

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070823\
 Data File : BG058090.D
 Acq On : 8 Jul 2023 12:17
 Operator : CG/JU
 Sample : 03348-08MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YBTY3MSD

Quant Time: Jul 09 01:06:17 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:01:01 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/09/2023
 Supervised By :mohammad ahmed 07/09/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.918	152	31199	20.000	ng/u1	0.00
20) Naphthalene-d8	10.721	136	148498	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.557	164	107053	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.301	188	261221	20.000	ng/u1	0.00
79) Chrysene-d12	21.555	240	224187	20.000	ng/u1	0.00
88) Perylene-d12	24.704	264	281857	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.359	96	5425	6.089	ng/uL	0.00
4) Pyridine-d5	3.764	84	78836	29.145	ng/u1	0.00
7) Phenol-d5	7.084	99	124710	39.141	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.242	67	71513	37.244	ng/u1	0.00
11) 2-Chlorophenol-d4	7.448	132	83331	37.920	ng/u1	0.00
15) 4-Methylphenol-d8	8.629	113	96994	40.344	ng/u1	0.00
21) Nitrobenzene-d5	9.081	128	44115	36.449	ng/u1	0.00
24) 2-Nitrophenol-d4	9.804	143	52907	41.592	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.345	165	99561	40.800	ng/u1	0.00
31) 4-Chloroaniline-d4	10.856	131	130364	35.236	ng/u1	0.00
46) Dimethylphthalate-d6	13.958	166	318649	37.725	ng/u1	0.00
49) Acenaphthylene-d8	14.252	160	355937	38.616	ng/u1	0.00
54) 4-Nitrophenol-d4	14.763	143	49521	33.184	ng/u1	0.00
60) Fluorene-d10	15.550	176	282812	39.425	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.668	200	53587	37.779	ng/u1	0.00
73) Anthracene-d10	17.401	188	467574	38.575	ng/u1	0.00
81) Pyrene-d10	19.692	212	542639	38.432	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.493	264	575371	40.068	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.394	88	15450	14.037	ng/uL#	90
5) Pyridine	3.782	79	108074	38.995	ng/u1	99
6) Benzaldehyde	7.054	77	74792	70.289	ng/u1	96
8) Phenol	7.113	94	149359	46.194	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.336	93	106374	42.609	ng/u1	98
12) 2-Chlorophenol	7.483	128	100207	43.820	ng/u1	95
13) 2-Methylphenol	8.359	108	115126	45.338	ng/u1	93
14) 2,2'-oxybis(1-Chloropr...	8.441	45	174563	45.425	ng/u1	98
16) Acetophenone	8.741	105	180026	45.133	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.723	70	96357	45.188	ng/u1#	97
18) 4-Methylphenol	8.688	108	127979	46.610	ng/u1	96
19) Hexachloroethane	8.999	117	37473	42.746	ng/u1	99
22) Nitrobenzene	9.122	77	134534	42.818	ng/u1	97
23) Isophorone	9.640	82	288606	43.047	ng/u1	99
25) 2-Nitrophenol	9.833	139	61432	45.007	ng/u1	93
26) 2,4-Dimethylphenol	9.892	107	136378	44.433	ng/u1	92
27) Bis(2-Chloroethoxy)met...	10.127	93	159492	42.216	ng/u1	99
29) 2,4-Dichlorophenol	10.368	162	106212	44.767	ng/u1	95
30) Naphthalene	10.773	128	352377	42.225	ng/u1	98
32) 4-Chloroaniline	10.879	127	127930	33.817	ng/u1	99
33) Hexachlorobutadiene	11.056	225	72859	43.376	ng/u1	96
34) Caprolactam	11.643	113	40646m	42.611	ng/u1	
35) 4-Chloro-3-methylphenol	12.007	107	137679	47.240	ng/u1	97
36) 2-Methylnaphthalene	12.383	142	243410	43.269	ng/u1	92

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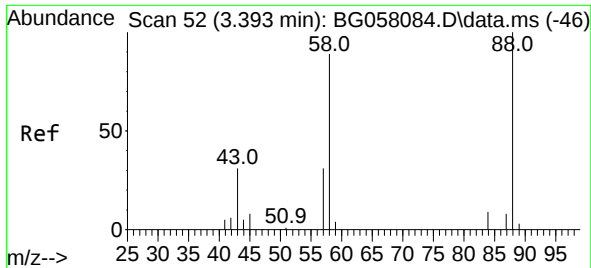
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.601	142	248184	43.994	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.748	216	145586	44.626	ng/ul	98
40) Hexachlorocyclopentadiene	12.724	237	78004	37.960	ng/ul	95
41) 2,4,6-Trichlorophenol	12.989	196	103219	46.682	ng/ul	97
42) 2,4,5-Trichlorophenol	13.065	196	108540	45.390	ng/ul	98
43) 1,1'-Biphenyl	13.388	154	330511	42.842	ng/ul	100
44) 2-Chloronaphthalene	13.435	162	268042	43.291	ng/ul	98
45) 2-Nitroaniline	13.635	65	99517	46.229	ng/ul	95
47) Dimethylphthalate	14.005	163	359372	42.348	ng/ul	99
48) 2,6-Dinitrotoluene	14.128	165	78839	45.261	ng/ul	93
50) Acenaphthylene	14.281	152	428760	43.077	ng/ul	98
51) 3-Nitroaniline	14.463	138	76061	51.671	ng/ul	95
52) Acenaphthene	14.622	153	297531	43.562	ng/ul	96
53) 2,4-Dinitrophenol	14.669	184	42345	46.630	ng/ul	94
55) 4-Nitrophenol	14.775	109	47097	42.602	ng/ul	84
56) Dibenzofuran	14.957	168	424223	43.694	ng/ul	99
57) 2,4-Dinitrotoluene	14.922	165	111077	45.008	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.180	232	98846	45.407	ng/ul	99
59) Diethylphthalate	15.368	149	372387	42.044	ng/ul	99
61) Fluorene	15.603	166	346009	43.434	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.591	204	188560	44.734	ng/ul	100
63) 4-Nitroaniline	15.627	138	77481	58.757	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.685	198	67090	46.251	ng/ul	98
67) N-Nitrosodiphenylamine	15.809	169	295707	42.536	ng/ul	98
68) 4-Bromophenyl-phenylether	16.490	248	131165	45.744	ng/ul	98
69) Hexachlorobenzene	16.608	284	146097	45.508	ng/ul	98
70) Atrazine	16.755	200	98465	34.636	ng/ul	98
71) Pentachlorophenol	16.954	266	80725m	41.884	ng/ul	
72) Phenanthrene	17.342	178	561023	42.222	ng/ul	99
74) Anthracene	17.436	178	556407	41.380	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.359	216	156001	45.030	ng/uL	99
76) Pentachlorobenzene	14.875	250	375258	101.422	ng/uL	98
77) Carbazole	17.707	167	516894	42.505	ng/ul	98
78) Di-n-butylphthalate	18.259	149	663271	42.817	ng/ul	99
80) Fluoranthene	19.358	202	675762	41.304	ng/ul	98
82) Pyrene	19.716	202	680646	41.329	ng/ul	99
83) Butylbenzylphthalate	20.603	149	291805	43.695	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.455	252	262283	48.326	ng/ul	99
85) Benzo(a)anthracene	21.537	228	693583	43.088	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.437	149	423553	44.258	ng/ul	96
87) Chrysene	21.602	228	667585	44.241	ng/ul	99
89) Di-n-octyl phthalate	22.618	149	751463	43.392	ng/ul	100
90) Benzo(b)fluoranthene	23.705	252	741260	42.475	ng/ul	99
91) Benzo(k)fluoranthene	23.770	252	719047	42.035	ng/ul	99
93) Benzo(a)pyrene	24.563	252	657844	42.588	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.306	276	884342	43.114	ng/ul	99
95) Dibenzo(a,h)anthracene	28.365	278	735792	43.501	ng/ul	98
96) Benzo(g,h,i)perylene	29.434	276	719809	42.964	ng/ul	99

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



#2
1,4-Dioxane

Concen: 14.037 ng/uL

RT: 3.394 min Scan# 51

Delta R.T. 0.001 min

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BNA_G

ClientSampleId :

YBTY3MSD

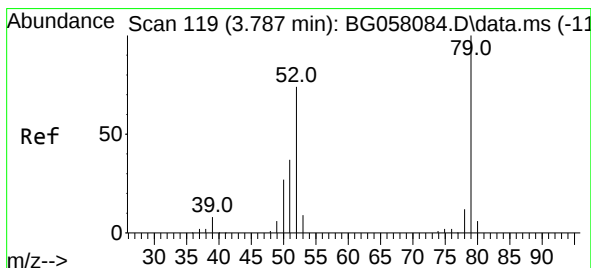
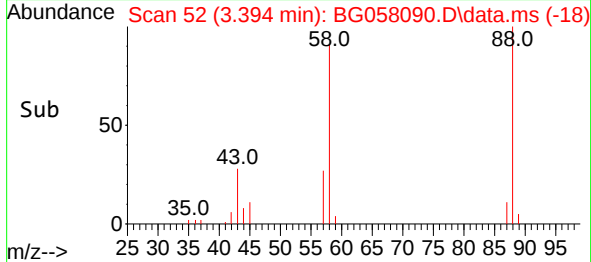
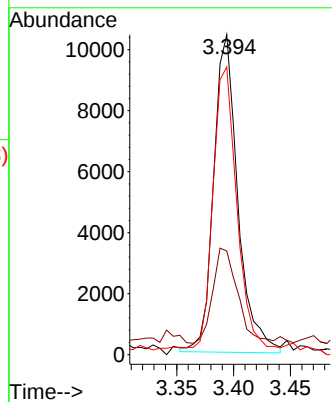
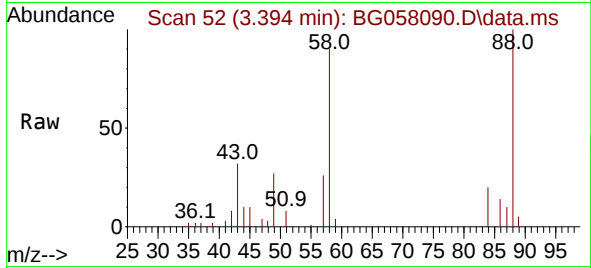
Tgt Ion:	88	Resp:	15450
Ion	Ratio	Lower	Upper
88	100		
43	32.4	20.6	30.8
58	89.9	65.5	98.3

Manual Integrations

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#5

Pyridine

Concen: 38.995 ng/uL

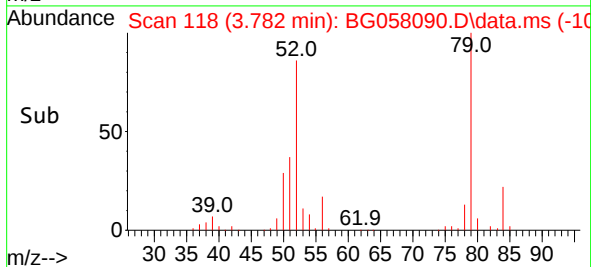
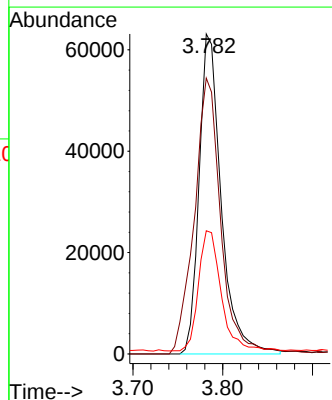
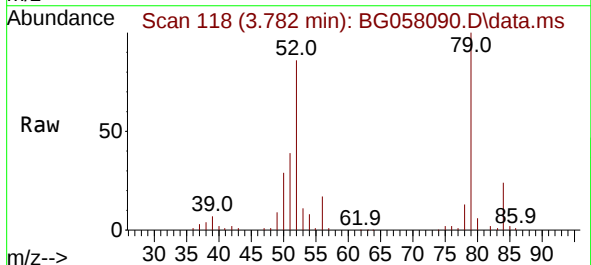
RT: 3.782 min Scan# 118

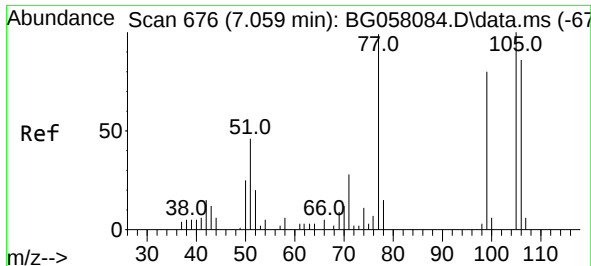
Delta R.T. -0.005 min

Lab File: BG058090.D

Acq: 8 Jul 2023 12:17

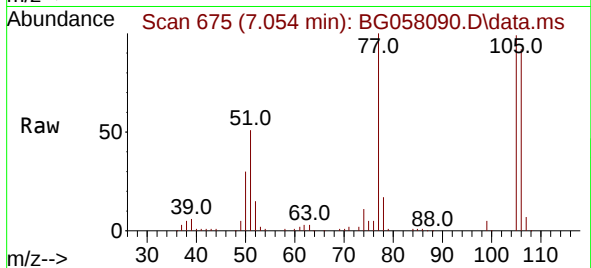
Tgt Ion:	79	Resp:	108074
Ion	Ratio	Lower	Upper
79	100		
52	86.2	68.6	102.8
51	38.5	29.4	44.0





#6
Benzaldehyde
Concen: 70.289 ng/ul
RT: 7.054 min Scan# 61
Delta R.T. -0.005 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

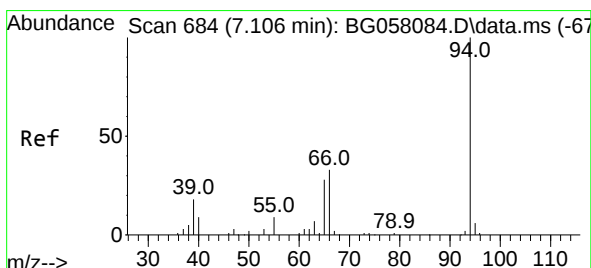
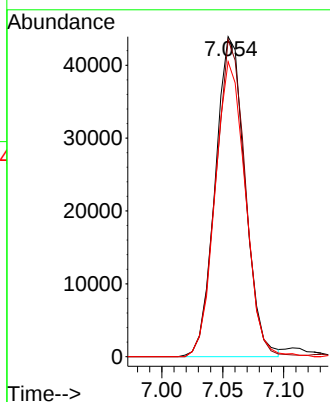
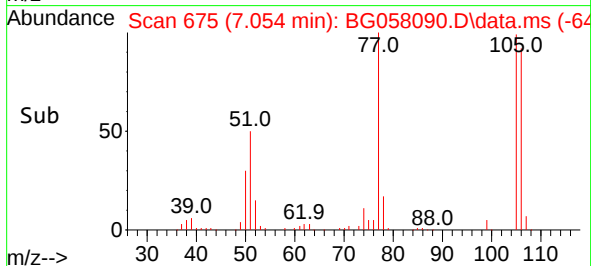
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



Tgt Ion: 77 Resp: 74792
Ion Ratio Lower Upper
77 100
105 99.1 74.7 112.1
106 92.2 75.9 113.9

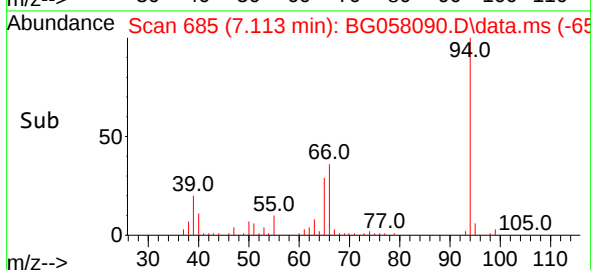
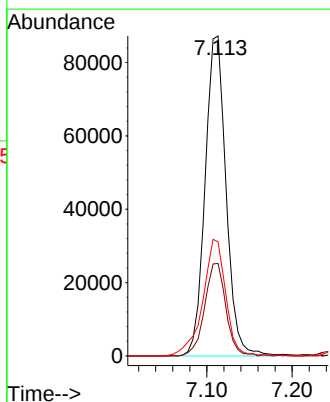
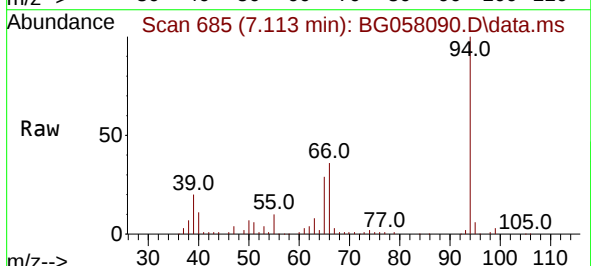
Manual Integrations
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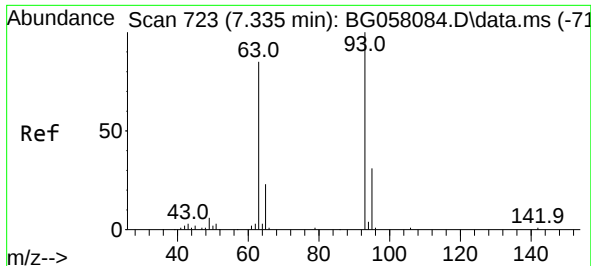
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023



#8
Phenol
Concen: 46.194 ng/ul
RT: 7.113 min Scan# 685
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

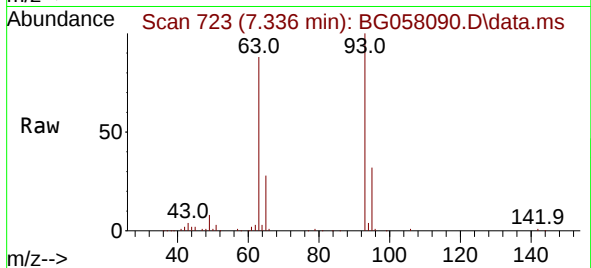
Tgt Ion: 94 Resp: 149359
Ion Ratio Lower Upper
94 100
65 28.9 22.2 33.4
66 35.7 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 42.609 ng/ul
RT: 7.336 min Scan# 723
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

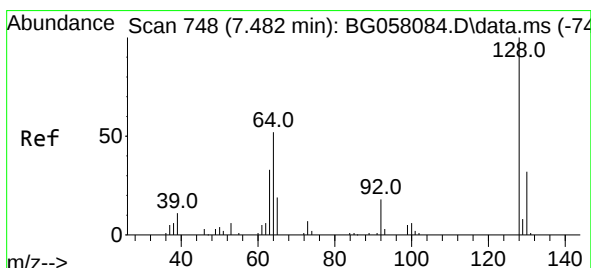
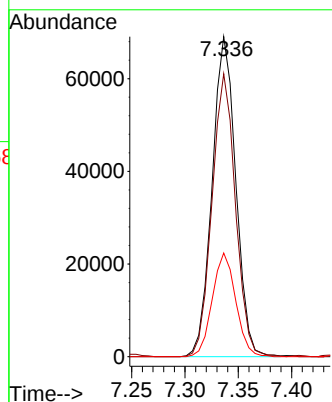
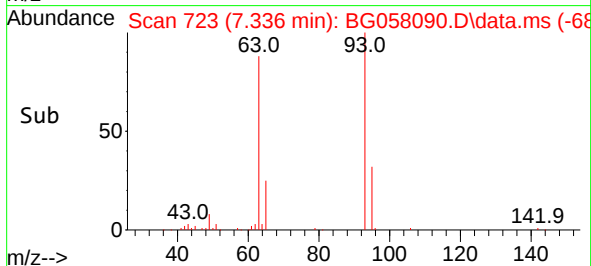
Instrument :
BNA_G
ClientSampleId :
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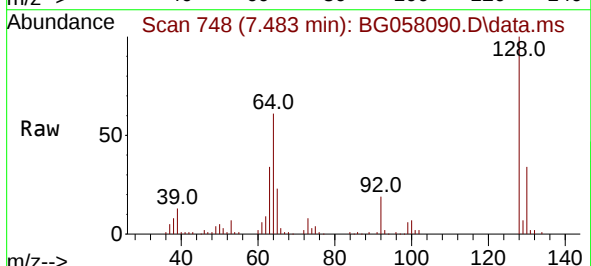
Tgt Ion: 93 Resp: 106374
Ion Ratio Lower Upper
93 100
63 88.4 69.4 104.0
95 32.4 27.0 40.6

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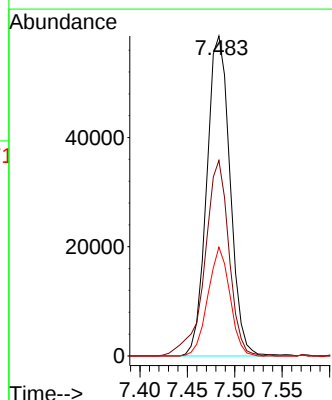
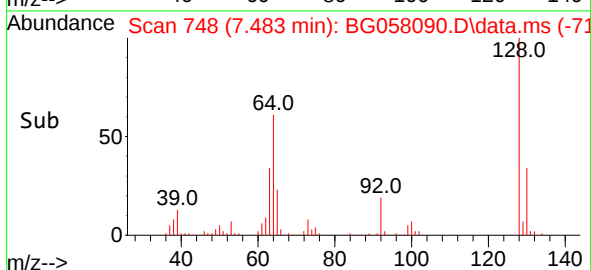
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Supervised By :mohammad ahmed 07/09/2023

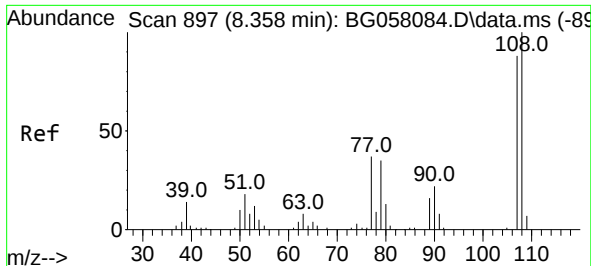


#12
2-Chlorophenol
Concen: 43.820 ng/ul
RT: 7.483 min Scan# 748
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17



Tgt Ion:128 Resp: 100207
Ion Ratio Lower Upper
128 100
64 61.1 44.3 66.5
130 34.0 27.3 40.9





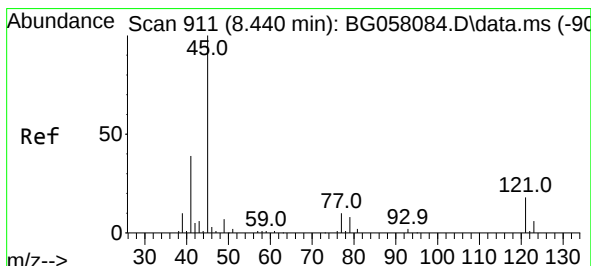
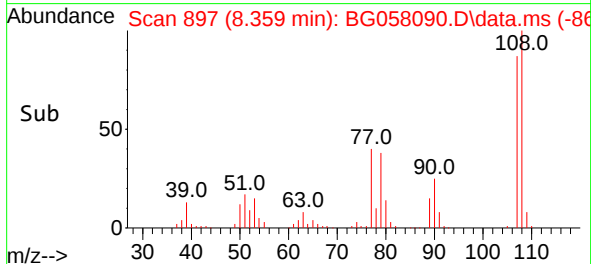
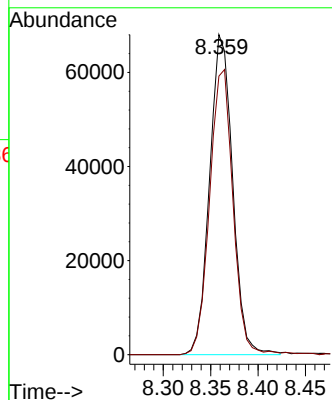
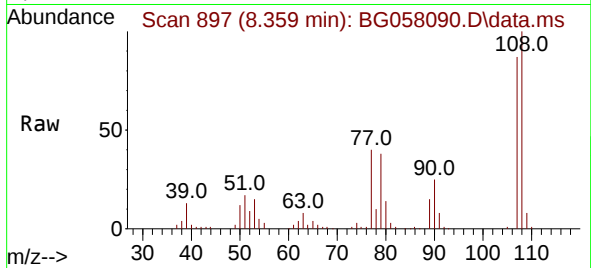
#13
2-Methylphenol
Concen: 45.338 ng/ul
RT: 8.359 min Scan# 897
Delta R.T. 0.001 min
Lab File: BG058090.D
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Tgt Ion:108 Resp: 115120
Ion Ratio Lower Upper
108 100
107 87.0 75.0 112.4

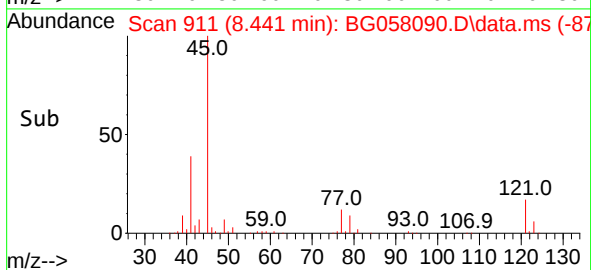
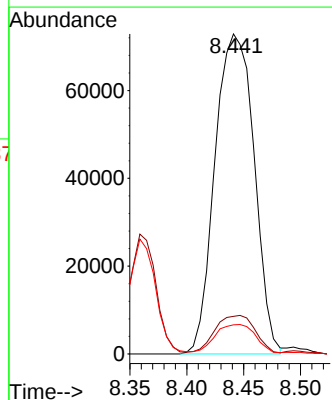
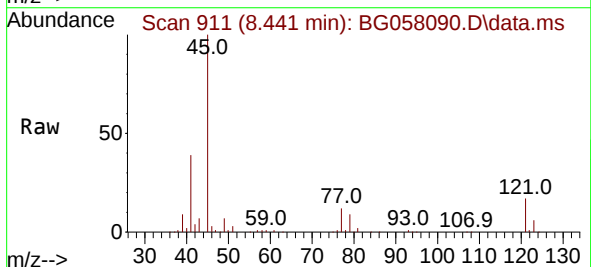
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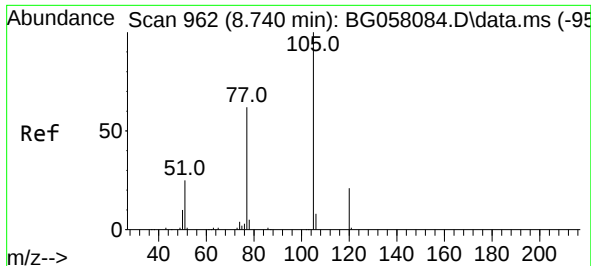
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 45.425 ng/ul
RT: 8.441 min Scan# 911
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

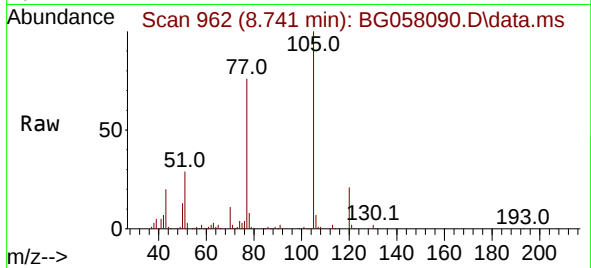
Tgt Ion: 45 Resp: 174563
Ion Ratio Lower Upper
45 100
77 11.7 9.4 14.2
79 9.1 8.3 12.5





#16
Acetophenone
Concen: 45.133 ng/ul
RT: 8.741 min Scan# 90
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

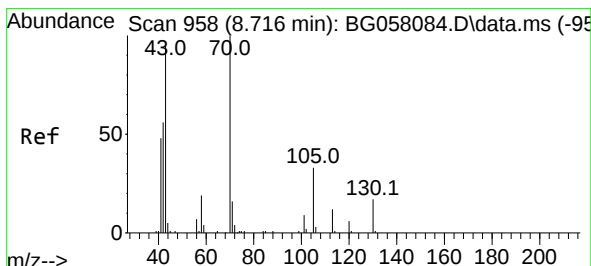
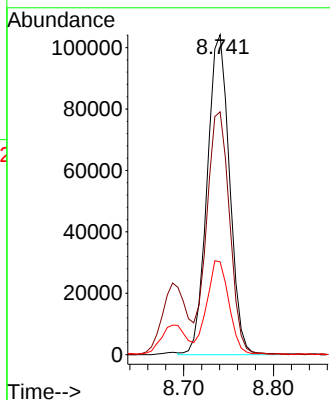
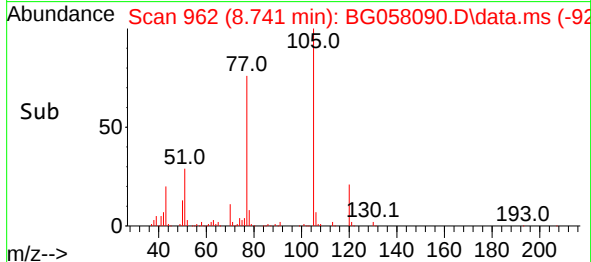
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



Tgt Ion:105 Resp: 180020
Ion Ratio Lower Upper
105 100
77 75.9 61.2 91.8
51 29.0 23.5 35.3

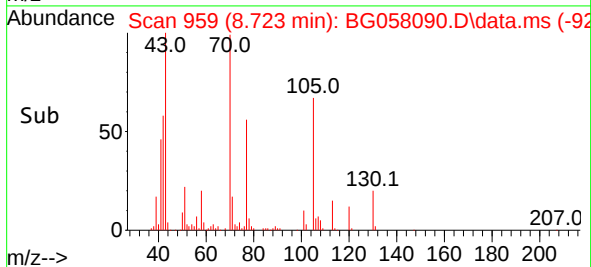
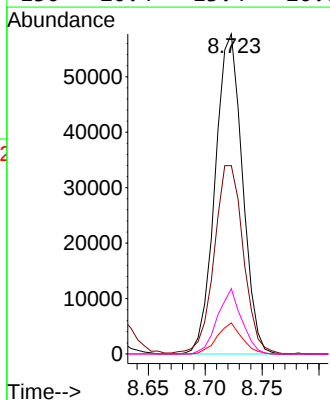
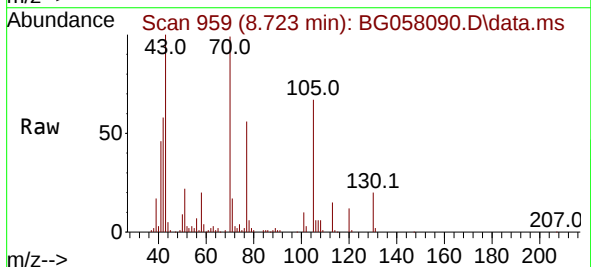
Manual Integrations
APPROVED

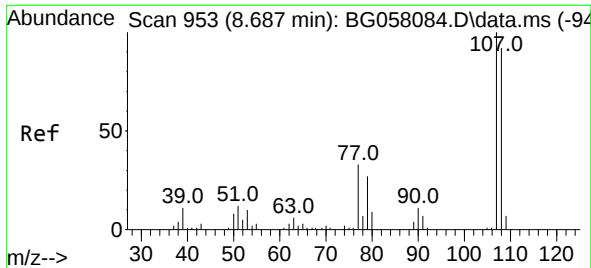
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023



#17
N-Nitroso-di-n-propylamine
Concen: 45.188 ng/ul
RT: 8.723 min Scan# 959
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

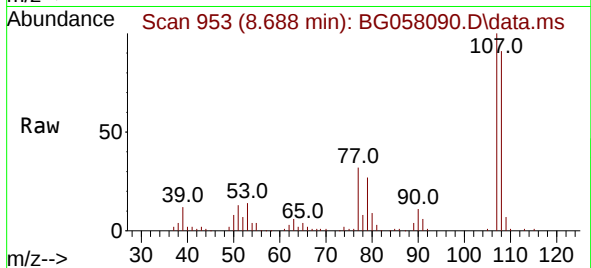
Tgt Ion: 70 Resp: 96357
Ion Ratio Lower Upper
70 100
42 58.8 48.0 72.0
101 9.7 7.4 11.2
130 20.4 13.4 20.0#





#18
4-Methylphenol
Concen: 46.610 ng/ul
RT: 8.688 min Scan# 910
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

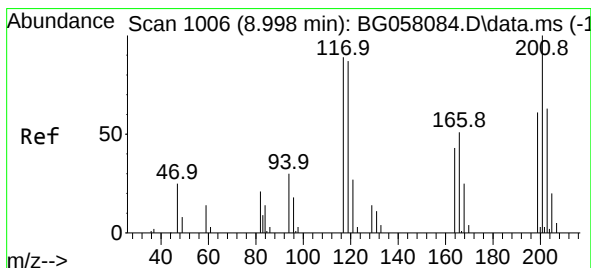
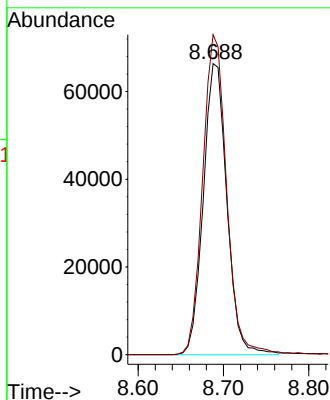
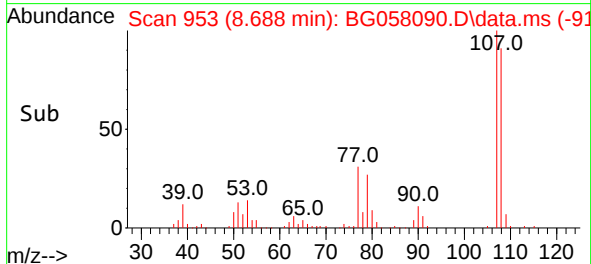
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



Tgt Ion:108 Resp: 127979
Ion Ratio Lower Upper
108 100
107 110.0 91.1 136.7

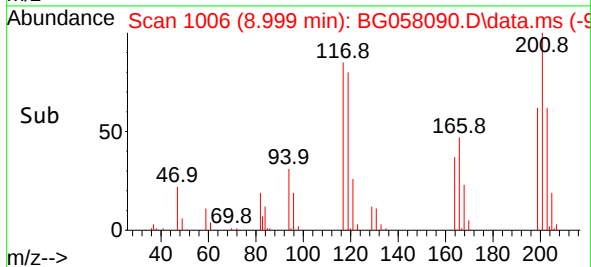
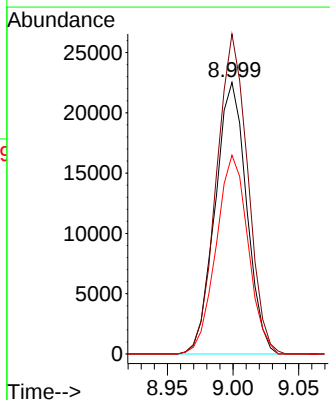
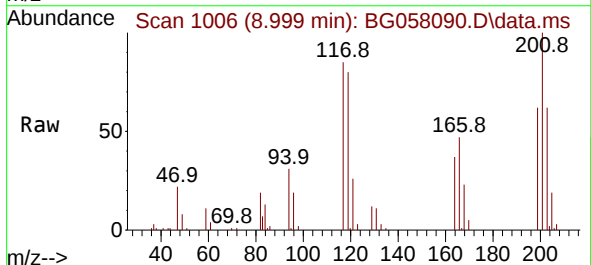
Manual Integrations
APPROVED

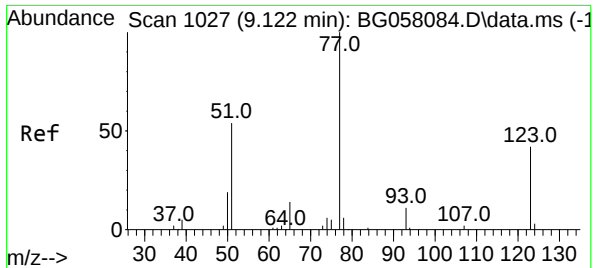
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023



#19
Hexachloroethane
Concen: 42.746 ng/ul
RT: 8.999 min Scan# 1006
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

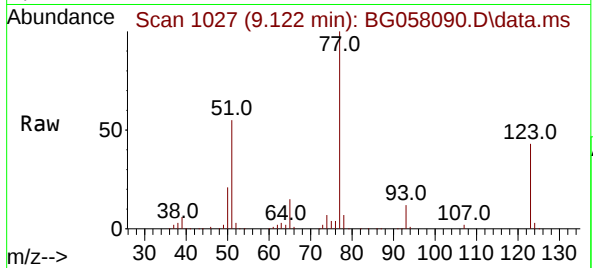
Tgt Ion:117 Resp: 37473
Ion Ratio Lower Upper
117 100
201 117.8 94.0 141.0
199 73.2 59.8 89.6





#22
Nitrobenzene
Concen: 42.818 ng/ul
RT: 9.122 min Scan# 1027
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

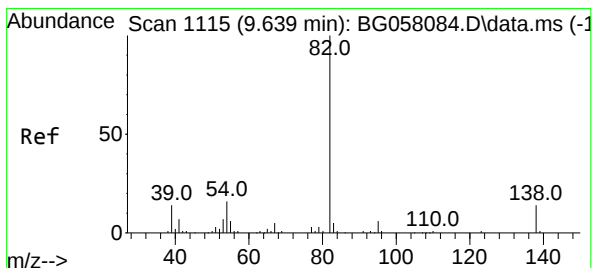
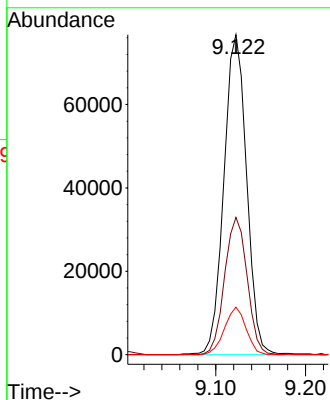
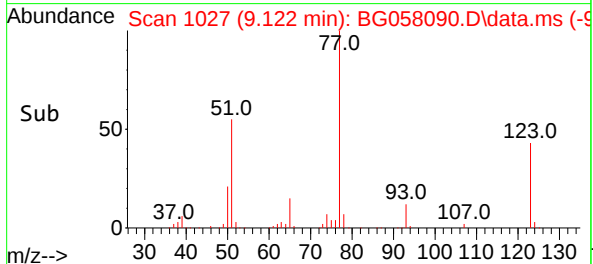
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



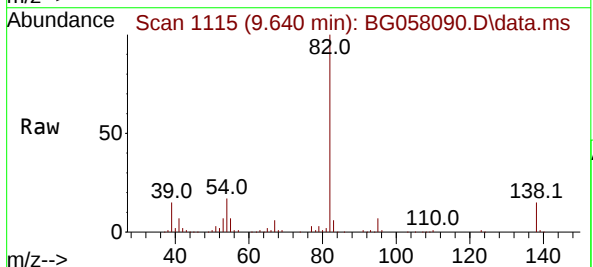
Tgt Ion: 77 Resp: 134534
Ion Ratio Lower Upper
77 100
123 42.9 33.3 49.9
65 14.8 10.4 15.6

Manual Integrations
APPROVED

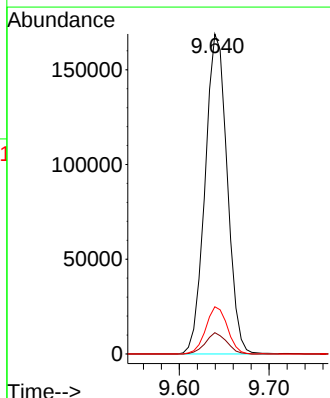
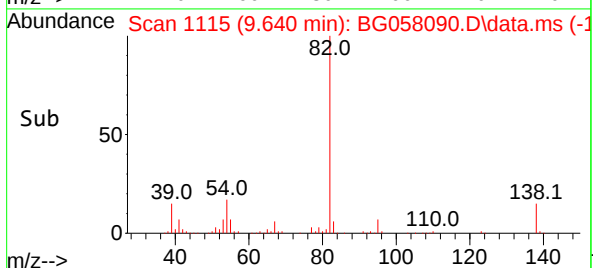
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023

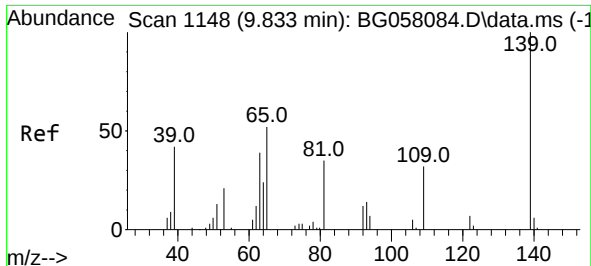


#23
Isophorone
Concen: 43.047 ng/ul
RT: 9.640 min Scan# 1115
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17



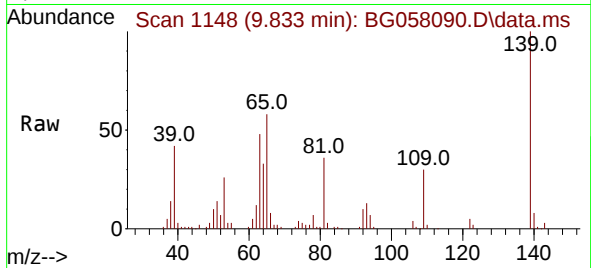
Tgt Ion: 82 Resp: 288606
Ion Ratio Lower Upper
82 100
95 6.6 4.8 7.2
138 14.7 11.4 17.0





#25
2-Nitrophenol
Concen: 45.007 ng/ul
RT: 9.833 min Scan# 1148
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

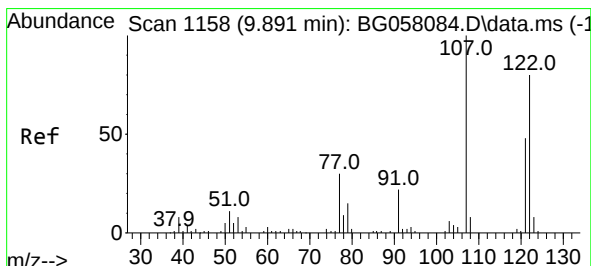
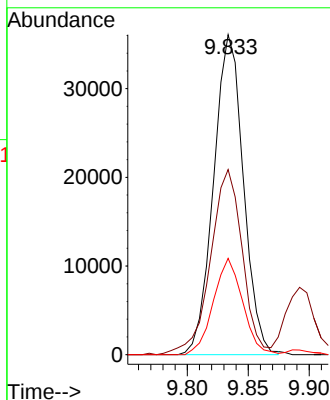
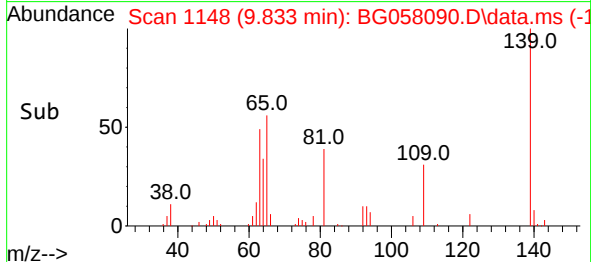
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



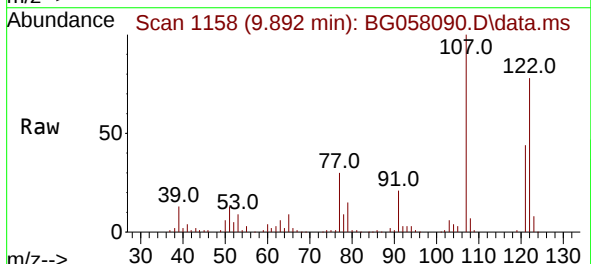
Tgt Ion:139 Resp: 61432
Ion Ratio Lower Upper
139 100
65 57.8 42.6 64.0
109 30.1 20.7 31.1

Manual Integrations
APPROVED

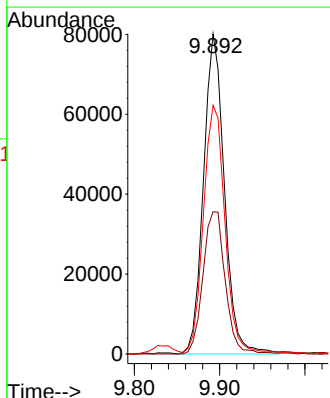
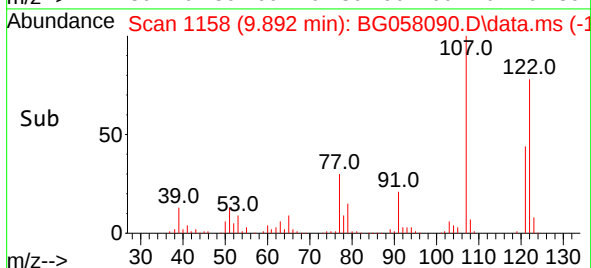
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023

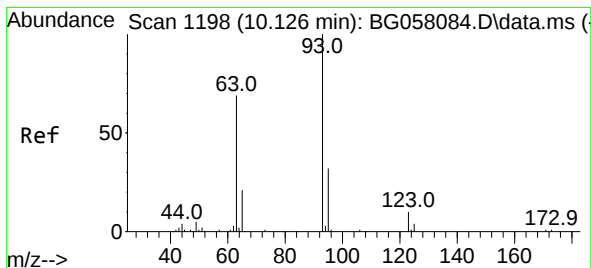


#26
2,4-Dimethylphenol
Concen: 44.433 ng/ul
RT: 9.892 min Scan# 1158
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17



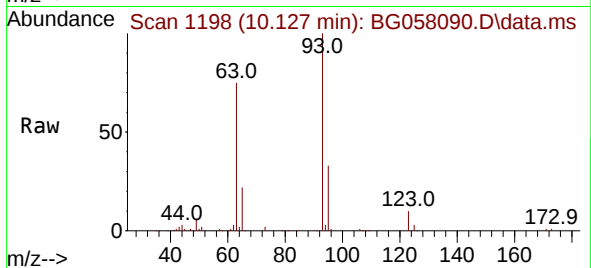
Tgt Ion:107 Resp: 136378
Ion Ratio Lower Upper
107 100
121 44.5 40.6 60.8
122 77.7 67.1 100.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 42.216 ng/ul
 RT: 10.127 min Scan# 1198
 Delta R.T. 0.001 min
 Lab File: BG058090.D
 Acq: 8 Jul 2023 12:17

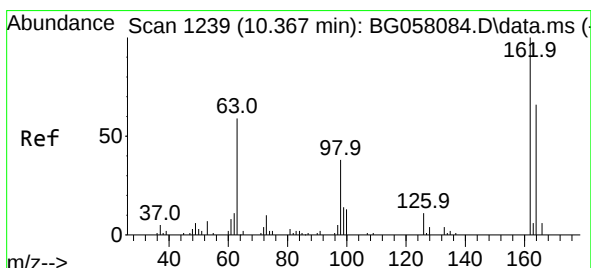
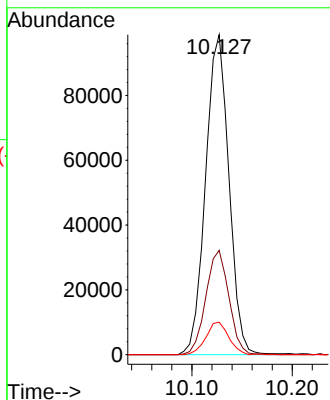
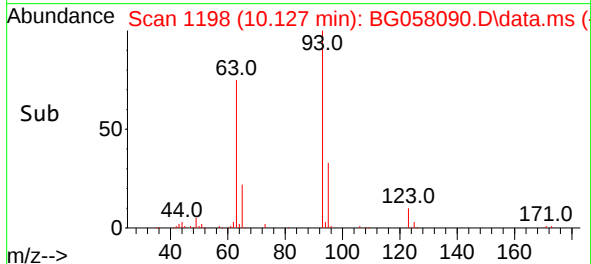
Instrument :
 BNA_G
 ClientSampleId :
 YBTY3MSD



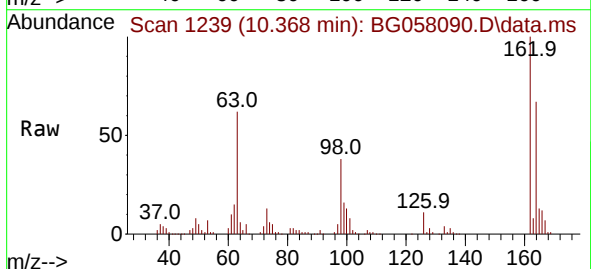
Tgt Ion: 93 Resp: 159492
 Ion Ratio Lower Upper
 93 100
 95 32.6 26.4 39.6
 123 10.1 7.9 11.9

Manual Integrations
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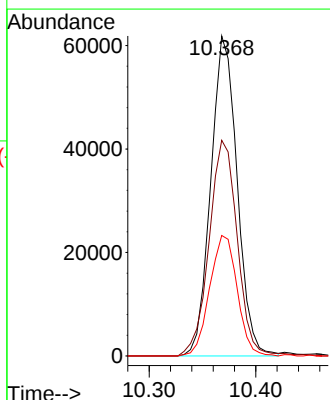
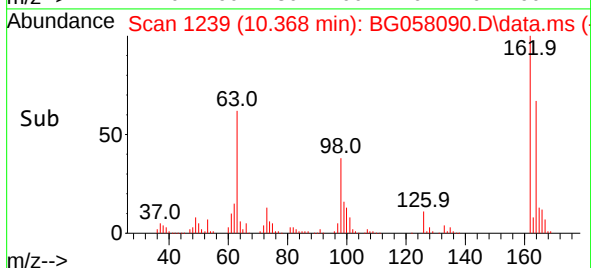
Reviewed By :Yogesh Patel 07/09/2023
 Supervised By :mohammad ahmed 07/09/2023

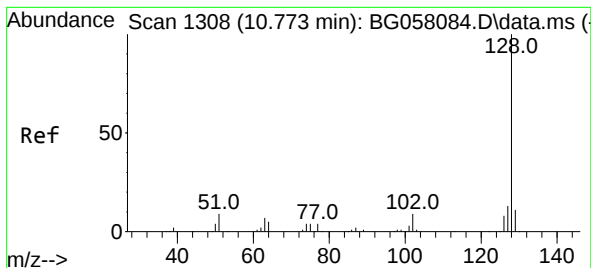


#29
 2,4-Dichlorophenol
 Concen: 44.767 ng/ul
 RT: 10.368 min Scan# 1239
 Delta R.T. 0.001 min
 Lab File: BG058090.D
 Acq: 8 Jul 2023 12:17



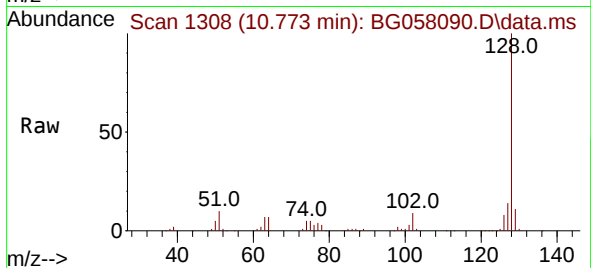
Tgt Ion:162 Resp: 106212
 Ion Ratio Lower Upper
 162 100
 164 67.4 51.1 76.7
 98 37.6 27.9 41.9





#30
Naphthalene
Concen: 42.225 ng/ul
RT: 10.773 min Scan# 1308
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

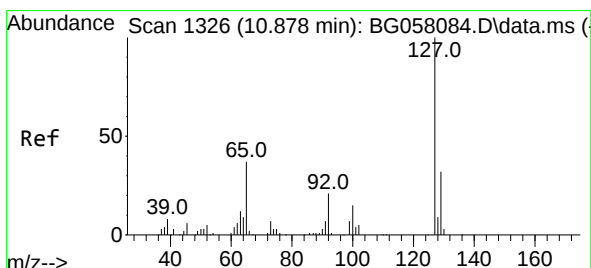
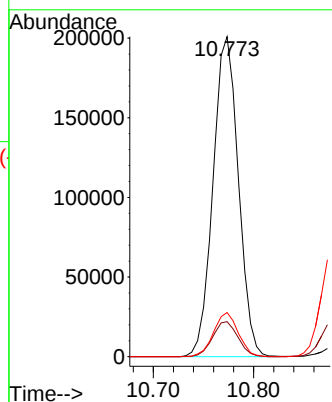
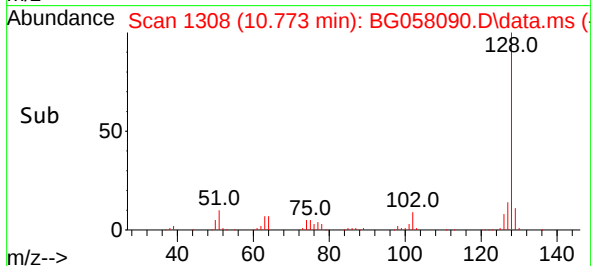
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



Tgt Ion:128 Resp: 35237
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.8 10.2 15.2

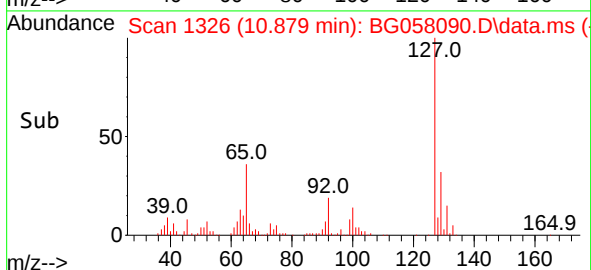
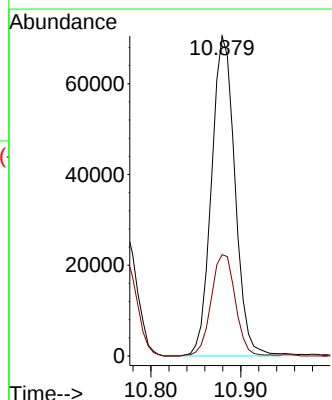
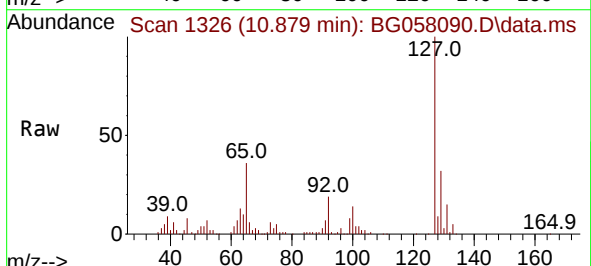
Manual Integrations
APPROVED

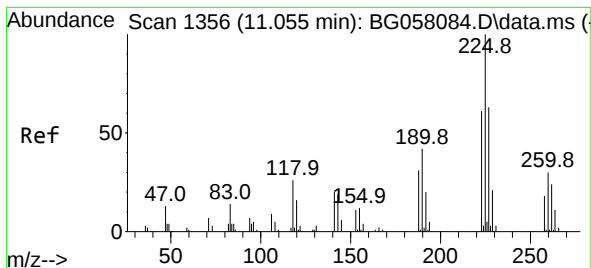
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023



#32
4-Chloroaniline
Concen: 33.817 ng/ul
RT: 10.879 min Scan# 1326
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

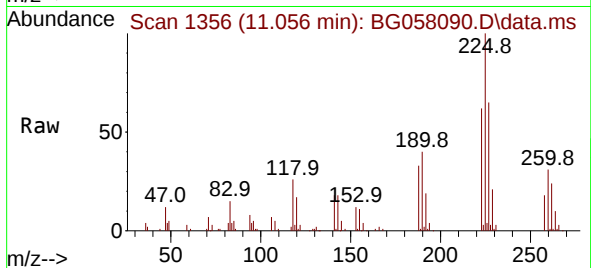
Tgt Ion:127 Resp: 127930
Ion Ratio Lower Upper
127 100
129 31.7 26.0 39.0





#33
Hexachlorobutadiene
Concen: 43.376 ng/ul
RT: 11.056 min Scan# 11056
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

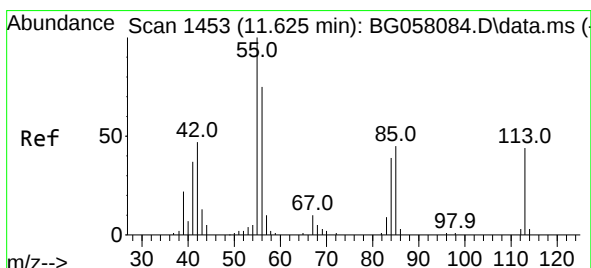
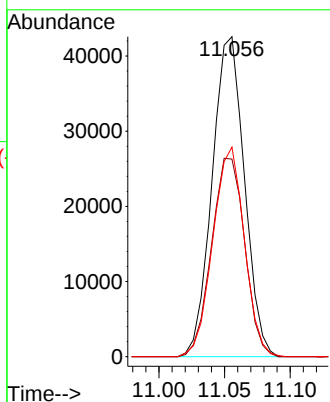
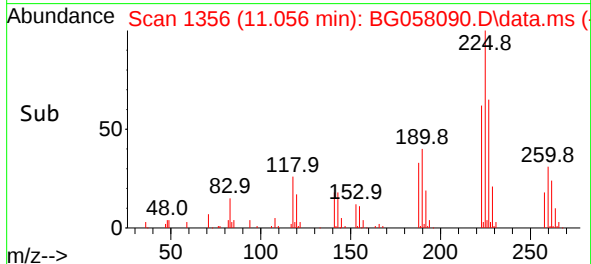
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



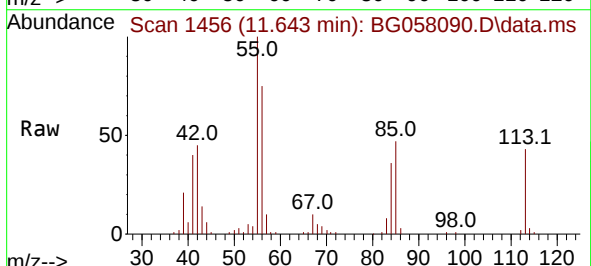
Tgt Ion:225 Resp: 72859
Ion Ratio Lower Upper
225 100
223 61.7 53.2 79.8
227 65.5 51.4 77.2

Manual Integrations
APPROVED

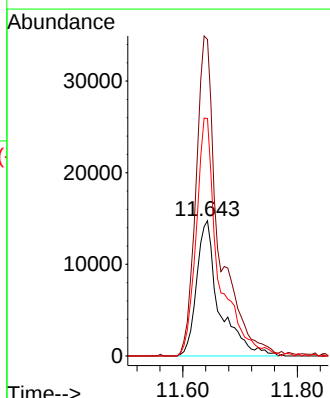
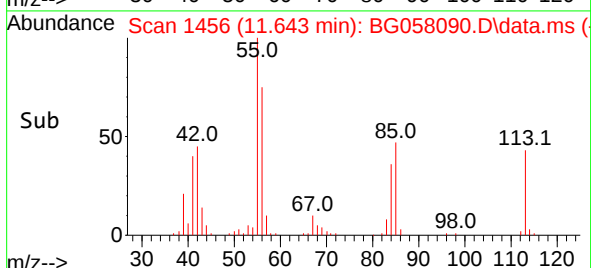
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023

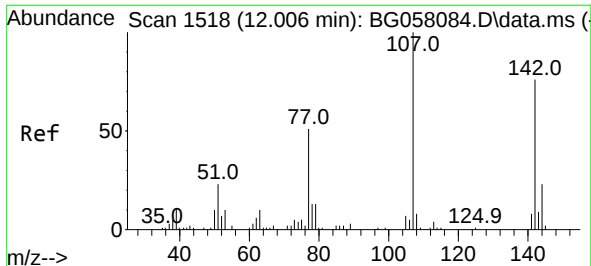


#34
Caprolactam
Concen: 42.611 ng/ul m
RT: 11.643 min Scan# 1456
Delta R.T. 0.018 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17



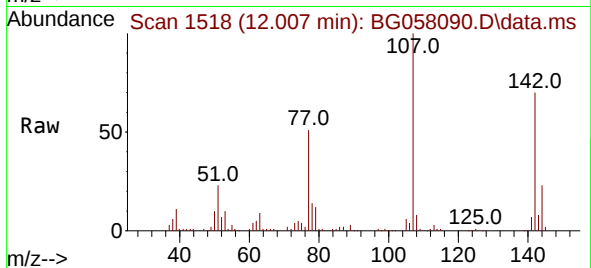
Tgt Ion:113 Resp: 40646
Ion Ratio Lower Upper
113 100
55 234.3 183.4 275.2
56 175.7 123.0 184.6





#35
4-Chloro-3-methylphenol
Concen: 47.240 ng/ul
RT: 12.007 min Scan# 1518
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

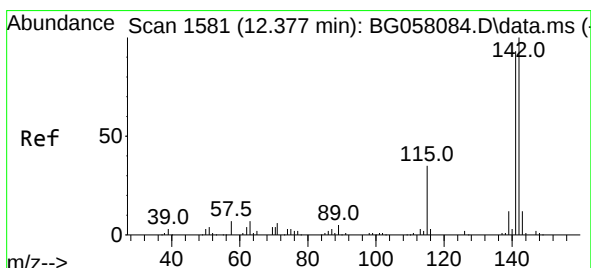
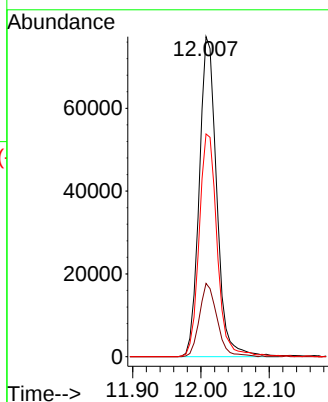
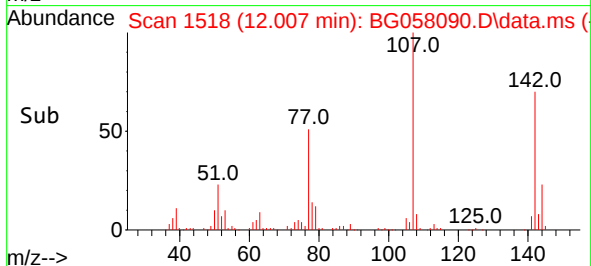
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



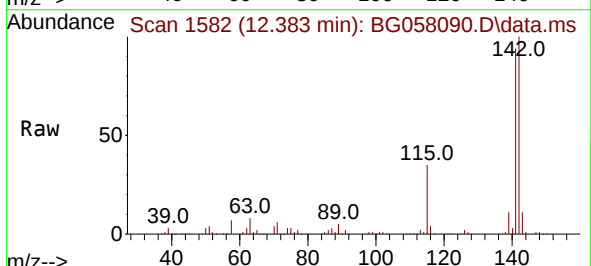
Tgt Ion:107 Resp: 137679
Ion Ratio Lower Upper
107 100
144 22.9 19.0 28.4
142 69.6 58.4 87.6

Manual Integrations
APPROVED

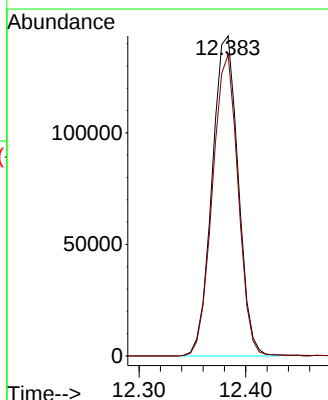
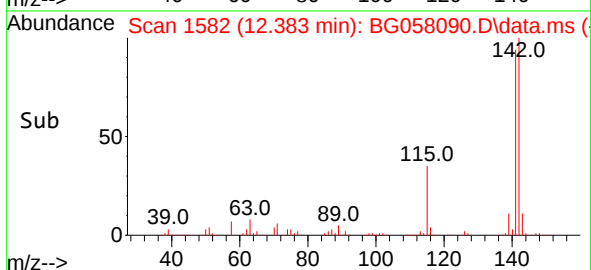
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023

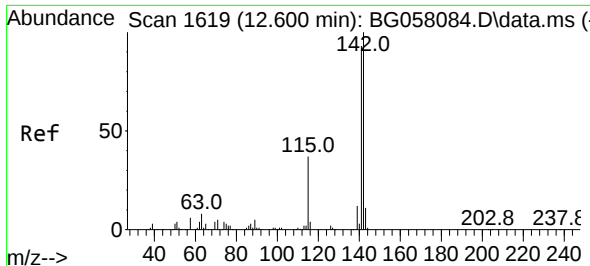


#36
2-Methylnaphthalene
Concen: 43.269 ng/ul
RT: 12.383 min Scan# 1582
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17



Tgt Ion:142 Resp: 243410
Ion Ratio Lower Upper
142 100
141 94.1 69.4 104.2





#37

1-Methylnaphthalene

Concen: 43.994 ng/ul

RT: 12.601 min Scan# 1619

Delta R.T. 0.001 min

Lab File: BG058090.D

Acq: 8 Jul 2023 12:17

Instrument :

BNA_G

ClientSampleId :

YBTY3MSD

Tgt Ion:142 Resp: 248184

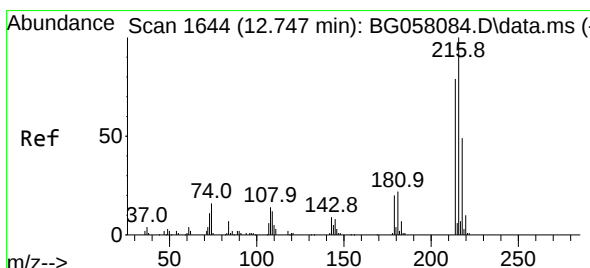
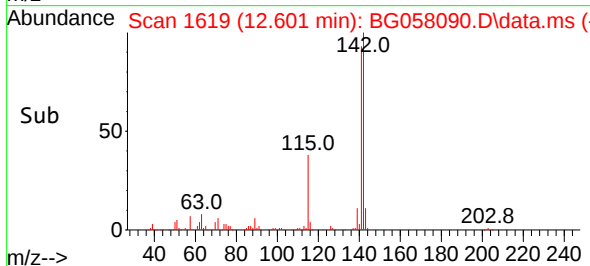
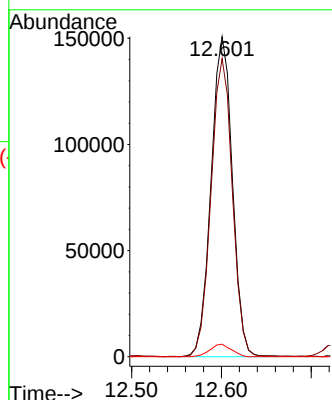
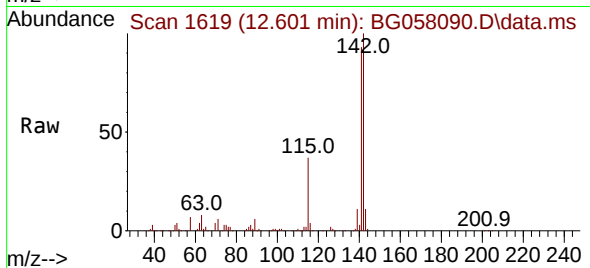
Ion	Ratio	Lower	Upper
142	100		
141	93.2	73.8	110.8
116	3.9	3.0	4.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/09/2023

Supervised By :mohammad ahmed 07/09/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 44.626 ng/ul

RT: 12.748 min Scan# 1644

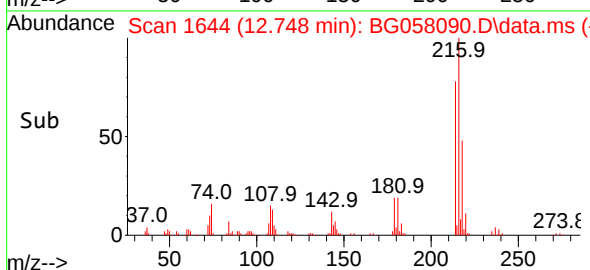
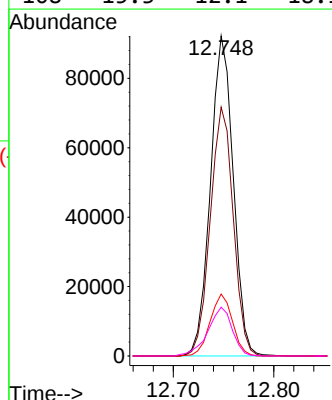
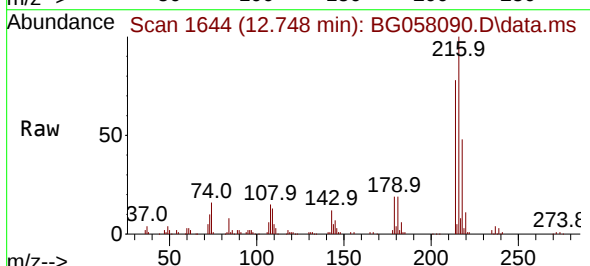
Delta R.T. 0.001 min

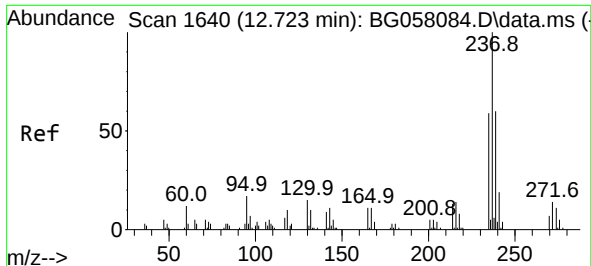
Lab File: BG058090.D

Acq: 8 Jul 2023 12:17

Tgt Ion:216 Resp: 145586

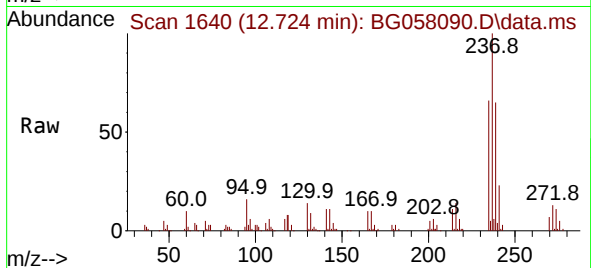
Ion	Ratio	Lower	Upper
216	100		
214	77.7	64.1	96.1
179	19.4	16.0	24.0
108	15.3	12.1	18.1





#40
Hexachlorocyclopentadiene
Concen: 37.960 ng/ul
RT: 12.724 min Scan# 1640
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

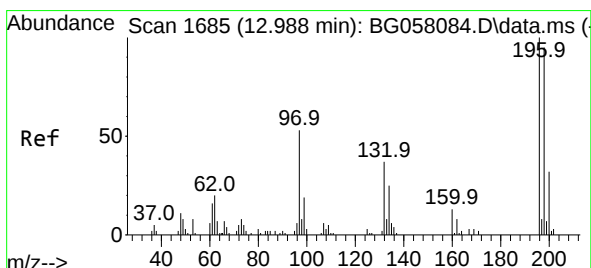
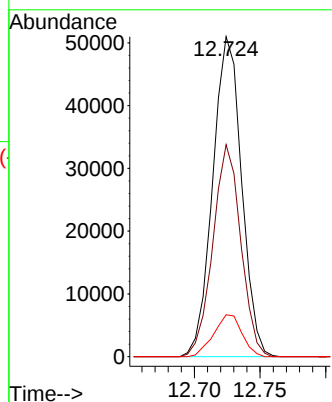
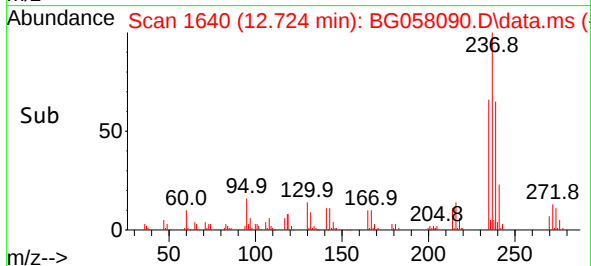
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



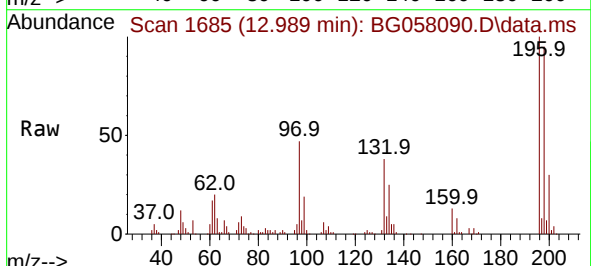
Tgt Ion:237 Resp: 78004
Ion Ratio Lower Upper
237 100
235 66.2 49.2 73.8
272 13.1 10.4 15.6

Manual Integrations
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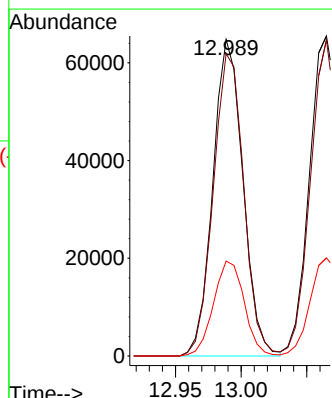
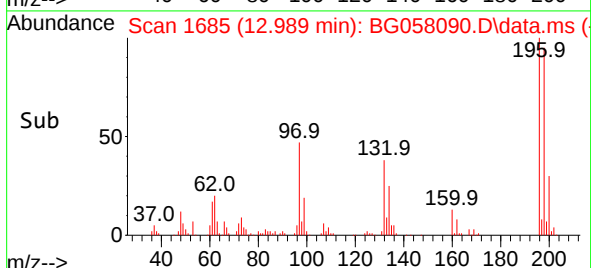
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023

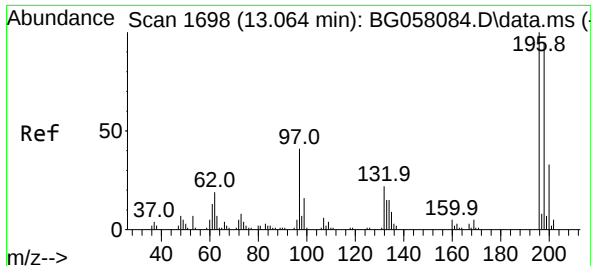


#41
2,4,6-Trichlorophenol
Concen: 46.682 ng/ul
RT: 12.989 min Scan# 1685
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17



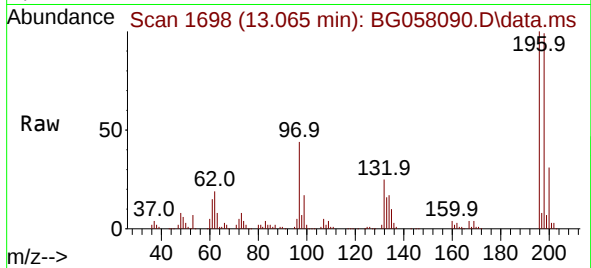
Tgt Ion:196 Resp: 103219
Ion Ratio Lower Upper
196 100
198 95.5 73.5 110.3
200 30.0 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 45.390 ng/ul
RT: 13.065 min Scan# 1698
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

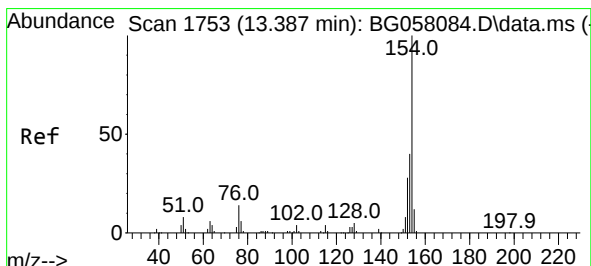
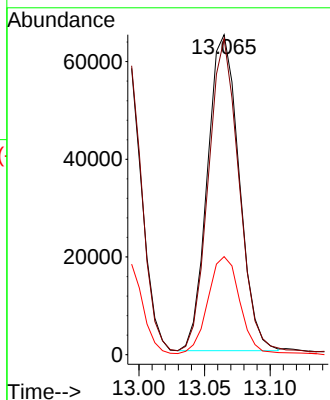
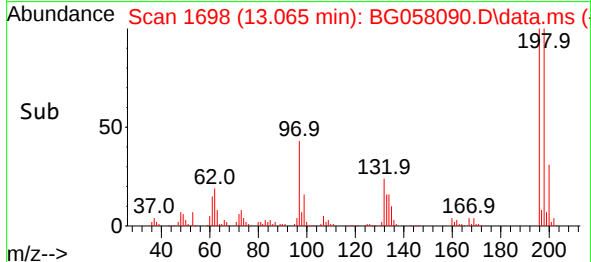
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



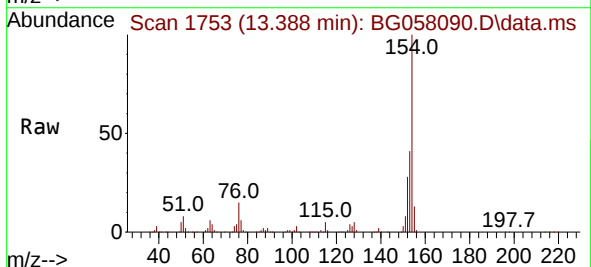
Tgt Ion:196 Resp: 108540
Ion Ratio Lower Upper
196 100
198 98.8 77.2 115.8
200 30.7 23.8 35.6

Manual Integrations
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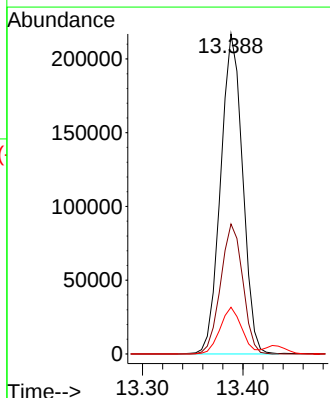
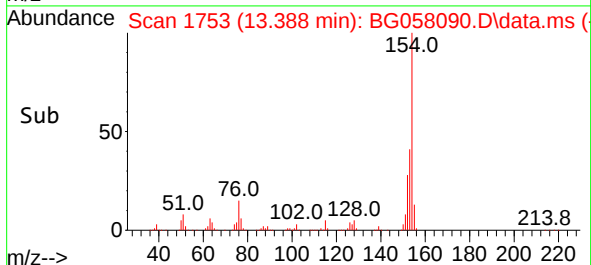
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023

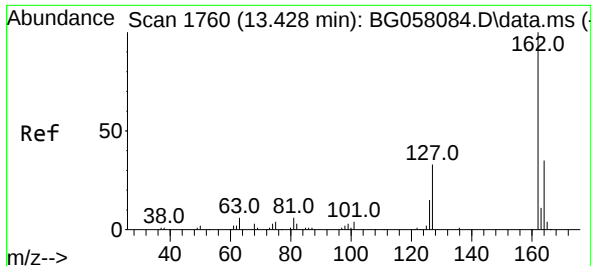


#43
1,1'-Biphenyl
Concen: 42.842 ng/ul
RT: 13.388 min Scan# 1753
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17



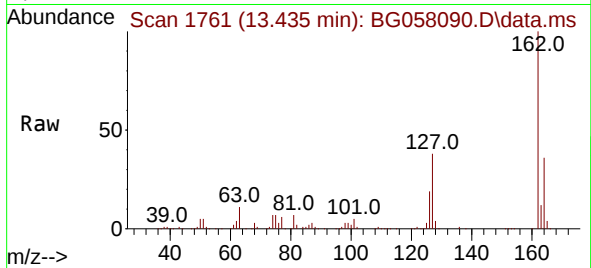
Tgt Ion:154 Resp: 330511
Ion Ratio Lower Upper
154 100
153 40.6 32.6 49.0
76 14.6 11.6 17.4





#44
2-Chloronaphthalene
Concen: 43.291 ng/ul
RT: 13.435 min Scan# 1761
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

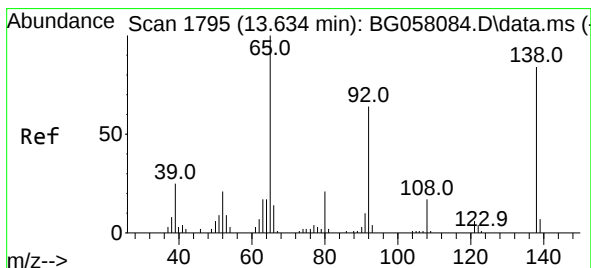
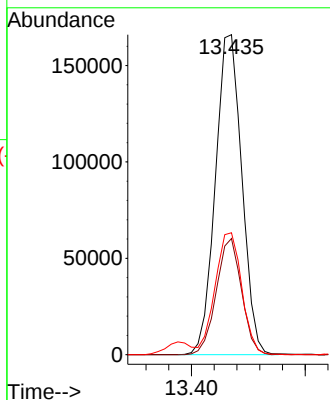
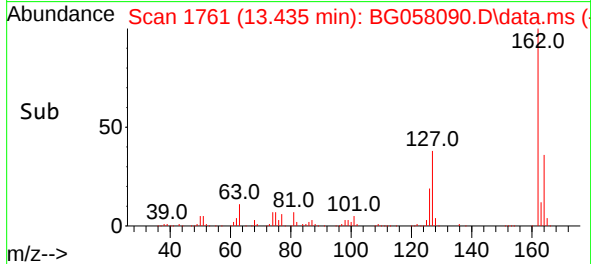
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



Tgt Ion:162 Resp: 26804
Ion Ratio Lower Upper
162 100
164 36.3 27.7 41.5
127 38.1 30.9 46.3

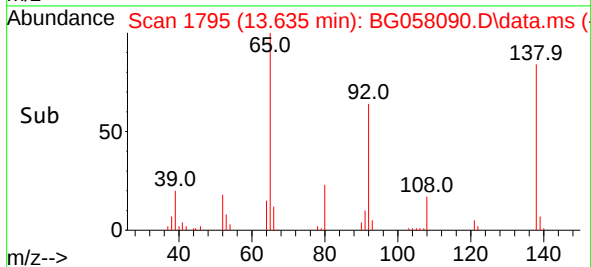
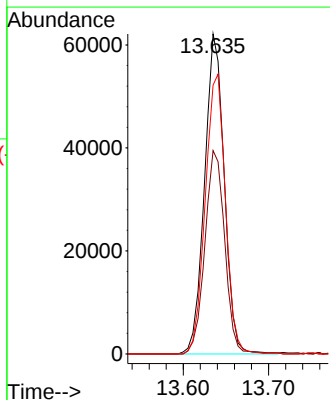
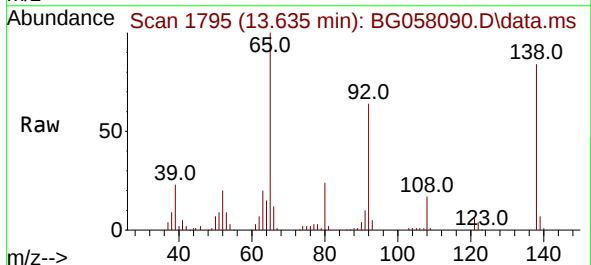
Manual Integrations
APPROVED

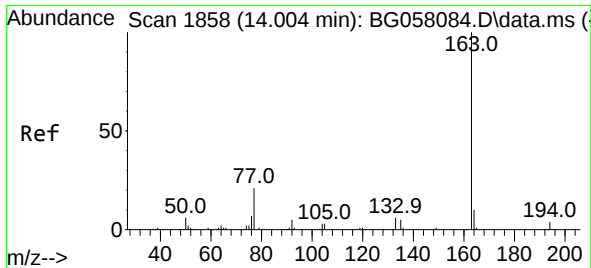
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023



#45
2-Nitroaniline
Concen: 46.229 ng/ul
RT: 13.635 min Scan# 1795
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

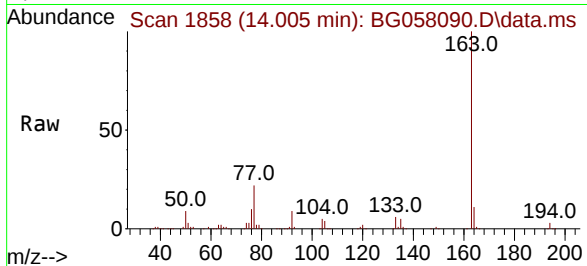
Tgt Ion: 65 Resp: 99517
Ion Ratio Lower Upper
65 100
92 63.6 53.2 79.8
138 84.0 71.1 106.7





#47
Dimethylphthalate
Concen: 42.348 ng/ul
RT: 14.005 min Scan# 1858
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

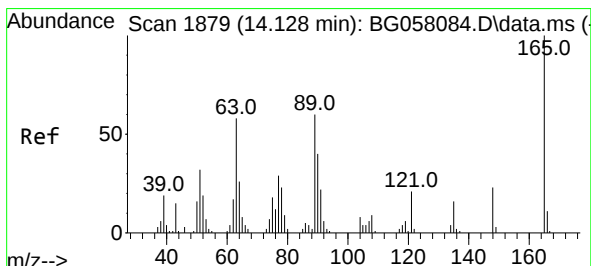
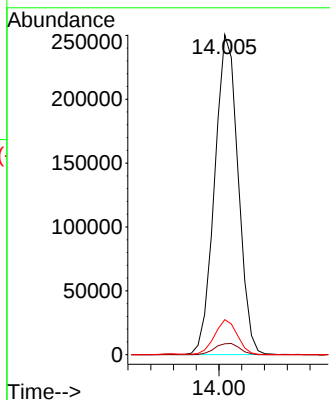
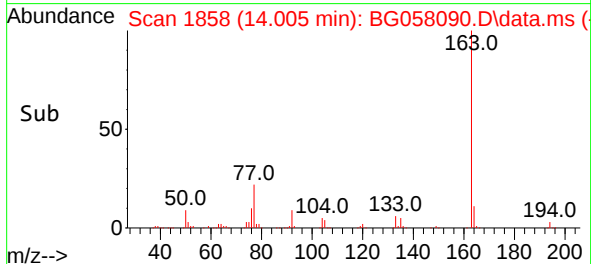
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



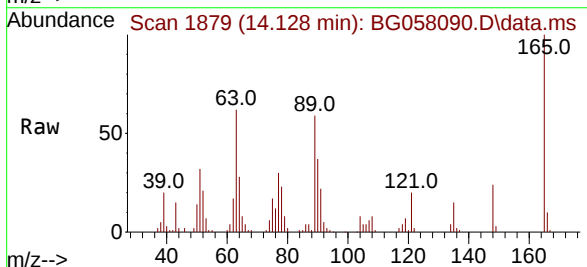
Tgt Ion:163 Resp: 359372
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.4
164 10.9 8.6 12.8

Manual Integrations
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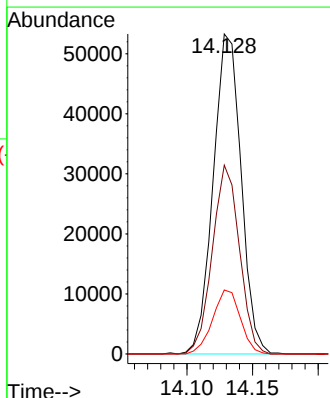
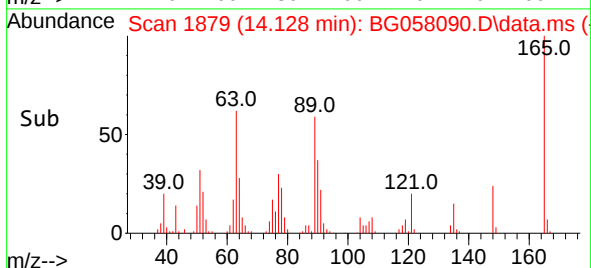
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023

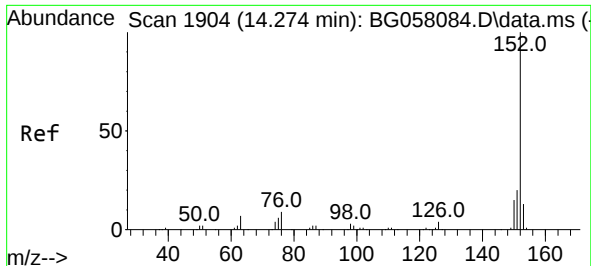


#48
2,6-Dinitrotoluene
Concen: 45.261 ng/ul
RT: 14.128 min Scan# 1879
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17



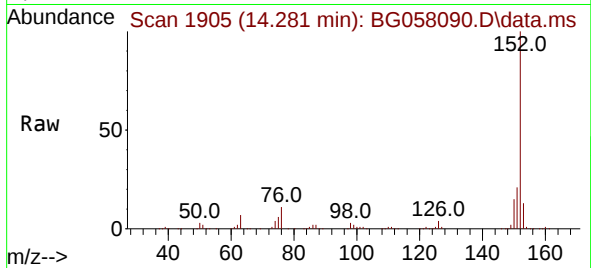
Tgt Ion:165 Resp: 78839
Ion Ratio Lower Upper
165 100
89 59.0 42.7 64.1
121 20.0 14.8 22.2





#50
Acenaphthylene
Concen: 43.077 ng/ul
RT: 14.281 min Scan# 1905
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

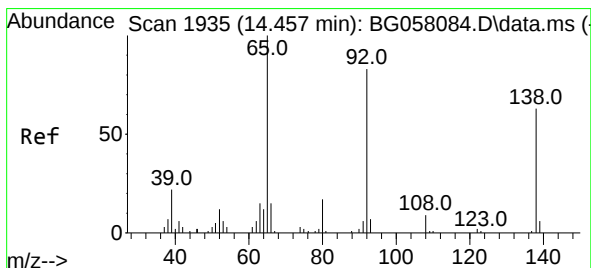
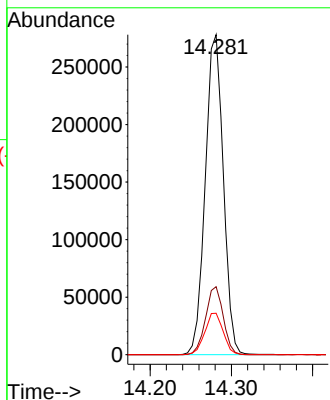
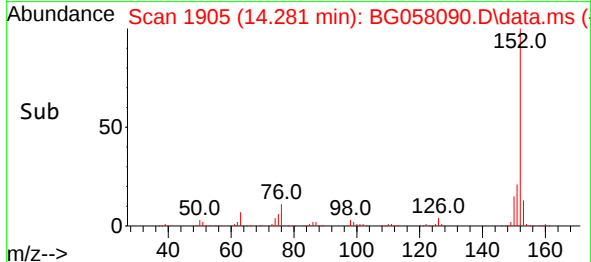
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



Tgt Ion:152 Resp: 428760
Ion Ratio Lower Upper
152 100
151 21.3 15.6 23.4
153 12.9 10.5 15.7

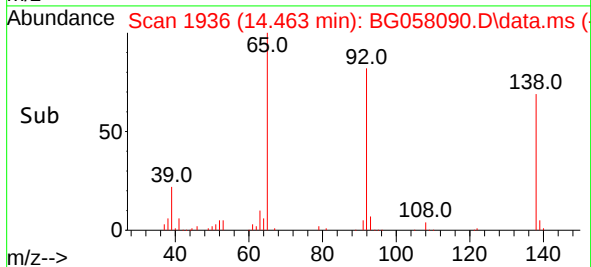
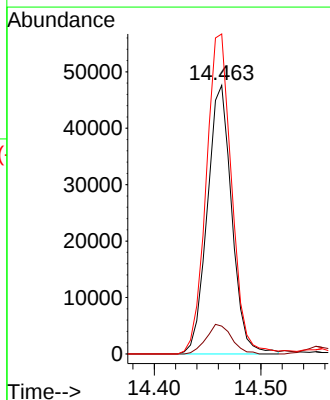
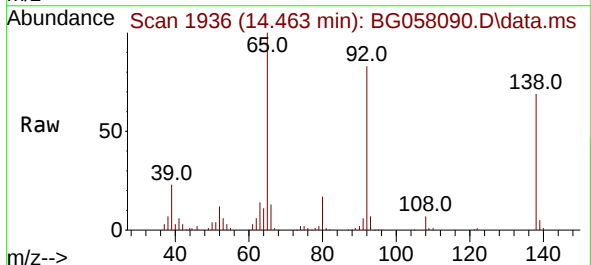
Manual Integrations
APPROVED

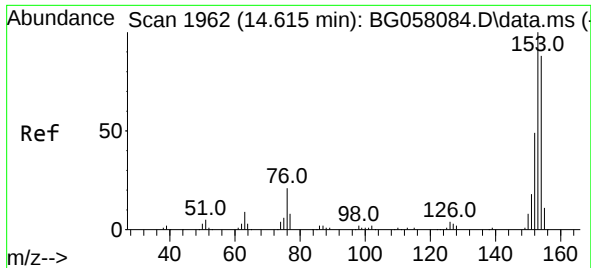
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023



#51
3-Nitroaniline
Concen: 51.671 ng/ul
RT: 14.463 min Scan# 1936
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

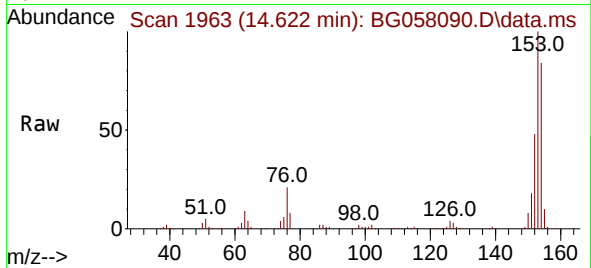
Tgt Ion:138 Resp: 76061
Ion Ratio Lower Upper
138 100
108 10.4 8.2 12.2
92 119.1 100.2 150.4





#52
Acenaphthene
Concen: 43.562 ng/ul
RT: 14.622 min Scan# 1962
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

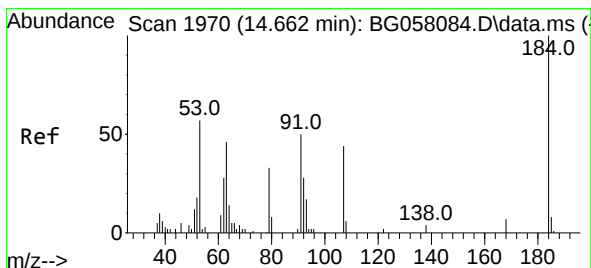
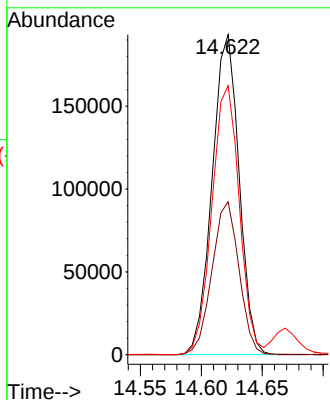
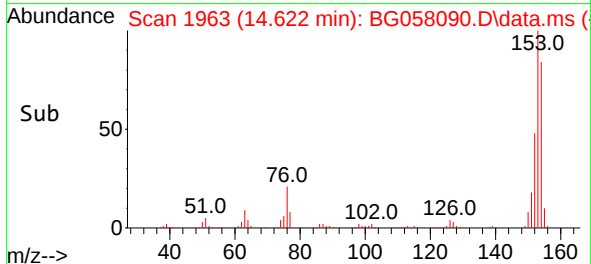
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



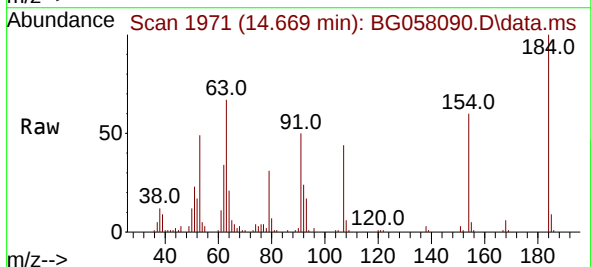
Tgt Ion:153 Resp: 29753
Ion Ratio Lower Upper
153 100
152 47.8 36.5 54.7
154 84.0 70.5 105.7

Manual Integrations
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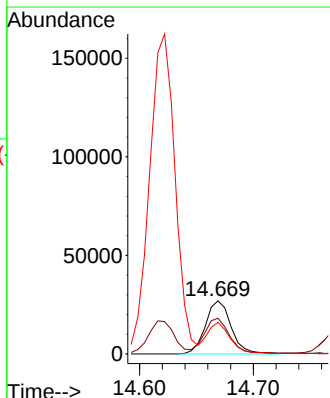
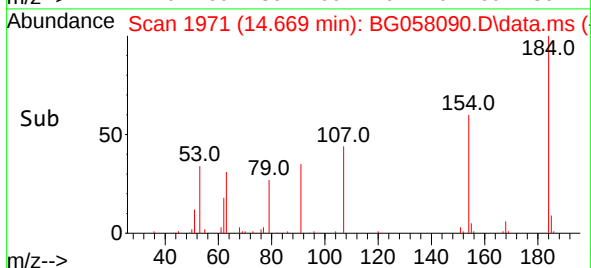
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023

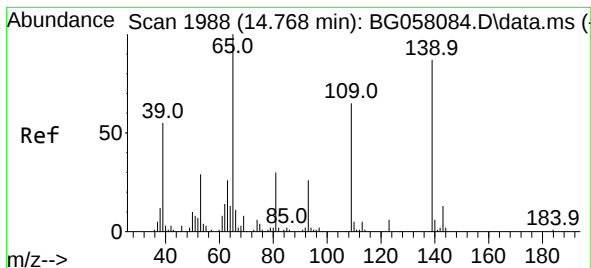


#53
2,4-Dinitrophenol
Concen: 46.630 ng/ul
RT: 14.669 min Scan# 1971
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17



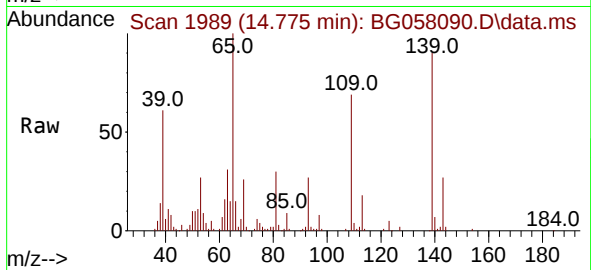
Tgt Ion:184 Resp: 42345
Ion Ratio Lower Upper
184 100
63 67.2 51.1 76.7
154 59.6 43.3 64.9





#55
4-Nitrophenol
Concen: 42.602 ng/ul
RT: 14.775 min Scan# 1988
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

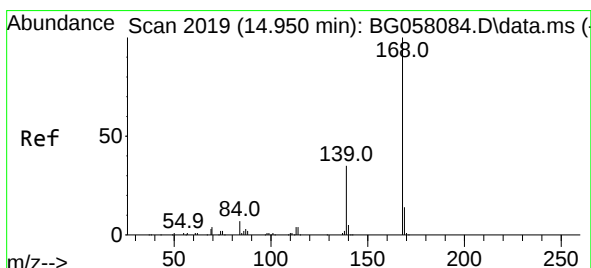
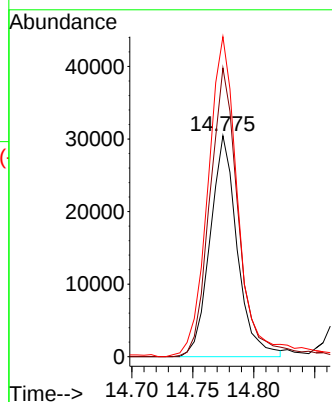
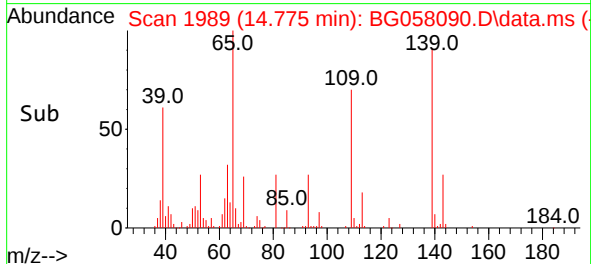
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



Tgt Ion:109 Resp: 4709
Ion Ratio Lower Upper
109 100
139 130.7 119.0 178.4
65 144.8 135.5 203.3

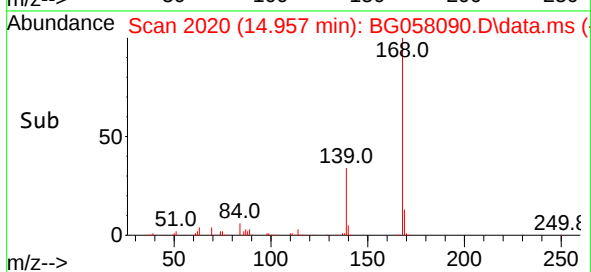
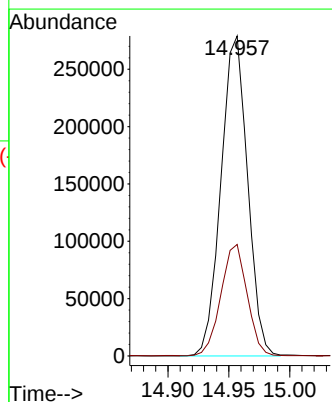
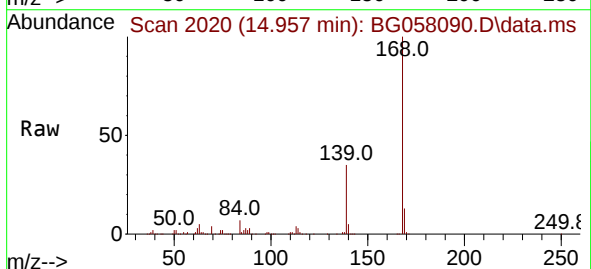
Manual Integrations
APPROVED

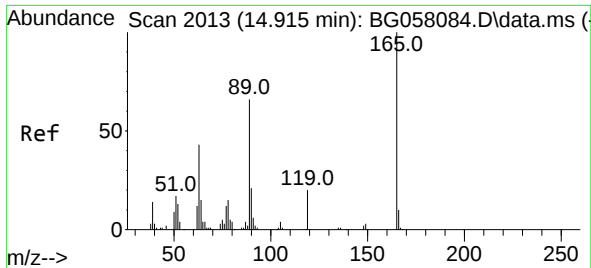
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023



#56
Dibenzofuran
Concen: 43.694 ng/ul
RT: 14.957 min Scan# 2020
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

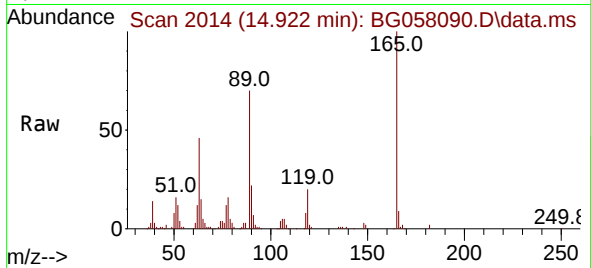
Tgt Ion:168 Resp: 424223
Ion Ratio Lower Upper
168 100
139 34.9 27.6 41.4





#57
2,4-Dinitrotoluene
Concen: 45.008 ng/ul
RT: 14.922 min Scan# 2013
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

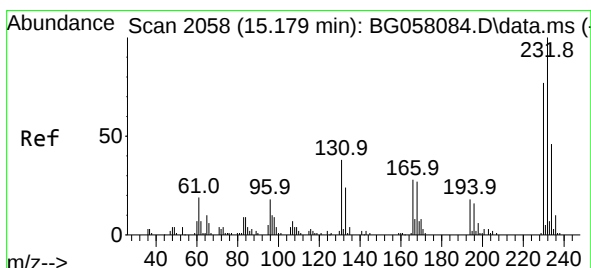
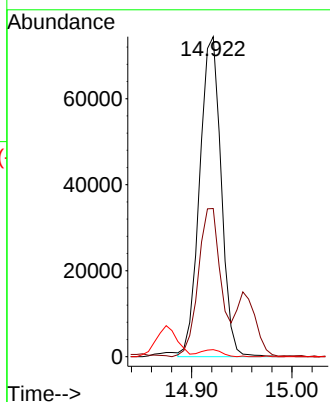
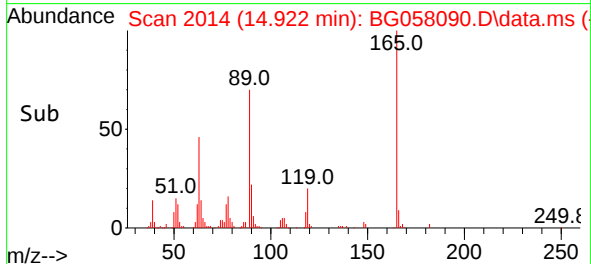
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



Tgt Ion:165 Resp: 11107
Ion Ratio Lower Upper
165 100
63 46.3 35.8 53.8
182 2.2 1.6 2.4

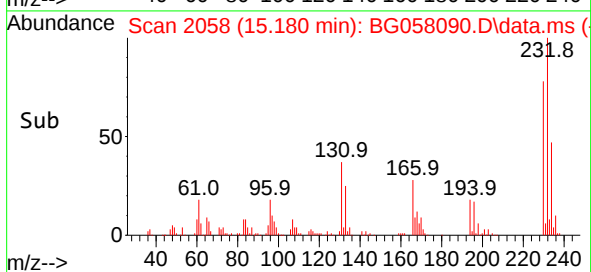
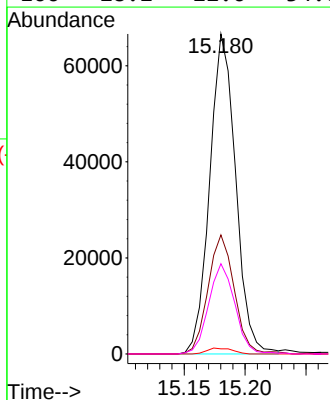
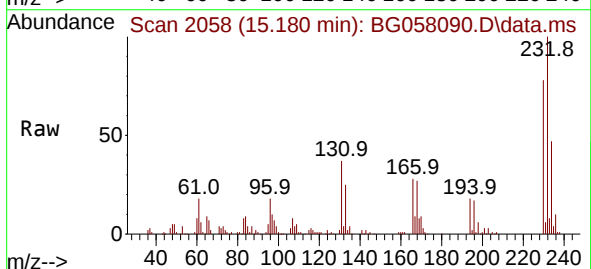
Manual Integrations
APPROVED

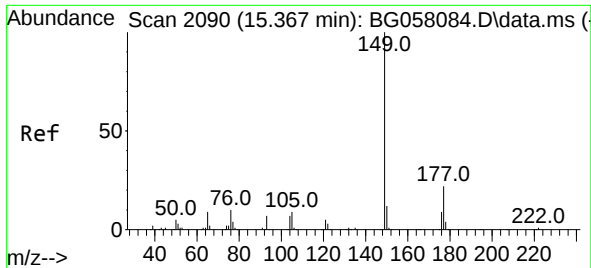
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 45.407 ng/ul
RT: 15.180 min Scan# 2058
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

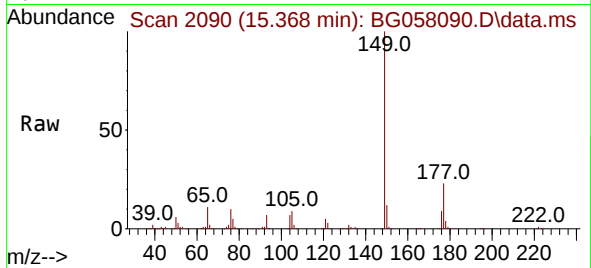
Tgt Ion:232 Resp: 98846
Ion Ratio Lower Upper
232 100
131 37.2 30.5 45.7
130 1.6 1.4 2.0
166 28.2 22.6 34.0





#59
Diethylphthalate
Concen: 42.044 ng/ul
RT: 15.368 min Scan# 2090
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

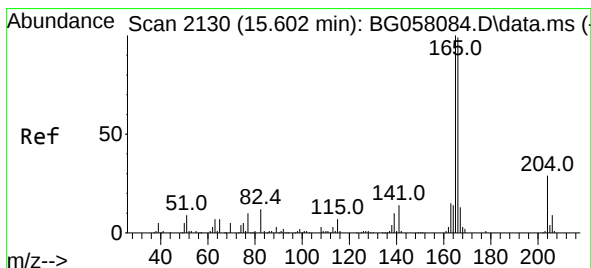
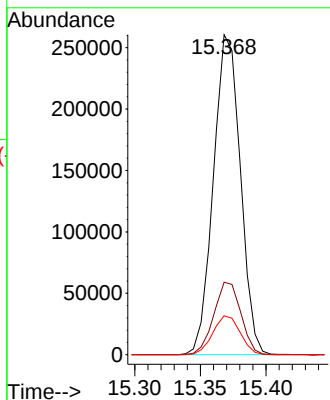
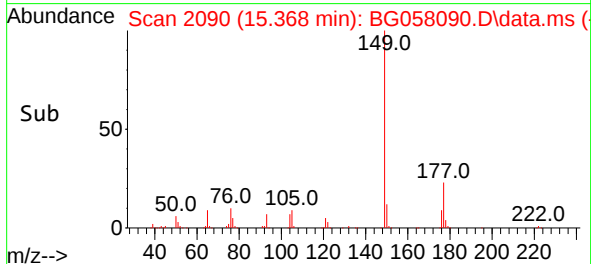
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



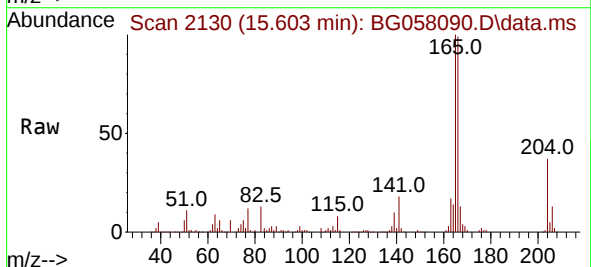
Tgt Ion:149 Resp: 37238
Ion Ratio Lower Upper
149 100
177 22.7 17.8 26.8
150 12.2 10.1 15.1

Manual Integrations
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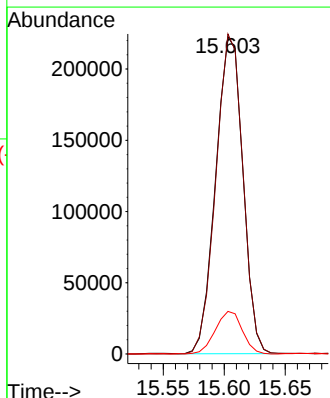
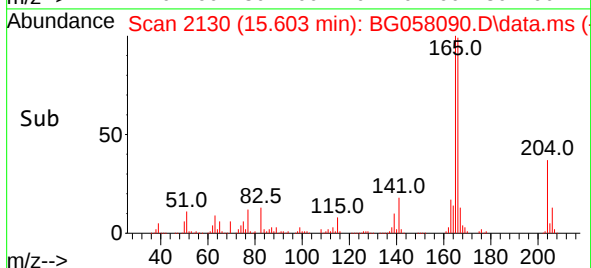
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023

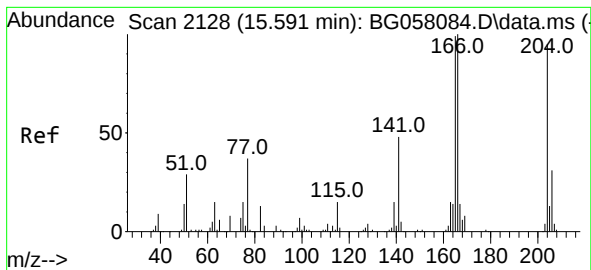


#61
Fluorene
Concen: 43.434 ng/ul
RT: 15.603 min Scan# 2130
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17



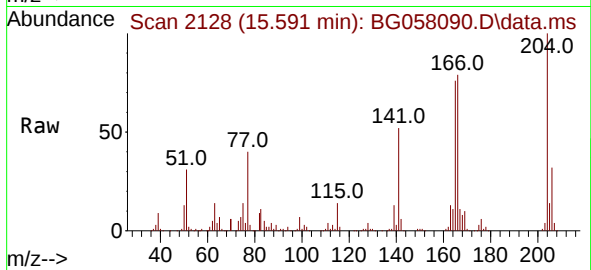
Tgt Ion:166 Resp: 346009
Ion Ratio Lower Upper
166 100
165 100.8 79.1 118.7
167 13.4 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 44.734 ng/ul
RT: 15.591 min Scan# 2128
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

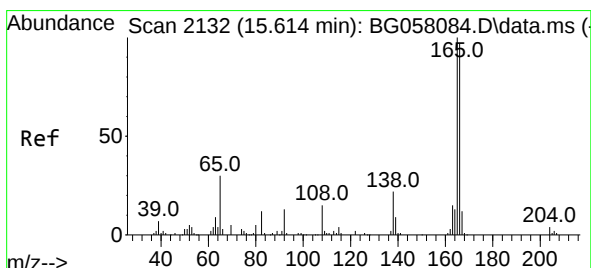
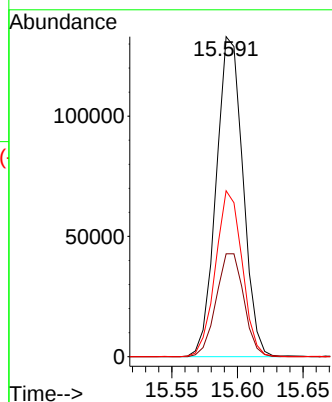
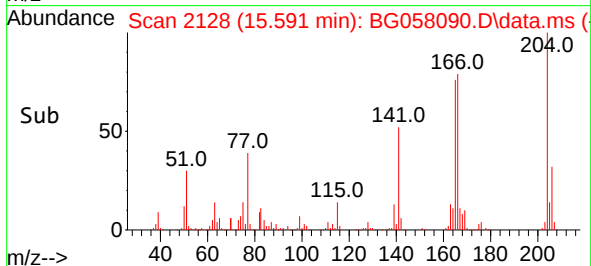
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



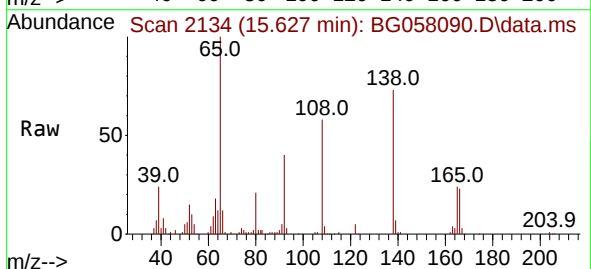
Tgt Ion:204 Resp: 188560
Ion Ratio Lower Upper
204 100
206 32.2 25.8 38.6
141 51.9 41.8 62.6

Manual Integrations
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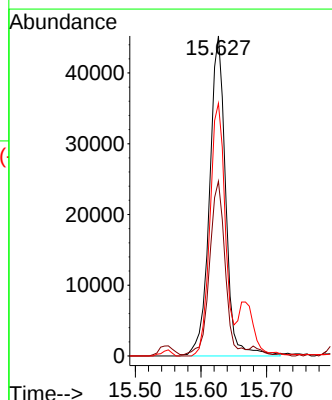
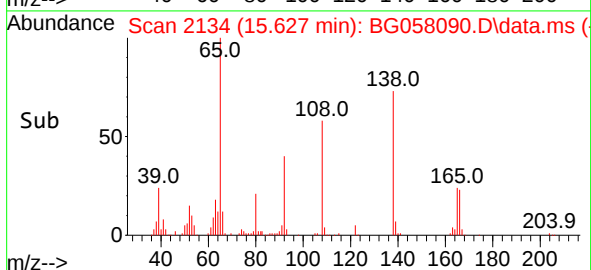
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023

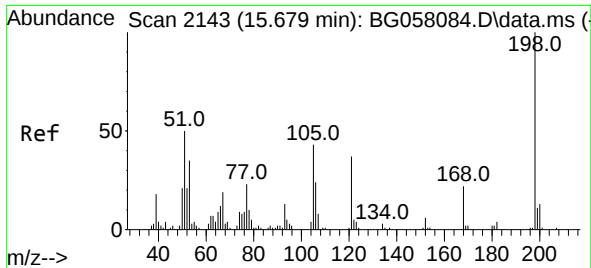


#63
4-Nitroaniline
Concen: 58.757 ng/ul
RT: 15.627 min Scan# 2134
Delta R.T. 0.013 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17



Tgt Ion:138 Resp: 77481
Ion Ratio Lower Upper
138 100
92 54.6 43.8 65.8
108 79.0 58.8 88.2





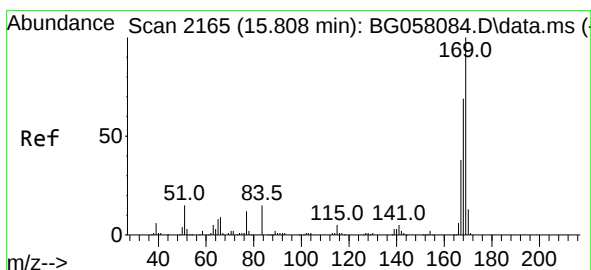
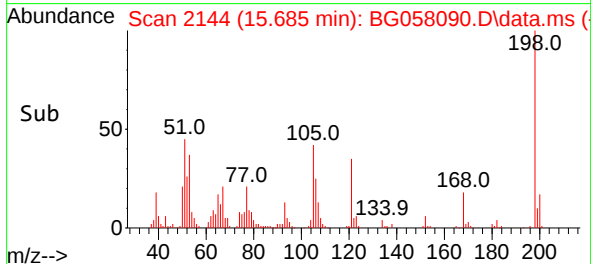
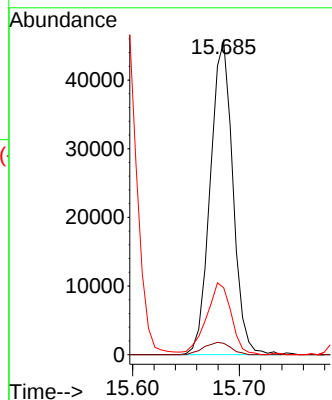
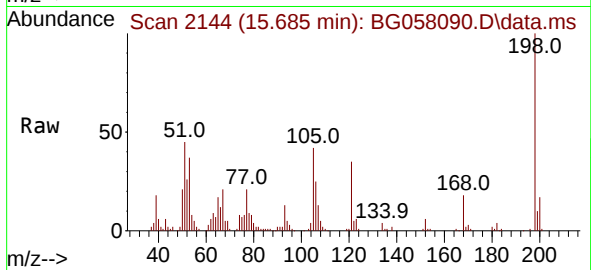
#66
4,6-Dinitro-2-methylphenol
Concen: 46.251 ng/ul
RT: 15.685 min Scan# 2144
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

Instrument :
BNA_G
ClientSampleId :
YBTY3MSD

Tgt Ion:198 Resp: 67090
Ion Ratio Lower Upper
198 100
182 3.6 3.1 4.7
77 21.4 17.9 26.9

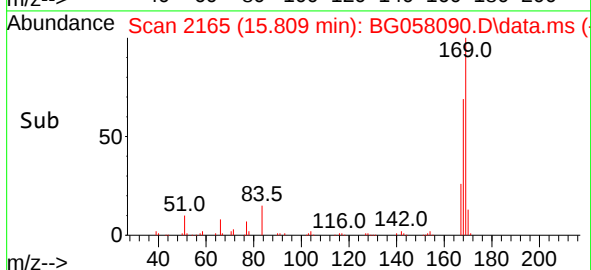
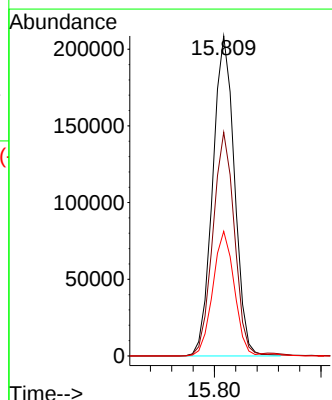
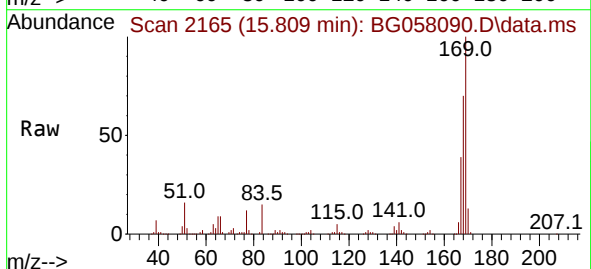
Manual Integrations
APPROVED

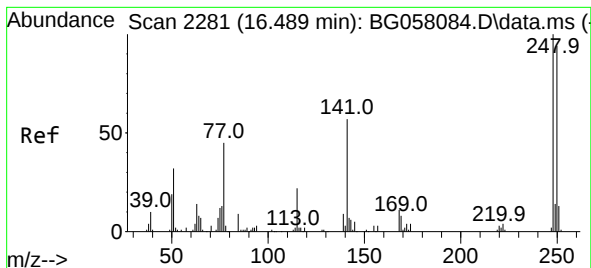
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023



#67
N-Nitrosodiphenylamine
Concen: 42.536 ng/ul
RT: 15.809 min Scan# 2165
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

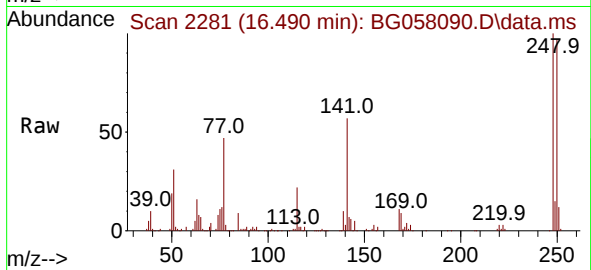
Tgt Ion:169 Resp: 295707
Ion Ratio Lower Upper
169 100
168 69.9 54.2 81.2
167 39.0 30.8 46.2





#68
4-Bromophenyl-phenylether
Concen: 45.744 ng/ul
RT: 16.490 min Scan# 2101
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

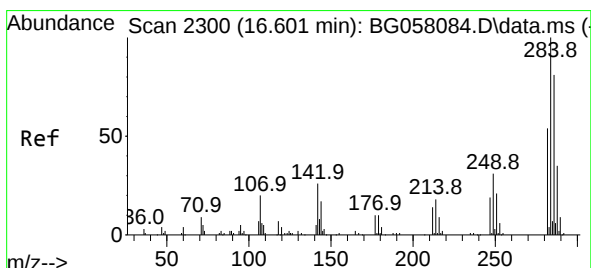
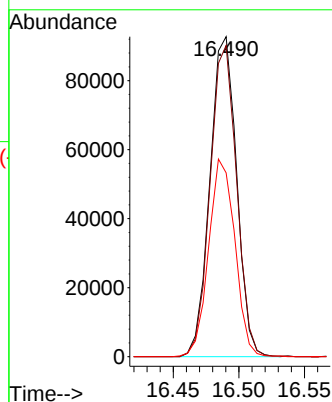
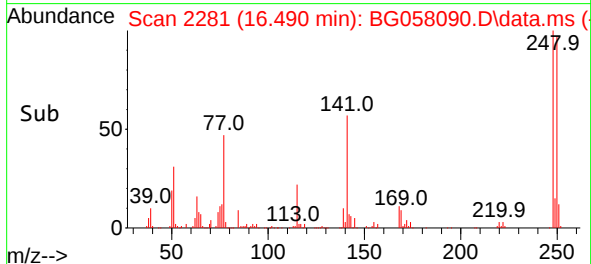
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



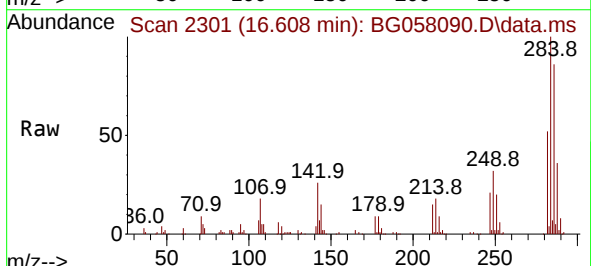
Tgt Ion:248 Resp: 13116
Ion Ratio Lower Upper
248 100
250 97.2 78.3 117.5
141 57.5 49.1 73.7

Manual Integrations
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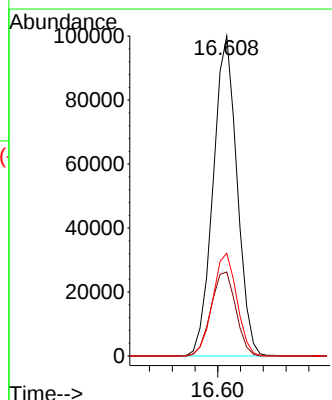
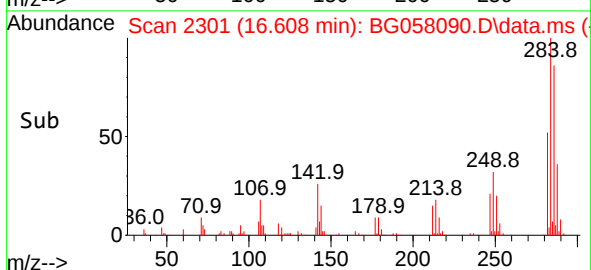
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023

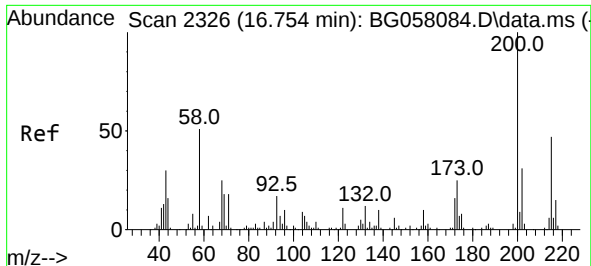


#69
Hexachlorobenzene
Concen: 45.508 ng/ul
RT: 16.608 min Scan# 2301
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17



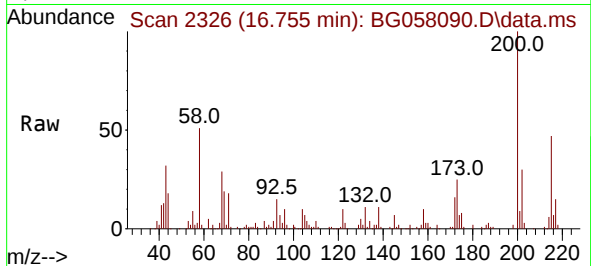
Tgt Ion:284 Resp: 146097
Ion Ratio Lower Upper
284 100
142 26.3 21.9 32.9
249 32.1 25.0 37.6





#70
Atrazine
Concen: 34.636 ng/ul
RT: 16.755 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

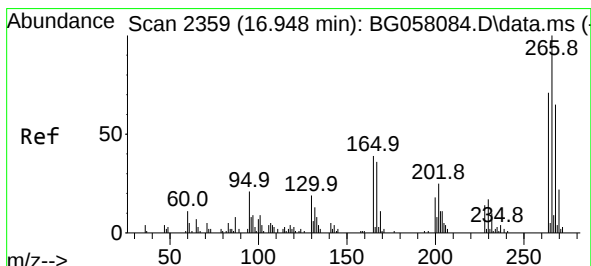
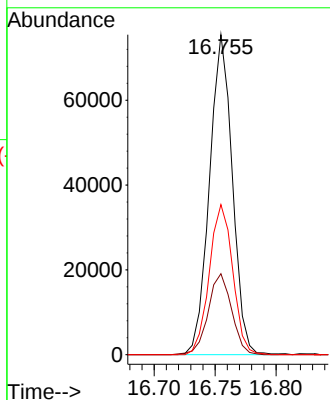
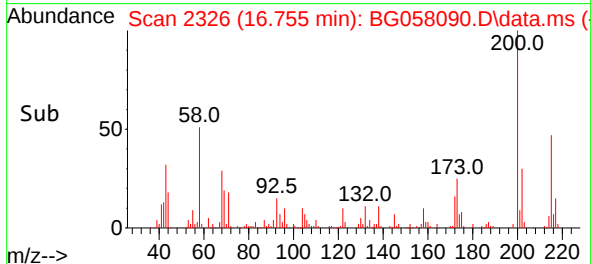
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



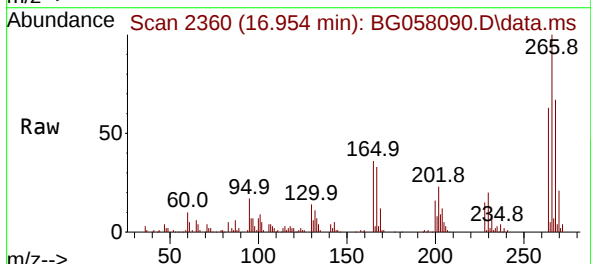
Tgt Ion:200 Resp: 9846
Ion Ratio Lower Upper
200 100
173 25.3 20.0 30.0
215 46.9 35.8 53.8

Manual Integrations
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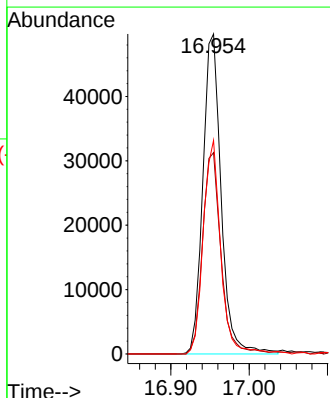
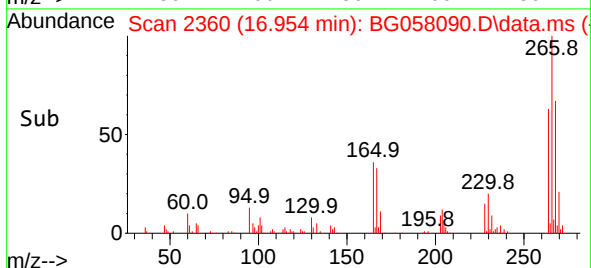
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023

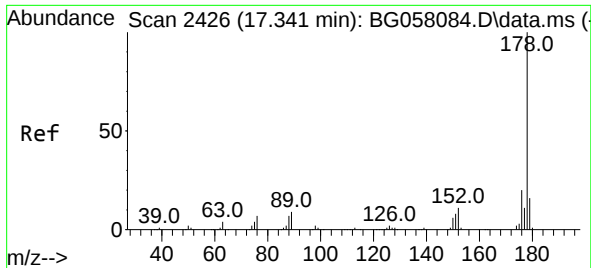


#71
Pentachlorophenol
Concen: 41.884 ng/ul m
RT: 16.954 min Scan# 2360
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17



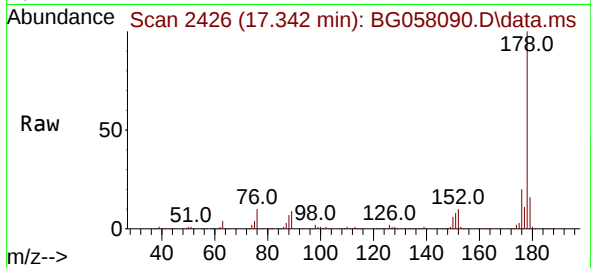
Tgt Ion:266 Resp: 80725
Ion Ratio Lower Upper
266 100
264 62.9 51.5 77.3
268 66.7 49.0 73.4





#72
Phenanthrene
Concen: 42.222 ng/ul
RT: 17.342 min Scan# 2426
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

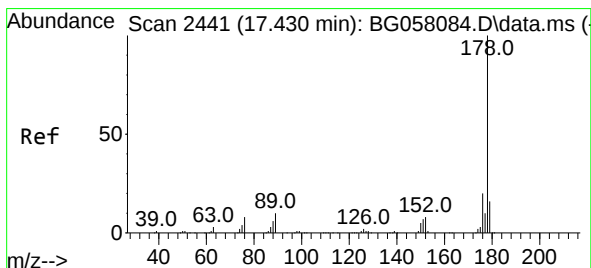
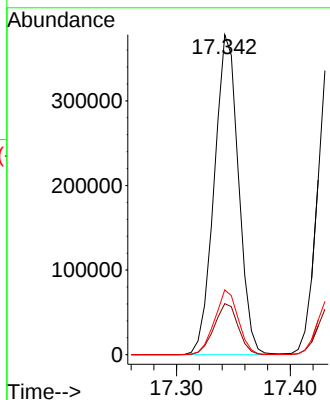
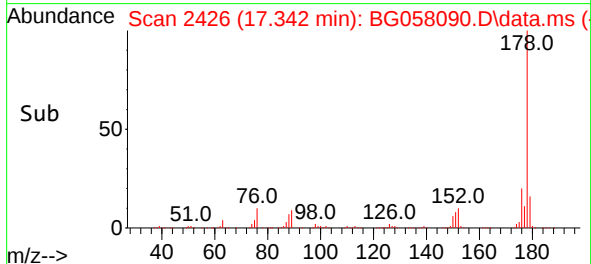
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



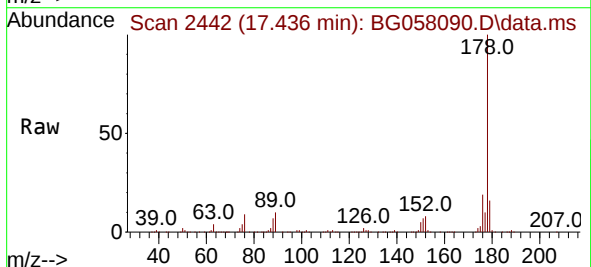
Tgt Ion:178 Resp: 561023
Ion Ratio Lower Upper
178 100
179 16.0 12.8 19.2
176 20.3 15.7 23.5

Manual Integrations
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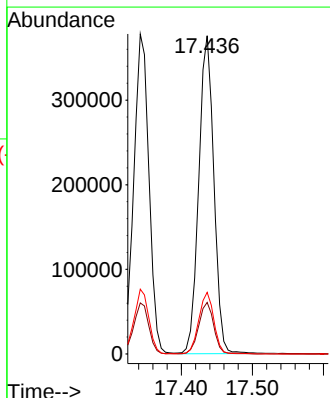
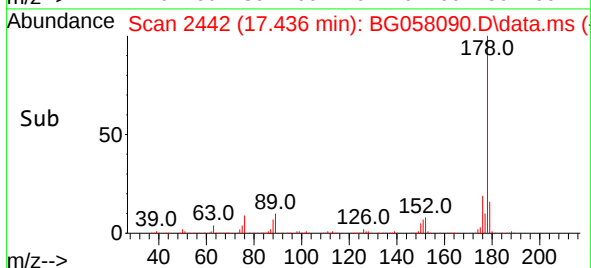
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023

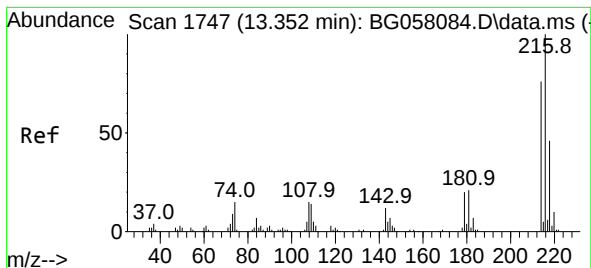


#74
Anthracene
Concen: 41.380 ng/ul
RT: 17.436 min Scan# 2442
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17



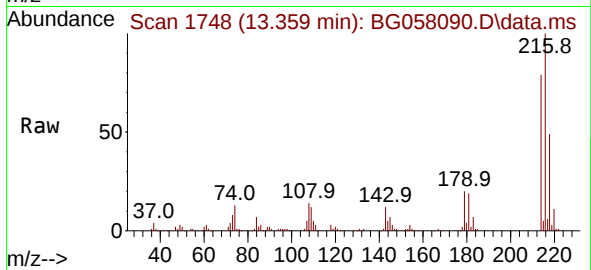
Tgt Ion:178 Resp: 556407
Ion Ratio Lower Upper
178 100
179 16.2 12.6 18.8
176 19.4 15.4 23.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 45.030 ng/uL
RT: 13.359 min Scan# 1747
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

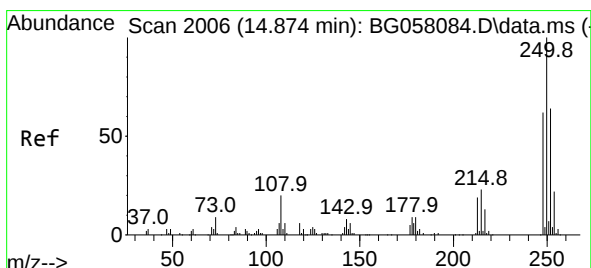
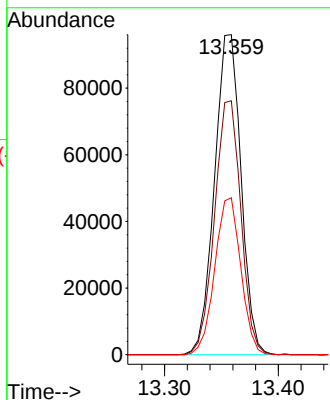
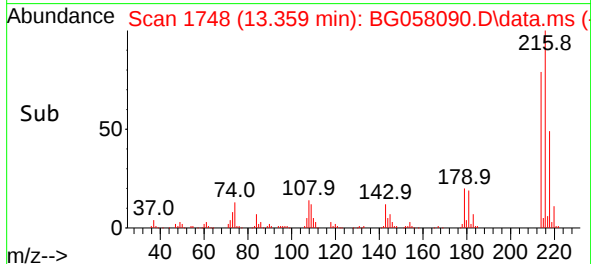
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



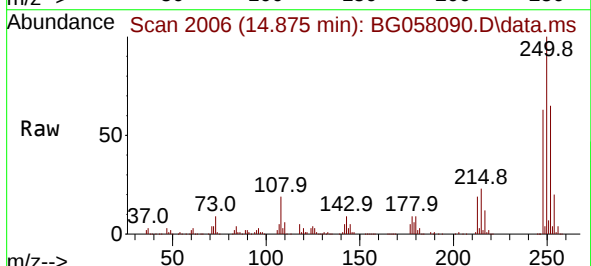
Tgt Ion:216 Resp: 15600
Ion Ratio Lower Upper
216 100
214 79.4 64.8 97.2
218 49.0 39.1 58.7

Manual Integrations
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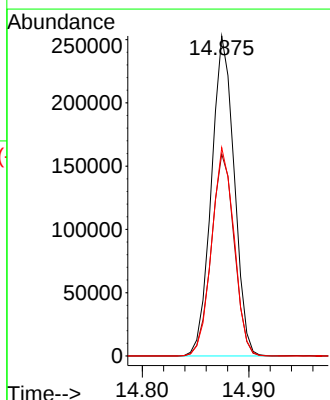
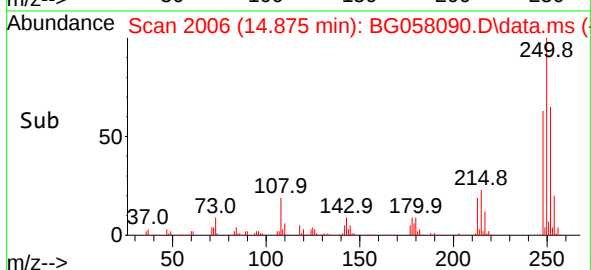
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023

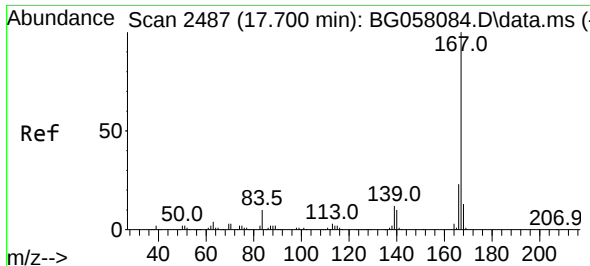


#76
Pentachlorobenzene
Concen: 101.422 ng/uL
RT: 14.875 min Scan# 2006
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17



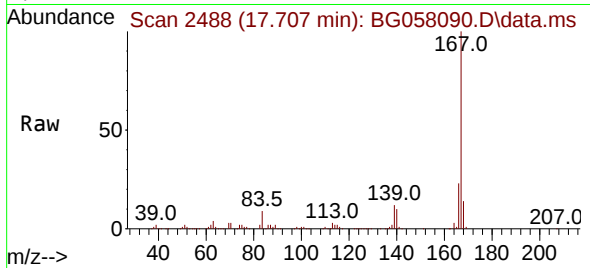
Tgt Ion:250 Resp: 375258
Ion Ratio Lower Upper
250 100
248 63.1 52.8 79.2
252 65.1 52.4 78.6





#77
 Carbazole
 Concen: 42.505 ng/ul
 RT: 17.707 min Scan# 2488
 Delta R.T. 0.007 min
 Lab File: BG058090.D
 Acq: 8 Jul 2023 12:17

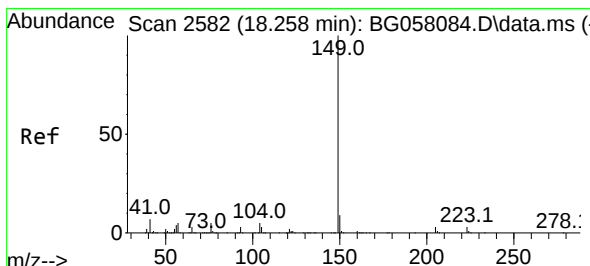
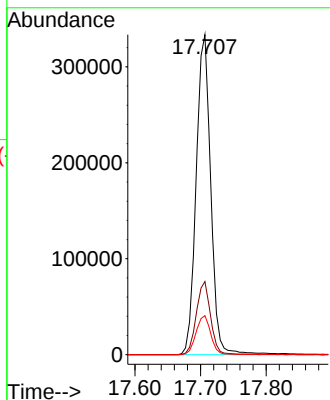
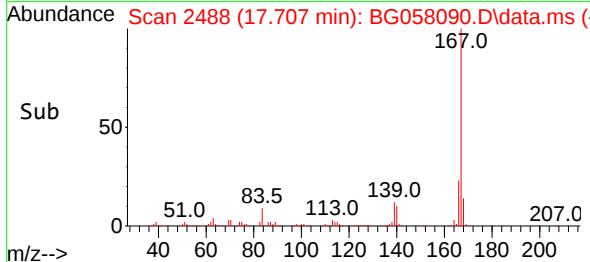
Instrument :
 BNA_G
 ClientSampleId :
 YBTY3MSD



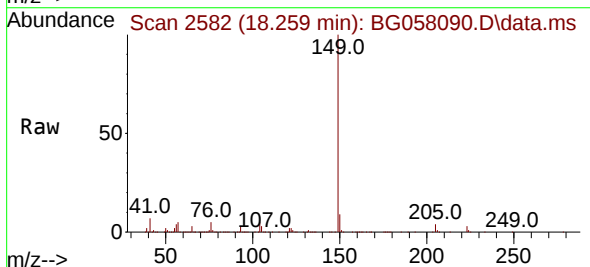
Tgt Ion:167 Resp: 516894
 Ion Ratio Lower Upper
 167 100
 166 22.9 17.5 26.3
 139 12.2 9.5 14.3

Manual Integrations
 APPROVED

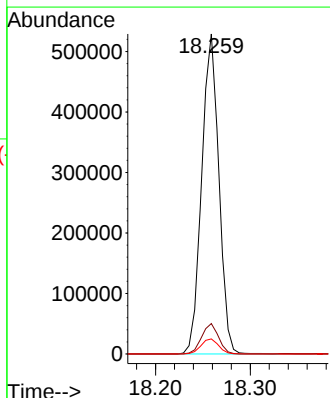
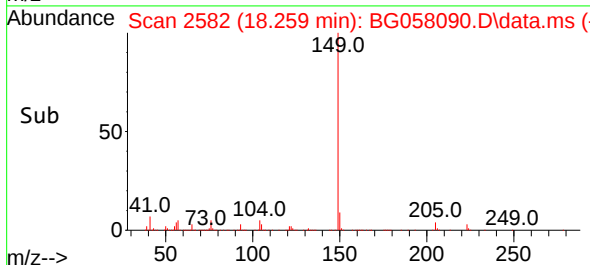
Reviewed By :Yogesh Patel 07/09/2023
 Supervised By :mohammad ahmed 07/09/2023

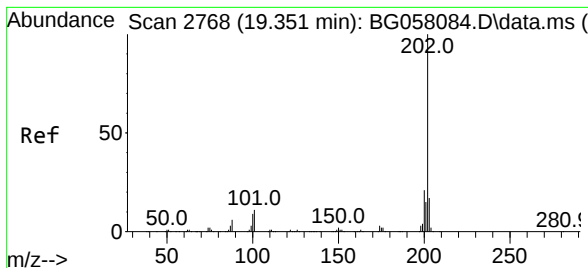


#78
 Di-n-butylphthalate
 Concen: 42.817 ng/ul
 RT: 18.259 min Scan# 2582
 Delta R.T. 0.001 min
 Lab File: BG058090.D
 Acq: 8 Jul 2023 12:17



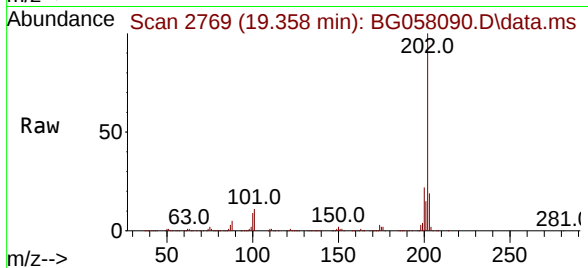
Tgt Ion:149 Resp: 663271
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 4.7 3.9 5.9





#80
Fluoranthene
Concen: 41.304 ng/u1
RT: 19.358 min Scan# 21
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

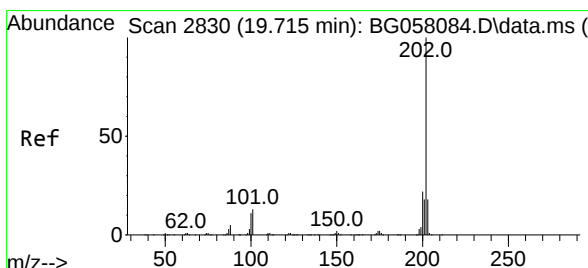
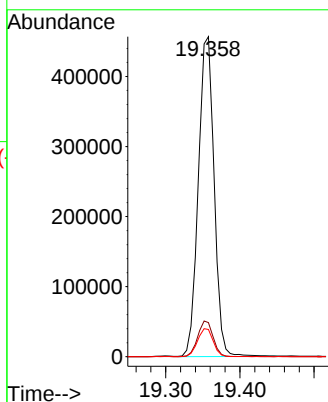
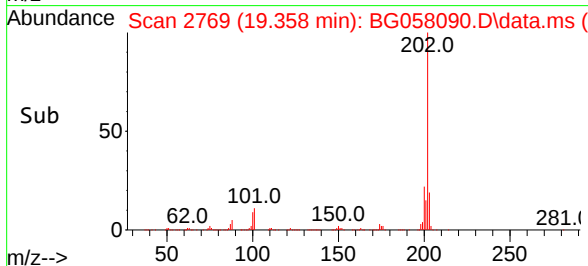
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



Tgt Ion:202 Resp: 675762
Ion Ratio Lower Upper
202 100
101 10.7 9.1 13.7
100 8.5 7.1 10.7

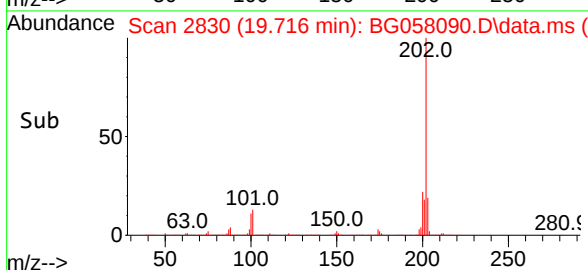
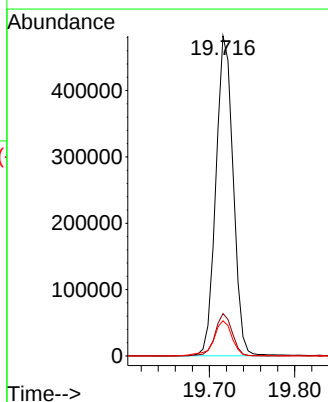
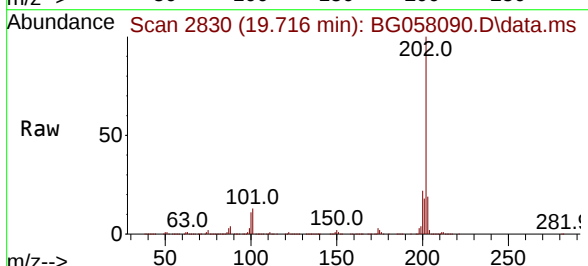
Manual Integrations
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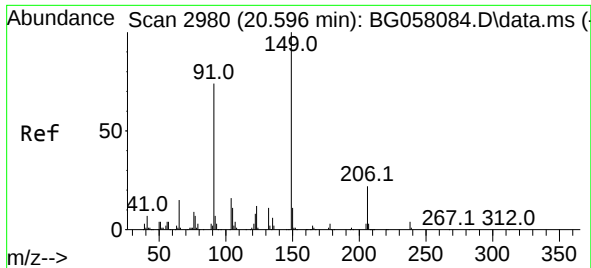
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023



#82
Pyrene
Concen: 41.329 ng/u1
RT: 19.716 min Scan# 2830
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

Tgt Ion:202 Resp: 680646
Ion Ratio Lower Upper
202 100
101 13.2 10.2 15.2
100 11.0 8.9 13.3





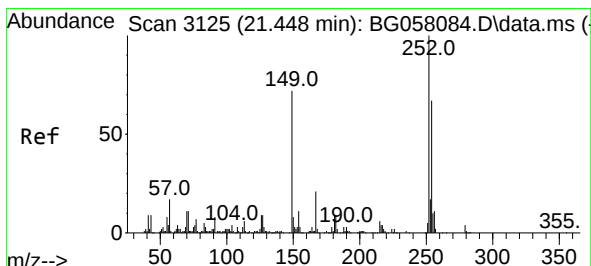
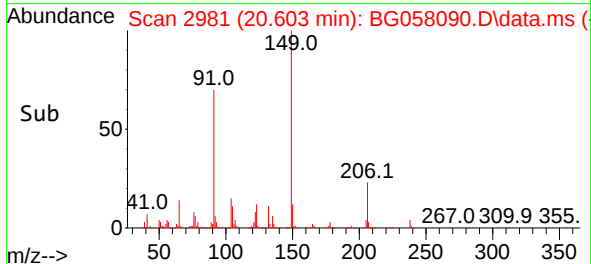
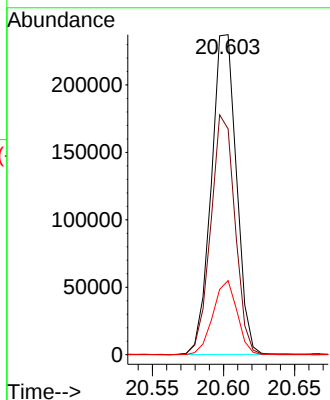
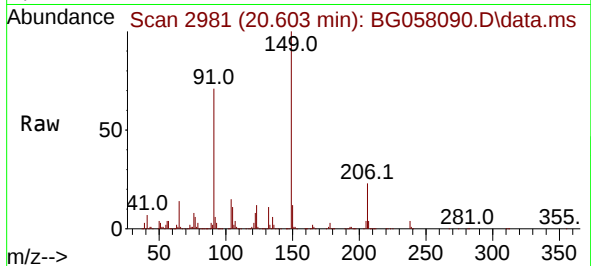
#83
Butylbenzylphthalate
Concen: 43.695 ng/ul
RT: 20.603 min Scan# 2981
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

Instrument :
BNA_G
ClientSampleId :
YBTY3MSD

Tgt Ion:149 Resp: 29180
Ion Ratio Lower Upper
149 100
91 70.6 56.5 84.7
206 23.2 17.4 26.0

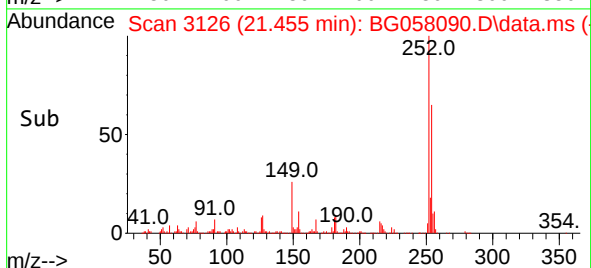
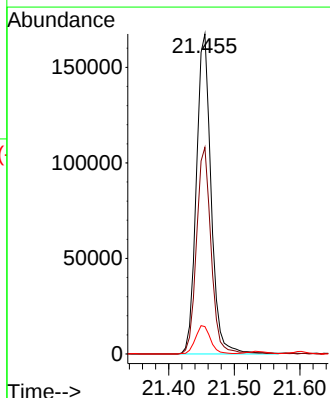
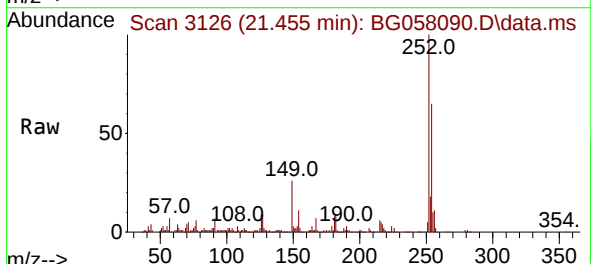
Manual Integrations
APPROVED

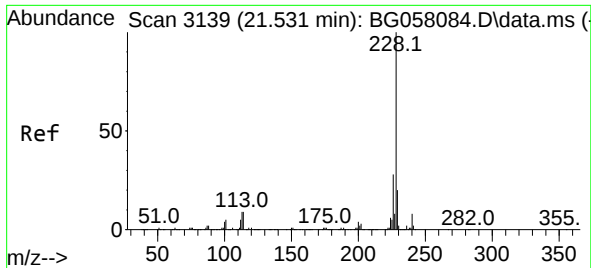
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023



#84
3,3'-Dichlorobenzidine
Concen: 48.326 ng/ul
RT: 21.455 min Scan# 3126
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

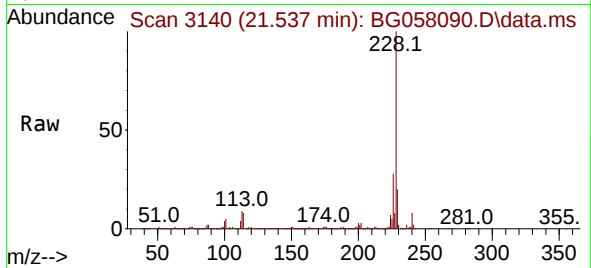
Tgt Ion:252 Resp: 262283
Ion Ratio Lower Upper
252 100
254 64.5 50.7 76.1
126 8.5 6.6 10.0





#85
Benzo(a)anthracene
Concen: 43.088 ng/ul
RT: 21.537 min Scan# 3139
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

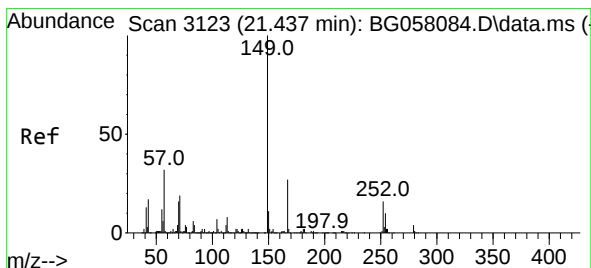
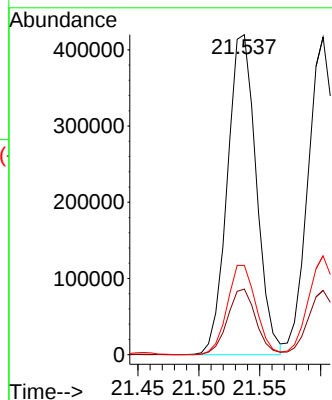
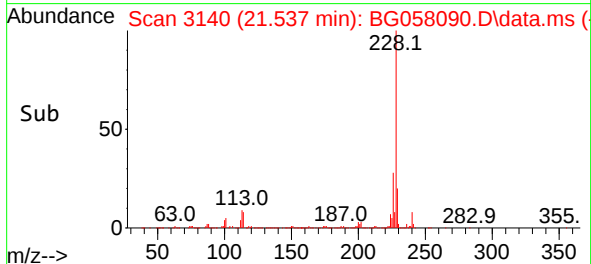
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



Tgt Ion:228 Resp: 69358
Ion Ratio Lower Upper
228 100
229 20.5 16.0 24.0
226 27.9 22.0 33.0

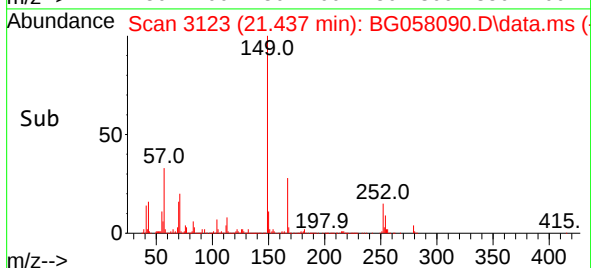
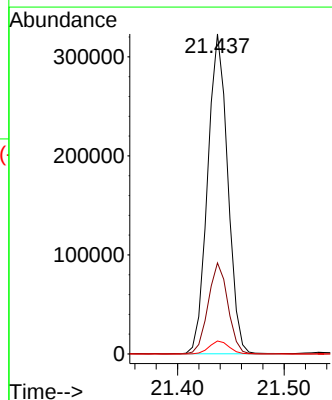
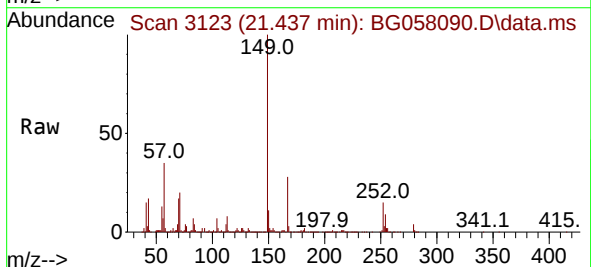
Manual Integrations
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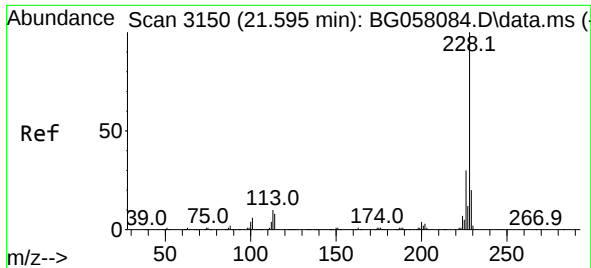
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 44.258 ng/ul
RT: 21.437 min Scan# 3123
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

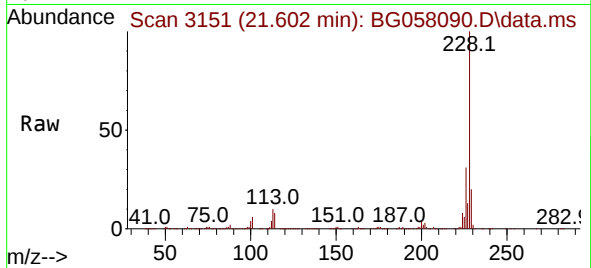
Tgt Ion:149 Resp: 423553
Ion Ratio Lower Upper
149 100
167 28.5 20.9 31.3
279 4.1 3.1 4.7





#87
Chrysene
Concen: 44.241 ng/ul
RT: 21.602 min Scan# 3151
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

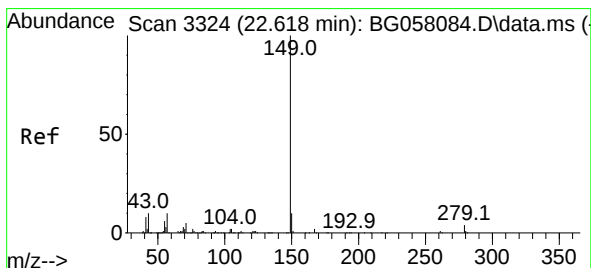
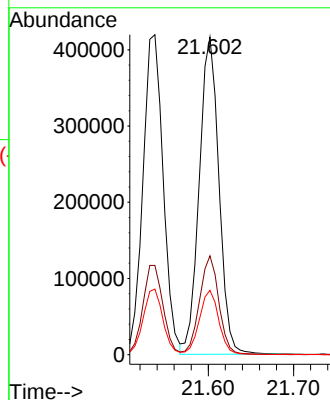
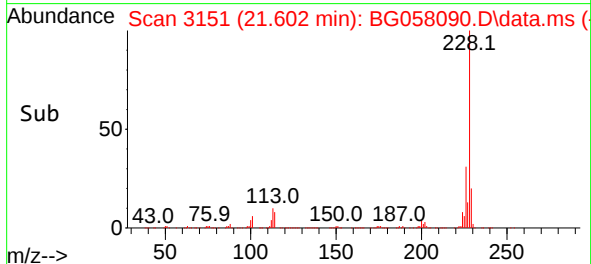
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



Tgt Ion:228 Resp: 66758
Ion Ratio Lower Upper
228 100
226 31.1 24.4 36.6
229 20.2 15.5 23.3

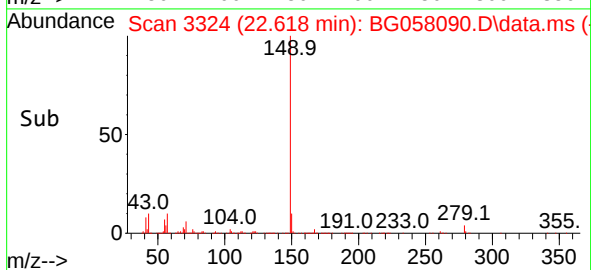
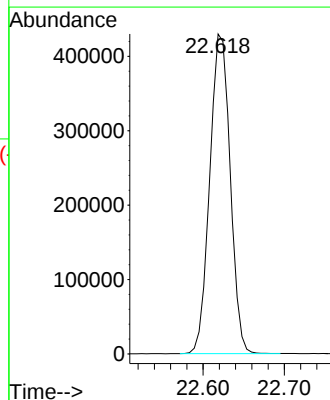
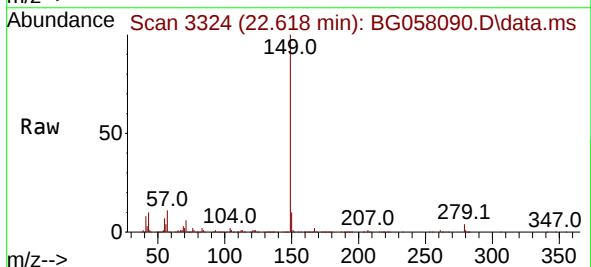
Manual Integrations
APPROVED

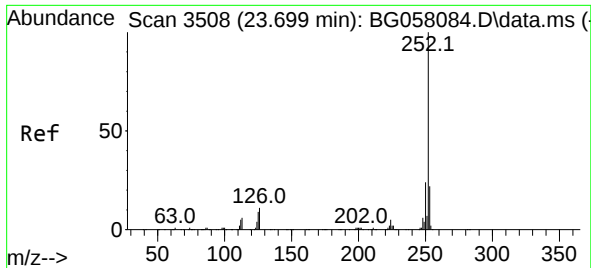
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023



#89
Di-n-octyl phthalate
Concen: 43.392 ng/ul
RT: 22.618 min Scan# 3324
Delta R.T. 0.001 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

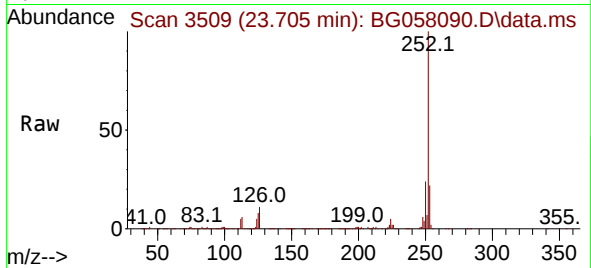
Tgt Ion:149 Resp: 751463





#90
Benzo(b)fluoranthene
Concen: 42.475 ng/ul
RT: 23.705 min Scan# 3509
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

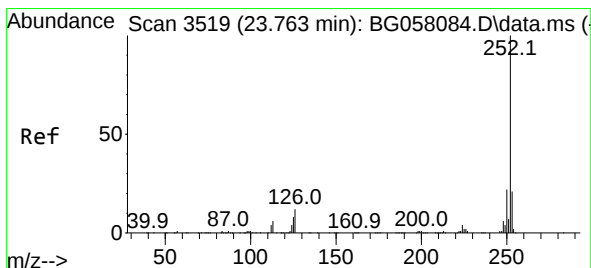
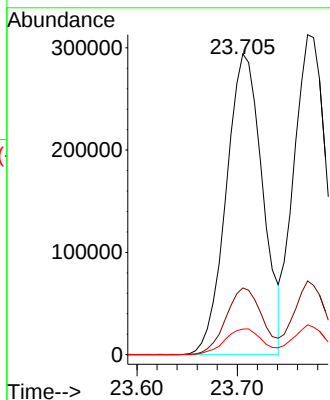
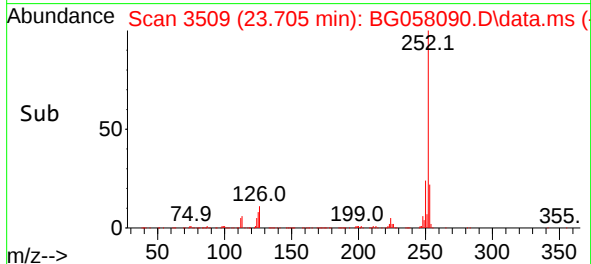
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



Tgt Ion:252 Resp: 741260
Ion Ratio Lower Upper
252 100
253 22.2 18.1 27.1
125 8.5 7.5 11.3

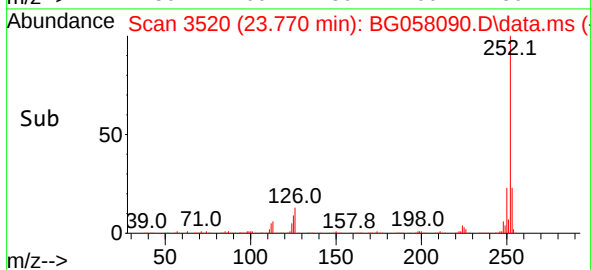
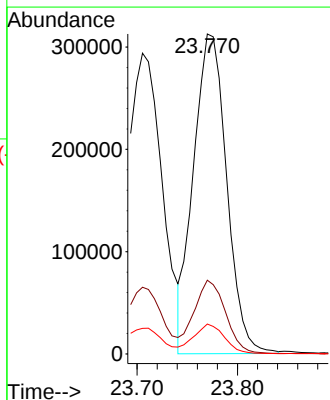
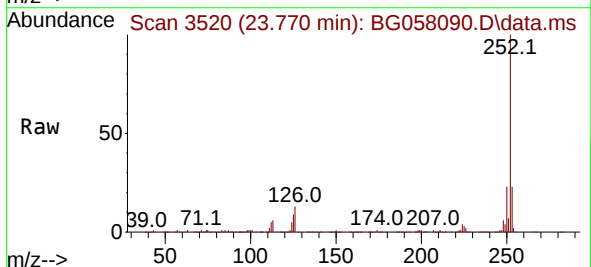
Manual Integrations
APPROVED

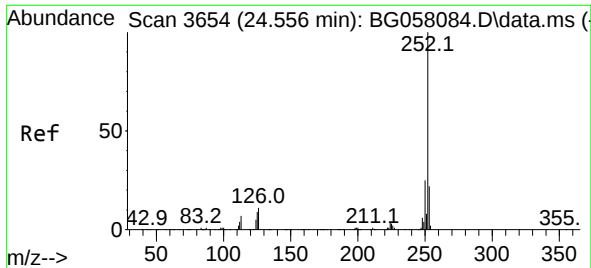
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023



#91
Benzo(k)fluoranthene
Concen: 42.035 ng/ul
RT: 23.770 min Scan# 3520
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

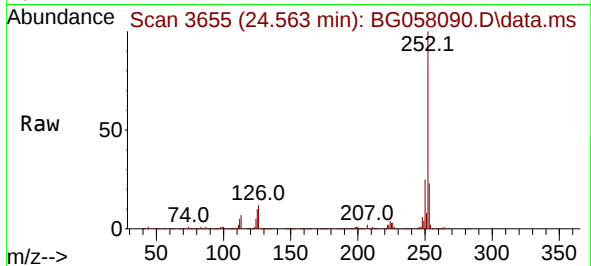
Tgt Ion:252 Resp: 719047
Ion Ratio Lower Upper
252 100
253 23.1 17.7 26.5
125 9.4 7.4 11.2





#93
Benzo(a)pyrene
Concen: 42.588 ng/ul
RT: 24.563 min Scan# 3655
Delta R.T. 0.007 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

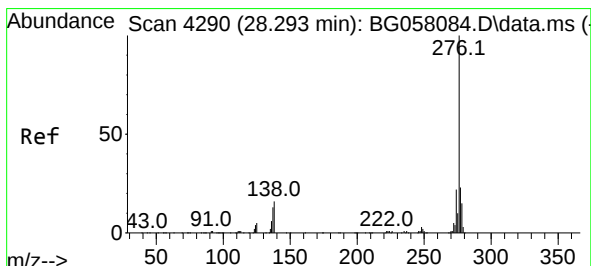
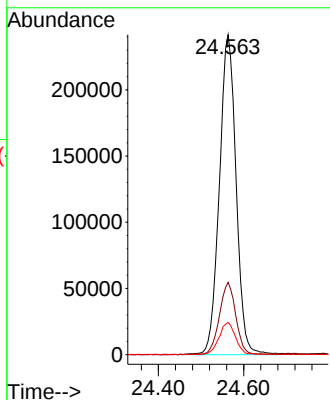
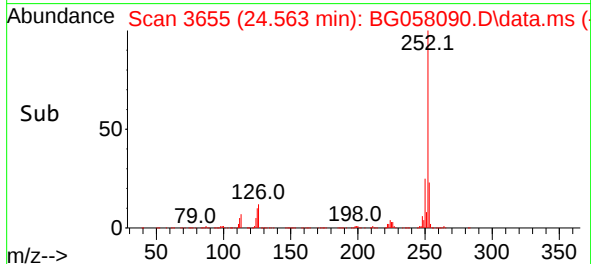
Instrument :
BNA_G
ClientSampleId :
YBTY3MSD



Tgt Ion:252 Resp: 65784
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.6
125 10.1 8.3 12.5

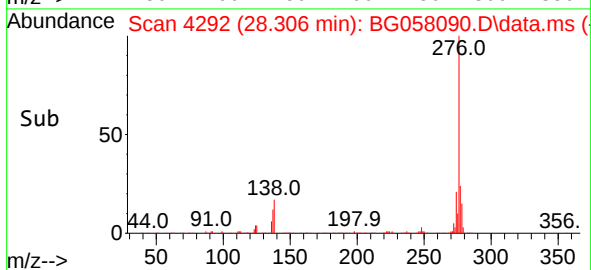
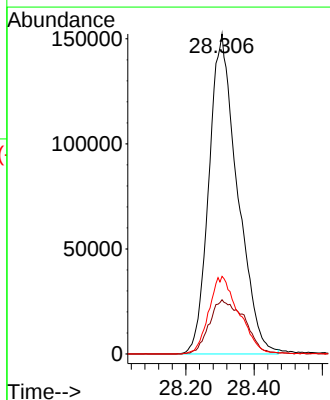
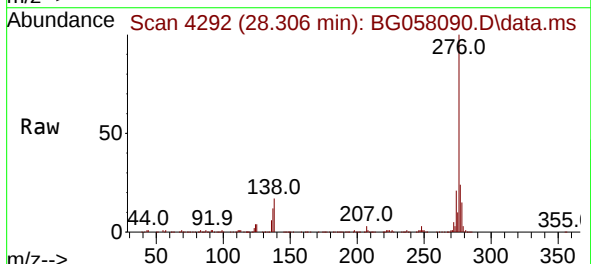
Manual Integrations
APPROVED

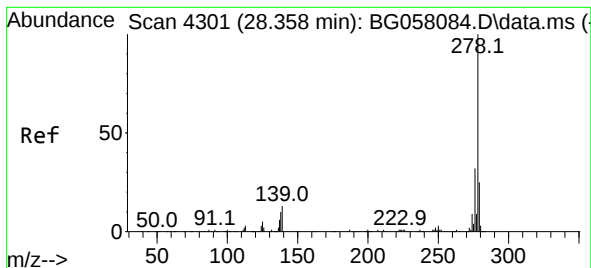
Reviewed By :Yogesh Patel 07/09/2023
Supervised By :mohammad ahmed 07/09/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 43.114 ng/ul
RT: 28.306 min Scan# 4292
Delta R.T. 0.013 min
Lab File: BG058090.D
Acq: 8 Jul 2023 12:17

Tgt Ion:276 Resp: 884342
Ion Ratio Lower Upper
276 100
138 16.9 14.0 21.0
277 24.3 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 43.501 ng/ul

RT: 28.365 min Scan# 41

Delta R.T. 0.007 min

Lab File: BG058090.D

Acq: 8 Jul 2023 12:17

Instrument :

BNA_G

ClientSampleId :

YBTY3MSD

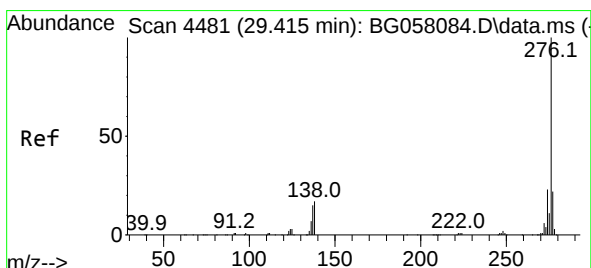
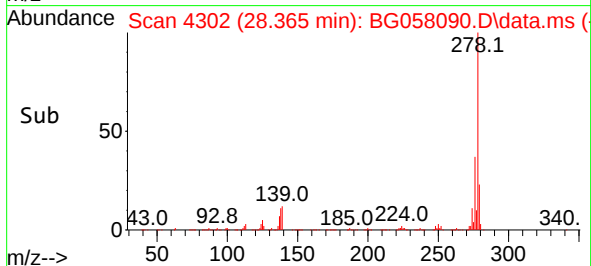
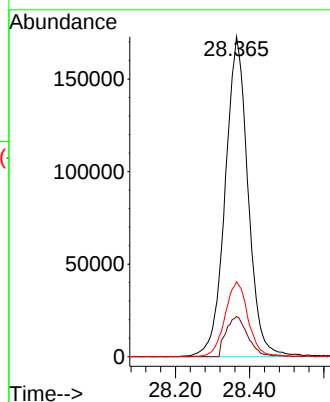
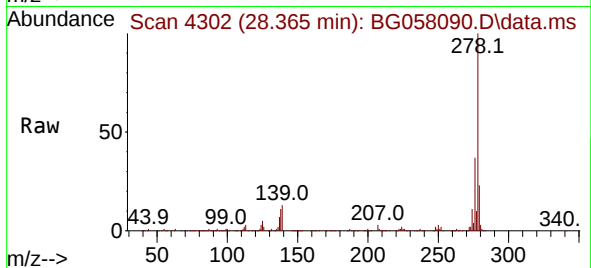
Tgt Ion:278 Resp: 735792
 Ion Ratio Lower Upper
 278 100
 139 12.6 11.3 16.9
 279 23.4 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/09/2023

Supervised By :mohammad ahmed 07/09/2023



#96

Benzo(g,h,i)perylene

Concen: 42.964 ng/ul

RT: 29.434 min Scan# 4484

Delta R.T. 0.018 min

Lab File: BG058090.D

Acq: 8 Jul 2023 12:17

Tgt Ion:276 Resp: 719809
 Ion Ratio Lower Upper
 276 100
 138 18.4 14.2 21.2
 277 23.6 18.6 27.8

