

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
 Data File : BG061416.D
 Acq On : 1 Jun 2024 7:13
 Operator : MA/JU
 Sample : PB161127BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS127

Manual Integrations

APPROVED

Reviewed By :Jagrut

Upadhyay

06/03/2024

Supervised By :mohammad

ahmed

06/04/2024

Quant Time: Jun 02 23:08:08 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu May 30 22:54:48 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.871	152	30430	20.000	ng/u1	0.00
20) Naphthalene-d8	10.668	136	118023	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.510	164	94077	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.260	188	219985	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.514	240	234722	20.000	ng/u1	0.00
88) Perylene-d12	24.598	264	270248	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.329	96	3080	5.664	ng/uL	0.00
4) Pyridine-d5	3.740	84	50964	26.345	ng/u1	0.00
7) Phenol-d5	7.060	99	62961	25.195	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.201	67	38633	24.596	ng/u1	0.00
11) 2-Chlorophenol-d4	7.413	132	49735	26.892	ng/u1	0.00
15) 4-Methylphenol-d8	8.594	113	51221	24.038	ng/u1	0.00
21) Nitrobenzene-d5	9.034	128	25288	27.829	ng/u1	0.00
24) 2-Nitrophenol-d4	9.751	143	29427	27.670	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.303	165	57961	27.956	ng/u1	0.00
31) 4-Chloroaniline-d4	10.803	131	67062	24.724	ng/u1	0.00
46) Dimethylphthalate-d6	13.917	166	178926	24.522	ng/u1	0.00
49) Acenaphthylene-d8	14.205	160	204464	26.954	ng/u1	0.00
54) 4-Nitrophenol-d4	14.745	143	23102	25.610	ng/u1	0.00
60) Fluorene-d10	15.503	176	165804	26.321	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.644	200	32046	24.085	ng/u1	0.00
73) Anthracene-d10	17.360	188	269443	27.782	ng/u1	0.00
81) Pyrene-d10	19.651	212	329741	27.360	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.387	264	361321	27.810	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.370	88	6974	10.686	ng/uL	99
5) Pyridine	3.758	79	48311	25.250	ng/u1	95
6) Benzaldehyde	7.013	77	37576	28.757	ng/u1	93
8) Phenol	7.089	94	61955	24.333	ng/u1	92
10) Bis(2-Chloroethyl)ether	7.295	93	44232	23.750	ng/u1	98
12) 2-Chlorophenol	7.442	128	50478	25.827	ng/u1	98
13) 2-Methylphenol	8.329	108	45852	23.237	ng/u1	91
14) 2,2'-oxybis(1-Chloropr...	8.394	45	107350	21.343	ng/u1	97
16) Acetophenone	8.688	105	80284	22.077	ng/u1	93
17) N-Nitroso-di-n-propyla...	8.676	70	40274	20.142	ng/u1	95
18) 4-Methylphenol	8.658	108	49806	22.781	ng/u1	95
19) Hexachloroethane	8.946	117	20863	23.991	ng/u1	87
22) Nitrobenzene	9.070	77	63227	25.369	ng/u1	99
23) Isophorone	9.592	82	112376	22.166	ng/u1	97
25) 2-Nitrophenol	9.786	139	30593	26.503	ng/u1	92
26) 2,4-Dimethylphenol	9.851	107	44286	19.362	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.074	93	61341	24.137	ng/u1	99
29) 2,4-Dichlorophenol	10.327	162	52430	27.456	ng/u1	94
30) Naphthalene	10.715	128	163271	26.209	ng/u1	98
32) 4-Chloroaniline	10.826	127	59128	21.936	ng/u1	99
33) Hexachlorobutadiene	10.997	225	49311	26.419	ng/u1	96
34) Caprolactam	11.590	113	16544m	22.645	ng/u1	
35) 4-Chloro-3-methylphenol	11.972	107	60316	24.434	ng/u1	91
36) 2-Methylnaphthalene	12.325	142	113749	25.179	ng/u1	99

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 Response via : Initial Calibration

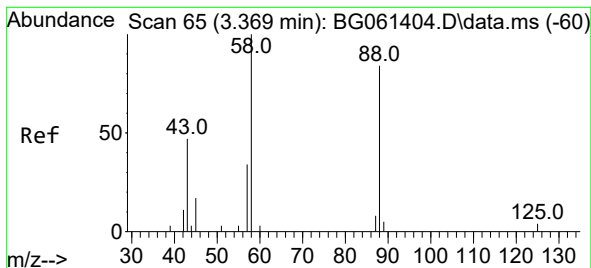
Manual Integrations APPROVED

Reviewed By :Jagrut
 Upadhyay
 06/03/2024

Supervised By :mohammad
 ahmed
 06/04/2024

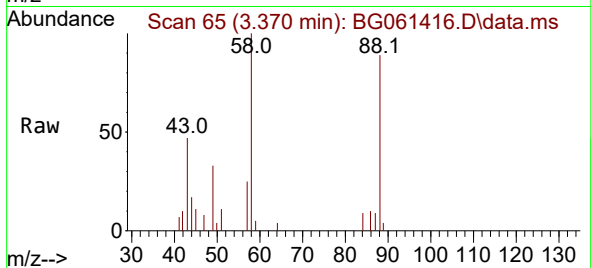
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.548	142	115027	24.811	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.701	216	86434	27.828	ng/ul	98
40) Hexachlorocyclopentadiene	12.677	237	6373	4.546	ng/ul#	97
41) 2,4,6-Trichlorophenol	12.947	196	50500	28.865	ng/ul	93
42) 2,4,5-Trichlorophenol	13.030	196	55289	30.010	ng/ul	94
43) 1,1'-Biphenyl	13.341	154	161491	26.547	ng/ul	98
44) 2-Chloronaphthalene	13.382	162	130162	27.189	ng/ul	97
45) 2-Nitroaniline	13.588	65	49538	25.072	ng/ul	98
47) Dimethylphthalate	13.964	163	174126	22.897	ng/ul	99
48) 2,6-Dinitrotoluene	14.087	165	37128	24.896	ng/ul	90
50) Acenaphthylene	14.234	152	210667	25.045	ng/ul	100
51) 3-Nitroaniline	14.416	138	36019	27.830	ng/ul	91
52) Acenaphthene	14.575	153	141598	25.661	ng/ul	98
53) 2,4-Dinitrophenol	14.645	184	15778	19.951	ng/ul	92
55) 4-Nitrophenol	14.763	109	25845	24.369	ng/ul	99
56) Dibenzofuran	14.910	168	203437	25.786	ng/ul	99
57) 2,4-Dinitrotoluene	14.886	165	57126	25.177	ng/ul#	99
58) 2,3,4,6-Tetrachlorophenol	15.151	232	45821	27.269	ng/ul#	94
59) Diethylphthalate	15.327	149	172079	22.914	ng/ul	99
61) Fluorene	15.562	166	172699	25.299	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.550	204	98903	24.704	ng/ul	96
63) 4-Nitroaniline	15.585	138	38833	28.808	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.662	198	32835	23.548	ng/ul	91
67) N-Nitrosodiphenylamine	15.768	169	151415	27.385	ng/ul	96
68) 4-Bromophenyl-phenylether	16.449	248	70313	26.976	ng/ul	96
69) Hexachlorobenzene	16.572	284	80635	27.832	ng/ul	94
70) Atrazine	16.719	200	56986	26.043	ng/ul#	96
71) Pentachlorophenol	16.925	266	24653	24.448	ng/ul#	88
72) Phenanthrene	17.301	178	284993	26.692	ng/ul	99
74) Anthracene	17.395	178	284884	25.805	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.306	216	87401	30.057	ng/ul	94
76) Pentachlorobenzene	14.833	250	92533	28.782	ng/ul	95
77) Carbazole	17.665	167	247875	27.605	ng/ul	99
78) Di-n-butylphthalate	18.223	149	298036	26.489	ng/ul	99
80) Fluoranthene	19.316	202	376824	26.064	ng/ul	99
82) Pyrene	19.681	202	395413	26.348	ng/ul	99
83) Butylbenzylphthalate	20.568	149	139281	27.016	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.414	252	141797	28.460	ng/ul	96
85) Benzo(a)anthracene	21.496	228	425840	26.293	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.408	149	198673	26.034	ng/ul#	97
87) Chrysene	21.561	228	396442	26.584	ng/ul	98
89) Di-n-octyl phthalate	22.565	149	346545	25.631	ng/ul	100
90) Benzo(b)fluoranthene	23.623	252	415472	25.821	ng/ul	99
91) Benzo(k)fluoranthene	23.688	252	419650	25.691	ng/ul	98
93) Benzo(a)pyrene	24.457	252	358345	23.453	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	28.112	276	489950	26.517	ng/ul	99
95) Dibenzo(a,h)anthracene	28.159	278	404509	26.551	ng/ul	98
96) Benzo(g,h,i)perylene	29.199	276	373189m	25.389	ng/ul	

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



#2
1,4-Dioxane
Concen: 10.686 ng/uL
RT: 3.370 min Scan# 61
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :
BNA_G
ClientSampleId :
SLCS127

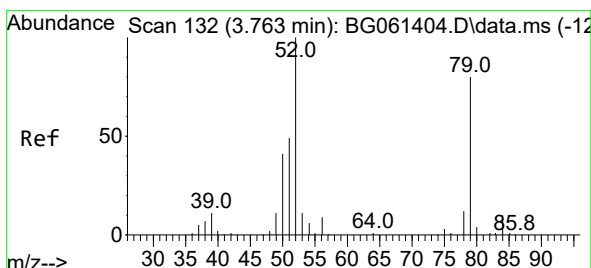
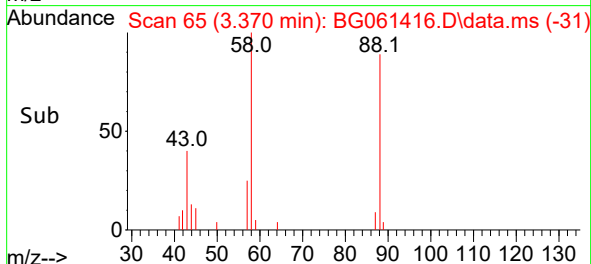
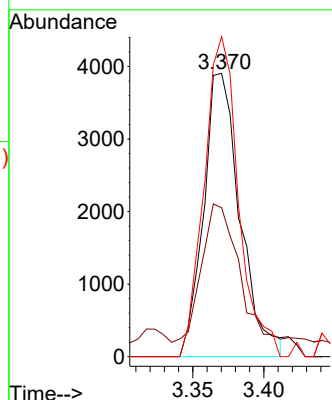


Tgt Ion: 88 Resp: 6974
Ion Ratio Lower Upper
88 100
43 52.5 44.6 67.0
58 112.9 90.3 135.5

Manual Integrations
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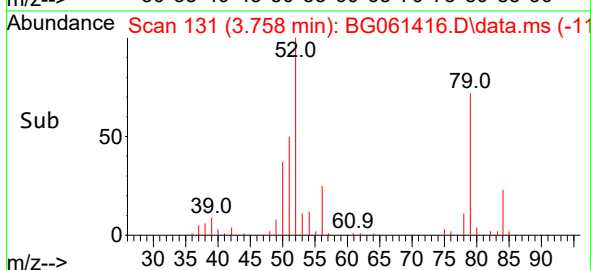
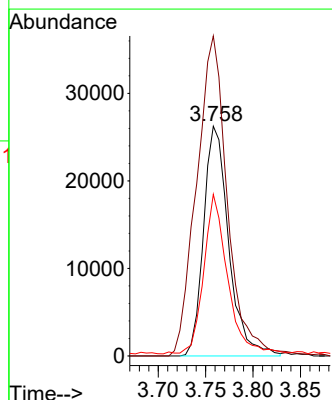
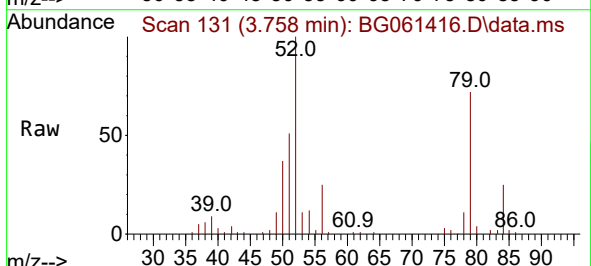
Reviewed By :Jagrut
Upadhyay
06/03/2024

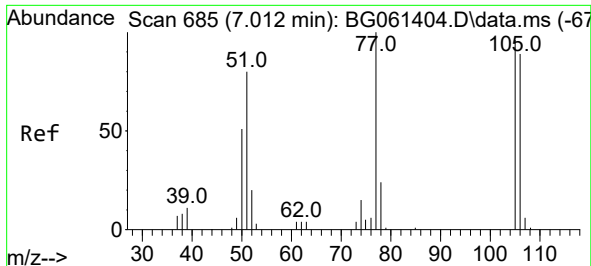
Supervised By :mohammad
ahmed
06/04/2024



#5
Pyridine
Concen: 25.250 ng/uL
RT: 3.758 min Scan# 131
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Tgt Ion: 79 Resp: 48311
Ion Ratio Lower Upper
79 100
52 139.2 116.3 174.5
51 70.4 52.1 78.1





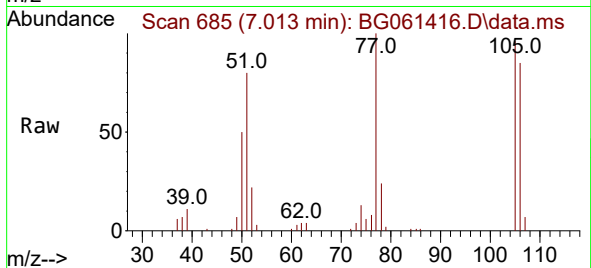
#6
Benzaldehyde
Concen: 28.757 ng/ul
RT: 7.013 min Scan# 61
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :

BNA_G

ClientSampleId :

SLCS127



Tgt Ion: 77 Resp: 37570
Ion Ratio Lower Upper
77 100
105 96.1 71.0 106.6
106 84.9 63.4 95.2

Manual Integrations
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Reviewed By :Jagrut

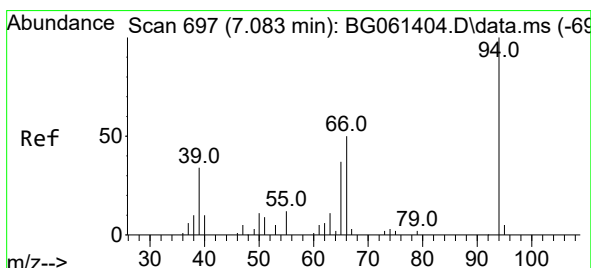
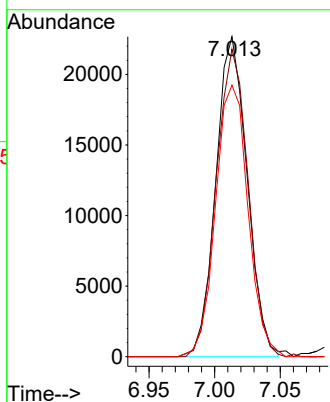
Upadhyay

06/03/2024

Supervised By :mohammad

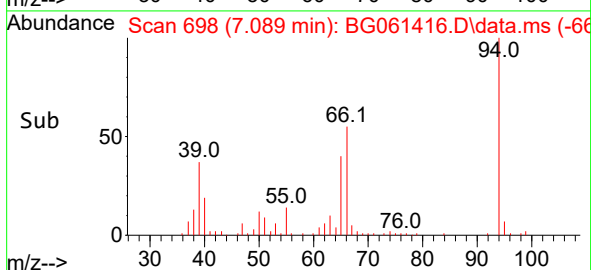
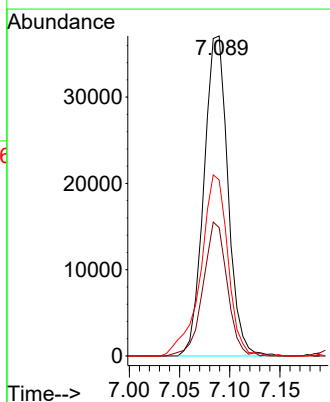
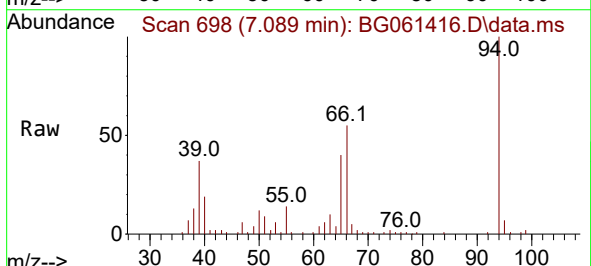
ahmed

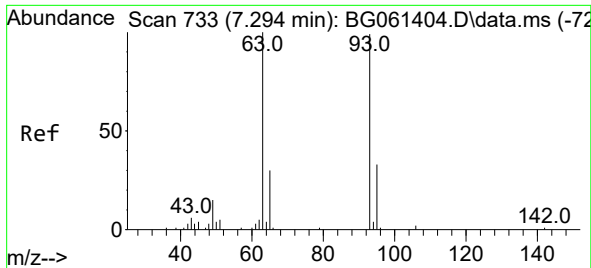
06/04/2024



#8
Phenol
Concen: 24.333 ng/ul
RT: 7.089 min Scan# 698
Delta R.T. 0.008 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Tgt Ion: 94 Resp: 61955
Ion Ratio Lower Upper
94 100
65 40.1 35.0 52.4
66 55.0 50.3 75.5





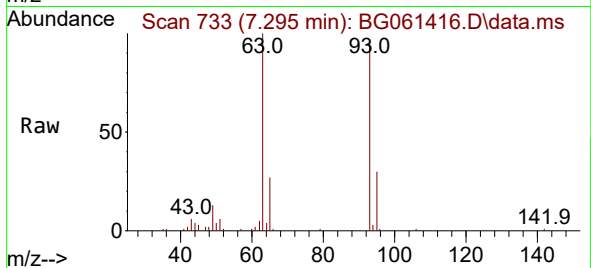
#10
Bis(2-Chloroethyl)ether
Concen: 23.750 ng/ul
RT: 7.295 min Scan# 733
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :

BNA_G

ClientSampleId :

SLCS127



Tgt Ion: 93 Resp: 4423
Ion Ratio Lower Upper
93 100
63 105.8 86.2 129.2
95 31.7 25.8 38.8

Manual Integrations
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Reviewed By :Jagrut

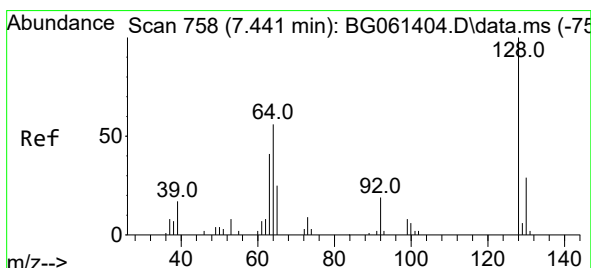
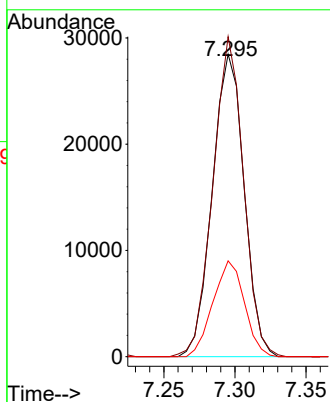
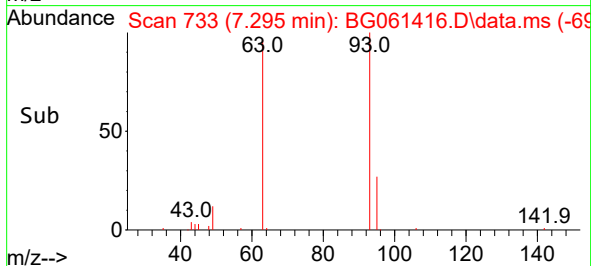
Upadhyay

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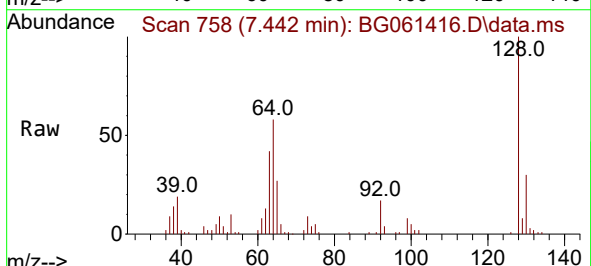
Supervised By :mohammad

ahmed

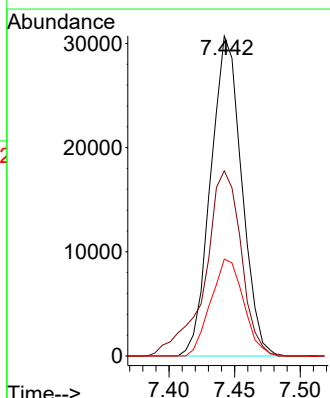
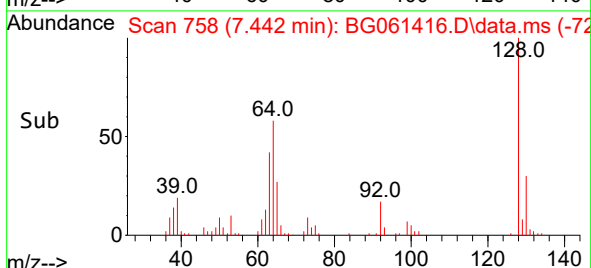
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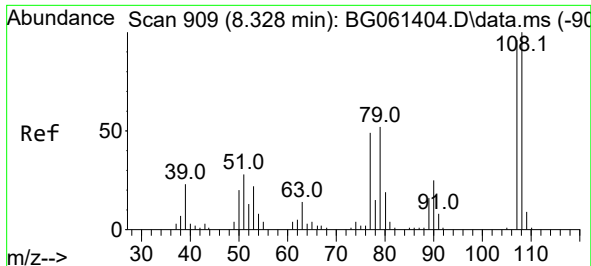


#12
2-Chlorophenol
Concen: 25.827 ng/ul
RT: 7.442 min Scan# 758
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13



Tgt Ion:128 Resp: 50478
Ion Ratio Lower Upper
128 100
64 57.8 46.9 70.3
130 30.2 25.8 38.8





#13
2-Methylphenol
Concen: 23.237 ng/ul
RT: 8.329 min Scan# 909
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :

BNA_G

ClientSampleId :

SLCS127

Tgt Ion:108 Resp: 45852
Ion Ratio Lower Upper
108 100
107 95.1 69.5 104.3

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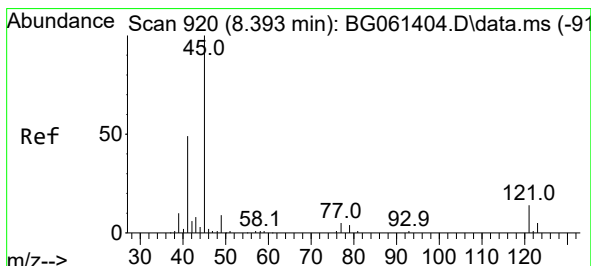
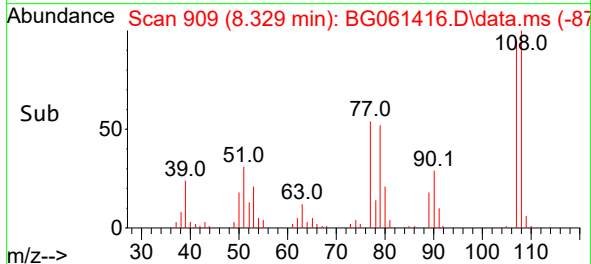
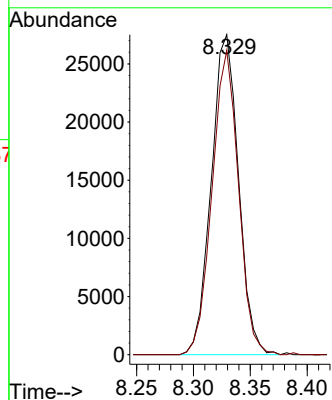
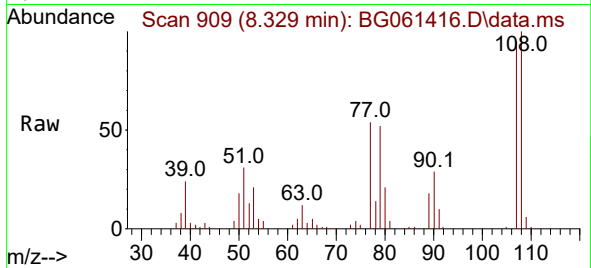
Upadhyay

06/03/2024

Supervised By :mohammad

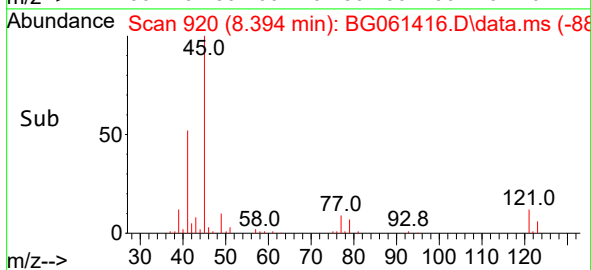
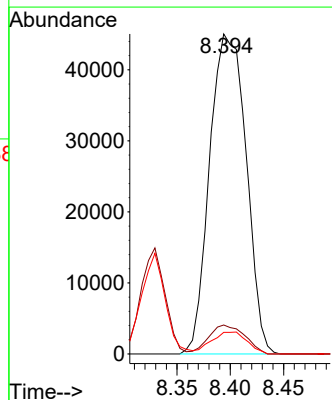
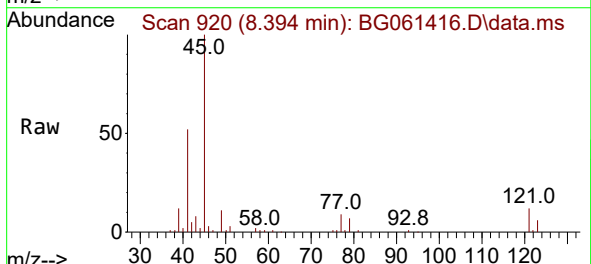
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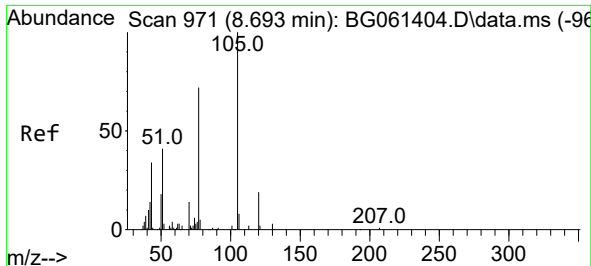
06/04/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 21.343 ng/ul
RT: 8.394 min Scan# 920
Delta R.T. -0.004 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

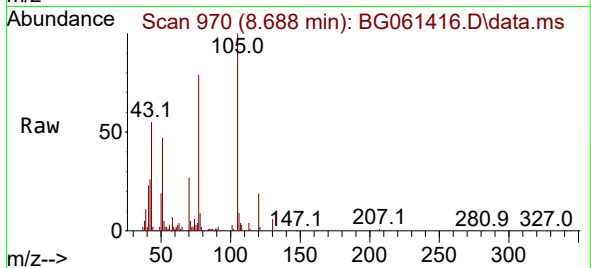
Tgt Ion: 45 Resp: 107350
Ion Ratio Lower Upper
45 100
77 9.0 6.2 9.2
79 6.8 4.6 7.0





#16
Acetophenone
Concen: 22.077 ng/ul
RT: 8.688 min Scan# 971
Delta R.T. -0.004 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

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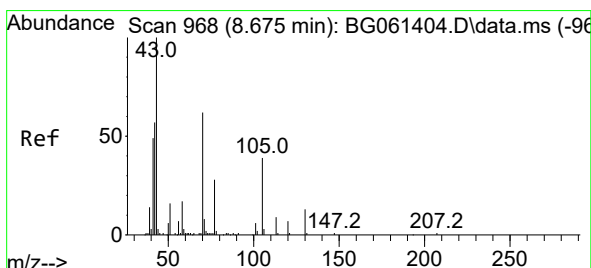
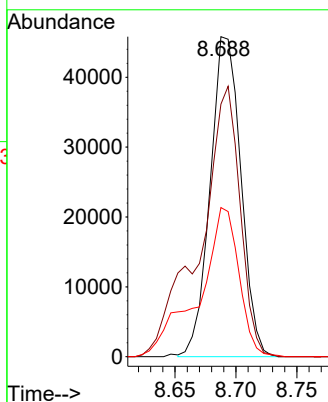
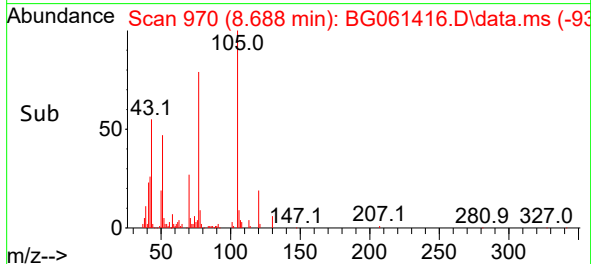


Tgt Ion:105 Resp: 80284
Ion Ratio Lower Upper
105 100
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51 46.6 38.4 57.6

Manual Integrations
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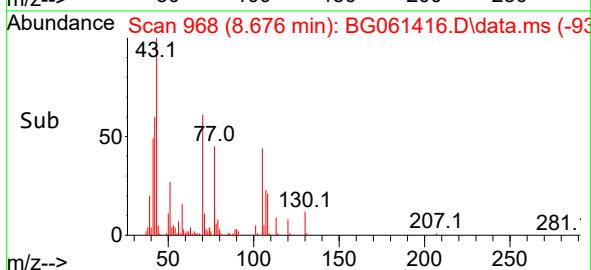
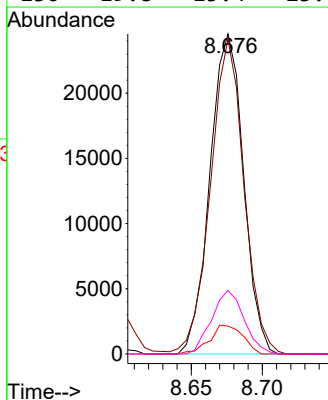
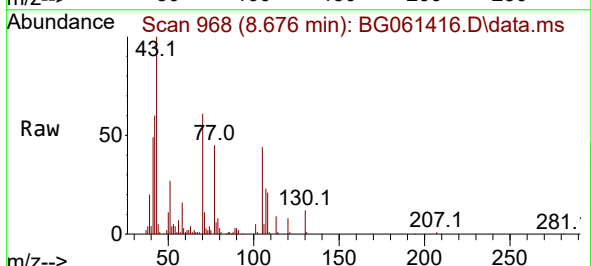
Reviewed By :Jagrut
Upadhyay
06/03/2024

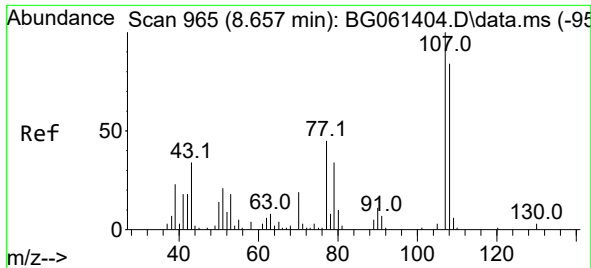
Supervised By :mohammad
ahmed
06/04/2024



#17
N-Nitroso-di-n-propylamine
Concen: 20.142 ng/ul
RT: 8.676 min Scan# 968
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Tgt Ion: 70 Resp: 40274
Ion Ratio Lower Upper
70 100
42 98.3 83.2 124.8
101 8.7 6.6 9.8
130 19.8 15.4 23.0





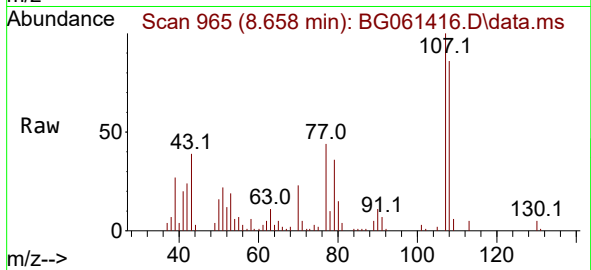
#18
4-Methylphenol
Concen: 22.781 ng/ul
RT: 8.658 min Scan# 90
Delta R.T. 0.008 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :

BNA_G

ClientSampleId :

SLCS127



Tgt Ion:108 Resp: 49800
Ion Ratio Lower Upper
108 100
107 117.0 89.3 133.9

Manual Integrations

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Reviewed By :Jagrut

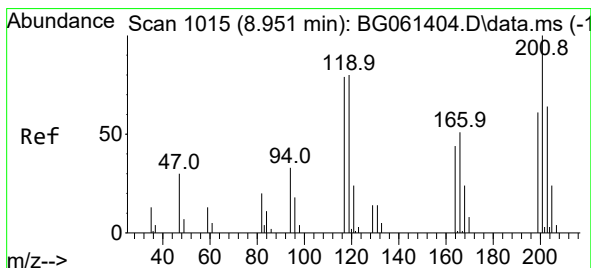
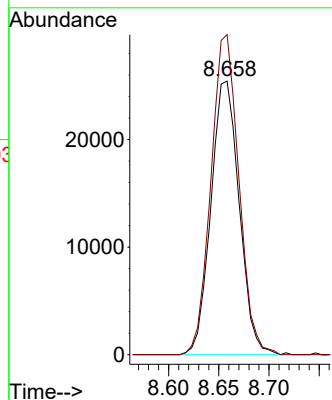
Upadhyay

06/03/2024

Supervised By :mohammad

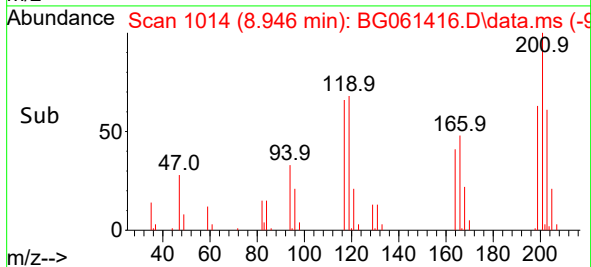
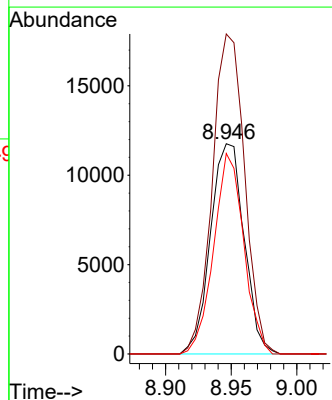
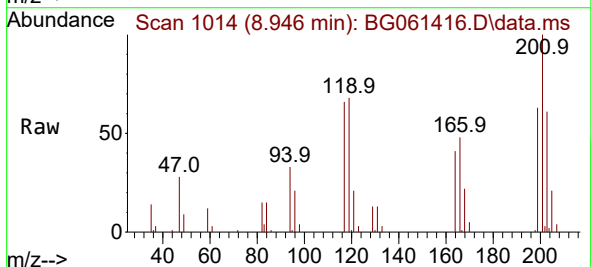
ahmed

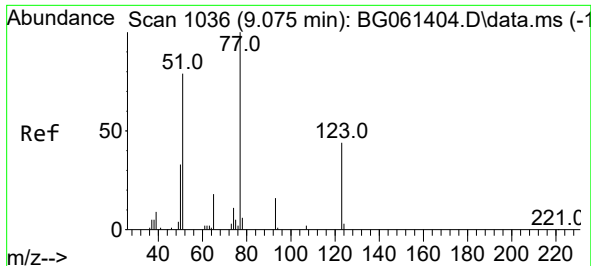
06/04/2024



#19
Hexachloroethane
Concen: 23.991 ng/ul
RT: 8.946 min Scan# 1014
Delta R.T. -0.004 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Tgt Ion:117 Resp: 20863
Ion Ratio Lower Upper
117 100
201 152.2 110.8 166.2
199 95.3 65.1 97.7





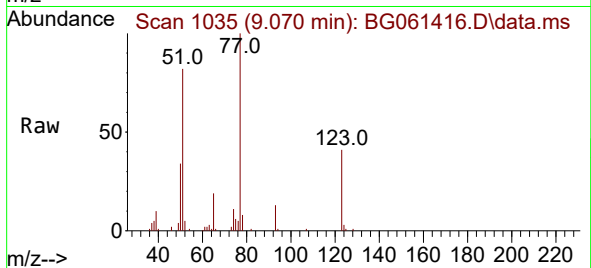
#22
Nitrobenzene
Concen: 25.369 ng/ul
RT: 9.070 min Scan# 1036
Delta R.T. -0.004 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :

BNA_G

ClientSampleId :

SLCS127



Tgt Ion: 77 Resp: 6322
Ion Ratio Lower Upper
77 100
123 40.6 32.7 49.1
65 19.4 14.2 21.2

Manual Integrations
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Reviewed By :Jagrut

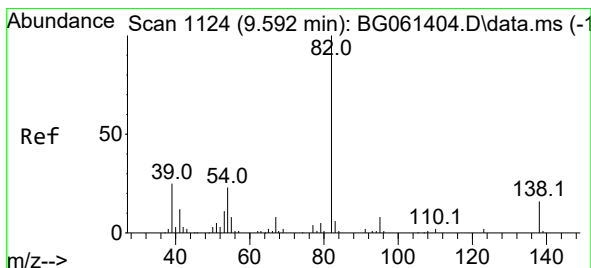
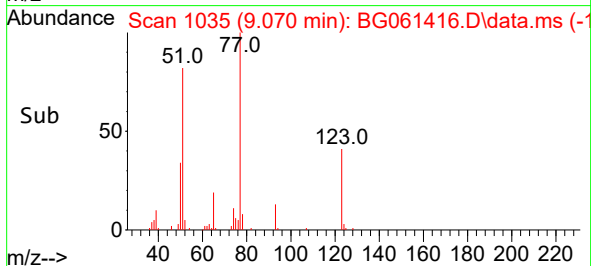
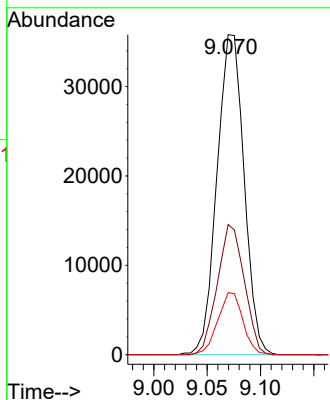
Upadhyay

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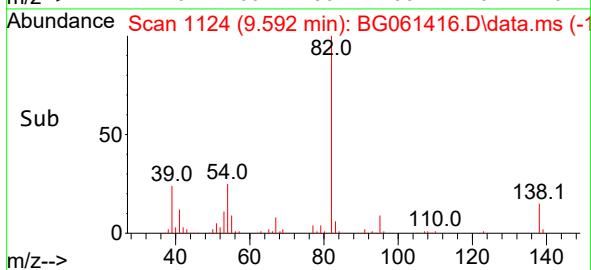
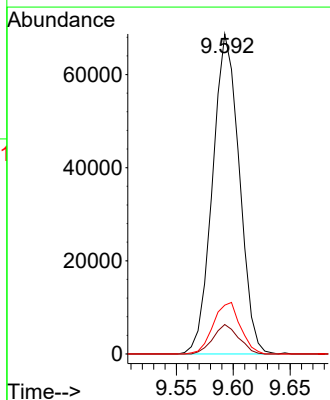
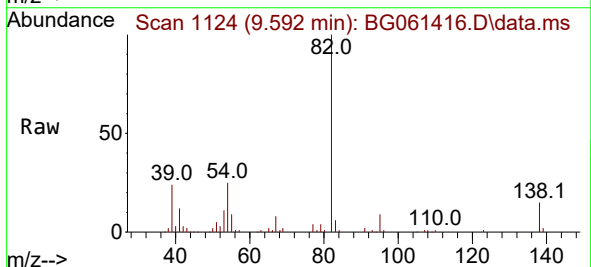
ahmed

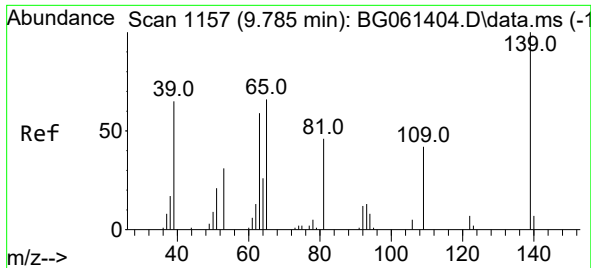
06/04/2024



#23
Isophorone
Concen: 22.166 ng/ul
RT: 9.592 min Scan# 1124
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Tgt Ion: 82 Resp: 112376
Ion Ratio Lower Upper
82 100
95 9.2 6.9 10.3
138 15.3 13.5 20.3





#25
2-Nitrophenol
Concen: 26.503 ng/ul
RT: 9.786 min Scan# 1157
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :

BNA_G

ClientSampleId :

SLCS127

Tgt Ion:139 Resp: 3059
Ion Ratio Lower Upper
139 100
65 61.8 56.1 84.1
109 39.4 33.8 50.6

Manual Integrations
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Reviewed By :Jagrut

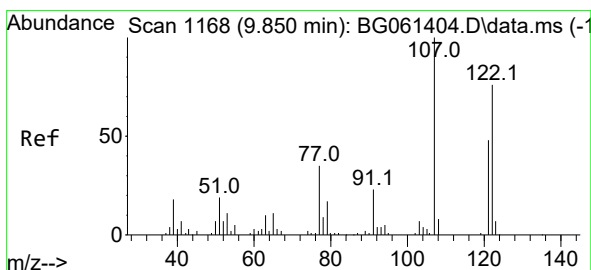
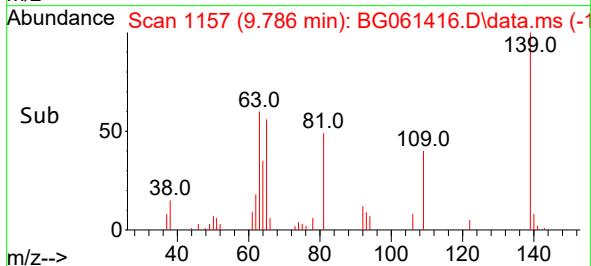
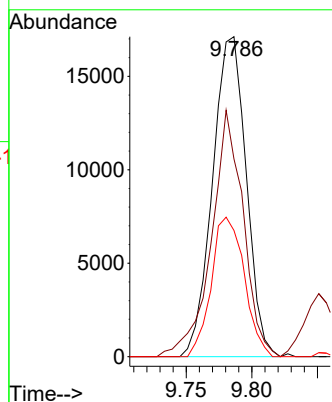
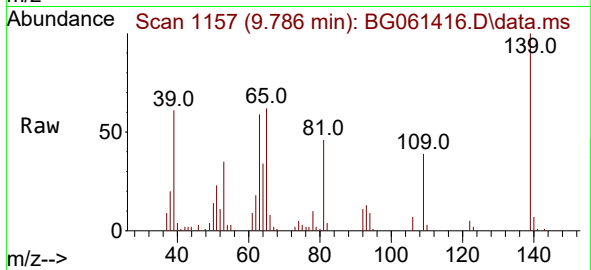
Upadhyay

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Supervised By :mohammad

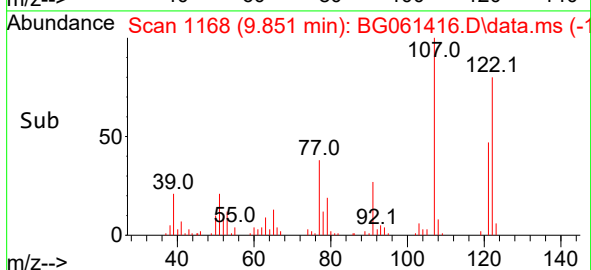
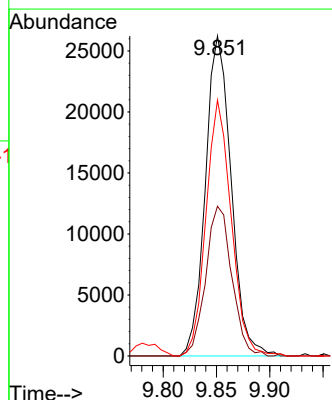
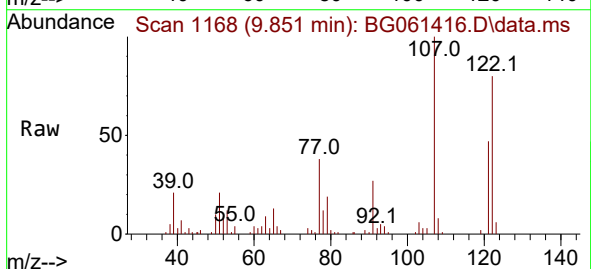
ahmed

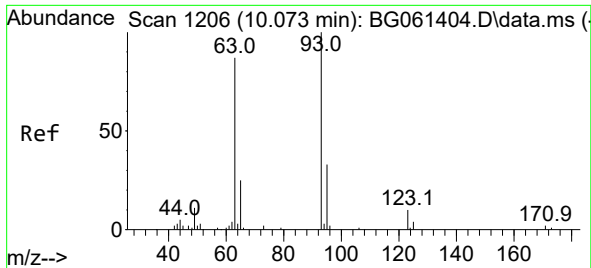
06/04/2024



#26
2,4-Dimethylphenol
Concen: 19.362 ng/ul
RT: 9.851 min Scan# 1168
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Tgt Ion:107 Resp: 44286
Ion Ratio Lower Upper
107 100
121 46.8 36.4 54.6
122 79.9 65.8 98.8





#27

Bis(2-Chloroethoxy)methane

Concen: 24.137 ng/ul

RT: 10.074 min Scan# 1206

Delta R.T. -0.004 min

Lab File: BG061416.D

Acq: 1 Jun 2024 7:13

Instrument :

BNA_G

ClientSampleId :

SLCS127

Tgt Ion: 93 Resp: 6134

Ion Ratio Lower Upper

93 100

95 32.5 25.8 38.8

123 10.8 7.2 10.8

Manual Integrations

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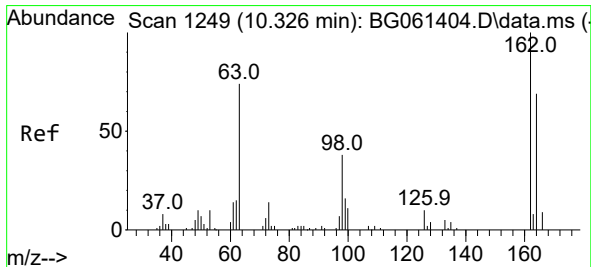
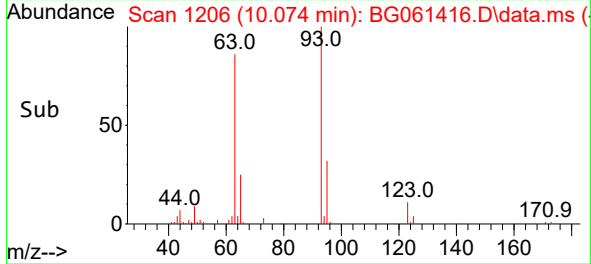
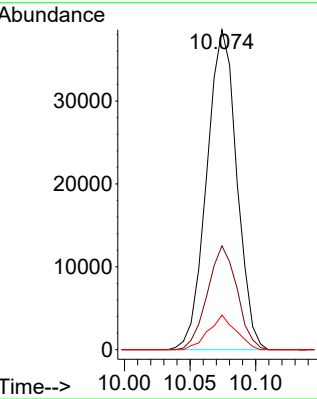
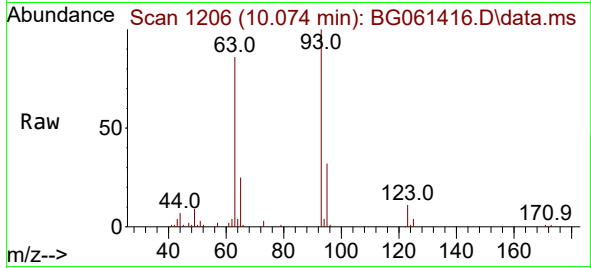
Upadhyay

06/03/2024

Supervised By :mohammad

ahmed

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#29

2,4-Dichlorophenol

Concen: 27.456 ng/ul

RT: 10.327 min Scan# 1249

Delta R.T. 0.002 min

Lab File: BG061416.D

Acq: 1 Jun 2024 7:13

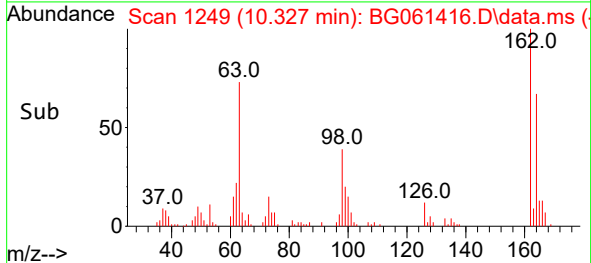
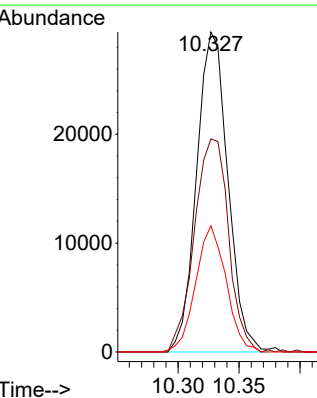
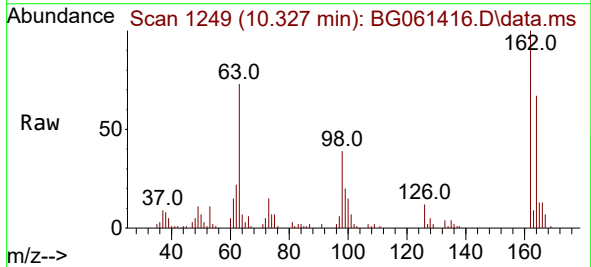
Tgt Ion:162 Resp: 52430

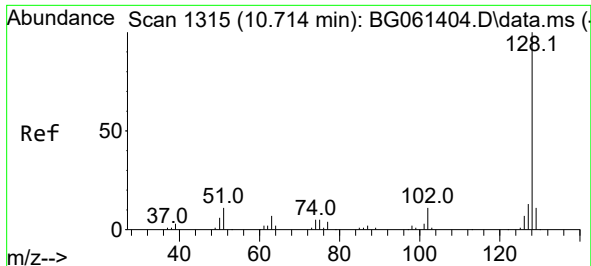
Ion Ratio Lower Upper

162 100

164 66.6 58.4 87.6

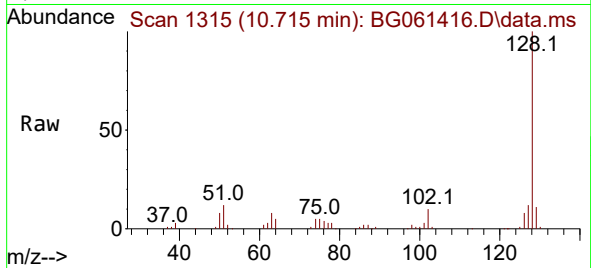
98 39.4 29.9 44.9





#30
Naphthalene
Concen: 26.209 ng/ul
RT: 10.715 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :
BNA_G
ClientSampleId :
SLCS127

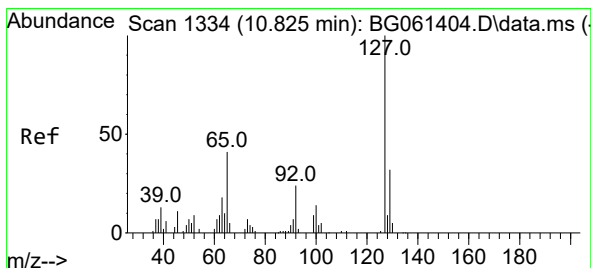
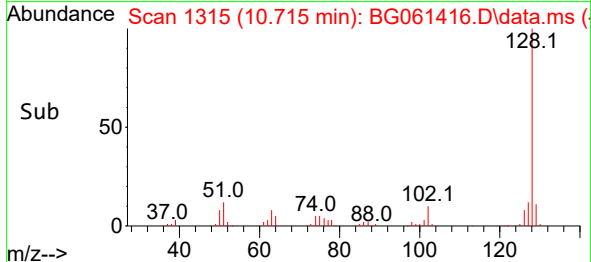
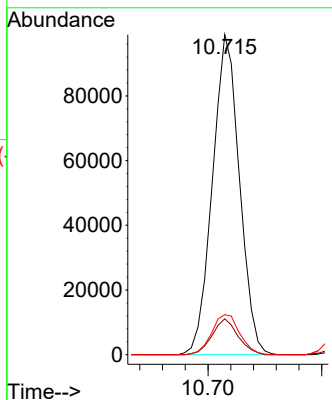


Tgt Ion:128 Resp: 16327
Ion Ratio Lower Upper
128 100
129 11.2 8.6 12.8
127 12.5 10.8 16.2

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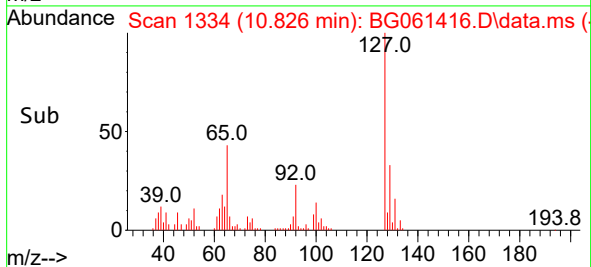
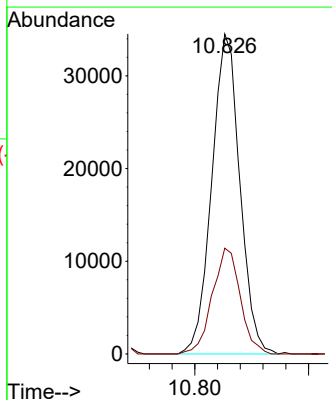
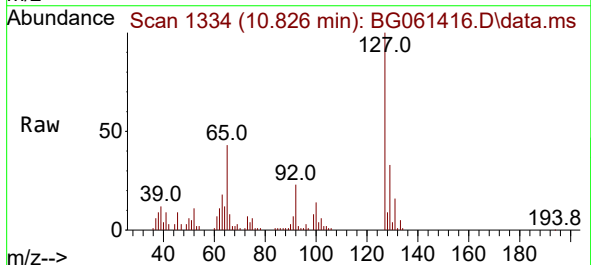
Reviewed By :Jagrut
Upadhyay
06/03/2024

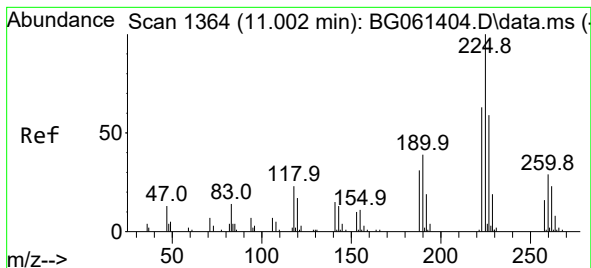
Supervised By :mohammad
ahmed
06/04/2024



#32
4-Chloroaniline
Concen: 21.936 ng/ul
RT: 10.826 min Scan# 1334
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

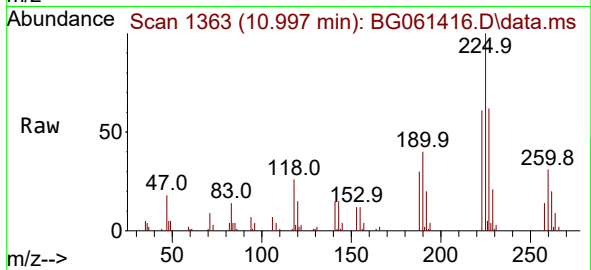
Tgt Ion:127 Resp: 59128
Ion Ratio Lower Upper
127 100
129 33.0 25.9 38.9





#33
Hexachlorobutadiene
Concen: 26.419 ng/ul
RT: 10.997 min Scan# 1363
Delta R.T. -0.004 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :
BNA_G
ClientSampleId :
SLCS127

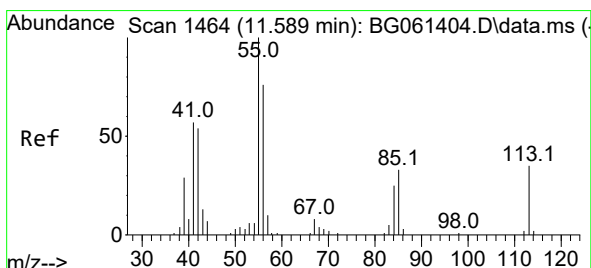
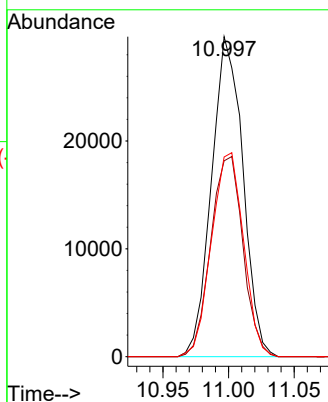
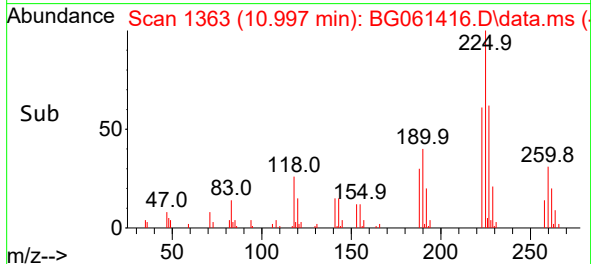


Tgt Ion:225 Resp: 4931
Ion Ratio Lower Upper
225 100
223 61.2 53.8 80.8
227 62.4 50.2 75.2

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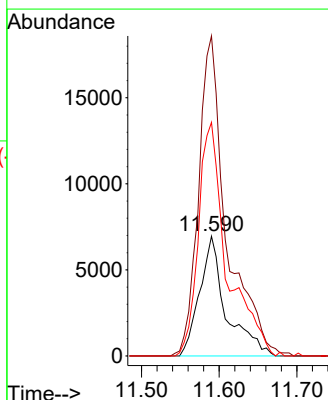
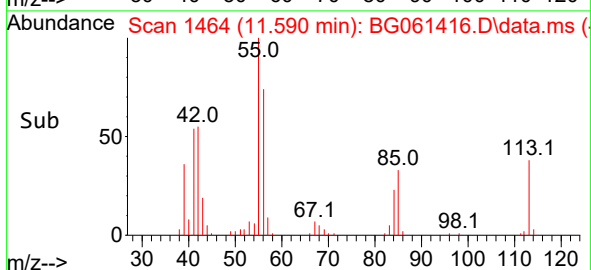
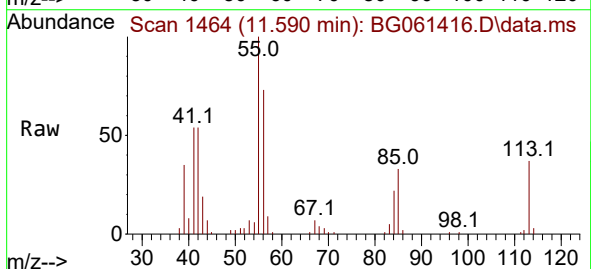
Reviewed By :Jagrut
Upadhyay
06/03/2024

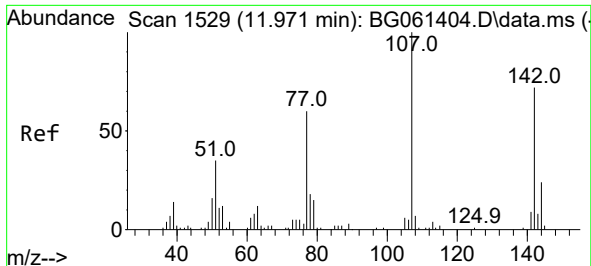
Supervised By :mohammad
ahmed
06/04/2024



#34
Caprolactam
Concen: 22.645 ng/ul m
RT: 11.590 min Scan# 1464
Delta R.T. 0.008 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Tgt Ion:113 Resp: 16544
Ion Ratio Lower Upper
113 100
55 267.2 199.0 298.4
56 195.1 150.6 226.0





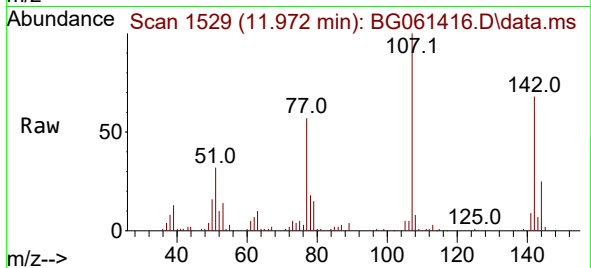
#35
4-Chloro-3-methylphenol
Concen: 24.434 ng/ul
RT: 11.972 min Scan# 1529
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :

BNA_G

ClientSampleId :

SLCS127



Tgt Ion:107 Resp: 60310
Ion Ratio Lower Upper
107 100
144 25.3 21.2 31.8
142 67.7 61.6 92.4

Manual Integrations

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Reviewed By :Jagrut

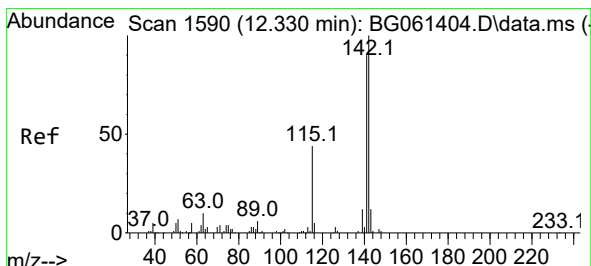
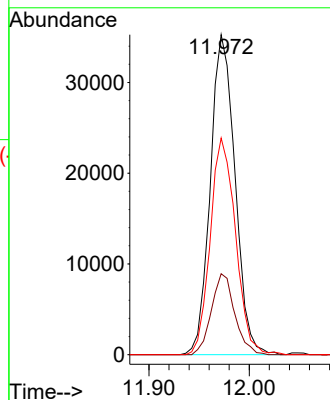
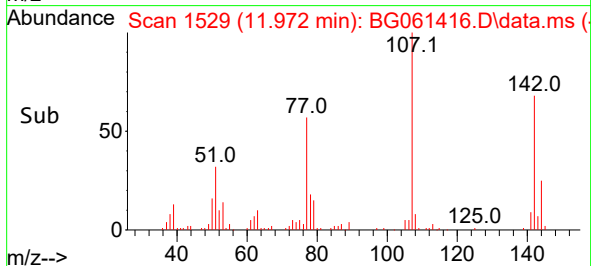
Upadhyay

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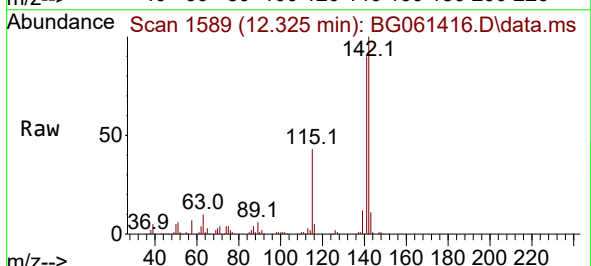
Supervised By :mohammad

ahmed

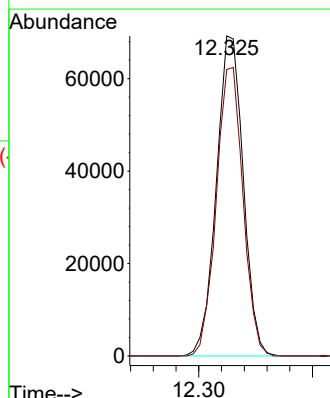
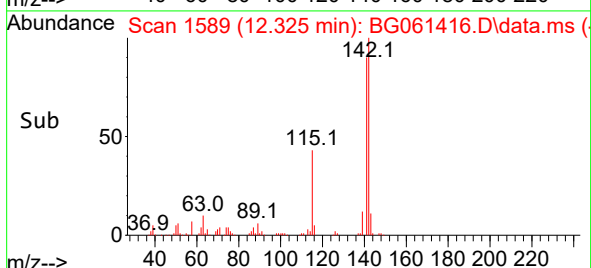
06/04/2024

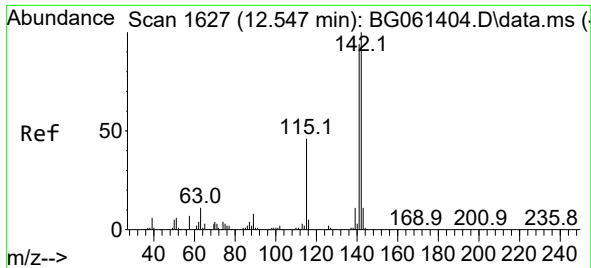


#36
2-Methylnaphthalene
Concen: 25.179 ng/ul
RT: 12.325 min Scan# 1589
Delta R.T. -0.004 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13



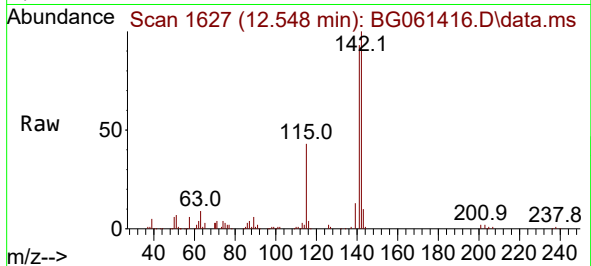
Tgt Ion:142 Resp: 113749
Ion Ratio Lower Upper
142 100
141 89.6 72.2 108.2





#37
1-Methylnaphthalene
Concen: 24.811 ng/ul
RT: 12.548 min Scan# 1627
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :
BNA_G
ClientSampleId :
SLCS127

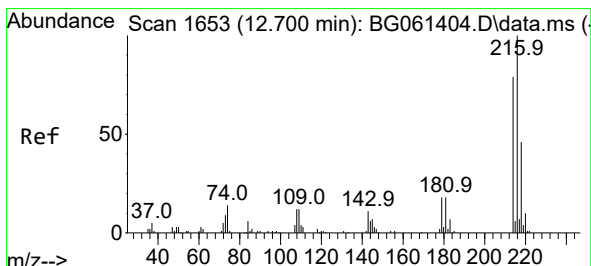
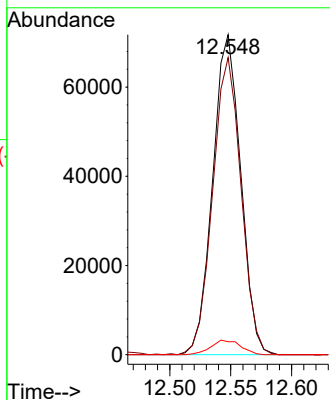


Tgt Ion:142 Resp: 11502
Ion Ratio Lower Upper
142 100
141 92.9 75.5 113.3
116 4.0 4.0 6.0

Manual Integrations
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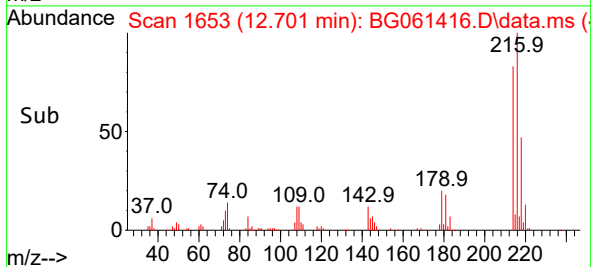
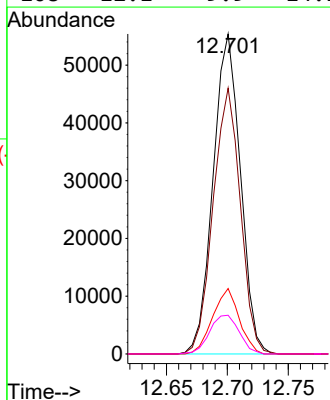
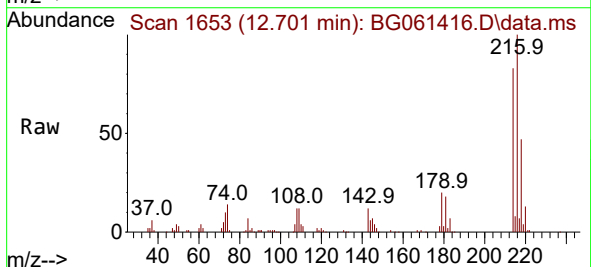
Reviewed By :Jagrut
Upadhyay
06/03/2024

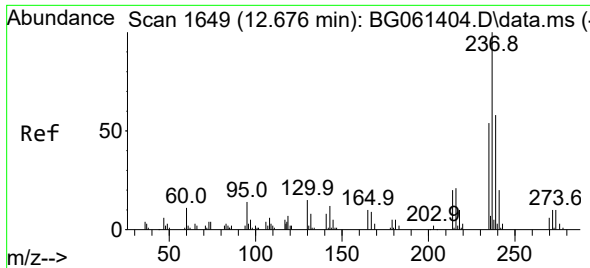
Supervised By :mohammad
ahmed
06/04/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.828 ng/ul
RT: 12.701 min Scan# 1653
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

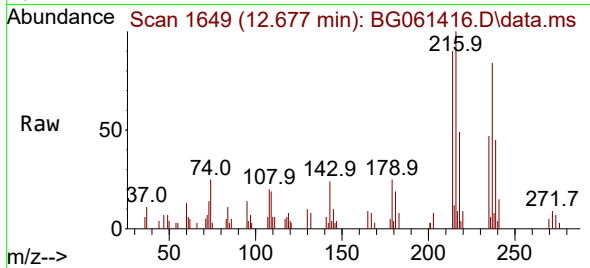
Tgt Ion:216 Resp: 86434
Ion Ratio Lower Upper
216 100
214 83.1 64.5 96.7
179 20.4 16.0 24.0
108 12.1 9.9 14.9





#40
Hexachlorocyclopentadiene
Concen: 4.546 ng/ul
RT: 12.677 min Scan# 1649
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :
BNA_G
ClientSampleId :
SLCS127

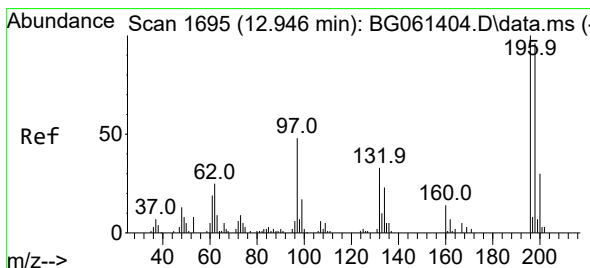
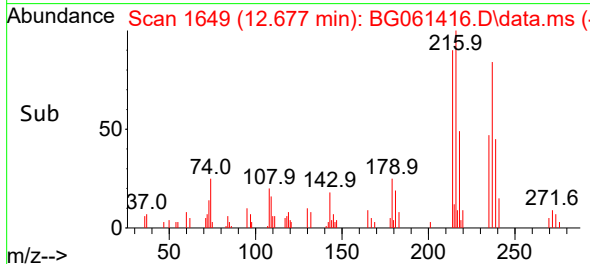
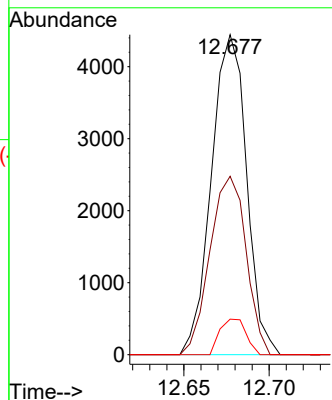


Tgt Ion:237 Resp: 637
Ion Ratio Lower Upper
237 100
235 55.7 45.4 68.2
272 11.1 11.4 17.0

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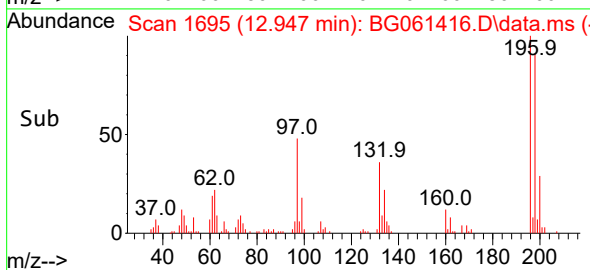
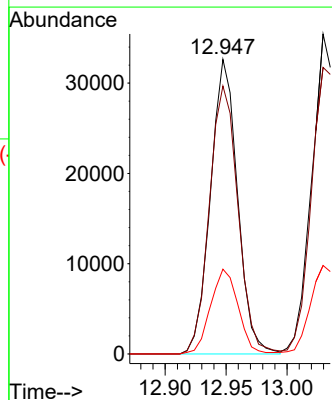
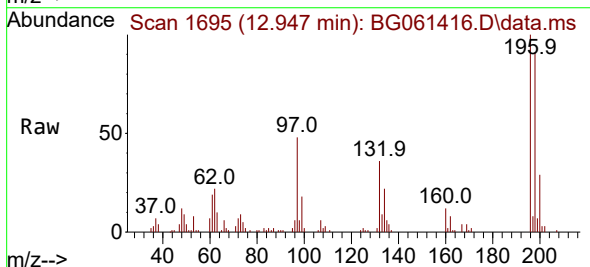
Reviewed By :Jagrut
Upadhyay
06/03/2024

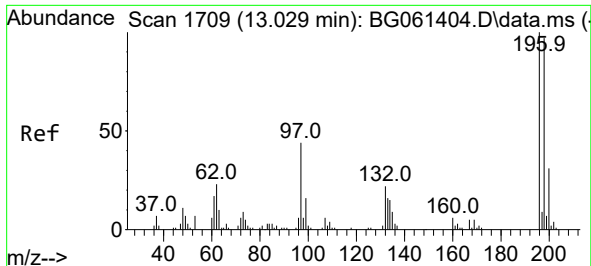
Supervised By :mohammad
ahmed
06/04/2024



#41
2,4,6-Trichlorophenol
Concen: 28.865 ng/ul
RT: 12.947 min Scan# 1695
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Tgt Ion:196 Resp: 50500
Ion Ratio Lower Upper
196 100
198 91.0 78.5 117.7
200 28.8 26.1 39.1





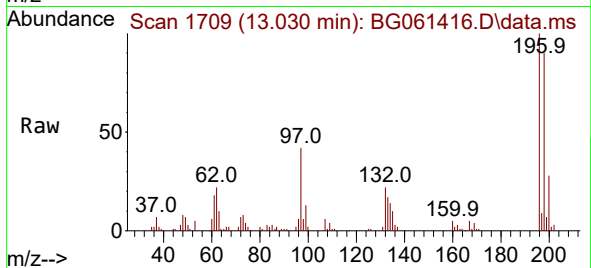
#42
2,4,5-Trichlorophenol
Concen: 30.010 ng/ul
RT: 13.030 min Scan# 1709
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :

BNA_G

ClientSampleId :

SLCS127



Tgt Ion:196 Resp: 55289
Ion Ratio Lower Upper
196 100
198 89.5 77.4 116.2
200 27.7 21.0 31.6

Manual Integrations

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Reviewed By :Jagrut

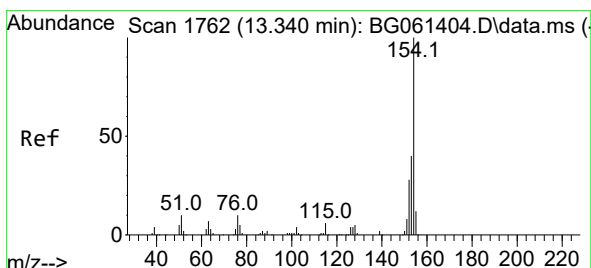
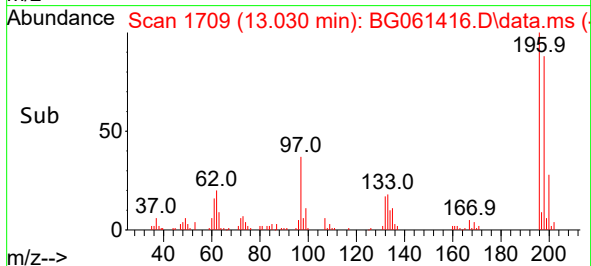
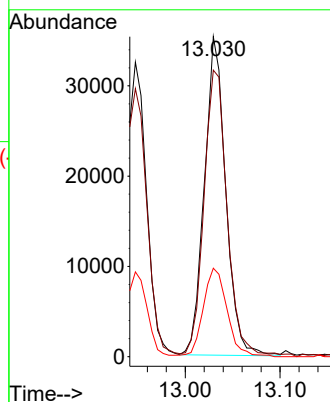
Upadhyay

06/03/2024

Supervised By :mohammad

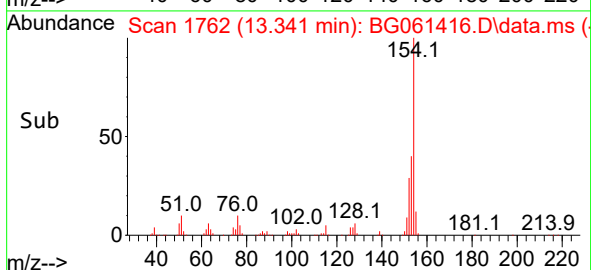
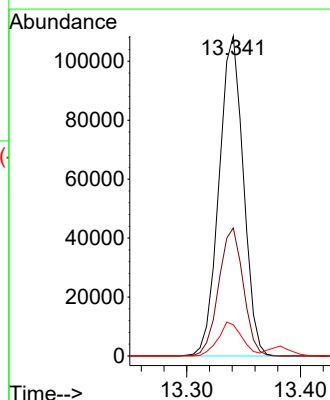
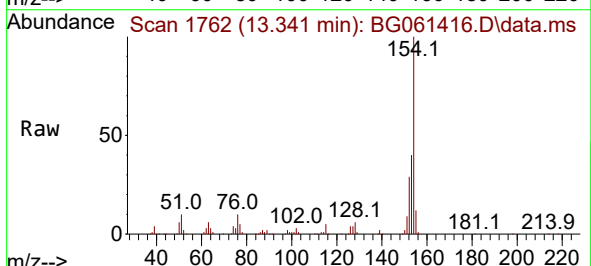
ahmed

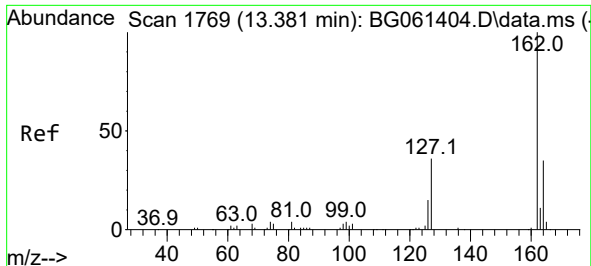
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#43
1,1'-Biphenyl
Concen: 26.547 ng/ul
RT: 13.341 min Scan# 1762
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

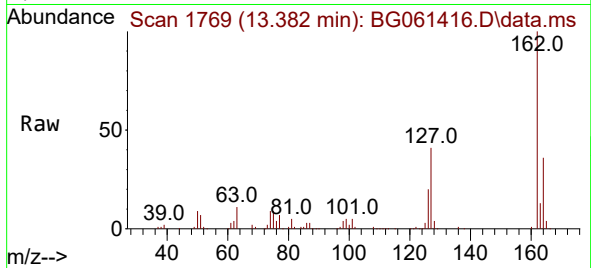
Tgt Ion:154 Resp: 161491
Ion Ratio Lower Upper
154 100
153 40.0 31.2 46.8
76 9.7 8.5 12.7





#44
2-Chloronaphthalene
Concen: 27.189 ng/ul
RT: 13.382 min Scan# 1769
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :
BNA_G
ClientSampleId :
SLCS127

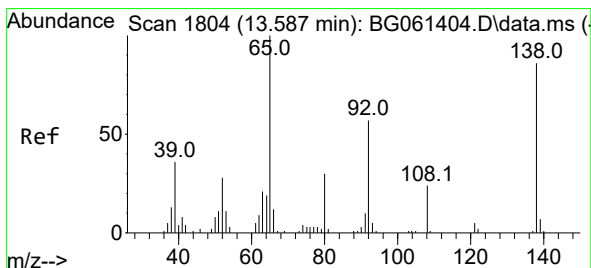
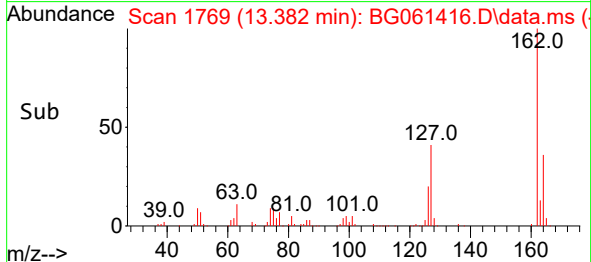
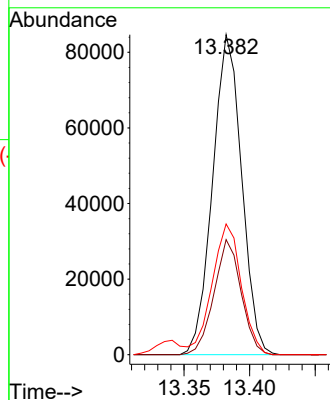


Tgt Ion:162 Resp: 130162
Ion Ratio Lower Upper
162 100
164 36.0 26.8 40.2
127 40.8 31.9 47.9

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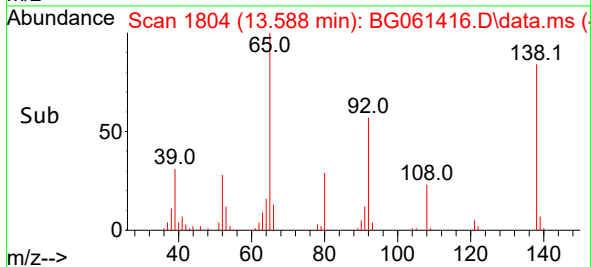
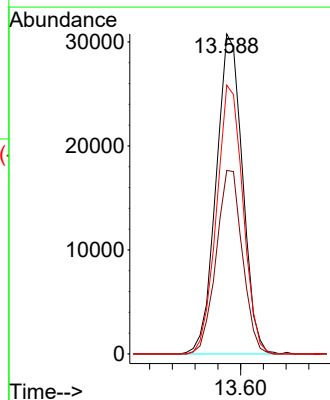
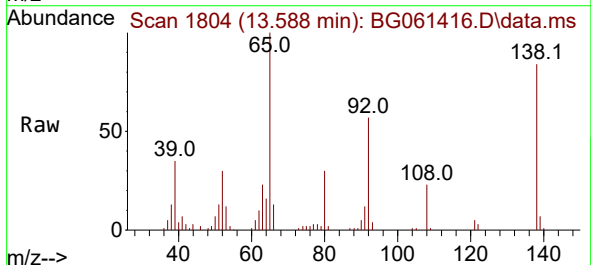
Reviewed By :Jagrut
Upadhyay
06/03/2024

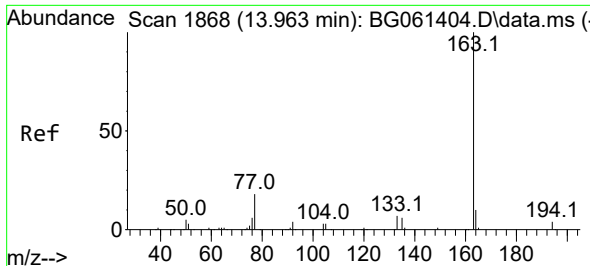
Supervised By :mohammad
ahmed
06/04/2024



#45
2-Nitroaniline
Concen: 25.072 ng/ul
RT: 13.588 min Scan# 1804
Delta R.T. -0.004 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

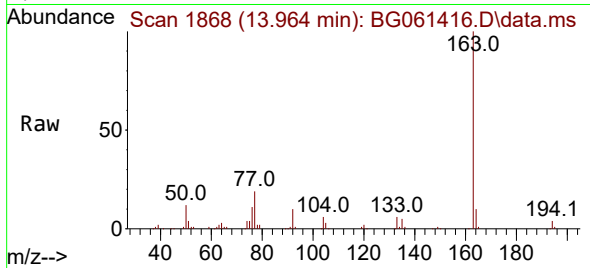
Tgt Ion: 65 Resp: 49538
Ion Ratio Lower Upper
65 100
92 57.3 46.2 69.4
138 84.0 65.0 97.6





#47
Dimethylphthalate
Concen: 22.897 ng/ul
RT: 13.964 min Scan# 1868
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :
BNA_G
ClientSampleId :
SLCS127

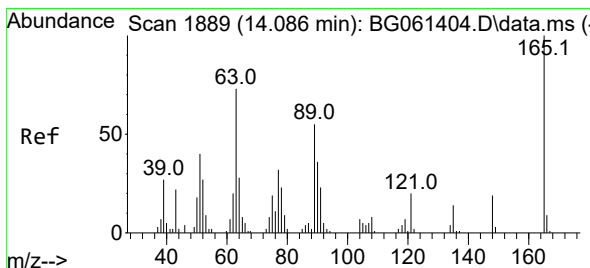
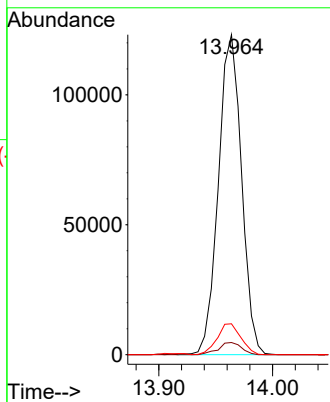
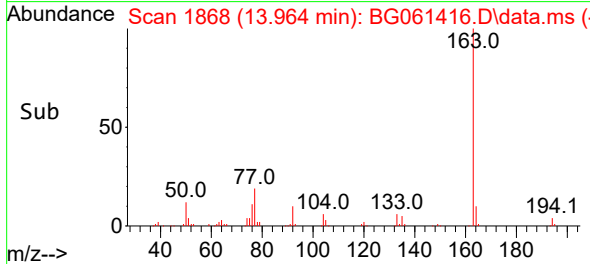


Tgt Ion:163 Resp: 174120
Ion Ratio Lower Upper
163 100
194 3.8 3.1 4.7
164 9.6 8.1 12.1

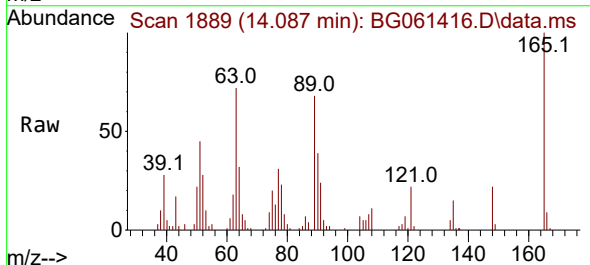
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Reviewed By :Jagrut
Upadhyay
06/03/2024

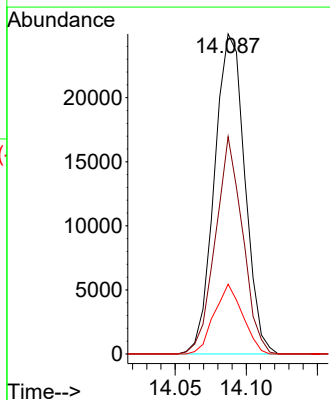
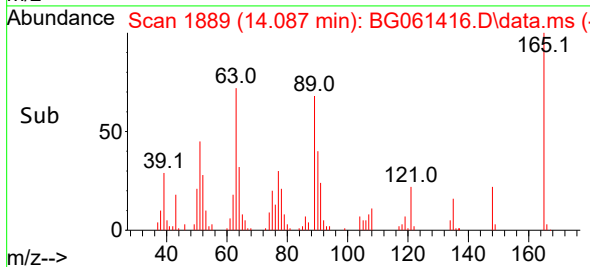
Supervised By :mohammad
ahmed
06/04/2024

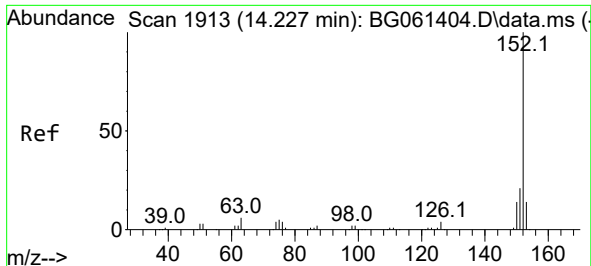


#48
2,6-Dinitrotoluene
Concen: 24.896 ng/ul
RT: 14.087 min Scan# 1889
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13



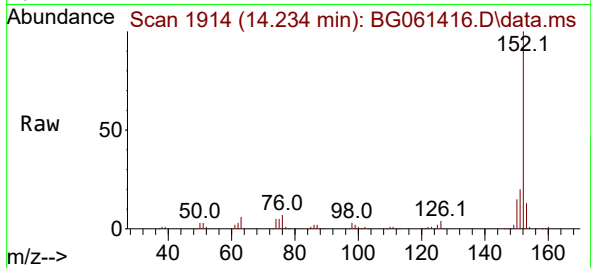
Tgt Ion:165 Resp: 37128
Ion Ratio Lower Upper
165 100
89 67.9 46.0 69.0
121 21.8 17.9 26.9





#50
Acenaphthylene
Concen: 25.045 ng/ul
RT: 14.234 min Scan# 1913
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :
BNA_G
ClientSampleId :
SLCS127

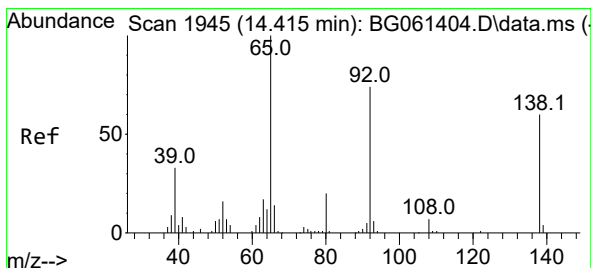
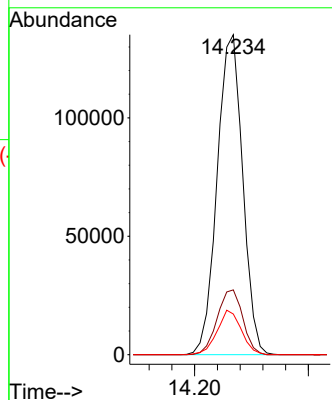


Tgt Ion:152 Resp: 21066
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 12.7 10.2 15.4

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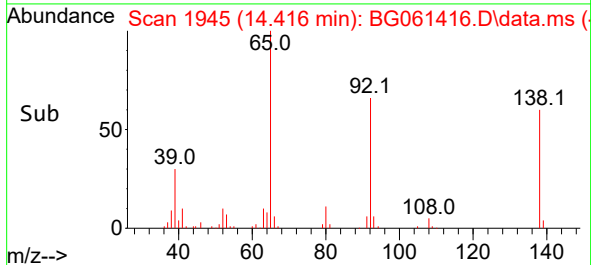
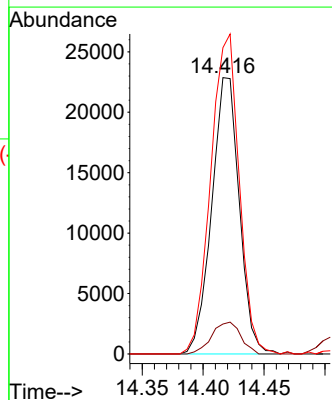
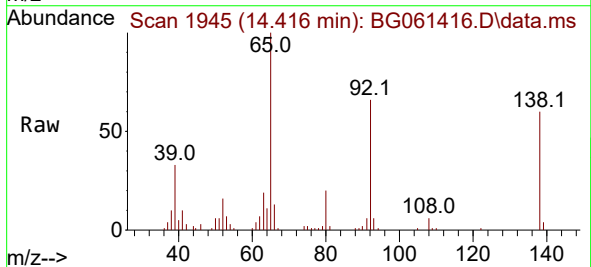
Reviewed By :Jagrut
Upadhyay
06/03/2024

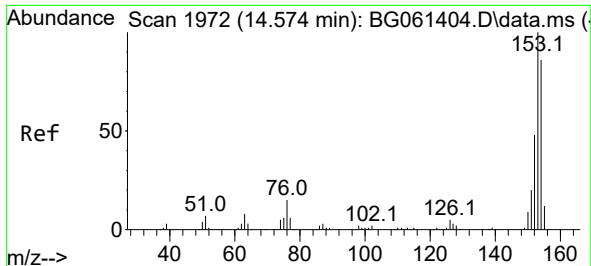
Supervised By :mohammad
ahmed
06/04/2024



#51
3-Nitroaniline
Concen: 27.830 ng/ul
RT: 14.416 min Scan# 1945
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Tgt Ion:138 Resp: 36019
Ion Ratio Lower Upper
138 100
108 10.8 10.1 15.1
92 110.8 97.6 146.4





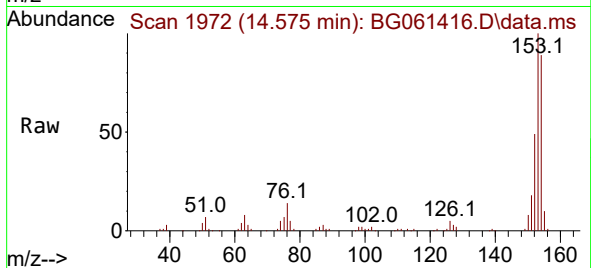
#52
Acenaphthene
Concen: 25.661 ng/ul
RT: 14.575 min Scan# 1972
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :

BNA_G

ClientSampleId :

SLCS127



Tgt Ion:153 Resp: 141598
Ion Ratio Lower Upper
153 100
152 48.7 37.8 56.8
154 88.6 69.0 103.6

Manual Integrations

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Reviewed By :Jagrut

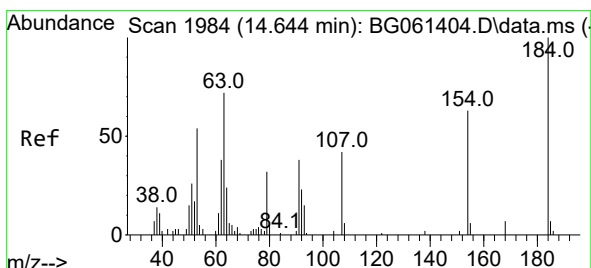
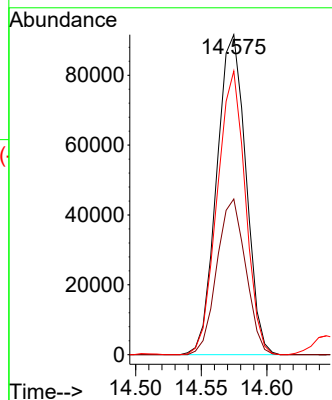
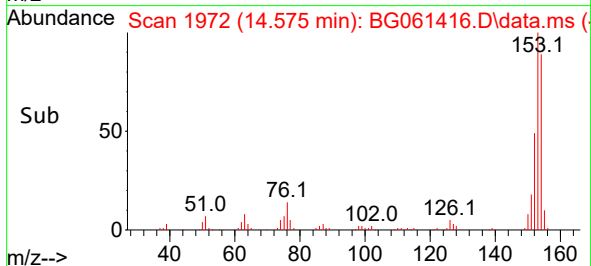
Upadhyay

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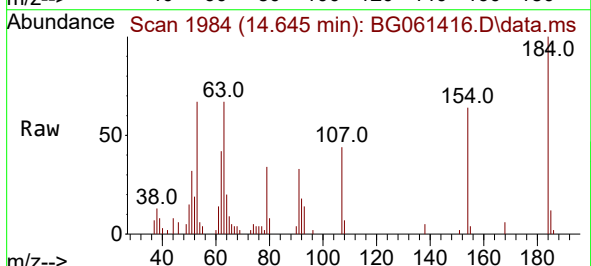
Supervised By :mohammad

ahmed

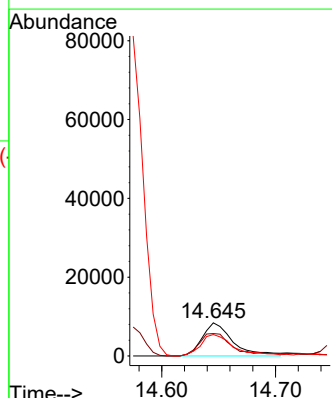
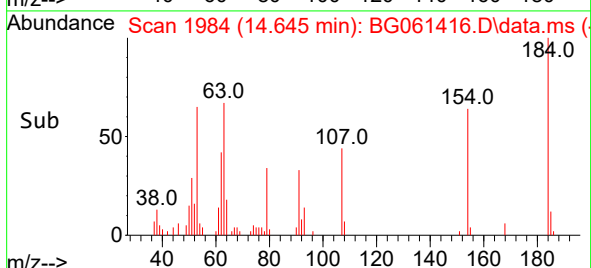
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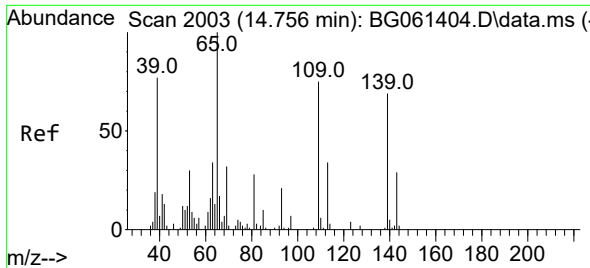


#53
2,4-Dinitrophenol
Concen: 19.951 ng/ul
RT: 14.645 min Scan# 1984
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13



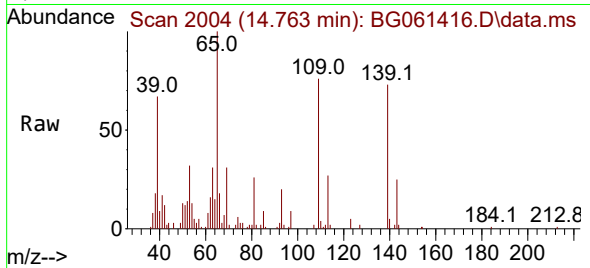
Tgt Ion:184 Resp: 15778
Ion Ratio Lower Upper
184 100
63 67.4 61.3 91.9
154 64.5 55.0 82.4





#55
4-Nitrophenol
Concen: 24.369 ng/ul
RT: 14.763 min Scan# 2004
Delta R.T. 0.008 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :
BNA_G
ClientSampleId :
SLCS127

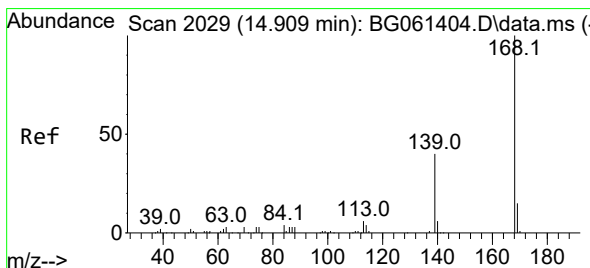
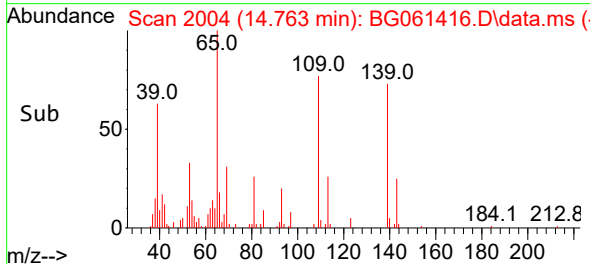
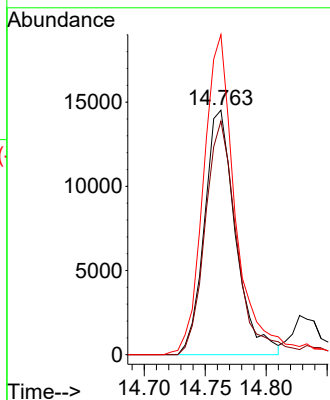


Tgt Ion:109 Resp: 2584
Ion Ratio Lower Upper
109 100
139 95.5 74.9 112.3
65 130.9 104.0 156.0

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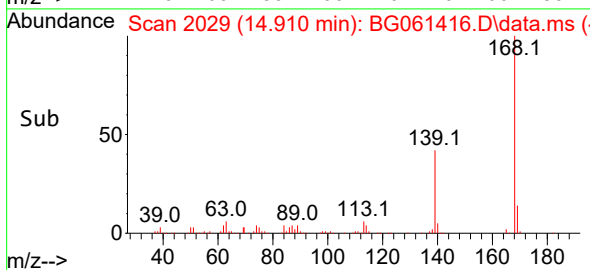
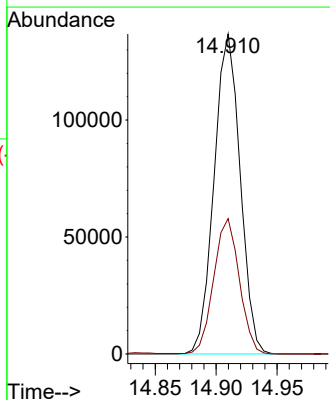
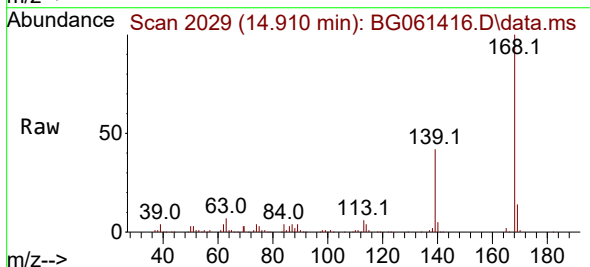
Reviewed By :Jagrut
Upadhyay
06/03/2024

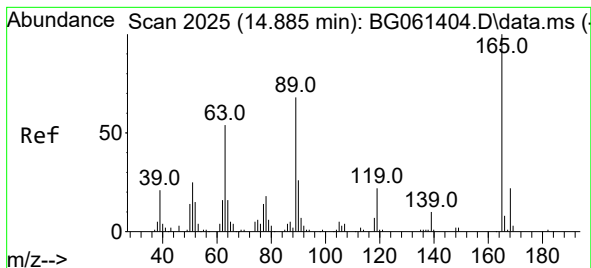
Supervised By :mohammad
ahmed
06/04/2024



#56
Dibenzofuran
Concen: 25.786 ng/ul
RT: 14.910 min Scan# 2029
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Tgt Ion:168 Resp: 203437
Ion Ratio Lower Upper
168 100
139 42.3 33.4 50.2





#57
2,4-Dinitrotoluene
Concen: 25.177 ng/ul
RT: 14.886 min Scan# 2025
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :

BNA_G

ClientSampleId :

SLCS127

Tgt Ion:165 Resp: 57120
Ion Ratio Lower Upper
165 100
63 55.0 43.4 65.2
182 3.7 2.0 3.0

Manual Integrations

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Reviewed By :Jagrut

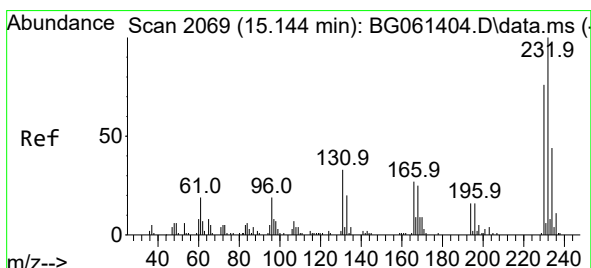
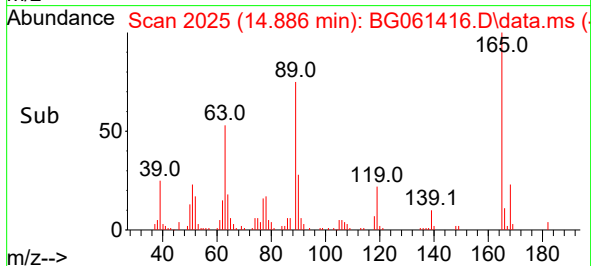
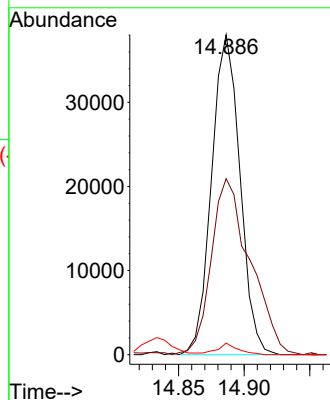
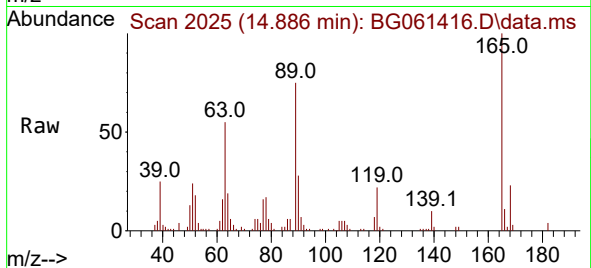
Upadhyay

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Supervised By :mohammad

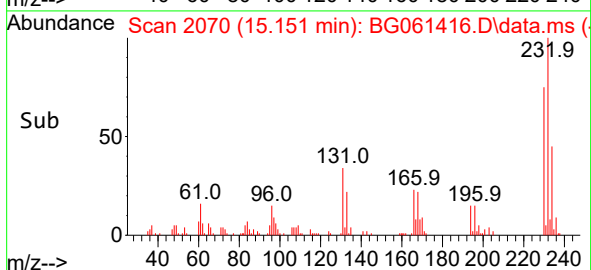
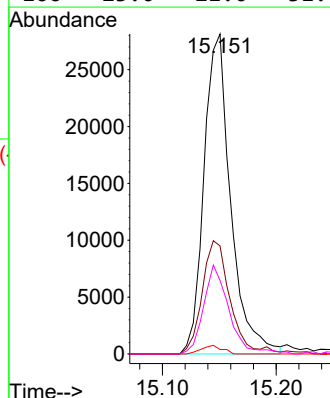
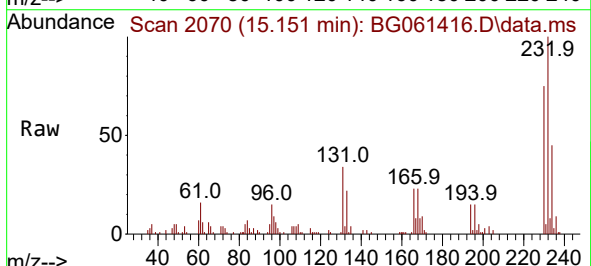
ahmed

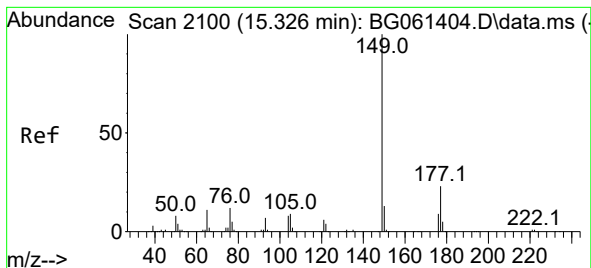
06/04/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 27.269 ng/ul
RT: 15.151 min Scan# 2070
Delta R.T. 0.008 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Tgt Ion:232 Resp: 45821
Ion Ratio Lower Upper
232 100
131 33.7 30.2 45.2
130 1.4 1.8 2.6#
166 23.0 21.0 31.6





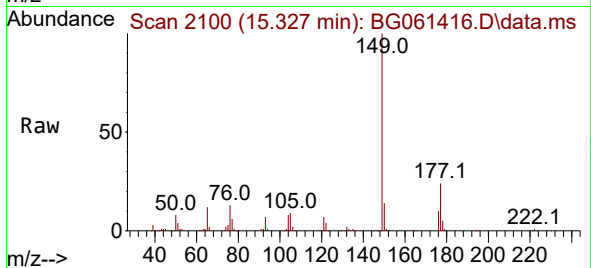
#59
Diethylphthalate
Concen: 22.914 ng/ul
RT: 15.327 min Scan# 2100
Delta R.T. -0.004 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :

BNA_G

ClientSampleId :

SLCS127



Tgt Ion:149 Resp: 172079
Ion Ratio Lower Upper
149 100
177 24.2 19.1 28.7
150 14.5 11.0 16.4

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Reviewed By :Jagrut

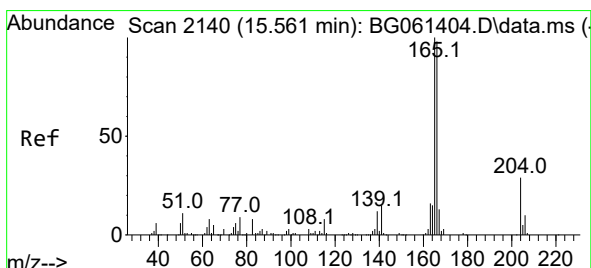
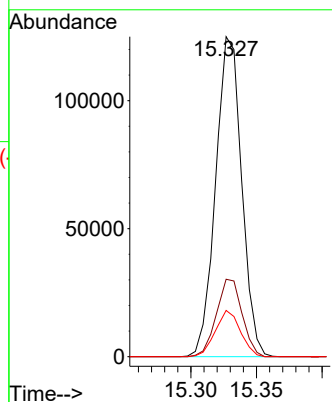
Upadhyay

06/03/2024

Supervised By :mohammad

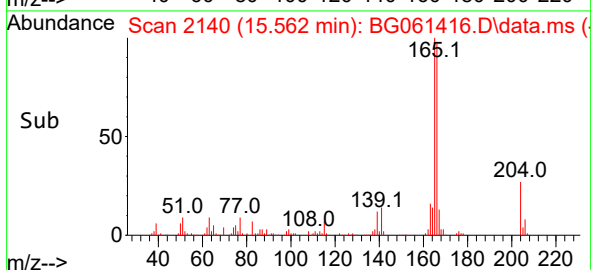
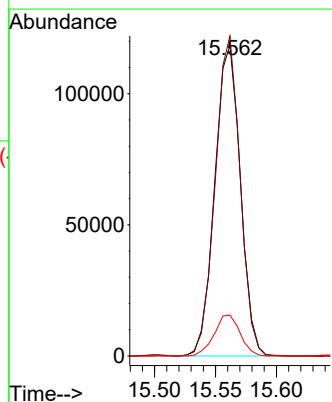
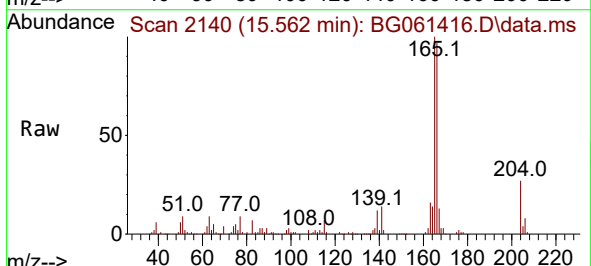
ahmed

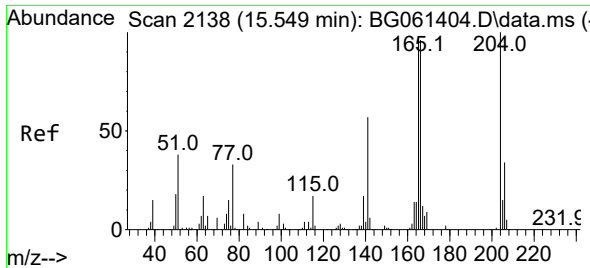
06/04/2024



#61
Fluorene
Concen: 25.299 ng/ul
RT: 15.562 min Scan# 2140
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

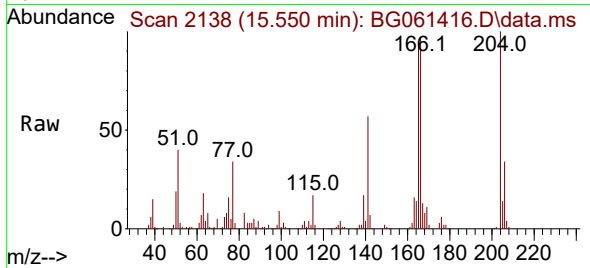
Tgt Ion:166 Resp: 172699
Ion Ratio Lower Upper
166 100
165 103.0 81.8 122.8
167 13.1 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 24.704 ng/ul
RT: 15.550 min Scan# 2138
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :
BNA_G
ClientSampleId :
SLCS127

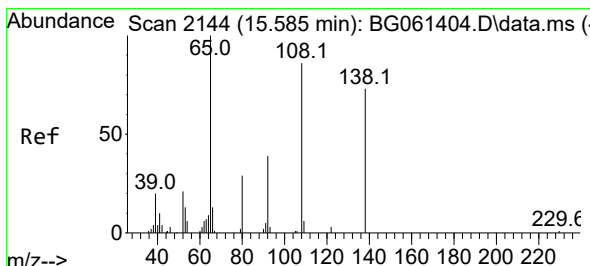
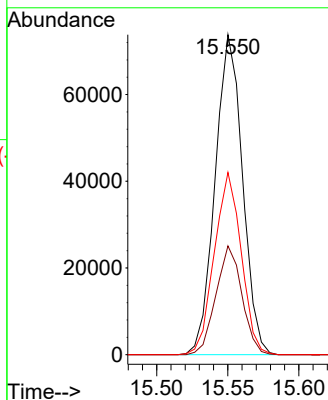
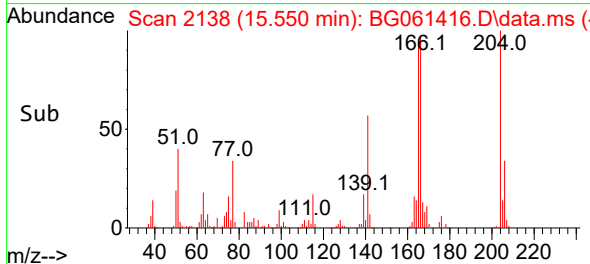


Tgt Ion:204 Resp: 9890
Ion Ratio Lower Upper
204 100
206 34.0 26.3 39.5
141 57.0 43.0 64.6

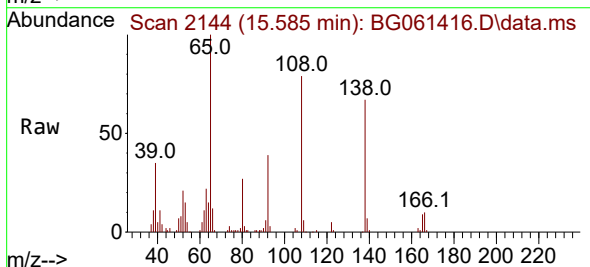
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay
06/03/2024

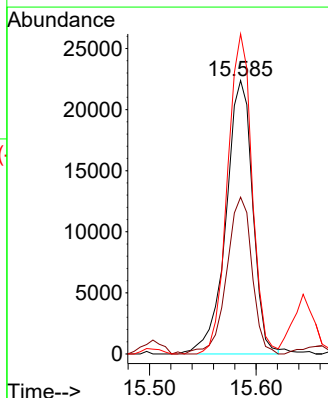
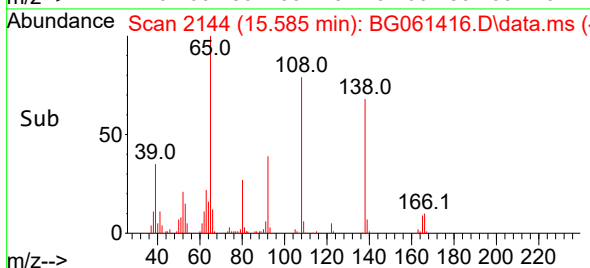
Supervised By :mohammad
ahmed
06/04/2024

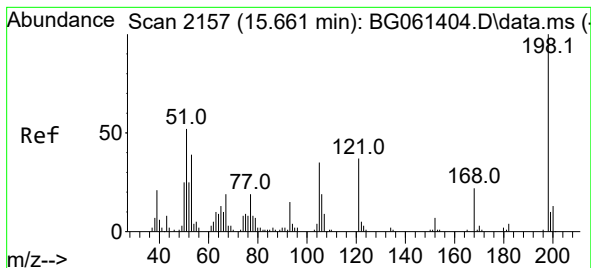


#63
4-Nitroaniline
Concen: 28.808 ng/ul
RT: 15.585 min Scan# 2144
Delta R.T. 0.008 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13



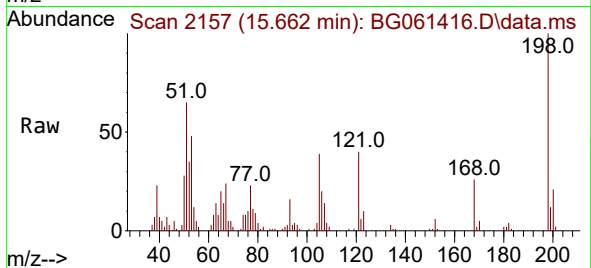
Tgt Ion:138 Resp: 38833
Ion Ratio Lower Upper
138 100
92 57.3 48.6 73.0
108 117.0 95.5 143.3





#66
4,6-Dinitro-2-methylphenol
Concen: 23.548 ng/ul
RT: 15.662 min Scan# 2157
Delta R.T. 0.008 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :
BNA_G
ClientSampleId :
SLCS127

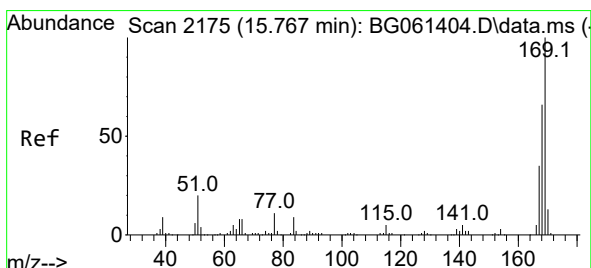
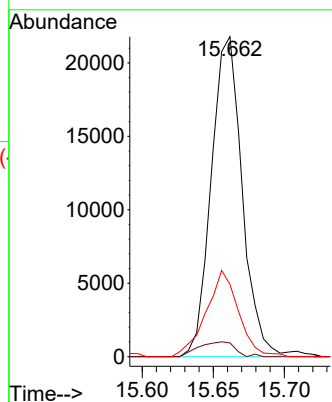
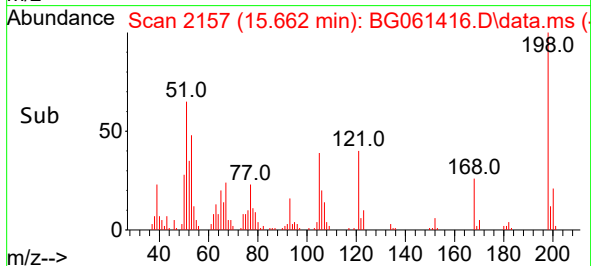


Tgt Ion:198 Resp: 3283
Ion Ratio Lower Upper
198 100
182 4.3 2.9 4.3
77 22.6 22.3 33.5

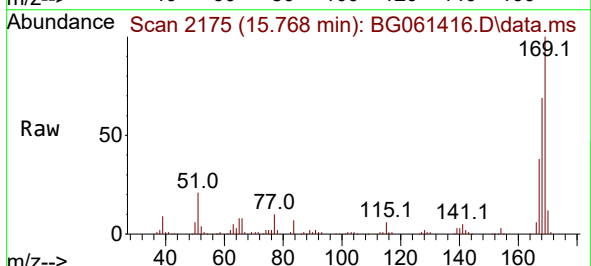
Manual Integrations
APPROVED

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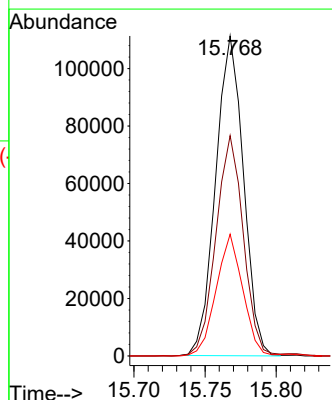
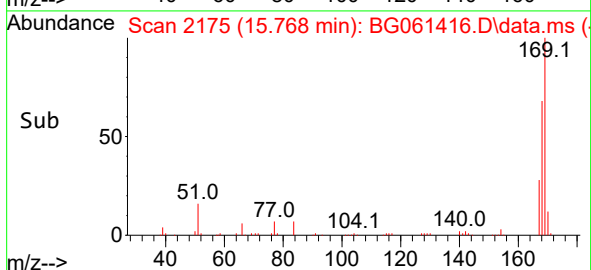
Supervised By :mohammad
ahmed
06/04/2024

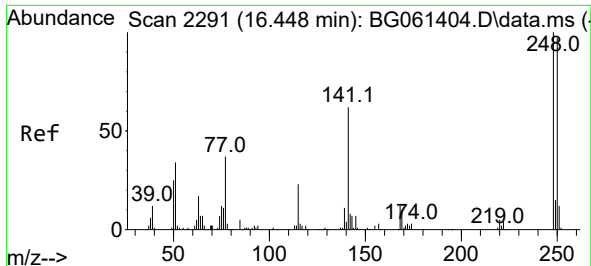


#67
N-Nitrosodiphenylamine
Concen: 27.385 ng/ul
RT: 15.768 min Scan# 2175
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13



Tgt Ion:169 Resp: 151415
Ion Ratio Lower Upper
169 100
168 68.8 51.9 77.9
167 38.0 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 26.976 ng/ul
RT: 16.449 min Scan# 211
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :

BNA_G

ClientSampleId :

SLCS127

Tgt Ion:248 Resp: 7031
Ion Ratio Lower Upper
248 100
250 95.2 79.4 119.2
141 60.3 50.2 75.4

Manual Integrations

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Reviewed By :Jagrut

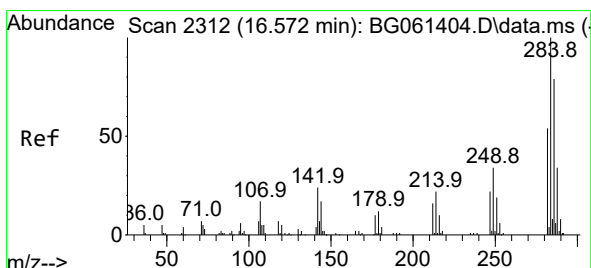
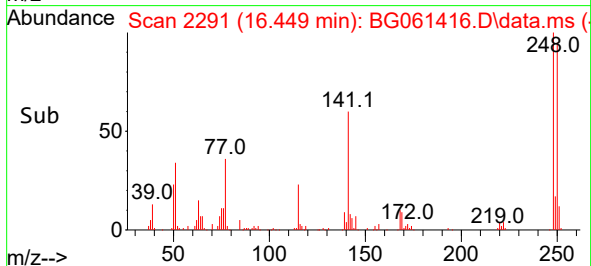
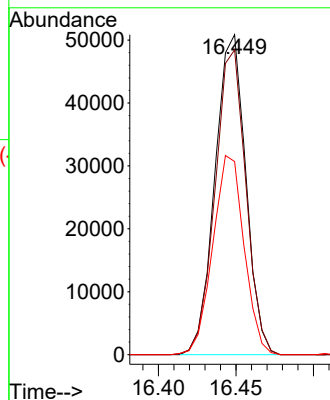
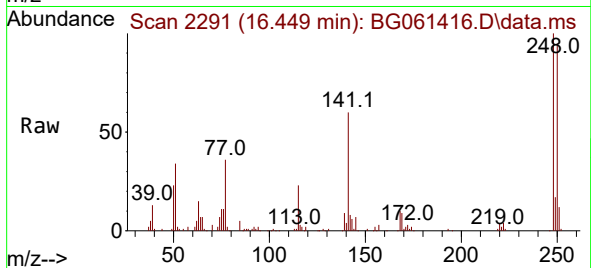
Upadhyay

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Supervised By :mohammad

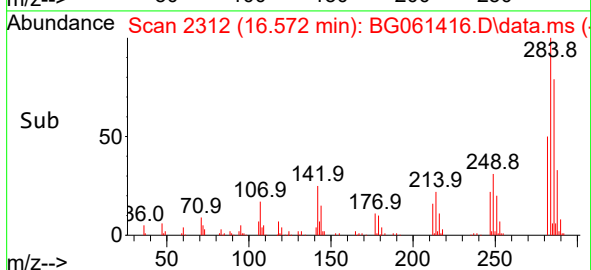
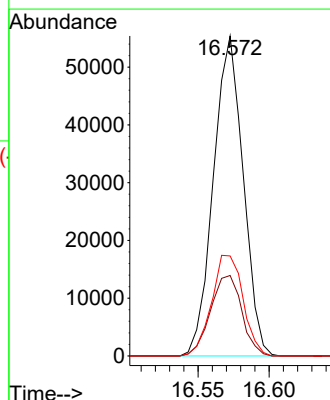
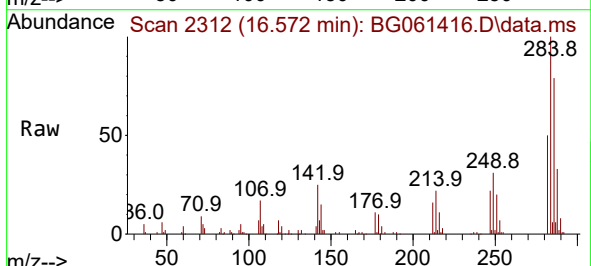
ahmed

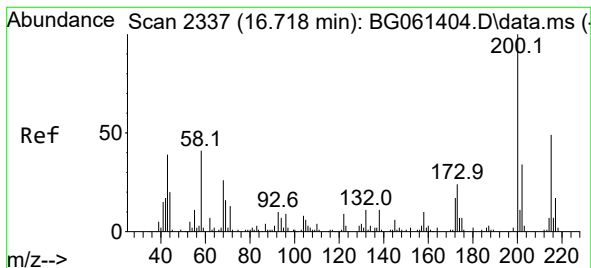
06/04/2024



#69
Hexachlorobenzene
Concen: 27.832 ng/ul
RT: 16.572 min Scan# 2312
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Tgt Ion:284 Resp: 80635
Ion Ratio Lower Upper
284 100
142 25.2 21.2 31.8
249 31.3 28.7 43.1





#70

Atrazine

Concen: 26.043 ng/ul

RT: 16.719 min Scan# 21

Delta R.T. 0.002 min

Lab File: BG061416.D

Acq: 1 Jun 2024 7:13

Instrument :

BNA_G

ClientSampleId :

SLCS127

Tgt Ion:200 Resp: 5698

Ion Ratio Lower Upper

200 100

173 24.0 15.9 23.9

215 47.4 37.3 55.9

Manual Integrations

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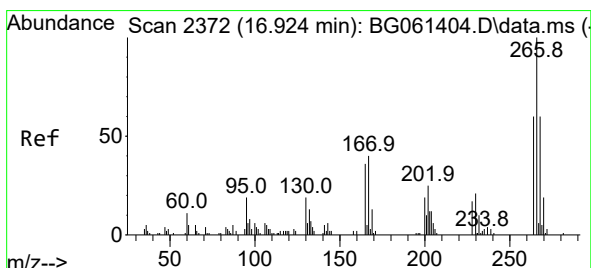
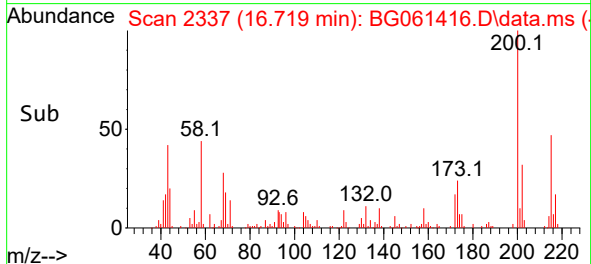
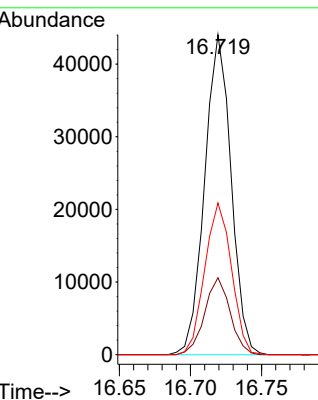
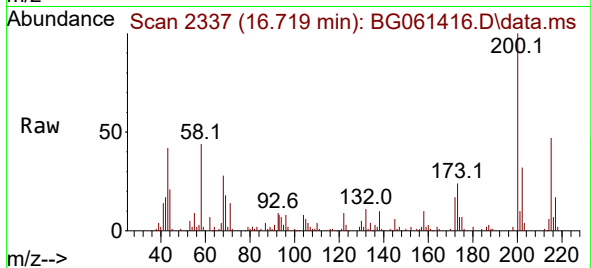
Upadhyay

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ahmed

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#71

Pentachlorophenol

Concen: 24.448 ng/ul

RT: 16.925 min Scan# 2372

Delta R.T. 0.002 min

Lab File: BG061416.D

Acq: 1 Jun 2024 7:13

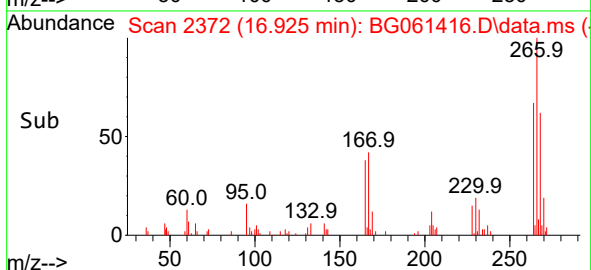
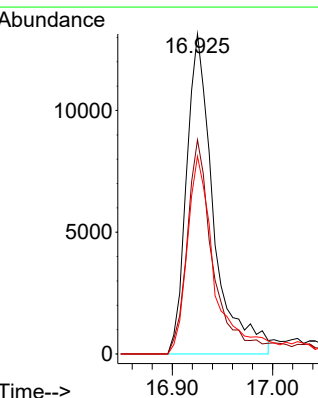
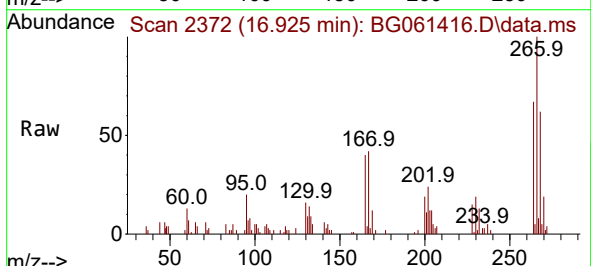
Tgt Ion:266 Resp: 24653

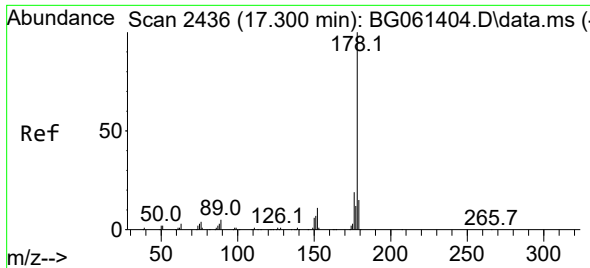
Ion Ratio Lower Upper

266 100

264 66.9 41.9 62.9

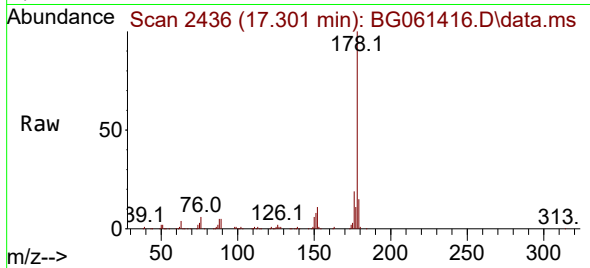
268 61.7 52.6 79.0





#72
Phenanthrene
Concen: 26.692 ng/ul
RT: 17.301 min Scan# 2436
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :
BNA_G
ClientSampleId :
SLCS127

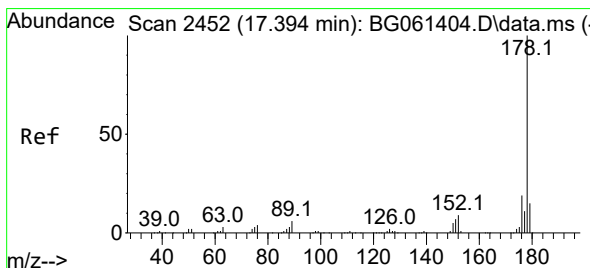
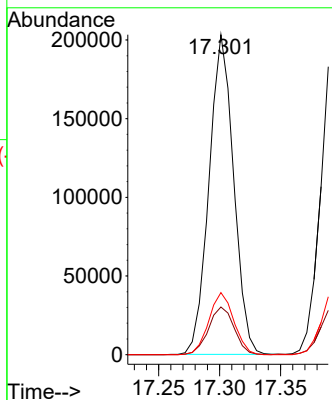


Tgt Ion:178 Resp: 28499
Ion Ratio Lower Upper
178 100
179 14.9 12.7 19.1
176 19.4 15.5 23.3

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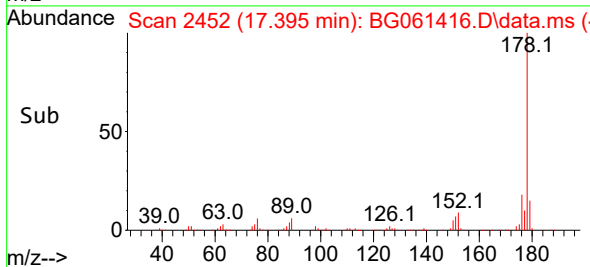
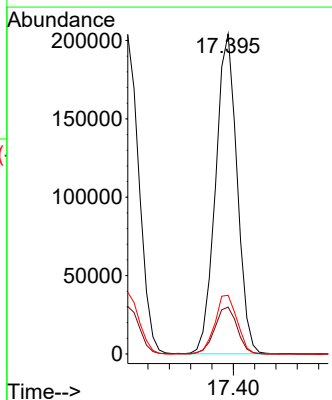
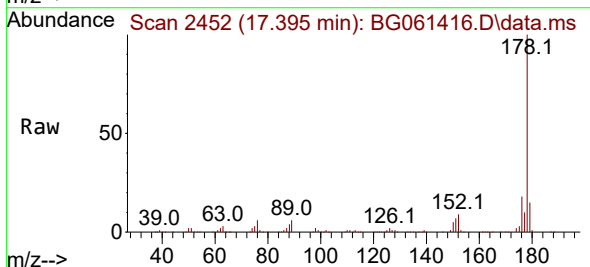
Reviewed By :Jagrut
Upadhyay
06/03/2024

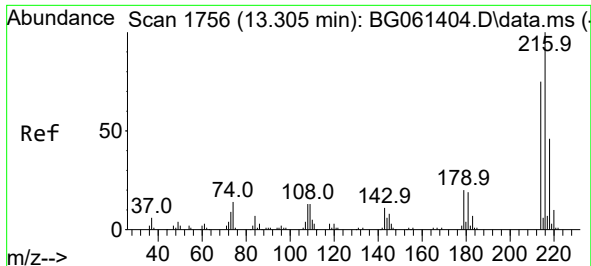
Supervised By :mohammad
ahmed
06/04/2024



#74
Anthracene
Concen: 25.805 ng/ul
RT: 17.395 min Scan# 2452
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

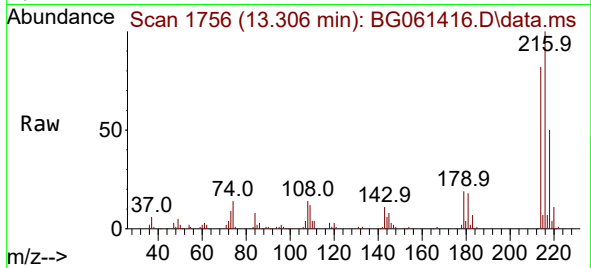
Tgt Ion:178 Resp: 284884
Ion Ratio Lower Upper
178 100
179 14.6 11.8 17.6
176 18.3 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.057 ng/uL
RT: 13.306 min Scan# 1756
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :
BNA_G
ClientSampleId :
SLCS127

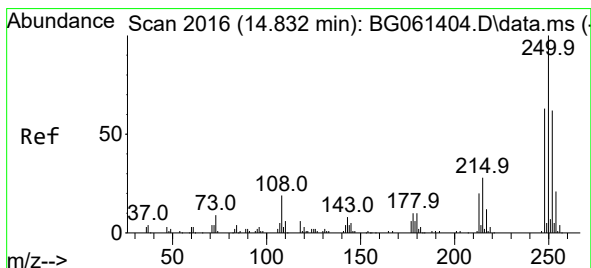
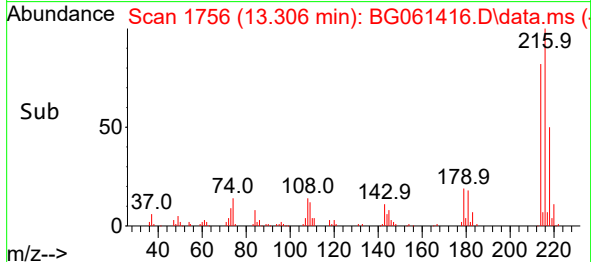
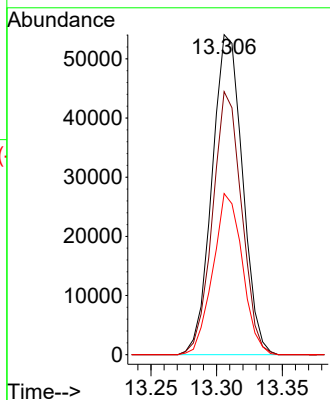


Tgt Ion:216 Resp: 8740
Ion Ratio Lower Upper
216 100
214 82.2 60.0 90.0
218 50.4 38.5 57.7

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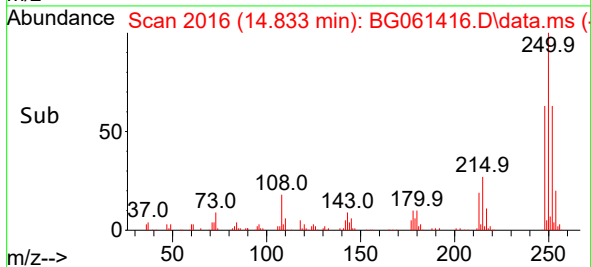
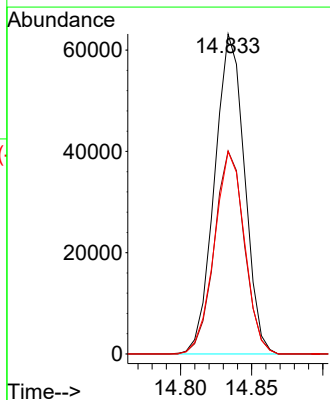
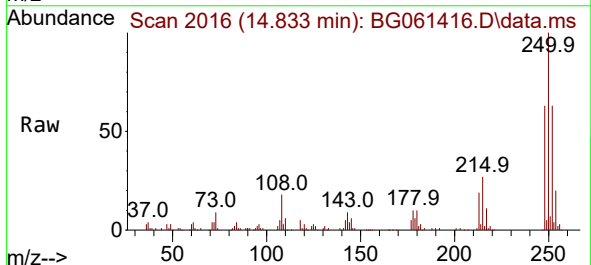
Reviewed By :Jagrut
Upadhyay
06/03/2024

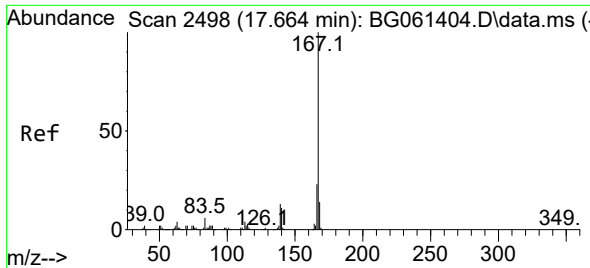
Supervised By :mohammad
ahmed
06/04/2024



#76
Pentachlorobenzene
Concen: 28.782 ng/uL
RT: 14.833 min Scan# 2016
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

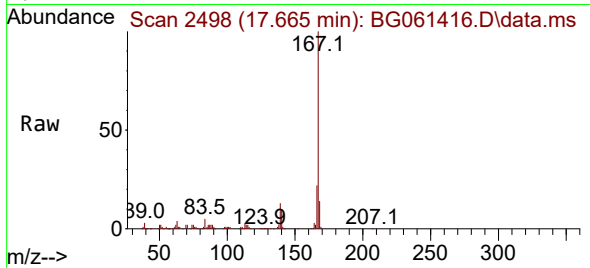
Tgt Ion:250 Resp: 92533
Ion Ratio Lower Upper
250 100
248 63.5 52.6 79.0
252 63.2 54.7 82.1





#77
 Carbazole
 Concen: 27.605 ng/ul
 RT: 17.665 min Scan# 2498
 Delta R.T. 0.002 min
 Lab File: BG061416.D
 Acq: 1 Jun 2024 7:13

Instrument :
 BNA_G
 ClientSampleId :
 SLCS127

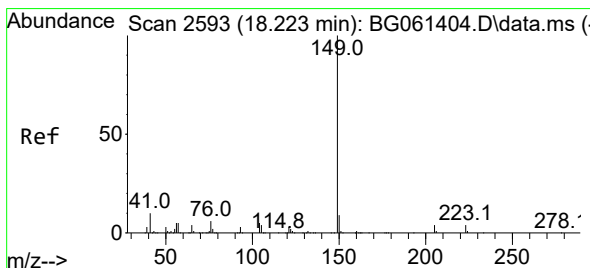
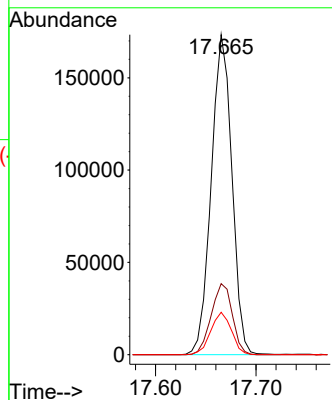


Tgt Ion:167 Resp: 247875
 Ion Ratio Lower Upper
 167 100
 166 22.2 18.6 28.0
 139 13.2 10.6 15.8

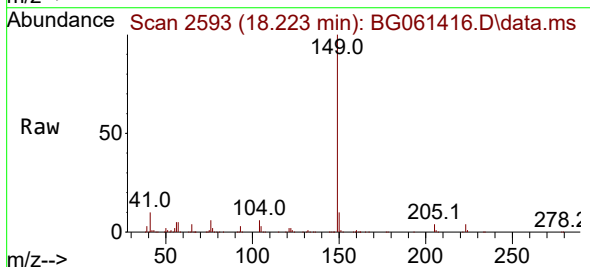
Manual Integrations
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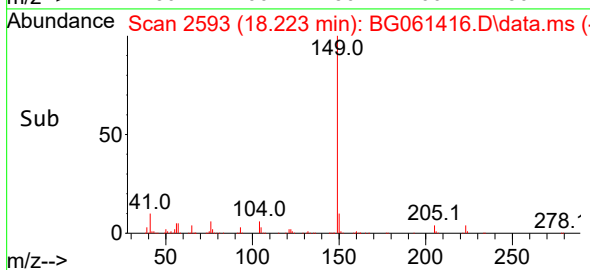
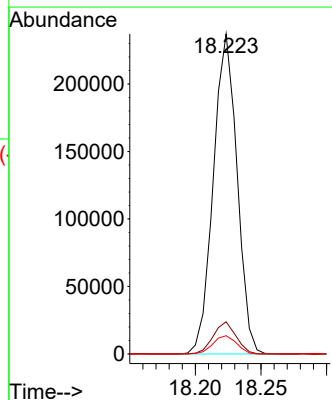
Supervised By :mohammad
 ahmed
 06/04/2024

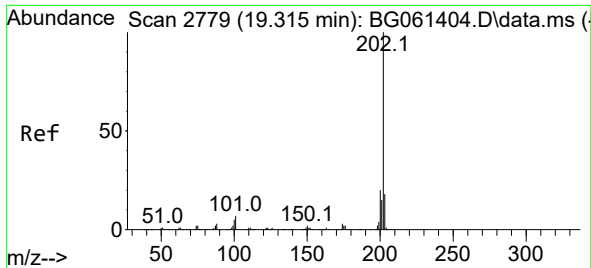


#78
 Di-n-butylphthalate
 Concen: 26.489 ng/ul
 RT: 18.223 min Scan# 2593
 Delta R.T. 0.002 min
 Lab File: BG061416.D
 Acq: 1 Jun 2024 7:13



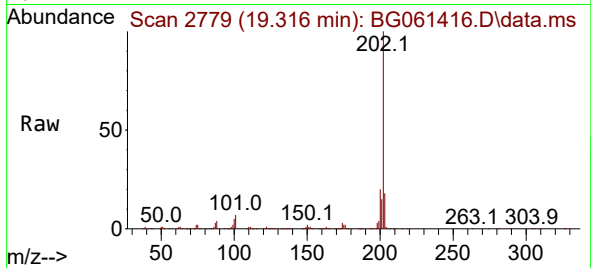
Tgt Ion:149 Resp: 298036
 Ion Ratio Lower Upper
 149 100
 150 10.0 7.8 11.8
 104 5.7 4.8 7.2





#80
Fluoranthene
Concen: 26.064 ng/ul
RT: 19.316 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :
BNA_G
ClientSampleId :
SLCS127

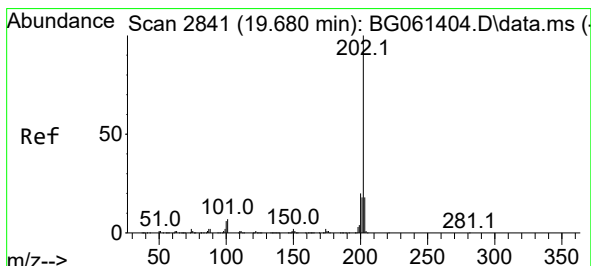
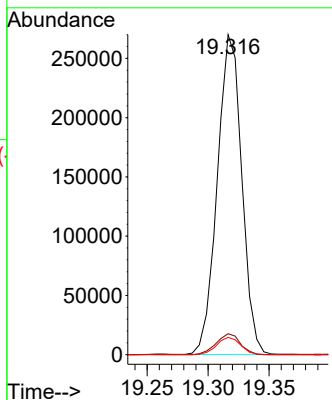
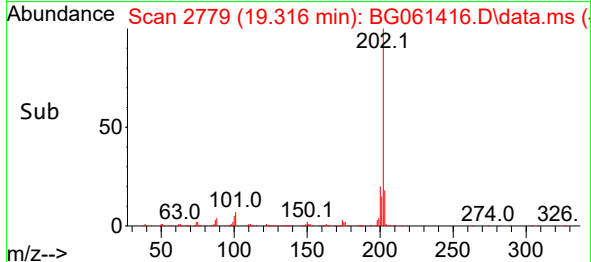


Tgt Ion:202 Resp: 376824
Ion Ratio Lower Upper
202 100
101 6.6 4.8 7.2
100 5.4 4.1 6.1

Manual Integrations
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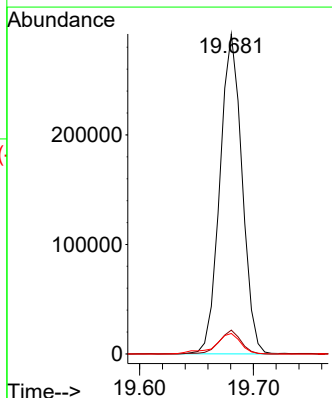
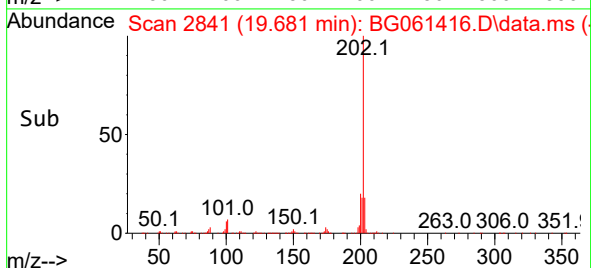
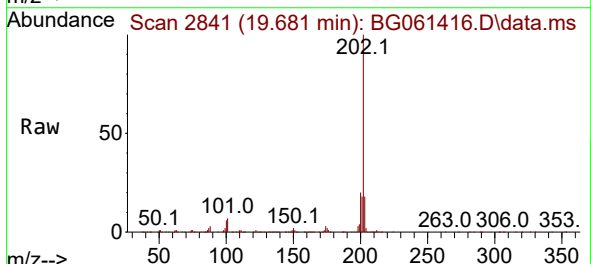
Reviewed By :Jagrut
Upadhyay
06/03/2024

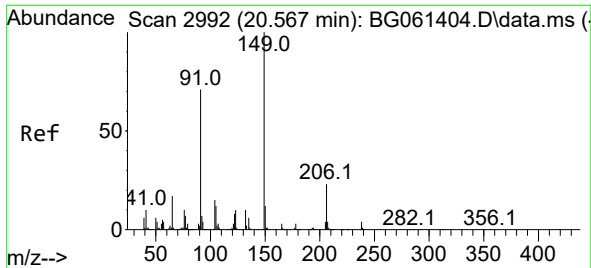
Supervised By :mohammad
ahmed
06/04/2024



#82
Pyrene
Concen: 26.348 ng/ul
RT: 19.681 min Scan# 2841
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Tgt Ion:202 Resp: 395413
Ion Ratio Lower Upper
202 100
101 7.4 5.7 8.5
100 6.4 5.1 7.7





#83
Butylbenzylphthalate
Concen: 27.016 ng/ul
RT: 20.568 min Scan# 2992
Delta R.T. -0.004 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :

BNA_G

ClientSampleId :

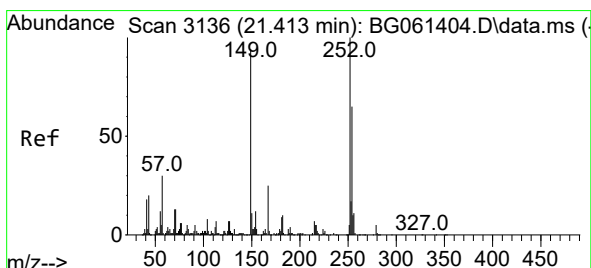
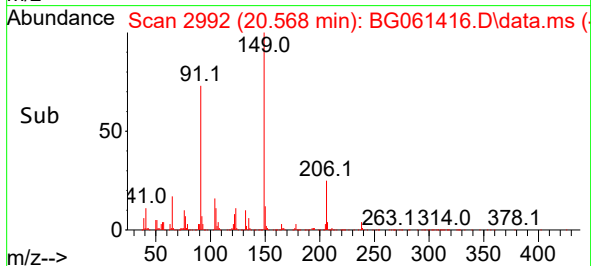
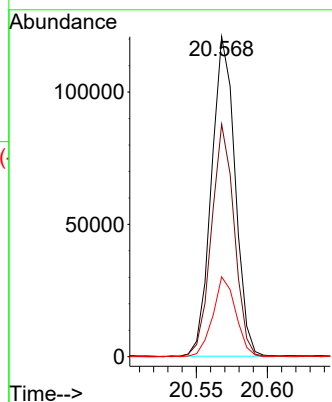
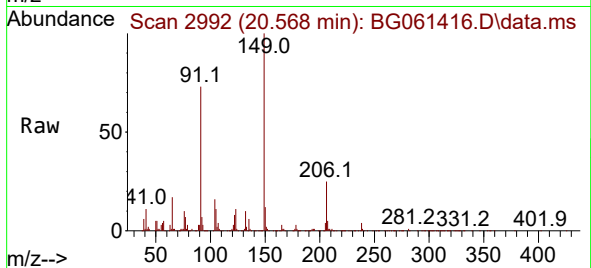
SLCS127

Tgt Ion:149 Resp: 13928
Ion Ratio Lower Upper
149 100
91 72.7 54.8 82.2
206 24.9 19.4 29.0

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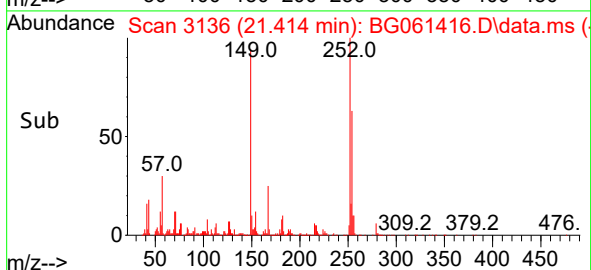
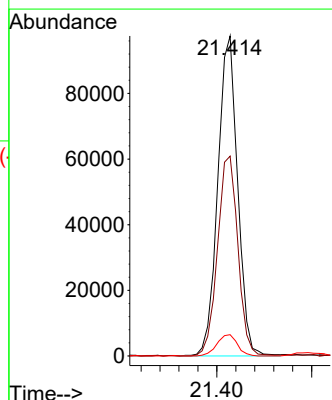
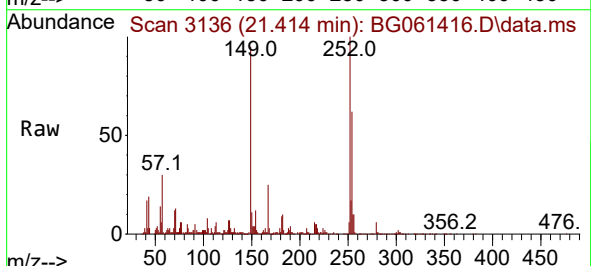
Reviewed By :Jagrut
Upadhyay
06/03/2024

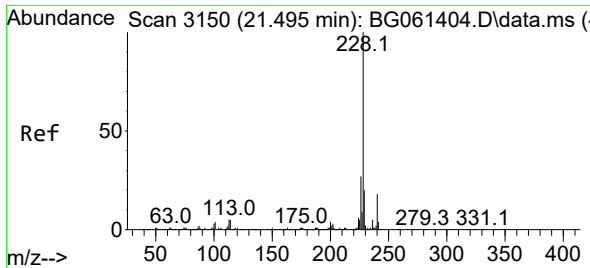
Supervised By :mohammad
ahmed
06/04/2024



#84
3,3'-Dichlorobenzidine
Concen: 28.460 ng/ul
RT: 21.414 min Scan# 3136
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

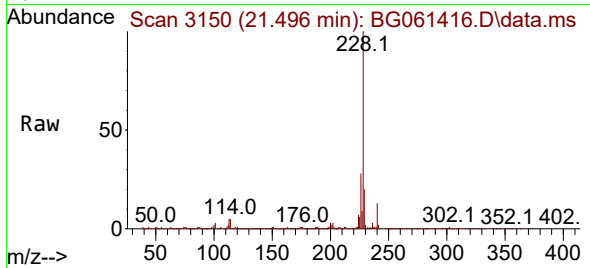
Tgt Ion:252 Resp: 141797
Ion Ratio Lower Upper
252 100
254 62.5 52.7 79.1
126 6.6 5.0 7.6





#85
Benzo(a)anthracene
Concen: 26.293 ng/ul
RT: 21.496 min Scan# 3150
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :
BNA_G
ClientSampleId :
SLCS127

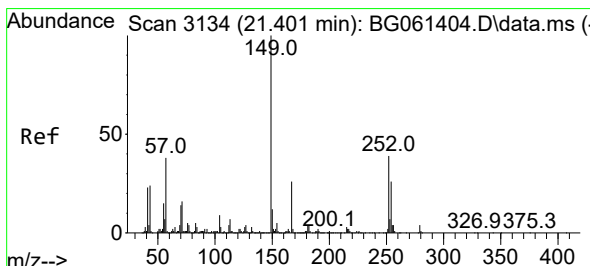
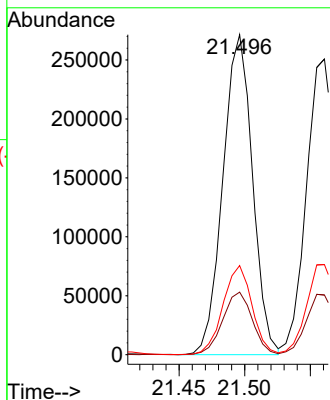
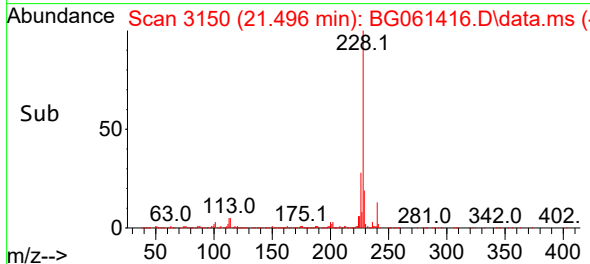


Tgt Ion:228 Resp: 425840
Ion Ratio Lower Upper
228 100
229 19.5 15.2 22.8
226 27.8 21.4 32.2

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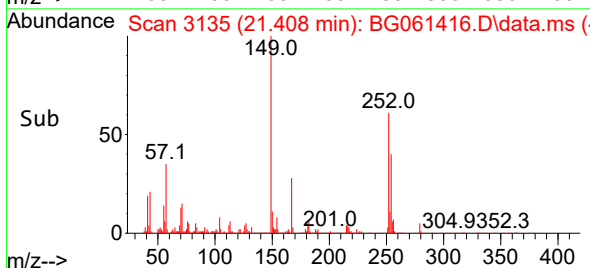
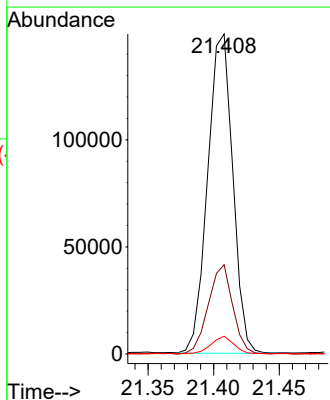
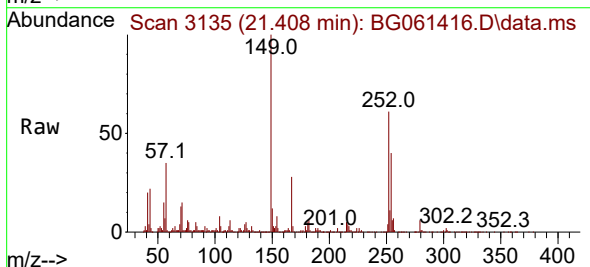
Reviewed By :Jagrut
Upadhyay
06/03/2024

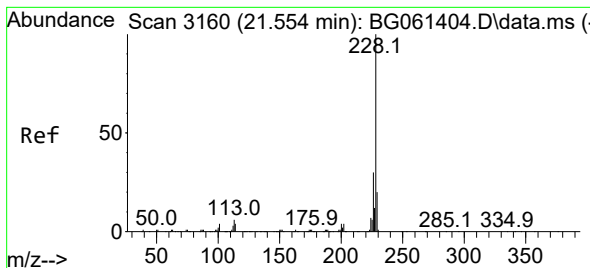
Supervised By :mohammad
ahmed
06/04/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 26.034 ng/ul
RT: 21.408 min Scan# 3135
Delta R.T. 0.002 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Tgt Ion:149 Resp: 198673
Ion Ratio Lower Upper
149 100
167 27.9 21.1 31.7
279 5.5 3.3 4.9#





#87

Chrysene

Concen: 26.584 ng/ul

RT: 21.561 min Scan# 3161

Delta R.T. 0.008 min

Lab File: BG061416.D

Acq: 1 Jun 2024 7:13

Instrument :

BNA_G

ClientSampleId :

SLCS127

Tgt Ion:228 Resp: 39644

Ion Ratio Lower Upper

228 100

226 30.4 23.4 35.0

229 20.2 15.4 23.2

Manual Integrations

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Reviewed By :Jagrut

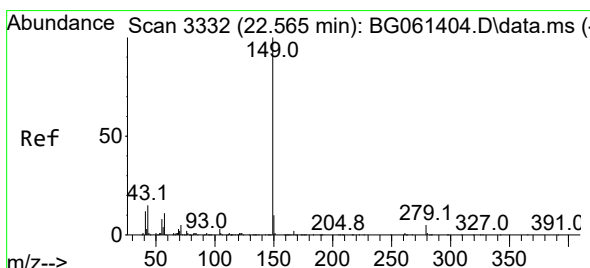
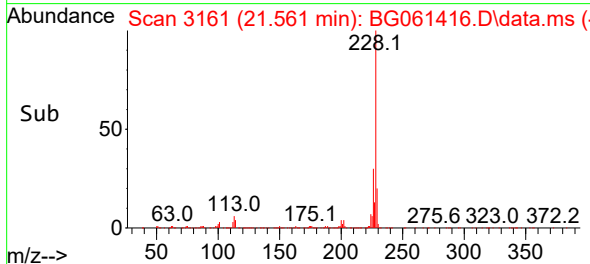
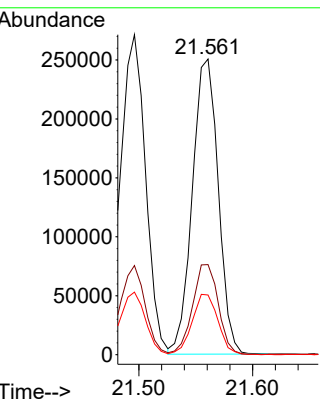
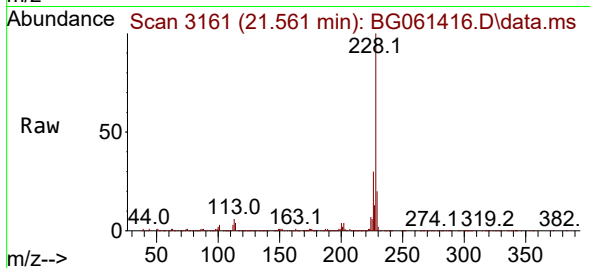
Upadhyay

06/03/2024

Supervised By :mohammad

ahmed

06/04/2024



#89

Di-n-octyl phthalate

Concen: 25.631 ng/ul

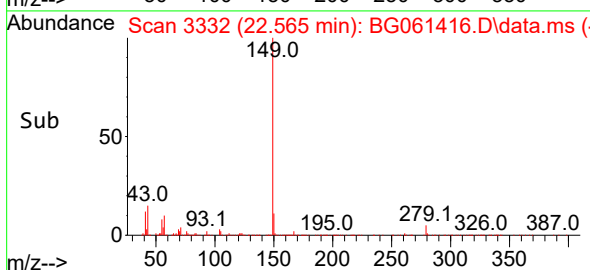
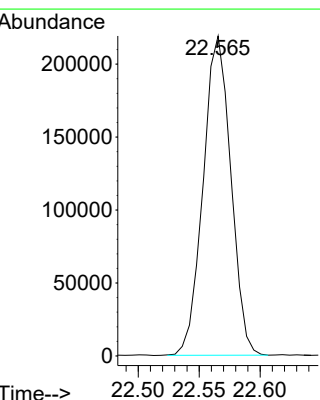
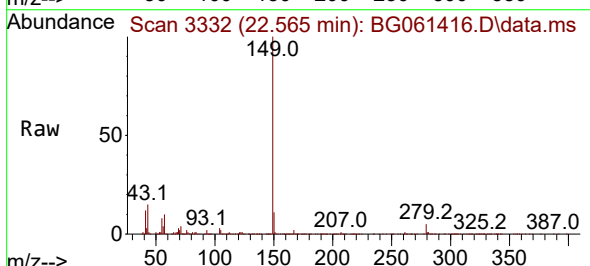
RT: 22.565 min Scan# 3332

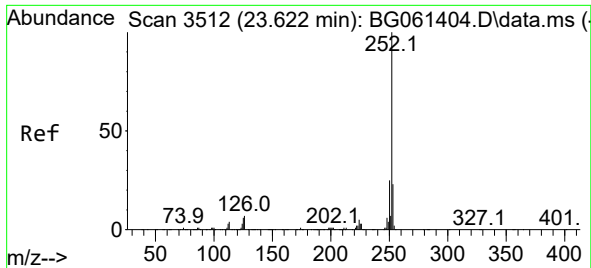
Delta R.T. 0.002 min

Lab File: BG061416.D

Acq: 1 Jun 2024 7:13

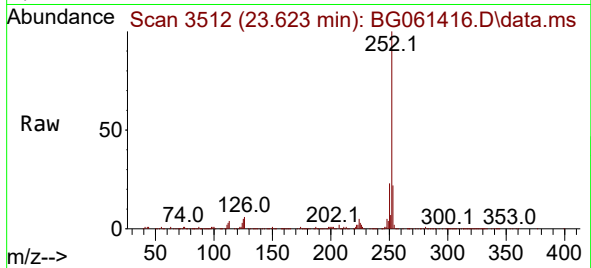
Tgt Ion:149 Resp: 346545





#90
Benzo(b)fluoranthene
Concen: 25.821 ng/ul
RT: 23.623 min Scan# 3512
Delta R.T. 0.008 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :
BNA_G
ClientSampleId :
SLCS127

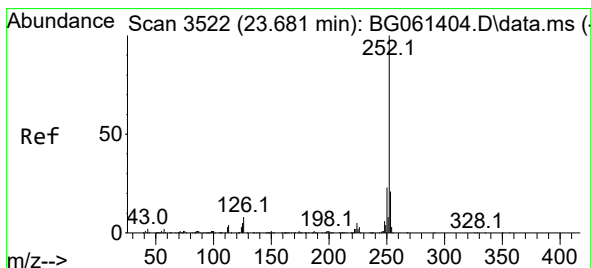
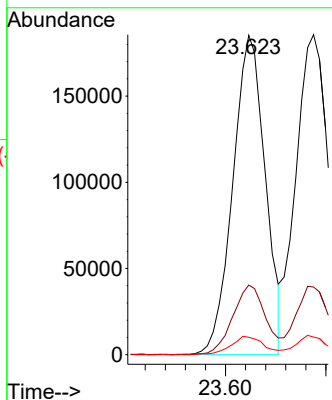


Tgt Ion:252 Resp: 415472
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 5.5 4.6 6.8

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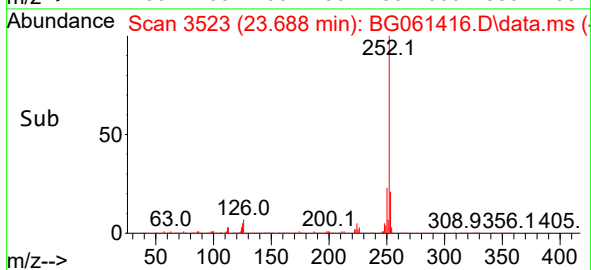
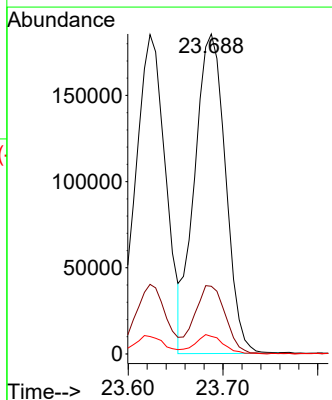
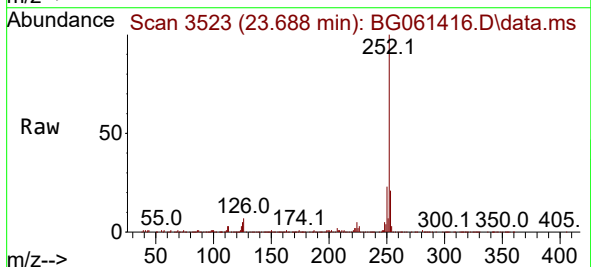
Reviewed By :Jagrut
Upadhyay
06/03/2024

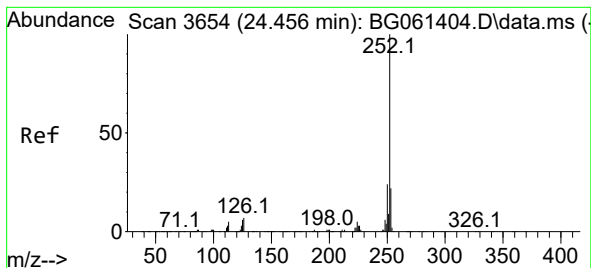
Supervised By :mohammad
ahmed
06/04/2024



#91
Benzo(k)fluoranthene
Concen: 25.691 ng/ul
RT: 23.688 min Scan# 3523
Delta R.T. 0.008 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

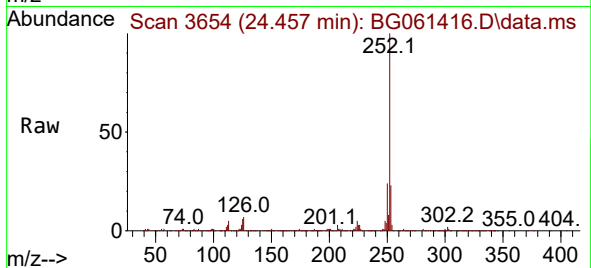
Tgt Ion:252 Resp: 419650
Ion Ratio Lower Upper
252 100
253 21.1 16.0 24.0
125 5.5 4.3 6.5





#93
Benzo(a)pyrene
Concen: 23.453 ng/u1
RT: 24.457 min Scan# 30
Delta R.T. 0.008 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :
BNA_G
ClientSampleId :
SLCS127

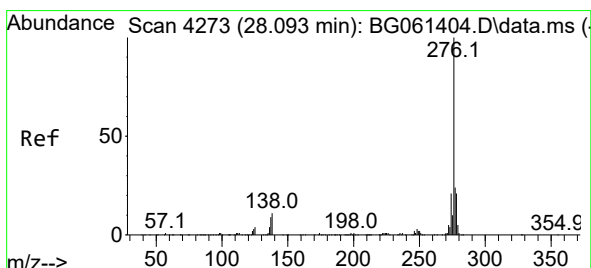
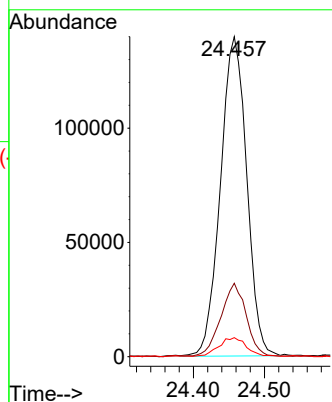
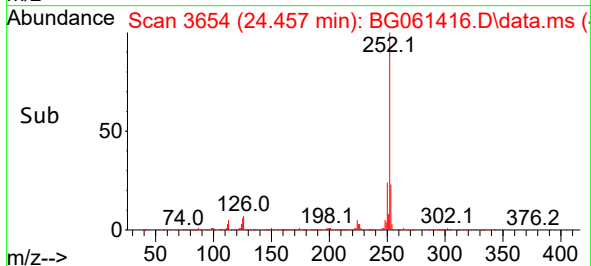


Tgt Ion:252 Resp: 35834
Ion Ratio Lower Upper
252 100
253 22.9 16.4 24.6
125 6.0 4.3 6.5

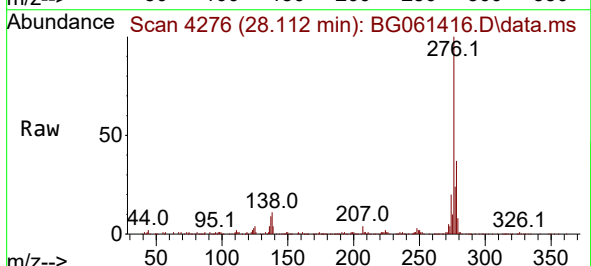
Manual Integrations
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Reviewed By :Jagrut
Upadhyay
06/03/2024

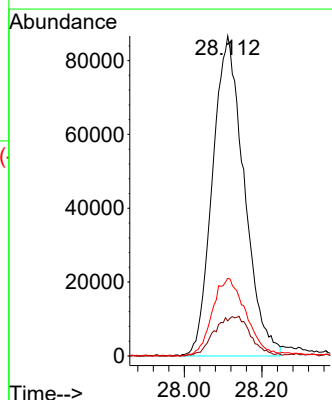
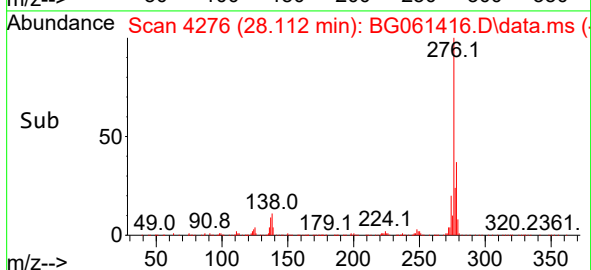
Supervised By :mohammad
ahmed
06/04/2024

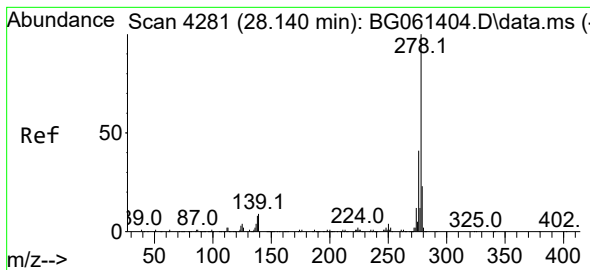


#94
Indeno(1,2,3-cd)pyrene
Concen: 26.517 ng/u1
RT: 28.112 min Scan# 4276
Delta R.T. 0.019 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13



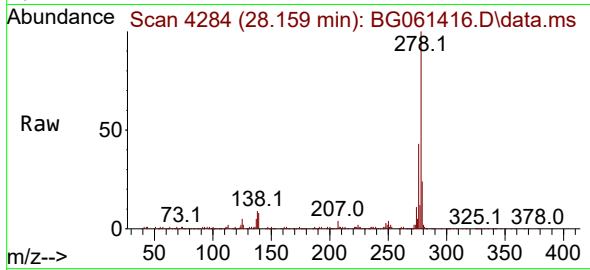
Tgt Ion:276 Resp: 489950
Ion Ratio Lower Upper
276 100
138 10.9 8.6 13.0
277 24.3 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 26.551 ng/ul
RT: 28.159 min Scan# 41
Delta R.T. 0.019 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13

Instrument :
BNA_G
ClientSampleId :
SLCS127

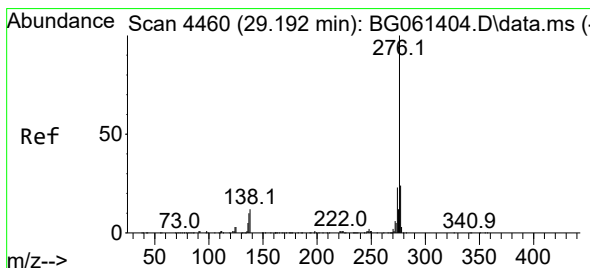
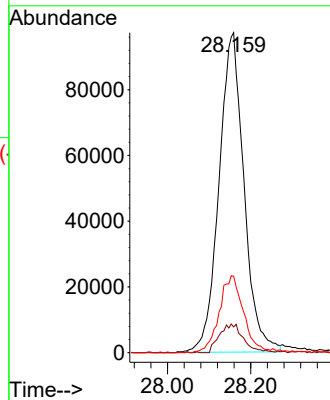
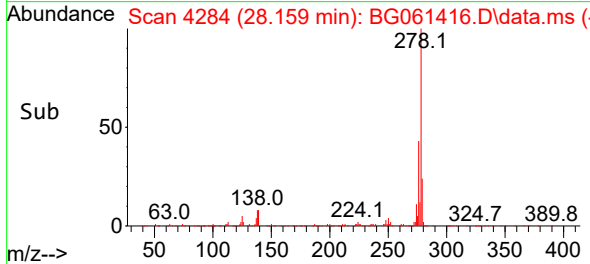


Tgt Ion:278 Resp: 404509
Ion Ratio Lower Upper
278 100
139 8.0 6.4 9.6
279 23.9 19.9 29.9

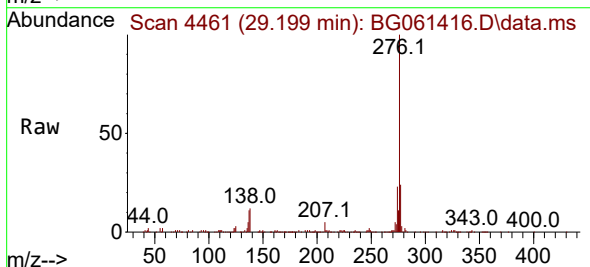
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay
06/03/2024

Supervised By :mohammad
ahmed
06/04/2024



#96
Benzo(g,h,i)perylene
Concen: 25.389 ng/ul m
RT: 29.199 min Scan# 4461
Delta R.T. 0.025 min
Lab File: BG061416.D
Acq: 1 Jun 2024 7:13



Tgt Ion:276 Resp: 373189
Ion Ratio Lower Upper
276 100
138 12.2 8.7 13.1
277 23.9 18.2 27.2

