

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022823\
 Data File : BG056753.D
 Acq On : 28 Feb 2023 13:36
 Operator : CG/JU
 Sample : 01648-03MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

DBZT0MS

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/01/2023

Supervised By :Jagrut Upadhyay 03/01/2023

Quant Time: Mar 01 00:00:30 2023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Feb 28 23:55:08 2023

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.417	152	15663	20.000	ng/u1	0.00
20) Naphthalene-d8	11.261	136	67162	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	15.021	164	53325	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.759	188	132065	20.000	ng/u1	0.00
79) Chrysene-d12	22.066	240	122426	20.000	ng/u1	0.00
88) Perylene-d12	25.591	264	134383	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.699	96	1813	6.421	ng/uL	0.00
4) Pyridine-d5	4.140	84	27419	24.058	ng/u1	0.00
7) Phenol-d5	7.542	99	46305	29.543	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.718	67	27196	28.445	ng/u1	0.00
11) 2-Chlorophenol-d4	7.947	132	29218	28.071	ng/u1	0.00
15) 4-Methylphenol-d8	9.111	113	33610	28.064	ng/u1	0.00
21) Nitrobenzene-d5	9.592	128	16003	28.432	ng/u1	0.00
24) 2-Nitrophenol-d4	10.321	143	19000	28.359	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.861	165	38606	30.587	ng/u1	0.00
31) 4-Chloroaniline-d4	11.379	131	42806	26.002	ng/u1	0.00
46) Dimethylphthalate-d6	14.410	166	127127	29.548	ng/u1	0.00
49) Acenaphthylene-d8	14.722	160	143535	29.353	ng/u1	0.00
54) 4-Nitrophenol-d4	15.180	143	20383	27.479	ng/u1	0.00
60) Fluorene-d10	16.008	176	117125	29.430	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.108	200	26318	29.786	ng/u1	0.00
73) Anthracene-d10	17.859	188	188286	29.388	ng/u1	0.00
81) Pyrene-d10	20.115	212	223900	27.027	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.350	264	211560	29.167	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.735	88	4946m	14.207	ng/uL	
5) Pyridine	4.158	79	39989	33.131	ng/u1	88
6) Benzaldehyde	7.542	77	33563	40.873	ng/u1	96
8) Phenol	7.571	94	56058	35.064	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.818	93	39423	34.705	ng/u1	97
12) 2-Chlorophenol	7.977	128	35843	34.772	ng/u1	97
13) 2-Methylphenol	8.846	108	40555	33.630	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.940	45	51347	33.639	ng/u1	98
16) Acetophenone	9.246	105	71064	34.651	ng/u1	94
17) N-Nitroso-di-n-propyla...	9.222	70	40582	34.487	ng/u1	97
18) 4-Methylphenol	9.175	108	44315	33.819	ng/u1	88
19) Hexachloroethane	9.522	117	15108	34.467	ng/u1	89
22) Nitrobenzene	9.639	77	59218	36.282	ng/u1	97
23) Isophorone	10.156	82	110632	34.671	ng/u1#	97
25) 2-Nitrophenol	10.356	139	23624	35.721	ng/u1	94
26) 2,4-Dimethylphenol	10.391	107	51898	35.138	ng/u1	89
27) Bis(2-Chloroethoxy)met...	10.632	93	55725	34.550	ng/u1	95
29) 2,4-Dichlorophenol	10.891	162	44307	36.250	ng/u1	97
30) Naphthalene	11.308	128	126294	34.163	ng/u1	97
32) 4-Chloroaniline	11.402	127	45924	28.161	ng/u1	94
33) Hexachlorobutadiene	11.590	225	34375	35.288	ng/u1	92
34) Caprolactam	12.142	113	15165m	36.496	ng/u1	
35) 4-Chloro-3-methylphenol	12.483	107	48672	34.663	ng/u1	95
36) 2-Methylnaphthalene	12.883	142	92972	35.116	ng/u1	100

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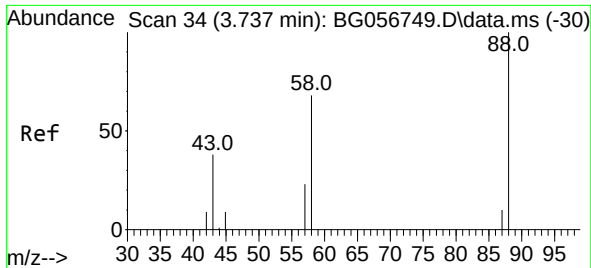
Quant Time: Mar 01 00:00:30 2023
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 28 23:55:08 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/01/2023
 Supervised By :Jagrut Upadhyay 03/01/2023

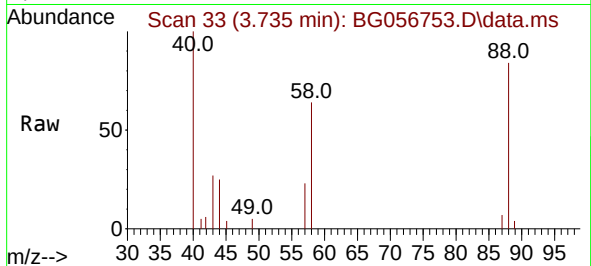
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	13.100	142	97427	37.322	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	13.241	216	68033	35.985	ng/ul	99
40) Hexachlorocyclopentadiene	13.218	237	41690	30.774	ng/ul	98
41) 2,4,6-Trichlorophenol	13.464	196	44401	35.148	ng/ul	94
42) 2,4,5-Trichlorophenol	13.535	196	49852	36.344	ng/ul	90
43) 1,1'-Biphenyl	13.864	154	136048	34.695	ng/ul	100
44) 2-Chloronaphthalene	13.911	162	113640	35.027	ng/ul	94
45) 2-Nitroaniline	14.105	65	40440	35.911	ng/ul	93
47) Dimethylphthalate	14.457	163	151581	34.644	ng/ul#	98
48) 2,6-Dinitrotoluene	14.587	165	32069	35.755	ng/ul	95
50) Acenaphthylene	14.751	152	171846	34.787	ng/ul	98
51) 3-Nitroaniline	14.916	138	29610	36.887	ng/ul#	98
52) Acenaphthene	15.086	153	119545	35.227	ng/ul	97
53) 2,4-Dinitrophenol	15.115	184	20913	36.397	ng/ul	94
55) 4-Nitrophenol	15.198	109	30545	35.574	ng/ul	93
56) Dibenzofuran	15.415	168	177150	34.388	ng/ul	95
57) 2,4-Dinitrotoluene	15.362	165	46830	36.420	ng/ul#	94
58) 2,3,4,6-Tetrachlorophenol	15.632	232	45131	35.356	ng/ul	99
59) Diethylphthalate	15.809	149	148728	33.959	ng/ul	97
61) Fluorene	16.061	166	144433	35.015	ng/ul	98
62) 4-Chlorophenyl-phenyle...	16.044	204	86771	35.515	ng/ul	99
63) 4-Nitroaniline	16.067	138	30895	39.392	ng/ul	95
66) 4,6-Dinitro-2-methylph...	16.126	198	30268	35.583	ng/ul#	87
67) N-Nitrosodiphenylamine	16.255	169	127875	34.820	ng/ul	98
68) 4-Bromophenyl-phenylether	16.937	248	59613	35.619	ng/ul	98
69) Hexachlorobenzene	17.060	284	63328	35.221	ng/ul	95
70) Atrazine	17.183	200	47398	29.716	ng/ul	96
71) Pentachlorophenol	17.401	266	33772	33.079	ng/ul	96
72) Phenanthrene	17.800	178	253191	35.393	ng/ul	98
74) Anthracene	17.894	178	250651	34.672	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.834	216	69542	34.421	ng/ul	99
76) Pentachlorobenzene	15.339	250	72004	35.139	ng/ul	96
77) Carbazole	18.153	167	212660	35.157	ng/ul	98
78) Di-n-butylphthalate	18.676	149	245221	35.175	ng/ul	99
80) Fluoranthene	19.780	202	314223	31.370	ng/ul	99
82) Pyrene	20.145	202	312575	31.675	ng/ul	98
83) Butylbenzylphthalate	21.003	149	105658	33.750	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.943	252	99265	32.339	ng/ul	98
85) Benzo(a)anthracene	22.043	228	311689	34.980	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.907	149	153913	34.998	ng/ul	98
87) Chrysene	22.119	228	288112	34.717	ng/ul	98
89) Di-n-octyl phthalate	23.223	149	259621	35.536	ng/ul	100
90) Benzo(b)fluoranthene	24.463	252	314763	34.989	ng/ul	98
91) Benzo(k)fluoranthene	24.540	252	307468	35.089	ng/ul	99
93) Benzo(a)pyrene	25.427	252	274011	34.651	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	29.651	276	382185	35.578	ng/ul	99
95) Dibenzo(a,h)anthracene	29.733	278	314609	35.027	ng/ul#	94
96) Benzo(g,h,i)perylene	30.938	276	301474	35.134	ng/ul	95

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



#2
1,4-Dioxane
Concen: 14.207 ng/uL m
RT: 3.735 min Scan# 31
Delta R.T. -0.003 min
Lab File: BG056753.D
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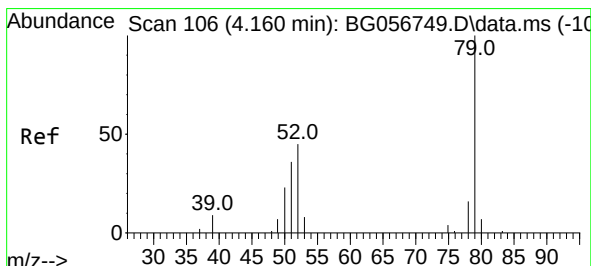
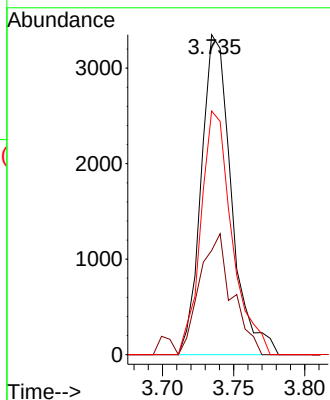
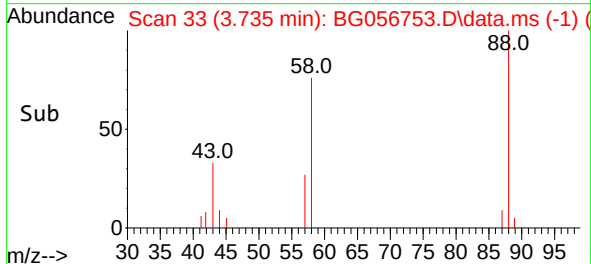
Instrument :
BNA_G
ClientSampleId :
DBZT0MS



Tgt Ion: 88 Resp: 4940
Ion Ratio Lower Upper
88 100
43 32.5 28.3 42.5
58 76.2 50.6 75.8

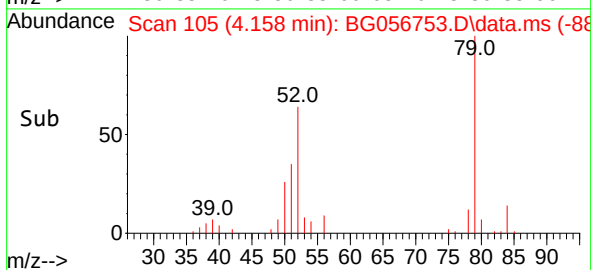
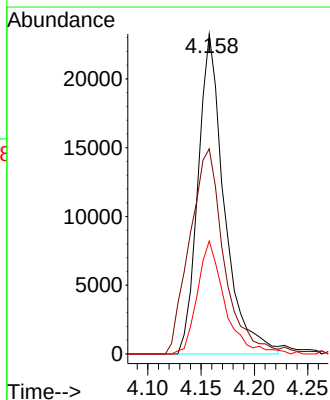
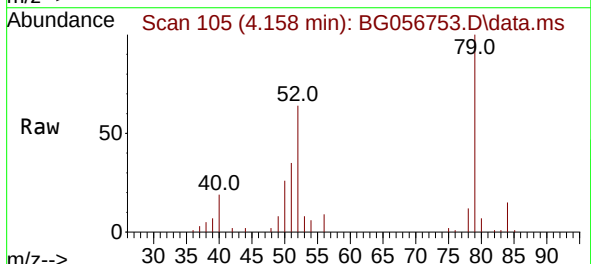
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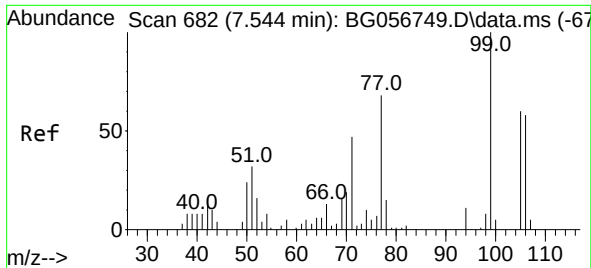
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#5
Pyridine
Concen: 33.131 ng/uL
RT: 4.158 min Scan# 105
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

Tgt Ion: 79 Resp: 39989
Ion Ratio Lower Upper
79 100
52 64.1 60.6 91.0
51 35.3 31.9 47.9





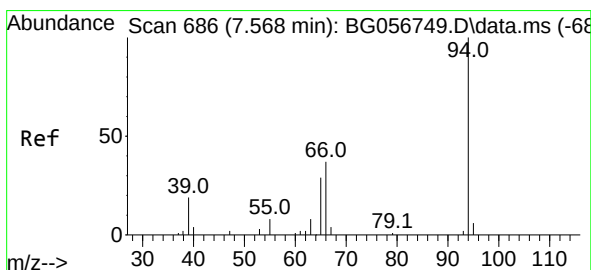
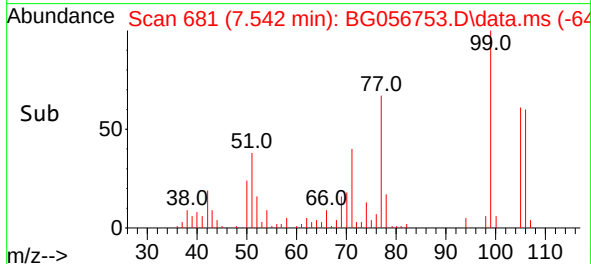
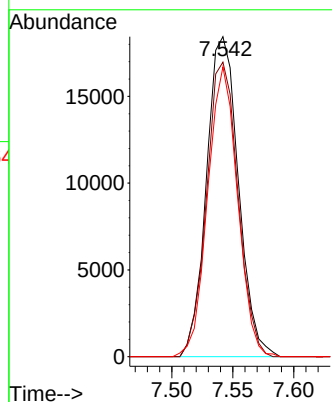
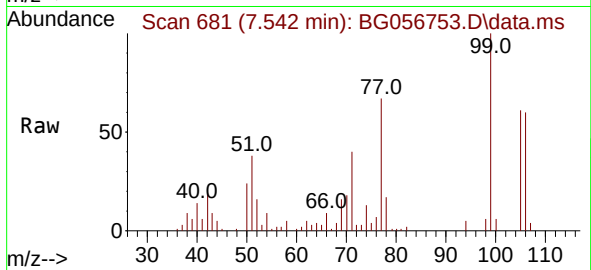
#6
Benzaldehyde
Concen: 40.873 ng/ul
RT: 7.542 min Scan# 681
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

Instrument :
BNA_G
ClientSampleId :
DBZT0MS

Tgt Ion: 77 Resp: 3356
Ion Ratio Lower Upper
77 100
105 92.1 72.2 108.4
106 90.5 67.4 101.2

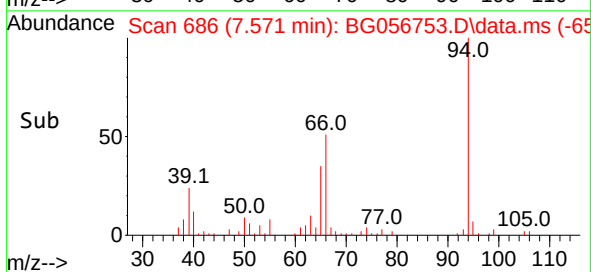
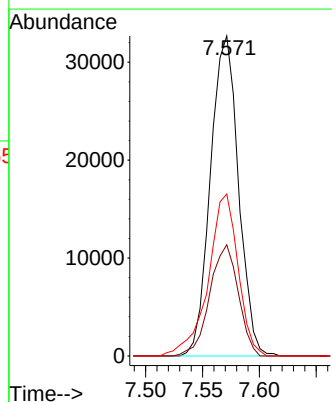
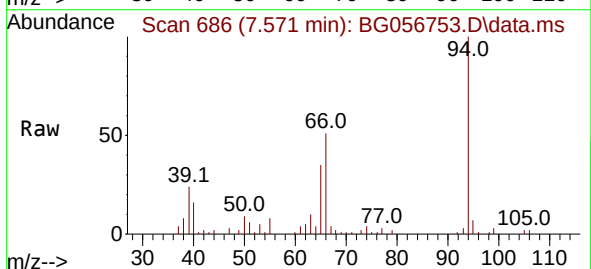
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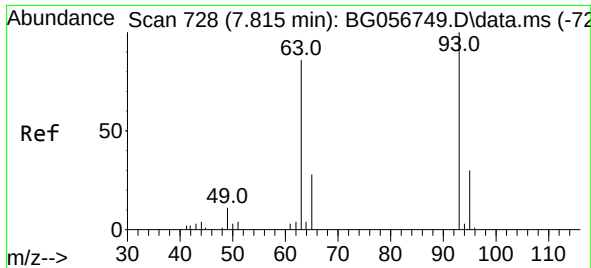
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#8
Phenol
Concen: 35.064 ng/ul
RT: 7.571 min Scan# 686
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

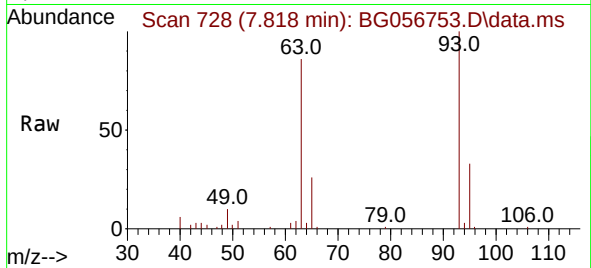
Tgt Ion: 94 Resp: 56058
Ion Ratio Lower Upper
94 100
65 34.7 25.7 38.5
66 50.6 38.9 58.3





#10
Bis(2-Chloroethyl)ether
Concen: 34.705 ng/ul
RT: 7.818 min Scan# 710
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

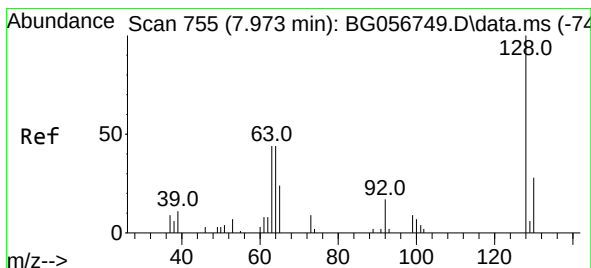
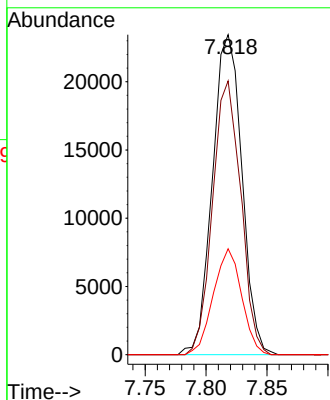
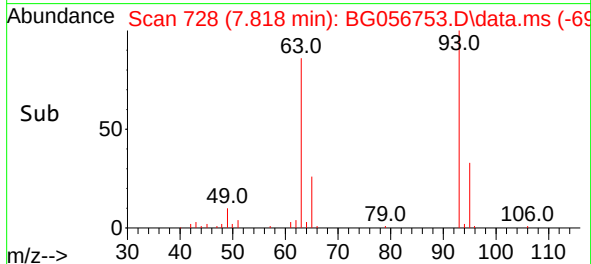
Instrument :
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ClientSampleId :
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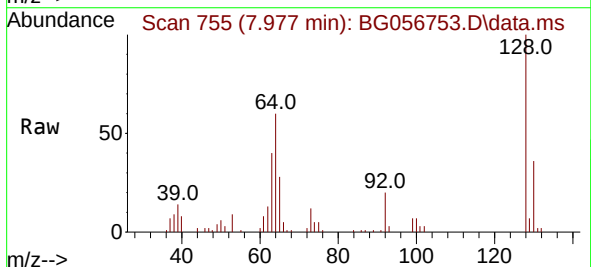
Tgt Ion: 93 Resp: 3942
Ion Ratio Lower Upper
93 100
63 85.6 66.6 100.0
95 33.1 25.0 37.4

Manual Integrations
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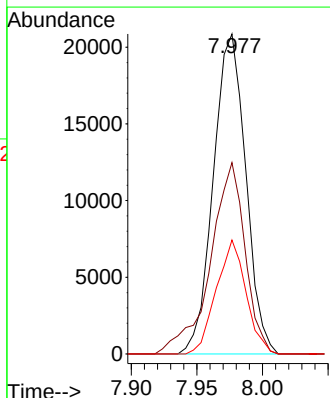
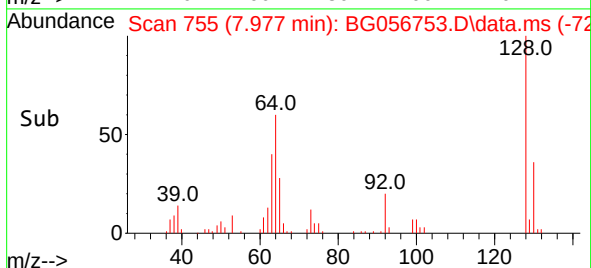
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

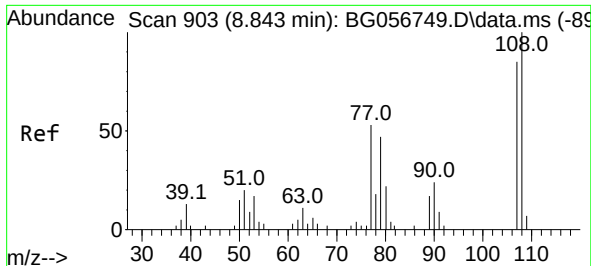


#12
2-Chlorophenol
Concen: 34.772 ng/ul
RT: 7.977 min Scan# 755
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36



Tgt Ion:128 Resp: 35843
Ion Ratio Lower Upper
128 100
64 59.8 45.5 68.3
130 35.6 27.7 41.5





#13

2-Methylphenol

Concen: 33.630 ng/ul

RT: 8.846 min Scan# 903

Delta R.T. 0.003 min

Lab File: BG056753.D

Acq: 28 Feb 2023 13:36

Instrument :

BNA_G

ClientSampleId :

DBZTOMS

Tgt Ion:108 Resp: 4055

Ion Ratio Lower Upper

108 100

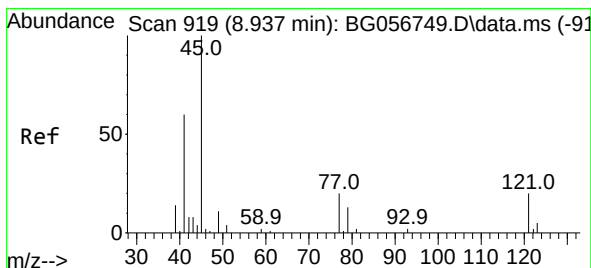
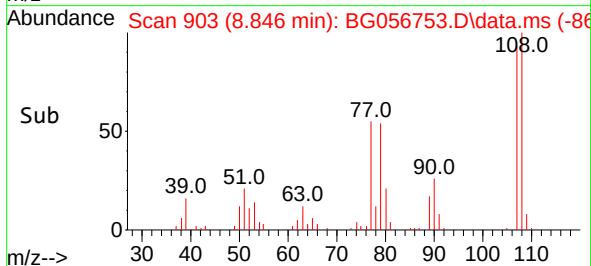
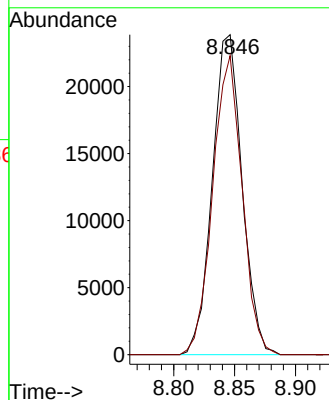
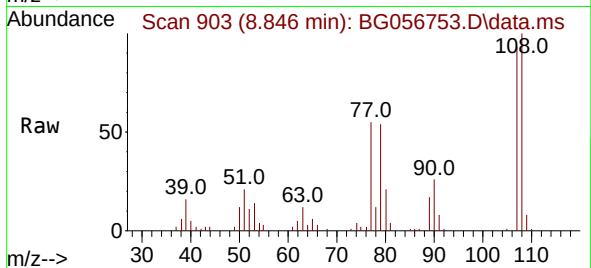
107 93.4 73.4 110.0

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Supervised By :Jagrut Upadhyay 03/01/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.639 ng/ul

RT: 8.940 min Scan# 919

Delta R.T. 0.003 min

Lab File: BG056753.D

Acq: 28 Feb 2023 13:36

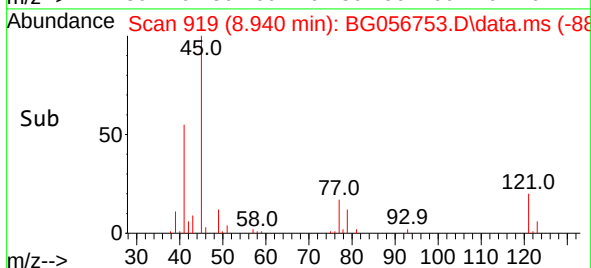
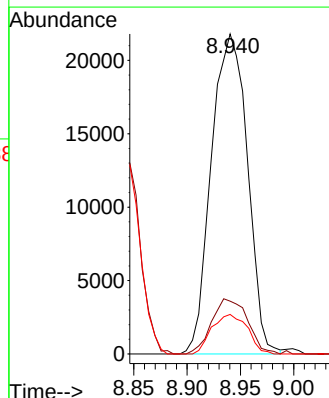
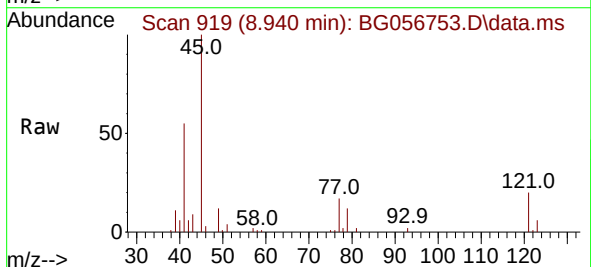
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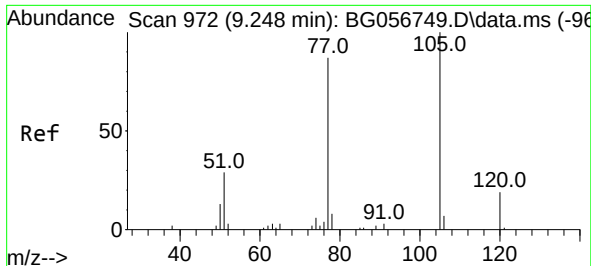
Ion Ratio Lower Upper

45 100

77 16.5 12.4 18.6

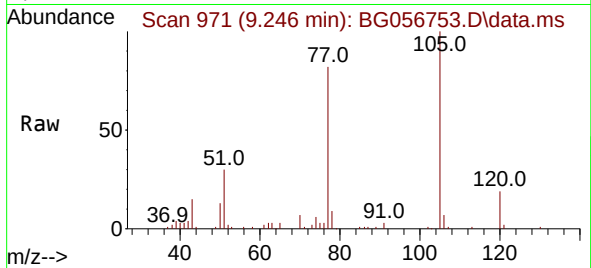
79 12.4 9.8 14.6





#16
Acetophenone
Concen: 34.651 ng/ul
RT: 9.246 min Scan# 91
Delta R.T. -0.003 min
Lab File: BG056753.D
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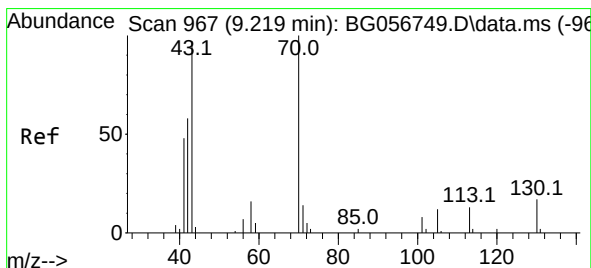
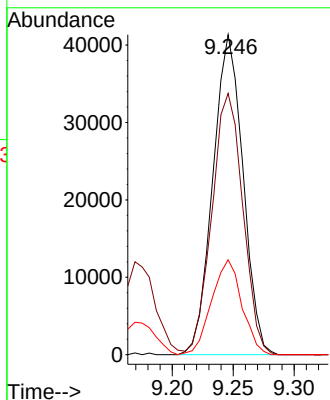
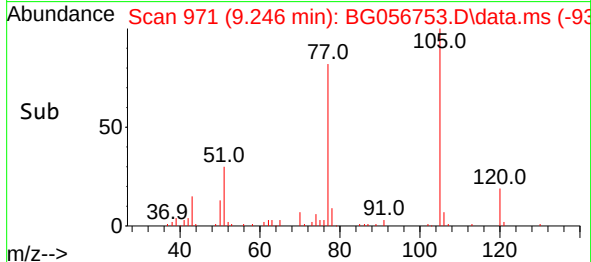
Instrument :
BNA_G
ClientSampleId :
DBZTOMS



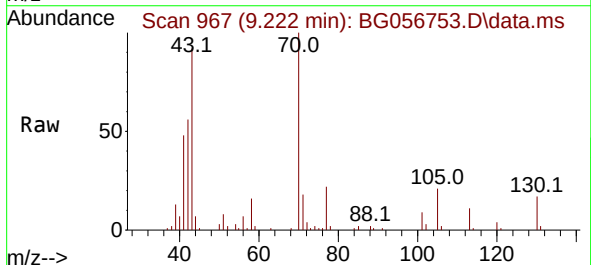
Tgt Ion:105 Resp: 71064
Ion Ratio Lower Upper
105 100
77 81.6 71.4 107.0
51 29.7 23.6 35.4

Manual Integrations
APPROVED

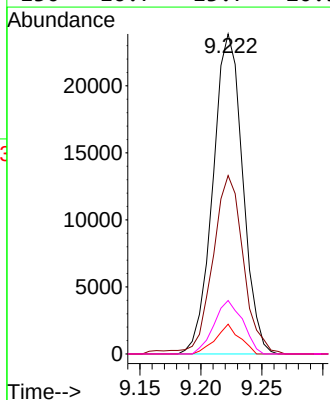
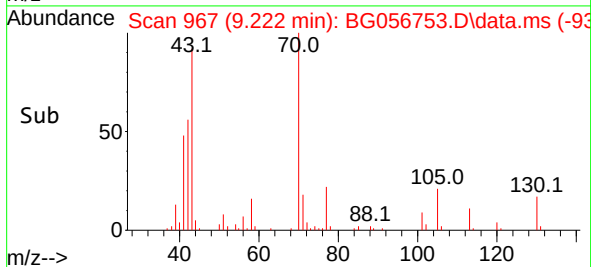
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

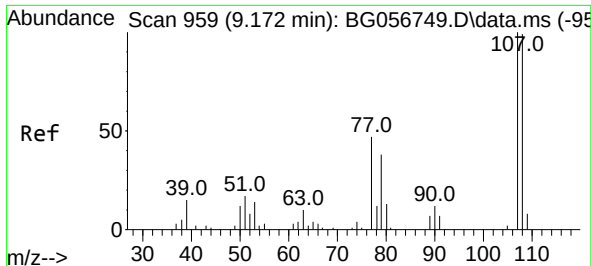


#17
N-Nitroso-di-n-propylamine
Concen: 34.487 ng/ul
RT: 9.222 min Scan# 967
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36



Tgt Ion: 70 Resp: 40582
Ion Ratio Lower Upper
70 100
42 55.8 46.6 70.0
101 9.3 7.3 10.9
130 16.7 13.7 20.5





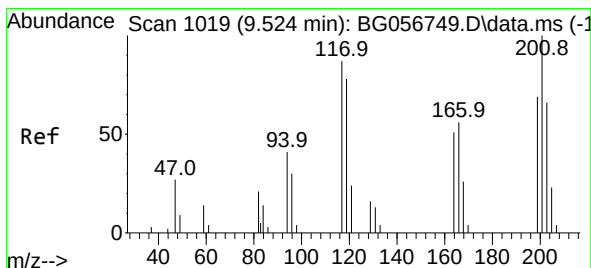
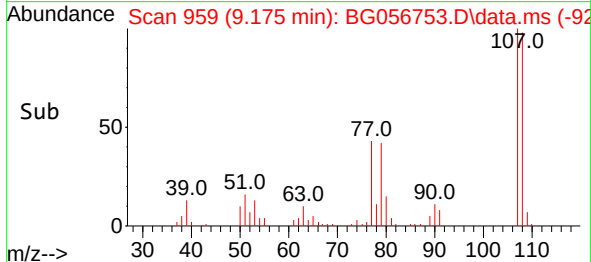
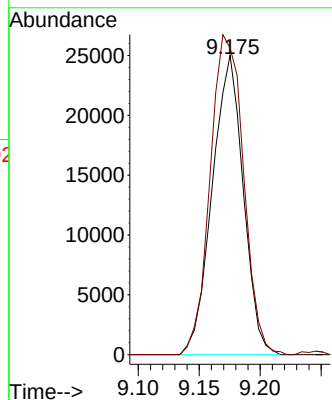
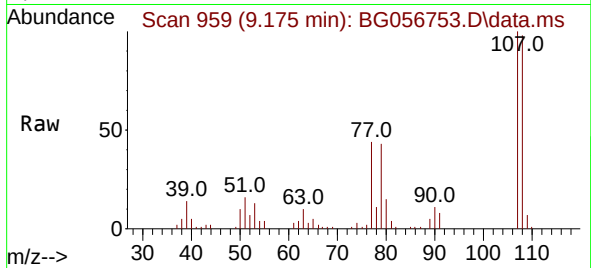
#18
4-Methylphenol
Concen: 33.819 ng/ul
RT: 9.175 min Scan# 91
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

Instrument :
BNA_G
ClientSampleId :
DBZTOMS

Tgt Ion:108 Resp: 4431
Ion Ratio Lower Upper
108 100
107 102.5 92.1 138.1

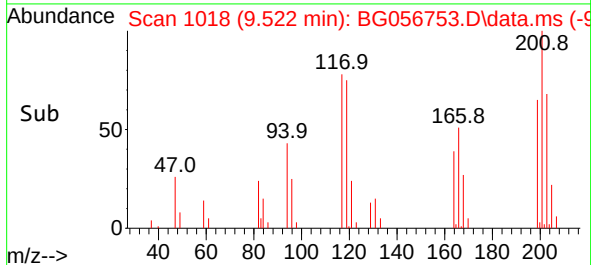
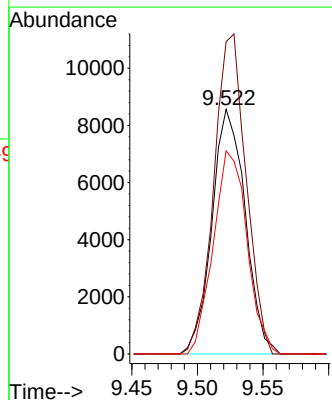
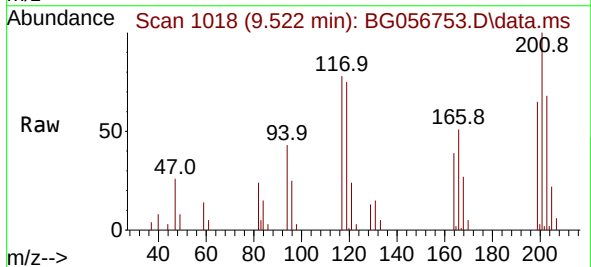
Manual Integrations
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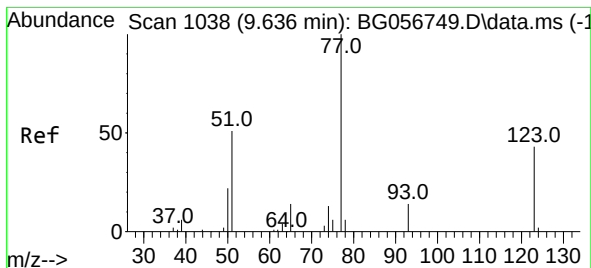
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#19
Hexachloroethane
Concen: 34.467 ng/ul
RT: 9.522 min Scan# 1018
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

Tgt Ion:117 Resp: 15108
Ion Ratio Lower Upper
117 100
201 130.0 95.2 142.8
199 83.1 57.9 86.9





#22

Nitrobenzene

Concen: 36.282 ng/ul

RT: 9.639 min Scan# 1038

Delta R.T. 0.003 min

Lab File: BG056753.D

Acq: 28 Feb 2023 13:36

Instrument :

BNA_G

ClientSampleId :

DBZTOMS

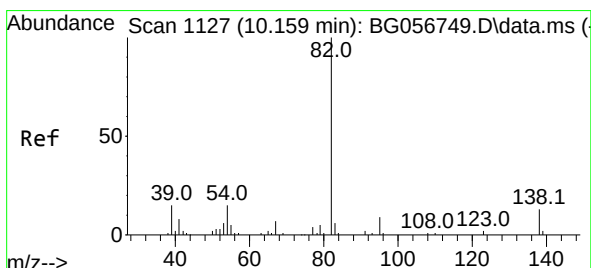
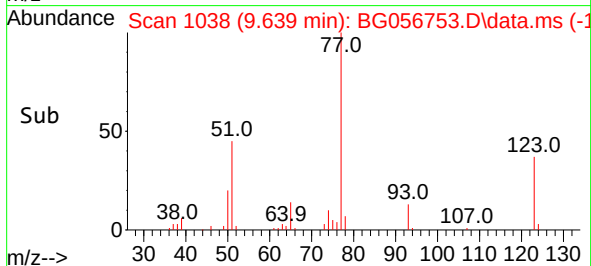
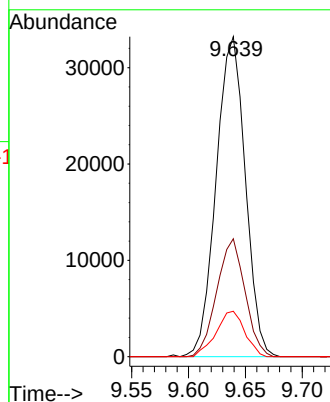
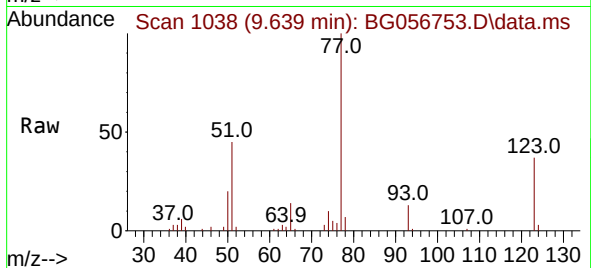
Tgt Ion: 77	Resp: 59218
Ion Ratio	Lower Upper
77 100	
123 36.8	27.8 41.6
65 14.2	10.6 16.0

Manual Integrations

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Reviewed By :Yogesh Patel 03/01/2023

Supervised By :Jagrut Upadhyay 03/01/2023



#23

Isophorone

Concen: 34.671 ng/ul

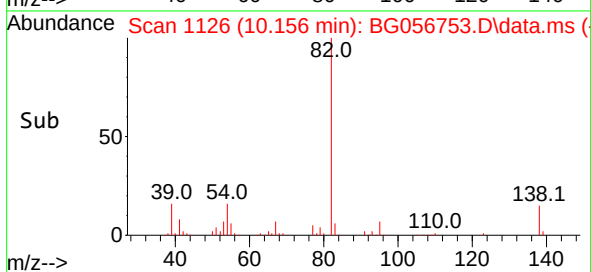
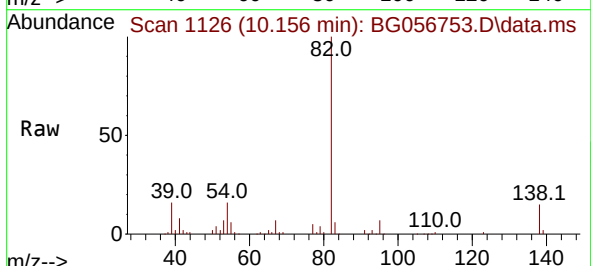
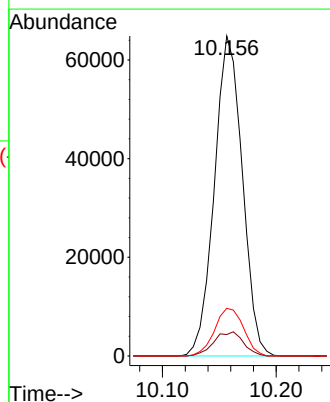
RT: 10.156 min Scan# 1126

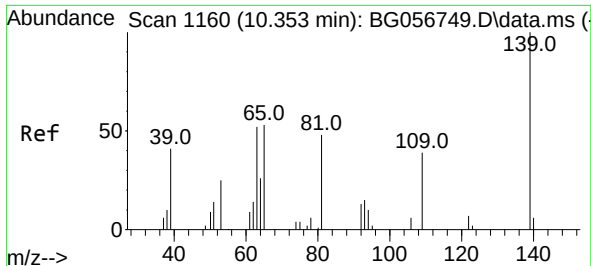
Delta R.T. -0.003 min

Lab File: BG056753.D

Acq: 28 Feb 2023 13:36

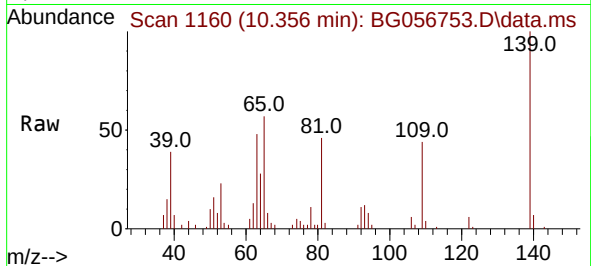
Tgt Ion: 82	Resp: 110632
Ion Ratio	Lower Upper
82 100	
95 6.7	7.7 11.5#
138 14.9	12.1 18.1





#25
2-Nitrophenol
Concen: 35.721 ng/ul
RT: 10.356 min Scan# 1160
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

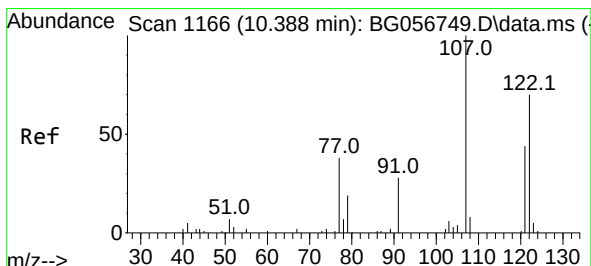
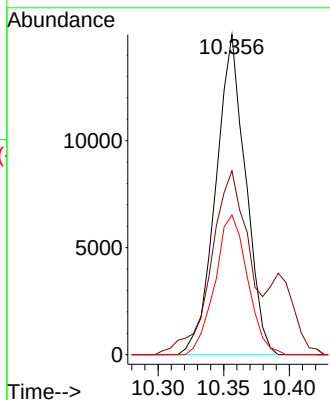
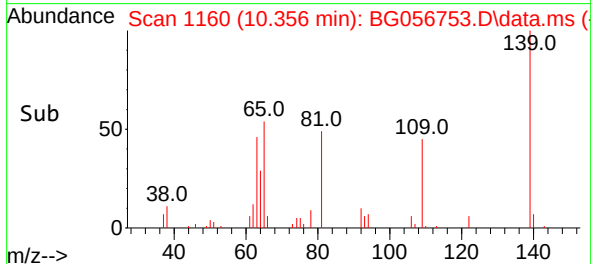
Instrument :
BNA_G
ClientSampleId :
DBZTOMS



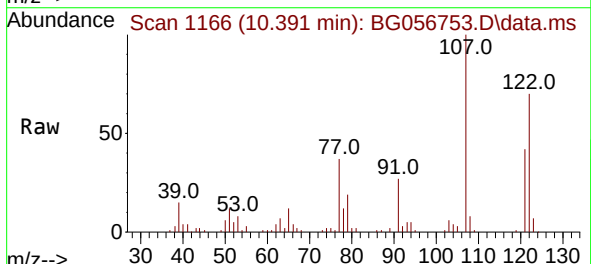
Tgt Ion:139 Resp: 23624
Ion Ratio Lower Upper
139 100
65 57.5 49.4 74.2
109 43.6 31.6 47.4

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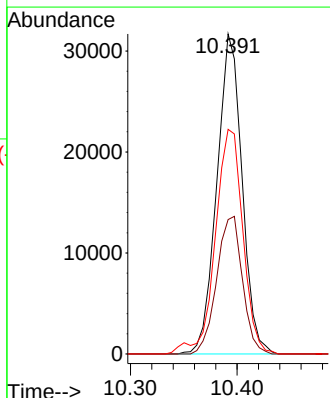
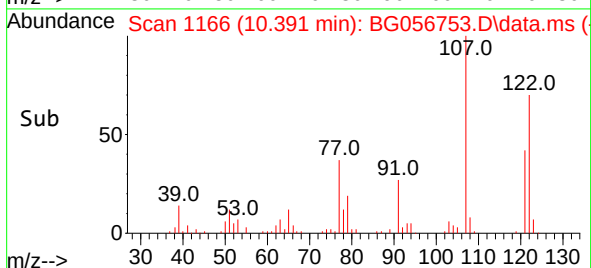
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

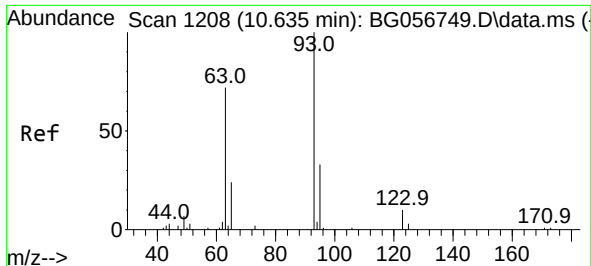


#26
2,4-Dimethylphenol
Concen: 35.138 ng/ul
RT: 10.391 min Scan# 1166
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36



Tgt Ion:107 Resp: 51898
Ion Ratio Lower Upper
107 100
121 42.0 40.2 60.4
122 70.2 63.1 94.7





#27

Bis(2-Chloroethoxy)methane

Concen: 34.550 ng/ul

RT: 10.632 min Scan# 1207

Delta R.T. -0.003 min

Lab File: BG056753.D

Acq: 28 Feb 2023 13:36

Instrument :

BNA_G

ClientSampleId :

DBZTOMS

Tgt Ion: 93 Resp: 5572

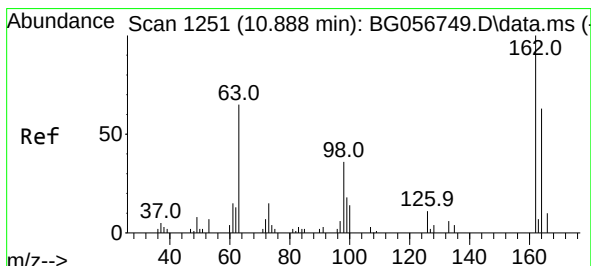
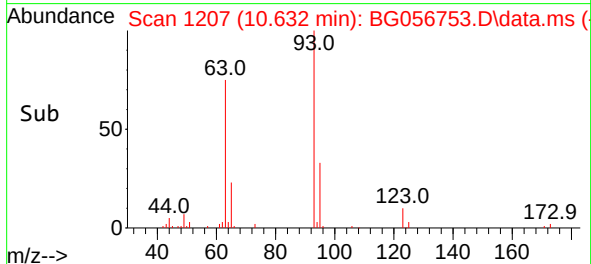
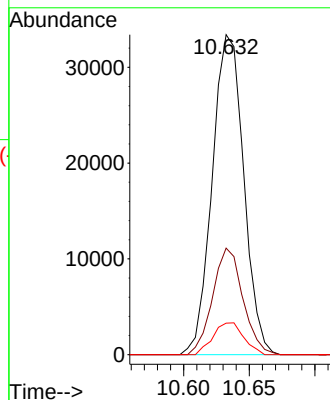
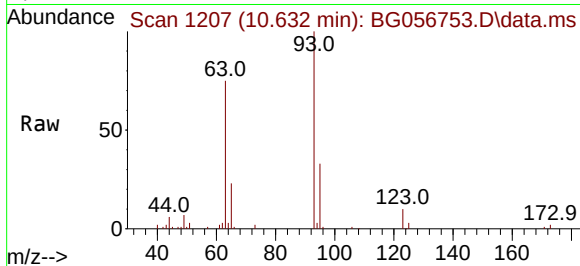
Ion	Ratio	Lower	Upper
93	100		
95	33.3	24.6	37.0
123	9.8	6.6	10.0

Manual Integrations

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Reviewed By :Yogesh Patel 03/01/2023

Supervised By :Jagrut Upadhyay 03/01/2023



#29

2,4-Dichlorophenol

Concen: 36.250 ng/ul

RT: 10.891 min Scan# 1251

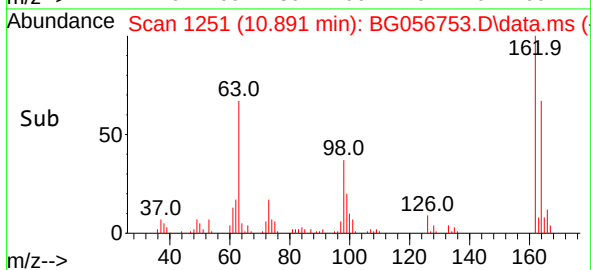
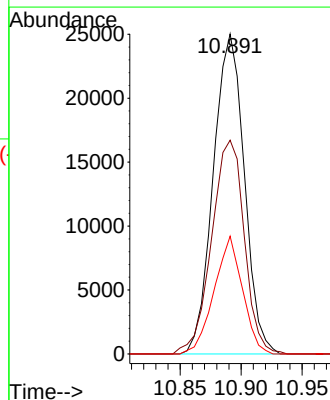
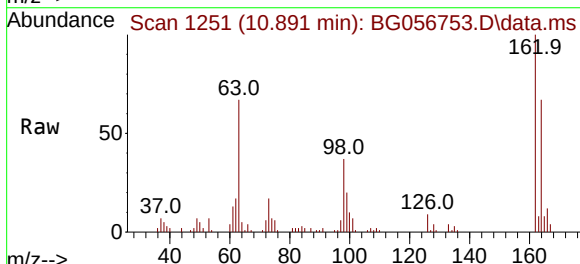
Delta R.T. 0.003 min

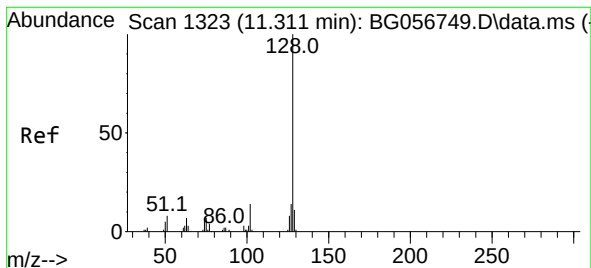
Lab File: BG056753.D

Acq: 28 Feb 2023 13:36

Tgt Ion:162 Resp: 44307

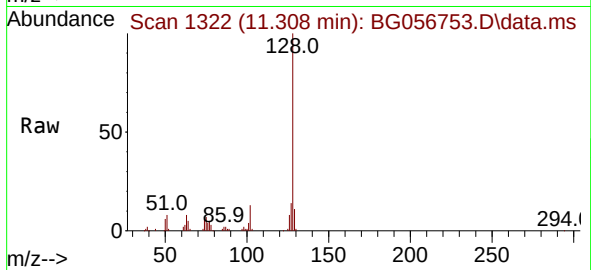
Ion	Ratio	Lower	Upper
162	100		
164	66.8	53.3	79.9
98	36.8	25.5	38.3





#30
Naphthalene
Concen: 34.163 ng/ul
RT: 11.308 min Scan# 11322
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

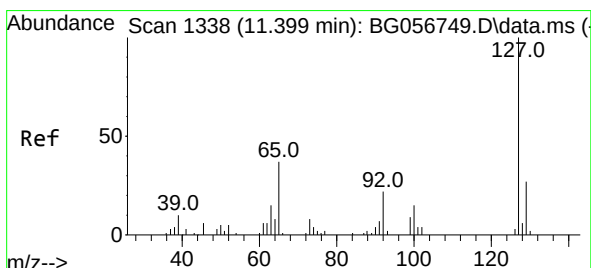
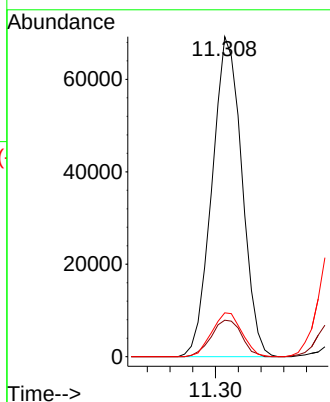
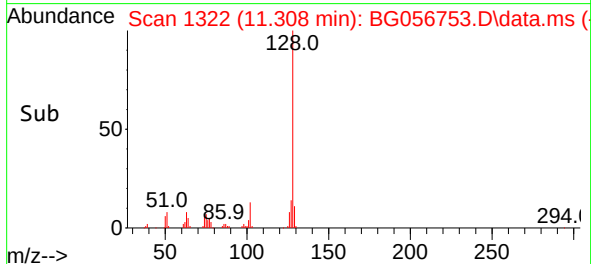
Instrument :
BNA_G
ClientSampleId :
DBZT0MS



Tgt Ion:128 Resp: 126294
Ion Ratio Lower Upper
128 100
129 11.4 8.6 12.8
127 13.7 9.8 14.8

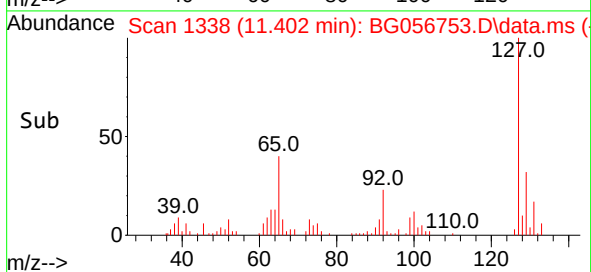
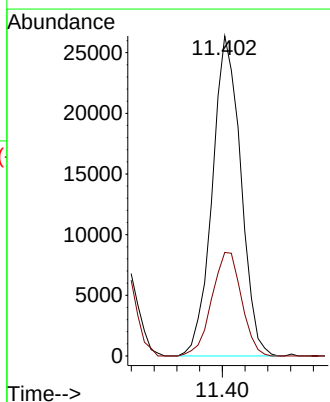
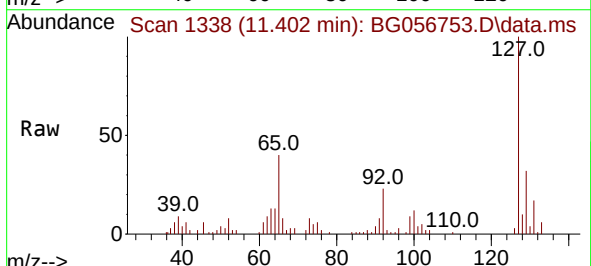
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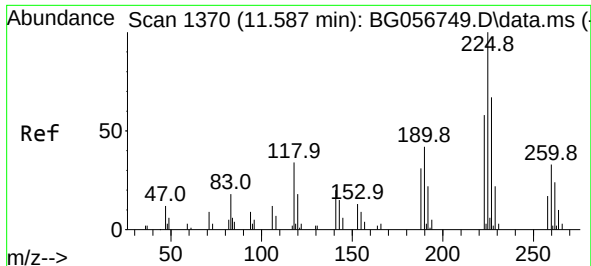
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#32
4-Chloroaniline
Concen: 28.161 ng/ul
RT: 11.402 min Scan# 1338
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

Tgt Ion:127 Resp: 45924
Ion Ratio Lower Upper
127 100
129 32.4 23.4 35.0





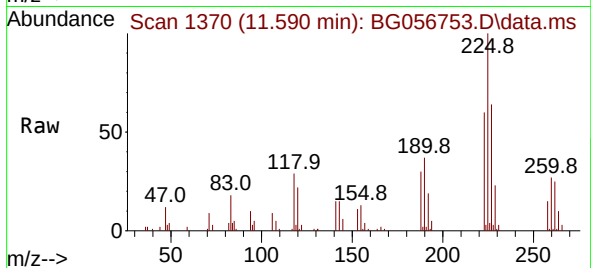
#33
Hexachlorobutadiene
Concen: 35.288 ng/ul
RT: 11.590 min Scan# 11590
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

Instrument :

BNA_G

ClientSampleId :

DBZTOMS

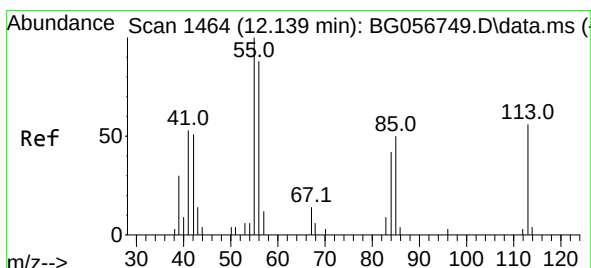
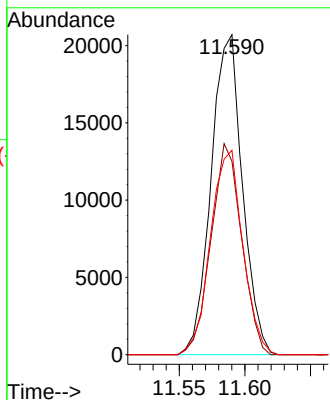
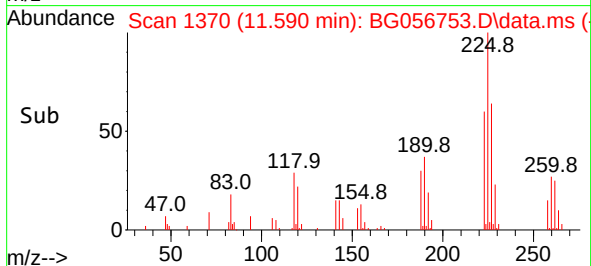


Tgt Ion:225 Resp: 3437
Ion Ratio Lower Upper
225 100
223 63.2 53.5 80.3
227 63.9 58.2 87.2

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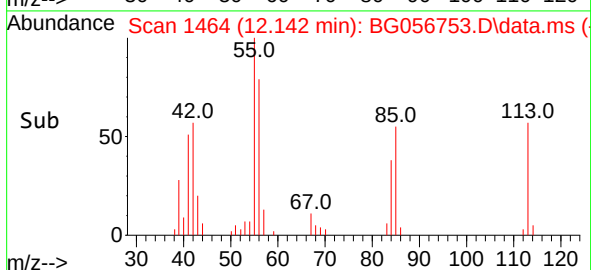
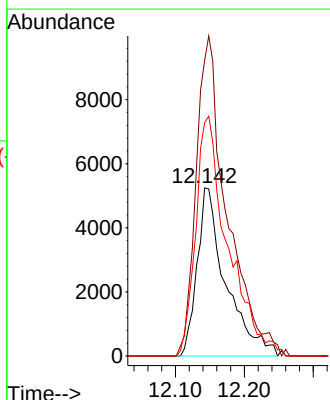
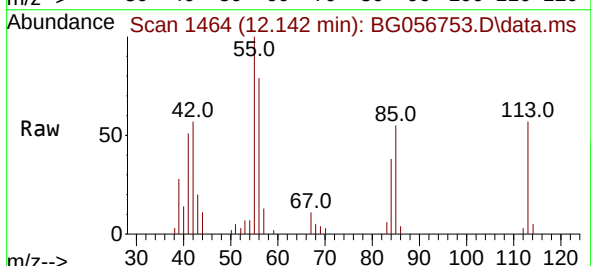
APPROVED

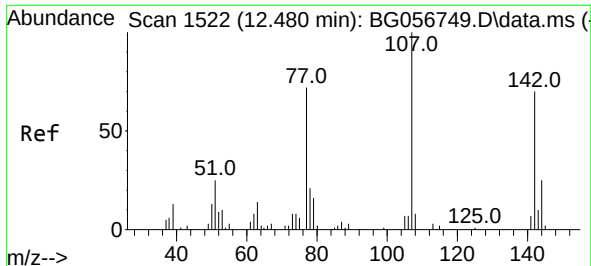
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#34
Caprolactam
Concen: 36.496 ng/ul m
RT: 12.142 min Scan# 1464
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

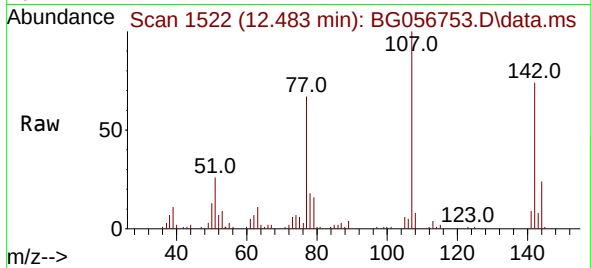
Tgt Ion:113 Resp: 15165
Ion Ratio Lower Upper
113 100
55 175.9 167.0 250.6
56 138.8 113.5 170.3





#35
4-Chloro-3-methylphenol
Concen: 34.663 ng/ul
RT: 12.483 min Scan# 1522
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

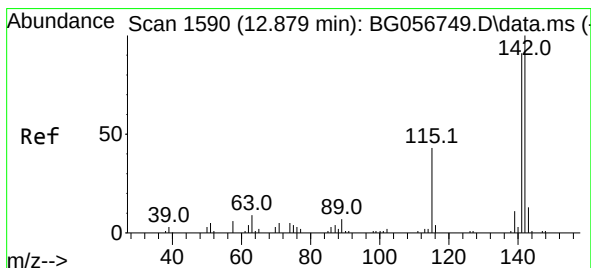
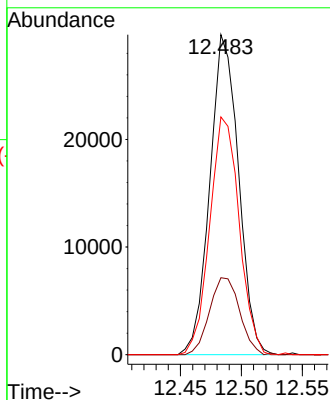
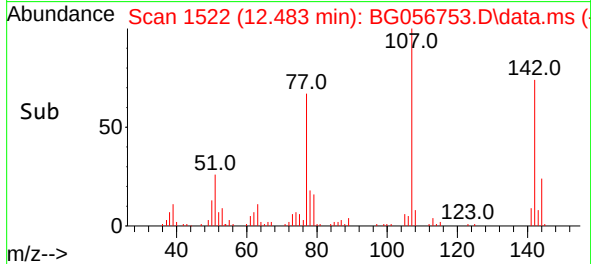
Instrument :
BNA_G
ClientSampleId :
DBZTOMS



Tgt Ion:107 Resp: 48672
Ion Ratio Lower Upper
107 100
144 24.1 20.5 30.7
142 74.3 55.8 83.6

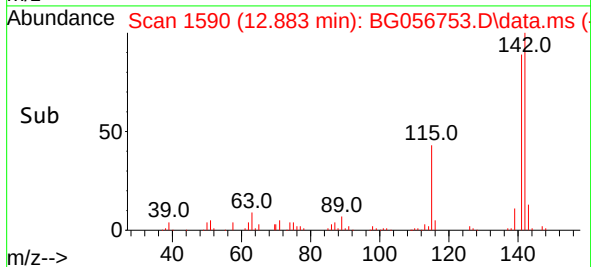
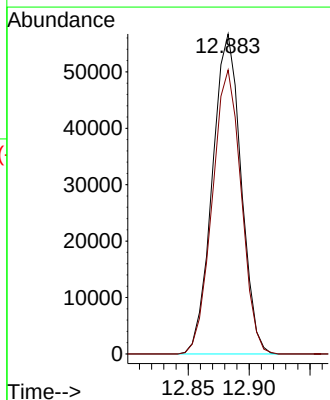
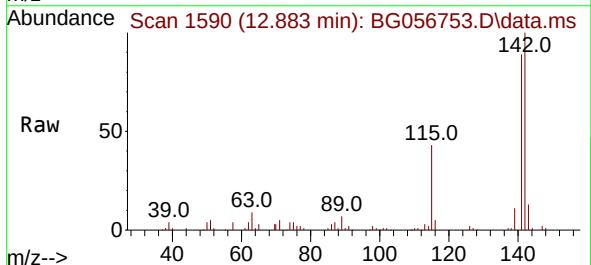
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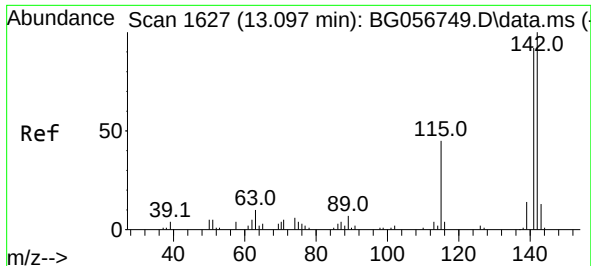
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#36
2-Methylnaphthalene
Concen: 35.116 ng/ul
RT: 12.883 min Scan# 1590
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

Tgt Ion:142 Resp: 92972
Ion Ratio Lower Upper
142 100
141 88.8 71.0 106.6





#37

1-Methylnaphthalene

Concen: 37.322 ng/ul

RT: 13.100 min Scan# 1

Delta R.T. 0.003 min

Lab File: BG056753.D

Acq: 28 Feb 2023 13:36

Instrument :

BNA_G

ClientSampleId :

DBZTOMS

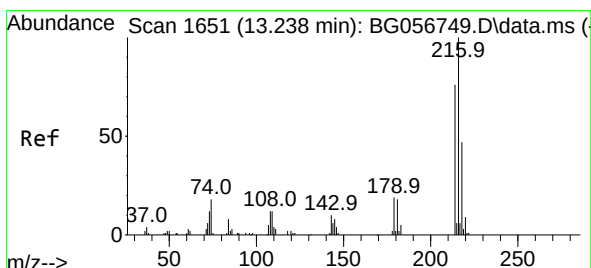
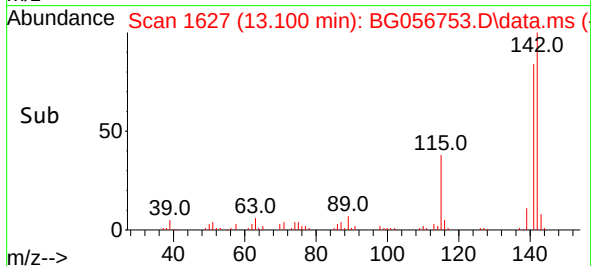
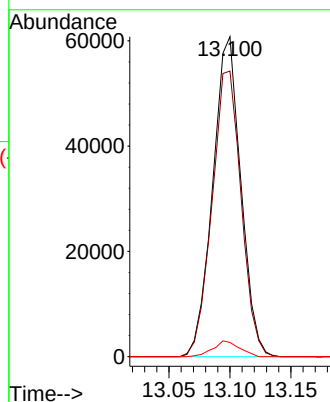
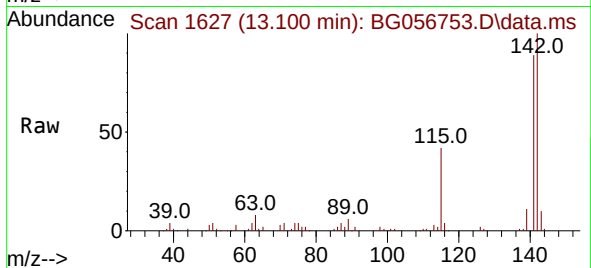
Tgt Ion:	142	Resp:	9742
Ion Ratio	Lower	Upper	
142	100		
141	89.3	73.5	110.3
116	4.5	4.0	6.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/01/2023

Supervised By :Jagrut Upadhyay 03/01/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 35.985 ng/ul

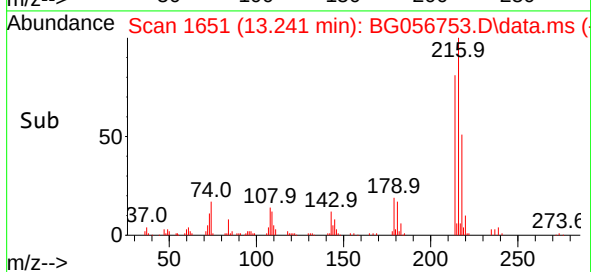
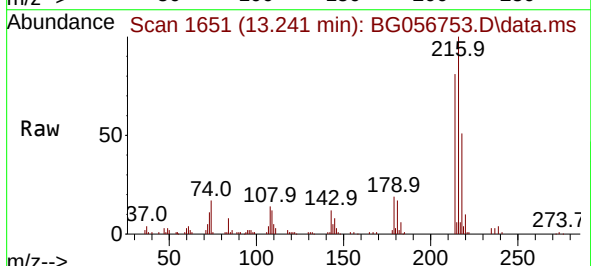
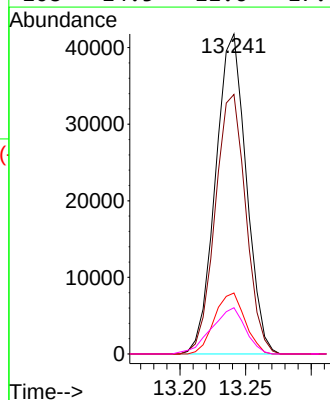
RT: 13.241 min Scan# 1651

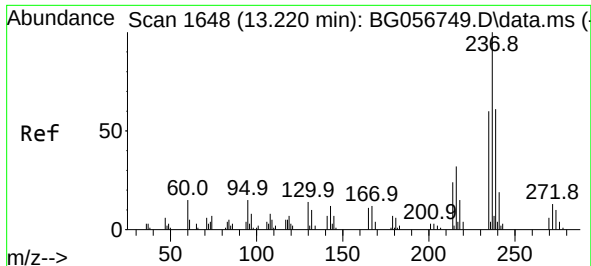
Delta R.T. 0.003 min

Lab File: BG056753.D

Acq: 28 Feb 2023 13:36

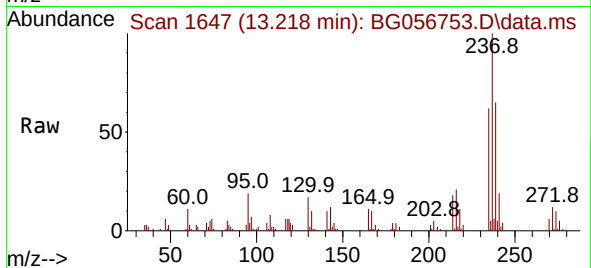
Tgt Ion:	216	Resp:	68033
Ion Ratio	Lower	Upper	
216	100		
214	81.1	64.4	96.6
179	19.1	16.9	25.3
108	14.5	11.6	17.4





#40
Hexachlorocyclopentadiene
Concen: 30.774 ng/ul
RT: 13.218 min Scan# 1647
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

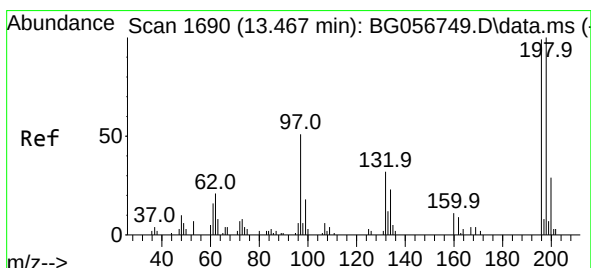
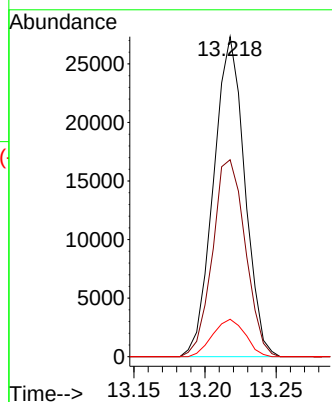
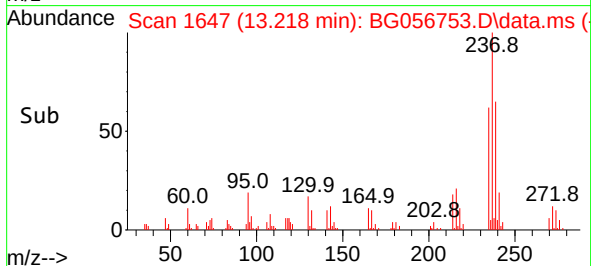
Instrument :
BNA_G
ClientSampleId :
DBZT0MS



Tgt Ion:237 Resp: 41690
Ion Ratio Lower Upper
237 100
235 61.5 47.8 71.8
272 12.3 9.9 14.9

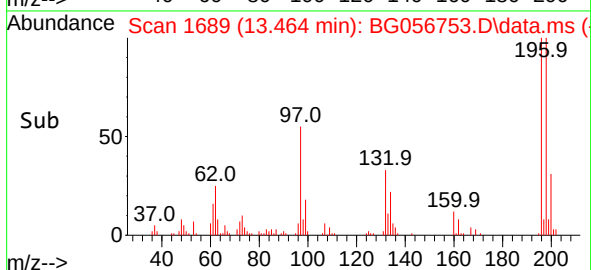
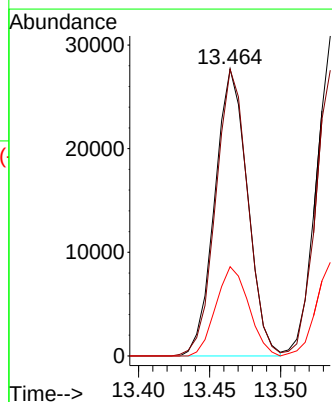
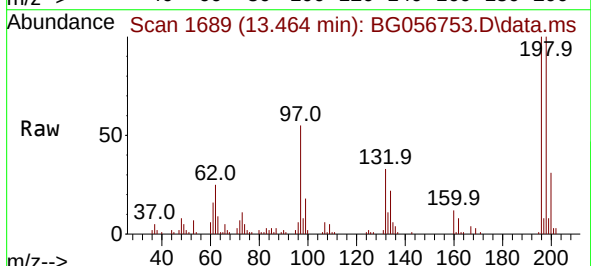
Manual Integrations
APPROVED

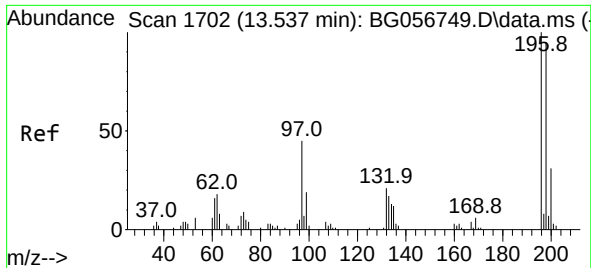
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#41
2,4,6-Trichlorophenol
Concen: 35.148 ng/ul
RT: 13.464 min Scan# 1689
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

Tgt Ion:196 Resp: 44401
Ion Ratio Lower Upper
196 100
198 99.8 75.0 112.6
200 31.1 22.1 33.1





#42
2,4,5-Trichlorophenol
Concen: 36.344 ng/ul
RT: 13.535 min Scan# 1702
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

Instrument :

BNA_G

ClientSampleId :

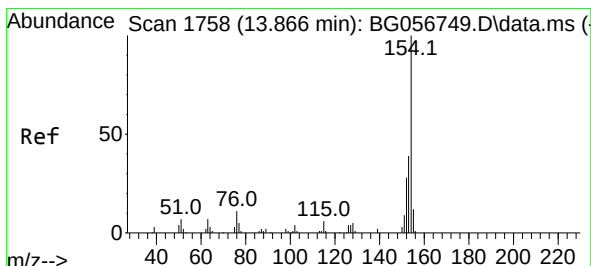
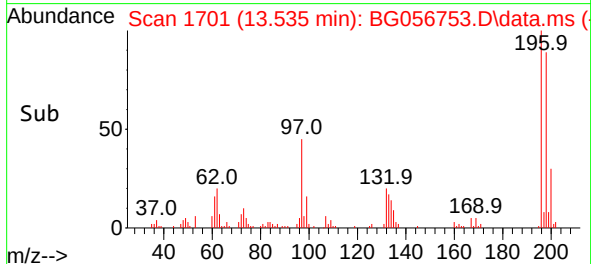
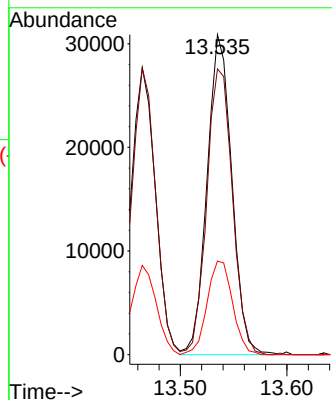
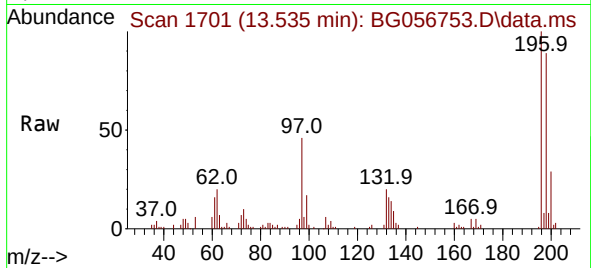
DBZTOMS

Tgt Ion:196 Resp: 49852
Ion Ratio Lower Upper
196 100
198 89.3 80.1 120.1
200 29.2 26.7 40.1

Manual Integrations

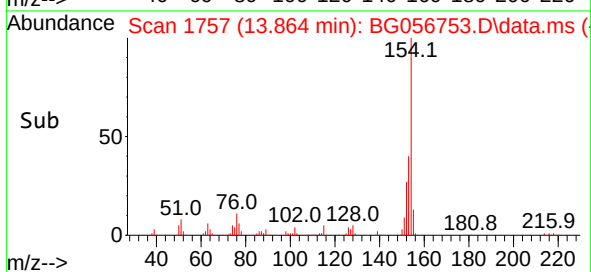
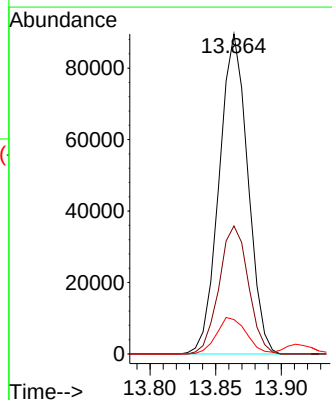
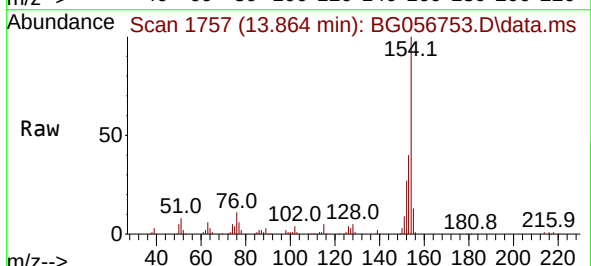
APPROVED

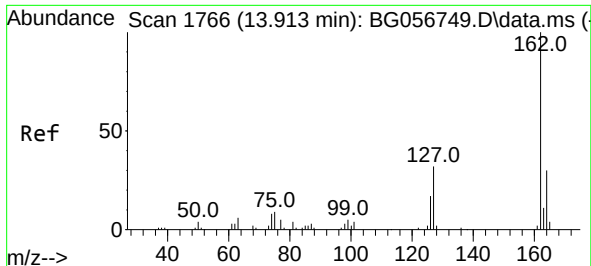
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#43
1,1'-Biphenyl
Concen: 34.695 ng/ul
RT: 13.864 min Scan# 1757
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

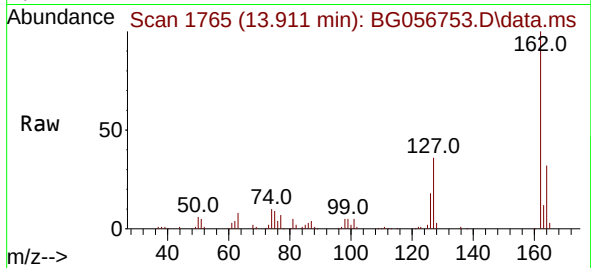
Tgt Ion:154 Resp: 136048
Ion Ratio Lower Upper
154 100
153 40.0 32.0 48.0
76 10.8 9.0 13.4





#44
2-Chloronaphthalene
Concen: 35.027 ng/ul
RT: 13.911 min Scan# 1766
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

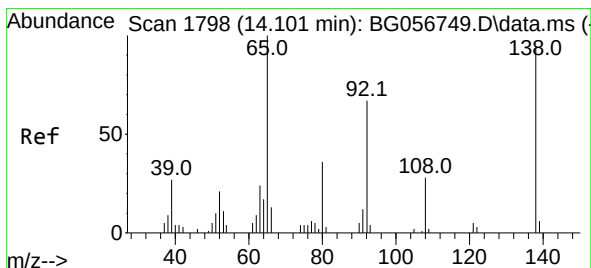
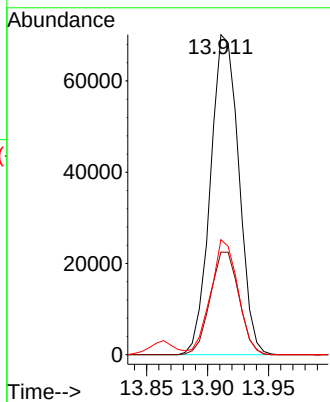
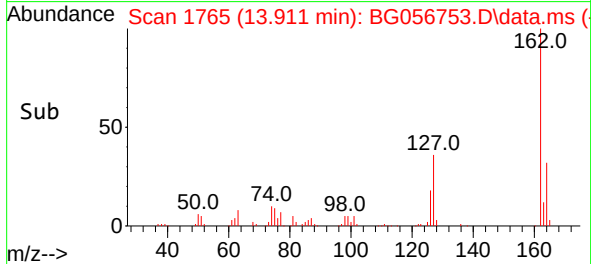
Instrument :
BNA_G
ClientSampleId :
DBZTOMS



Tgt Ion:162 Resp: 113640
Ion Ratio Lower Upper
162 100
164 32.0 23.3 34.9
127 35.9 25.8 38.8

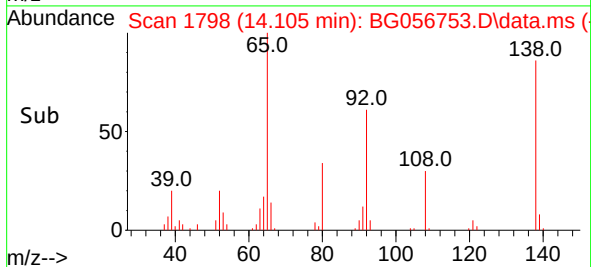
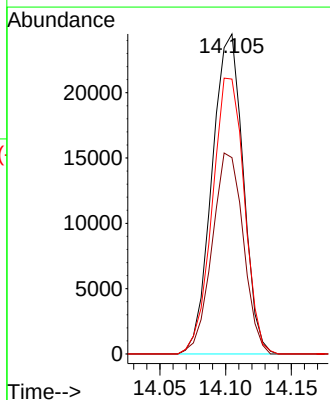
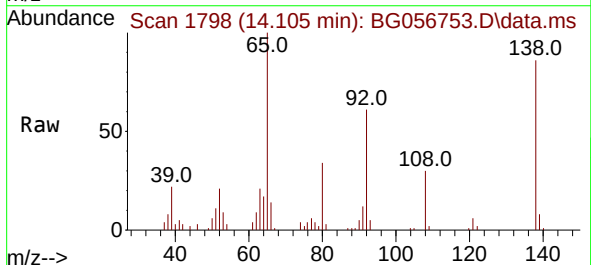
Manual Integrations
APPROVED

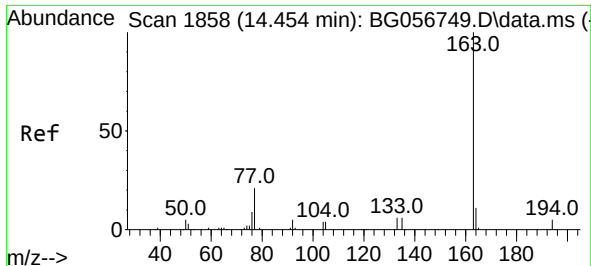
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#45
2-Nitroaniline
Concen: 35.911 ng/ul
RT: 14.105 min Scan# 1798
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

Tgt Ion: 65 Resp: 40440
Ion Ratio Lower Upper
65 100
92 61.3 53.9 80.9
138 85.9 73.8 110.6





#47

Dimethylphthalate

Concen: 34.644 ng/ul

RT: 14.457 min Scan# 1858

Delta R.T. 0.003 min

Lab File: BG056753.D

Acq: 28 Feb 2023 13:36

Instrument :

BNA_G

ClientSampleId :

DBZTOMS

Tgt Ion:163 Resp: 15158

Ion Ratio Lower Upper

163 100

194 4.2 2.5 3.7

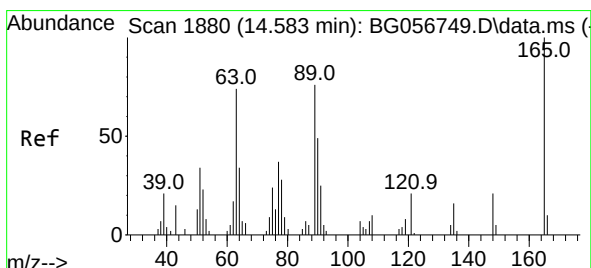
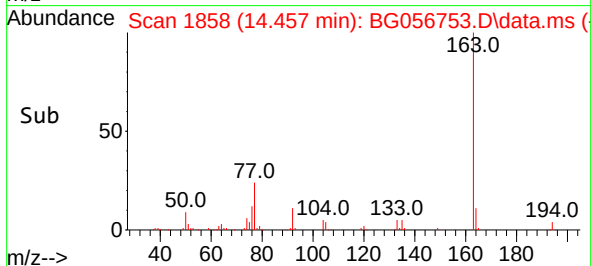
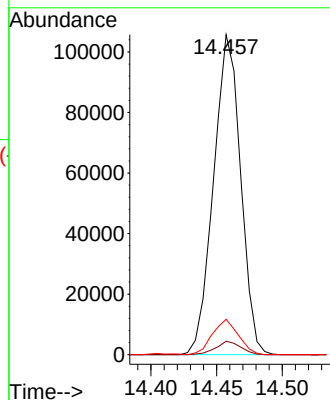
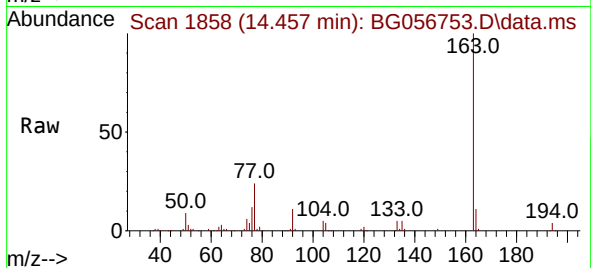
164 11.1 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/01/2023

Supervised By :Jagrut Upadhyay 03/01/2023



#48

2,6-Dinitrotoluene

Concen: 35.755 ng/ul

RT: 14.587 min Scan# 1880

Delta R.T. 0.003 min

Lab File: BG056753.D

Acq: 28 Feb 2023 13:36

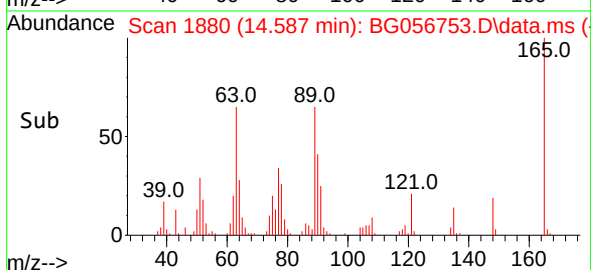
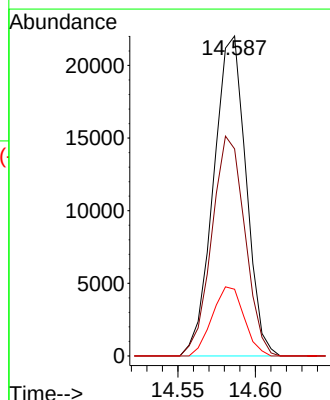
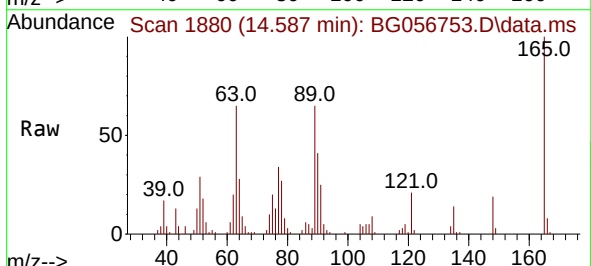
Tgt Ion:165 Resp: 32069

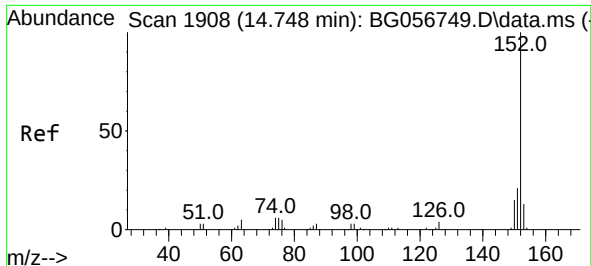
Ion Ratio Lower Upper

165 100

89 64.7 48.4 72.6

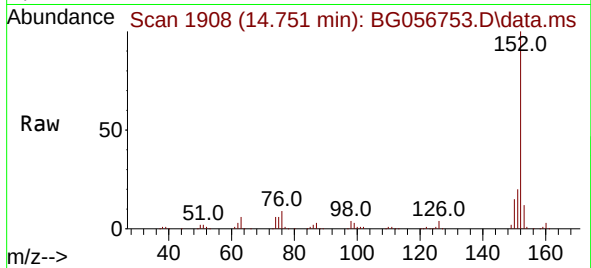
121 20.8 15.5 23.3





#50
Acenaphthylene
Concen: 34.787 ng/ul
RT: 14.751 min Scan# 1908
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

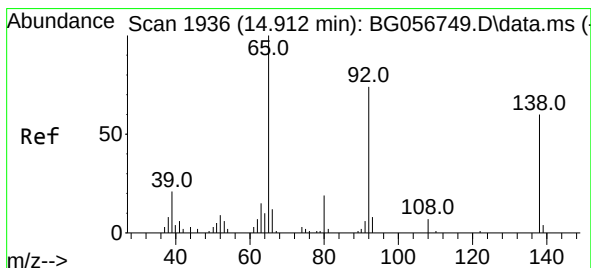
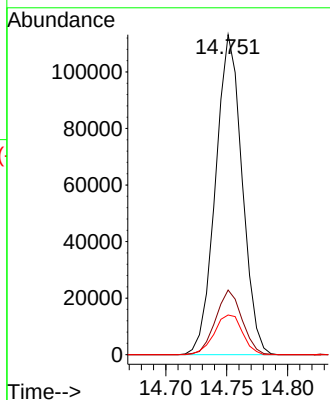
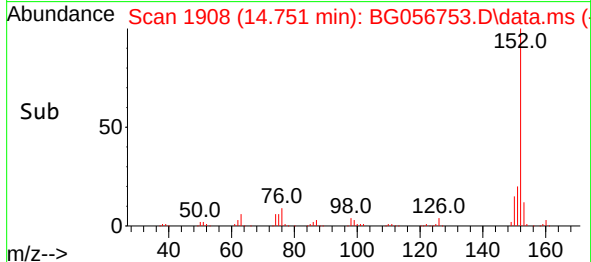
Instrument :
BNA_G
ClientSampleId :
DBZT0MS



Tgt Ion:152 Resp: 171840
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 12.4 10.6 16.0

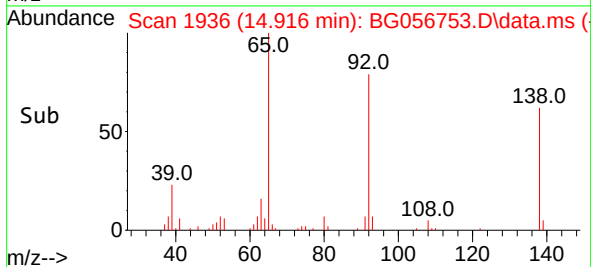
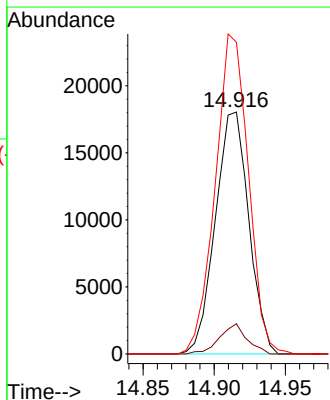
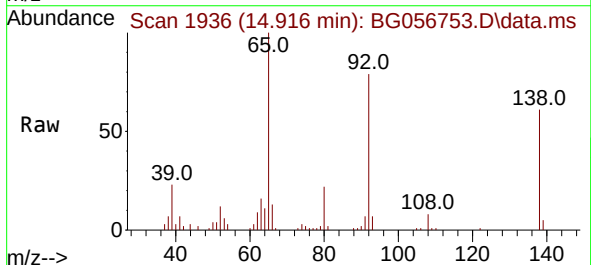
Manual Integrations
APPROVED

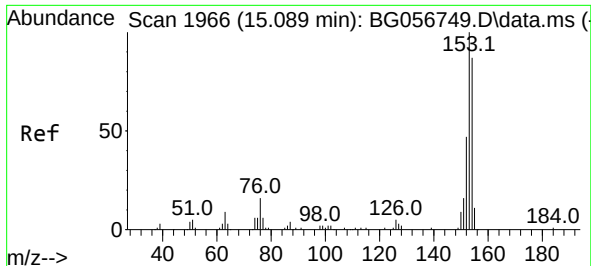
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#51
3-Nitroaniline
Concen: 36.887 ng/ul
RT: 14.916 min Scan# 1936
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

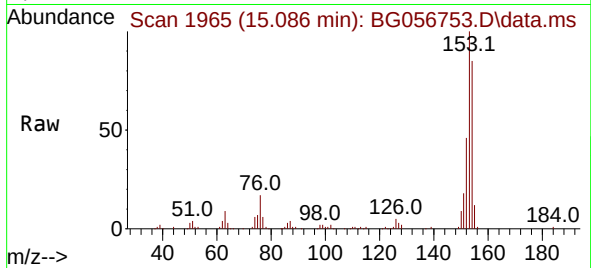
Tgt Ion:138 Resp: 29610
Ion Ratio Lower Upper
138 100
108 12.5 6.5 9.7#
92 128.8 102.2 153.2





#52
Acenaphthene
Concen: 35.227 ng/ul
RT: 15.086 min Scan# 1966
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

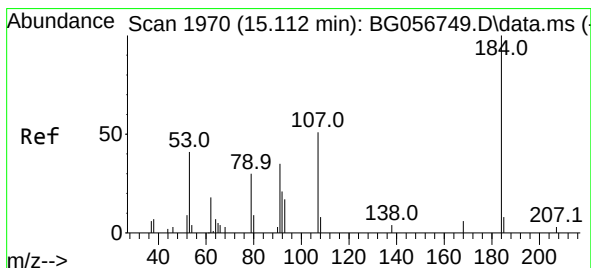
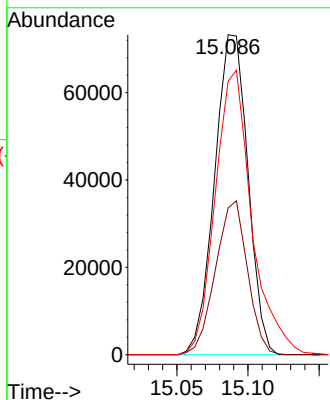
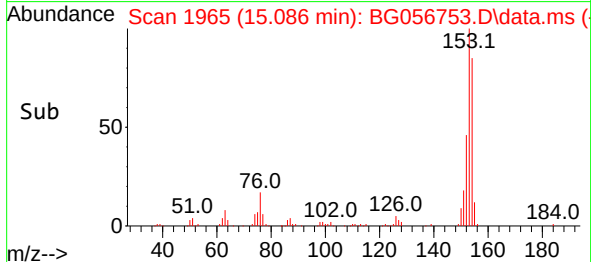
Instrument :
BNA_G
ClientSampleId :
DBZTOMS



Tgt Ion:153 Resp: 119549
Ion Ratio Lower Upper
153 100
152 45.9 38.6 58.0
154 85.5 70.9 106.3

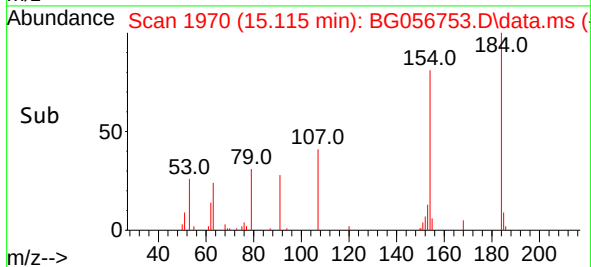
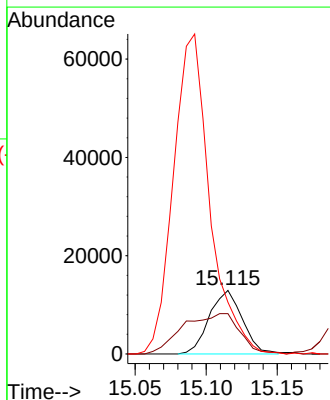
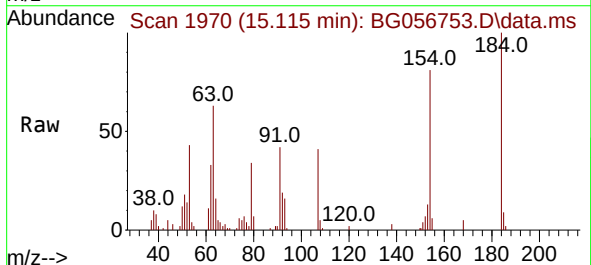
Manual Integrations
APPROVED

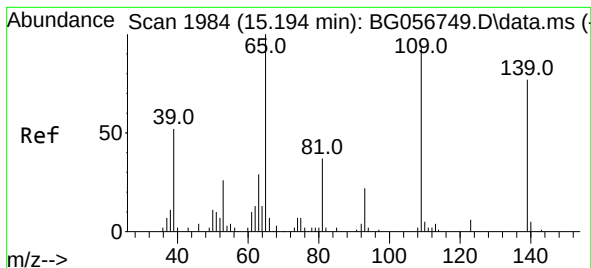
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#53
2,4-Dinitrophenol
Concen: 36.397 ng/ul
RT: 15.115 min Scan# 1970
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

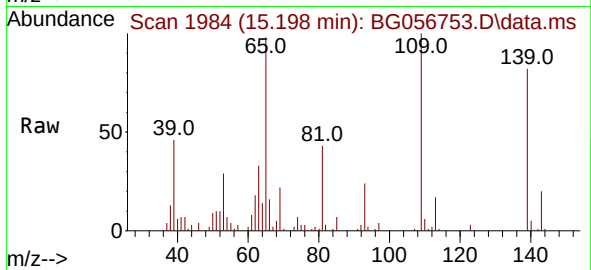
Tgt Ion:184 Resp: 20913
Ion Ratio Lower Upper
184 100
63 63.4 43.8 65.6
154 81.3 66.8 100.2





#55
4-Nitrophenol
Concen: 35.574 ng/ul
RT: 15.198 min Scan# 1984
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

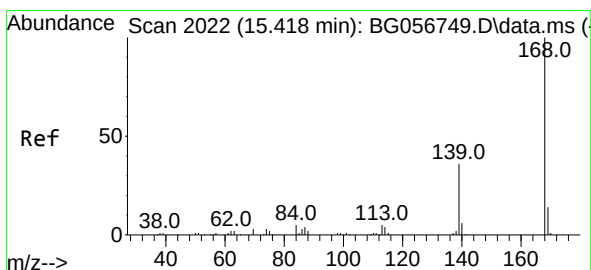
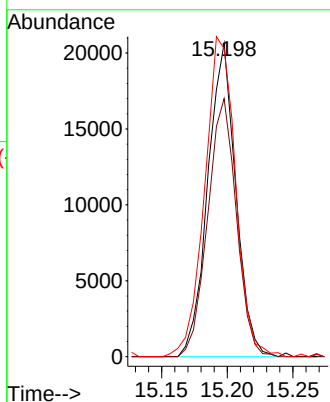
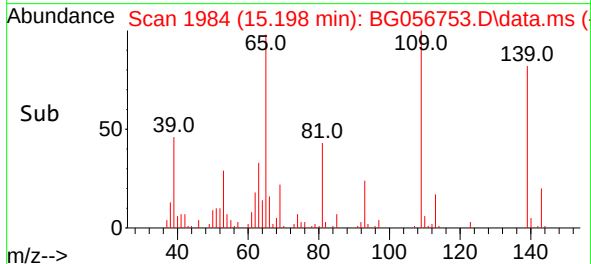
Instrument :
BNA_G
ClientSampleId :
DBZT0MS



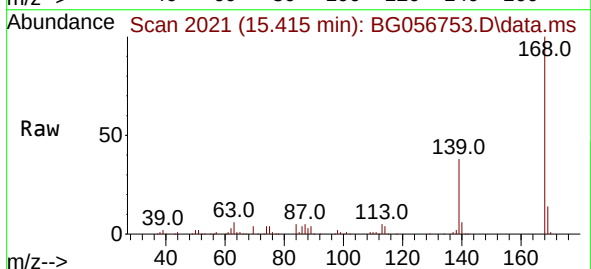
Tgt Ion:109 Resp: 3054
Ion Ratio Lower Upper
109 100
139 82.4 71.2 106.8
65 98.3 85.1 127.7

Manual Integrations
APPROVED

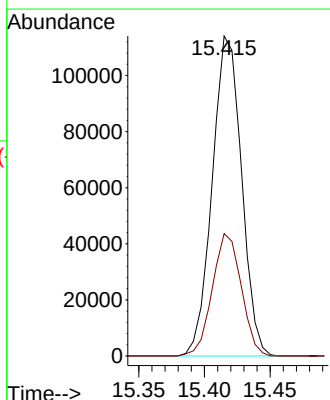
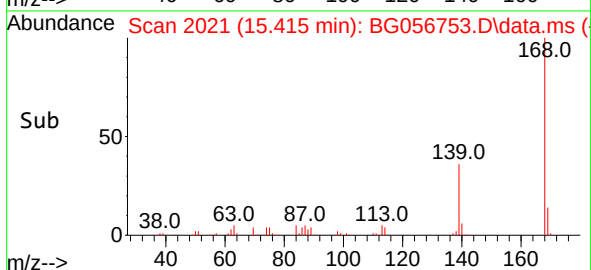
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

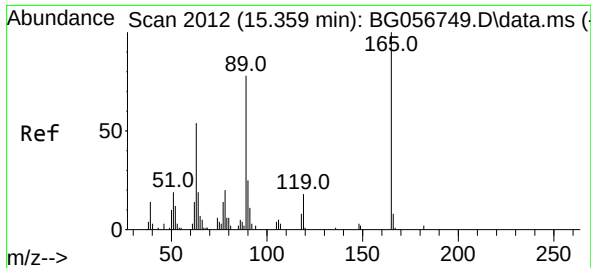


#56
Dibenzofuran
Concen: 34.388 ng/ul
RT: 15.415 min Scan# 2021
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36



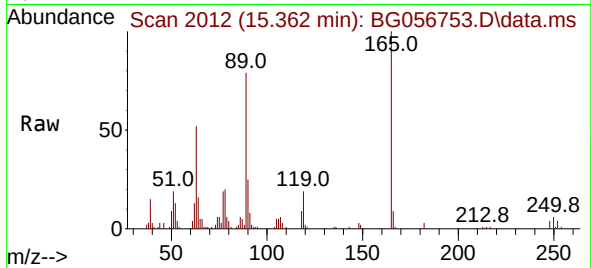
Tgt Ion:168 Resp: 177150
Ion Ratio Lower Upper
168 100
139 38.3 28.2 42.2





#57
2,4-Dinitrotoluene
Concen: 36.420 ng/ul
RT: 15.362 min Scan# 2012
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

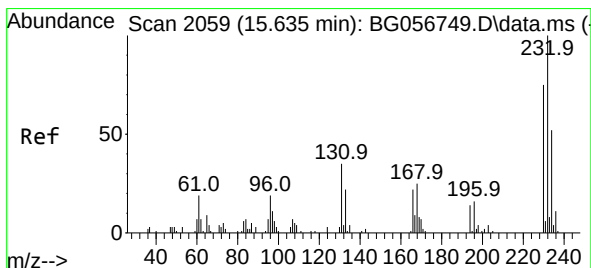
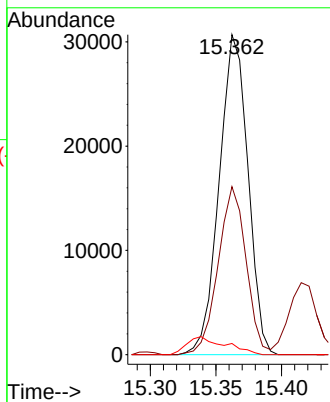
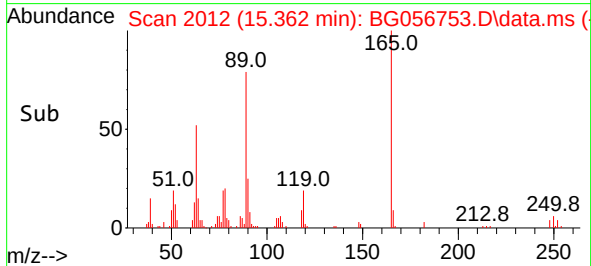
Instrument :
BNA_G
ClientSampleId :
DBZT0MS



Tgt Ion:165 Resp: 46830
Ion Ratio Lower Upper
165 100
63 52.5 38.6 58.0
182 3.5 1.8 2.8

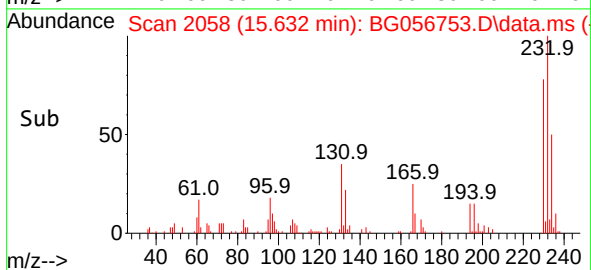
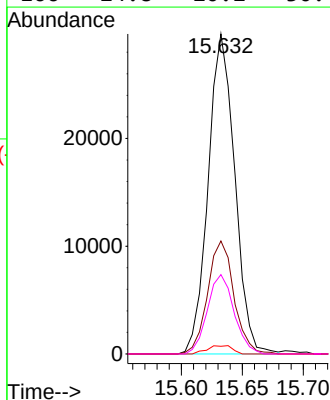
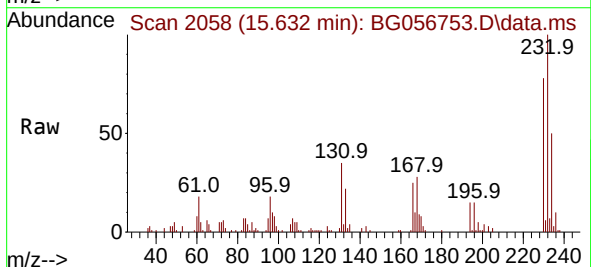
Manual Integrations
APPROVED

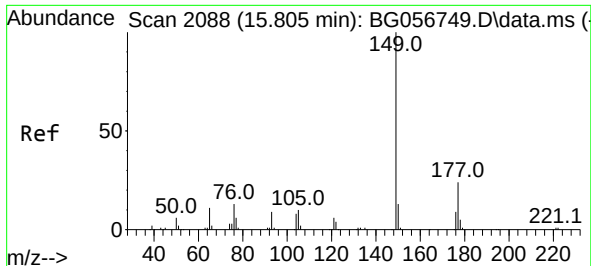
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.356 ng/ul
RT: 15.632 min Scan# 2058
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

Tgt Ion:232 Resp: 45131
Ion Ratio Lower Upper
232 100
131 35.3 27.8 41.8
130 2.4 1.8 2.6
166 24.8 20.2 30.4





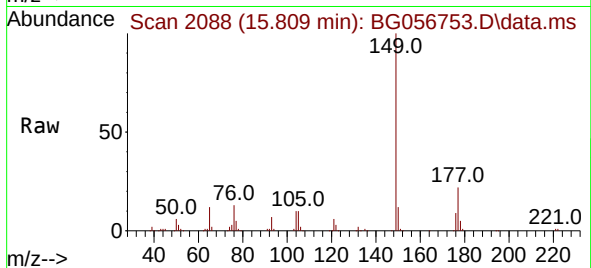
#59
Diethylphthalate
Concen: 33.959 ng/ul
RT: 15.809 min Scan# 2088
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

Instrument :

BNA_G

ClientSampleId :

DBZTOMS

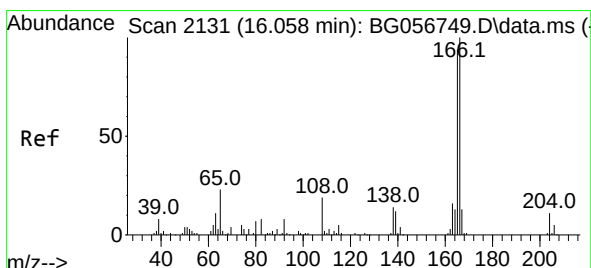
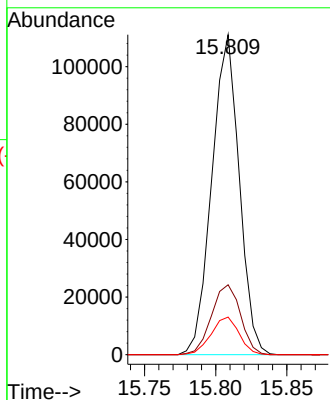
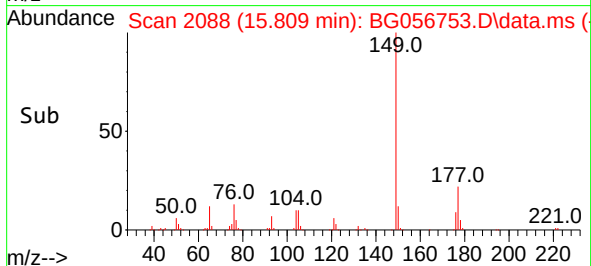


Tgt Ion:149 Resp: 148728
Ion Ratio Lower Upper
149 100
177 21.8 18.6 28.0
150 11.7 10.7 16.1

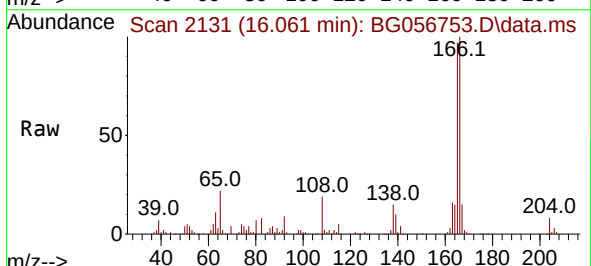
Manual Integrations

APPROVED

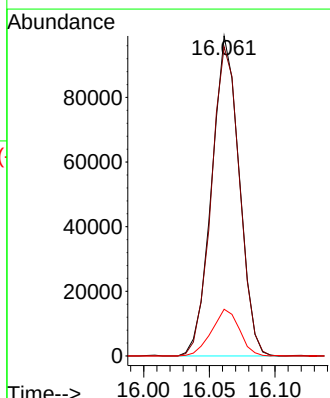
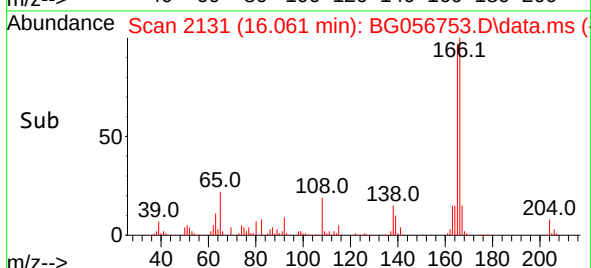
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

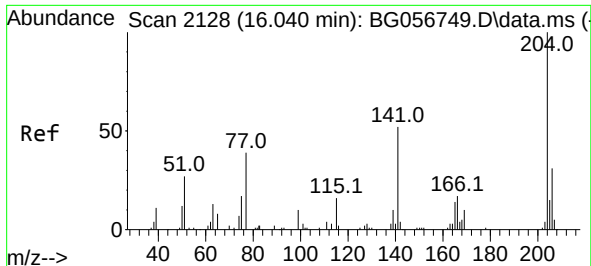


#61
Fluorene
Concen: 35.015 ng/ul
RT: 16.061 min Scan# 2131
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36



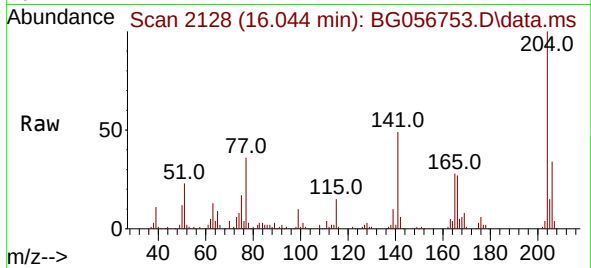
Tgt Ion:166 Resp: 144433
Ion Ratio Lower Upper
166 100
165 96.6 78.4 117.6
167 14.6 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 35.515 ng/ul
RT: 16.044 min Scan# 2128
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

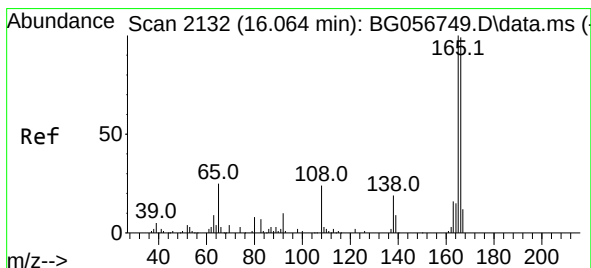
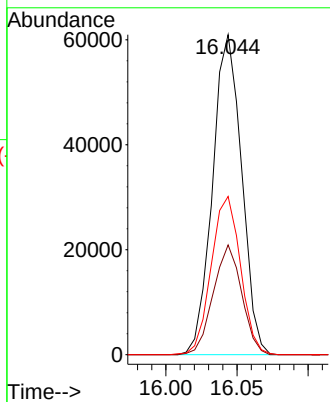
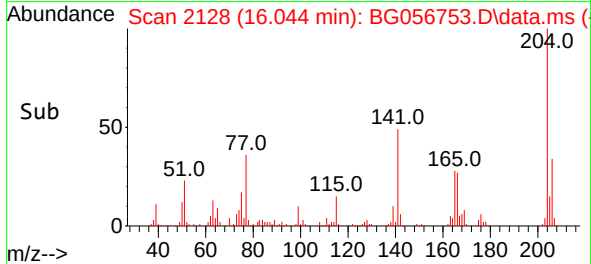
Instrument :
BNA_G
ClientSampleId :
DBZTOMS



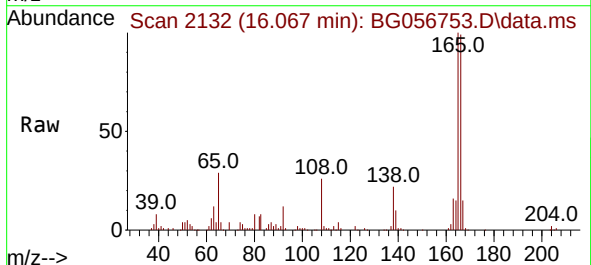
Tgt Ion:204 Resp: 8677
Ion Ratio Lower Upper
204 100
206 34.3 26.1 39.1
141 49.5 39.7 59.5

Manual Integrations
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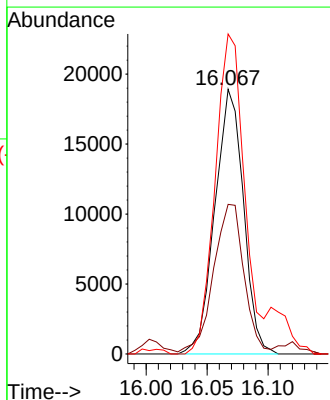
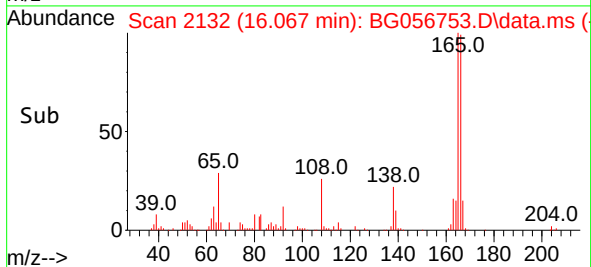
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

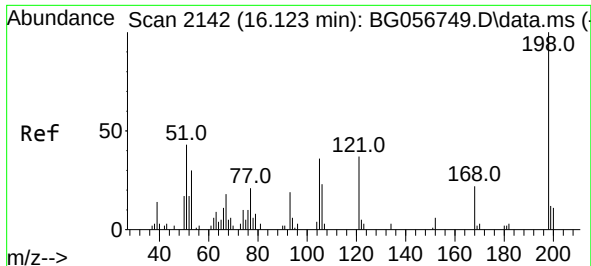


#63
4-Nitroaniline
Concen: 39.392 ng/ul
RT: 16.067 min Scan# 2132
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36



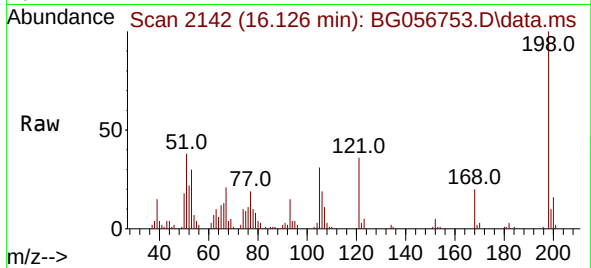
Tgt Ion:138 Resp: 30895
Ion Ratio Lower Upper
138 100
92 56.5 48.6 73.0
108 120.9 93.0 139.6





#66
 4,6-Dinitro-2-methylphenol
 Concen: 35.583 ng/ul
 RT: 16.126 min Scan# 2142
 Delta R.T. 0.003 min
 Lab File: BG056753.D
 Acq: 28 Feb 2023 13:36

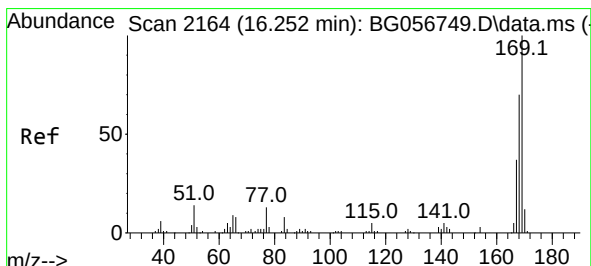
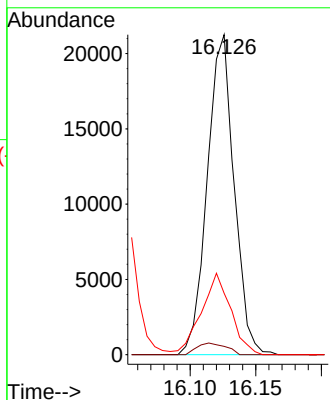
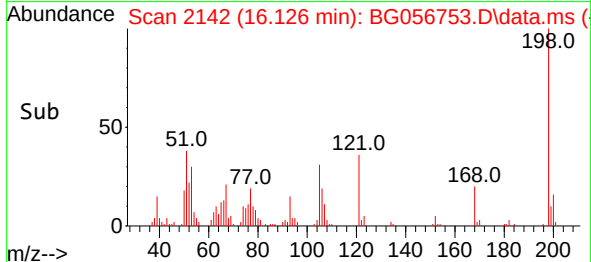
Instrument :
 BNA_G
 ClientSampleId :
 DBZTOMS



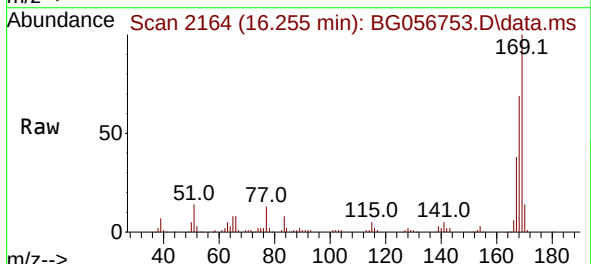
Tgt Ion:198 Resp: 3026
 Ion Ratio Lower Upper
 198 100
 182 2.6 2.4 3.6
 77 19.2 21.0 31.6

Manual Integrations
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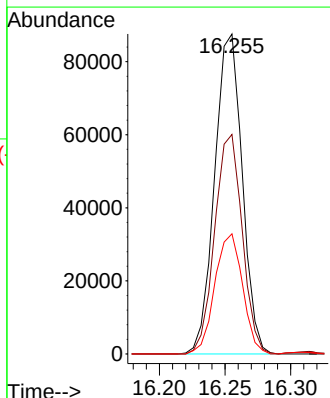
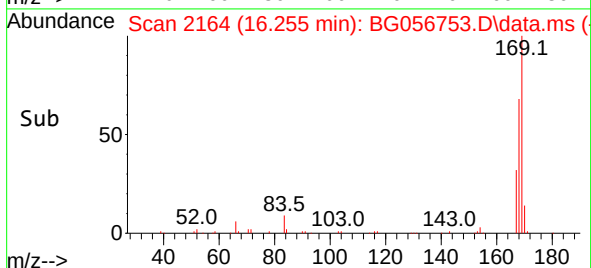
Reviewed By :Yogesh Patel 03/01/2023
 Supervised By :Jagrut Upadhyay 03/01/2023

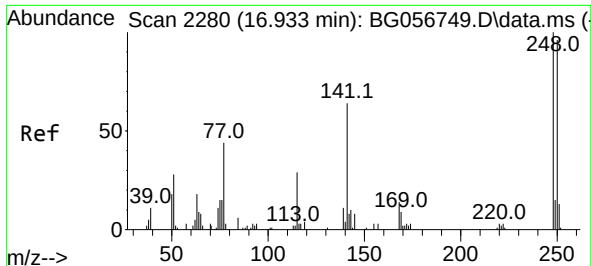


#67
 N-Nitrosodiphenylamine
 Concen: 34.820 ng/ul
 RT: 16.255 min Scan# 2164
 Delta R.T. 0.003 min
 Lab File: BG056753.D
 Acq: 28 Feb 2023 13:36



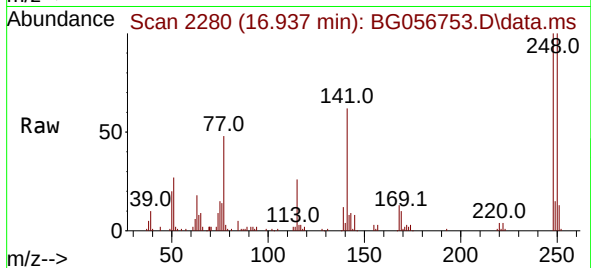
Tgt Ion:169 Resp: 127875
 Ion Ratio Lower Upper
 169 100
 168 68.6 55.1 82.7
 167 37.6 28.3 42.5





#68
4-Bromophenyl-phenylether
Concen: 35.619 ng/ul
RT: 16.937 min Scan# 210
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

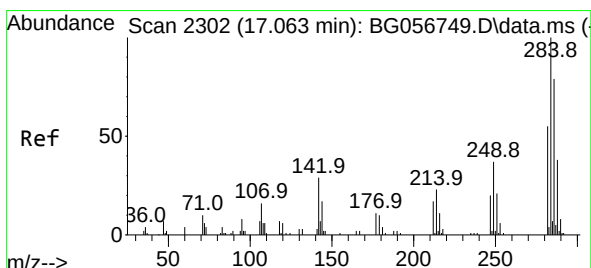
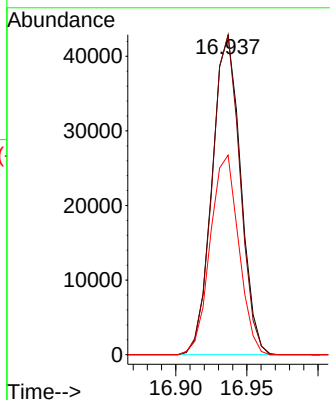
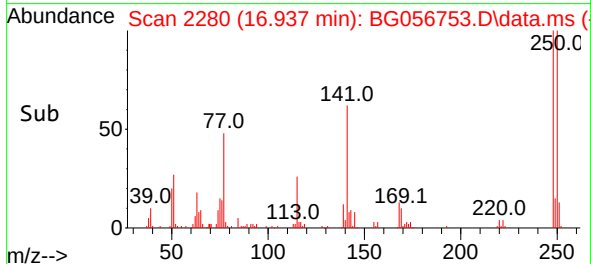
Instrument :
BNA_G
ClientSampleId :
DBZT0MS



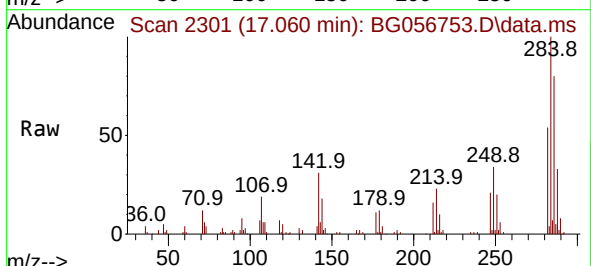
Tgt Ion:248 Resp: 5961
Ion Ratio Lower Upper
248 100
250 100.4 80.4 120.6
141 62.6 47.6 71.4

Manual Integrations
APPROVED

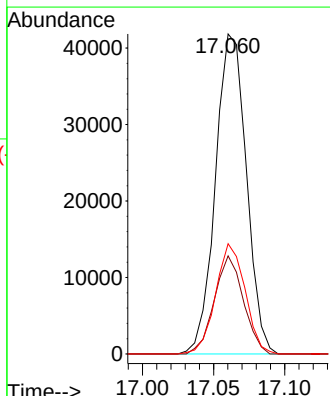
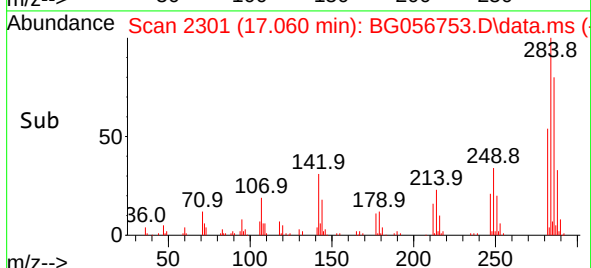
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

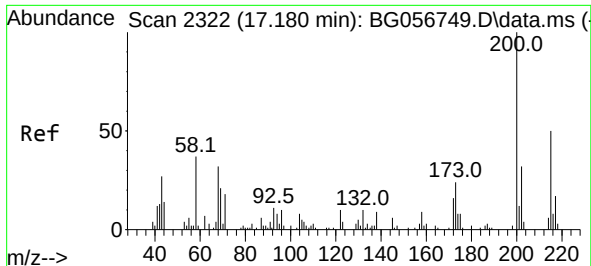


#69
Hexachlorobenzene
Concen: 35.221 ng/ul
RT: 17.060 min Scan# 2301
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36



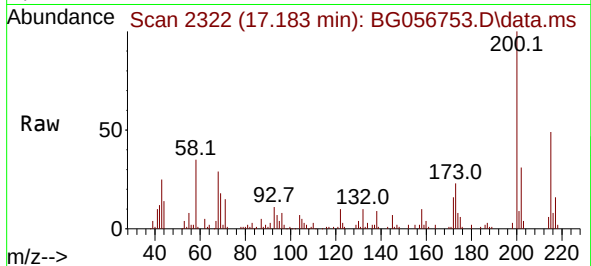
Tgt Ion:284 Resp: 63328
Ion Ratio Lower Upper
284 100
142 30.6 21.8 32.6
249 34.5 25.9 38.9





#70
Atrazine
Concen: 29.716 ng/ul
RT: 17.183 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

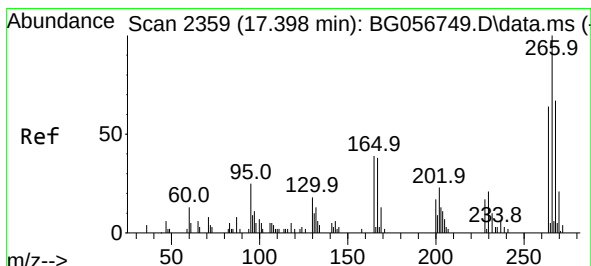
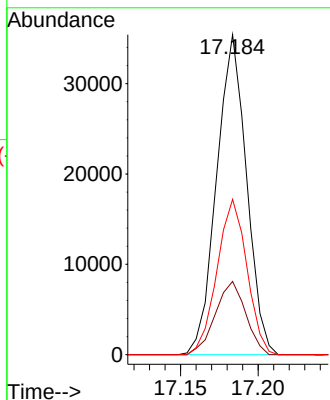
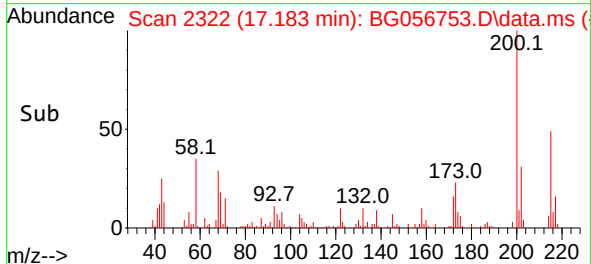
Instrument :
BNA_G
ClientSampleId :
DBZTOMS



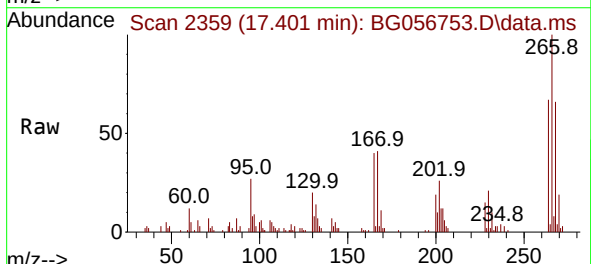
Tgt Ion:200 Resp: 47398
Ion Ratio Lower Upper
200 100
173 22.9 17.4 26.0
215 48.6 41.7 62.5

Manual Integrations
APPROVED

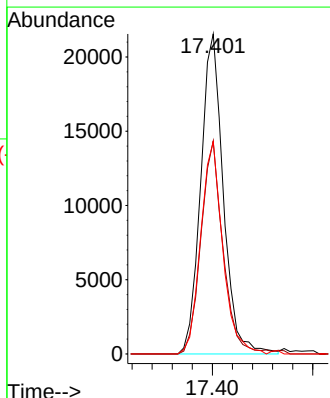
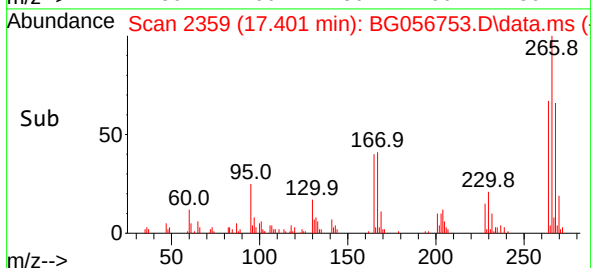
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

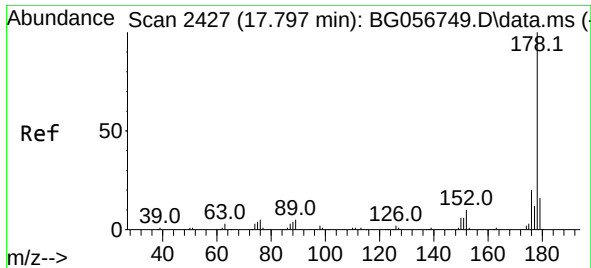


#71
Pentachlorophenol
Concen: 33.079 ng/ul
RT: 17.401 min Scan# 2359
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36



Tgt Ion:266 Resp: 33772
Ion Ratio Lower Upper
266 100
264 66.5 49.9 74.9
268 66.4 54.5 81.7





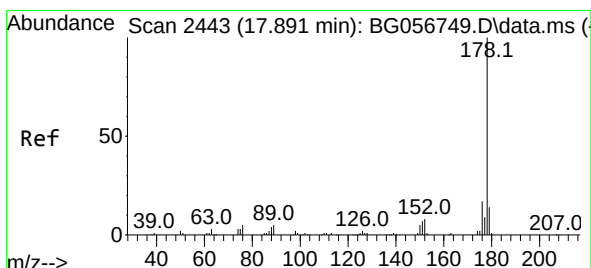
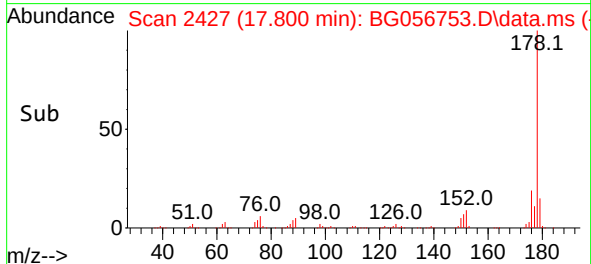
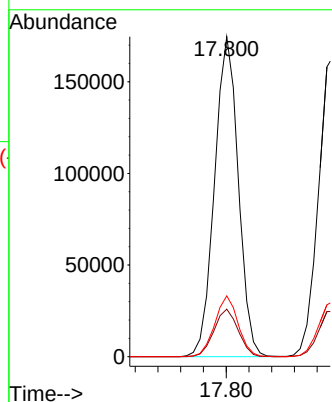
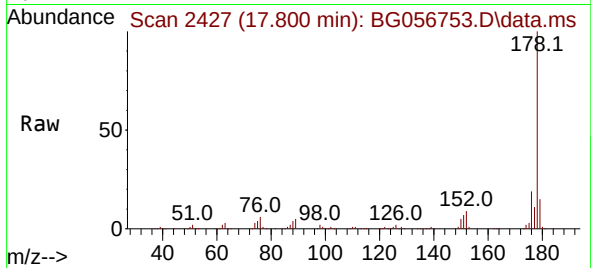
#72
Phenanthrene
Concen: 35.393 ng/u1
RT: 17.800 min Scan# 2427
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

Instrument :
BNA_G
ClientSampleId :
DBZTOMS

Tgt Ion:178 Resp: 25319
Ion Ratio Lower Upper
178 100
179 14.9 12.1 18.1
176 19.0 14.4 21.6

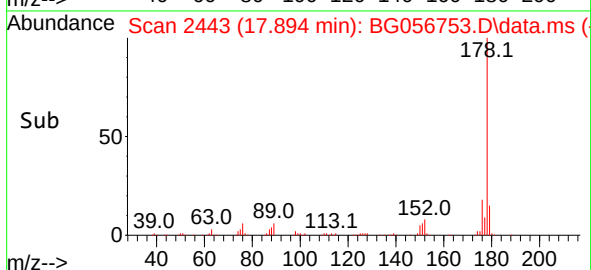
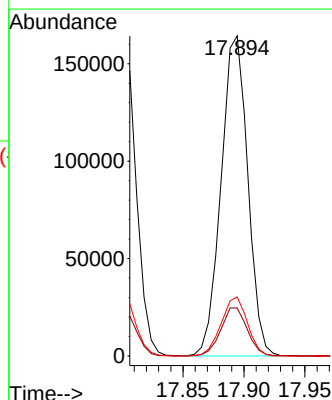
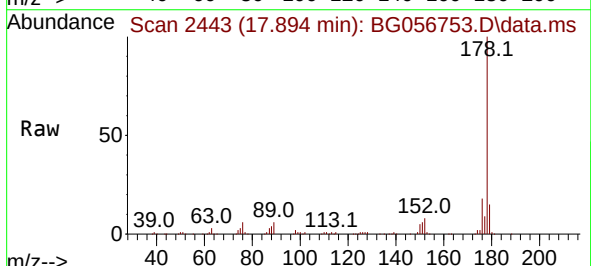
Manual Integrations
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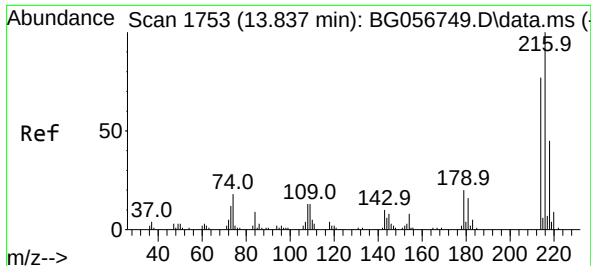
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#74
Anthracene
Concen: 34.672 ng/u1
RT: 17.894 min Scan# 2443
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

Tgt Ion:178 Resp: 250651
Ion Ratio Lower Upper
178 100
179 15.0 12.1 18.1
176 18.4 14.1 21.1





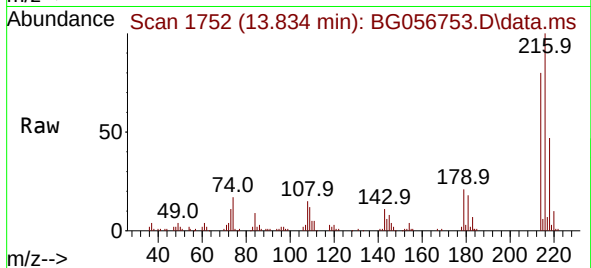
#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.421 ng/uL
RT: 13.834 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

Instrument :

BNA_G

ClientSampleId :

DBZTOMS

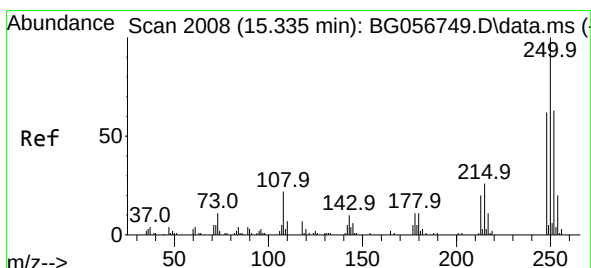
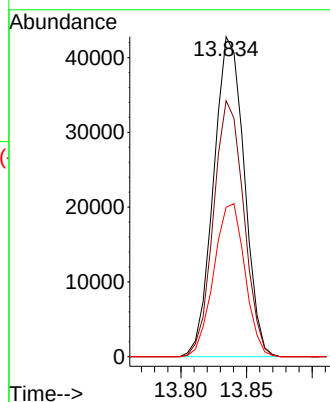
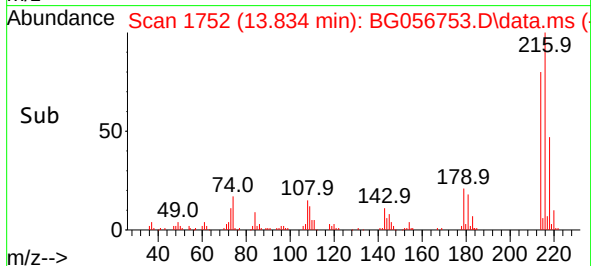


Tgt Ion:216 Resp: 6954
Ion Ratio Lower Upper
216 100
214 80.0 64.2 96.2
218 46.7 36.6 54.8

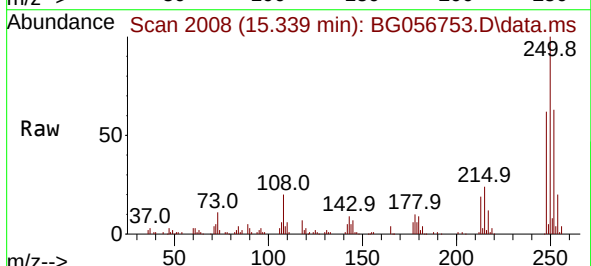
Manual Integrations

APPROVED

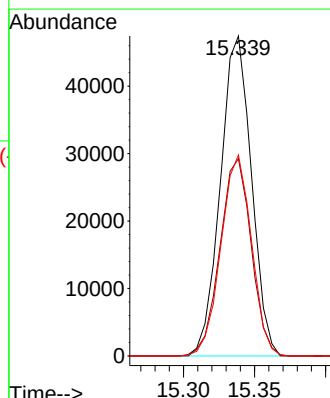
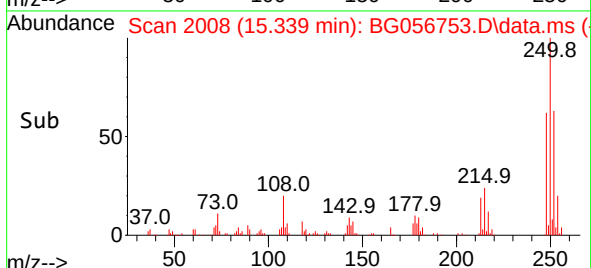
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

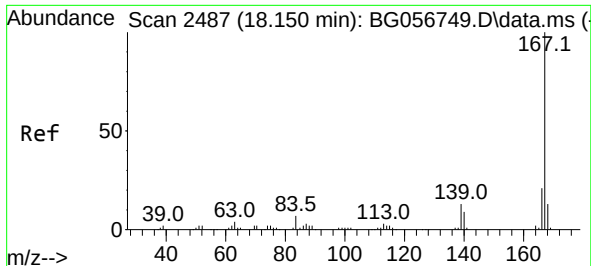


#76
Pentachlorobenzene
Concen: 35.139 ng/uL
RT: 15.339 min Scan# 2008
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36



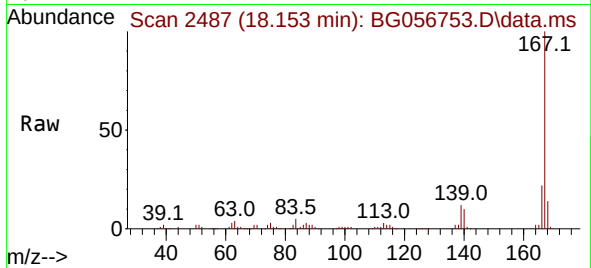
Tgt Ion:250 Resp: 72004
Ion Ratio Lower Upper
250 100
248 61.7 47.1 70.7
252 62.8 52.4 78.6





#77
 Carbazole
 Concen: 35.157 ng/ul
 RT: 18.153 min Scan# 2487
 Delta R.T. 0.003 min
 Lab File: BG056753.D
 Acq: 28 Feb 2023 13:36

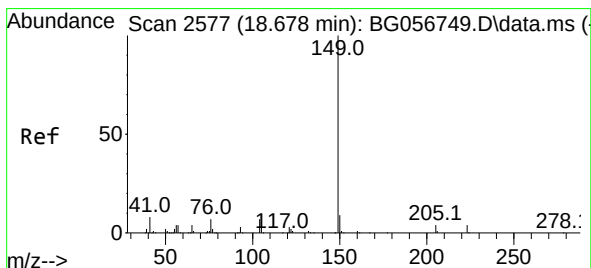
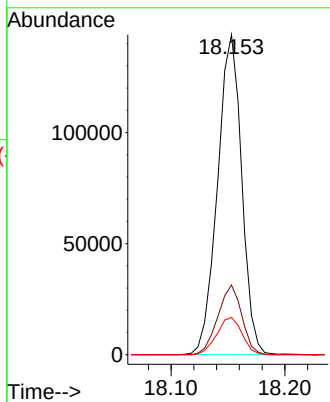
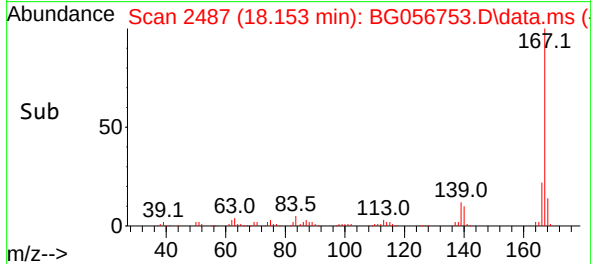
Instrument :
 BNA_G
 ClientSampleId :
 DBZT0MS



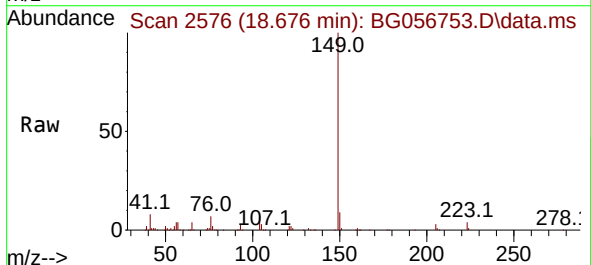
Tgt Ion:167 Resp: 212660
 Ion Ratio Lower Upper
 167 100
 166 21.8 18.2 27.2
 139 11.6 9.8 14.8

Manual Integrations
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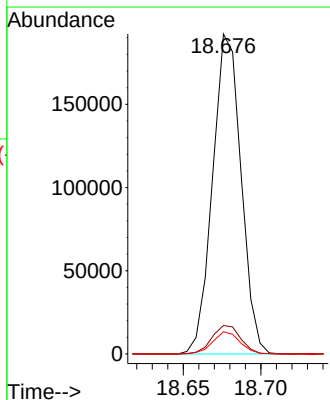
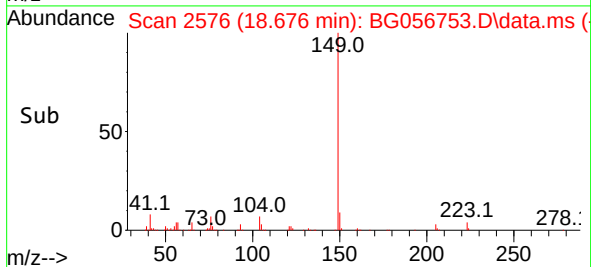
Reviewed By :Yogesh Patel 03/01/2023
 Supervised By :Jagrut Upadhyay 03/01/2023

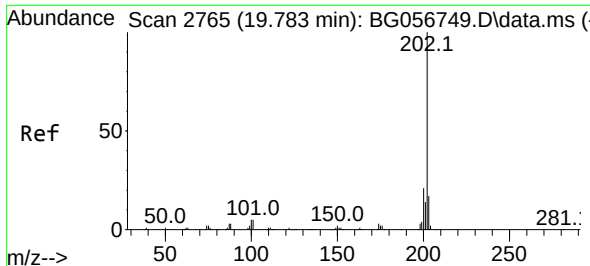


#78
 Di-n-butylphthalate
 Concen: 35.175 ng/ul
 RT: 18.676 min Scan# 2576
 Delta R.T. -0.003 min
 Lab File: BG056753.D
 Acq: 28 Feb 2023 13:36



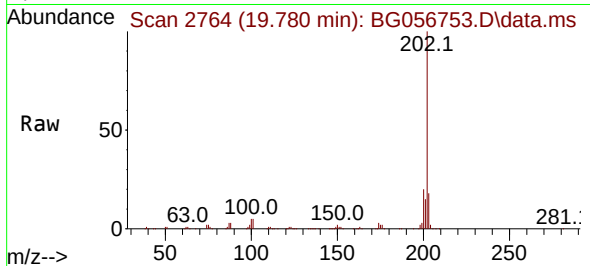
Tgt Ion:149 Resp: 245221
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.0
 104 7.0 5.4 8.2





#80
Fluoranthene
Concen: 31.370 ng/u1
RT: 19.780 min Scan# 2765
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

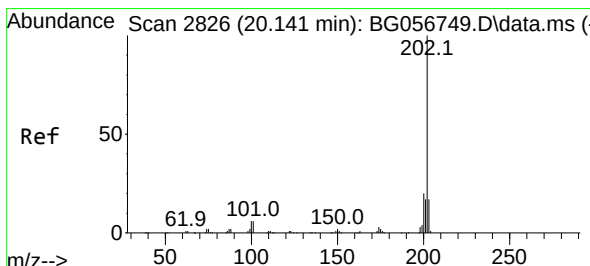
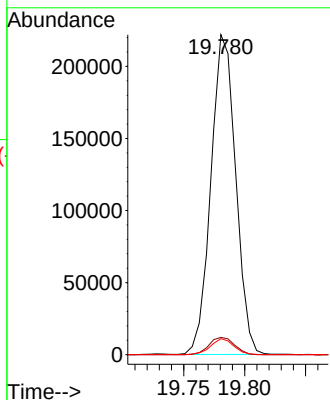
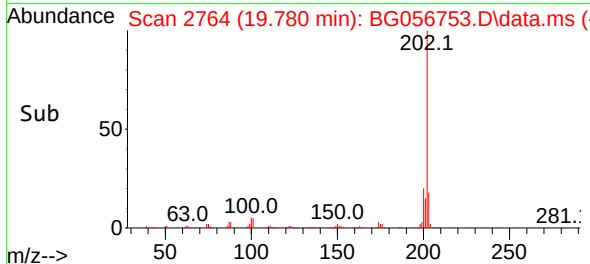
Instrument :
BNA_G
ClientSampleId :
DBZT0MS



Tgt Ion:202 Resp: 314223
Ion Ratio Lower Upper
202 100
101 5.4 4.7 7.1
100 5.0 4.4 6.6

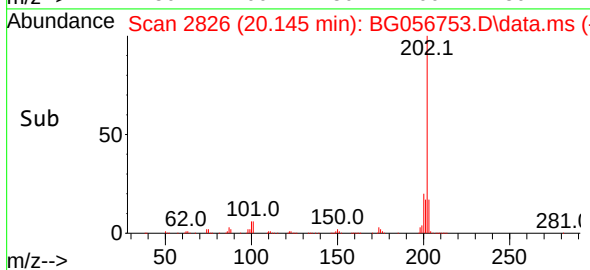
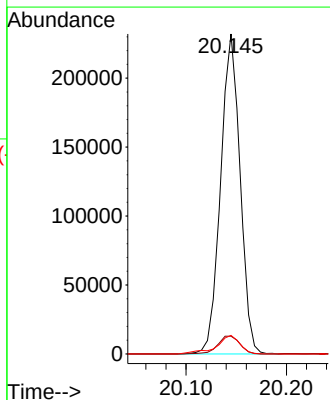
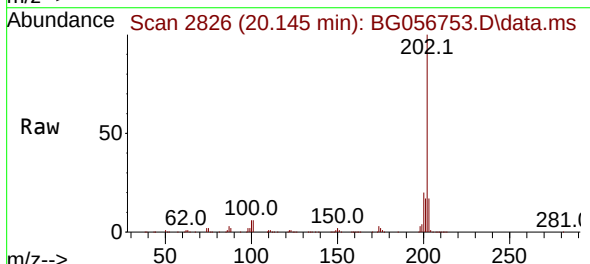
Manual Integrations
APPROVED

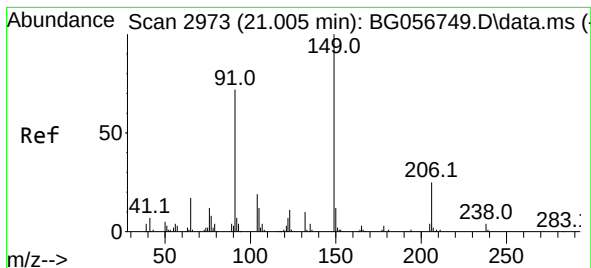
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#82
Pyrene
Concen: 31.675 ng/u1
RT: 20.145 min Scan# 2826
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

Tgt Ion:202 Resp: 312575
Ion Ratio Lower Upper
202 100
101 5.6 5.3 7.9
100 5.8 4.6 7.0





#83

Butylbenzylphthalate

Concen: 33.750 ng/ul

RT: 21.003 min Scan# 2972

Delta R.T. -0.003 min

Lab File: BG056753.D

Acq: 28 Feb 2023 13:36

Instrument :

BNA_G

ClientSampleId :

DBZTOMS

Tgt Ion:149 Resp: 105658

Ion Ratio Lower Upper

149 100

91 82.5 59.3 88.9

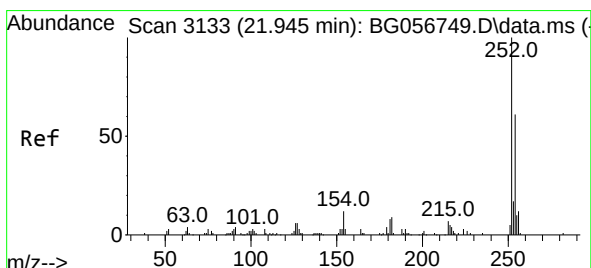
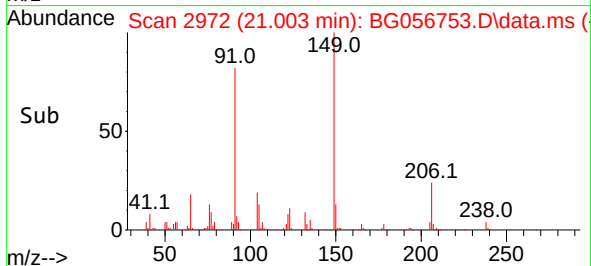
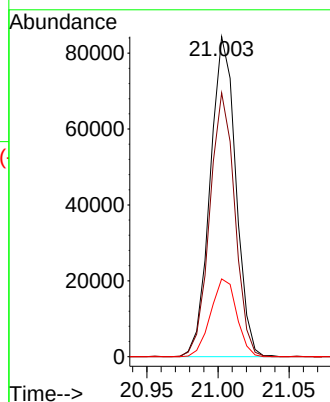
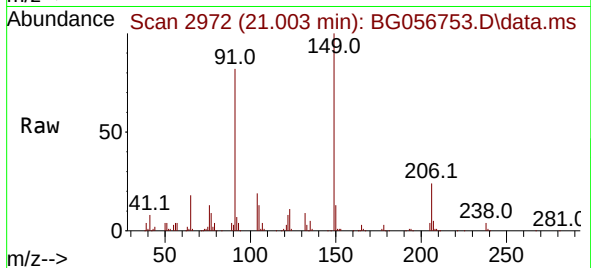
206 24.3 19.7 29.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/01/2023

Supervised By :Jagrut Upadhyay 03/01/2023



#84

3,3'-Dichlorobenzidine

Concen: 32.339 ng/ul

RT: 21.943 min Scan# 3132

Delta R.T. -0.003 min

Lab File: BG056753.D

Acq: 28 Feb 2023 13:36

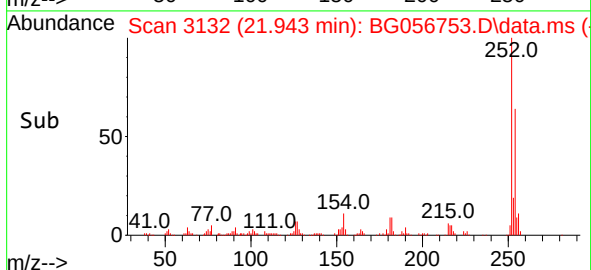
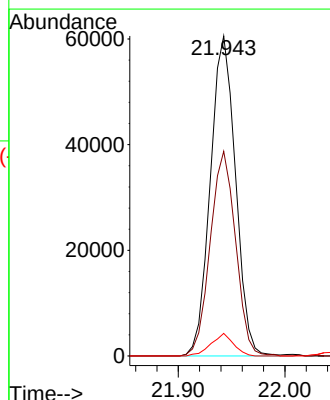
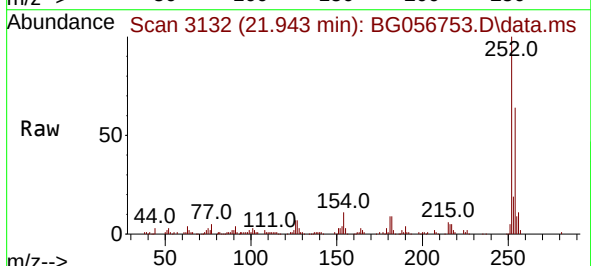
Tgt Ion:252 Resp: 99265

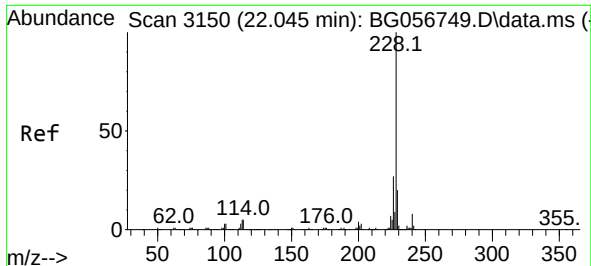
Ion Ratio Lower Upper

252 100

254 63.9 52.6 78.8

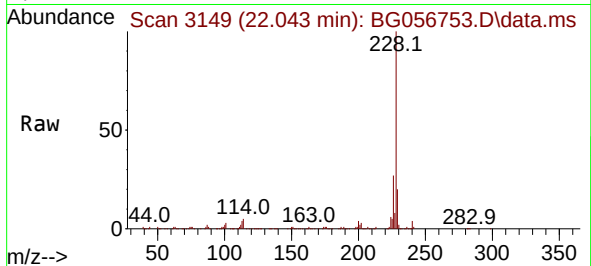
126 7.1 5.0 7.6





#85
Benzo(a)anthracene
Concen: 34.980 ng/ul
RT: 22.043 min Scan# 311689
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

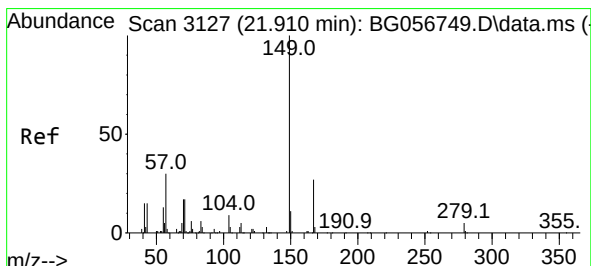
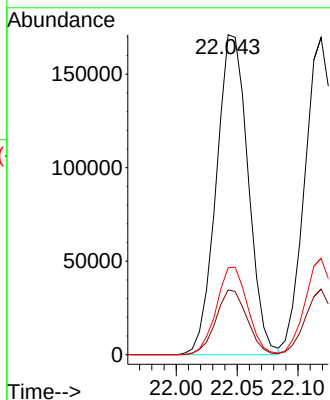
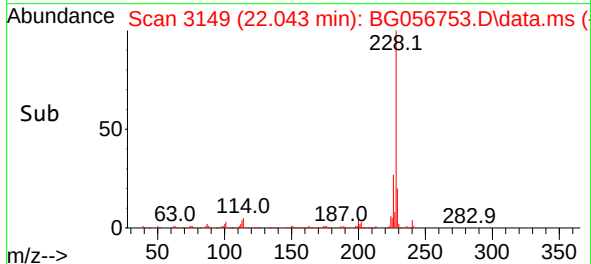
Instrument :
BNA_G
ClientSampleId :
DBZT0MS



Tgt Ion:228 Resp: 311689
Ion Ratio Lower Upper
228 100
229 20.2 16.2 24.4
226 27.1 20.6 31.0

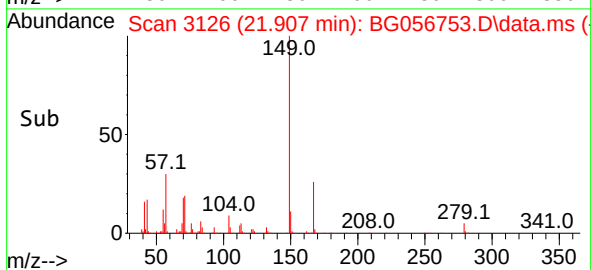
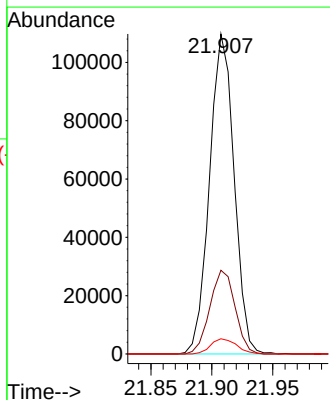
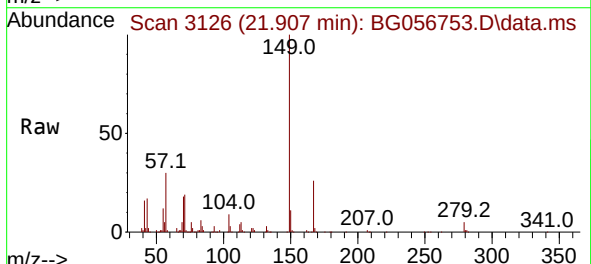
Manual Integrations
APPROVED

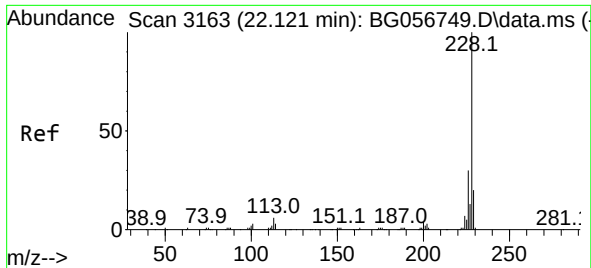
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.998 ng/ul
RT: 21.907 min Scan# 3126
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

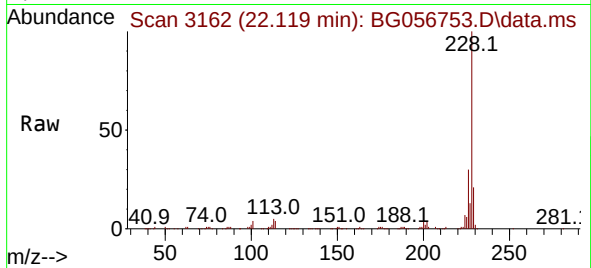
Tgt Ion:149 Resp: 153913
Ion Ratio Lower Upper
149 100
167 26.2 21.8 32.8
279 4.8 4.2 6.2





#87
Chrysene
Concen: 34.717 ng/ul
RT: 22.119 min Scan# 3162
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

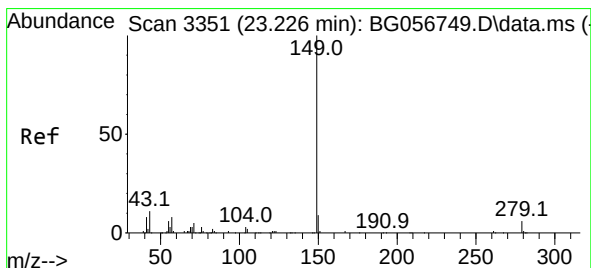
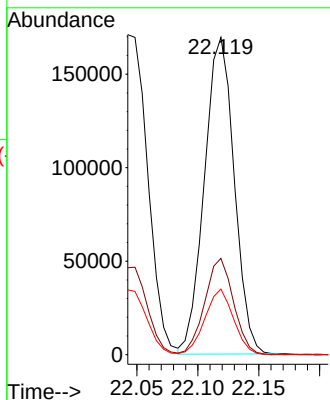
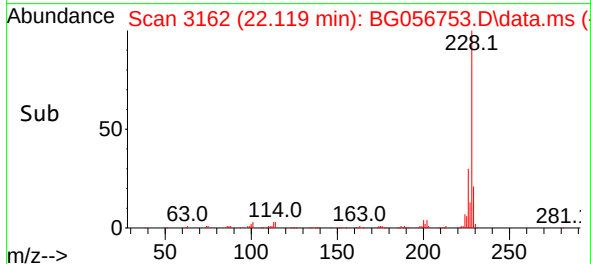
Instrument :
BNA_G
ClientSampleId :
DBZTOMS



Tgt Ion:228 Resp: 28811
Ion Ratio Lower Upper
228 100
226 30.4 23.6 35.4
229 20.7 15.4 23.0

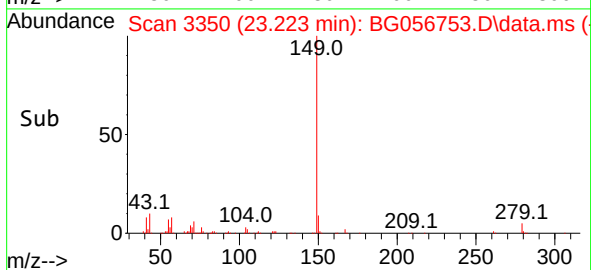
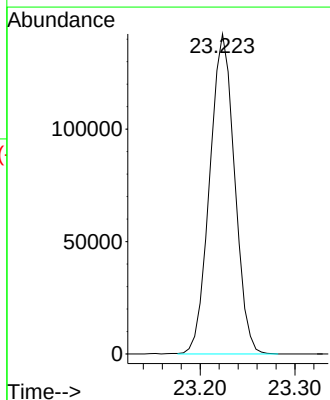
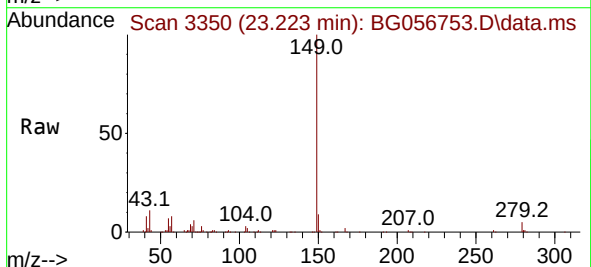
Manual Integrations
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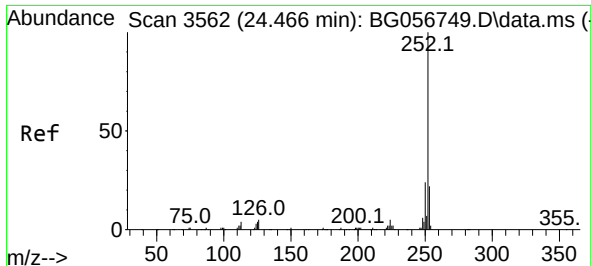
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#89
Di-n-octyl phthalate
Concen: 35.536 ng/ul
RT: 23.223 min Scan# 3350
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

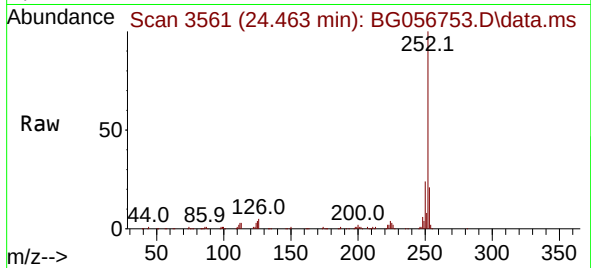
Tgt Ion:149 Resp: 259621





#90
Benzo(b)fluoranthene
Concen: 34.989 ng/ul
RT: 24.463 min Scan# 3562
Delta R.T. -0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36

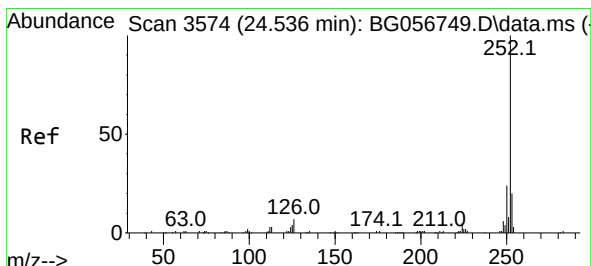
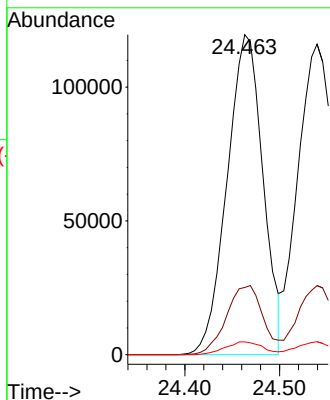
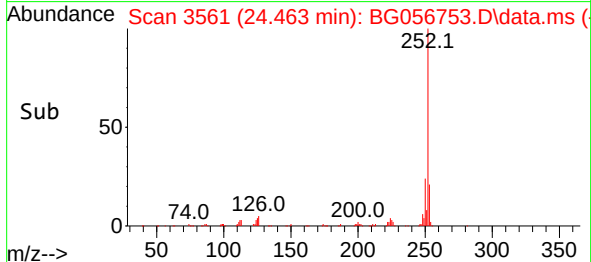
Instrument :
BNA_G
ClientSampleId :
DBZTOMS



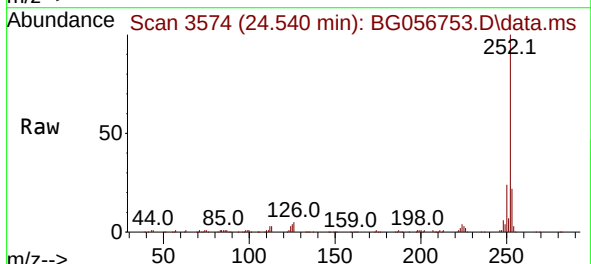
Tgt Ion:252 Resp: 31476
Ion Ratio Lower Upper
252 100
253 21.0 17.4 26.2
125 4.0 3.0 4.6

Manual Integrations
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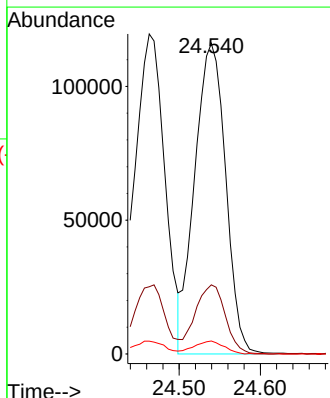
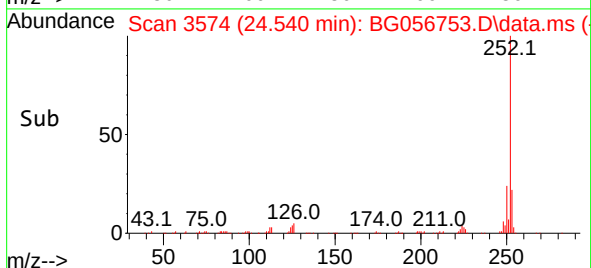
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

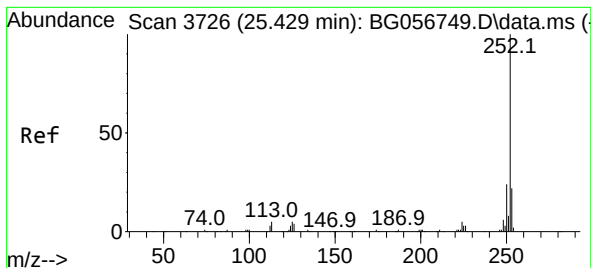


#91
Benzo(k)fluoranthene
Concen: 35.089 ng/ul
RT: 24.540 min Scan# 3574
Delta R.T. 0.003 min
Lab File: BG056753.D
Acq: 28 Feb 2023 13:36



Tgt Ion:252 Resp: 307468
Ion Ratio Lower Upper
252 100
253 22.3 18.2 27.2
125 4.2 3.4 5.2





#93

Benzo(a)pyrene

Concen: 34.651 ng/ul

RT: 25.427 min Scan# 31

Delta R.T. -0.003 min

Lab File: BG056753.D

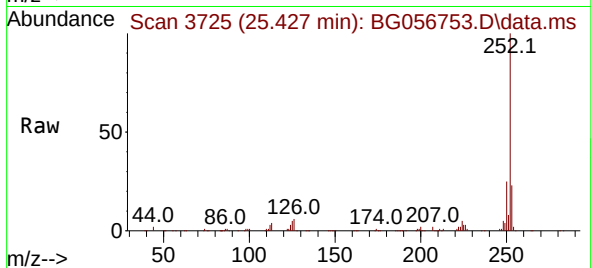
Acq: 28 Feb 2023 13:36

Instrument :

BNA_G

ClientSampleId :

DBZTOMS



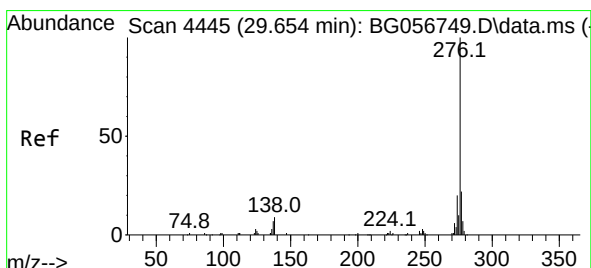
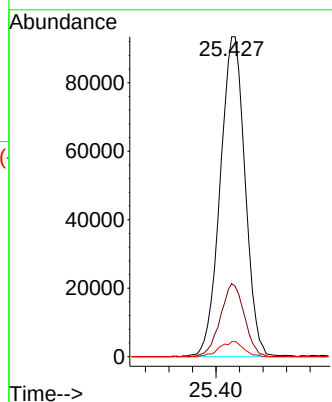
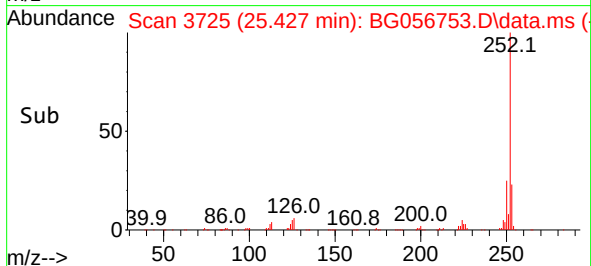
Tgt Ion:	252	Resp:	27401
Ion Ratio	Lower	Upper	
252	100		
253	22.9	17.4	26.0
125	4.7	3.6	5.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/01/2023

Supervised By :Jagrut Upadhyay 03/01/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.578 ng/ul

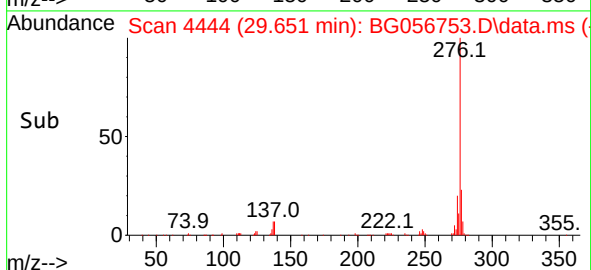
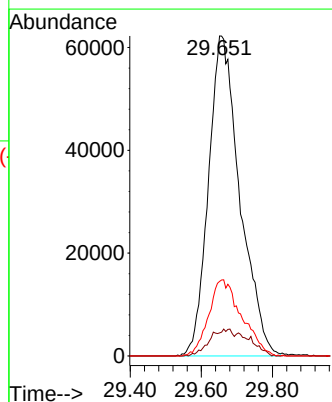
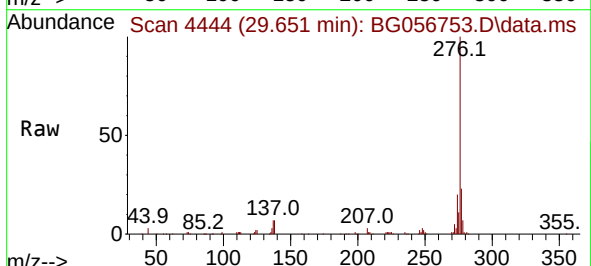
RT: 29.651 min Scan# 4444

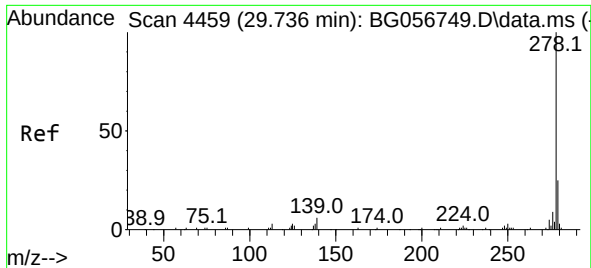
Delta R.T. -0.003 min

Lab File: BG056753.D

Acq: 28 Feb 2023 13:36

Tgt Ion:	276	Resp:	382185
Ion Ratio	Lower	Upper	
276	100		
138	7.2	5.7	8.5
277	23.3	18.1	27.1





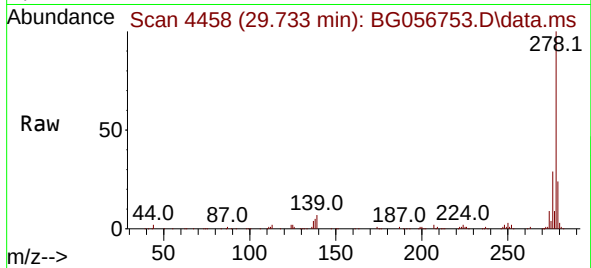
#95
 Dibenzo(a,h)anthracene
 Concen: 35.027 ng/ul
 RT: 29.733 min Scan# 4459
 Delta R.T. -0.003 min
 Lab File: BG056753.D
 Acq: 28 Feb 2023 13:36

Instrument :

BNA_G

ClientSampleId :

DBZT0MS



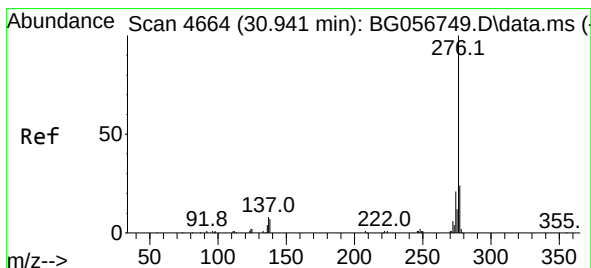
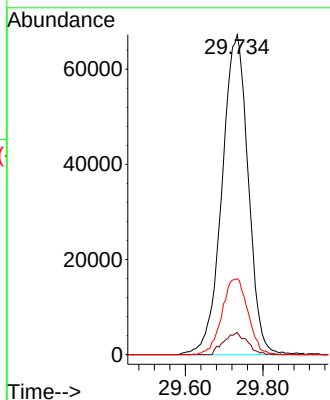
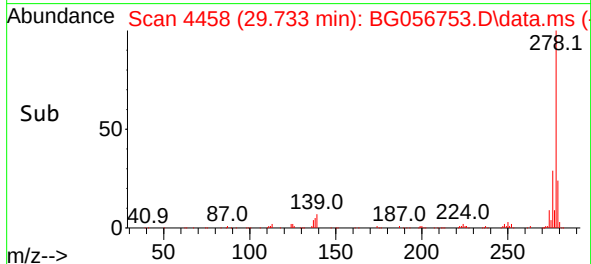
Tgt Ion:278 Resp: 314609
 Ion Ratio Lower Upper
 278 100
 139 6.9 4.3 6.5
 279 23.8 21.7 32.5

Manual Integrations

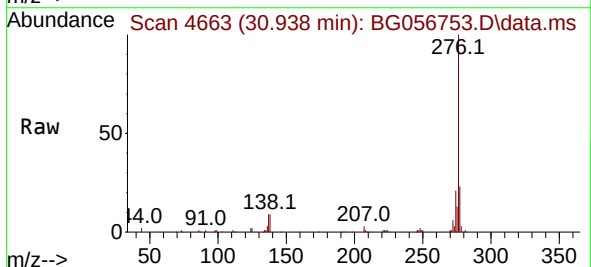
APPROVED

Reviewed By :Yogesh Patel 03/01/2023

Supervised By :Jagrut Upadhyay 03/01/2023



#96
 Benzo(g,h,i)perylene
 Concen: 35.134 ng/ul
 RT: 30.938 min Scan# 4663
 Delta R.T. -0.003 min
 Lab File: BG056753.D
 Acq: 28 Feb 2023 13:36



Tgt Ion:276 Resp: 301474
 Ion Ratio Lower Upper
 276 100
 138 8.5 6.5 9.7
 277 23.0 20.7 31.1

