

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
 Data File : BG063214.D
 Acq On : 7 Nov 2024 22:37
 Operator : RC/JU
 Sample : P4585-07MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

A4EE0MS

Manual Integrations

APPROVED

Reviewed By :Yogesh

Patel

11/08/2024

Supervised By :mohammad

ahmed

11/11/2024

Quant Time: Nov 08 00:12:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.841	152	86386	20.000	ng/u1	0.00
20) Naphthalene-d8	10.626	136	432017	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.474	164	413454	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.230	188	1019020	20.000	ng/u1	0.00
79) Chrysene-d12	21.484	240	1042475	20.000	ng/u1	0.00
88) Perylene-d12	24.521	264	1125128	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	2024m	1.059	ng/uL	0.00
4) Pyridine-d5	3.716	84	19924	3.155	ng/u1	0.00
7) Phenol-d5	7.013	99	36038	4.623	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.171	67	19474	4.259	ng/u1	0.00
11) 2-Chlorophenol-d4	7.377	132	25346	5.010	ng/u1	0.00
15) 4-Methylphenol-d8	8.546	113	27342	4.138	ng/u1	0.00
21) Nitrobenzene-d5	8.998	128	14468	4.764	ng/u1	0.00
24) 2-Nitrophenol-d4	9.709	143	17581	4.479	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.256	165	37075	4.813	ng/u1	0.00
31) 4-Chloroaniline-d4	10.767	131	26593	2.650	ng/u1	0.00
46) Dimethylphthalate-d6	13.881	166	140493	4.338	ng/u1	0.00
49) Acenaphthylene-d8	14.169	160	149936	4.730	ng/u1	0.00
54) 4-Nitrophenol-d4	14.686	143	19732	4.450	ng/u1	0.00
60) Fluorene-d10	15.473	176	133789	4.895	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.591	200	24297	3.794	ng/u1	0.00
73) Anthracene-d10	17.324	188	232892	5.318	ng/u1	0.00
81) Pyrene-d10	19.621	212	219303	4.196	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.304	264	144692	2.664	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.346	88	5262m	2.237	ng/uL	
5) Pyridine	3.746	79	10147	1.575	ng/u1	97
6) Benzaldehyde	6.983	77	5881m	1.365	ng/u1	
8) Phenol	7.036	94	56790	6.685	ng/u1#	88
10) Bis(2-Chloroethyl)ether	7.265	93	30683	5.311	ng/u1#	95
12) 2-Chlorophenol	7.406	128	32662	6.035	ng/u1	99
13) 2-Methylphenol	8.288	108	28795	4.641	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.358	45	42148	5.772	ng/u1	93
16) Acetophenone	8.658	105	125891	11.834	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.634	70	33648	5.423	ng/u1	91
18) 4-Methylphenol	8.611	108	39882	5.652	ng/u1	82
19) Hexachloroethane	8.916	117	8015	3.655	ng/u1	92
22) Nitrobenzene	9.034	77	51190	5.466	ng/u1#	97
23) Isophorone	9.557	82	95086	4.811	ng/u1	98
25) 2-Nitrophenol	9.745	139	22575	5.818	ng/u1	92
26) 2,4-Dimethylphenol	9.809	107	8149	0.963	ng/u1	87
27) Bis(2-Chloroethoxy)met...	10.038	93	49901	5.237	ng/u1	95
29) 2,4-Dichlorophenol	10.285	162	47075	6.482	ng/u1	89
30) Naphthalene	10.679	128	128990	5.835	ng/u1	99
32) 4-Chloroaniline	10.790	127	20535	2.138	ng/u1#	83
33) Hexachlorobutadiene	10.967	225	41160	5.922	ng/u1	93
34) Caprolactam	11.531	113	15826m	5.243	ng/u1	
35) 4-Chloro-3-methylphenol	11.924	107	49107	5.635	ng/u1	93
36) 2-Methylnaphthalene	12.289	142	100931	5.761	ng/u1	93

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Reviewed By :Yogesh
 Patel
 11/08/2024

Supervised By :mohammad
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.512	142	105665	5.800	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.665	216	80976	5.556	ng/ul	98
40) Hexachlorocyclopentadiene	12.641	237	5623	0.707	ng/ul#	88
41) 2,4,6-Trichlorophenol	12.906	196	47559	6.045	ng/ul	99
42) 2,4,5-Trichlorophenol	12.988	196	55258m	6.477	ng/ul	
43) 1,1'-Biphenyl	13.305	154	155840	5.946	ng/ul	93
44) 2-Chloronaphthalene	13.346	162	123216	6.039	ng/ul	99
45) 2-Nitroaniline	13.552	65	37610	5.404	ng/ul	93
47) Dimethylphthalate	13.928	163	165931	5.343	ng/ul	97
48) 2,6-Dinitrotoluene	14.051	165	34999	5.890	ng/ul	95
50) Acenaphthylene	14.198	152	187474	5.937	ng/ul	98
51) 3-Nitroaniline	14.380	138	28768	5.546	ng/ul	97
52) Acenaphthene	14.539	153	137579	6.088	ng/ul	98
53) 2,4-Dinitrophenol	14.604	184	11564	2.952	ng/ul#	73
55) 4-Nitrophenol	14.704	109	26806	4.651	ng/ul	92
56) Dibenzofuran	14.874	168	216327	6.253	ng/ul	100
57) 2,4-Dinitrotoluene	14.845	165	53511	5.694	ng/ul#	95
58) 2,3,4,6-Tetrachlorophenol	15.109	232	50623	5.730	ng/ul#	91
59) Diethylphthalate	15.297	149	174464	5.480	ng/ul	97
61) Fluorene	15.526	166	188407	6.435	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.520	204	111642	5.933	ng/ul	97
63) 4-Nitroaniline	15.550	138	32333	6.159	ng/ul#	81
66) 4,6-Dinitro-2-methylph...	15.614	198	31853	4.793	ng/ul#	90
67) N-Nitrosodiphenylamine	15.738	169	147523	6.489	ng/ul	96
68) 4-Bromophenyl-phenylether	16.419	248	78497	6.738	ng/ul	97
69) Hexachlorobenzene	16.537	284	50121	4.039	ng/ul#	87
70) Atrazine	16.684	200	76533	6.154	ng/ul	95
71) Pentachlorophenol	16.889	266	24293m	3.905	ng/ul	
72) Phenanthrene	17.271	178	389523	8.366	ng/ul	96
74) Anthracene	17.359	178	316207	6.630	ng/ul	96
75) 1,2,3,4-Tetrachloroben...	13.270	216	79114	6.004	ng/ul	99
76) Pentachlorobenzene	14.798	250	73096	5.202	ng/ul	97
77) Carbazole	17.630	167	212321	5.362	ng/ul	96
78) Di-n-butylphthalate	18.194	149	311857	6.923	ng/ul#	96
80) Fluoranthene	19.286	202	636267	11.262	ng/ul	100
82) Pyrene	19.651	202	391465	6.537	ng/ul#	95
83) Butylbenzylphthalate	20.550	149	138244	7.899	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.384	252	103646	4.624	ng/ul#	99
85) Benzo(a)anthracene	21.460	228	580546	8.804	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.384	149	202905	7.960	ng/ul	97
87) Chrysene	21.525	228	552551	8.988	ng/ul	97
89) Di-n-octyl phthalate	22.524	149	349542	7.884	ng/ul	100
90) Benzo(b)fluoranthene	23.558	252	575278	8.498	ng/ul	99
91) Benzo(k)fluoranthene	23.617	252	518392	7.688	ng/ul	99
93) Benzo(a)pyrene	24.369	252	197208	3.149	ng/ul#	92
94) Indeno(1,2,3-cd)pyrene	27.935	276	357803	4.658	ng/ul	99
95) Dibenzo(a,h)anthracene	27.994	278	423827	6.768	ng/ul	99
96) Benzo(g,h,i)perylene	29.004	276	39321m	0.675	ng/ul	

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

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Misc :
ALS Vial : 10 Sample Multiplier: 1

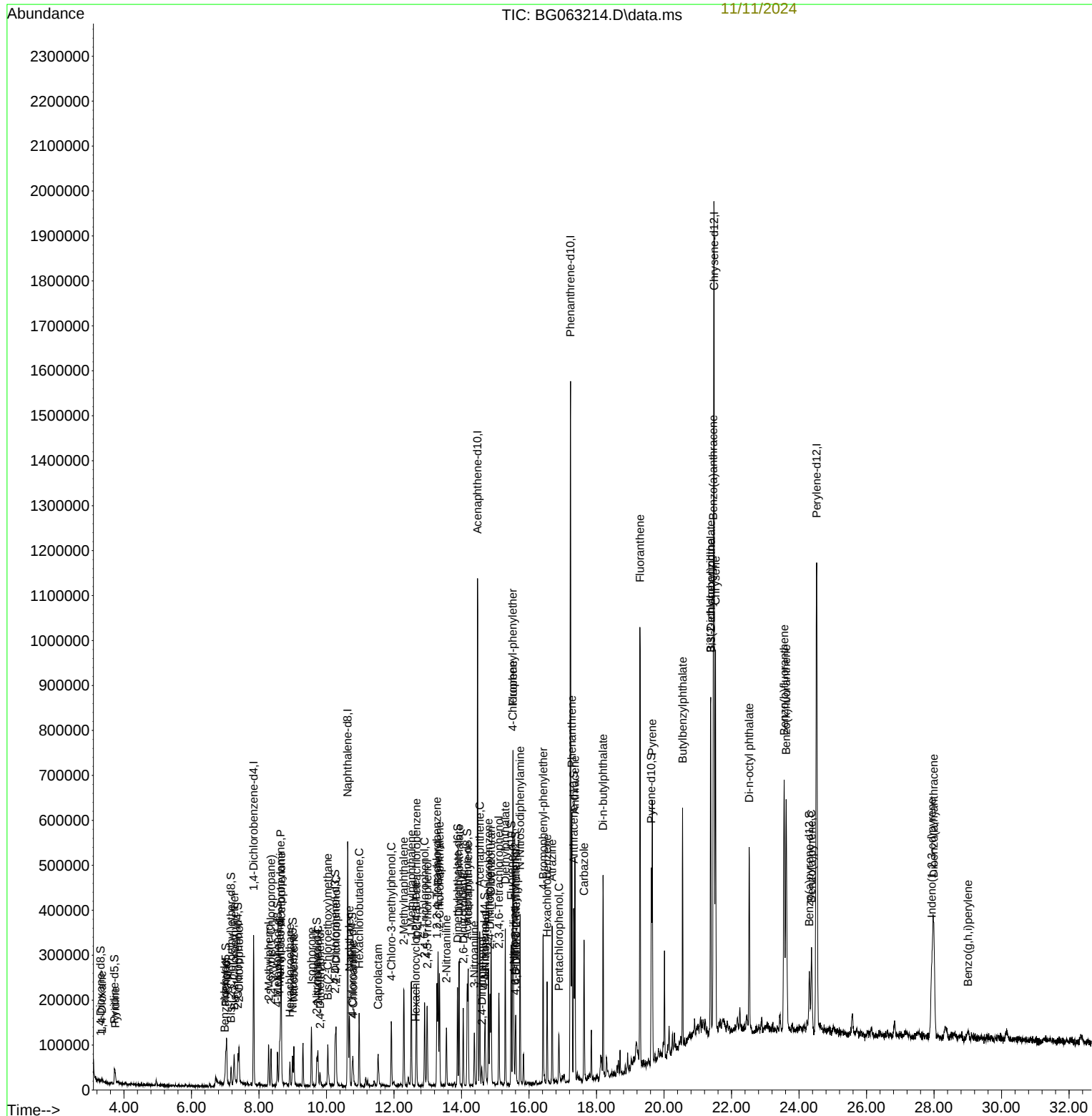
Instrument :
BNA_G
ClientSampleId :
A4EE0MS

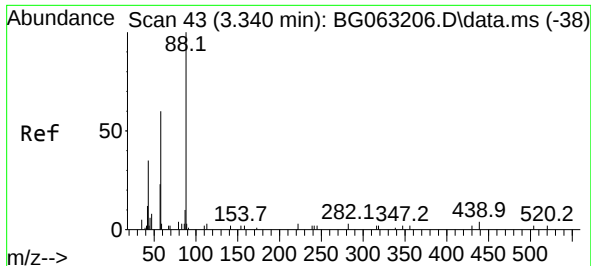
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Reviewed By :Yogesh
Patel
11/08/2024

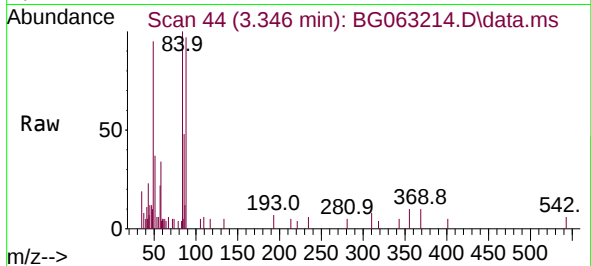
Supervised By :mohammad
ahmed
11/11/2024





#2
1,4-Dioxane
Concen: 2.237 ng/uL m
RT: 3.346 min Scan# 44
Delta R.T. 0.006 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

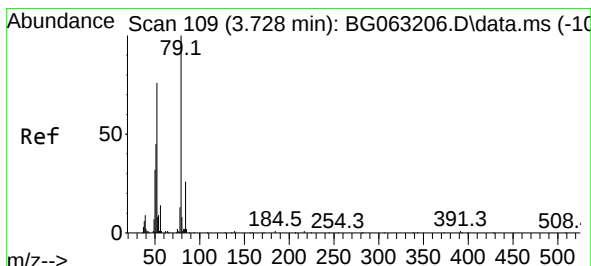
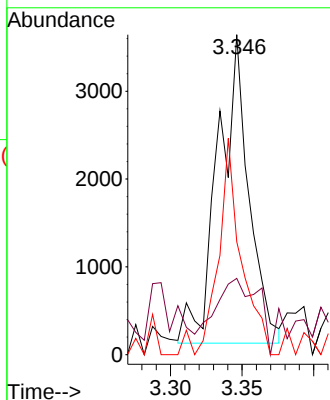
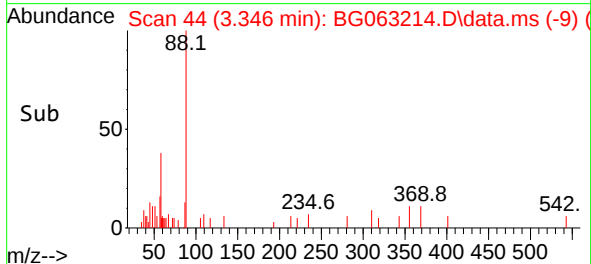


Tgt Ion: 88 Resp: 526
Ion Ratio Lower Upper
88 100
43 23.9 29.6 44.4
58 35.3 46.5 69.7

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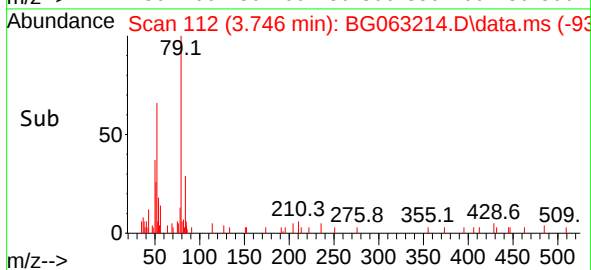
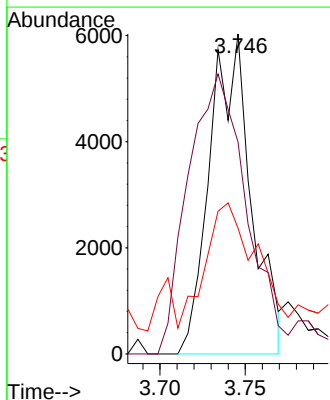
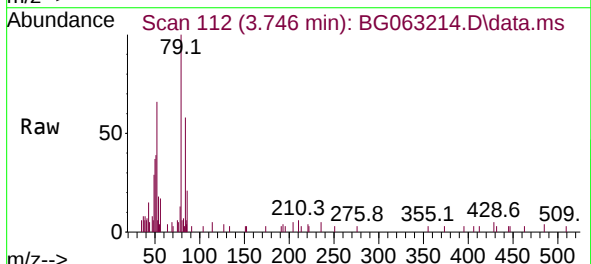
Reviewed By :Yogesh
Patel
11/08/2024

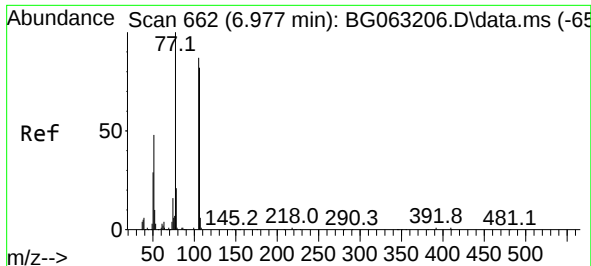
Supervised By :mohammad
ahmed
11/11/2024



#5
Pyridine
Concen: 1.575 ng/uL
RT: 3.746 min Scan# 112
Delta R.T. 0.012 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

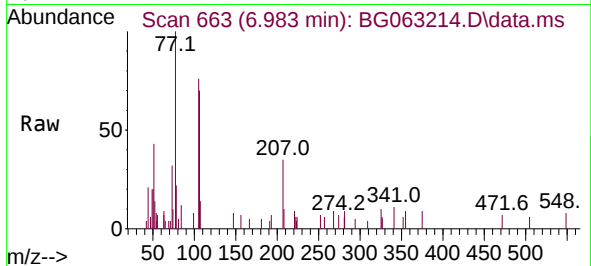
Tgt Ion: 79 Resp: 10147
Ion Ratio Lower Upper
79 100
52 66.2 53.4 80.2
51 39.3 27.6 41.4





#6
Benzaldehyde
Concen: 1.365 ng/ul m
RT: 6.983 min Scan# 60
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

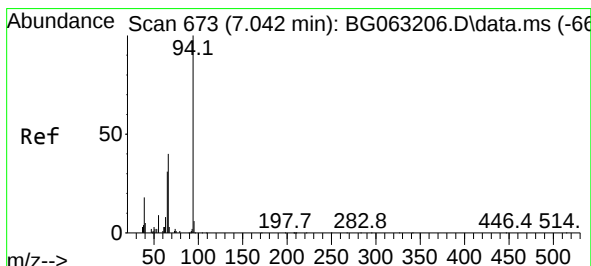
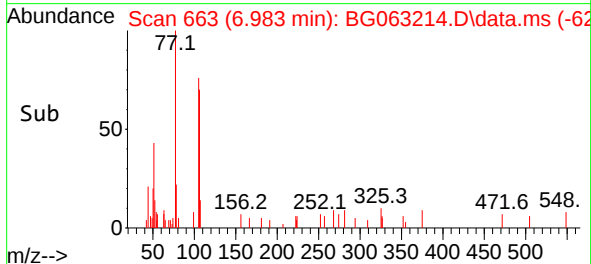
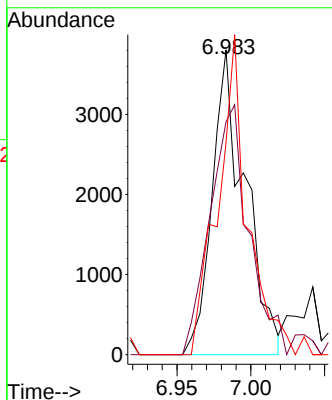


Tgt Ion: 77 Resp: 588
Ion Ratio Lower Upper
77 100
105 76.4 69.0 103.6
106 69.6 59.6 89.4

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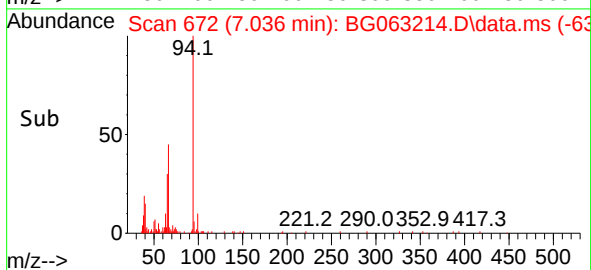
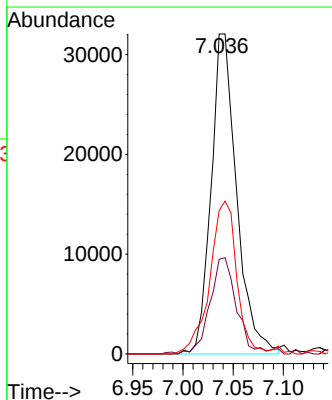
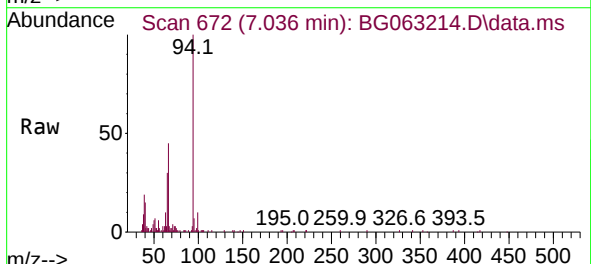
Reviewed By :Yogesh
Patel
11/08/2024

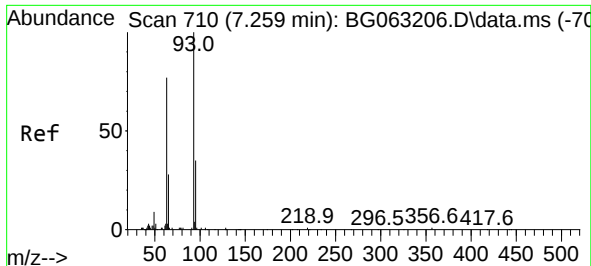
Supervised By :mohammad
ahmed
11/11/2024



#8
Phenol
Concen: 6.685 ng/ul
RT: 7.036 min Scan# 672
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

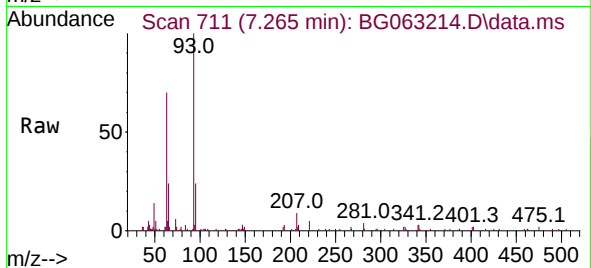
Tgt Ion: 94 Resp: 56790
Ion Ratio Lower Upper
94 100
65 29.6 30.1 45.1#
66 44.8 42.0 63.0





#10
Bis(2-Chloroethyl)ether
Concen: 5.311 ng/ul
RT: 7.265 min Scan# 710
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

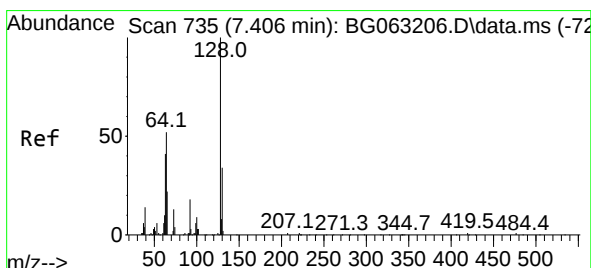
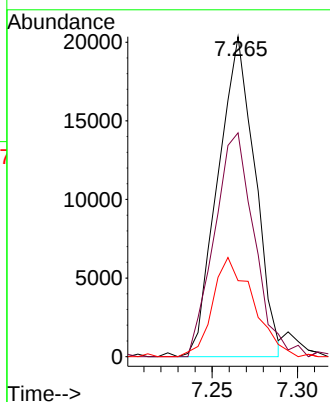
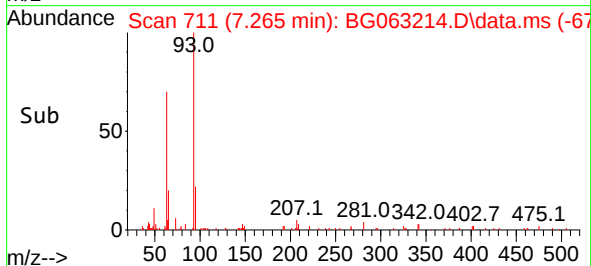


Tgt Ion: 93 Resp: 3068
Ion Ratio Lower Upper
93 100
63 70.0 56.6 84.8
95 23.7 25.0 37.6

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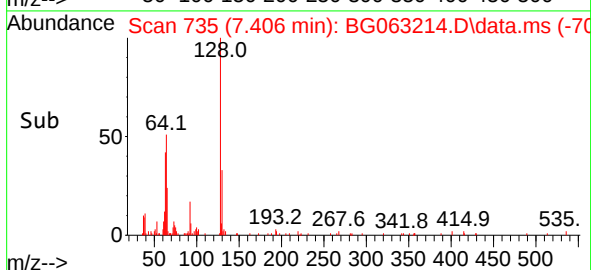
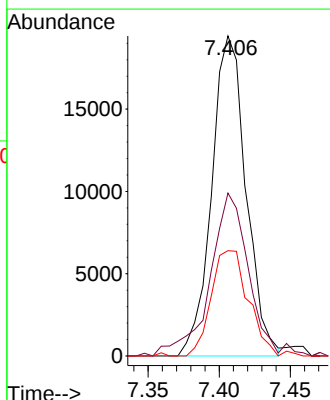
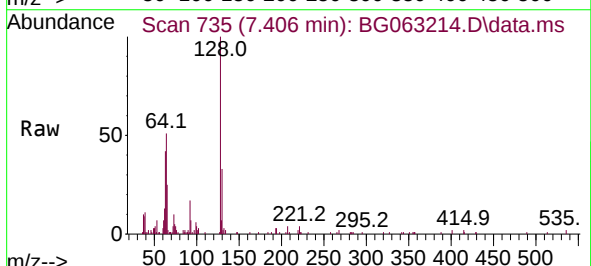
Reviewed By :Yogesh
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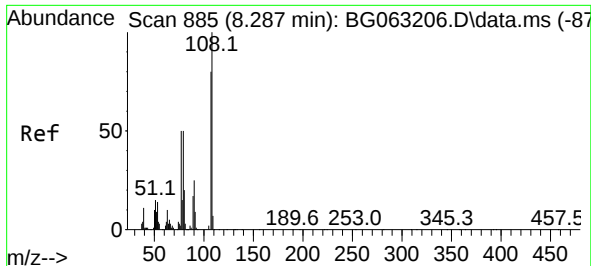
Supervised By :mohammad
ahmed
11/11/2024



#12
2-Chlorophenol
Concen: 6.035 ng/ul
RT: 7.406 min Scan# 735
Delta R.T. -0.000 min
Lab File: BG063214.D
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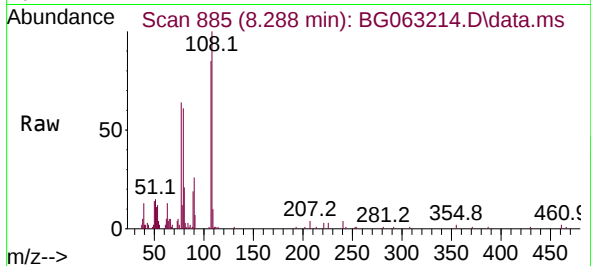
Tgt Ion:128 Resp: 32662
Ion Ratio Lower Upper
128 100
64 50.9 41.1 61.7
130 32.9 25.6 38.4





#13
2-Methylphenol
Concen: 4.641 ng/ul
RT: 8.288 min Scan# 885
Delta R.T. 0.006 min
Lab File: BG063214.D
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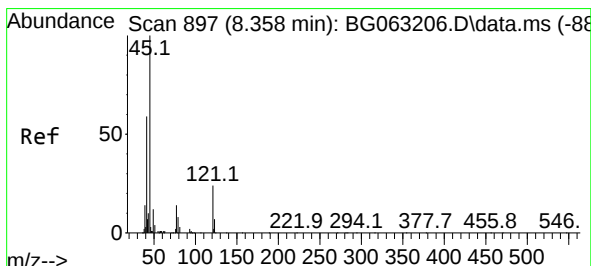
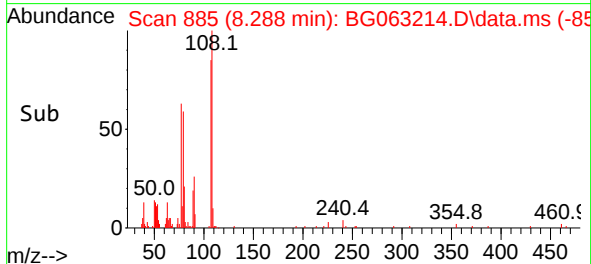
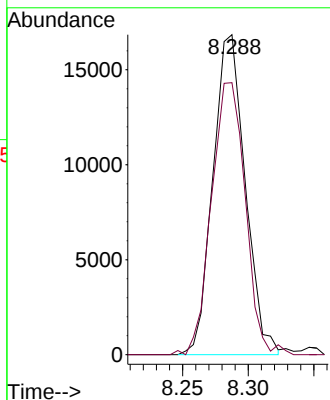


Tgt Ion:108 Resp: 2879
Ion Ratio Lower Upper
108 100
107 85.0 64.1 96.1

Manual Integrations
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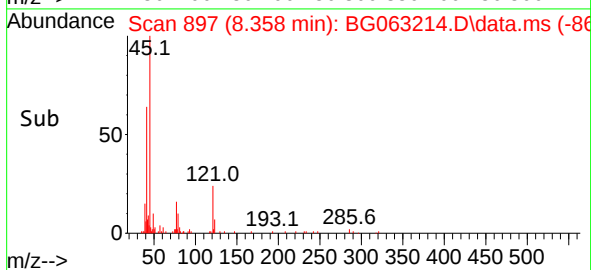
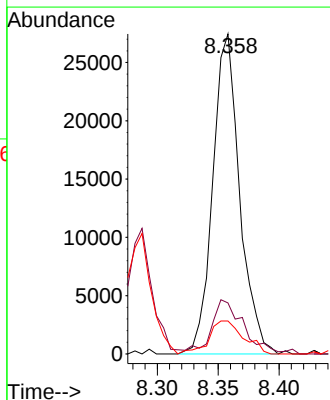
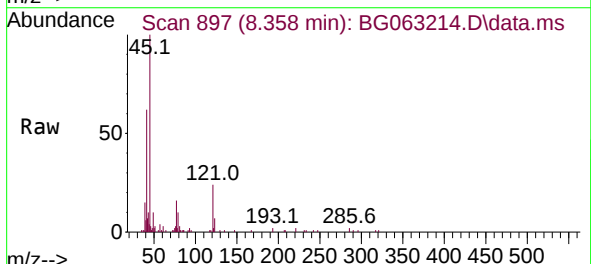
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Patel
11/08/2024

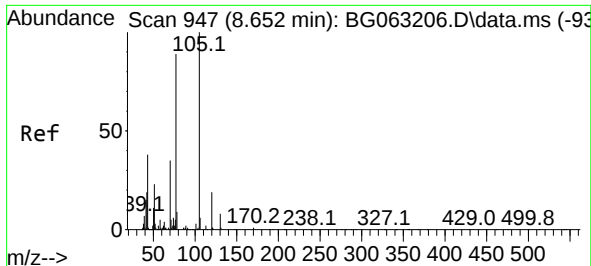
Supervised By :mohammad
ahmed
11/11/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 5.772 ng/ul
RT: 8.358 min Scan# 897
Delta R.T. -0.000 min
Lab File: BG063214.D
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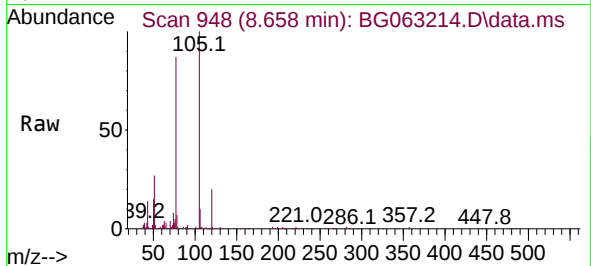
Tgt Ion: 45 Resp: 42148
Ion Ratio Lower Upper
45 100
77 15.9 15.6 23.4
79 10.3 9.8 14.8





#16
Acetophenone
Concen: 11.834 ng/ul
RT: 8.658 min Scan# 947
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

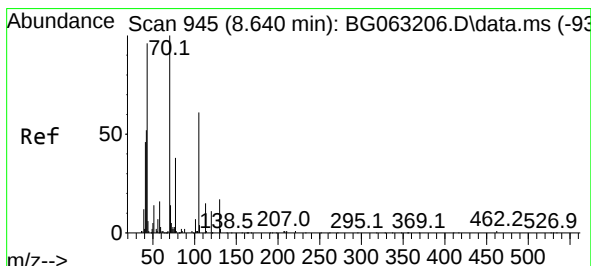
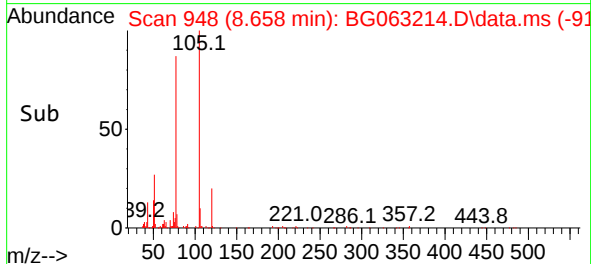
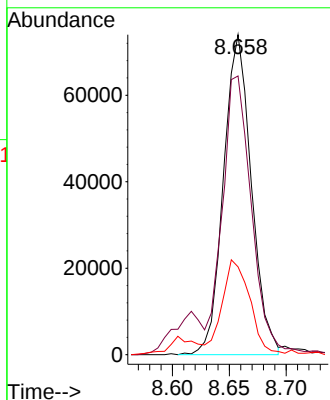


Tgt Ion:105 Resp: 12589
Ion Ratio Lower Upper
105 100
77 87.1 68.0 102.0
51 27.5 24.3 36.5

Manual Integrations
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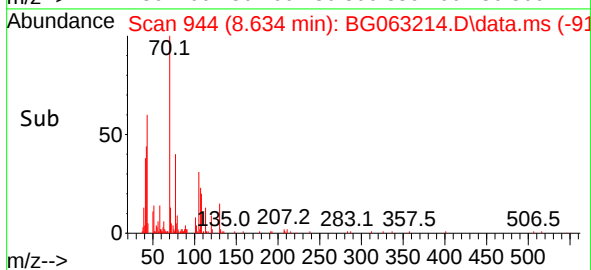
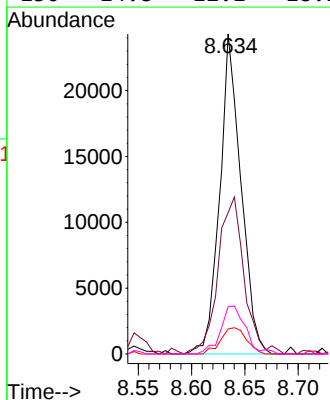
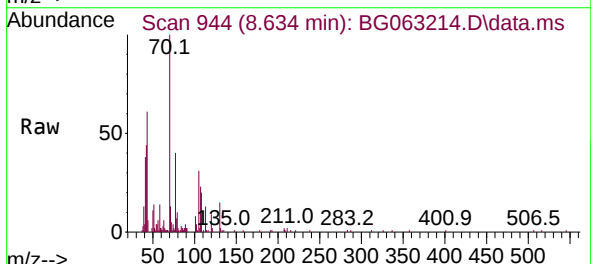
Reviewed By :Yogesh
Patel
11/08/2024

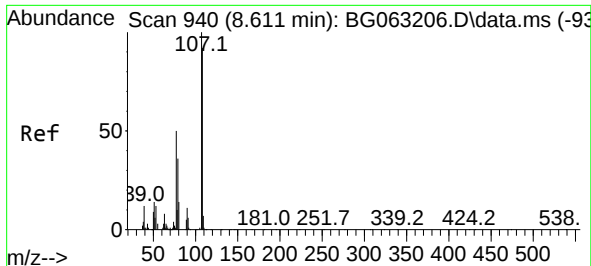
Supervised By :mohammad
ahmed
11/11/2024



#17
N-Nitroso-di-n-propylamine
Concen: 5.423 ng/ul
RT: 8.634 min Scan# 944
Delta R.T. -0.006 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

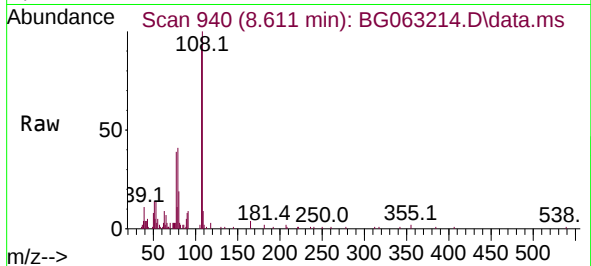
Tgt Ion: 70 Resp: 33648
Ion Ratio Lower Upper
70 100
42 44.2 42.4 63.6
101 7.8 6.6 10.0
130 14.8 12.1 18.1





#18
4-Methylphenol
Concen: 5.652 ng/ul
RT: 8.611 min Scan# 940
Delta R.T. 0.006 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

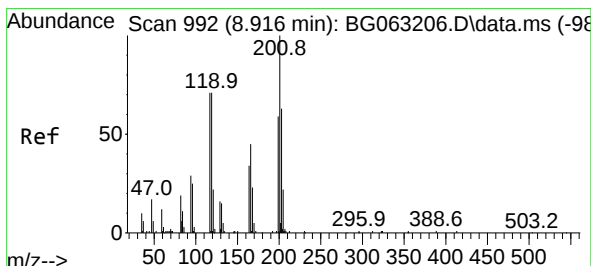
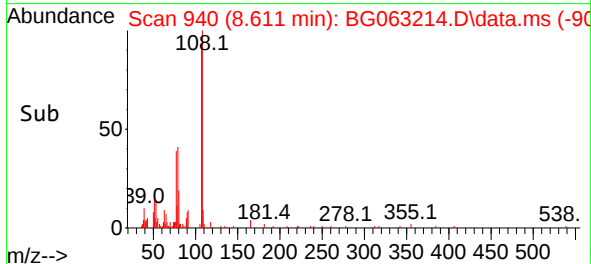
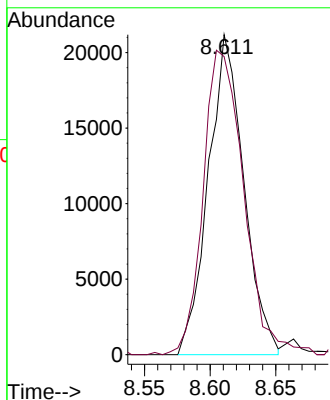


Tgt Ion:108 Resp: 3988
Ion Ratio Lower Upper
108 100
107 93.2 90.0 135.0

Manual Integrations
APPROVED

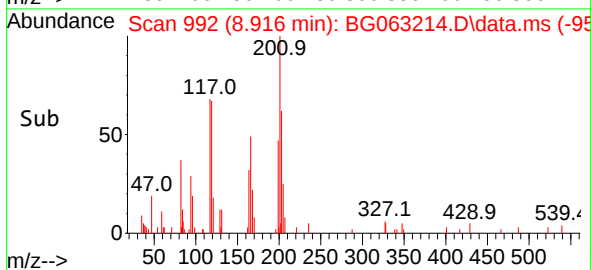
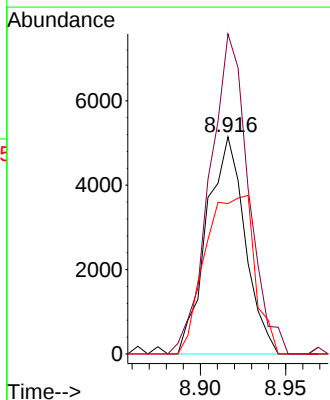
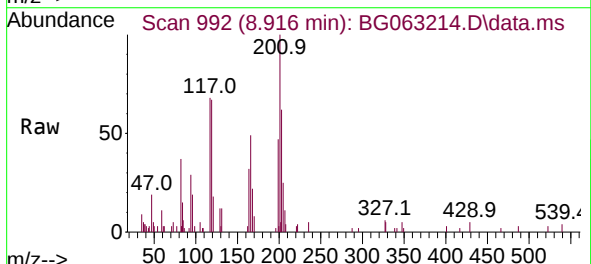
Reviewed By :Yogesh
Patel
11/08/2024

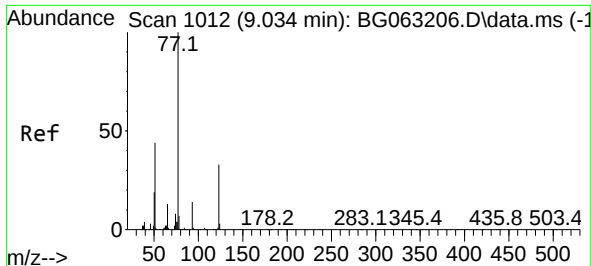
Supervised By :mohammad
ahmed
11/11/2024



#19
Hexachloroethane
Concen: 3.655 ng/ul
RT: 8.916 min Scan# 992
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

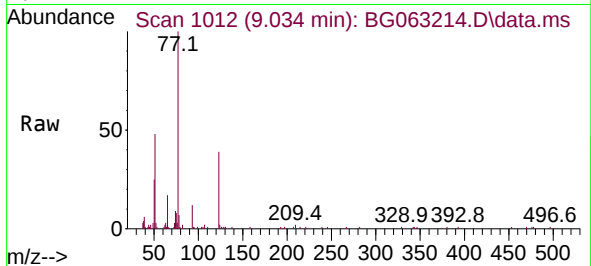
Tgt Ion:117 Resp: 8015
Ion Ratio Lower Upper
117 100
201 147.4 115.5 173.3
199 73.4 70.6 105.8





#22
Nitrobenzene
Concen: 5.466 ng/ul
RT: 9.034 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

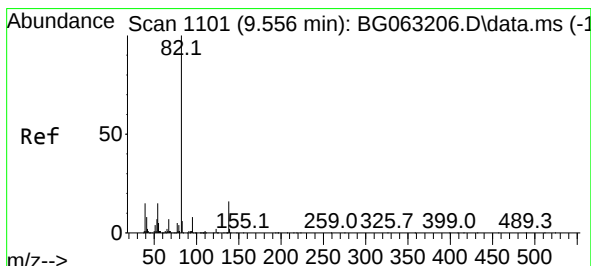
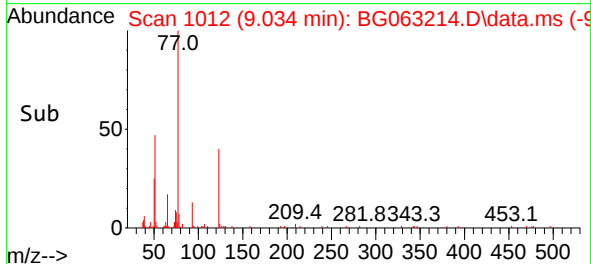
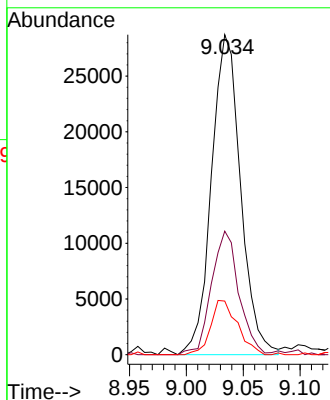


Tgt Ion: 77 Resp: 51190
Ion Ratio Lower Upper
77 100
123 38.6 30.4 45.6
65 16.7 10.7 16.1

Manual Integrations
APPROVED

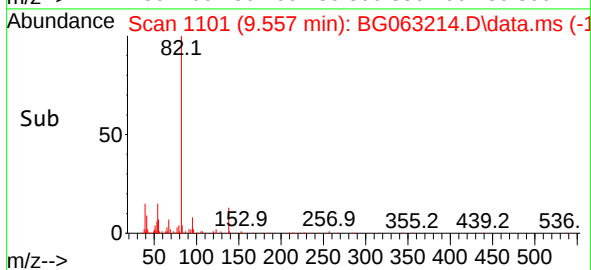
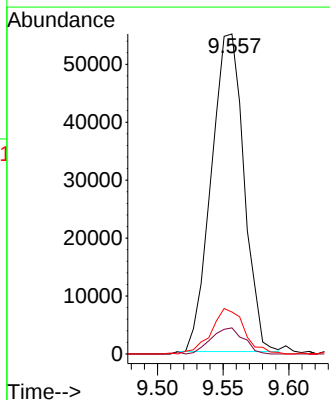
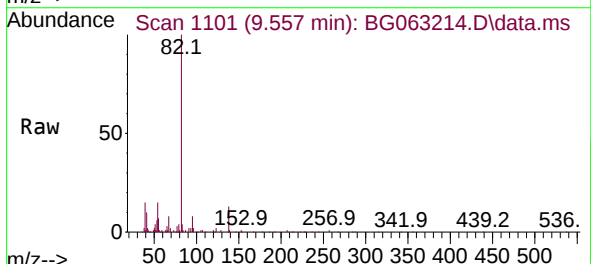
Reviewed By :Yogesh
Patel
11/08/2024

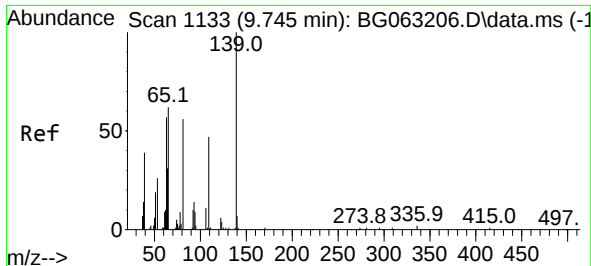
Supervised By :mohammad
ahmed
11/11/2024



#23
Isophorone
Concen: 4.811 ng/ul
RT: 9.557 min Scan# 1101
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

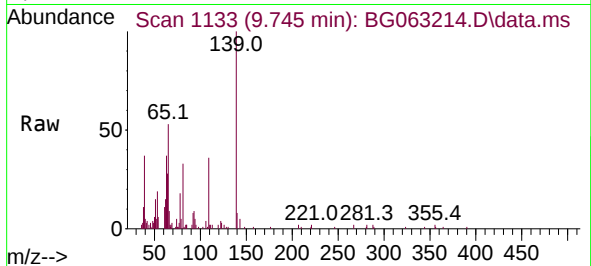
Tgt Ion: 82 Resp: 95086
Ion Ratio Lower Upper
82 100
95 8.1 7.0 10.6
138 13.1 11.4 17.2





#25
2-Nitrophenol
Concen: 5.818 ng/ul
RT: 9.745 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

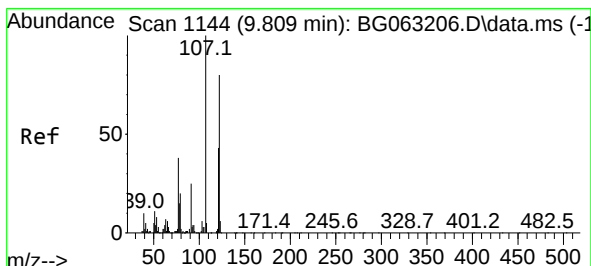
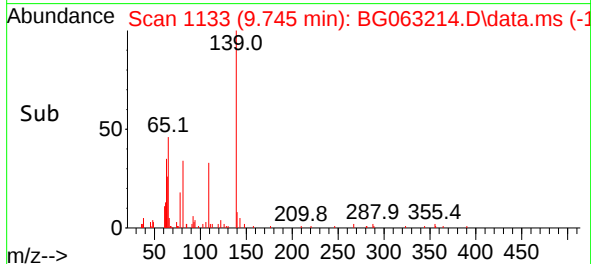
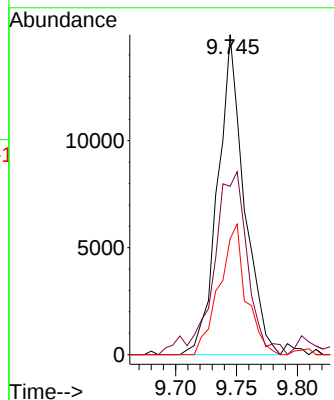


Tgt Ion:139 Resp: 2257
Ion Ratio Lower Upper
139 100
65 52.6 45.1 67.7
109 36.2 35.2 52.8

Manual Integrations
APPROVED

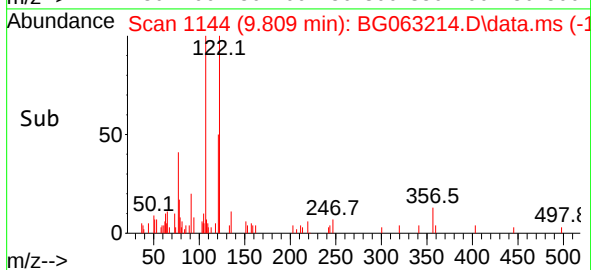
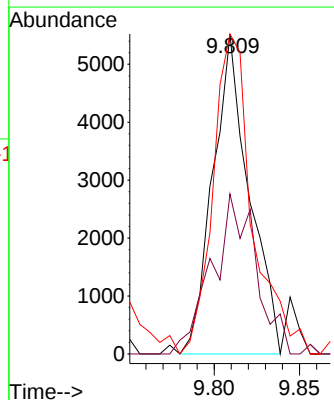
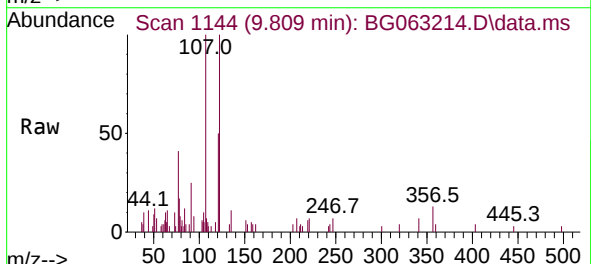
Reviewed By :Yogesh
Patel
11/08/2024

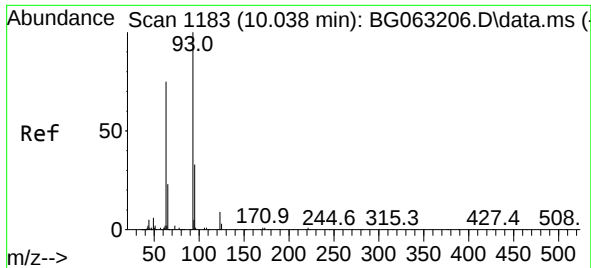
Supervised By :mohammad
ahmed
11/11/2024



#26
2,4-Dimethylphenol
Concen: 0.963 ng/ul
RT: 9.809 min Scan# 1144
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

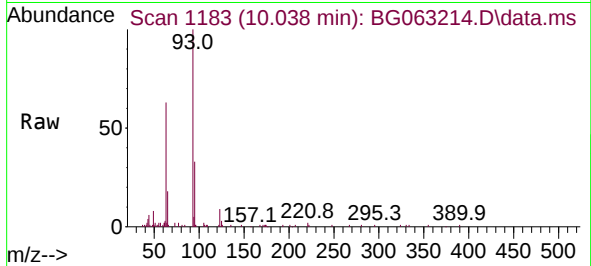
Tgt Ion:107 Resp: 8149
Ion Ratio Lower Upper
107 100
121 50.0 43.2 64.8
122 100.1 67.2 100.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 5.237 ng/ul
 RT: 10.038 min Scan# 1183
 Delta R.T. -0.006 min
 Lab File: BG063214.D
 Acq: 7 Nov 2024 22:37

Instrument :
 BNA_G
 ClientSampleId :
 A4EE0MS

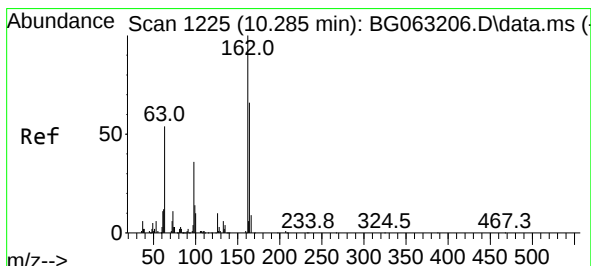
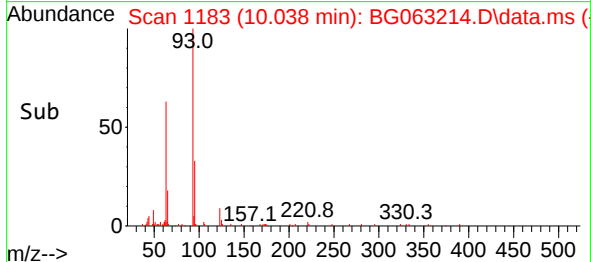
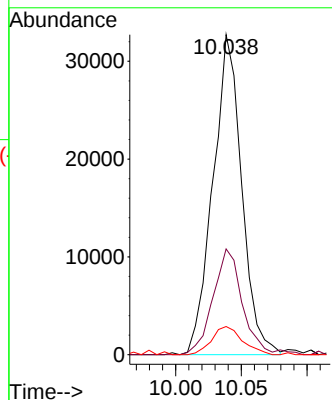


Tgt Ion: 93	Resp: 4990
Ion Ratio	Lower Upper
93 100	
95 33.0	24.0 36.0
123 8.8	6.4 9.6

Manual Integrations
 APPROVED

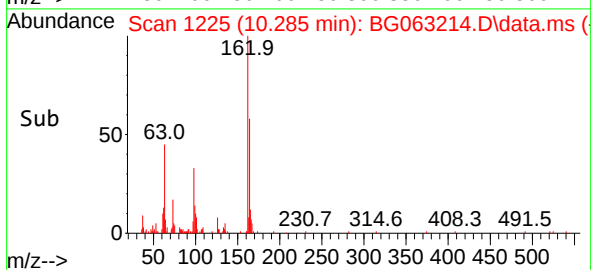
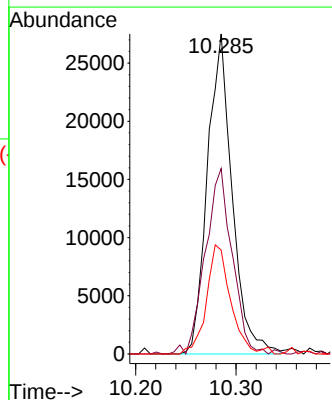
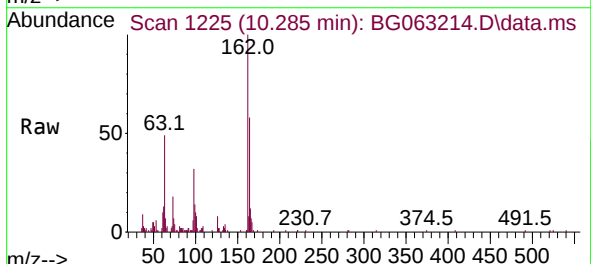
Reviewed By :Yogesh
 Patel
 11/08/2024

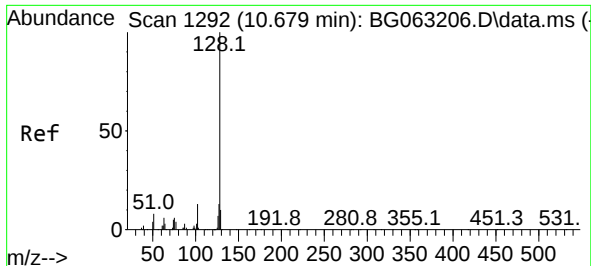
Supervised By :mohammad
 ahmed
 11/11/2024



#29
 2,4-Dichlorophenol
 Concen: 6.482 ng/ul
 RT: 10.285 min Scan# 1225
 Delta R.T. -0.000 min
 Lab File: BG063214.D
 Acq: 7 Nov 2024 22:37

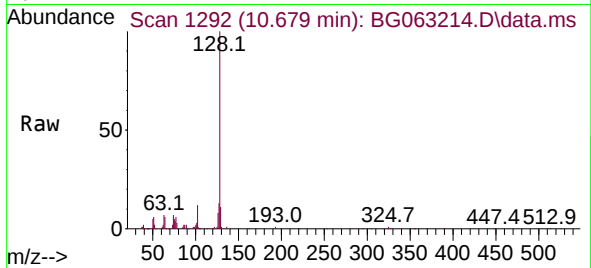
Tgt Ion:162	Resp: 47075
Ion Ratio	Lower Upper
162 100	
164 57.9	56.2 84.4
98 32.4	24.6 36.8





#30
Naphthalene
Concen: 5.835 ng/u1
RT: 10.679 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

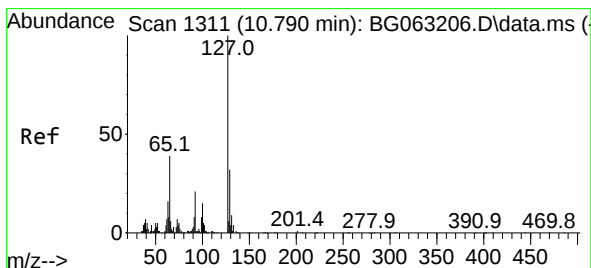
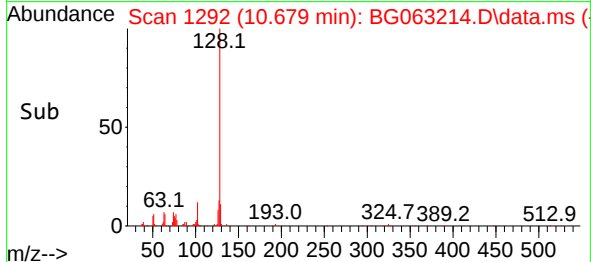
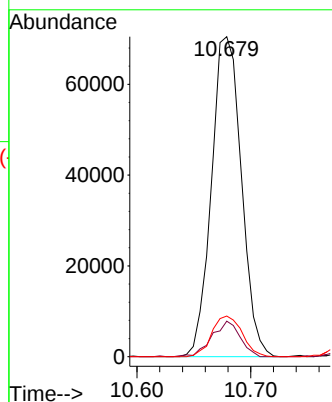


Tgt Ion:128 Resp: 128990
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 12.7 10.5 15.7

Manual Integrations
APPROVED

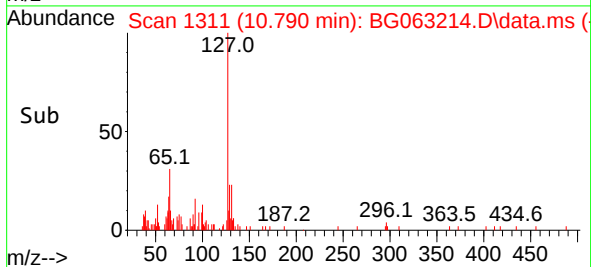
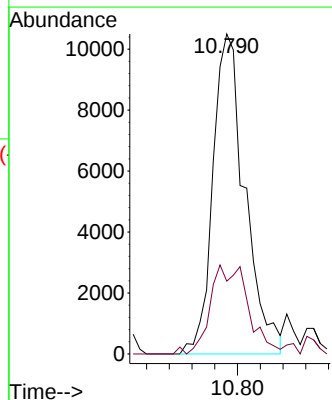
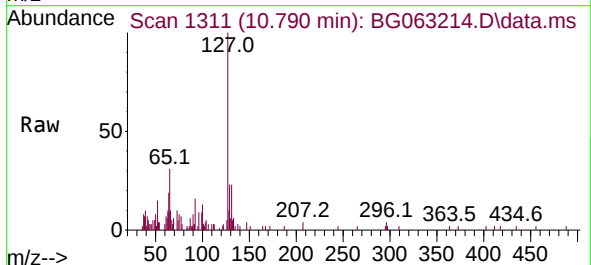
Reviewed By :Yogesh
Patel
11/08/2024

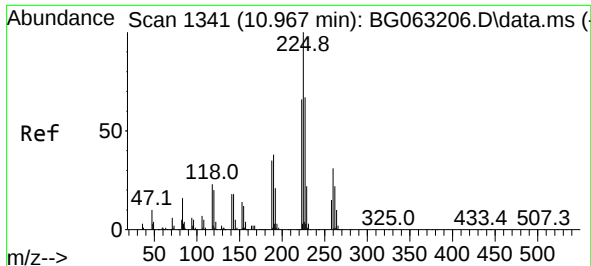
Supervised By :mohammad
ahmed
11/11/2024



#32
4-Chloroaniline
Concen: 2.138 ng/u1
RT: 10.790 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

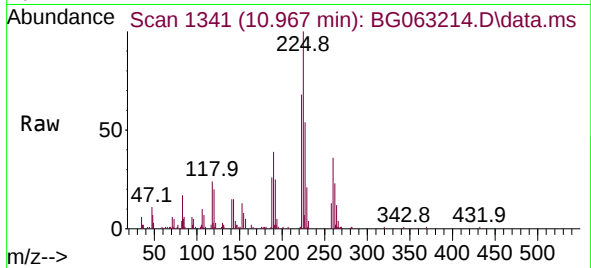
Tgt Ion:127 Resp: 20535
Ion Ratio Lower Upper
127 100
129 22.7 25.7 38.5#





#33
Hexachlorobutadiene
Concen: 5.922 ng/ul
RT: 10.967 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

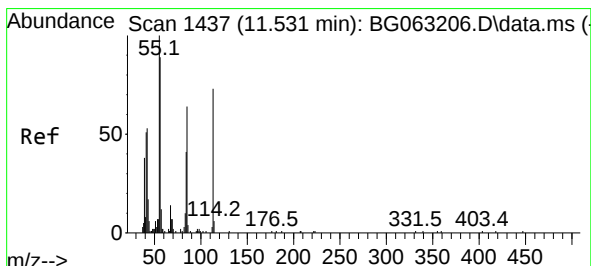
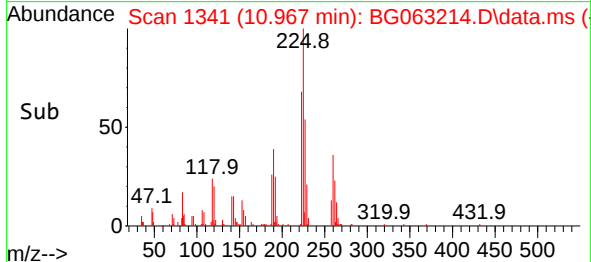
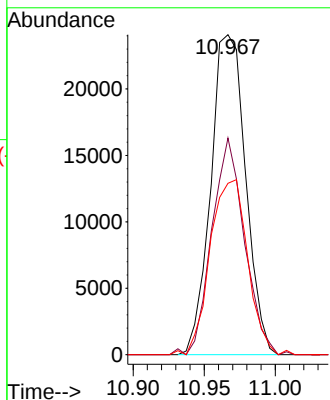


Tgt Ion:225 Resp: 41160
Ion Ratio Lower Upper
225 100
223 67.7 50.5 75.7
227 53.5 48.2 72.2

Manual Integrations
APPROVED

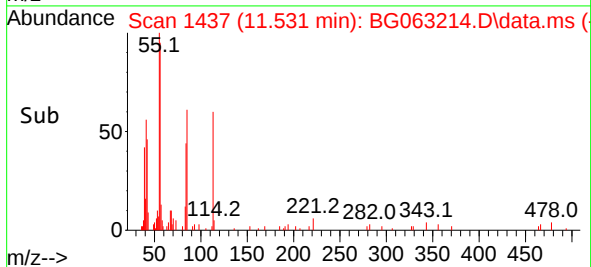
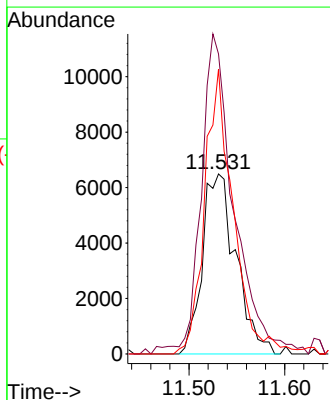
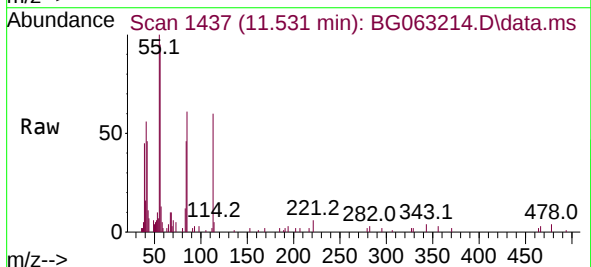
Reviewed By :Yogesh
Patel
11/08/2024

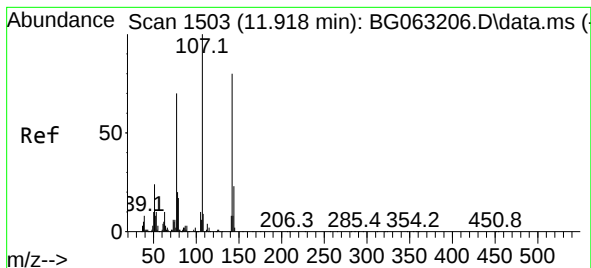
Supervised By :mohammad
ahmed
11/11/2024



#34
Caprolactam
Concen: 5.243 ng/ul m
RT: 11.531 min Scan# 1437
Delta R.T. -0.006 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Tgt Ion:113 Resp: 15826
Ion Ratio Lower Upper
113 100
55 166.6 116.9 175.3
56 158.2 84.3 126.5#





#35
4-Chloro-3-methylphenol
Concen: 5.635 ng/ul
RT: 11.924 min Scan# 1504
Delta R.T. 0.006 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

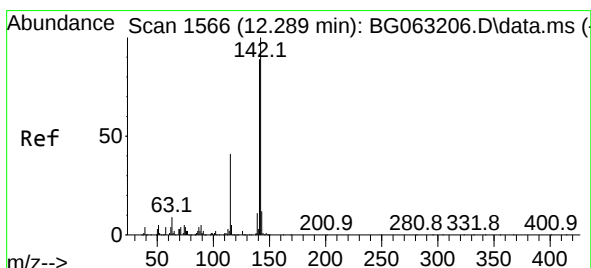
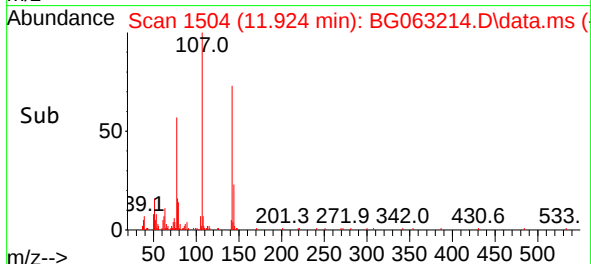
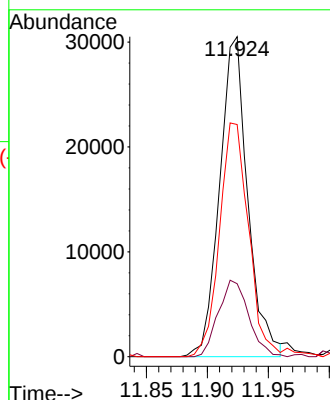
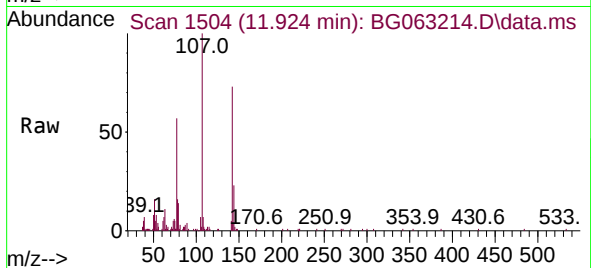
Instrument :
BNA_G
ClientSampleId :
A4EE0MS

Tgt Ion:107 Resp: 4910
Ion Ratio Lower Upper
107 100
144 22.8 19.5 29.3
142 72.6 64.2 96.4

Manual Integrations
APPROVED

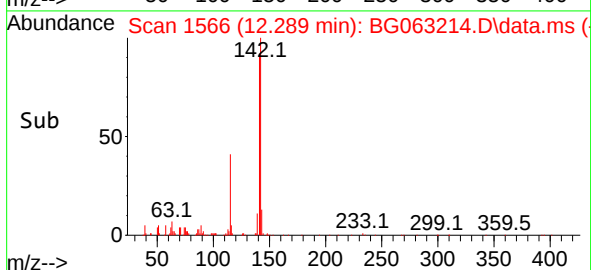
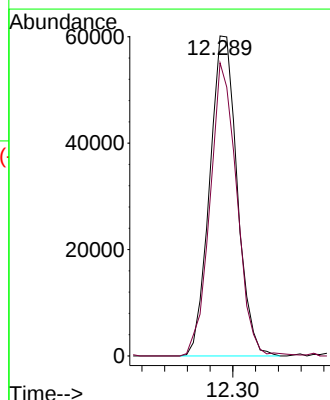
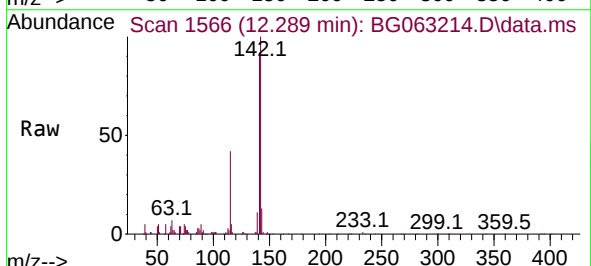
Reviewed By :Yogesh
Patel
11/08/2024

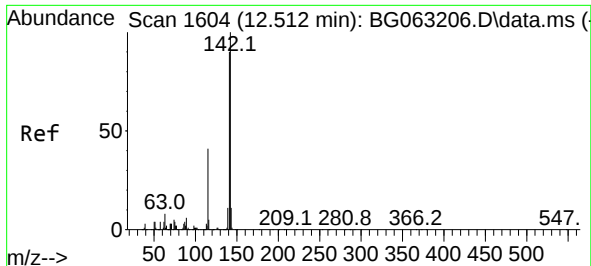
Supervised By :mohammad
ahmed
11/11/2024



#36
2-Methylnaphthalene
Concen: 5.761 ng/ul
RT: 12.289 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

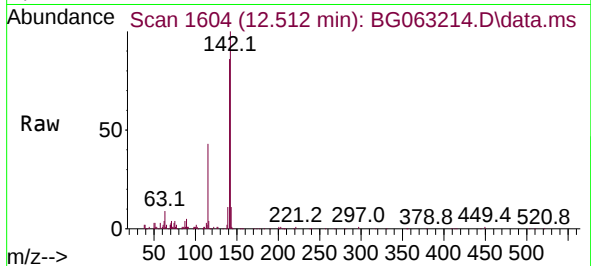
Tgt Ion:142 Resp: 100931
Ion Ratio Lower Upper
142 100
141 91.6 68.3 102.5





#37
1-Methylnaphthalene
Concen: 5.800 ng/ul
RT: 12.512 min Scan# 1604
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

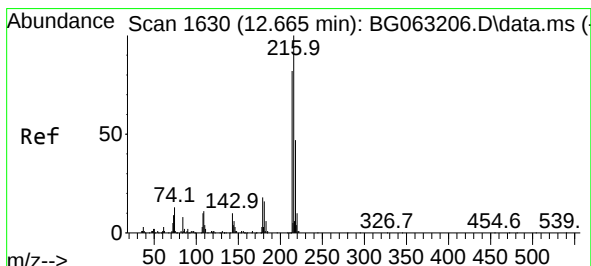
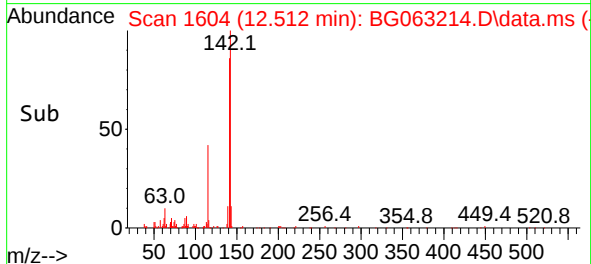
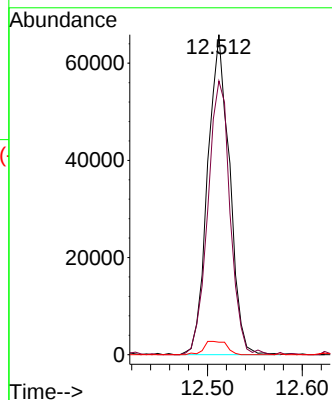


Tgt Ion:142 Resp: 10566
Ion Ratio Lower Upper
142 100
141 85.5 66.4 99.6
116 3.9 3.6 5.4

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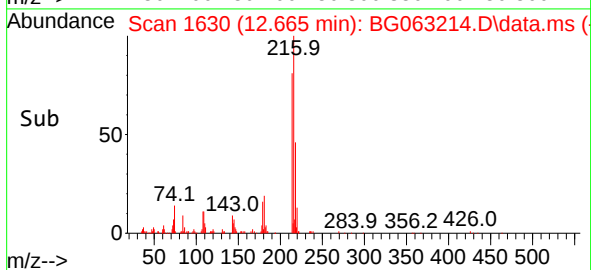
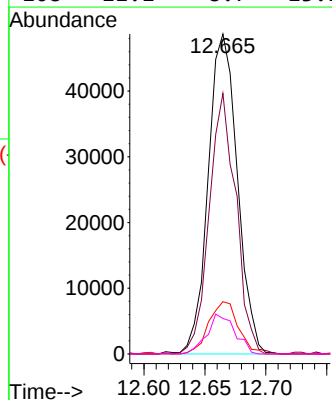
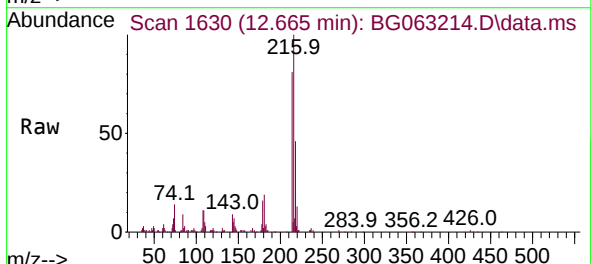
Reviewed By :Yogesh
Patel
11/08/2024

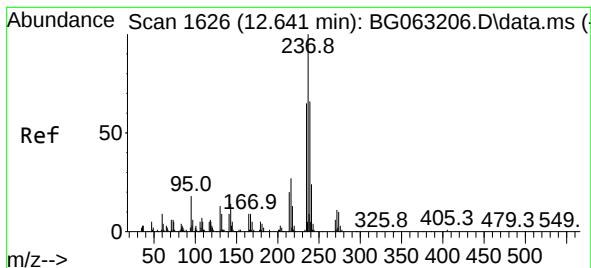
Supervised By :mohammad
ahmed
11/11/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 5.556 ng/ul
RT: 12.665 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

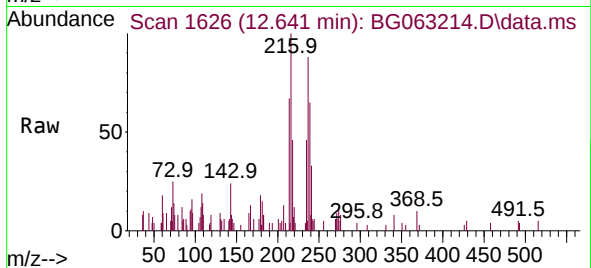
Tgt Ion:216 Resp: 80976
Ion Ratio Lower Upper
216 100
214 81.4 64.1 96.1
179 16.4 13.9 20.9
108 11.1 8.7 13.1





#40
Hexachlorocyclopentadiene
Concen: 0.707 ng/ul
RT: 12.641 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

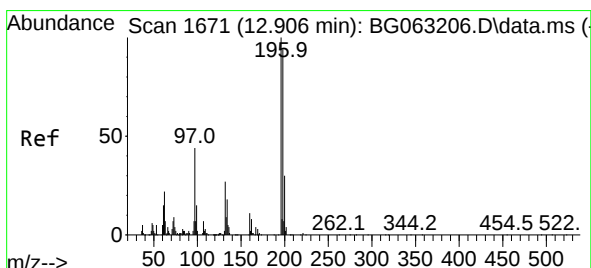
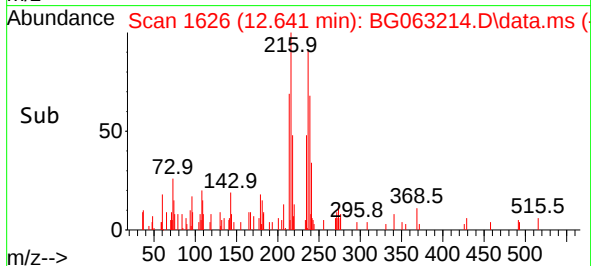
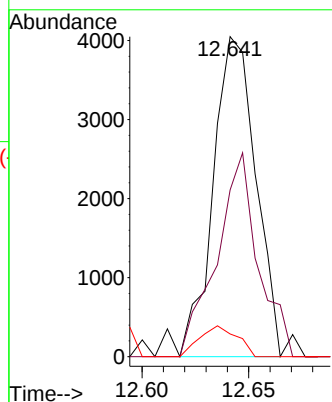


Tgt Ion:237 Resp: 562
Ion Ratio Lower Upper
237 100
235 52.1 49.5 74.3
272 7.1 8.6 13.0

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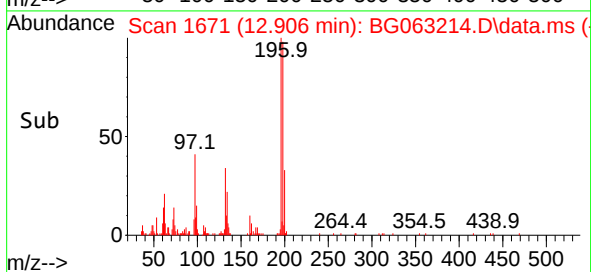
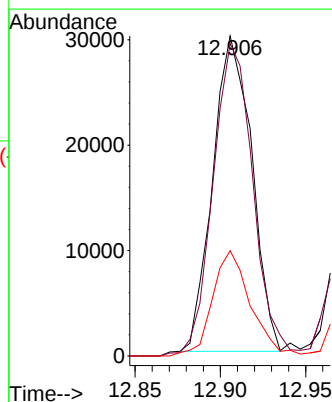
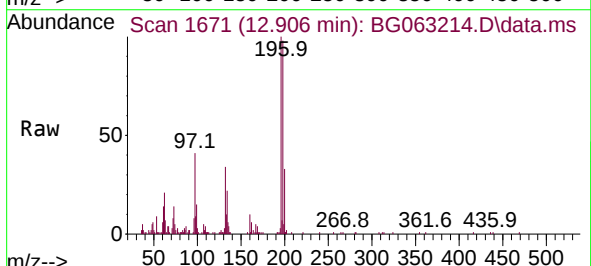
Reviewed By :Yogesh
Patel
11/08/2024

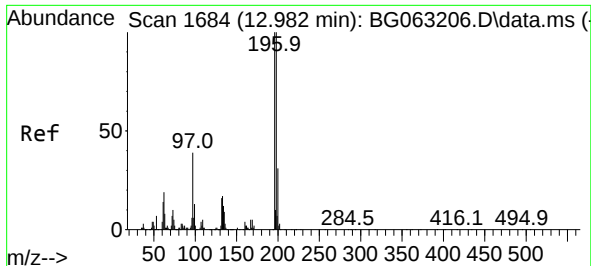
Supervised By :mohammad
ahmed
11/11/2024



#41
2,4,6-Trichlorophenol
Concen: 6.045 ng/ul
RT: 12.906 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

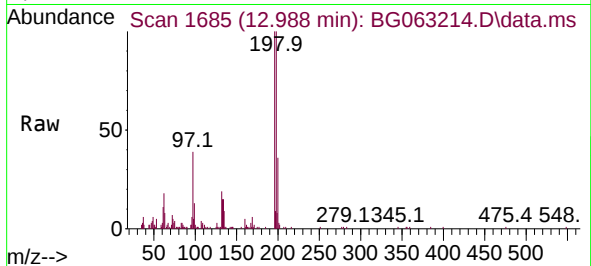
Tgt Ion:196 Resp: 47559
Ion Ratio Lower Upper
196 100
198 97.6 77.9 116.9
200 32.9 27.6 41.4





#42
2,4,5-Trichlorophenol
Concen: 6.477 ng/ul m
RT: 12.988 min Scan# 1
Delta R.T. 0.012 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

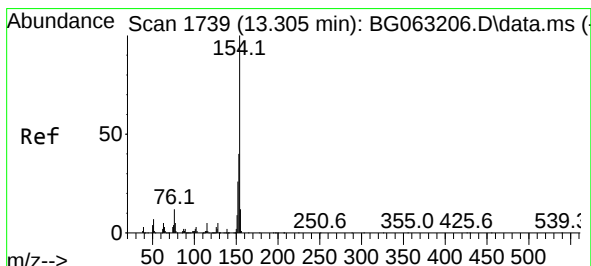
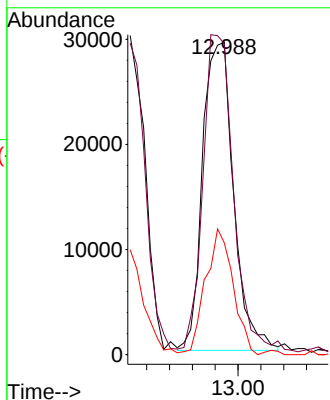
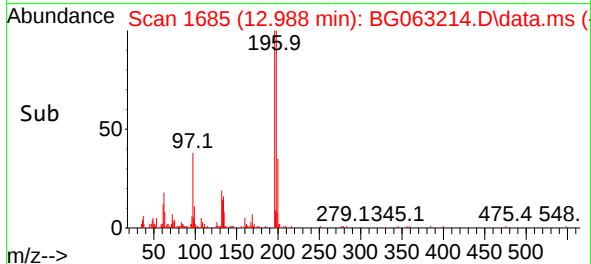


Tgt Ion:196 Resp: 55258
Ion Ratio Lower Upper
196 100
198 99.5 74.0 111.0
200 35.8 22.9 34.3

Manual Integrations
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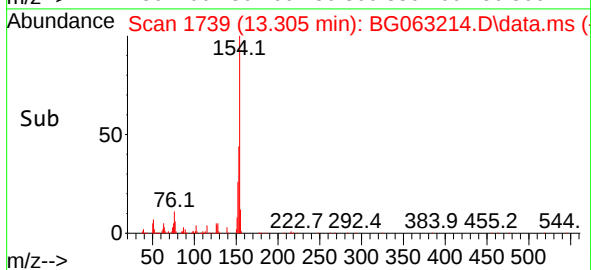
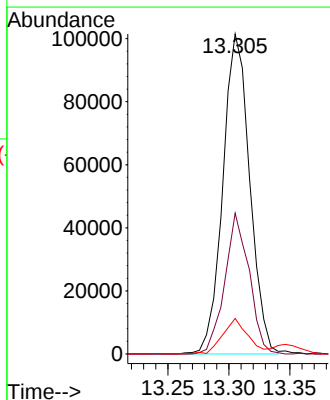
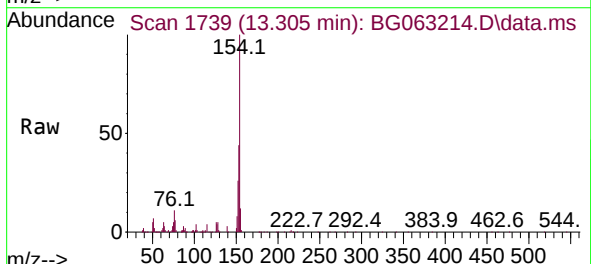
Reviewed By :Yogesh
Patel
11/08/2024

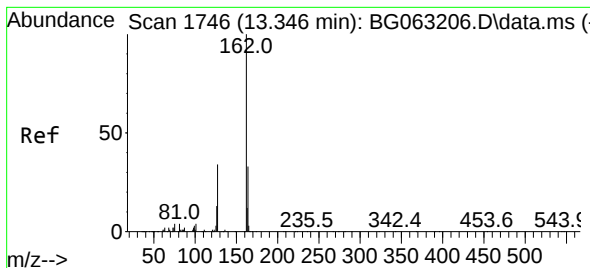
Supervised By :mohammad
ahmed
11/11/2024



#43
1,1'-Biphenyl
Concen: 5.946 ng/ul
RT: 13.305 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

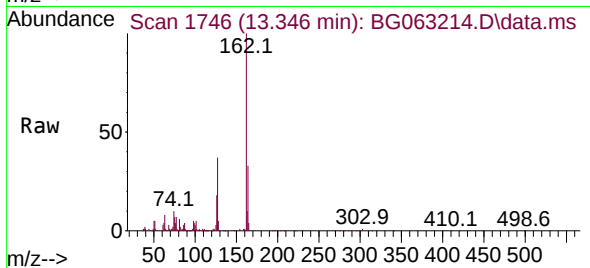
Tgt Ion:154 Resp: 155840
Ion Ratio Lower Upper
154 100
153 44.0 30.7 46.1
76 11.1 8.6 13.0





#44
2-Chloronaphthalene
Concen: 6.039 ng/ul
RT: 13.346 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

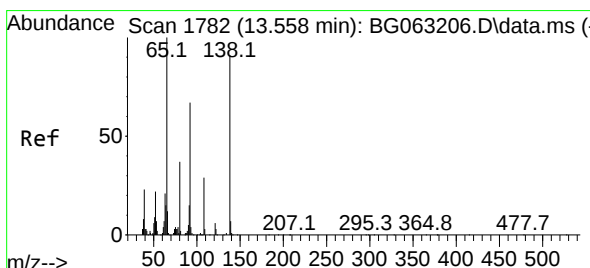
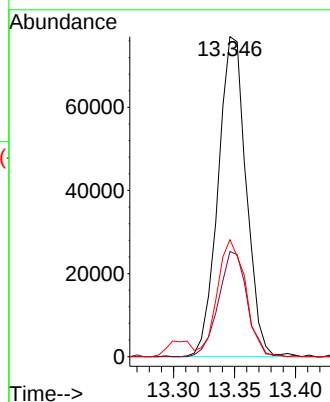
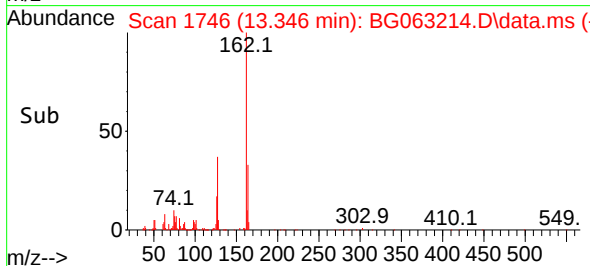


Tgt Ion:162 Resp: 123210
Ion Ratio Lower Upper
162 100
164 32.9 26.3 39.5
127 36.5 29.8 44.8

Manual Integrations
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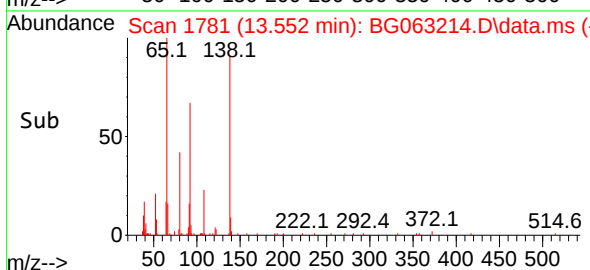
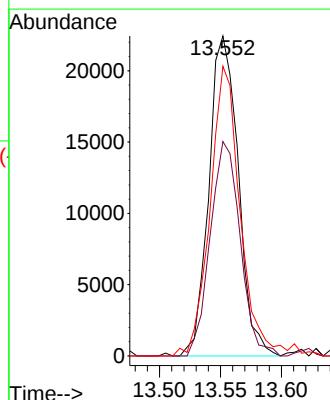
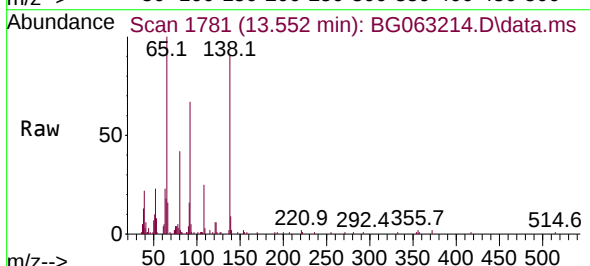
Reviewed By :Yogesh
Patel
11/08/2024

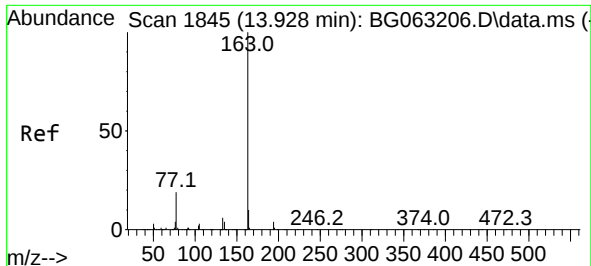
Supervised By :mohammad
ahmed
11/11/2024



#45
2-Nitroaniline
Concen: 5.404 ng/ul
RT: 13.552 min Scan# 1781
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

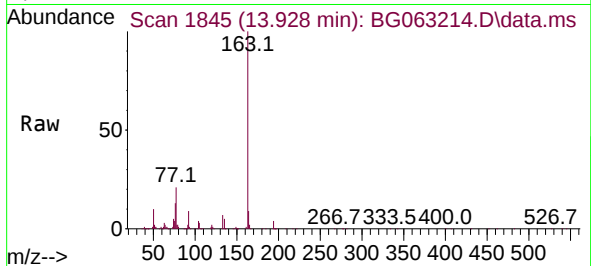
Tgt Ion: 65 Resp: 37610
Ion Ratio Lower Upper
65 100
92 67.0 46.3 69.5
138 90.5 75.3 112.9





#47
Dimethylphthalate
Concen: 5.343 ng/ul
RT: 13.928 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

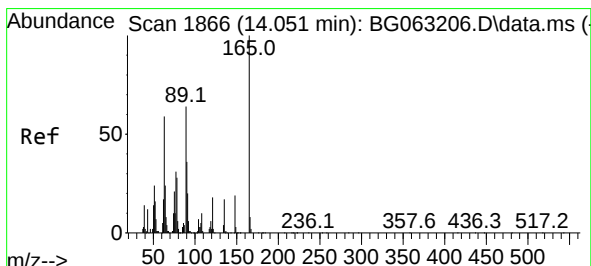
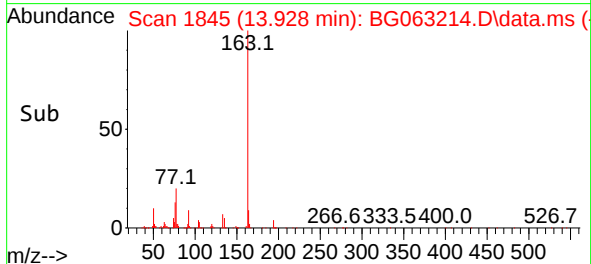
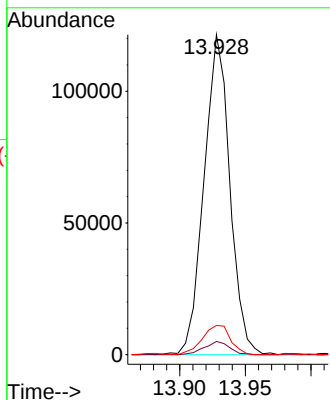


Tgt Ion:163 Resp: 16593
Ion Ratio Lower Upper
163 100
194 4.2 3.8 5.6
164 9.2 8.6 13.0

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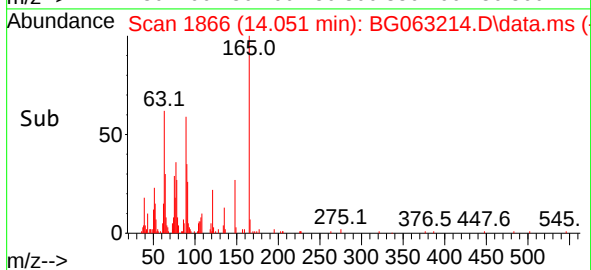
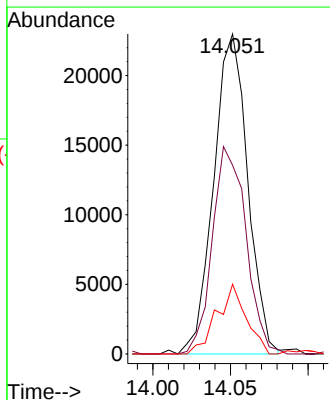
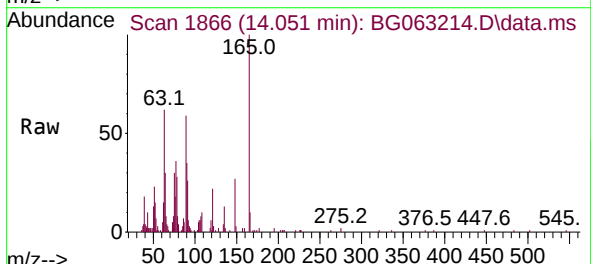
Reviewed By :Yogesh
Patel
11/08/2024

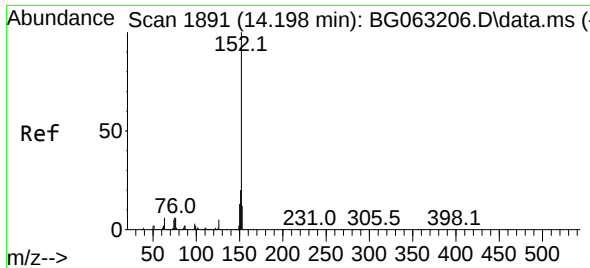
Supervised By :mohammad
ahmed
11/11/2024



#48
2,6-Dinitrotoluene
Concen: 5.890 ng/ul
RT: 14.051 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

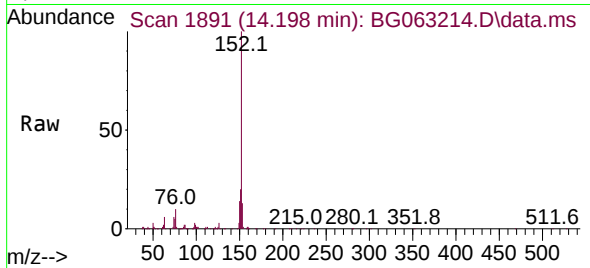
Tgt Ion:165 Resp: 34999
Ion Ratio Lower Upper
165 100
89 58.9 51.0 76.4
121 21.8 17.3 25.9





#50
Acenaphthylene
Concen: 5.937 ng/ul
RT: 14.198 min Scan# 1891
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

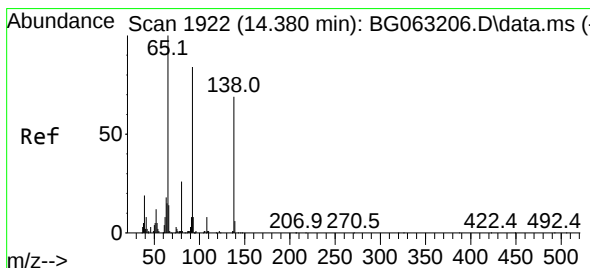
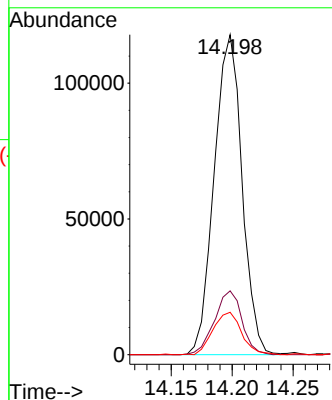


Tgt Ion:152 Resp: 187474
Ion Ratio Lower Upper
152 100
151 19.9 16.3 24.5
153 13.3 9.3 13.9

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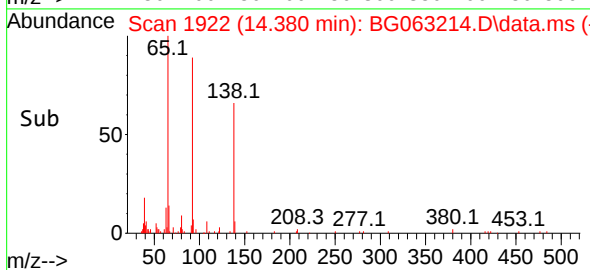
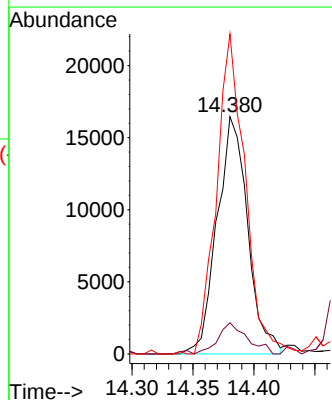
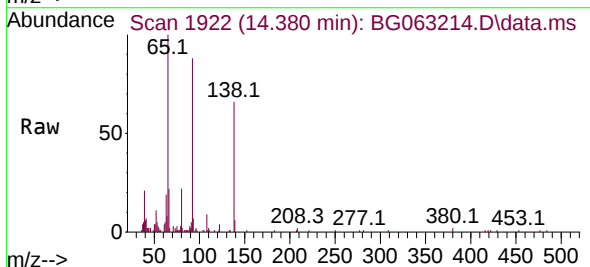
Reviewed By :Yogesh
Patel
11/08/2024

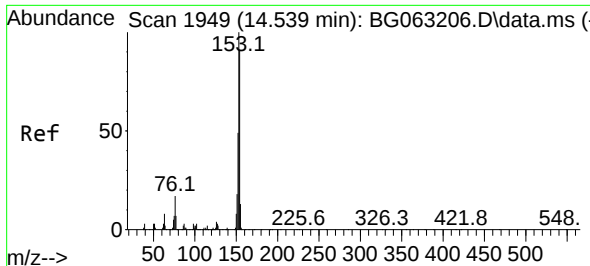
Supervised By :mohammad
ahmed
11/11/2024



#51
3-Nitroaniline
Concen: 5.546 ng/ul
RT: 14.380 min Scan# 1922
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

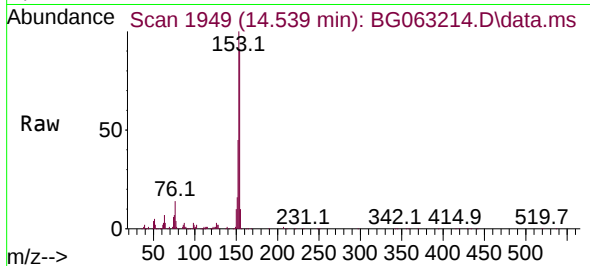
Tgt Ion:138 Resp: 28768
Ion Ratio Lower Upper
138 100
108 13.2 9.0 13.6
92 134.9 105.4 158.0





#52
Acenaphthene
Concen: 6.088 ng/ul
RT: 14.539 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

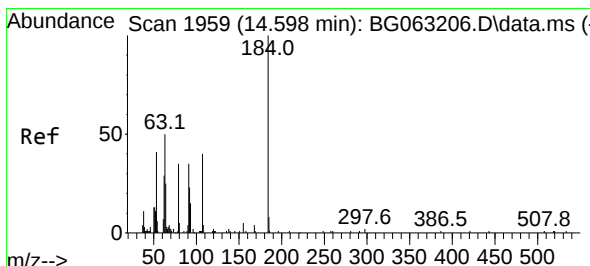
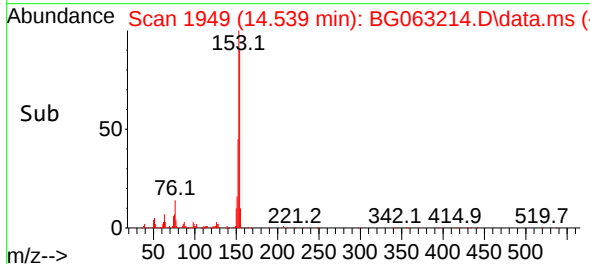
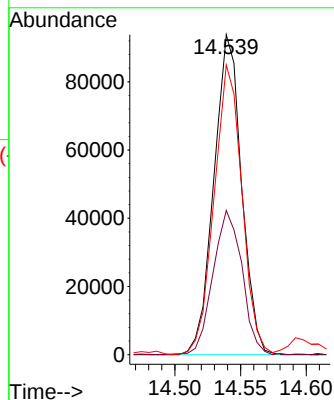


Tgt Ion:153 Resp: 137579
Ion Ratio Lower Upper
153 100
152 45.1 37.8 56.6
154 90.5 71.9 107.9

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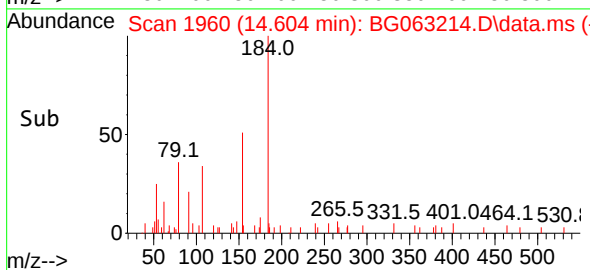
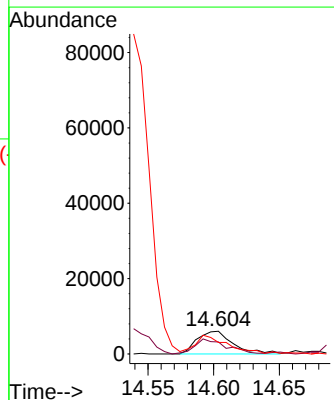
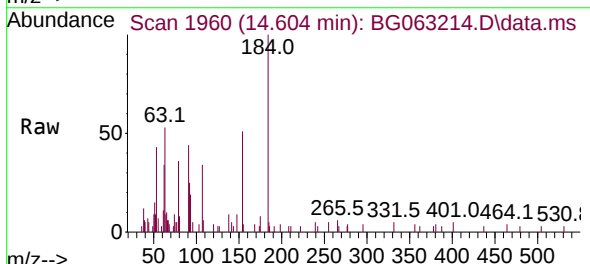
Reviewed By :Yogesh
Patel
11/08/2024

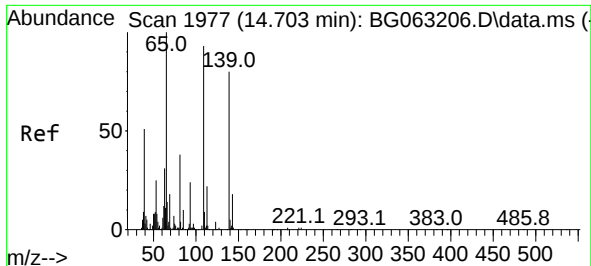
Supervised By :mohammad
ahmed
11/11/2024



#53
2,4-Dinitrophenol
Concen: 2.952 ng/ul
RT: 14.604 min Scan# 1960
Delta R.T. 0.012 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

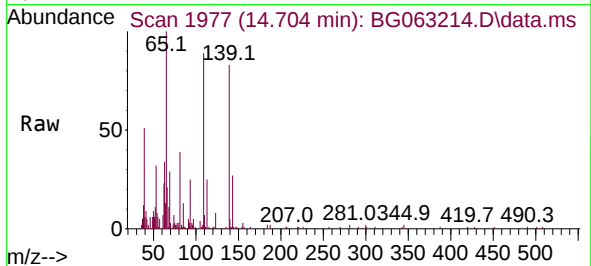
Tgt Ion:184 Resp: 11564
Ion Ratio Lower Upper
184 100
63 53.0 58.0 87.0#
154 50.7 61.1 91.7#





#55
4-Nitrophenol
Concen: 4.651 ng/ul
RT: 14.704 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

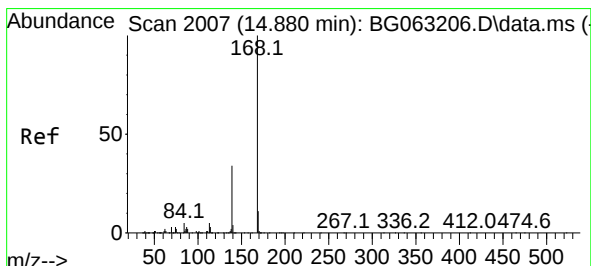
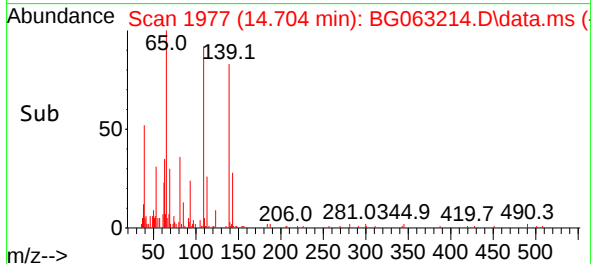
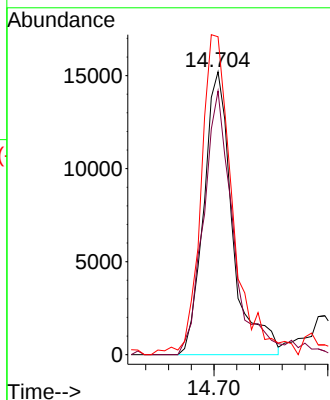


Tgt Ion:109 Resp: 26800
Ion Ratio Lower Upper
109 100
139 93.2 69.0 103.4
65 112.4 83.0 124.4

Manual Integrations
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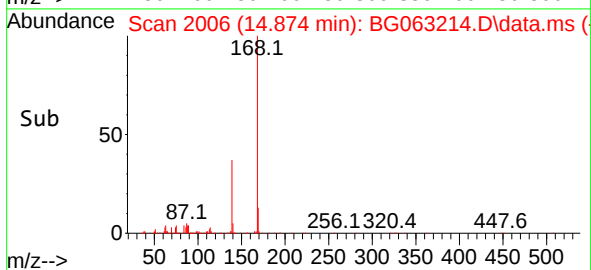
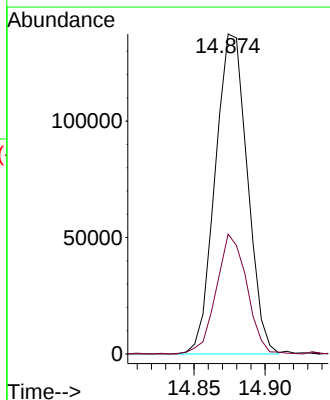
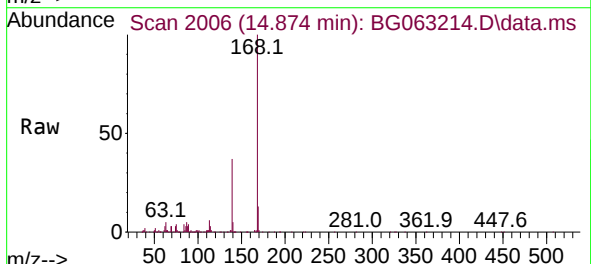
Reviewed By :Yogesh
Patel
11/08/2024

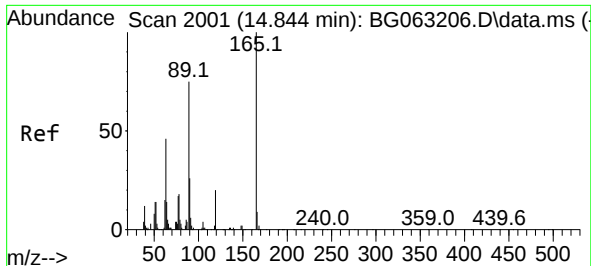
Supervised By :mohammad
ahmed
11/11/2024



#56
Dibenzofuran
Concen: 6.253 ng/ul
RT: 14.874 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

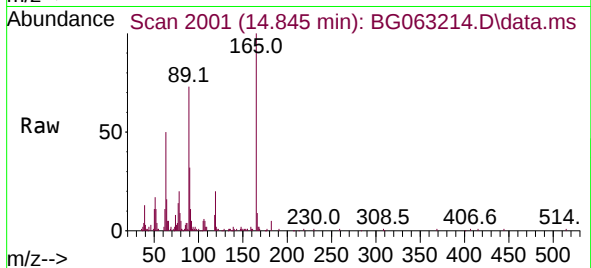
Tgt Ion:168 Resp: 216327
Ion Ratio Lower Upper
168 100
139 37.5 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 5.694 ng/ul
RT: 14.845 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

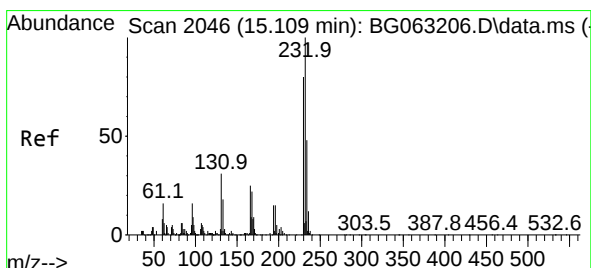
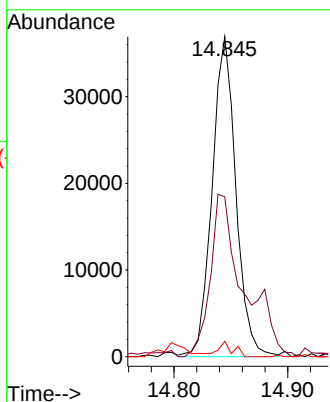
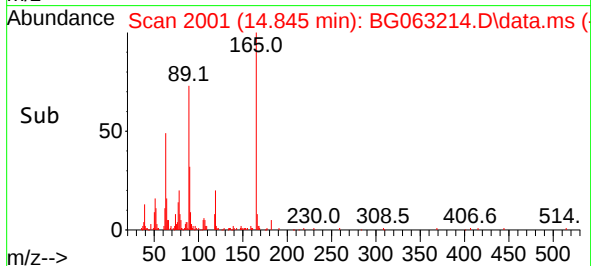


Tgt Ion:165 Resp: 5351
Ion Ratio Lower Upper
165 100
63 49.9 37.6 56.4
182 4.8 1.8 2.6

Manual Integrations
APPROVED

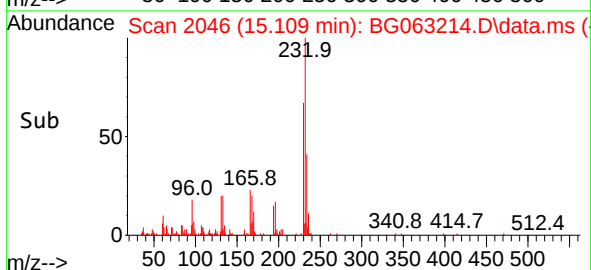
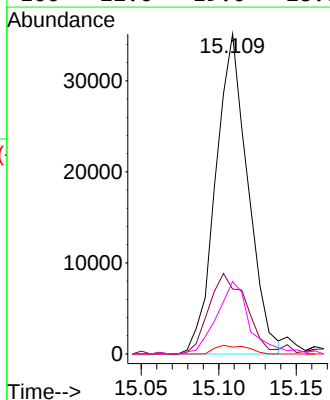
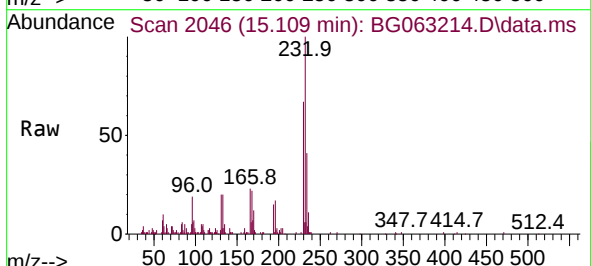
Reviewed By :Yogesh
Patel
11/08/2024

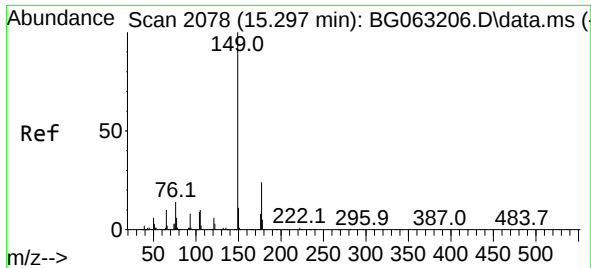
Supervised By :mohammad
ahmed
11/11/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 5.730 ng/ul
RT: 15.109 min Scan# 2046
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

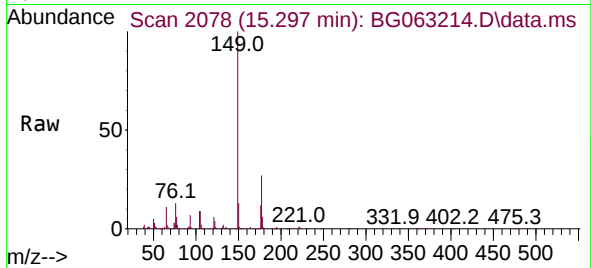
Tgt Ion:232 Resp: 50623
Ion Ratio Lower Upper
232 100
131 20.3 22.6 34.0#
130 2.1 0.0 0.0#
166 22.6 19.0 28.6





#59
Diethylphthalate
Concen: 5.480 ng/ul
RT: 15.297 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument : BNA_G
ClientSampleId : A4EE0MS

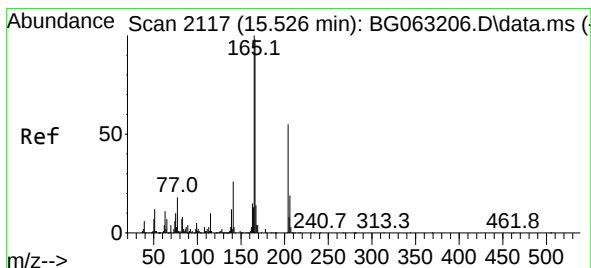
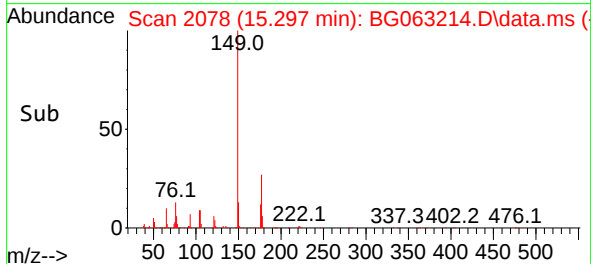
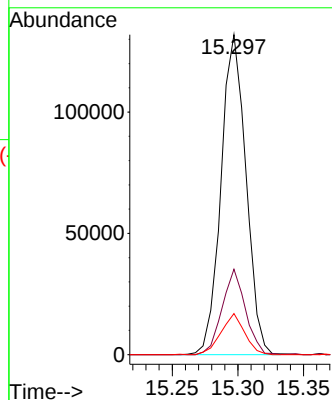


Tgt Ion:149 Resp: 174464
Ion Ratio Lower Upper
149 100
177 26.7 19.6 29.4
150 12.9 10.0 15.0

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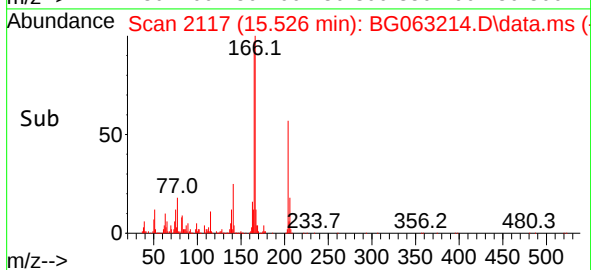
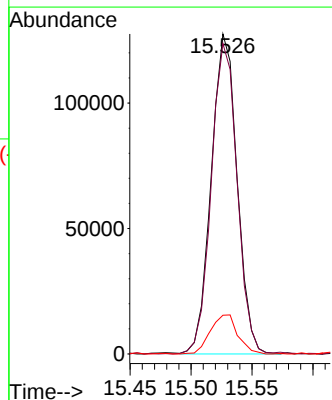
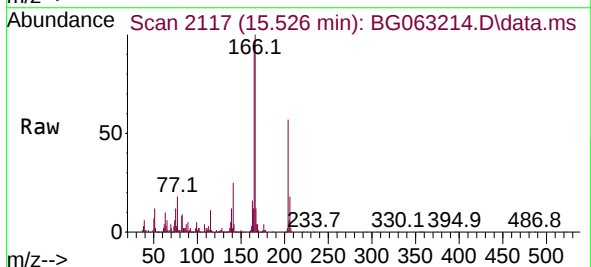
Reviewed By :Yogesh
Patel
11/08/2024

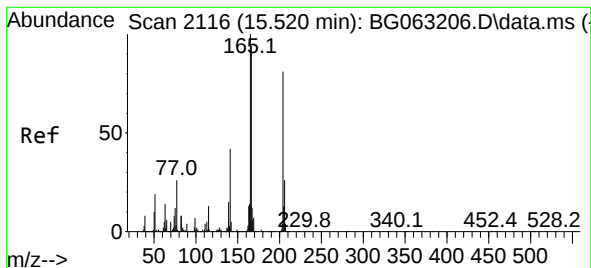
Supervised By :mohammad
ahmed
11/11/2024



#61
Fluorene
Concen: 6.435 ng/ul
RT: 15.526 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

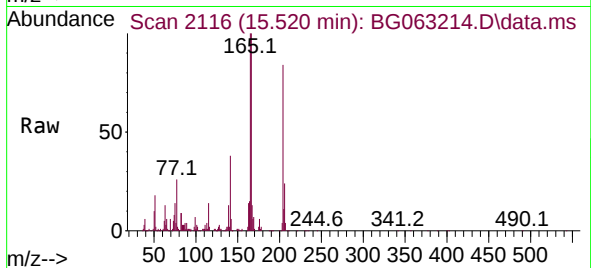
Tgt Ion:166 Resp: 188407
Ion Ratio Lower Upper
166 100
165 97.0 77.9 116.9
167 12.1 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 5.933 ng/ul
RT: 15.520 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

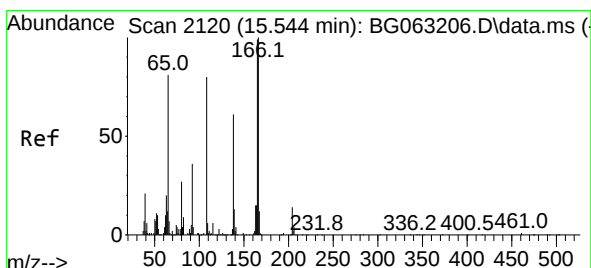
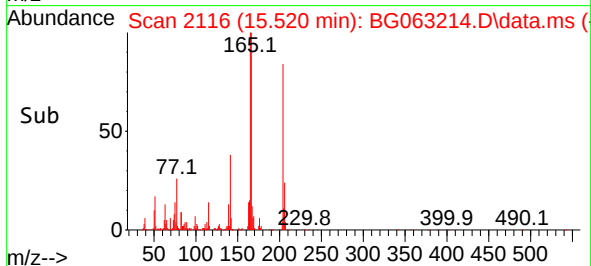
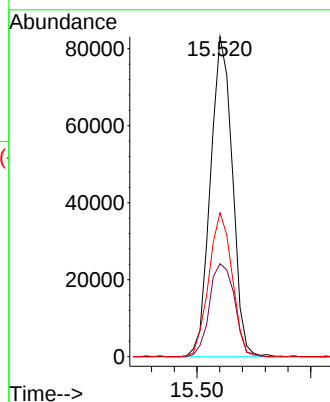


Tgt Ion:204 Resp: 11164
Ion Ratio Lower Upper
204 100
206 29.1 26.2 39.2
141 44.9 35.3 52.9

Manual Integrations
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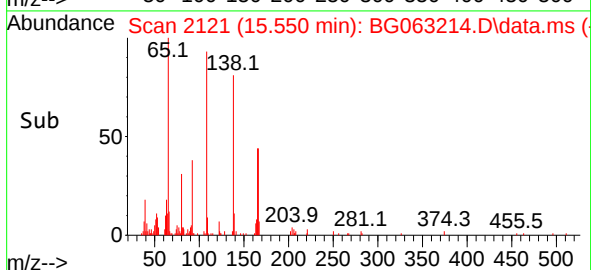
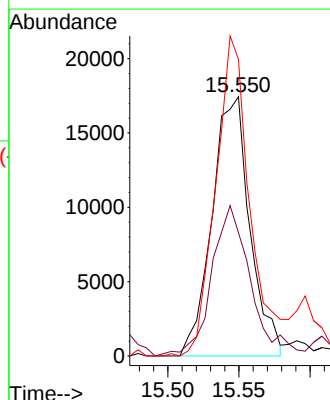
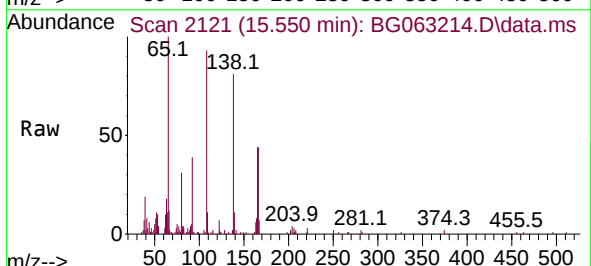
Reviewed By :Yogesh
Patel
11/08/2024

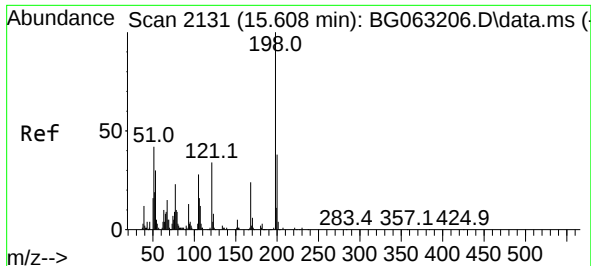
Supervised By :mohammad
ahmed
11/11/2024



#63
4-Nitroaniline
Concen: 6.159 ng/ul
RT: 15.550 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Tgt Ion:138 Resp: 32333
Ion Ratio Lower Upper
138 100
92 47.6 49.7 74.5#
108 114.4 109.4 164.0





#66
4,6-Dinitro-2-methylphenol
Concen: 4.793 ng/ul
RT: 15.614 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

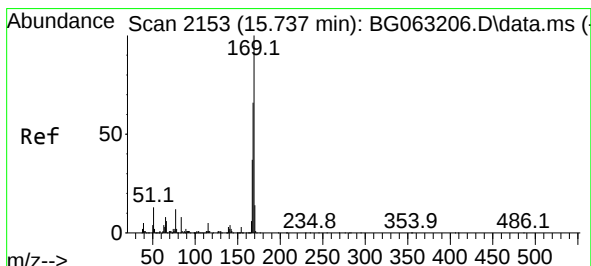
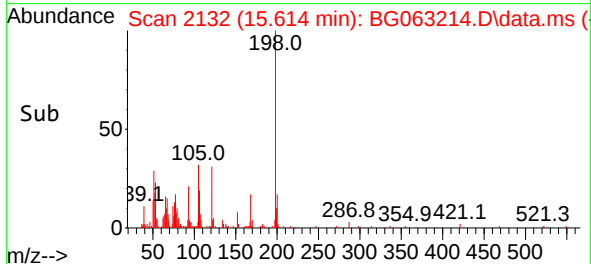
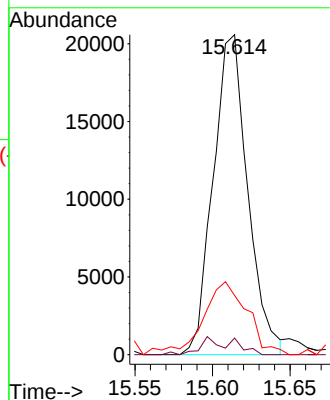
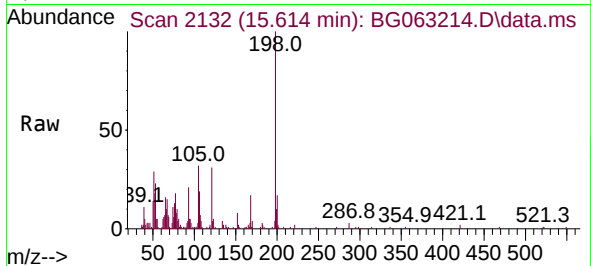
Instrument :
BNA_G
ClientSampleId :
A4EE0MS

Tgt Ion:198 Resp: 3185
Ion Ratio Lower Upper
198 100
182 5.2 2.8 4.2
77 18.5 18.9 28.3

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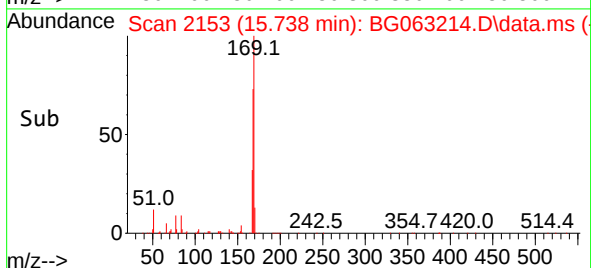
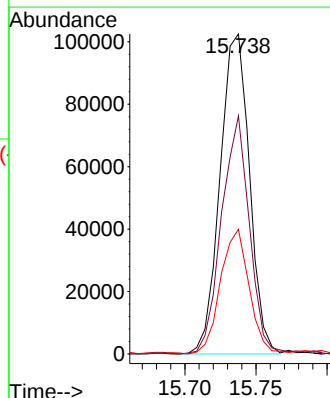
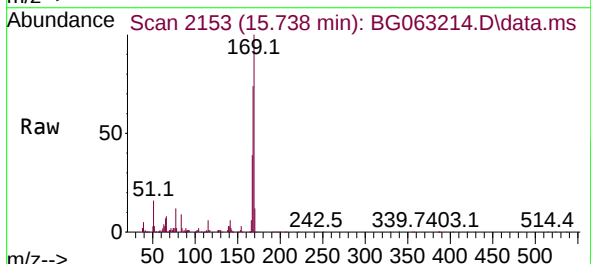
Reviewed By :Yogesh
Patel
11/08/2024

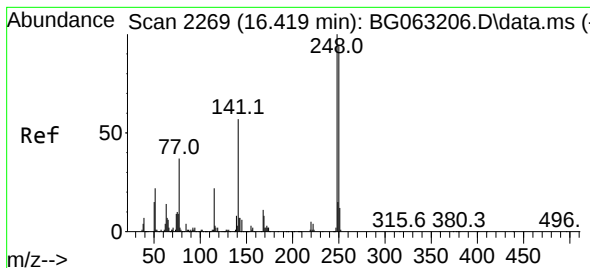
Supervised By :mohammad
ahmed
11/11/2024



#67
N-Nitrosodiphenylamine
Concen: 6.489 ng/ul
RT: 15.738 min Scan# 2153
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

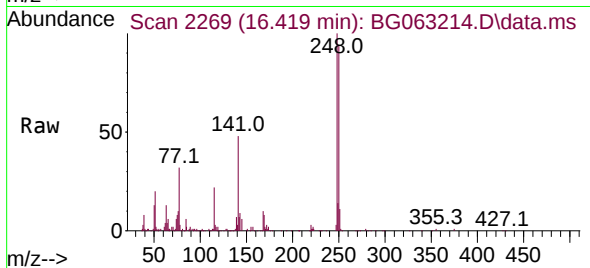
Tgt Ion:169 Resp: 147523
Ion Ratio Lower Upper
169 100
168 74.4 55.7 83.5
167 39.0 32.2 48.2





#68
4-Bromophenyl-phenylether
Concen: 6.738 ng/ul
RT: 16.419 min Scan# 2269
Delta R.T. 0.006 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

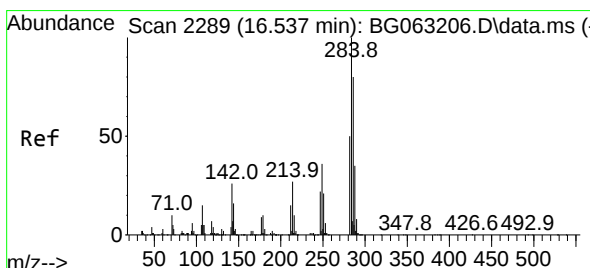
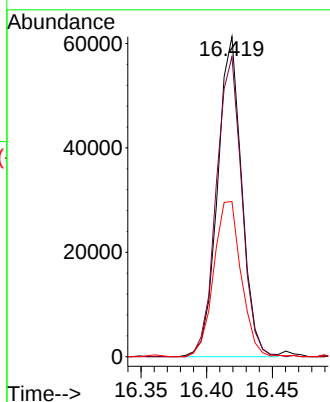
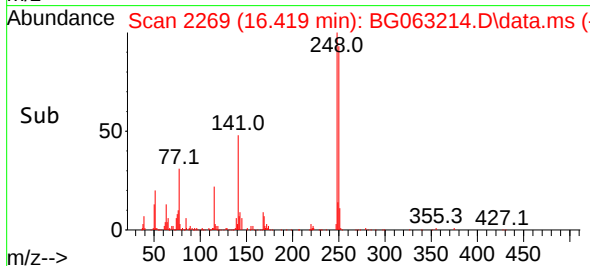


Tgt Ion	Ratio	Lower	Upper
248	100		
250	93.7	76.9	115.3
141	48.5	41.3	61.9

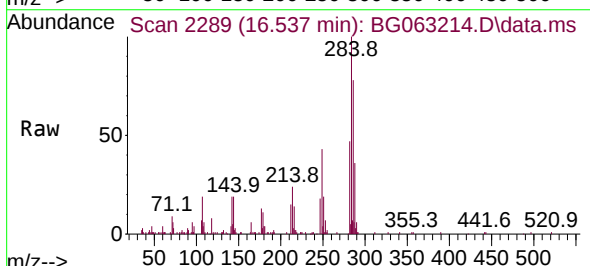
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Reviewed By :Yogesh
Patel
11/08/2024

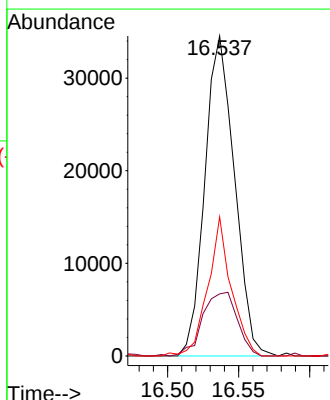
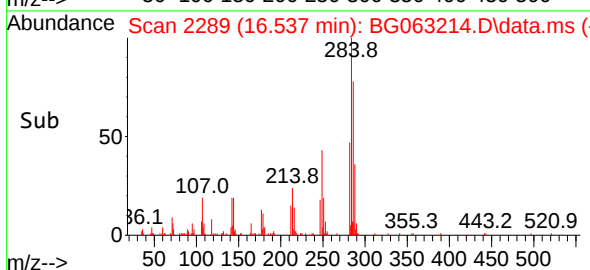
Supervised By :mohammad
ahmed
11/11/2024

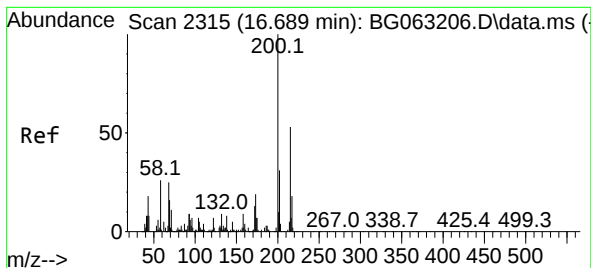


#69
Hexachlorobenzene
Concen: 4.039 ng/ul
RT: 16.537 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37



Tgt Ion	Ratio	Lower	Upper
284	100		
142	19.4	18.9	28.3
249	43.5	27.6	41.4





#70

Atrazine

Concen: 6.154 ng/ul

RT: 16.684 min Scan# 21

Delta R.T. -0.000 min

Lab File: BG063214.D

Acq: 7 Nov 2024 22:37

Instrument :

BNA_G

ClientSampleId :

A4EE0MS

Tgt Ion	200	Resp	7653
Ion	Ratio	Lower	Upper
200	100		
173	21.2	18.6	27.8
215	44.2	38.6	58.0

Manual Integrations

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Reviewed By :Yogesh

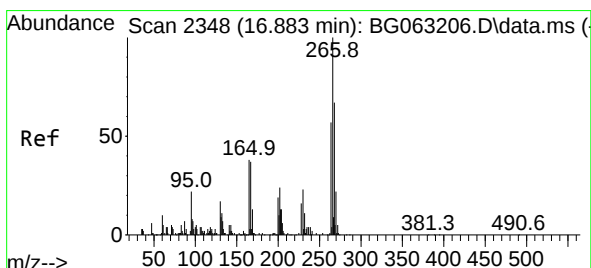
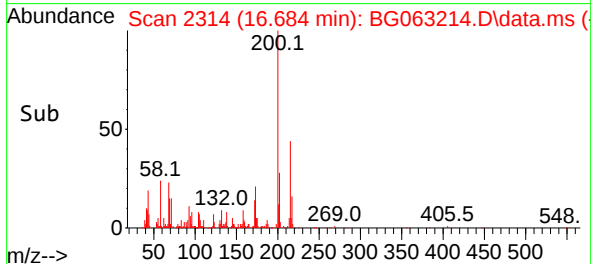
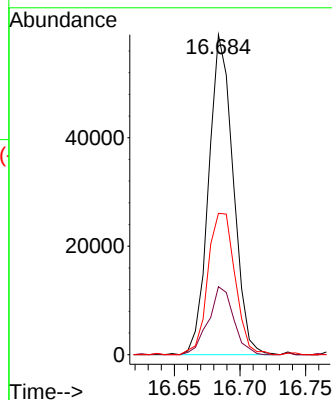
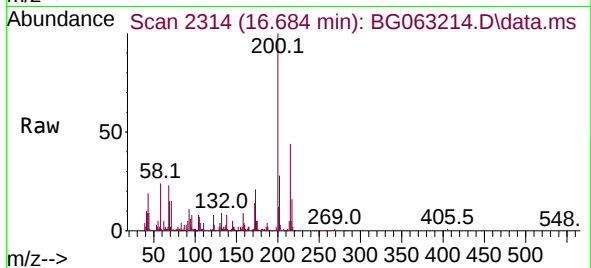
Patel

11/08/2024

Supervised By :mohammad

ahmed

11/11/2024



#71

Pentachlorophenol

Concen: 3.905 ng/ul m

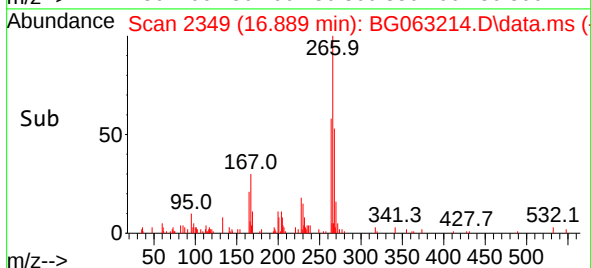
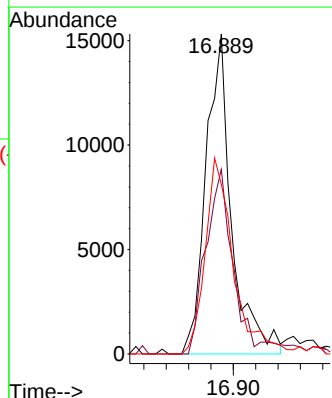
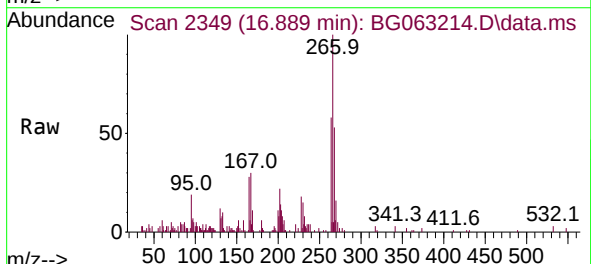
RT: 16.889 min Scan# 2349

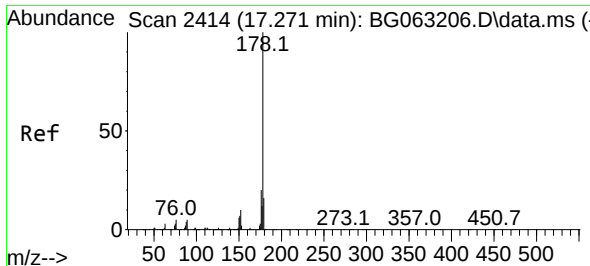
Delta R.T. 0.006 min

Lab File: BG063214.D

Acq: 7 Nov 2024 22:37

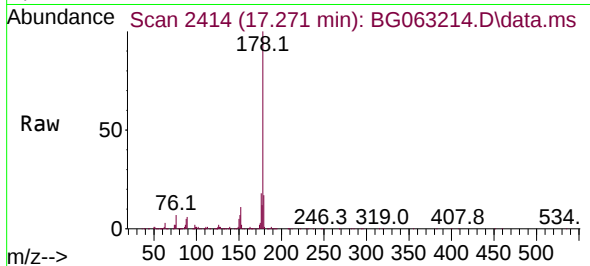
Tgt Ion	266	Resp	24293
Ion	Ratio	Lower	Upper
266	100		
264	57.7	46.4	69.6
268	53.1	53.2	79.8#





#72
Phenanthrene
Concen: 8.366 ng/u1
RT: 17.271 min Scan# 2414
Delta R.T. 0.006 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

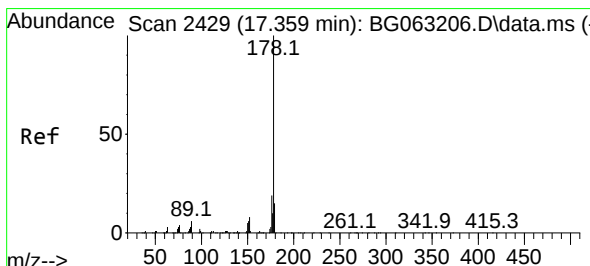
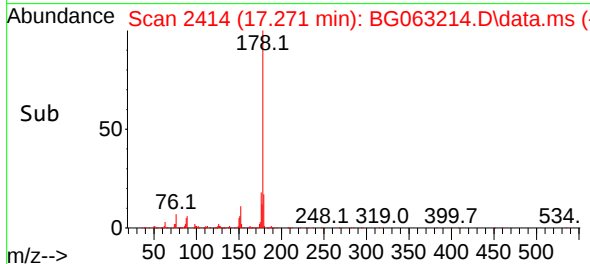
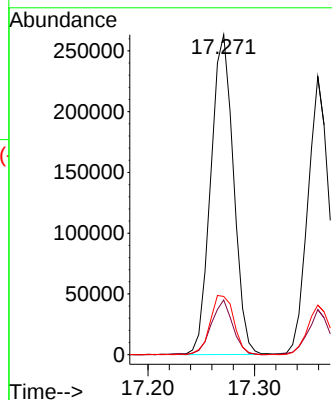


Tgt Ion:178 Resp: 38952
Ion Ratio Lower Upper
178 100
179 17.1 12.2 18.4
176 18.2 16.0 24.0

Manual Integrations
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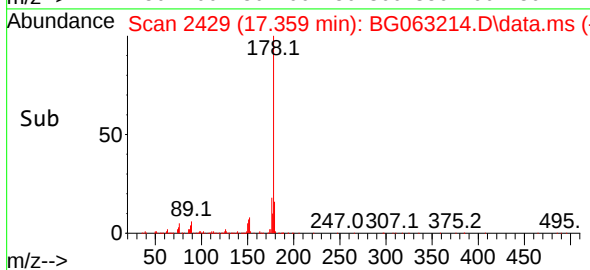
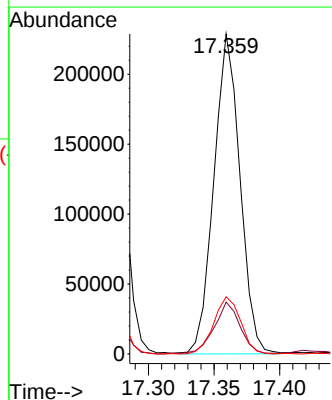
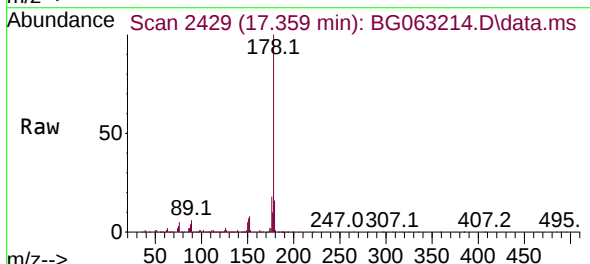
Reviewed By :Yogesh
Patel
11/08/2024

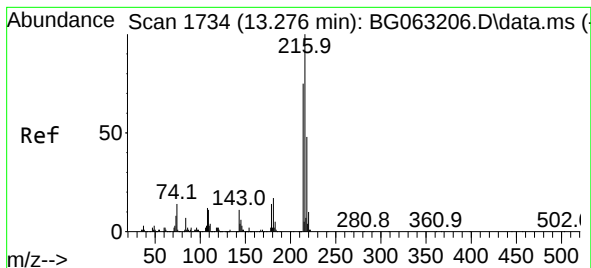
Supervised By :mohammad
ahmed
11/11/2024



#74
Anthracene
Concen: 6.630 ng/u1
RT: 17.359 min Scan# 2429
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Tgt Ion:178 Resp: 316207
Ion Ratio Lower Upper
178 100
179 16.2 13.7 20.5
176 17.8 16.1 24.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 6.004 ng/ul
RT: 13.270 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

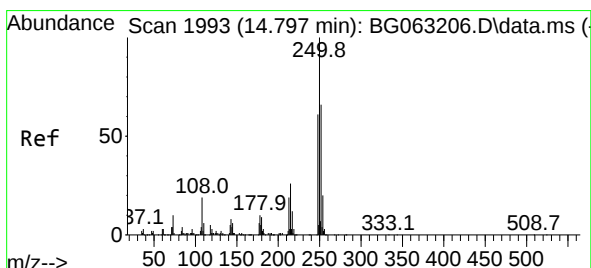
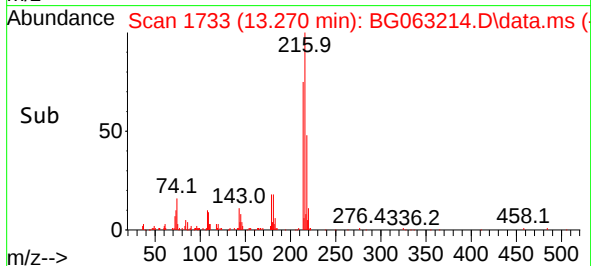
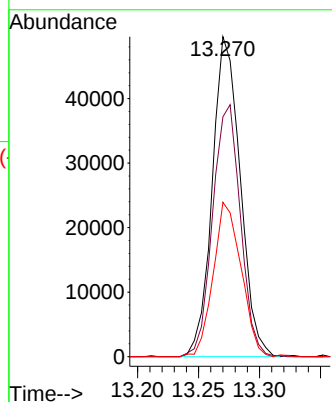
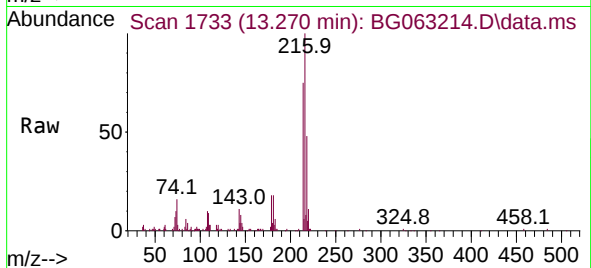
Instrument :
BNA_G
ClientSampleId :
A4EE0MS

Tgt Ion:216 Resp: 79114
Ion Ratio Lower Upper
216 100
214 75.0 60.4 90.6
218 48.2 37.2 55.8

Manual Integrations
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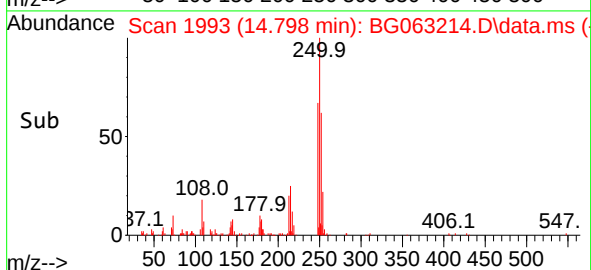
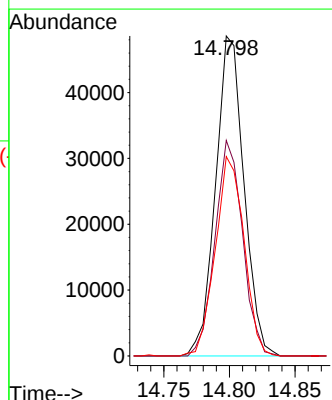
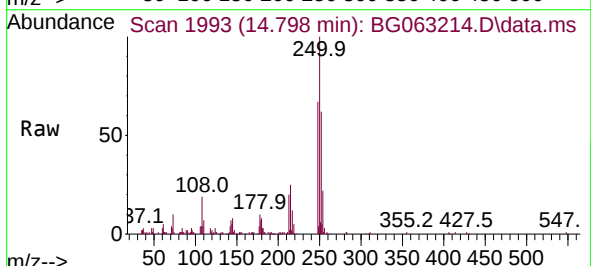
Reviewed By :Yogesh
Patel
11/08/2024

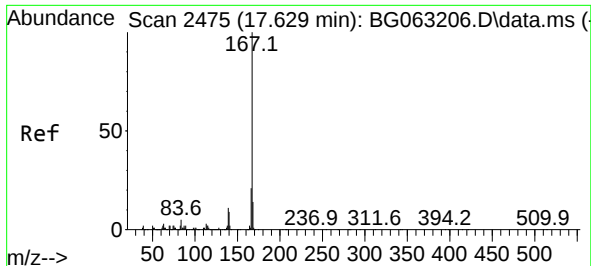
Supervised By :mohammad
ahmed
11/11/2024



#76
Pentachlorobenzene
Concen: 5.202 ng/ul
RT: 14.798 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

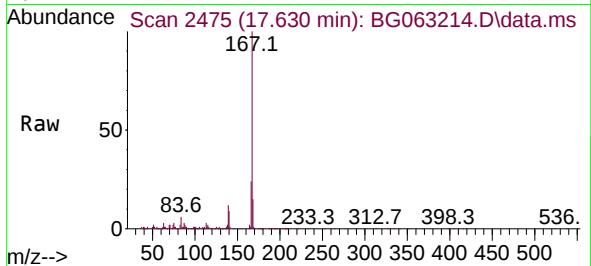
Tgt Ion:250 Resp: 73096
Ion Ratio Lower Upper
250 100
248 67.4 51.7 77.5
252 62.3 47.8 71.6





#77
 Carbazole
 Concen: 5.362 ng/ul
 RT: 17.630 min Scan# 2475
 Delta R.T. -0.000 min
 Lab File: BG063214.D
 Acq: 7 Nov 2024 22:37

Instrument :
 BNA_G
 ClientSampleId :
 A4EE0MS

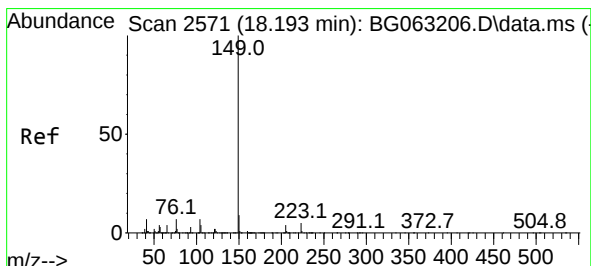
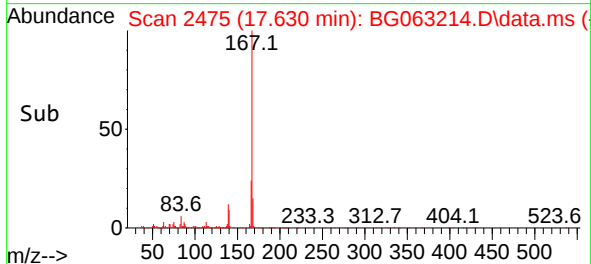
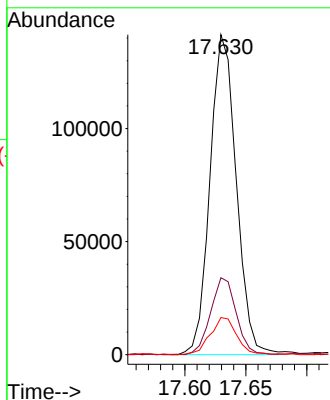


Tgt Ion:167 Resp: 21232
 Ion Ratio Lower Upper
 167 100
 166 24.0 17.2 25.8
 139 11.6 9.5 14.3

Manual Integrations
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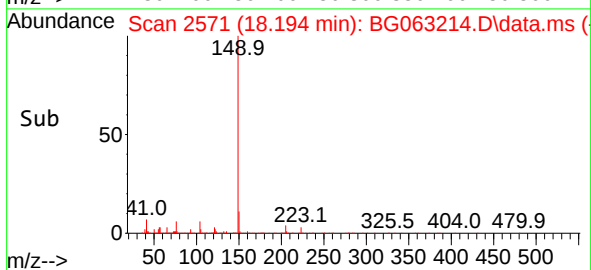
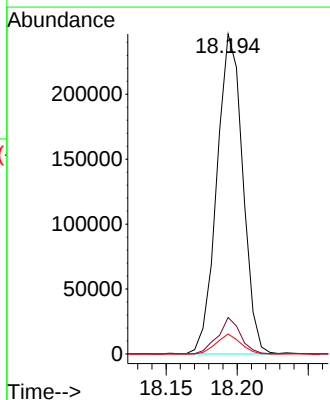
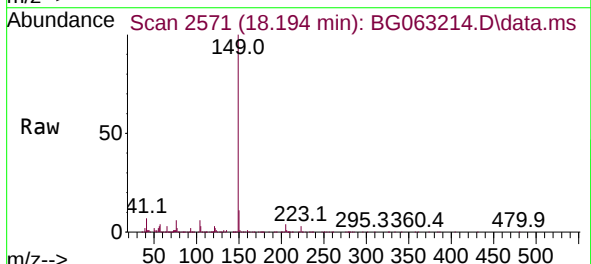
Reviewed By :Yogesh
 Patel
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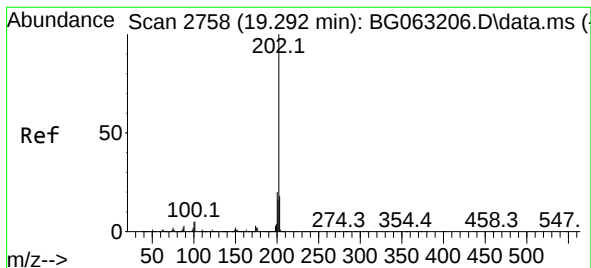
Supervised By :mohammad
 ahmed
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#78
 Di-n-butylphthalate
 Concen: 6.923 ng/ul
 RT: 18.194 min Scan# 2571
 Delta R.T. -0.000 min
 Lab File: BG063214.D
 Acq: 7 Nov 2024 22:37

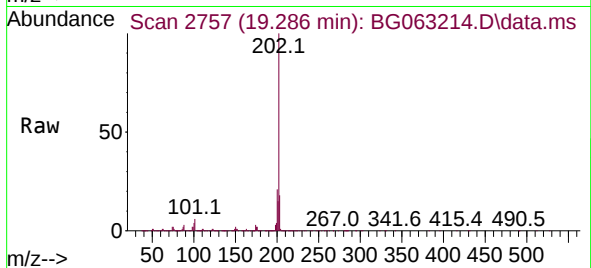
Tgt Ion:149 Resp: 311857
 Ion Ratio Lower Upper
 149 100
 150 11.4 7.6 11.4#
 104 6.2 5.4 8.2





#80
Fluoranthene
Concen: 11.262 ng/u1
RT: 19.286 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

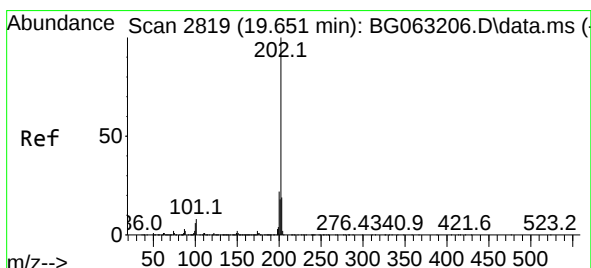
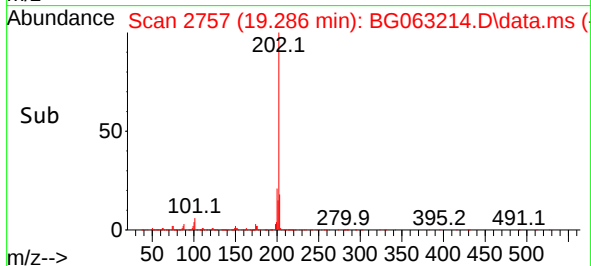
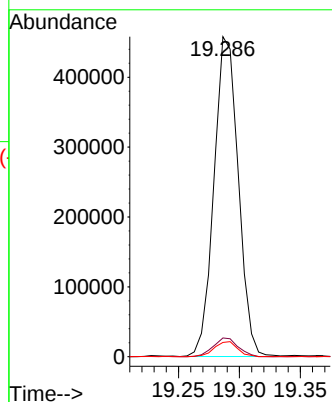


Tgt Ion:202 Resp: 63626
Ion Ratio Lower Upper
202 100
101 5.9 4.7 7.1
100 4.5 3.4 5.0

Manual Integrations
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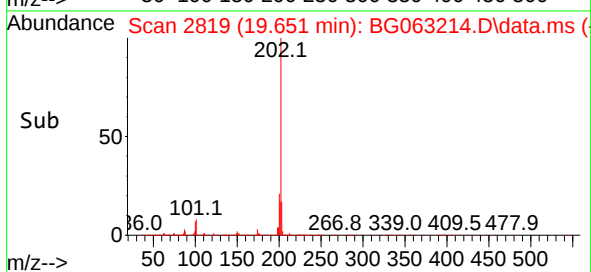
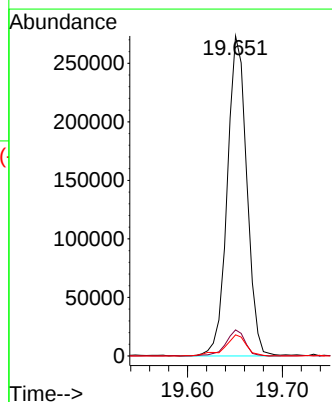
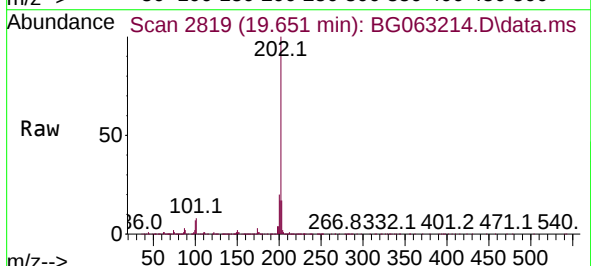
Reviewed By :Yogesh
Patel
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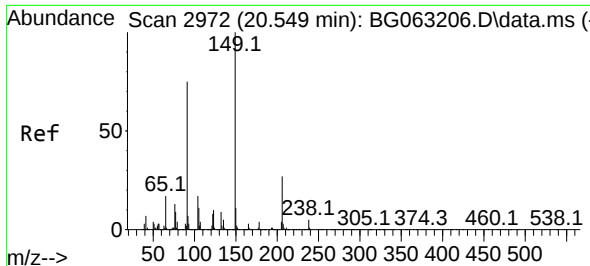
Supervised By :mohammad
ahmed
11/11/2024



#82
Pyrene
Concen: 6.537 ng/u1
RT: 19.651 min Scan# 2819
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

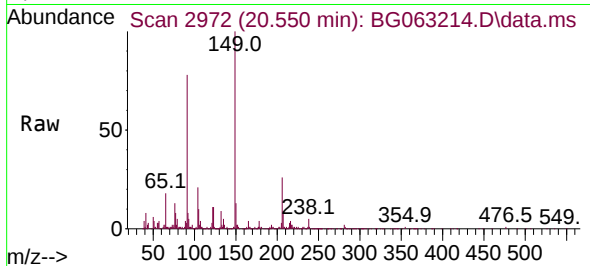
Tgt Ion:202 Resp: 391465
Ion Ratio Lower Upper
202 100
101 8.1 4.9 7.3#
100 6.6 4.4 6.6





#83
Butylbenzylphthalate
Concen: 7.899 ng/ul
RT: 20.550 min Scan# 2972
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

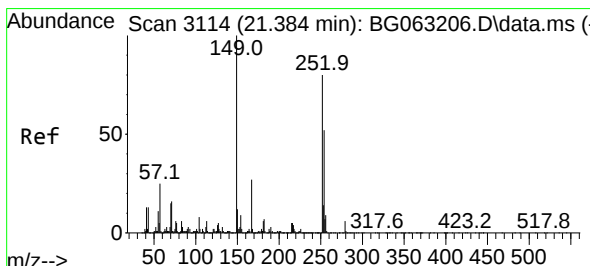
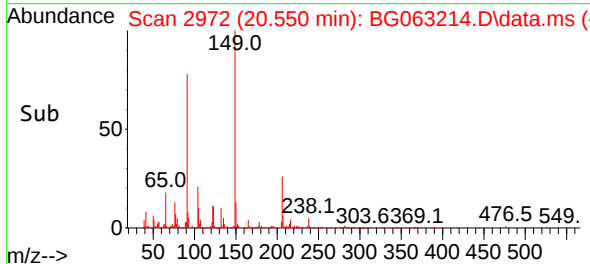
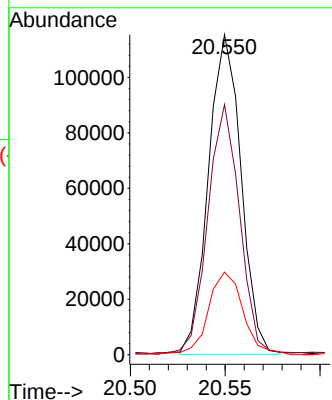


Tgt Ion:149 Resp: 138244
Ion Ratio Lower Upper
149 100
91 78.2 59.8 89.6
206 25.8 24.2 36.2

Manual Integrations
APPROVED

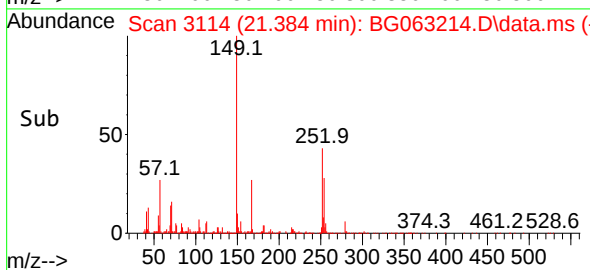
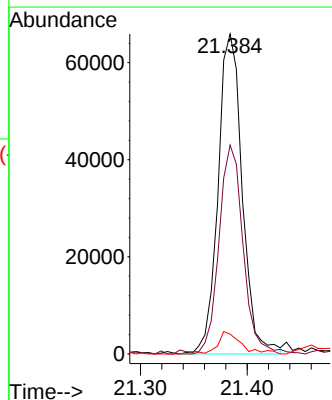
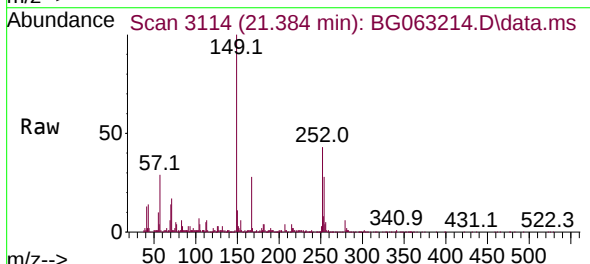
Reviewed By :Yogesh
Patel
11/08/2024

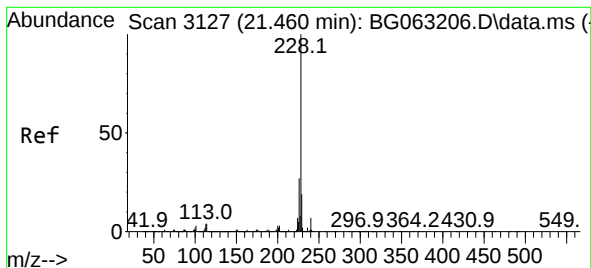
Supervised By :mohammad
ahmed
11/11/2024



#84
3,3'-Dichlorobenzidine
Concen: 4.624 ng/ul
RT: 21.384 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Tgt Ion:252 Resp: 103646
Ion Ratio Lower Upper
252 100
254 65.2 51.9 77.9
126 6.2 4.1 6.1#





#85

Benzo(a)anthracene

Concen: 8.804 ng/ul

RT: 21.460 min Scan# 3127

Delta R.T. -0.000 min

Lab File: BG063214.D

Acq: 7 Nov 2024 22:37

Instrument :

BNA_G

ClientSampleId :

A4EE0MS

Tgt Ion:228 Resp: 580540

Ion	Ratio	Lower	Upper
228	100		
229	20.1	15.9	23.9
226	27.7	21.4	32.2

Manual Integrations

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Reviewed By :Yogesh

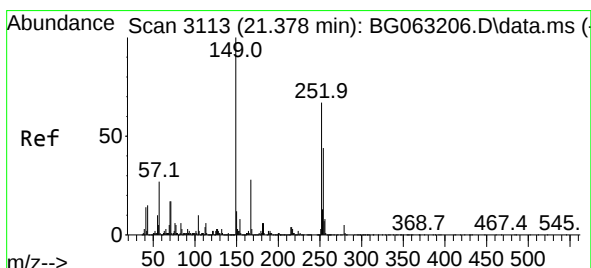
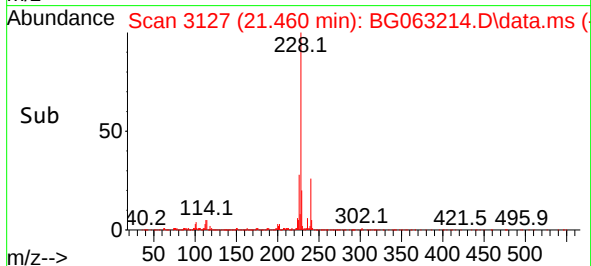
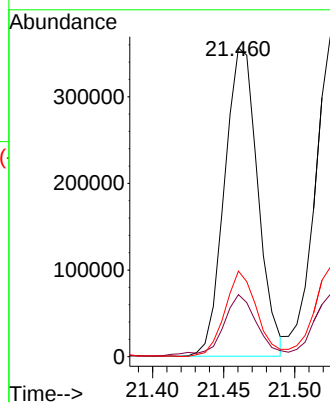
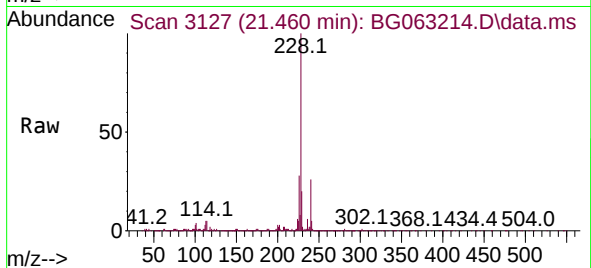
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#86

Bis(2-ethylhexyl)phthalate

Concen: 7.960 ng/ul

RT: 21.384 min Scan# 3114

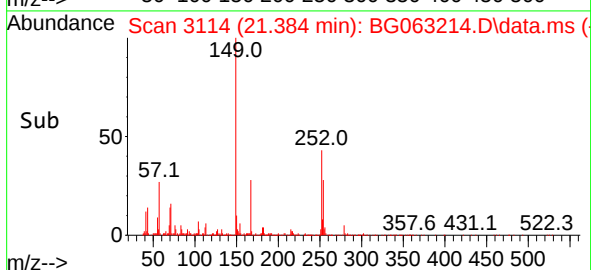
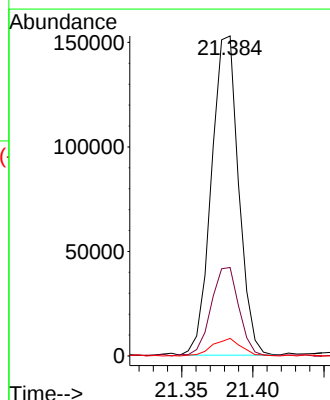
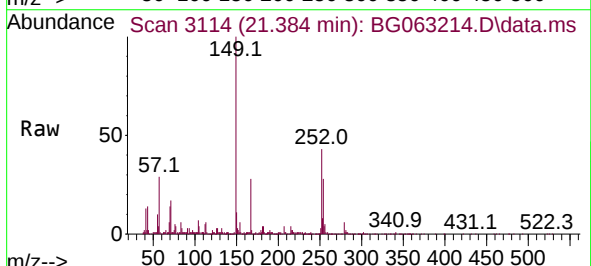
Delta R.T. 0.006 min

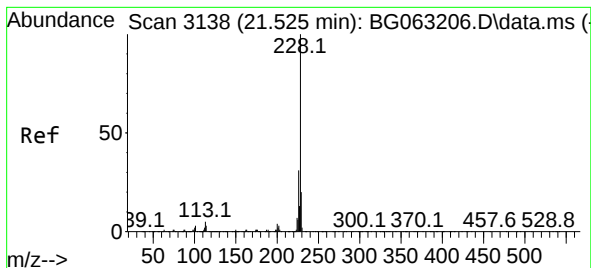
Lab File: BG063214.D

Acq: 7 Nov 2024 22:37

Tgt Ion:149 Resp: 202905

Ion	Ratio	Lower	Upper
149	100		
167	27.7	20.6	31.0
279	5.5	4.2	6.4





#87

Chrysene

Concen: 8.988 ng/u1

RT: 21.525 min Scan# 3138

Delta R.T. -0.000 min

Lab File: BG063214.D

Acq: 7 Nov 2024 22:37

Instrument :

BNA_G

ClientSampleId :

A4EE0MS

Tgt Ion:	228	Resp:	55255
Ion Ratio	Lower	Upper	
228	100		
226	27.9	24.1	36.1
229	19.4	16.6	24.8

Manual Integrations

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Reviewed By :Yogesh

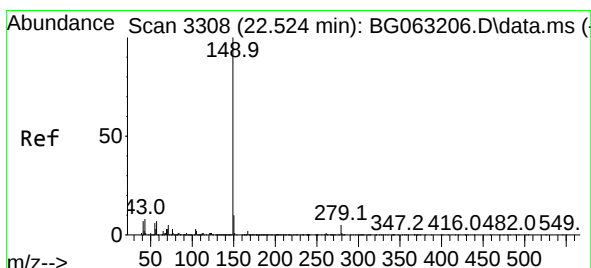
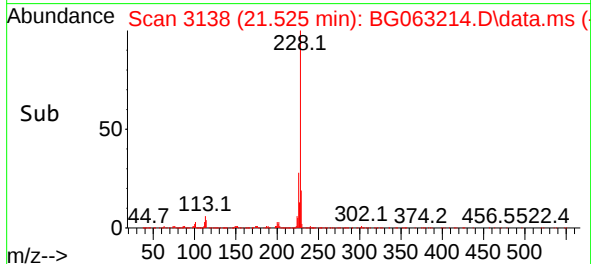
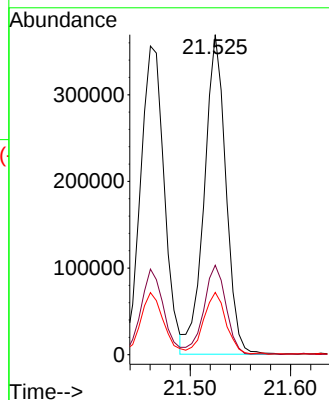
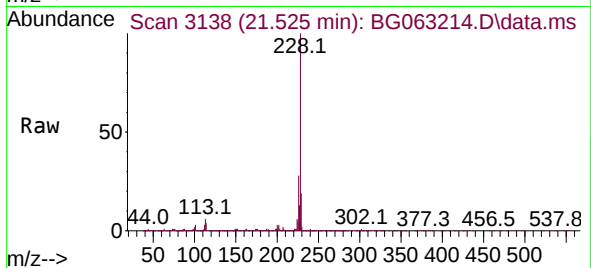
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#89

Di-n-octyl phthalate

Concen: 7.884 ng/u1

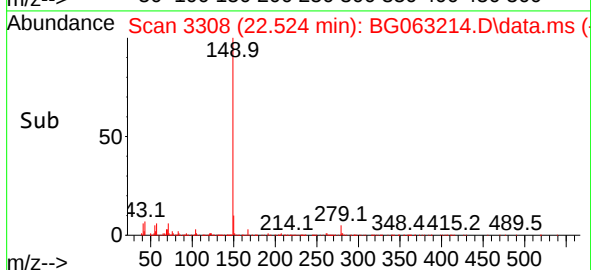
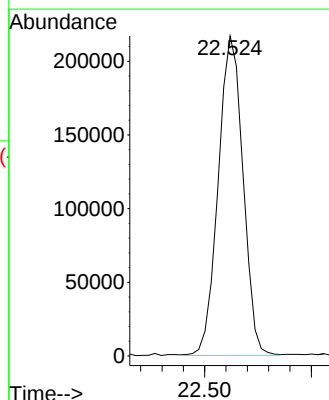
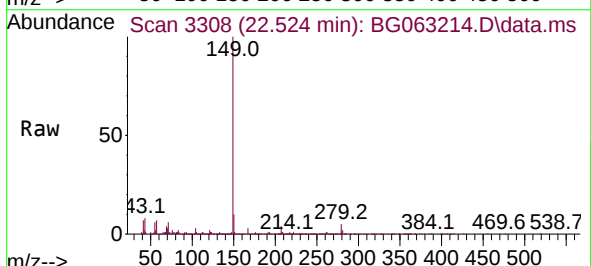
RT: 22.524 min Scan# 3308

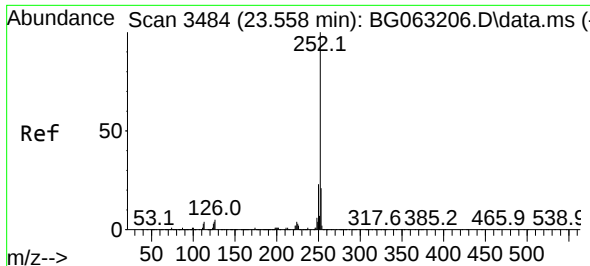
Delta R.T. -0.000 min

Lab File: BG063214.D

Acq: 7 Nov 2024 22:37

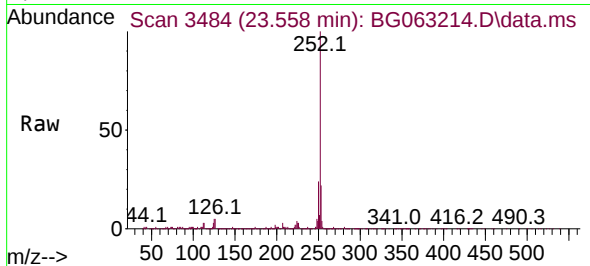
Tgt Ion:149 Resp: 349542





#90
Benzo(b)fluoranthene
Concen: 8.498 ng/ul
RT: 23.558 min Scan# 3484
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Instrument :
BNA_G
ClientSampleId :
A4EE0MS

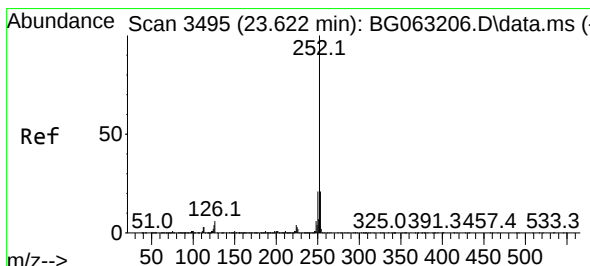
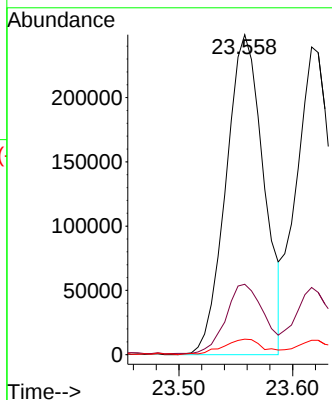


Tgt Ion:252 Resp: 575278
Ion Ratio Lower Upper
252 100
253 22.0 17.1 25.7
125 4.9 3.4 5.0

Manual Integrations
APPROVED

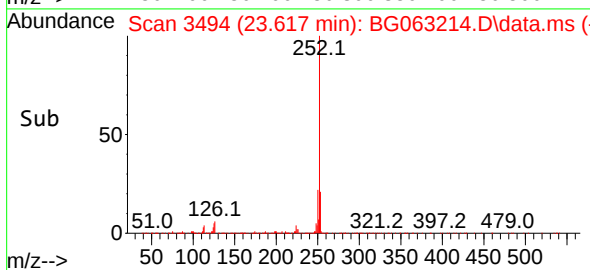
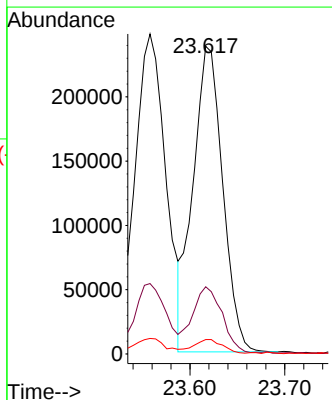
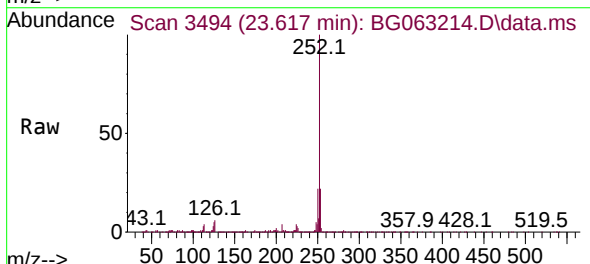
Reviewed By :Yogesh
Patel
11/08/2024

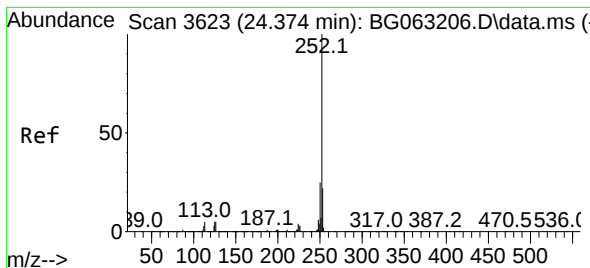
Supervised By :mohammad
ahmed
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#91
Benzo(k)fluoranthene
Concen: 7.688 ng/ul
RT: 23.617 min Scan# 3494
Delta R.T. -0.000 min
Lab File: BG063214.D
Acq: 7 Nov 2024 22:37

Tgt Ion:252 Resp: 518392
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 4.7 3.3 4.9





#93

Benzo(a)pyrene

Concen: 3.149 ng/ul

RT: 24.369 min Scan# 30

Delta R.T. -0.000 min

Lab File: BG063214.D

Acq: 7 Nov 2024 22:37

Instrument :

BNA_G

ClientSampleId :

A4EE0MS

Tgt Ion:	252	Resp:	19720
Ion Ratio	Lower	Upper	
252	100		
253	24.2	15.8	23.6
125	4.8	3.4	5.2

Manual Integrations

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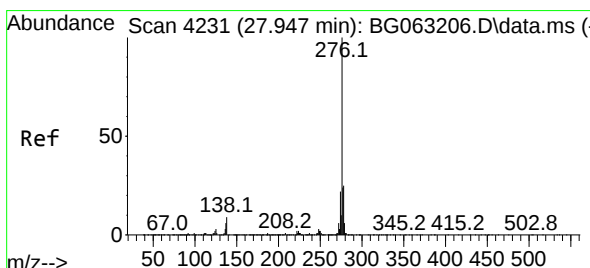
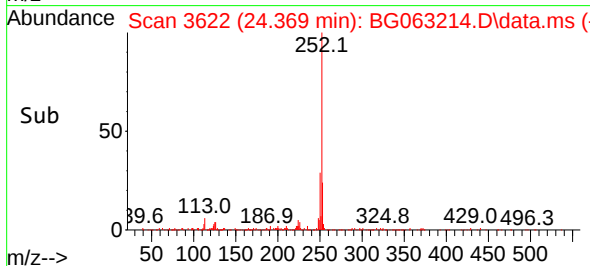
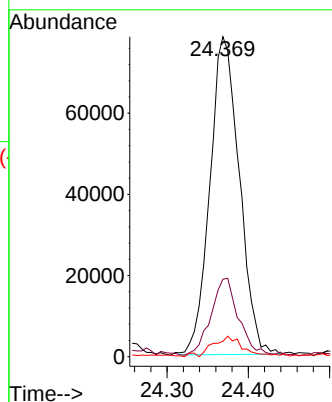
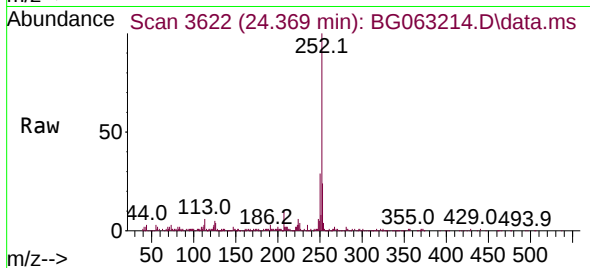
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#94

Indeno(1,2,3-cd)pyrene

Concen: 4.658 ng/ul

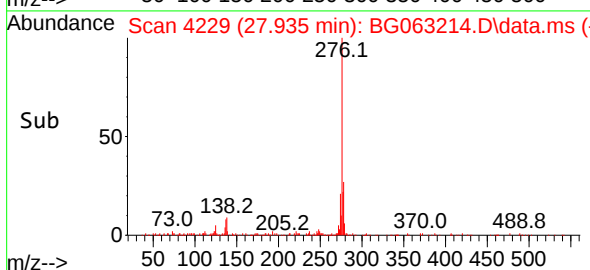
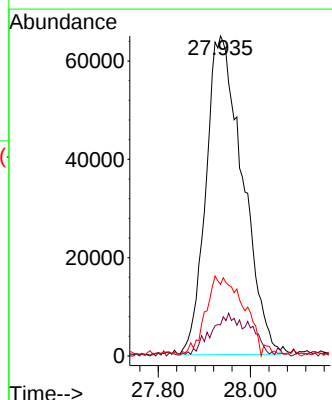
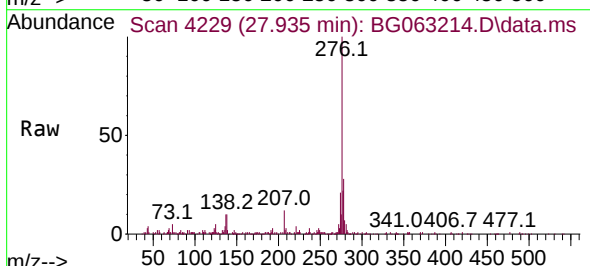
RT: 27.935 min Scan# 4229

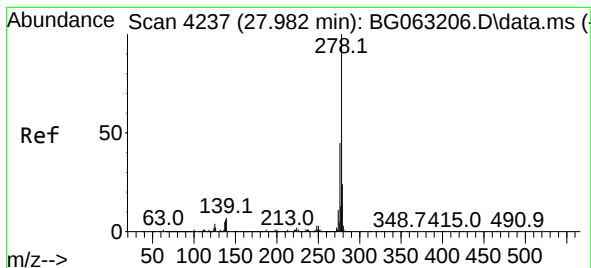
Delta R.T. 0.012 min

Lab File: BG063214.D

Acq: 7 Nov 2024 22:37

Tgt Ion:	276	Resp:	357803
Ion Ratio	Lower	Upper	
276	100		
138	9.7	7.5	11.3
277	22.4	17.4	26.0





#95

Dibenzo(a,h)anthracene

Concen: 6.768 ng/ul

RT: 27.994 min Scan# 41

Delta R.T. 0.018 min

Lab File: BG063214.D

Acq: 7 Nov 2024 22:37

Instrument :

BNA_G

ClientSampleId :

A4EE0MS

Tgt Ion:278 Resp: 42382

Ion Ratio Lower Upper

278 100

139 5.3 5.0 7.6

279 24.3 19.7 29.5

Manual Integrations

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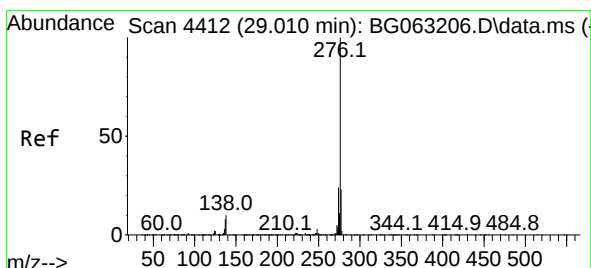
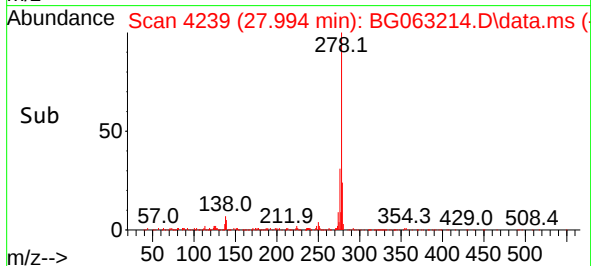
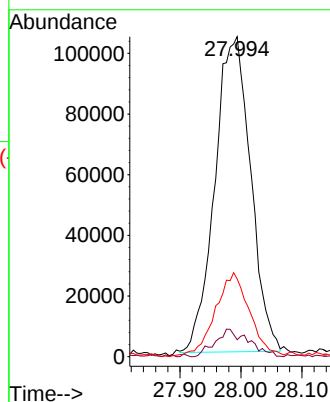
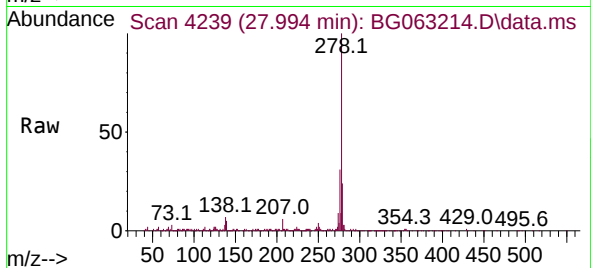
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#96

Benzo(g,h,i)perylene

Concen: 0.675 ng/ul m

RT: 29.004 min Scan# 4411

Delta R.T. 0.012 min

Lab File: BG063214.D

Acq: 7 Nov 2024 22:37

Tgt Ion:276 Resp: 39321

Ion Ratio Lower Upper

276 100

138 7.2 8.1 12.1#

277 20.6 18.6 27.8

