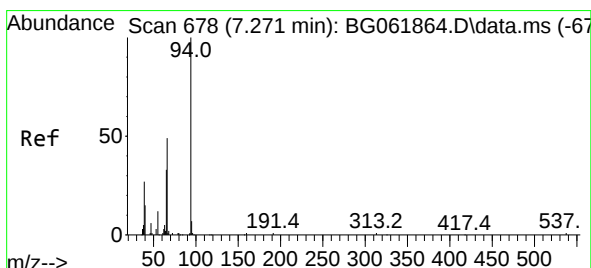
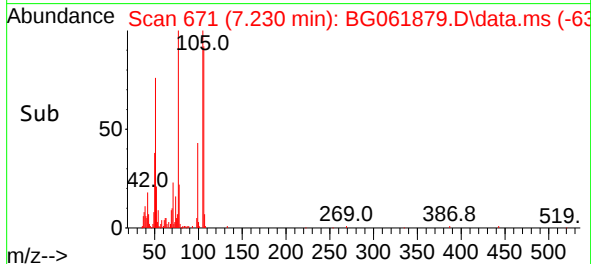
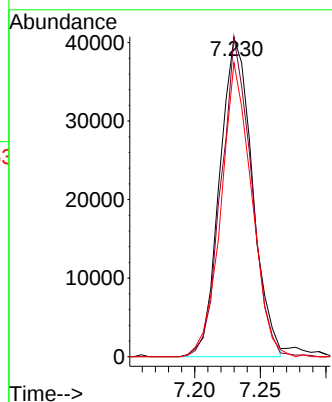
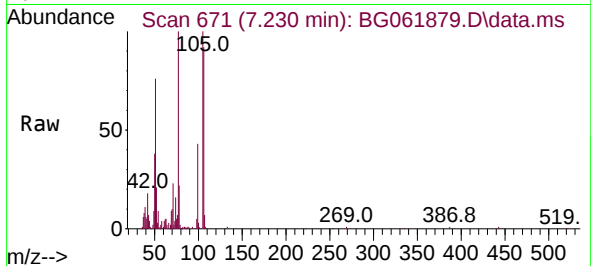
#6
Benzaldehyde
Concen: 34.401 ng/ul
RT: 7.230 min Scan# 61
Delta R.T. -0.006 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

Instrument :
BNA_G
ClientSampleId :
SLCS806

Tgt Ion: 77 Resp: 70244
Ion Ratio Lower Upper
77 100
105 100.3 79.6 119.4
106 92.1 62.6 93.8

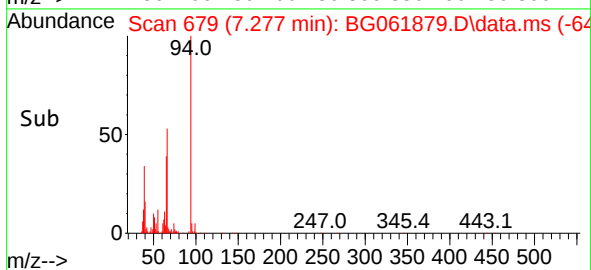
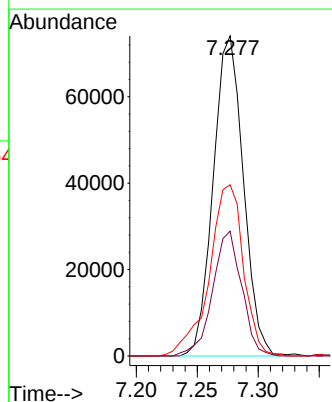
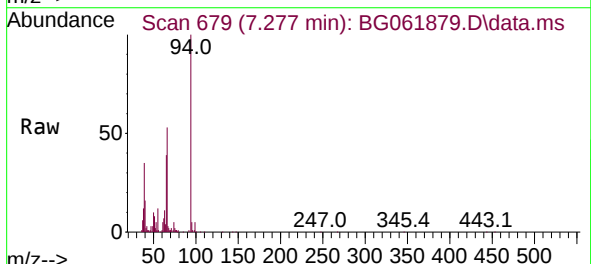
Manual Integrations
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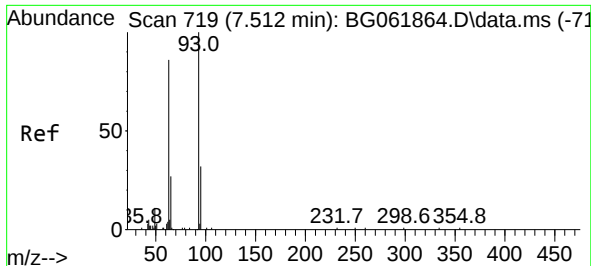
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#8
Phenol
Concen: 32.224 ng/ul
RT: 7.277 min Scan# 679
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

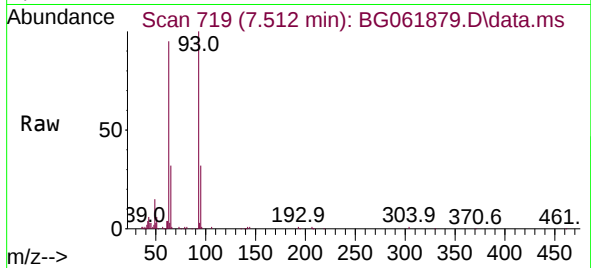
Tgt Ion: 94 Resp: 127283
Ion Ratio Lower Upper
94 100
65 39.0 29.0 43.4
66 53.5 37.4 56.2





#10
Bis(2-Chloroethyl)ether
Concen: 30.003 ng/ul
RT: 7.512 min Scan# 719
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

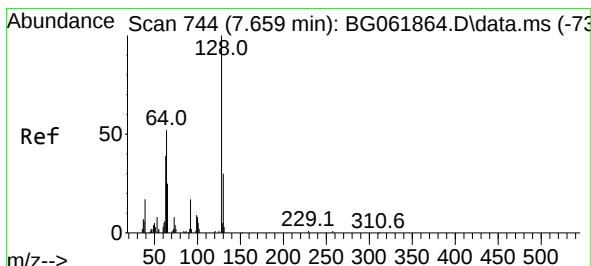
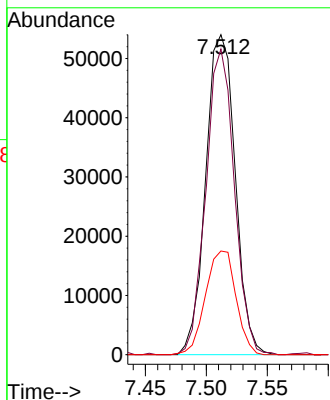
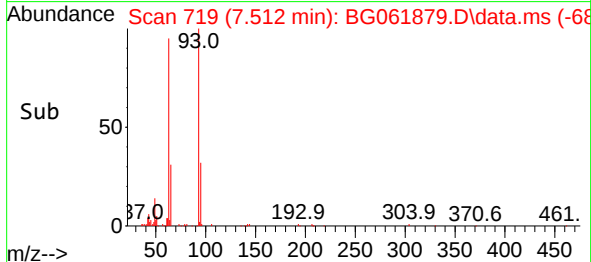
Instrument :
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ClientSampleId :
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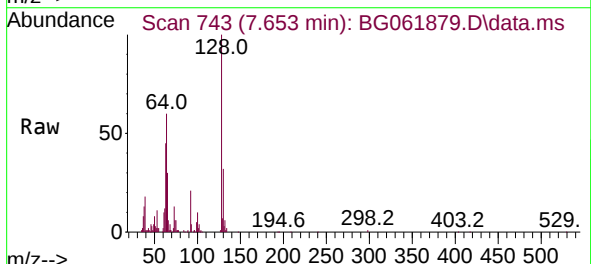
Tgt Ion: 93 Resp: 9104
Ion Ratio Lower Upper
93 100
63 95.5 72.2 108.2
95 32.4 26.7 40.1

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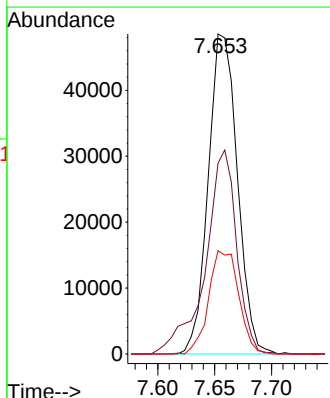
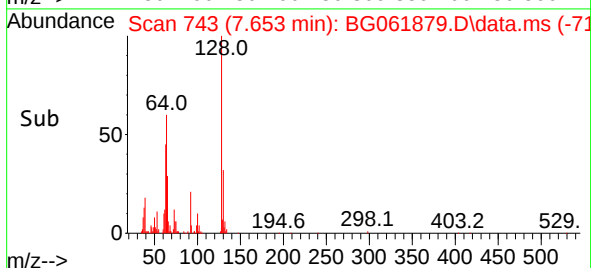
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

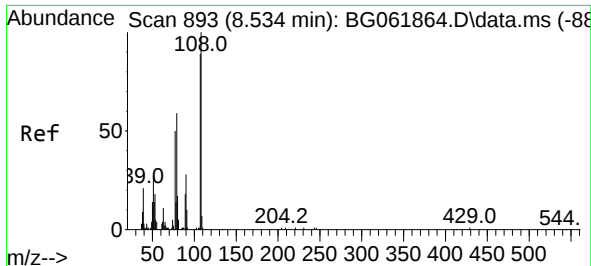


#12
2-Chlorophenol
Concen: 32.162 ng/ul
RT: 7.653 min Scan# 743
Delta R.T. -0.006 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04



Tgt Ion:128 Resp: 86714
Ion Ratio Lower Upper
128 100
64 59.6 42.6 63.8
130 32.2 23.3 34.9





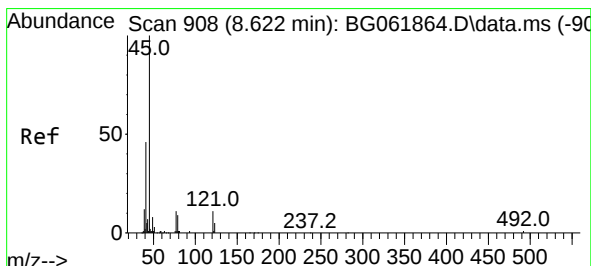
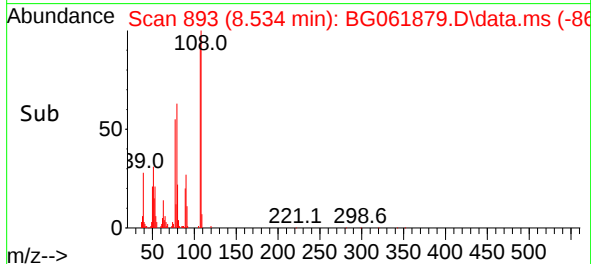
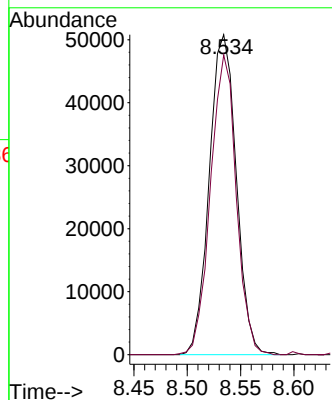
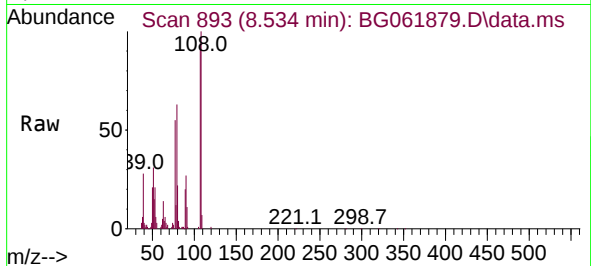
#13
2-Methylphenol
Concen: 31.737 ng/ul
RT: 8.534 min Scan# 893
Delta R.T. -0.006 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

Instrument :
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Tgt Ion:108 Resp: 89474
Ion Ratio Lower Upper
108 100
107 93.7 74.9 112.3

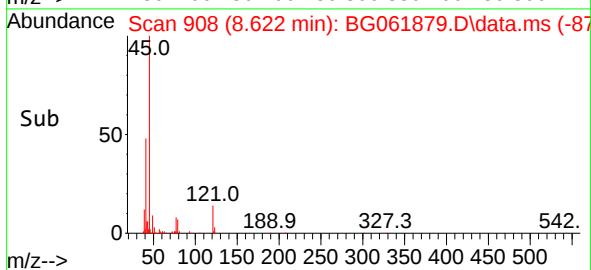
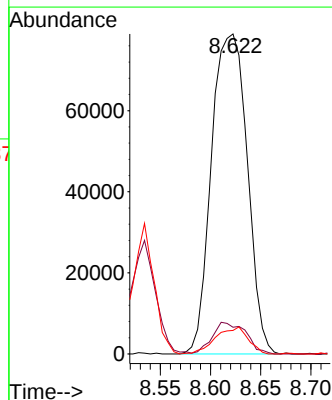
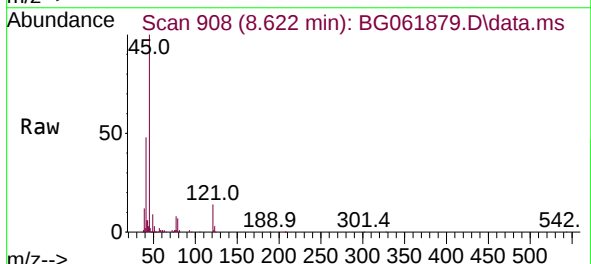
Manual Integrations
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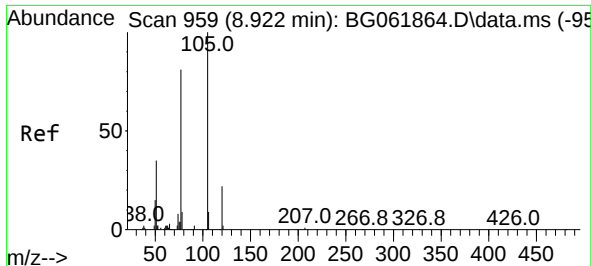
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.538 ng/ul
RT: 8.622 min Scan# 908
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

Tgt Ion: 45 Resp: 195819
Ion Ratio Lower Upper
45 100
77 8.4 7.4 11.0
79 7.4 4.8 7.2#





#16
Acetophenone
Concen: 31.867 ng/ul
RT: 8.922 min Scan# 91
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

Instrument :

BNA_G

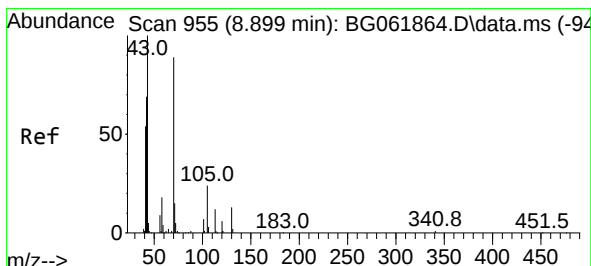
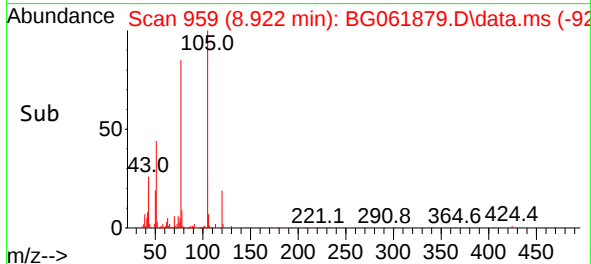
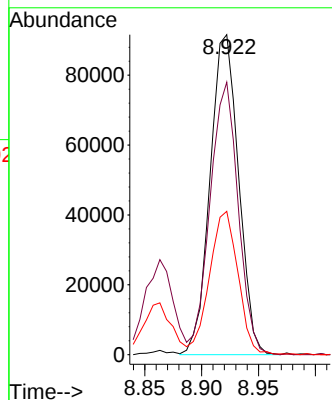
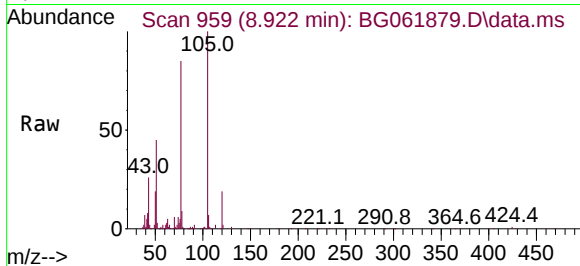
ClientSampleId :

SLCS806

Tgt Ion:105 Resp: 15989
Ion Ratio Lower Upper
105 100
77 85.2 64.1 96.1
51 44.8 33.8 50.8

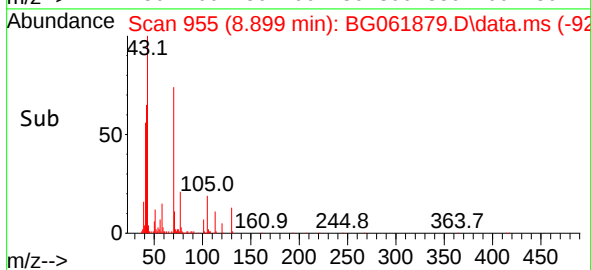
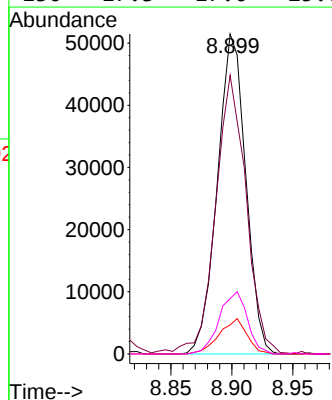
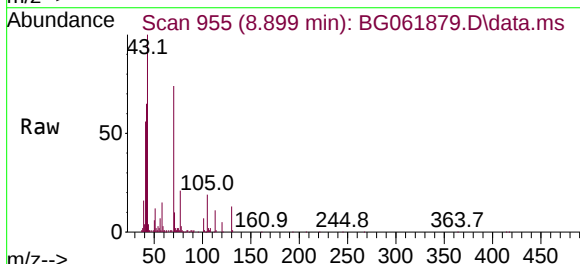
Manual Integrations
APPROVED

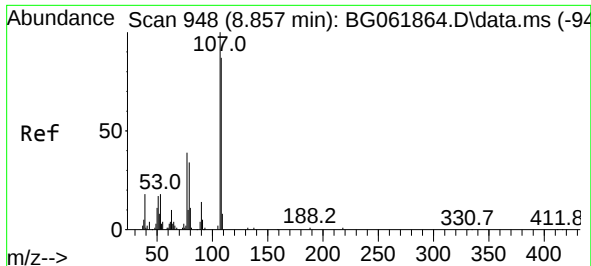
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.705 ng/ul
RT: 8.899 min Scan# 955
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

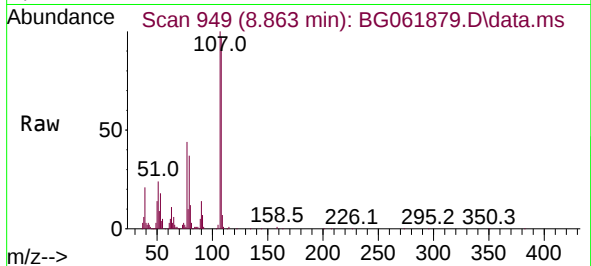
Tgt Ion: 70 Resp: 83446
Ion Ratio Lower Upper
70 100
42 87.1 64.7 97.1
101 9.0 7.3 10.9
130 17.3 17.0 25.6





#18
4-Methylphenol
Concen: 33.719 ng/ul
RT: 8.863 min Scan# 948
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

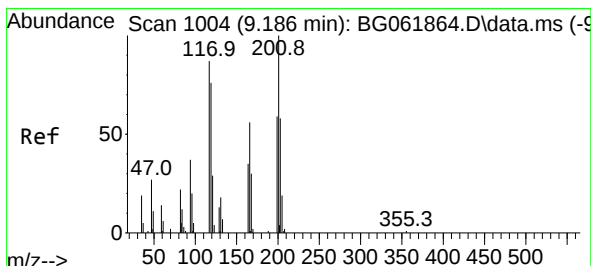
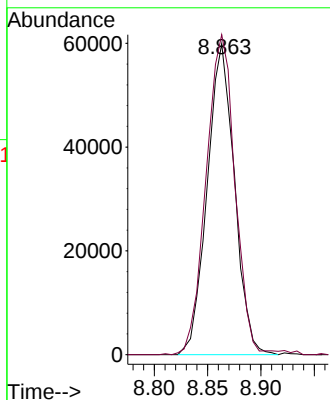
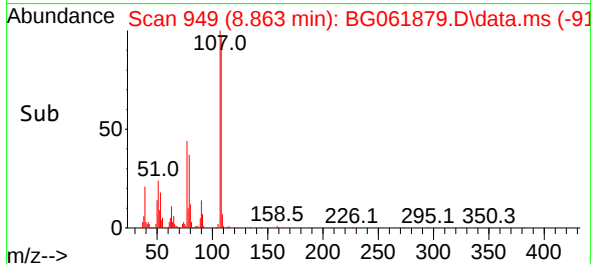
Instrument :
BNA_G
ClientSampleId :
SLCS806



Tgt Ion:108 Resp: 106458
Ion Ratio Lower Upper
108 100
107 103.0 88.4 132.6

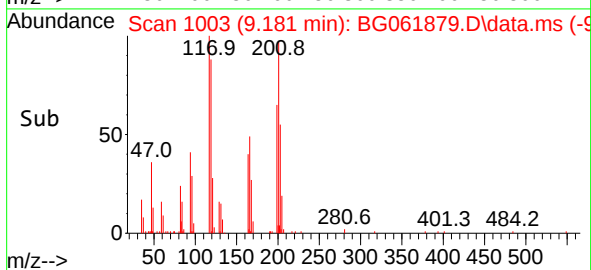
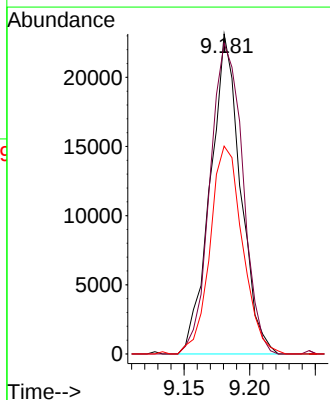
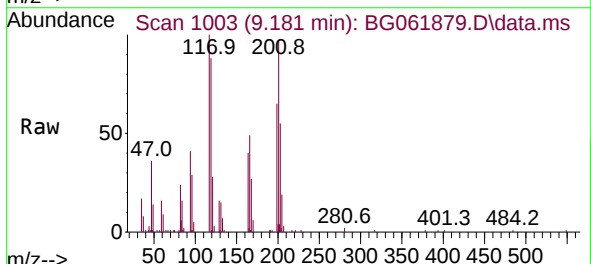
Manual Integrations
APPROVED

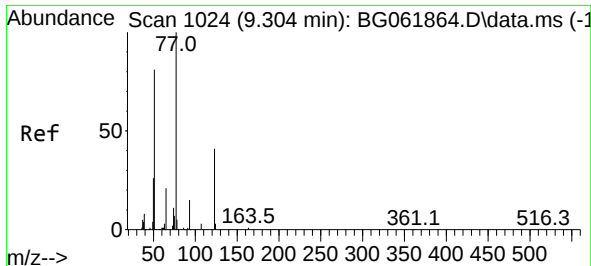
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#19
Hexachloroethane
Concen: 31.684 ng/ul
RT: 9.181 min Scan# 1003
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

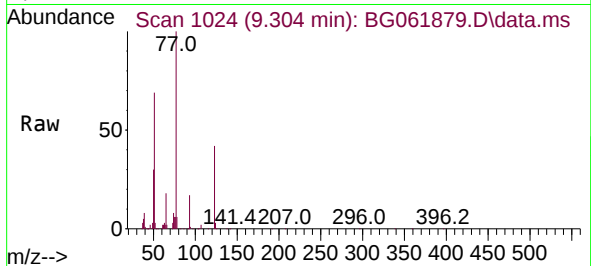
Tgt Ion:117 Resp: 37058
Ion Ratio Lower Upper
117 100
201 97.1 69.3 103.9
199 65.0 48.9 73.3





#22
Nitrobenzene
Concen: 33.794 ng/ul
RT: 9.304 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

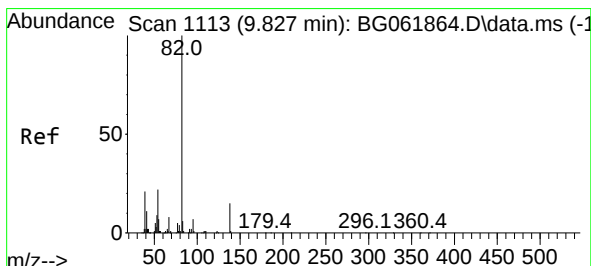
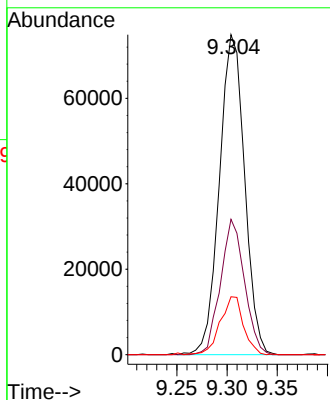
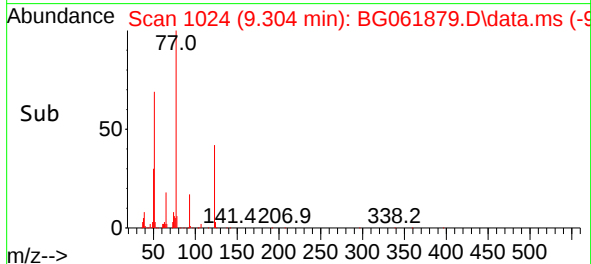
Instrument :
BNA_G
ClientSampleId :
SLCS806



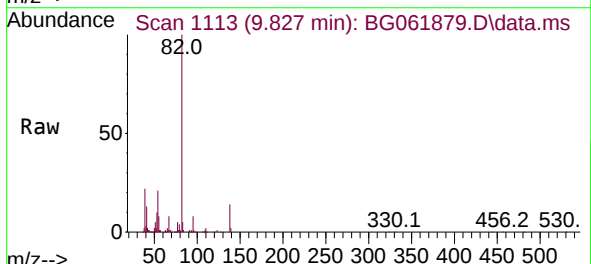
Tgt Ion: 77 Resp: 130982
Ion Ratio Lower Upper
77 100
123 42.3 31.0 46.6
65 18.1 12.7 19.1

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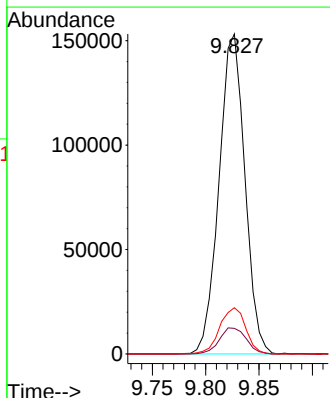
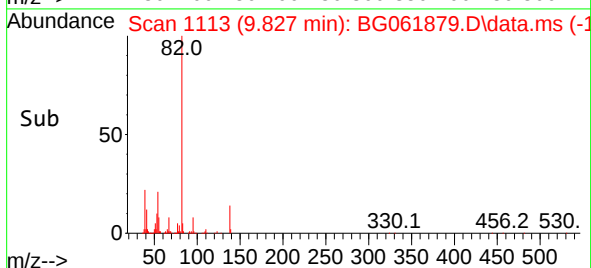
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

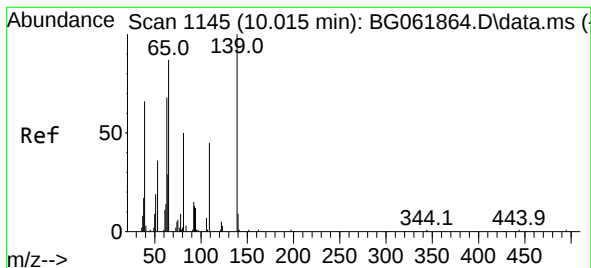


#23
Isophorone
Concen: 29.441 ng/ul
RT: 9.827 min Scan# 1113
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04



Tgt Ion: 82 Resp: 257798
Ion Ratio Lower Upper
82 100
95 8.0 6.0 9.0
138 14.5 11.9 17.9





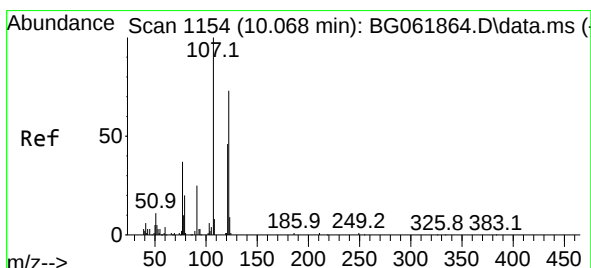
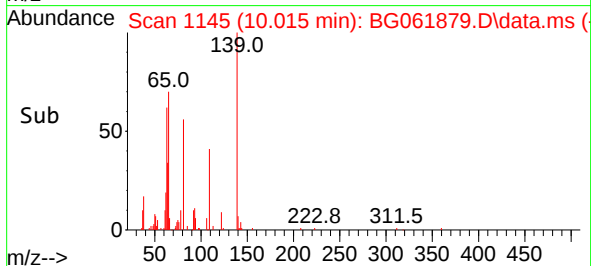
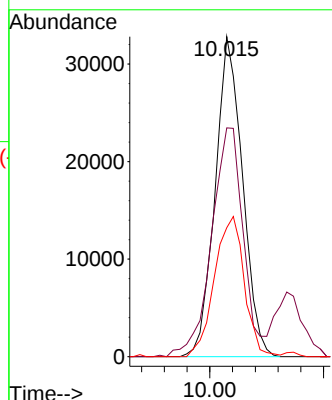
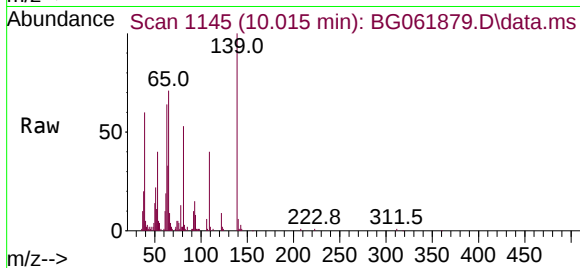
#25
2-Nitrophenol
Concen: 34.497 ng/ul
RT: 10.015 min Scan# 1145
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

Instrument :
BNA_G
ClientSampleId :
SLCS806

Tgt Ion	Ratio	Lower	Upper
139	100		
65	71.5	61.6	92.4
109	40.3	35.4	53.2

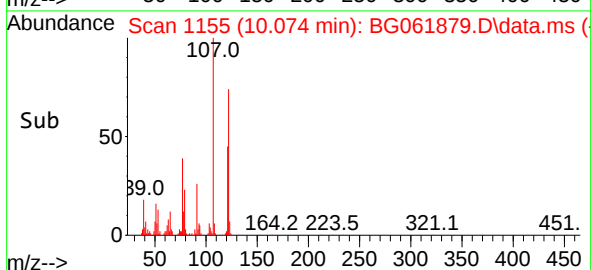
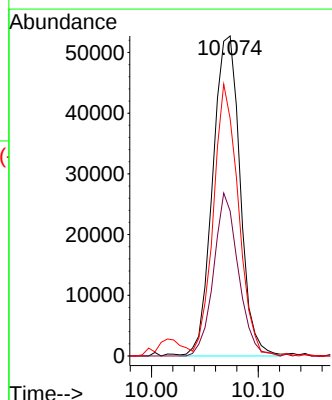
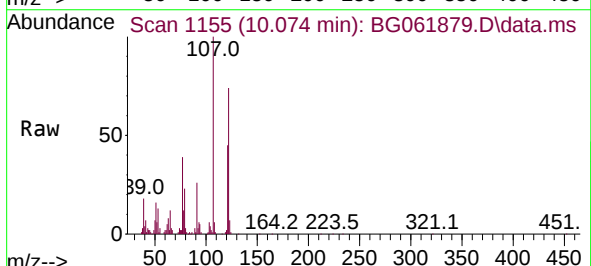
Manual Integrations
APPROVED

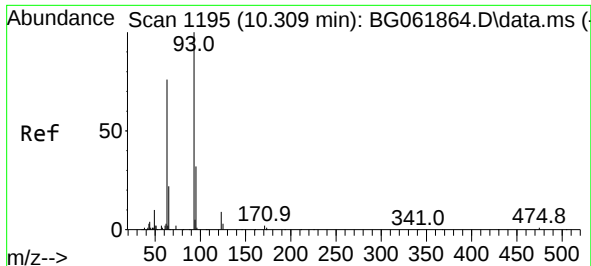
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#26
2,4-Dimethylphenol
Concen: 24.686 ng/ul
RT: 10.074 min Scan# 1155
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

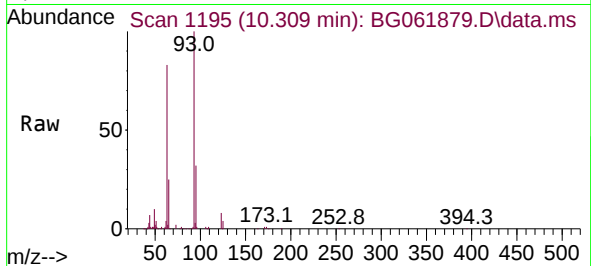
Tgt Ion	Ratio	Lower	Upper
107	100		
121	45.3	35.6	53.4
122	74.2	62.2	93.2





#27
Bis(2-Chloroethoxy)methane
Concen: 29.071 ng/ul
RT: 10.309 min Scan# 1195
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

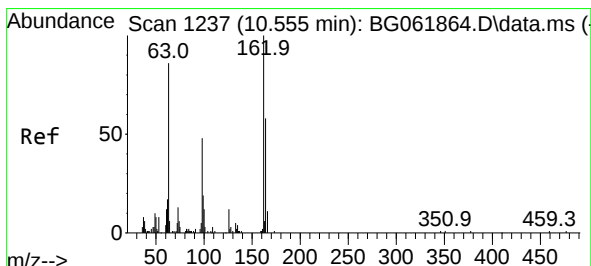
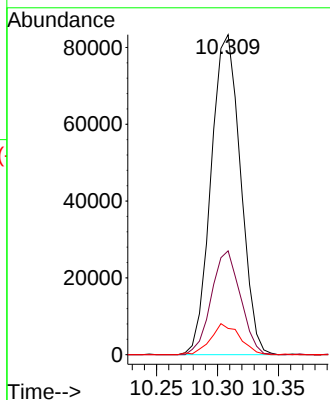
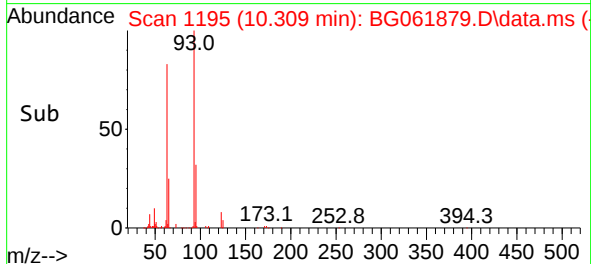
Instrument :
BNA_G
ClientSampleId :
SLCS806



Tgt Ion: 93 Resp: 140180
Ion Ratio Lower Upper
93 100
95 32.5 26.2 39.2
123 8.2 7.5 11.3

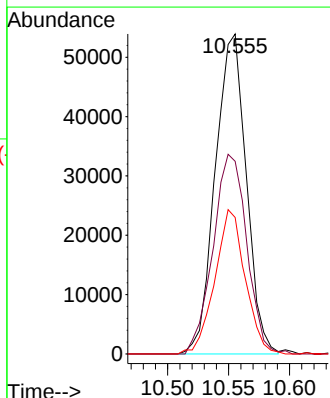
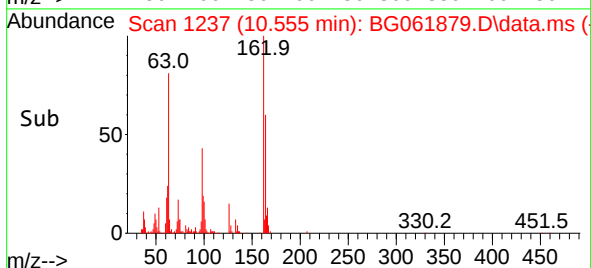
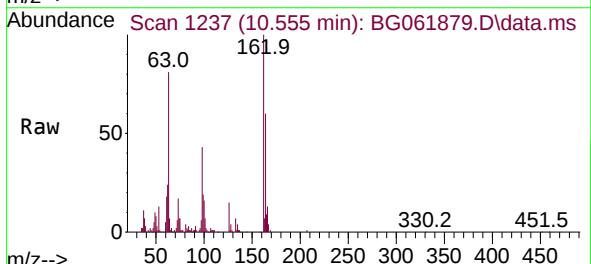
Manual Integrations
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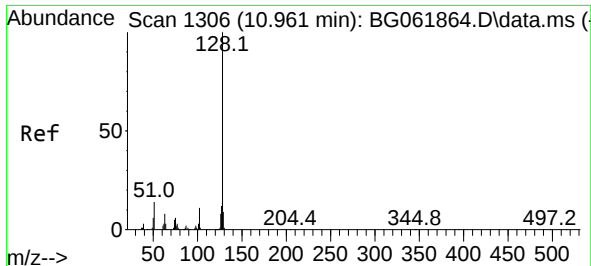
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#29
2,4-Dichlorophenol
Concen: 33.777 ng/ul
RT: 10.555 min Scan# 1237
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

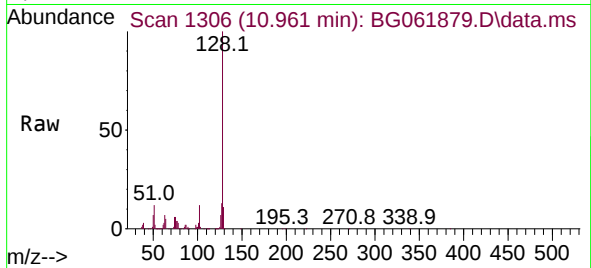
Tgt Ion:162 Resp: 95427
Ion Ratio Lower Upper
162 100
164 60.2 46.9 70.3
98 42.6 33.4 50.2





#30
Naphthalene
Concen: 32.082 ng/ul
RT: 10.961 min Scan# 1306
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

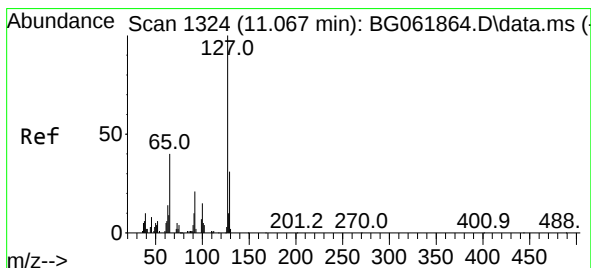
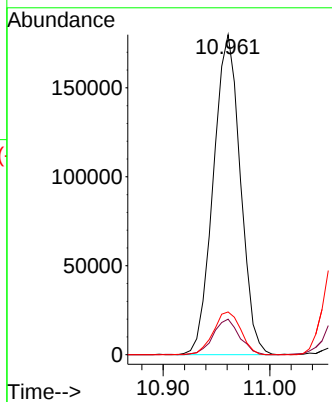
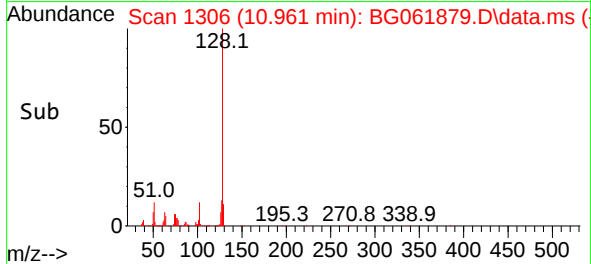
Instrument :
BNA_G
ClientSampleId :
SLCS806



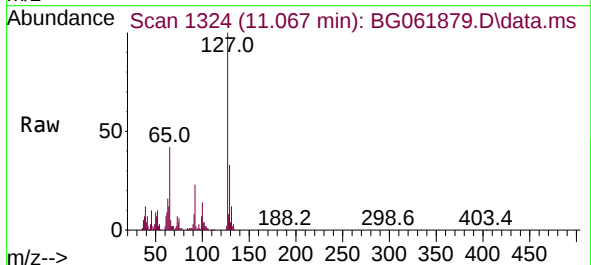
Tgt Ion:128 Resp: 316399
Ion Ratio Lower Upper
128 100
129 11.1 7.7 11.5
127 13.3 9.6 14.4

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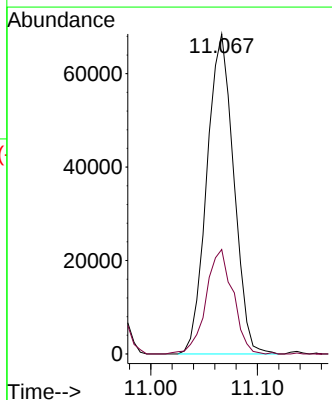
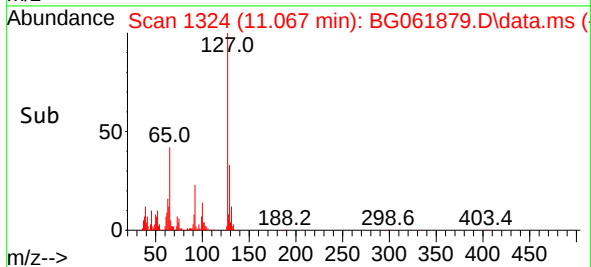
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

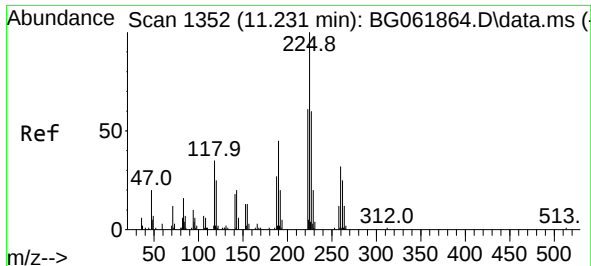


#32
4-Chloroaniline
Concen: 28.004 ng/ul
RT: 11.067 min Scan# 1324
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04



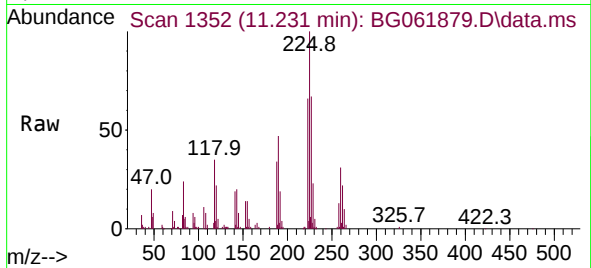
Tgt Ion:127 Resp: 119986
Ion Ratio Lower Upper
127 100
129 32.7 24.2 36.4





#33
Hexachlorobutadiene
Concen: 33.180 ng/ul
RT: 11.231 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

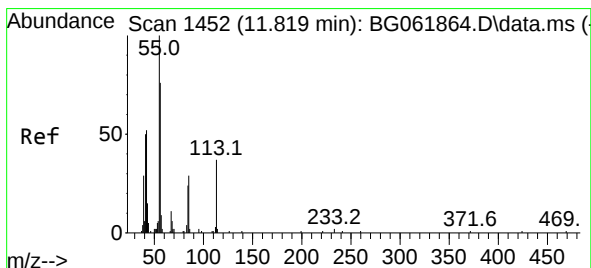
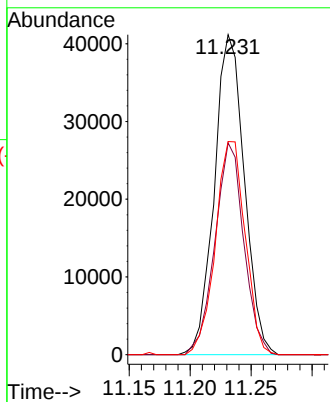
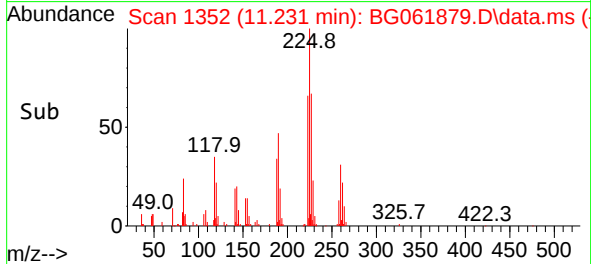
Instrument :
BNA_G
ClientSampleId :
SLCS806



Tgt Ion:225 Resp: 70542
Ion Ratio Lower Upper
225 100
223 66.2 45.4 68.2
227 66.6 44.0 66.0

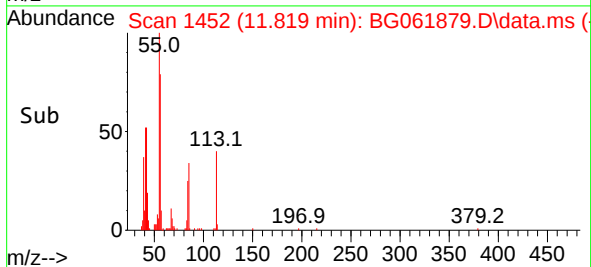
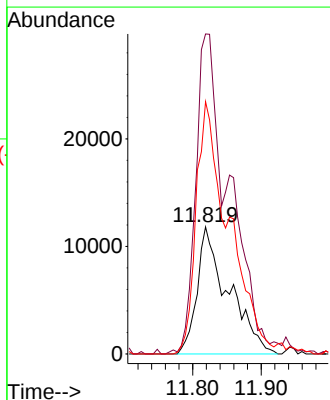
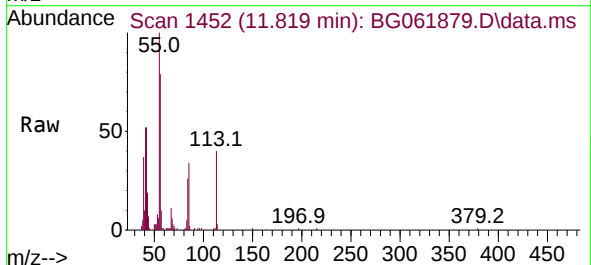
Manual Integrations
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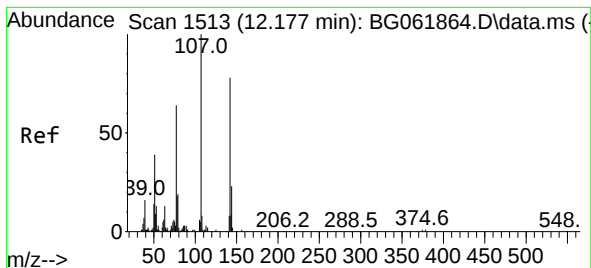
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#34
Caprolactam
Concen: 33.896 ng/ul m
RT: 11.819 min Scan# 1452
Delta R.T. -0.024 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

Tgt Ion:113 Resp: 37519
Ion Ratio Lower Upper
113 100
55 251.9 184.6 276.8
56 198.6 135.0 202.6





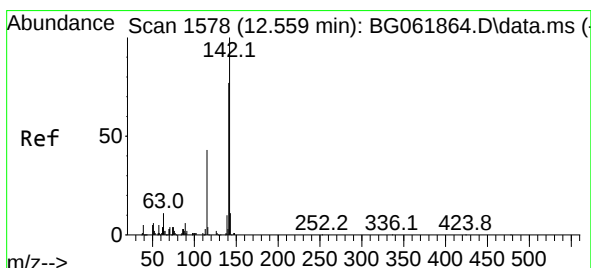
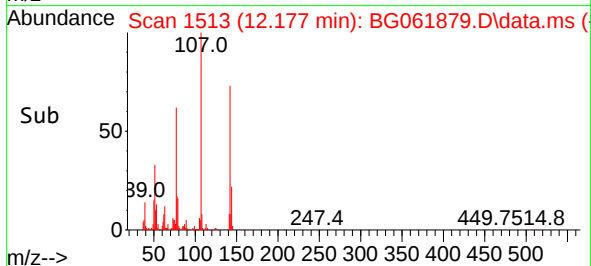
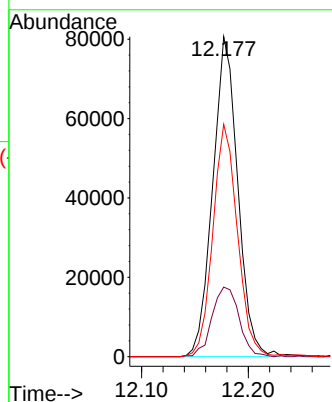
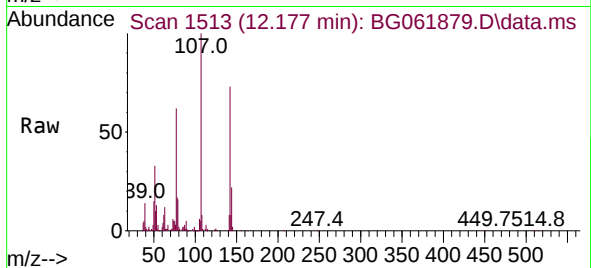
#35
4-Chloro-3-methylphenol
Concen: 34.988 ng/ul
RT: 12.177 min Scan# 1513
Delta R.T. -0.006 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

Instrument :
BNA_G
ClientSampleId :
SLCS806

Tgt Ion:107 Resp: 13165
Ion Ratio Lower Upper
107 100
144 21.7 19.6 29.4
142 72.6 60.3 90.5

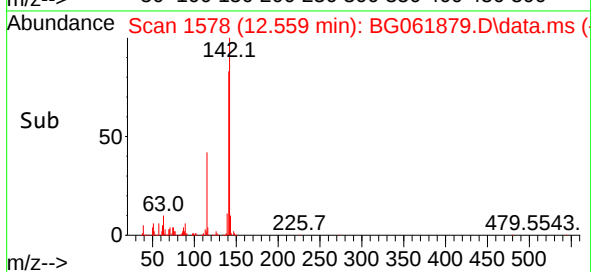
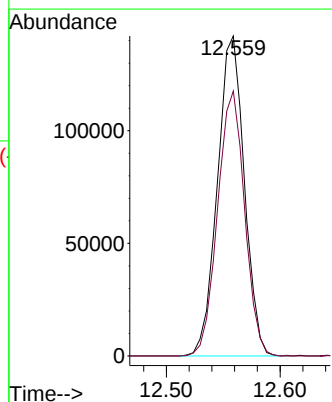
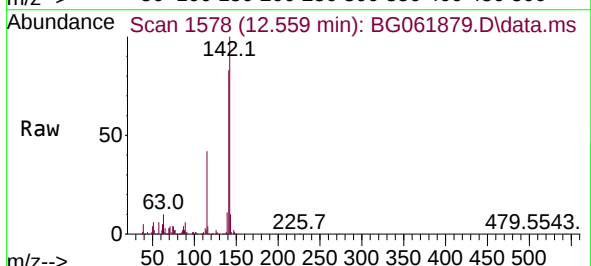
Manual Integrations
APPROVED

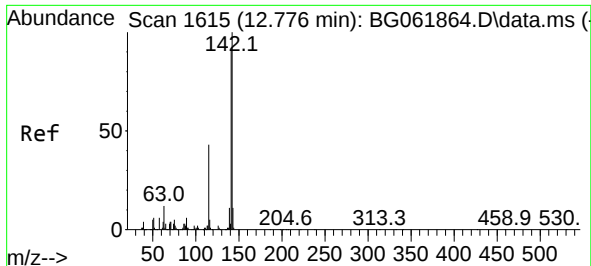
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#36
2-Methylnaphthalene
Concen: 32.654 ng/ul
RT: 12.559 min Scan# 1578
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

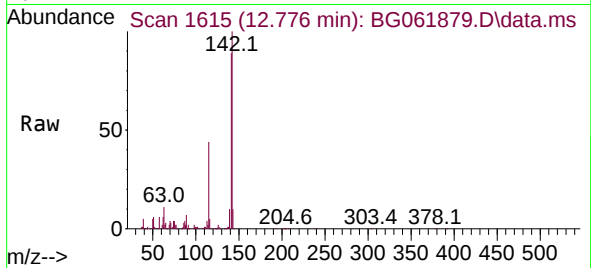
Tgt Ion:142 Resp: 233305
Ion Ratio Lower Upper
142 100
141 82.8 69.4 104.2





#37
1-Methylnaphthalene
Concen: 32.098 ng/ul
RT: 12.776 min Scan# 1615
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

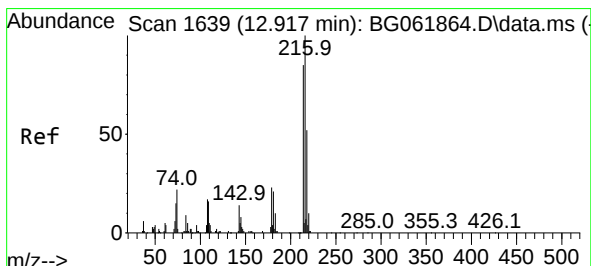
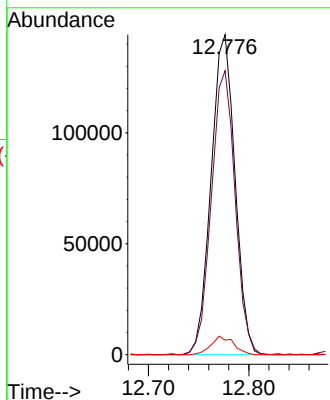
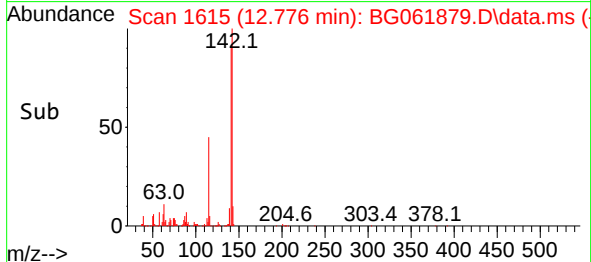
Instrument :
BNA_G
ClientSampleId :
SLCS806



Tgt Ion:142 Resp: 23832
Ion Ratio Lower Upper
142 100
141 88.8 71.4 107.2
116 4.6 3.8 5.8

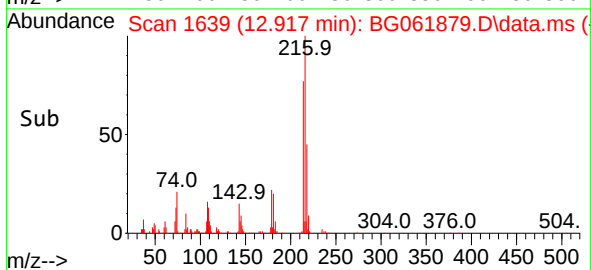
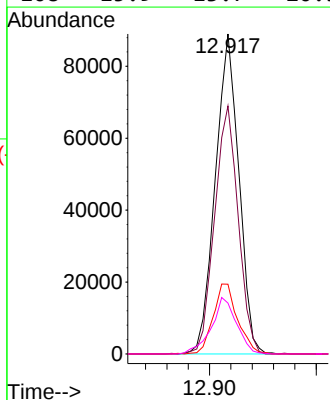
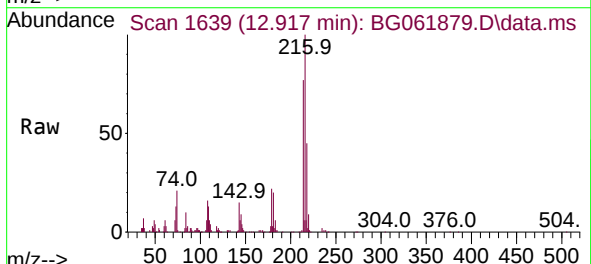
Manual Integrations
APPROVED

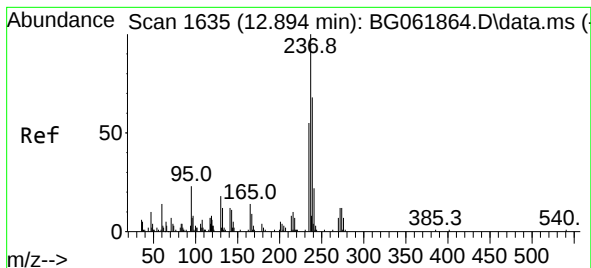
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.916 ng/ul
RT: 12.917 min Scan# 1639
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

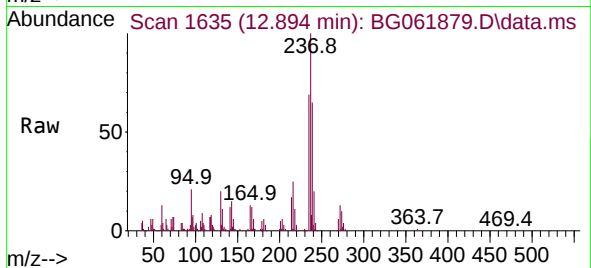
Tgt Ion:216 Resp: 136358
Ion Ratio Lower Upper
216 100
214 77.5 62.5 93.7
179 21.8 18.6 27.8
108 15.9 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 23.150 ng/ul
RT: 12.894 min Scan# 1635
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

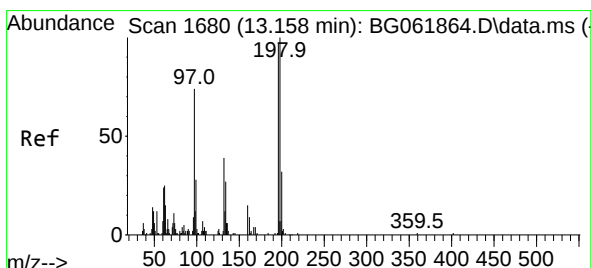
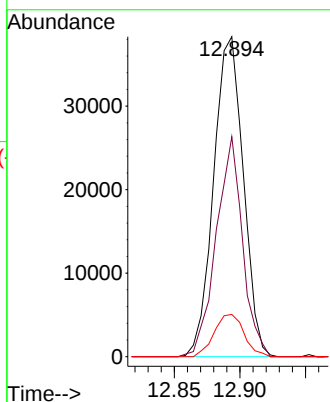
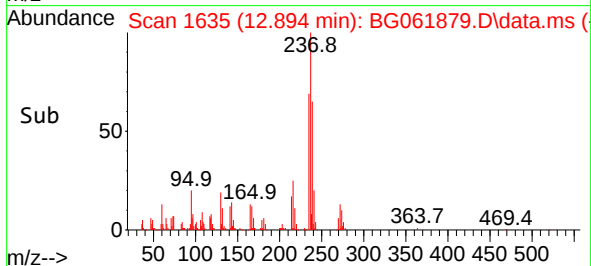
Instrument :
BNA_G
ClientSampleId :
SLCS806



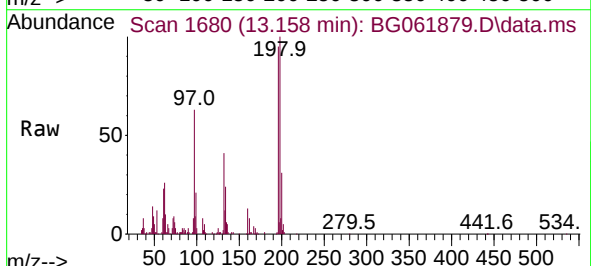
Tgt Ion:237 Resp: 60184
Ion Ratio Lower Upper
237 100
235 68.7 51.7 77.5
272 14.1 12.4 18.6

Manual Integrations
APPROVED

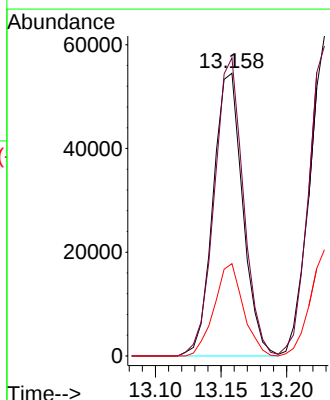
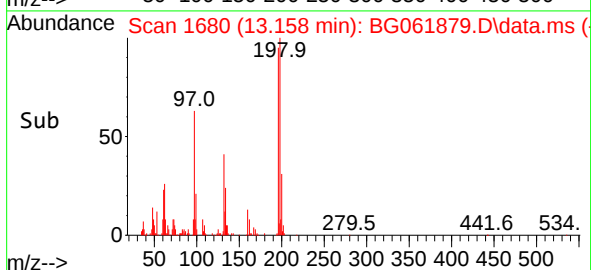
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

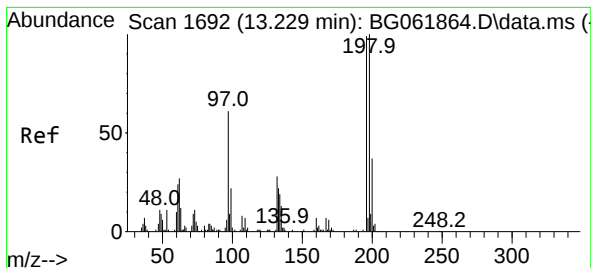


#41
2,4,6-Trichlorophenol
Concen: 33.021 ng/ul
RT: 13.158 min Scan# 1680
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04



Tgt Ion:196 Resp: 85652
Ion Ratio Lower Upper
196 100
198 105.4 79.9 119.9
200 32.7 26.7 40.1





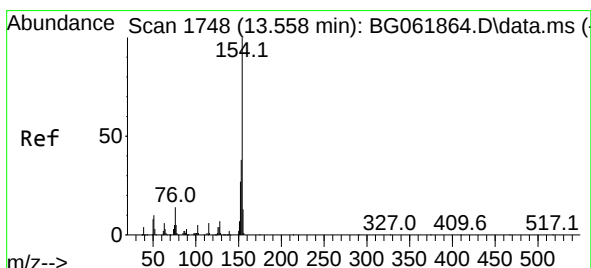
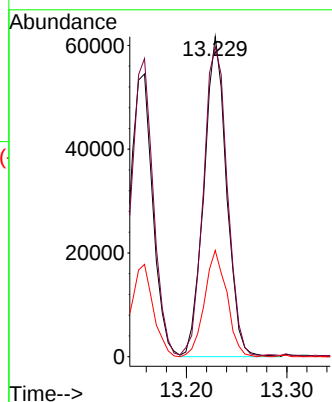
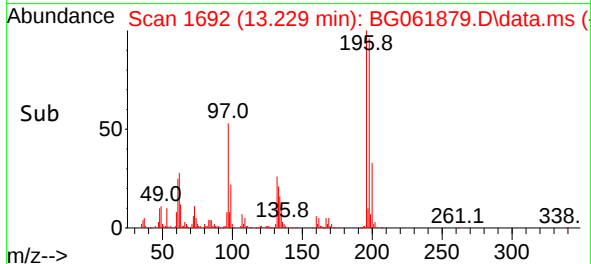
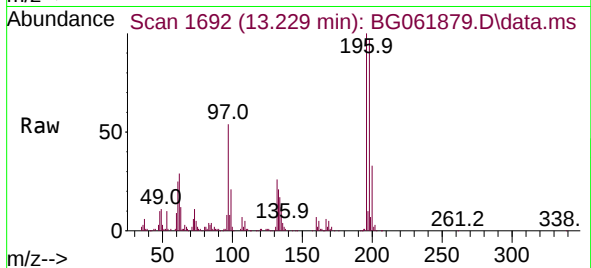
#42
2,4,5-Trichlorophenol
Concen: 33.984 ng/ul
RT: 13.229 min Scan# 1692
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

Instrument :
BNA_G
ClientSampleId :
SLCS806

Tgt Ion:196 Resp: 9683
Ion Ratio Lower Upper
196 100
198 96.8 72.5 108.7
200 33.2 23.7 35.5

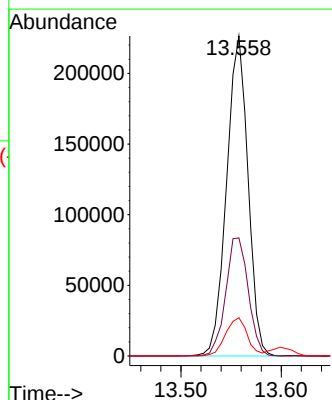
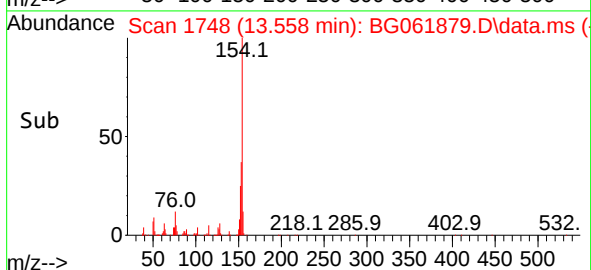
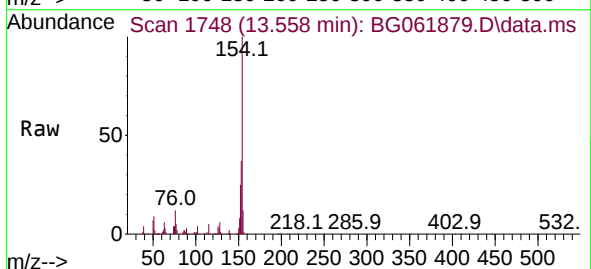
Manual Integrations
APPROVED

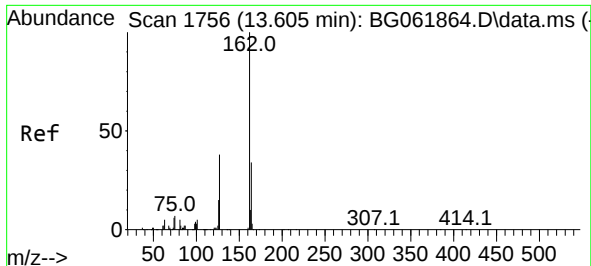
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#43
1,1'-Biphenyl
Concen: 33.380 ng/ul
RT: 13.558 min Scan# 1748
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

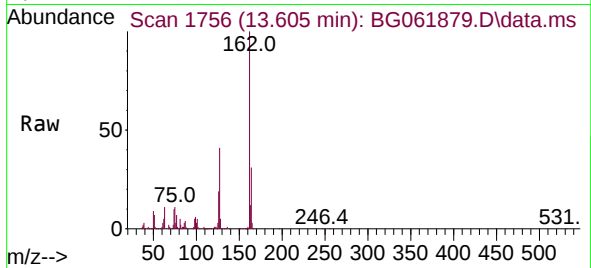
Tgt Ion:154 Resp: 334462
Ion Ratio Lower Upper
154 100
153 36.9 31.7 47.5
76 12.0 10.0 15.0





#44
2-Chloronaphthalene
Concen: 32.848 ng/ul
RT: 13.605 min Scan# 1756
Delta R.T. 0.005 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

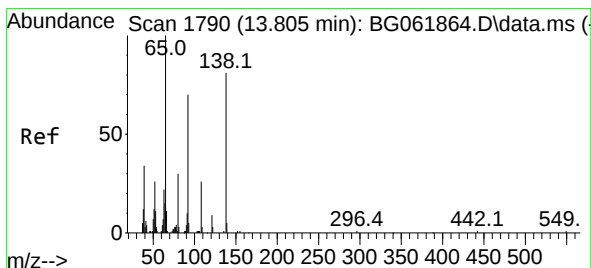
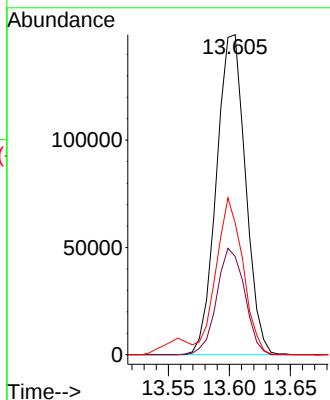
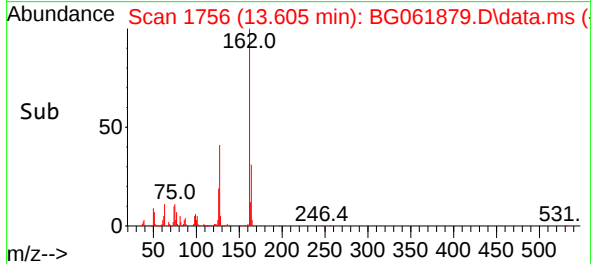
Instrument :
BNA_G
ClientSampleId :
SLCS806



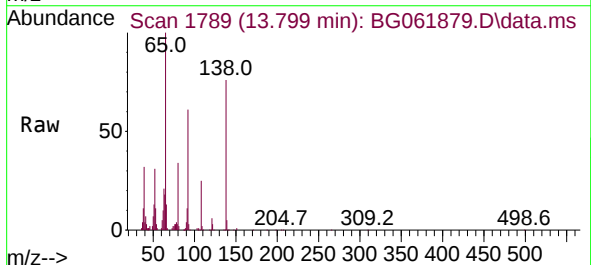
Tgt Ion:162 Resp: 247011
Ion Ratio Lower Upper
162 100
164 30.7 23.3 34.9
127 41.2 33.2 49.8

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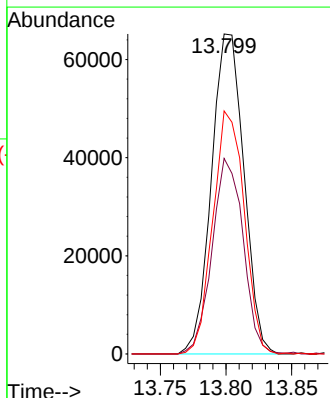
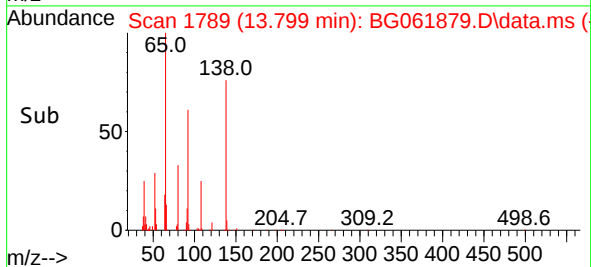
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

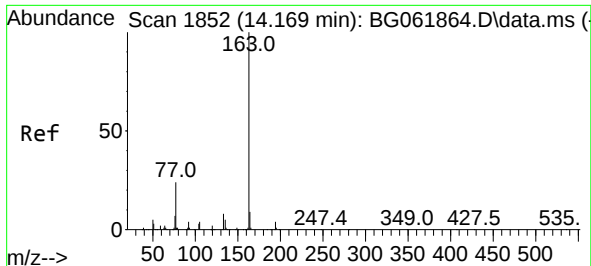


#45
2-Nitroaniline
Concen: 37.259 ng/ul
RT: 13.799 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04



Tgt Ion: 65 Resp: 112203
Ion Ratio Lower Upper
65 100
92 61.1 48.2 72.4
138 75.9 56.8 85.2





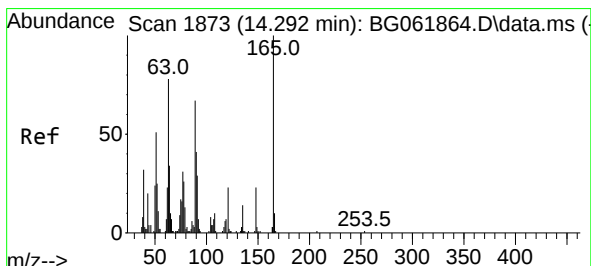
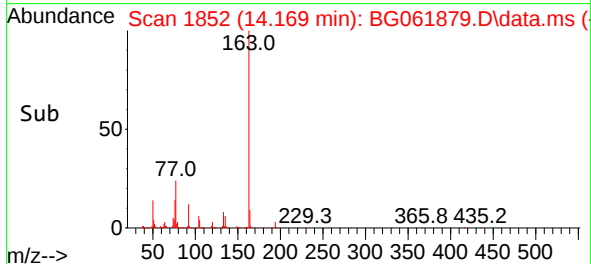
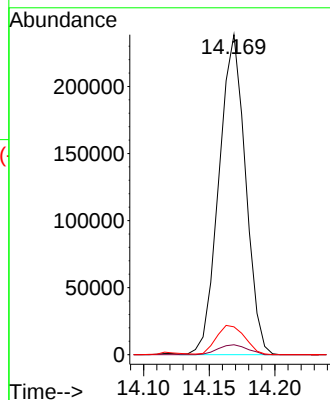
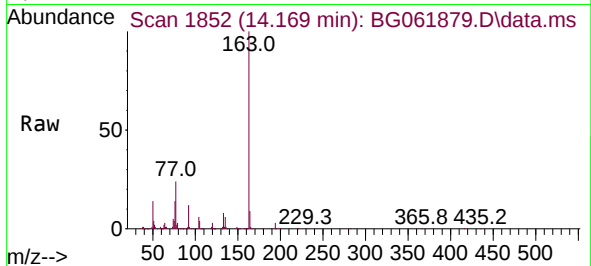
#47
Dimethylphthalate
Concen: 32.614 ng/ul
RT: 14.169 min Scan# 1852
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

Instrument :
BNA_G
ClientSampleId :
SLCS806

Tgt Ion:163 Resp: 33538
Ion Ratio Lower Upper
163 100
194 3.1 2.6 4.0
164 8.7 8.2 12.4

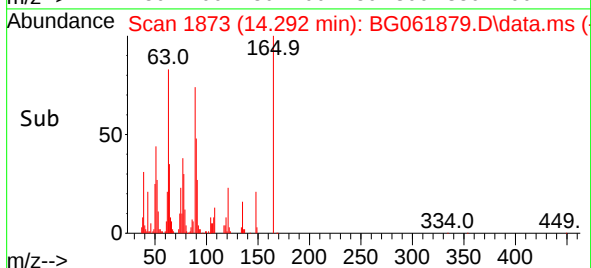
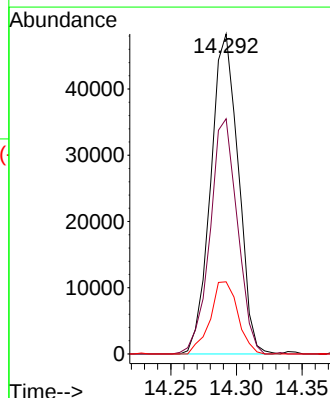
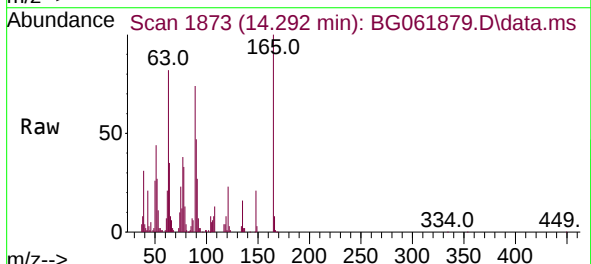
Manual Integrations
APPROVED

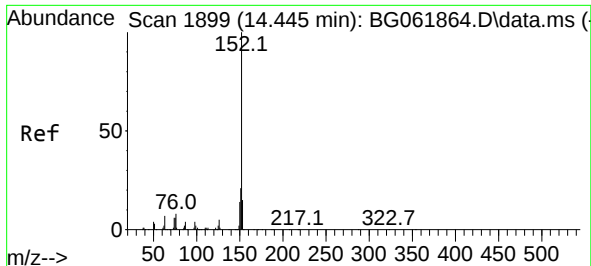
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#48
2,6-Dinitrotoluene
Concen: 36.242 ng/ul
RT: 14.292 min Scan# 1873
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

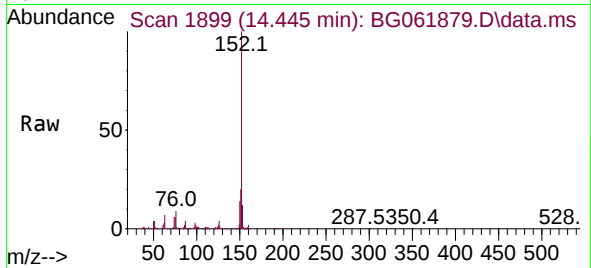
Tgt Ion:165 Resp: 70703
Ion Ratio Lower Upper
165 100
89 73.5 62.6 93.8
121 22.5 18.4 27.6





#50
Acenaphthylene
Concen: 33.251 ng/ul
RT: 14.445 min Scan# 1899
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

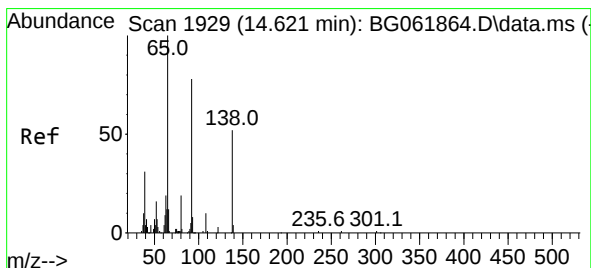
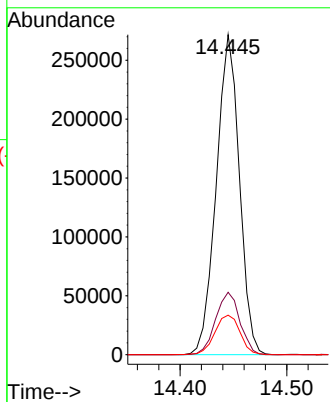
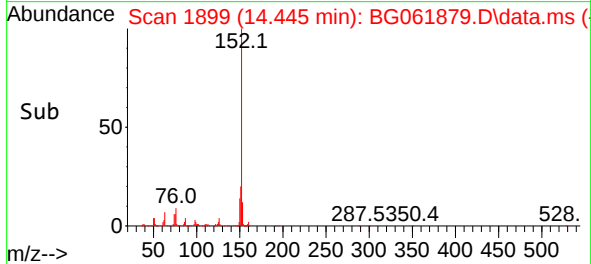
Instrument :
BNA_G
ClientSampleId :
SLCS806



Tgt Ion:152 Resp: 40797
Ion Ratio Lower Upper
152 100
151 19.5 16.5 24.7
153 12.4 11.4 17.0

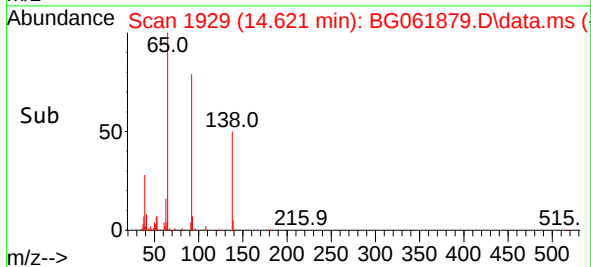
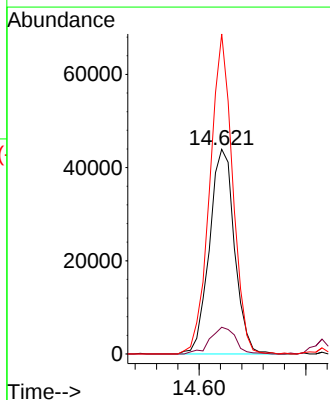
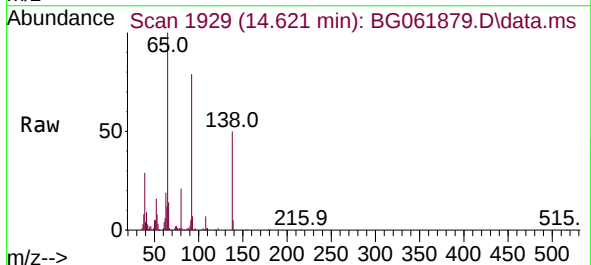
Manual Integrations
APPROVED

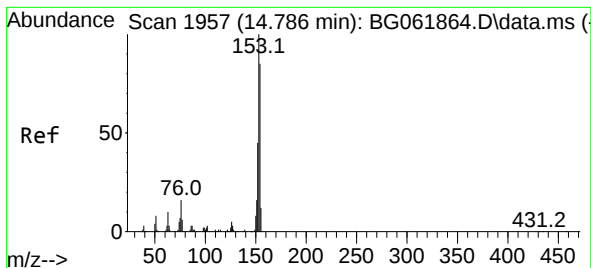
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#51
3-Nitroaniline
Concen: 37.685 ng/ul
RT: 14.621 min Scan# 1929
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

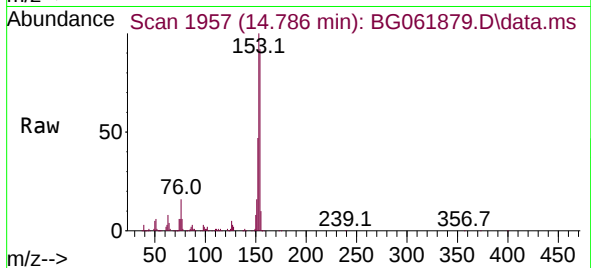
Tgt Ion:138 Resp: 71563
Ion Ratio Lower Upper
138 100
108 13.0 12.3 18.5
92 156.4 116.3 174.5





#52
Acenaphthene
Concen: 33.254 ng/ul
RT: 14.786 min Scan# 1957
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

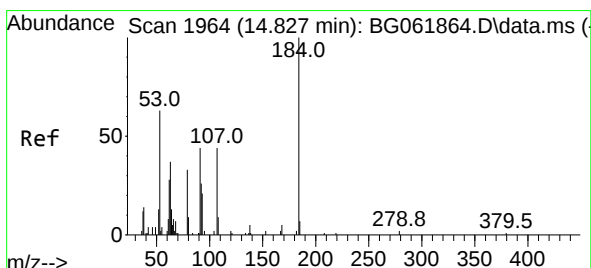
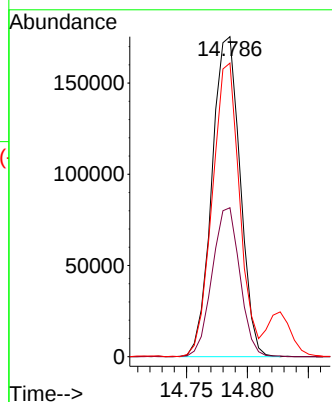
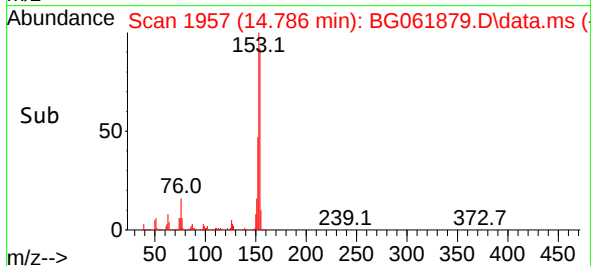
Instrument :
BNA_G
ClientSampleId :
SLCS806



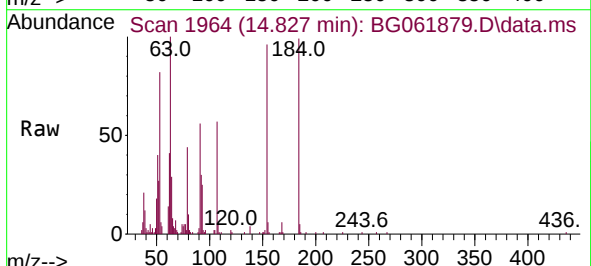
Tgt Ion:153 Resp: 28174
Ion Ratio Lower Upper
153 100
152 46.6 37.2 55.8
154 91.8 75.0 112.6

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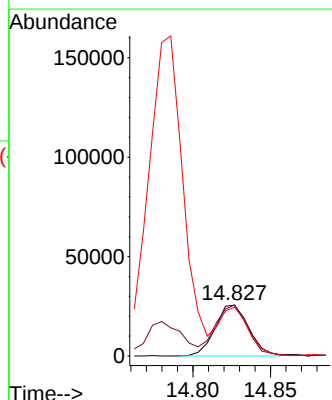
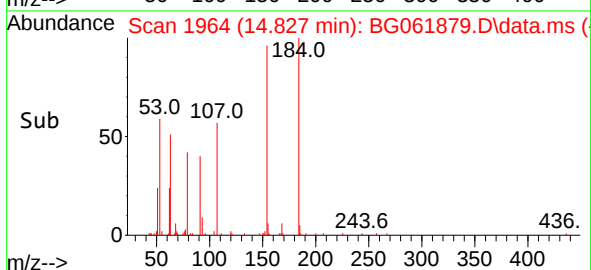
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

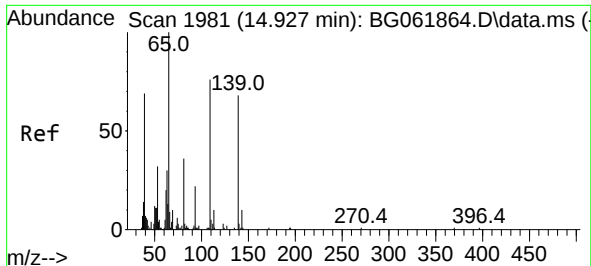


#53
2,4-Dinitrophenol
Concen: 38.001 ng/ul
RT: 14.827 min Scan# 1964
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04



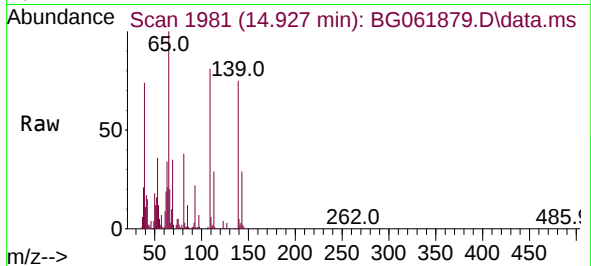
Tgt Ion:184 Resp: 38731
Ion Ratio Lower Upper
184 100
63 100.8 83.6 125.4
154 96.3 66.8 100.2





#55
4-Nitrophenol
Concen: 38.291 ng/ul
RT: 14.927 min Scan# 1981
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

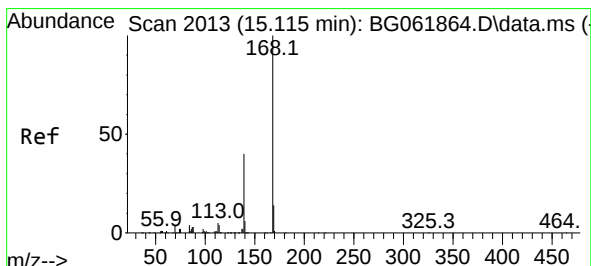
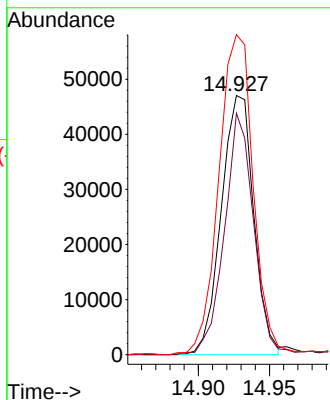
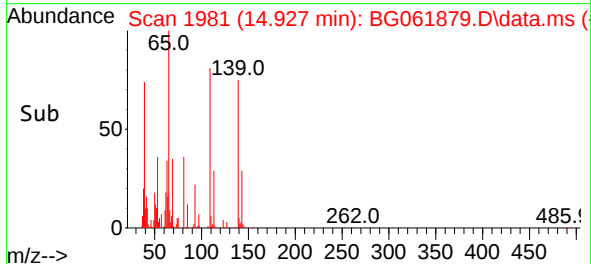
Instrument :
BNA_G
ClientSampleId :
SLCS806



Tgt Ion:109 Resp: 74610
Ion Ratio Lower Upper
109 100
139 93.2 67.4 101.2
65 123.5 102.1 153.1

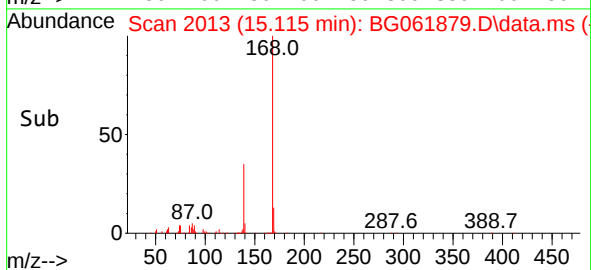
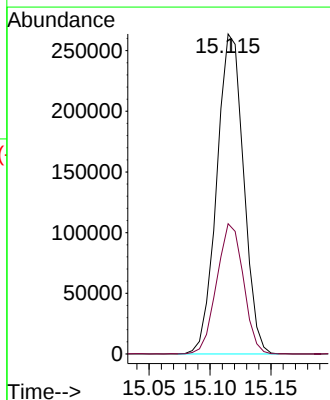
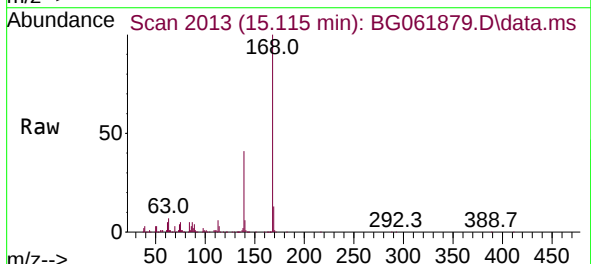
Manual Integrations
APPROVED

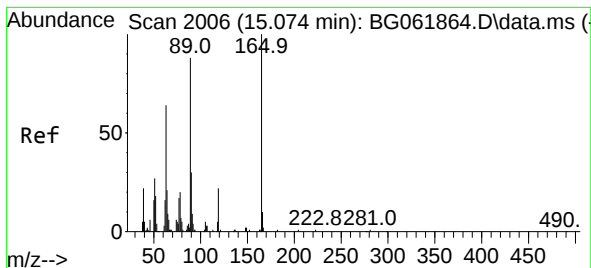
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#56
Dibenzofuran
Concen: 33.775 ng/ul
RT: 15.115 min Scan# 2013
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

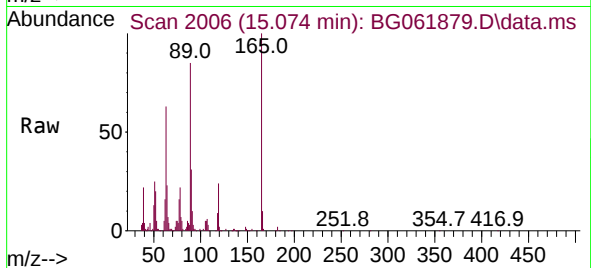
Tgt Ion:168 Resp: 404437
Ion Ratio Lower Upper
168 100
139 40.7 31.0 46.4





#57
2,4-Dinitrotoluene
Concen: 38.222 ng/ul
RT: 15.074 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

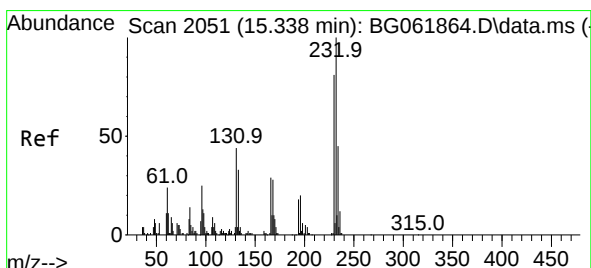
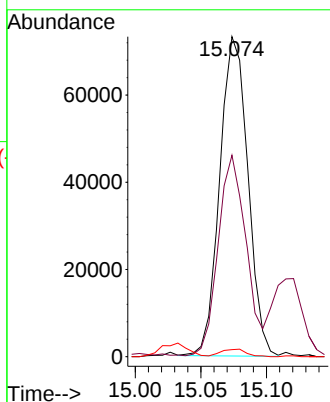
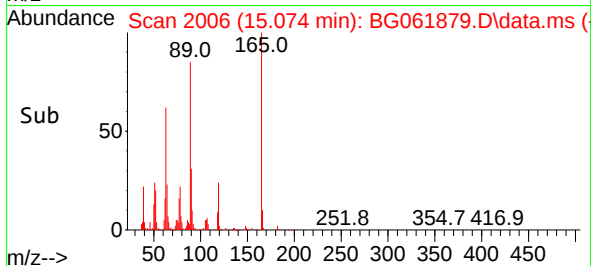
Instrument :
BNA_G
ClientSampleId :
SLCS806



Tgt Ion:165 Resp: 109352
Ion Ratio Lower Upper
165 100
63 63.0 44.9 67.3
182 2.2 2.6 3.8

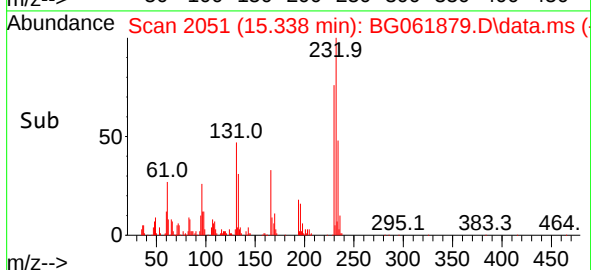
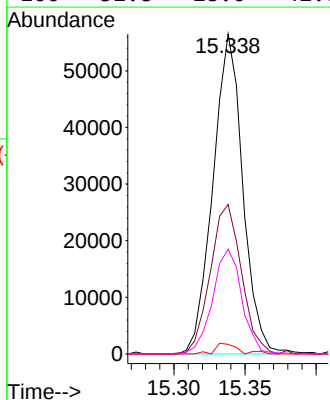
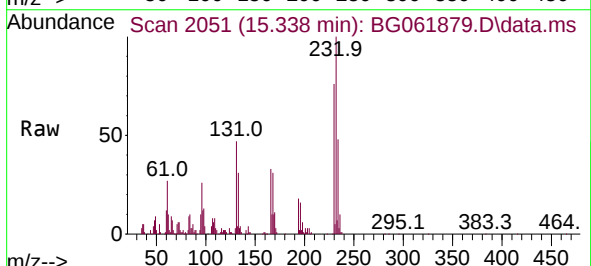
Manual Integrations
APPROVED

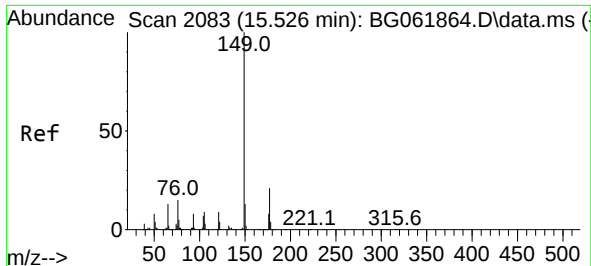
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.007 ng/ul
RT: 15.338 min Scan# 2051
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

Tgt Ion:232 Resp: 82352
Ion Ratio Lower Upper
232 100
131 46.7 35.8 53.8
130 3.0 2.0 3.0
166 32.8 28.0 42.0





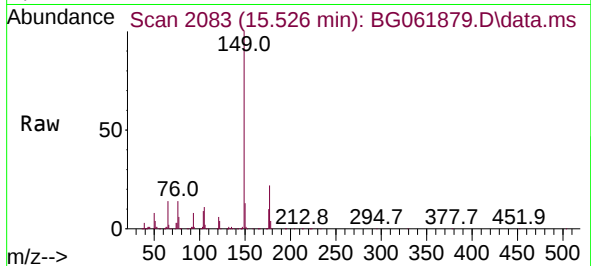
#59
Diethylphthalate
Concen: 32.342 ng/ul
RT: 15.526 min Scan# 2083
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

Instrument :

BNA_G

ClientSampleId :

SLCS806



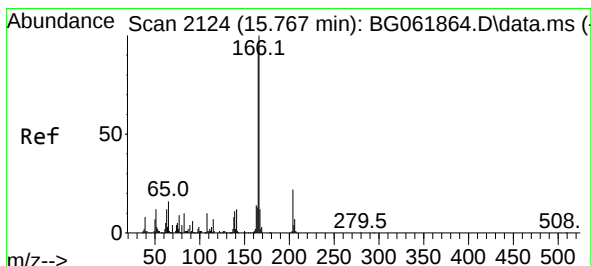
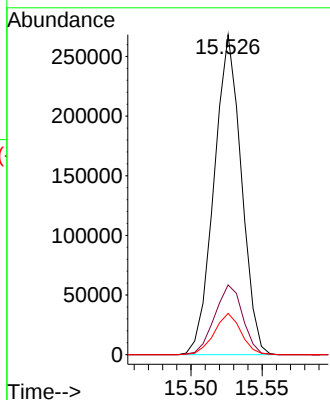
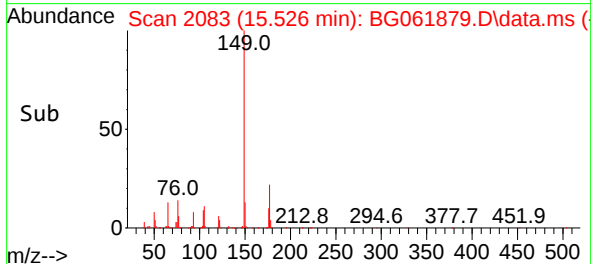
Tgt Ion:149 Resp: 358398
Ion Ratio Lower Upper
149 100
177 21.8 16.3 24.5
150 12.9 9.6 14.4

Manual Integrations

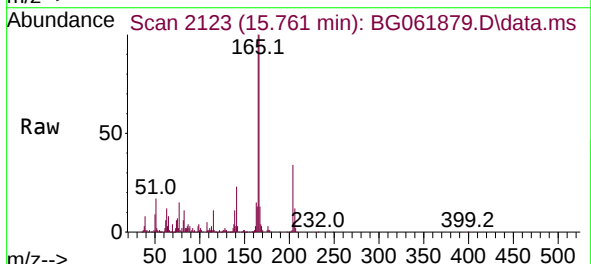
APPROVED

Reviewed By :Yogesh Patel 07/05/2024

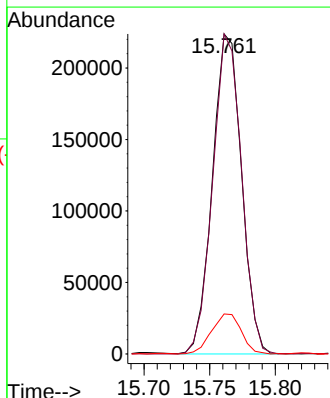
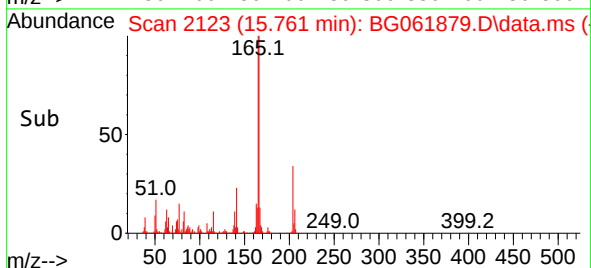
Supervised By :mohammad ahmed 07/05/2024

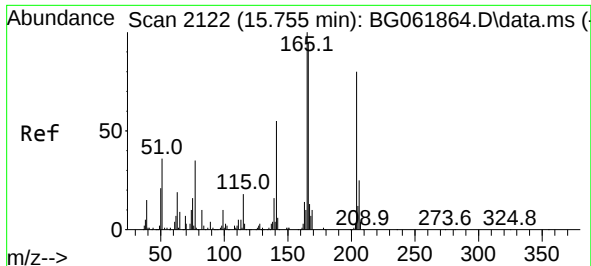


#61
Fluorene
Concen: 33.885 ng/ul
RT: 15.761 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04



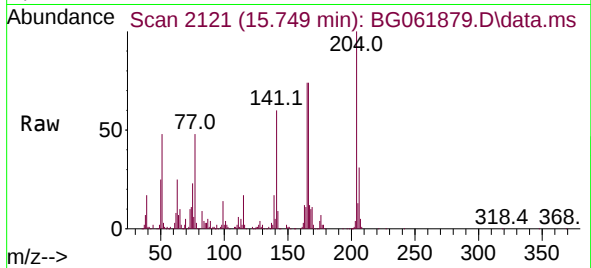
Tgt Ion:166 Resp: 345061
Ion Ratio Lower Upper
166 100
165 100.0 78.4 117.6
167 12.5 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 32.792 ng/ul
RT: 15.749 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

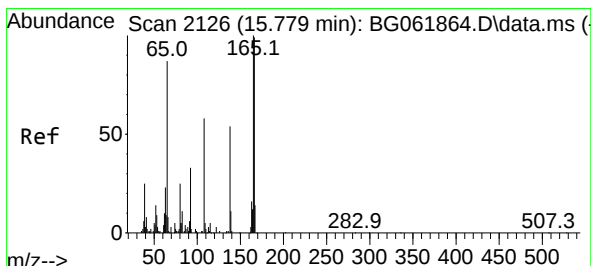
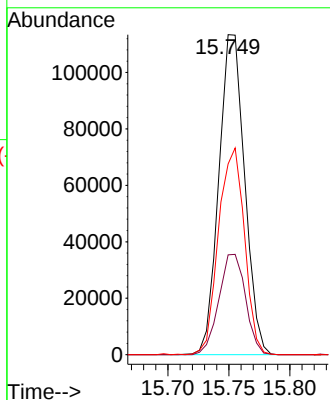
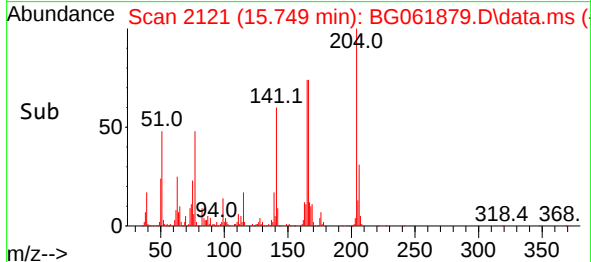
Instrument :
BNA_G
ClientSampleId :
SLCS806



Tgt Ion:204 Resp: 16773
Ion Ratio Lower Upper
204 100
206 31.2 24.5 36.7
141 59.6 46.6 69.8

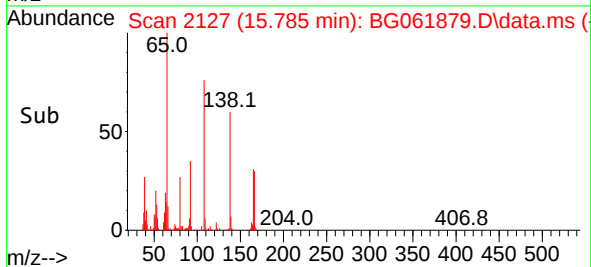
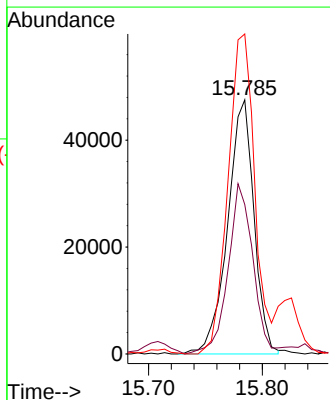
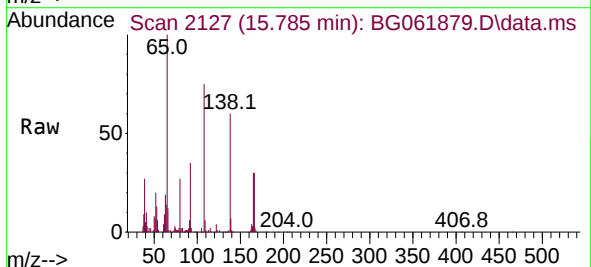
Manual Integrations
APPROVED

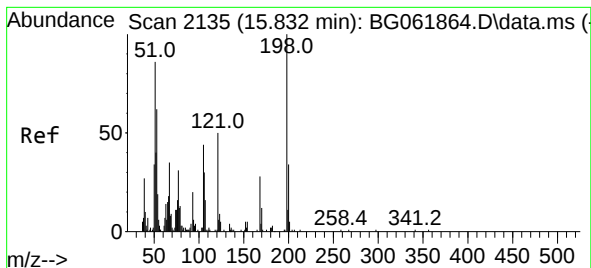
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#63
4-Nitroaniline
Concen: 39.771 ng/ul
RT: 15.785 min Scan# 2127
Delta R.T. 0.005 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

Tgt Ion:138 Resp: 76633
Ion Ratio Lower Upper
138 100
92 58.9 52.3 78.5
108 126.0 94.1 141.1





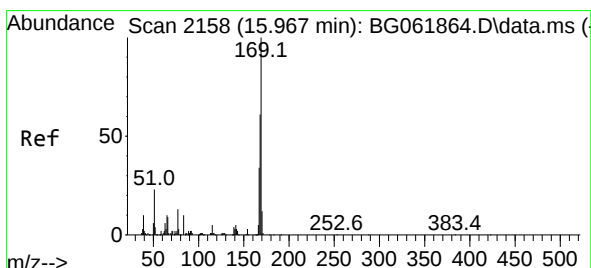
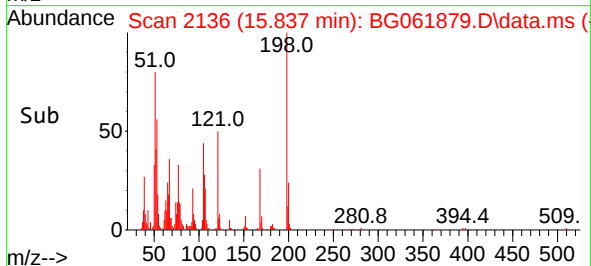
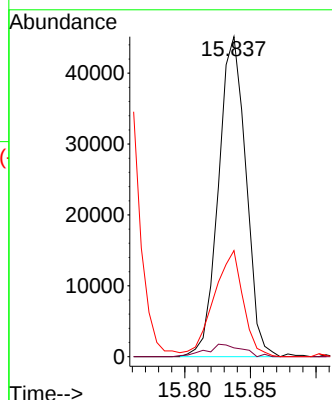
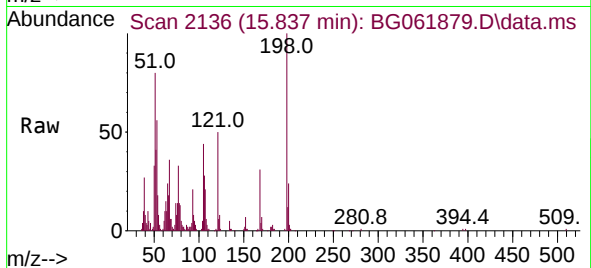
#66
4,6-Dinitro-2-methylphenol
Concen: 36.150 ng/ul
RT: 15.837 min Scan# 2135
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

Instrument :
BNA_G
ClientSampleId :
SLCS806

Tgt Ion:198 Resp: 65502
Ion Ratio Lower Upper
198 100
182 2.7 3.6 5.4
77 33.1 21.8 32.8

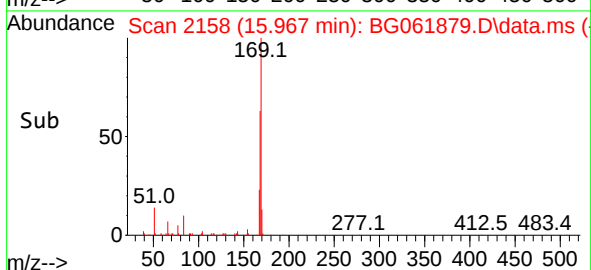
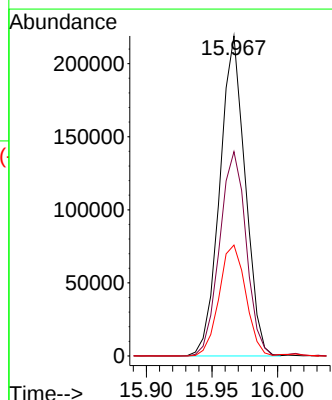
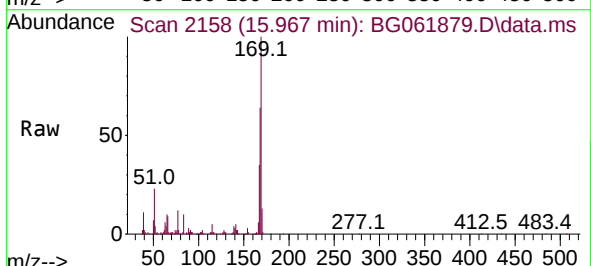
Manual Integrations
APPROVED

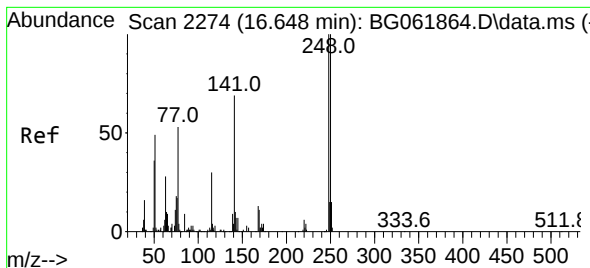
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#67
N-Nitrosodiphenylamine
Concen: 33.653 ng/ul
RT: 15.967 min Scan# 2158
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

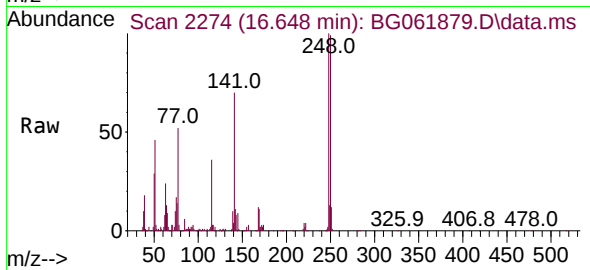
Tgt Ion:169 Resp: 294633
Ion Ratio Lower Upper
169 100
168 63.9 55.6 83.4
167 34.7 29.8 44.8





#68
4-Bromophenyl-phenylether
Concen: 32.936 ng/ul
RT: 16.648 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

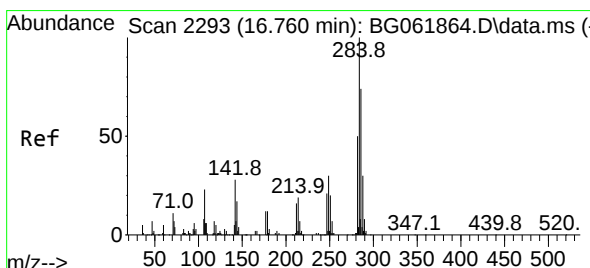
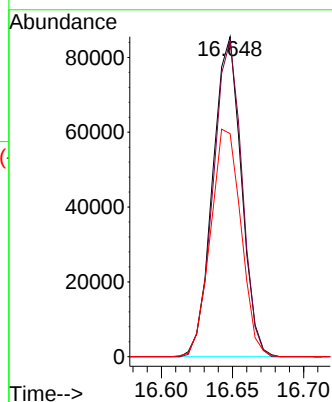
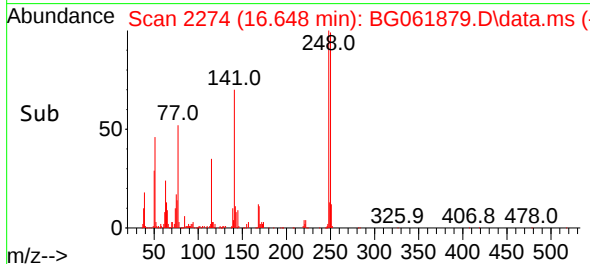
Instrument :
BNA_G
ClientSampleId :
SLCS806



Tgt Ion:248 Resp: 119780
Ion Ratio Lower Upper
248 100
250 98.6 77.2 115.8
141 69.7 57.8 86.8

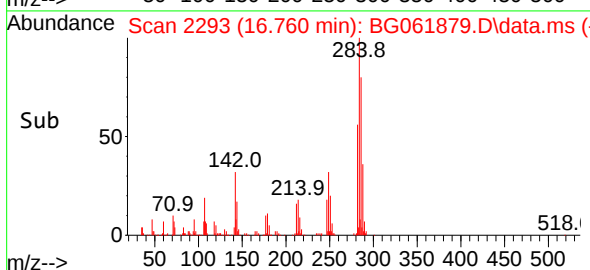
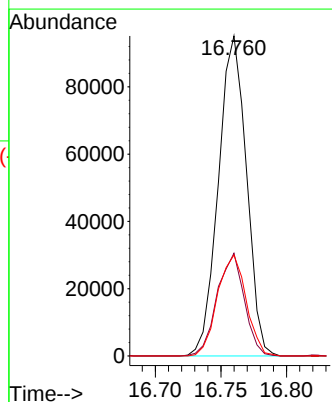
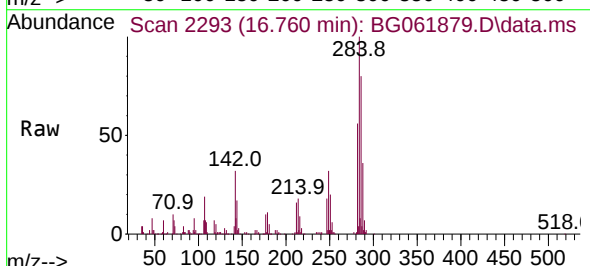
Manual Integrations
APPROVED

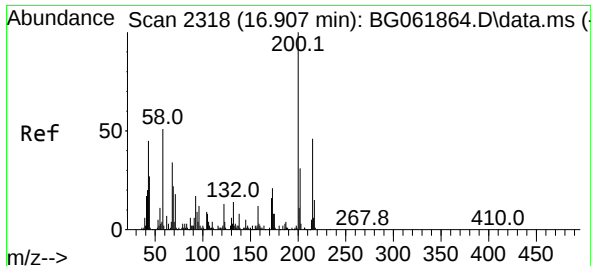
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#69
Hexachlorobenzene
Concen: 33.807 ng/ul
RT: 16.760 min Scan# 2293
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

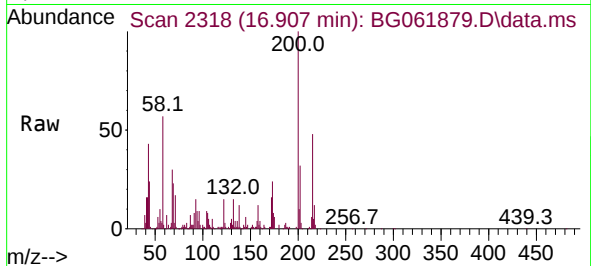
Tgt Ion:284 Resp: 141384
Ion Ratio Lower Upper
284 100
142 32.1 26.4 39.6
249 31.6 27.2 40.8





#70
Atrazine
Concen: 18.324 ng/ul
RT: 16.907 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

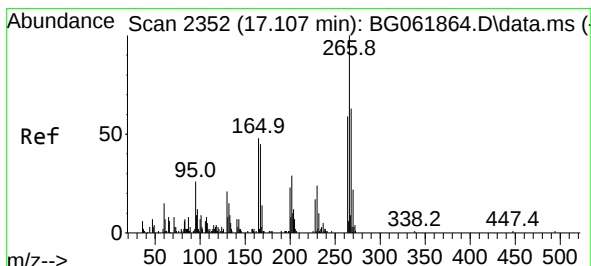
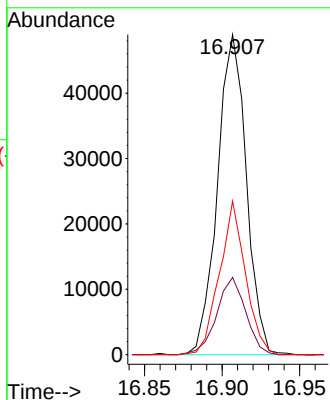
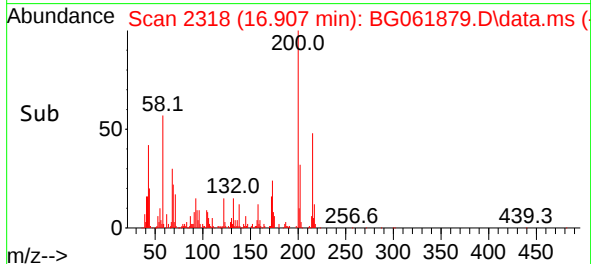
Instrument :
BNA_G
ClientSampleId :
SLCS806



Tgt Ion:200 Resp: 63330
Ion Ratio Lower Upper
200 100
173 24.2 18.7 28.1
215 48.0 37.8 56.6

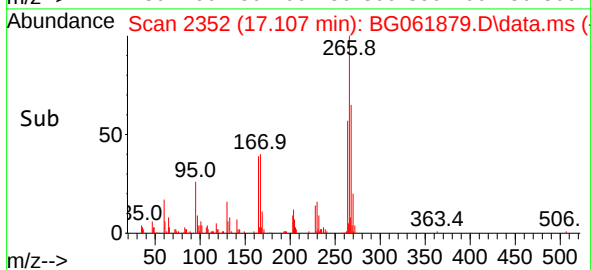
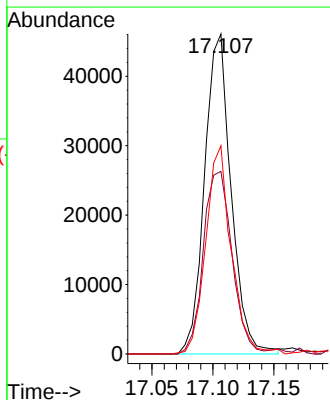
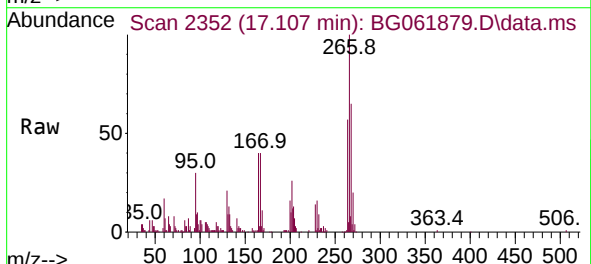
Manual Integrations
APPROVED

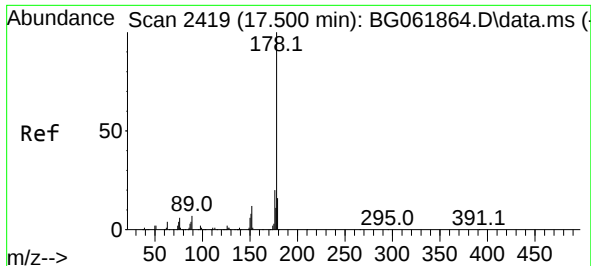
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#71
Pentachlorophenol
Concen: 30.410 ng/ul
RT: 17.107 min Scan# 2352
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

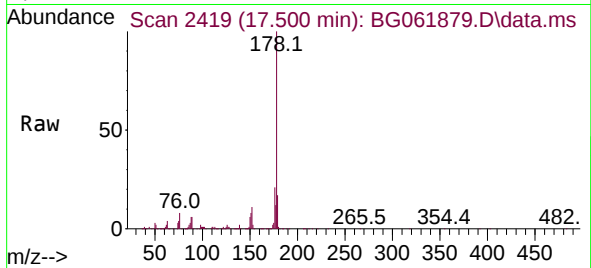
Tgt Ion:266 Resp: 69905
Ion Ratio Lower Upper
266 100
264 57.0 45.0 67.6
268 65.0 50.5 75.7





#72
Phenanthrene
Concen: 32.887 ng/ul
RT: 17.500 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

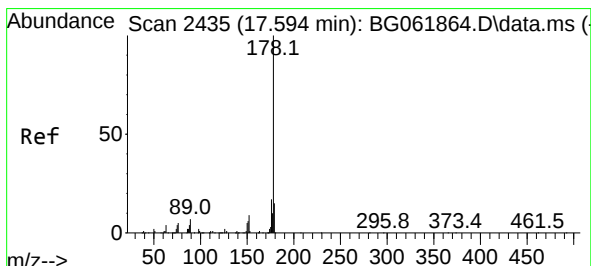
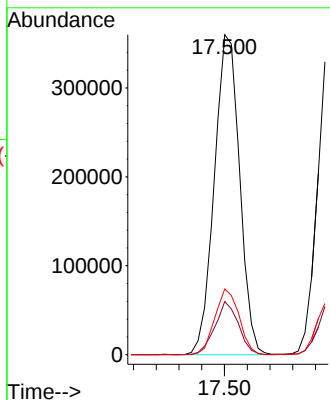
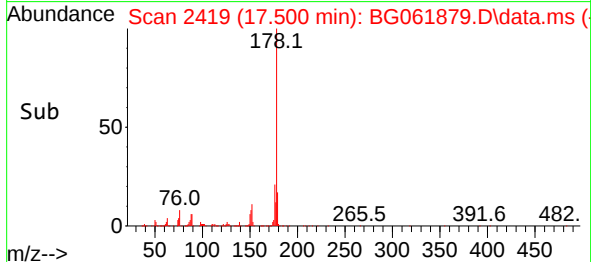
Instrument :
BNA_G
ClientSampleId :
SLCS806



Tgt Ion:178 Resp: 55592
Ion Ratio Lower Upper
178 100
179 16.6 11.9 17.9
176 20.5 15.5 23.3

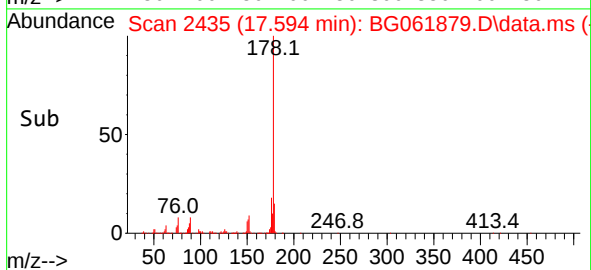
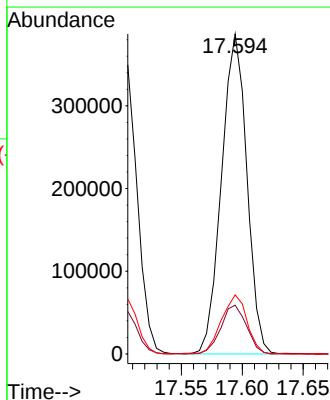
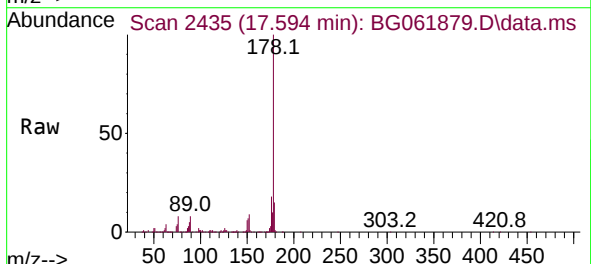
Manual Integrations
APPROVED

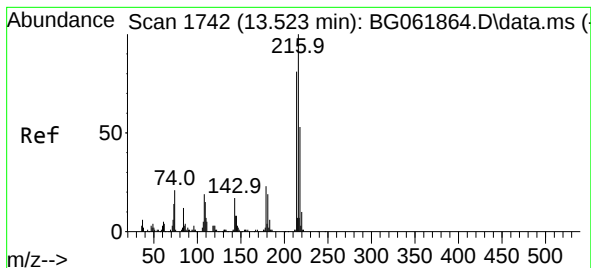
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#74
Anthracene
Concen: 32.055 ng/ul
RT: 17.594 min Scan# 2435
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

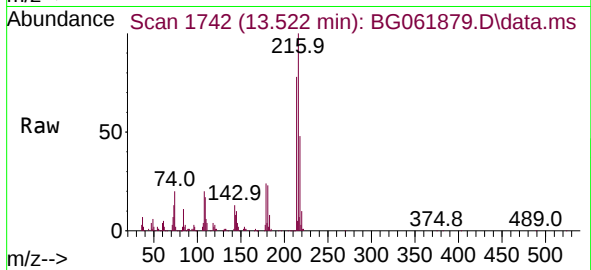
Tgt Ion:178 Resp: 559978
Ion Ratio Lower Upper
178 100
179 15.2 11.9 17.9
176 18.5 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.989 ng/ul
RT: 13.522 min Scan# 1742
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

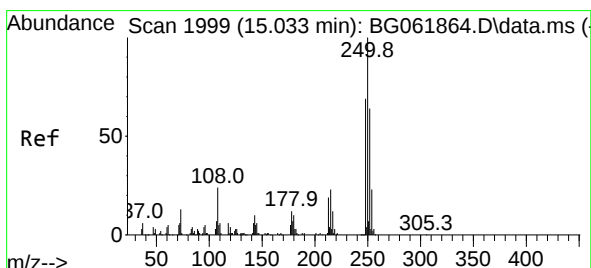
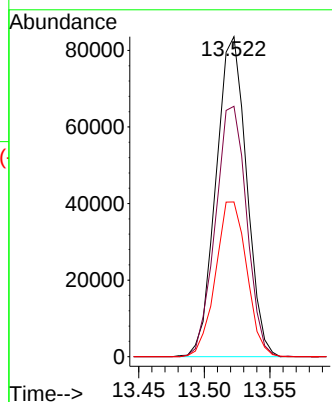
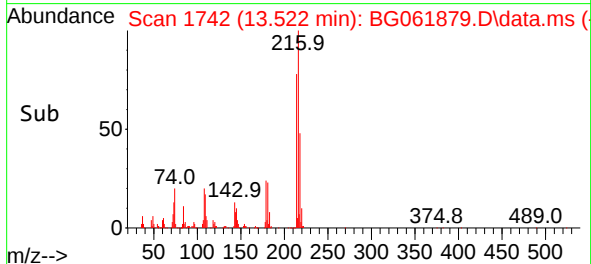
Instrument :
BNA_G
ClientSampleId :
SLCS806



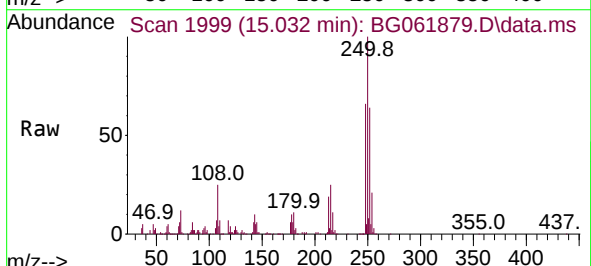
Tgt Ion:216 Resp: 13533
Ion Ratio Lower Upper
216 100
214 78.2 61.7 92.5
218 48.4 35.7 53.5

Manual Integrations
APPROVED

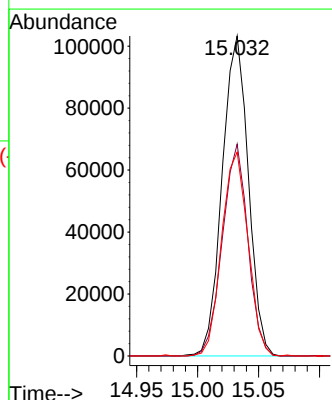
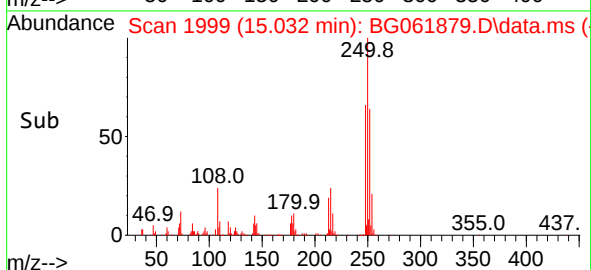
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

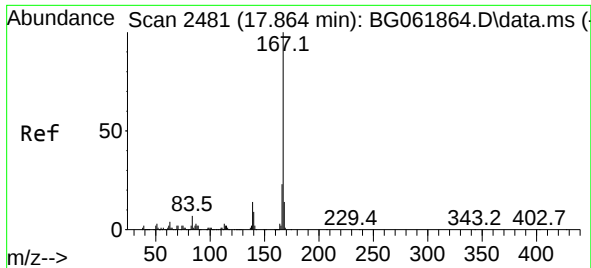


#76
Pentachlorobenzene
Concen: 33.977 ng/ul
RT: 15.032 min Scan# 1999
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04



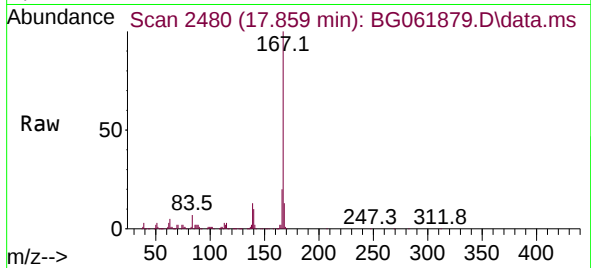
Tgt Ion:250 Resp: 154303
Ion Ratio Lower Upper
250 100
248 66.2 47.5 71.3
252 63.7 50.0 75.0





#77
Carbazole
Concen: 34.578 ng/ul
RT: 17.859 min Scan# 2481
Delta R.T. -0.006 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

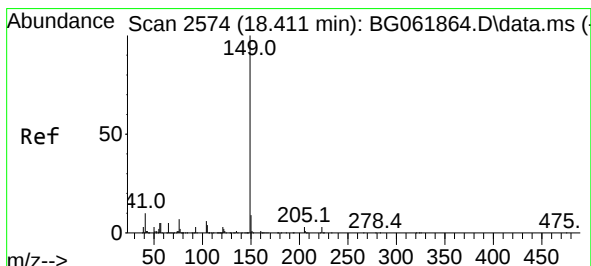
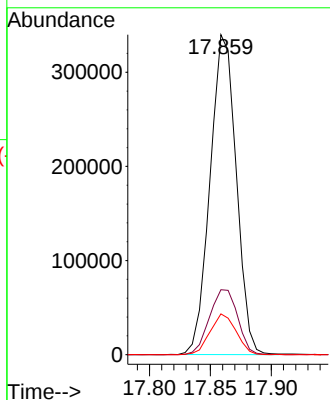
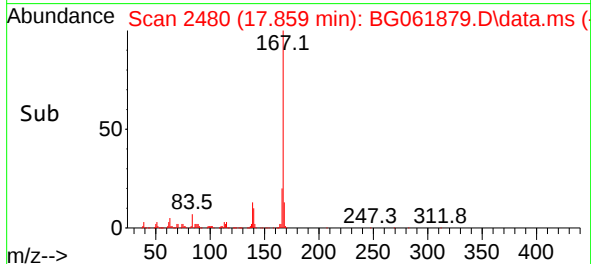
Instrument :
BNA_G
ClientSampleId :
SLCS806



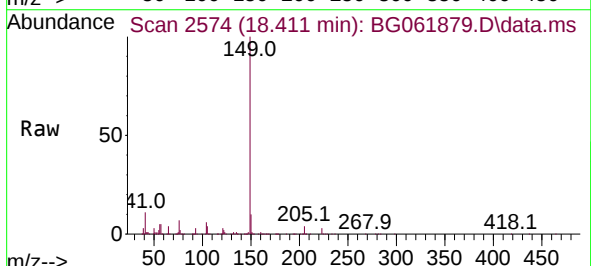
Tgt Ion:167 Resp: 508359
Ion Ratio Lower Upper
167 100
166 20.3 18.2 27.2
139 12.8 9.6 14.4

Manual Integrations
APPROVED

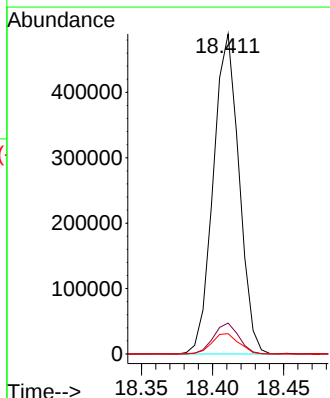
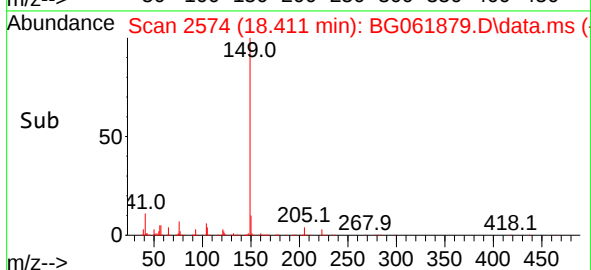
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

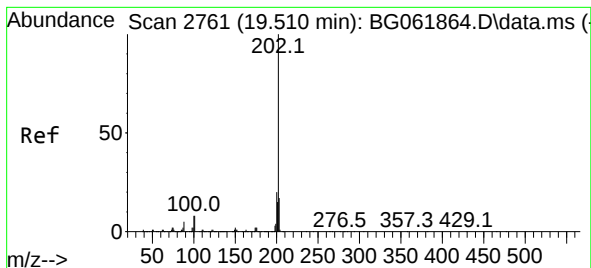


#78
Di-n-butylphthalate
Concen: 32.687 ng/ul
RT: 18.411 min Scan# 2574
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04



Tgt Ion:149 Resp: 616978
Ion Ratio Lower Upper
149 100
150 9.6 7.5 11.3
104 6.3 5.0 7.4





#80

Fluoranthene

Concen: 33.147 ng/ul

RT: 19.504 min Scan# 21

Delta R.T. -0.001 min

Lab File: BG061879.D

Acq: 4 Jul 2024 1:04

Instrument :

BNA_G

ClientSampleId :

SLCS806

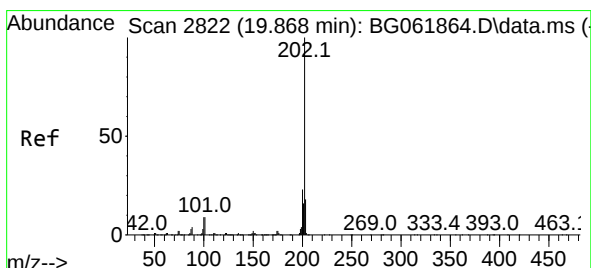
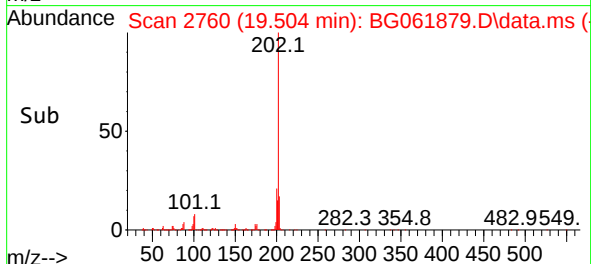
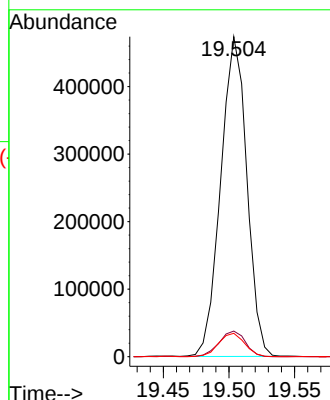
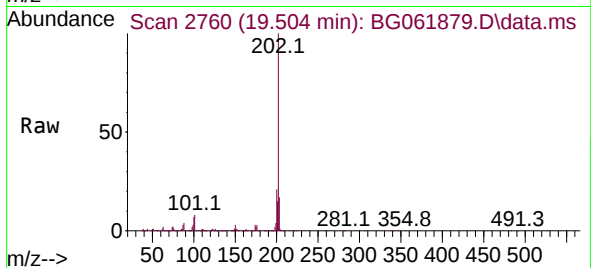
Tgt Ion:202 Resp: 655084
 Ion Ratio Lower Upper
 202 100
 101 8.0 7.4 11.2
 100 7.3 6.6 10.0

Manual Integrations

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Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024



#82

Pyrene

Concen: 33.183 ng/ul

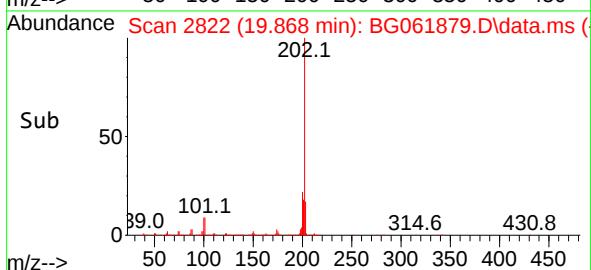
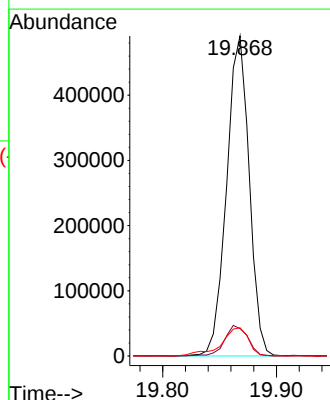
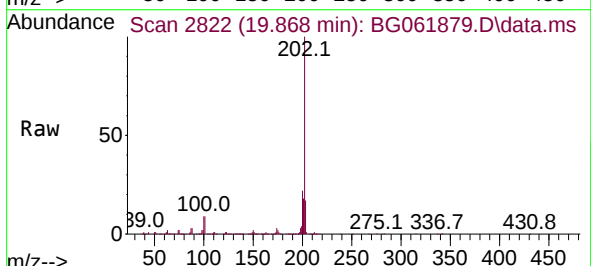
RT: 19.868 min Scan# 2822

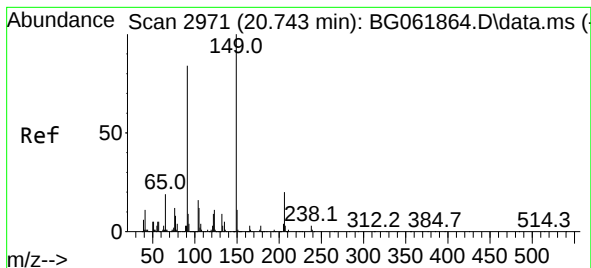
Delta R.T. -0.001 min

Lab File: BG061879.D

Acq: 4 Jul 2024 1:04

Tgt Ion:202 Resp: 677410
 Ion Ratio Lower Upper
 202 100
 101 8.5 8.8 13.2#
 100 8.8 7.6 11.4





#83

Butylbenzylphthalate

Concen: 32.430 ng/ul

RT: 20.743 min Scan# 2971

Delta R.T. -0.001 min

Lab File: BG061879.D

Acq: 4 Jul 2024 1:04

Instrument :

BNA_G

ClientSampleId :

SLCS806

Tgt Ion:149 Resp: 277840

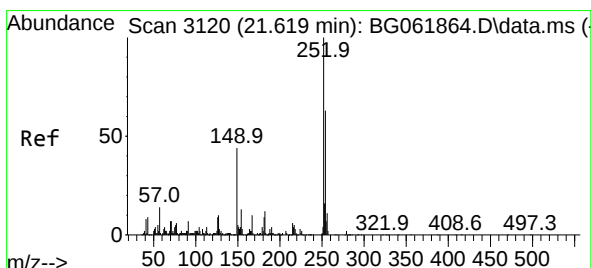
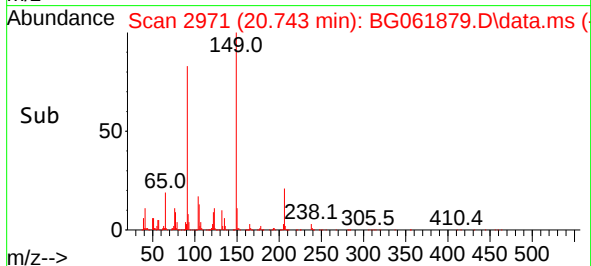
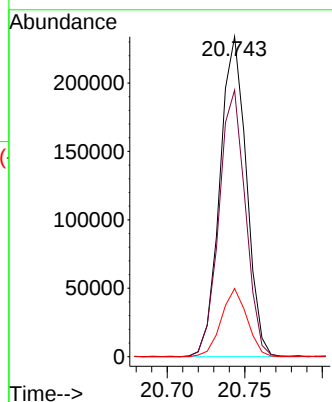
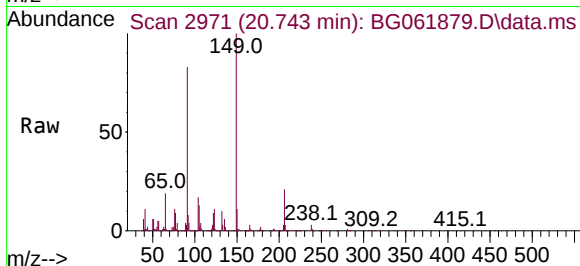
Ion	Ratio	Lower	Upper
149	100		
91	83.3	60.6	91.0
206	21.3	14.6	21.8

Manual Integrations

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Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024



#84

3,3'-Dichlorobenzidine

Concen: 37.367 ng/ul

RT: 21.613 min Scan# 3119

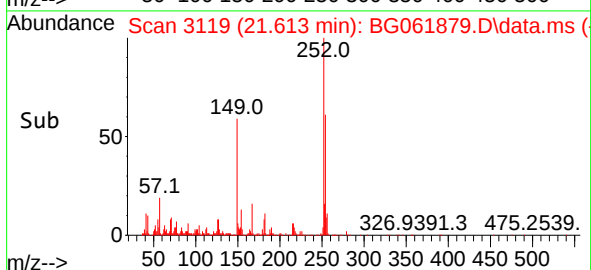
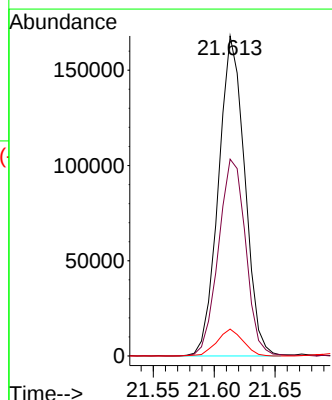
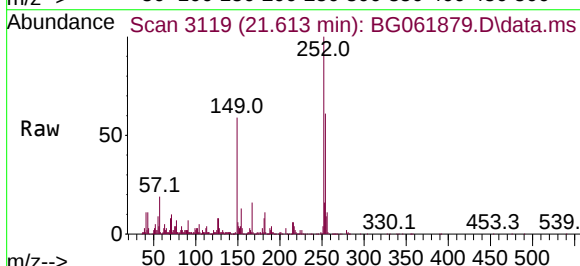
Delta R.T. -0.006 min

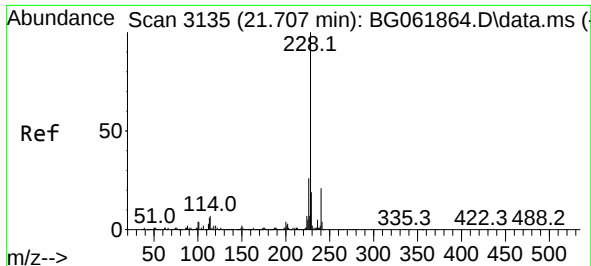
Lab File: BG061879.D

Acq: 4 Jul 2024 1:04

Tgt Ion:252 Resp: 252395

Ion	Ratio	Lower	Upper
252	100		
254	61.5	52.8	79.2
126	8.4	6.6	10.0





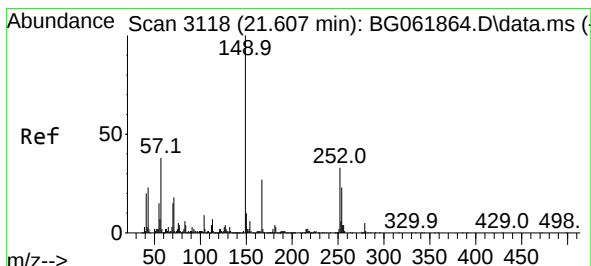
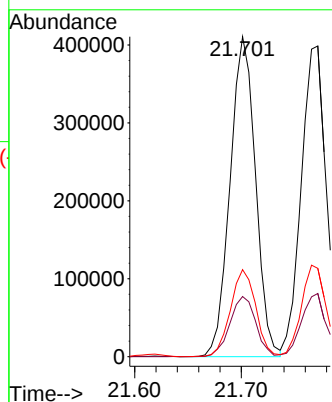
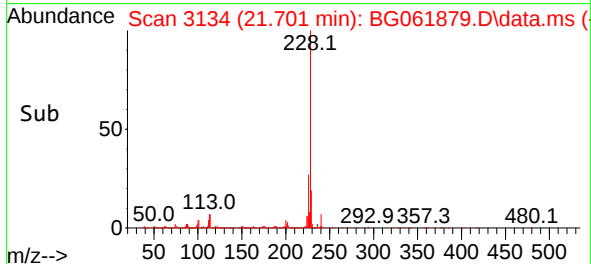
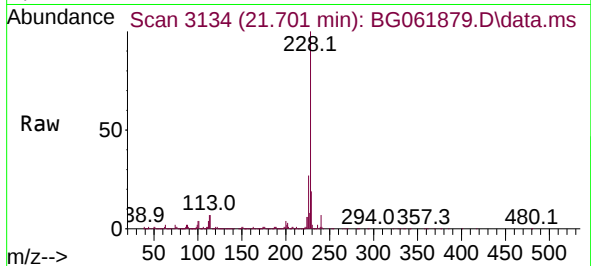
#85
Benzo(a)anthracene
Concen: 33.203 ng/ul
RT: 21.701 min Scan# 3135
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

Instrument :
BNA_G
ClientSampleId :
SLCS806

Tgt Ion:228 Resp: 68254
Ion Ratio Lower Upper
228 100
229 18.8 15.7 23.5
226 27.2 21.7 32.5

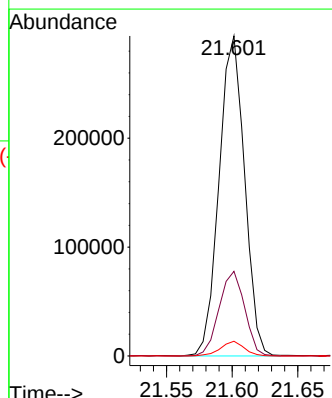
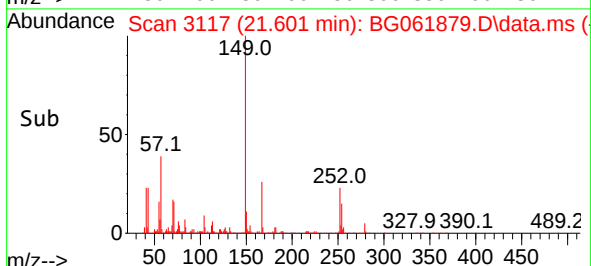
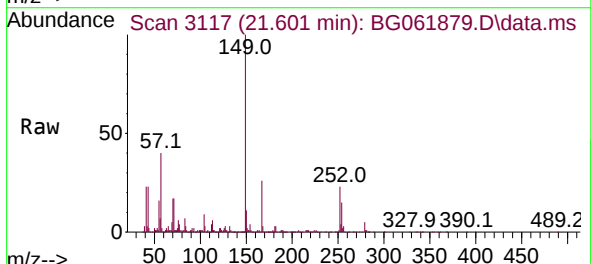
Manual Integrations
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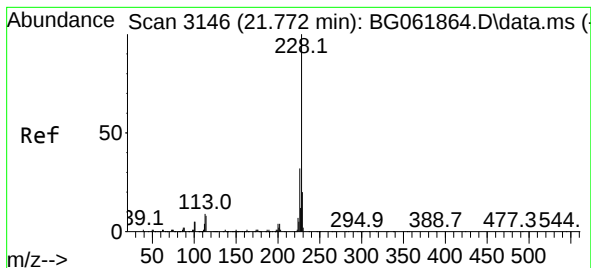
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 32.285 ng/ul
RT: 21.601 min Scan# 3117
Delta R.T. -0.001 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

Tgt Ion:149 Resp: 396913
Ion Ratio Lower Upper
149 100
167 26.4 21.7 32.5
279 4.6 2.8 4.2#





#87

Chrysene

Concen: 33.737 ng/ul

RT: 21.772 min Scan# 3146

Delta R.T. -0.001 min

Lab File: BG061879.D

Acq: 4 Jul 2024 1:04

Instrument :

BNA_G

ClientSampleId :

SLCS806

Tgt Ion:228 Resp: 64923

Ion Ratio Lower Upper

228 100

226 28.4 23.3 34.9

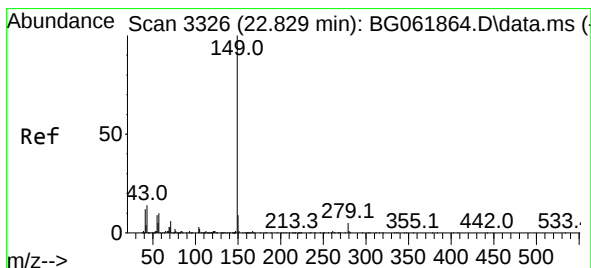
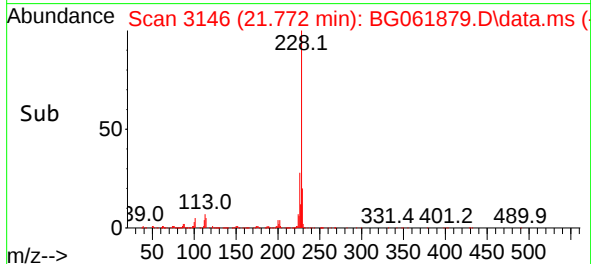
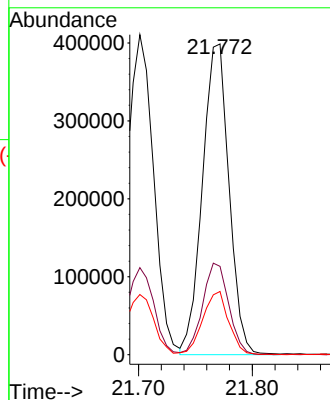
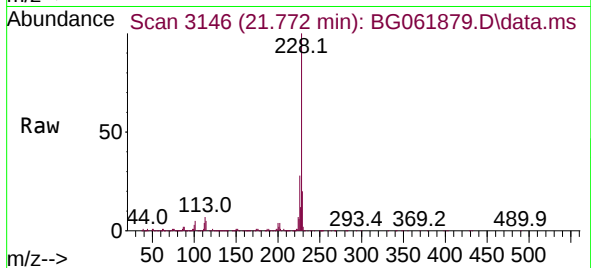
229 20.4 15.5 23.3

Manual Integrations

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Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024



#89

Di-n-octyl phthalate

Concen: 34.410 ng/ul

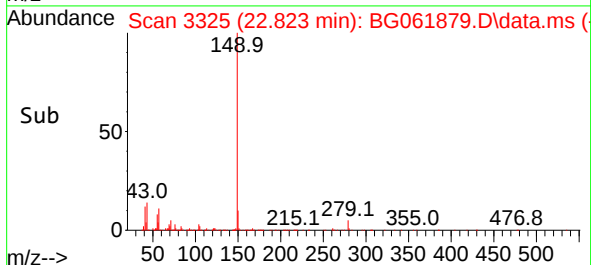
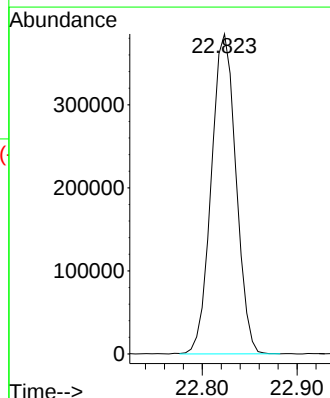
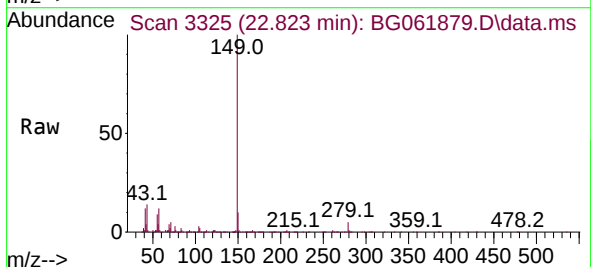
RT: 22.823 min Scan# 3325

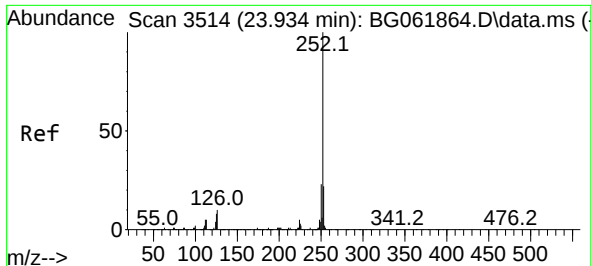
Delta R.T. -0.001 min

Lab File: BG061879.D

Acq: 4 Jul 2024 1:04

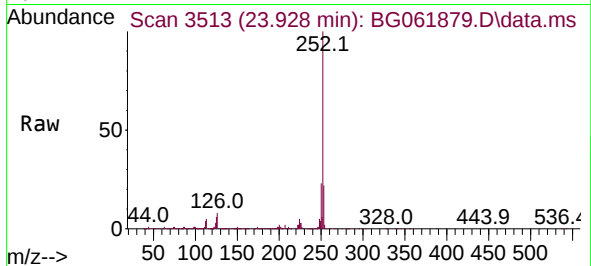
Tgt Ion:149 Resp: 695859





#90
Benzo(b)fluoranthene
Concen: 33.900 ng/ul
RT: 23.928 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04

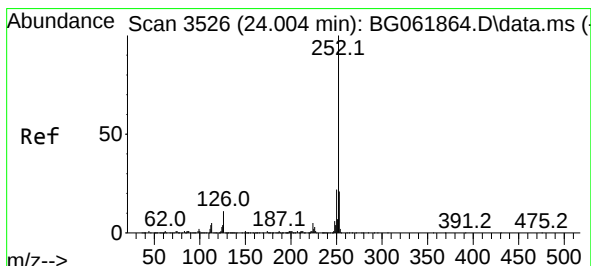
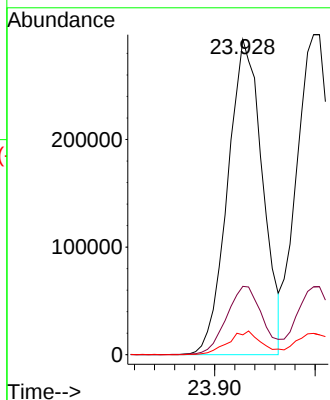
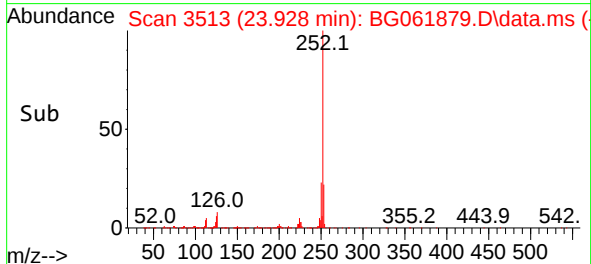
Instrument :
BNA_G
ClientSampleId :
SLCS806



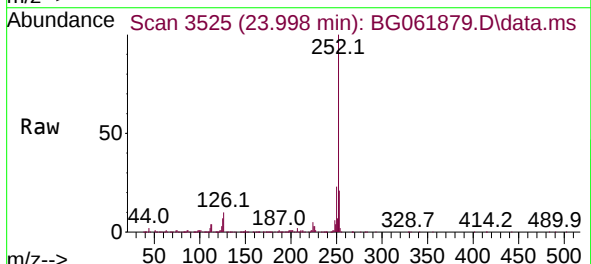
Tgt Ion:252 Resp: 706974
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 6.3 6.1 9.1

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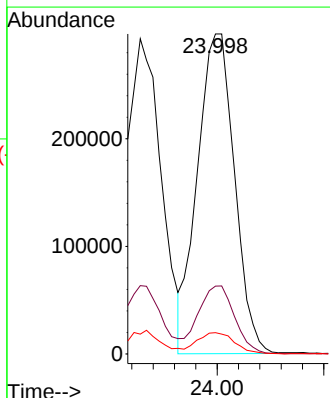
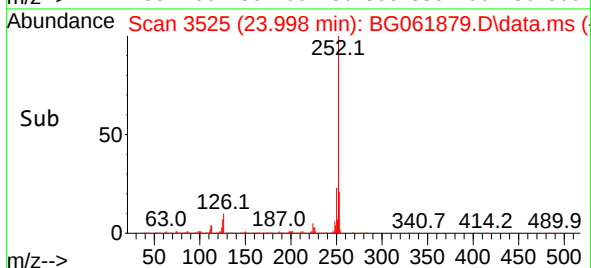
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

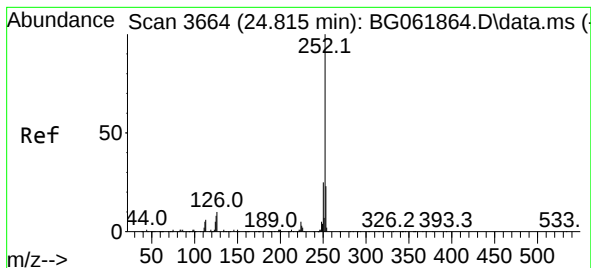


#91
Benzo(k)fluoranthene
Concen: 34.595 ng/ul
RT: 23.998 min Scan# 3525
Delta R.T. -0.006 min
Lab File: BG061879.D
Acq: 4 Jul 2024 1:04



Tgt Ion:252 Resp: 719460
Ion Ratio Lower Upper
252 100
253 21.2 19.3 28.9
125 6.6 6.3 9.5





#93

Benzo(a)pyrene

Concen: 31.571 ng/ul

RT: 24.809 min Scan# 30

Delta R.T. -0.006 min

Lab File: BG061879.D

Acq: 4 Jul 2024 1:04

Instrument :

BNA_G

ClientSampleId :

SLCS806

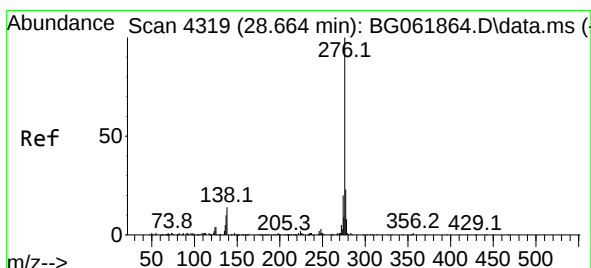
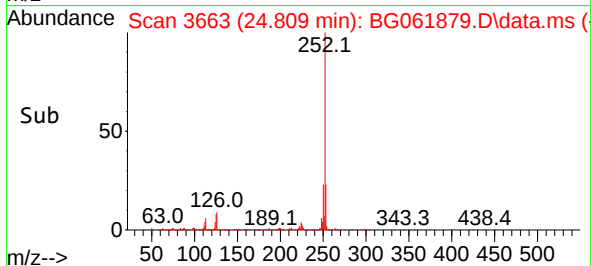
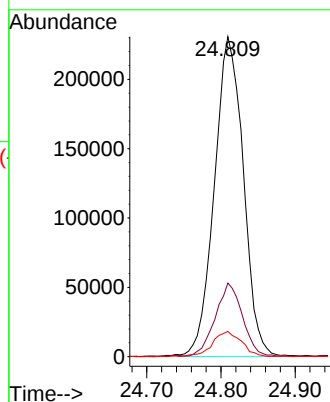
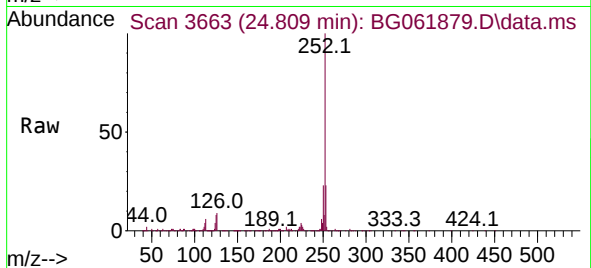
Tgt Ion:252 Resp: 62347
 Ion Ratio Lower Upper
 252 100
 253 23.0 16.5 24.7
 125 7.9 7.4 11.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.243 ng/ul

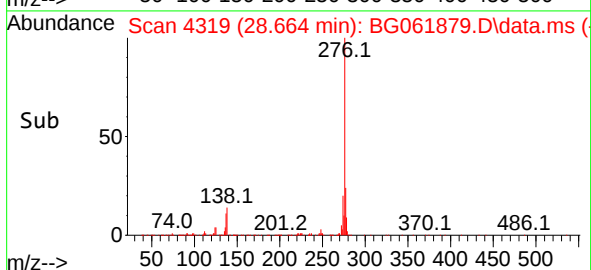
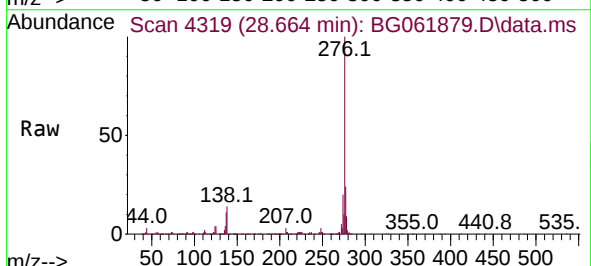
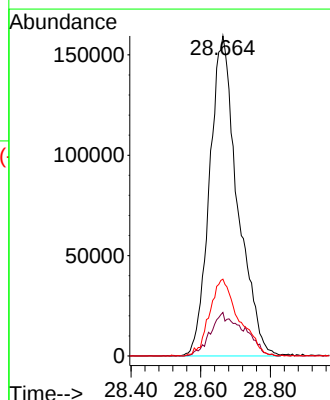
RT: 28.664 min Scan# 4319

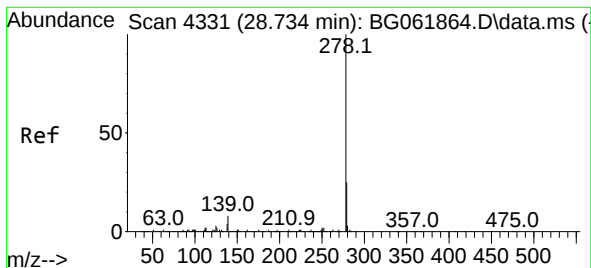
Delta R.T. -0.001 min

Lab File: BG061879.D

Acq: 4 Jul 2024 1:04

Tgt Ion:276 Resp: 889410
 Ion Ratio Lower Upper
 276 100
 138 13.6 11.9 17.9
 277 24.0 19.3 28.9





#95

Dibenzo(a,h)anthracene

Concen: 35.193 ng/ul

RT: 28.728 min Scan# 41

Delta R.T. -0.006 min

Lab File: BG061879.D

Acq: 4 Jul 2024 1:04

Instrument :

BNA_G

ClientSampleId :

SLCS806

Tgt Ion:278 Resp: 73353

Ion Ratio Lower Upper

278 100

139 9.0 7.6 11.4

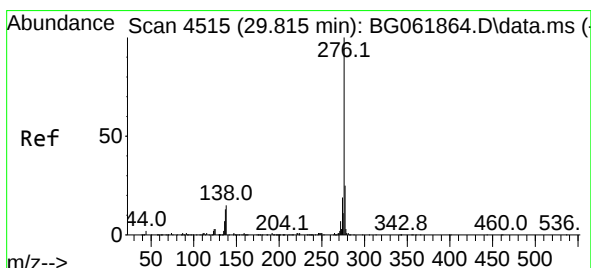
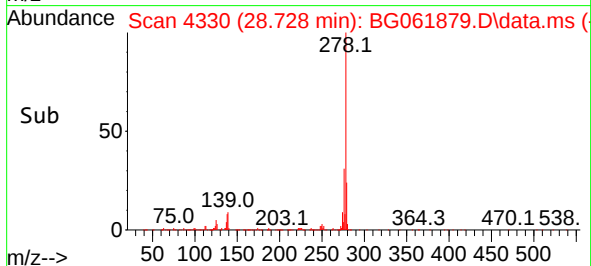
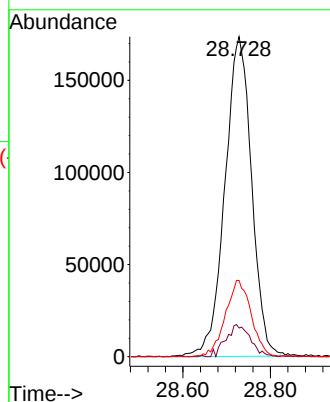
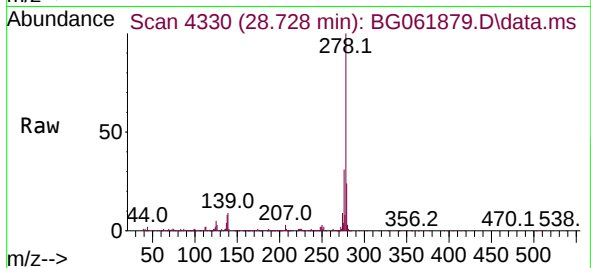
279 23.8 18.8 28.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024



#96

Benzo(g,h,i)perylene

Concen: 34.256 ng/ul

RT: 29.815 min Scan# 4515

Delta R.T. -0.012 min

Lab File: BG061879.D

Acq: 4 Jul 2024 1:04

Tgt Ion:276 Resp: 687756

Ion Ratio Lower Upper

276 100

138 13.2 11.1 16.7

277 24.0 18.8 28.2

