

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070824\
 Data File : BG061988.D
 Acq On : 10 Jul 2024 00:51
 Operator : MA/JU
 Sample : PB161824BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS824

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel
 07/10/2024

Supervised By :mohammad
 ahmed
 07/10/2024

Quant Time: Jul 10 01:34:39 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	8.090	152	36283	20.000	ng/u1	0.00
20) Naphthalene-d8	10.905	136	188018	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.718	164	145387	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.456	188	336106	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.716	240	306527	20.000	ng/u1	# 0.00
88) Perylene-d12	24.953	264	366383	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.478	96	5635	5.836	ng/uL	0.00
4) Pyridine-d5	3.901	84	70717	23.820	ng/u1	0.00
7) Phenol-d5	7.244	99	109337	27.536	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.415	67	63980	25.444	ng/u1	0.00
11) 2-Chlorophenol-d4	7.620	132	76620	28.131	ng/u1	0.00
15) 4-Methylphenol-d8	8.795	113	88401	28.276	ng/u1	0.00
21) Nitrobenzene-d5	9.260	128	40691	28.456	ng/u1	0.00
24) 2-Nitrophenol-d4	9.982	143	48936	29.968	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.523	165	100029	31.758	ng/u1	0.00
31) 4-Chloroaniline-d4	11.040	131	110006	24.056	ng/u1	0.00
46) Dimethylphthalate-d6	14.119	166	329653	27.580	ng/u1	0.00
49) Acenaphthylene-d8	14.412	160	351750	28.144	ng/u1	0.00
54) 4-Nitrophenol-d4	14.912	143	54270	28.431	ng/u1	0.00
60) Fluorene-d10	15.705	176	292166	29.036	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.817	200	59960	33.968	ng/u1	0.00
73) Anthracene-d10	17.556	188	446684	28.465	ng/u1	0.00
81) Pyrene-d10	19.830	212	515886	28.613	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.730	264	541885	29.822	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.519	88	9836	9.230	ng/uL	93
5) Pyridine	3.925	79	73070	23.999	ng/u1	99
6) Benzaldehyde	7.227	77	58459	27.818	ng/u1	89
8) Phenol	7.274	94	115422	28.392	ng/u1#	90
10) Bis(2-Chloroethyl)ether	7.509	93	78875	25.256	ng/u1	96
12) 2-Chlorophenol	7.656	128	83602	30.128	ng/u1	90
13) 2-Methylphenol	8.531	108	78928	27.202	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.607	45	163228	23.924	ng/u1	98
16) Acetophenone	8.919	105	142688	27.630	ng/u1	92
17) N-Nitroso-di-n-propyla...	8.895	70	75535	26.127	ng/u1	92
18) 4-Methylphenol	8.860	108	91999	28.313	ng/u1	98
19) Hexachloroethane	9.177	117	33229	27.605	ng/u1#	72
22) Nitrobenzene	9.307	77	116791	28.773	ng/u1	97
23) Isophorone	9.824	82	227362	24.794	ng/u1#	95
25) 2-Nitrophenol	10.018	139	50298	30.203	ng/u1	93
26) 2,4-Dimethylphenol	10.065	107	93562	23.475	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.305	93	124892	24.731	ng/u1	93
29) 2,4-Dichlorophenol	10.552	162	89674	30.309	ng/u1	93
30) Naphthalene	10.958	128	294166	28.483	ng/u1	95
32) 4-Chloroaniline	11.063	127	104470	23.283	ng/u1	96
33) Hexachlorobutadiene	11.234	225	66323	29.789	ng/u1#	90
34) Caprolactam	11.827	113	32739m	28.243	ng/u1	
35) 4-Chloro-3-methylphenol	12.174	107	119942	30.439	ng/u1	90
36) 2-Methylnaphthalene	12.556	142	217607	29.083	ng/u1	94

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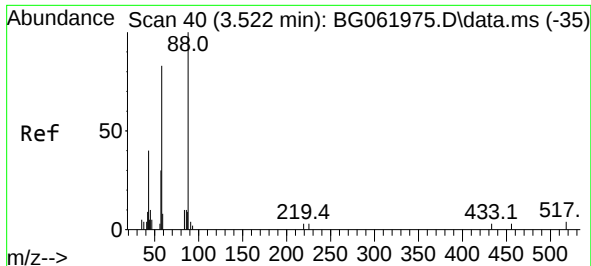
Manual Integrations APPROVED

Reviewed By :Yogesh
 Patel
 07/10/2024

Supervised By :mohammad
 ahmed
 07/10/2024

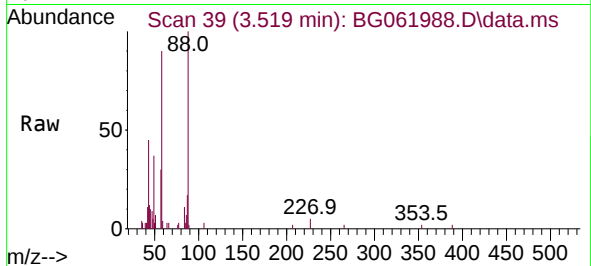
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.773	142	223213	28.707	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.914	216	131463	30.111	ng/ul	98
40) Hexachlorocyclopentadiene	12.891	237	55254	19.011	ng/ul	92
41) 2,4,6-Trichlorophenol	13.155	196	77470	26.715	ng/ul	94
42) 2,4,5-Trichlorophenol	13.226	196	88307	27.721	ng/ul	96
43) 1,1'-Biphenyl	13.555	154	310656	27.732	ng/ul	95
44) 2-Chloronaphthalene	13.596	162	231308	27.513	ng/ul	94
45) 2-Nitroaniline	13.801	65	103797	30.830	ng/ul	92
47) Dimethylphthalate	14.166	163	313259	27.248	ng/ul	97
48) 2,6-Dinitrotoluene	14.289	165	67574	30.983	ng/ul	99
50) Acenaphthylene	14.442	152	373547	27.232	ng/ul	99
51) 3-Nitroaniline	14.624	138	65342	30.778	ng/ul#	97
52) Acenaphthene	14.777	153	260385	27.490	ng/ul	95
53) 2,4-Dinitrophenol	14.824	184	35888	31.496	ng/ul	90
55) 4-Nitrophenol	14.924	109	72241	33.160	ng/ul	93
56) Dibenzofuran	15.112	168	378190	28.250	ng/ul	97
57) 2,4-Dinitrotoluene	15.076	165	101928	31.867	ng/ul#	89
58) 2,3,4,6-Tetrachlorophenol	15.335	232	73016	25.383	ng/ul#	98
59) Diethylphthalate	15.523	149	331771	26.779	ng/ul	98
61) Fluorene	15.764	166	310062	27.235	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.746	204	158974	27.800	ng/ul	91
63) 4-Nitroaniline	15.781	138	70149	32.564	ng/ul#	84
66) 4,6-Dinitro-2-methylph...	15.834	198	64945	34.187	ng/ul#	92
67) N-Nitrosodiphenylamine	15.963	169	264564	28.823	ng/ul	98
68) 4-Bromophenyl-phenylether	16.639	248	118135	30.982	ng/ul	95
69) Hexachlorobenzene	16.757	284	135437	30.890	ng/ul	93
70) Atrazine	16.904	200	27587	7.614	ng/ul#	86
71) Pentachlorophenol	17.103	266	56956	23.633	ng/ul#	88
72) Phenanthrene	17.503	178	501122	28.277	ng/ul	99
74) Anthracene	17.591	178	508103	27.743	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.519	216	131786	31.570	ng/ul	97
76) Pentachlorobenzene	15.029	250	144233	30.294	ng/ul	94
77) Carbazole	17.861	167	457886	29.707	ng/ul	98
78) Di-n-butylphthalate	18.402	149	568398	28.723	ng/ul	97
80) Fluoranthene	19.500	202	600685	28.152	ng/ul#	95
82) Pyrene	19.865	202	620886	28.170	ng/ul#	95
83) Butylbenzylphthalate	20.740	149	247310	26.736	ng/ul#	93
84) 3,3'-Dichlorobenzidine	21.610	252	230486	31.607	ng/ul	98
85) Benzo(a)anthracene	21.698	228	636659	28.687	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.592	149	361818	27.259	ng/ul#	99
87) Chrysene	21.763	228	602202	28.985	ng/ul	98
89) Di-n-octyl phthalate	22.808	149	636696	28.445	ng/ul	100
90) Benzo(b)fluoranthene	23.919	252	664705	28.796	ng/ul	99
91) Benzo(k)fluoranthene	23.989	252	677923m	29.451	ng/ul	
93) Benzo(a)pyrene	24.806	252	591186	27.046	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	28.643	276	839713	30.061	ng/ul#	94
95) Dibenzo(a,h)anthracene	28.707	278	691389m	29.969	ng/ul	
96) Benzo(g,h,i)perylene	29.800	276	627269	28.227	ng/ul	96

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



#2
1,4-Dioxane
Concen: 9.230 ng/uL
RT: 3.519 min Scan# 39
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
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SLCS824

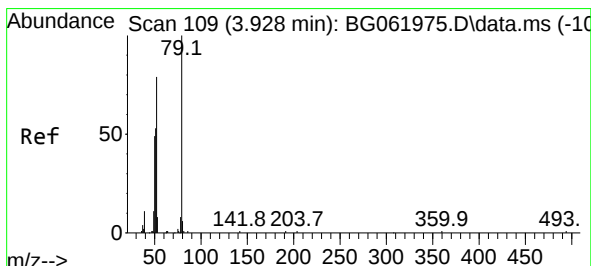
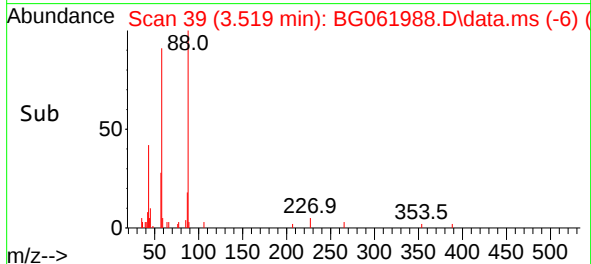
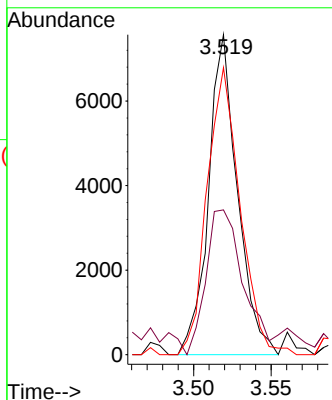


Tgt Ion: 88 Resp: 9830
Ion Ratio Lower Upper
88 100
43 45.3 39.4 59.2
58 89.7 78.1 117.1

Manual Integrations
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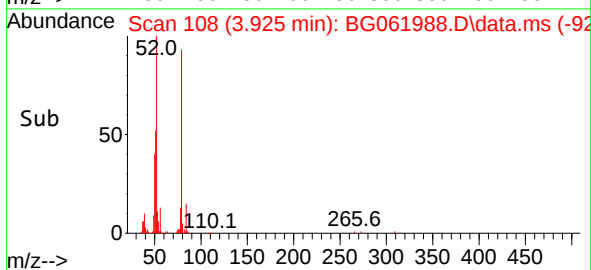
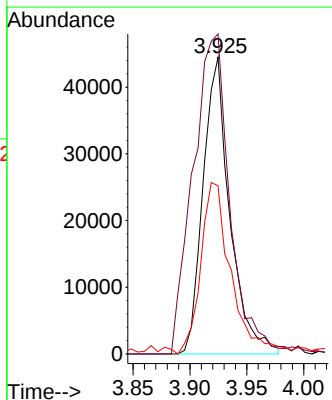
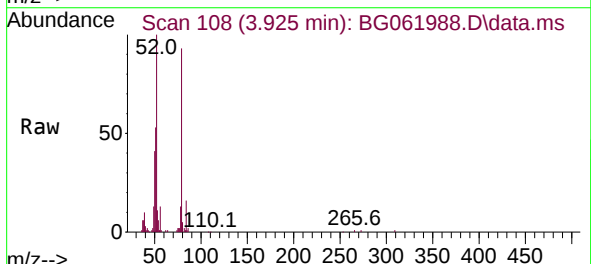
Reviewed By :Yogesh
Patel
07/10/2024

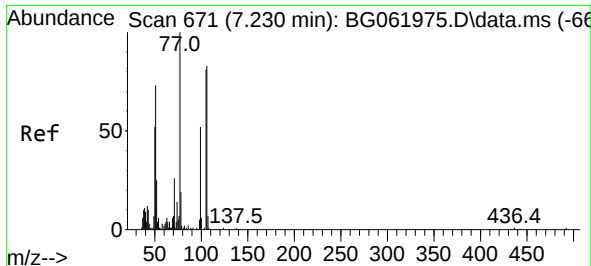
Supervised By :mohammad
ahmed
07/10/2024



#5
Pyridine
Concen: 23.999 ng/uL
RT: 3.925 min Scan# 108
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Tgt Ion: 79 Resp: 73070
Ion Ratio Lower Upper
79 100
52 107.8 86.0 129.0
51 56.7 46.4 69.6





#6
Benzaldehyde
Concen: 27.818 ng/ul
RT: 7.227 min Scan# 671
Delta R.T. -0.010 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

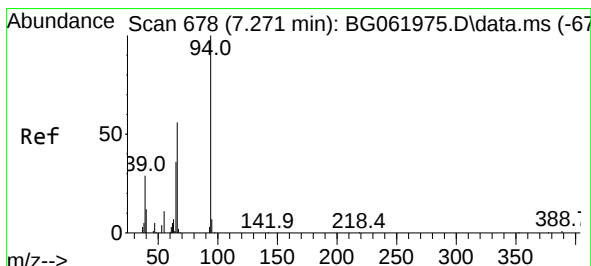
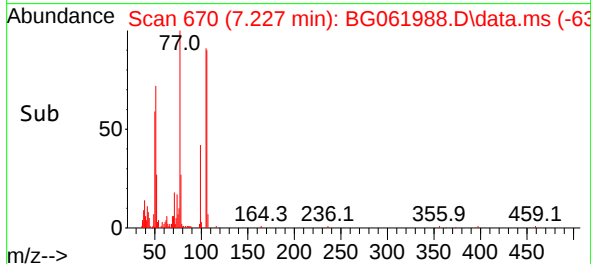
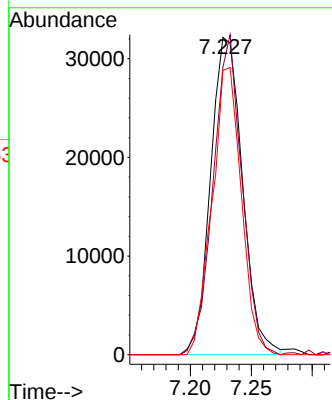
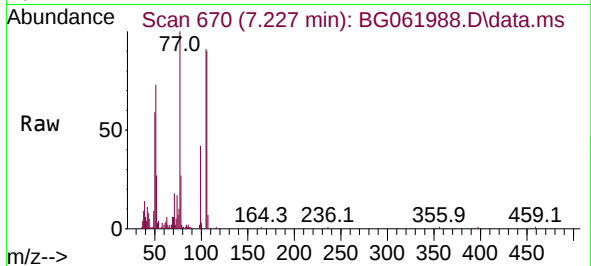
Instrument :
BNA_G
ClientSampleId :
SLCS824

Tgt Ion: 77 Resp: 5845
Ion Ratio Lower Upper
77 100
105 90.6 79.6 119.4
106 89.6 62.6 93.8

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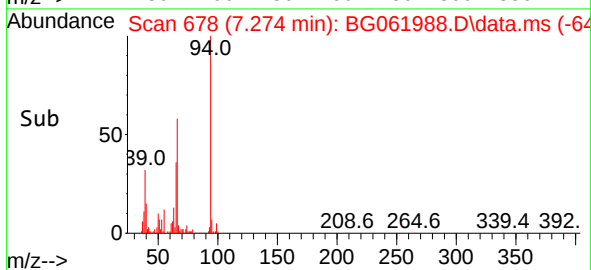
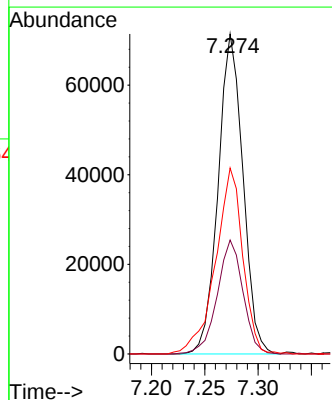
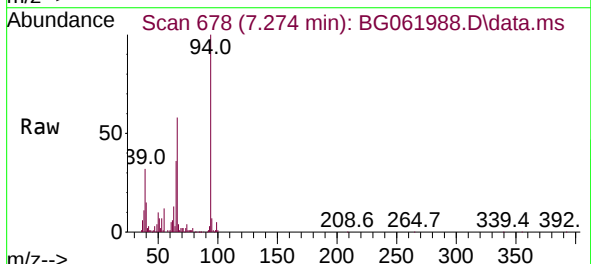
Reviewed By :Yogesh
Patel
07/10/2024

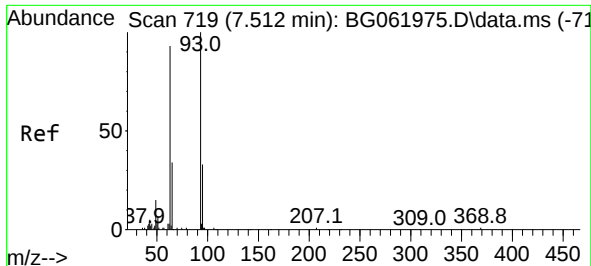
Supervised By :mohammad
ahmed
07/10/2024



#8
Phenol
Concen: 28.392 ng/ul
RT: 7.274 min Scan# 678
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

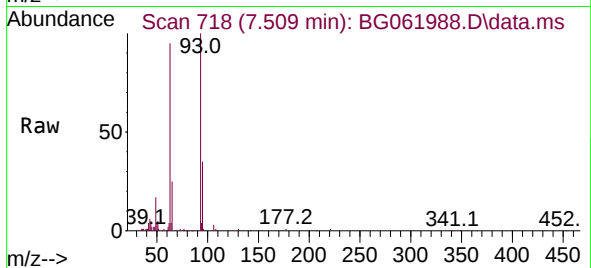
Tgt Ion: 94 Resp: 115422
Ion Ratio Lower Upper
94 100
65 35.6 29.0 43.4
66 58.1 37.4 56.2#





#10
Bis(2-Chloroethyl)ether
Concen: 25.256 ng/ul
RT: 7.509 min Scan# 719
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

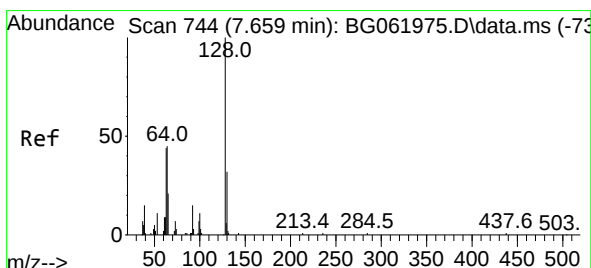
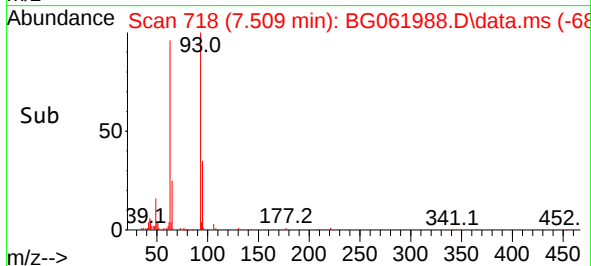
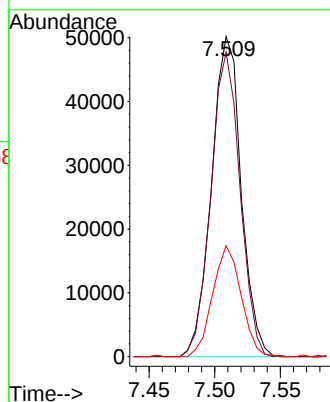


Tgt Ion: 93 Resp: 7887
Ion Ratio Lower Upper
93 100
63 95.1 72.2 108.2
95 34.7 26.7 40.1

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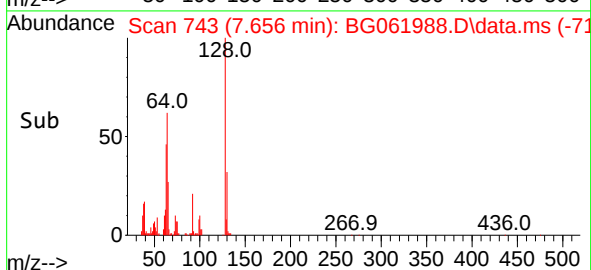
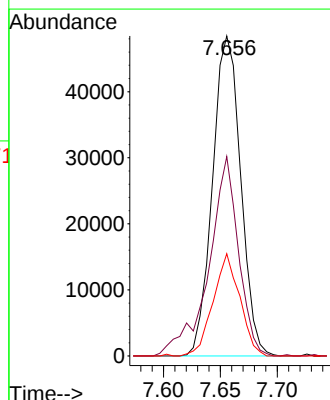
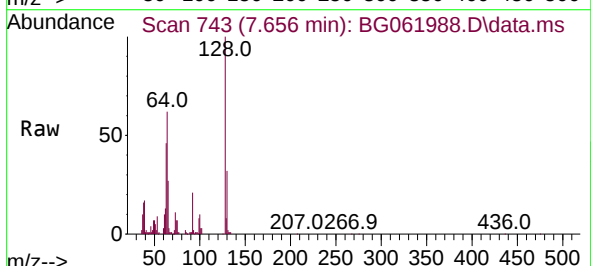
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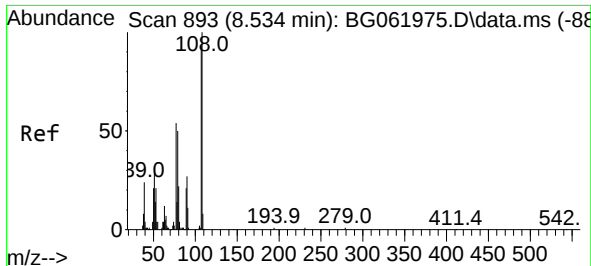
Supervised By :mohammad
ahmed
07/10/2024



#12
2-Chlorophenol
Concen: 30.128 ng/ul
RT: 7.656 min Scan# 743
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Tgt Ion:128 Resp: 83602
Ion Ratio Lower Upper
128 100
64 62.3 42.6 63.8
130 32.0 23.3 34.9





#13
2-Methylphenol
Concen: 27.202 ng/ul
RT: 8.531 min Scan# 893
Delta R.T. -0.010 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

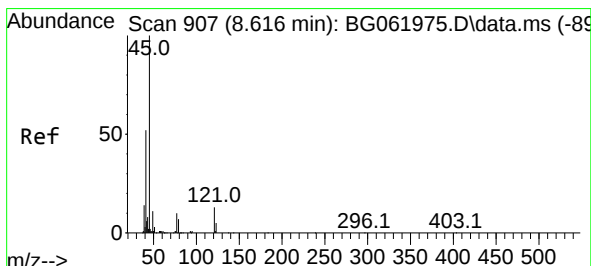
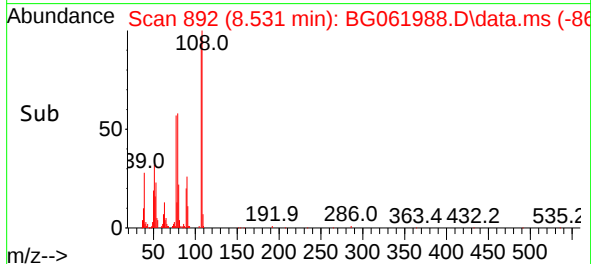
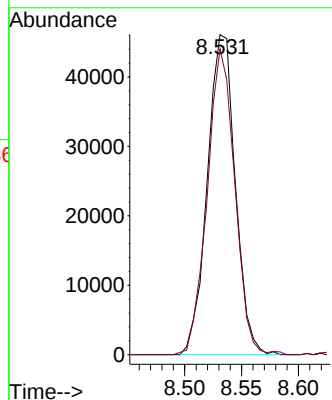
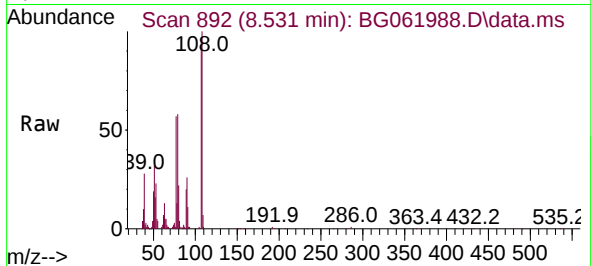
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:108 Resp: 78928
Ion Ratio Lower Upper
108 100
107 95.6 74.9 112.3

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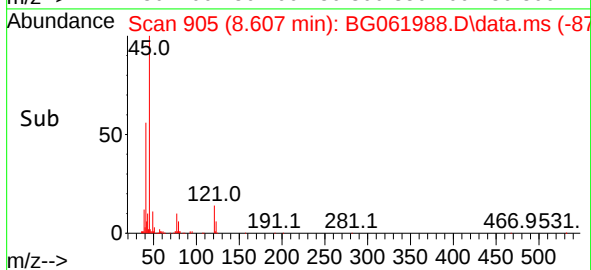
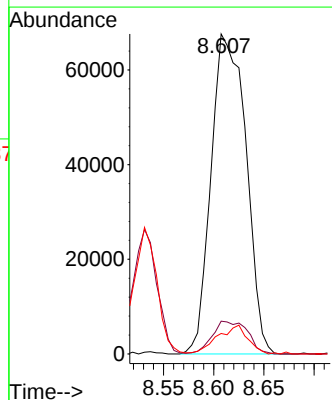
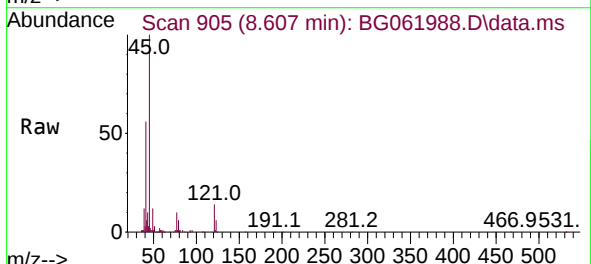
Reviewed By :Yogesh
Patel
07/10/2024

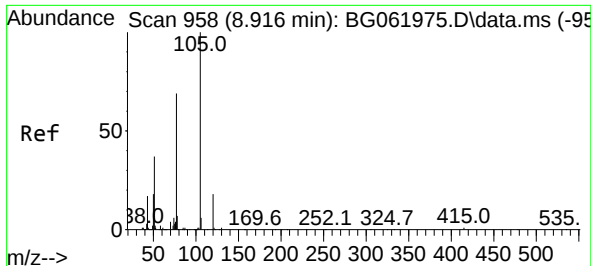
Supervised By :mohammad
ahmed
07/10/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 23.924 ng/ul
RT: 8.607 min Scan# 905
Delta R.T. -0.015 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

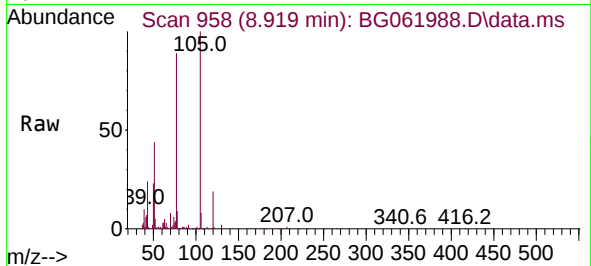
Tgt Ion: 45 Resp: 163228
Ion Ratio Lower Upper
45 100
77 10.3 7.4 11.0
79 6.4 4.8 7.2





#16
Acetophenone
Concen: 27.630 ng/ul
RT: 8.919 min Scan# 91
Delta R.T. -0.004 min
Lab File: BG061988.D
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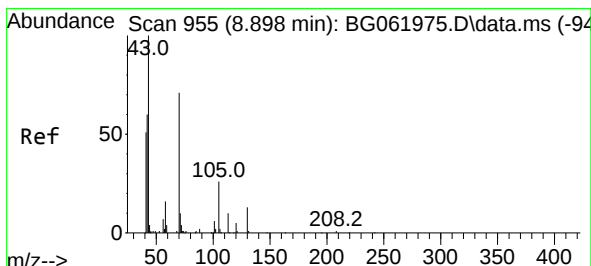
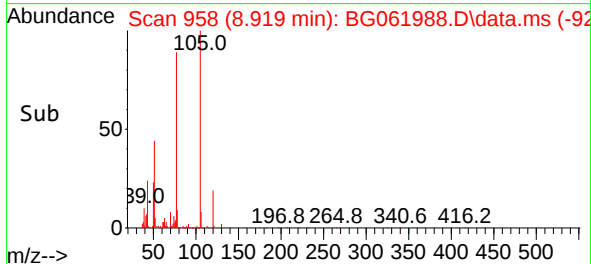
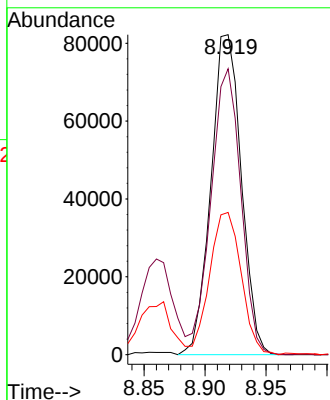


Tgt Ion:105 Resp: 142688
Ion Ratio Lower Upper
105 100
77 89.4 64.1 96.1
51 44.4 33.8 50.8

Manual Integrations
APPROVED

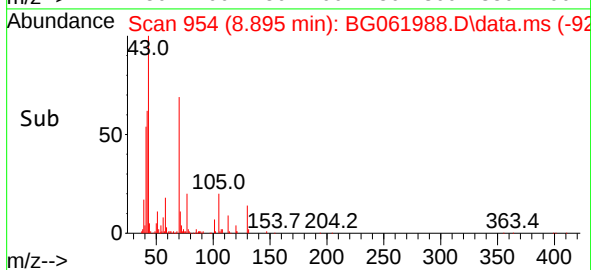
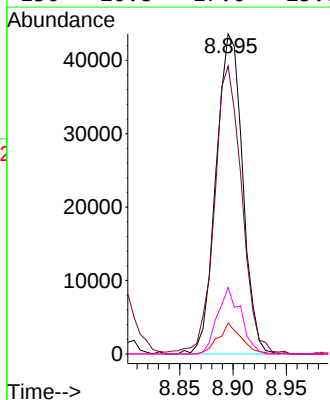
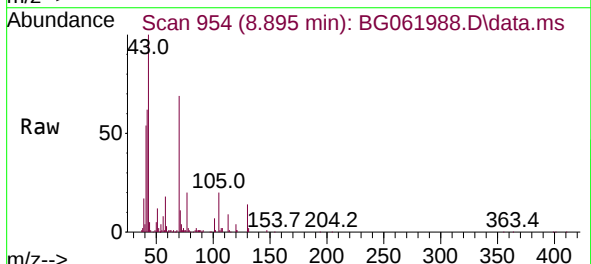
Reviewed By :Yogesh
Patel
07/10/2024

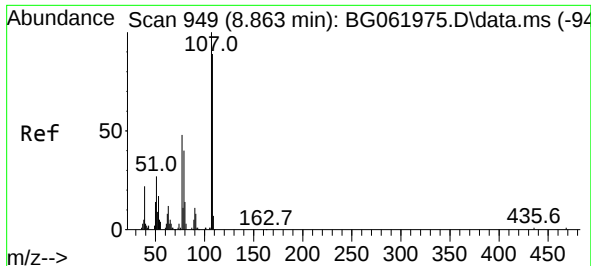
Supervised By :mohammad
ahmed
07/10/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.127 ng/ul
RT: 8.895 min Scan# 954
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

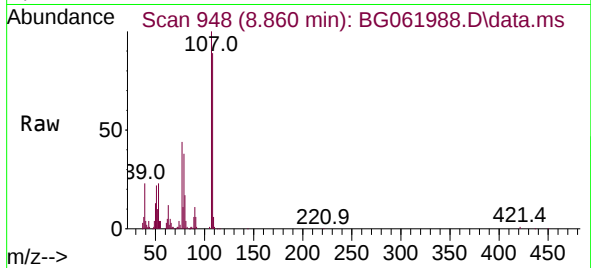
Tgt Ion: 70 Resp: 75535
Ion Ratio Lower Upper
70 100
42 89.9 64.7 97.1
101 9.7 7.3 10.9
130 20.8 17.0 25.6





#18
4-Methylphenol
Concen: 28.313 ng/ul
RT: 8.860 min Scan# 949
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

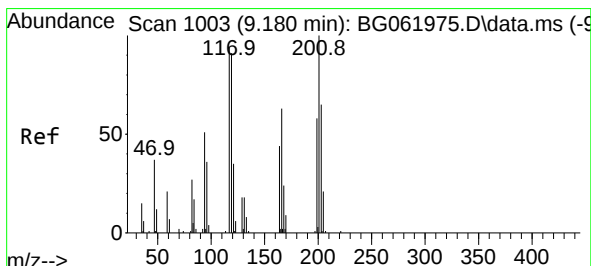
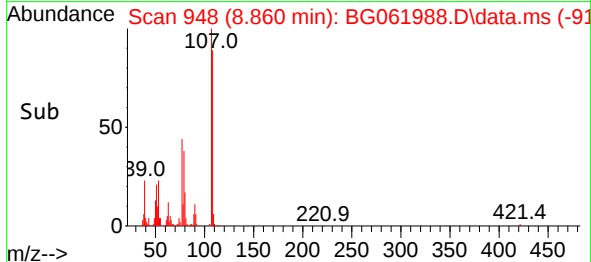
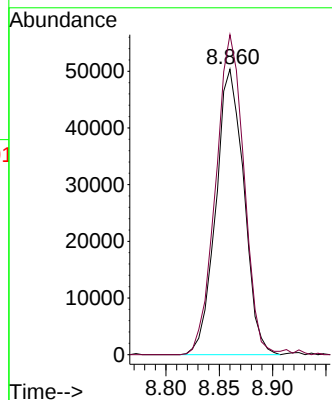


Tgt Ion:108 Resp: 91999
Ion Ratio Lower Upper
108 100
107 112.1 88.4 132.6

Manual Integrations
APPROVED

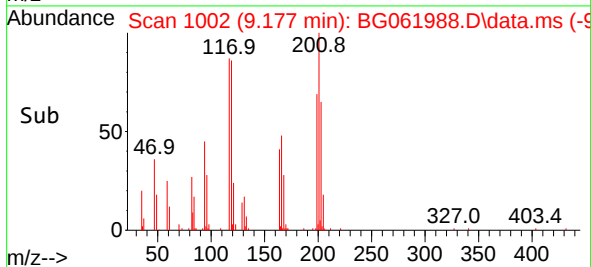
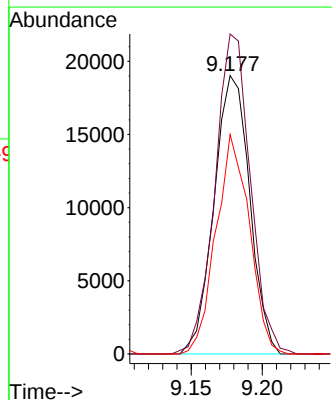
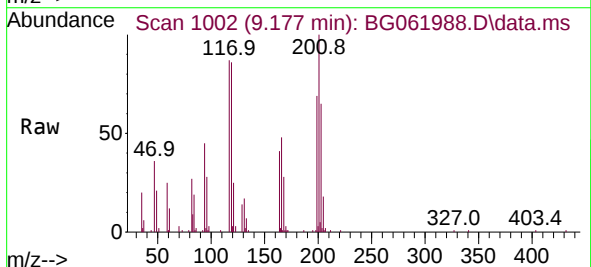
Reviewed By :Yogesh
Patel
07/10/2024

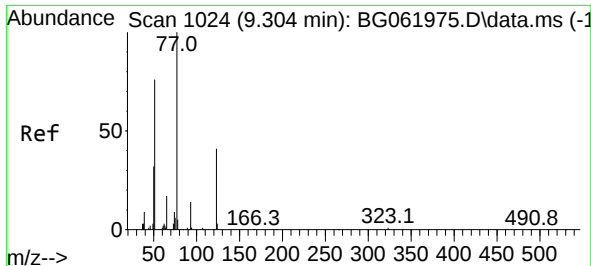
Supervised By :mohammad
ahmed
07/10/2024



#19
Hexachloroethane
Concen: 27.605 ng/ul
RT: 9.177 min Scan# 1002
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

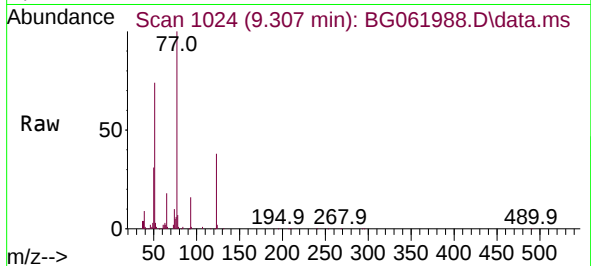
Tgt Ion:117 Resp: 33229
Ion Ratio Lower Upper
117 100
201 115.0 69.3 103.9#
199 78.8 48.9 73.3#





#22
Nitrobenzene
Concen: 28.773 ng/ul
RT: 9.307 min Scan# 1024
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

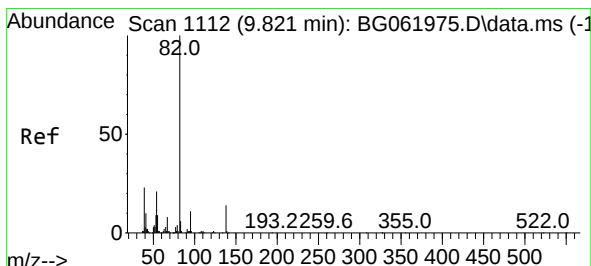
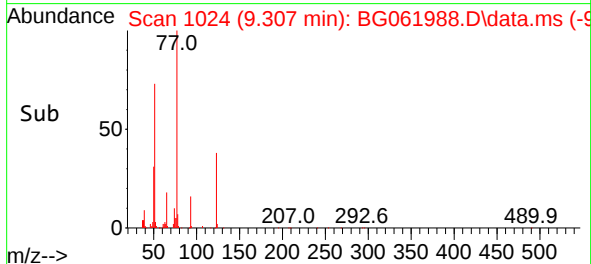
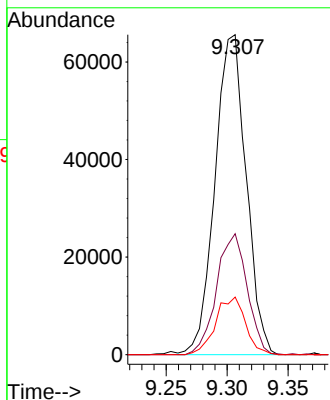


Tgt Ion: 77 Resp: 11679
Ion Ratio Lower Upper
77 100
123 37.8 31.0 46.6
65 18.0 12.7 19.1

Manual Integrations
APPROVED

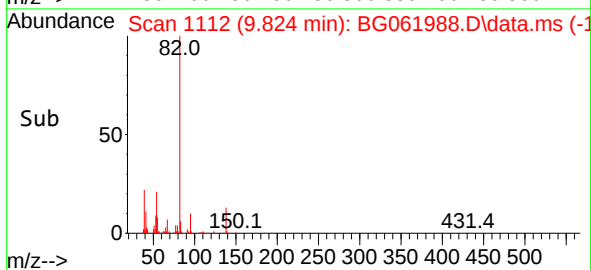
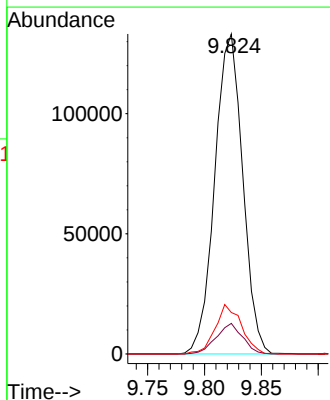
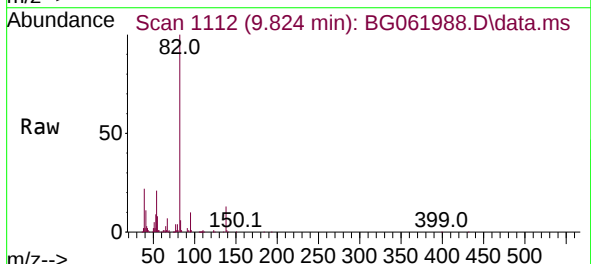
Reviewed By :Yogesh
Patel
07/10/2024

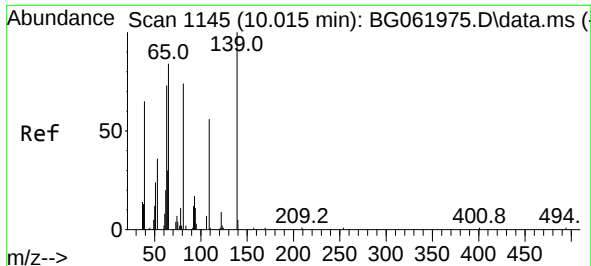
Supervised By :mohammad
ahmed
07/10/2024



#23
Isophorone
Concen: 24.794 ng/ul
RT: 9.824 min Scan# 1112
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

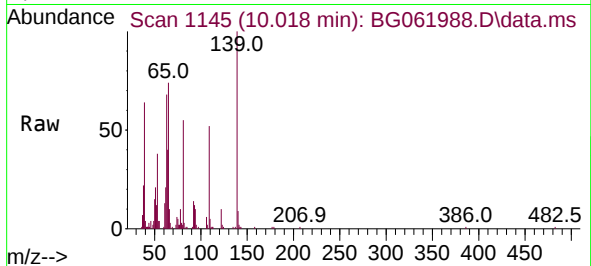
Tgt Ion: 82 Resp: 227362
Ion Ratio Lower Upper
82 100
95 9.6 6.0 9.0#
138 13.0 11.9 17.9





#25
2-Nitrophenol
Concen: 30.203 ng/ul
RT: 10.018 min Scan# 1145
Delta R.T. 0.002 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

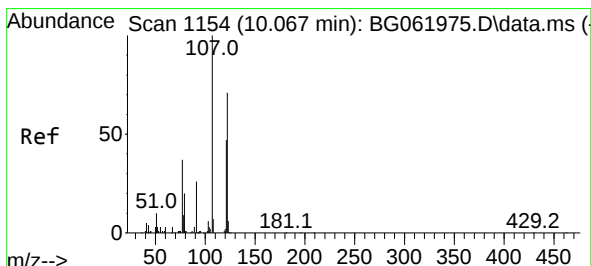
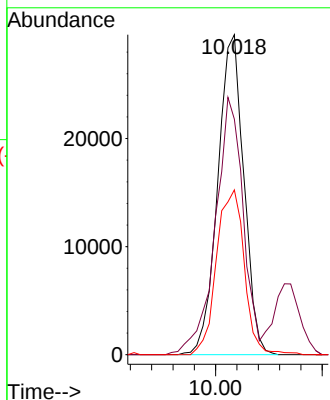
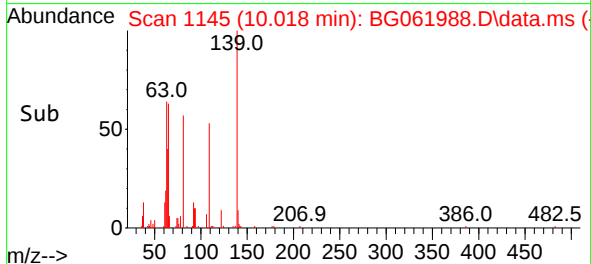


Tgt Ion:139 Resp: 50298
Ion Ratio Lower Upper
139 100
65 73.6 61.6 92.4
109 51.5 35.4 53.2

Manual Integrations
APPROVED

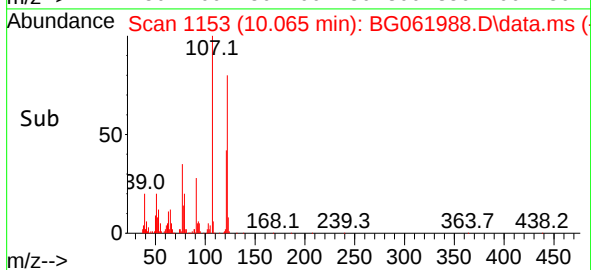
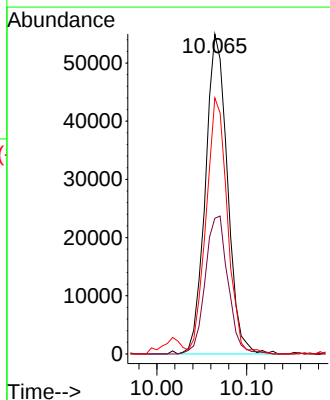
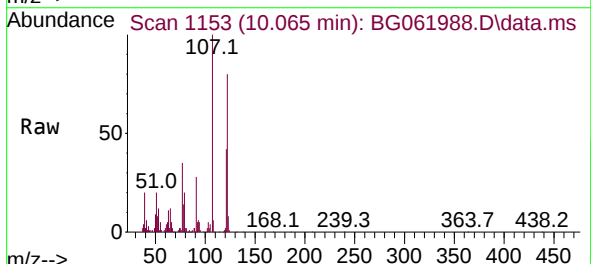
Reviewed By :Yogesh
Patel
07/10/2024

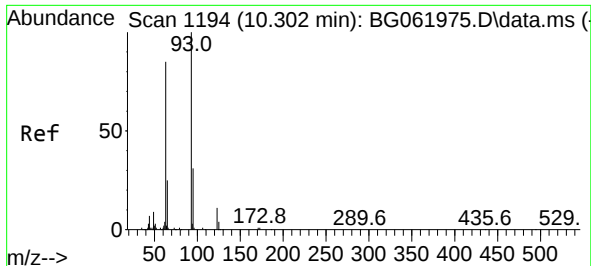
Supervised By :mohammad
ahmed
07/10/2024



#26
2,4-Dimethylphenol
Concen: 23.475 ng/ul
RT: 10.065 min Scan# 1153
Delta R.T. -0.010 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

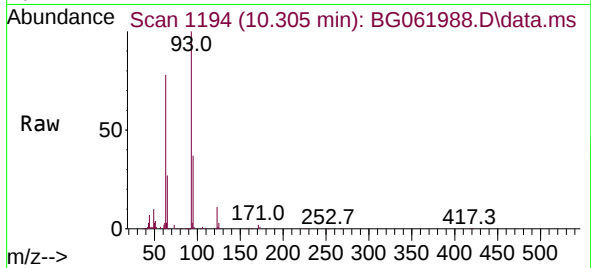
Tgt Ion:107 Resp: 93562
Ion Ratio Lower Upper
107 100
121 42.4 35.6 53.4
122 80.0 62.2 93.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 24.731 ng/ul
 RT: 10.305 min Scan# 1194
 Delta R.T. -0.004 min
 Lab File: BG061988.D
 Acq: 10 Jul 2024 00:51

Instrument :
 BNA_G
 ClientSampleId :
 SLCS824

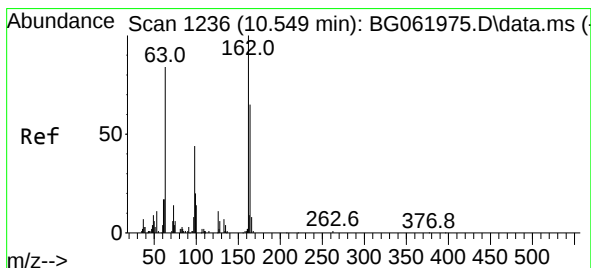
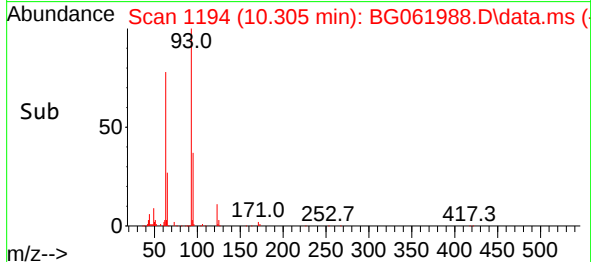
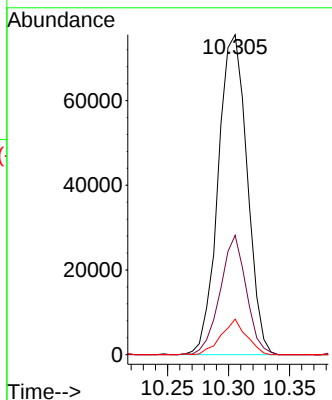


Tgt Ion: 93 Resp: 124892
 Ion Ratio Lower Upper
 93 100
 95 37.3 26.2 39.2
 123 11.1 7.5 11.3

Manual Integrations
 APPROVED

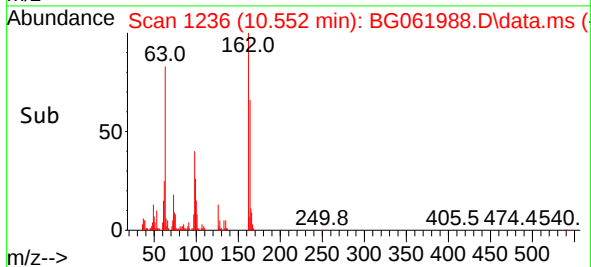
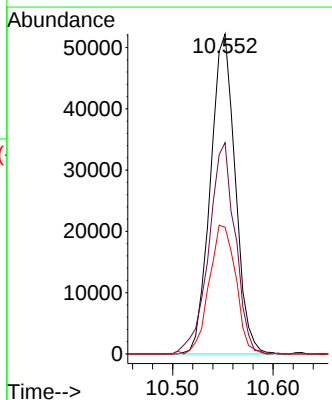
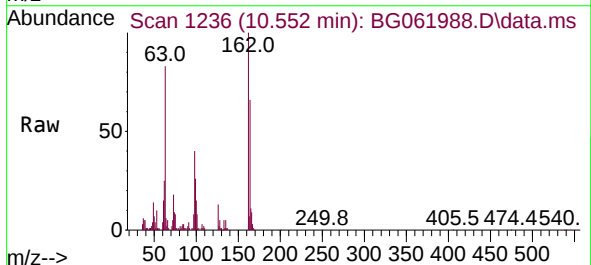
Reviewed By :Yogesh
 Patel
 07/10/2024

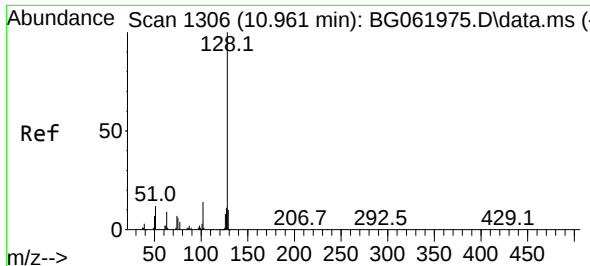
Supervised By :mohammad
 ahmed
 07/10/2024



#29
 2,4-Dichlorophenol
 Concen: 30.309 ng/ul
 RT: 10.552 min Scan# 1236
 Delta R.T. -0.004 min
 Lab File: BG061988.D
 Acq: 10 Jul 2024 00:51

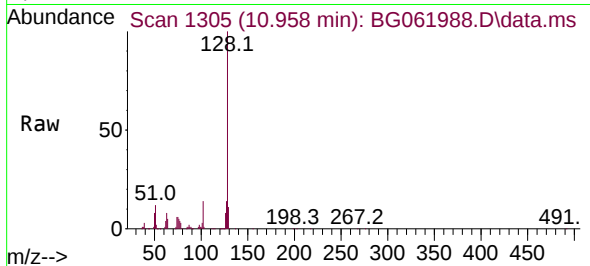
Tgt Ion:162 Resp: 89674
 Ion Ratio Lower Upper
 162 100
 164 66.0 46.9 70.3
 98 39.6 33.4 50.2





#30
Naphthalene
Concen: 28.483 ng/ul
RT: 10.958 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

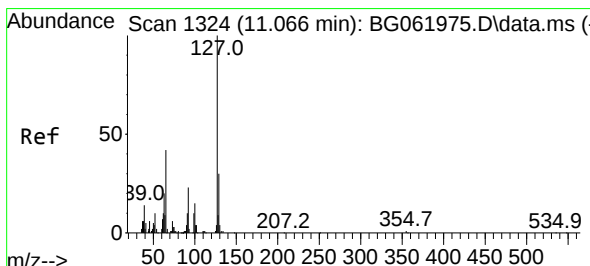
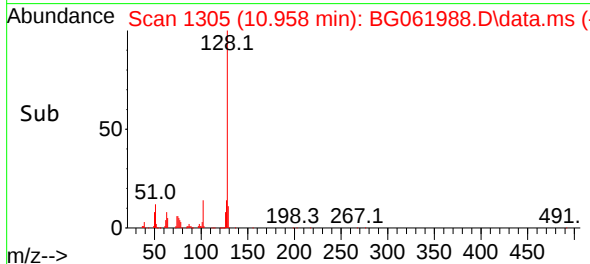
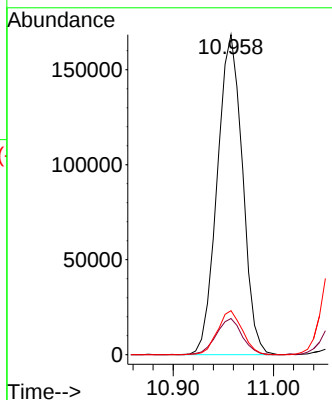


Tgt Ion:128 Resp: 294160
Ion Ratio Lower Upper
128 100
129 11.3 7.7 11.5
127 13.7 9.6 14.4

Manual Integrations
APPROVED

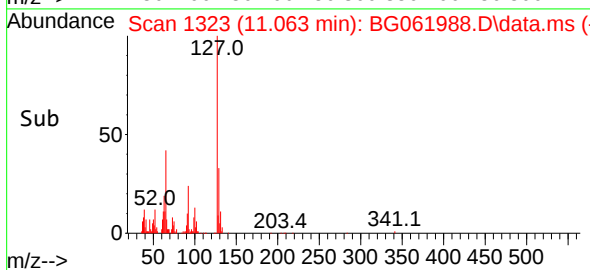
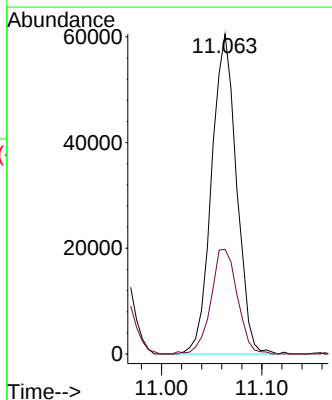
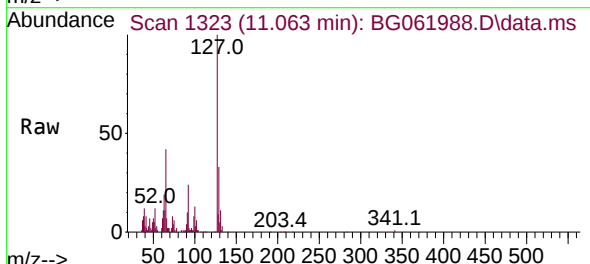
Reviewed By :Yogesh
Patel
07/10/2024

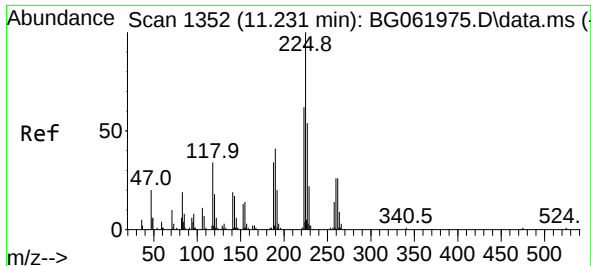
Supervised By :mohammad
ahmed
07/10/2024



#32
4-Chloroaniline
Concen: 23.283 ng/ul
RT: 11.063 min Scan# 1323
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

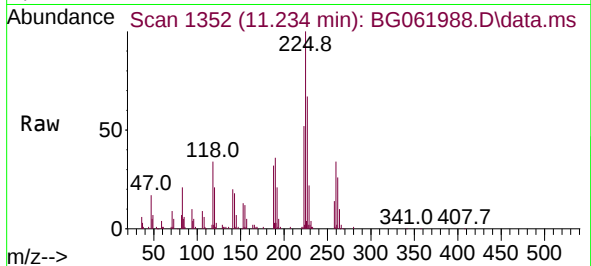
Tgt Ion:127 Resp: 104470
Ion Ratio Lower Upper
127 100
129 32.7 24.2 36.4





#33
Hexachlorobutadiene
Concen: 29.789 ng/ul
RT: 11.234 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

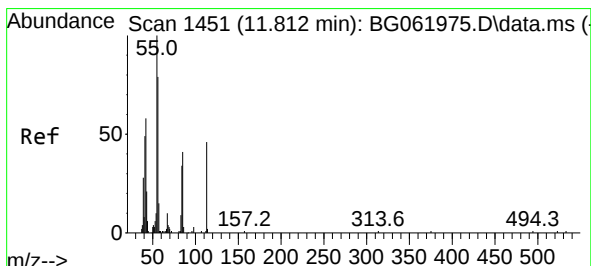
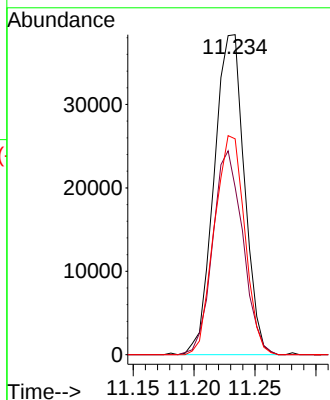
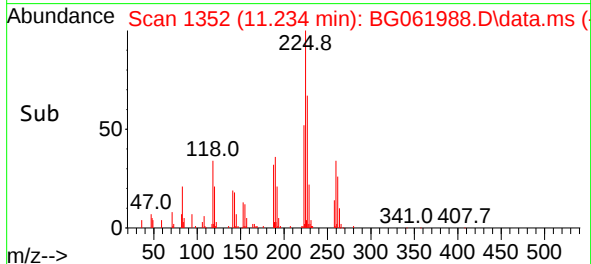


Tgt Ion:225 Resp: 6632
Ion Ratio Lower Upper
225 100
223 54.4 45.4 68.2
227 67.5 44.0 66.0

Manual Integrations
APPROVED

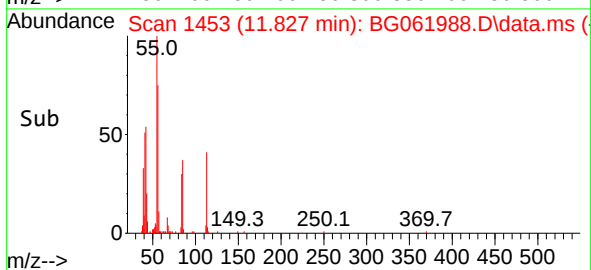
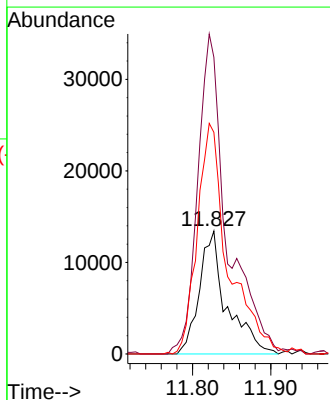
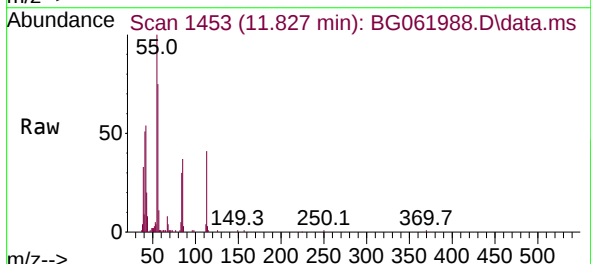
Reviewed By :Yogesh
Patel
07/10/2024

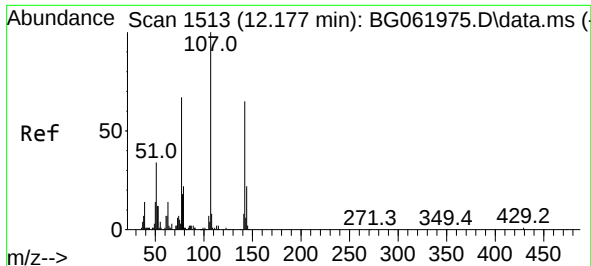
Supervised By :mohammad
ahmed
07/10/2024



#34
Caprolactam
Concen: 28.243 ng/ul m
RT: 11.827 min Scan# 1453
Delta R.T. -0.015 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

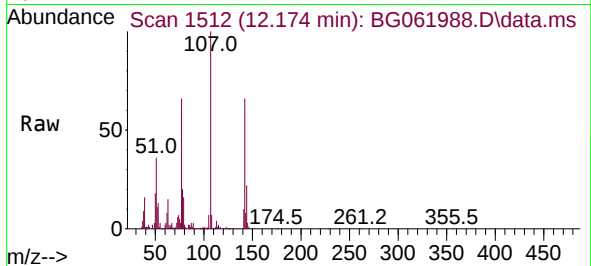
Tgt Ion:113 Resp: 32739
Ion Ratio Lower Upper
113 100
55 241.5 184.6 276.8
56 180.3 135.0 202.6





#35
4-Chloro-3-methylphenol
Concen: 30.439 ng/ul
RT: 12.174 min Scan# 1513
Delta R.T. -0.010 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

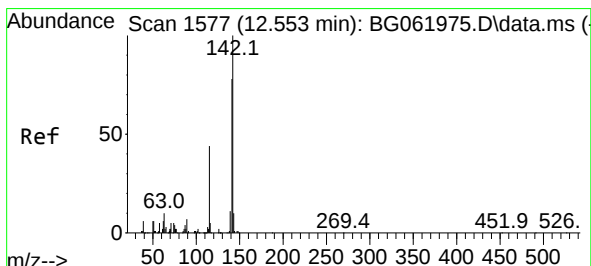
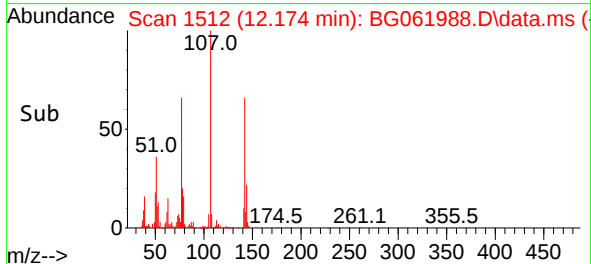
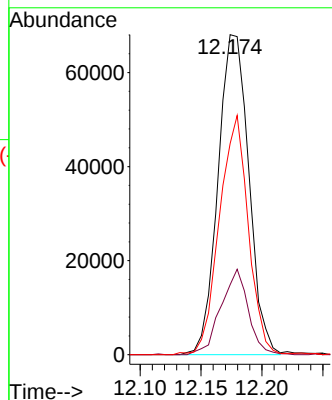


Tgt Ion:107 Resp: 11994
Ion Ratio Lower Upper
107 100
144 21.8 19.6 29.4
142 66.0 60.3 90.5

Manual Integrations
APPROVED

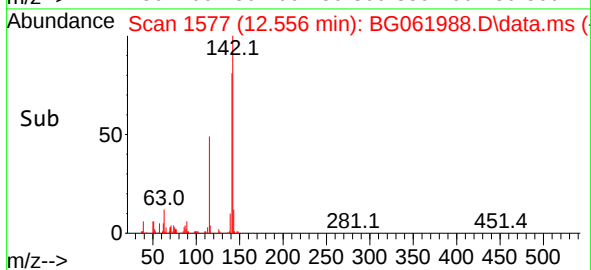
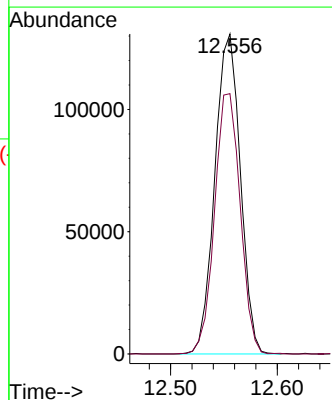
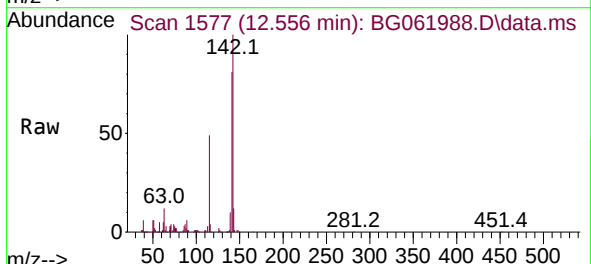
Reviewed By :Yogesh
Patel
07/10/2024

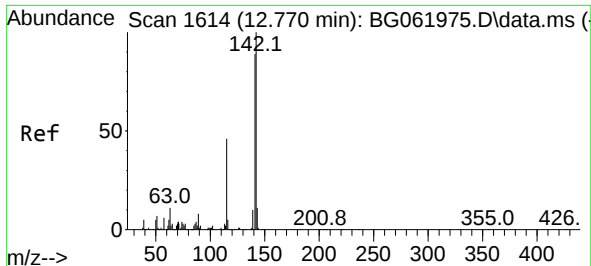
Supervised By :mohammad
ahmed
07/10/2024



#36
2-Methylnaphthalene
Concen: 29.083 ng/ul
RT: 12.556 min Scan# 1577
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

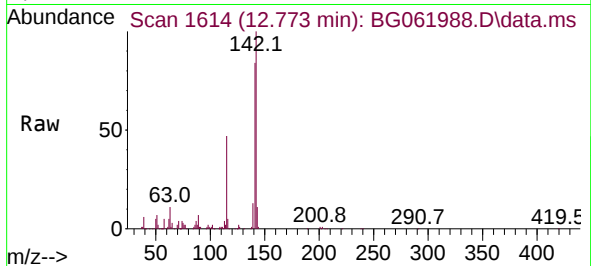
Tgt Ion:142 Resp: 217607
Ion Ratio Lower Upper
142 100
141 81.3 69.4 104.2





#37
1-Methylnaphthalene
Concen: 28.707 ng/ul
RT: 12.773 min Scan# 1614
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

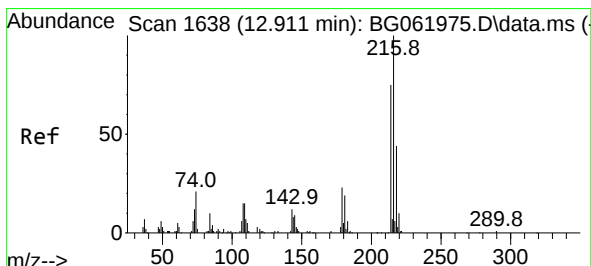
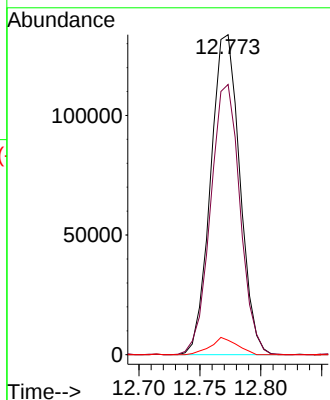
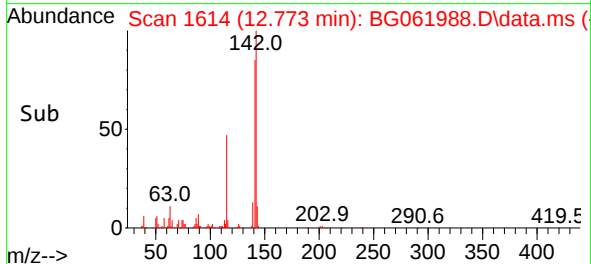


Tgt Ion:142 Resp: 22321
Ion Ratio Lower Upper
142 100
141 84.4 71.4 107.2
116 4.5 3.8 5.8

Manual Integrations
APPROVED

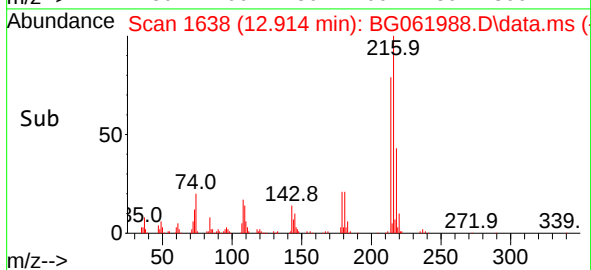
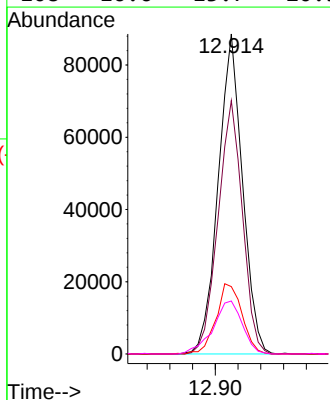
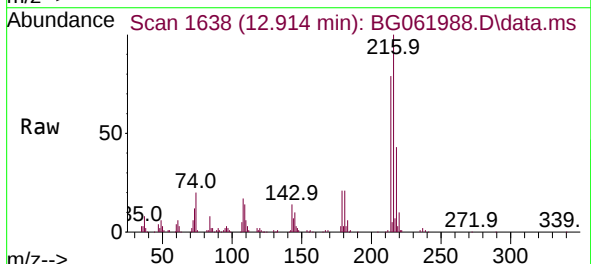
Reviewed By :Yogesh
Patel
07/10/2024

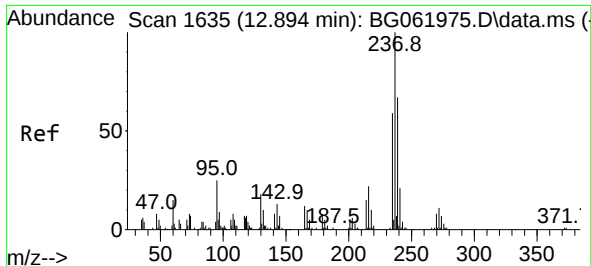
Supervised By :mohammad
ahmed
07/10/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.111 ng/ul
RT: 12.914 min Scan# 1638
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

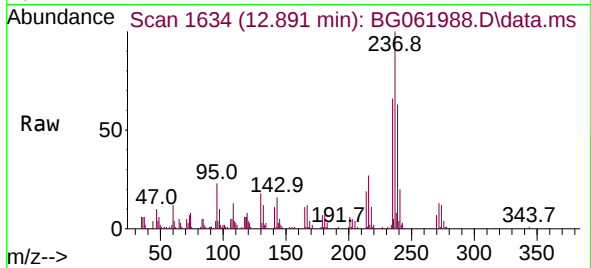
Tgt Ion:216 Resp: 131463
Ion Ratio Lower Upper
216 100
214 79.2 62.5 93.7
179 21.1 18.6 27.8
108 16.6 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 19.011 ng/ul
RT: 12.891 min Scan# 1634
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

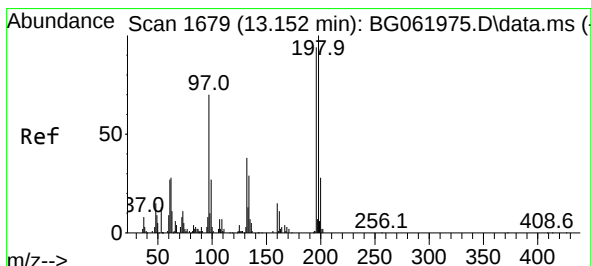
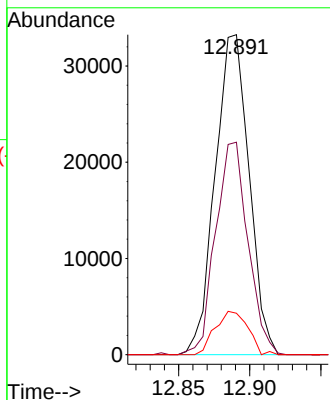
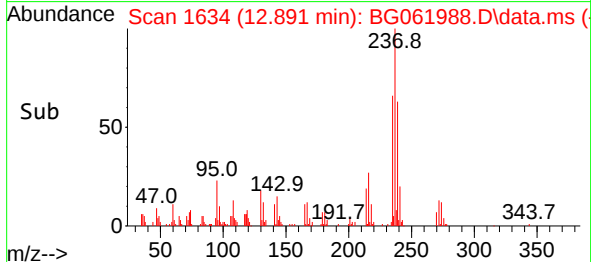


Tgt Ion:237 Resp: 55254
Ion Ratio Lower Upper
237 100
235 71.1 51.7 77.5
272 12.9 12.4 18.6

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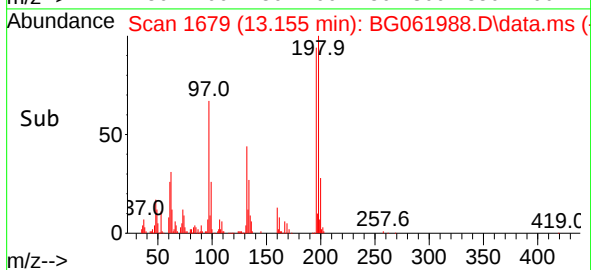
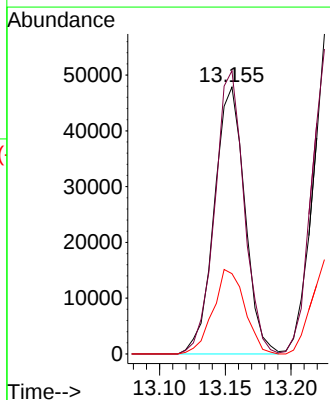
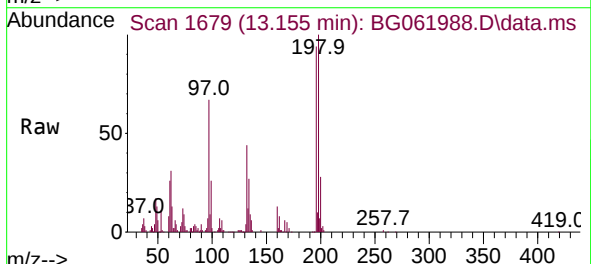
Reviewed By :Yogesh
Patel
07/10/2024

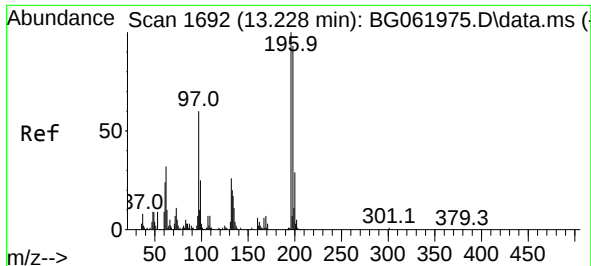
Supervised By :mohammad
ahmed
07/10/2024



#41
2,4,6-Trichlorophenol
Concen: 26.715 ng/ul
RT: 13.155 min Scan# 1679
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

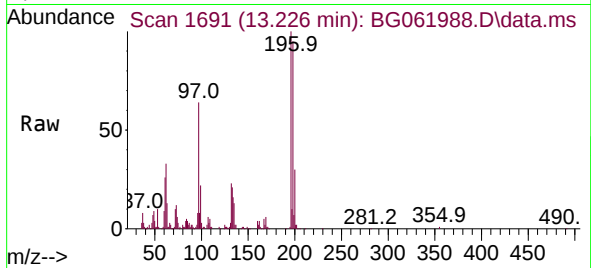
Tgt Ion:196 Resp: 77470
Ion Ratio Lower Upper
196 100
198 106.1 79.9 119.9
200 30.1 26.7 40.1





#42
2,4,5-Trichlorophenol
Concen: 27.721 ng/ul
RT: 13.226 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

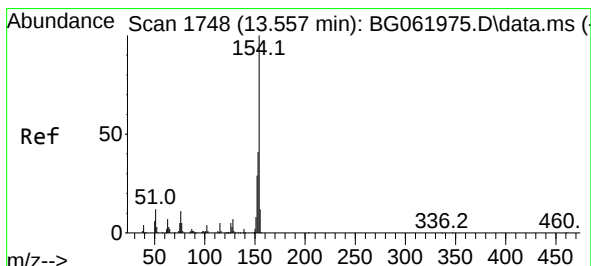
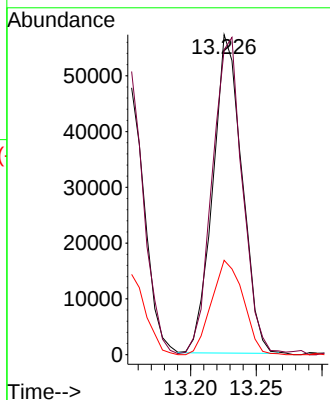
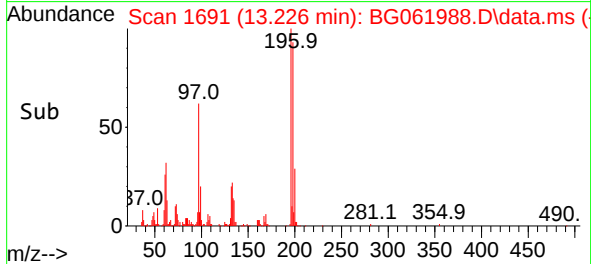


Tgt Ion:196 Resp: 8830
Ion Ratio Lower Upper
196 100
198 95.3 72.5 108.7
200 29.5 23.7 35.5

Manual Integrations
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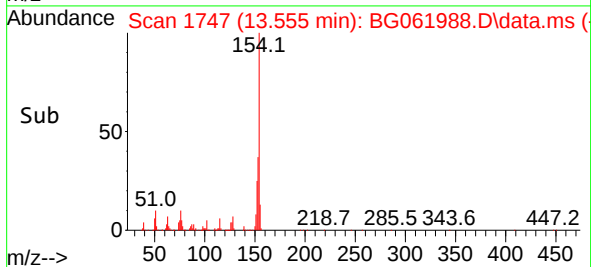
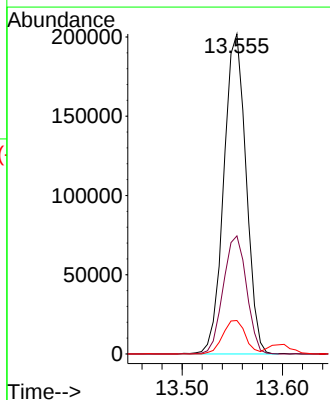
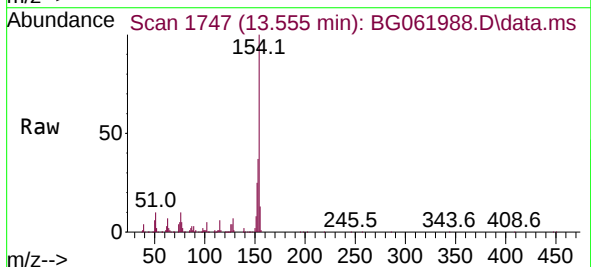
Reviewed By :Yogesh
Patel
07/10/2024

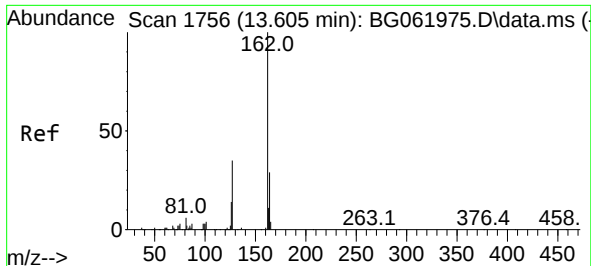
Supervised By :mohammad
ahmed
07/10/2024



#43
1,1'-Biphenyl
Concen: 27.732 ng/ul
RT: 13.555 min Scan# 1747
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

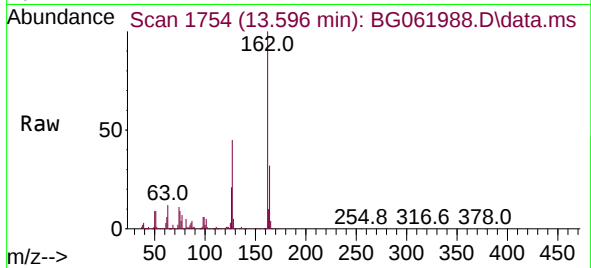
Tgt Ion:154 Resp: 310656
Ion Ratio Lower Upper
154 100
153 36.9 31.7 47.5
76 10.4 10.0 15.0





#44
2-Chloronaphthalene
Concen: 27.513 ng/ul
RT: 13.596 min Scan# 1756
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

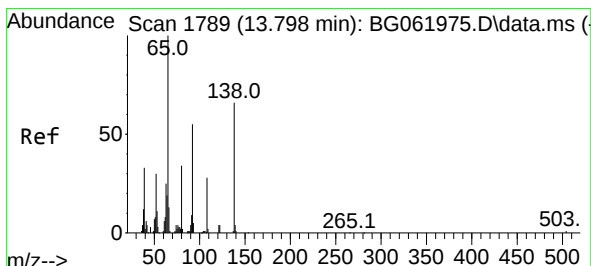
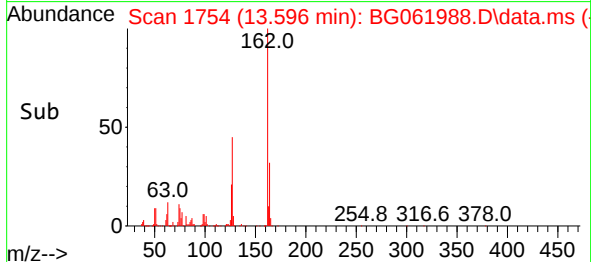
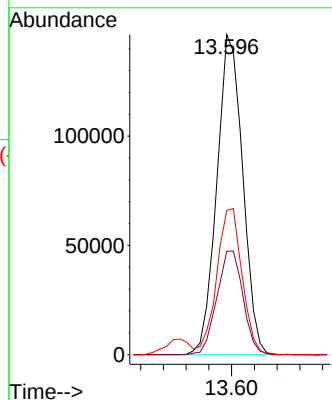


Tgt Ion:162 Resp: 231308
Ion Ratio Lower Upper
162 100
164 32.3 23.3 34.9
127 45.1 33.2 49.8

Manual Integrations
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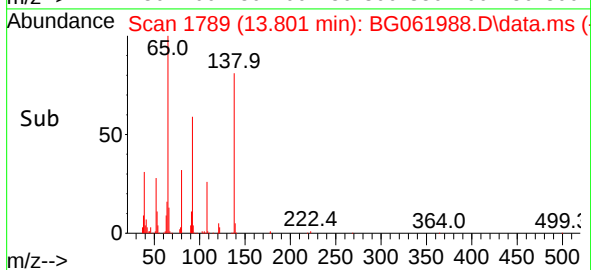
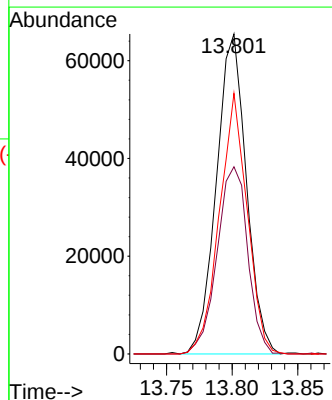
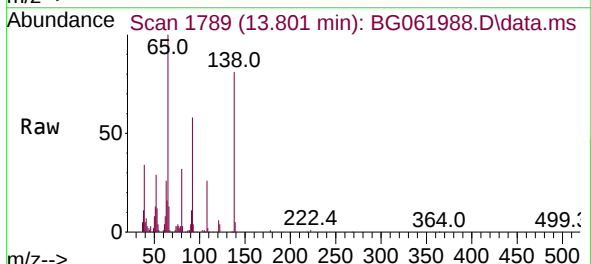
Reviewed By :Yogesh
Patel
07/10/2024

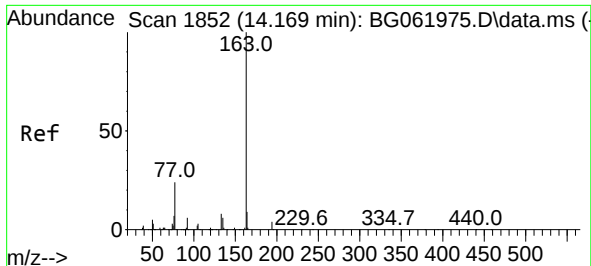
Supervised By :mohammad
ahmed
07/10/2024



#45
2-Nitroaniline
Concen: 30.830 ng/ul
RT: 13.801 min Scan# 1789
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Tgt Ion: 65 Resp: 103797
Ion Ratio Lower Upper
65 100
92 58.5 48.2 72.4
138 81.4 56.8 85.2





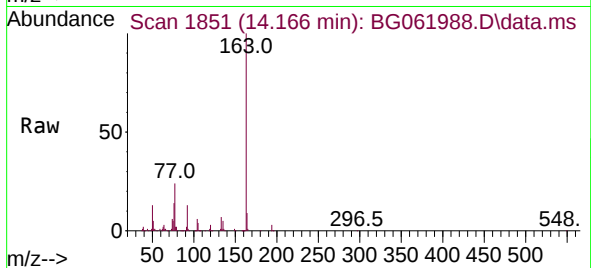
#47
Dimethylphthalate
Concen: 27.248 ng/ul
RT: 14.166 min Scan# 1851
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :

BNA_G

ClientSampleId :

SLCS824



Tgt Ion:163 Resp: 31325
Ion Ratio Lower Upper
163 100
194 2.9 2.6 4.0
164 9.1 8.2 12.4

Manual Integrations

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Reviewed By :Yogesh

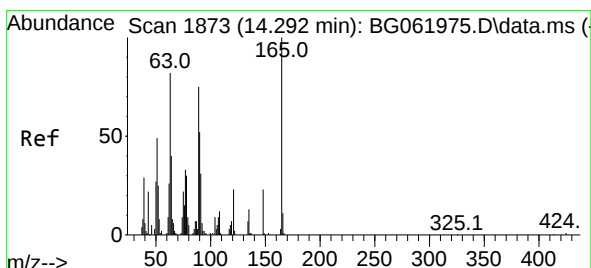
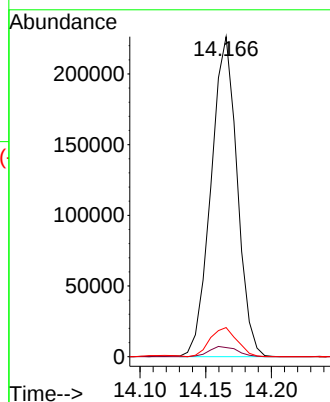
Patel

07/10/2024

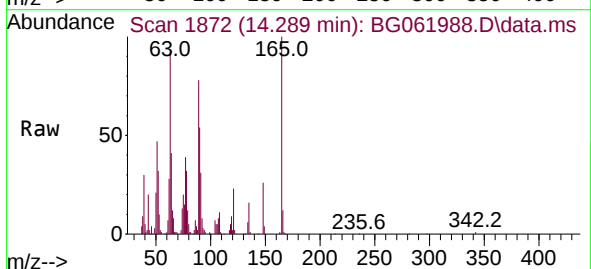
Supervised By :mohammad

ahmed

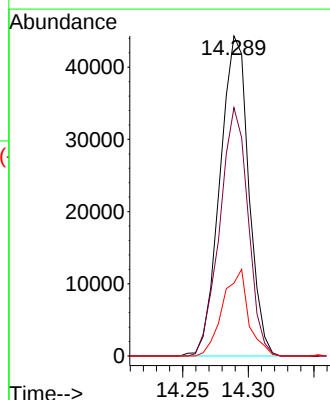
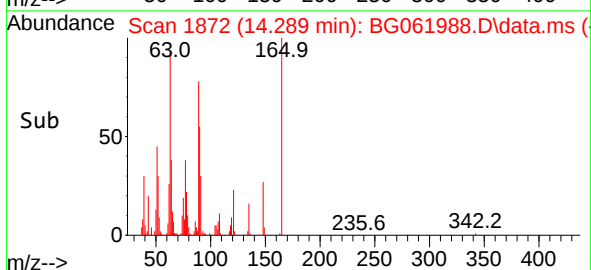
07/10/2024

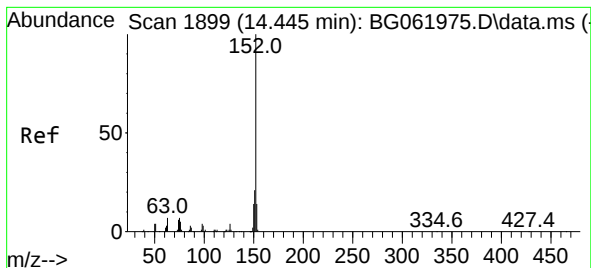


#48
2,6-Dinitrotoluene
Concen: 30.983 ng/ul
RT: 14.289 min Scan# 1872
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51



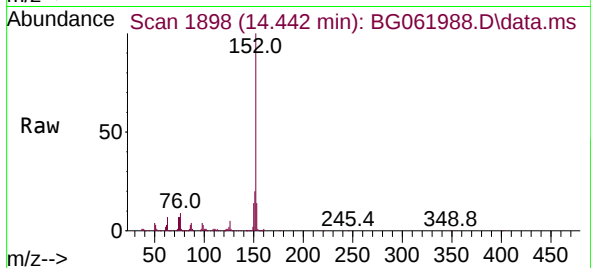
Tgt Ion:165 Resp: 67574
Ion Ratio Lower Upper
165 100
89 77.6 62.6 93.8
121 22.7 18.4 27.6





#50
Acenaphthylene
Concen: 27.232 ng/ul
RT: 14.442 min Scan# 1899
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

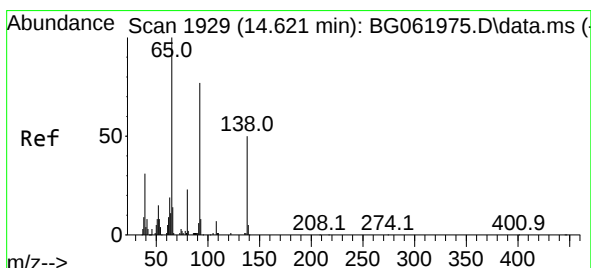
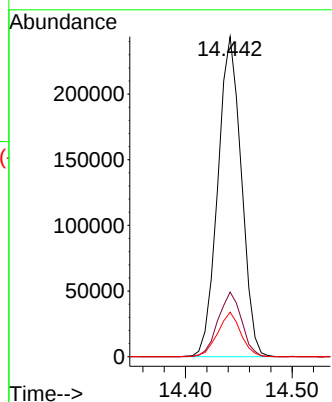
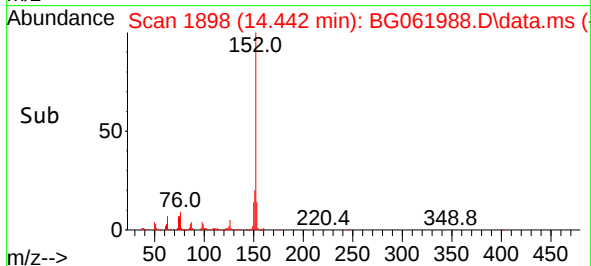


Tgt Ion:152 Resp: 37354
Ion Ratio Lower Upper
152 100
151 20.2 16.5 24.7
153 13.9 11.4 17.0

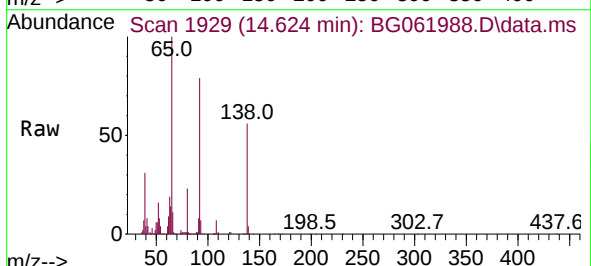
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel
07/10/2024

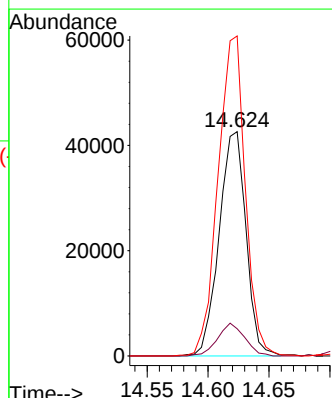
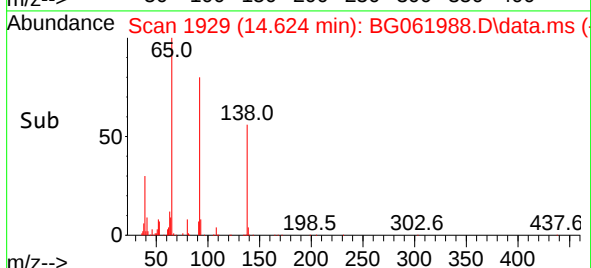
Supervised By :mohammad
ahmed
07/10/2024

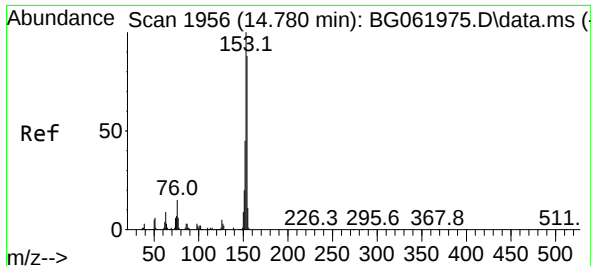


#51
3-Nitroaniline
Concen: 30.778 ng/ul
RT: 14.624 min Scan# 1929
Delta R.T. 0.002 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51



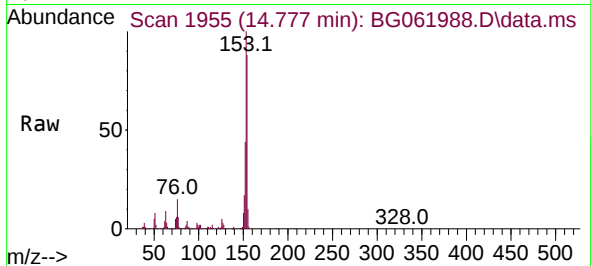
Tgt Ion:138 Resp: 65342
Ion Ratio Lower Upper
138 100
108 12.1 12.3 18.5#
92 142.7 116.3 174.5





#52
Acenaphthene
Concen: 27.490 ng/ul
RT: 14.777 min Scan# 1955
Delta R.T. -0.010 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

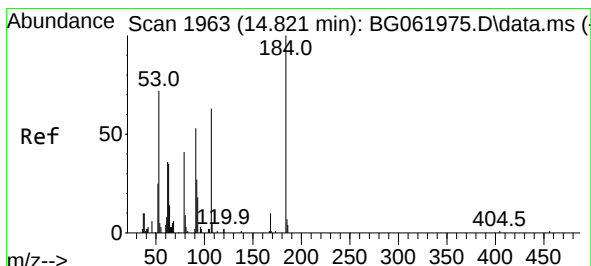
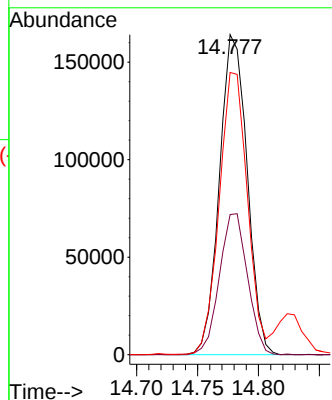


Tgt Ion:153 Resp: 26038
Ion Ratio Lower Upper
153 100
152 43.8 37.2 55.8
154 88.2 75.0 112.6

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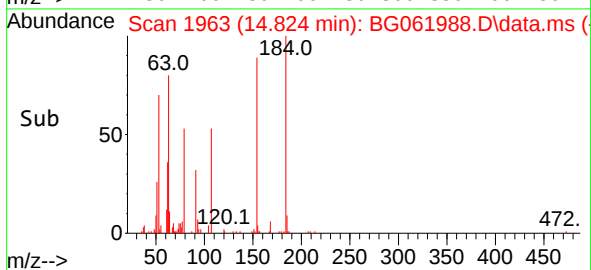
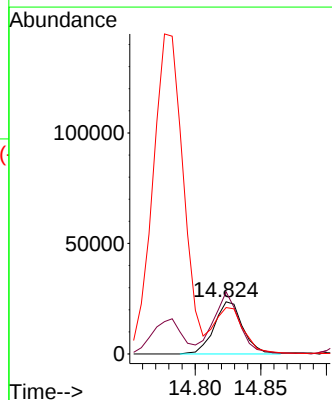
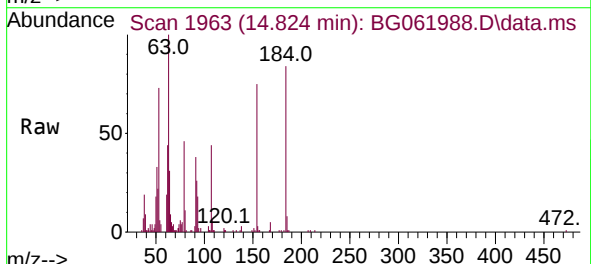
Reviewed By :Yogesh
Patel
07/10/2024

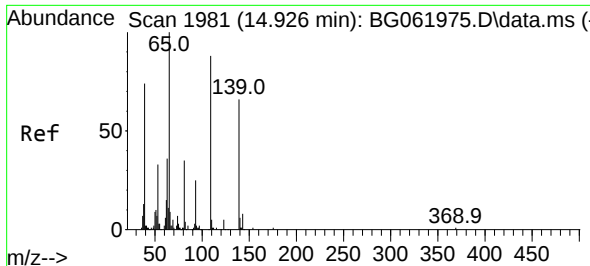
Supervised By :mohammad
ahmed
07/10/2024



#53
2,4-Dinitrophenol
Concen: 31.496 ng/ul
RT: 14.824 min Scan# 1963
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

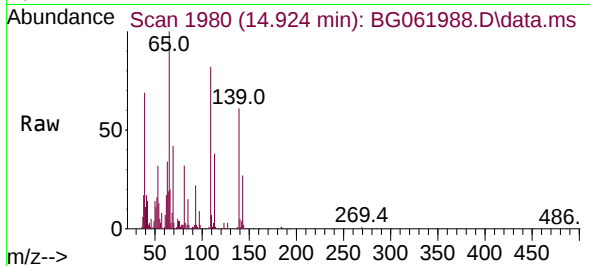
Tgt Ion:184 Resp: 35888
Ion Ratio Lower Upper
184 100
63 118.8 83.6 125.4
154 88.9 66.8 100.2





#55
4-Nitrophenol
Concen: 33.160 ng/ul
RT: 14.924 min Scan# 1981
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

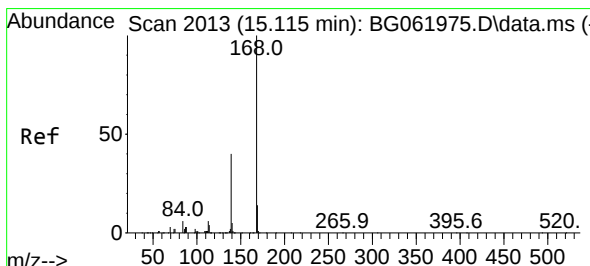
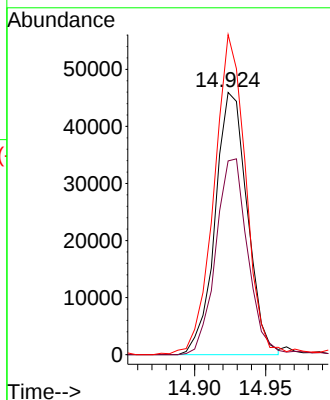
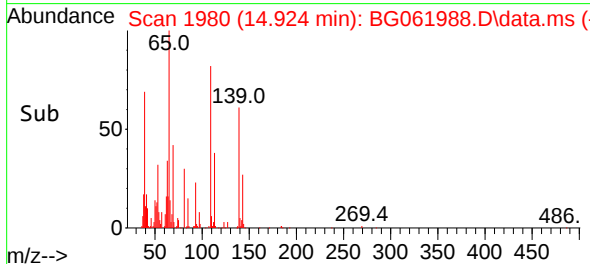


Tgt Ion:109 Resp: 7224
Ion Ratio Lower Upper
109 100
139 73.9 67.4 101.2
65 122.0 102.1 153.1

Manual Integrations
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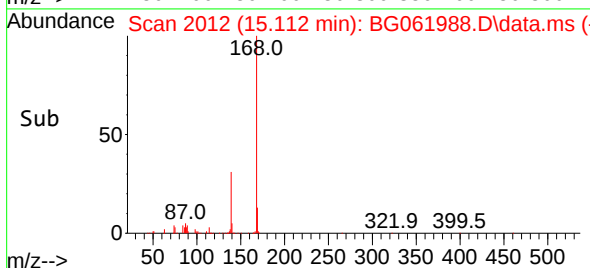
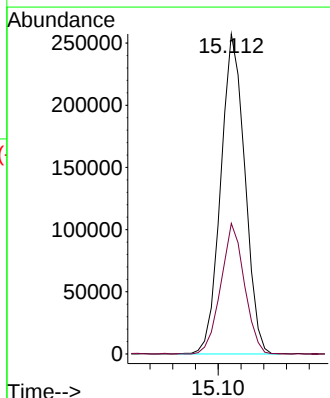
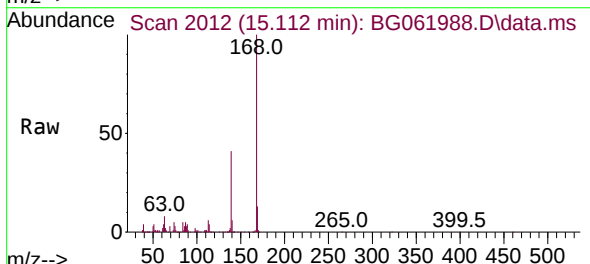
Reviewed By :Yogesh
Patel
07/10/2024

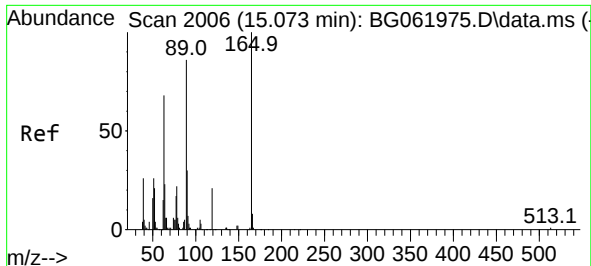
Supervised By :mohammad
ahmed
07/10/2024



#56
Dibenzofuran
Concen: 28.250 ng/ul
RT: 15.112 min Scan# 2012
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

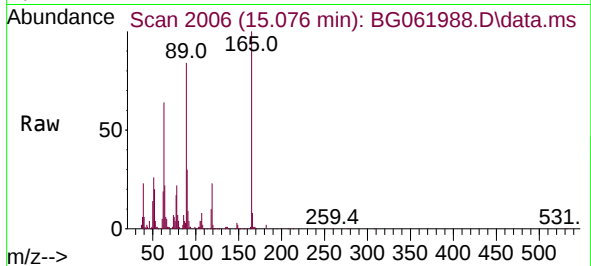
Tgt Ion:168 Resp: 378190
Ion Ratio Lower Upper
168 100
139 40.8 31.0 46.4





#57
2,4-Dinitrotoluene
Concen: 31.867 ng/ul
RT: 15.076 min Scan# 2006
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

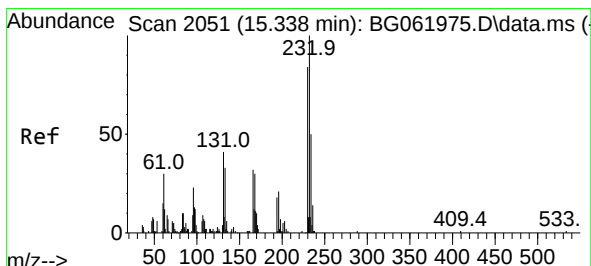
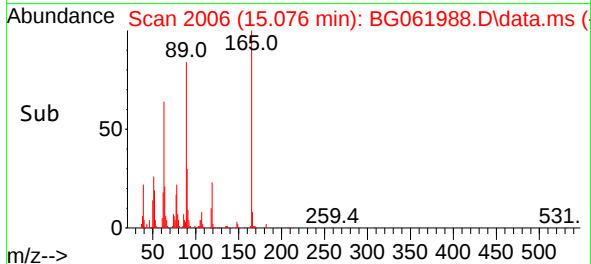
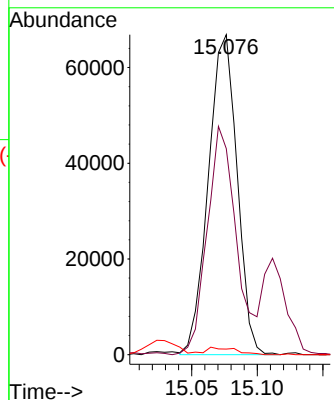


Tgt Ion:165 Resp: 101928
Ion Ratio Lower Upper
165 100
63 64.4 44.9 67.3
182 1.8 2.6 3.8

Manual Integrations
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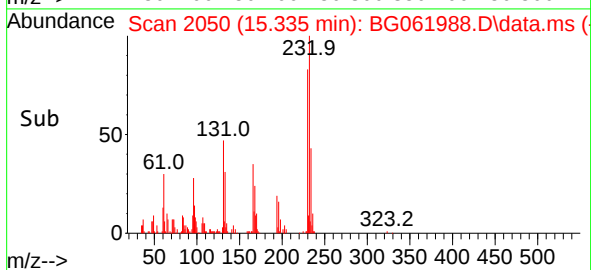
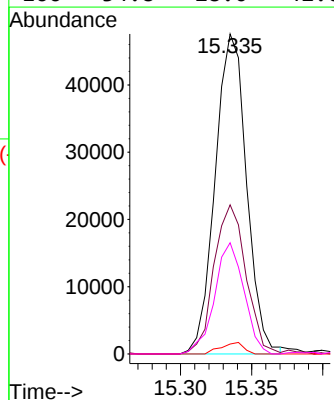
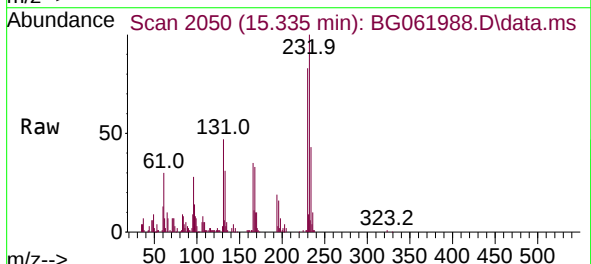
Reviewed By :Yogesh
Patel
07/10/2024

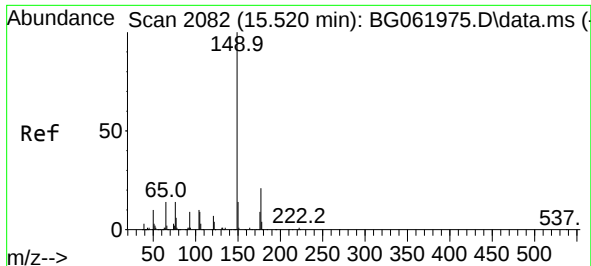
Supervised By :mohammad
ahmed
07/10/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.383 ng/ul
RT: 15.335 min Scan# 2050
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Tgt Ion:232 Resp: 73016
Ion Ratio Lower Upper
232 100
131 46.6 35.8 53.8
130 3.1 2.0 3.0#
166 34.8 28.0 42.0





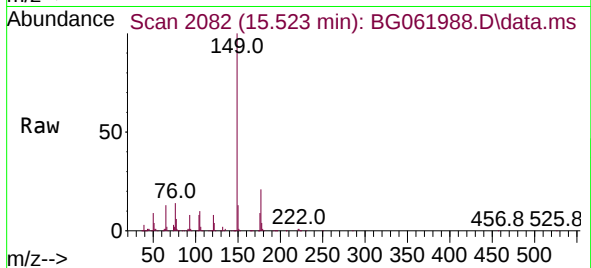
#59
Diethylphthalate
Concen: 26.779 ng/ul
RT: 15.523 min Scan# 2082
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :

BNA_G

ClientSampleId :

SLCS824



Tgt Ion:149 Resp: 33177
Ion Ratio Lower Upper
149 100
177 21.2 16.3 24.5
150 13.4 9.6 14.4

Manual Integrations
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Reviewed By :Yogesh

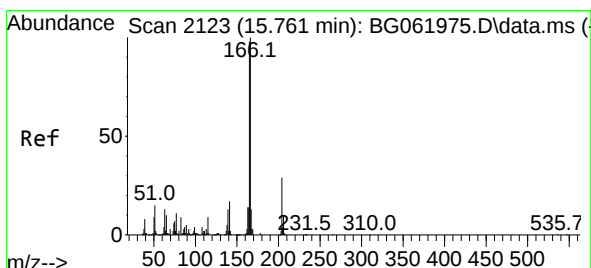
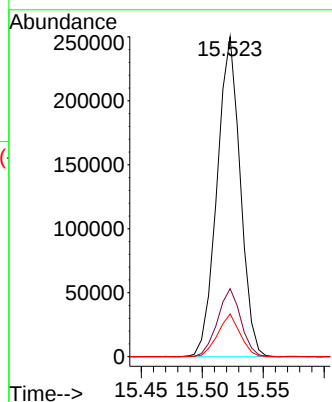
Patel

07/10/2024

Supervised By :mohammad

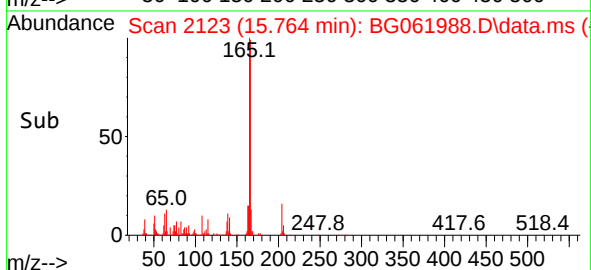
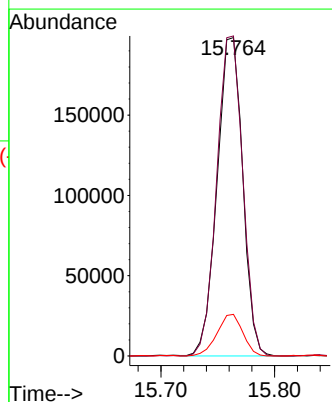
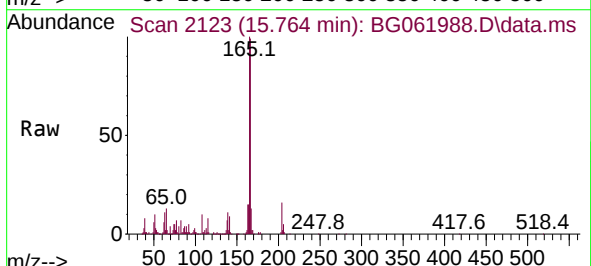
ahmed

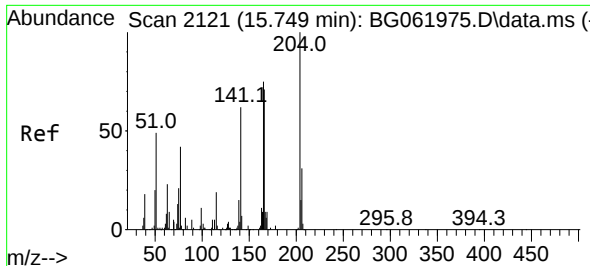
07/10/2024



#61
Fluorene
Concen: 27.235 ng/ul
RT: 15.764 min Scan# 2123
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

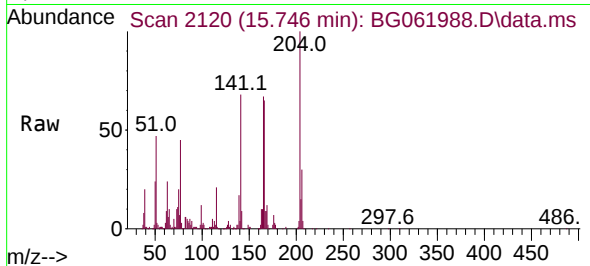
Tgt Ion:166 Resp: 310062
Ion Ratio Lower Upper
166 100
165 100.5 78.4 117.6
167 13.1 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 27.800 ng/ul
RT: 15.746 min Scan# 2121
Delta R.T. -0.010 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

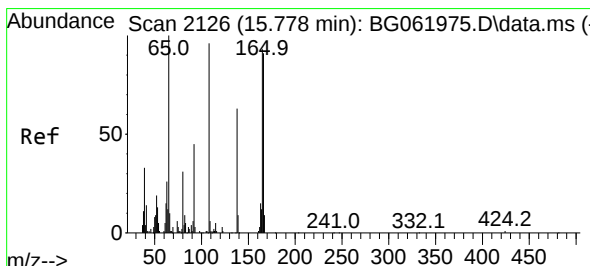
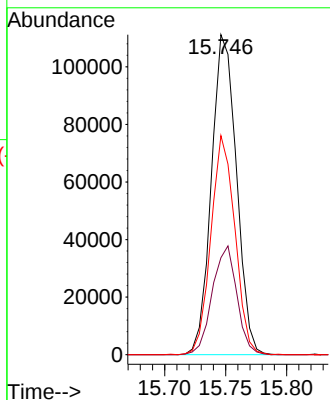
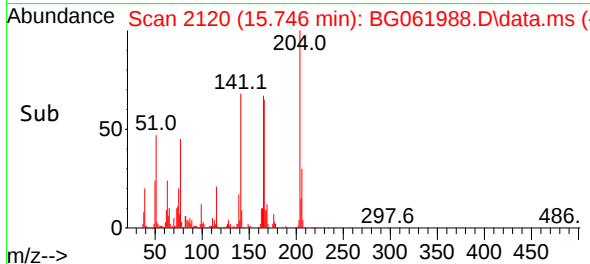


Tgt Ion:204 Resp: 158974
Ion Ratio Lower Upper
204 100
206 30.3 24.5 36.7
141 68.5 46.6 69.8

Manual Integrations
APPROVED

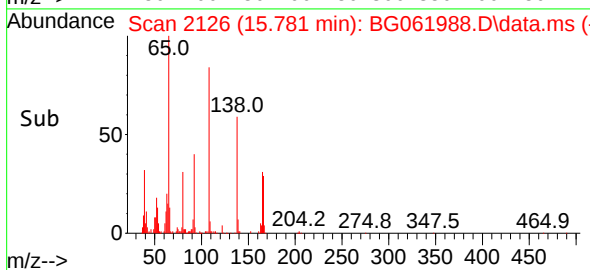
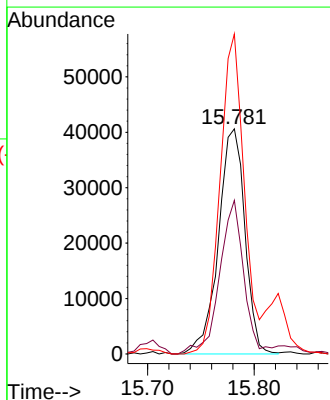
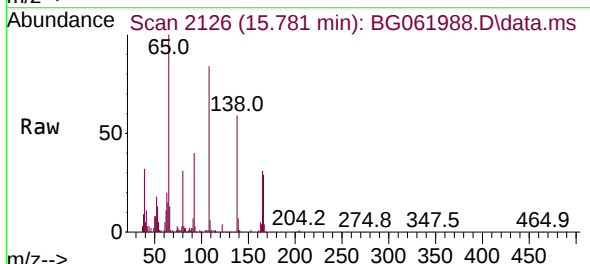
Reviewed By :Yogesh
Patel
07/10/2024

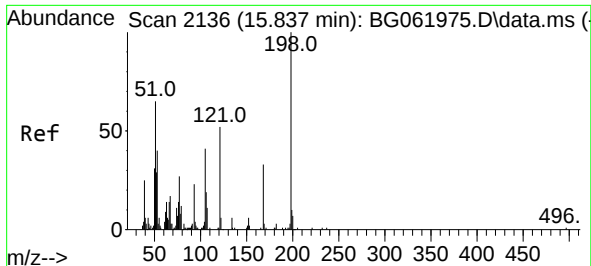
Supervised By :mohammad
ahmed
07/10/2024



#63
4-Nitroaniline
Concen: 32.564 ng/ul
RT: 15.781 min Scan# 2126
Delta R.T. 0.002 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

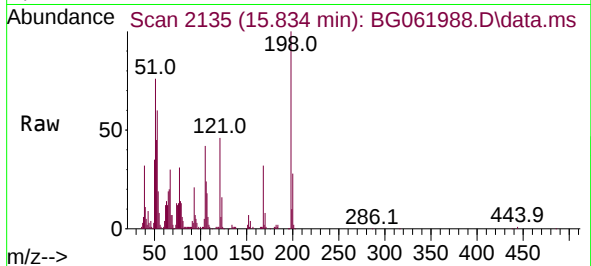
Tgt Ion:138 Resp: 70149
Ion Ratio Lower Upper
138 100
92 68.2 52.3 78.5
108 142.1 94.1 141.1#





#66
4,6-Dinitro-2-methylphenol
Concen: 34.187 ng/ul
RT: 15.834 min Scan# 2136
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

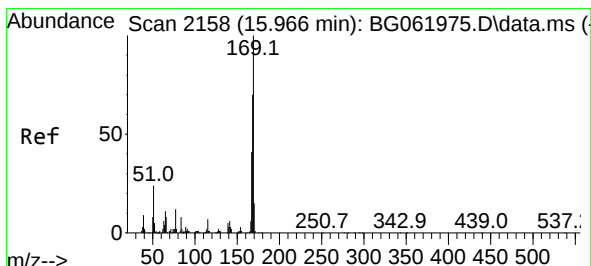
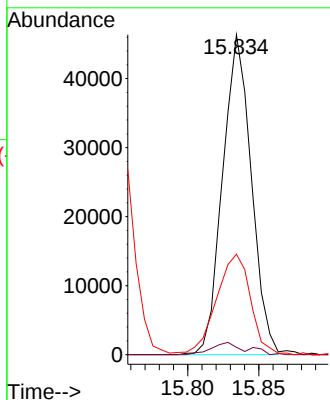
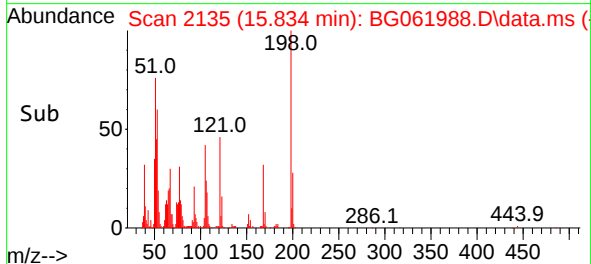


Tgt Ion:198 Resp: 64945
Ion Ratio Lower Upper
198 100
182 2.3 3.6 5.4
77 31.4 21.8 32.8

Manual Integrations
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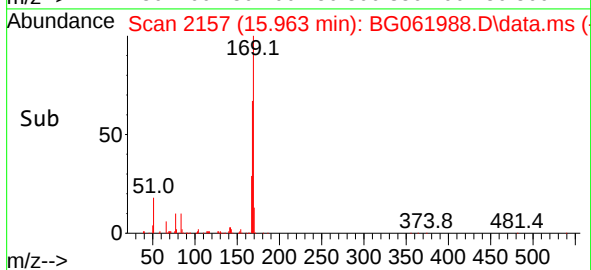
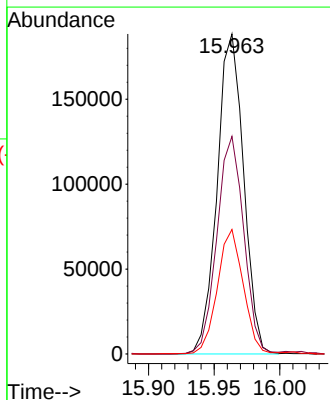
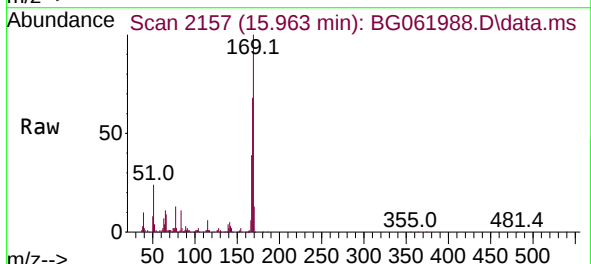
Reviewed By :Yogesh
Patel
07/10/2024

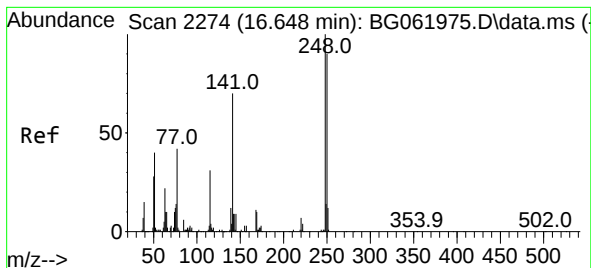
Supervised By :mohammad
ahmed
07/10/2024



#67
N-Nitrosodiphenylamine
Concen: 28.823 ng/ul
RT: 15.963 min Scan# 2157
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

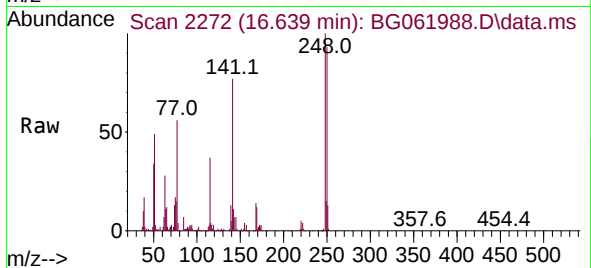
Tgt Ion:169 Resp: 264564
Ion Ratio Lower Upper
169 100
168 68.0 55.6 83.4
167 38.9 29.8 44.8





#68
4-Bromophenyl-phenylether
Concen: 30.982 ng/ul
RT: 16.639 min Scan# 211
Delta R.T. -0.010 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

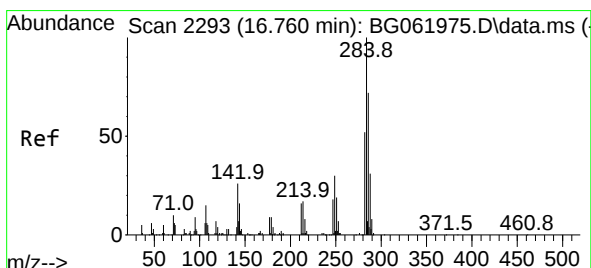
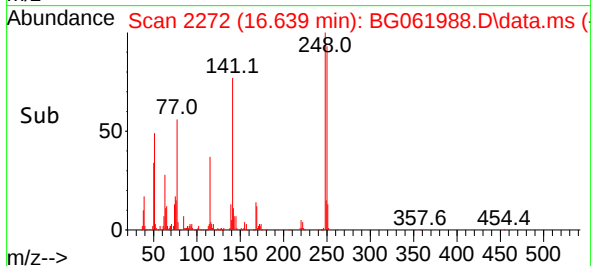
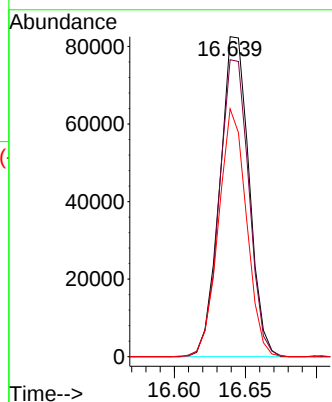


Tgt Ion:248 Resp: 11813
Ion Ratio Lower Upper
248 100
250 92.8 77.2 115.8
141 77.4 57.8 86.8

Manual Integrations
APPROVED

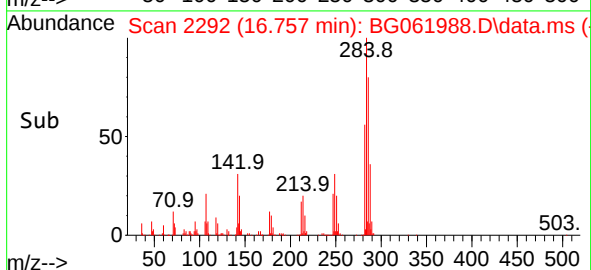
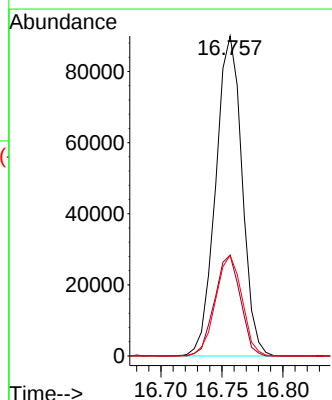
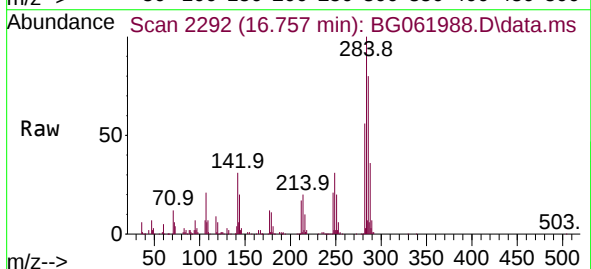
Reviewed By :Yogesh
Patel
07/10/2024

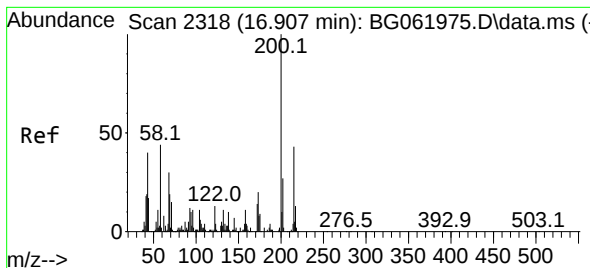
Supervised By :mohammad
ahmed
07/10/2024



#69
Hexachlorobenzene
Concen: 30.890 ng/ul
RT: 16.757 min Scan# 2292
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

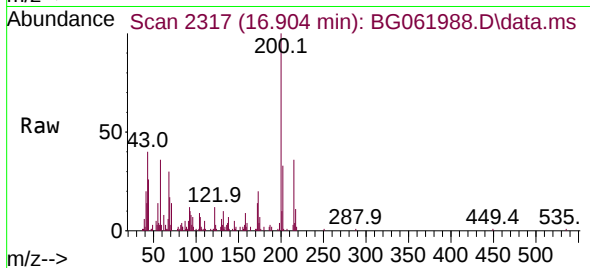
Tgt Ion:284 Resp: 135437
Ion Ratio Lower Upper
284 100
142 29.5 26.4 39.6
249 29.5 27.2 40.8





#70
 Atrazine
 Concen: 7.614 ng/ul
 RT: 16.904 min Scan# 21
 Delta R.T. -0.010 min
 Lab File: BG061988.D
 Acq: 10 Jul 2024 00:51

Instrument :
 BNA_G
 ClientSampleId :
 SLCS824

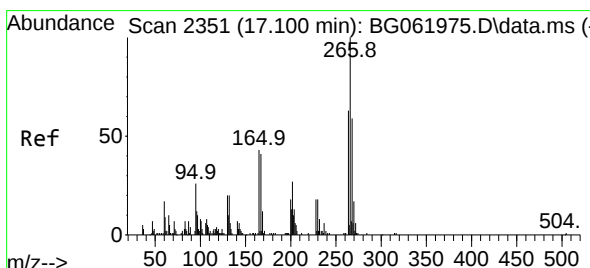
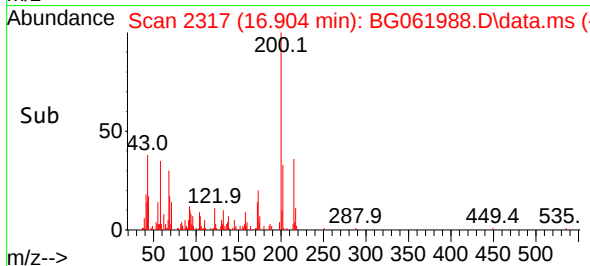
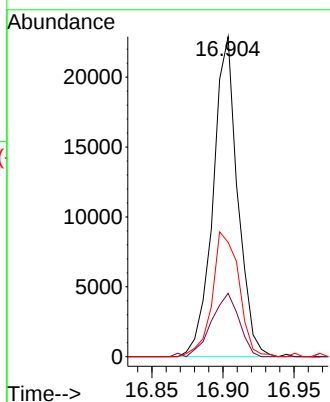


Tgt Ion:200 Resp: 2758
 Ion Ratio Lower Upper
 200 100
 173 19.8 18.7 28.1
 215 35.8 37.8 56.6

Manual Integrations
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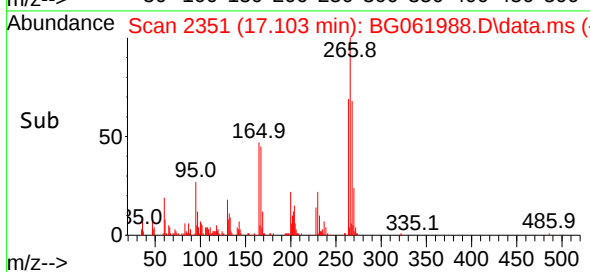
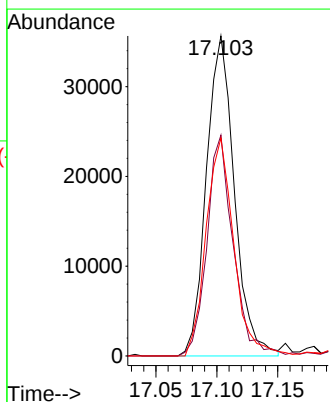
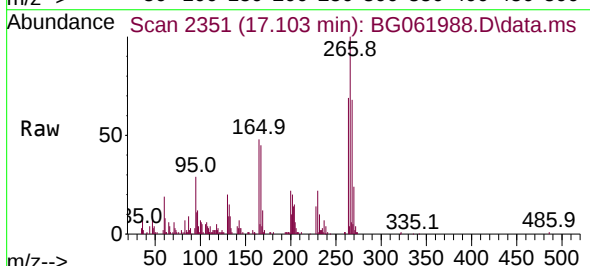
Reviewed By :Yogesh
 Patel
 07/10/2024

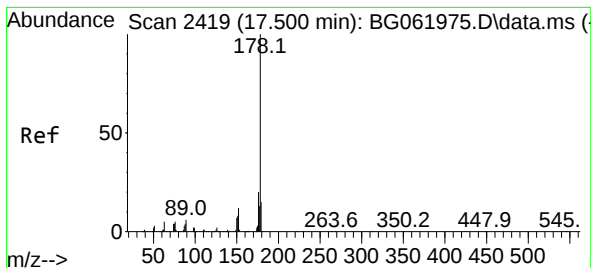
Supervised By :mohammad
 ahmed
 07/10/2024



#71
 Pentachlorophenol
 Concen: 23.633 ng/ul
 RT: 17.103 min Scan# 2351
 Delta R.T. -0.004 min
 Lab File: BG061988.D
 Acq: 10 Jul 2024 00:51

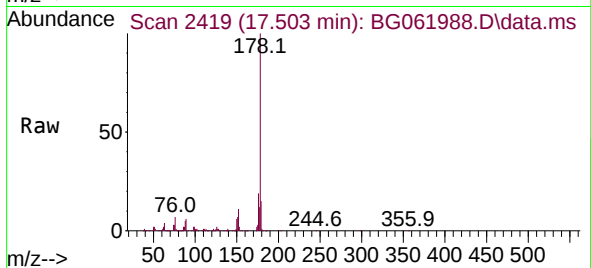
Tgt Ion:266 Resp: 56956
 Ion Ratio Lower Upper
 266 100
 264 69.0 45.0 67.6#
 268 68.1 50.5 75.7





#72
Phenanthrene
Concen: 28.277 ng/ul
RT: 17.503 min Scan# 2419
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

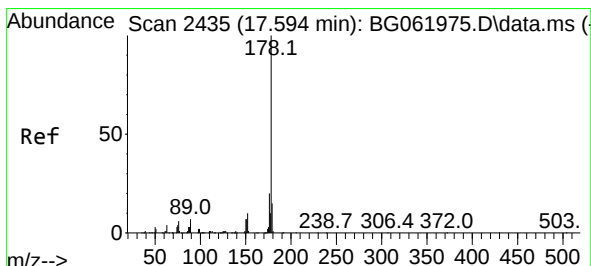
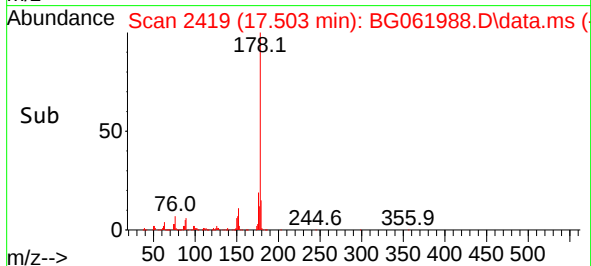
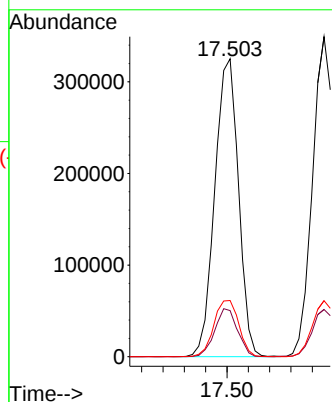


Tgt Ion:178 Resp: 50112
Ion Ratio Lower Upper
178 100
179 15.5 11.9 17.9
176 18.9 15.5 23.3

Manual Integrations
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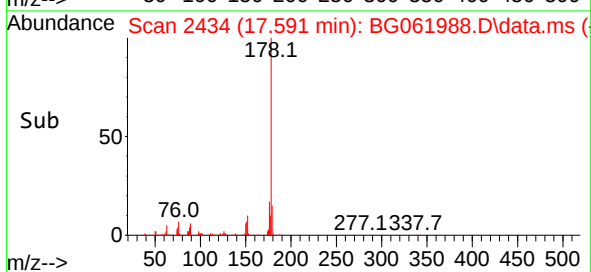
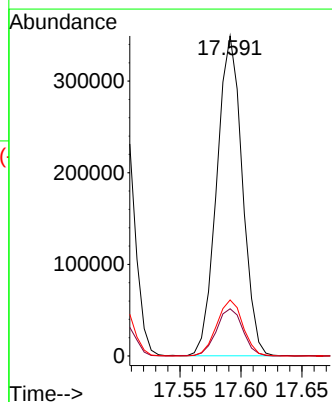
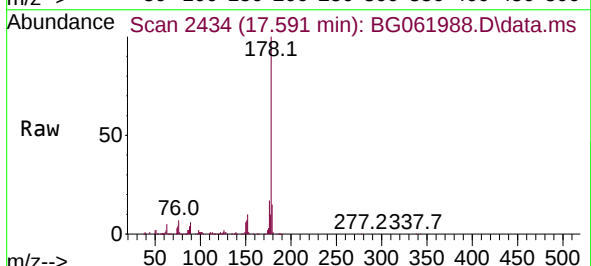
Reviewed By :Yogesh
Patel
07/10/2024

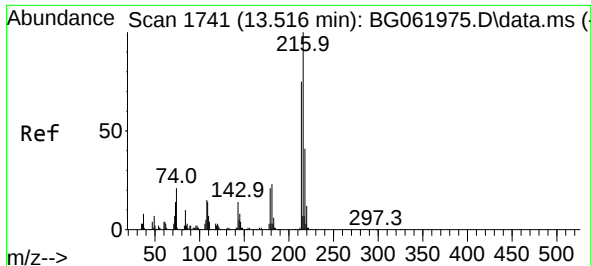
Supervised By :mohammad
ahmed
07/10/2024



#74
Anthracene
Concen: 27.743 ng/ul
RT: 17.591 min Scan# 2434
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

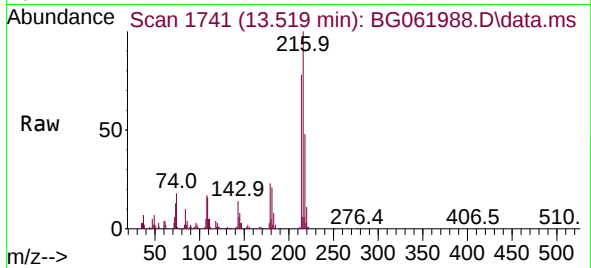
Tgt Ion:178 Resp: 508103
Ion Ratio Lower Upper
178 100
179 14.8 11.9 17.9
176 17.5 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.570 ng/ul
RT: 13.519 min Scan# 1741
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

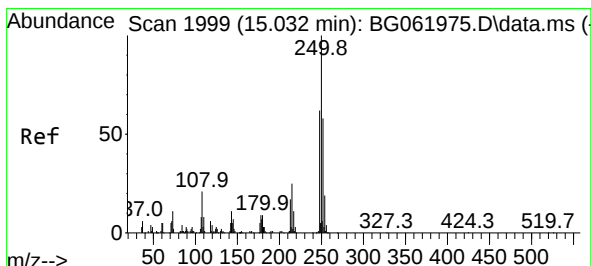
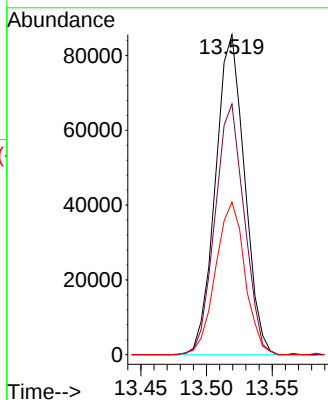
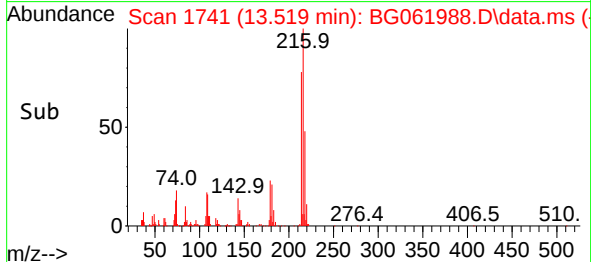


Tgt Ion:216 Resp: 131780
Ion Ratio Lower Upper
216 100
214 78.4 61.7 92.5
218 47.7 35.7 53.5

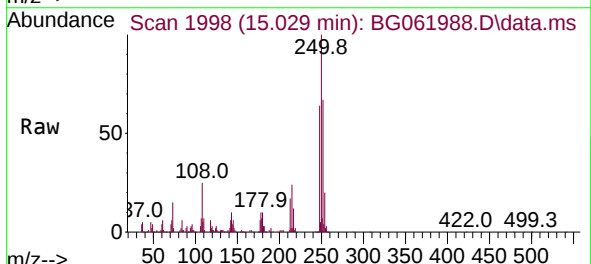
Manual Integrations
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Reviewed By :Yogesh
Patel
07/10/2024

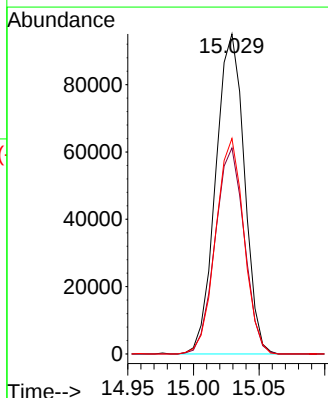
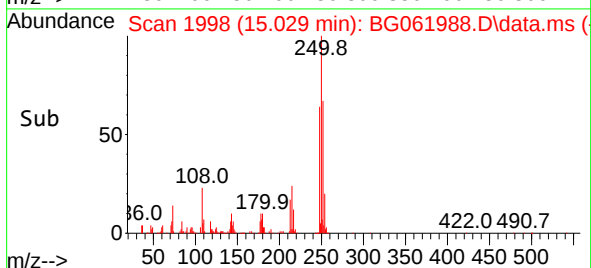
Supervised By :mohammad
ahmed
07/10/2024

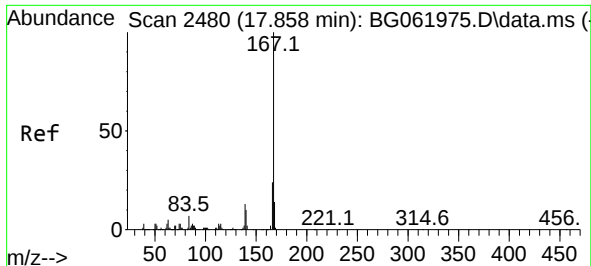


#76
Pentachlorobenzene
Concen: 30.294 ng/ul
RT: 15.029 min Scan# 1998
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51



Tgt Ion:250 Resp: 144233
Ion Ratio Lower Upper
250 100
248 64.4 47.5 71.3
252 67.3 50.0 75.0





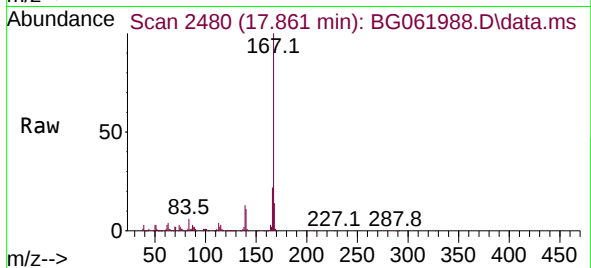
#77
 Carbazole
 Concen: 29.707 ng/ul
 RT: 17.861 min Scan# 2480
 Delta R.T. -0.004 min
 Lab File: BG061988.D
 Acq: 10 Jul 2024 00:51

Instrument :

BNA_G

ClientSampleId :

SLCS824



Tgt Ion:167 Resp: 457880
 Ion Ratio Lower Upper
 167 100
 166 21.8 18.2 27.2
 139 12.6 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh

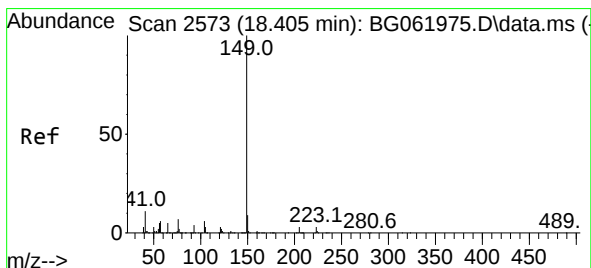
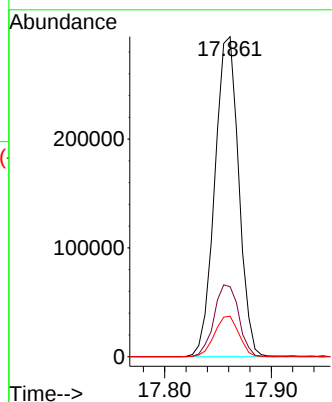
Patel

07/10/2024

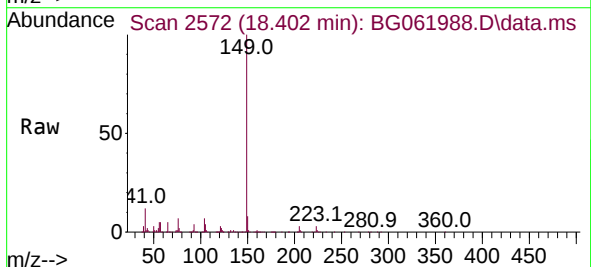
Supervised By :mohammad

ahmed

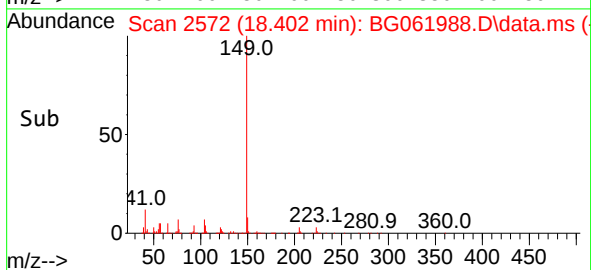
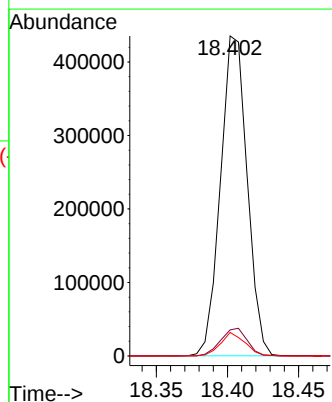
07/10/2024

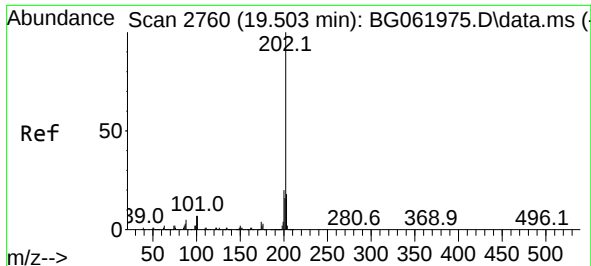


#78
 Di-n-butylphthalate
 Concen: 28.723 ng/ul
 RT: 18.402 min Scan# 2572
 Delta R.T. -0.010 min
 Lab File: BG061988.D
 Acq: 10 Jul 2024 00:51



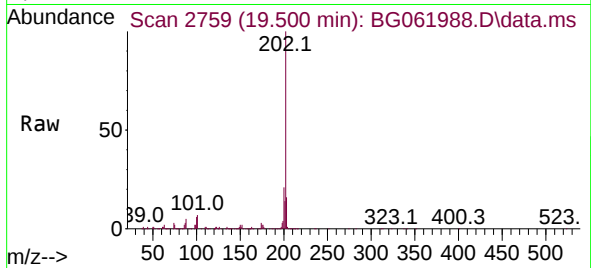
Tgt Ion:149 Resp: 568398
 Ion Ratio Lower Upper
 149 100
 150 8.1 7.5 11.3
 104 7.3 5.0 7.4





#80
Fluoranthene
Concen: 28.152 ng/ul
RT: 19.500 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

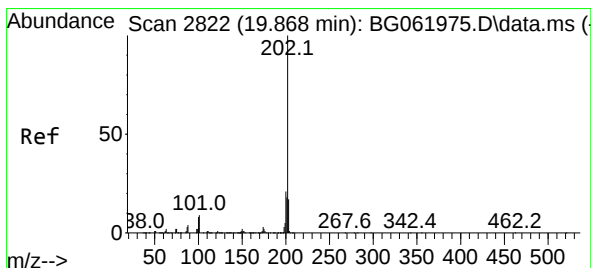
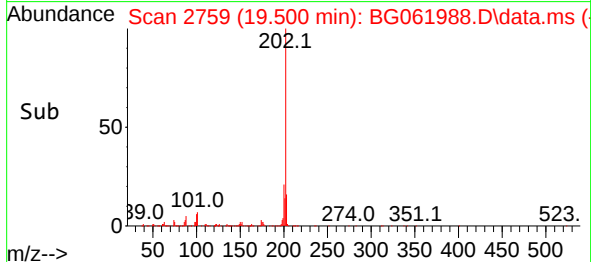
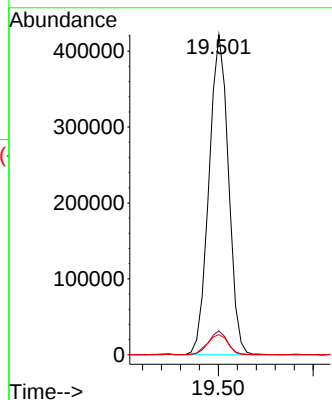


Tgt Ion:202 Resp: 600685
Ion Ratio Lower Upper
202 100
101 7.5 7.4 11.2
100 6.3 6.6 10.0

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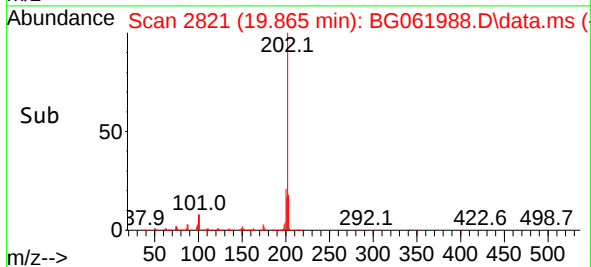
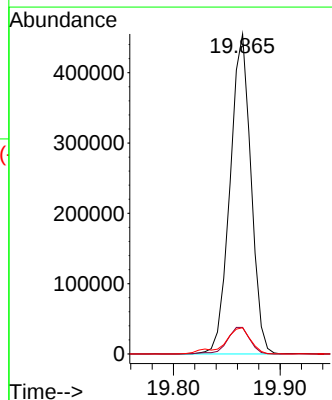
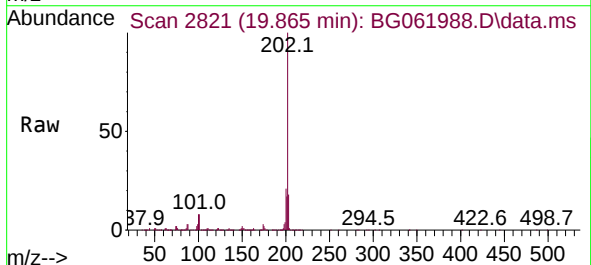
Reviewed By :Yogesh
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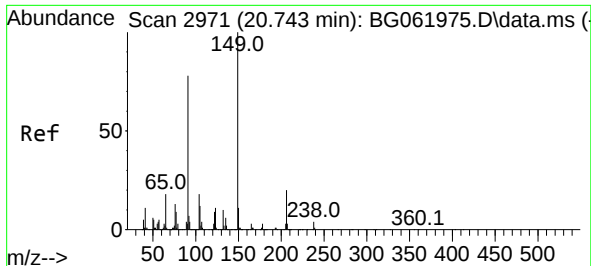
Supervised By :mohammad
ahmed
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#82
Pyrene
Concen: 28.170 ng/ul
RT: 19.865 min Scan# 2821
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Tgt Ion:202 Resp: 620886
Ion Ratio Lower Upper
202 100
101 8.3 8.8 13.2#
100 8.2 7.6 11.4





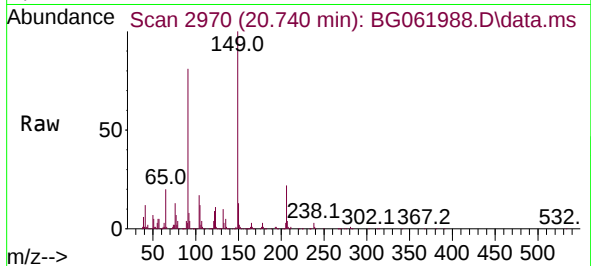
#83
Butylbenzylphthalate
Concen: 26.736 ng/ul
RT: 20.740 min Scan# 2971
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :

BNA_G

ClientSampleId :

SLCS824



Tgt Ion:149 Resp: 247310
Ion Ratio Lower Upper
149 100
91 81.3 60.6 91.0
206 22.4 14.6 21.8

Manual Integrations
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Reviewed By :Yogesh

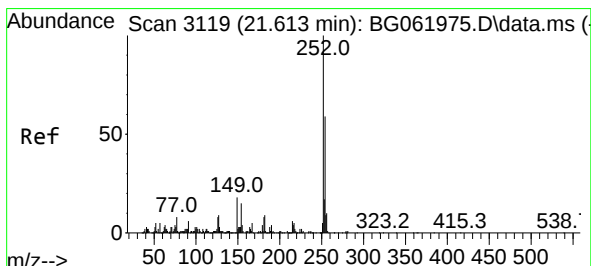
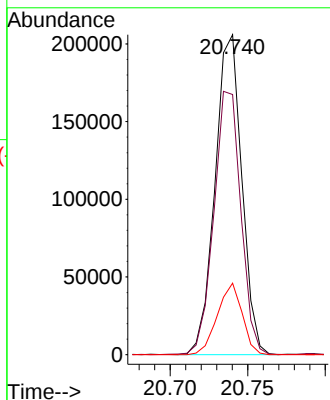
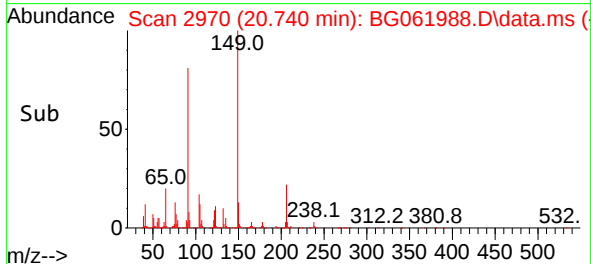
Patel

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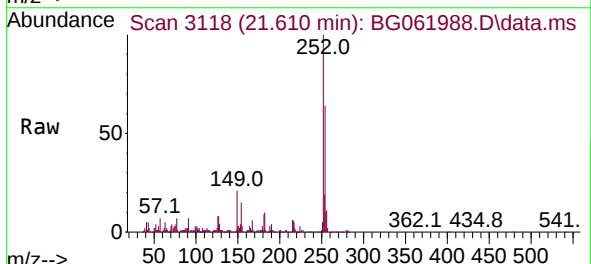
Supervised By :mohammad

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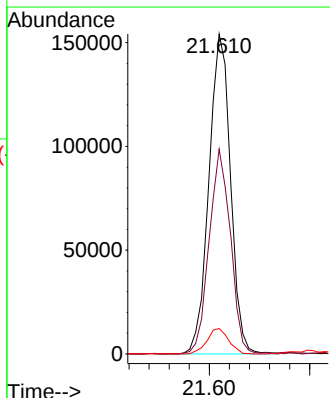
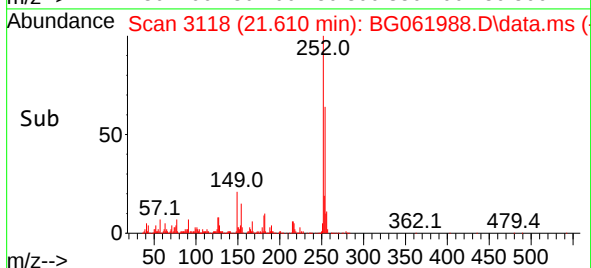
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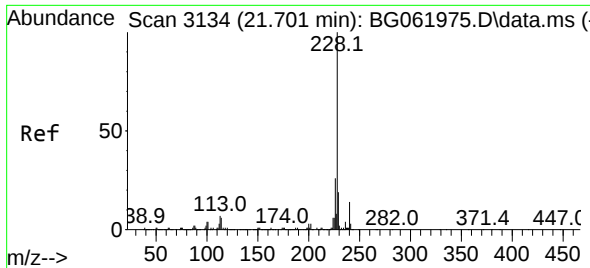


#84
3,3'-Dichlorobenzidine
Concen: 31.607 ng/ul
RT: 21.610 min Scan# 3118
Delta R.T. -0.010 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51



Tgt Ion:252 Resp: 230486
Ion Ratio Lower Upper
252 100
254 64.0 52.8 79.2
126 8.0 6.6 10.0





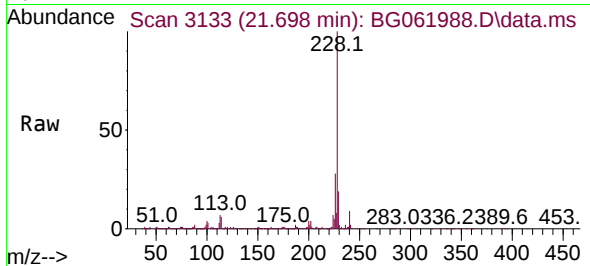
#85
Benzo(a)anthracene
Concen: 28.687 ng/ul
RT: 21.698 min Scan# 3113
Delta R.T. -0.004 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :

BNA_G

ClientSampleId :

SLCS824



Tgt Ion:228 Resp: 636659
Ion Ratio Lower Upper
228 100
229 19.4 15.7 23.5
226 27.7 21.7 32.5

Manual Integrations

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Reviewed By :Yogesh

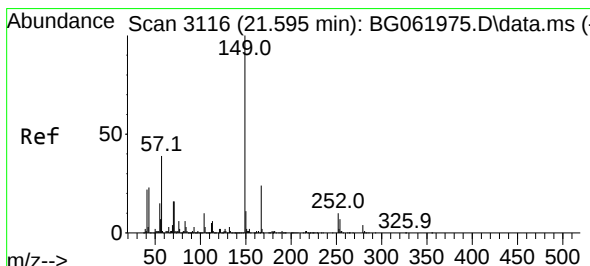
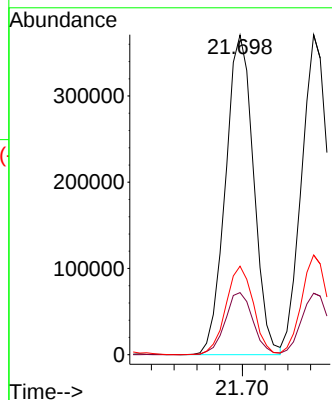
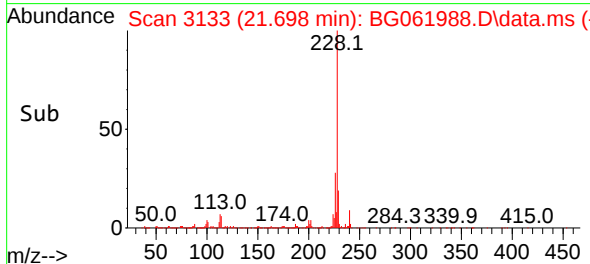
Patel

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Supervised By :mohammad

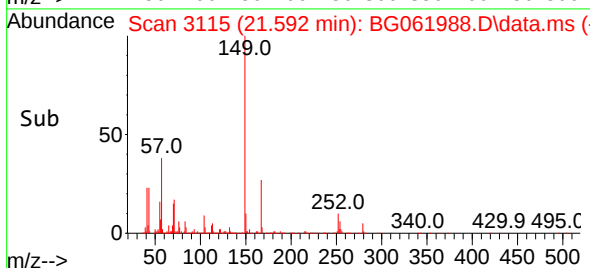
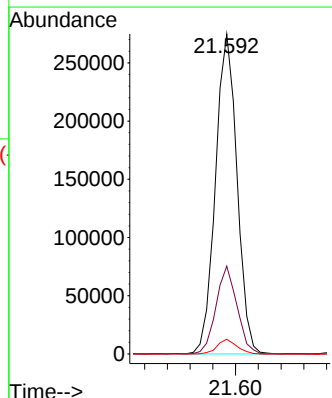
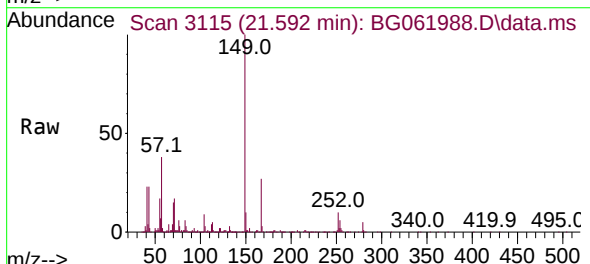
ahmed

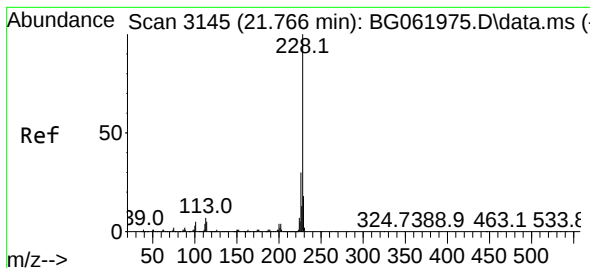
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#86
Bis(2-ethylhexyl)phthalate
Concen: 27.259 ng/ul
RT: 21.592 min Scan# 3115
Delta R.T. -0.010 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Tgt Ion:149 Resp: 361818
Ion Ratio Lower Upper
149 100
167 27.4 21.7 32.5
279 4.6 2.8 4.2#





#87

Chrysene

Concen: 28.985 ng/ul

RT: 21.763 min Scan# 3145

Delta R.T. -0.010 min

Lab File: BG061988.D

Acq: 10 Jul 2024 00:51

Instrument :

BNA_G

ClientSampleId :

SLCS824

Tgt Ion:228 Resp: 60220

Ion Ratio Lower Upper

228 100

226 31.2 23.3 34.9

229 19.2 15.5 23.3

Manual Integrations

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Reviewed By :Yogesh

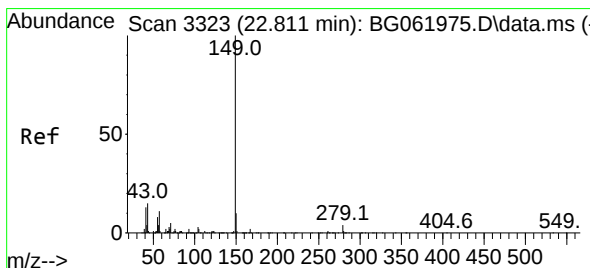
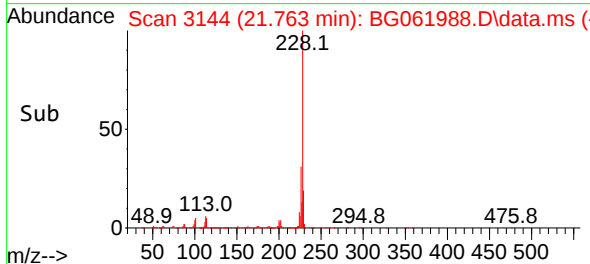
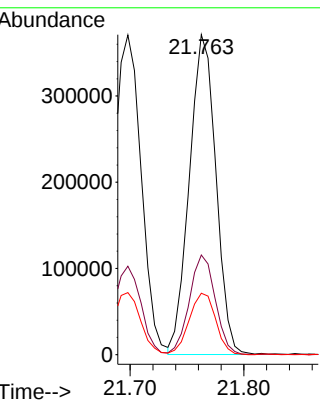
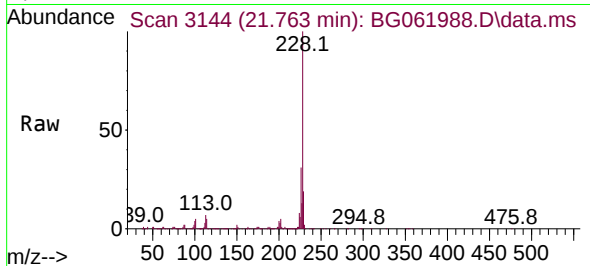
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#89

Di-n-octyl phthalate

Concen: 28.445 ng/ul

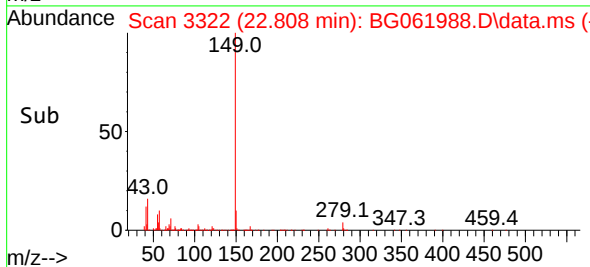
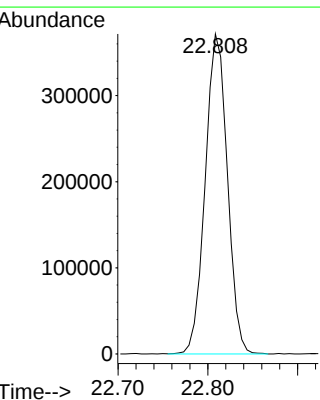
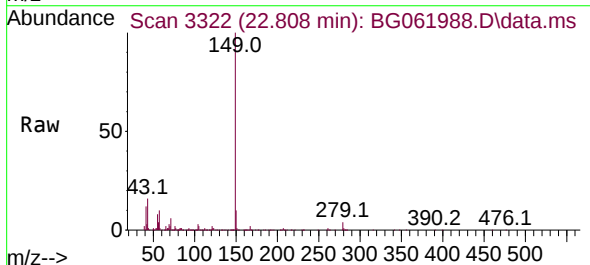
RT: 22.808 min Scan# 3322

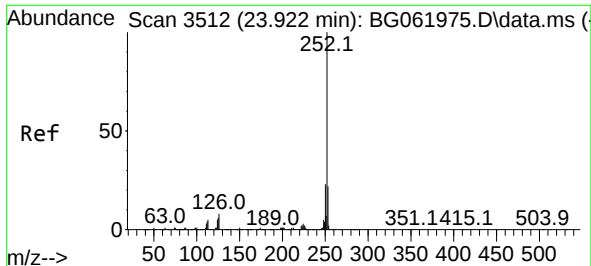
Delta R.T. -0.015 min

Lab File: BG061988.D

Acq: 10 Jul 2024 00:51

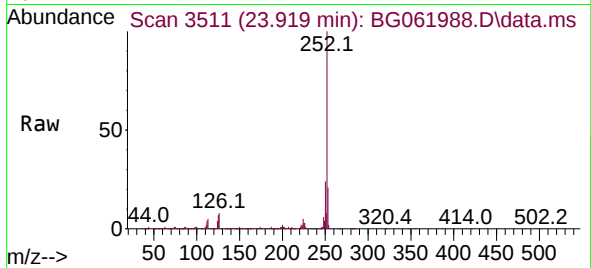
Tgt Ion:149 Resp: 636696





#90
Benzo(b)fluoranthene
Concen: 28.796 ng/ul
RT: 23.919 min Scan# 3511
Delta R.T. -0.015 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

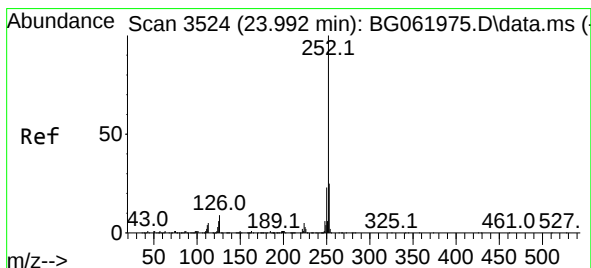
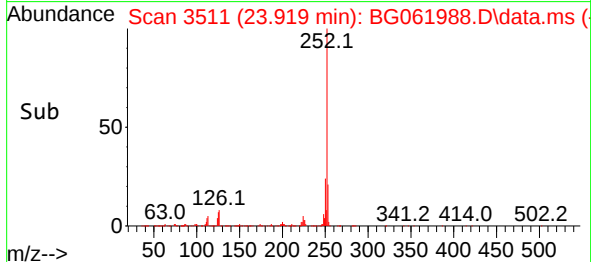
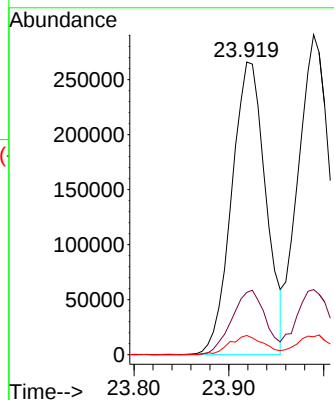


Tgt Ion:252 Resp: 664709
Ion Ratio Lower Upper
252 100
253 21.3 17.2 25.8
125 6.6 6.1 9.1

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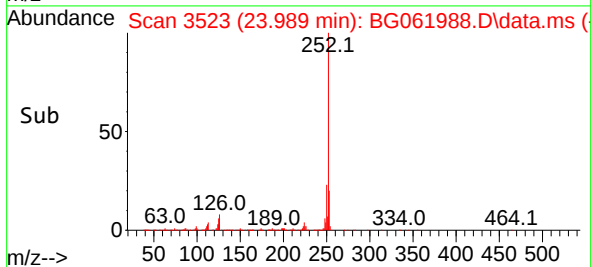
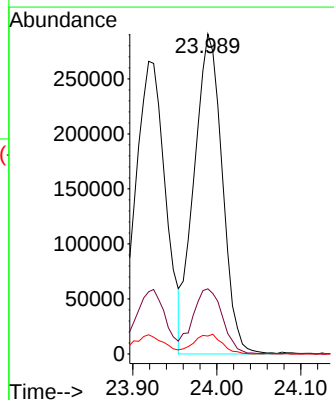
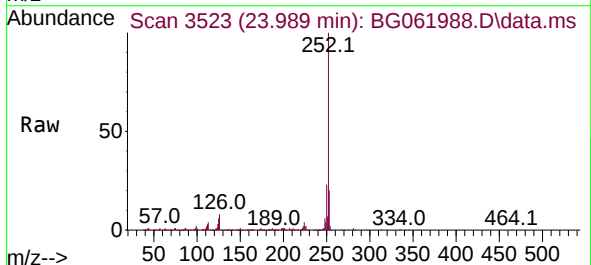
Reviewed By :Yogesh
Patel
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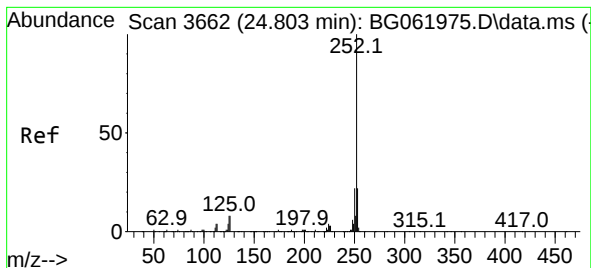
Supervised By :mohammad
ahmed
07/10/2024



#91
Benzo(k)fluoranthene
Concen: 29.451 ng/ul m
RT: 23.989 min Scan# 3523
Delta R.T. -0.015 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Tgt Ion:252 Resp: 677923
Ion Ratio Lower Upper
252 100
253 20.3 19.3 28.9
125 5.6 6.3 9.5#





#93

Benzo(a)pyrene

Concen: 27.046 ng/ul

RT: 24.806 min Scan# 30

Delta R.T. -0.010 min

Lab File: BG061988.D

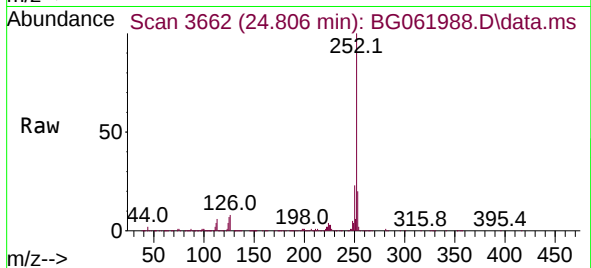
Acq: 10 Jul 2024 00:51

Instrument :

BNA_G

ClientSampleId :

SLCS824



Tgt Ion:252 Resp: 591180

Ion Ratio Lower Upper

252 100

253 20.4 16.5 24.7

125 6.6 7.4 11.2

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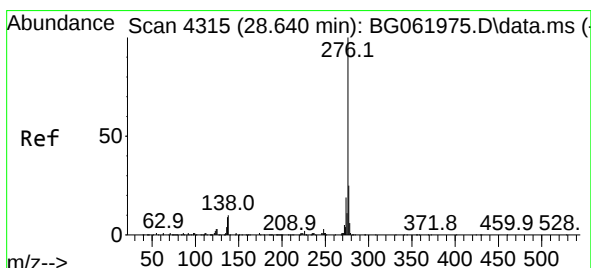
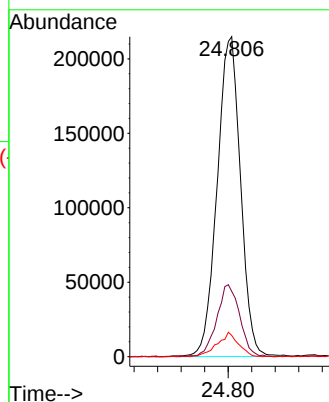
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#94

Indeno(1,2,3-cd)pyrene

Concen: 30.061 ng/ul

RT: 28.643 min Scan# 4315

Delta R.T. -0.021 min

Lab File: BG061988.D

Acq: 10 Jul 2024 00:51

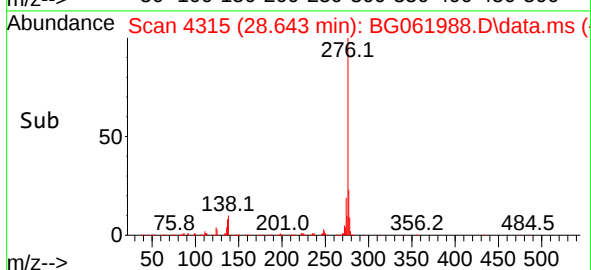
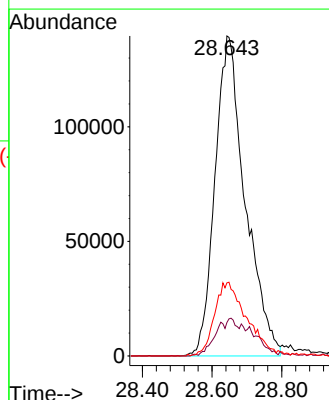
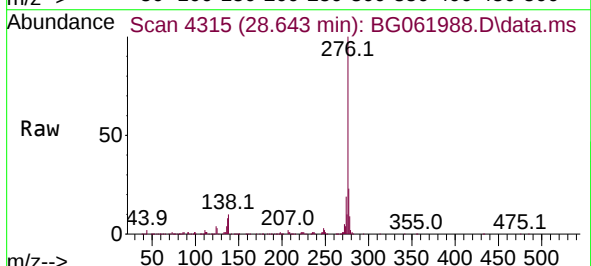
Tgt Ion:276 Resp: 839713

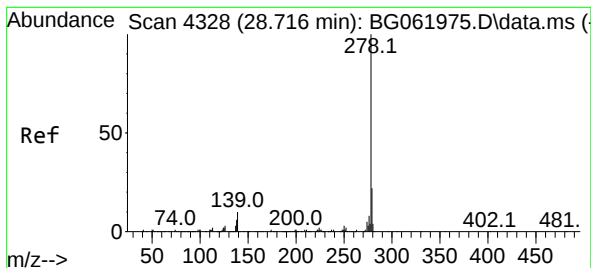
Ion Ratio Lower Upper

276 100

138 10.5 11.9 17.9#

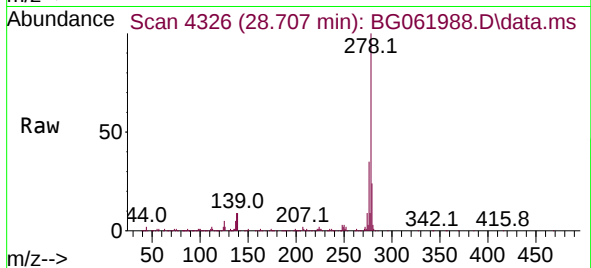
277 22.8 19.3 28.9





#95
Dibenzo(a,h)anthracene
Concen: 29.969 ng/ul m
RT: 28.707 min Scan# 41
Delta R.T. -0.027 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Instrument :
BNA_G
ClientSampleId :
SLCS824

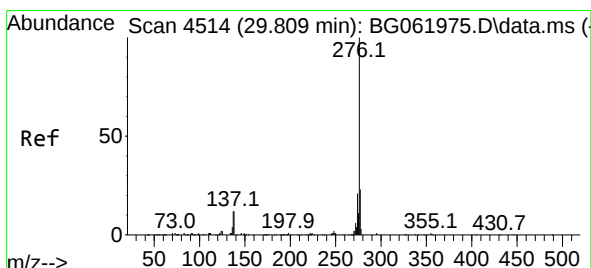
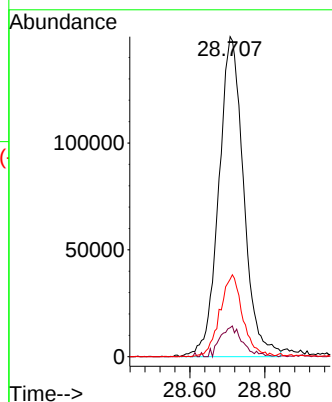
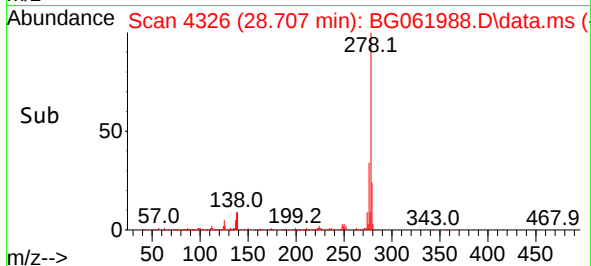


Tgt Ion:278 Resp: 691389
Ion Ratio Lower Upper
278 100
139 9.1 7.6 11.4
279 24.2 18.8 28.2

Manual Integrations
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Reviewed By :Yogesh
Patel
07/10/2024

Supervised By :mohammad
ahmed
07/10/2024



#96
Benzo(g,h,i)perylene
Concen: 28.227 ng/ul
RT: 29.800 min Scan# 4512
Delta R.T. -0.027 min
Lab File: BG061988.D
Acq: 10 Jul 2024 00:51

Tgt Ion:276 Resp: 627269
Ion Ratio Lower Upper
276 100
138 12.5 11.1 16.7
277 21.3 18.8 28.2

