

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070824\
 Data File : BG061985.D
 Acq On : 9 Jul 2024 22:48
 Operator : MA/JU
 Sample : P3138-03MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YDZF8MS

Quant Time: Jul 10 00:18:09 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

07/10/2024
 Supervised By :mohammad
 ahmed

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.096	152	36620	20.000	ng/u1	0.00
20) Naphthalene-d8	10.910	136	192502	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.718	164	144894	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.455	188	330322	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.721	240	292806	20.000	ng/u1	# 0.00
88) Perylene-d12	24.953	264	355265	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.484	96	3838	3.938	ng/uL	0.00
4) Pyridine-d5	3.901	84	21141	7.056	ng/u1	0.00
7) Phenol-d5	7.244	99	37343	9.318	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.414	67	75107	29.595	ng/u1	0.00
11) 2-Chlorophenol-d4	7.626	132	82993	30.191	ng/u1	0.00
15) 4-Methylphenol-d8	8.795	113	72935	23.115	ng/u1	0.00
21) Nitrobenzene-d5	9.259	128	50189	34.281	ng/u1	0.00
24) 2-Nitrophenol-d4	9.982	143	63420	37.933	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.522	165	120264	37.293	ng/u1	0.00
31) 4-Chloroaniline-d4	11.039	131	105730	22.583	ng/u1	0.00
46) Dimethylphthalate-d6	14.118	166	469191	39.387	ng/u1	0.00
49) Acenaphthylene-d8	14.412	160	479430	38.490	ng/u1	0.00
54) 4-Nitrophenol-d4	14.911	143	20925	11.000	ng/u1	0.00
60) Fluorene-d10	15.705	176	410197	40.904	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.822	200	88851	51.217	ng/u1	0.00
73) Anthracene-d10	17.555	188	638444	41.398	ng/u1	0.00
81) Pyrene-d10	19.835	212	713801	41.446	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.735	264	763446	43.330	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.513	88	6496	6.039	ng/uL#	79
5) Pyridine	3.924	79	26056	8.479	ng/u1	95
6) Benzaldehyde	7.226	77	52292	24.654	ng/u1	85
8) Phenol	7.273	94	46891	11.428	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.508	93	105469	33.461	ng/u1	91
12) 2-Chlorophenol	7.655	128	92770	33.125	ng/u1#	87
13) 2-Methylphenol	8.531	108	85169	29.083	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.619	45	217102	31.527	ng/u1#	98
16) Acetophenone	8.918	105	194153	37.250	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.895	70	100295	34.372	ng/u1#	83
18) 4-Methylphenol	8.860	108	85782	26.157	ng/u1	96
19) Hexachloroethane	9.177	117	44604	36.713	ng/u1#	80
22) Nitrobenzene	9.300	77	174875	42.080	ng/u1	94
23) Isophorone	9.823	82	315272	33.580	ng/u1#	96
25) 2-Nitrophenol	10.017	139	68366	40.097	ng/u1	94
26) 2,4-Dimethylphenol	10.064	107	132929	32.576	ng/u1	90
27) Bis(2-Chloroethoxy)met...	10.305	93	174213	33.695	ng/u1	98
29) 2,4-Dichlorophenol	10.552	162	123450	40.753	ng/u1	93
30) Naphthalene	10.957	128	400204	37.847	ng/u1	98
32) 4-Chloroaniline	11.063	127	102985	22.417	ng/u1	95
33) Hexachlorobutadiene	11.227	225	91634	40.198	ng/u1	93
34) Caprolactam	11.839	113	7160m	6.033	ng/u1	
35) 4-Chloro-3-methylphenol	12.173	107	177667	44.038	ng/u1	91
36) 2-Methylnaphthalene	12.555	142	309626	40.417	ng/u1	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070824\
 Data File : BG061985.D
 Acq On : 9 Jul 2024 22:48
 Operator : MA/JU
 Sample : P3138-03MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YDZF8MS

Quant Time: Jul 10 00:18:09 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

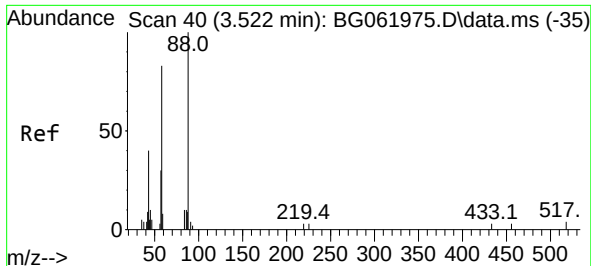
Manual Integrations APPROVED

Reviewed By :Yogesh
 Patel

07/10/2024
 Supervised By :mohammad
 ahmed

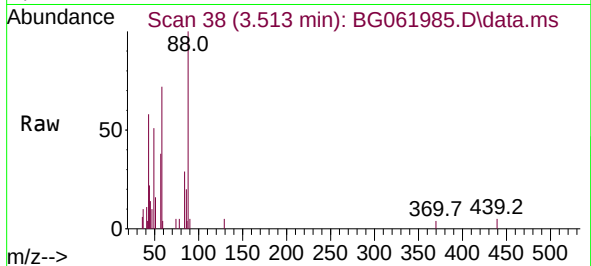
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.773	142	318705	40.033	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.914	216	182985	42.054	ng/ul	97
40) Hexachlorocyclopentadiene	12.890	237	76980	26.576	ng/ul#	94
41) 2,4,6-Trichlorophenol	13.155	196	123627	42.777	ng/ul	93
42) 2,4,5-Trichlorophenol	13.225	196	146717	46.214	ng/ul	87
43) 1,1'-Biphenyl	13.554	154	442180	39.608	ng/ul	99
44) 2-Chloronaphthalene	13.601	162	332637	39.700	ng/ul	93
45) 2-Nitroaniline	13.801	65	162766	48.510	ng/ul	96
47) Dimethylphthalate	14.165	163	495175	43.217	ng/ul	98
48) 2,6-Dinitrotoluene	14.294	165	110615	50.890	ng/ul	98
50) Acenaphthylene	14.441	152	561681	41.086	ng/ul	99
51) 3-Nitroaniline	14.618	138	60920	28.793	ng/ul	90
52) Acenaphthene	14.782	153	388730	41.180	ng/ul	99
53) 2,4-Dinitrophenol	14.823	184	63579	55.987	ng/ul#	89
55) 4-Nitrophenol	14.929	109	31948	14.715	ng/ul	89
56) Dibenzofuran	15.111	168	582897	43.690	ng/ul	96
57) 2,4-Dinitrotoluene	15.076	165	162665	51.029	ng/ul#	84
58) 2,3,4,6-Tetrachlorophenol	15.334	232	136510	47.618	ng/ul	94
59) Diethylphthalate	15.522	149	530053	42.930	ng/ul	97
61) Fluorene	15.763	166	490336	43.216	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.752	204	254353	44.630	ng/ul	95
63) 4-Nitroaniline	15.787	138	68019	31.682	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.840	198	104282	55.855	ng/ul	98
67) N-Nitrosodiphenylamine	15.963	169	424475	47.055	ng/ul	97
68) 4-Bromophenyl-phenylether	16.645	248	180428	48.147	ng/ul	99
69) Hexachlorobenzene	16.756	284	218575	50.724	ng/ul	93
70) Atrazine	16.909	200	86859	24.391	ng/ul	96
71) Pentachlorophenol	17.103	266	113177	47.783	ng/ul	92
72) Phenanthrene	17.502	178	797129	45.767	ng/ul	98
74) Anthracene	17.591	178	799760	44.432	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.519	216	200587	48.893	ng/ul	97
76) Pentachlorobenzene	15.029	250	214656	45.874	ng/ul	96
77) Carbazole	17.861	167	710878	46.928	ng/ul	99
78) Di-n-butylphthalate	18.407	149	871677	44.820	ng/ul	98
80) Fluoranthene	19.500	202	920163	45.146	ng/ul	96
82) Pyrene	19.864	202	947938	45.024	ng/ul#	95
83) Butylbenzylphthalate	20.740	149	393733	44.560	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.609	252	148554	21.326	ng/ul	97
85) Benzo(a)anthracene	21.698	228	988280	46.617	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.592	149	549875	43.368	ng/ul	99
87) Chrysene	21.768	228	935953	47.160	ng/ul	100
89) Di-n-octyl phthalate	22.814	149	970624	44.720	ng/ul	100
90) Benzo(b)fluoranthene	23.924	252	1053318	47.059	ng/ul	98
91) Benzo(k)fluoranthene	23.995	252	1040318	46.609	ng/ul	98
93) Benzo(a)pyrene	24.806	252	886287	41.815	ng/ul#	96
94) Indeno(1,2,3-cd)pyrene	28.654	276	1328781	49.058	ng/ul#	94
95) Dibenzo(a,h)anthracene	28.719	278	1074369	48.027	ng/ul	99
96) Benzo(g,h,i)perylene	29.812	276	986190m	45.767	ng/ul	

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



#2
1,4-Dioxane
Concen: 6.039 ng/uL
RT: 3.513 min Scan# 30
Delta R.T. -0.010 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



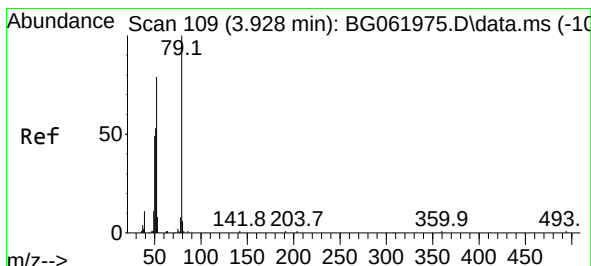
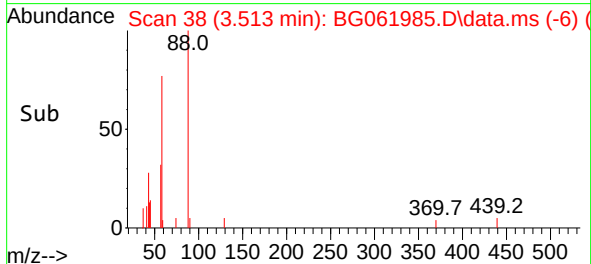
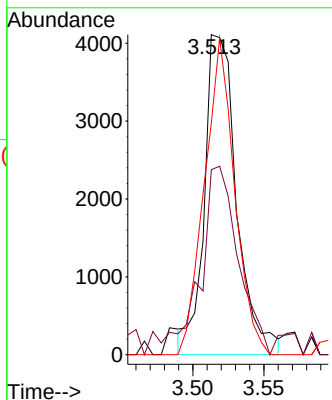
Tgt Ion: 88 Resp: 6490
Ion Ratio Lower Upper
88 100
43 57.8 39.4 59.2
58 72.3 78.1 117.1

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

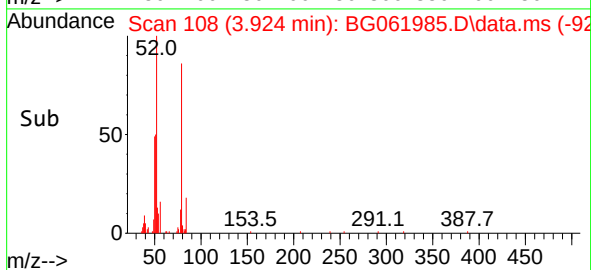
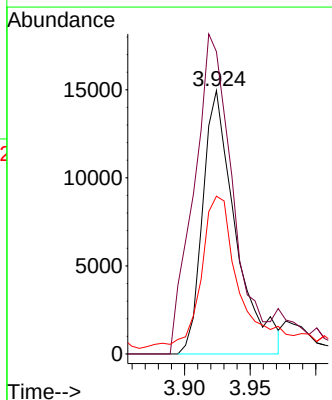
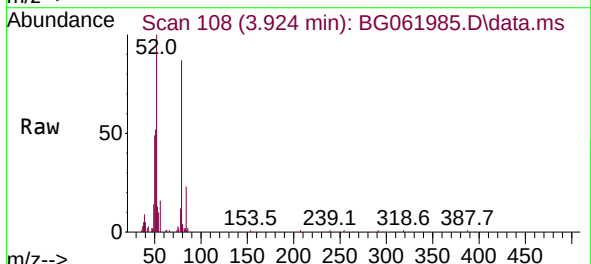
07/10/2024
Supervised By :mohammad
ahmed

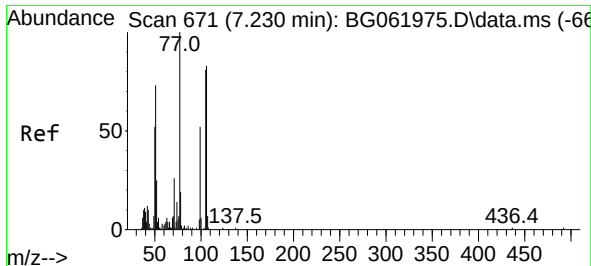
07/10/2024



#5
Pyridine
Concen: 8.479 ng/uL
RT: 3.924 min Scan# 108
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Tgt Ion: 79 Resp: 26056
Ion Ratio Lower Upper
79 100
52 114.8 86.0 129.0
51 59.9 46.4 69.6





#6
Benzaldehyde
Concen: 24.654 ng/ul
RT: 7.226 min Scan# 671
Delta R.T. -0.010 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS

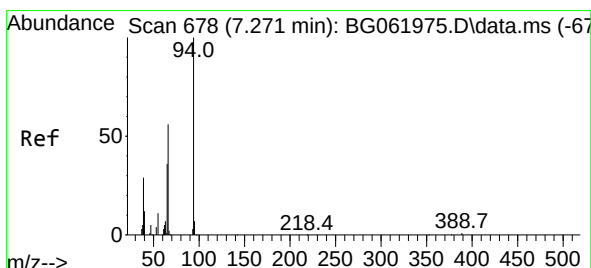
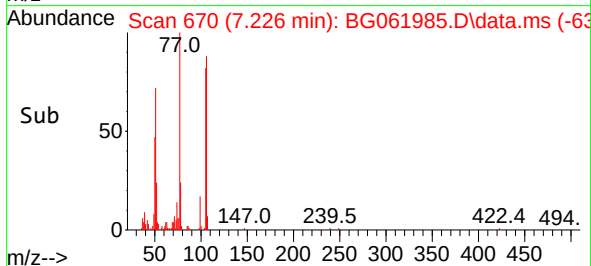
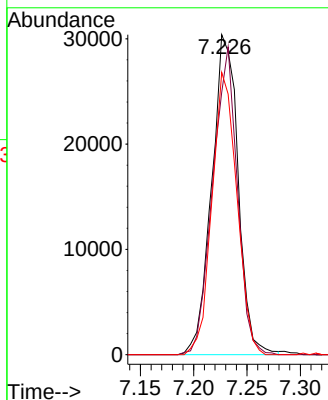
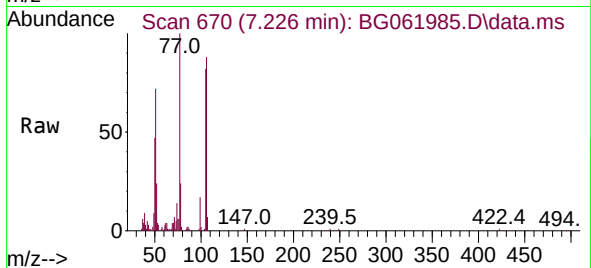
Tgt Ion: 77 Resp: 5229
Ion Ratio Lower Upper
77 100
105 82.0 79.6 119.4
106 88.2 62.6 93.8

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

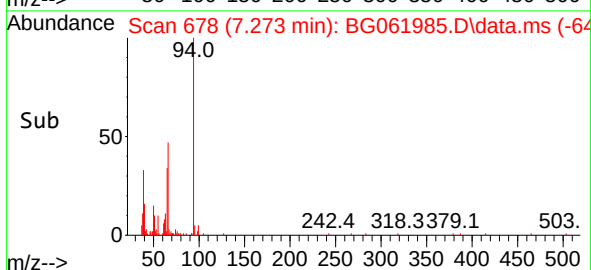
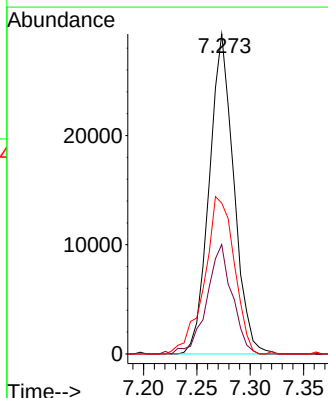
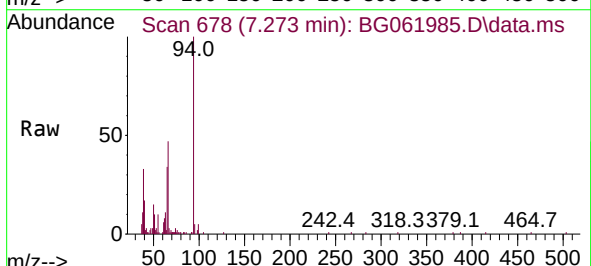
07/10/2024
Supervised By :mohammad
ahmed

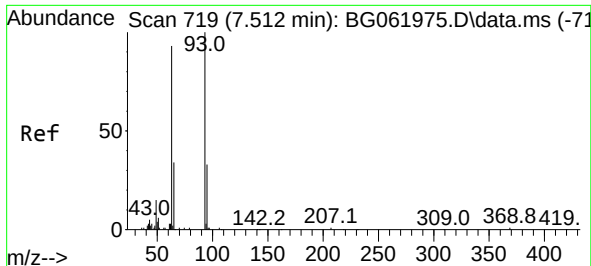
07/10/2024



#8
Phenol
Concen: 11.428 ng/ul
RT: 7.273 min Scan# 678
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

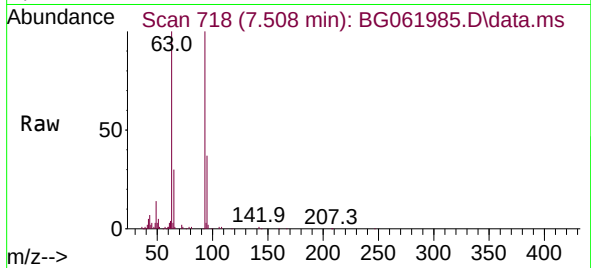
Tgt Ion: 94 Resp: 46891
Ion Ratio Lower Upper
94 100
65 34.2 29.0 43.4
66 47.2 37.4 56.2





#10
Bis(2-Chloroethyl)ether
Concen: 33.461 ng/ul
RT: 7.508 min Scan# 719
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



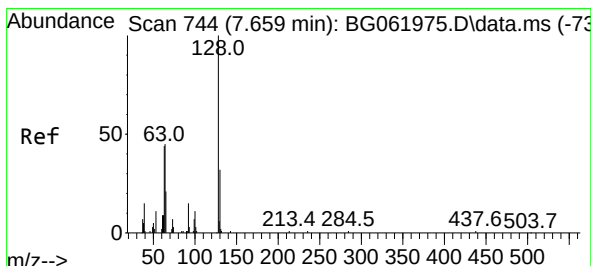
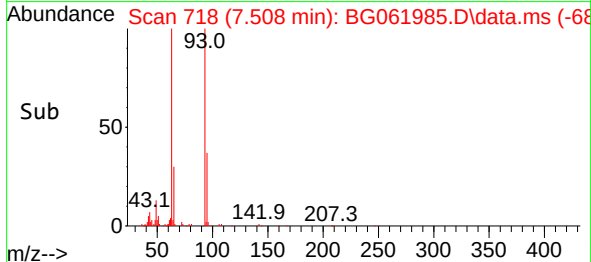
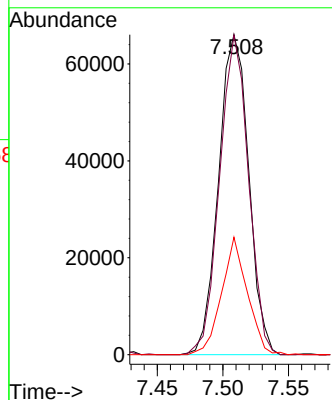
Tgt Ion: 93 Resp: 105469
Ion Ratio Lower Upper
93 100
63 99.8 72.2 108.2
95 36.7 26.7 40.1

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

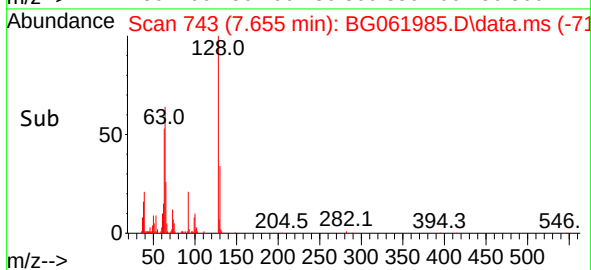
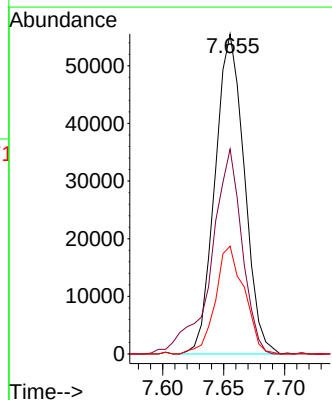
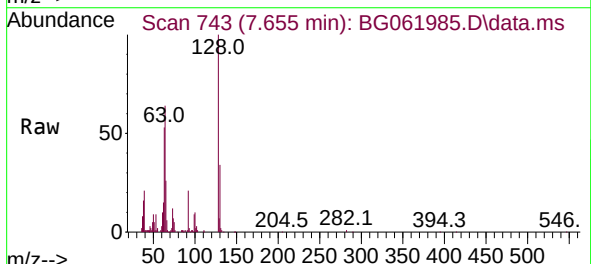
07/10/2024
Supervised By :mohammad
ahmed

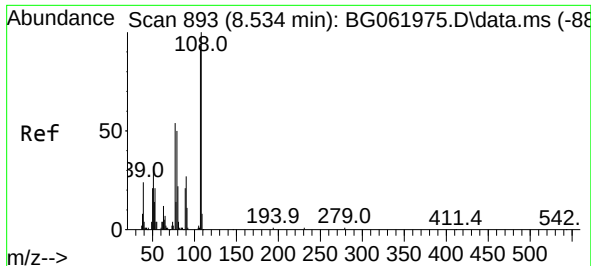
07/10/2024



#12
2-Chlorophenol
Concen: 33.125 ng/ul
RT: 7.655 min Scan# 743
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Tgt Ion:128 Resp: 92770
Ion Ratio Lower Upper
128 100
64 64.1 42.6 63.8#
130 33.7 23.3 34.9





#13
2-Methylphenol
Concen: 29.083 ng/ul
RT: 8.531 min Scan# 893
Delta R.T. -0.010 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS

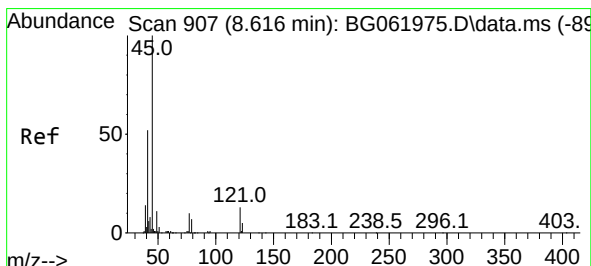
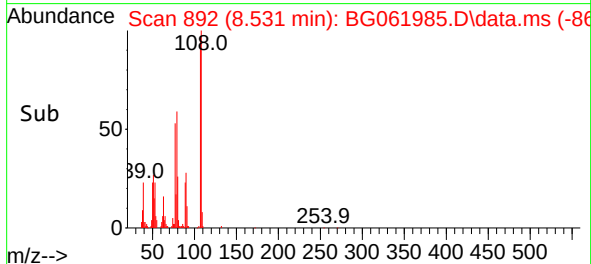
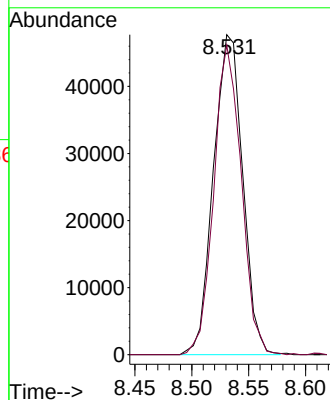
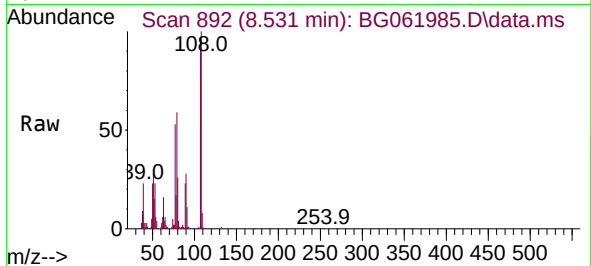
Tgt Ion:108 Resp: 85169
Ion Ratio Lower Upper
108 100
107 96.7 74.9 112.3

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

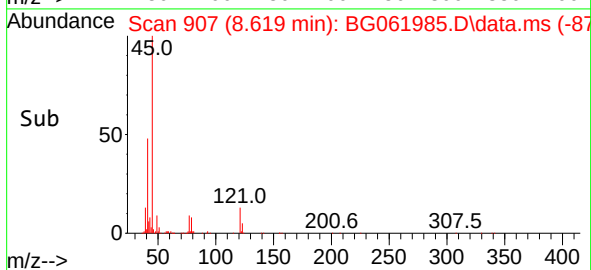
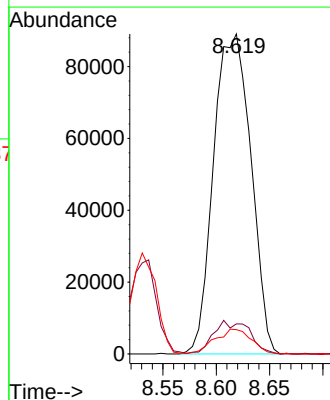
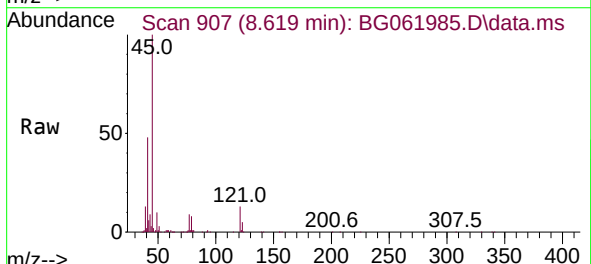
07/10/2024
Supervised By :mohammad
ahmed

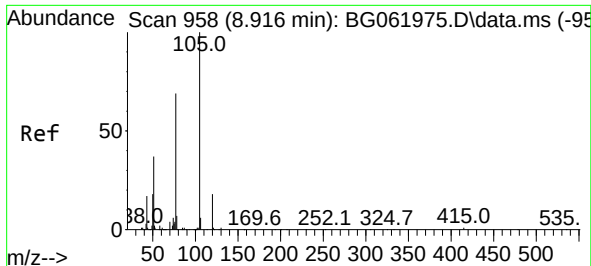
07/10/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.527 ng/ul
RT: 8.619 min Scan# 907
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

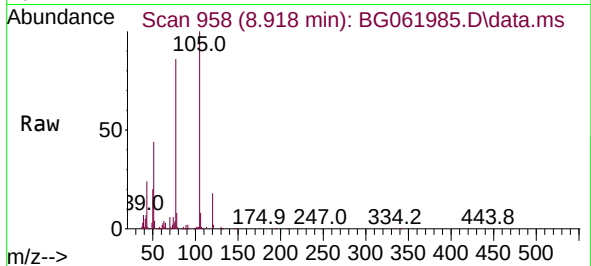
Tgt Ion: 45 Resp: 217102
Ion Ratio Lower Upper
45 100
77 9.4 7.4 11.0
79 7.6 4.8 7.2#





#16
Acetophenone
Concen: 37.250 ng/ul
RT: 8.918 min Scan# 915
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



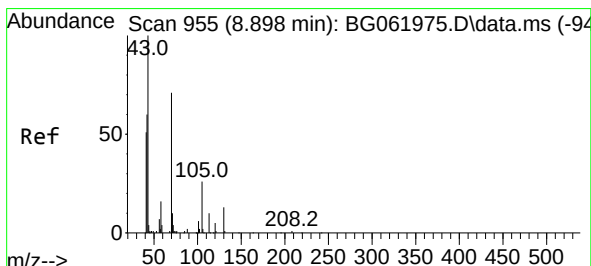
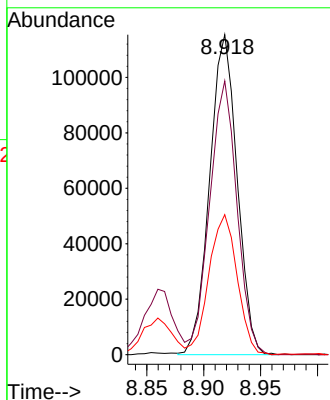
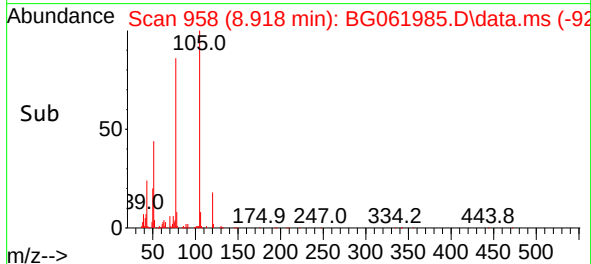
Tgt Ion:105 Resp: 19415
Ion Ratio Lower Upper
105 100
77 85.6 64.1 96.1
51 43.7 33.8 50.8

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

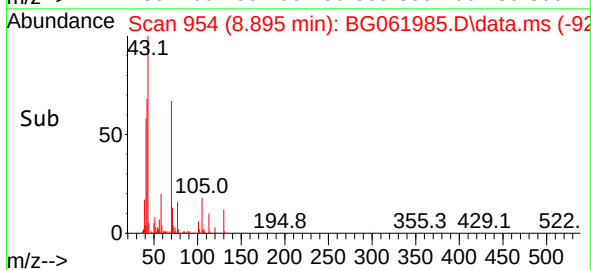
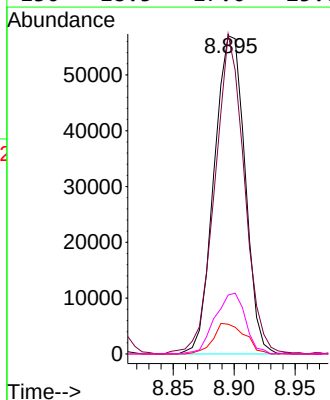
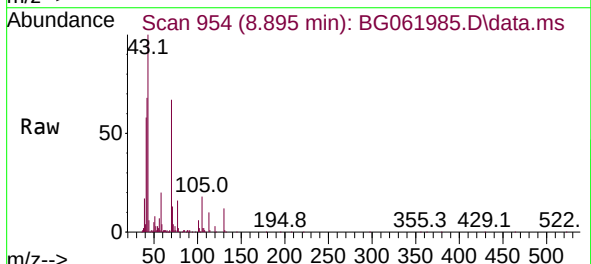
07/10/2024
Supervised By :mohammad
ahmed

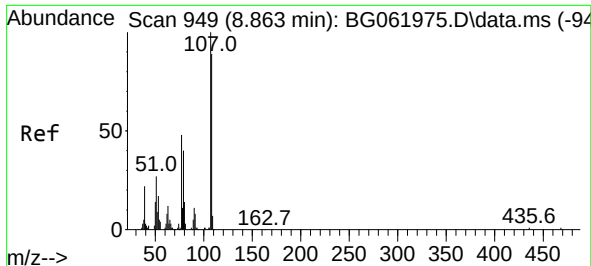
07/10/2024



#17
N-Nitroso-di-n-propylamine
Concen: 34.372 ng/ul
RT: 8.895 min Scan# 954
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

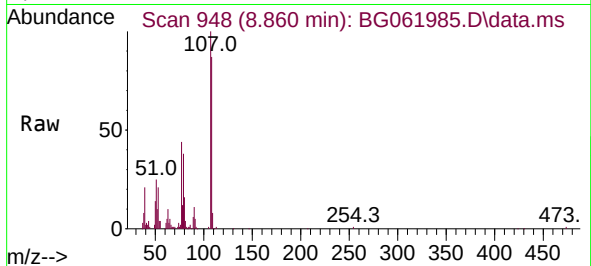
Tgt Ion: 70 Resp: 100295
Ion Ratio Lower Upper
70 100
42 100.5 64.7 97.1#
101 9.4 7.3 10.9
130 18.5 17.0 25.6





#18
4-Methylphenol
Concen: 26.157 ng/ul
RT: 8.860 min Scan# 949
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



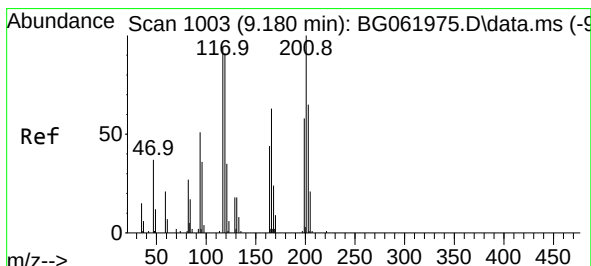
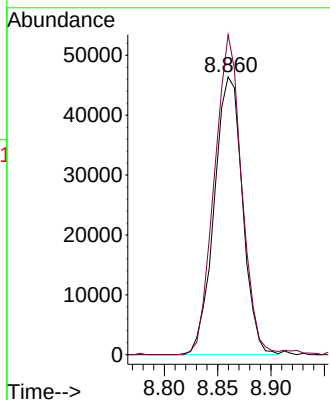
Tgt Ion:108 Resp: 8578
Ion Ratio Lower Upper
108 100
107 115.2 88.4 132.6

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

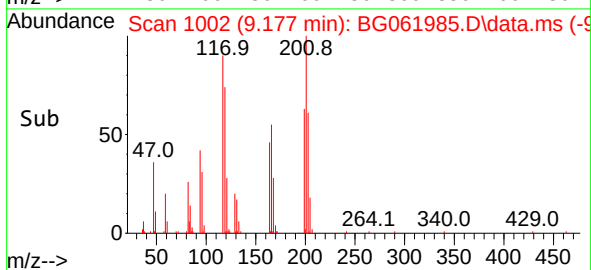
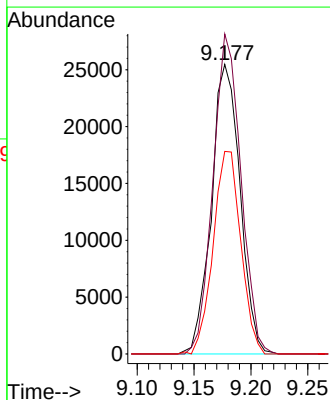
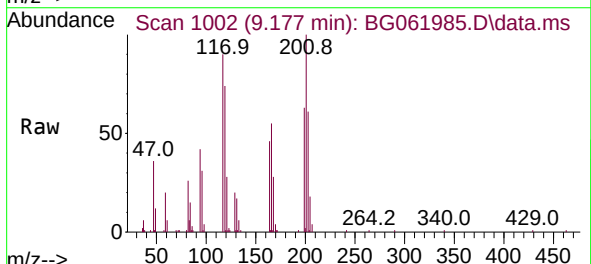
07/10/2024
Supervised By :mohammad
ahmed

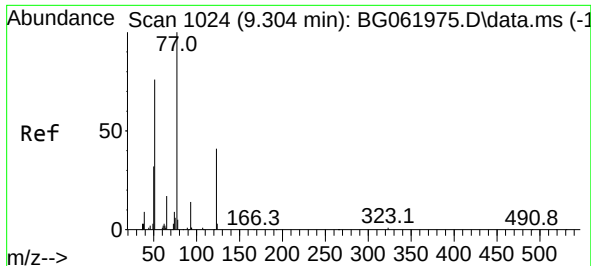
07/10/2024



#19
Hexachloroethane
Concen: 36.713 ng/ul
RT: 9.177 min Scan# 1002
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

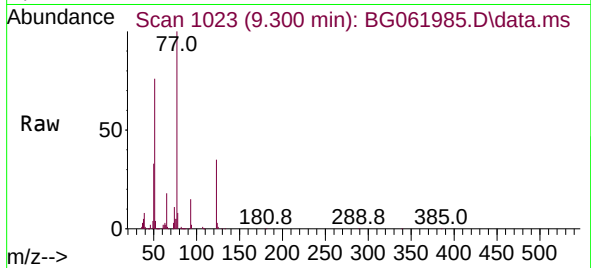
Tgt Ion:117 Resp: 44604
Ion Ratio Lower Upper
117 100
201 110.5 69.3 103.9#
199 70.0 48.9 73.3





#22
Nitrobenzene
Concen: 42.080 ng/ul
RT: 9.300 min Scan# 1102
Delta R.T. -0.010 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



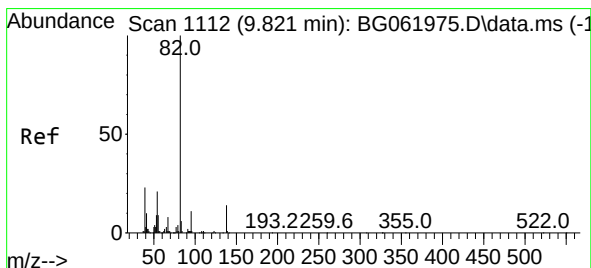
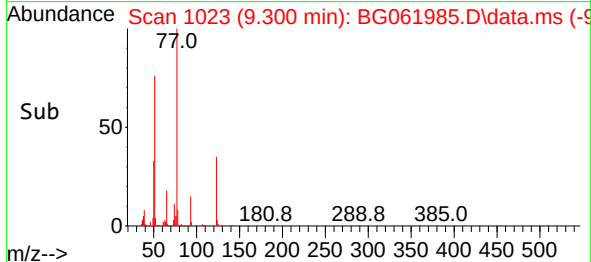
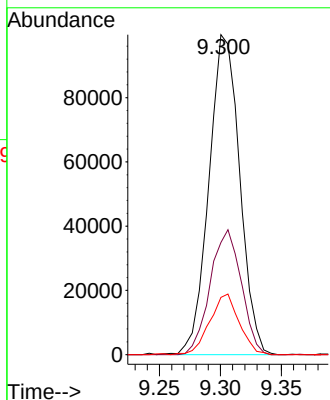
Tgt Ion: 77 Resp: 174875
Ion Ratio Lower Upper
77 100
123 35.1 31.0 46.6
65 17.9 12.7 19.1

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

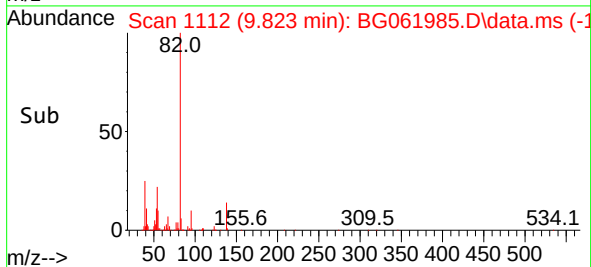
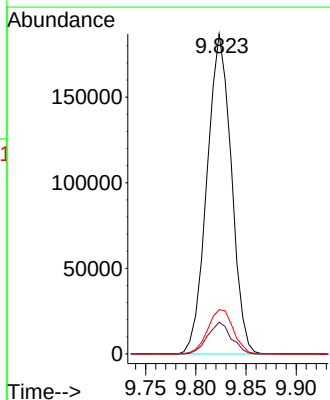
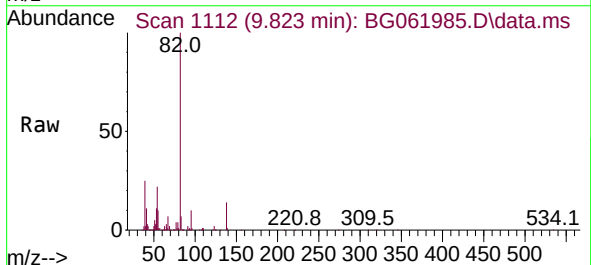
07/10/2024
Supervised By :mohammad
ahmed

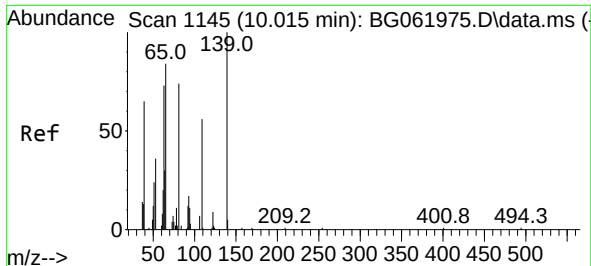
07/10/2024



#23
Isophorone
Concen: 33.580 ng/ul
RT: 9.823 min Scan# 1112
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

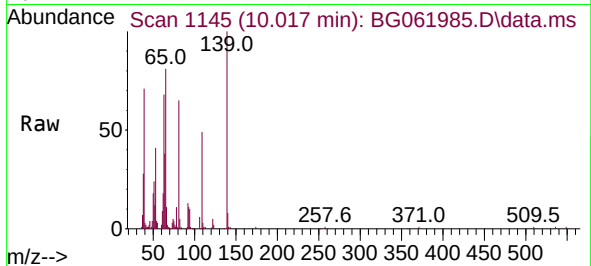
Tgt Ion: 82 Resp: 315272
Ion Ratio Lower Upper
82 100
95 10.0 6.0 9.0#
138 13.9 11.9 17.9





#25
2-Nitrophenol
Concen: 40.097 ng/ul
RT: 10.017 min Scan# 1145
Delta R.T. 0.002 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



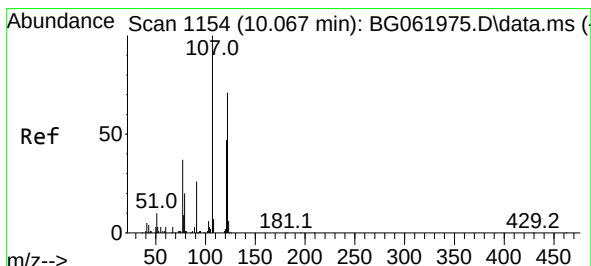
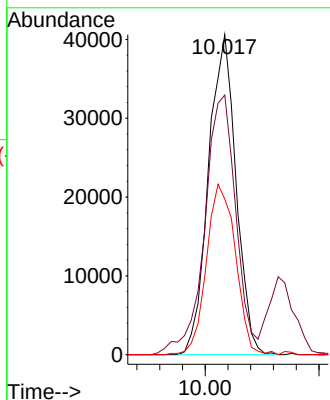
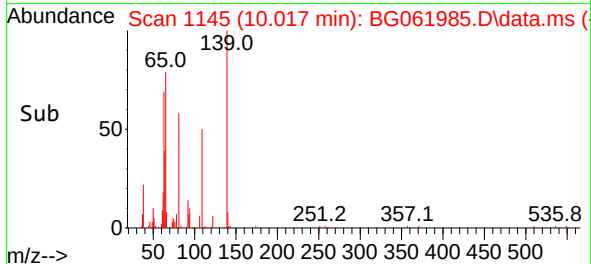
Tgt Ion:139 Resp: 68360
Ion Ratio Lower Upper
139 100
65 81.1 61.6 92.4
109 48.7 35.4 53.2

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

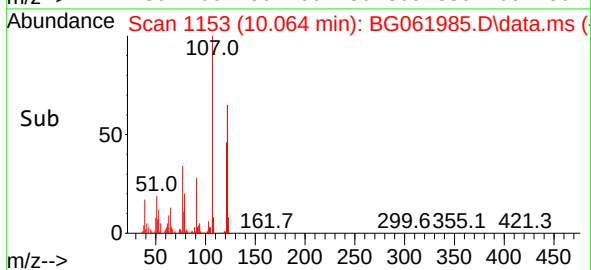
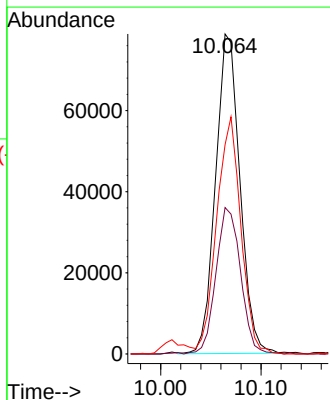
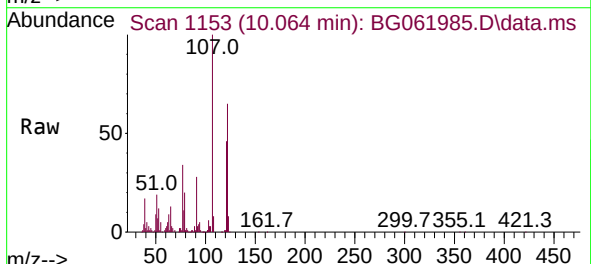
07/10/2024
Supervised By :mohammad
ahmed

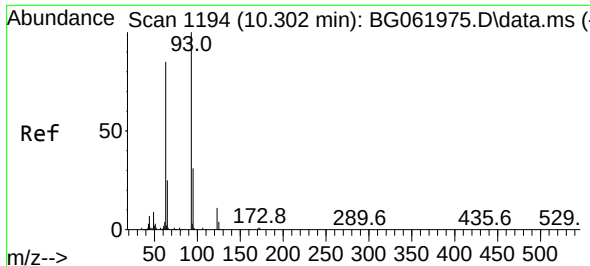
07/10/2024



#26
2,4-Dimethylphenol
Concen: 32.576 ng/ul
RT: 10.064 min Scan# 1153
Delta R.T. -0.010 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

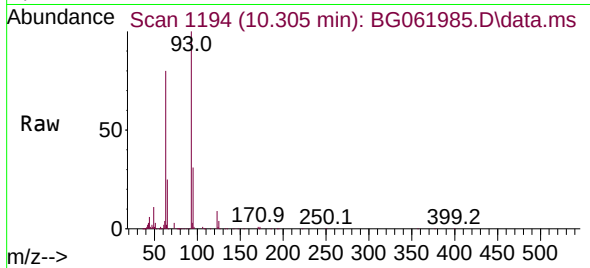
Tgt Ion:107 Resp: 132929
Ion Ratio Lower Upper
107 100
121 45.8 35.6 53.4
122 65.4 62.2 93.2





#27
Bis(2-Chloroethoxy)methane
Concen: 33.695 ng/ul
RT: 10.305 min Scan# 1194
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



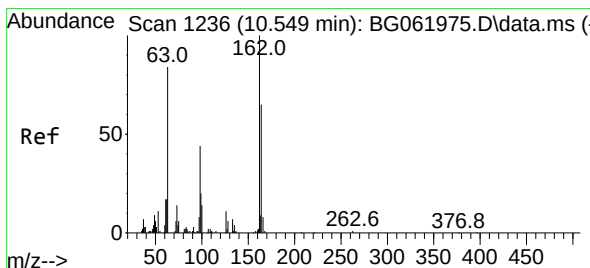
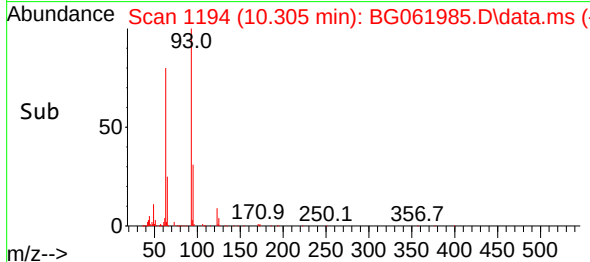
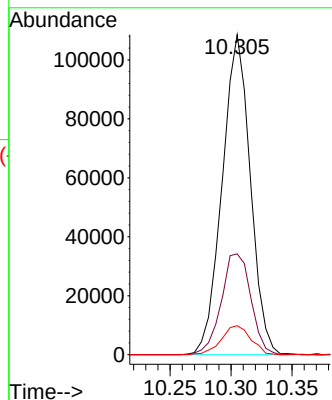
Tgt Ion: 93 Resp: 17421
Ion Ratio Lower Upper
93 100
95 31.5 26.2 39.2
123 9.1 7.5 11.3

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

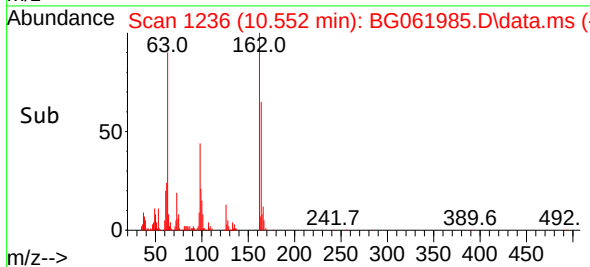
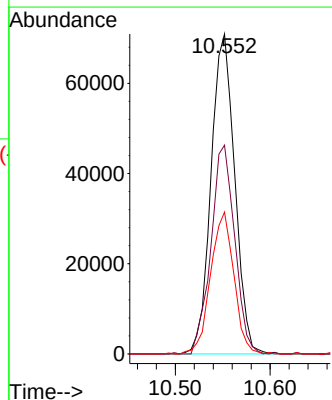
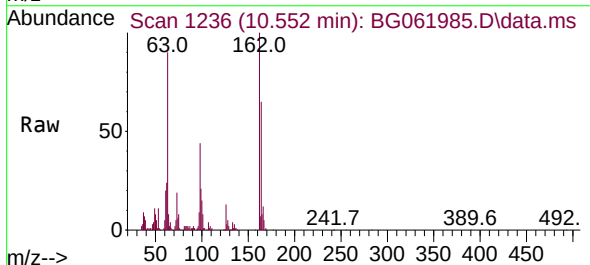
07/10/2024
Supervised By :mohammad
ahmed

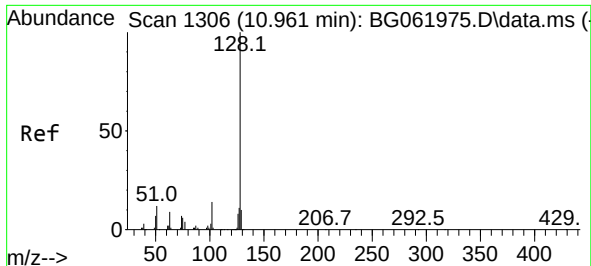
07/10/2024



#29
2,4-Dichlorophenol
Concen: 40.753 ng/ul
RT: 10.552 min Scan# 1236
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

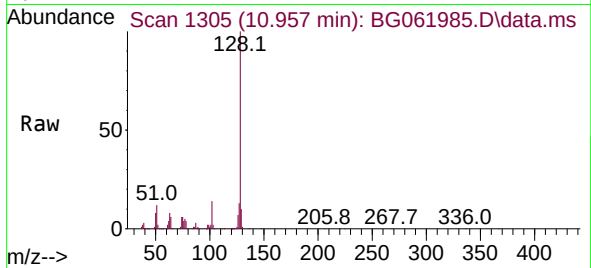
Tgt Ion:162 Resp: 123450
Ion Ratio Lower Upper
162 100
164 65.3 46.9 70.3
98 44.3 33.4 50.2





#30
Naphthalene
Concen: 37.847 ng/ul
RT: 10.957 min Scan# 1305
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



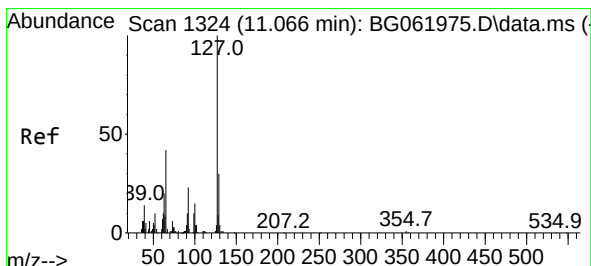
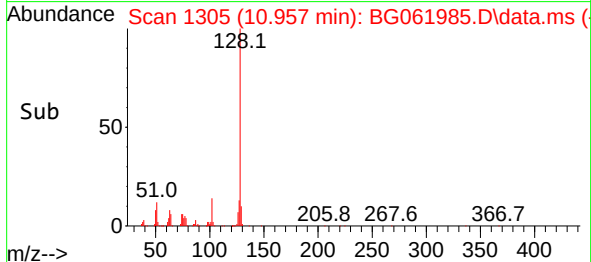
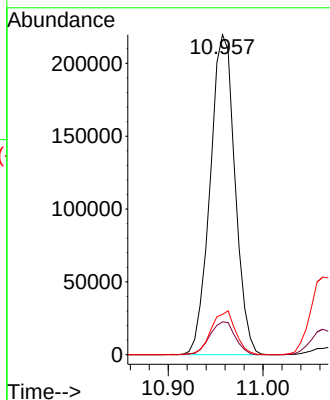
Tgt Ion:128 Resp: 400204
Ion Ratio Lower Upper
128 100
129 10.3 7.7 11.5
127 12.6 9.6 14.4

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

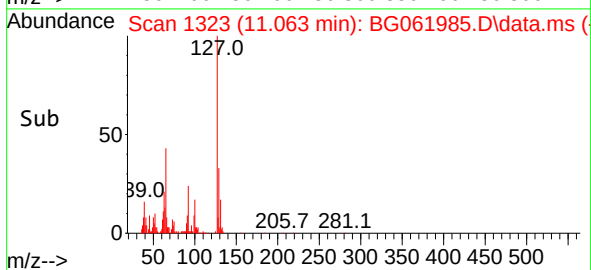
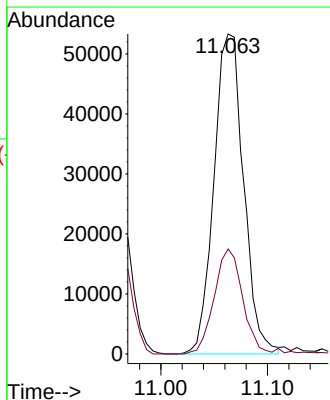
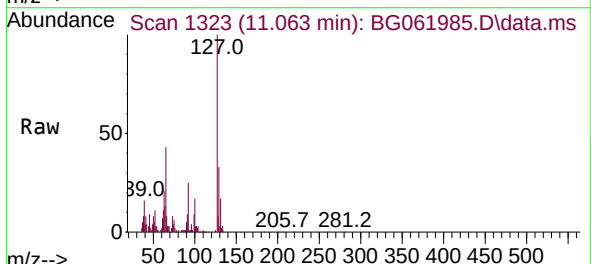
07/10/2024
Supervised By :mohammad
ahmed

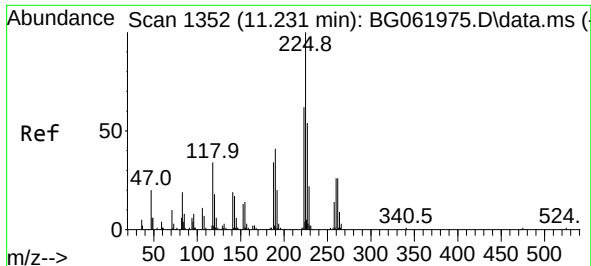
07/10/2024



#32
4-Chloroaniline
Concen: 22.417 ng/ul
RT: 11.063 min Scan# 1323
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

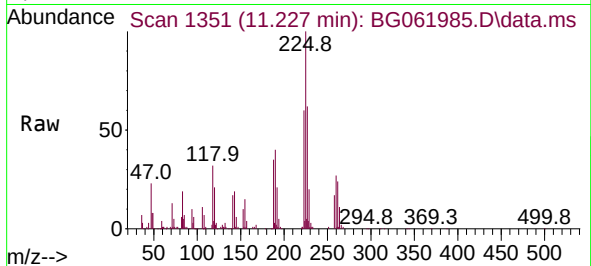
Tgt Ion:127 Resp: 102985
Ion Ratio Lower Upper
127 100
129 32.8 24.2 36.4





#33
Hexachlorobutadiene
Concen: 40.198 ng/ul
RT: 11.227 min Scan# 11
Delta R.T. -0.010 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



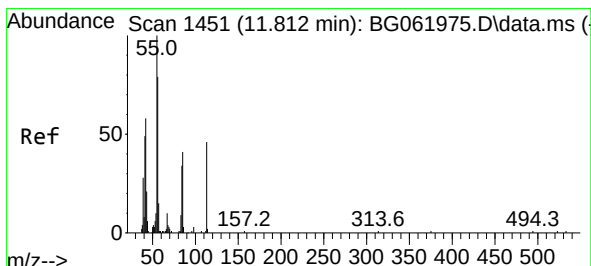
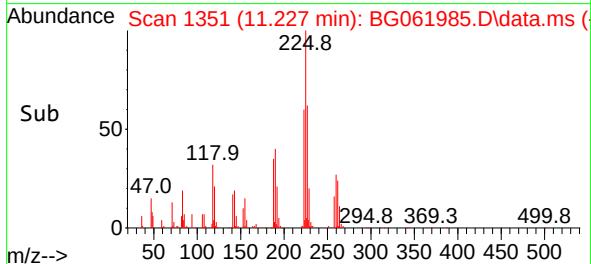
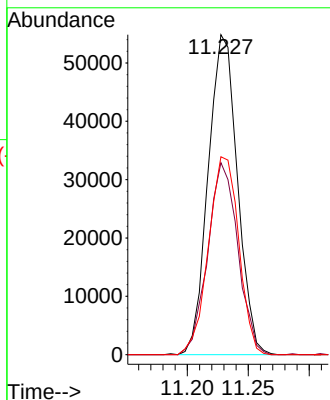
Tgt Ion:225 Resp: 91634
Ion Ratio Lower Upper
225 100
223 60.0 45.4 68.2
227 61.8 44.0 66.0

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

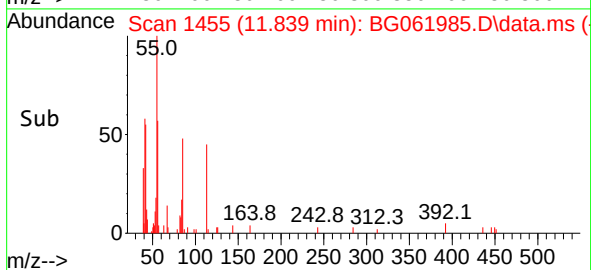
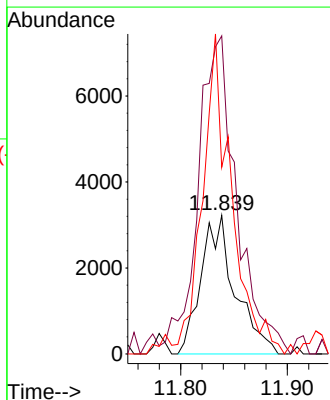
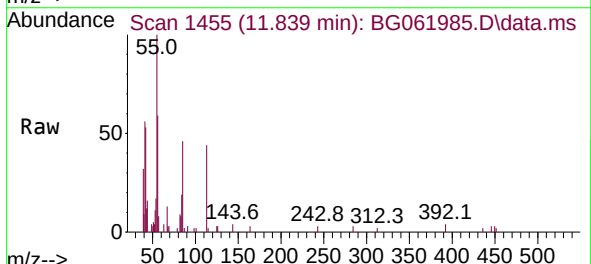
07/10/2024
Supervised By :mohammad
ahmed

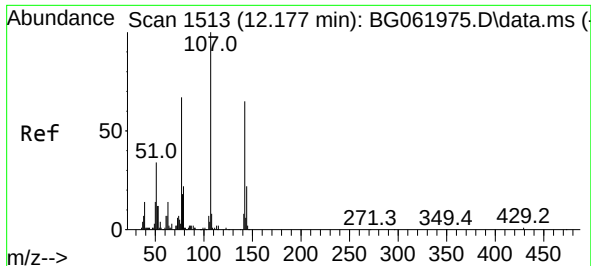
07/10/2024



#34
Caprolactam
Concen: 6.033 ng/ul m
RT: 11.839 min Scan# 1455
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

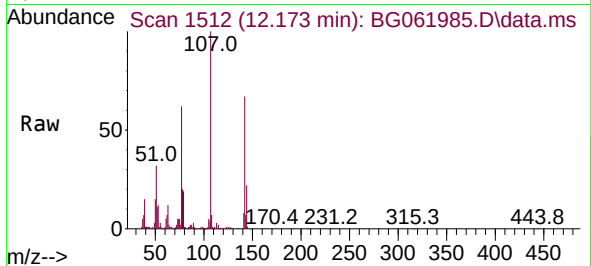
Tgt Ion:113 Resp: 7160
Ion Ratio Lower Upper
113 100
55 229.5 184.6 276.8
56 134.8 135.0 202.6#





#35
4-Chloro-3-methylphenol
Concen: 44.038 ng/ul
RT: 12.173 min Scan# 1513
Delta R.T. -0.010 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



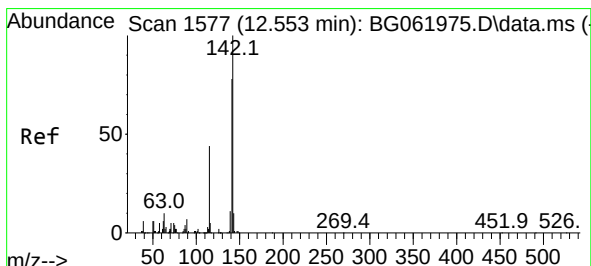
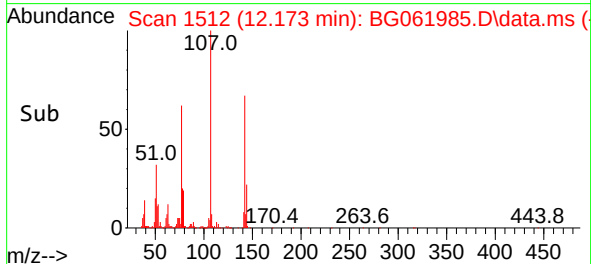
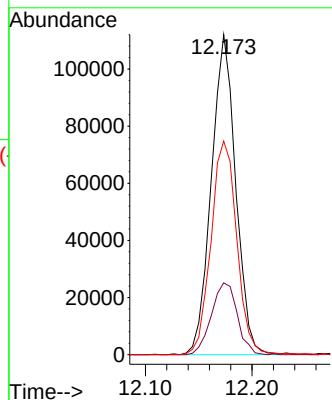
Tgt Ion:107 Resp: 17766
Ion Ratio Lower Upper
107 100
144 22.5 19.6 29.4
142 66.8 60.3 90.5

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

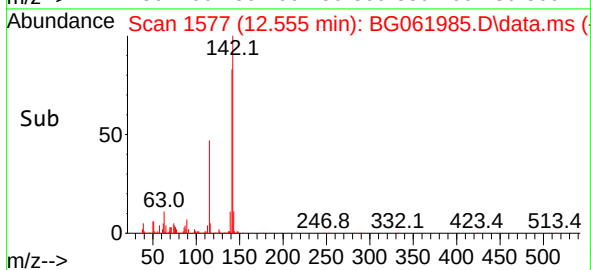
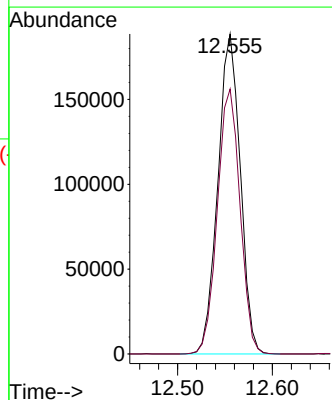
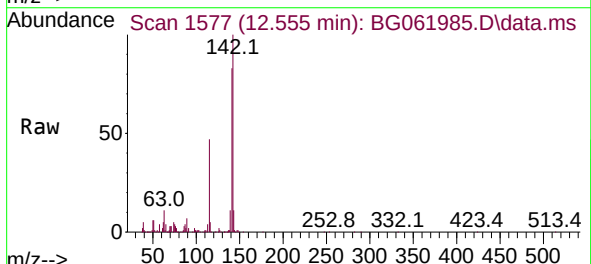
07/10/2024
Supervised By :mohammad
ahmed

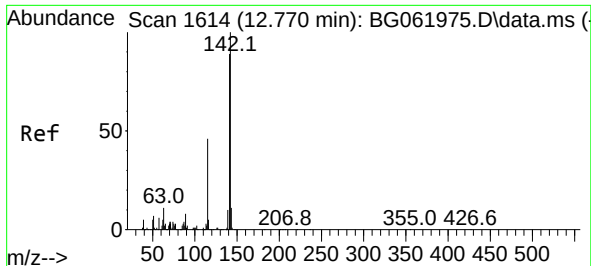
07/10/2024



#36
2-Methylnaphthalene
Concen: 40.417 ng/ul
RT: 12.555 min Scan# 1577
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Tgt Ion:142 Resp: 309626
Ion Ratio Lower Upper
142 100
141 82.8 69.4 104.2





#37

1-Methylnaphthalene

Concen: 40.033 ng/ul

RT: 12.773 min Scan# 1

Delta R.T. -0.004 min

Lab File: BG061985.D

Acq: 9 Jul 2024 22:48

Instrument :

BNA_G

ClientSampleId :

YDZF8MS

Tgt Ion:142 Resp: 31870

Ion	Ratio	Lower	Upper
142	100		
141	87.4	71.4	107.2
116	5.6	3.8	5.8

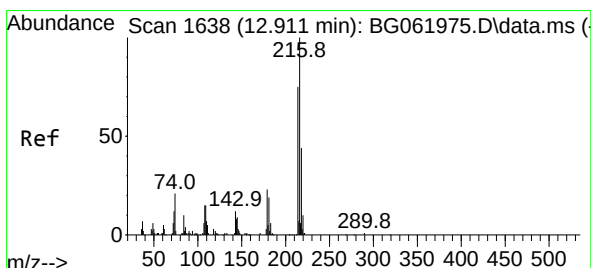
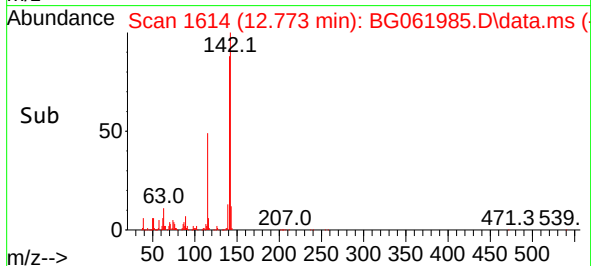
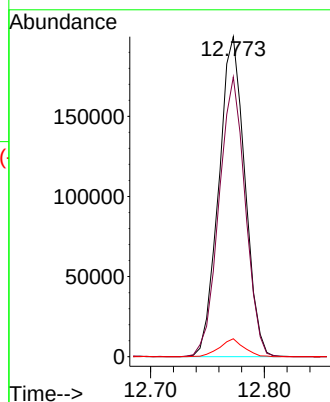
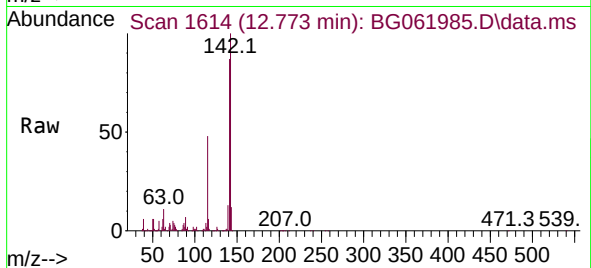
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

07/10/2024

Supervised By :mohammad
ahmed

07/10/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 42.054 ng/ul

RT: 12.914 min Scan# 1638

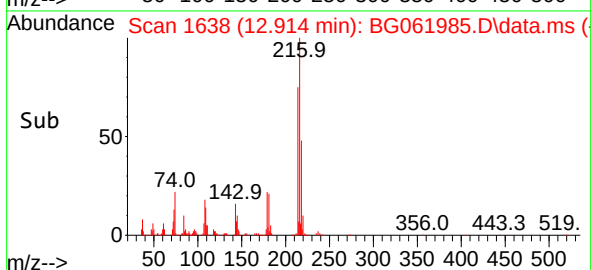
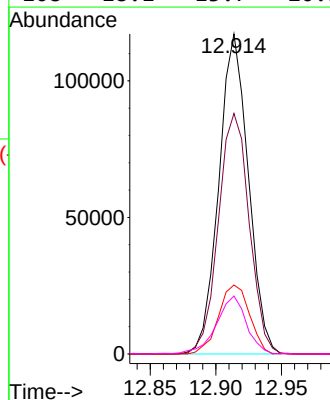
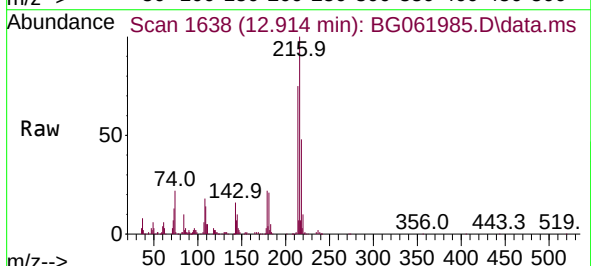
Delta R.T. -0.004 min

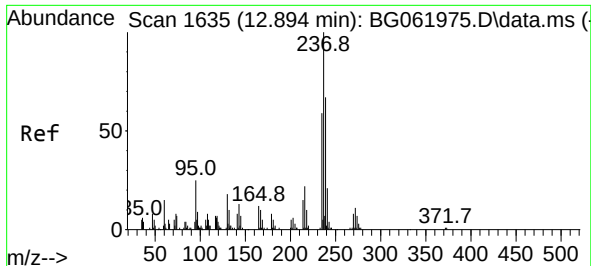
Lab File: BG061985.D

Acq: 9 Jul 2024 22:48

Tgt Ion:216 Resp: 182985

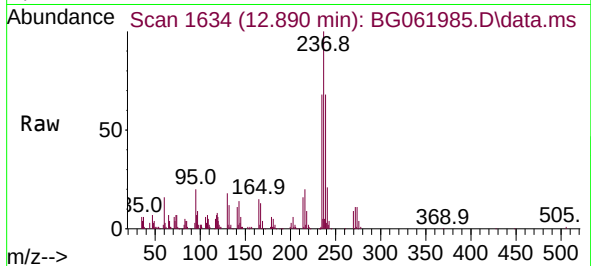
Ion	Ratio	Lower	Upper
216	100		
214	75.1	62.5	93.7
179	21.5	18.6	27.8
108	18.1	13.7	20.5





#40
Hexachlorocyclopentadiene
Concen: 26.576 ng/ul
RT: 12.890 min Scan# 1635
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



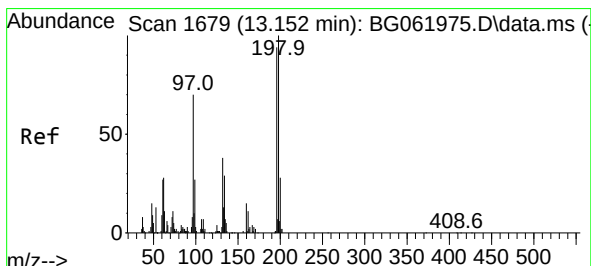
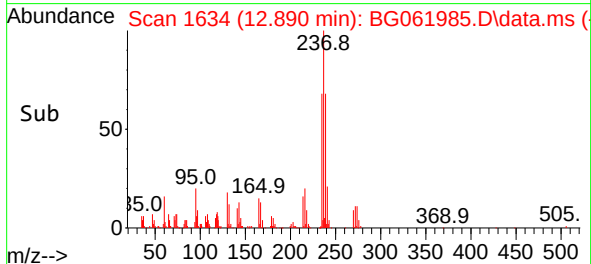
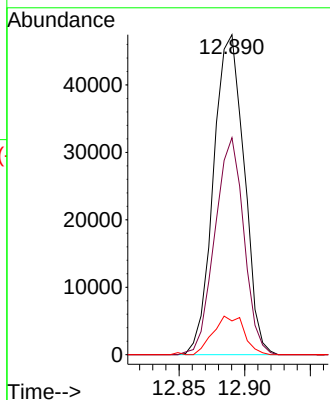
Tgt Ion:237 Resp: 76980
Ion Ratio Lower Upper
237 100
235 67.8 51.7 77.5
272 10.6 12.4 18.6

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

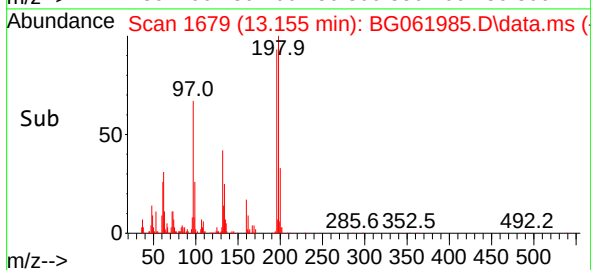
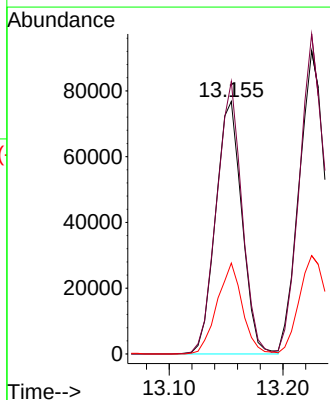
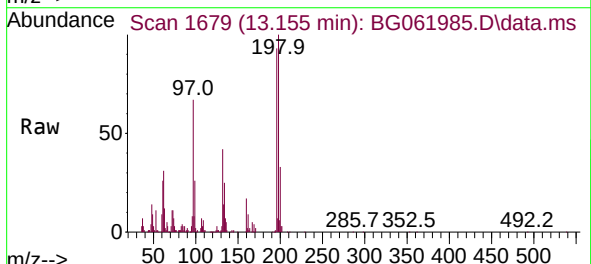
07/10/2024
Supervised By :mohammad
ahmed

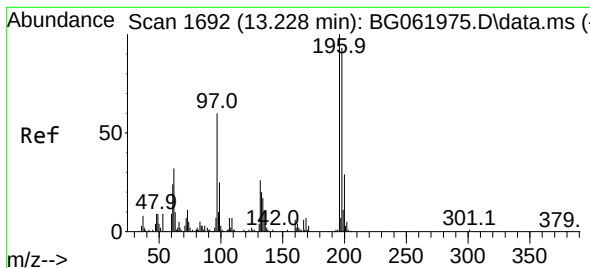
07/10/2024



#41
2,4,6-Trichlorophenol
Concen: 42.777 ng/ul
RT: 13.155 min Scan# 1679
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

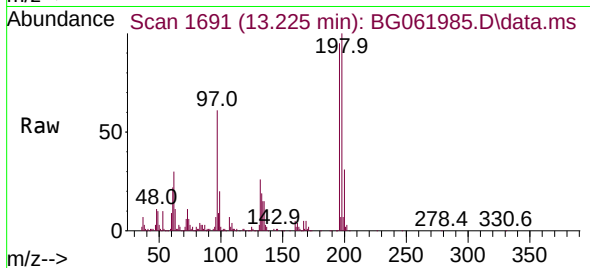
Tgt Ion:196 Resp: 123627
Ion Ratio Lower Upper
196 100
198 107.9 79.9 119.9
200 36.0 26.7 40.1





#42
2,4,5-Trichlorophenol
Concen: 46.214 ng/ul
RT: 13.225 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



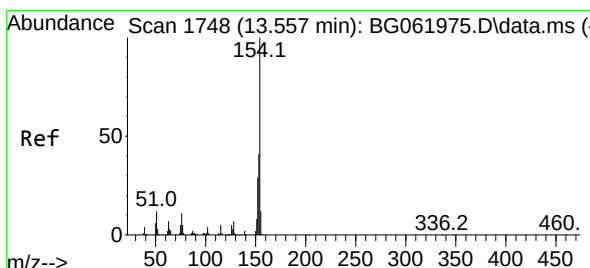
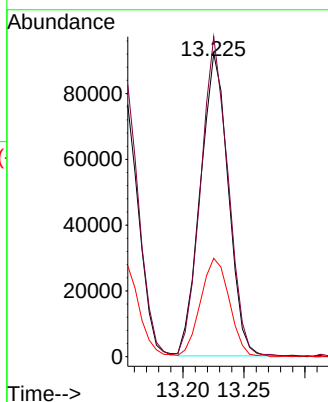
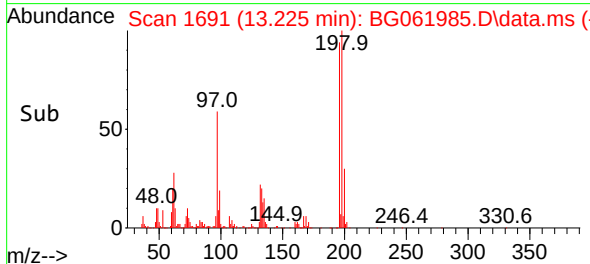
Tgt Ion:196 Resp: 14671
Ion Ratio Lower Upper
196 100
198 105.5 72.5 108.7
200 32.4 23.7 35.5

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

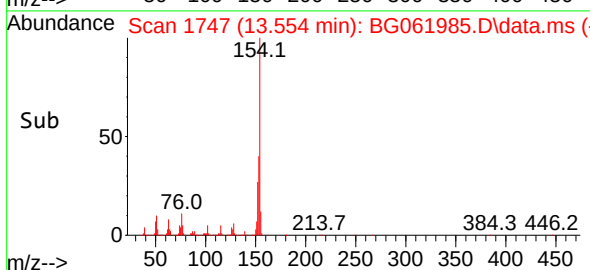
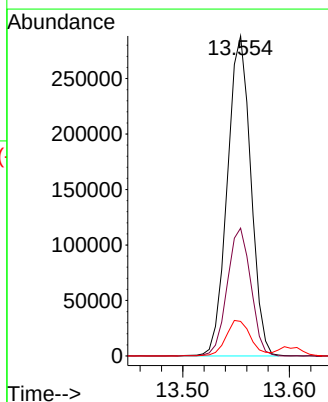
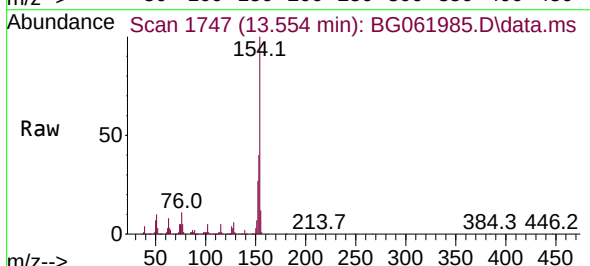
07/10/2024
Supervised By :mohammad
ahmed

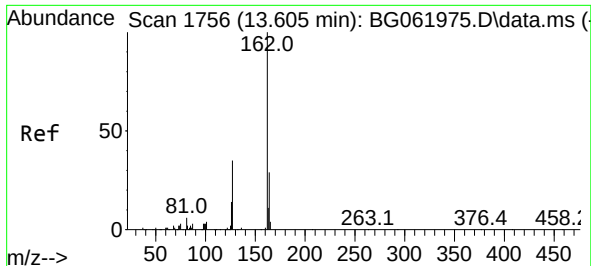
07/10/2024



#43
1,1'-Biphenyl
Concen: 39.608 ng/ul
RT: 13.554 min Scan# 1747
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

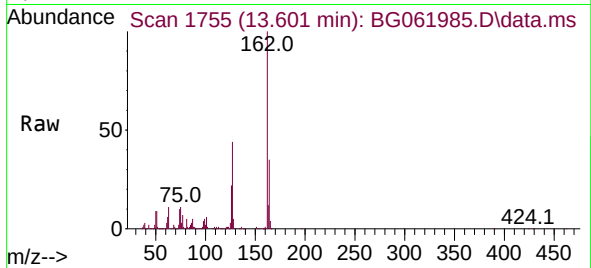
Tgt Ion:154 Resp: 442180
Ion Ratio Lower Upper
154 100
153 39.9 31.7 47.5
76 10.8 10.0 15.0





#44
2-Chloronaphthalene
Concen: 39.700 ng/ul
RT: 13.601 min Scan# 1755
Delta R.T. 0.002 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



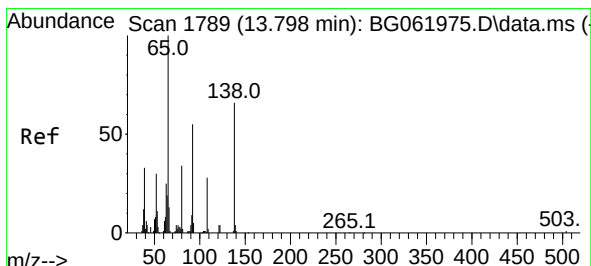
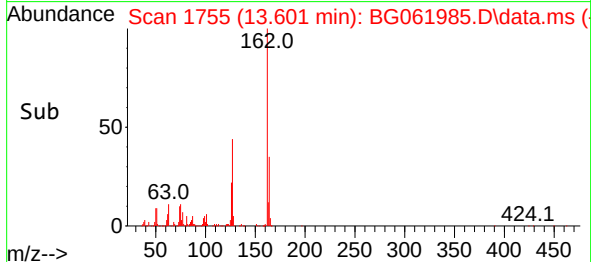
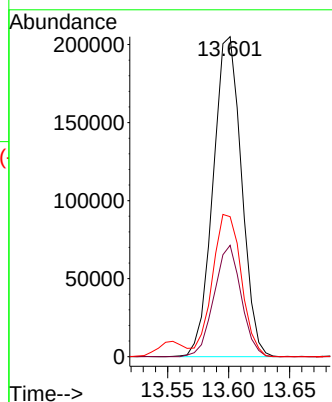
Tgt Ion:162 Resp: 33263
Ion Ratio Lower Upper
162 100
164 34.8 23.3 34.9
127 43.8 33.2 49.8

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

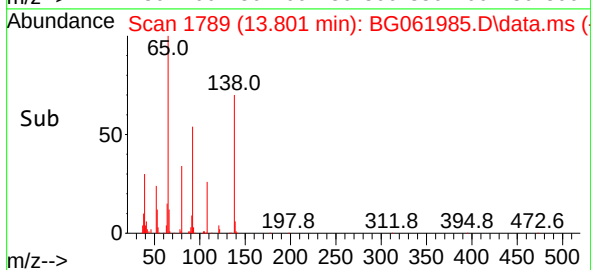
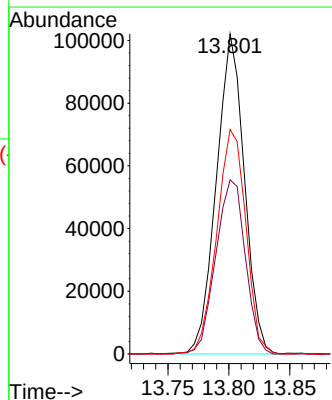
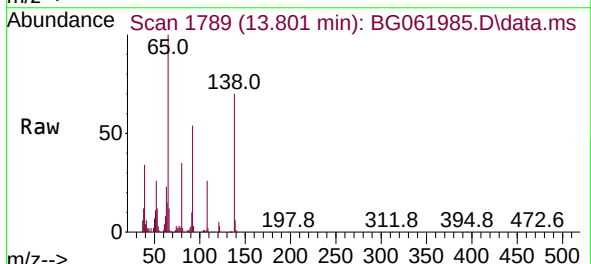
07/10/2024
Supervised By :mohammad
ahmed

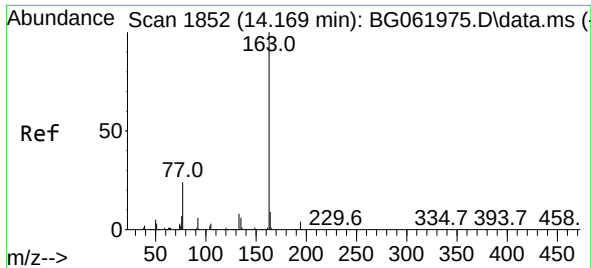
07/10/2024



#45
2-Nitroaniline
Concen: 48.510 ng/ul
RT: 13.801 min Scan# 1789
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

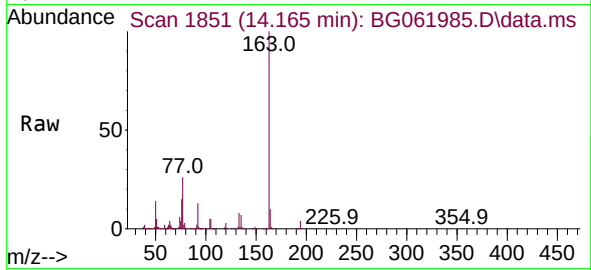
Tgt Ion: 65 Resp: 162766
Ion Ratio Lower Upper
65 100
92 54.4 48.2 72.4
138 70.1 56.8 85.2





#47
Dimethylphthalate
Concen: 43.217 ng/ul
RT: 14.165 min Scan# 1851
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



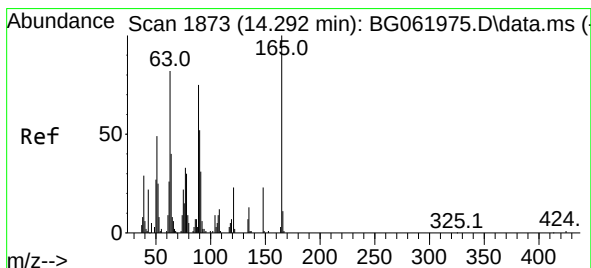
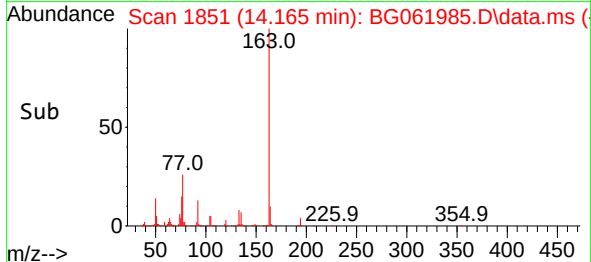
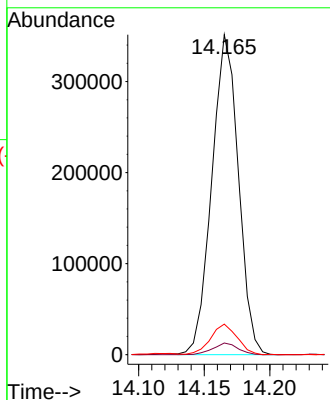
Tgt Ion:163 Resp: 49517
Ion Ratio Lower Upper
163 100
194 3.6 2.6 4.0
164 9.6 8.2 12.4

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

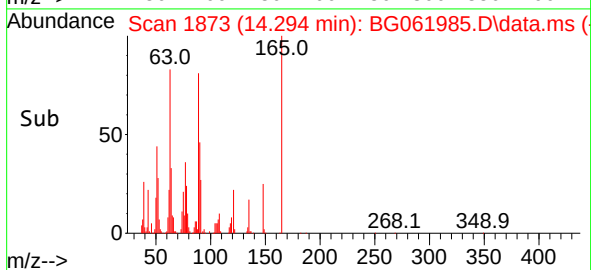
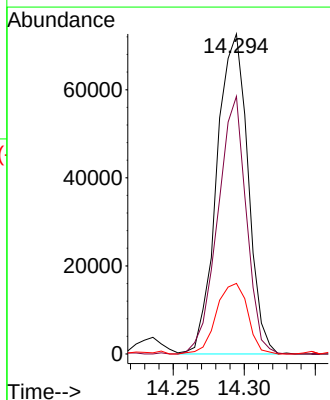
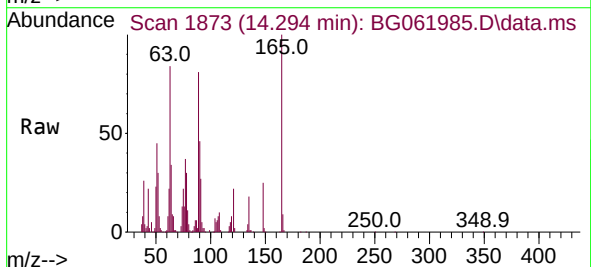
07/10/2024
Supervised By :mohammad
ahmed

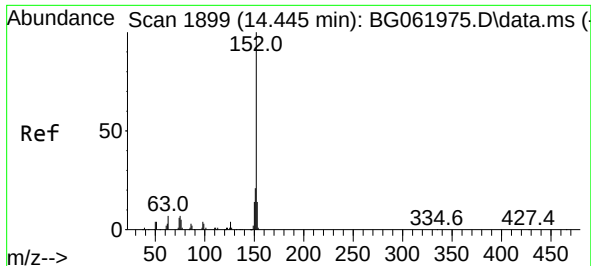
07/10/2024



#48
2,6-Dinitrotoluene
Concen: 50.890 ng/ul
RT: 14.294 min Scan# 1873
Delta R.T. 0.002 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

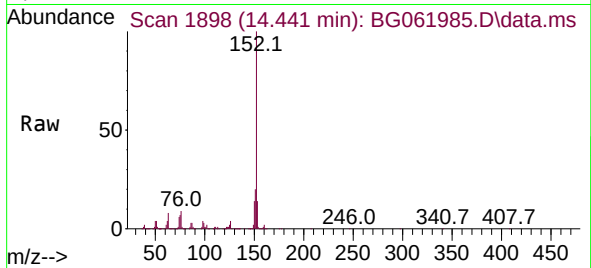
Tgt Ion:165 Resp: 110615
Ion Ratio Lower Upper
165 100
89 80.5 62.6 93.8
121 22.0 18.4 27.6





#50
Acenaphthylene
Concen: 41.086 ng/ul
RT: 14.441 min Scan# 1898
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



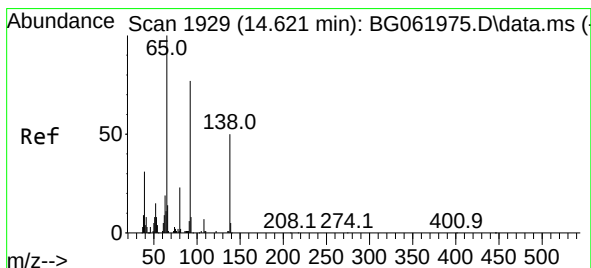
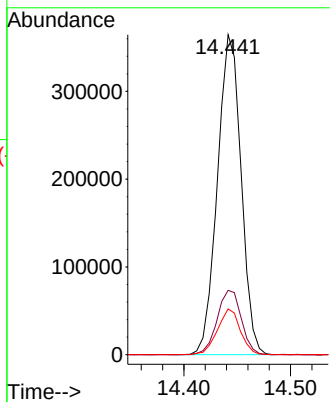
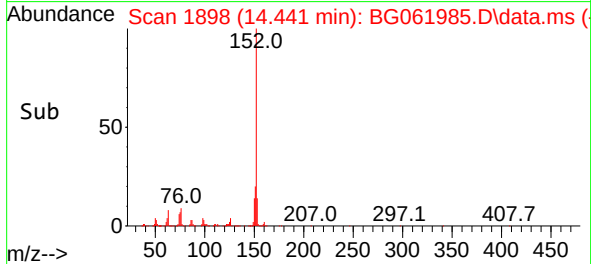
Tgt Ion:152 Resp: 56168
Ion Ratio Lower Upper
152 100
151 20.1 16.5 24.7
153 14.3 11.4 17.0

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

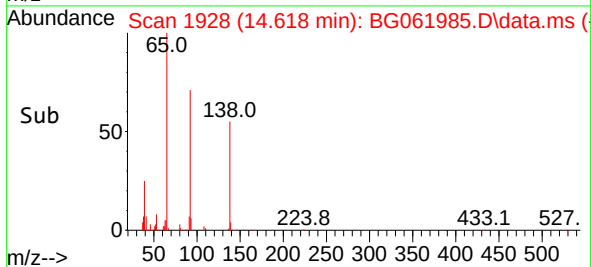
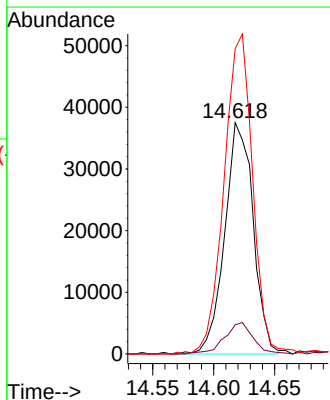
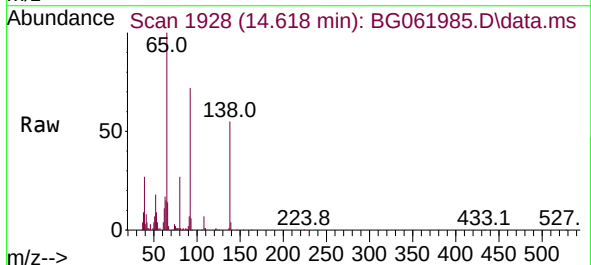
07/10/2024
Supervised By :mohammad
ahmed

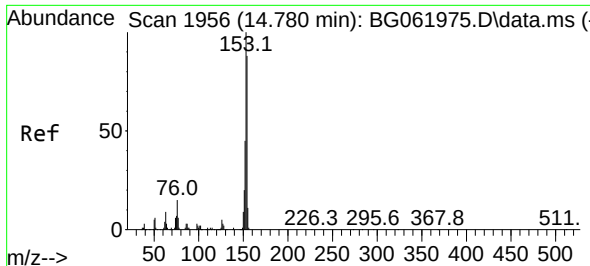
07/10/2024



#51
3-Nitroaniline
Concen: 28.793 ng/ul
RT: 14.618 min Scan# 1928
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

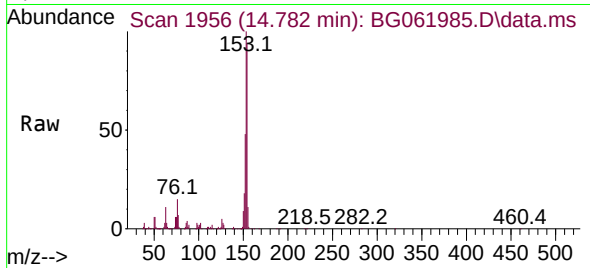
Tgt Ion:138 Resp: 60920
Ion Ratio Lower Upper
138 100
108 12.6 12.3 18.5
92 131.8 116.3 174.5





#52
Acenaphthene
Concen: 41.180 ng/ul
RT: 14.782 min Scan# 1956
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



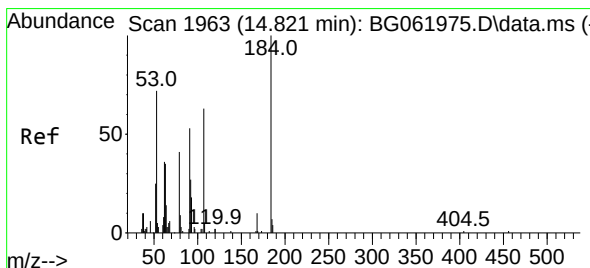
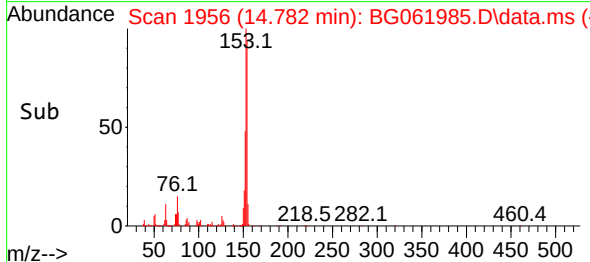
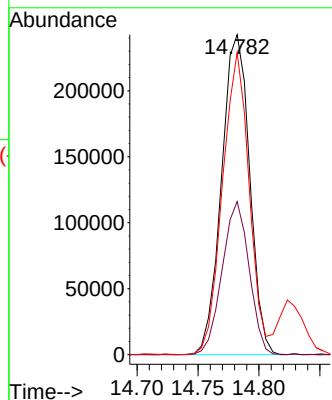
Tgt Ion:153 Resp: 388730
Ion Ratio Lower Upper
153 100
152 47.9 37.2 55.8
154 94.4 75.0 112.6

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

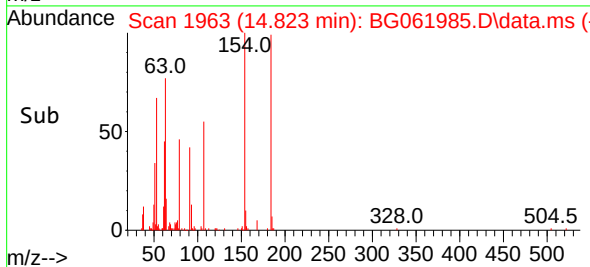
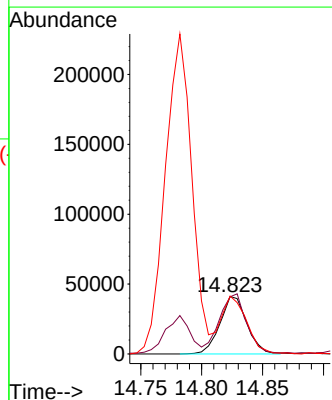
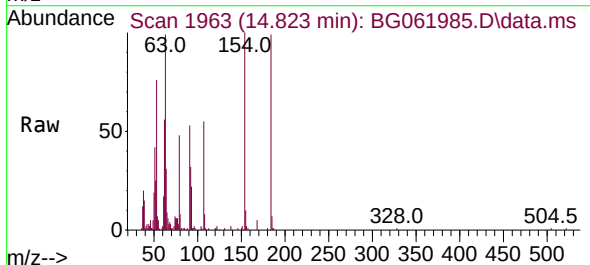
07/10/2024
Supervised By :mohammad
ahmed

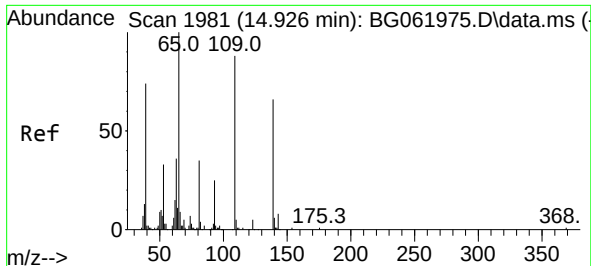
07/10/2024



#53
2,4-Dinitrophenol
Concen: 55.987 ng/ul
RT: 14.823 min Scan# 1963
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

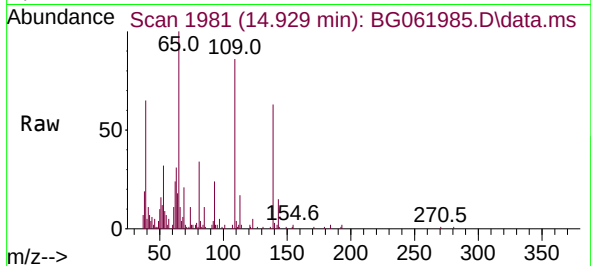
Tgt Ion:184 Resp: 63579
Ion Ratio Lower Upper
184 100
63 99.5 83.6 125.4
154 100.9 66.8 100.2#





#55
4-Nitrophenol
Concen: 14.715 ng/ul
RT: 14.929 min Scan# 1981
Delta R.T. 0.002 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



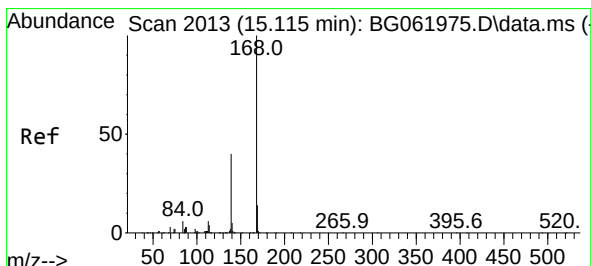
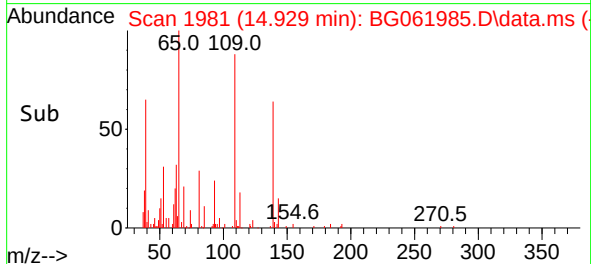
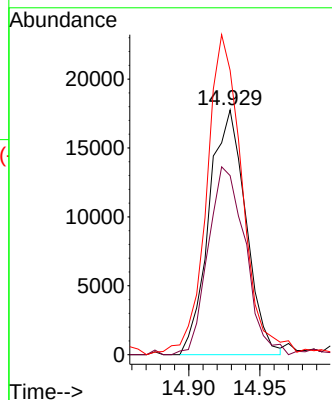
Tgt Ion:109 Resp: 31948
Ion Ratio Lower Upper
109 100
139 73.2 67.4 101.2
65 116.2 102.1 153.1

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

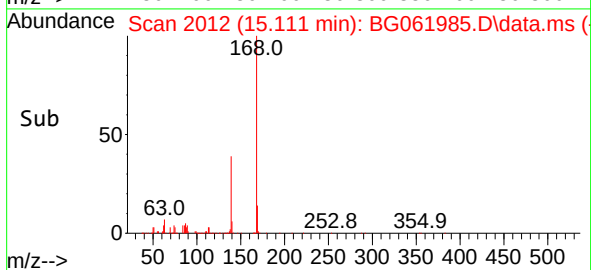
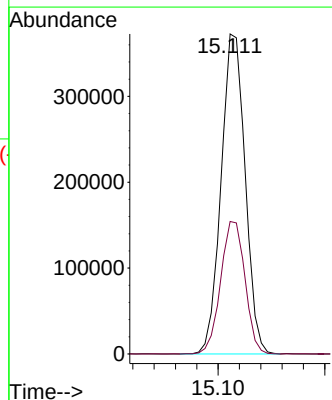
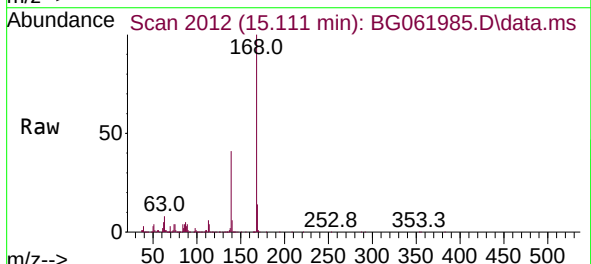
07/10/2024
Supervised By :mohammad
ahmed

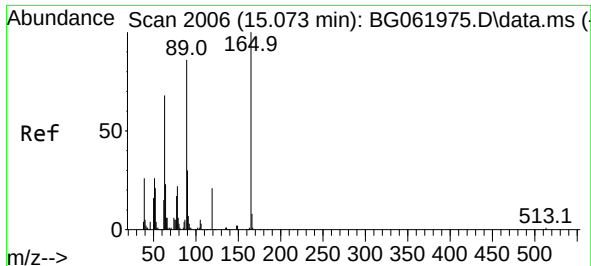
07/10/2024



#56
Dibenzofuran
Concen: 43.690 ng/ul
RT: 15.111 min Scan# 2012
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

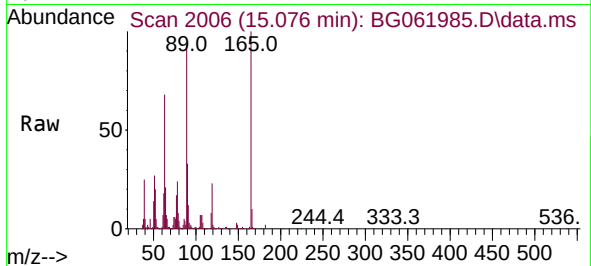
Tgt Ion:168 Resp: 582897
Ion Ratio Lower Upper
168 100
139 41.4 31.0 46.4





#57
2,4-Dinitrotoluene
Concen: 51.029 ng/ul
RT: 15.076 min Scan# 2006
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



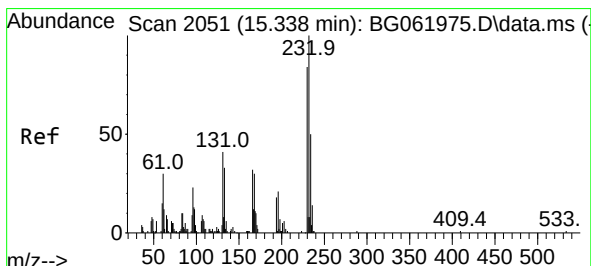
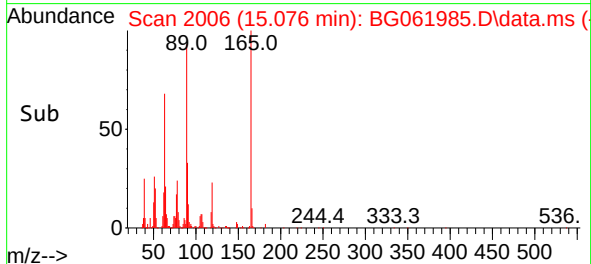
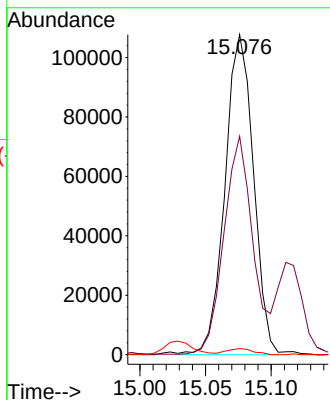
Tgt Ion:165 Resp: 16266
Ion Ratio Lower Upper
165 100
63 68.2 44.9 67.3
182 1.9 2.6 3.8

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

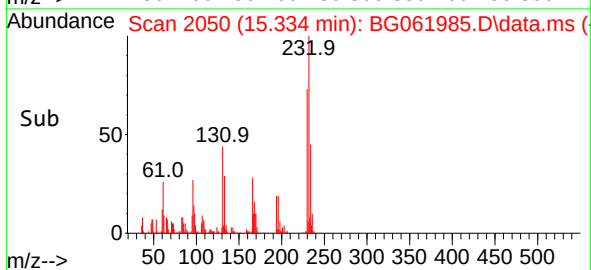
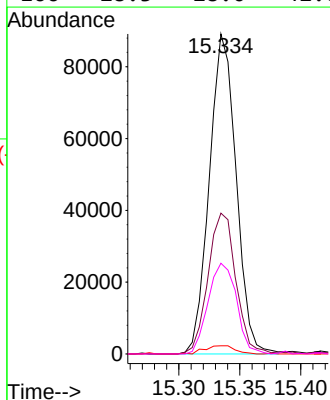
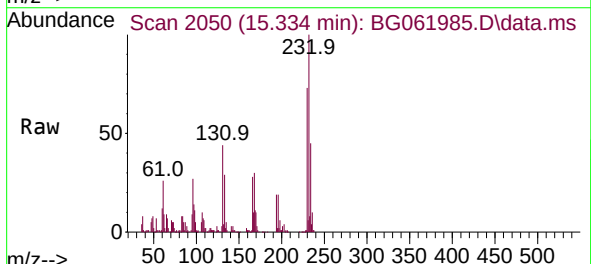
07/10/2024
Supervised By :mohammad
ahmed

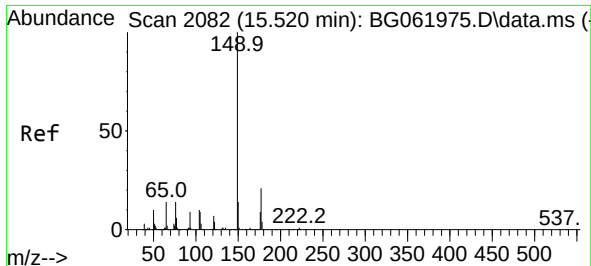
07/10/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 47.618 ng/ul
RT: 15.334 min Scan# 2050
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Tgt Ion:232 Resp: 136510
Ion Ratio Lower Upper
232 100
131 44.0 35.8 53.8
130 2.5 2.0 3.0
166 28.3 28.0 42.0





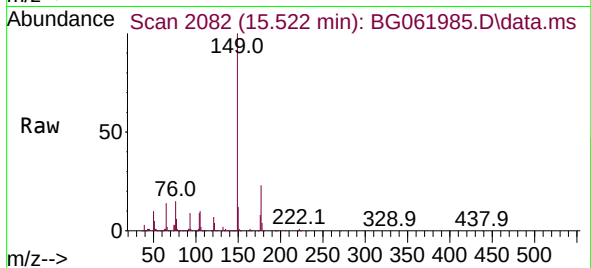
#59
Diethylphthalate
Concen: 42.930 ng/ul
RT: 15.522 min Scan# 2082
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :

BNA_G

ClientSampleId :

YDZF8MS



Tgt Ion:149 Resp: 530051
Ion Ratio Lower Upper
149 100
177 22.6 16.3 24.5
150 12.1 9.6 14.4

Manual Integrations

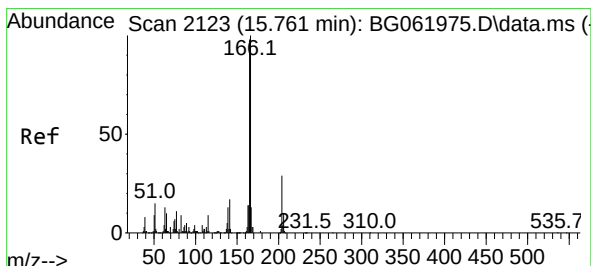
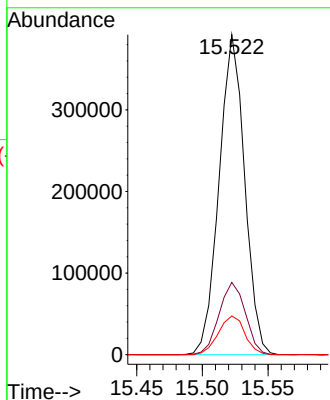
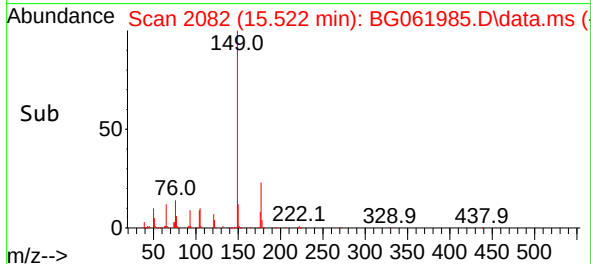
APPROVED

Reviewed By :Yogesh
Patel

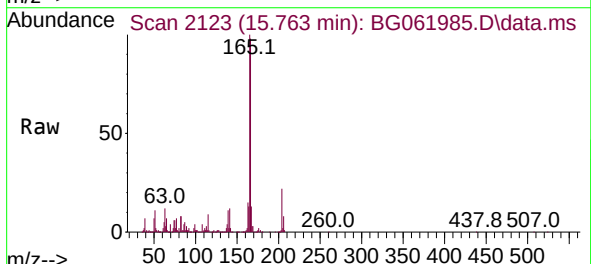
07/10/2024

Supervised By :mohammad
ahmed

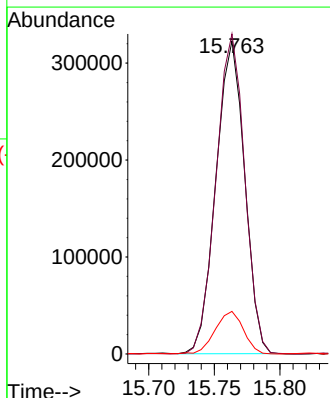
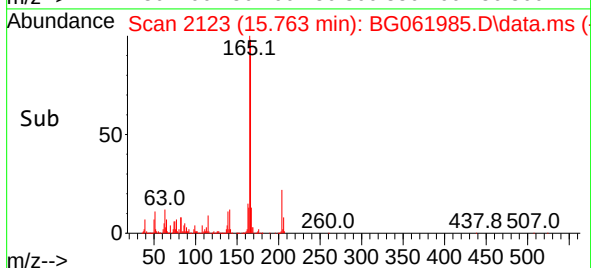
07/10/2024

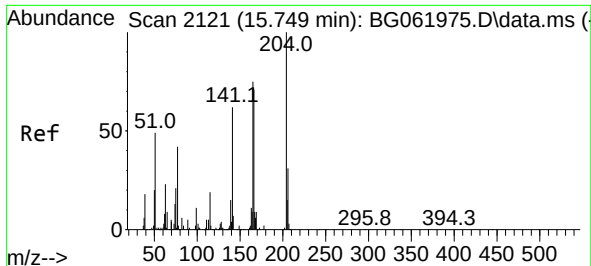


#61
Fluorene
Concen: 43.216 ng/ul
RT: 15.763 min Scan# 2123
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48



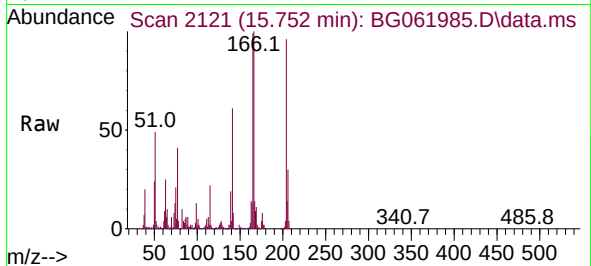
Tgt Ion:166 Resp: 490336
Ion Ratio Lower Upper
166 100
165 102.3 78.4 117.6
167 13.6 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 44.630 ng/ul
RT: 15.752 min Scan# 2121
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



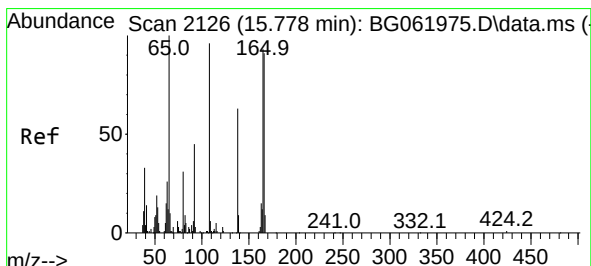
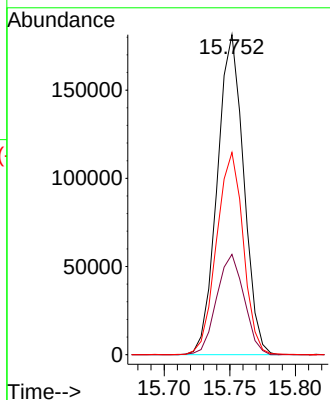
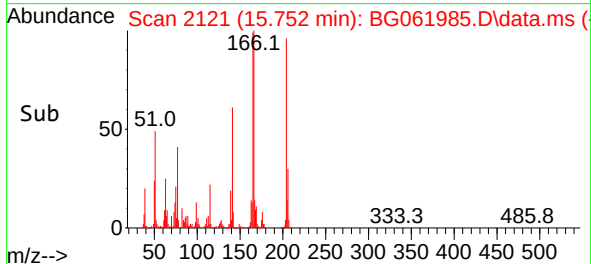
Tgt Ion:204 Resp: 25435
Ion Ratio Lower Upper
204 100
206 31.3 24.5 36.7
141 63.2 46.6 69.8

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

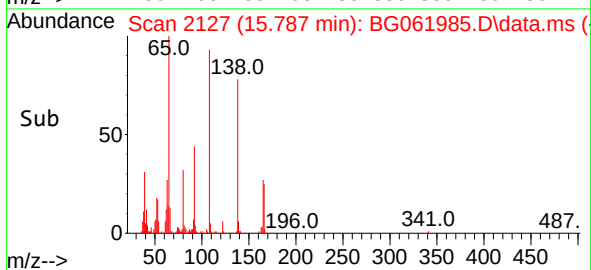
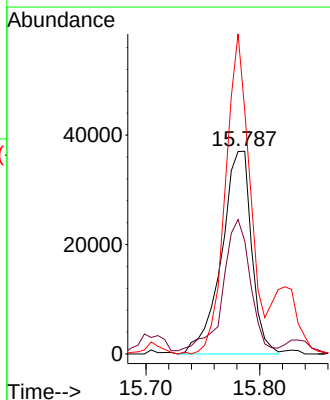
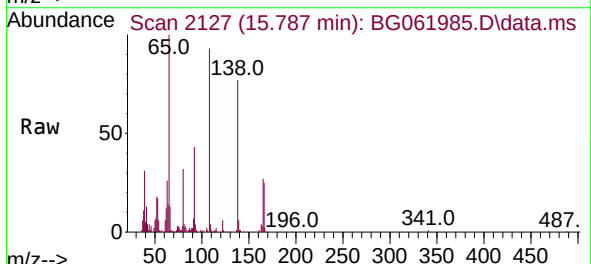
07/10/2024
Supervised By :mohammad
ahmed

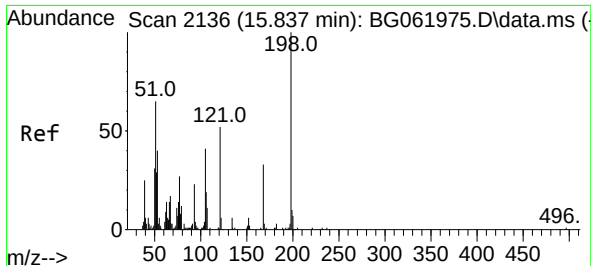
07/10/2024



#63
4-Nitroaniline
Concen: 31.682 ng/ul
RT: 15.787 min Scan# 2127
Delta R.T. 0.008 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

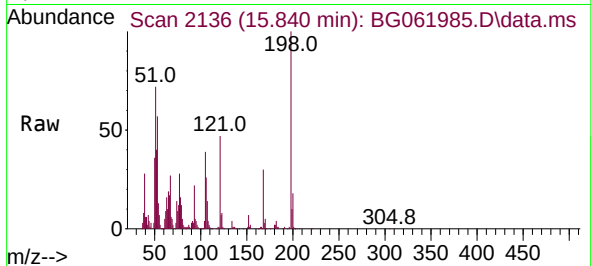
Tgt Ion:138 Resp: 68019
Ion Ratio Lower Upper
138 100
92 55.8 52.3 78.5
108 120.1 94.1 141.1





#66
4,6-Dinitro-2-methylphenol
Concen: 55.855 ng/ul
RT: 15.840 min Scan# 2136
Delta R.T. 0.002 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



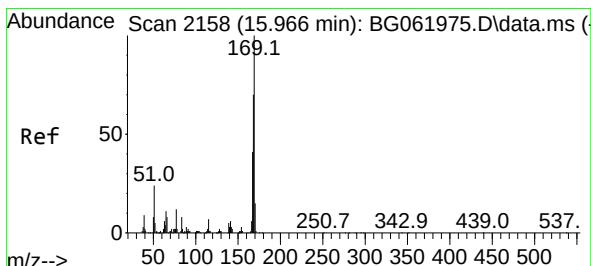
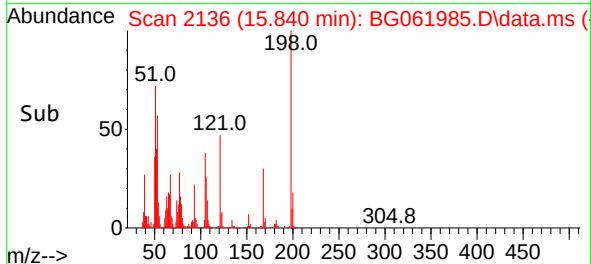
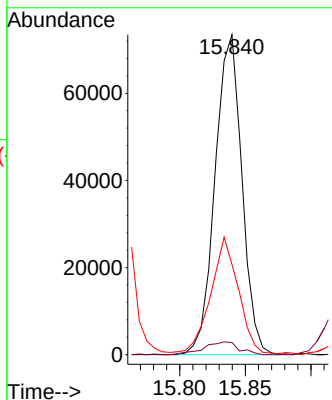
Tgt Ion:198 Resp: 10428
Ion Ratio Lower Upper
198 100
182 3.8 3.6 5.4
77 28.2 21.8 32.8

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

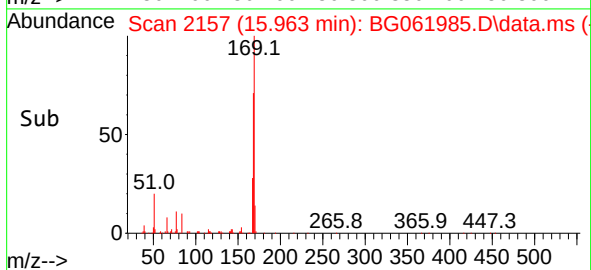
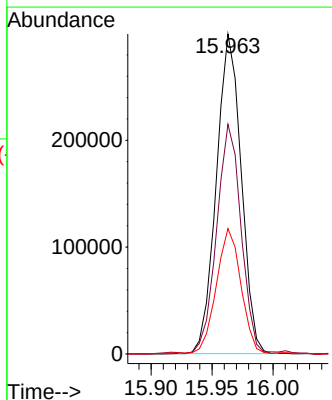
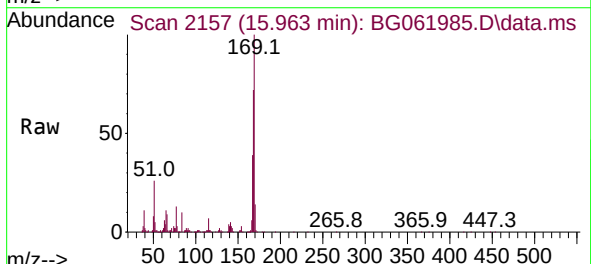
07/10/2024
Supervised By :mohammad
ahmed

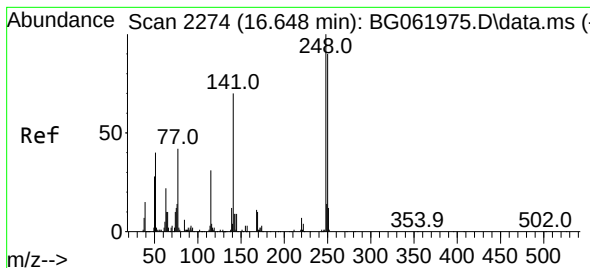
07/10/2024



#67
N-Nitrosodiphenylamine
Concen: 47.055 ng/ul
RT: 15.963 min Scan# 2157
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

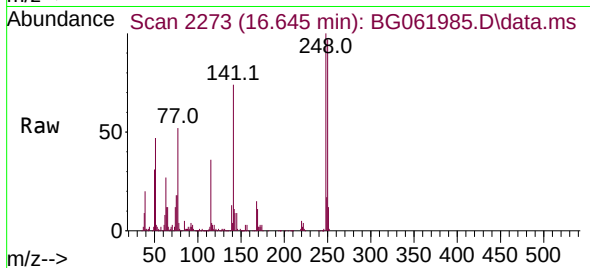
Tgt Ion:169 Resp: 424475
Ion Ratio Lower Upper
169 100
168 71.8 55.6 83.4
167 39.2 29.8 44.8





#68
4-Bromophenyl-phenylether
Concen: 48.147 ng/ul
RT: 16.645 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



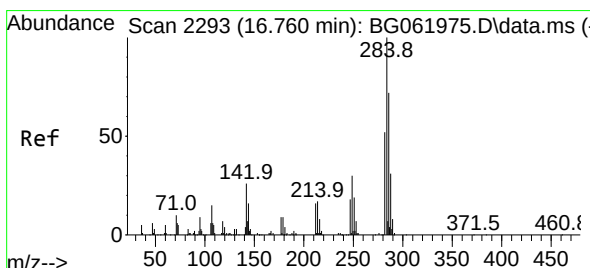
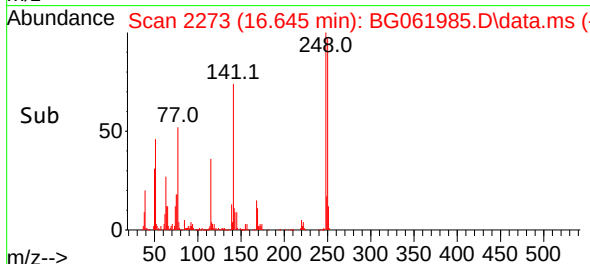
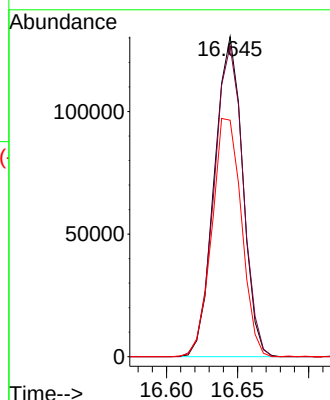
Tgt Ion:248 Resp: 180428
Ion Ratio Lower Upper
248 100
250 97.1 77.2 115.8
141 73.9 57.8 86.8

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

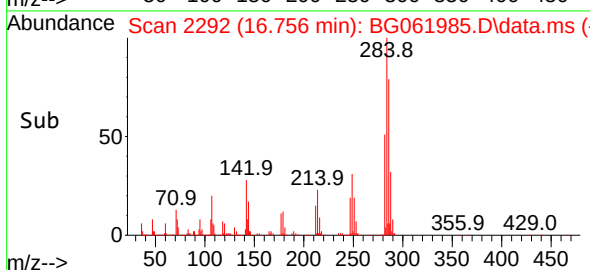
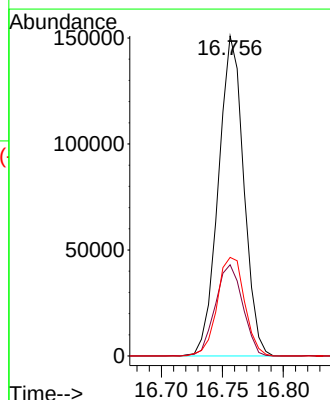
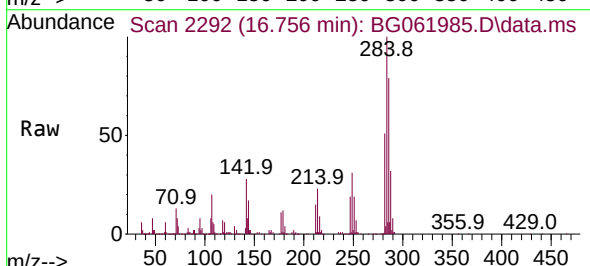
07/10/2024
Supervised By :mohammad
ahmed

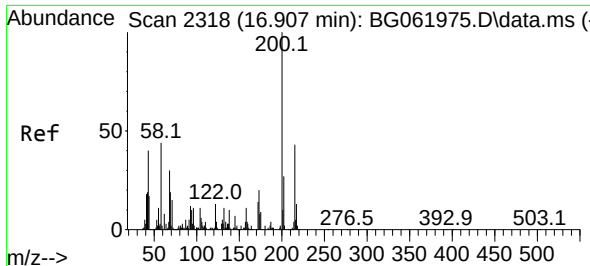
07/10/2024



#69
Hexachlorobenzene
Concen: 50.724 ng/ul
RT: 16.756 min Scan# 2292
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

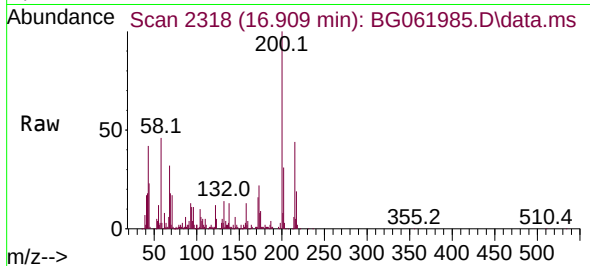
Tgt Ion:284 Resp: 218575
Ion Ratio Lower Upper
284 100
142 28.5 26.4 39.6
249 30.8 27.2 40.8





#70
Atrazine
Concen: 24.391 ng/ul
RT: 16.909 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



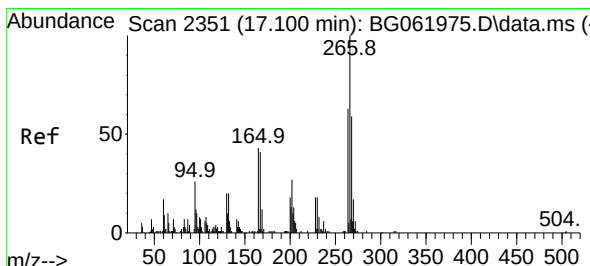
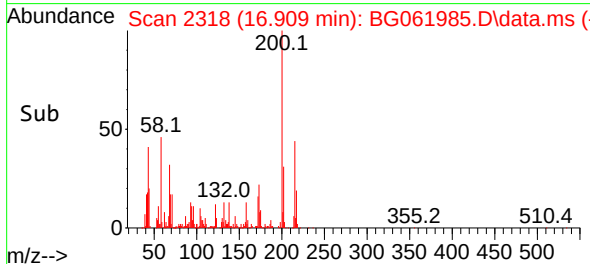
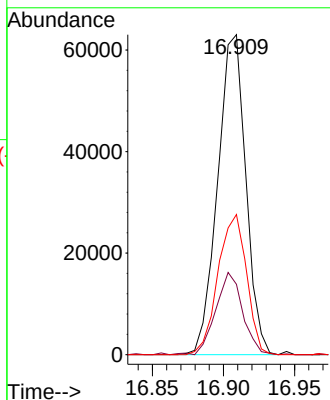
Tgt Ion:200 Resp: 8685
Ion Ratio Lower Upper
200 100
173 22.0 18.7 28.1
215 43.8 37.8 56.6

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

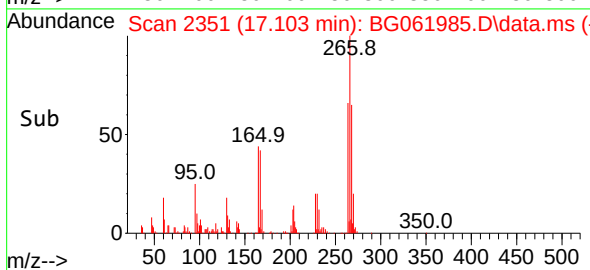
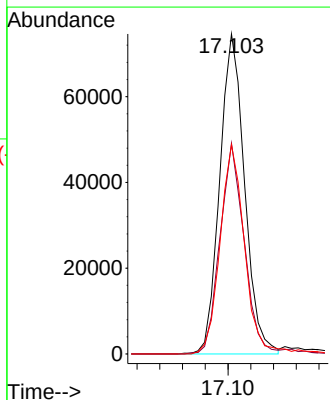
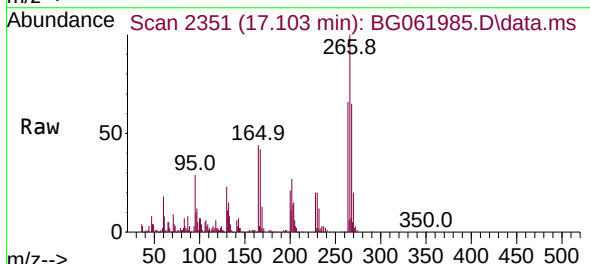
07/10/2024
Supervised By :mohammad
ahmed

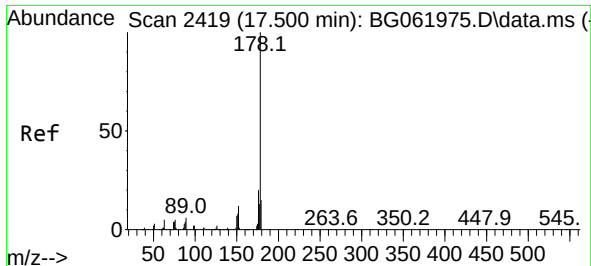
07/10/2024



#71
Pentachlorophenol
Concen: 47.783 ng/ul
RT: 17.103 min Scan# 2351
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

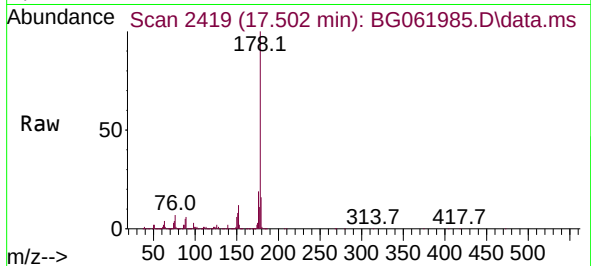
Tgt Ion:266 Resp: 113177
Ion Ratio Lower Upper
266 100
264 65.9 45.0 67.6
268 65.4 50.5 75.7





#72
Phenanthrene
Concen: 45.767 ng/ul
RT: 17.502 min Scan# 2419
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



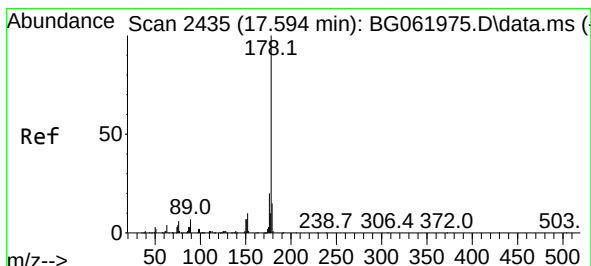
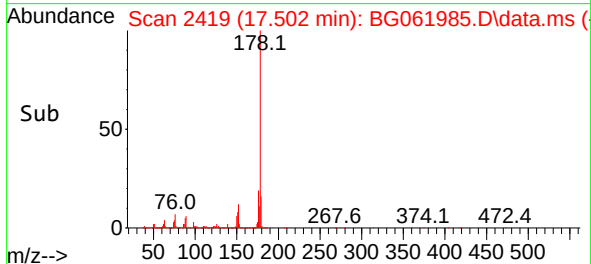
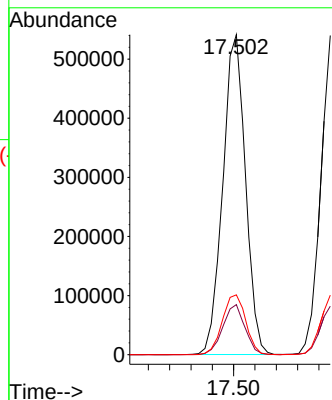
Tgt Ion:178 Resp: 797129
Ion Ratio Lower Upper
178 100
179 15.6 11.9 17.9
176 18.7 15.5 23.3

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

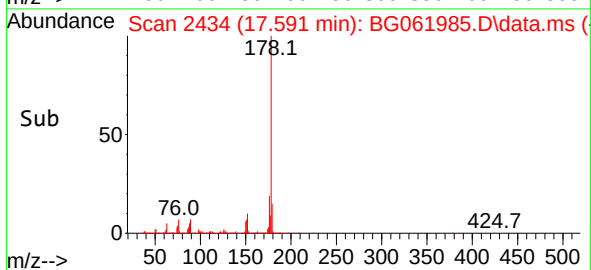
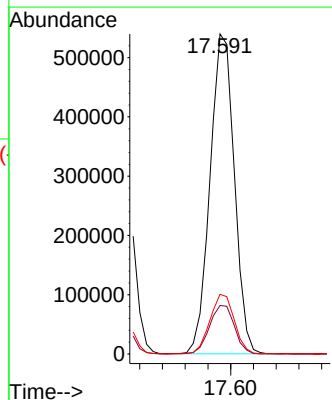
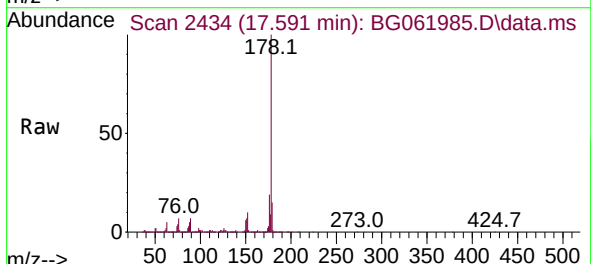
07/10/2024
Supervised By :mohammad
ahmed

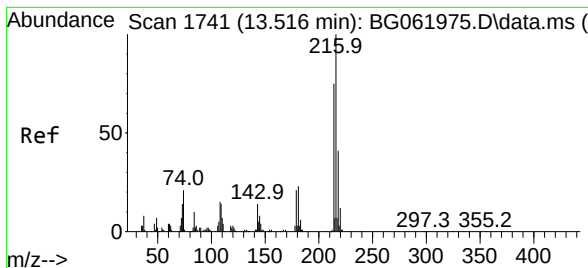
07/10/2024



#74
Anthracene
Concen: 44.432 ng/ul
RT: 17.591 min Scan# 2434
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

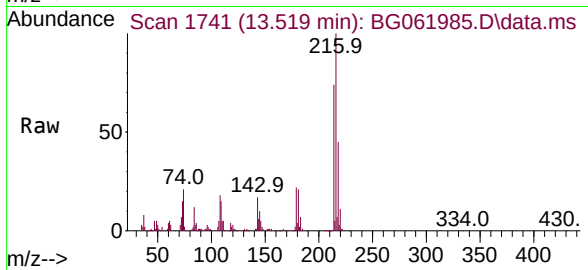
Tgt Ion:178 Resp: 799760
Ion Ratio Lower Upper
178 100
179 15.2 11.9 17.9
176 18.6 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 48.893 ng/ul
RT: 13.519 min Scan# 1741
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



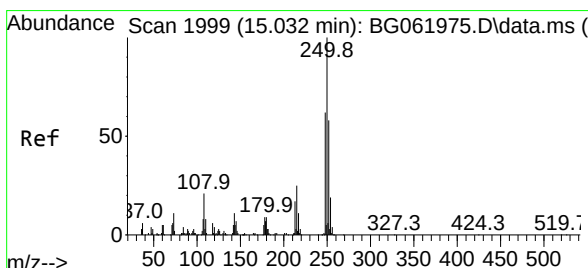
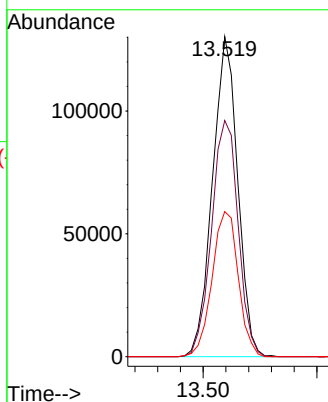
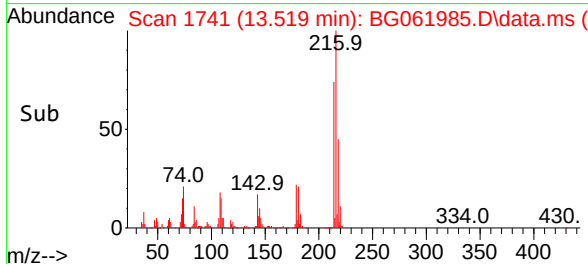
Tgt Ion:216 Resp: 200587
Ion Ratio Lower Upper
216 100
214 73.8 61.7 92.5
218 45.4 35.7 53.5

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

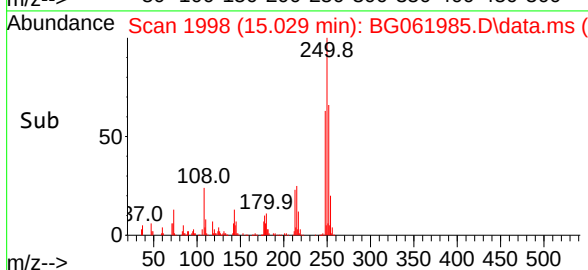
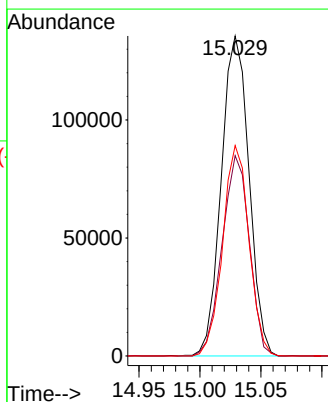
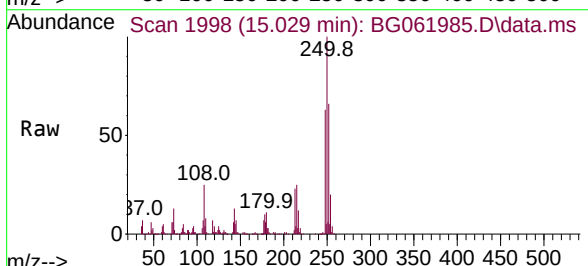
07/10/2024
Supervised By :mohammad
ahmed

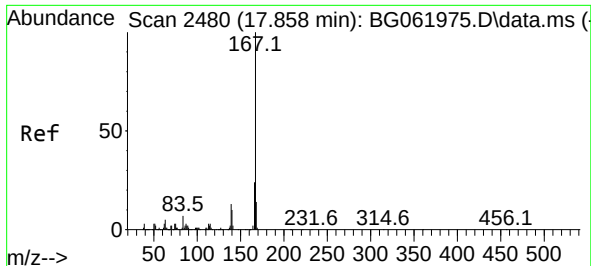
07/10/2024



#76
Pentachlorobenzene
Concen: 45.874 ng/ul
RT: 15.029 min Scan# 1998
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

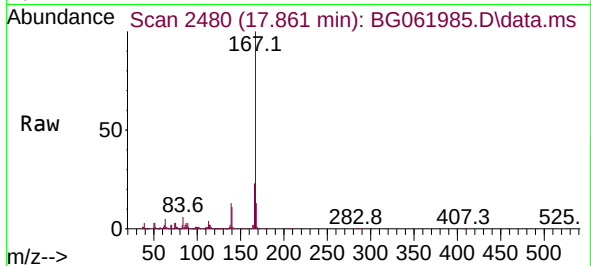
Tgt Ion:250 Resp: 214656
Ion Ratio Lower Upper
250 100
248 62.6 47.5 71.3
252 65.8 50.0 75.0





#77
 Carbazole
 Concen: 46.928 ng/ul
 RT: 17.861 min Scan# 2480
 Delta R.T. -0.004 min
 Lab File: BG061985.D
 Acq: 9 Jul 2024 22:48

Instrument :
 BNA_G
 ClientSampleId :
 YDZF8MS



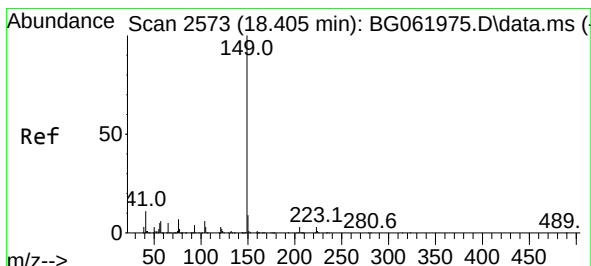
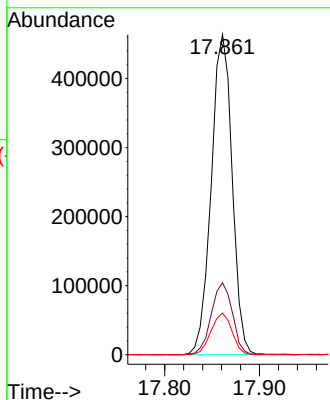
Tgt Ion:167 Resp: 710878
 Ion Ratio Lower Upper
 167 100
 166 22.5 18.2 27.2
 139 13.0 9.6 14.4

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

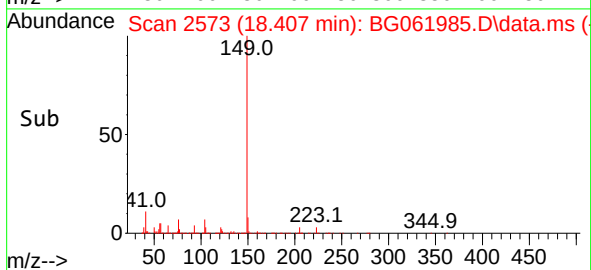
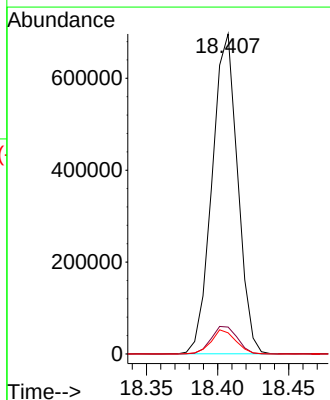
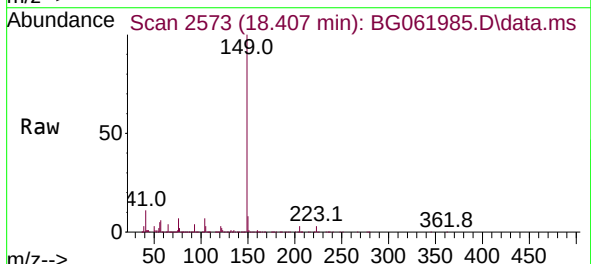
07/10/2024
 Supervised By :mohammad
 ahmed

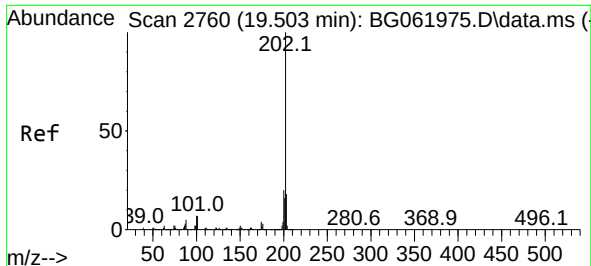
07/10/2024



#78
 Di-n-butylphthalate
 Concen: 44.820 ng/ul
 RT: 18.407 min Scan# 2573
 Delta R.T. -0.004 min
 Lab File: BG061985.D
 Acq: 9 Jul 2024 22:48

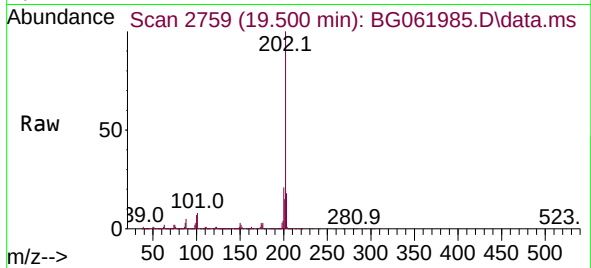
Tgt Ion:149 Resp: 871677
 Ion Ratio Lower Upper
 149 100
 150 8.4 7.5 11.3
 104 6.6 5.0 7.4





#80
Fluoranthene
Concen: 45.146 ng/ul
RT: 19.500 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



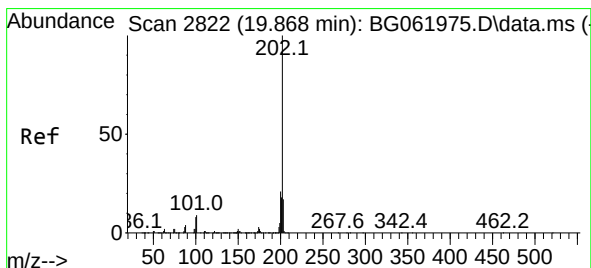
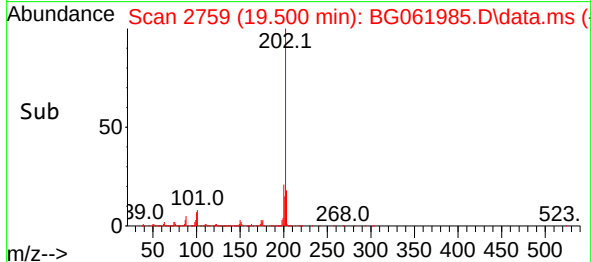
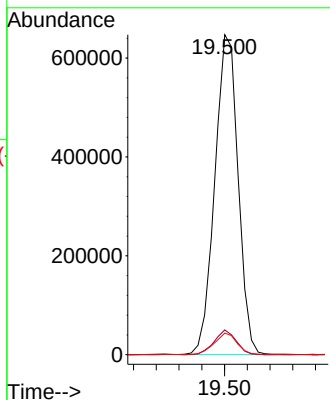
Tgt Ion:202 Resp: 92016
Ion Ratio Lower Upper
202 100
101 7.7 7.4 11.2
100 6.8 6.6 10.0

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

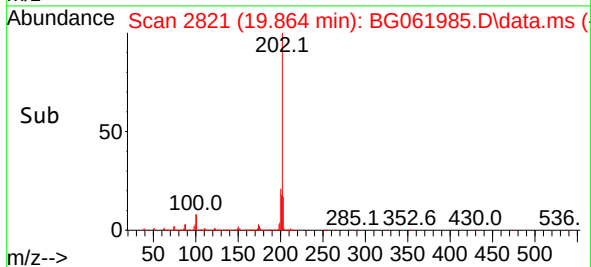
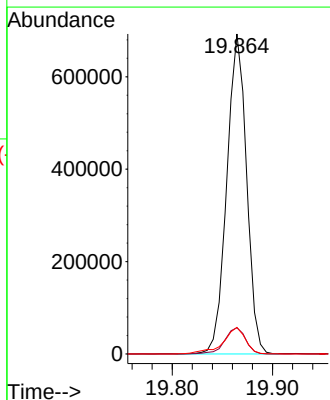
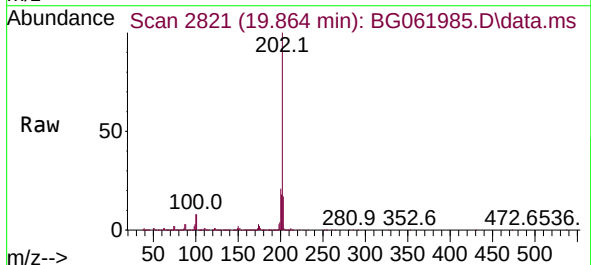
07/10/2024
Supervised By :mohammad
ahmed

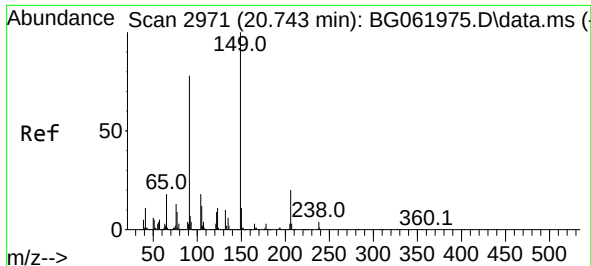
07/10/2024



#82
Pyrene
Concen: 45.024 ng/ul
RT: 19.864 min Scan# 2821
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

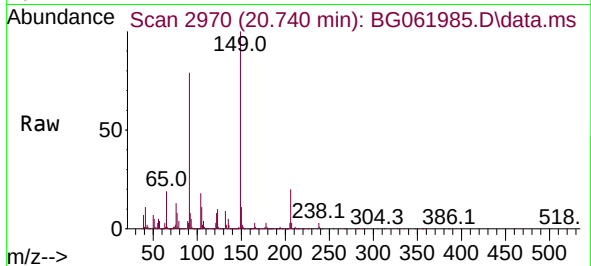
Tgt Ion:202 Resp: 947938
Ion Ratio Lower Upper
202 100
101 8.2 8.8 13.2#
100 8.3 7.6 11.4





#83
Butylbenzylphthalate
Concen: 44.560 ng/ul
RT: 20.740 min Scan# 2971
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



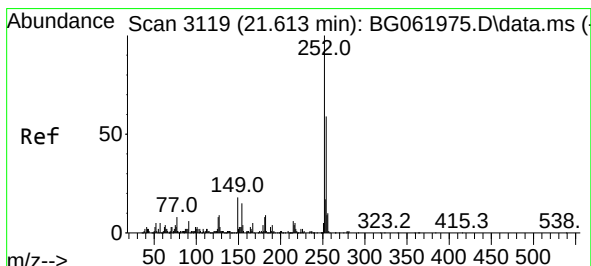
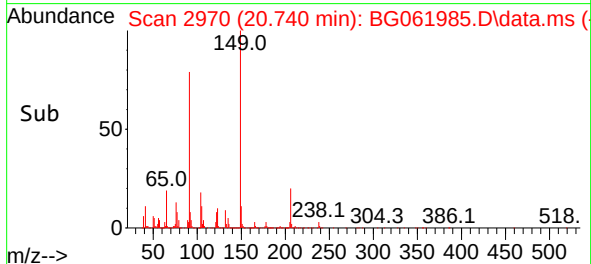
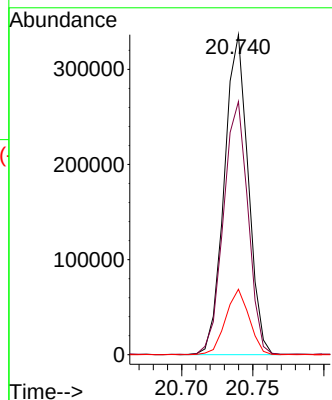
Tgt Ion:149 Resp: 393733
Ion Ratio Lower Upper
149 100
91 79.1 60.6 91.0
206 20.5 14.6 21.8

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

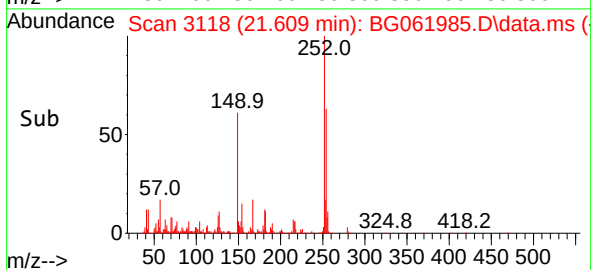
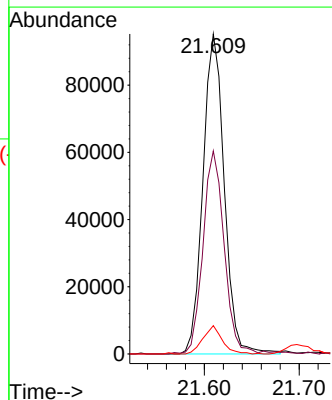
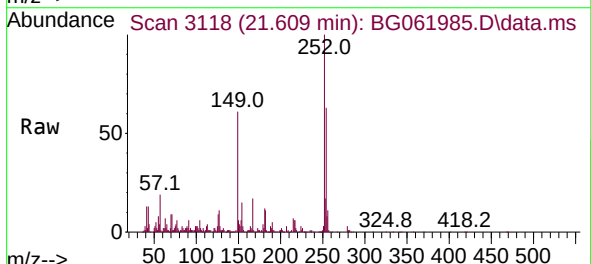
07/10/2024
Supervised By :mohammad
ahmed

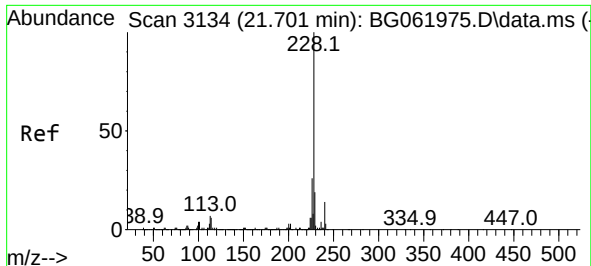
07/10/2024



#84
3,3'-Dichlorobenzidine
Concen: 21.326 ng/ul
RT: 21.609 min Scan# 3118
Delta R.T. -0.010 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

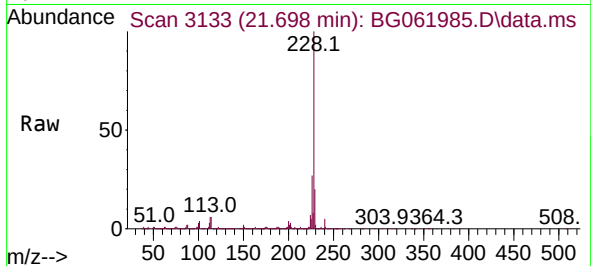
Tgt Ion:252 Resp: 148554
Ion Ratio Lower Upper
252 100
254 63.5 52.8 79.2
126 8.8 6.6 10.0





#85
Benzo(a)anthracene
Concen: 46.617 ng/ul
RT: 21.698 min Scan# 3115
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



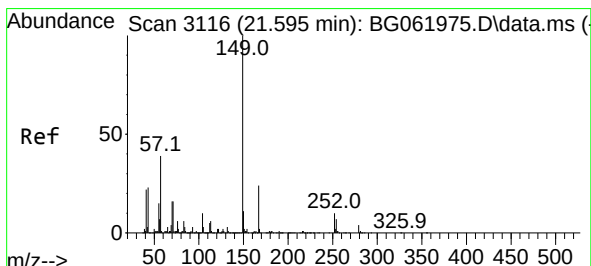
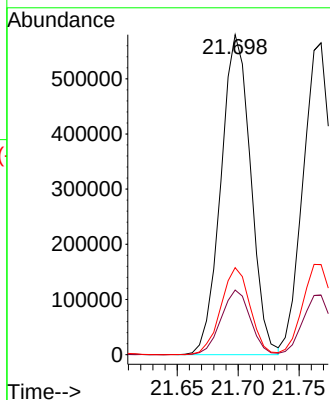
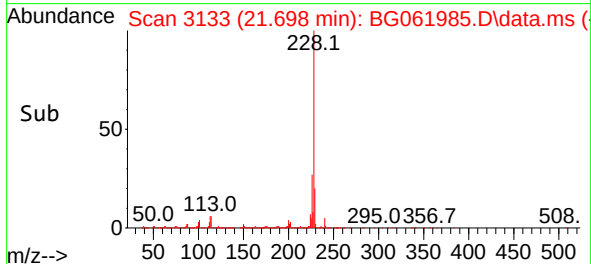
Tgt Ion:228 Resp: 988280
Ion Ratio Lower Upper
228 100
229 20.2 15.7 23.5
226 27.2 21.7 32.5

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

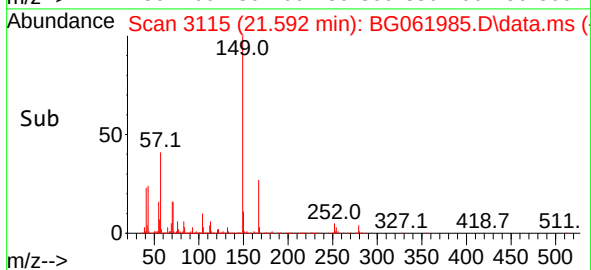
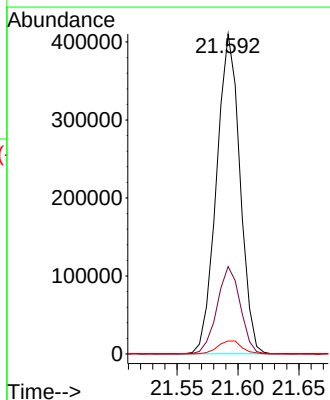
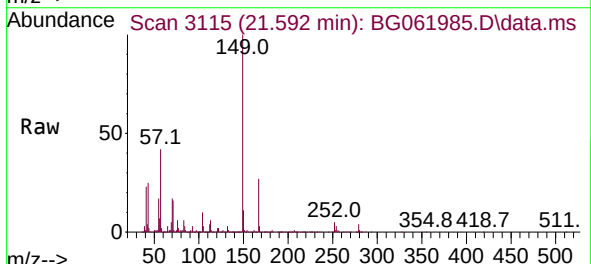
07/10/2024
Supervised By :mohammad
ahmed

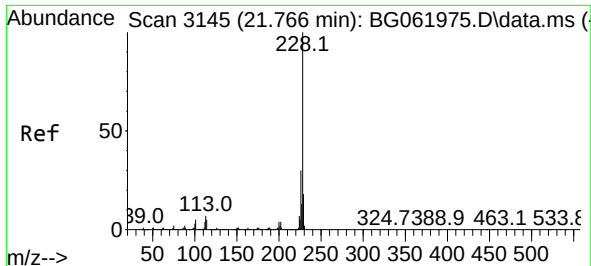
07/10/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 43.368 ng/ul
RT: 21.592 min Scan# 3115
Delta R.T. -0.010 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

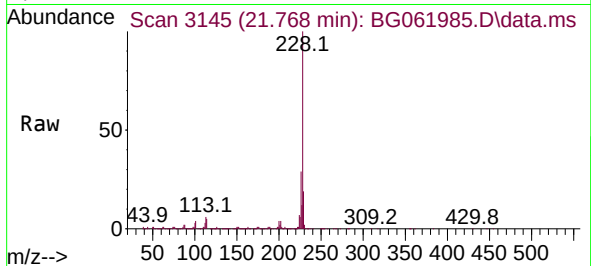
Tgt Ion:149 Resp: 549875
Ion Ratio Lower Upper
149 100
167 27.3 21.7 32.5
279 4.1 2.8 4.2





#87
Chrysene
Concen: 47.160 ng/ul
RT: 21.768 min Scan# 3145
Delta R.T. -0.004 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



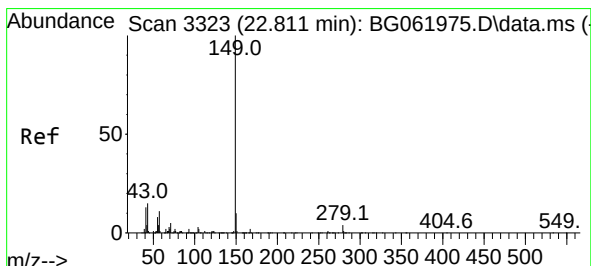
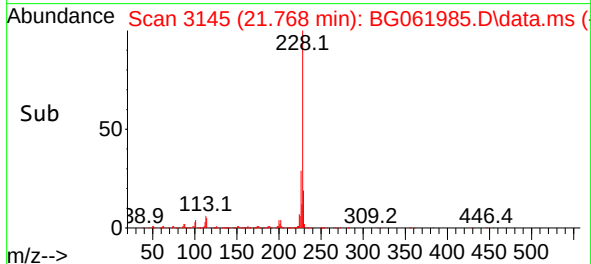
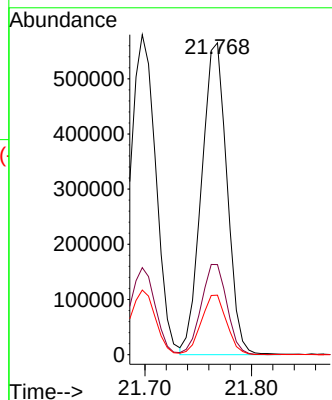
Tgt Ion:228 Resp: 93595
Ion Ratio Lower Upper
228 100
226 28.9 23.3 34.9
229 19.1 15.5 23.3

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

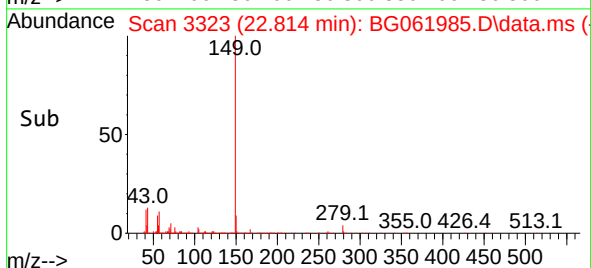
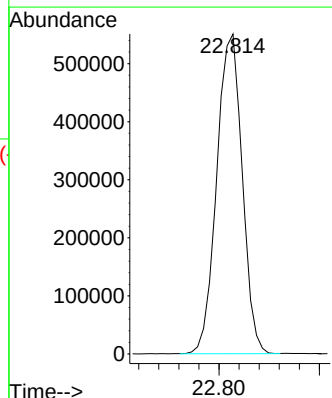
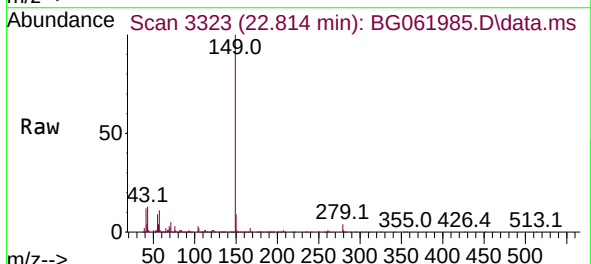
07/10/2024
Supervised By :mohammad
ahmed

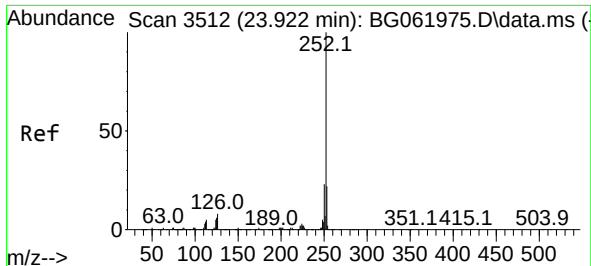
07/10/2024



#89
Di-n-octyl phthalate
Concen: 44.720 ng/ul
RT: 22.814 min Scan# 3323
Delta R.T. -0.010 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

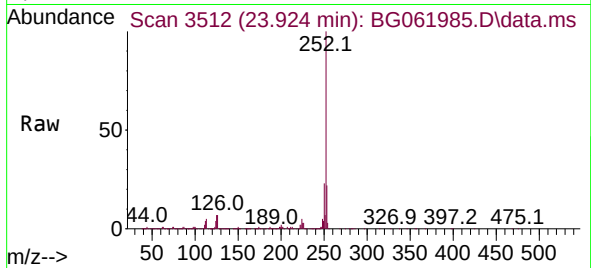
Tgt Ion:149 Resp: 970624





#90
Benzo(b)fluoranthene
Concen: 47.059 ng/ul
RT: 23.924 min Scan# 3512
Delta R.T. -0.010 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Instrument :
BNA_G
ClientSampleId :
YDZF8MS



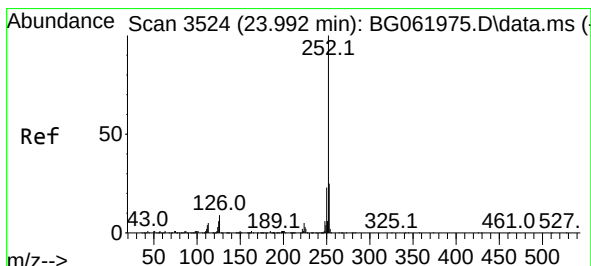
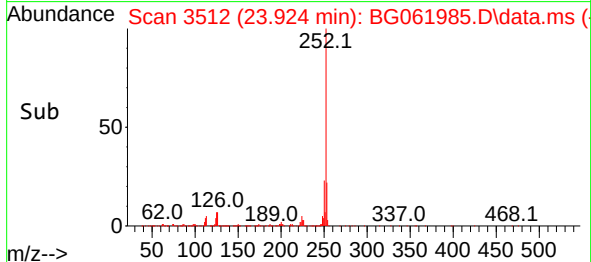
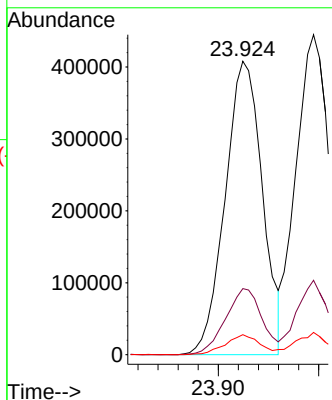
Tgt Ion:252 Resp: 1053318
Ion Ratio Lower Upper
252 100
253 22.5 17.2 25.8
125 6.8 6.1 9.1

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

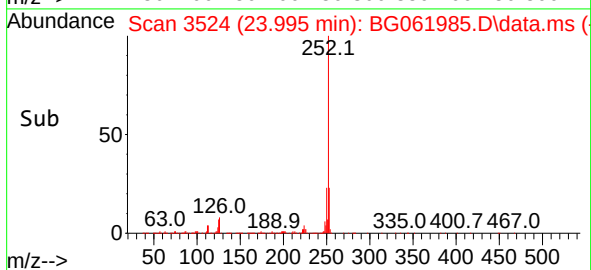
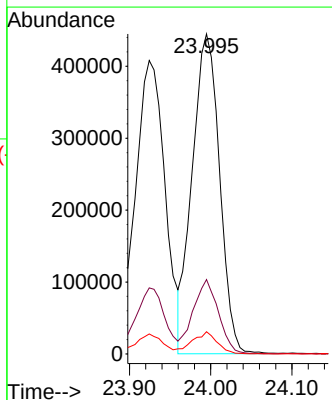
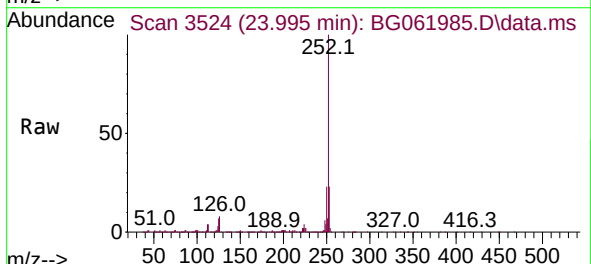
07/10/2024
Supervised By :mohammad
ahmed

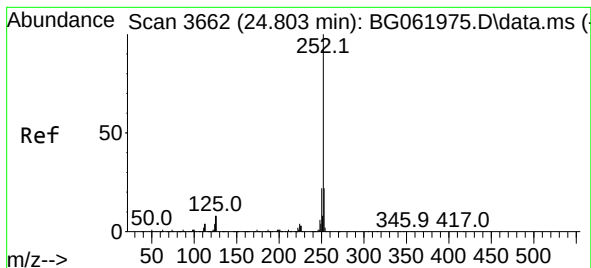
07/10/2024



#91
Benzo(k)fluoranthene
Concen: 46.609 ng/ul
RT: 23.995 min Scan# 3524
Delta R.T. -0.010 min
Lab File: BG061985.D
Acq: 9 Jul 2024 22:48

Tgt Ion:252 Resp: 1040318
Ion Ratio Lower Upper
252 100
253 23.3 19.3 28.9
125 7.0 6.3 9.5





#93

Benzo(a)pyrene

Concen: 41.815 ng/ul

RT: 24.806 min Scan# 30

Delta R.T. -0.010 min

Lab File: BG061985.D

Acq: 9 Jul 2024 22:48

Instrument :

BNA_G

ClientSampleId :

YDZF8MS

Tgt Ion:252 Resp: 88628

Ion	Ratio	Lower	Upper
252	100		
253	21.8	16.5	24.7
125	6.5	7.4	11.2

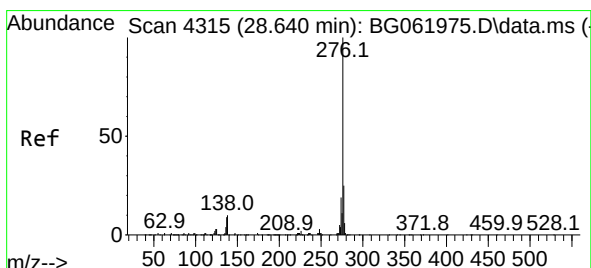
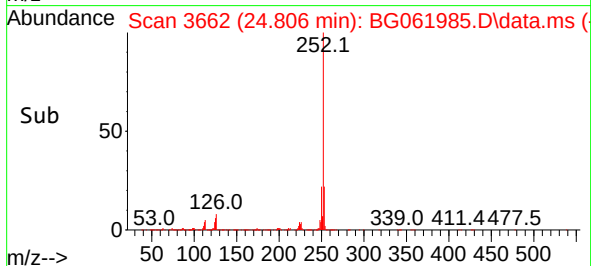
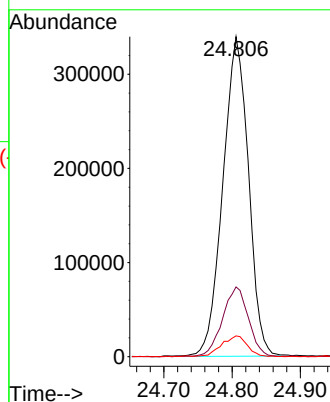
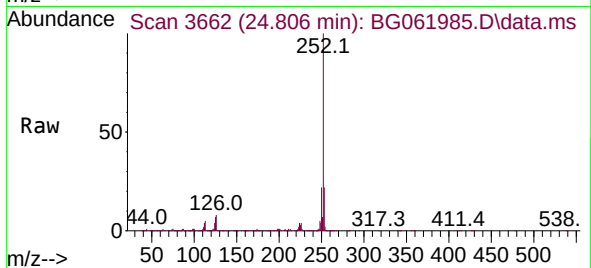
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

07/10/2024

Supervised By :mohammad
ahmed

07/10/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 49.058 ng/ul

RT: 28.654 min Scan# 4317

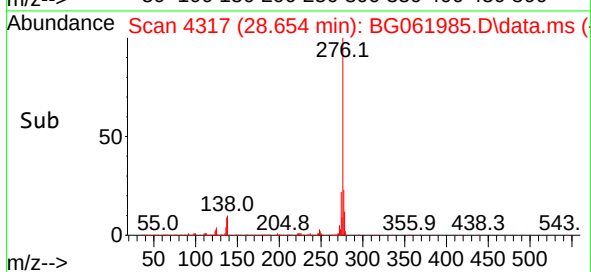
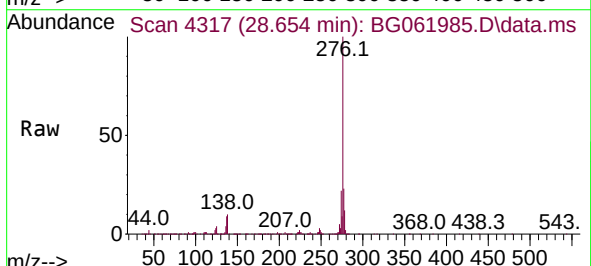
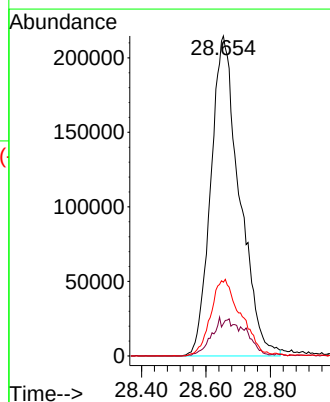
Delta R.T. -0.010 min

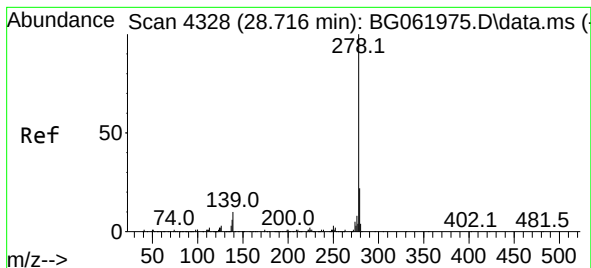
Lab File: BG061985.D

Acq: 9 Jul 2024 22:48

Tgt Ion:276 Resp: 1328781

Ion	Ratio	Lower	Upper
276	100		
138	10.1	11.9	17.9
277	23.1	19.3	28.9





#95

Dibenzo(a,h)anthracene

Concen: 48.027 ng/ul

RT: 28.719 min Scan# 41

Delta R.T. -0.016 min

Lab File: BG061985.D

Acq: 9 Jul 2024 22:48

Instrument :

BNA_G

ClientSampleId :

YDZF8MS

Tgt Ion:278 Resp: 1074369

Ion Ratio Lower Upper

278 100

139 8.4 7.6 11.4

279 23.4 18.8 28.2

Manual Integrations

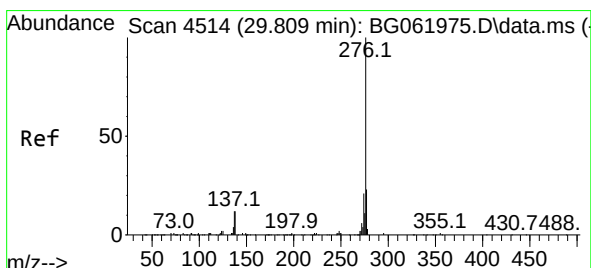
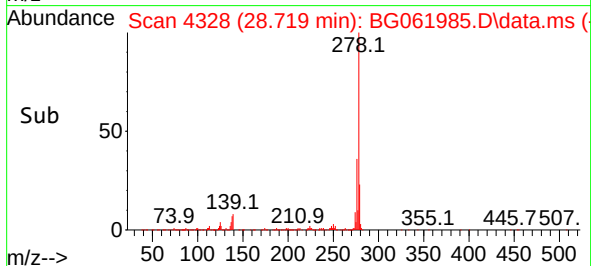
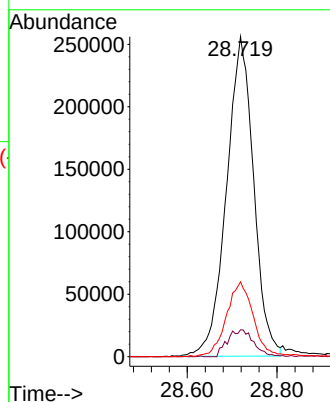
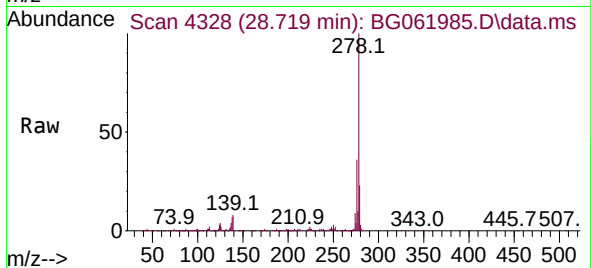
APPROVED

Reviewed By :Yogesh
Patel

07/10/2024

Supervised By :mohammad
ahmed

07/10/2024



#96

Benzo(g,h,i)perylene

Concen: 45.767 ng/ul m

RT: 29.812 min Scan# 4514

Delta R.T. -0.016 min

Lab File: BG061985.D

Acq: 9 Jul 2024 22:48

Tgt Ion:276 Resp: 986190

Ion Ratio Lower Upper

276 100

138 10.8 11.1 16.7#

277 21.8 18.8 28.2

