

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
 Data File : BG063345.D
 Acq On : 13 Nov 2024 4:08
 Operator : RC/JU
 Sample : P4801-15MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

GCPB5MS

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

Supervised By :mohammad
 ahmed
 11/14/2024

Quant Time: Nov 13 03:43:13 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	7.831	152	103706	20.000	ng/u1	0.00
20) Naphthalene-d8	10.622	136	491852	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.470	164	423809	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.226	188	1010129	20.000	ng/u1	0.00
79) Chrysene-d12	21.474	240	1018598	20.000	ng/u1	# 0.00
88) Perylene-d12	24.512	264	1069911	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.301	96	9921	4.326	ng/uL	0.00
4) Pyridine-d5	3.701	84	52479	6.923	ng/u1	0.00
7) Phenol-d5	7.009	99	87842	9.387	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.161	67	194417	35.420	ng/u1	0.00
11) 2-Chlorophenol-d4	7.367	132	197913	32.584	ng/u1	0.00
15) 4-Methylphenol-d8	8.542	113	182877	23.056	ng/u1	0.00
21) Nitrobenzene-d5	8.989	128	125657	36.339	ng/u1	0.00
24) 2-Nitrophenol-d4	9.705	143	157249	35.186	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.252	165	317392	36.189	ng/u1	0.00
31) 4-Chloroaniline-d4	10.757	131	316107	27.672	ng/u1	0.00
46) Dimethylphthalate-d6	13.877	166	1103929	33.254	ng/u1	0.00
49) Acenaphthylene-d8	14.165	160	1195261	36.785	ng/u1	0.00
54) 4-Nitrophenol-d4	14.682	143	45830	10.083	ng/u1	0.00
60) Fluorene-d10	15.469	176	1024597	36.570	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	250576	39.471	ng/u1	0.00
73) Anthracene-d10	17.320	188	1690909m	38.948	ng/u1	0.00
81) Pyrene-d10	19.617	212	2083312	40.793	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.312	264	2130228	41.238	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.330	88	13658	4.837	ng/uL#	87
5) Pyridine	3.724	79	51696	6.684	ng/u1	95
6) Benzaldehyde	6.973	77	216331	41.828	ng/u1	95
8) Phenol	7.032	94	94829	9.299	ng/u1	91
10) Bis(2-Chloroethyl)ether	7.255	93	227113	32.746	ng/u1	90
12) 2-Chlorophenol	7.396	128	204353	31.453	ng/u1	97
13) 2-Methylphenol	8.278	108	196626	26.396	ng/u1	88
14) 2,2'-oxybis(1-Chloropr...	8.348	45	321007	36.619	ng/u1	97
16) Acetophenone	8.648	105	420077	32.893	ng/u1	93
17) N-Nitroso-di-n-propyla...	8.636	70	244095	32.767	ng/u1	99
18) 4-Methylphenol	8.607	108	187745	22.165	ng/u1	99
19) Hexachloroethane	8.906	117	90212	34.264	ng/u1	96
22) Nitrobenzene	9.030	77	365038	34.237	ng/u1	97
23) Isophorone	9.553	82	687814	30.566	ng/u1#	97
25) 2-Nitrophenol	9.741	139	159693	36.147	ng/u1	92
26) 2,4-Dimethylphenol	9.805	107	283923	29.463	ng/u1	94
27) Bis(2-Chloroethoxy)met...	10.034	93	362695	33.434	ng/u1	97
29) 2,4-Dichlorophenol	10.275	162	292525	35.379	ng/u1	96
30) Naphthalene	10.669	128	868811	34.522	ng/u1	100
32) 4-Chloroaniline	10.781	127	294850	26.968	ng/u1	98
33) Hexachlorobutadiene	10.957	225	244609	30.911	ng/u1	95
34) Caprolactam	11.544	113	17001m	4.947	ng/u1	
35) 4-Chloro-3-methylphenol	11.915	107	308633	31.108	ng/u1	97
36) 2-Methylnaphthalene	12.285	142	659394	33.058	ng/u1	99

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BNA_G

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Manual Integrations

APPROVED

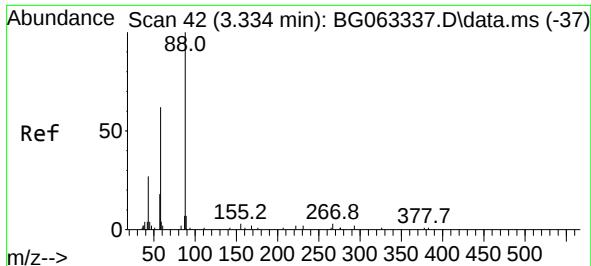
Reviewed By :Jagrut Upadhyay 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.508	142	663626	31.994	ng/ul#	92
39) 1,2,4,5-Tetrachloroben...	12.661	216	508101	34.009	ng/ul#	97
40) Hexachlorocyclopentadiene	12.637	237	160789	19.710	ng/ul	97
41) 2,4,6-Trichlorophenol	12.902	196	304440	37.751	ng/ul	96
42) 2,4,5-Trichlorophenol	12.972	196	326282	37.311	ng/ul	90
43) 1,1'-Biphenyl	13.301	154	982107	36.559	ng/ul	98
44) 2-Chloronaphthalene	13.342	162	756603	36.177	ng/ul	99
45) 2-Nitroaniline	13.548	65	262266	36.762	ng/ul	95
47) Dimethylphthalate	13.924	163	1015905	31.916	ng/ul#	98
48) 2,6-Dinitrotoluene	14.047	165	221594	36.380	ng/ul	96
50) Acenaphthylene	14.194	152	1196150	36.955	ng/ul	98
51) 3-Nitroaniline	14.376	138	196440	36.947	ng/ul	99
52) Acenaphthene	14.535	153	847067	36.565	ng/ul	99
53) 2,4-Dinitrophenol	14.594	184	135512	33.744	ng/ul	92
55) 4-Nitrophenol	14.700	109	51699	8.752	ng/ul	91
56) Dibenzofuran	14.870	168	1270085	35.815	ng/ul	100
57) 2,4-Dinitrotoluene	14.841	165	333966	34.667	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.105	232	330432m	36.485	ng/ul	
59) Diethylphthalate	15.293	149	1035953	31.744	ng/ul	100
61) Fluorene	15.522	166	1071249	35.692	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.516	204	652003	33.802	ng/ul	99
63) 4-Nitroaniline	15.546	138	216603	40.252	ng/ul	90
66) 4,6-Dinitro-2-methylph...	15.610	198	245762	37.303	ng/ul	94
67) N-Nitrosodiphenylamine	15.734	169	901355	39.999	ng/ul	98
68) 4-Bromophenyl-phenylether	16.409	248	451984	39.140	ng/ul	96
69) Hexachlorobenzene	16.533	284	463131	37.646	ng/ul	95
70) Atrazine	16.685	200	395450	32.079	ng/ul	98
71) Pentachlorophenol	16.879	266	221882	35.976	ng/ul	96
72) Phenanthrene	17.267	178	1795020	38.893	ng/ul	98
74) Anthracene	17.355	178	1792378	37.911	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.266	216	523366	40.067	ng/ul	96
76) Pentachlorobenzene	14.799	250	558207	40.073	ng/ul	95
77) Carbazole	17.626	167	1499026	38.189	ng/ul	98
78) Di-n-butylphthalate	18.190	149	1742546	39.026	ng/ul	100
80) Fluoranthene	19.288	202	2229059	40.380	ng/ul#	98
82) Pyrene	19.653	202	2292240	39.176	ng/ul#	95
83) Butylbenzylphthalate	20.546	149	762417	44.585	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.380	252	777404	35.493	ng/ul#	98
85) Benzo(a)anthracene	21.456	228	2480021	38.492	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.374	149	1102486	44.262	ng/ul	99
87) Chrysene	21.521	228	2315185	38.541	ng/ul	98
89) Di-n-octyl phthalate	22.520	149	1878803	44.561	ng/ul	100
90) Benzo(b)fluoranthene	23.554	252	2536345	39.401	ng/ul#	99
91) Benzo(k)fluoranthene	23.618	252	2508364	39.121	ng/ul#	99
93) Benzo(a)pyrene	24.371	252	2323078	39.014	ng/ul#	96
94) Indeno(1,2,3-cd)pyrene	27.937	276	2870563	39.302	ng/ul	98
95) Dibenzo(a,h)anthracene	27.984	278	2349220	39.452	ng/ul	97
96) Benzo(g,h,i)perylene	29.000	276	2162973	39.059	ng/ul	97

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



#2
1,4-Dioxane
Concen: 4.837 ng/uL
RT: 3.330 min Scan# 41
Delta R.T. -0.010 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

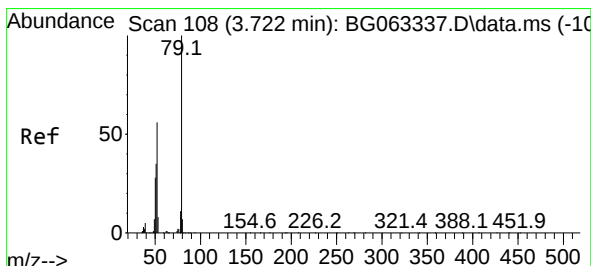
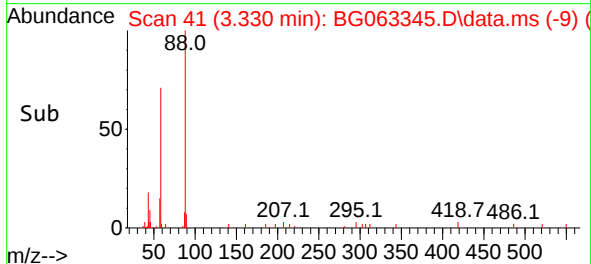
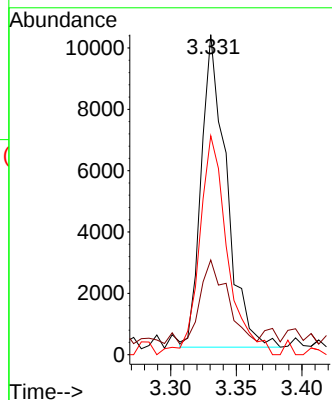
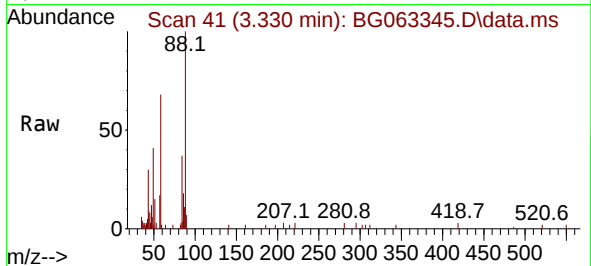
Instrument :
BNA_G
ClientSampleId :
GCPB5MS

Tgt Ion: 88 Resp: 13658
Ion Ratio Lower Upper
88 100
43 29.6 29.6 44.4
58 68.4 46.5 69.7

Manual Integrations
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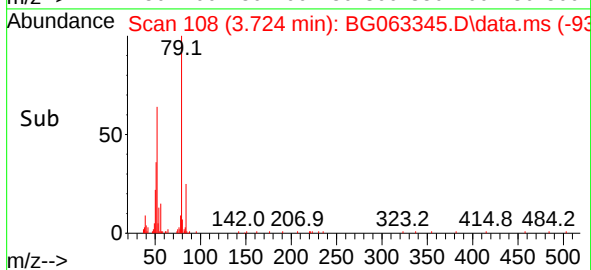
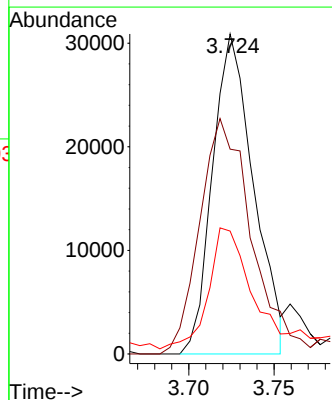
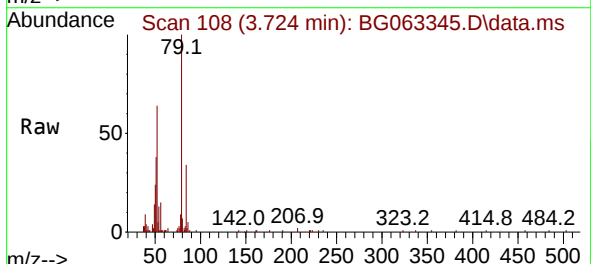
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

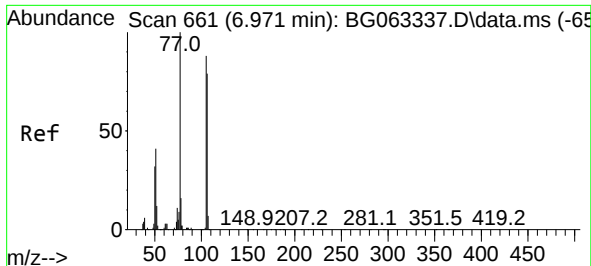
Supervised By :mohammad
ahmed
11/14/2024



#5
Pyridine
Concen: 6.684 ng/uL
RT: 3.724 min Scan# 108
Delta R.T. -0.010 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

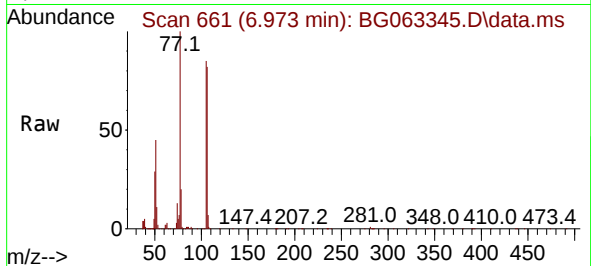
Tgt Ion: 79 Resp: 51696
Ion Ratio Lower Upper
79 100
52 64.0 53.4 80.2
51 38.4 27.6 41.4





#6
Benzaldehyde
Concen: 41.828 ng/ul
RT: 6.973 min Scan# 60
Delta R.T. -0.010 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

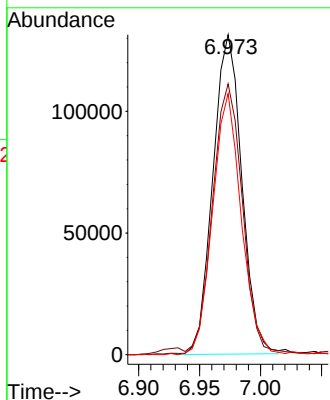
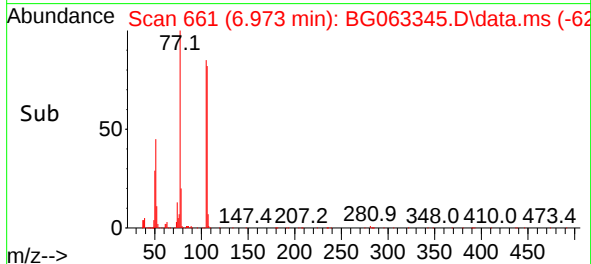
Instrument :
BNA_G
ClientSampleId :
GCPB5MS



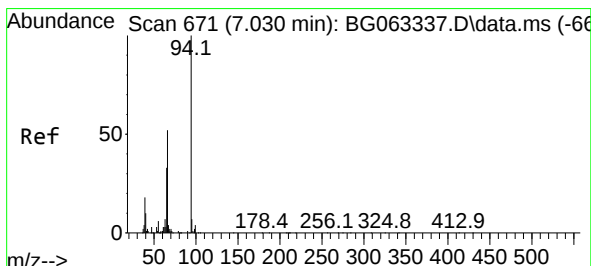
Tgt Ion: 77 Resp: 21633
Ion Ratio Lower Upper
77 100
105 84.7 69.0 103.6
106 81.6 59.6 89.4

Manual Integrations
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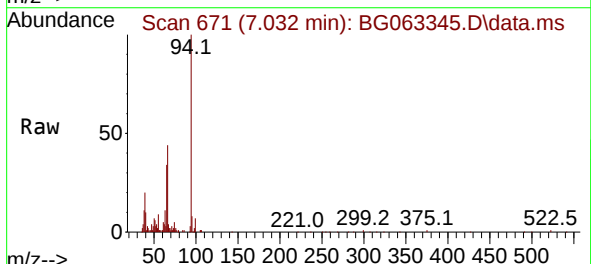
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



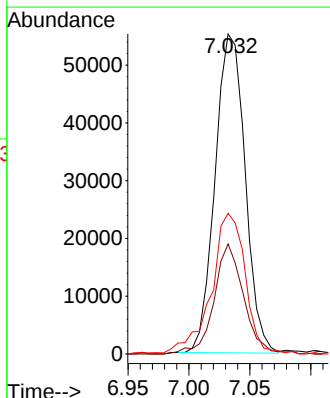
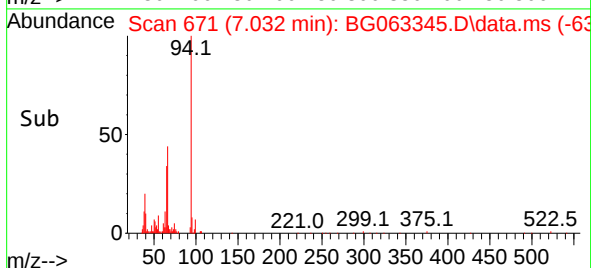
Supervised By :mohammad
ahmed
11/14/2024

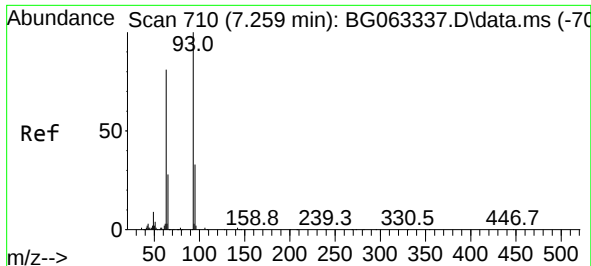


#8
Phenol
Concen: 9.299 ng/ul
RT: 7.032 min Scan# 671
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08



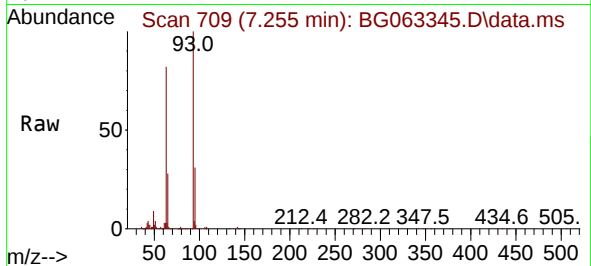
Tgt Ion: 94 Resp: 94829
Ion Ratio Lower Upper
94 100
65 34.3 30.1 45.1
66 44.0 42.0 63.0





#10
Bis(2-Chloroethyl)ether
Concen: 32.746 ng/ul
RT: 7.255 min Scan# 709
Delta R.T. -0.010 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

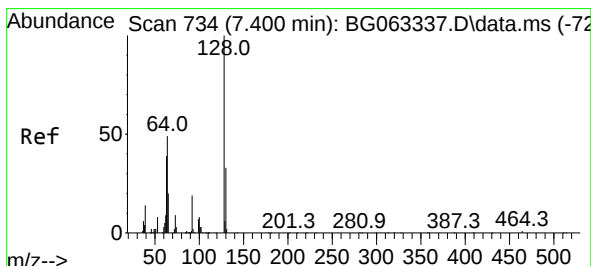
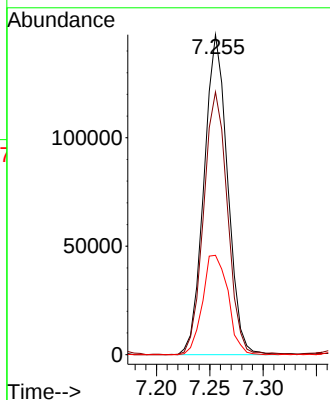
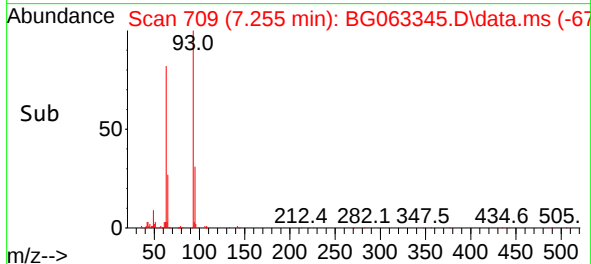


Tgt Ion: 93 Resp: 22711
Ion Ratio Lower Upper
93 100
63 82.1 56.6 84.8
95 31.1 25.0 37.6

Manual Integrations
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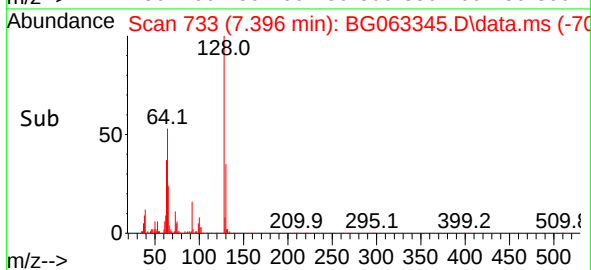
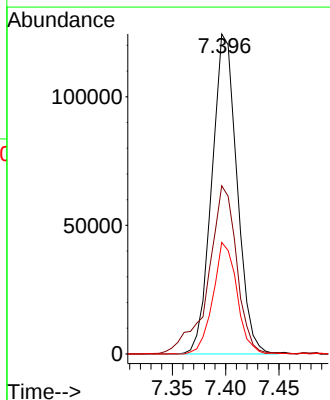
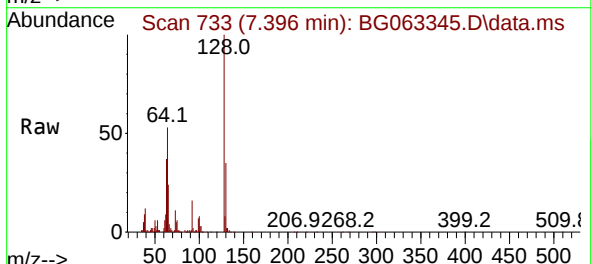
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

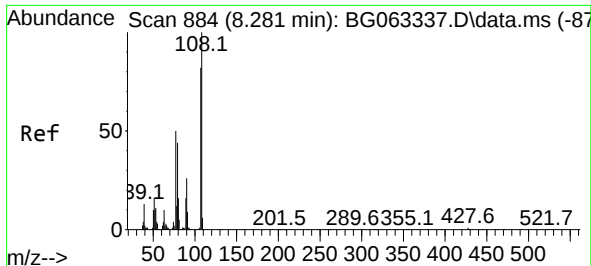
Supervised By :mohammad
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11/14/2024



#12
2-Chlorophenol
Concen: 31.453 ng/ul
RT: 7.396 min Scan# 733
Delta R.T. -0.010 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Tgt Ion:128 Resp: 204353
Ion Ratio Lower Upper
128 100
64 52.6 41.1 61.7
130 34.8 25.6 38.4





#13
2-Methylphenol
Concen: 26.396 ng/ul
RT: 8.278 min Scan# 884
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

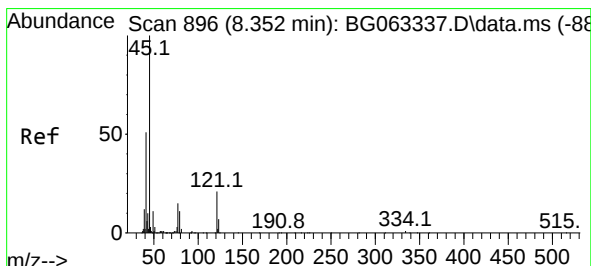
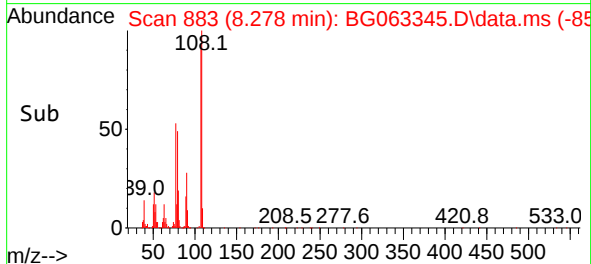
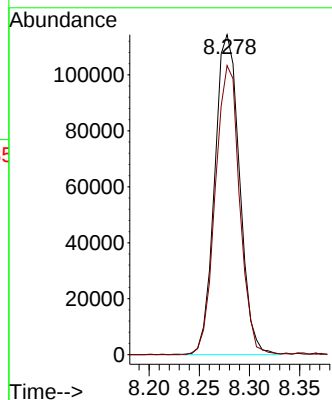
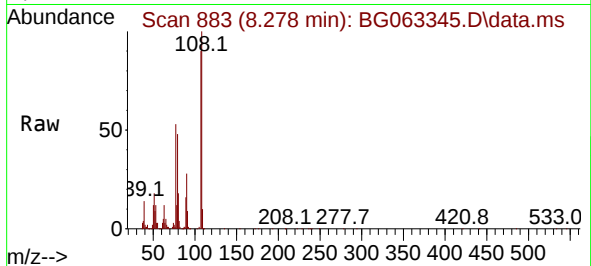
Instrument :
BNA_G
ClientSampleId :
GCPB5MS

Tgt Ion:108 Resp: 196620
Ion Ratio Lower Upper
108 100
107 90.3 64.1 96.1

Manual Integrations
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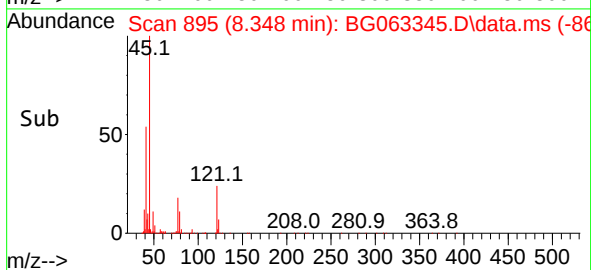
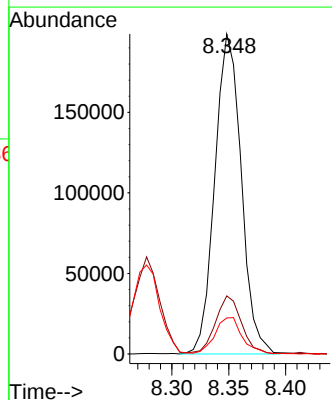
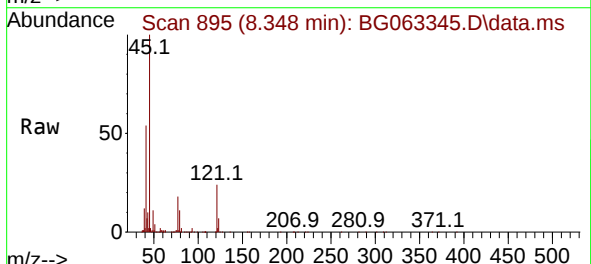
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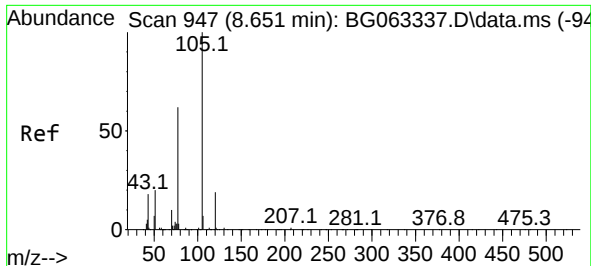
Supervised By :mohammad
ahmed
11/14/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 36.619 ng/ul
RT: 8.348 min Scan# 895
Delta R.T. -0.010 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

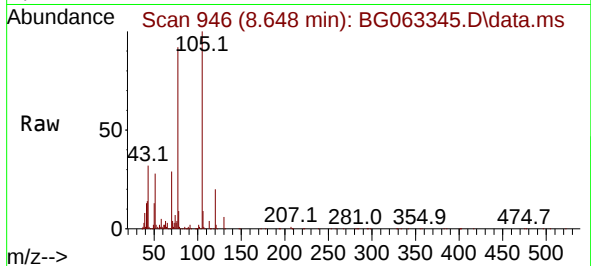
Tgt Ion: 45 Resp: 321007
Ion Ratio Lower Upper
45 100
77 18.1 15.6 23.4
79 11.3 9.8 14.8





#16
Acetophenone
Concen: 32.893 ng/ul
RT: 8.648 min Scan# 947
Delta R.T. -0.010 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

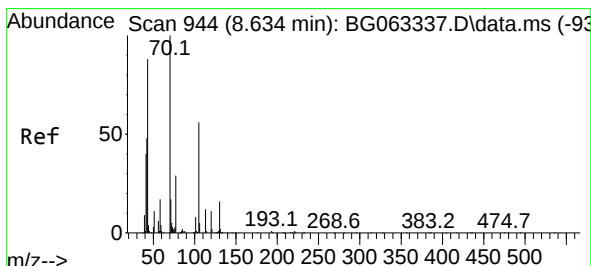
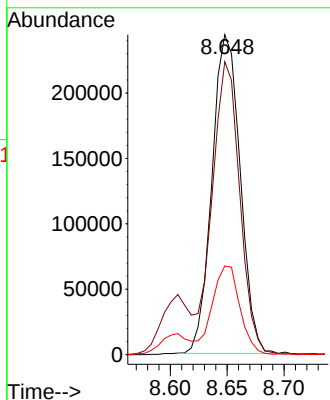
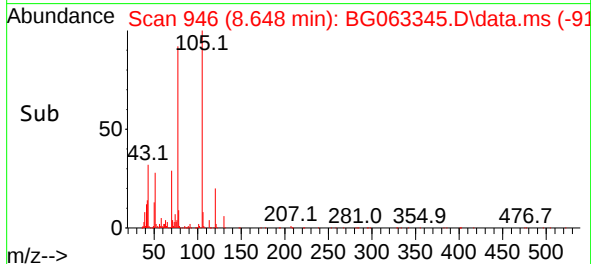


Tgt Ion: 105 Resp: 42007
Ion Ratio Lower Upper
105 100
77 91.6 68.0 102.0
51 27.7 24.3 36.5

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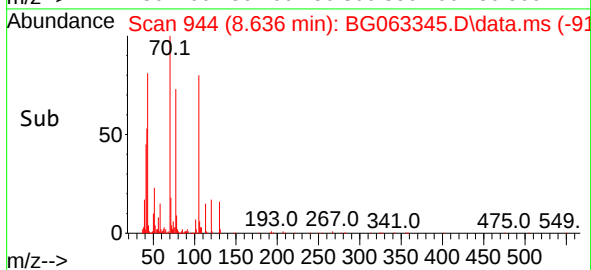
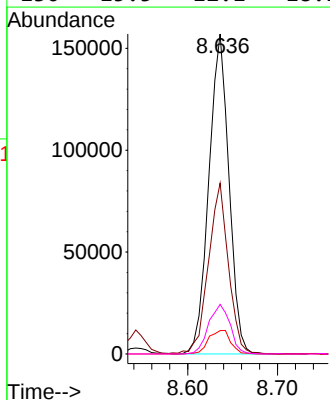
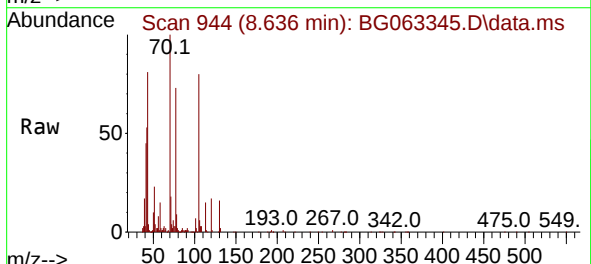
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

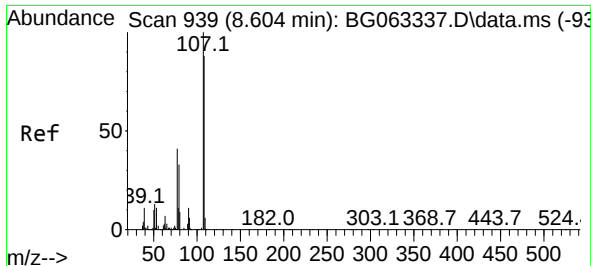
Supervised By :mohammad
ahmed
11/14/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.767 ng/ul
RT: 8.636 min Scan# 944
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

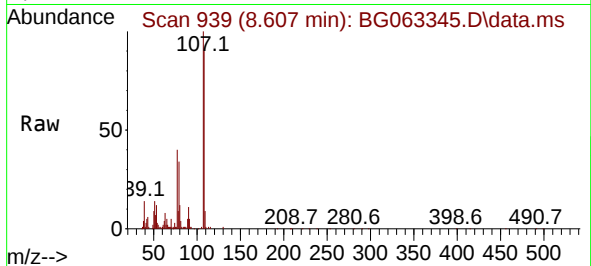
Tgt Ion: 70 Resp: 244095
Ion Ratio Lower Upper
70 100
42 53.4 42.4 63.6
101 7.3 6.6 10.0
130 15.5 12.1 18.1





#18
4-Methylphenol
Concen: 22.165 ng/ul
RT: 8.607 min Scan# 911
Delta R.T. 0.002 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

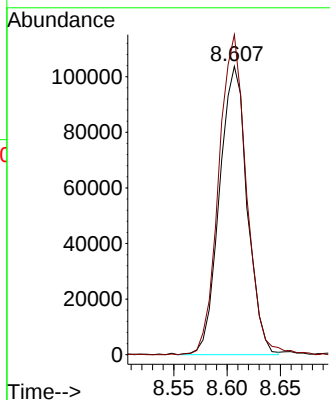
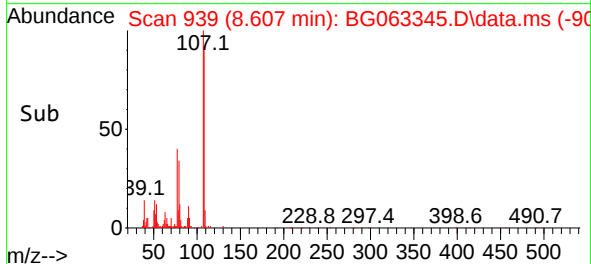
Instrument :
BNA_G
ClientSampleId :
GCPB5MS



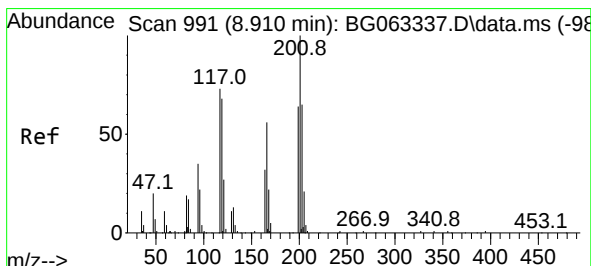
Tgt Ion:108 Resp: 18774
Ion Ratio Lower Upper
108 100
107 111.0 90.0 135.0

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Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

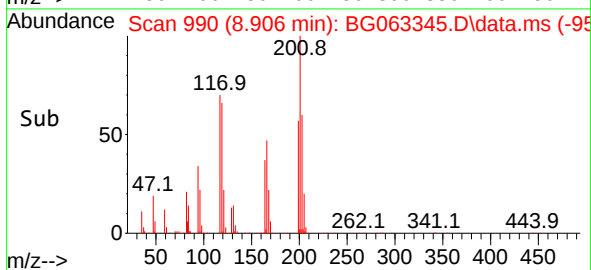
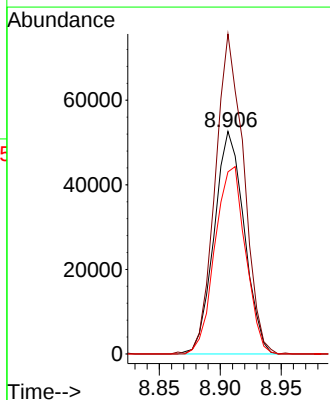
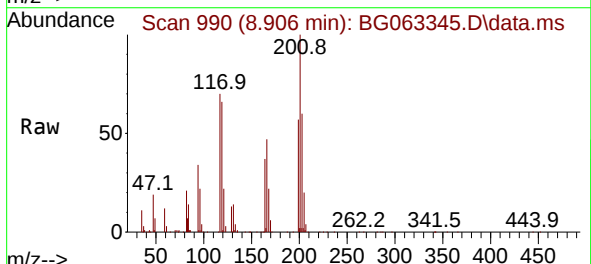


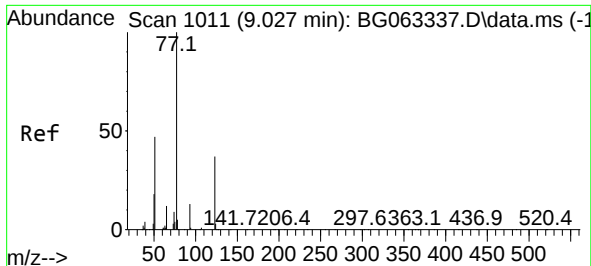
Supervised By :mohammad
ahmed
11/14/2024



#19
Hexachloroethane
Concen: 34.264 ng/ul
RT: 8.906 min Scan# 990
Delta R.T. -0.010 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

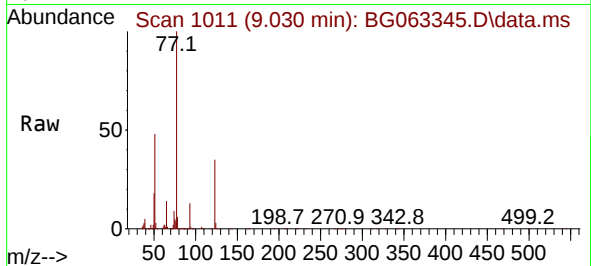
Tgt Ion:117 Resp: 90212
Ion Ratio Lower Upper
117 100
201 146.2 115.5 173.3
199 81.8 70.6 105.8





#22
Nitrobenzene
Concen: 34.237 ng/ul
RT: 9.030 min Scan# 1100
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

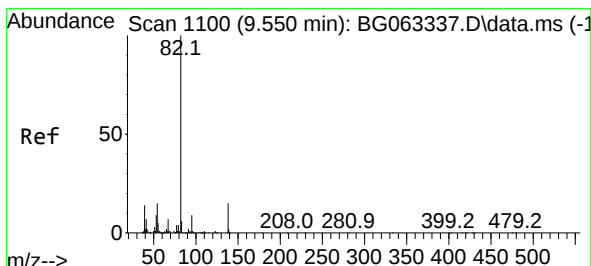
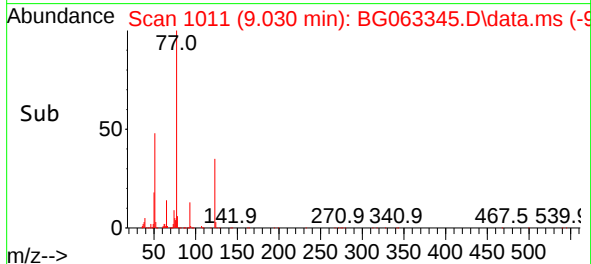
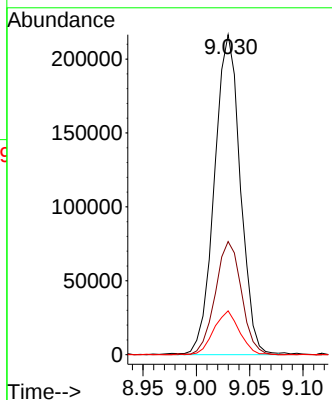


Tgt Ion: 77 Resp: 365038
Ion Ratio Lower Upper
77 100
123 35.3 30.4 45.6
65 13.7 10.7 16.1

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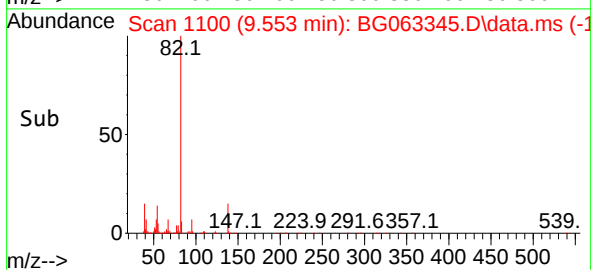
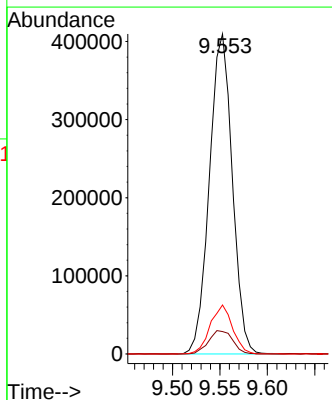
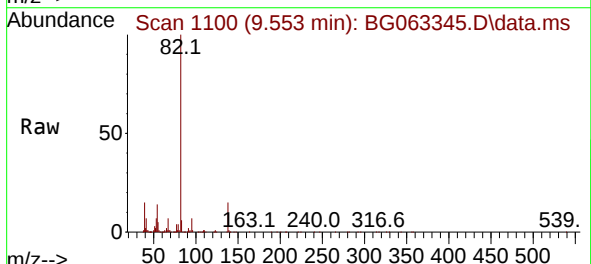
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

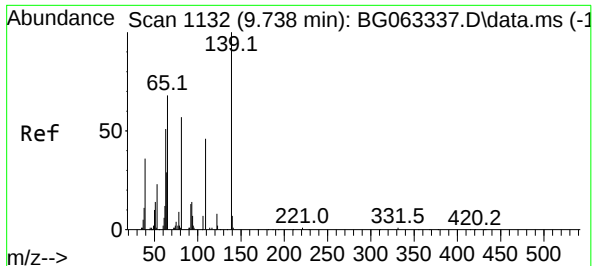
Supervised By :mohammad
ahmed
11/14/2024



#23
Isophorone
Concen: 30.566 ng/ul
RT: 9.553 min Scan# 1100
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Tgt Ion: 82 Resp: 687814
Ion Ratio Lower Upper
82 100
95 7.0 7.0 10.6#
138 15.3 11.4 17.2





#25
2-Nitrophenol
Concen: 36.147 ng/ul
RT: 9.741 min Scan# 1132
Delta R.T. -0.010 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :

BNA_G

ClientSampleId :

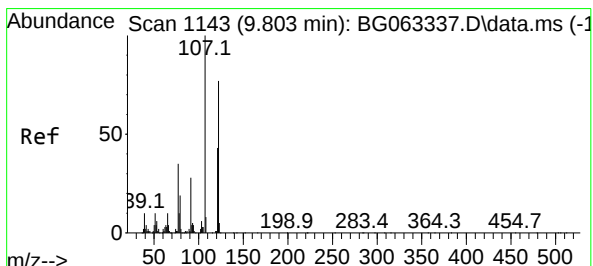
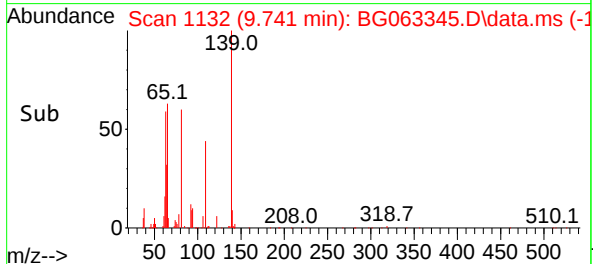
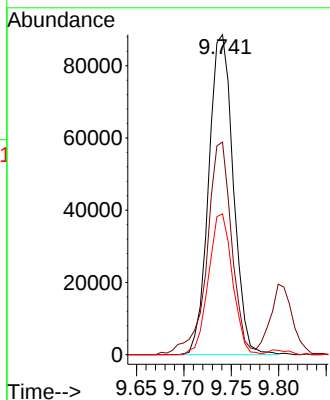
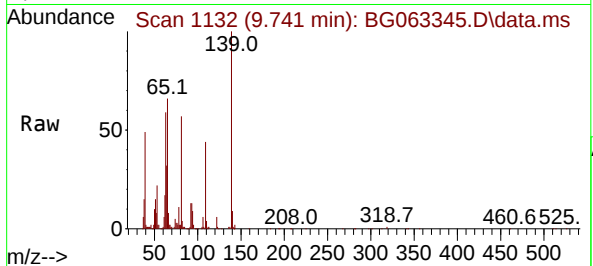
GCPB5MS

Tgt Ion:139 Resp: 15969
Ion Ratio Lower Upper
139 100
65 66.5 45.1 67.7
109 44.0 35.2 52.8

Manual Integrations
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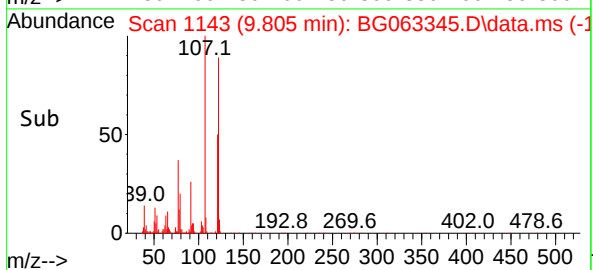
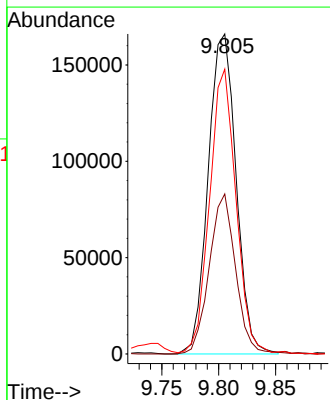
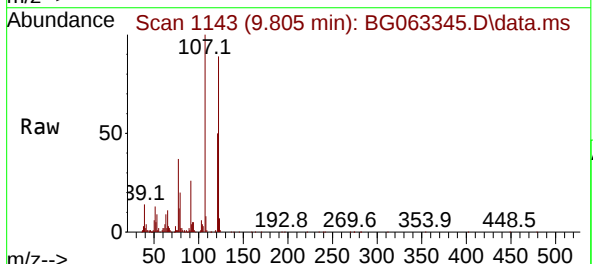
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

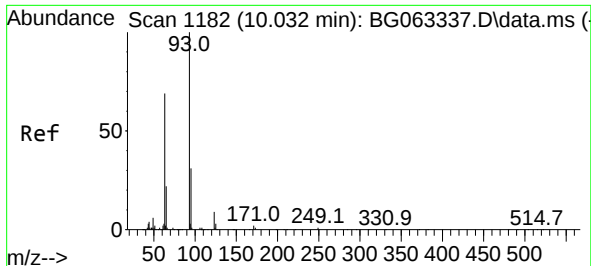
Supervised By :mohammad
ahmed
11/14/2024



#26
2,4-Dimethylphenol
Concen: 29.463 ng/ul
RT: 9.805 min Scan# 1143
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

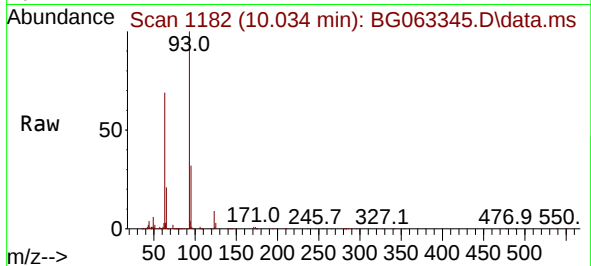
Tgt Ion:107 Resp: 283923
Ion Ratio Lower Upper
107 100
121 50.0 43.2 64.8
122 89.0 67.2 100.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.434 ng/ul
 RT: 10.034 min Scan# 1182
 Delta R.T. -0.010 min
 Lab File: BG063345.D
 Acq: 13 Nov 2024 4:08

Instrument :
 BNA_G
 ClientSampleId :
 GCPB5MS

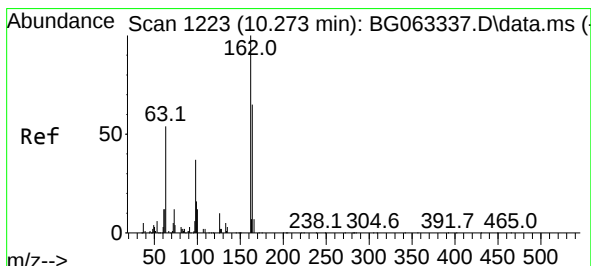
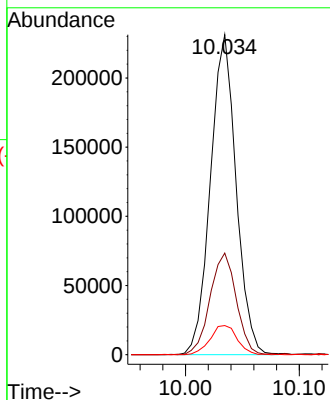
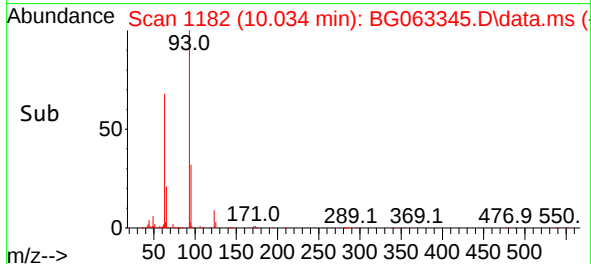


Tgt Ion: 93 Resp: 36269
 Ion Ratio Lower Upper
 93 100
 95 31.8 24.0 36.0
 123 9.1 6.4 9.6

Manual Integrations
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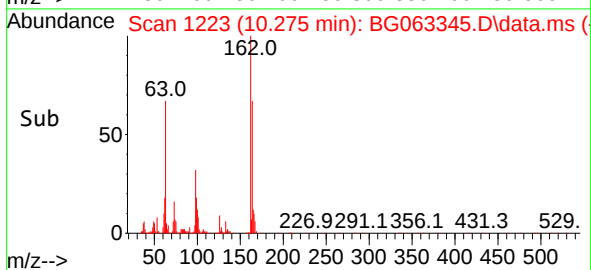
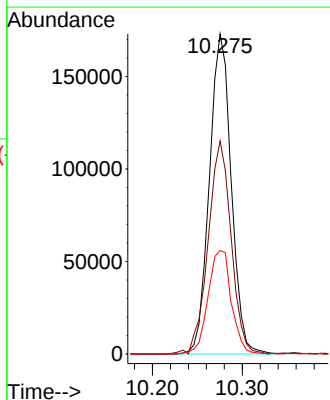
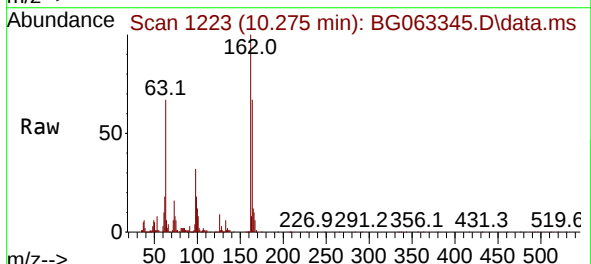
Reviewed By :Jagrut Upadhyay 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

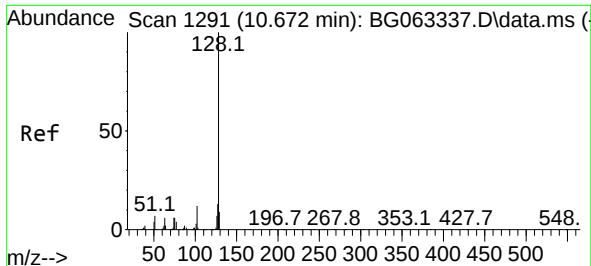
Supervised By :mohammad
 ahmed
 11/14/2024



#29
 2,4-Dichlorophenol
 Concen: 35.379 ng/ul
 RT: 10.275 min Scan# 1223
 Delta R.T. -0.010 min
 Lab File: BG063345.D
 Acq: 13 Nov 2024 4:08

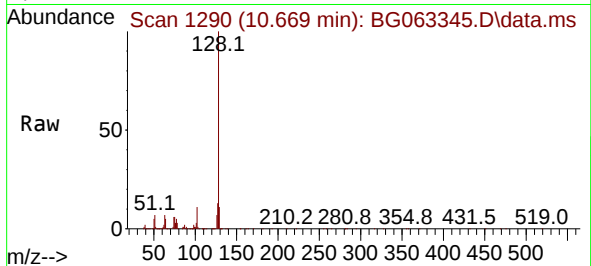
Tgt Ion:162 Resp: 292525
 Ion Ratio Lower Upper
 162 100
 164 66.5 56.2 84.4
 98 32.3 24.6 36.8





#30
Naphthalene
Concen: 34.522 ng/ul
RT: 10.669 min Scan# 1290
Delta R.T. -0.010 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

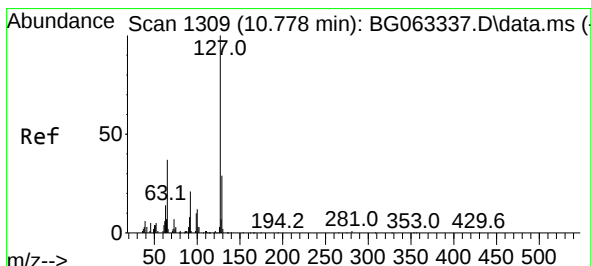
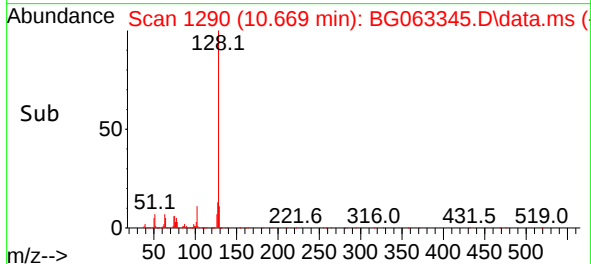
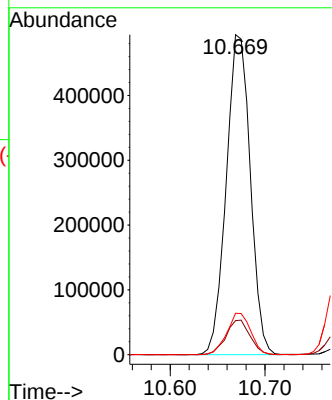


Tgt Ion:128 Resp: 86881
Ion Ratio Lower Upper
128 100
129 10.6 8.6 12.8
127 13.0 10.5 15.7

Manual Integrations
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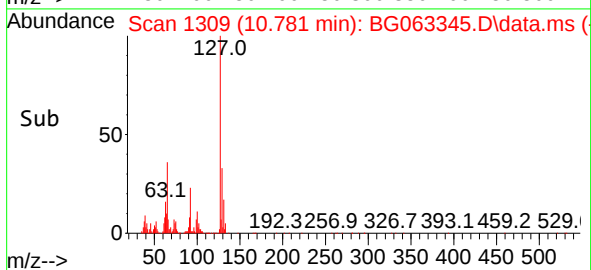
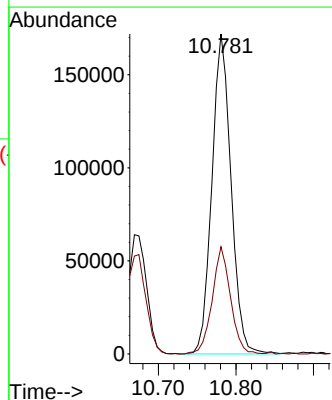
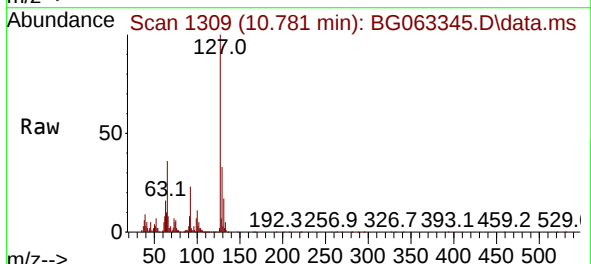
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

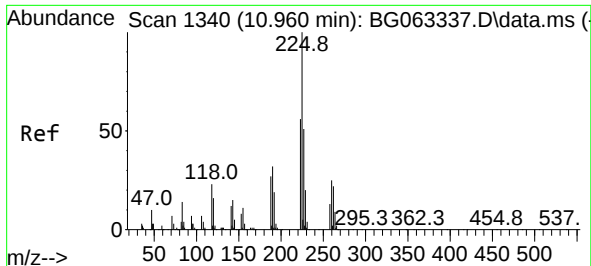
Supervised By :mohammad
ahmed
11/14/2024



#32
4-Chloroaniline
Concen: 26.968 ng/ul
RT: 10.781 min Scan# 1309
Delta R.T. -0.010 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

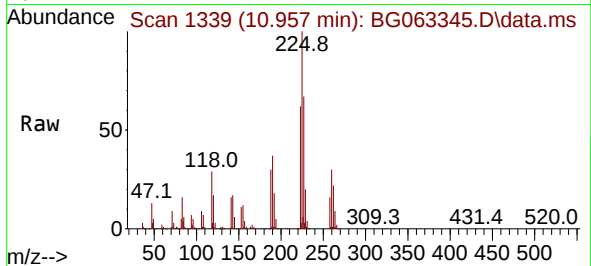
Tgt Ion:127 Resp: 294850
Ion Ratio Lower Upper
127 100
129 33.5 25.7 38.5





#33
Hexachlorobutadiene
Concen: 30.911 ng/ul
RT: 10.957 min Scan# 11
Delta R.T. -0.010 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

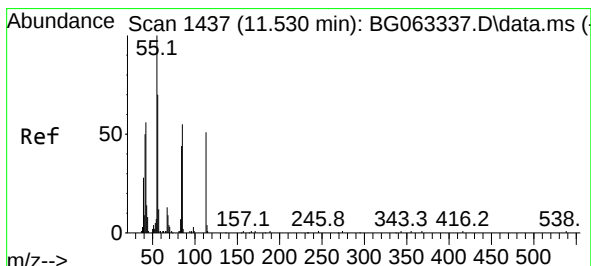
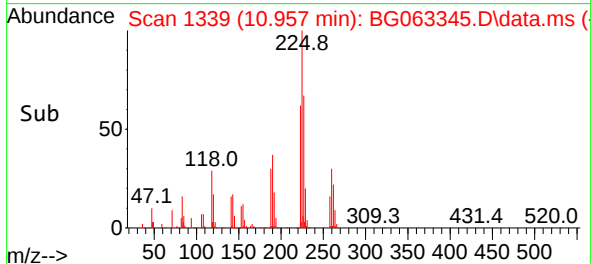
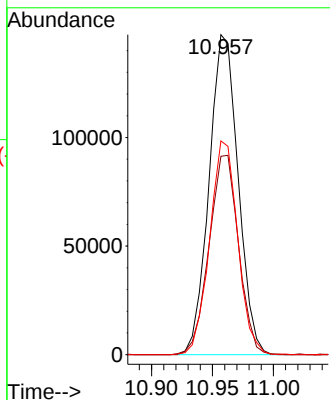


Tgt Ion:225 Resp: 244609
Ion Ratio Lower Upper
225 100
223 62.0 50.5 75.7
227 66.8 48.2 72.2

Manual Integrations
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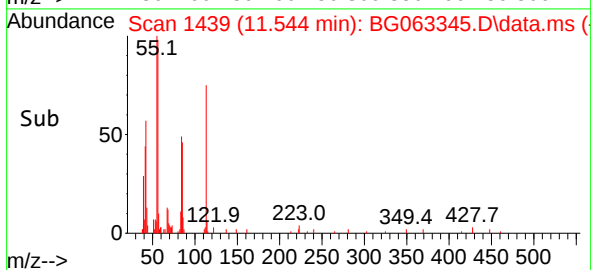
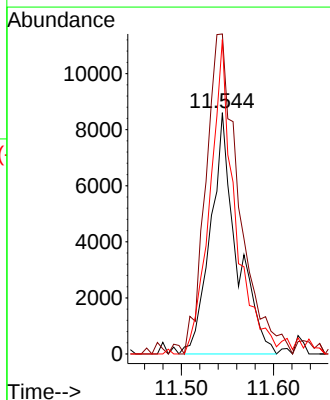
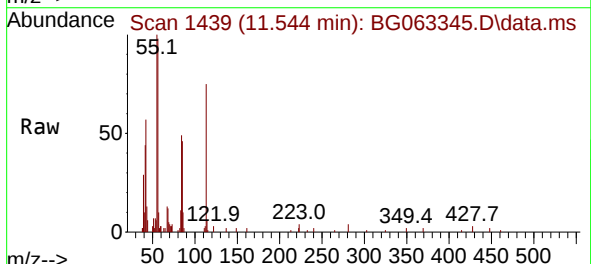
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

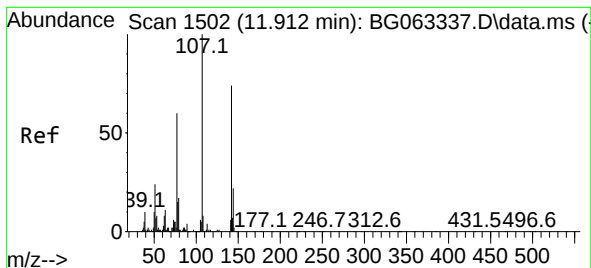
Supervised By :mohammad
ahmed
11/14/2024



#34
Caprolactam
Concen: 4.947 ng/ul m
RT: 11.544 min Scan# 1439
Delta R.T. 0.008 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

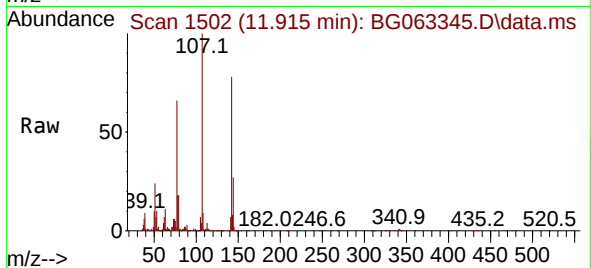
Tgt Ion:113 Resp: 17001
Ion Ratio Lower Upper
113 100
55 132.6 116.9 175.3
56 130.3 84.3 126.5#





#35
4-Chloro-3-methylphenol
Concen: 31.108 ng/ul
RT: 11.915 min Scan# 1502
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

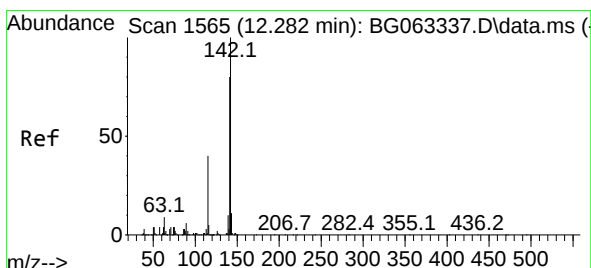
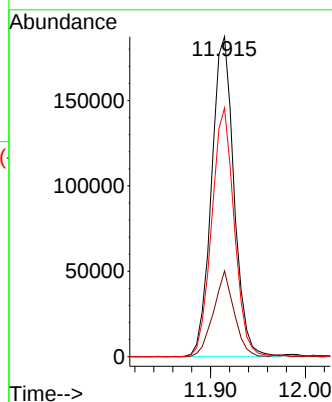


Tgt Ion:107 Resp: 30863
Ion Ratio Lower Upper
107 100
144 26.8 19.5 29.3
142 77.7 64.2 96.4

Manual Integrations
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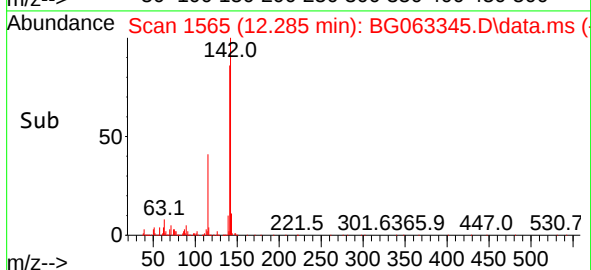
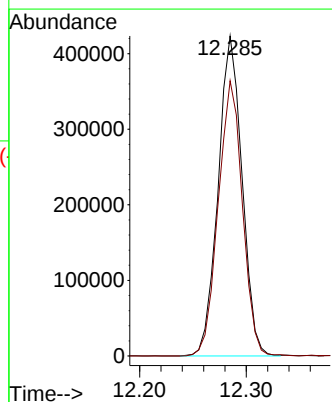
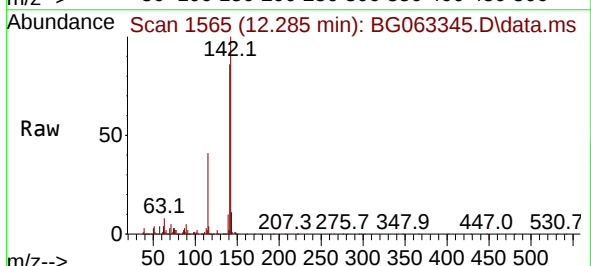
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

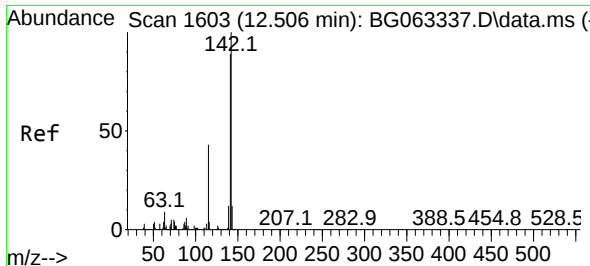
Supervised By :mohammad
ahmed
11/14/2024



#36
2-Methylnaphthalene
Concen: 33.058 ng/ul
RT: 12.285 min Scan# 1565
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

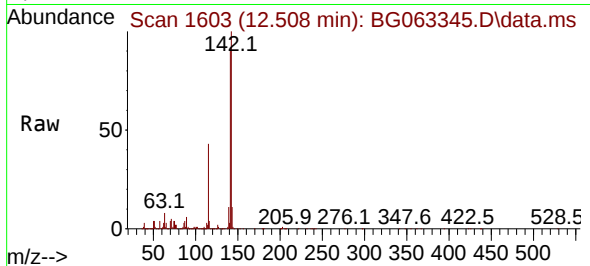
Tgt Ion:142 Resp: 659394
Ion Ratio Lower Upper
142 100
141 86.0 68.3 102.5





#37
1-Methylnaphthalene
Concen: 31.994 ng/ul
RT: 12.508 min Scan# 1603
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

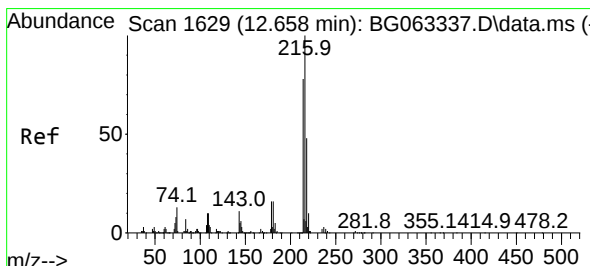
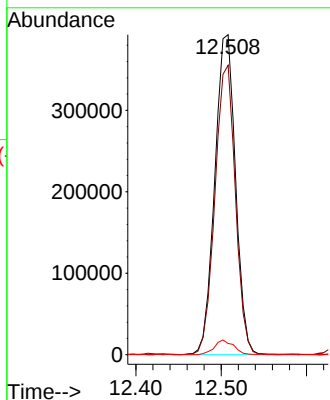
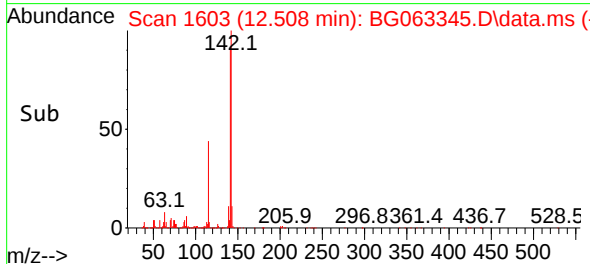


Tgt Ion:142 Resp: 663620
Ion Ratio Lower Upper
142 100
141 90.4 66.4 99.6
116 3.5 3.6 5.4

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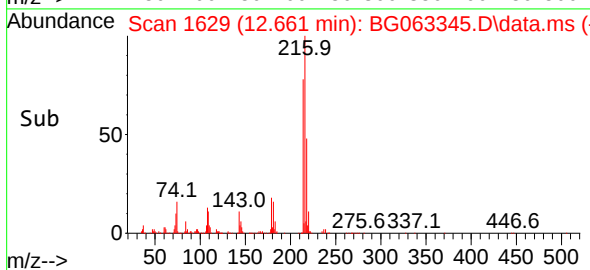
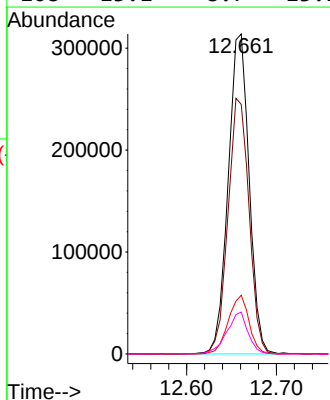
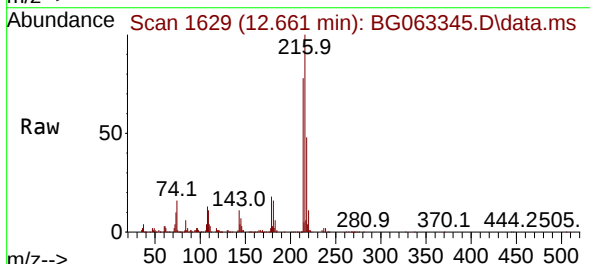
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

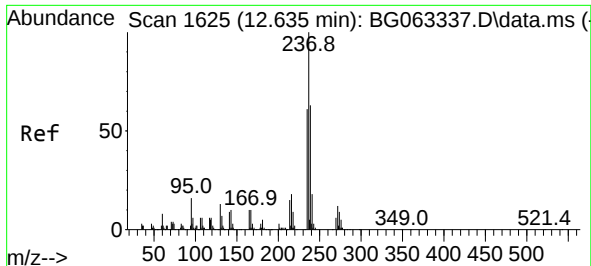
Supervised By :mohammad
ahmed
11/14/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.009 ng/ul
RT: 12.661 min Scan# 1629
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

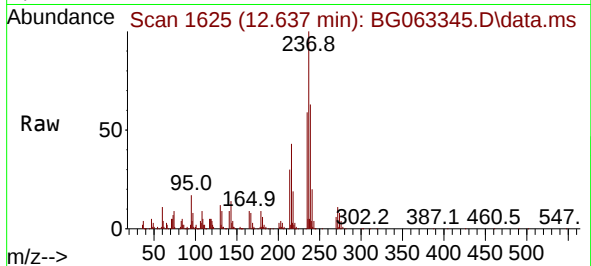
Tgt Ion:216 Resp: 508101
Ion Ratio Lower Upper
216 100
214 78.0 64.1 96.1
179 18.4 13.9 20.9
108 13.1 8.7 13.1#





#40
Hexachlorocyclopentadiene
Concen: 19.710 ng/ul
RT: 12.637 min Scan# 1625
Delta R.T. -0.010 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

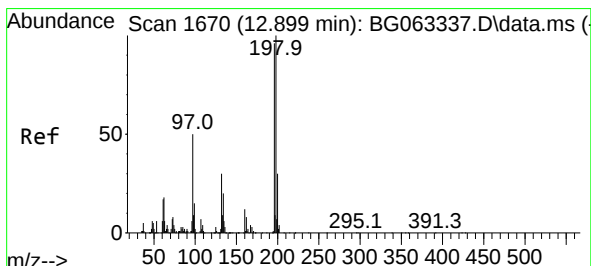
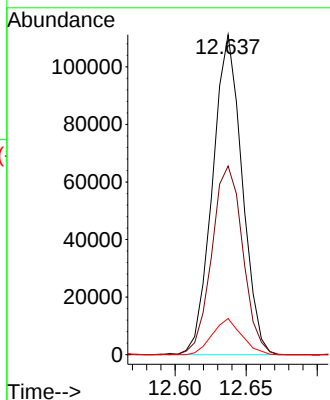
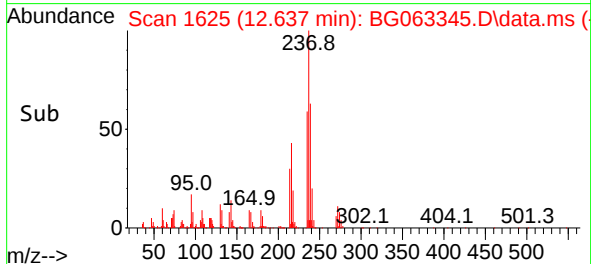


Tgt Ion:237 Resp: 160789
Ion Ratio Lower Upper
237 100
235 59.0 49.5 74.3
272 11.3 8.6 13.0

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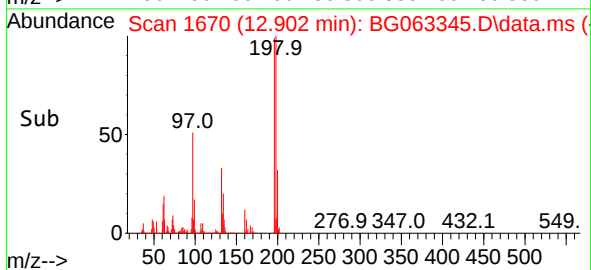
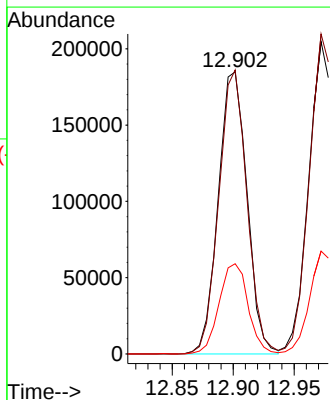
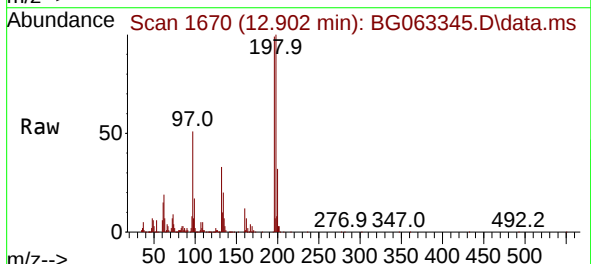
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

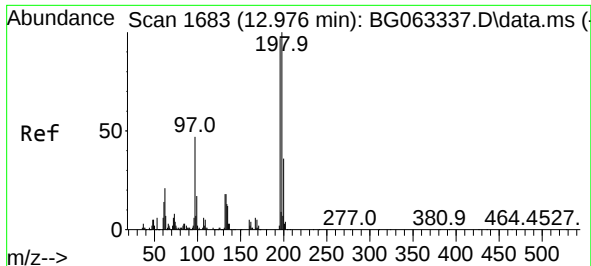
Supervised By :mohammad
ahmed
11/14/2024



#41
2,4,6-Trichlorophenol
Concen: 37.751 ng/ul
RT: 12.902 min Scan# 1670
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

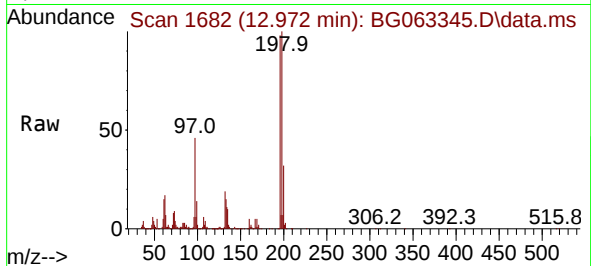
Tgt Ion:196 Resp: 304440
Ion Ratio Lower Upper
196 100
198 100.7 77.9 116.9
200 32.0 27.6 41.4





#42
2,4,5-Trichlorophenol
Concen: 37.311 ng/ul
RT: 12.972 min Scan# 1682
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

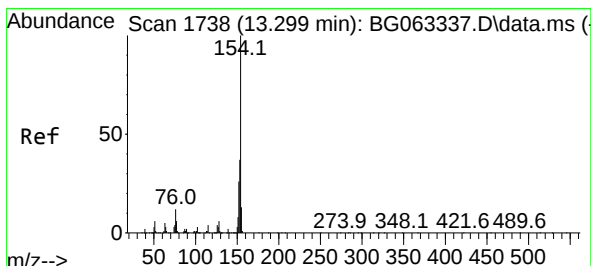
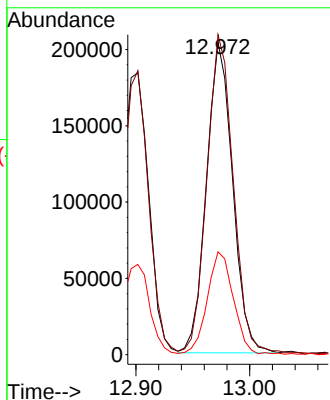
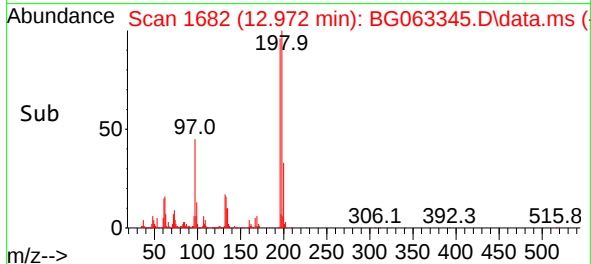


Tgt Ion:196 Resp: 32628
Ion Ratio Lower Upper
196 100
198 102.4 74.0 111.0
200 32.9 22.9 34.3

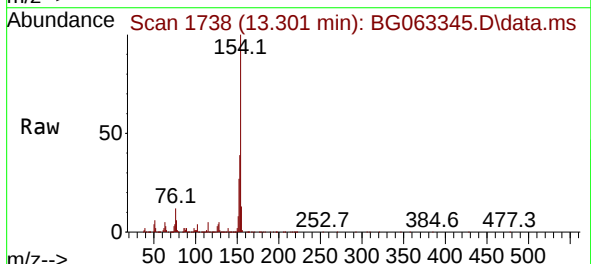
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

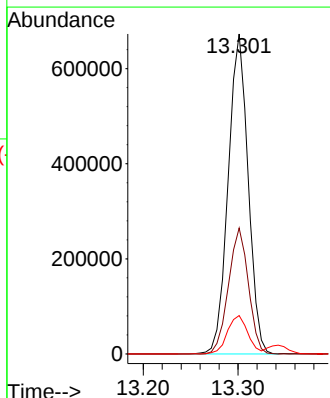
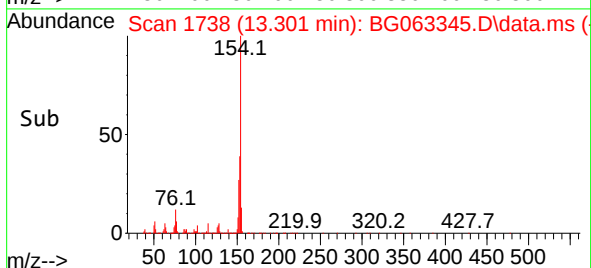
Supervised By :mohammad
ahmed
11/14/2024

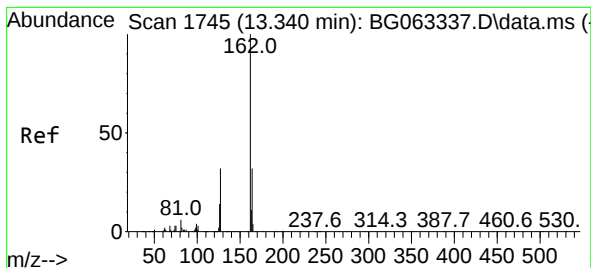


#43
1,1'-Biphenyl
Concen: 36.559 ng/ul
RT: 13.301 min Scan# 1738
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08



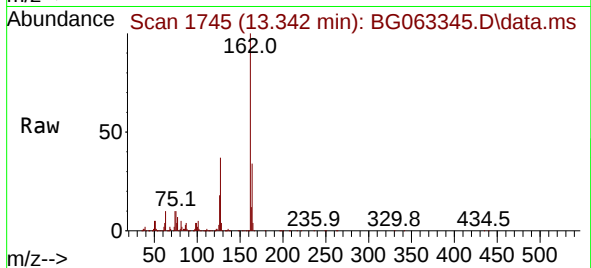
Tgt Ion:154 Resp: 982107
Ion Ratio Lower Upper
154 100
153 39.3 30.7 46.1
76 12.0 8.6 13.0





#44
2-Chloronaphthalene
Concen: 36.177 ng/ul
RT: 13.342 min Scan# 1745
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

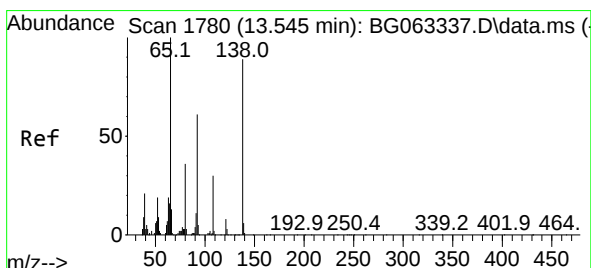
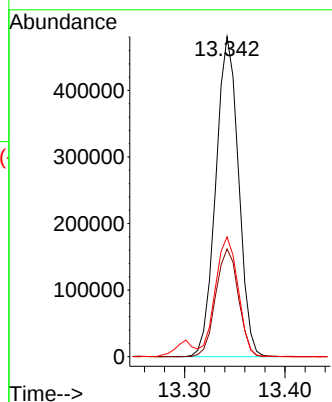
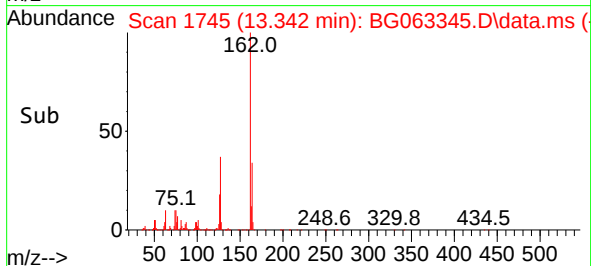


Tgt Ion:162 Resp: 75660
Ion Ratio Lower Upper
162 100
164 33.7 26.3 39.5
127 37.4 29.8 44.8

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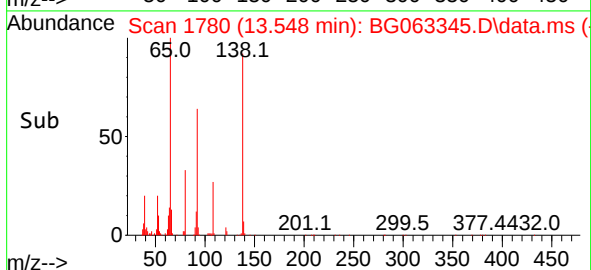
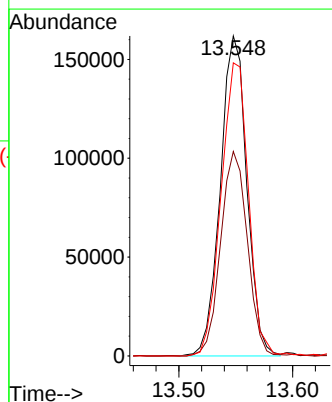
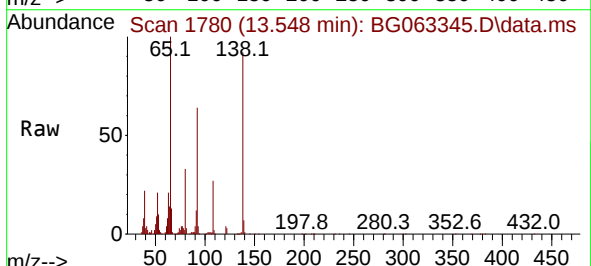
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

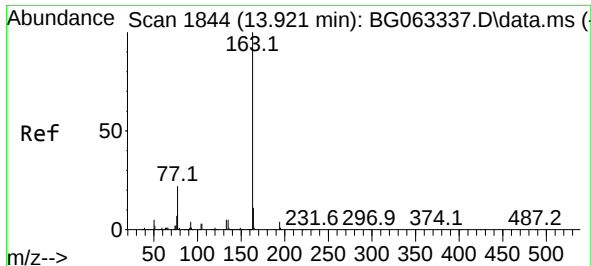
Supervised By :mohammad
ahmed
11/14/2024



#45
2-Nitroaniline
Concen: 36.762 ng/ul
RT: 13.548 min Scan# 1780
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

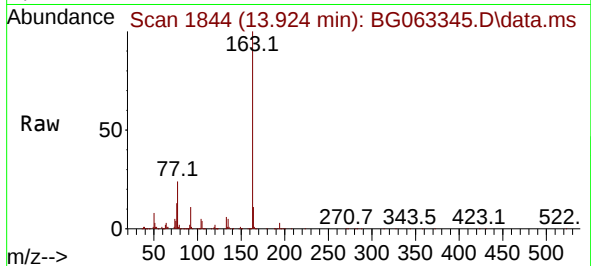
Tgt Ion: 65 Resp: 262266
Ion Ratio Lower Upper
65 100
92 63.9 46.3 69.5
138 91.6 75.3 112.9





#47
Dimethylphthalate
Concen: 31.916 ng/ul
RT: 13.924 min Scan# 1844
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument : BNA_G
ClientSampleId : GCPB5MS

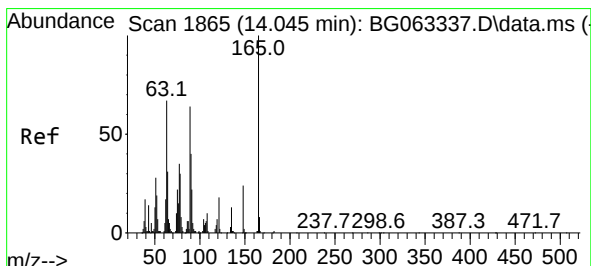
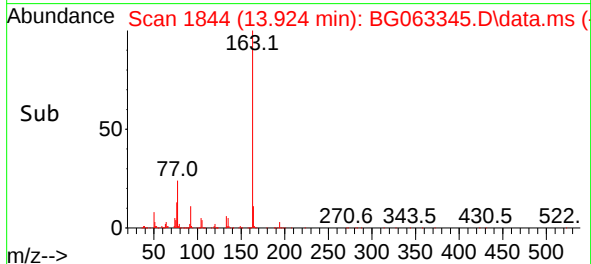
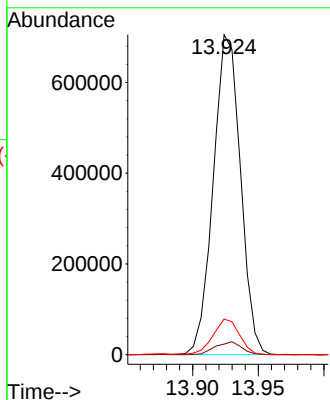


Tgt Ion:163 Resp: 101590
Ion Ratio Lower Upper
163 100
194 3.3 3.8 5.6
164 11.1 8.6 13.0

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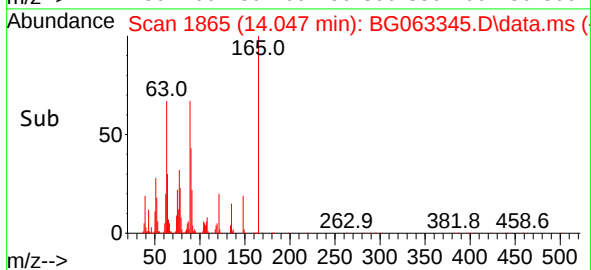
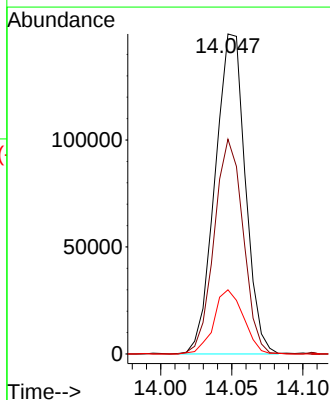
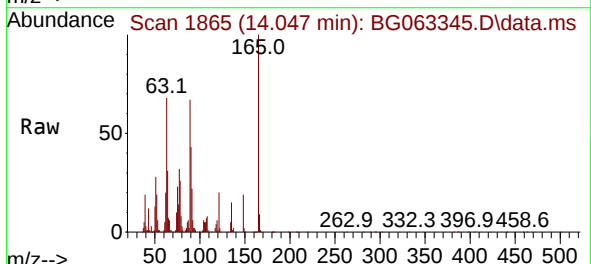
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

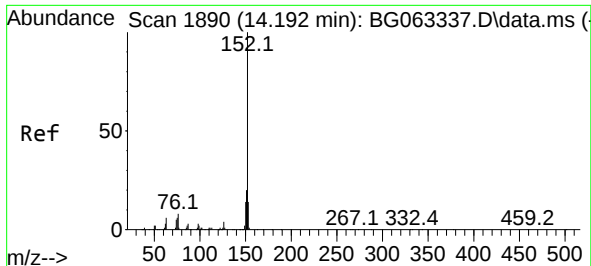
Supervised By :mohammad
ahmed
11/14/2024



#48
2,6-Dinitrotoluene
Concen: 36.380 ng/ul
RT: 14.047 min Scan# 1865
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

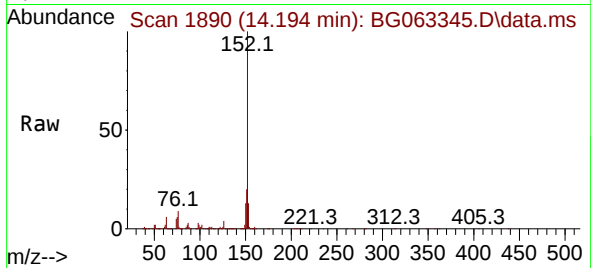
Tgt Ion:165 Resp: 221594
Ion Ratio Lower Upper
165 100
89 67.1 51.0 76.4
121 20.1 17.3 25.9





#50
Acenaphthylene
Concen: 36.955 ng/ul
RT: 14.194 min Scan# 1890
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

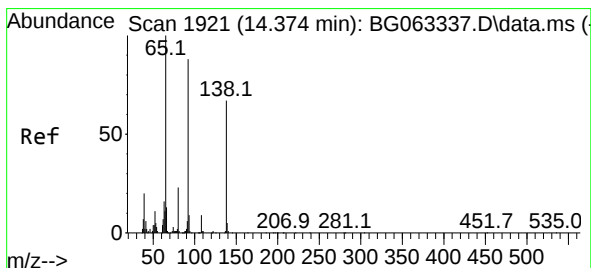
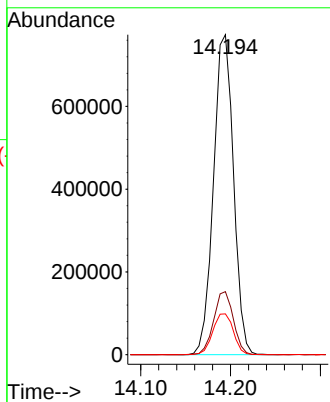
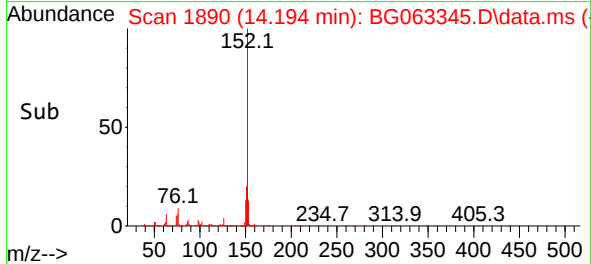


Tgt Ion:152 Resp: 1196150
Ion Ratio Lower Upper
152 100
151 19.7 16.3 24.5
153 12.8 9.3 13.9

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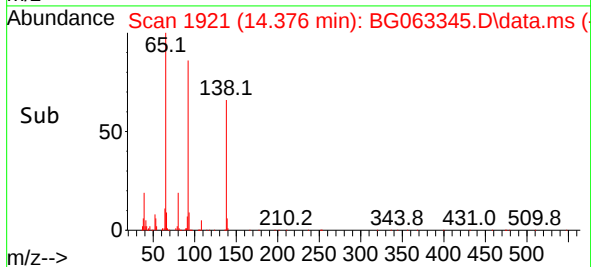
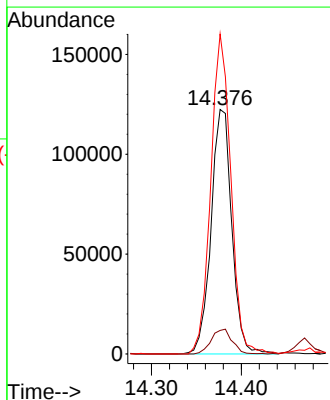
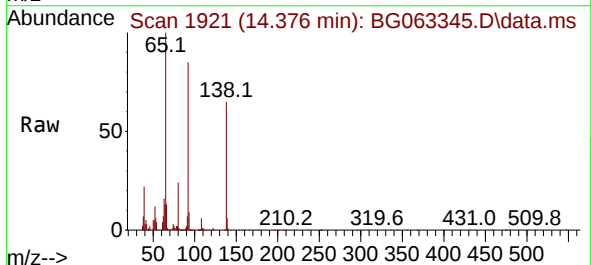
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

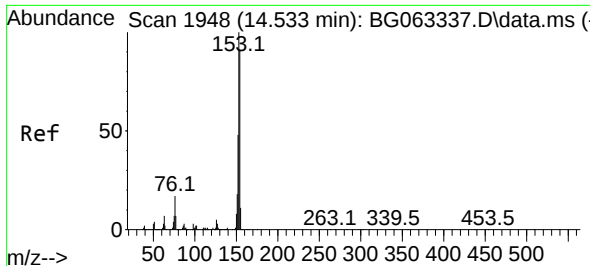
Supervised By :mohammad
ahmed
11/14/2024



#51
3-Nitroaniline
Concen: 36.947 ng/ul
RT: 14.376 min Scan# 1921
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

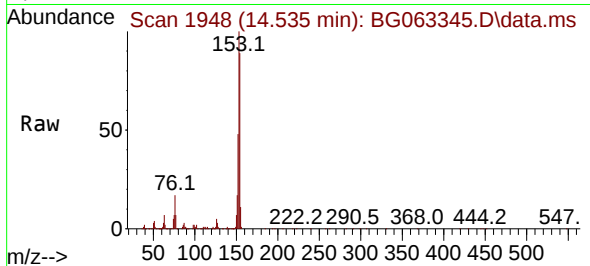
Tgt Ion:138 Resp: 196440
Ion Ratio Lower Upper
138 100
108 9.7 9.0 13.6
92 130.9 105.4 158.0





#52
Acenaphthene
Concen: 36.565 ng/ul
RT: 14.535 min Scan# 1948
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

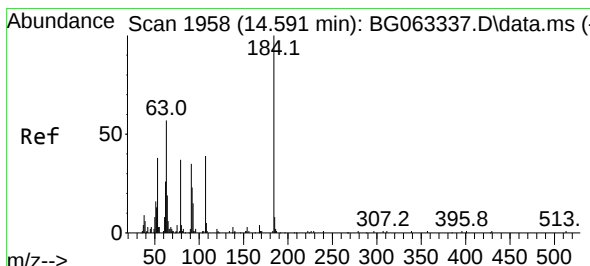
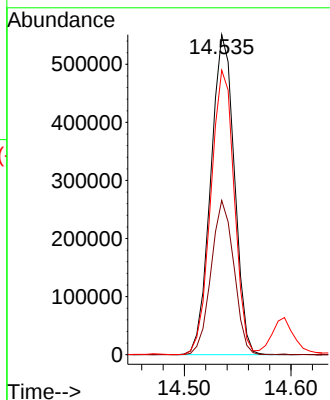
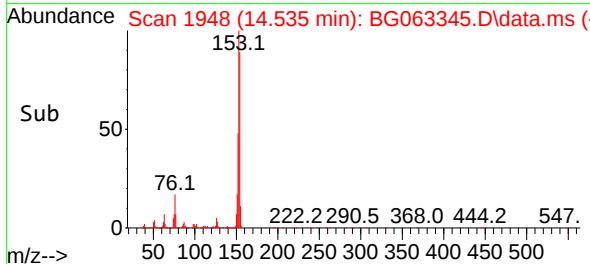


Tgt Ion:153 Resp: 84706
Ion Ratio Lower Upper
153 100
152 48.2 37.8 56.6
154 88.9 71.9 107.9

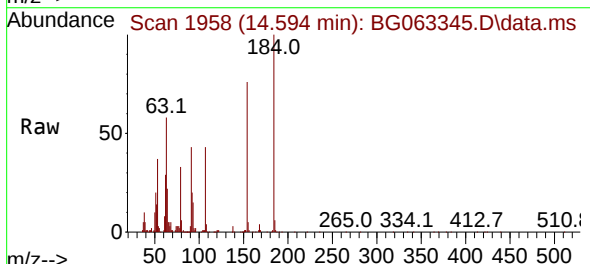
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

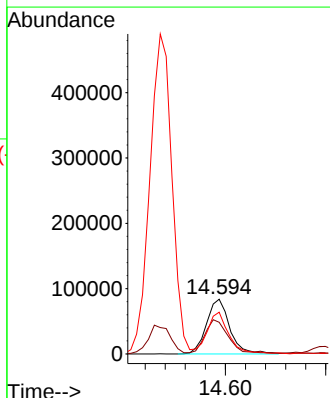
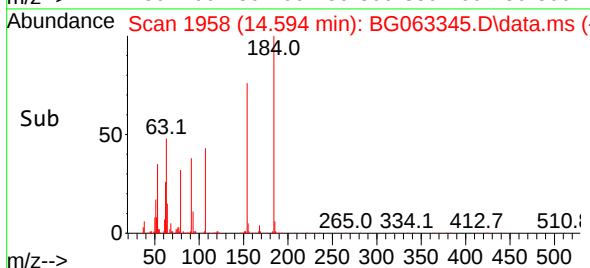
Supervised By :mohammad
ahmed
11/14/2024

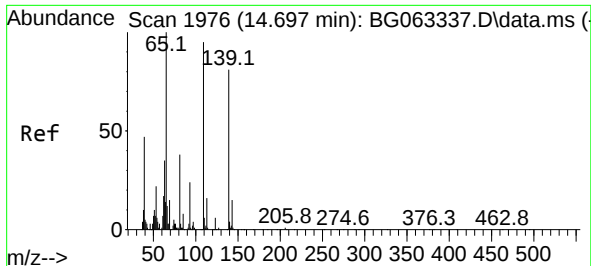


#53
2,4-Dinitrophenol
Concen: 33.744 ng/ul
RT: 14.594 min Scan# 1958
Delta R.T. 0.002 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08



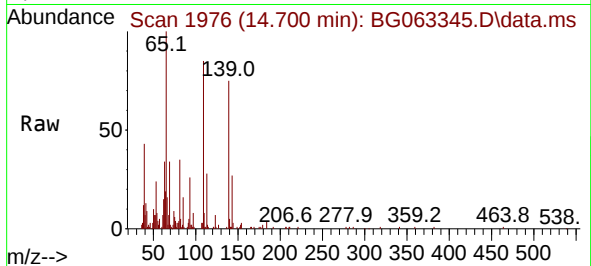
Tgt Ion:184 Resp: 135512
Ion Ratio Lower Upper
184 100
63 58.1 58.0 87.0
154 76.2 61.1 91.7





#55
4-Nitrophenol
Concen: 8.752 ng/ul
RT: 14.700 min Scan# 1976
Delta R.T. 0.002 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

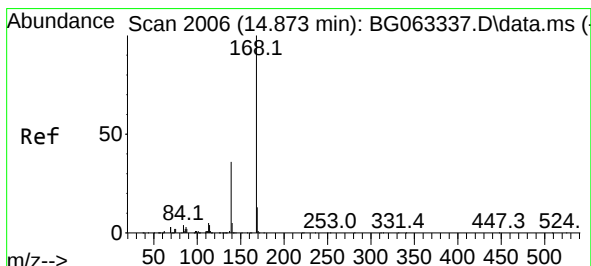
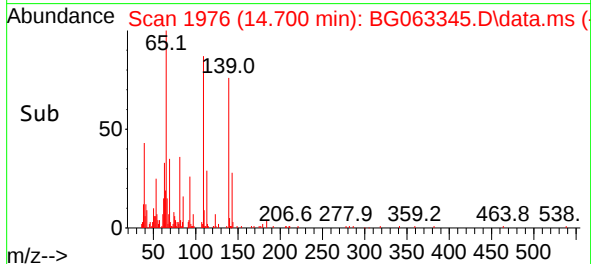
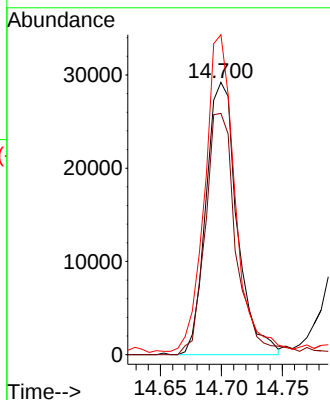


Tgt Ion:109 Resp: 5169
Ion Ratio Lower Upper
109 100
139 88.6 69.0 103.4
65 117.5 83.0 124.4

Manual Integrations
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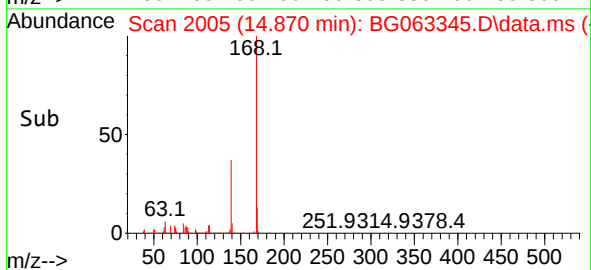
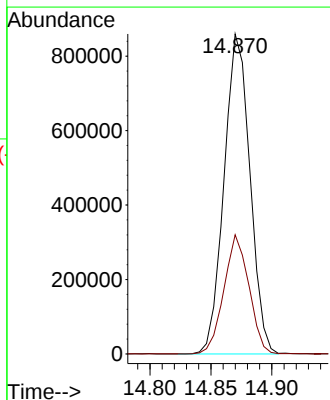
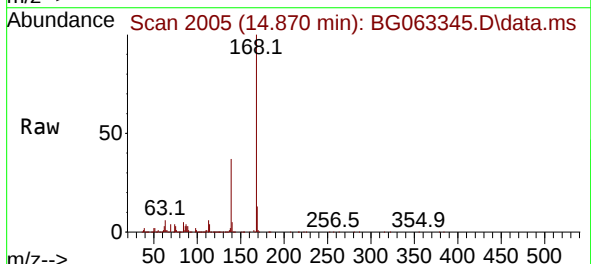
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

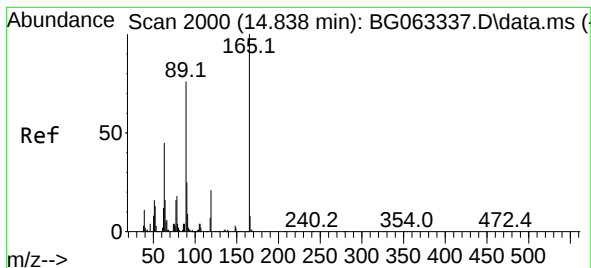
Supervised By :mohammad
ahmed
11/14/2024



#56
Dibenzofuran
Concen: 35.815 ng/ul
RT: 14.870 min Scan# 2005
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

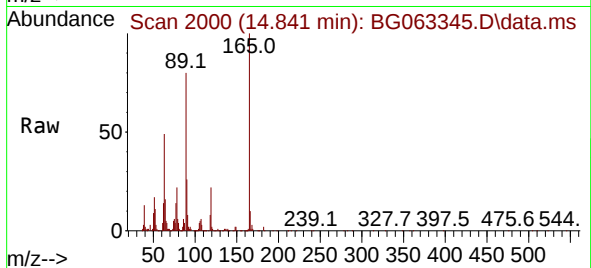
Tgt Ion:168 Resp: 1270085
Ion Ratio Lower Upper
168 100
139 37.3 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 34.667 ng/ul
RT: 14.841 min Scan# 2000
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

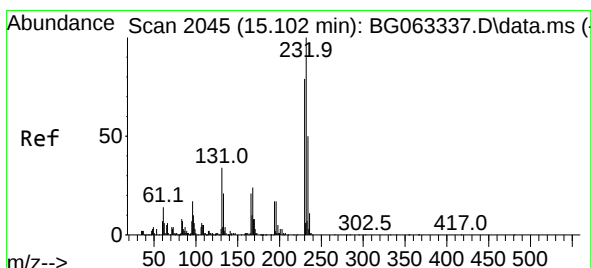
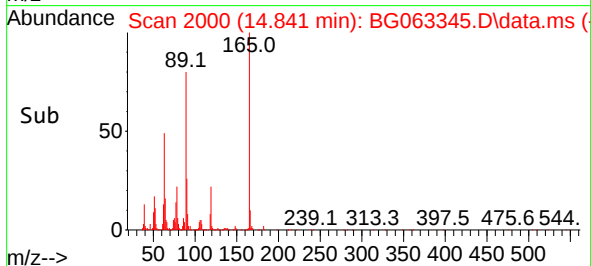
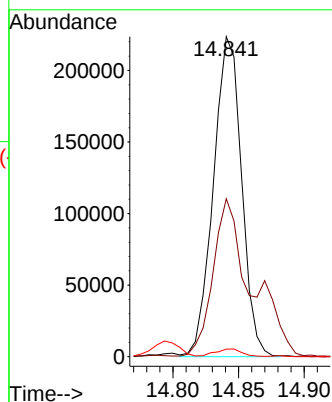


Tgt Ion:165 Resp: 333960
Ion Ratio Lower Upper
165 100
63 49.4 37.6 56.4
182 2.4 1.8 2.6

Manual Integrations
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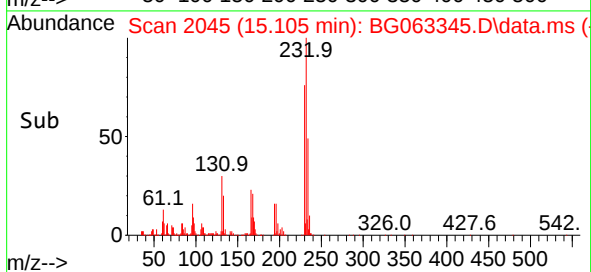
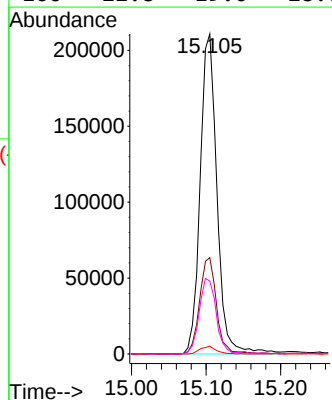
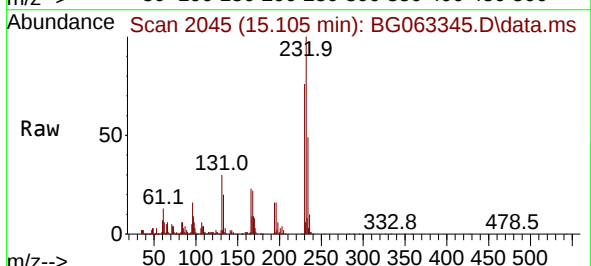
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

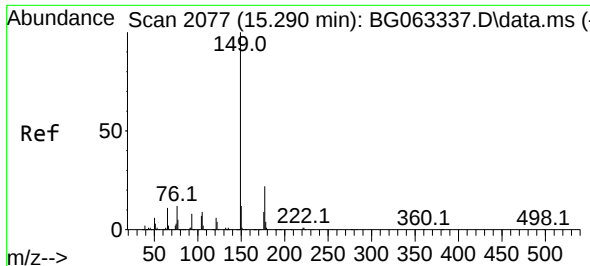
Supervised By :mohammad
ahmed
11/14/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.485 ng/ul m
RT: 15.105 min Scan# 2045
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

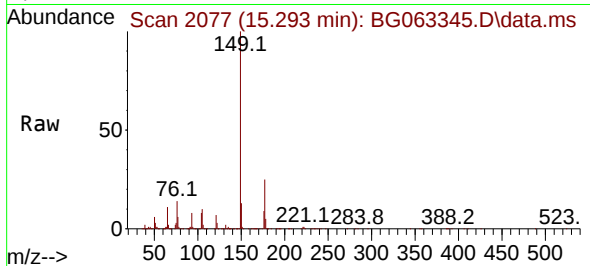
Tgt Ion:232 Resp: 330432
Ion Ratio Lower Upper
232 100
131 30.1 22.6 34.0
130 2.4 0.0 0.0#
166 22.8 19.0 28.6





#59
Diethylphthalate
Concen: 31.744 ng/ul
RT: 15.293 min Scan# 2077
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

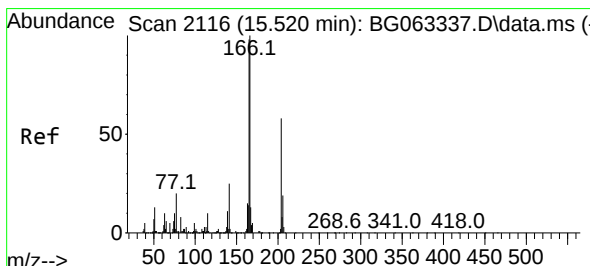
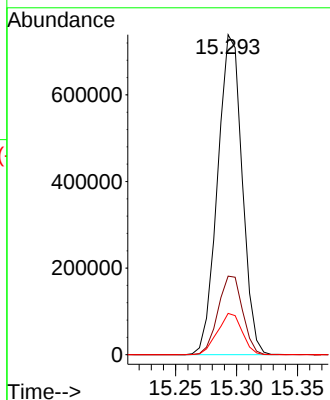
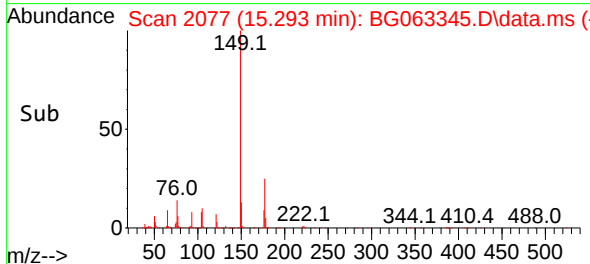


Tgt Ion:149 Resp: 103595
Ion Ratio Lower Upper
149 100
177 24.6 19.6 29.4
150 12.9 10.0 15.0

Manual Integrations
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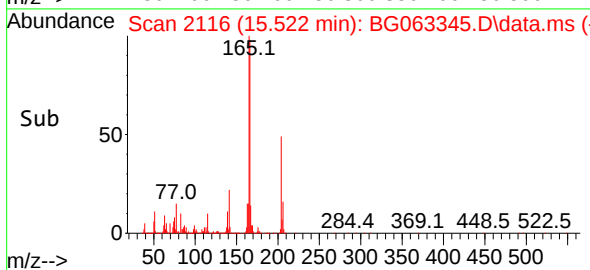
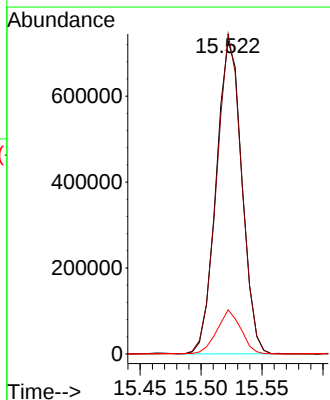
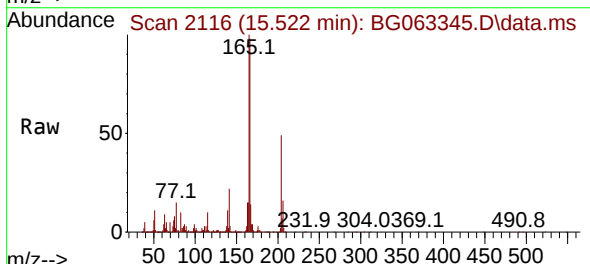
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

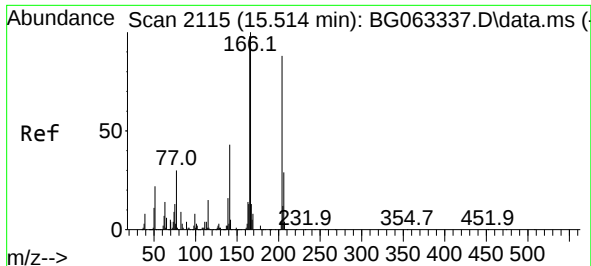
Supervised By :mohammad
ahmed
11/14/2024



#61
Fluorene
Concen: 35.692 ng/ul
RT: 15.522 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

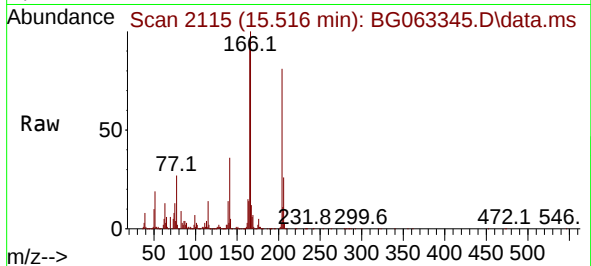
Tgt Ion:166 Resp: 1071249
Ion Ratio Lower Upper
166 100
165 102.2 77.9 116.9
167 14.1 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 33.802 ng/ul
RT: 15.516 min Scan# 2115
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

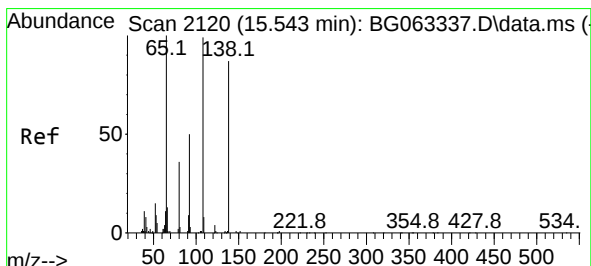
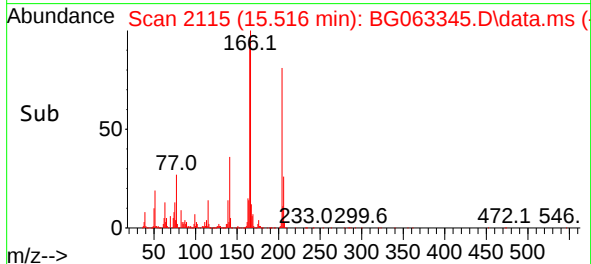
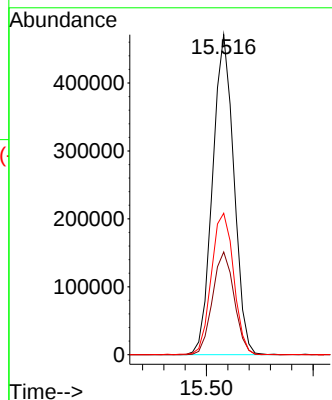


Tgt Ion:204 Resp: 652003
Ion Ratio Lower Upper
204 100
206 32.1 26.2 39.2
141 44.2 35.3 52.9

Manual Integrations
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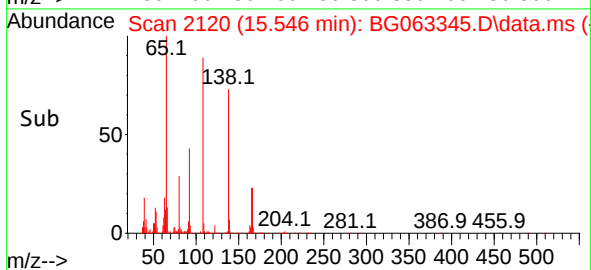
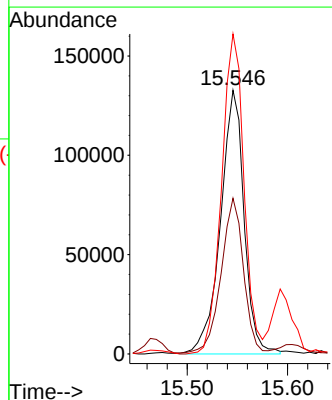
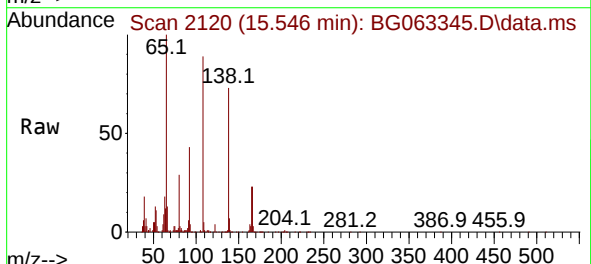
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

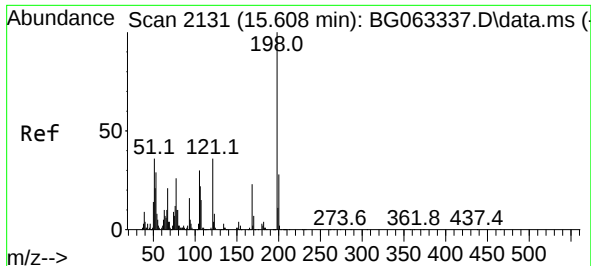
Supervised By :mohammad
ahmed
11/14/2024



#63
4-Nitroaniline
Concen: 40.252 ng/ul
RT: 15.546 min Scan# 2120
Delta R.T. 0.002 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

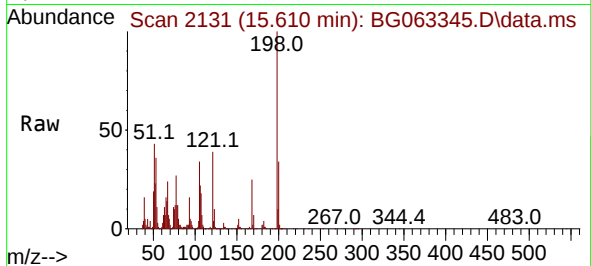
Tgt Ion:138 Resp: 216603
Ion Ratio Lower Upper
138 100
92 59.1 49.7 74.5
108 121.4 109.4 164.0





#66
4,6-Dinitro-2-methylphenol
Concen: 37.303 ng/ul
RT: 15.610 min Scan# 2131
Delta R.T. 0.002 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

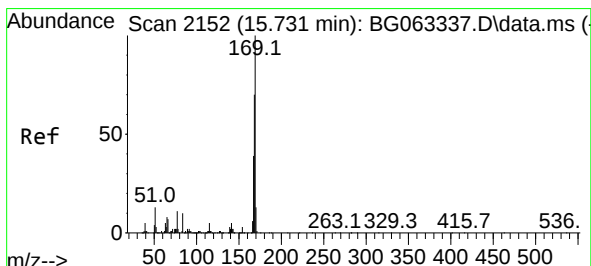
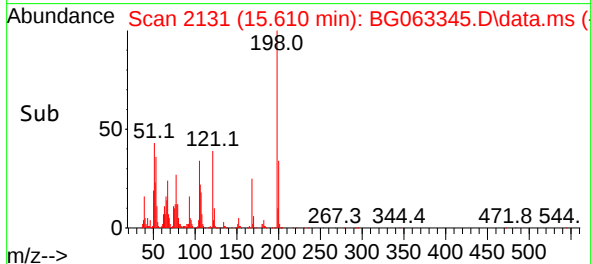
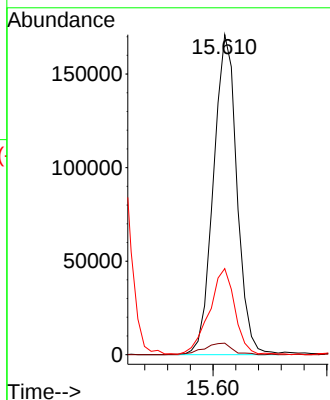


Tgt Ion:198 Resp: 245762
Ion Ratio Lower Upper
198 100
182 3.6 2.8 4.2
77 26.9 18.9 28.3

Manual Integrations
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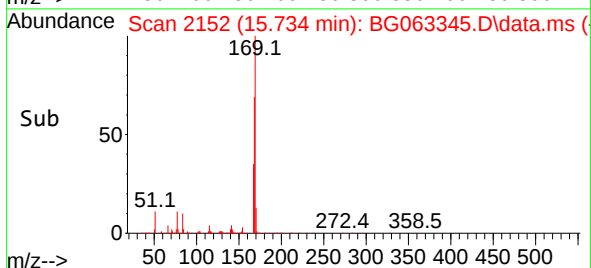
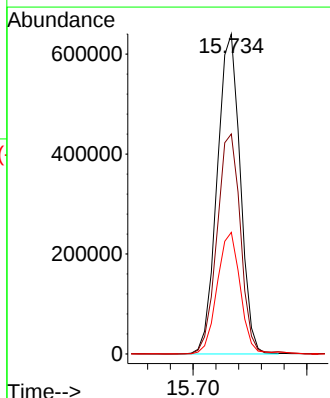
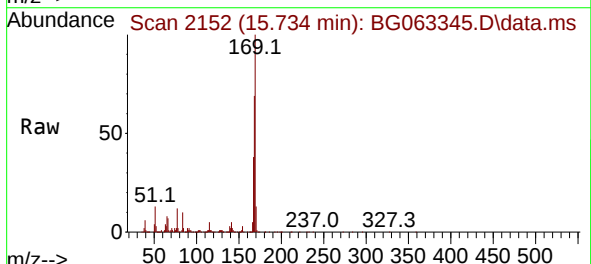
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

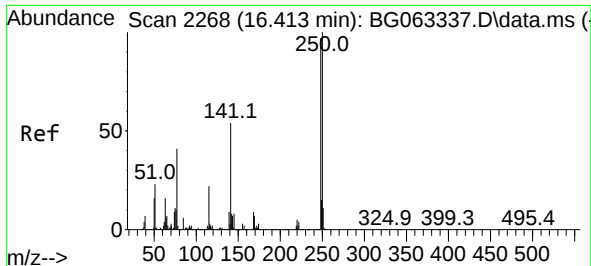
Supervised By :mohammad
ahmed
11/14/2024



#67
N-Nitrosodiphenylamine
Concen: 39.999 ng/ul
RT: 15.734 min Scan# 2152
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

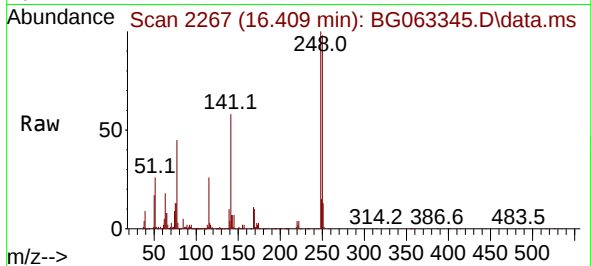
Tgt Ion:169 Resp: 901355
Ion Ratio Lower Upper
169 100
168 68.7 55.7 83.5
167 38.0 32.2 48.2





#68
4-Bromophenyl-phenylether
Concen: 39.140 ng/ul
RT: 16.409 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

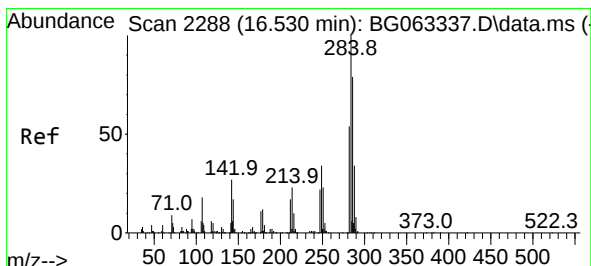
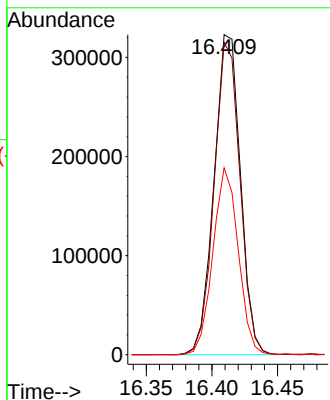
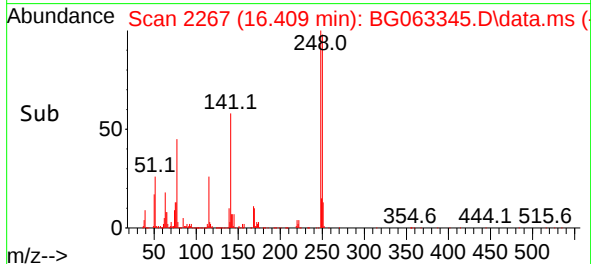


Tgt Ion:248 Resp: 451984
Ion Ratio Lower Upper
248 100
250 97.6 76.9 115.3
141 58.4 41.3 61.9

Manual Integrations
APPROVED

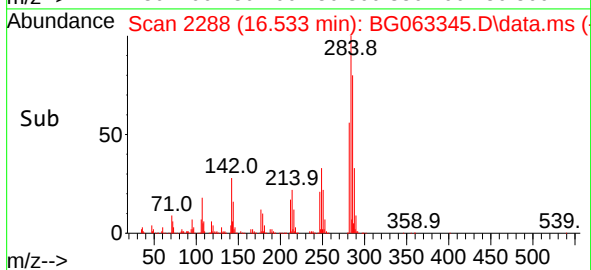
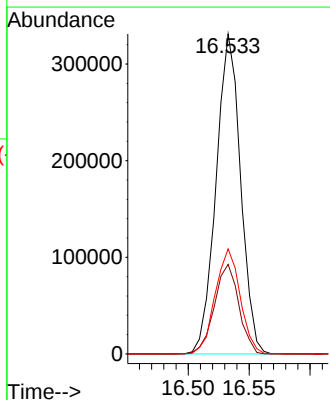
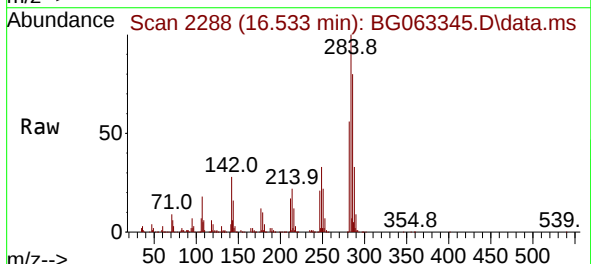
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

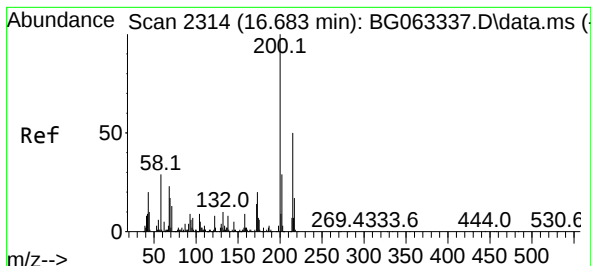
Supervised By :mohammad
ahmed
11/14/2024



#69
Hexachlorobenzene
Concen: 37.646 ng/ul
RT: 16.533 min Scan# 2288
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Tgt Ion:284 Resp: 463131
Ion Ratio Lower Upper
284 100
142 28.0 18.9 28.3
249 32.8 27.6 41.4





#70

Atrazine

Concen: 32.079 ng/ul

RT: 16.685 min Scan# 21

Delta R.T. 0.002 min

Lab File: BG063345.D

Acq: 13 Nov 2024 4:08

Instrument :

BNA_G

ClientSampleId :

GCPB5MS

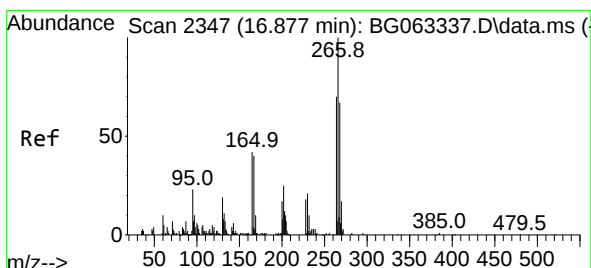
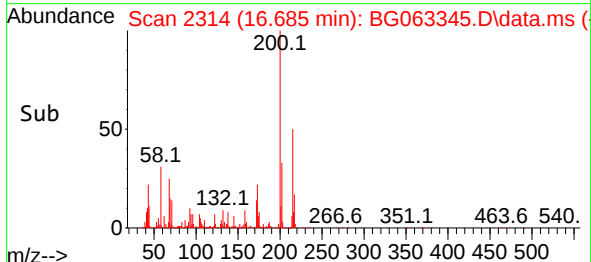
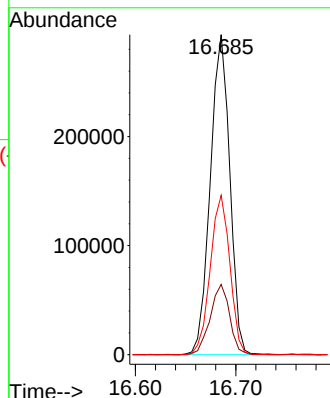
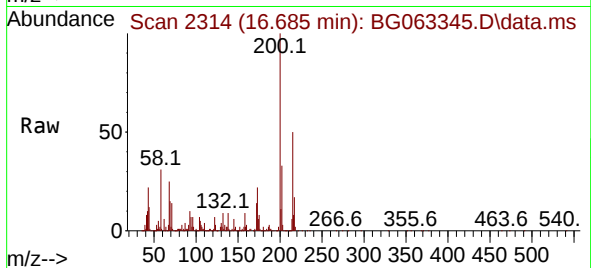
Tgt Ion:200 Resp: 395450
 Ion Ratio Lower Upper
 200 100
 173 21.9 18.6 27.8
 215 49.8 38.6 58.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

Supervised By :mohammad
 ahmed
 11/14/2024



#71

Pentachlorophenol

Concen: 35.976 ng/ul

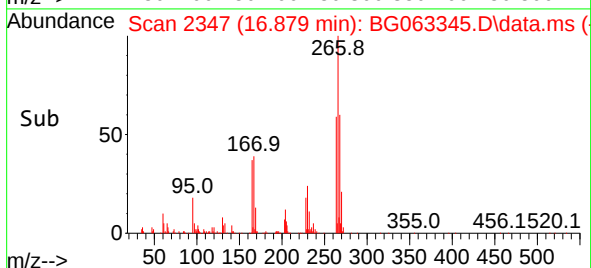
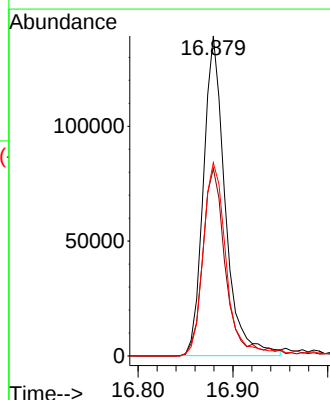
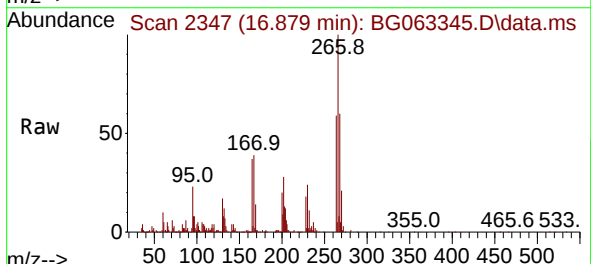
RT: 16.879 min Scan# 2347

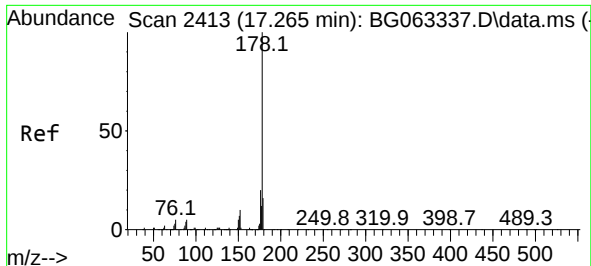
Delta R.T. -0.004 min

Lab File: BG063345.D

Acq: 13 Nov 2024 4:08

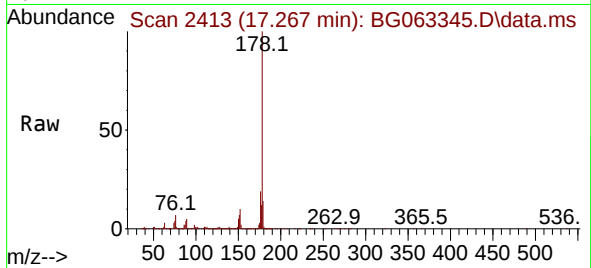
Tgt Ion:266 Resp: 221882
 Ion Ratio Lower Upper
 266 100
 264 58.6 46.4 69.6
 268 60.4 53.2 79.8





#72
Phenanthrene
Concen: 38.893 ng/u1
RT: 17.267 min Scan# 2413
Delta R.T. 0.002 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

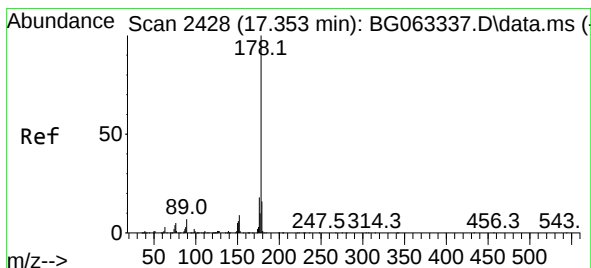
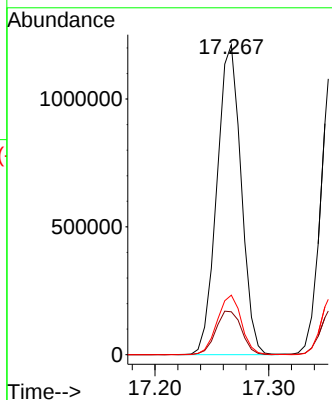


Tgt Ion:178 Resp: 1795020
Ion Ratio Lower Upper
178 100
179 13.9 12.2 18.4
176 19.2 16.0 24.0

Manual Integrations
APPROVED

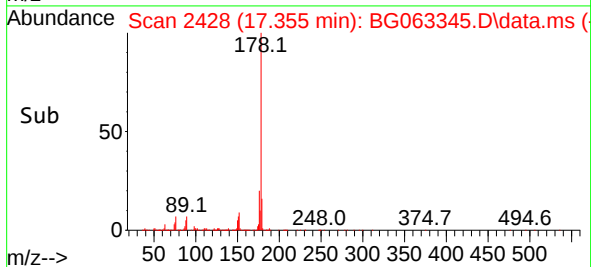
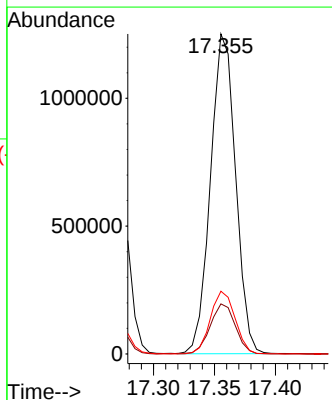
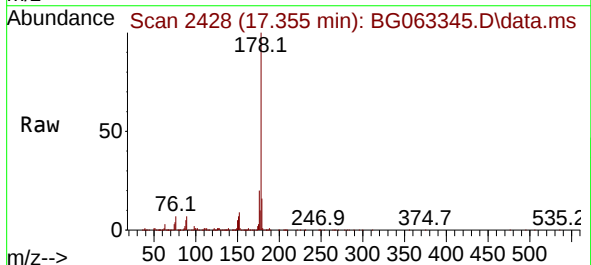
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

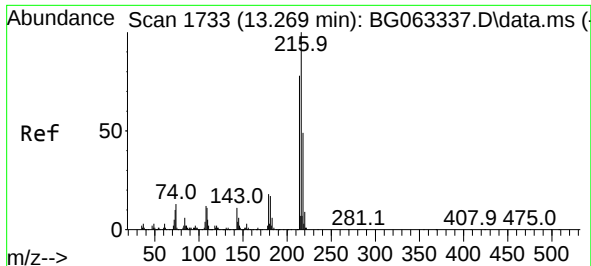
Supervised By :mohammad
ahmed
11/14/2024



#74
Anthracene
Concen: 37.911 ng/u1
RT: 17.355 min Scan# 2428
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Tgt Ion:178 Resp: 1792378
Ion Ratio Lower Upper
178 100
179 15.7 13.7 20.5
176 19.6 16.1 24.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 40.067 ng/ul
RT: 13.266 min Scan# 1733
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

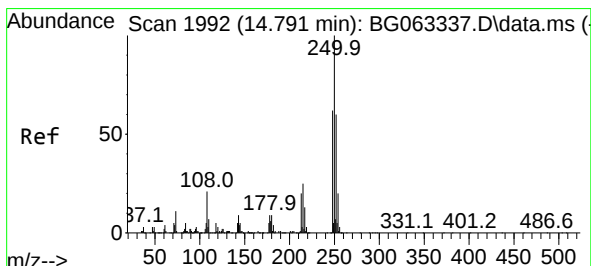
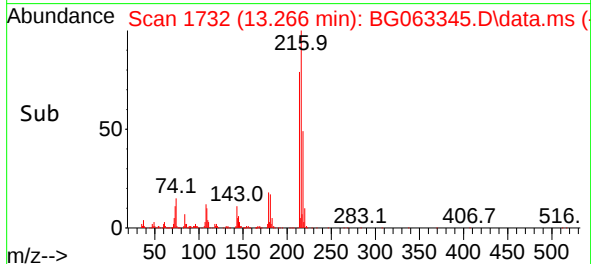
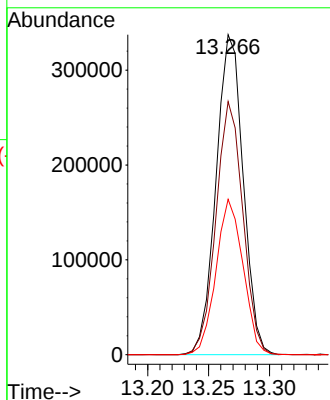
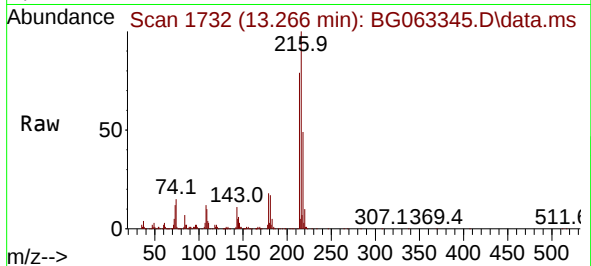
Instrument :
BNA_G
ClientSampleId :
GCPB5MS

Tgt Ion:216 Resp: 523360
Ion Ratio Lower Upper
216 100
214 79.1 60.4 90.6
218 48.5 37.2 55.8

Manual Integrations
APPROVED

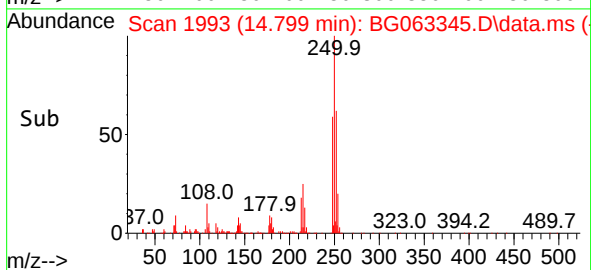
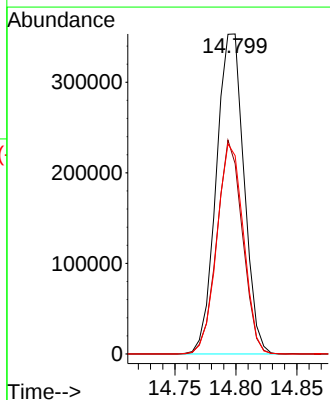
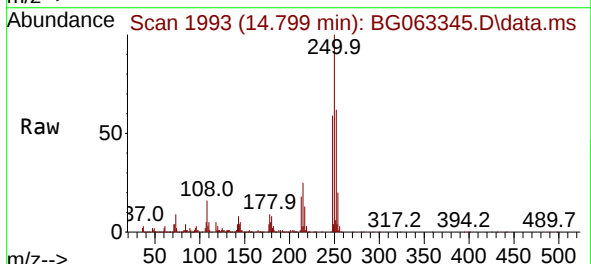
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

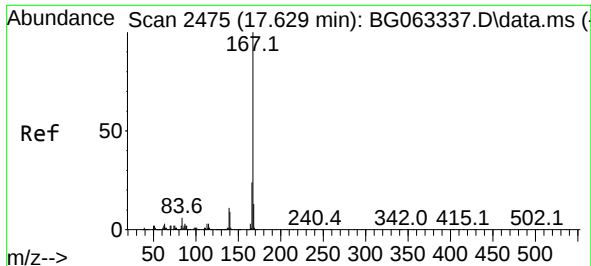
Supervised By :mohammad
ahmed
11/14/2024



#76
Pentachlorobenzene
Concen: 40.073 ng/ul
RT: 14.799 min Scan# 1993
Delta R.T. 0.002 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

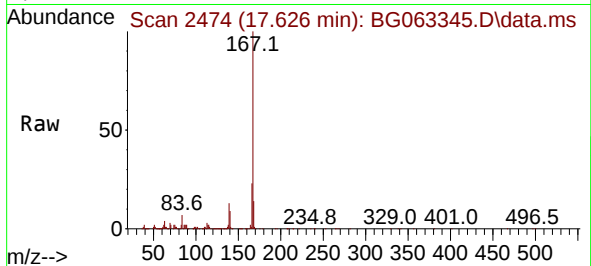
Tgt Ion:250 Resp: 558207
Ion Ratio Lower Upper
250 100
248 59.5 51.7 77.5
252 61.9 47.8 71.6





#77
 Carbazole
 Concen: 38.189 ng/ul
 RT: 17.626 min Scan# 2475
 Delta R.T. -0.004 min
 Lab File: BG063345.D
 Acq: 13 Nov 2024 4:08

Instrument :
 BNA_G
 ClientSampleId :
 GCPB5MS

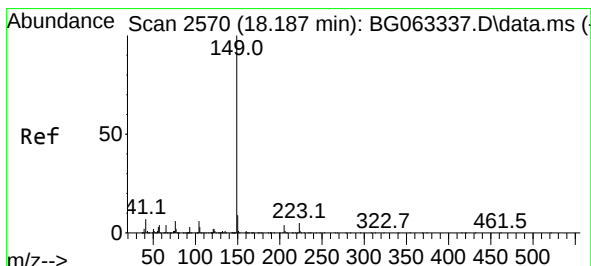
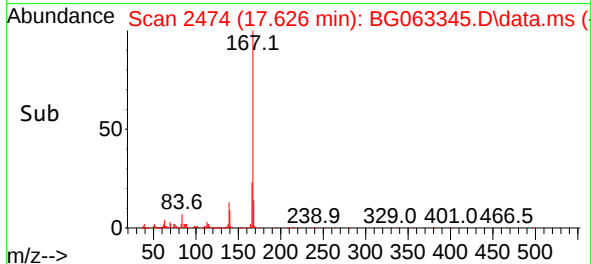
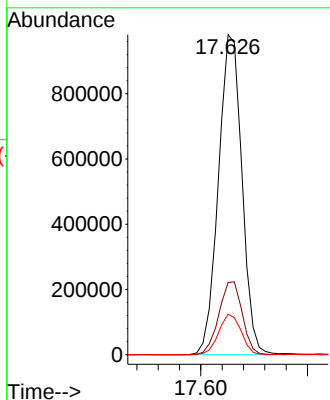


Tgt Ion:167 Resp: 1499020
 Ion Ratio Lower Upper
 167 100
 166 22.6 17.2 25.8
 139 12.6 9.5 14.3

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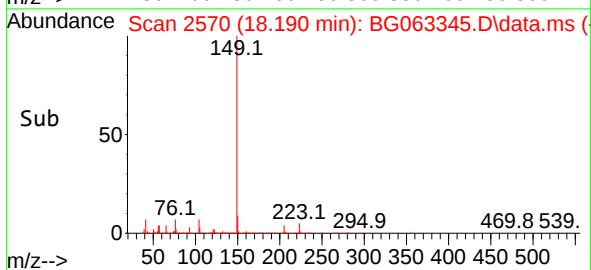
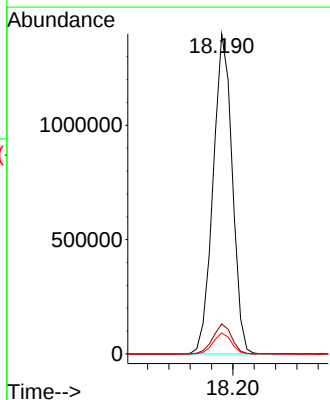
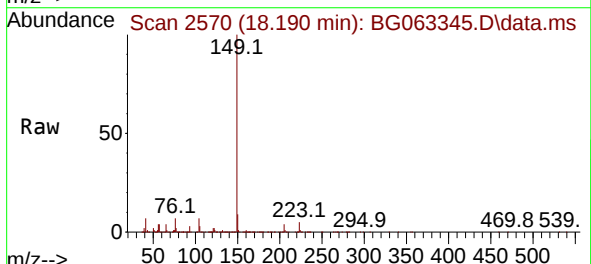
Reviewed By :Jagrut Upadhyay 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

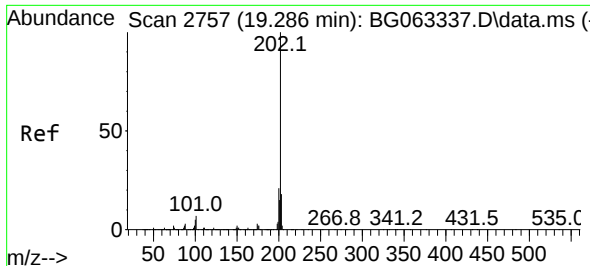
Supervised By :mohammad
 ahmed
 11/14/2024



#78
 Di-n-butylphthalate
 Concen: 39.026 ng/ul
 RT: 18.190 min Scan# 2570
 Delta R.T. -0.004 min
 Lab File: BG063345.D
 Acq: 13 Nov 2024 4:08

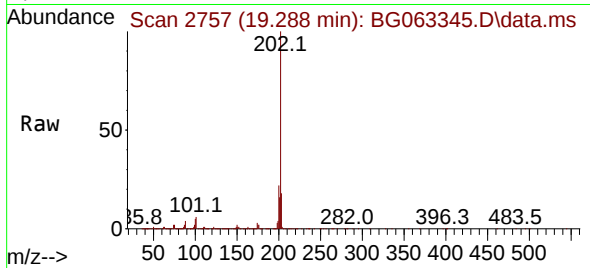
Tgt Ion:149 Resp: 1742546
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.6 11.4
 104 6.6 5.4 8.2





#80
Fluoranthene
Concen: 40.380 ng/u1
RT: 19.288 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

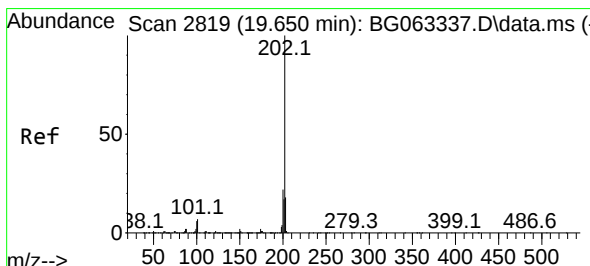
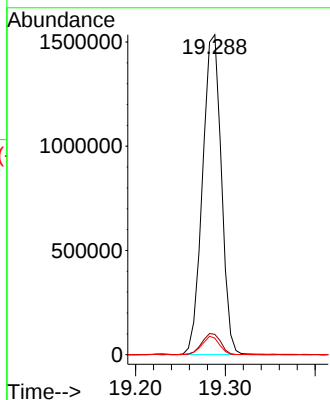
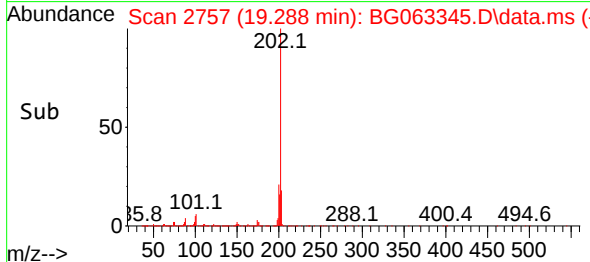


Tgt Ion:202 Resp: 2229059
Ion Ratio Lower Upper
202 100
101 6.4 4.7 7.1
100 5.2 3.4 5.0

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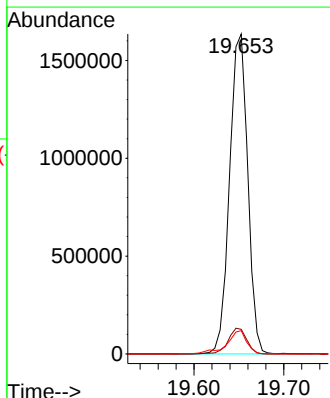
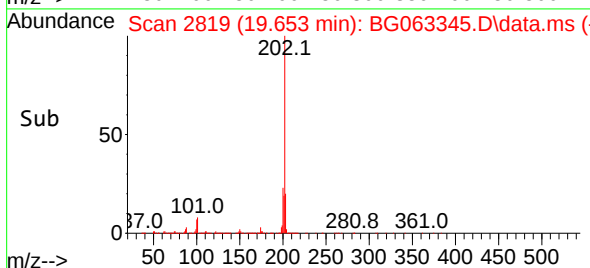
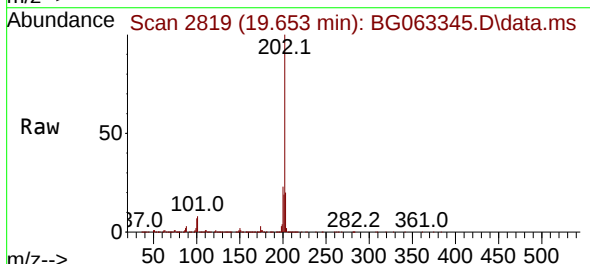
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

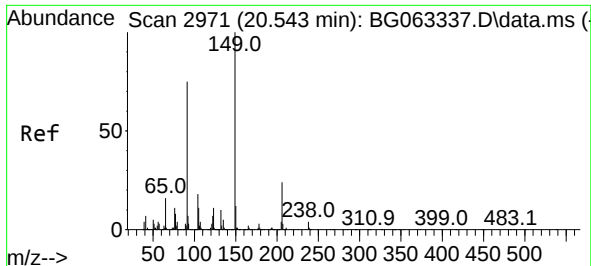
Supervised By :mohammad
ahmed
11/14/2024



#82
Pyrene
Concen: 39.176 ng/u1
RT: 19.653 min Scan# 2819
Delta R.T. 0.002 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Tgt Ion:202 Resp: 2292240
Ion Ratio Lower Upper
202 100
101 7.7 4.9 7.3#
100 7.3 4.4 6.6#





#83
Butylbenzylphthalate
Concen: 44.585 ng/ul
RT: 20.546 min Scan# 2971
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :

BNA_G

ClientSampleId :

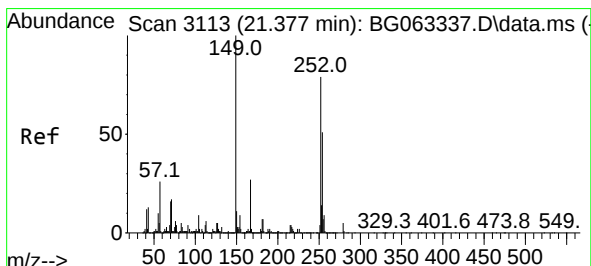
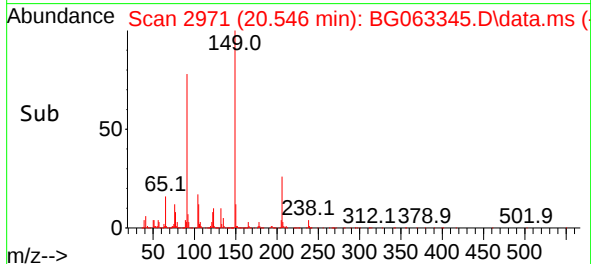
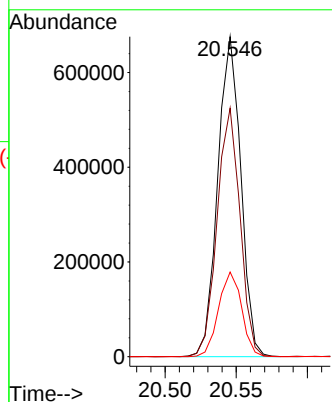
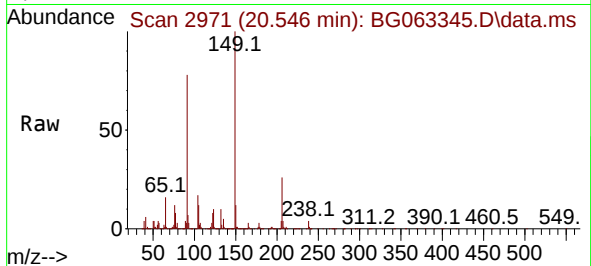
GCPB5MS

Tgt Ion:149 Resp: 76241
Ion Ratio Lower Upper
149 100
91 77.6 59.8 89.6
206 26.5 24.2 36.2

Manual Integrations
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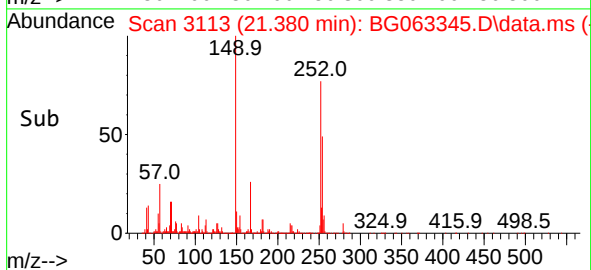
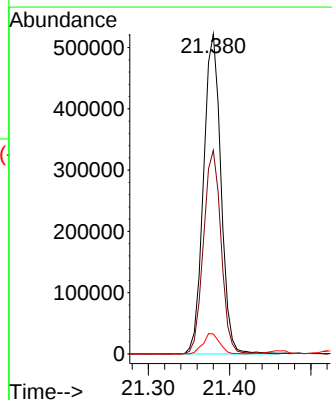
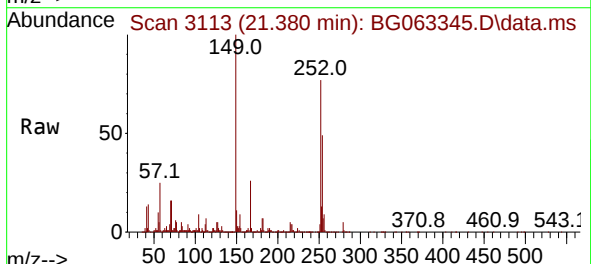
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

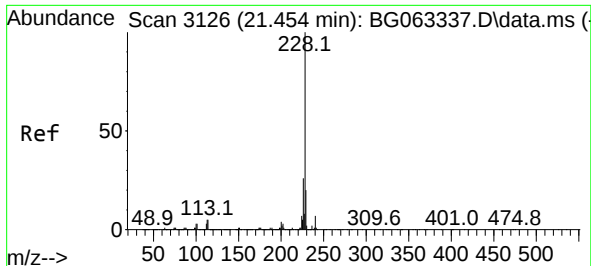
Supervised By :mohammad
ahmed
11/14/2024



#84
3,3'-Dichlorobenzidine
Concen: 35.493 ng/ul
RT: 21.380 min Scan# 3113
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

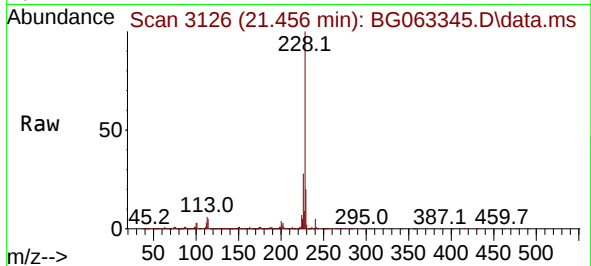
Tgt Ion:252 Resp: 777404
Ion Ratio Lower Upper
252 100
254 63.6 51.9 77.9
126 6.3 4.1 6.1#





#85
Benzo(a)anthracene
Concen: 38.492 ng/ul
RT: 21.456 min Scan# 3126
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

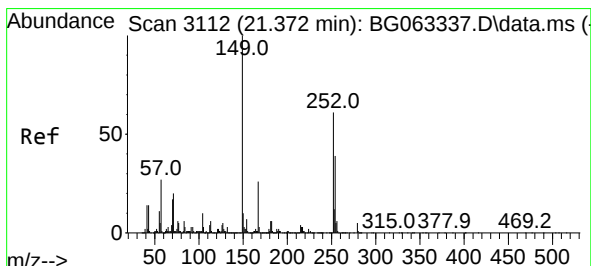
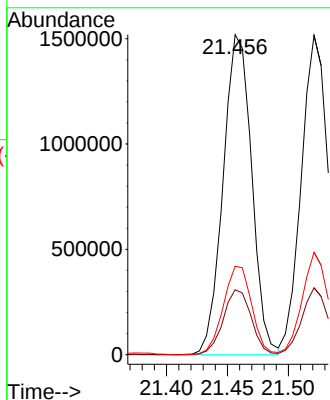
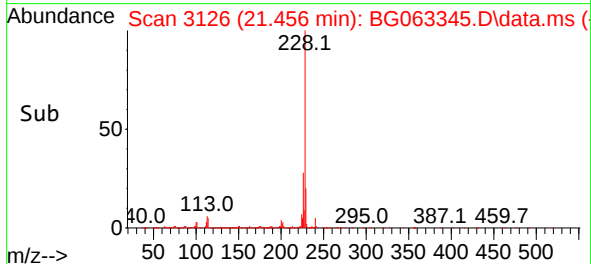


Tgt Ion:228 Resp: 248002
Ion Ratio Lower Upper
228 100
229 20.3 15.9 23.9
226 27.6 21.4 32.2

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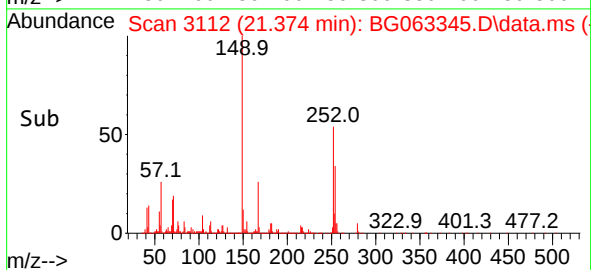
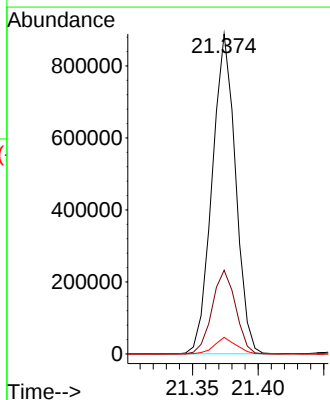
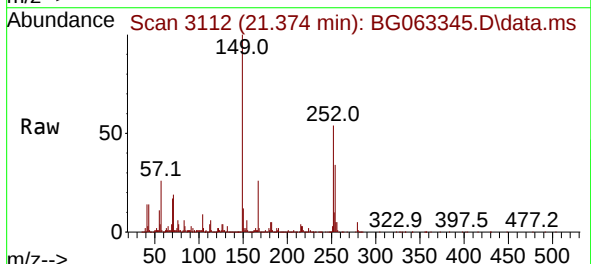
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

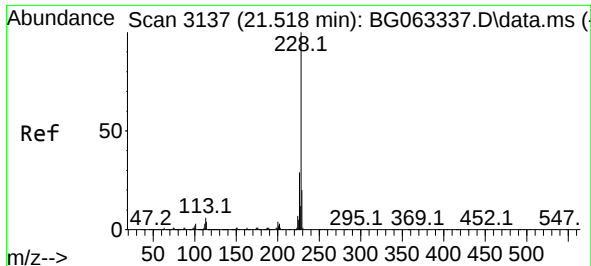
Supervised By :mohammad
ahmed
11/14/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 44.262 ng/ul
RT: 21.374 min Scan# 3112
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

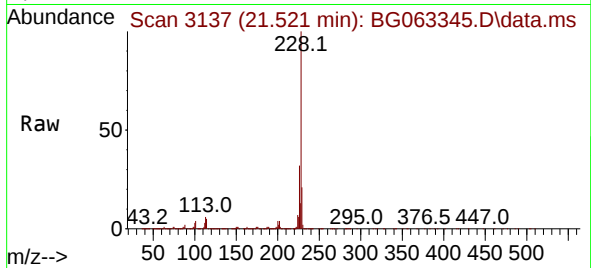
Tgt Ion:149 Resp: 1102486
Ion Ratio Lower Upper
149 100
167 26.1 20.6 31.0
279 5.2 4.2 6.4





#87
Chrysene
Concen: 38.541 ng/ul
RT: 21.521 min Scan# 3137
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

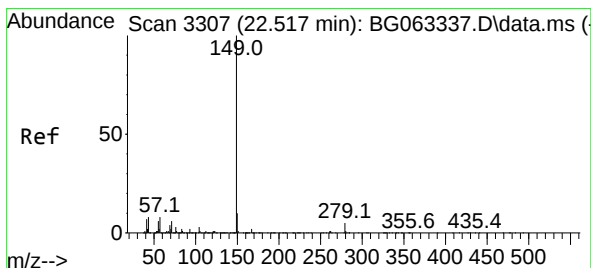
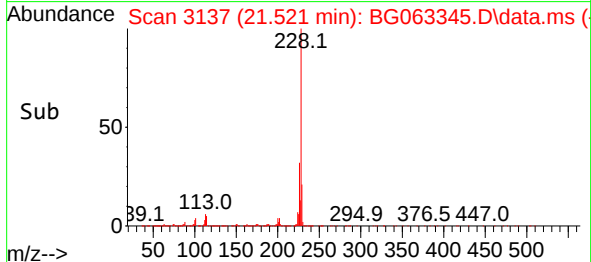
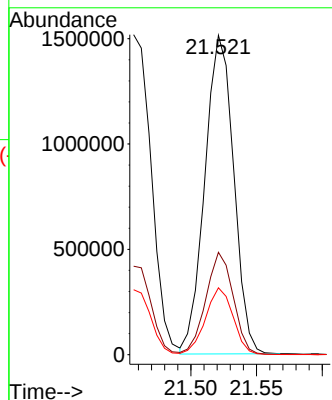


Tgt Ion:228 Resp: 231518
Ion Ratio Lower Upper
228 100
226 32.1 24.1 36.1
229 21.0 16.6 24.8

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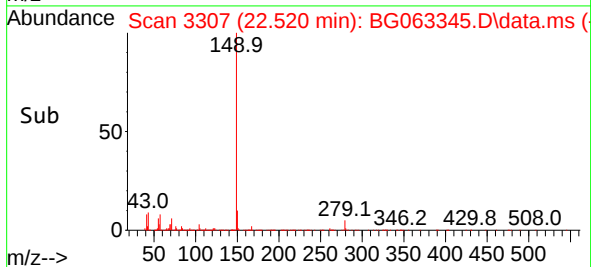
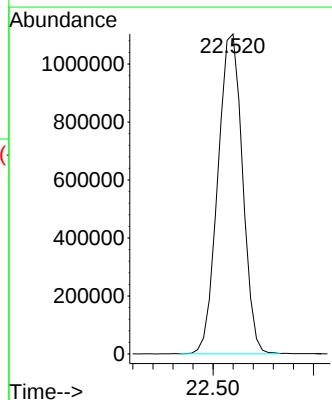
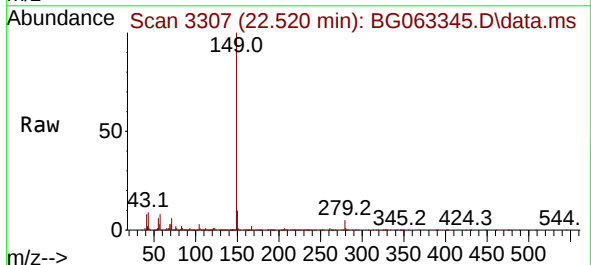
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

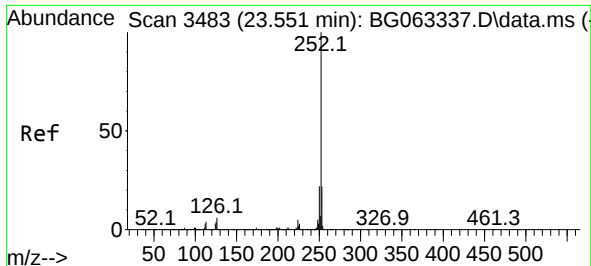
Supervised By :mohammad
ahmed
11/14/2024



#89
Di-n-octyl phthalate
Concen: 44.561 ng/ul
RT: 22.520 min Scan# 3307
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

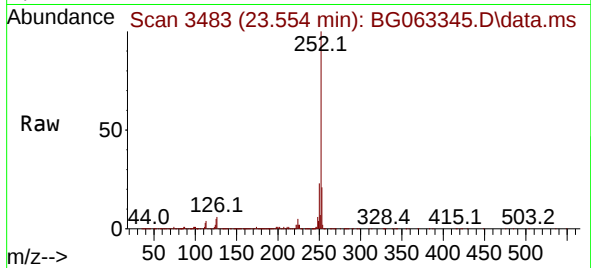
Tgt Ion:149 Resp: 1878803





#90
Benzo(b)fluoranthene
Concen: 39.401 ng/ul
RT: 23.554 min Scan# 3483
Delta R.T. -0.004 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

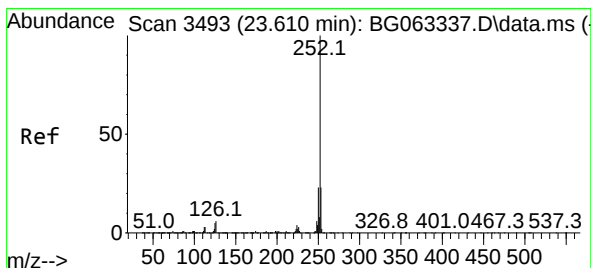
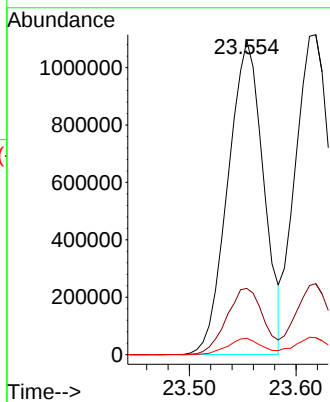
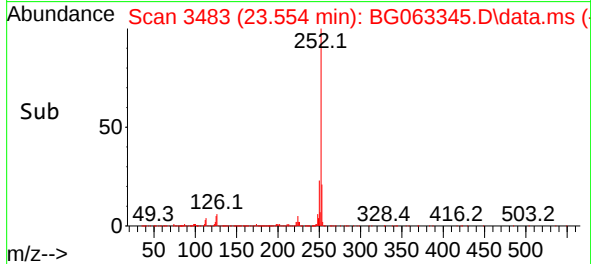


Tgt Ion:252 Resp: 2536345
Ion Ratio Lower Upper
252 100
253 21.1 17.1 25.7
125 5.2 3.4 5.0

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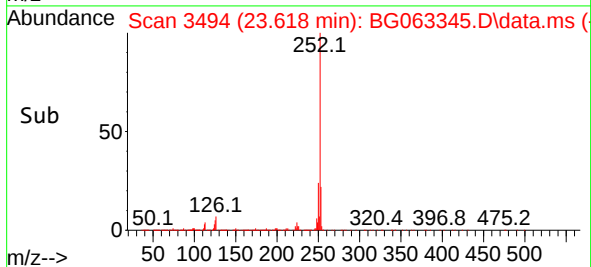
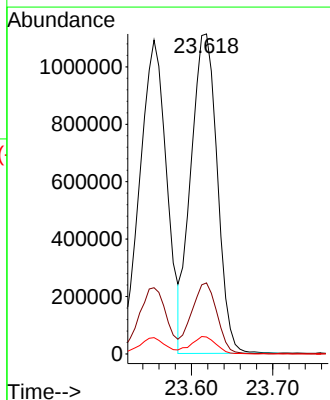
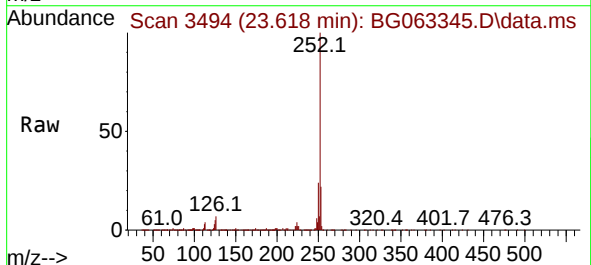
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

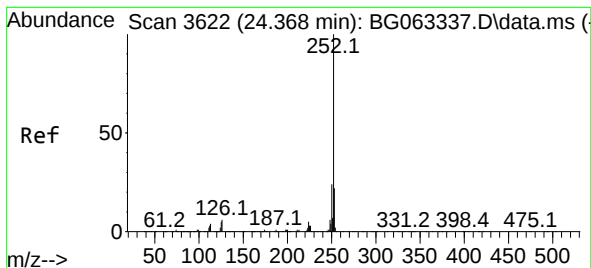
Supervised By :mohammad
ahmed
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#91
Benzo(k)fluoranthene
Concen: 39.121 ng/ul
RT: 23.618 min Scan# 3494
Delta R.T. 0.002 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Tgt Ion:252 Resp: 2508364
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 5.3 3.3 4.9





#93

Benzo(a)pyrene

Concen: 39.014 ng/ul

RT: 24.371 min Scan# 3622

Delta R.T. 0.002 min

Lab File: BG063345.D

Acq: 13 Nov 2024 4:08

Instrument :

BNA_G

ClientSampleId :

GCPB5MS

Tgt Ion:252 Resp: 2323078

Ion Ratio Lower Upper

252 100

253 21.8 15.8 23.6

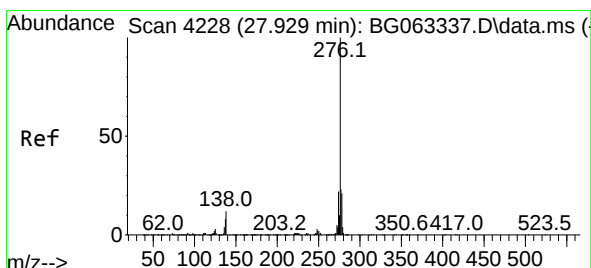
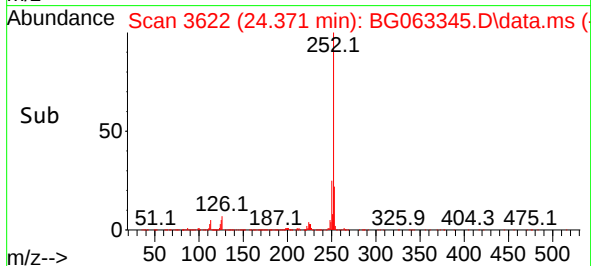
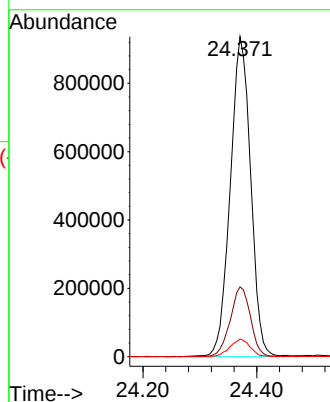
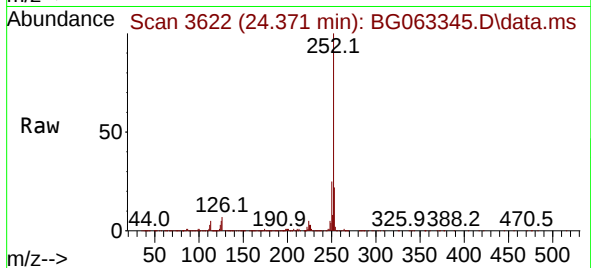
125 5.5 3.4 5.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

Supervised By :mohammad
ahmed
11/14/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 39.302 ng/ul

RT: 27.937 min Scan# 4229

Delta R.T. 0.014 min

Lab File: BG063345.D

Acq: 13 Nov 2024 4:08

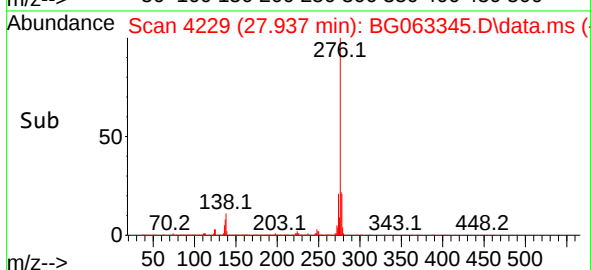
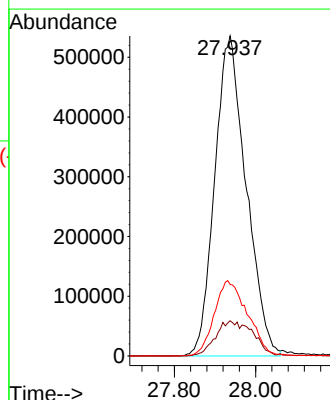
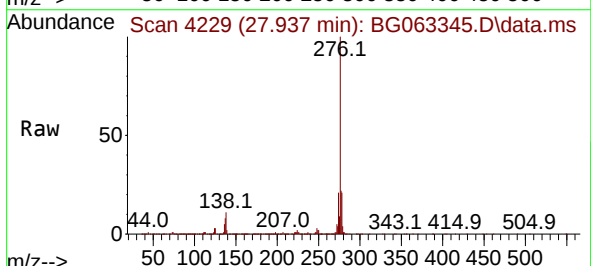
Tgt Ion:276 Resp: 2870563

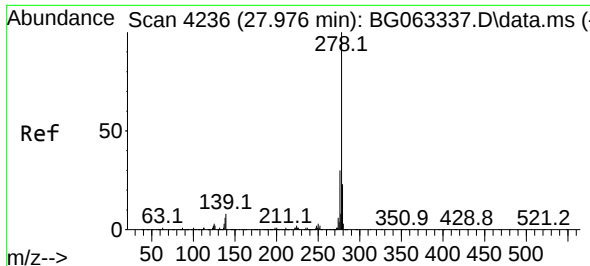
Ion Ratio Lower Upper

276 100

138 11.0 7.5 11.3

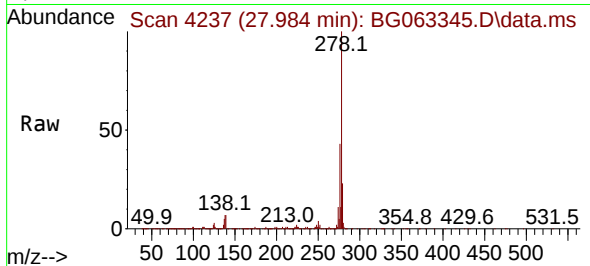
277 22.4 17.4 26.0





#95
Dibenzo(a,h)anthracene
Concen: 39.452 ng/ul
RT: 27.984 min Scan# 41
Delta R.T. 0.008 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Instrument :
BNA_G
ClientSampleId :
GCPB5MS

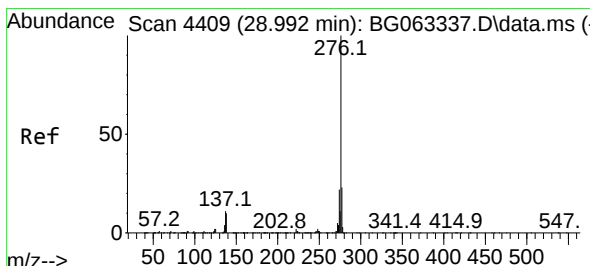
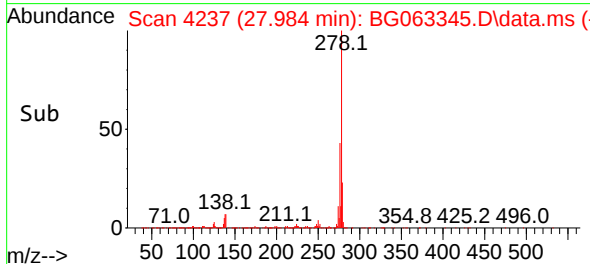
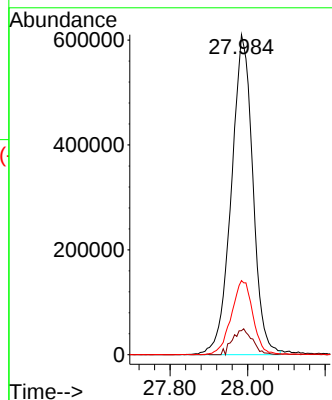


Tgt Ion:278 Resp: 2349220
Ion Ratio Lower Upper
278 100
139 7.5 5.0 7.6
279 23.1 19.7 29.5

Manual Integrations
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Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

Supervised By :mohammad
ahmed
11/14/2024



#96
Benzo(g,h,i)perylene
Concen: 39.059 ng/ul
RT: 29.000 min Scan# 4410
Delta R.T. 0.008 min
Lab File: BG063345.D
Acq: 13 Nov 2024 4:08

Tgt Ion:276 Resp: 2162973
Ion Ratio Lower Upper
276 100
138 11.5 8.1 12.1
277 24.7 18.6 27.8

