

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062124\
 Data File : BG061626.D
 Acq On : 21 Jun 2024 18:55
 Operator : MA/JU
 Sample : P2754-06MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4BP6MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

Quant Time: Jun 21 22:12:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 21 05:03:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.073	152	58021	20.000	ng/u1	0.00
20) Naphthalene-d8	10.887	136	262754	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.700	164	192722	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.444	188	432388	20.000	ng/u1	0.00
79) Chrysene-d12	21.710	240	359515	20.000	ng/u1	0.00
88) Perylene-d12	24.935	264	438941	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.472	96	9310	5.796	ng/uL	0.00
4) Pyridine-d5	3.889	84	58037	11.951	ng/u1	0.00
7) Phenol-d5	7.215	99	175398	27.846	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.397	67	120200	30.613	ng/u1	0.00
11) 2-Chlorophenol-d4	7.603	132	134906	31.211	ng/u1	0.00
15) 4-Methylphenol-d8	8.772	113	122620	25.182	ng/u1	0.00
21) Nitrobenzene-d5	9.236	128	68143	38.195	ng/u1	0.00
24) 2-Nitrophenol-d4	9.964	143	77092	42.664	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.499	165	159756	37.338	ng/u1	0.00
31) 4-Chloroaniline-d4	11.016	131	111505	17.213	ng/u1	0.00
46) Dimethylphthalate-d6	14.113	166	525340	35.423	ng/u1	0.00
49) Acenaphthylene-d8	14.400	160	596650	36.710	ng/u1	0.00
54) 4-Nitrophenol-d4	14.876	143	84412	33.141	ng/u1	0.00
60) Fluorene-d10	15.693	176	463280	35.682	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.799	200	75340	40.748	ng/u1	0.00
73) Anthracene-d10	17.544	188	719180	36.438	ng/u1	0.00
81) Pyrene-d10	19.823	212	693569	34.537	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.718	264	527543	25.164	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.501	88	29500	14.779	ng/uL#	80
5) Pyridine	3.907	79	58035	11.117	ng/u1	95
6) Benzaldehyde	7.209	77	91087	29.387	ng/u1	96
8) Phenol	7.244	94	304328	45.913	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.491	93	205966	41.285	ng/u1	98
12) 2-Chlorophenol	7.632	128	198654	45.810	ng/u1	90
13) 2-Methylphenol	8.507	108	211690	45.647	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.607	45	434698	42.649	ng/u1	99
16) Acetophenone	8.901	105	348889	43.514	ng/u1	89
17) N-Nitroso-di-n-propyla...	8.883	70	174431	40.498	ng/u1#	94
18) 4-Methylphenol	8.836	108	240424	46.276	ng/u1	91
19) Hexachloroethane	9.165	117	62483	35.936	ng/u1	89
22) Nitrobenzene	9.283	77	258990	50.391	ng/u1	96
23) Isophorone	9.812	82	523272	44.270	ng/u1	100
25) 2-Nitrophenol	9.994	139	109792	58.107	ng/u1#	83
26) 2,4-Dimethylphenol	10.047	107	229316	43.394	ng/u1	90
27) Bis(2-Chloroethoxy)met...	10.294	93	297237	44.454	ng/u1	99
29) 2,4-Dichlorophenol	10.529	162	206652	52.716	ng/u1	98
30) Naphthalene	10.940	128	691281	47.020	ng/u1	100
32) 4-Chloroaniline	11.040	127	154720	24.083	ng/u1	100
33) Hexachlorobutadiene	11.222	225	141739	52.344	ng/u1	95
34) Caprolactam	11.809	113	71104m	43.865	ng/u1	
35) 4-Chloro-3-methylphenol	12.150	107	282952	51.616	ng/u1	97
36) 2-Methylnaphthalene	12.538	142	509124	49.078	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062124\
 Data File : BG061626.D
 Acq On : 21 Jun 2024 18:55
 Operator : MA/JU
 Sample : P2754-06MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

A4BP6MS

Manual Integrations

APPROVED

Reviewed By :Yogesh
 Patel

Quant Time: Jun 21 22:12:36 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M

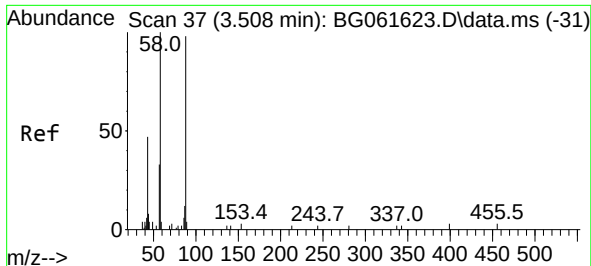
Quant Title : SVOA CALIBRATION

QLast Update : Fri Jun 21 05:03:55 2024

Response via : Initial Calibration

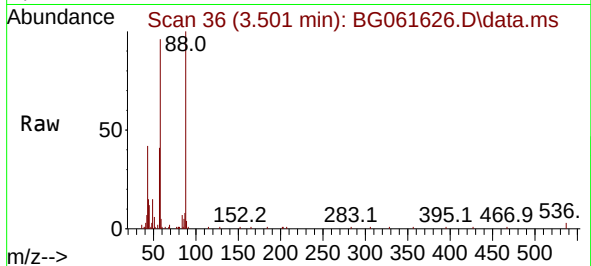
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
37) 1-Methylnaphthalene	12.755	142	530109	47.892	ng/ul	96	06/24/2024
39) 1,2,4,5-Tetrachloroben...	12.896	216	276412	50.678	ng/ul	97	Supervised By :mohammad ahmed
40) Hexachlorocyclopentadiene	12.879	237	112537	34.678	ng/ul	99	
41) 2,4,6-Trichlorophenol	13.131	196	190830	54.228	ng/ul	91	
42) 2,4,5-Trichlorophenol	13.202	196	207901	54.203	ng/ul	87	
43) 1,1'-Biphenyl	13.543	154	697020	49.928	ng/ul	99	
44) 2-Chloronaphthalene	13.584	162	531728	49.586	ng/ul	100	06/24/2024
45) 2-Nitroaniline	13.778	65	220185	59.980	ng/ul	97	
47) Dimethylphthalate	14.160	163	676011	45.902	ng/ul#	98	
48) 2,6-Dinitrotoluene	14.277	165	144651	59.190	ng/ul#	94	
50) Acenaphthylene	14.430	152	853968	47.069	ng/ul	98	
51) 3-Nitroaniline	14.600	138	121944	48.726	ng/ul#	95	
52) Acenaphthene	14.771	153	602161	47.925	ng/ul	91	
53) 2,4-Dinitrophenol	14.800	184	70179	56.510	ng/ul	90	
55) 4-Nitrophenol	14.888	109	137972	52.455	ng/ul	97	
56) Dibenzofuran	15.100	168	848994	48.286	ng/ul	89	
57) 2,4-Dinitrotoluene	15.059	165	215330	59.359	ng/ul	91	
58) 2,3,4,6-Tetrachlorophenol	15.317	232	189414	50.364	ng/ul	91	
59) Diethylphthalate	15.523	149	719392	47.429	ng/ul	96	
61) Fluorene	15.752	166	690725	47.469	ng/ul	95	
62) 4-Chlorophenyl-phenyle...	15.746	204	334541	46.312	ng/ul	96	
63) 4-Nitroaniline	15.764	138	136737	51.573	ng/ul	94	
66) 4,6-Dinitro-2-methylph...	15.816	198	114625	54.733	ng/ul#	85	
67) N-Nitrosodiphenylamine	15.952	169	591005	52.856	ng/ul	98	
68) 4-Bromophenyl-phenylether	16.639	248	236291	53.075	ng/ul	95	
69) Hexachlorobenzene	16.745	284	220536	40.819	ng/ul	98	
70) Atrazine	16.903	200	173817	38.918	ng/ul	98	
71) Pentachlorophenol	17.086	266	171679	52.165	ng/ul	92	
72) Phenanthrene	17.491	178	1312908	57.716	ng/ul	99	
74) Anthracene	17.579	178	1132196	48.671	ng/ul	97	
75) 1,2,3,4-Tetrachloroben...	13.502	216	287153	59.608	ng/uL	96	
76) Pentachlorobenzene	15.012	250	269039	46.505	ng/uL	90	
77) Carbazole	17.843	167	923338	46.748	ng/ul	99	
78) Di-n-butylphthalate	18.413	149	1221889	51.725	ng/ul	99	
80) Fluoranthene	19.494	202	1729035	74.205	ng/ul	99	
82) Pyrene	19.853	202	1423152	57.442	ng/ul	96	
83) Butylbenzylphthalate	20.746	149	529716	58.722	ng/ul	97	
84) 3,3'-Dichlorobenzidine	21.604	252	201046	26.447	ng/ul	92	
85) Benzo(a)anthracene	21.692	228	1518116	60.157	ng/ul	100	
86) Bis(2-ethylhexyl)phtha...	21.616	149	846742	63.858	ng/ul	98	
87) Chrysene	21.762	228	1449831	60.716	ng/ul	100	
89) Di-n-octyl phthalate	22.849	149	1337815	57.786	ng/ul	100	
90) Benzo(b)fluoranthene	23.919	252	1708755	64.760	ng/ul	97	
91) Benzo(k)fluoranthene	23.989	252	1472039	54.246	ng/ul	97	
93) Benzo(a)pyrene	24.788	252	759162	29.885	ng/ul#	97	
94) Indeno(1,2,3-cd)pyrene	28.625	276	1402247m	44.298	ng/ul		
95) Dibenzo(a,h)anthracene	28.713	278	1420155	53.953	ng/ul	100	
96) Benzo(g,h,i)perylene	29.759	276	145312m	5.695	ng/ul		

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



#2
1,4-Dioxane
Concen: 14.779 ng/uL
RT: 3.501 min Scan# 30
Delta R.T. -0.004 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

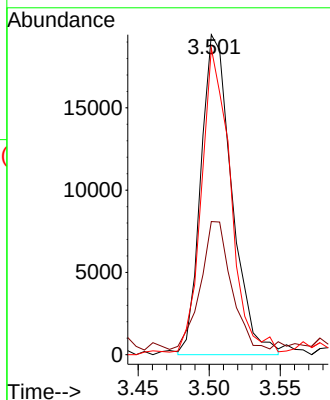
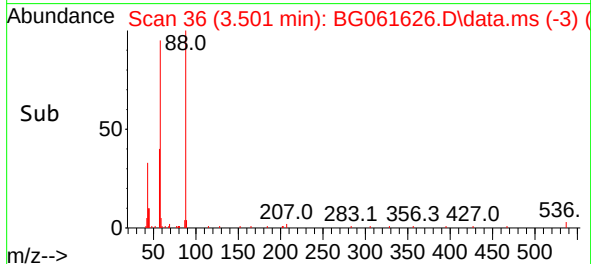
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion: 88 Resp: 29500
Ion Ratio Lower Upper
88 100
43 41.6 24.1 36.1
58 95.8 63.0 94.6

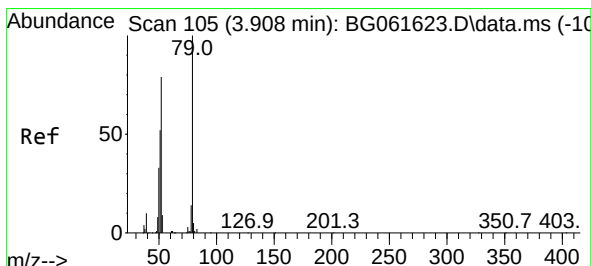
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



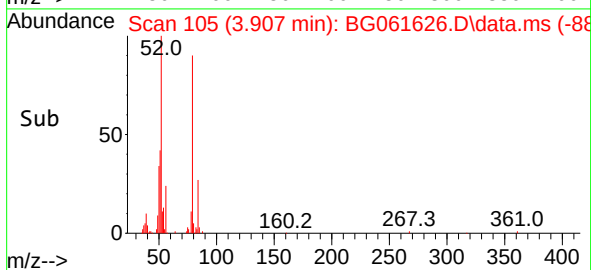
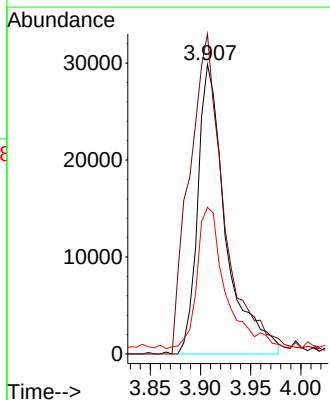
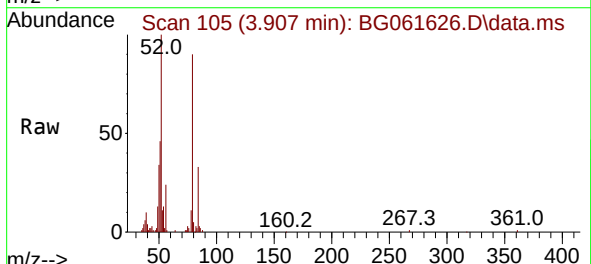
06/24/2024
Supervised By :mohammad
ahmed

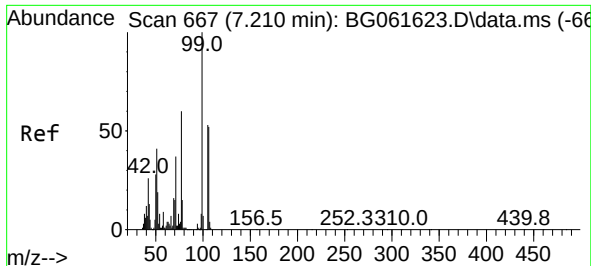
06/24/2024



#5
Pyridine
Concen: 11.117 ng/uL
RT: 3.907 min Scan# 105
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

Tgt Ion: 79 Resp: 58035
Ion Ratio Lower Upper
79 100
52 110.5 84.4 126.6
51 50.7 43.0 64.6





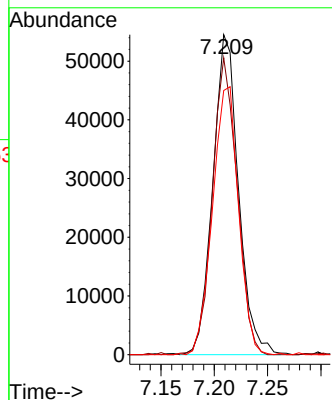
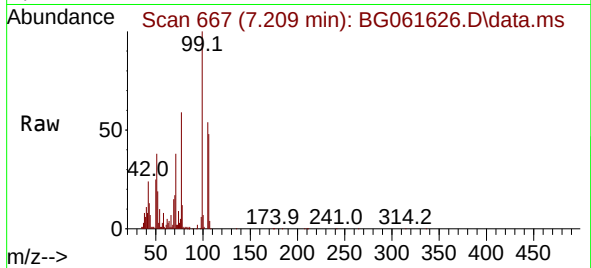
#6
Benzaldehyde
Concen: 29.387 ng/ul
RT: 7.209 min Scan# 610
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

Instrument :
BNA_G
ClientSampleId :
A4BP6MS

Tgt Ion: 77 Resp: 9108
Ion Ratio Lower Upper
77 100
105 92.8 71.0 106.6
106 82.6 63.5 95.3

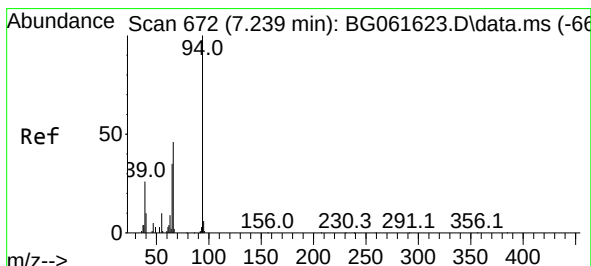
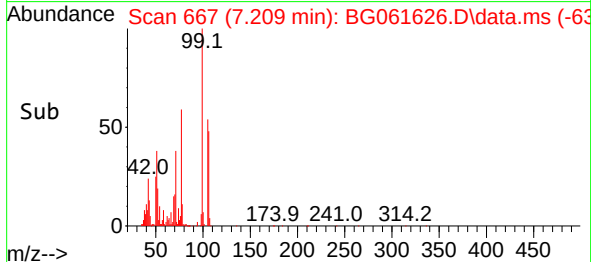
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



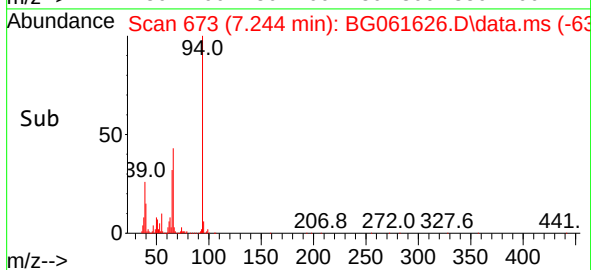
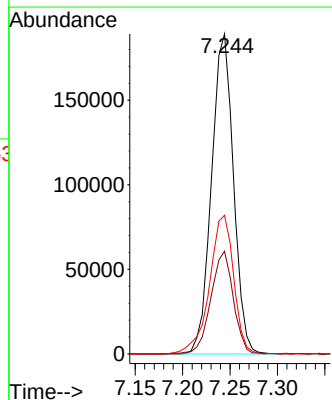
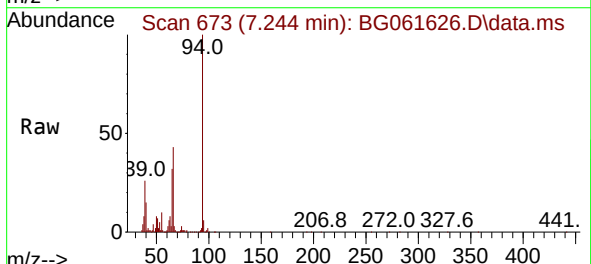
06/24/2024
Supervised By :mohammad
ahmed

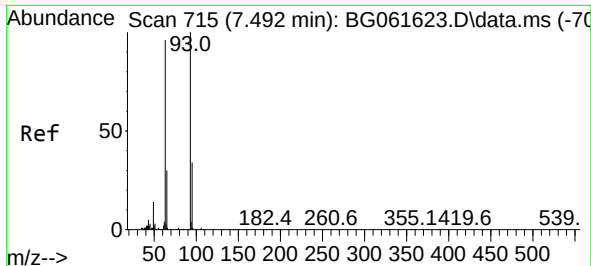
06/24/2024



#8
Phenol
Concen: 45.913 ng/ul
RT: 7.244 min Scan# 673
Delta R.T. 0.008 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

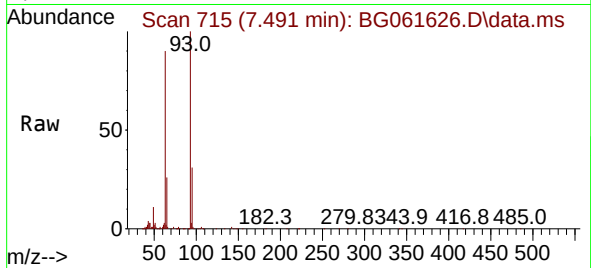
Tgt Ion: 94 Resp: 304328
Ion Ratio Lower Upper
94 100
65 32.1 25.8 38.6
66 43.4 36.9 55.3





#10
Bis(2-Chloroethyl)ether
Concen: 41.285 ng/ul
RT: 7.491 min Scan# 715
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

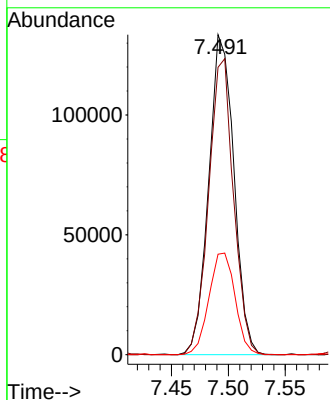
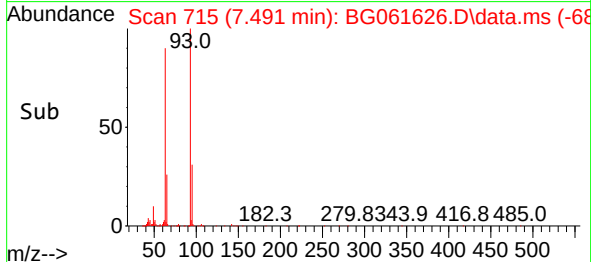
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion: 93 Resp: 205960
Ion Ratio Lower Upper
93 100
63 89.8 72.5 108.7
95 31.4 21.8 32.8

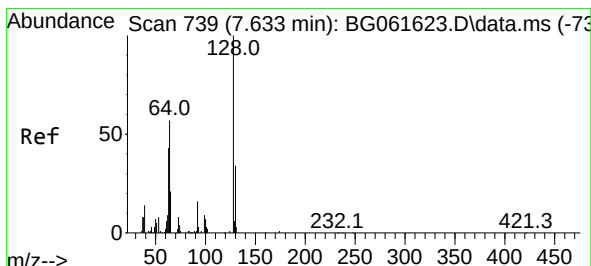
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



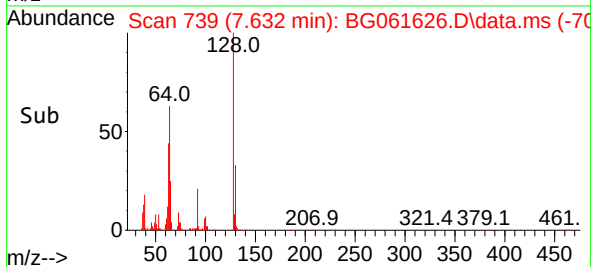
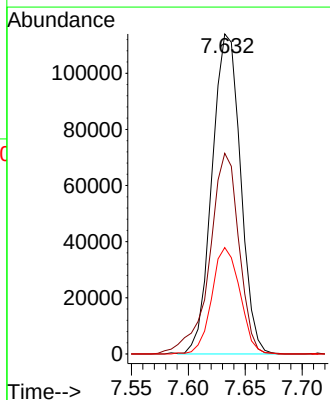
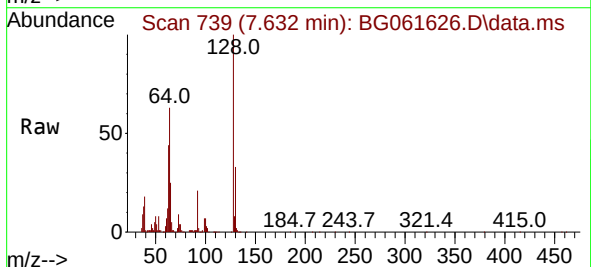
06/24/2024
Supervised By :mohammad
ahmed

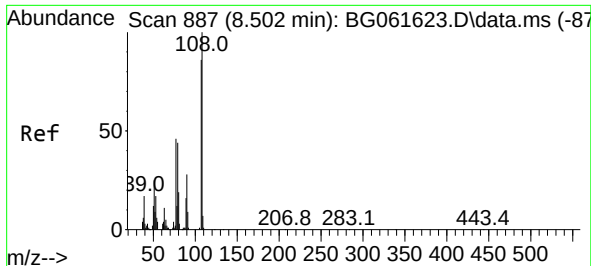
06/24/2024



#12
2-Chlorophenol
Concen: 45.810 ng/ul
RT: 7.632 min Scan# 739
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

Tgt Ion:128 Resp: 198654
Ion Ratio Lower Upper
128 100
64 62.7 43.2 64.8
130 33.2 24.1 36.1





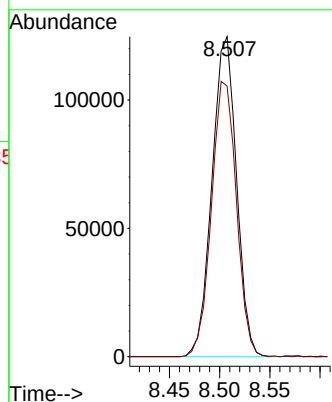
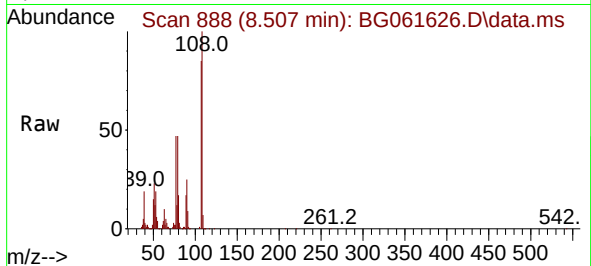
#13
2-Methylphenol
Concen: 45.647 ng/ul
RT: 8.507 min Scan# 887
Delta R.T. 0.008 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

Instrument :
BNA_G
ClientSampleId :
A4BP6MS

Tgt Ion:108 Resp: 211690
Ion Ratio Lower Upper
108 100
107 84.6 69.0 103.4

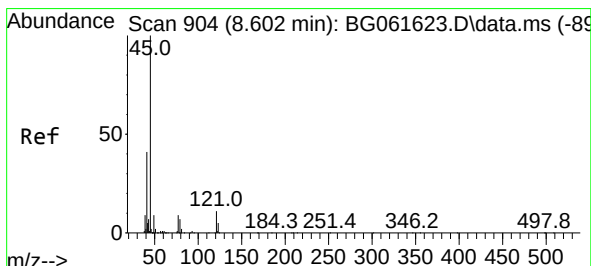
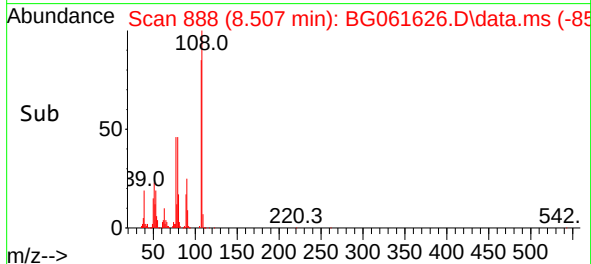
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



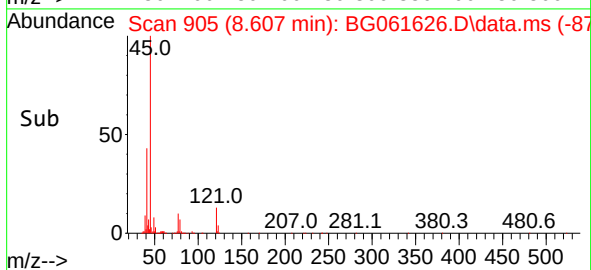
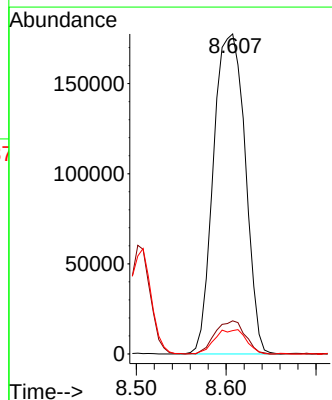
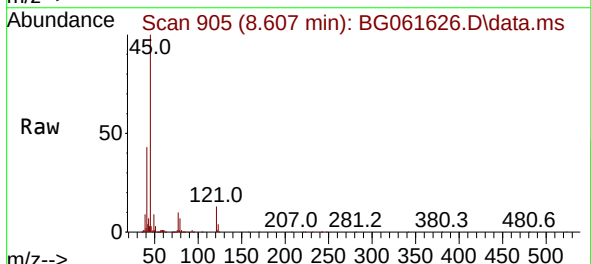
06/24/2024
Supervised By :mohammad
ahmed

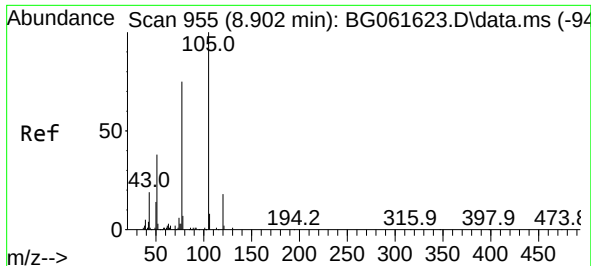
06/24/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 42.649 ng/ul
RT: 8.607 min Scan# 905
Delta R.T. 0.008 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

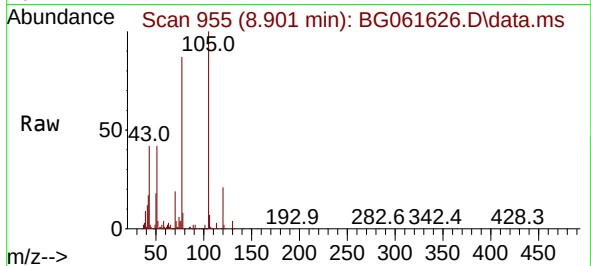
Tgt Ion: 45 Resp: 434698
Ion Ratio Lower Upper
45 100
77 10.3 8.9 13.3
79 7.3 5.8 8.8





#16
Acetophenone
Concen: 43.514 ng/ul
RT: 8.901 min Scan# 955
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

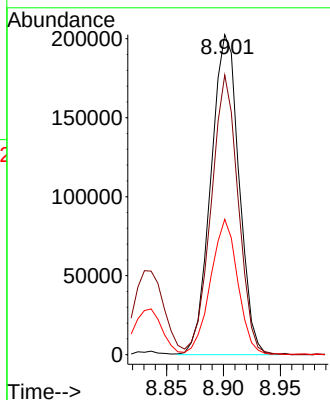
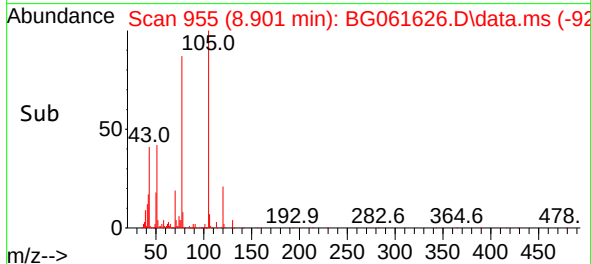
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:105 Resp: 348889
Ion Ratio Lower Upper
105 100
77 87.4 60.4 90.6
51 42.3 31.1 46.7

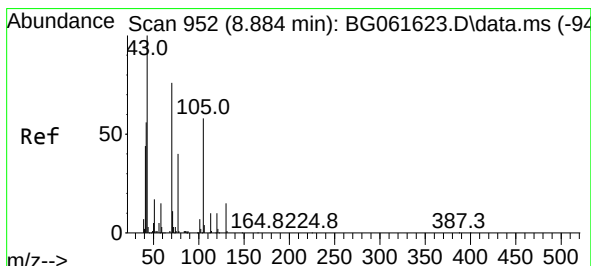
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



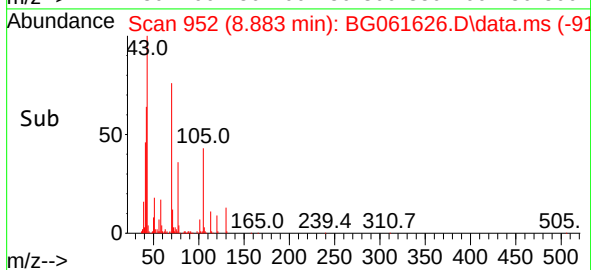
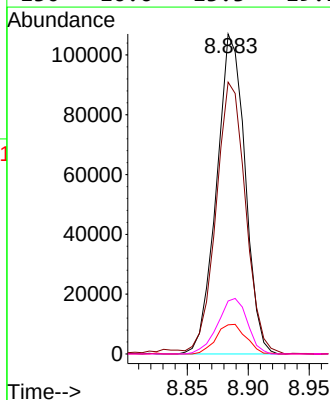
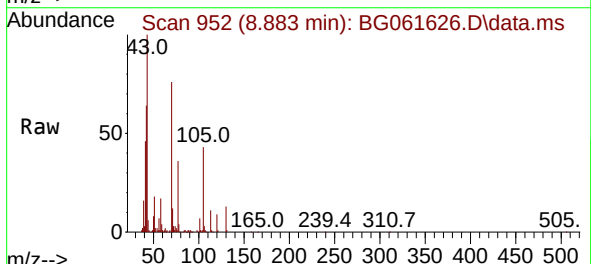
06/24/2024
Supervised By :mohammad
ahmed

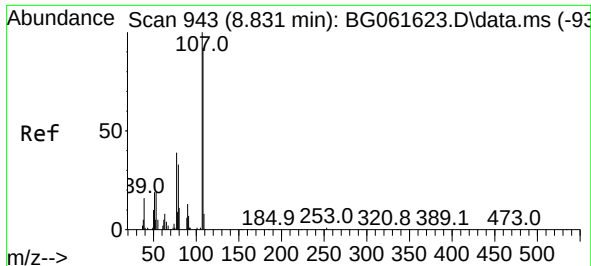
06/24/2024



#17
N-Nitroso-di-n-propylamine
Concen: 40.498 ng/ul
RT: 8.883 min Scan# 952
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

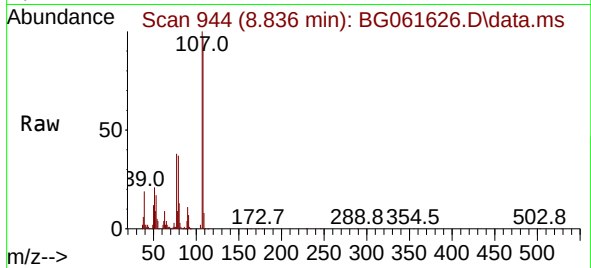
Tgt Ion: 70 Resp: 174431
Ion Ratio Lower Upper
70 100
42 84.9 62.7 94.1
101 9.1 5.8 8.8#
130 16.6 13.3 19.9





#18
4-Methylphenol
Concen: 46.276 ng/ul
RT: 8.836 min Scan# 943
Delta R.T. 0.008 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

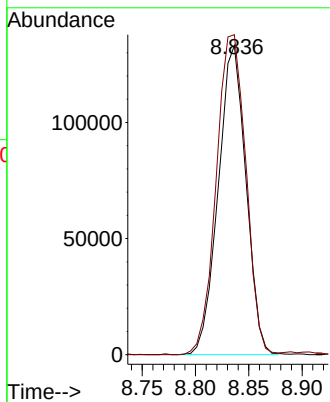
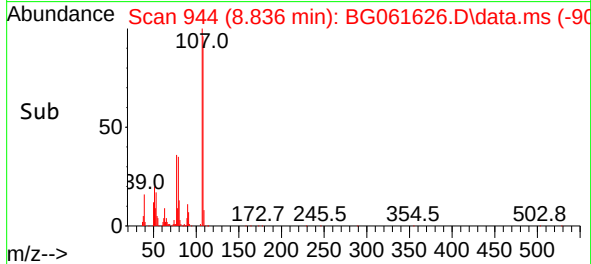
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:108 Resp: 240424
Ion Ratio Lower Upper
108 100
107 103.5 90.2 135.2

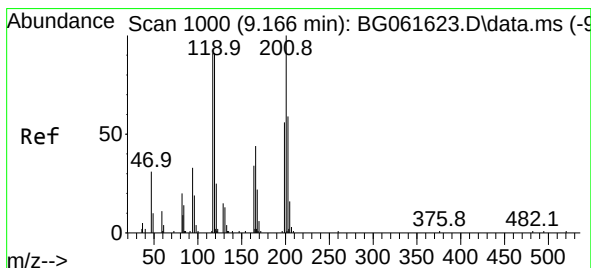
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



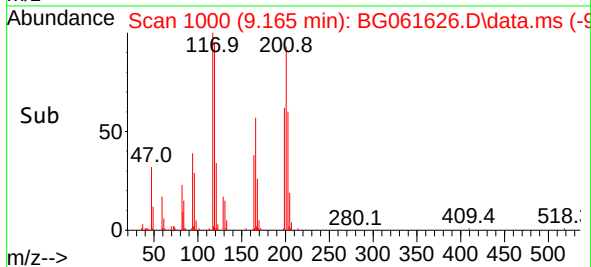
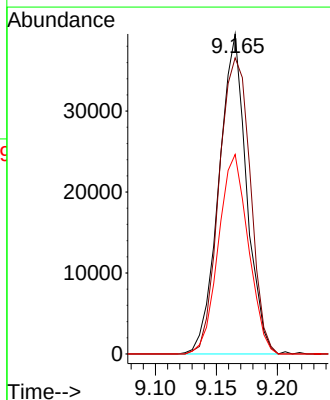
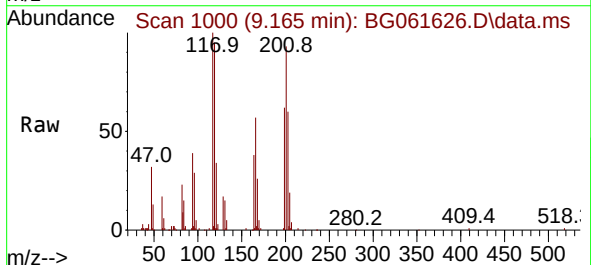
06/24/2024
Supervised By :mohammad
ahmed

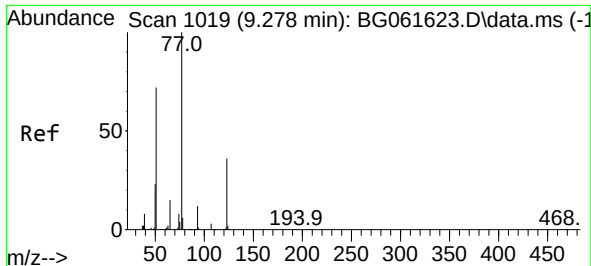
06/24/2024



#19
Hexachloroethane
Concen: 35.936 ng/ul
RT: 9.165 min Scan# 1000
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

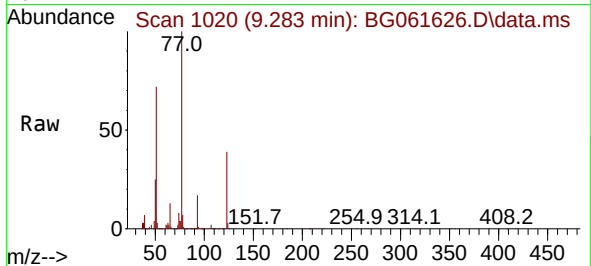
Tgt Ion:117 Resp: 62483
Ion Ratio Lower Upper
117 100
201 92.6 79.3 118.9
199 62.3 61.9 92.9





#22
Nitrobenzene
Concen: 50.391 ng/ul
RT: 9.283 min Scan# 1019
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

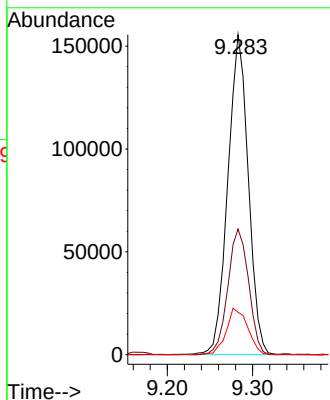
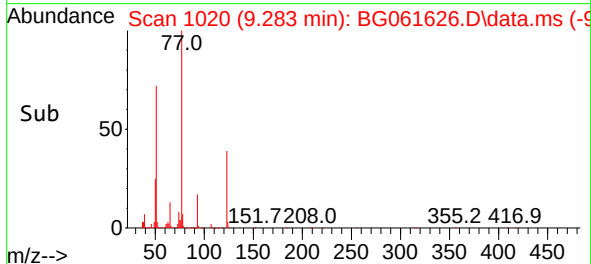
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion: 77 Resp: 258990
Ion Ratio Lower Upper
77 100
123 39.3 29.0 43.6
65 13.2 11.0 16.6

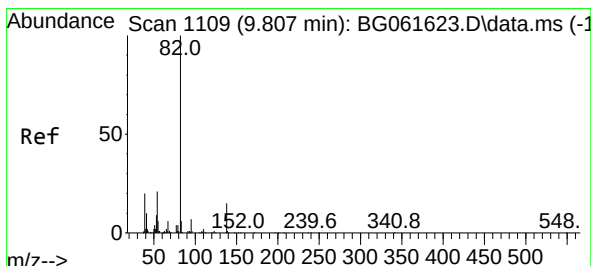
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



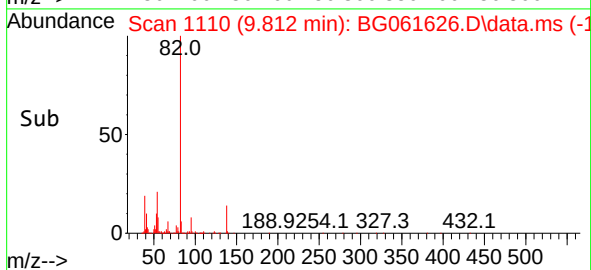
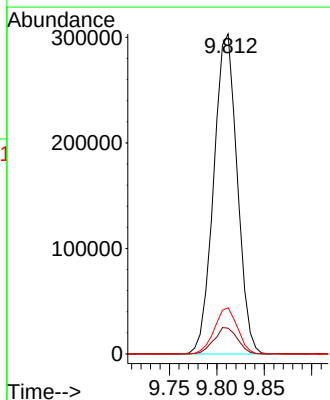
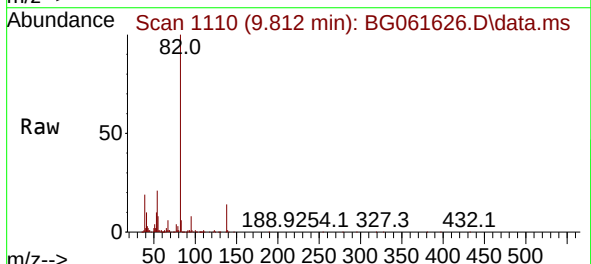
06/24/2024
Supervised By :mohammad
ahmed

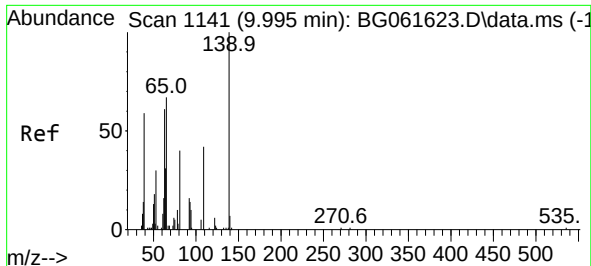
06/24/2024



#23
Isophorone
Concen: 44.270 ng/ul
RT: 9.812 min Scan# 1110
Delta R.T. 0.008 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

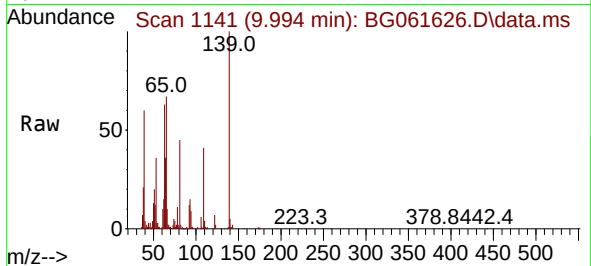
Tgt Ion: 82 Resp: 523272
Ion Ratio Lower Upper
82 100
95 8.1 6.4 9.6
138 14.5 11.7 17.5





#25
2-Nitrophenol
Concen: 58.107 ng/ul
RT: 9.994 min Scan# 1141
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

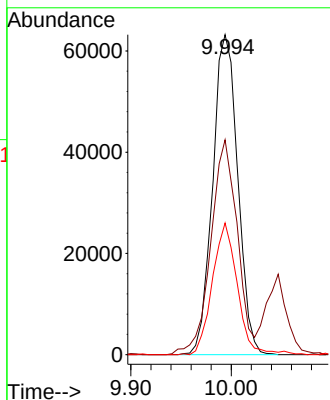
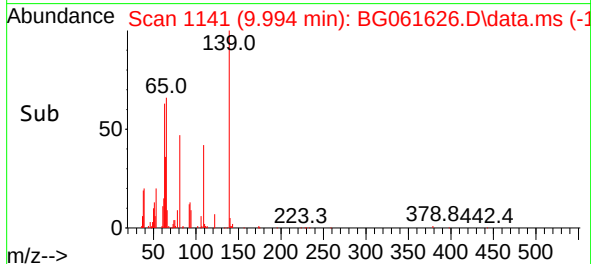
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:139 Resp: 109792
Ion Ratio Lower Upper
139 100
65 67.2 42.2 63.4
109 41.1 27.0 40.4

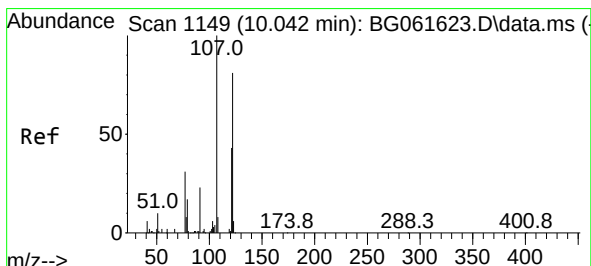
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

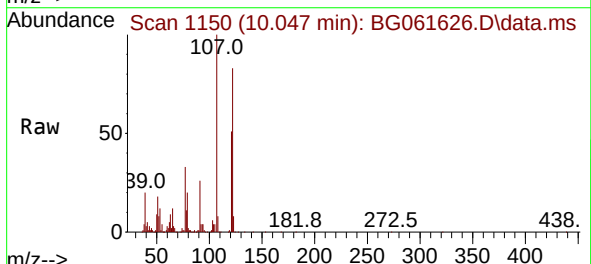


06/24/2024
Supervised By :mohammad
ahmed

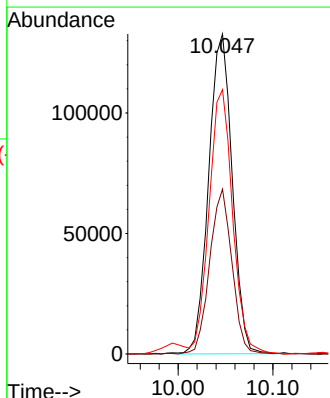
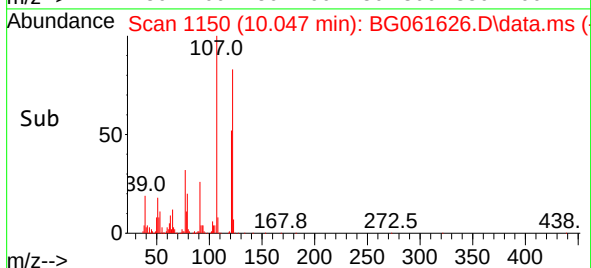
06/24/2024

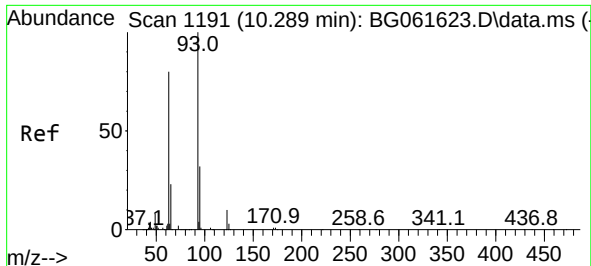


#26
2,4-Dimethylphenol
Concen: 43.394 ng/ul
RT: 10.047 min Scan# 1150
Delta R.T. 0.008 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55



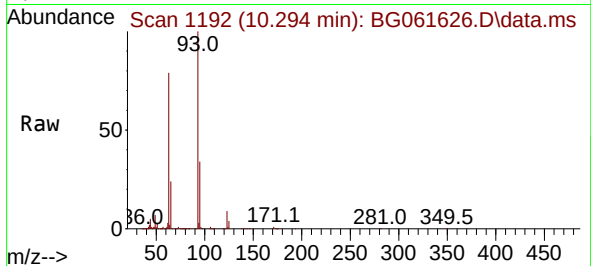
Tgt Ion:107 Resp: 229316
Ion Ratio Lower Upper
107 100
121 51.5 34.5 51.7
122 82.6 60.3 90.5





#27
Bis(2-Chloroethoxy)methane
Concen: 44.454 ng/ul
RT: 10.294 min Scan# 1192
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

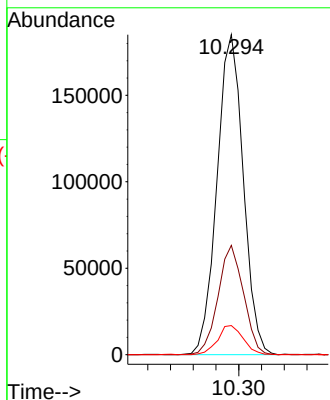
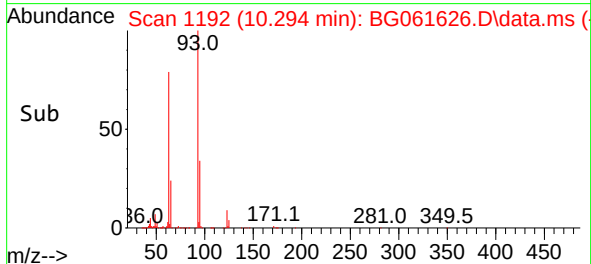
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion: 93 Resp: 29723
Ion Ratio Lower Upper
93 100
95 34.2 27.4 41.2
123 9.1 6.7 10.1

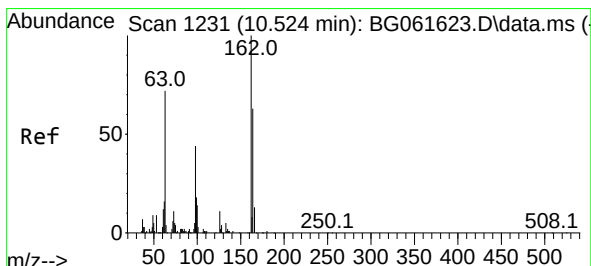
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

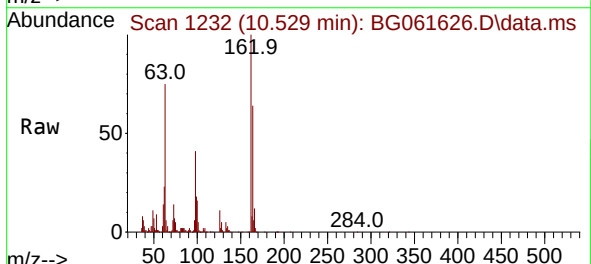


06/24/2024
Supervised By :mohammad
ahmed

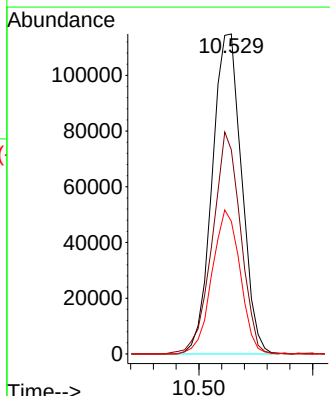
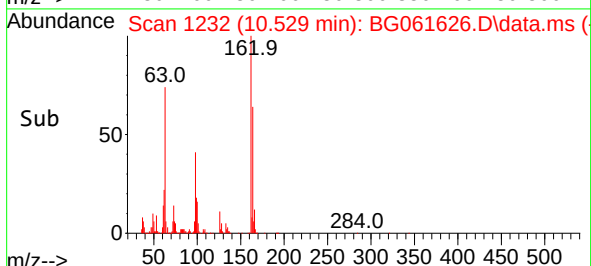
06/24/2024

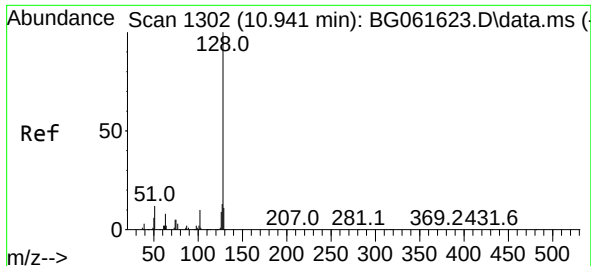


#29
2,4-Dichlorophenol
Concen: 52.716 ng/ul
RT: 10.529 min Scan# 1232
Delta R.T. 0.008 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55



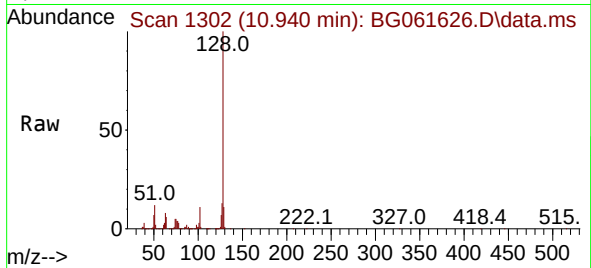
Tgt Ion:162 Resp: 206652
Ion Ratio Lower Upper
162 100
164 63.8 51.7 77.5
98 41.4 34.9 52.3





#30
Naphthalene
Concen: 47.020 ng/ul
RT: 10.940 min Scan# 1302
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

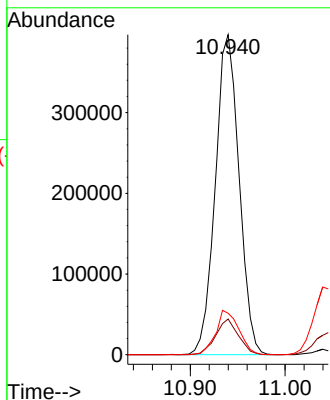
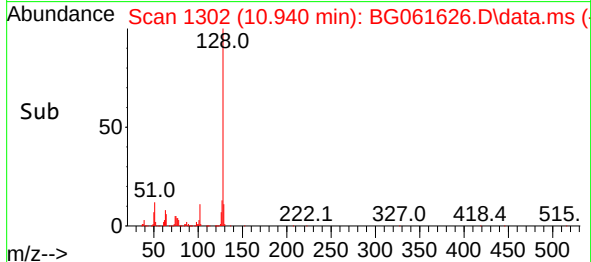
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:128 Resp: 69128
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.0 10.5 15.7

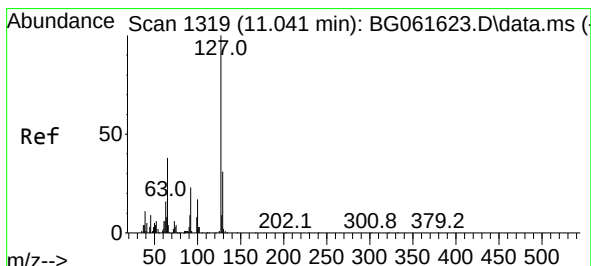
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



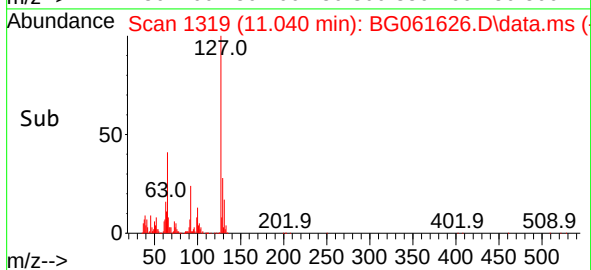
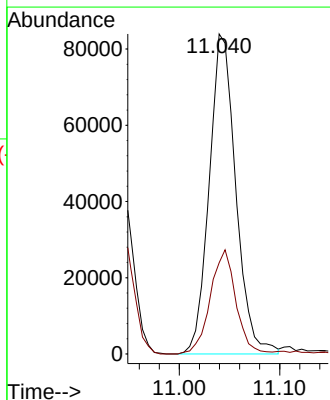
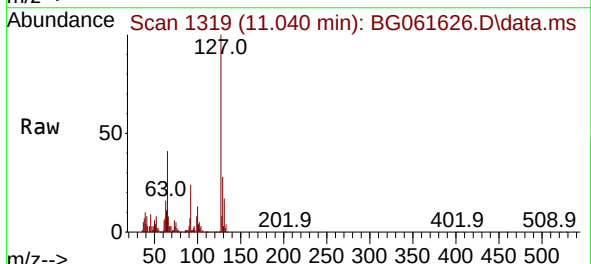
06/24/2024
Supervised By :mohammad
ahmed

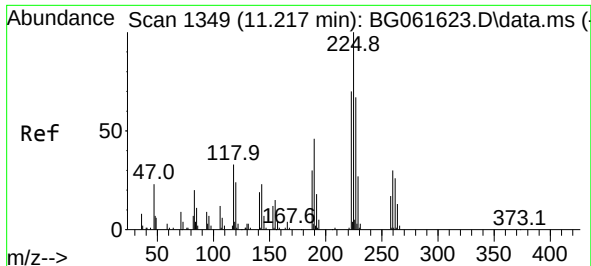
06/24/2024



#32
4-Chloroaniline
Concen: 24.083 ng/ul
RT: 11.040 min Scan# 1319
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

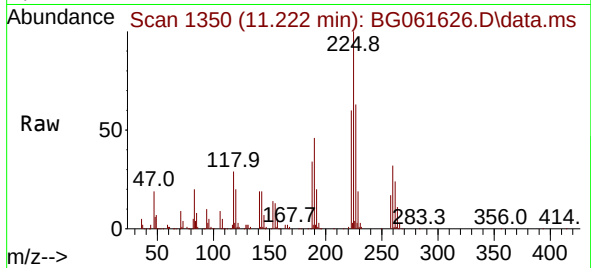
Tgt Ion:127 Resp: 154720
Ion Ratio Lower Upper
127 100
129 28.5 22.9 34.3





#33
Hexachlorobutadiene
Concen: 52.344 ng/ul
RT: 11.222 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

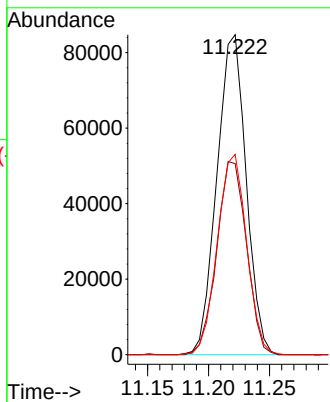
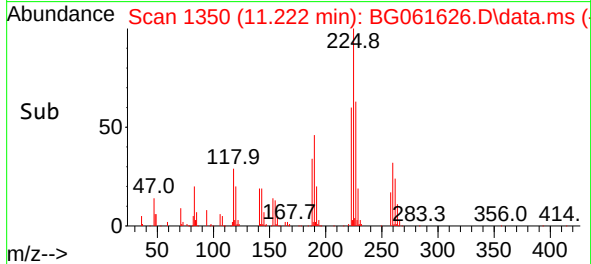
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:225 Resp: 141739
Ion Ratio Lower Upper
225 100
223 59.7 49.4 74.0
227 62.6 45.6 68.4

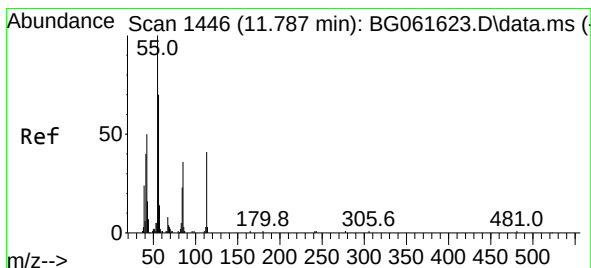
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

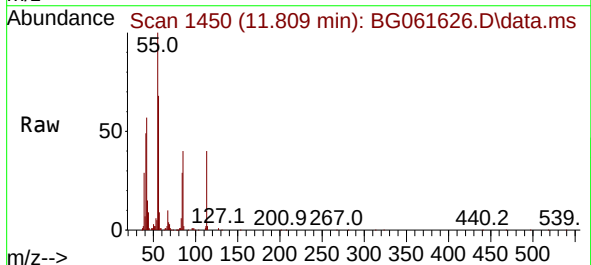


06/24/2024
Supervised By :mohammad
ahmed

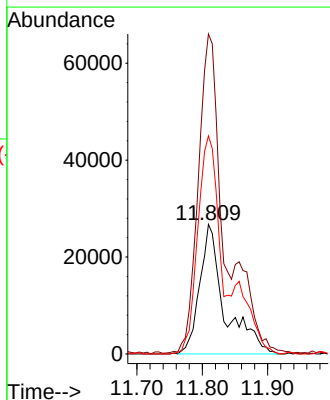
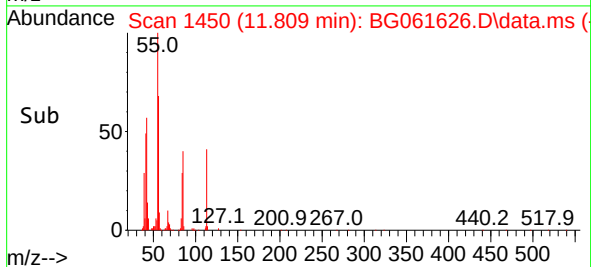
06/24/2024

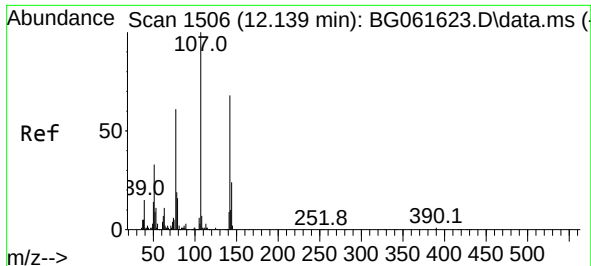


#34
Caprolactam
Concen: 43.865 ng/ul m
RT: 11.809 min Scan# 1450
Delta R.T. 0.014 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55



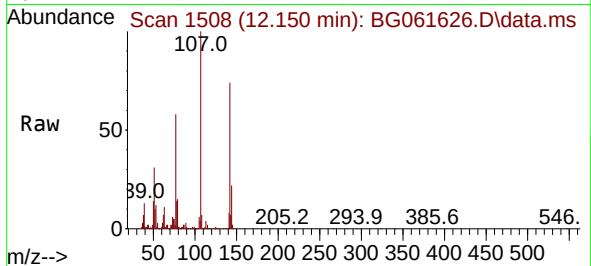
Tgt Ion:113 Resp: 71104
Ion Ratio Lower Upper
113 100
55 247.0 207.4 311.2
56 168.3 167.2 250.8





#35
4-Chloro-3-methylphenol
Concen: 51.616 ng/ul
RT: 12.150 min Scan# 1508
Delta R.T. 0.008 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

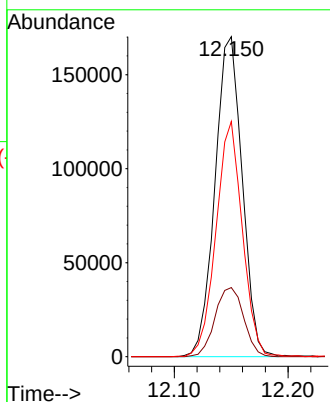
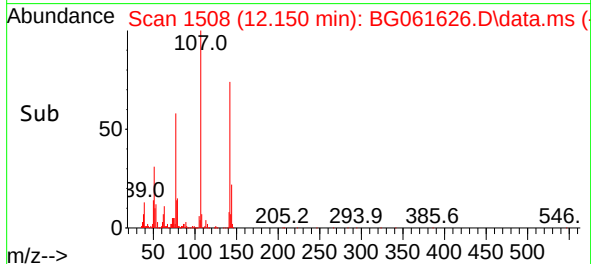
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:107 Resp: 282952
Ion Ratio Lower Upper
107 100
144 21.6 19.6 29.4
142 73.5 60.2 90.4

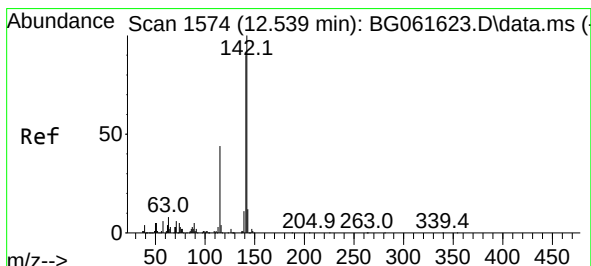
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



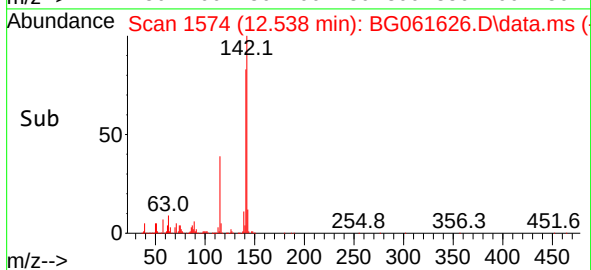
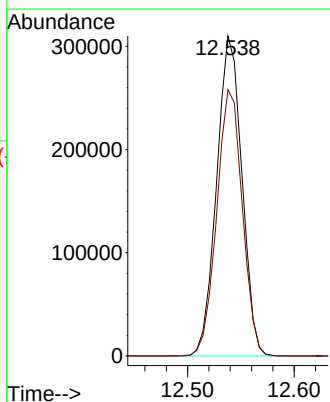
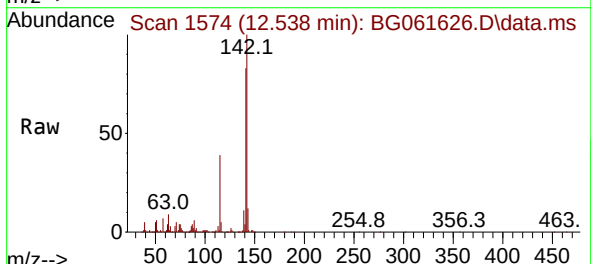
06/24/2024
Supervised By :mohammad
ahmed

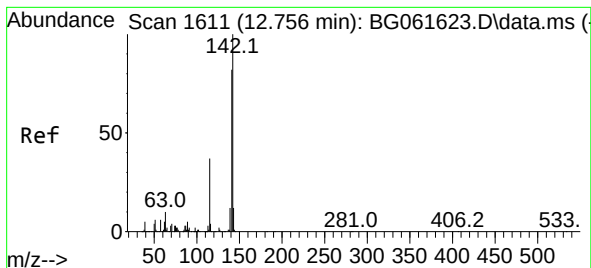
06/24/2024



#36
2-Methylnaphthalene
Concen: 49.078 ng/ul
RT: 12.538 min Scan# 1574
Delta R.T. -0.004 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

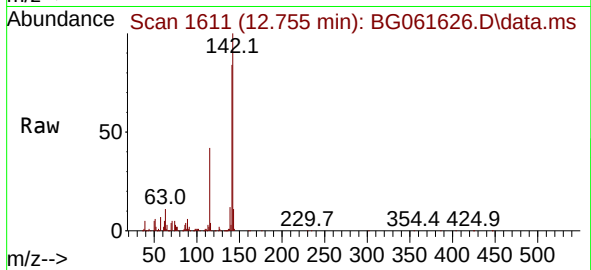
Tgt Ion:142 Resp: 509124
Ion Ratio Lower Upper
142 100
141 83.2 68.5 102.7





#37
1-Methylnaphthalene
Concen: 47.892 ng/ul
RT: 12.755 min Scan# 1611
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

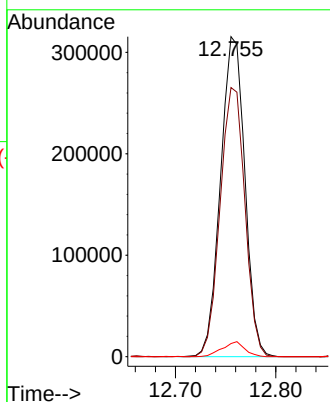
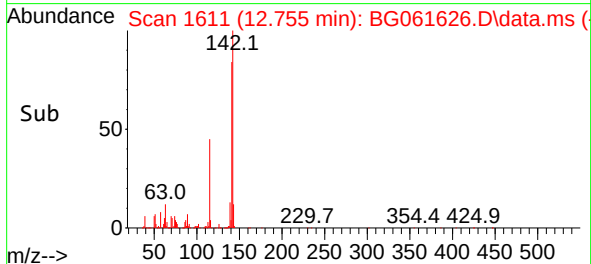
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:142 Resp: 530109
Ion Ratio Lower Upper
142 100
141 84.1 64.6 97.0
116 4.1 3.0 4.6

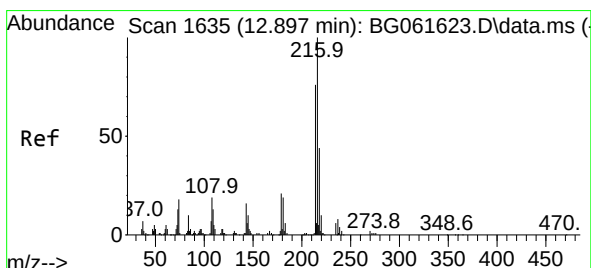
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

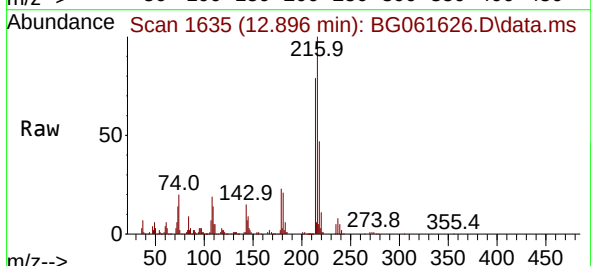


06/24/2024
Supervised By :mohammad
ahmed

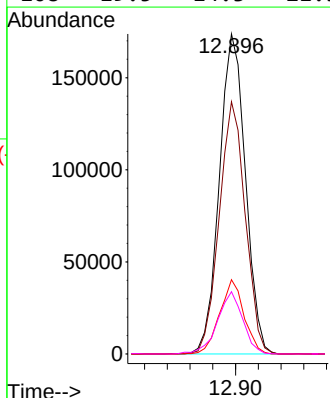
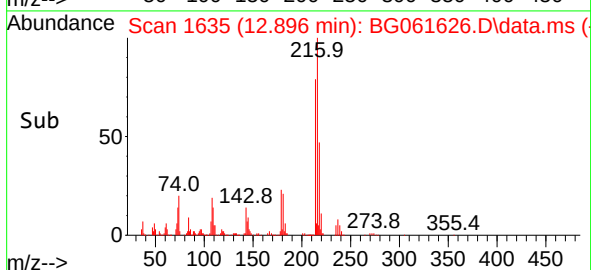
06/24/2024

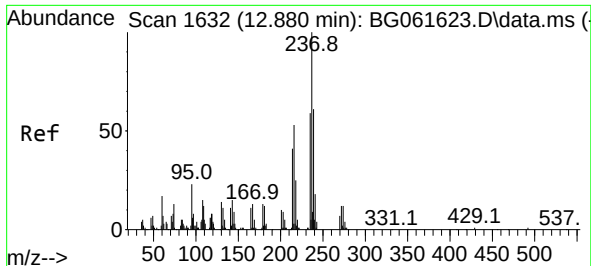


#39
1,2,4,5-Tetrachlorobenzene
Concen: 50.678 ng/ul
RT: 12.896 min Scan# 1635
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55



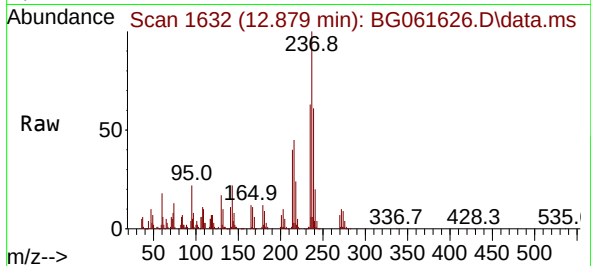
Tgt Ion:216 Resp: 276412
Ion Ratio Lower Upper
216 100
214 78.8 61.4 92.2
179 23.2 17.1 25.7
108 19.5 14.3 21.5





#40
Hexachlorocyclopentadiene
Concen: 34.678 ng/ul
RT: 12.879 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

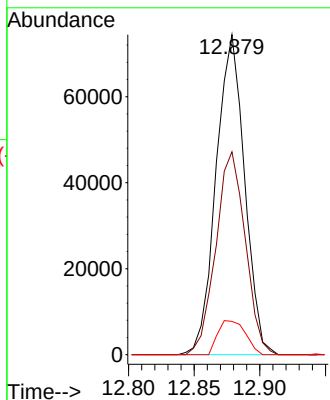
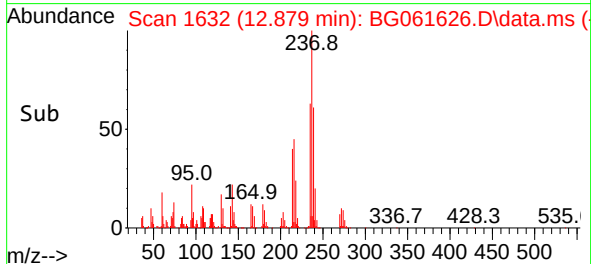
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:237 Resp: 11253
Ion Ratio Lower Upper
237 100
235 63.4 51.0 76.6
272 10.4 9.1 13.7

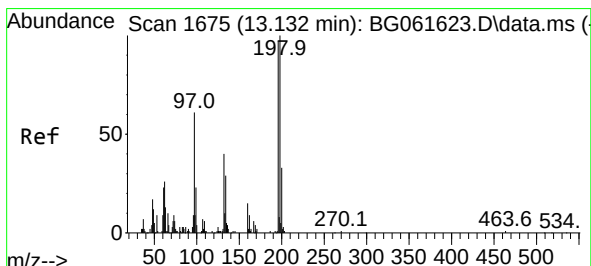
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

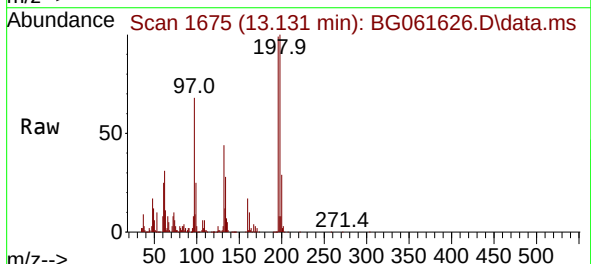


06/24/2024
Supervised By :mohammad
ahmed

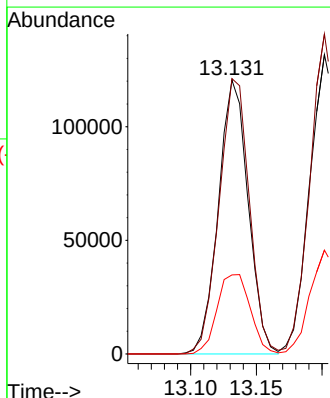
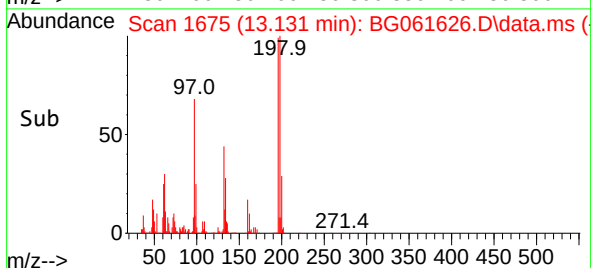
06/24/2024

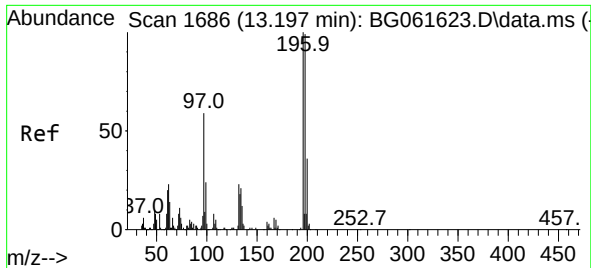


#41
2,4,6-Trichlorophenol
Concen: 54.228 ng/ul
RT: 13.131 min Scan# 1675
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55



Tgt Ion:196 Resp: 190830
Ion Ratio Lower Upper
196 100
198 100.6 73.1 109.7
200 28.9 26.4 39.6





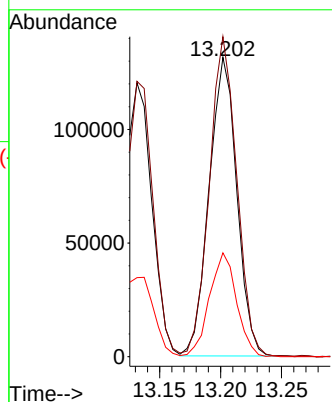
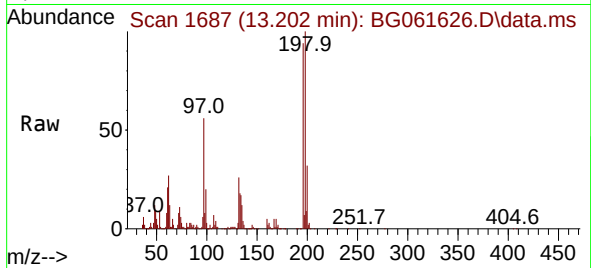
#42
2,4,5-Trichlorophenol
Concen: 54.203 ng/ul
RT: 13.202 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

Instrument :
BNA_G
ClientSampleId :
A4BP6MS

Tgt Ion:196 Resp: 20790
Ion Ratio Lower Upper
196 100
198 106.9 72.7 109.1
200 34.7 27.0 40.6

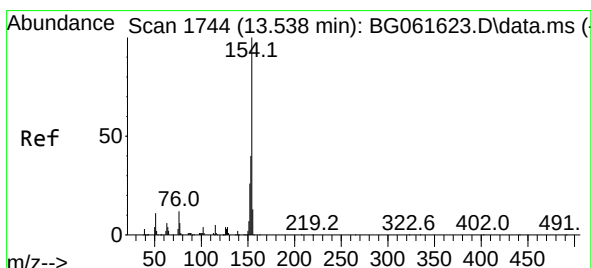
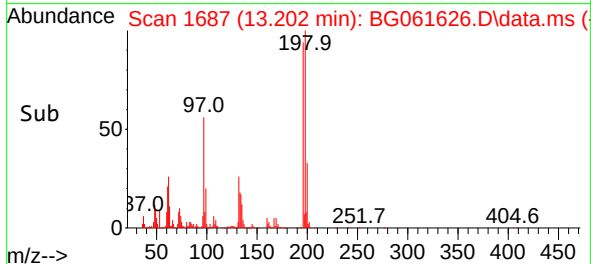
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



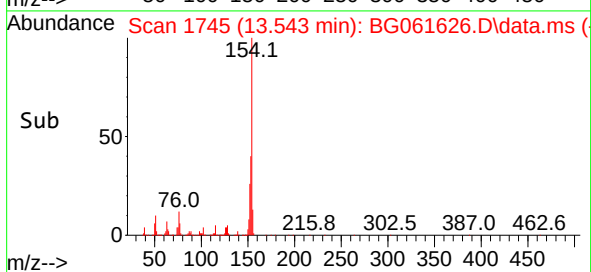
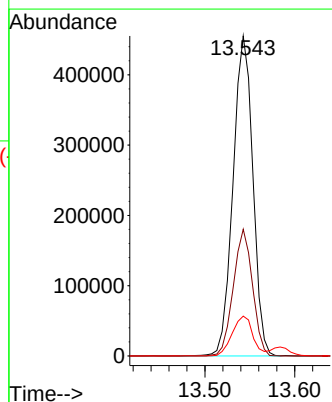
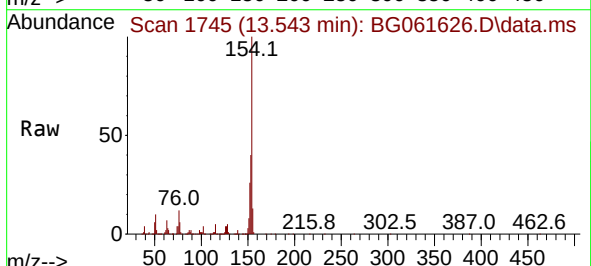
06/24/2024
Supervised By :mohammad
ahmed

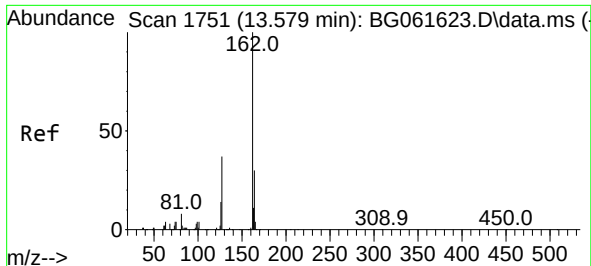
06/24/2024



#43
1,1'-Biphenyl
Concen: 49.928 ng/ul
RT: 13.543 min Scan# 1745
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

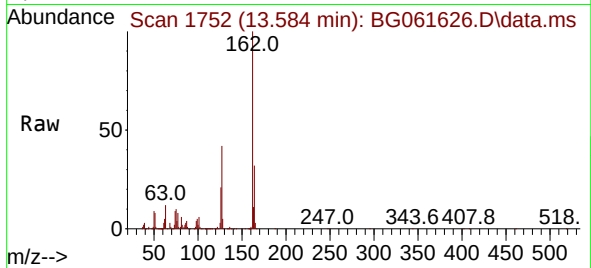
Tgt Ion:154 Resp: 697020
Ion Ratio Lower Upper
154 100
153 39.6 31.4 47.0
76 12.4 11.0 16.4





#44
2-Chloronaphthalene
Concen: 49.586 ng/ul
RT: 13.584 min Scan# 1752
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

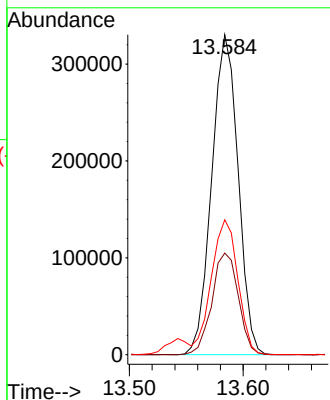
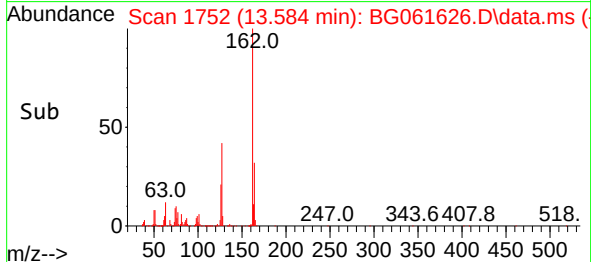
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:162 Resp: 531728
Ion Ratio Lower Upper
162 100
164 31.8 25.1 37.7
127 42.1 33.7 50.5

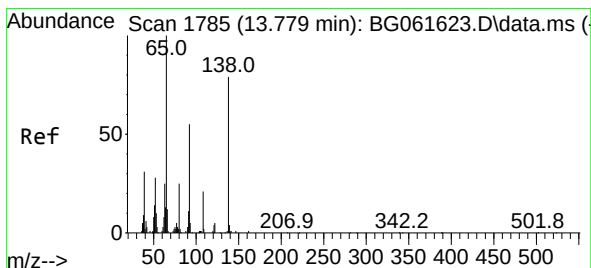
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

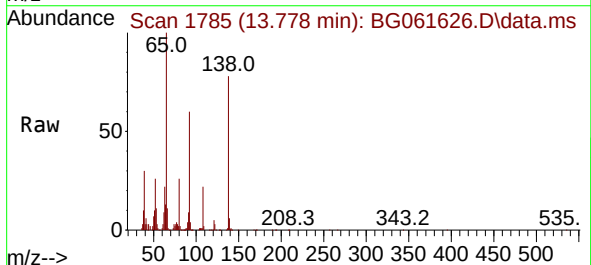


06/24/2024
Supervised By :mohammad
ahmed

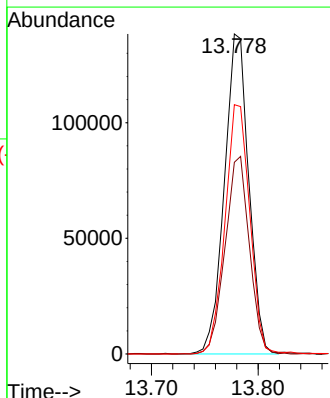
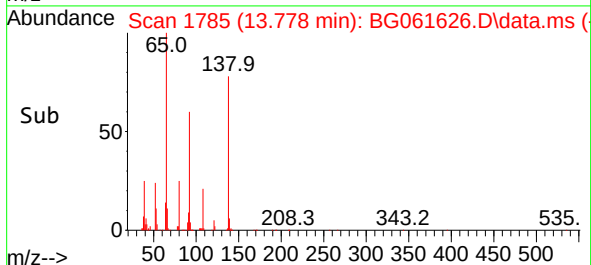
06/24/2024

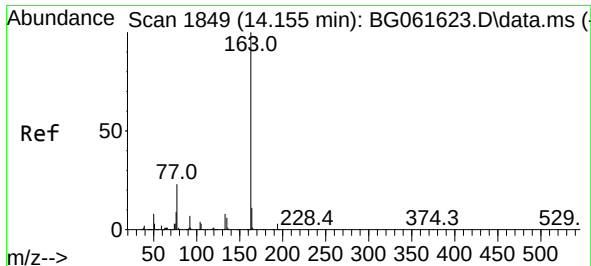


#45
2-Nitroaniline
Concen: 59.980 ng/ul
RT: 13.778 min Scan# 1785
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55



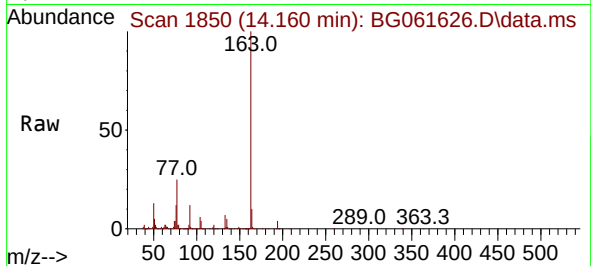
Tgt Ion: 65 Resp: 220185
Ion Ratio Lower Upper
65 100
92 59.9 51.4 77.0
138 77.9 63.0 94.6





#47
Dimethylphthalate
Concen: 45.902 ng/ul
RT: 14.160 min Scan# 1850
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

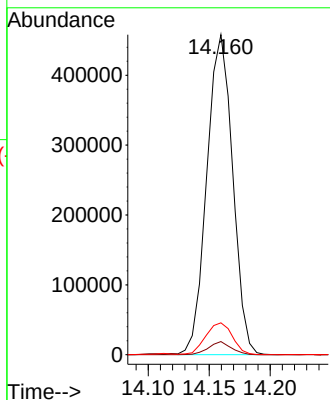
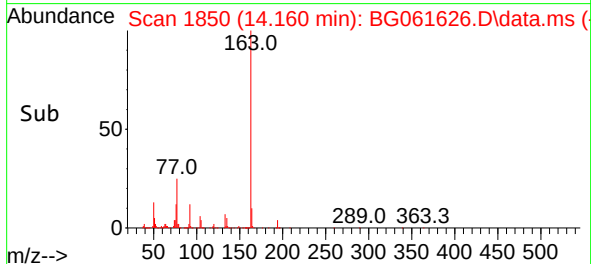
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:163 Resp: 67601
Ion Ratio Lower Upper
163 100
194 4.1 2.5 3.7
164 10.0 7.6 11.4

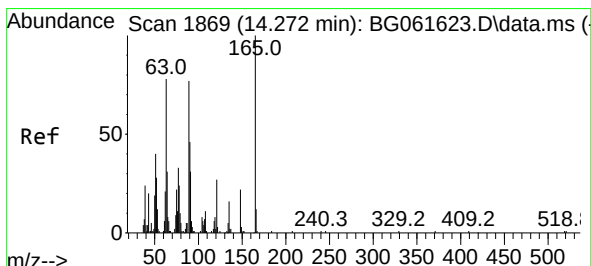
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

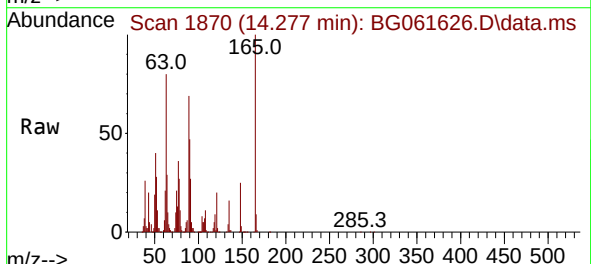


06/24/2024
Supervised By :mohammad
ahmed

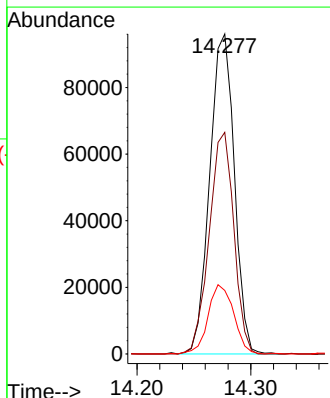
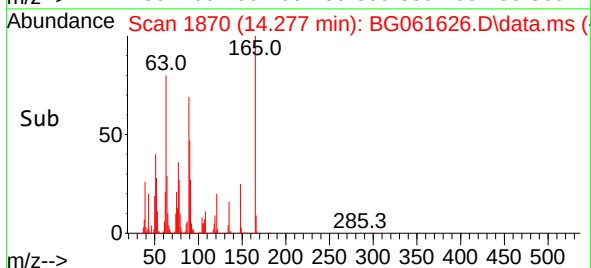
06/24/2024

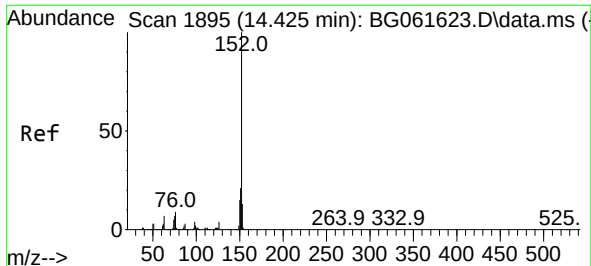


#48
2,6-Dinitrotoluene
Concen: 59.190 ng/ul
RT: 14.277 min Scan# 1870
Delta R.T. 0.008 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55



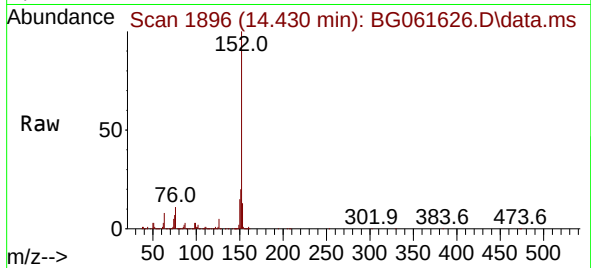
Tgt Ion:165 Resp: 144651
Ion Ratio Lower Upper
165 100
89 69.2 55.9 83.9
121 19.9 23.4 35.2#





#50
Acenaphthylene
Concen: 47.069 ng/ul
RT: 14.430 min Scan# 1895
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

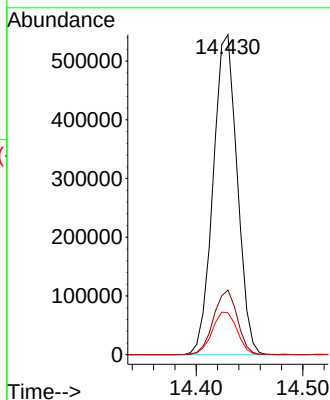
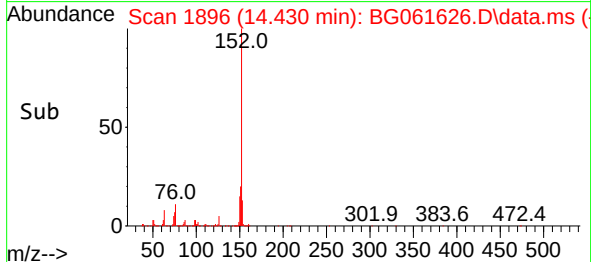
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:152 Resp: 853968
Ion Ratio Lower Upper
152 100
151 20.2 15.3 22.9
153 13.1 11.0 16.4

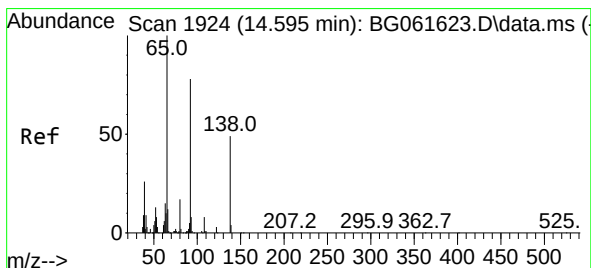
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

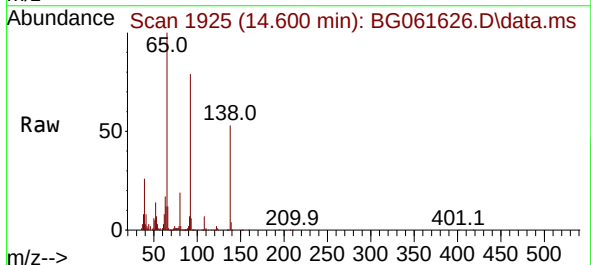


06/24/2024
Supervised By :mohammad
ahmed

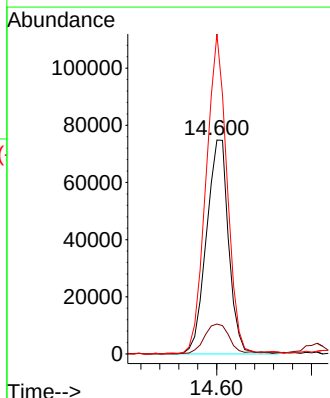
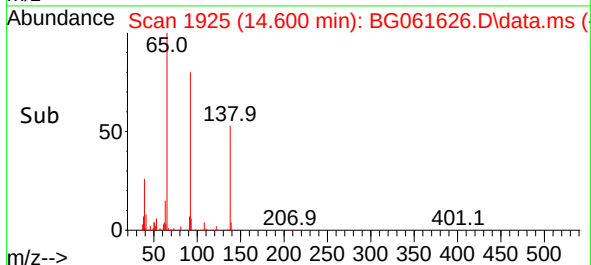
06/24/2024

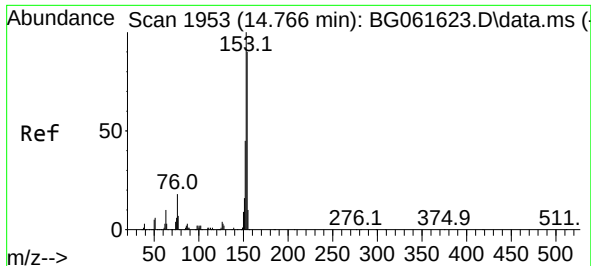


#51
3-Nitroaniline
Concen: 48.726 ng/ul
RT: 14.600 min Scan# 1925
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55



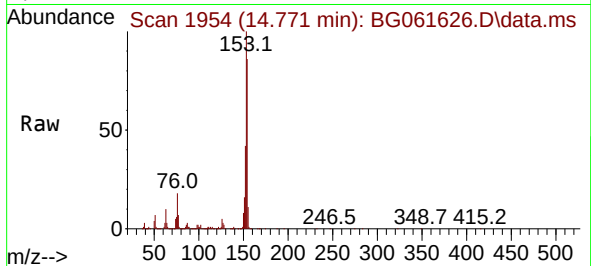
Tgt Ion:138 Resp: 121944
Ion Ratio Lower Upper
138 100
108 14.0 14.3 21.5#
92 149.5 115.0 172.4





#52
Acenaphthene
Concen: 47.925 ng/ul
RT: 14.771 min Scan# 1954
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

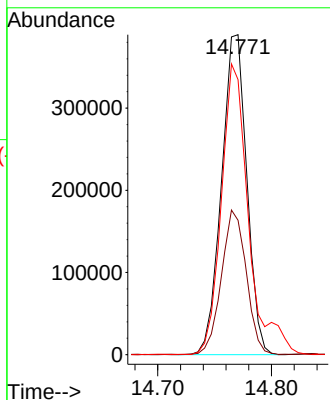
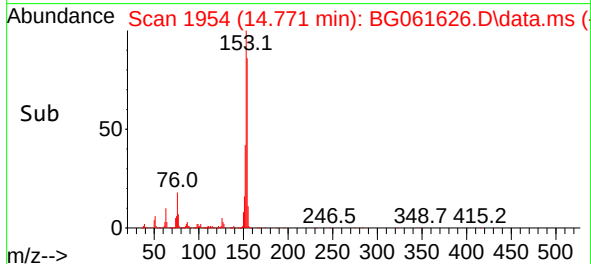
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:153 Resp: 60216
Ion Ratio Lower Upper
153 100
152 42.0 40.0 60.0
154 86.0 74.1 111.1

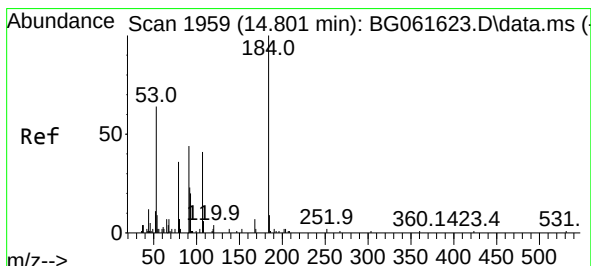
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

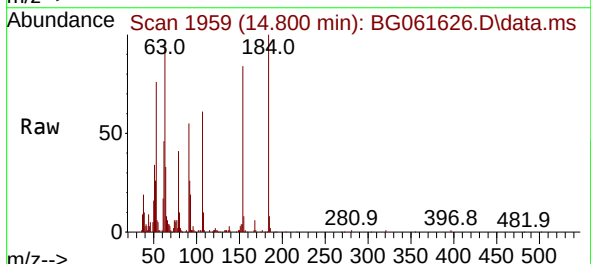


06/24/2024
Supervised By :mohammad
ahmed

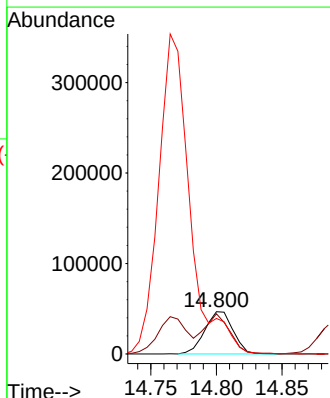
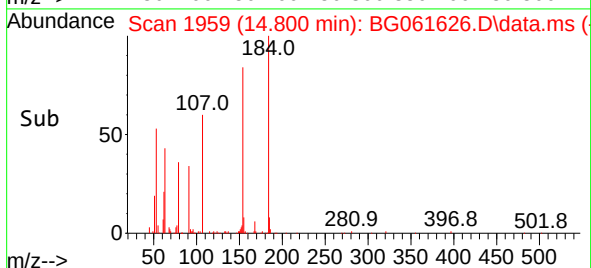
06/24/2024

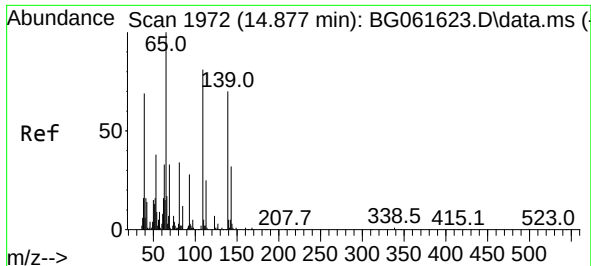


#53
2,4-Dinitrophenol
Concen: 56.510 ng/ul
RT: 14.800 min Scan# 1959
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55



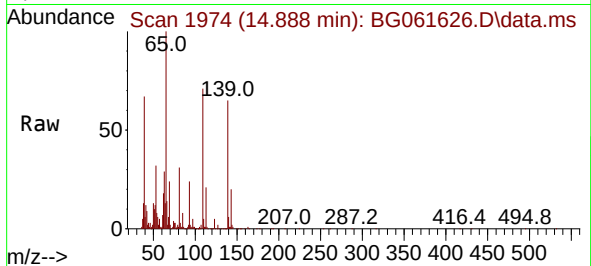
Tgt Ion:184 Resp: 70179
Ion Ratio Lower Upper
184 100
63 95.3 74.2 111.4
154 84.4 80.4 120.6





#55
4-Nitrophenol
Concen: 52.455 ng/ul
RT: 14.888 min Scan# 1974
Delta R.T. 0.008 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

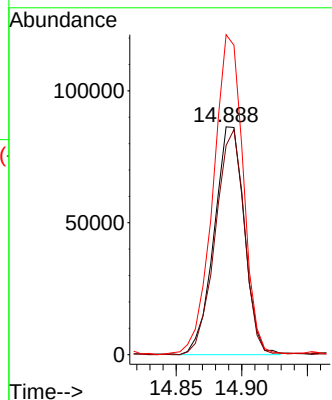
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:109 Resp: 137972
Ion Ratio Lower Upper
109 100
139 91.9 77.1 115.7
65 140.4 110.9 166.3

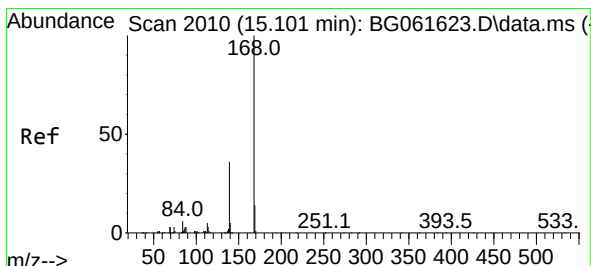
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



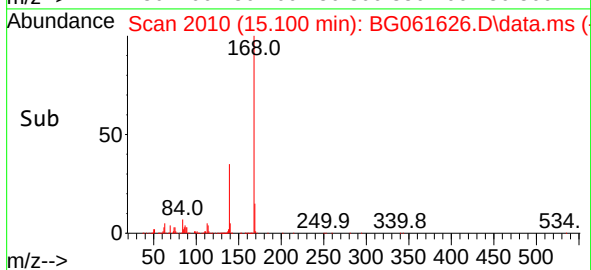
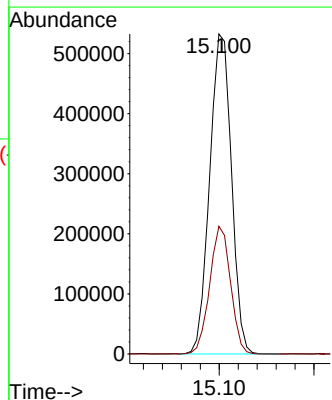
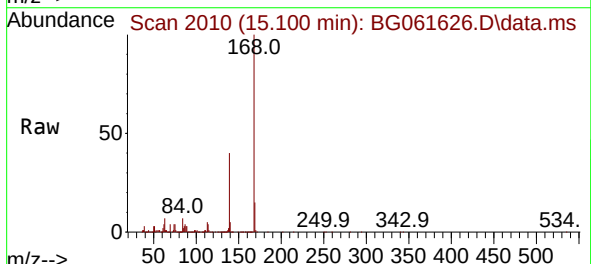
06/24/2024
Supervised By :mohammad
ahmed

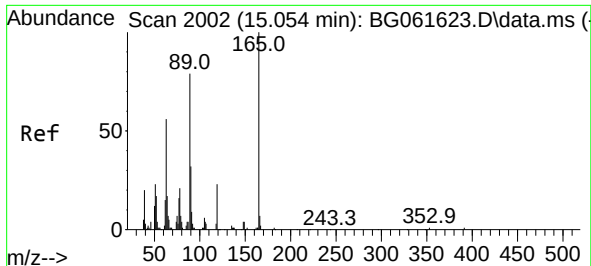
06/24/2024



#56
Dibenzofuran
Concen: 48.286 ng/ul
RT: 15.100 min Scan# 2010
Delta R.T. -0.004 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

Tgt Ion:168 Resp: 848994
Ion Ratio Lower Upper
168 100
139 39.9 27.0 40.4





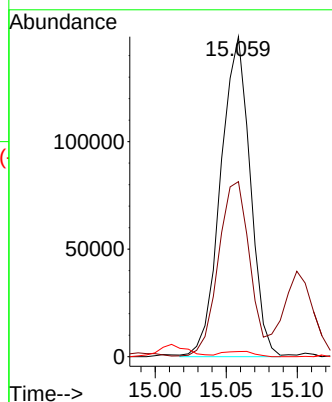
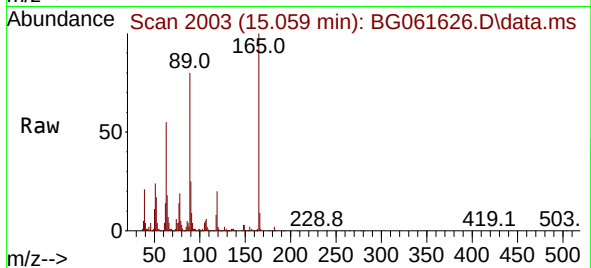
#57
2,4-Dinitrotoluene
Concen: 59.359 ng/ul
RT: 15.059 min Scan# 2002
Delta R.T. 0.008 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

Instrument :
BNA_G
ClientSampleId :
A4BP6MS

Tgt Ion:165 Resp: 215330
Ion Ratio Lower Upper
165 100
63 54.7 49.4 74.0
182 1.6 1.6 2.4

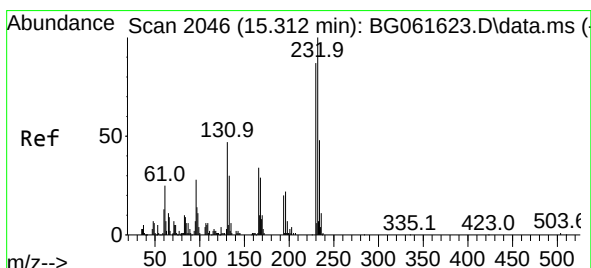
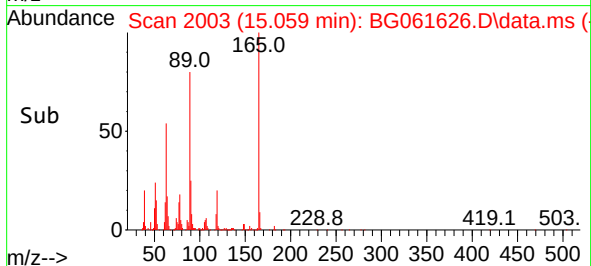
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



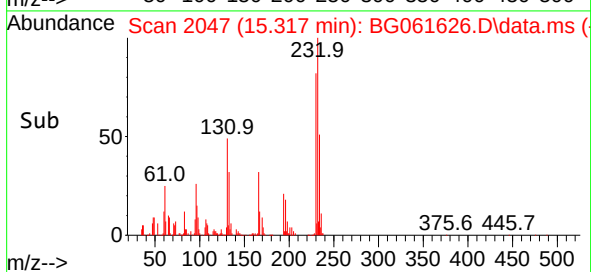
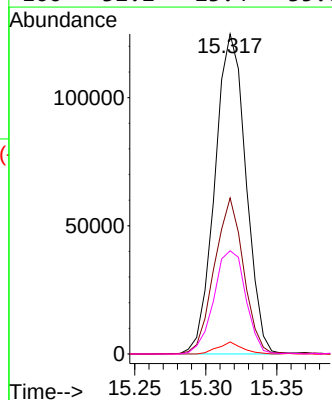
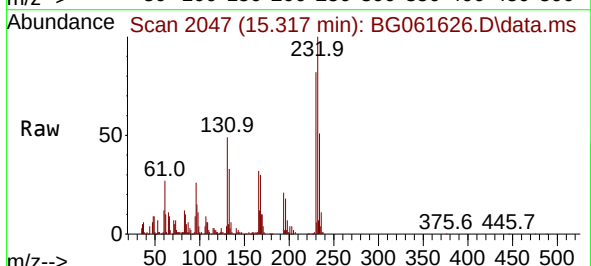
06/24/2024
Supervised By :mohammad
ahmed

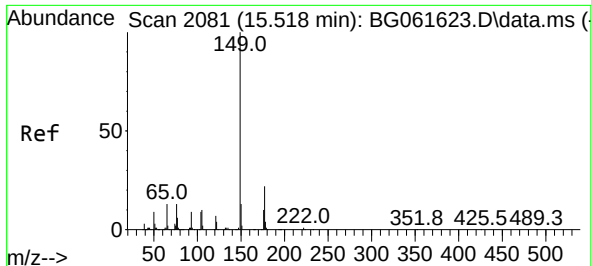
06/24/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 50.364 ng/ul
RT: 15.317 min Scan# 2047
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

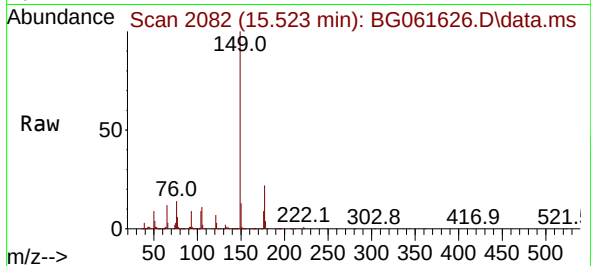
Tgt Ion:232 Resp: 189414
Ion Ratio Lower Upper
232 100
131 48.8 33.1 49.7
130 3.8 2.6 3.8
166 32.2 23.4 35.0





#59
Diethylphthalate
Concen: 47.429 ng/ul
RT: 15.523 min Scan# 2082
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

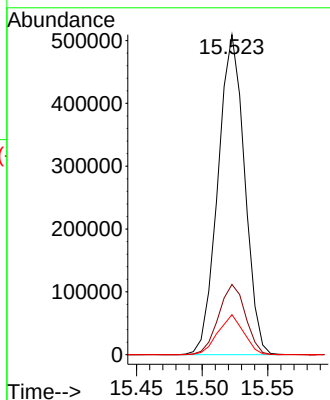
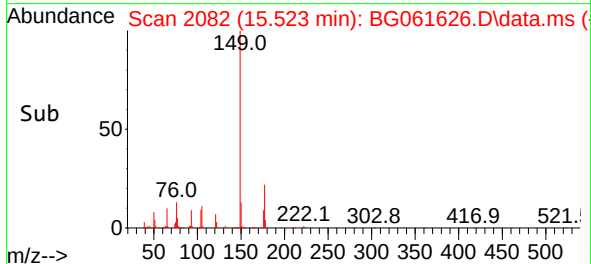
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:149 Resp: 719392
Ion Ratio Lower Upper
149 100
177 21.9 19.6 29.4
150 12.5 9.2 13.8

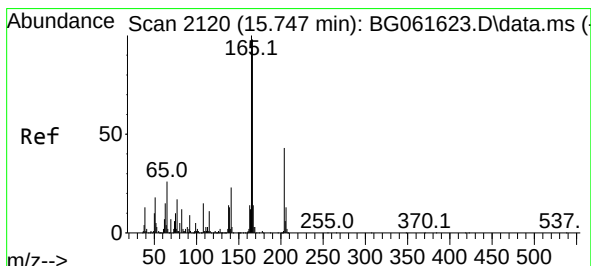
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

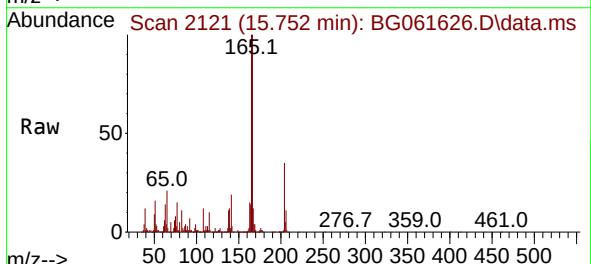


06/24/2024
Supervised By :mohammad
ahmed

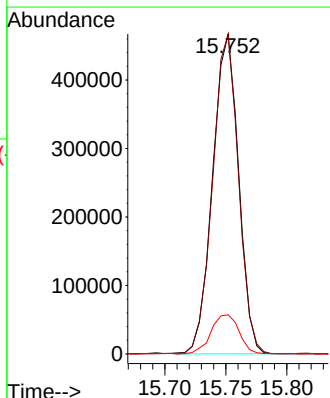
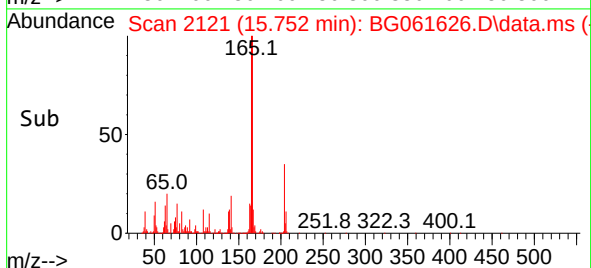
06/24/2024

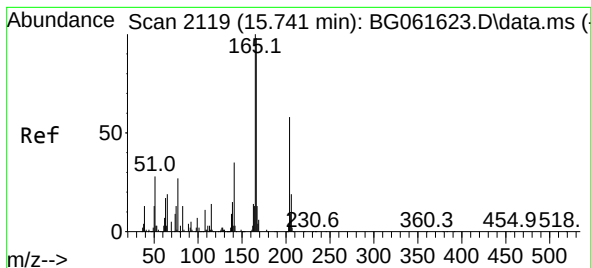


#61
Fluorene
Concen: 47.469 ng/ul
RT: 15.752 min Scan# 2121
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55



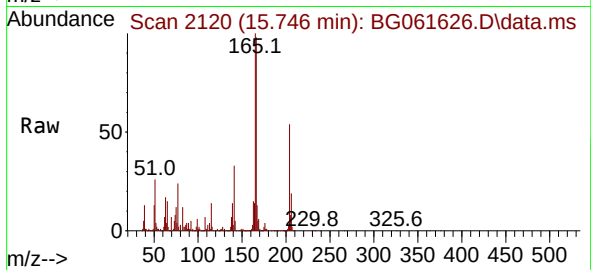
Tgt Ion:166 Resp: 690725
Ion Ratio Lower Upper
166 100
165 100.2 84.9 127.3
167 12.3 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 46.312 ng/ul
RT: 15.746 min Scan# 2119
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

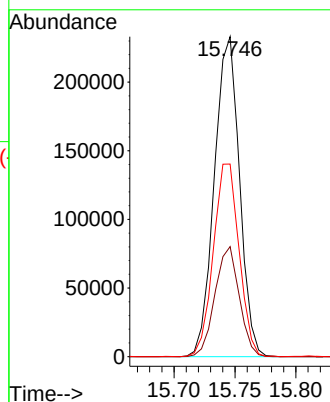
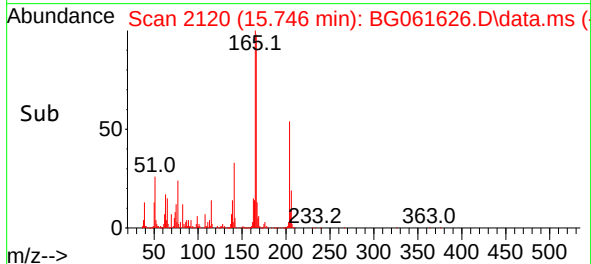
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:204 Resp: 33454
Ion Ratio Lower Upper
204 100
206 34.4 26.4 39.6
141 60.2 51.1 76.7

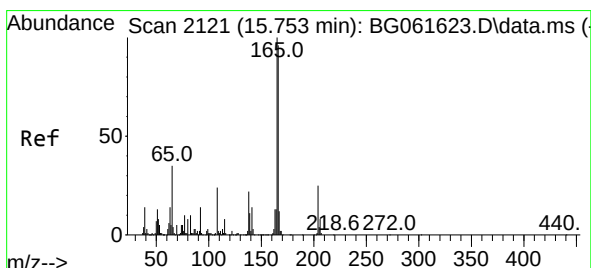
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

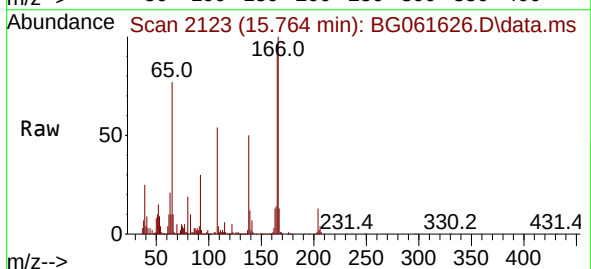


06/24/2024
Supervised By :mohammad
ahmed

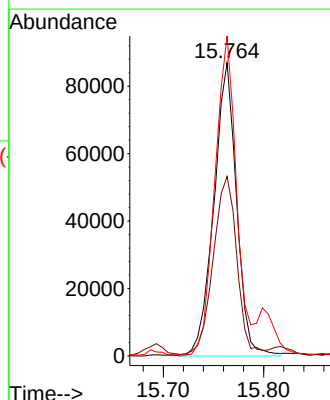
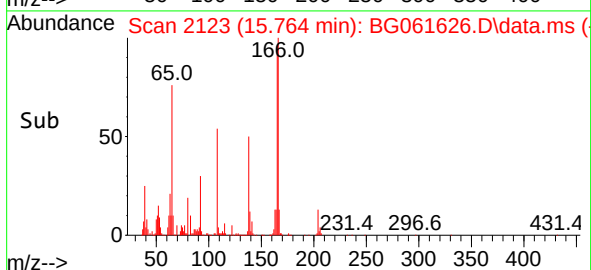
06/24/2024

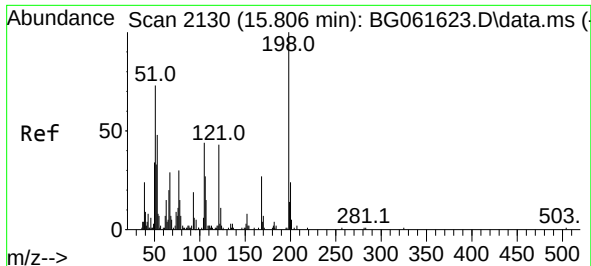


#63
4-Nitroaniline
Concen: 51.573 ng/ul
RT: 15.764 min Scan# 2123
Delta R.T. 0.008 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55



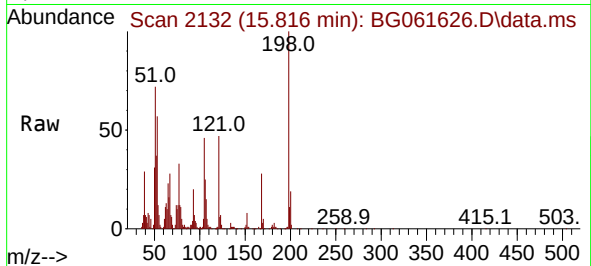
Tgt Ion:138 Resp: 136737
Ion Ratio Lower Upper
138 100
92 61.2 54.8 82.2
108 109.1 84.2 126.2





#66
4,6-Dinitro-2-methylphenol
Concen: 54.733 ng/ul
RT: 15.816 min Scan# 2132
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

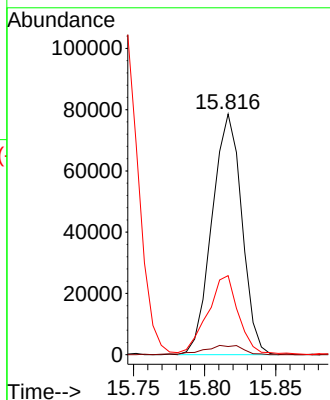
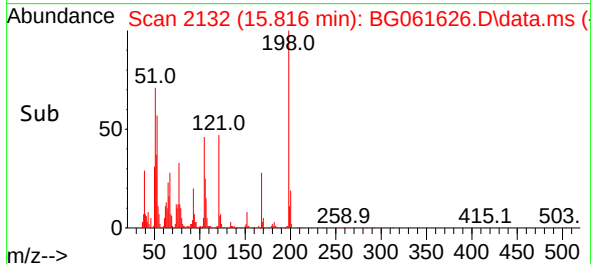
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:198 Resp: 11462
Ion Ratio Lower Upper
198 100
182 3.4 3.6 5.4
77 32.8 19.5 29.3

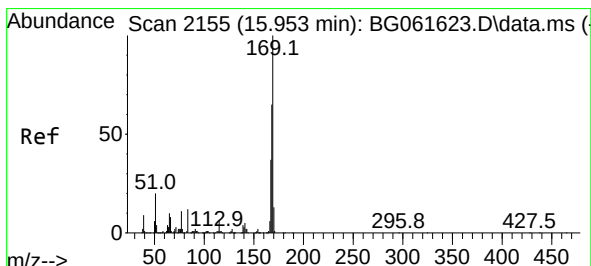
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



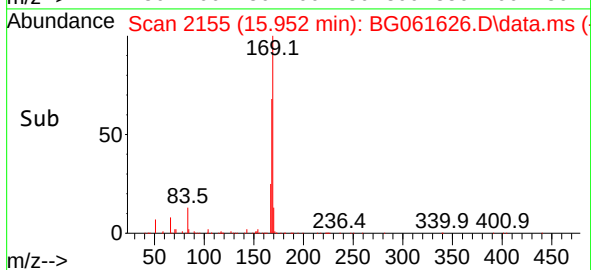
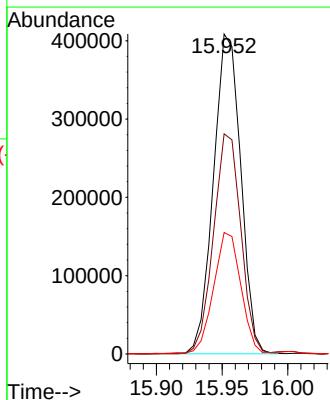
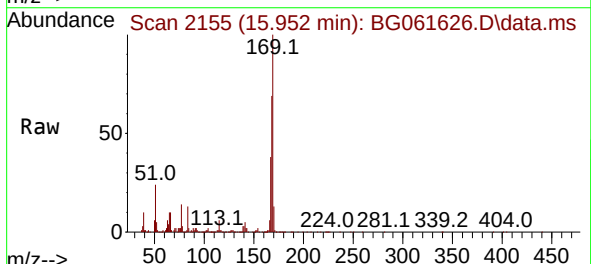
06/24/2024
Supervised By :mohammad
ahmed

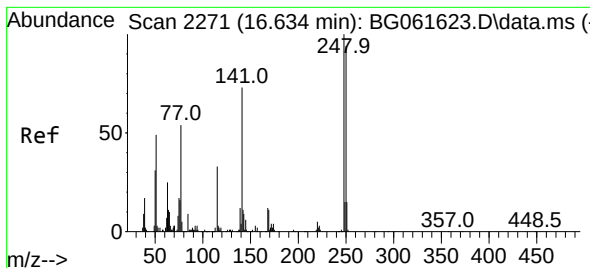
06/24/2024



#67
N-Nitrosodiphenylamine
Concen: 52.856 ng/ul
RT: 15.952 min Scan# 2155
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

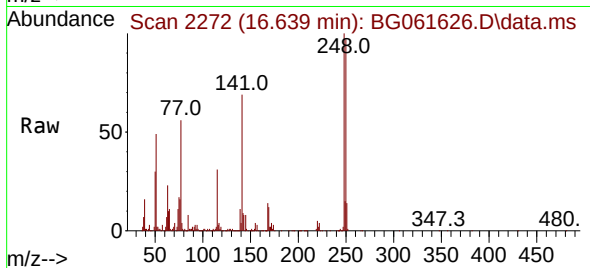
Tgt Ion:169 Resp: 591005
Ion Ratio Lower Upper
169 100
168 68.8 54.6 81.8
167 38.0 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 53.075 ng/ul
RT: 16.639 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

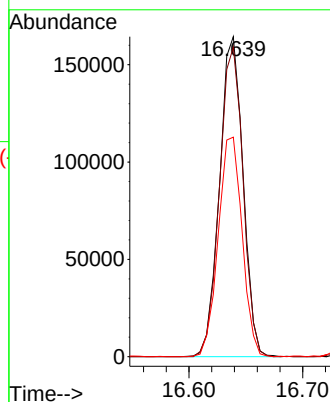
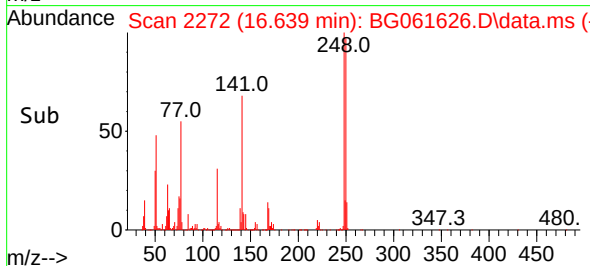
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:248 Resp: 23629
Ion Ratio Lower Upper
248 100
250 96.8 82.1 123.1
141 68.6 57.6 86.4

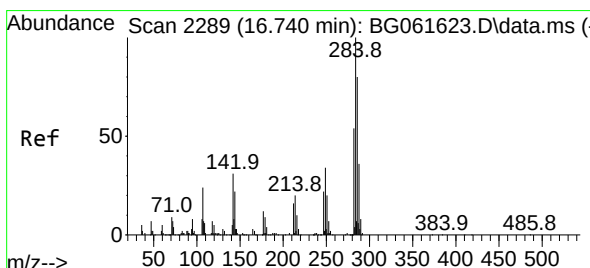
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

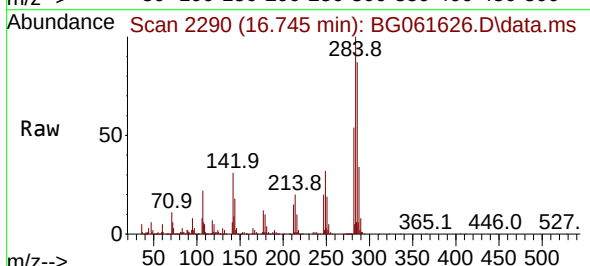


06/24/2024
Supervised By :mohammad
ahmed

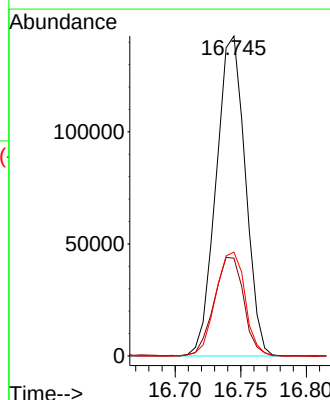
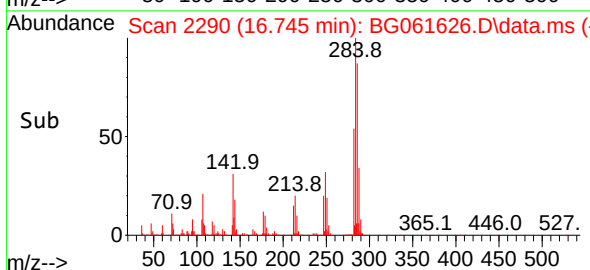
06/24/2024

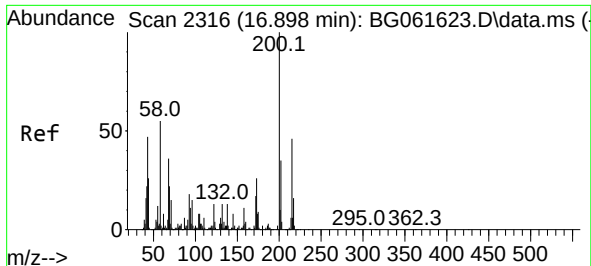


#69
Hexachlorobenzene
Concen: 40.819 ng/ul
RT: 16.745 min Scan# 2290
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55



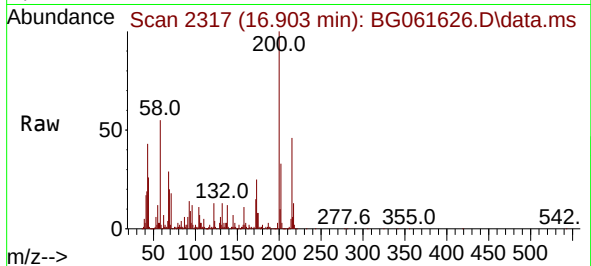
Tgt Ion:284 Resp: 220536
Ion Ratio Lower Upper
284 100
142 30.6 25.2 37.8
249 32.5 26.9 40.3





#70
Atrazine
Concen: 38.918 ng/ul
RT: 16.903 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

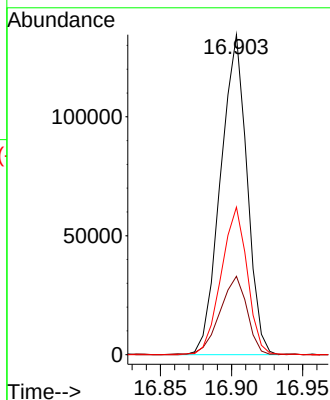
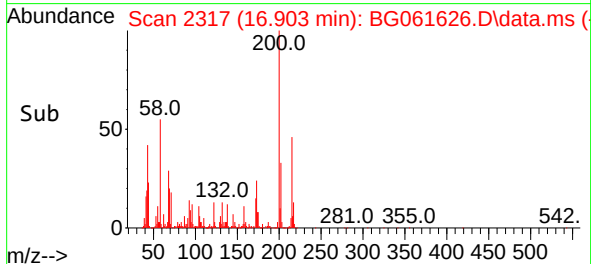
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:200 Resp: 17381
Ion Ratio Lower Upper
200 100
173 24.5 18.2 27.2
215 46.1 36.6 54.8

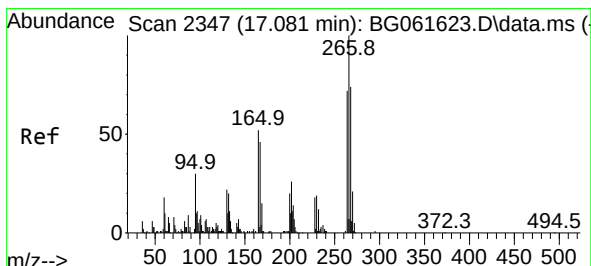
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



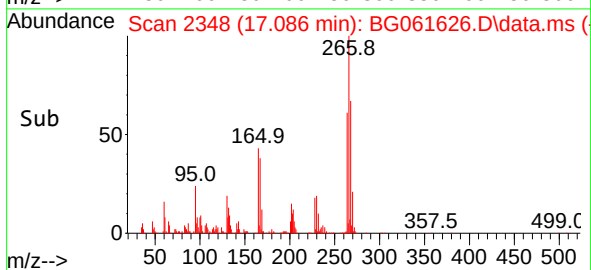
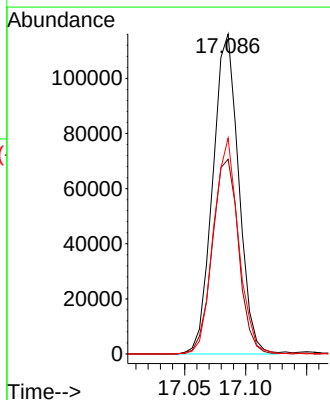
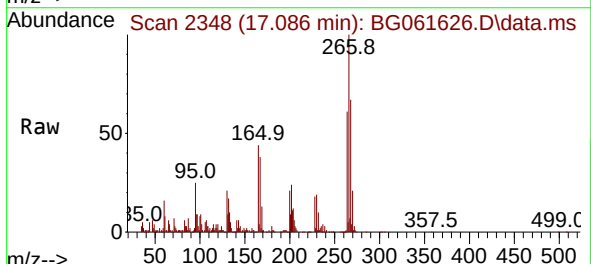
06/24/2024
Supervised By :mohammad
ahmed

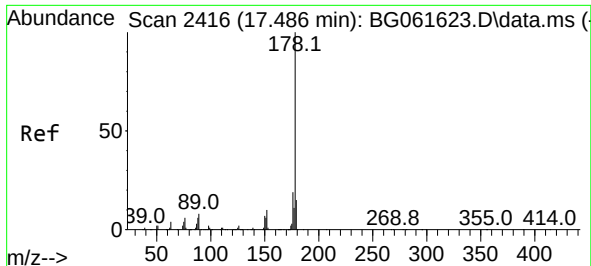
06/24/2024



#71
Pentachlorophenol
Concen: 52.165 ng/ul
RT: 17.086 min Scan# 2348
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

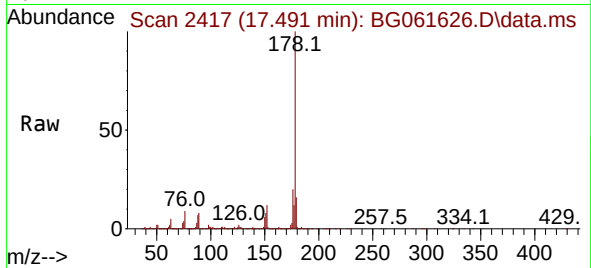
Tgt Ion:266 Resp: 171679
Ion Ratio Lower Upper
266 100
264 60.9 52.5 78.7
268 67.5 47.5 71.3





#72
Phenanthrene
Concen: 57.716 ng/u1
RT: 17.491 min Scan# 2417
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

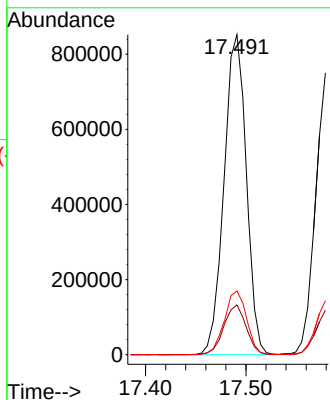
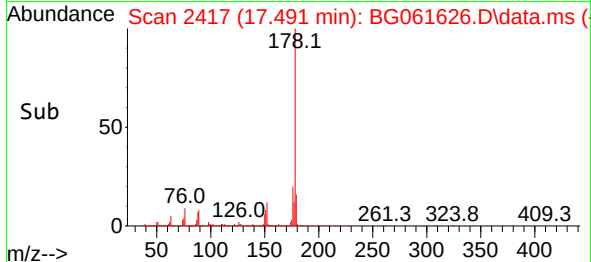
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:178 Resp: 1312908
Ion Ratio Lower Upper
178 100
179 15.6 12.0 18.0
176 19.9 16.2 24.2

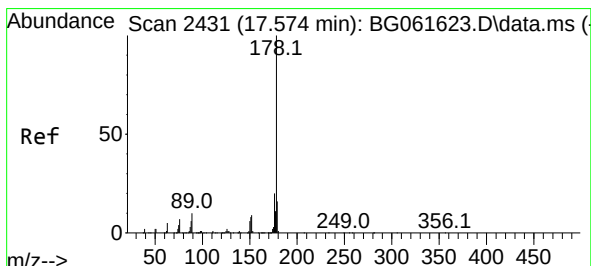
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

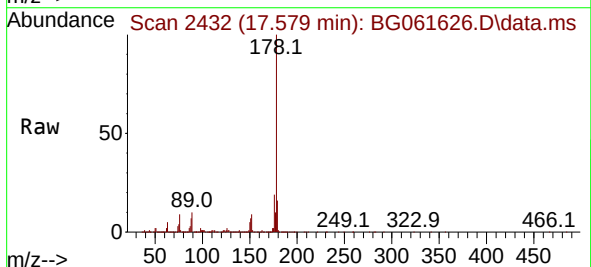


06/24/2024
Supervised By :mohammad
ahmed

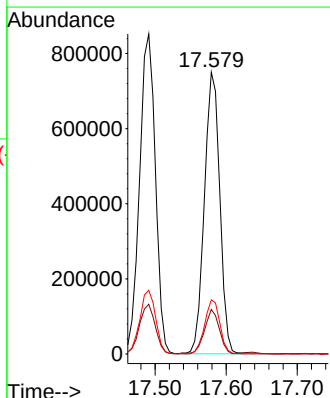
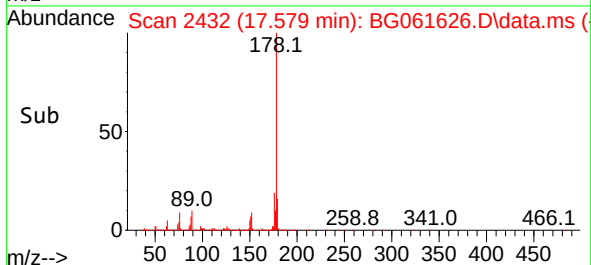
06/24/2024

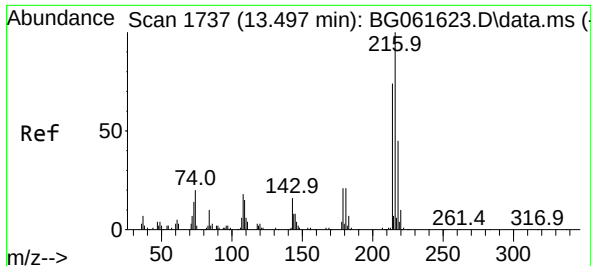


#74
Anthracene
Concen: 48.671 ng/u1
RT: 17.579 min Scan# 2432
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55



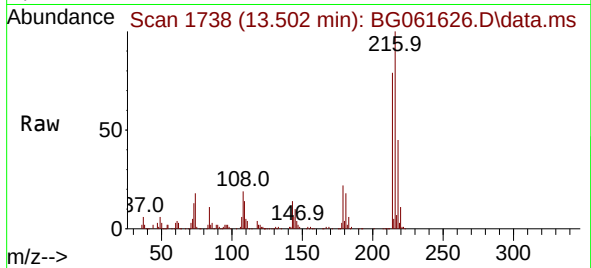
Tgt Ion:178 Resp: 1132196
Ion Ratio Lower Upper
178 100
179 15.8 11.4 17.2
176 19.2 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 59.608 ng/uL
RT: 13.502 min Scan# 1738
Delta R.T. 0.002 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

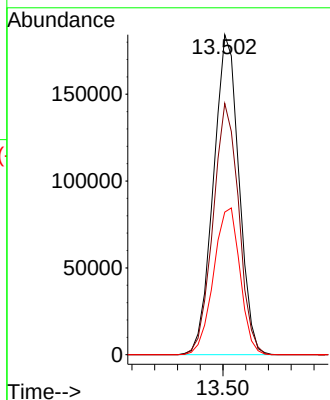
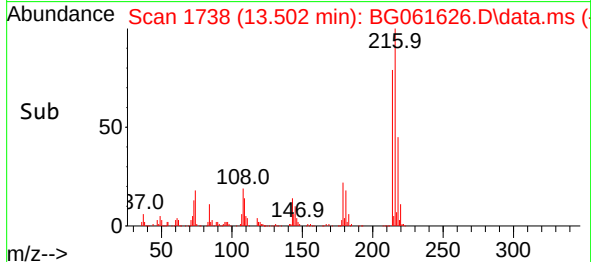
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:216 Resp: 28715
Ion Ratio Lower Upper
216 100
214 78.5 61.9 92.9
218 44.6 39.6 59.4

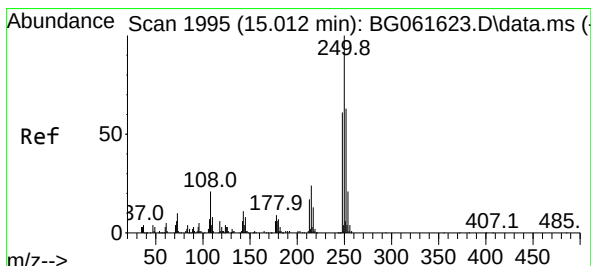
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

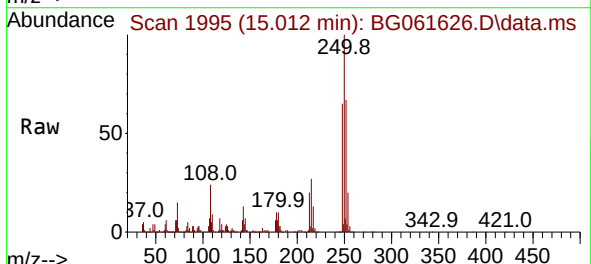


06/24/2024
Supervised By :mohammad
ahmed

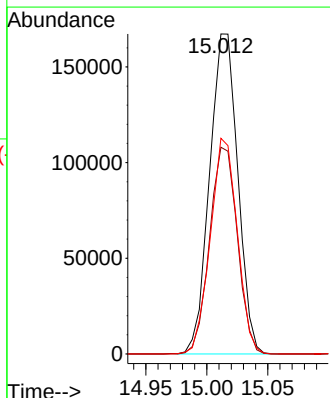
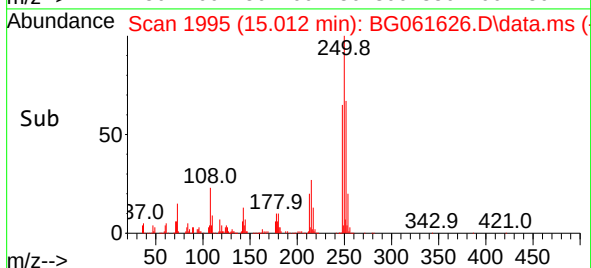
06/24/2024

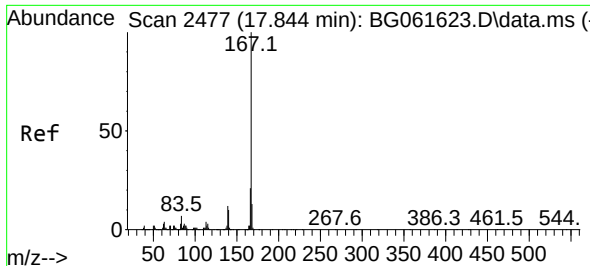


#76
Pentachlorobenzene
Concen: 46.505 ng/uL
RT: 15.012 min Scan# 1995
Delta R.T. -0.004 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55



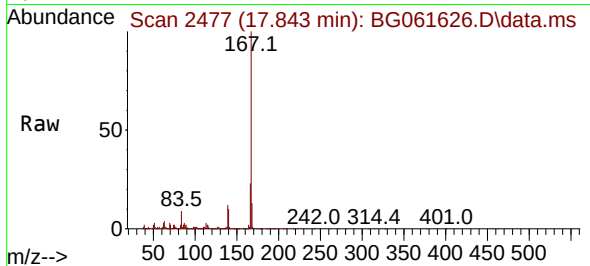
Tgt Ion:250 Resp: 269039
Ion Ratio Lower Upper
250 100
248 64.6 45.7 68.5
252 67.4 48.3 72.5





#77
 Carbazole
 Concen: 46.748 ng/ul
 RT: 17.843 min Scan# 2477
 Delta R.T. 0.002 min
 Lab File: BG061626.D
 Acq: 21 Jun 2024 18:55

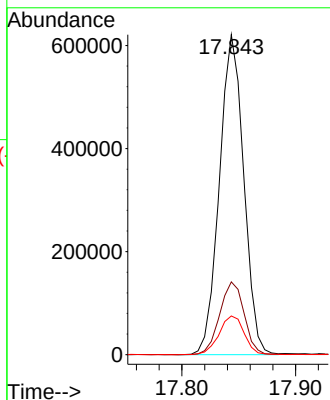
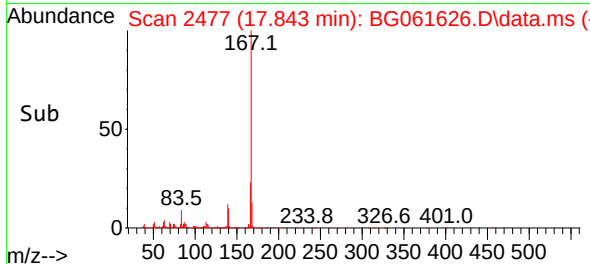
Instrument :
 BNA_G
 ClientSampleId :
 A4BP6MS



Tgt Ion:167 Resp: 923338
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.5 26.3
 139 12.1 9.4 14.2

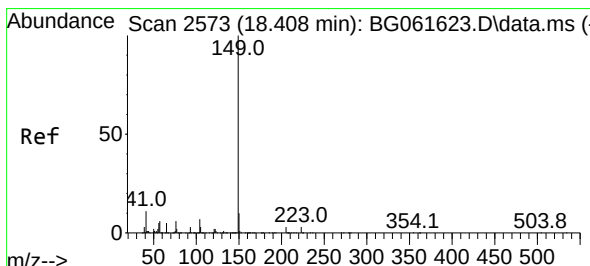
Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

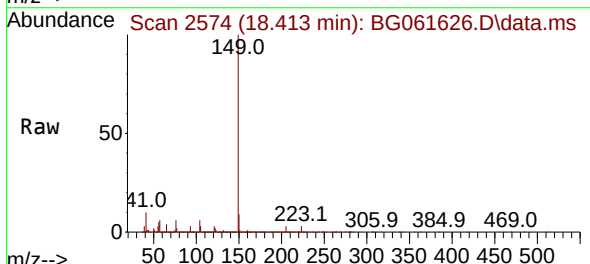


06/24/2024
 Supervised By :mohammad
 ahmed

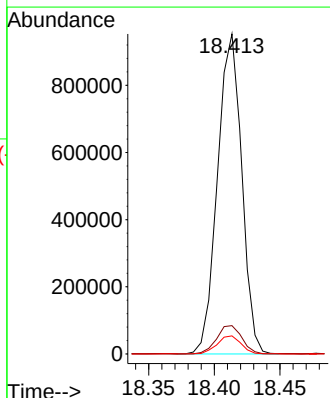
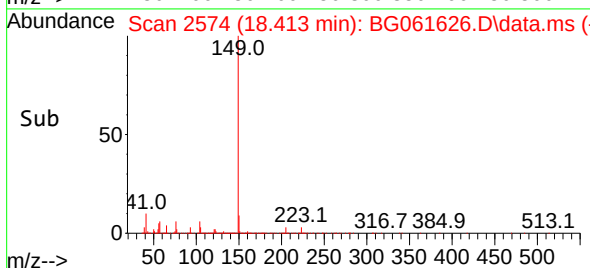
06/24/2024

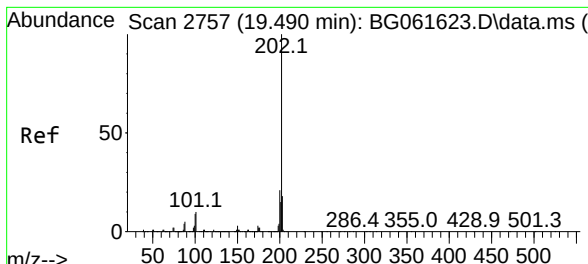


#78
 Di-n-butylphthalate
 Concen: 51.725 ng/ul
 RT: 18.413 min Scan# 2574
 Delta R.T. -0.004 min
 Lab File: BG061626.D
 Acq: 21 Jun 2024 18:55



Tgt Ion:149 Resp: 1221889
 Ion Ratio Lower Upper
 149 100
 150 8.9 6.7 10.1
 104 5.7 4.6 6.8





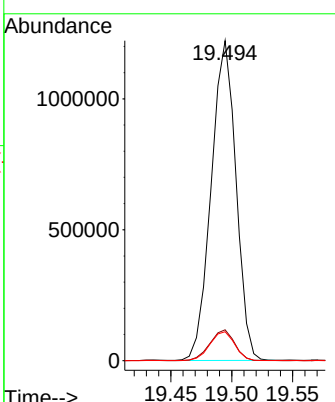
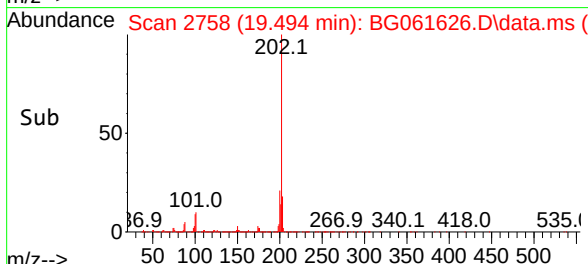
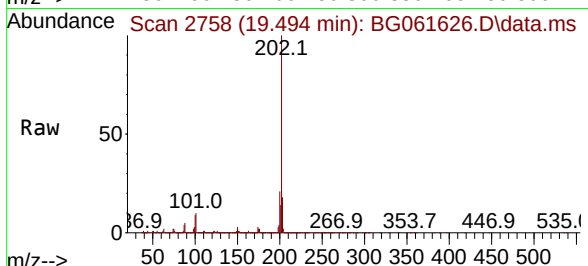
#80
 Fluoranthene
 Concen: 74.205 ng/u1
 RT: 19.494 min Scan# 21
 Delta R.T. 0.002 min
 Lab File: BG061626.D
 Acq: 21 Jun 2024 18:55

Instrument :
 BNA_G
 ClientSampleId :
 A4BP6MS

Tgt Ion:202 Resp: 172903

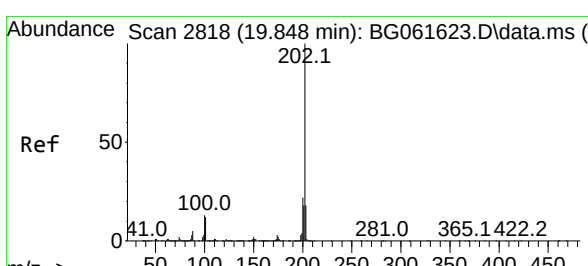
Ion	Ratio	Lower	Upper
202	100		
101	9.7	7.8	11.6
100	9.0	7.7	11.5

Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel



06/24/2024
 Supervised By :mohammad ahmed

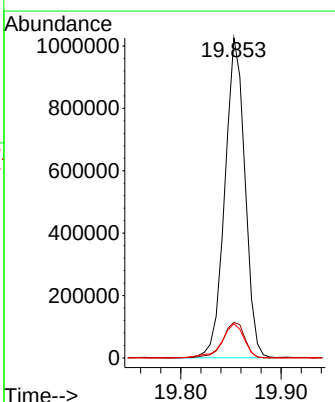
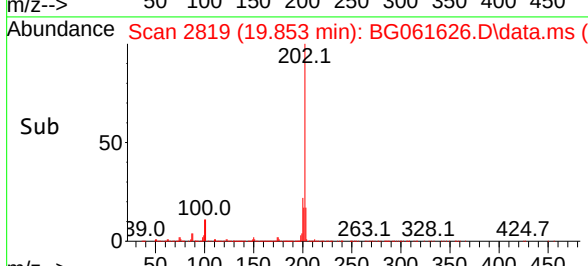
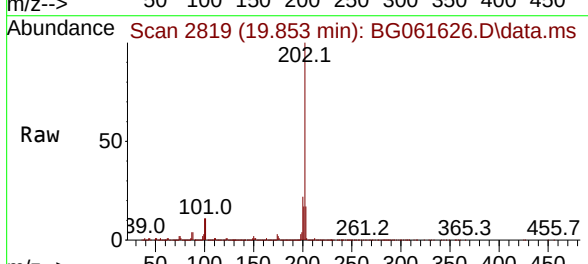
06/24/2024

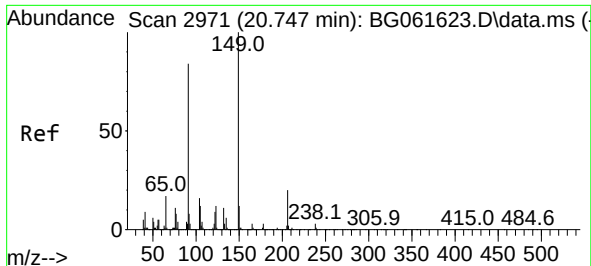


#82
 Pyrene
 Concen: 57.442 ng/u1
 RT: 19.853 min Scan# 2819
 Delta R.T. 0.002 min
 Lab File: BG061626.D
 Acq: 21 Jun 2024 18:55

Tgt Ion:202 Resp: 1423152

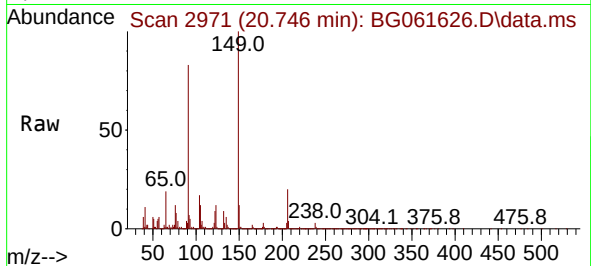
Ion	Ratio	Lower	Upper
202	100		
101	11.1	10.1	15.1
100	10.7	9.9	14.9





#83
Butylbenzylphthalate
Concen: 58.722 ng/ul
RT: 20.746 min Scan# 2971
Delta R.T. -0.004 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55

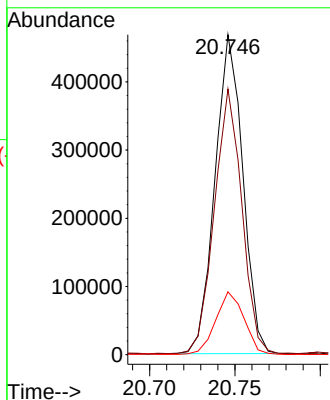
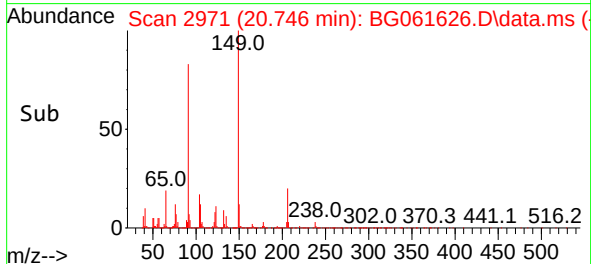
Instrument :
BNA_G
ClientSampleId :
A4BP6MS



Tgt Ion:149 Resp: 529710
Ion Ratio Lower Upper
149 100
91 83.0 68.1 102.1
206 19.6 17.9 26.9

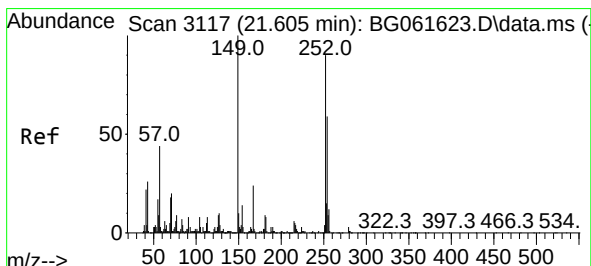
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

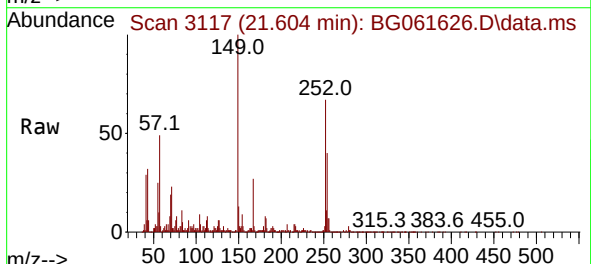


06/24/2024
Supervised By :mohammad
ahmed

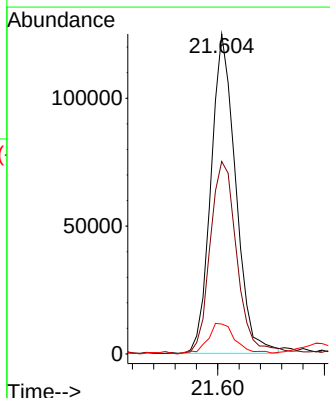
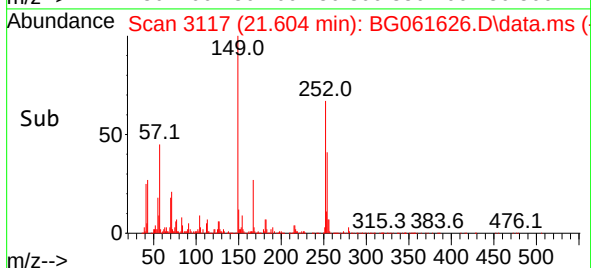
06/24/2024

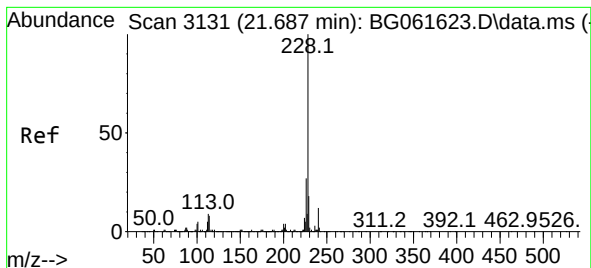


#84
3,3'-Dichlorobenzidine
Concen: 26.447 ng/ul
RT: 21.604 min Scan# 3117
Delta R.T. -0.004 min
Lab File: BG061626.D
Acq: 21 Jun 2024 18:55



Tgt Ion:252 Resp: 201046
Ion Ratio Lower Upper
252 100
254 60.2 53.9 80.9
126 9.4 8.1 12.1





#85

Benzo(a)anthracene

Concen: 60.157 ng/ul

RT: 21.692 min Scan# 3131

Delta R.T. 0.002 min

Lab File: BG061626.D

Acq: 21 Jun 2024 18:55

Instrument :

BNA_G

ClientSampleId :

A4BP6MS

Tgt Ion:228 Resp: 1518110

Ion Ratio Lower Upper

228 100

229 19.6 15.8 23.8

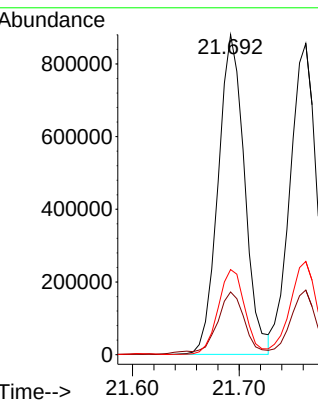
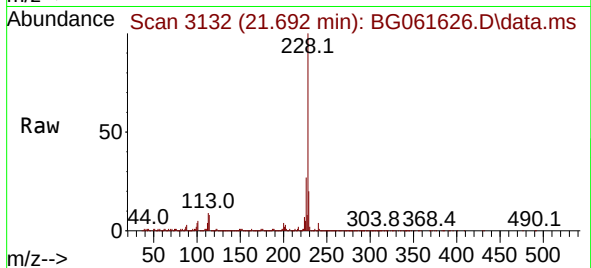
226 26.6 21.4 32.2

Manual Integrations

APPROVED

Reviewed By :Yogesh

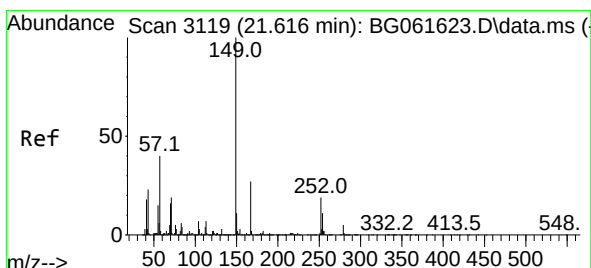
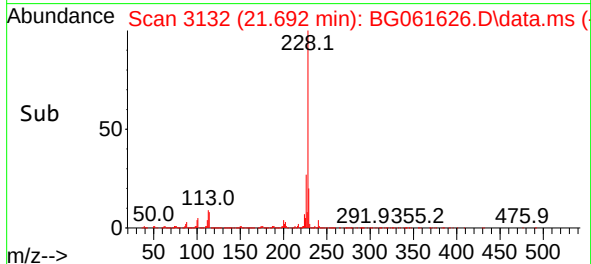
Patel



06/24/2024

Supervised By :mohammad
ahmed

06/24/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 63.858 ng/ul

RT: 21.616 min Scan# 3119

Delta R.T. -0.010 min

Lab File: BG061626.D

Acq: 21 Jun 2024 18:55

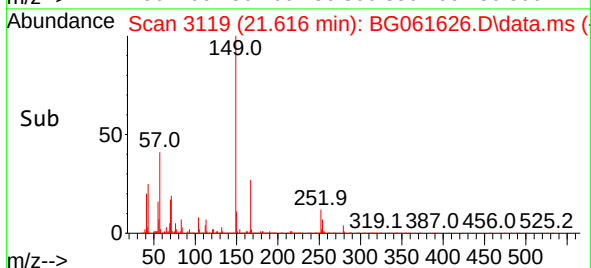
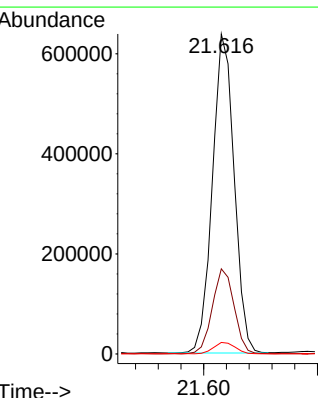
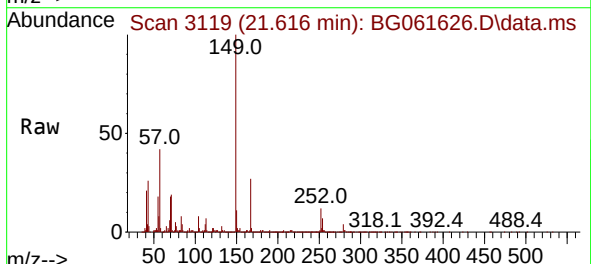
Tgt Ion:149 Resp: 846742

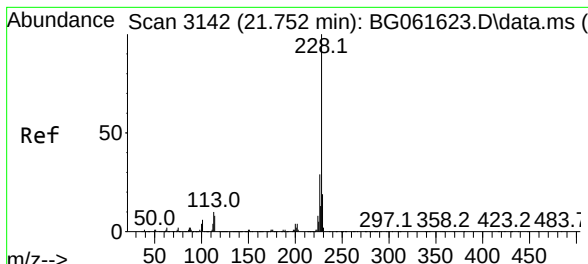
Ion Ratio Lower Upper

149 100

167 26.6 20.5 30.7

279 3.6 2.9 4.3





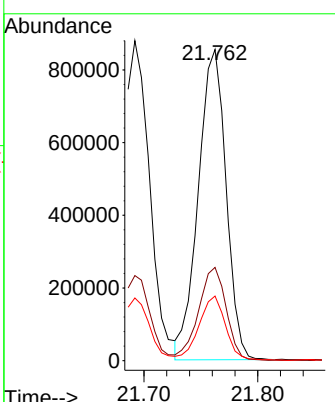
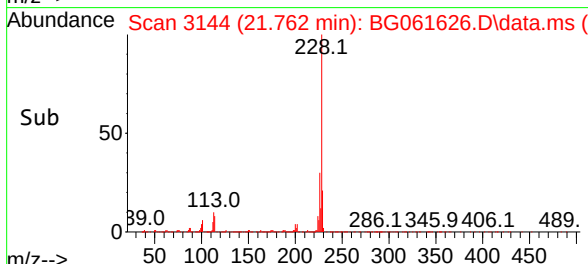
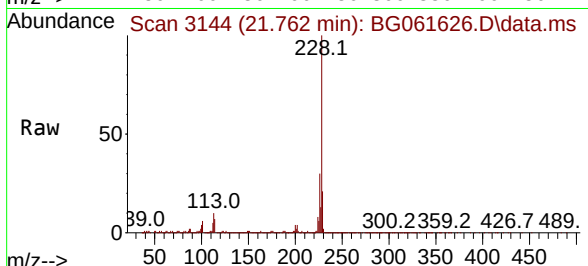
#87
 Chrysene
 Concen: 60.716 ng/ul
 RT: 21.762 min Scan# 3142
 Delta R.T. 0.002 min
 Lab File: BG061626.D
 Acq: 21 Jun 2024 18:55

Instrument : BNA_G
 ClientSampleId : A4BP6MS

Tgt Ion:228 Resp: 144983

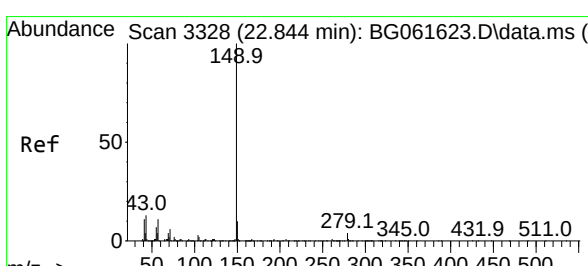
Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.2	36.2
229	20.8	16.5	24.7

Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel



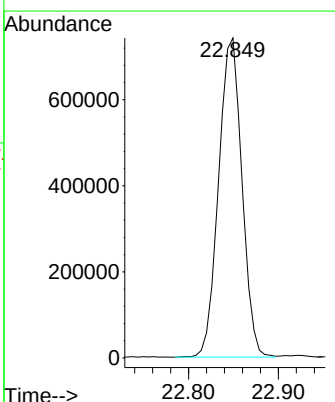
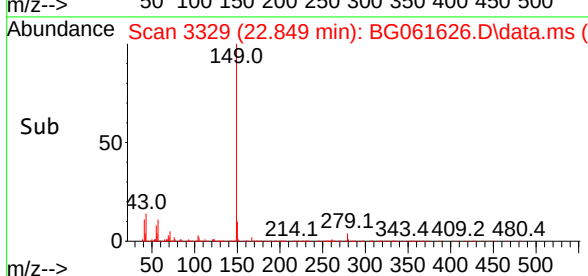
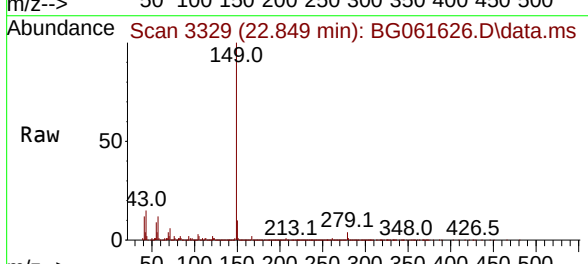
06/24/2024
 Supervised By :mohammad ahmed

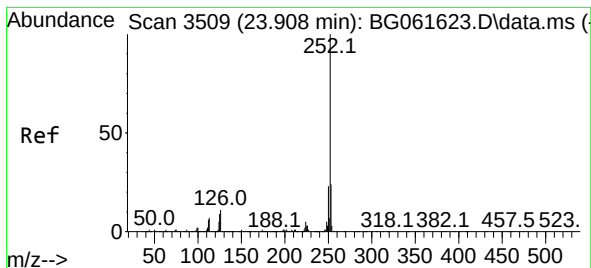
06/24/2024



#89
 Di-n-octyl phthalate
 Concen: 57.786 ng/ul
 RT: 22.849 min Scan# 3329
 Delta R.T. -0.004 min
 Lab File: BG061626.D
 Acq: 21 Jun 2024 18:55

Tgt Ion:149 Resp: 1337815





#90

Benzo(b)fluoranthene

Concen: 64.760 ng/ul

RT: 23.919 min Scan# 3511

Delta R.T. 0.002 min

Lab File: BG061626.D

Acq: 21 Jun 2024 18:55

Instrument :

BNA_G

ClientSampleId :

A4BP6MS

Tgt Ion:252 Resp: 170875

Ion Ratio Lower Upper

252 100

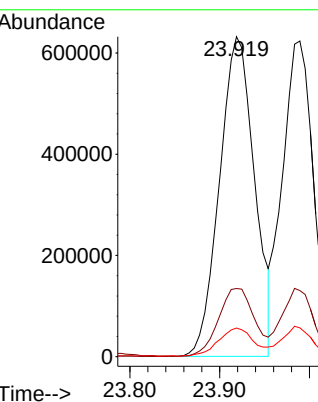
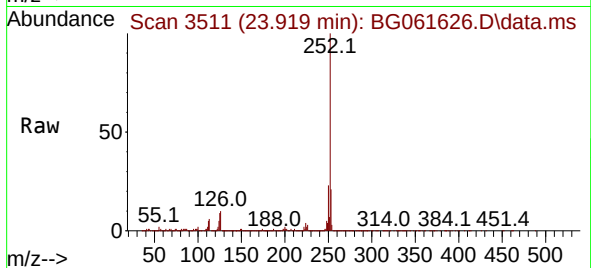
253 21.3 18.6 27.8

125 9.0 7.0 10.6

Manual Integrations

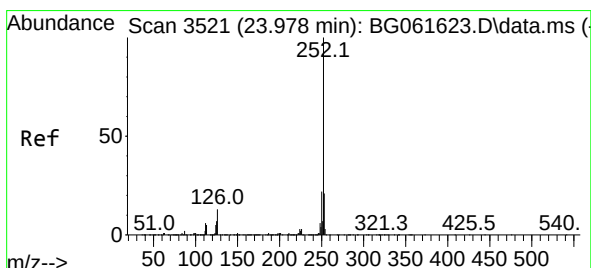
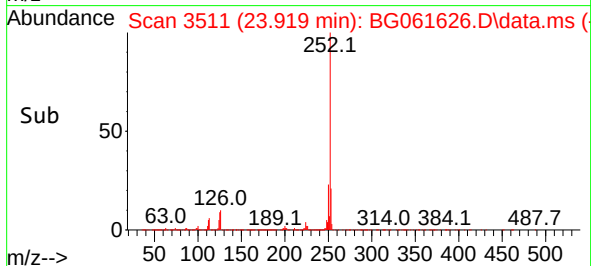
APPROVED

Reviewed By :Yogesh
Patel



06/24/2024
Supervised By :mohammad
ahmed

06/24/2024



#91

Benzo(k)fluoranthene

Concen: 54.246 ng/ul

RT: 23.989 min Scan# 3523

Delta R.T. 0.008 min

Lab File: BG061626.D

Acq: 21 Jun 2024 18:55

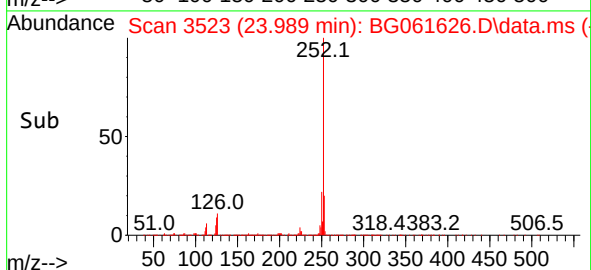
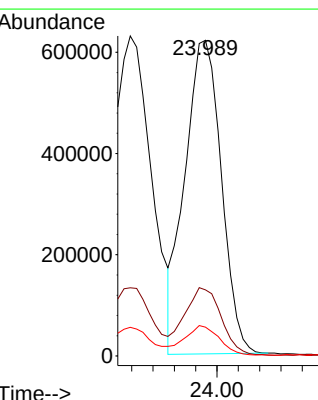
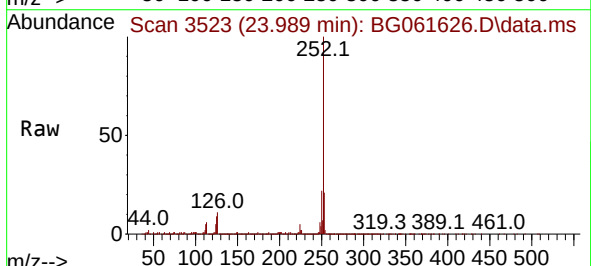
Tgt Ion:252 Resp: 1472039

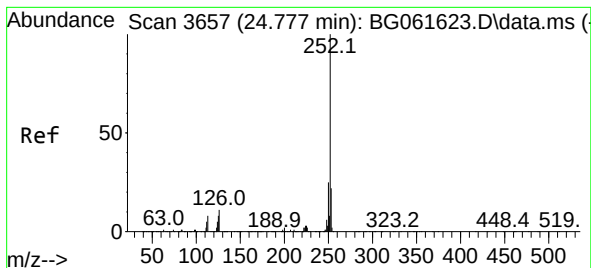
Ion Ratio Lower Upper

252 100

253 20.9 17.8 26.6

125 9.1 6.2 9.2





#93

Benzo(a)pyrene

Concen: 29.885 ng/ul

RT: 24.788 min Scan# 30

Delta R.T. -0.004 min

Lab File: BG061626.D

Acq: 21 Jun 2024 18:55

Instrument :

BNL_G

ClientSampleId :

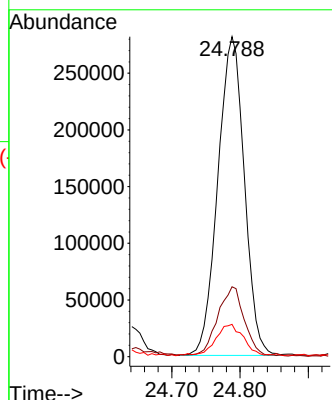
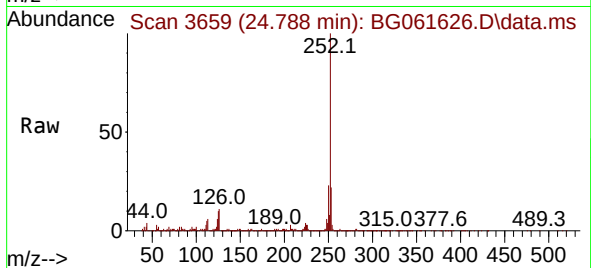
A4BP6MS

Tgt Ion:252 Resp: 75916

Ion	Ratio	Lower	Upper
252	100		
253	21.9	16.8	25.2
125	10.1	6.5	9.7

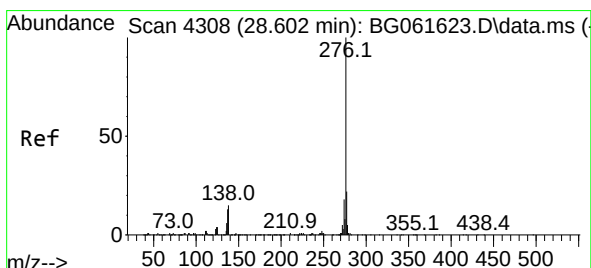
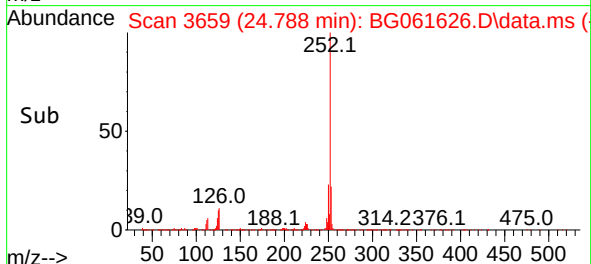
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



06/24/2024
Supervised By :mohammad
ahmed

06/24/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 44.298 ng/ul m

RT: 28.625 min Scan# 4312

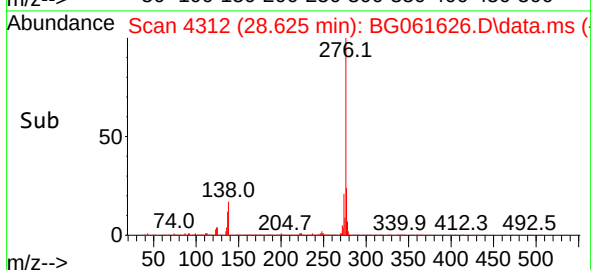
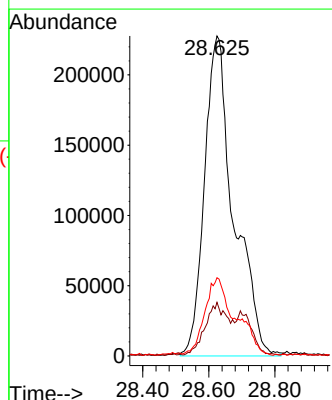
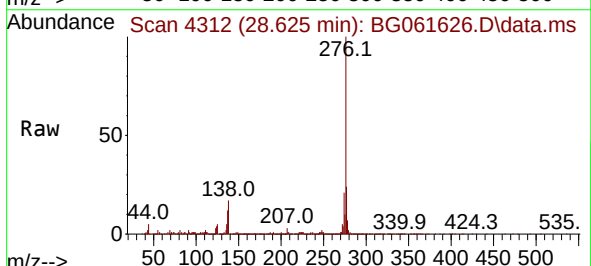
Delta R.T. 0.008 min

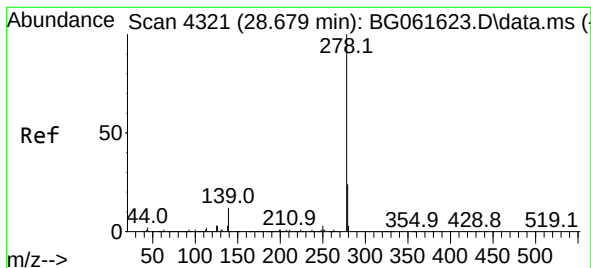
Lab File: BG061626.D

Acq: 21 Jun 2024 18:55

Tgt Ion:276 Resp: 1402247

Ion	Ratio	Lower	Upper
276	100		
138	16.7	12.2	18.4
277	24.5	19.7	29.5





#95

Dibenzo(a,h)anthracene

Concen: 53.953 ng/ul

RT: 28.713 min Scan# 41

Delta R.T. 0.014 min

Lab File: BG061626.D

Acq: 21 Jun 2024 18:55

Instrument :

BNL_G

ClientSampleId :

A4BP6MS

Tgt Ion:278 Resp: 142015

Ion Ratio Lower Upper

278 100

139 11.6 9.1 13.7

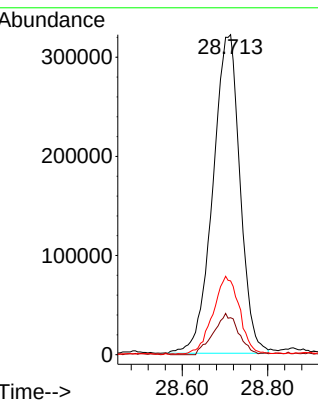
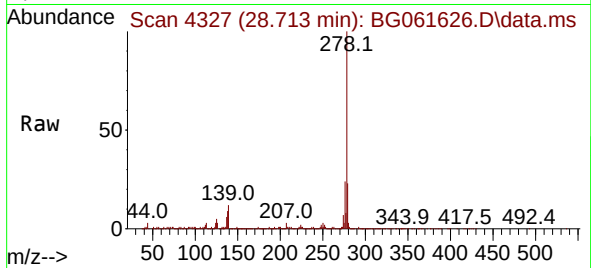
279 23.1 18.6 28.0

Manual Integrations

APPROVED

Reviewed By :Yogesh

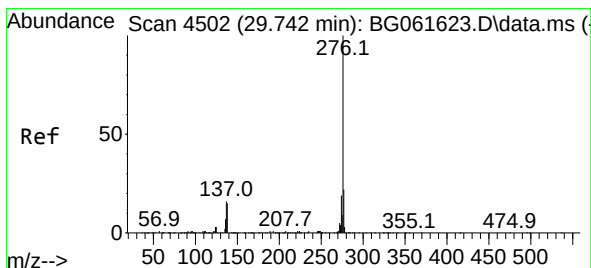
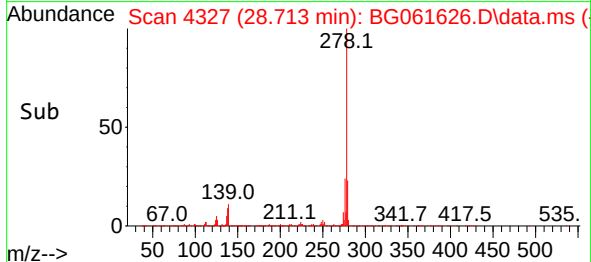
Patel



06/24/2024

Supervised By :mohammad
ahmed

06/24/2024



#96

Benzo(g,h,i)perylene

Concen: 5.695 ng/ul m

RT: 29.759 min Scan# 4505

Delta R.T. 0.002 min

Lab File: BG061626.D

Acq: 21 Jun 2024 18:55

Tgt Ion:276 Resp: 145312

Ion Ratio Lower Upper

276 100

138 16.8 12.2 18.4

277 21.3 18.6 27.8

