

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030223\
 Data File : BG056800.D
 Acq On : 2 Mar 2023 21:34
 Operator : CG/JU
 Sample : 01710-13MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

DBAB0MSD

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/03/2023

Supervised By :Jagrut Upadhyay 03/03/2023

Quant Time: Mar 03 01:01:05 2023

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

Quant Title : SVOA CALIBRATION

QLast Update : Thu Mar 02 00:12:28 2023

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.420	152	14180	20.000	ng/u1	0.00
20) Naphthalene-d8	11.258	136	63295	20.000	ng/u1	0.00
38) Acenaphthene-d10	15.024	164	49262	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.756	188	118529	20.000	ng/u1	0.00
79) Chrysene-d12	22.063	240	109803	20.000	ng/u1	0.00
88) Perylene-d12	25.588	264	119412	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.702	96	1525	5.966	ng/uL	0.00
4) Pyridine-d5	4.143	84	2834m	2.747	ng/u1	0.00
7) Phenol-d5	7.539	99	34905	24.599	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.721	67	21553	24.901	ng/u1	0.00
11) 2-Chlorophenol-d4	7.938	132	23556	24.998	ng/u1	0.00
15) 4-Methylphenol-d8	9.107	113	25550	23.565	ng/u1	0.00
21) Nitrobenzene-d5	9.589	128	12553	23.665	ng/u1	0.00
24) 2-Nitrophenol-d4	10.318	143	15365	24.335	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.864	165	31135	26.175	ng/u1	0.00
31) 4-Chloroaniline-d4	11.375	131	26837	17.298	ng/u1	0.00
46) Dimethylphthalate-d6	14.407	166	100584	25.307	ng/u1	0.00
49) Acenaphthylene-d8	14.719	160	113964	25.228	ng/u1	0.00
54) 4-Nitrophenol-d4	15.183	143	15383	22.448	ng/u1	0.00
60) Fluorene-d10	16.005	176	95544	25.987	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.105	200	21835	27.535	ng/u1	0.00
73) Anthracene-d10	17.850	188	143006	24.869	ng/u1	0.00
81) Pyrene-d10	20.112	212	176197	23.714	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.347	264	167783	26.031	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.737	88	3490	11.073	ng/uL#	89
5) Pyridine	4.166	79	8072m	7.387	ng/u1	
6) Benzaldehyde	7.539	77	24412	32.838	ng/u1	93
8) Phenol	7.568	94	39745	27.460	ng/u1#	94
10) Bis(2-Chloroethyl)ether	7.815	93	26895	26.153	ng/u1	97
12) 2-Chlorophenol	7.974	128	24867	26.647	ng/u1	93
13) 2-Methylphenol	8.843	108	29004	26.567	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.937	45	36587	26.476	ng/u1	96
16) Acetophenone	9.243	105	54840	29.536	ng/u1	98
17) N-Nitroso-di-n-propyla...	9.219	70	27788	26.084	ng/u1	94
18) 4-Methylphenol	9.172	108	31162	26.269	ng/u1	97
19) Hexachloroethane	9.519	117	10699	26.961	ng/u1#	86
22) Nitrobenzene	9.636	77	43147	28.051	ng/u1	96
23) Isophorone	10.153	82	78613	26.142	ng/u1	97
25) 2-Nitrophenol	10.353	139	17280	27.725	ng/u1#	87
26) 2,4-Dimethylphenol	10.394	107	34081	24.485	ng/u1	92
27) Bis(2-Chloroethoxy)met...	10.629	93	39224	25.805	ng/u1	93
29) 2,4-Dichlorophenol	10.888	162	32240	27.989	ng/u1	99
30) Naphthalene	11.305	128	91617	26.297	ng/u1	97
32) 4-Chloroaniline	11.399	127	30895	20.103	ng/u1	96
33) Hexachlorobutadiene	11.587	225	25564	27.846	ng/u1	88
34) Caprolactam	12.145	113	10740	27.426	ng/u1	84
35) 4-Chloro-3-methylphenol	12.486	107	36451	27.545	ng/u1	98
36) 2-Methylnaphthalene	12.880	142	67858	27.196	ng/u1	100

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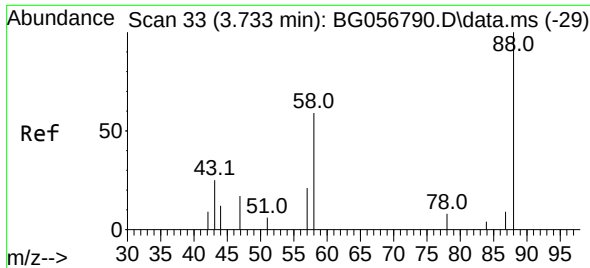
Quant Title : SVOA CALIBRATION

QLast Update : Thu Mar 02 00:12:28 2023

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	13.097	142	67821	27.568	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	13.238	216	49112	28.119	ng/ul	98
40) Hexachlorocyclopentadiene	13.214	237	29518	23.586	ng/ul	99
41) 2,4,6-Trichlorophenol	13.467	196	32986	28.265	ng/ul	96
42) 2,4,5-Trichlorophenol	13.532	196	36382	28.711	ng/ul	97
43) 1,1'-Biphenyl	13.861	154	98760	27.263	ng/ul	95
44) 2-Chloronaphthalene	13.914	162	81819	27.299	ng/ul	96
45) 2-Nitroaniline	14.102	65	28638	27.528	ng/ul	96
47) Dimethylphthalate	14.454	163	109228	27.024	ng/ul	99
48) 2,6-Dinitrotoluene	14.583	165	23146	27.935	ng/ul	97
50) Acenaphthylene	14.748	152	122510	26.846	ng/ul	98
51) 3-Nitroaniline	14.912	138	19910	26.849	ng/ul#	98
52) Acenaphthene	15.083	153	84744	27.032	ng/ul	97
53) 2,4-Dinitrophenol	15.112	184	14499	27.315	ng/ul	93
55) 4-Nitrophenol	15.194	109	21218	26.750	ng/ul	89
56) Dibenzofuran	15.412	168	129243	27.158	ng/ul	100
57) 2,4-Dinitrotoluene	15.359	165	31850	26.813	ng/ul	88
58) 2,3,4,6-Tetrachlorophenol	15.629	232	32710	27.739	ng/ul	98
59) Diethylphthalate	15.800	149	106565	26.339	ng/ul	99
61) Fluorene	16.058	166	103043	27.041	ng/ul	100
62) 4-Chlorophenyl-phenyle...	16.041	204	61036	27.042	ng/ul	98
63) 4-Nitroaniline	16.064	138	19593	27.042	ng/ul	99
66) 4,6-Dinitro-2-methylph...	16.117	198	21933	28.729	ng/ul#	99
67) N-Nitrosodiphenylamine	16.252	169	90788	27.544	ng/ul	99
68) 4-Bromophenyl-phenylether	16.934	248	42143	28.056	ng/ul	97
69) Hexachlorobenzene	17.063	284	45483	28.185	ng/ul	99
70) Atrazine	17.180	200	39576	27.646	ng/ul	94
71) Pentachlorophenol	17.398	266	24646	26.897	ng/ul	91
72) Phenanthrene	17.797	178	178067	27.734	ng/ul	98
74) Anthracene	17.891	178	170622	26.297	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.837	216	52665	29.044	ng/uL	96
76) Pentachlorobenzene	15.335	250	52175	28.370	ng/uL	95
77) Carbazole	18.150	167	151521	27.910	ng/ul	96
78) Di-n-butylphthalate	18.673	149	173815	27.780	ng/ul	99
80) Fluoranthene	19.783	202	223198	24.844	ng/ul	98
82) Pyrene	20.142	202	220915	24.960	ng/ul	99
83) Butylbenzylphthalate	20.999	149	75832	27.008	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.939	252	38570	14.010	ng/ul	98
85) Benzo(a)anthracene	22.045	228	222582	27.852	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.904	149	107800	27.331	ng/ul	99
87) Chrysene	22.116	228	208128	27.962	ng/ul	99
89) Di-n-octyl phthalate	23.214	149	183046	28.196	ng/ul	100
90) Benzo(b)fluoranthene	24.460	252	229204	28.672	ng/ul	99
91) Benzo(k)fluoranthene	24.536	252	218961	28.121	ng/ul	98
93) Benzo(a)pyrene	25.424	252	192235	27.358	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.648	276	272994	28.599	ng/ul	97
95) Dibenzo(a,h)anthracene	29.724	278	224908	28.180	ng/ul	94
96) Benzo(g,h,i)perylene	30.929	276	204830	26.864	ng/ul	97

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



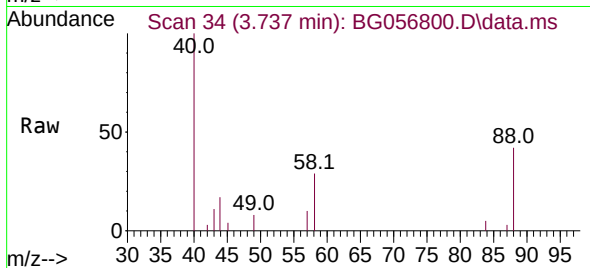
#2
 1,4-Dioxane
 Concen: 11.073 ng/uL
 RT: 3.737 min Scan# 34
 Delta R.T. -0.003 min
 Lab File: BG056800.D
 Acq: 2 Mar 2023 21:34

Instrument :

BNA_G

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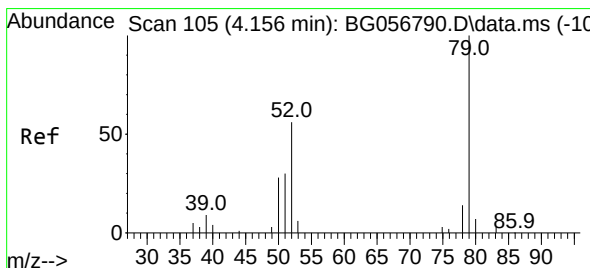
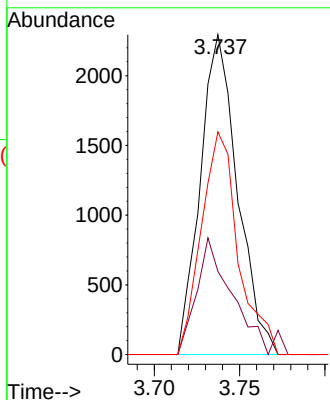
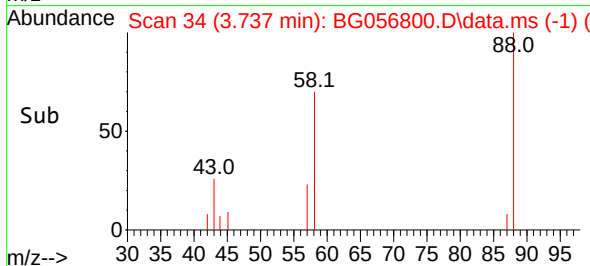
Tgt Ion: 88 Resp: 3490
 Ion Ratio Lower Upper
 88 100
 43 26.0 28.3 42.5
 58 69.6 50.6 75.8

Manual Integrations

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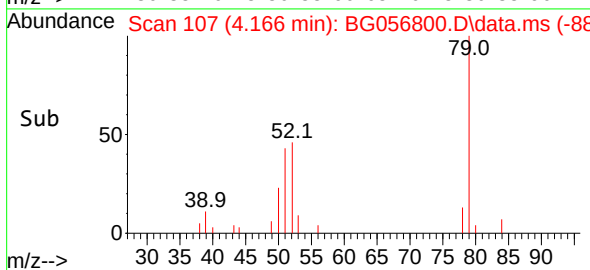
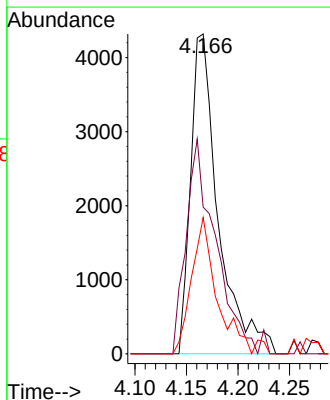
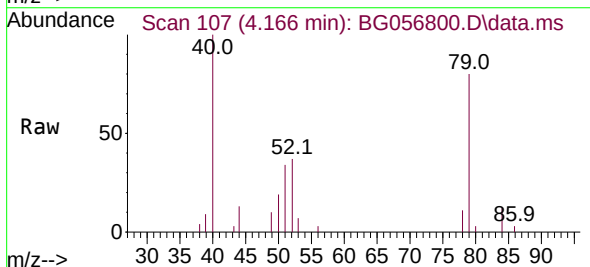
Reviewed By :Yogesh Patel 03/03/2023

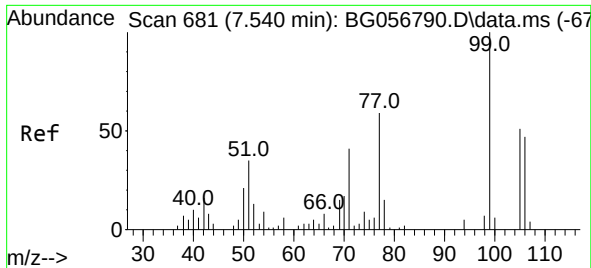
Supervised By :Jagrut Upadhyay 03/03/2023



#5
 Pyridine
 Concen: 7.387 ng/uL m
 RT: 4.166 min Scan# 107
 Delta R.T. 0.009 min
 Lab File: BG056800.D
 Acq: 2 Mar 2023 21:34

Tgt Ion: 79 Resp: 8072
 Ion Ratio Lower Upper
 79 100
 52 45.9 60.6 91.0
 51 42.6 31.9 47.9





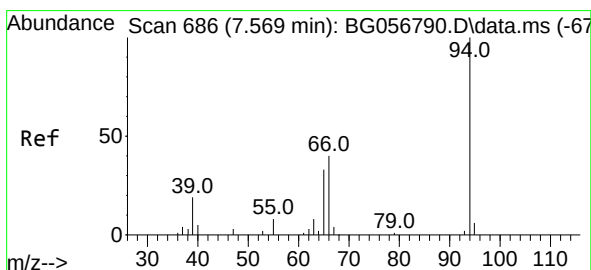
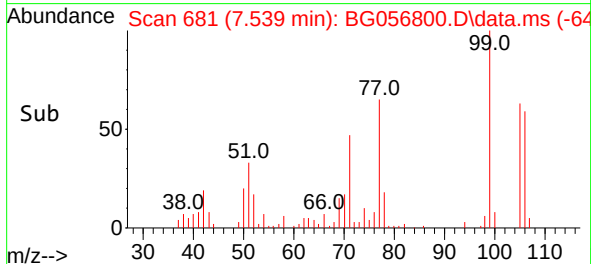
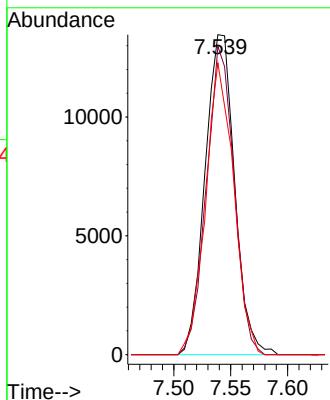
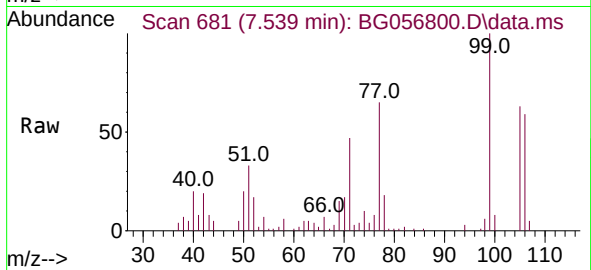
#6
Benzaldehyde
Concen: 32.838 ng/ul
RT: 7.539 min Scan# 681
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Instrument :
BNA_G
ClientSampleId :
DBAB0MSD

Tgt Ion: 77 Resp: 24412
Ion Ratio Lower Upper
77 100
105 96.4 72.2 108.4
106 91.2 67.4 101.2

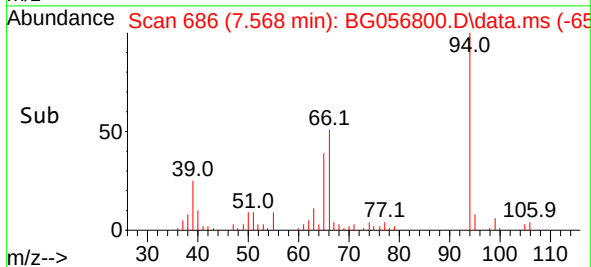
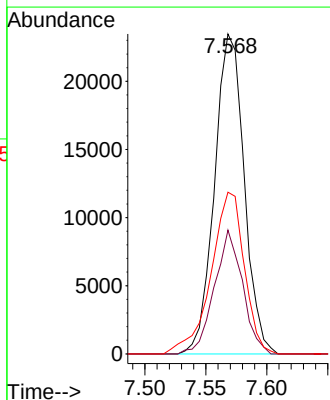
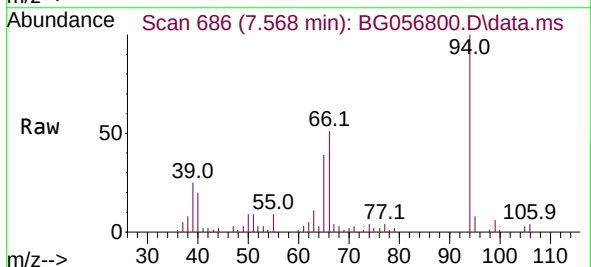
Manual Integrations
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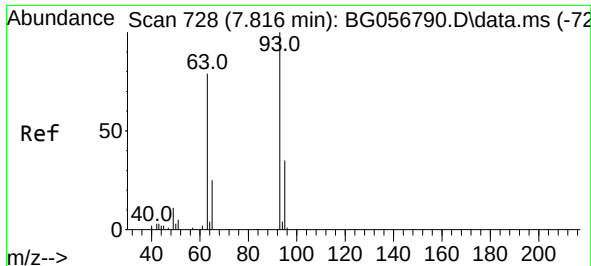
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#8
Phenol
Concen: 27.460 ng/ul
RT: 7.568 min Scan# 686
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

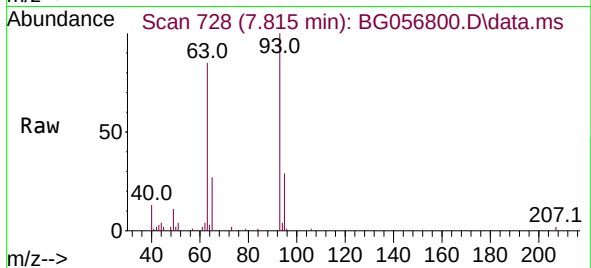
Tgt Ion: 94 Resp: 39745
Ion Ratio Lower Upper
94 100
65 38.7 25.7 38.5#
66 50.5 38.9 58.3





#10
Bis(2-Chloroethyl)ether
Concen: 26.153 ng/ul
RT: 7.815 min Scan# 728
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

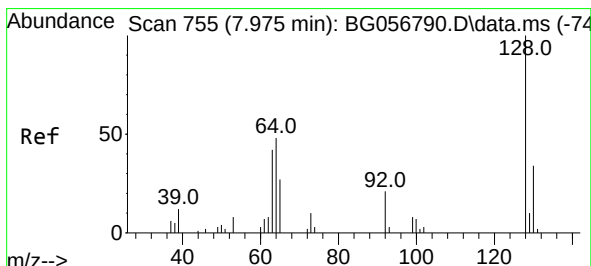
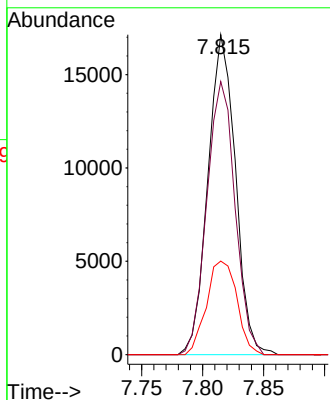
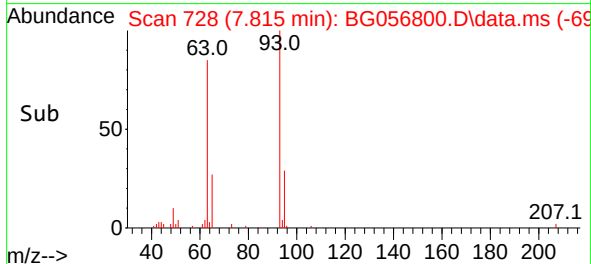
Instrument :
BNA_G
ClientSampleId :
DBAB0MSD



Tgt Ion: 93 Resp: 26895
Ion Ratio Lower Upper
93 100
63 85.3 66.6 100.0
95 29.2 25.0 37.4

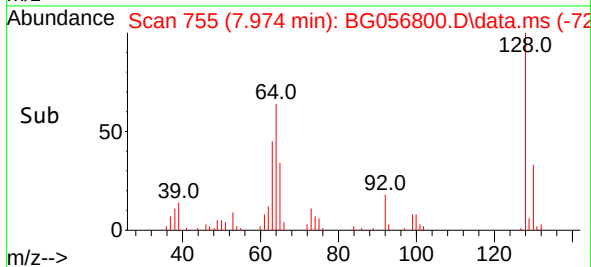
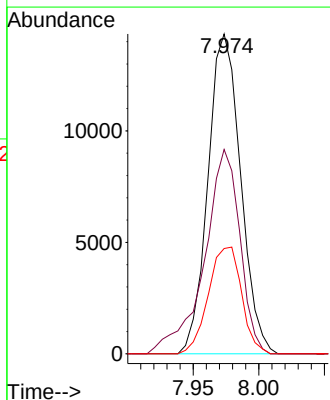
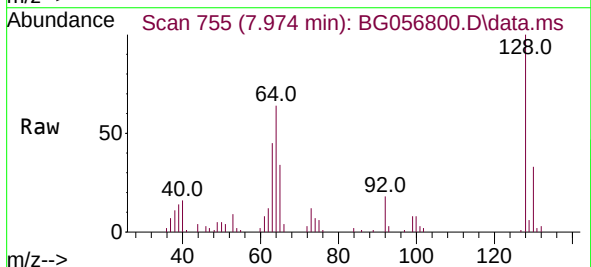
Manual Integrations
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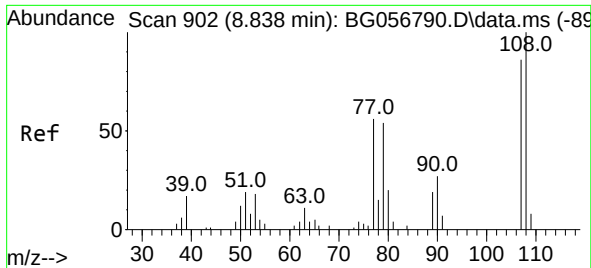
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#12
2-Chlorophenol
Concen: 26.647 ng/ul
RT: 7.974 min Scan# 755
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Tgt Ion:128 Resp: 24867
Ion Ratio Lower Upper
128 100
64 63.9 45.5 68.3
130 32.9 27.7 41.5





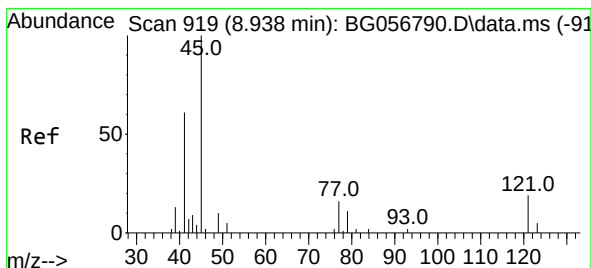
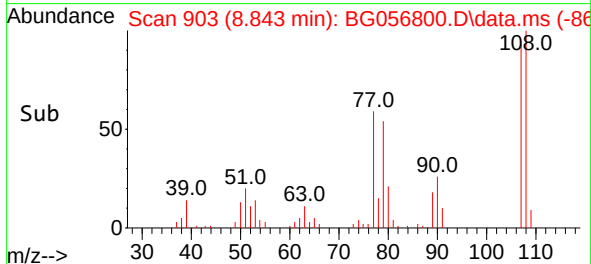
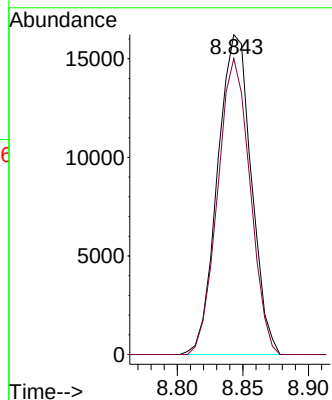
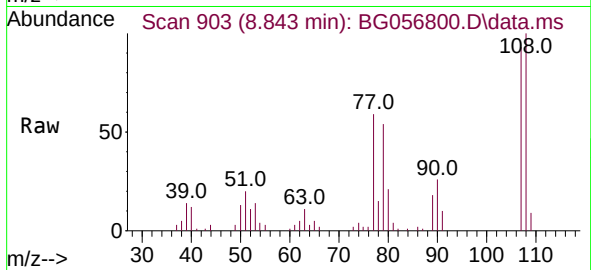
#13
2-Methylphenol
Concen: 26.567 ng/ul
RT: 8.843 min Scan# 902
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Instrument :
BNA_G
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Tgt Ion:108 Resp: 29004
Ion Ratio Lower Upper
108 100
107 92.5 73.4 110.0

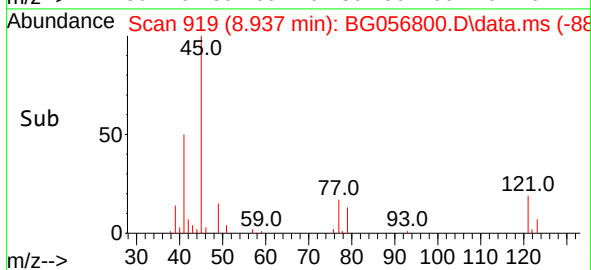
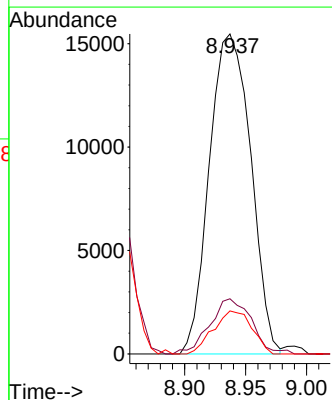
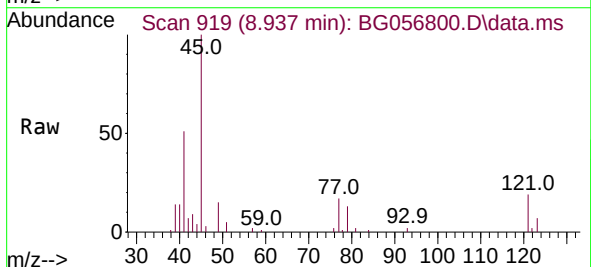
Manual Integrations
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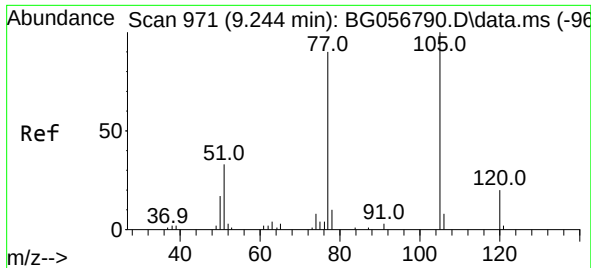
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.476 ng/ul
RT: 8.937 min Scan# 919
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Tgt Ion: 45 Resp: 36587
Ion Ratio Lower Upper
45 100
77 17.2 12.4 18.6
79 13.4 9.8 14.6





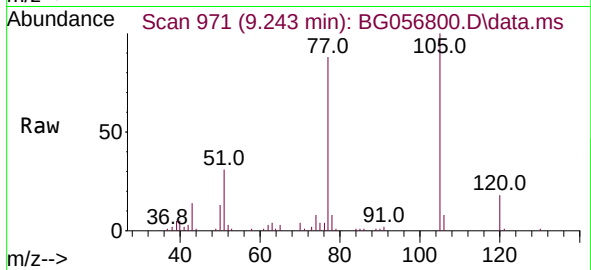
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Acetophenone
Concen: 29.536 ng/ul
RT: 9.243 min Scan# 91
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

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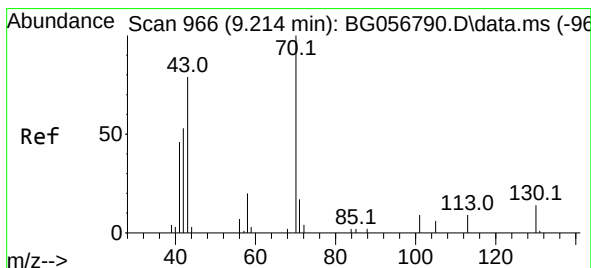
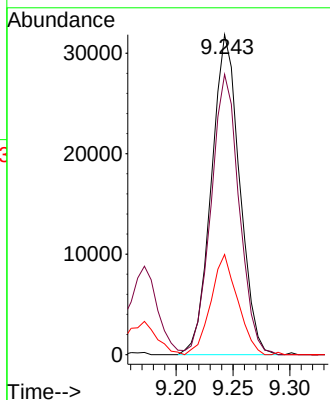
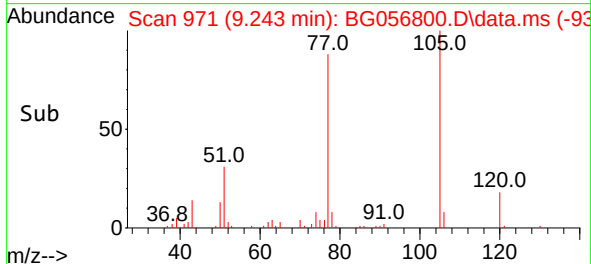
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51 31.3 23.6 35.4

Manual Integrations

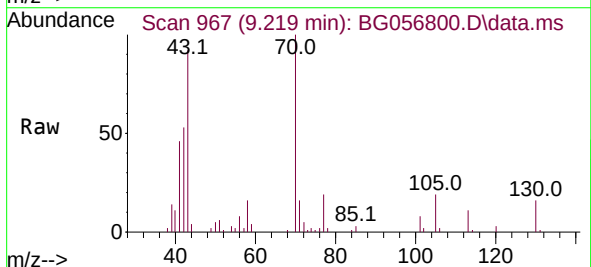
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Reviewed By :Yogesh Patel 03/03/2023

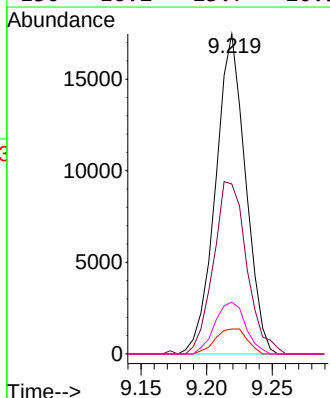
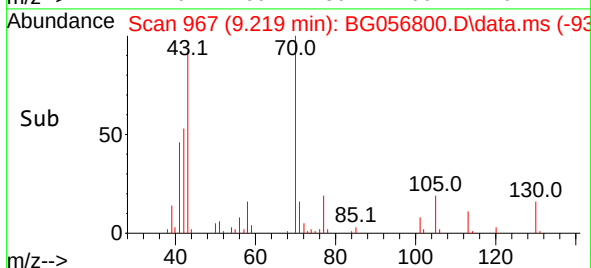
Supervised By :Jagrut Upadhyay 03/03/2023

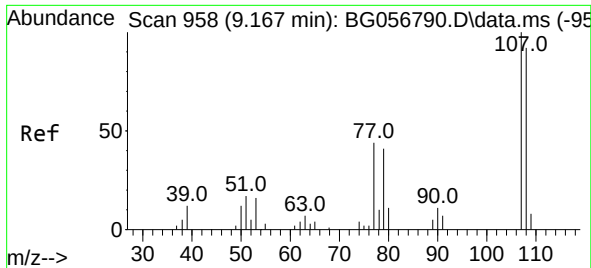


#17
N-Nitroso-di-n-propylamine
Concen: 26.084 ng/ul
RT: 9.219 min Scan# 967
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34



Tgt Ion: 70 Resp: 27788
Ion Ratio Lower Upper
70 100
42 53.1 46.6 70.0
101 7.8 7.3 10.9
130 16.2 13.7 20.5





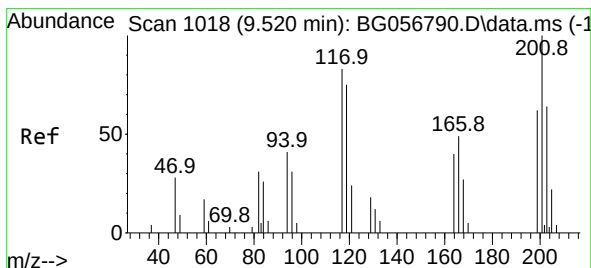
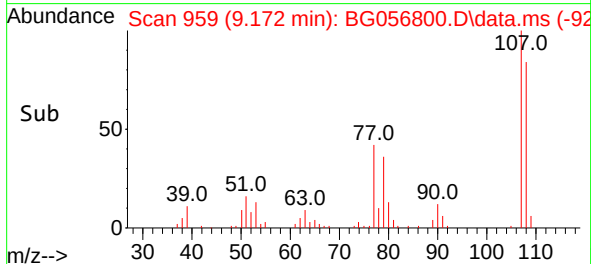
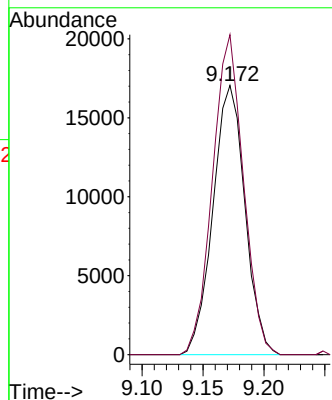
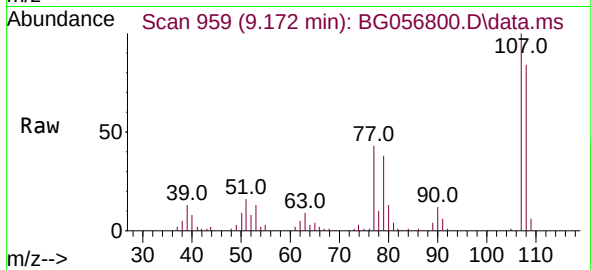
#18
4-Methylphenol
Concen: 26.269 ng/ul
RT: 9.172 min Scan# 91
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Instrument :
BNA_G
ClientSampleId :
DBAB0MSD

Tgt Ion:108 Resp: 31162
Ion Ratio Lower Upper
108 100
107 118.9 92.1 138.1

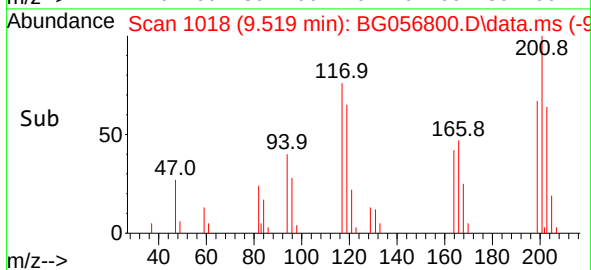
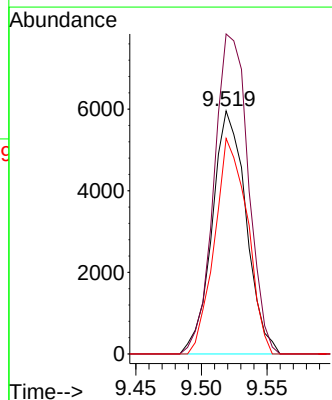
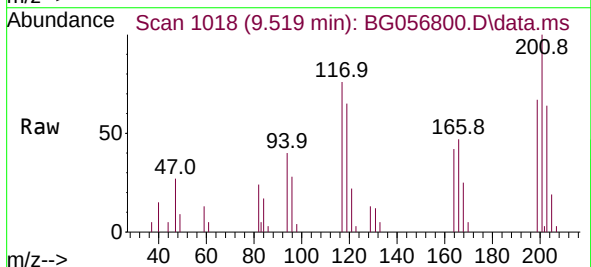
Manual Integrations
APPROVED

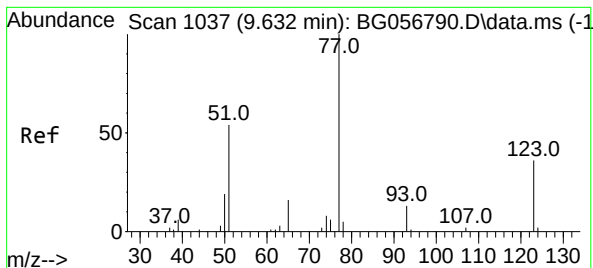
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#19
Hexachloroethane
Concen: 26.961 ng/ul
RT: 9.519 min Scan# 1018
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Tgt Ion:117 Resp: 10699
Ion Ratio Lower Upper
117 100
201 131.7 95.2 142.8
199 88.6 57.9 86.9#





#22

Nitrobenzene

Concen: 28.051 ng/ul

RT: 9.636 min Scan# 1037

Delta R.T. 0.003 min

Lab File: BG056800.D

Acq: 2 Mar 2023 21:34

Instrument :

BNA_G

ClientSampleId :

DBAB0MSD

Tgt Ion: 77 Resp: 4314

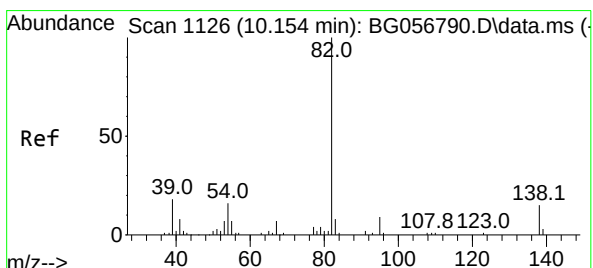
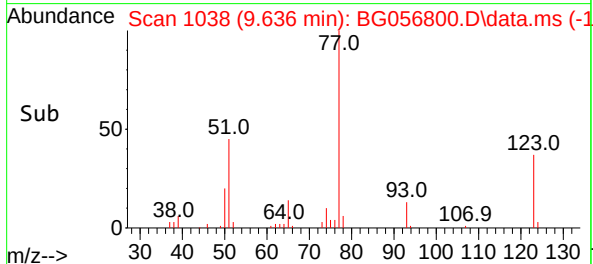
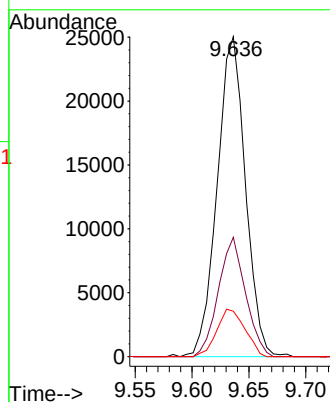
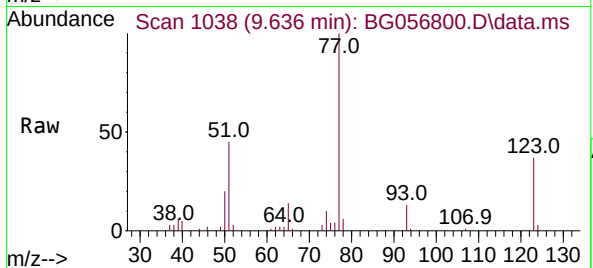
Ion	Ratio	Lower	Upper
77	100		
123	37.3	27.8	41.6
65	14.2	10.6	16.0

Manual Integrations

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Reviewed By :Yogesh Patel 03/03/2023

Supervised By :Jagrut Upadhyay 03/03/2023



#23

Isophorone

Concen: 26.142 ng/ul

RT: 10.153 min Scan# 1126

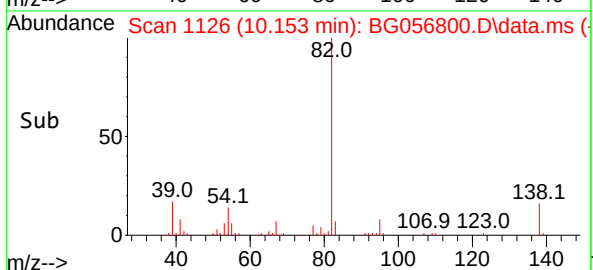
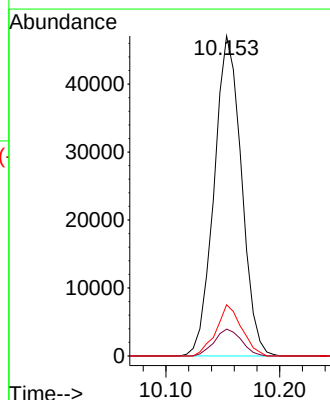
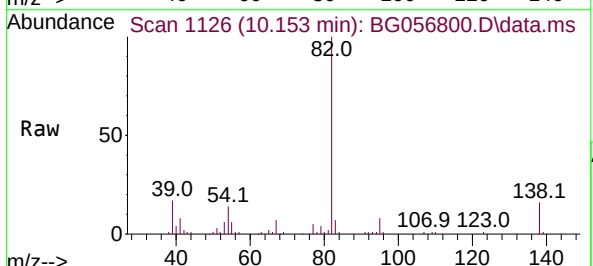
Delta R.T. -0.003 min

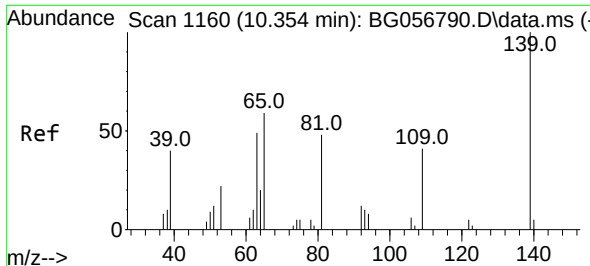
Lab File: BG056800.D

Acq: 2 Mar 2023 21:34

Tgt Ion: 82 Resp: 78613

Ion	Ratio	Lower	Upper
82	100		
95	8.4	7.7	11.5
138	16.0	12.1	18.1





#25
2-Nitrophenol
Concen: 27.725 ng/ul
RT: 10.353 min Scan# 1160
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Instrument :

BNA_G

ClientSampleId :

DBAB0MSD

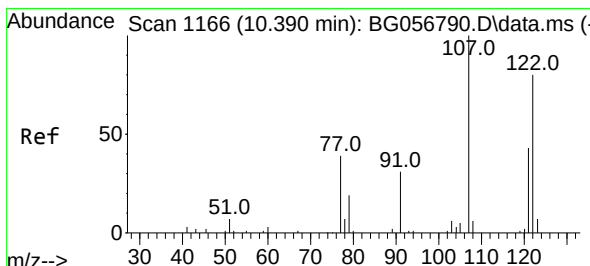
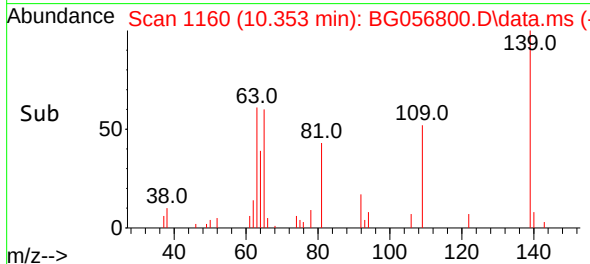
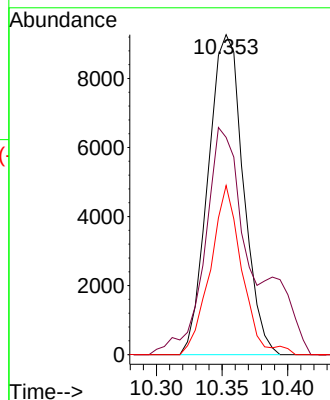
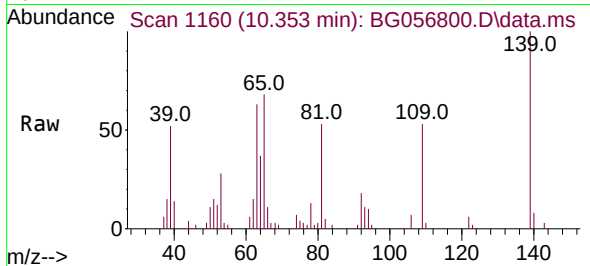
Tgt Ion:139 Resp: 17280
Ion Ratio Lower Upper
139 100
65 67.9 49.4 74.2
109 52.8 31.6 47.4

Manual Integrations

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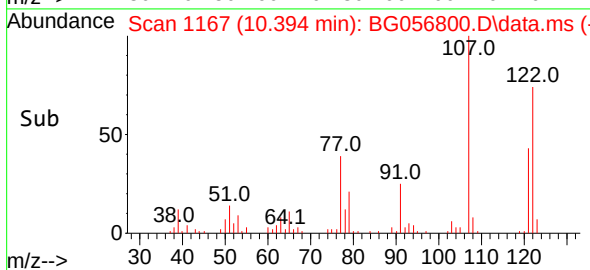
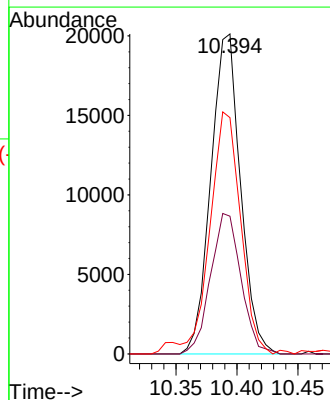
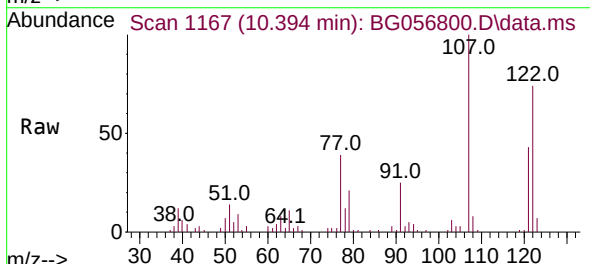
Reviewed By :Yogesh Patel 03/03/2023

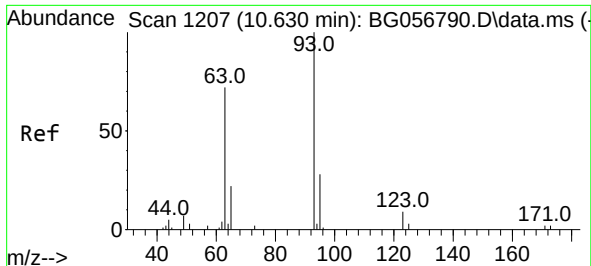
Supervised By :Jagrut Upadhyay 03/03/2023



#26
2,4-Dimethylphenol
Concen: 24.485 ng/ul
RT: 10.394 min Scan# 1167
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

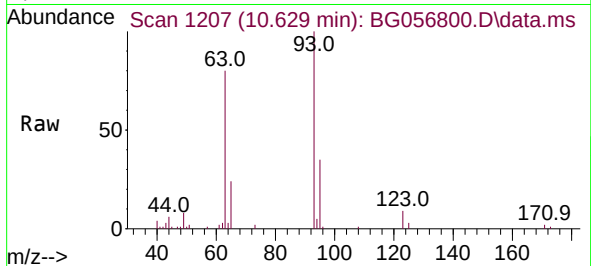
Tgt Ion:107 Resp: 34081
Ion Ratio Lower Upper
107 100
121 43.0 40.2 60.4
122 73.8 63.1 94.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 25.805 ng/ul
 RT: 10.629 min Scan# 1207
 Delta R.T. -0.003 min
 Lab File: BG056800.D
 Acq: 2 Mar 2023 21:34

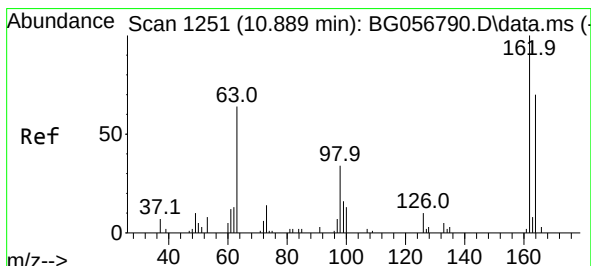
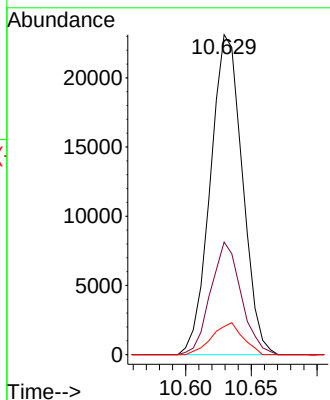
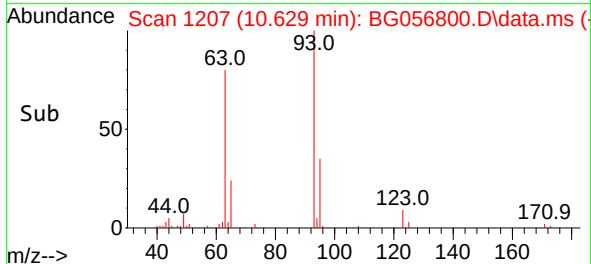
Instrument :
 BNA_G
 ClientSampleId :
 DBAB0MSD



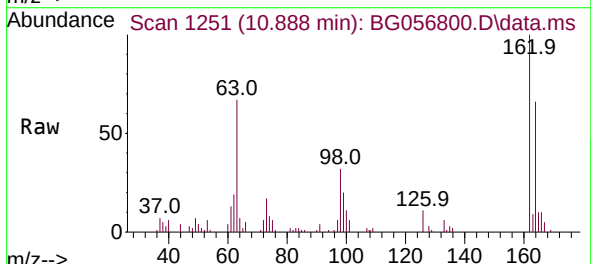
Tgt Ion: 93 Resp: 39224
 Ion Ratio Lower Upper
 93 100
 95 35.2 24.6 37.0
 123 8.8 6.6 10.0

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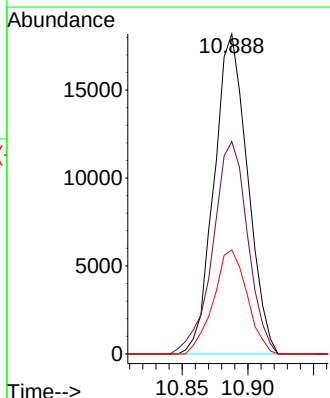
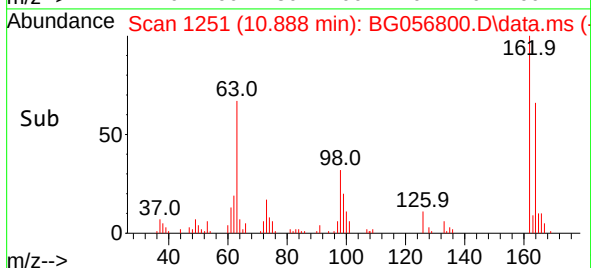
Reviewed By :Yogesh Patel 03/03/2023
 Supervised By :Jagrut Upadhyay 03/03/2023

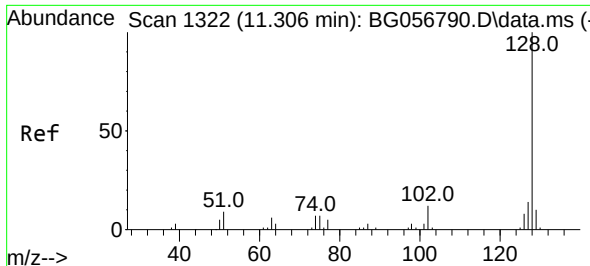


#29
 2,4-Dichlorophenol
 Concen: 27.989 ng/ul
 RT: 10.888 min Scan# 1251
 Delta R.T. 0.003 min
 Lab File: BG056800.D
 Acq: 2 Mar 2023 21:34



Tgt Ion:162 Resp: 32240
 Ion Ratio Lower Upper
 162 100
 164 66.3 53.3 79.9
 98 32.5 25.5 38.3





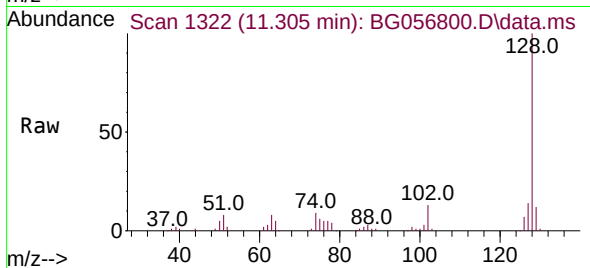
#30
Naphthalene
Concen: 26.297 ng/ul
RT: 11.305 min Scan# 1322
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Instrument :

BNA_G

ClientSampleId :

DBAB0MSD

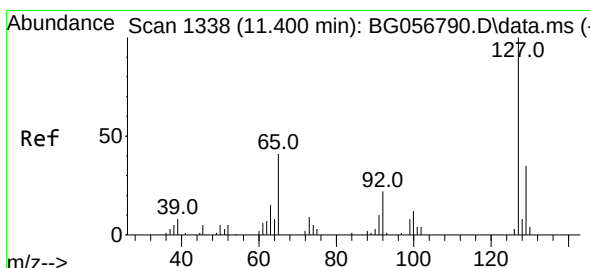
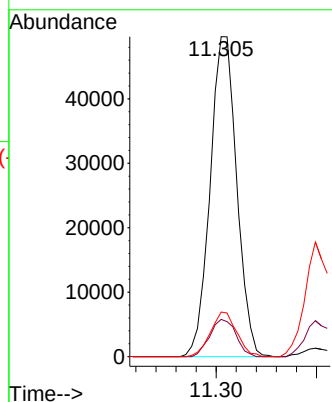
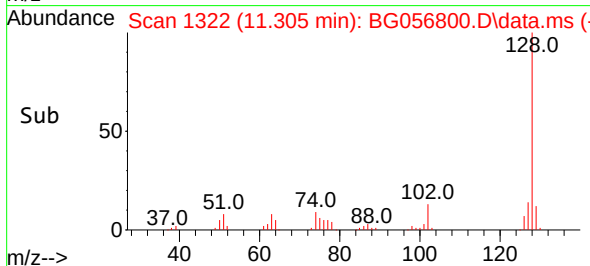


Tgt Ion:128 Resp: 91617
Ion Ratio Lower Upper
128 100
129 11.7 8.6 12.8
127 13.9 9.8 14.8

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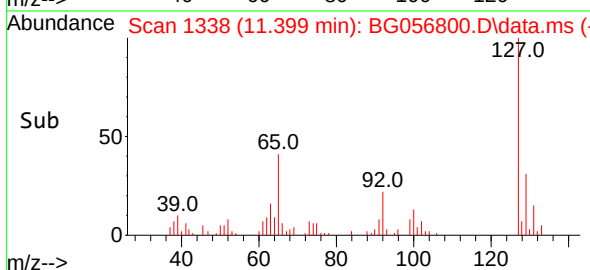
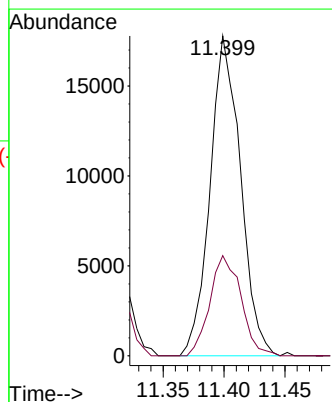
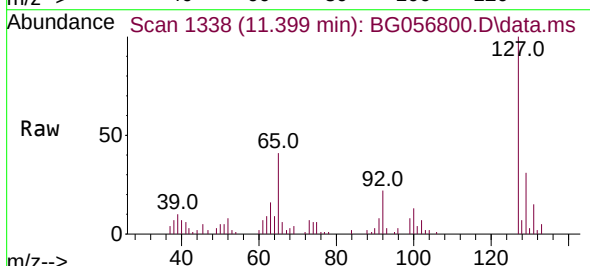
APPROVED

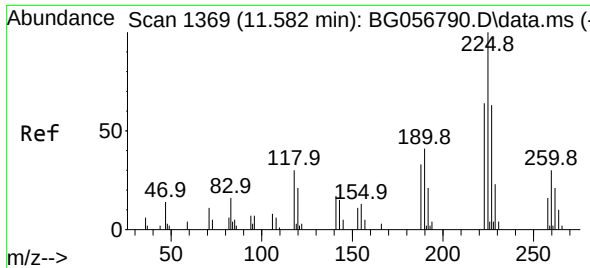
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#32
4-Chloroaniline
Concen: 20.103 ng/ul
RT: 11.399 min Scan# 1338
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Tgt Ion:127 Resp: 30895
Ion Ratio Lower Upper
127 100
129 31.3 23.4 35.0





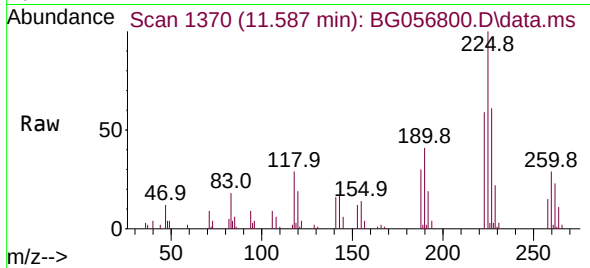
#33
Hexachlorobutadiene
Concen: 27.846 ng/ul
RT: 11.587 min Scan# 1369
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Instrument :

BNA_G

ClientSampleId :

DBAB0MSD

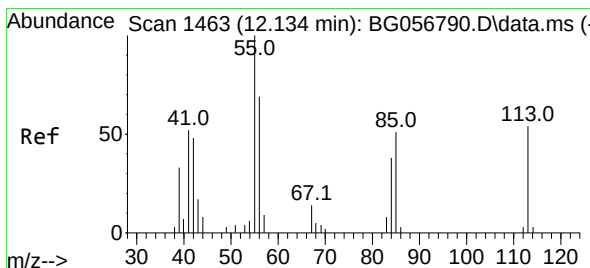
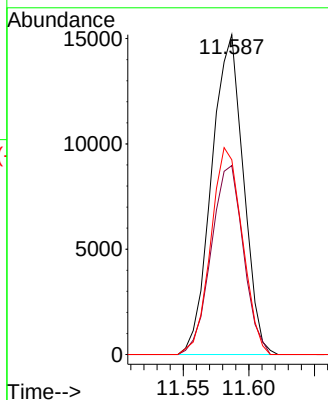
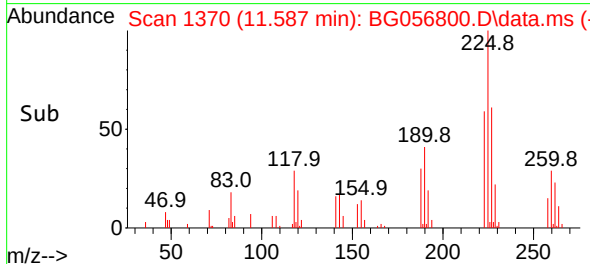


Tgt Ion:225 Resp: 25564
Ion Ratio Lower Upper
225 100
223 59.1 53.5 80.3
227 60.9 58.2 87.2

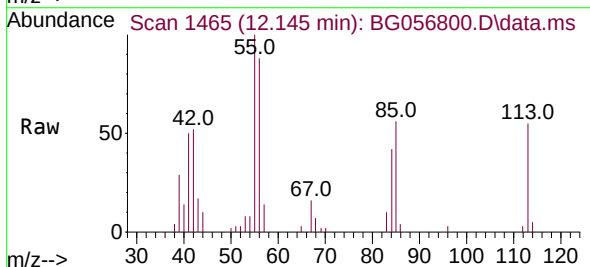
Manual Integrations

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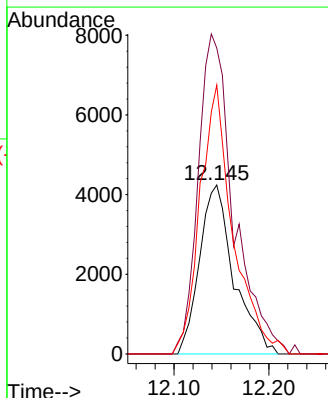
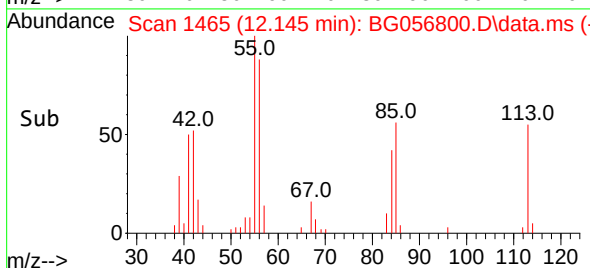
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023

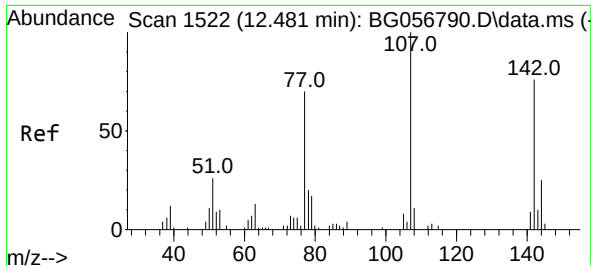


#34
Caprolactam
Concen: 27.426 ng/ul
RT: 12.145 min Scan# 1465
Delta R.T. 0.009 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34



Tgt Ion:113 Resp: 10740
Ion Ratio Lower Upper
113 100
55 181.1 167.0 250.6
56 159.1 113.5 170.3





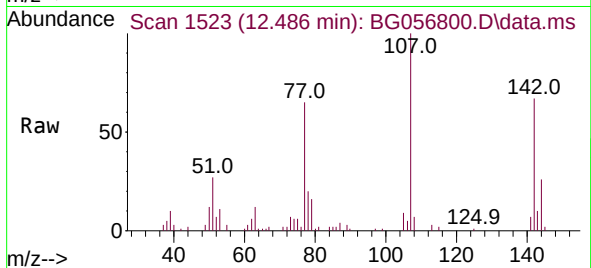
#35
4-Chloro-3-methylphenol
Concen: 27.545 ng/ul
RT: 12.486 min Scan# 1522
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Instrument :

BNA_G

ClientSampleId :

DBAB0MSD

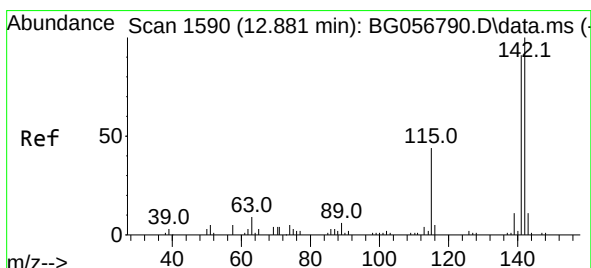
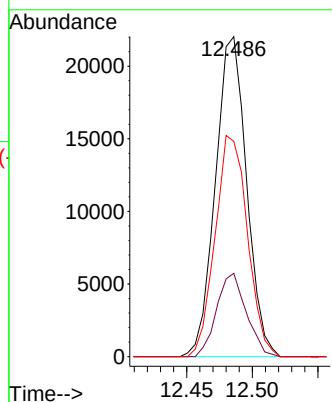
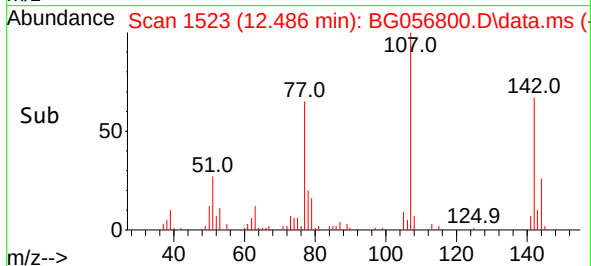


Tgt Ion:107 Resp: 3645
Ion Ratio Lower Upper
107 100
144 26.0 20.5 30.7
142 67.3 55.8 83.6

Manual Integrations

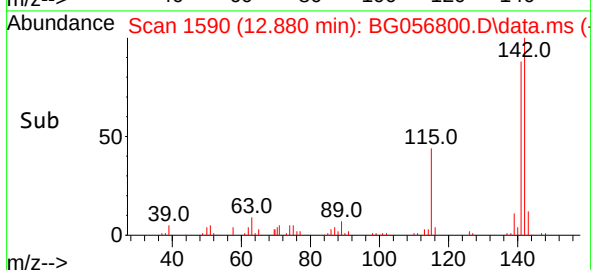
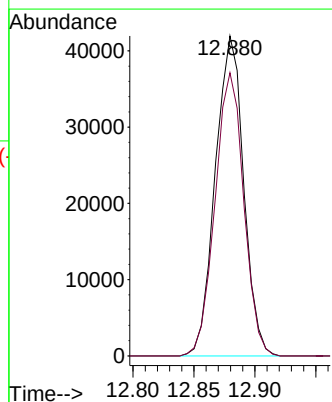
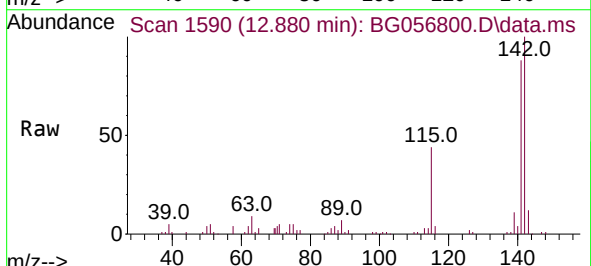
APPROVED

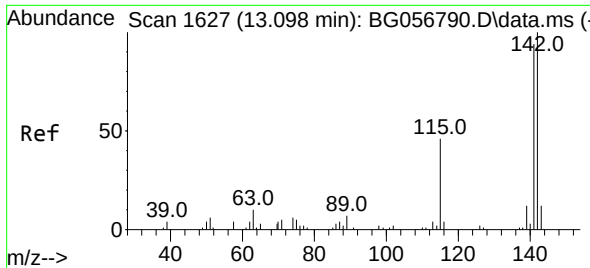
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#36
2-Methylnaphthalene
Concen: 27.196 ng/ul
RT: 12.880 min Scan# 1590
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Tgt Ion:142 Resp: 67858
Ion Ratio Lower Upper
142 100
141 88.5 71.0 106.6





#37

1-Methylnaphthalene

Concen: 27.568 ng/ul

RT: 13.097 min Scan# 1627

Delta R.T. 0.003 min

Lab File: BG056800.D

Acq: 2 Mar 2023 21:34

Instrument :

BNA_G

ClientSampleId :

DBAB0MSD

Tgt Ion:142 Resp: 6782

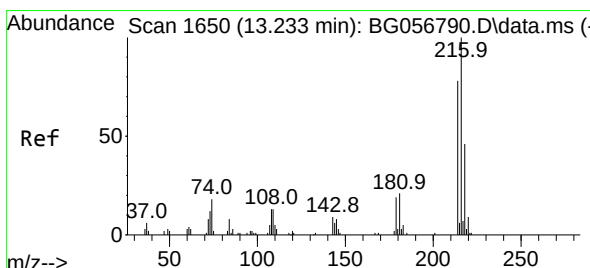
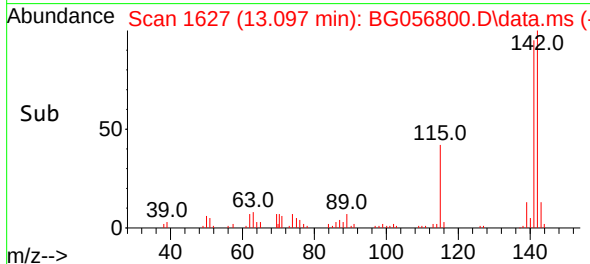
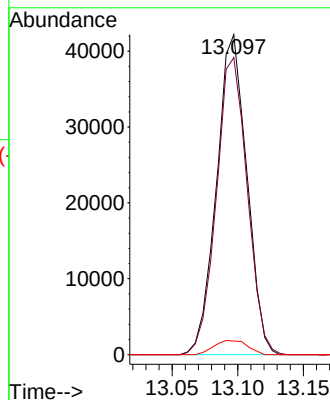
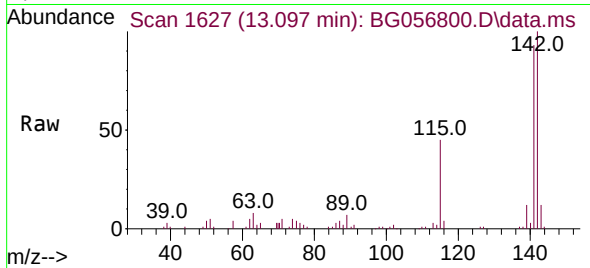
Ion	Ratio	Lower	Upper
142	100		
141	92.8	73.5	110.3
116	4.2	4.0	6.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/03/2023

Supervised By :Jagrut Upadhyay 03/03/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 28.119 ng/ul

RT: 13.238 min Scan# 1651

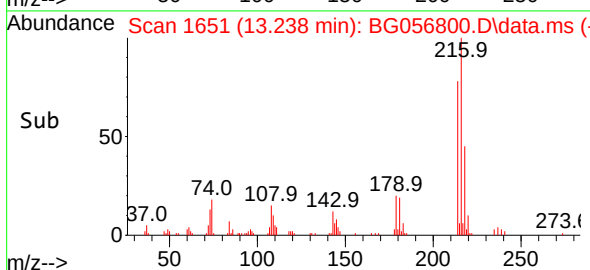
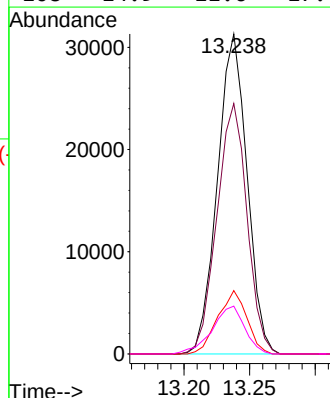
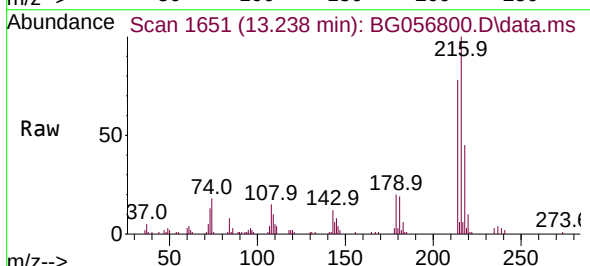
Delta R.T. 0.003 min

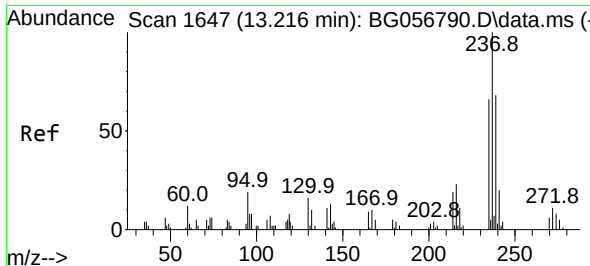
Lab File: BG056800.D

Acq: 2 Mar 2023 21:34

Tgt Ion:216 Resp: 49112

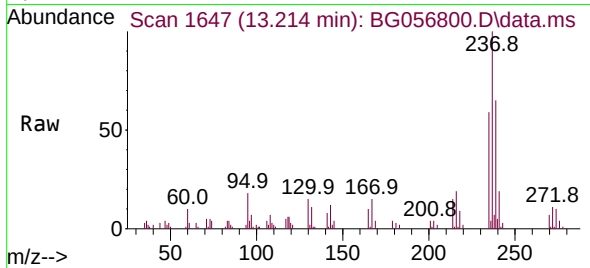
Ion	Ratio	Lower	Upper
216	100		
214	78.2	64.4	96.6
179	19.8	16.9	25.3
108	14.9	11.6	17.4





#40
Hexachlorocyclopentadiene
Concen: 23.586 ng/ul
RT: 13.214 min Scan# 1647
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

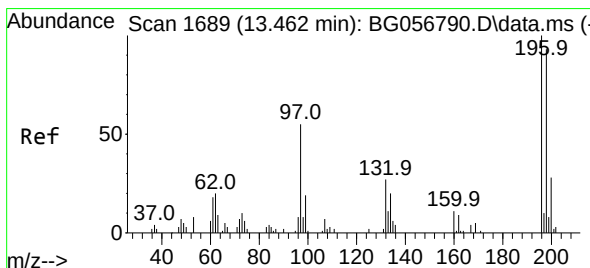
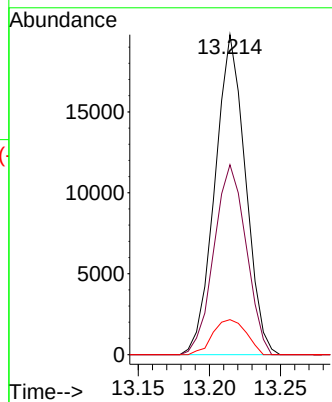
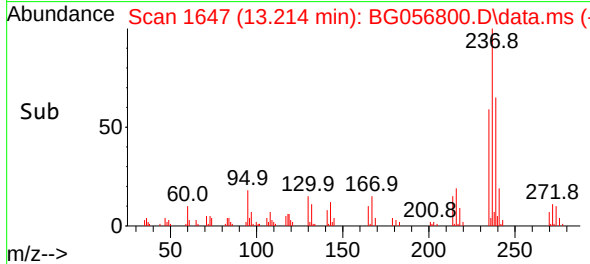
Instrument :
BNA_G
ClientSampleId :
DBAB0MSD



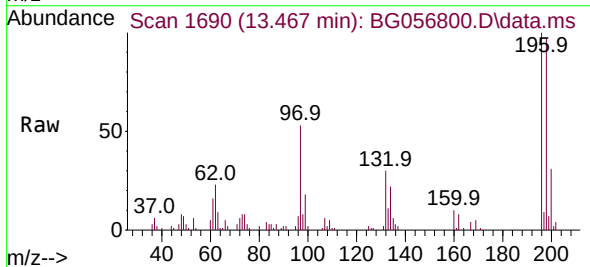
Tgt Ion:237 Resp: 29518
Ion Ratio Lower Upper
237 100
235 59.3 47.8 71.8
272 12.3 9.9 14.9

Manual Integrations
APPROVED

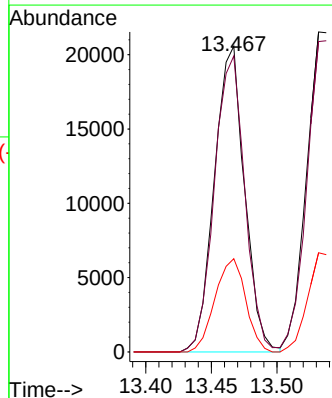
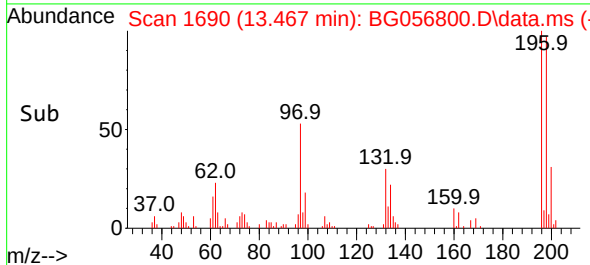
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023

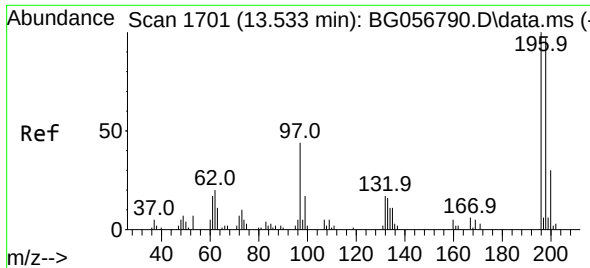


#41
2,4,6-Trichlorophenol
Concen: 28.265 ng/ul
RT: 13.467 min Scan# 1690
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34



Tgt Ion:196 Resp: 32986
Ion Ratio Lower Upper
196 100
198 96.8 75.0 112.6
200 30.5 22.1 33.1





#42
2,4,5-Trichlorophenol
Concen: 28.711 ng/ul
RT: 13.532 min Scan# 1701
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Instrument :

BNA_G

ClientSampleId :

DBAB0MSD

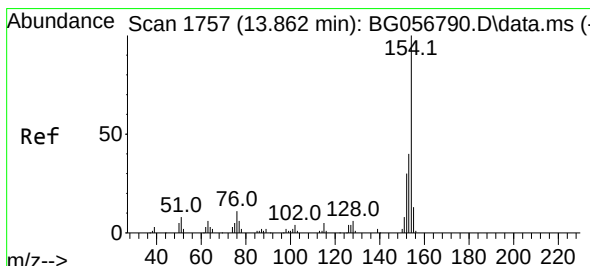
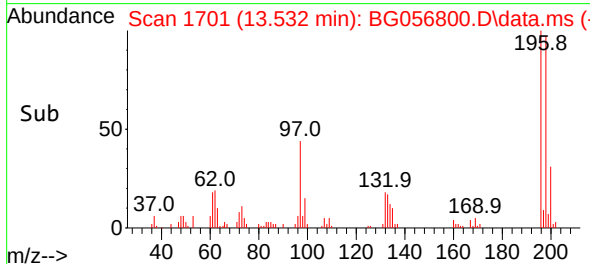
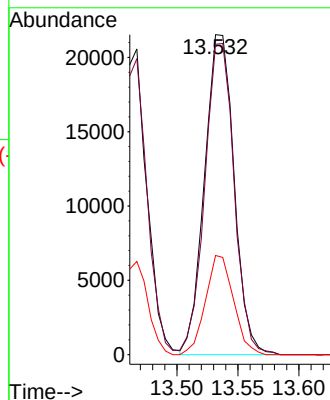
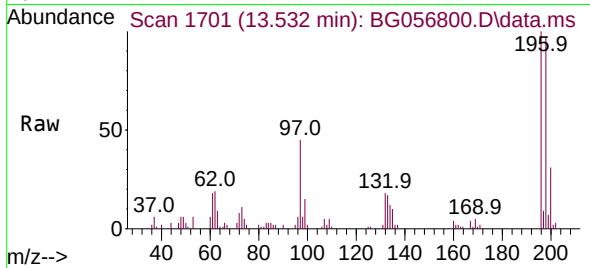
Tgt Ion:196 Resp: 36382
Ion Ratio Lower Upper
196 100
198 97.0 80.1 120.1
200 31.0 26.7 40.1

Manual Integrations

APPROVED

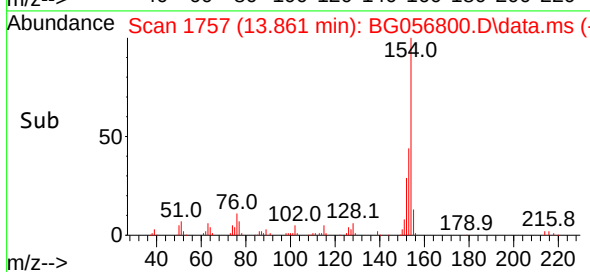
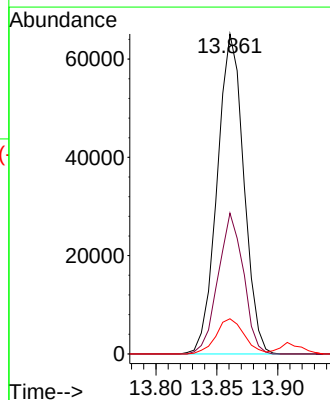
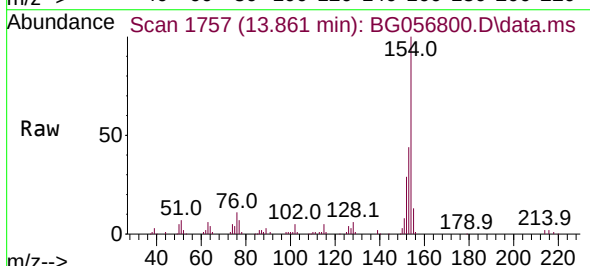
Reviewed By :Yogesh Patel 03/03/2023

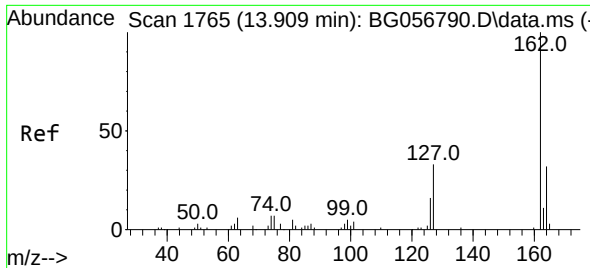
Supervised By :Jagrut Upadhyay 03/03/2023



#43
1,1'-Biphenyl
Concen: 27.263 ng/ul
RT: 13.861 min Scan# 1757
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Tgt Ion:154 Resp: 98760
Ion Ratio Lower Upper
154 100
153 44.0 32.0 48.0
76 11.0 9.0 13.4





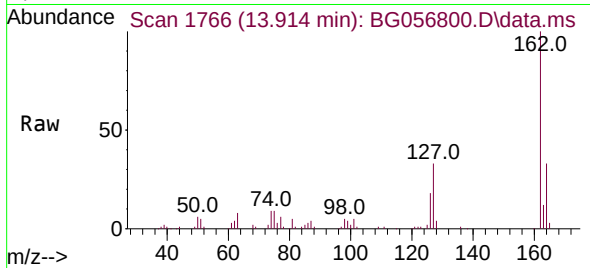
#44
2-Chloronaphthalene
Concen: 27.299 ng/ul
RT: 13.914 min Scan# 1766
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Instrument :

BNA_G

ClientSampleId :

DBAB0MSD



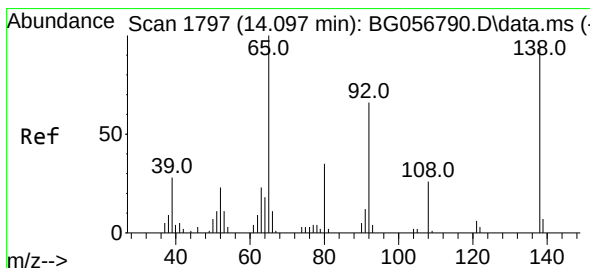
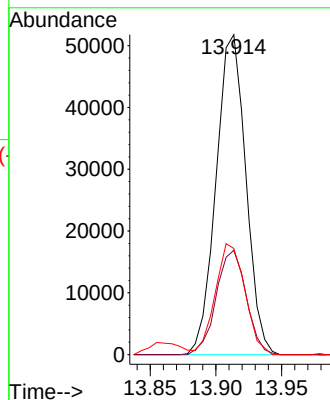
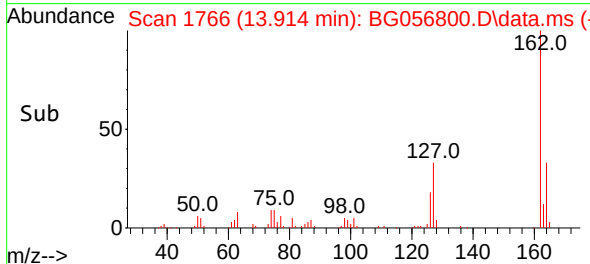
Tgt Ion:162 Resp: 81819
Ion Ratio Lower Upper
162 100
164 32.6 23.3 34.9
127 33.2 25.8 38.8

Manual Integrations

APPROVED

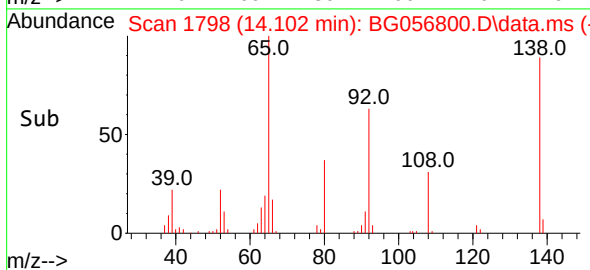
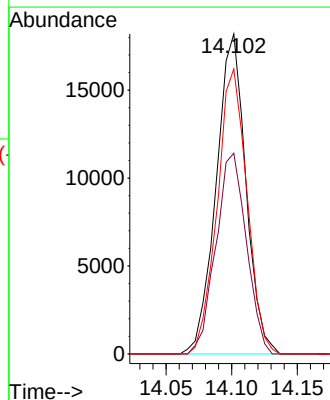
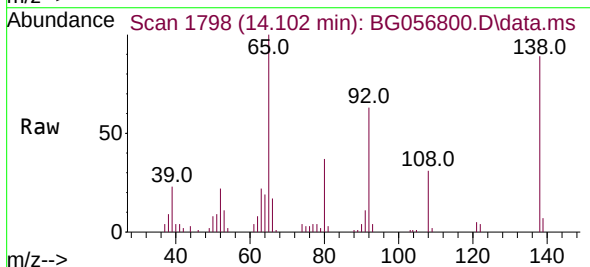
Reviewed By :Yogesh Patel 03/03/2023

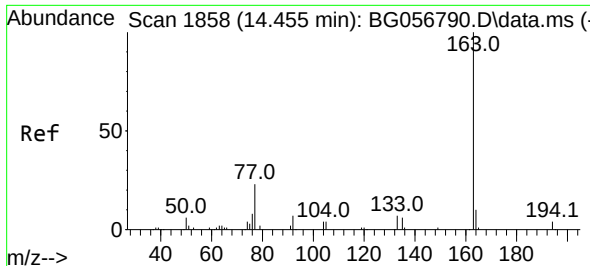
Supervised By :Jagrut Upadhyay 03/03/2023



#45
2-Nitroaniline
Concen: 27.528 ng/ul
RT: 14.102 min Scan# 1798
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Tgt Ion: 65 Resp: 28638
Ion Ratio Lower Upper
65 100
92 62.7 53.9 80.9
138 89.0 73.8 110.6





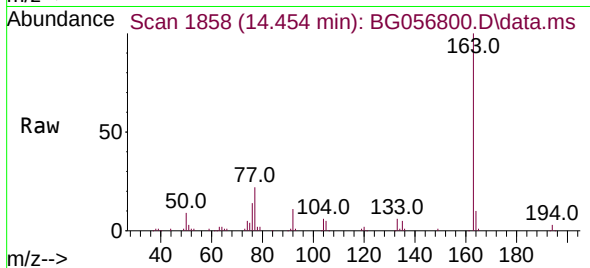
#47
Dimethylphthalate
Concen: 27.024 ng/ul
RT: 14.454 min Scan# 1858
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Instrument :

BNA_G

ClientSampleId :

DBAB0MSD

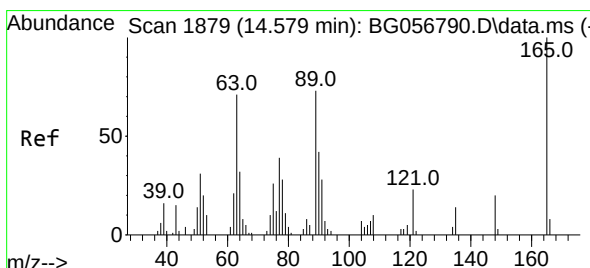
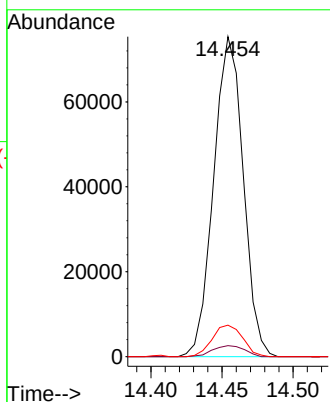
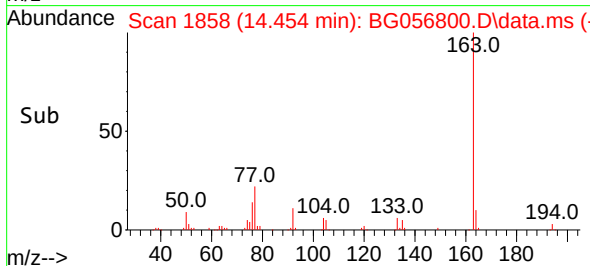


Tgt Ion:163 Resp: 109228
Ion Ratio Lower Upper
163 100
194 3.4 2.5 3.7
164 9.9 8.2 12.4

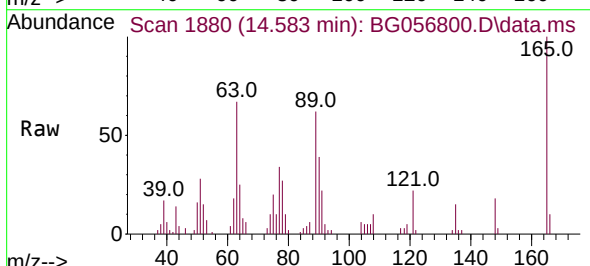
Manual Integrations

APPROVED

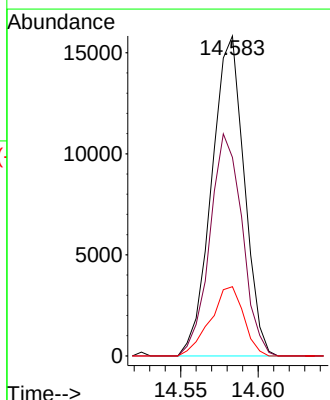
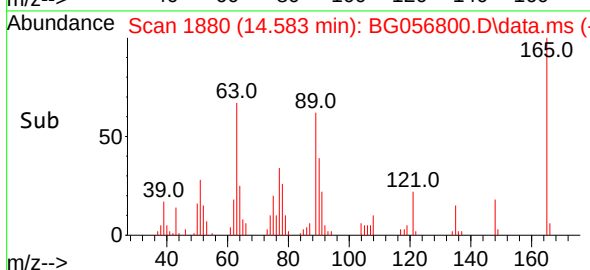
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023

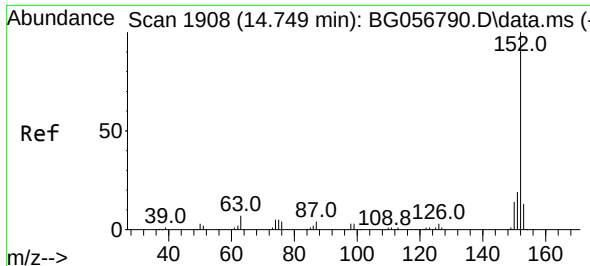


#48
2,6-Dinitrotoluene
Concen: 27.935 ng/ul
RT: 14.583 min Scan# 1880
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34



Tgt Ion:165 Resp: 23146
Ion Ratio Lower Upper
165 100
89 62.0 48.4 72.6
121 21.6 15.5 23.3





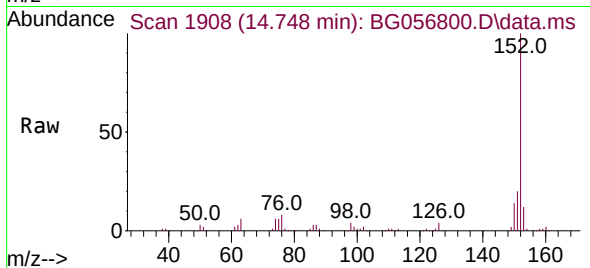
#50
Acenaphthylene
Concen: 26.846 ng/ul
RT: 14.748 min Scan# 1908
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Instrument :

BNA_G

ClientSampleId :

DBAB0MSD

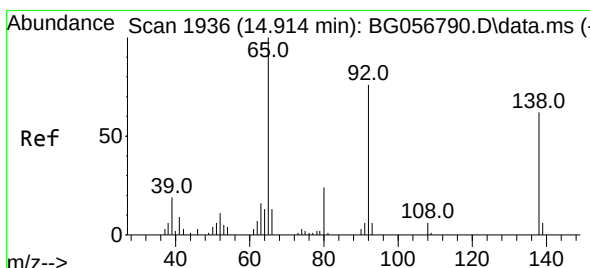
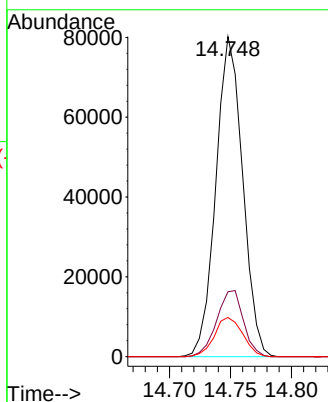
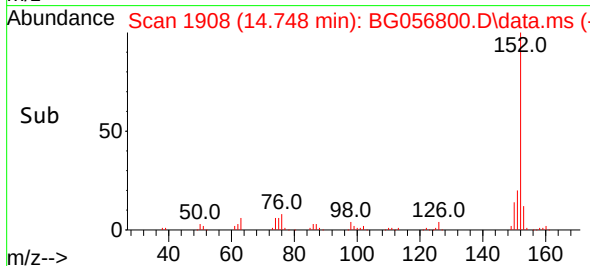


Tgt Ion:152 Resp: 122510
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.6
153 12.2 10.6 16.0

Manual Integrations

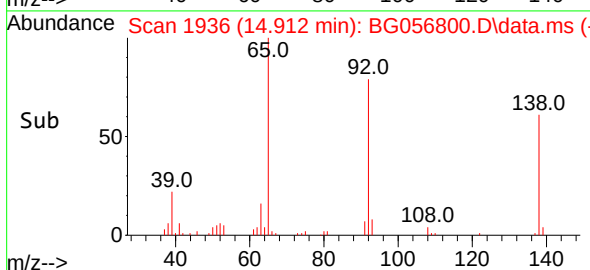
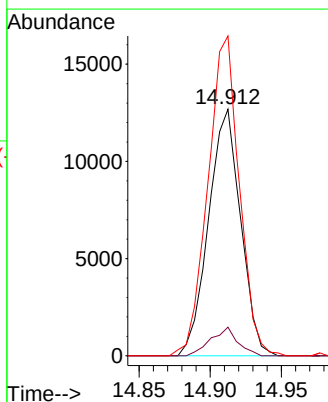
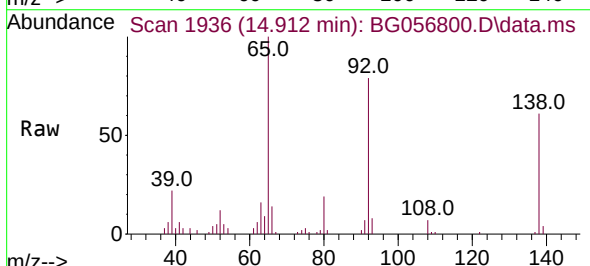
APPROVED

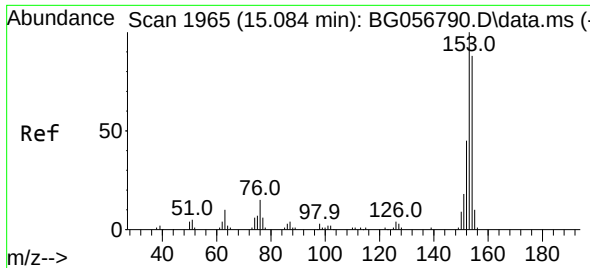
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#51
3-Nitroaniline
Concen: 26.849 ng/ul
RT: 14.912 min Scan# 1936
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

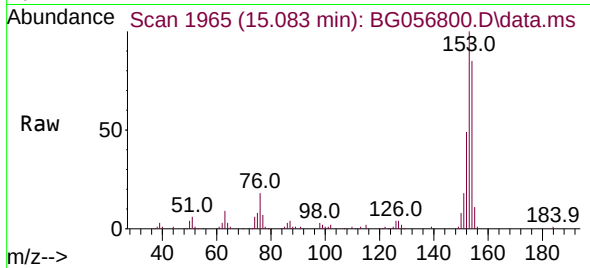
Tgt Ion:138 Resp: 19910
Ion Ratio Lower Upper
138 100
108 11.7 6.5 9.7#
92 129.7 102.2 153.2





#52
Acenaphthene
Concen: 27.032 ng/ul
RT: 15.083 min Scan# 1965
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

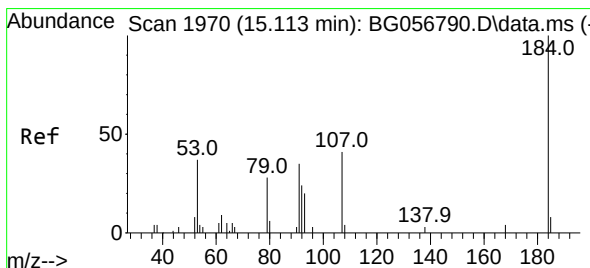
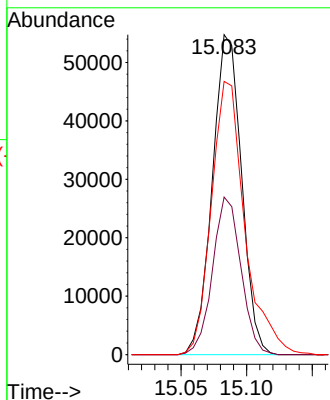
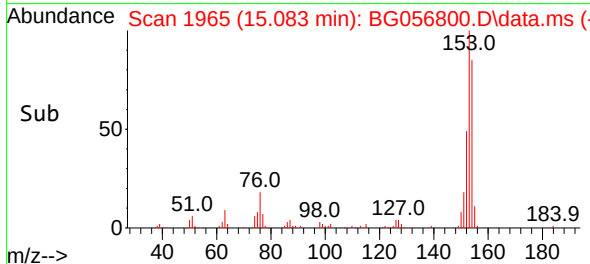
Instrument :
BNA_G
ClientSampleId :
DBAB0MSD



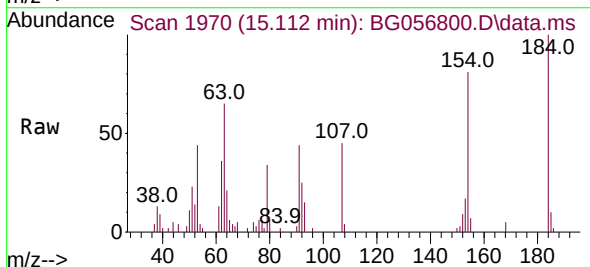
Tgt Ion:153 Resp: 84744
Ion Ratio Lower Upper
153 100
152 49.2 38.6 58.0
154 85.4 70.9 106.3

Manual Integrations
APPROVED

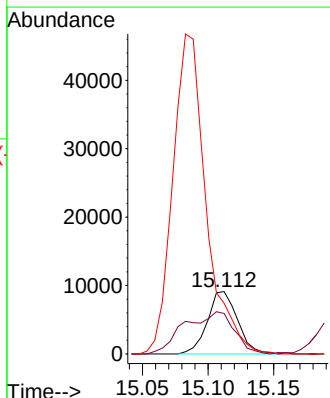
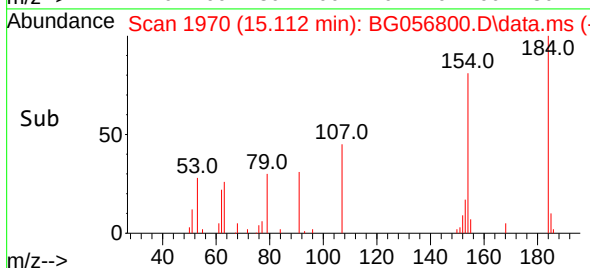
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023

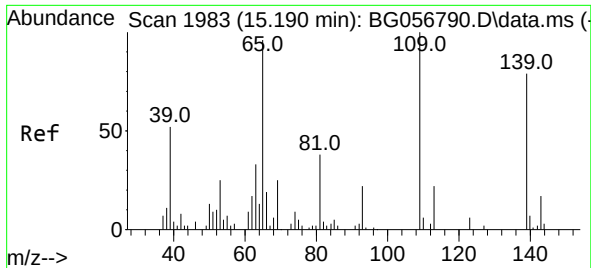


#53
2,4-Dinitrophenol
Concen: 27.315 ng/ul
RT: 15.112 min Scan# 1970
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34



Tgt Ion:184 Resp: 14499
Ion Ratio Lower Upper
184 100
63 64.7 43.8 65.6
154 81.2 66.8 100.2





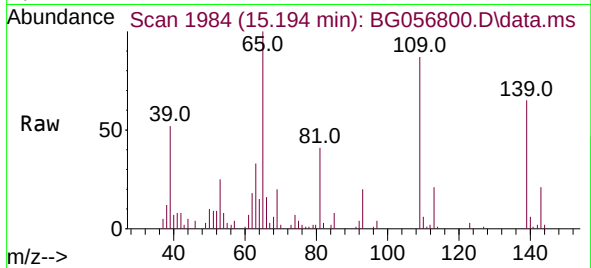
#55
4-Nitrophenol
Concen: 26.750 ng/ul
RT: 15.194 min Scan# 1983
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Instrument :

BNA_G

ClientSampleId :

DBAB0MSD



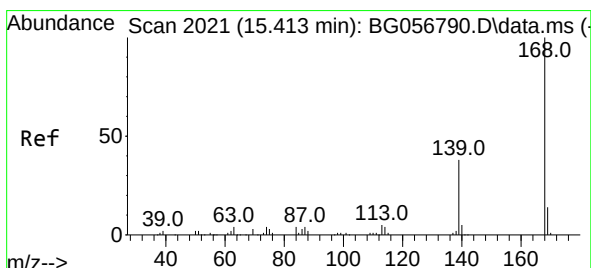
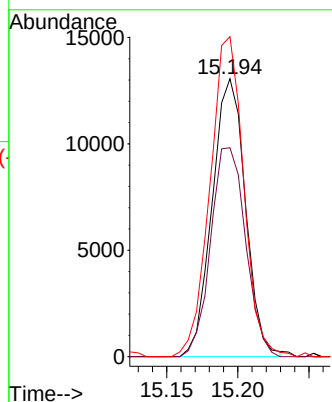
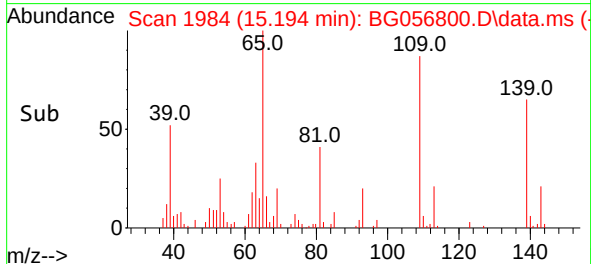
Tgt Ion:109 Resp: 21218
Ion Ratio Lower Upper
109 100
139 75.2 71.2 106.8
65 115.2 85.1 127.7

Manual Integrations

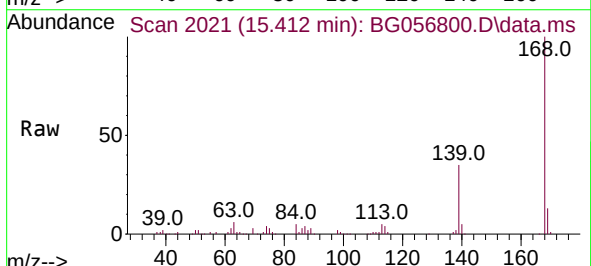
APPROVED

Reviewed By :Yogesh Patel 03/03/2023

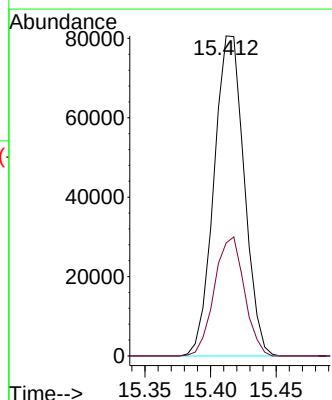
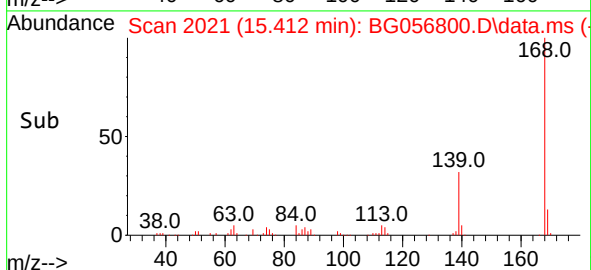
Supervised By :Jagrut Upadhyay 03/03/2023

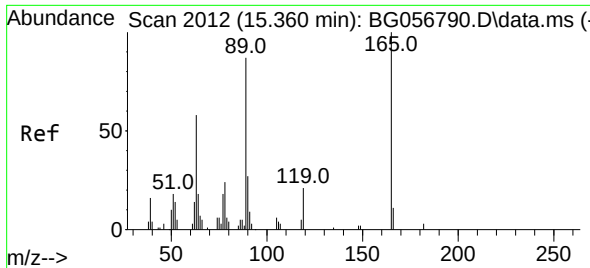


#56
Dibenzofuran
Concen: 27.158 ng/ul
RT: 15.412 min Scan# 2021
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34



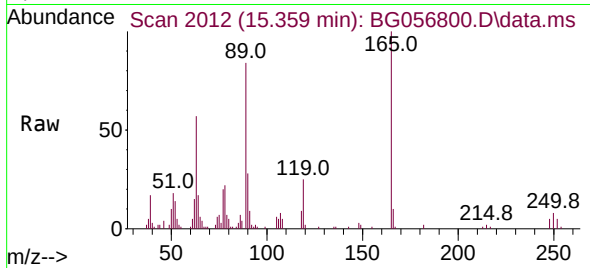
Tgt Ion:168 Resp: 129243
Ion Ratio Lower Upper
168 100
139 35.3 28.2 42.2





#57
2,4-Dinitrotoluene
Concen: 26.813 ng/ul
RT: 15.359 min Scan# 2012
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

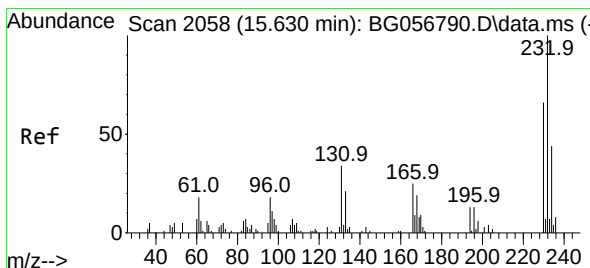
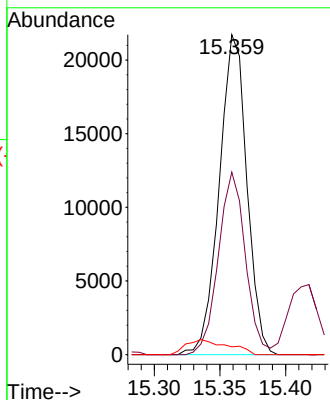
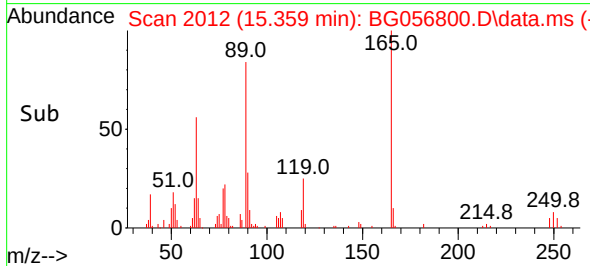
Instrument :
BNA_G
ClientSampleId :
DBAB0MSD



Tgt Ion:165 Resp: 31850
Ion Ratio Lower Upper
165 100
63 57.0 38.6 58.0
182 2.4 1.8 2.8

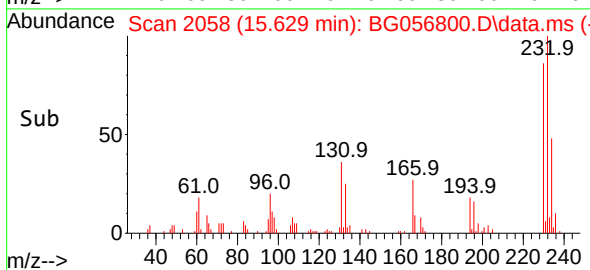
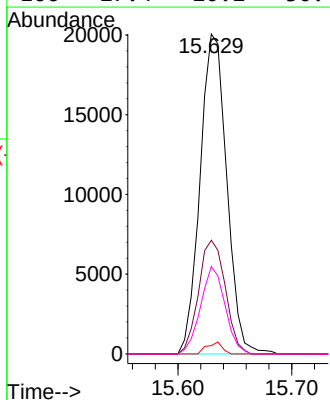
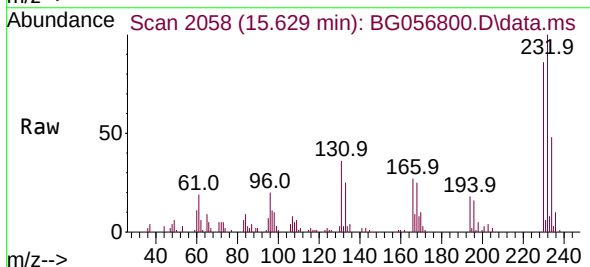
Manual Integrations
APPROVED

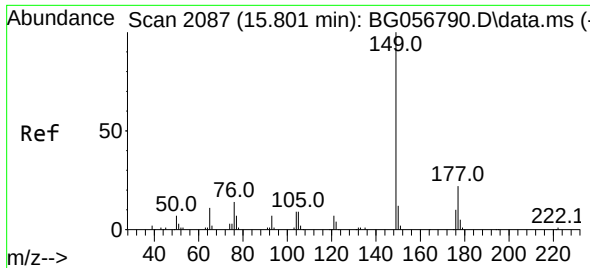
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 27.739 ng/ul
RT: 15.629 min Scan# 2058
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Tgt Ion:232 Resp: 32710
Ion Ratio Lower Upper
232 100
131 35.5 27.8 41.8
130 2.6 1.8 2.6
166 27.4 20.2 30.4





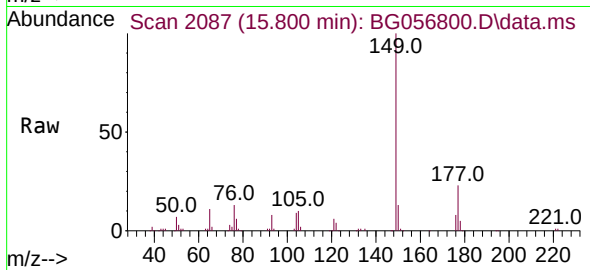
#59
Diethylphthalate
Concen: 26.339 ng/ul
RT: 15.800 min Scan# 2087
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Instrument :

BNA_G

ClientSampleId :

DBAB0MSD

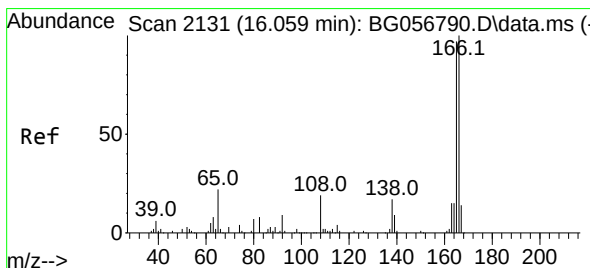
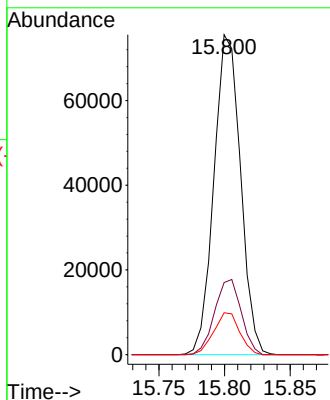
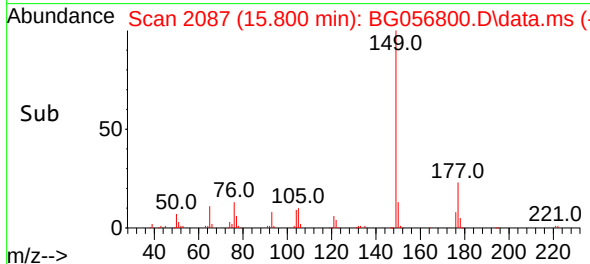


Tgt Ion:149 Resp: 106568
Ion Ratio Lower Upper
149 100
177 22.5 18.6 28.0
150 13.1 10.7 16.1

Manual Integrations

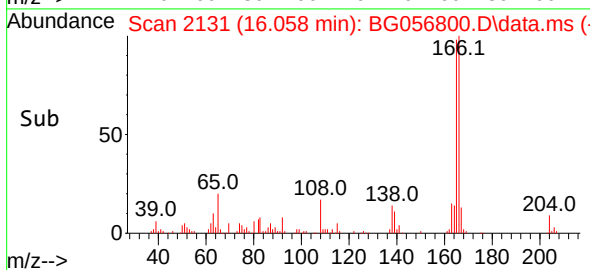
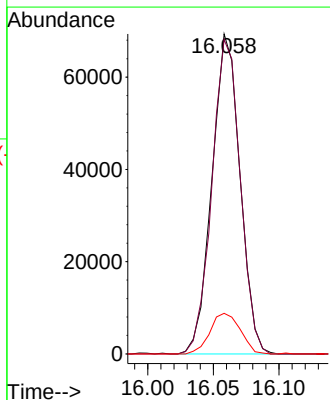
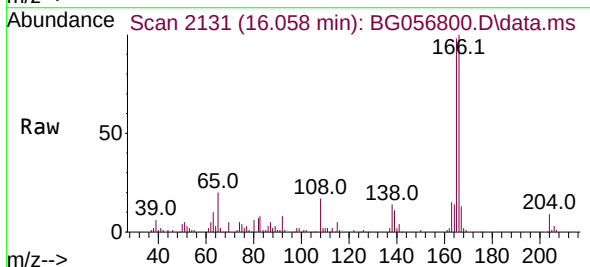
APPROVED

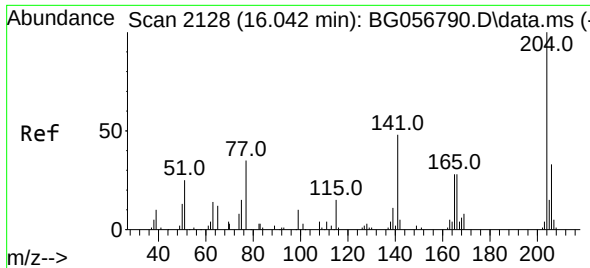
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#61
Fluorene
Concen: 27.041 ng/ul
RT: 16.058 min Scan# 2131
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

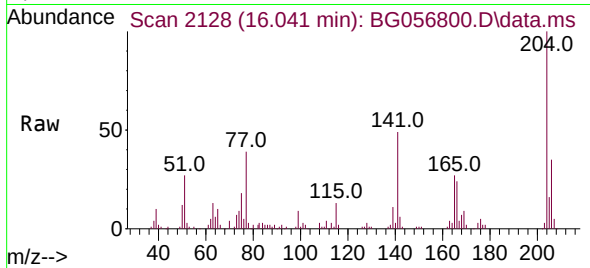
Tgt Ion:166 Resp: 103043
Ion Ratio Lower Upper
166 100
165 98.2 78.4 117.6
167 12.7 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 27.042 ng/ul
RT: 16.041 min Scan# 2128
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

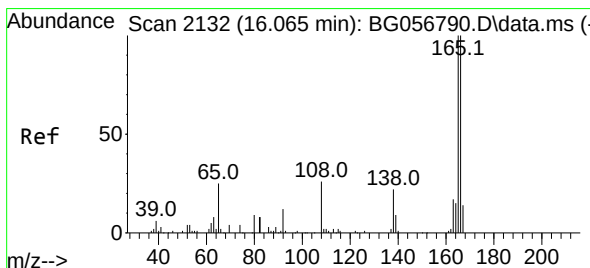
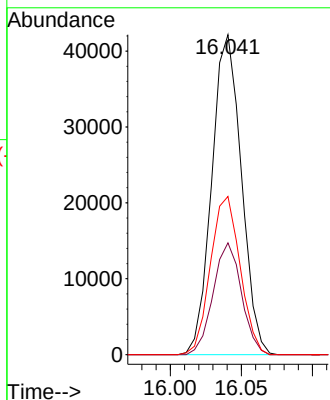
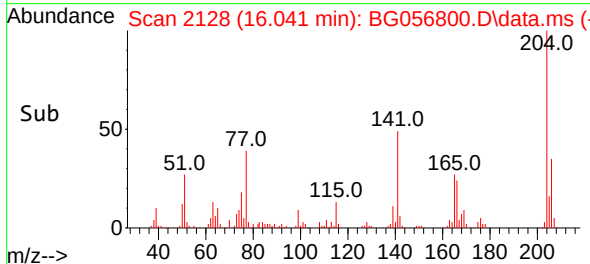
Instrument :
BNA_G
ClientSampleId :
DBAB0MSD



Tgt Ion:204 Resp: 61036
Ion Ratio Lower Upper
204 100
206 34.9 26.1 39.1
141 49.4 39.7 59.5

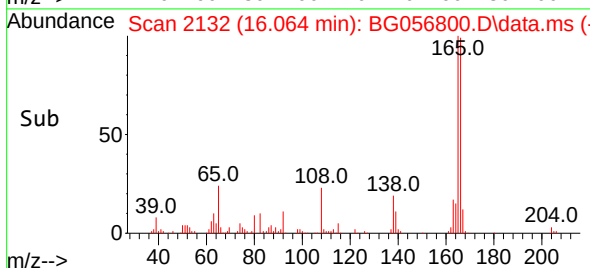
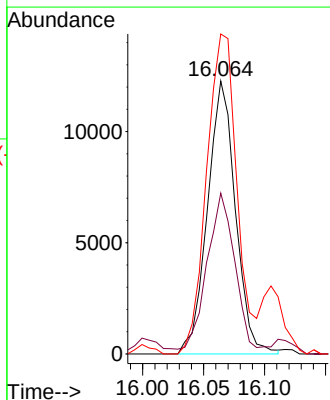
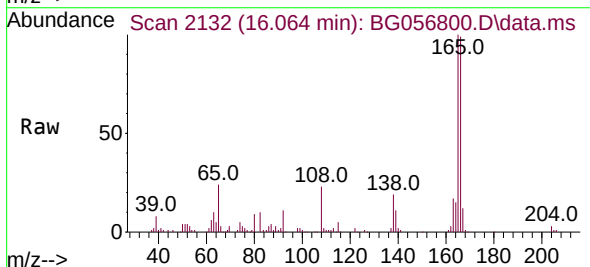
Manual Integrations
APPROVED

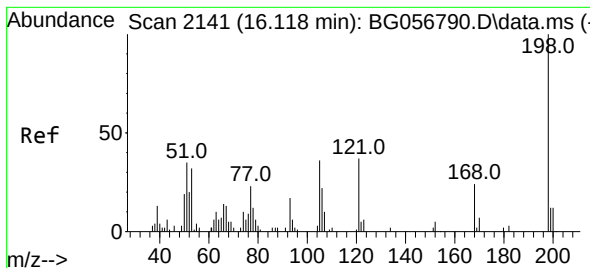
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#63
4-Nitroaniline
Concen: 27.042 ng/ul
RT: 16.064 min Scan# 2132
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

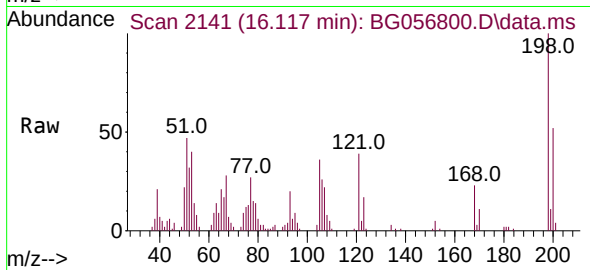
Tgt Ion:138 Resp: 19593
Ion Ratio Lower Upper
138 100
92 58.9 48.6 73.0
108 117.3 93.0 139.6





#66
 4,6-Dinitro-2-methylphenol
 Concen: 28.729 ng/ul
 RT: 16.117 min Scan# 2141
 Delta R.T. -0.003 min
 Lab File: BG056800.D
 Acq: 2 Mar 2023 21:34

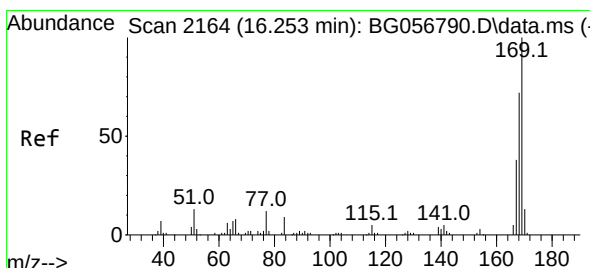
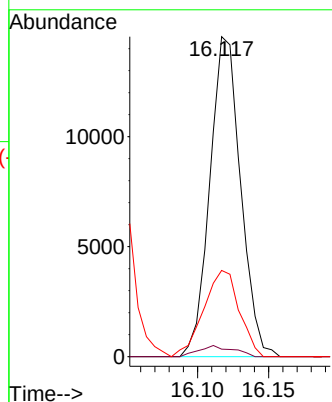
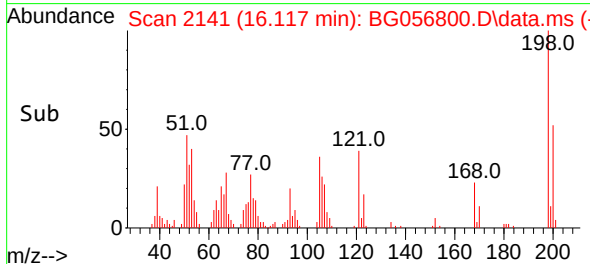
Instrument :
 BNA_G
 ClientSampleId :
 DBAB0MSD



Tgt Ion:198 Resp: 21933
 Ion Ratio Lower Upper
 198 100
 182 2.3 2.4 3.6
 77 26.9 21.0 31.6

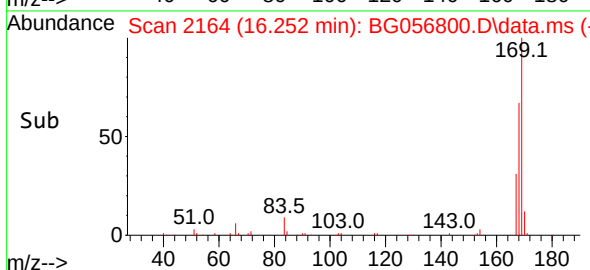
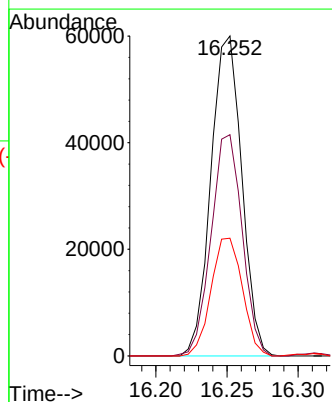
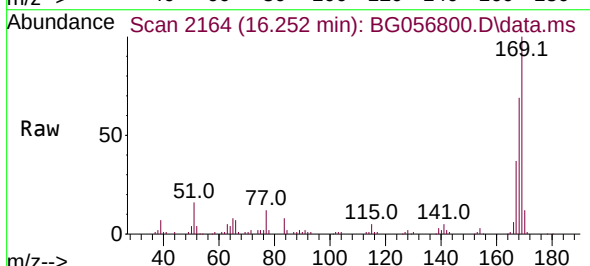
Manual Integrations
 APPROVED

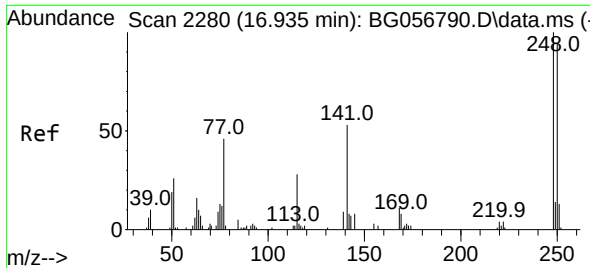
Reviewed By :Yogesh Patel 03/03/2023
 Supervised By :Jagrut Upadhyay 03/03/2023



#67
 N-Nitrosodiphenylamine
 Concen: 27.544 ng/ul
 RT: 16.252 min Scan# 2164
 Delta R.T. 0.003 min
 Lab File: BG056800.D
 Acq: 2 Mar 2023 21:34

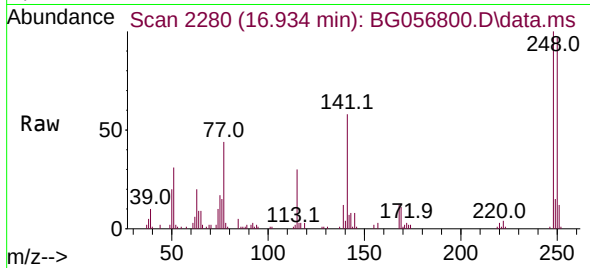
Tgt Ion:169 Resp: 90788
 Ion Ratio Lower Upper
 169 100
 168 69.1 55.1 82.7
 167 36.8 28.3 42.5





#68
4-Bromophenyl-phenylether
Concen: 28.056 ng/ul
RT: 16.934 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

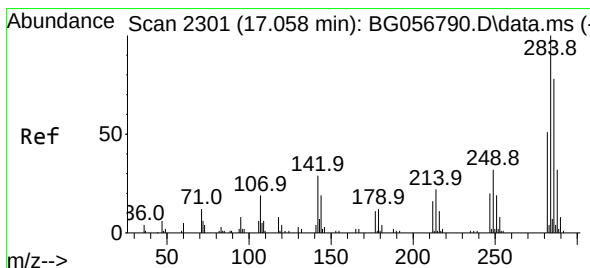
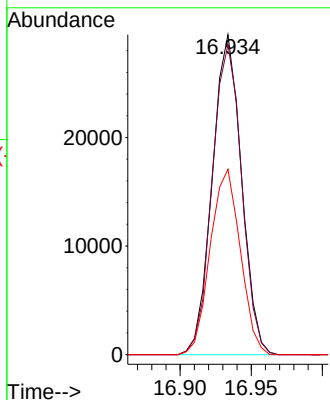
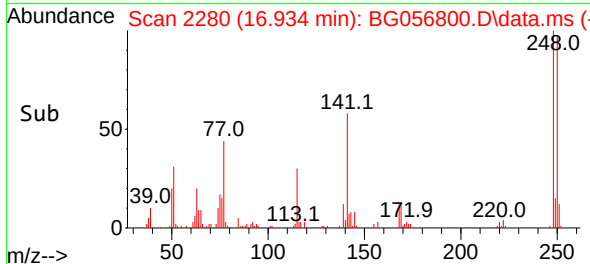
Instrument :
BNA_G
ClientSampleId :
DBAB0MSD



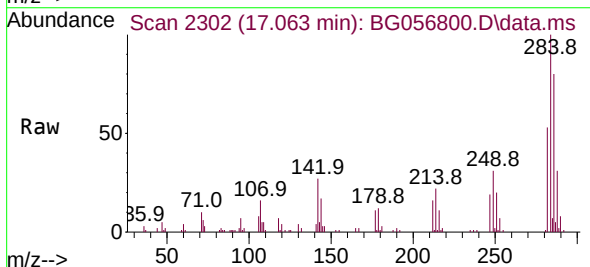
Tgt Ion:248 Resp: 42143
Ion Ratio Lower Upper
248 100
250 96.9 80.4 120.6
141 57.9 47.6 71.4

Manual Integrations
APPROVED

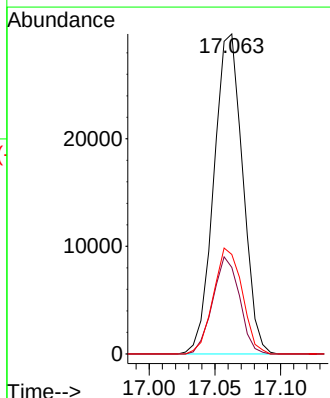
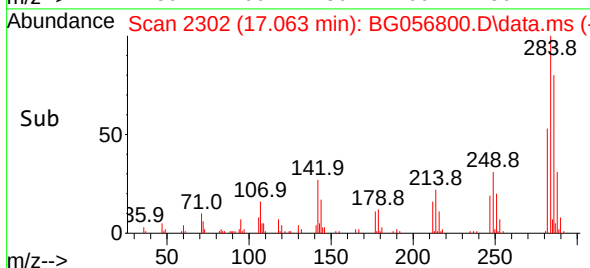
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023

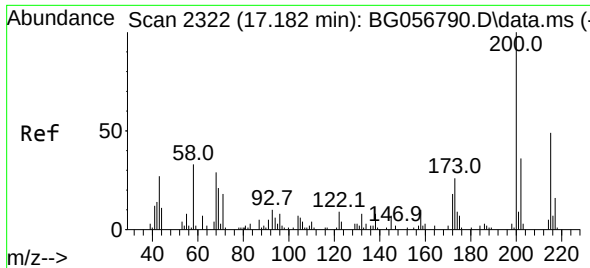


#69
Hexachlorobenzene
Concen: 28.185 ng/ul
RT: 17.063 min Scan# 2302
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34



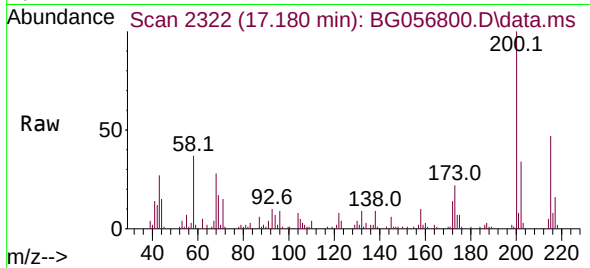
Tgt Ion:284 Resp: 45483
Ion Ratio Lower Upper
284 100
142 27.0 21.8 32.6
249 31.1 25.9 38.9





#70
 Atrazine
 Concen: 27.646 ng/ul
 RT: 17.180 min Scan# 2322
 Delta R.T. 0.003 min
 Lab File: BG056800.D
 Acq: 2 Mar 2023 21:34

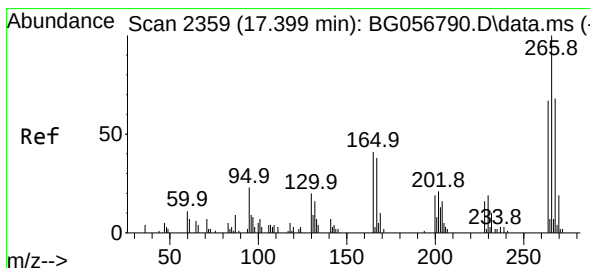
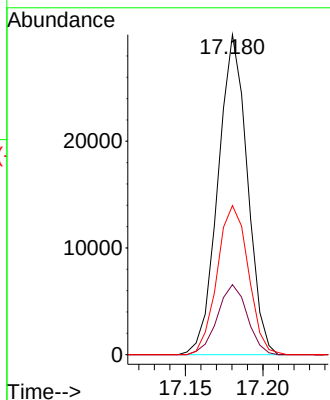
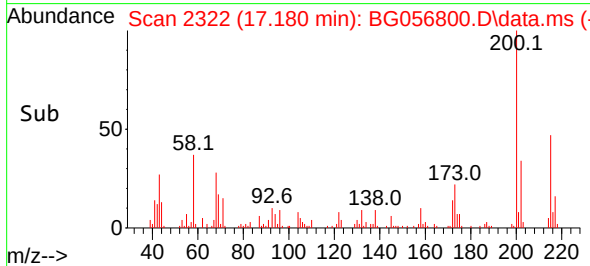
Instrument :
 BNA_G
 ClientSampleId :
 DBAB0MSD



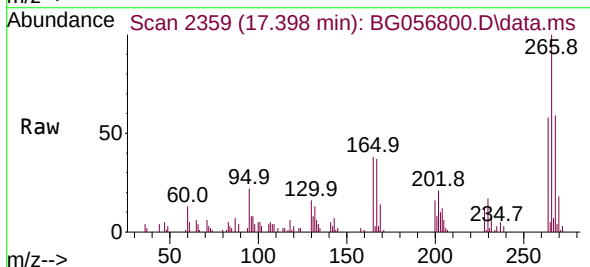
Tgt Ion:200 Resp: 39576
 Ion Ratio Lower Upper
 200 100
 173 21.9 17.4 26.0
 215 46.6 41.7 62.5

Manual Integrations
 APPROVED

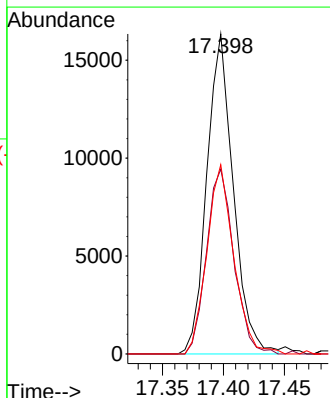
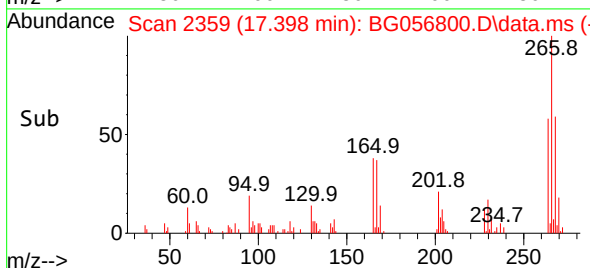
Reviewed By :Yogesh Patel 03/03/2023
 Supervised By :Jagrut Upadhyay 03/03/2023

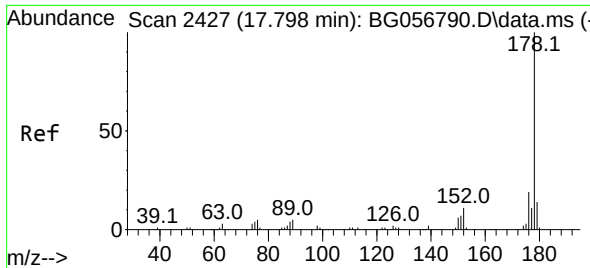


#71
 Pentachlorophenol
 Concen: 26.897 ng/ul
 RT: 17.398 min Scan# 2359
 Delta R.T. 0.003 min
 Lab File: BG056800.D
 Acq: 2 Mar 2023 21:34



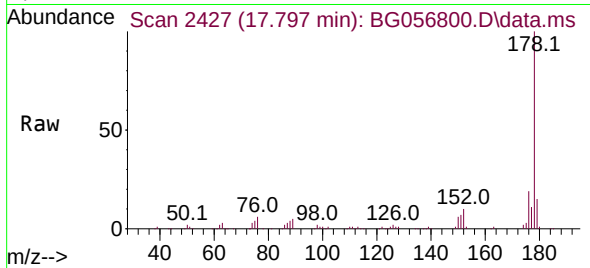
Tgt Ion:266 Resp: 24646
 Ion Ratio Lower Upper
 266 100
 264 57.7 49.9 74.9
 268 59.1 54.5 81.7





#72
Phenanthrene
Concen: 27.734 ng/ul
RT: 17.797 min Scan# 2427
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

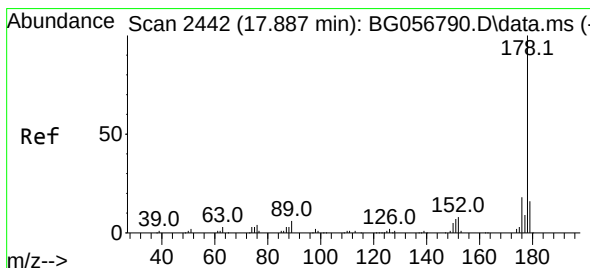
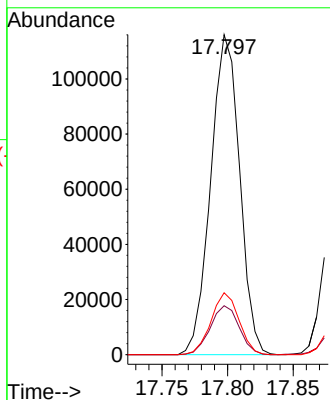
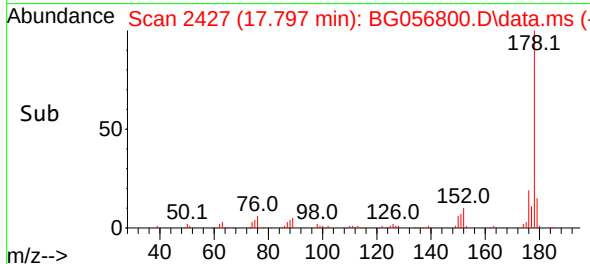
Instrument :
BNA_G
ClientSampleId :
DBAB0MSD



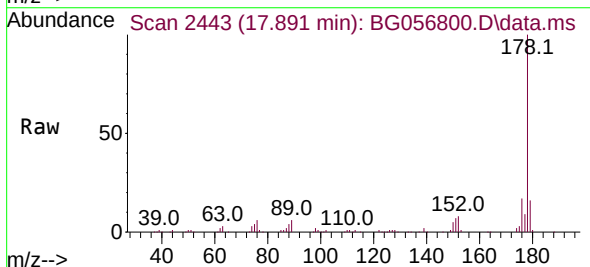
Tgt Ion:178 Resp: 178062
Ion Ratio Lower Upper
178 100
179 15.3 12.1 18.1
176 19.3 14.4 21.6

Manual Integrations
APPROVED

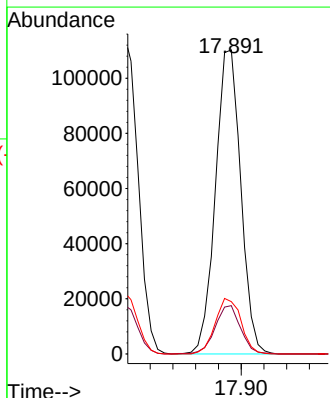
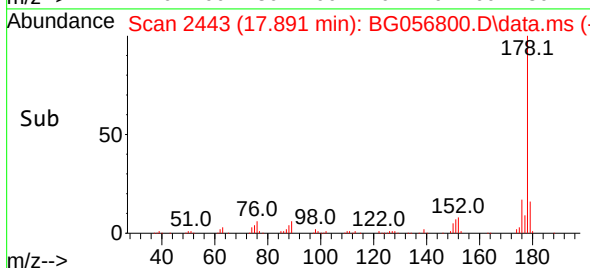
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023

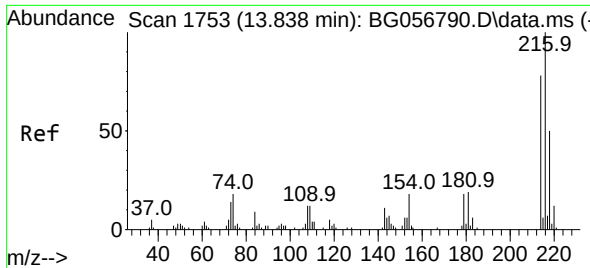


#74
Anthracene
Concen: 26.297 ng/ul
RT: 17.891 min Scan# 2443
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34



Tgt Ion:178 Resp: 170622
Ion Ratio Lower Upper
178 100
179 15.9 12.1 18.1
176 17.2 14.1 21.1





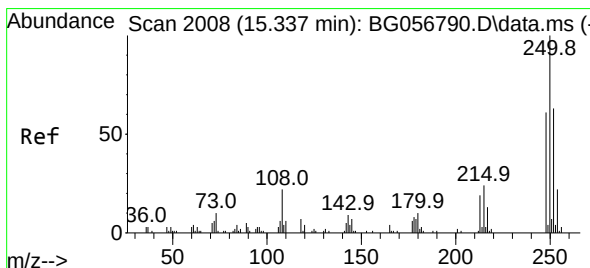
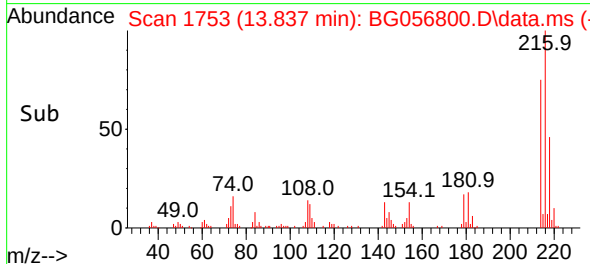
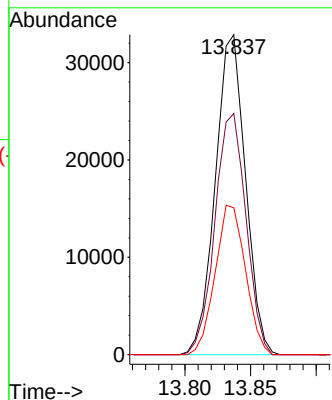
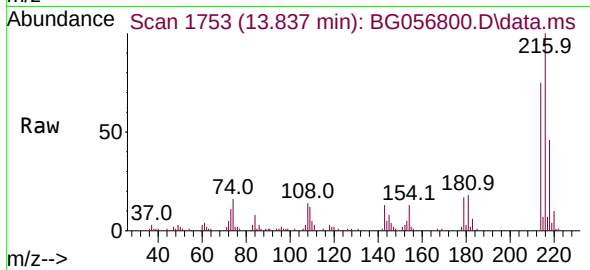
#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.044 ng/uL
RT: 13.837 min Scan# 1753
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Instrument :
BNA_G
ClientSampleId :
DBAB0MSD

Tgt Ion:216 Resp: 52665
Ion Ratio Lower Upper
216 100
214 75.3 64.2 96.2
218 45.9 36.6 54.8

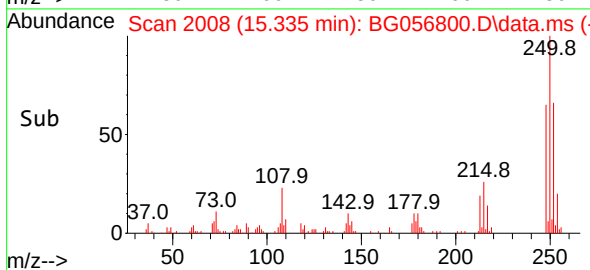
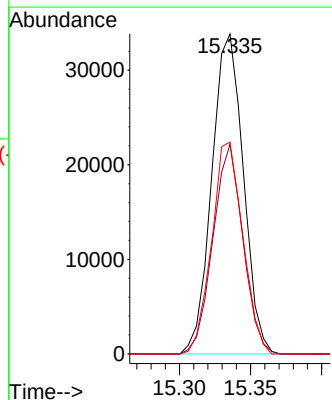
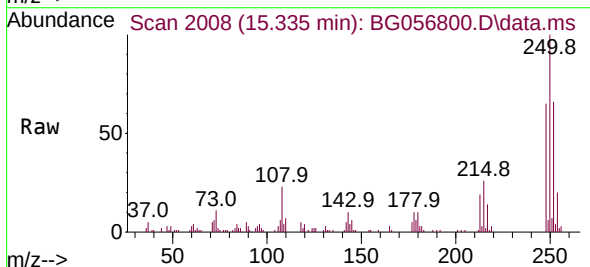
Manual Integrations
APPROVED

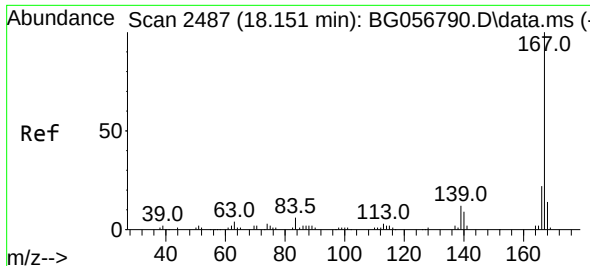
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#76
Pentachlorobenzene
Concen: 28.370 ng/uL
RT: 15.335 min Scan# 2008
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

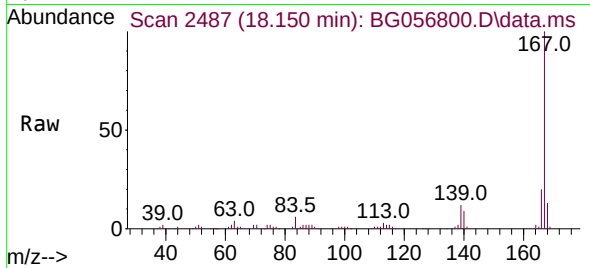
Tgt Ion:250 Resp: 52175
Ion Ratio Lower Upper
250 100
248 65.4 47.1 70.7
252 66.2 52.4 78.6





#77
 Carbazole
 Concen: 27.910 ng/ul
 RT: 18.150 min Scan# 2487
 Delta R.T. 0.003 min
 Lab File: BG056800.D
 Acq: 2 Mar 2023 21:34

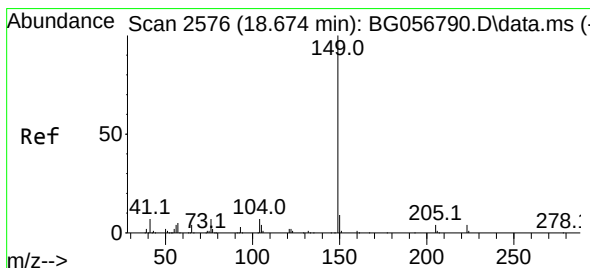
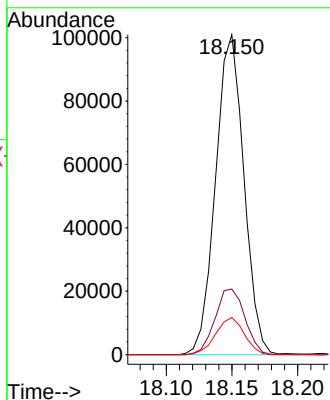
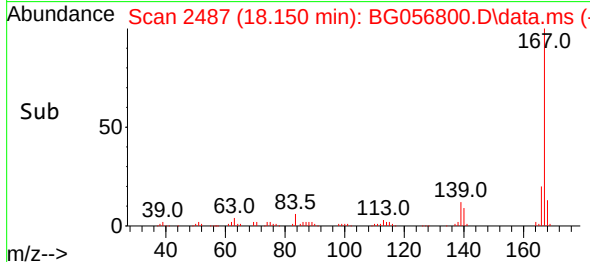
Instrument :
 BNA_G
 ClientSampleId :
 DBAB0MSD



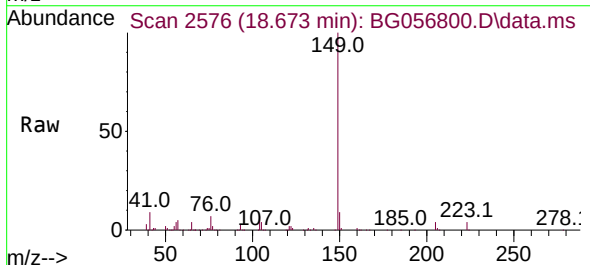
Tgt Ion:167 Resp: 15152
 Ion Ratio Lower Upper
 167 100
 166 20.5 18.2 27.2
 139 11.6 9.8 14.8

Manual Integrations
 APPROVED

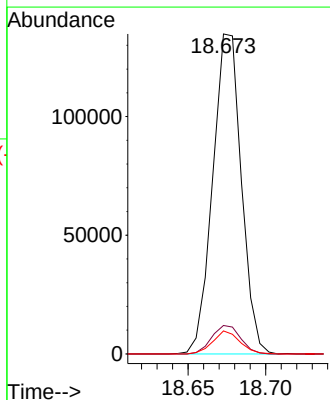
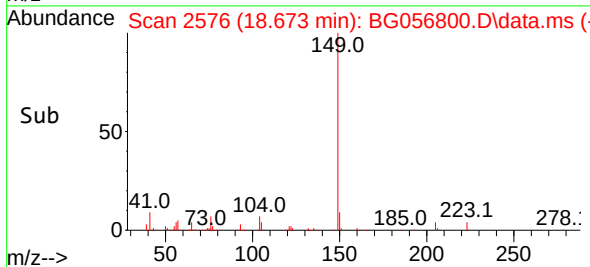
Reviewed By :Yogesh Patel 03/03/2023
 Supervised By :Jagrut Upadhyay 03/03/2023

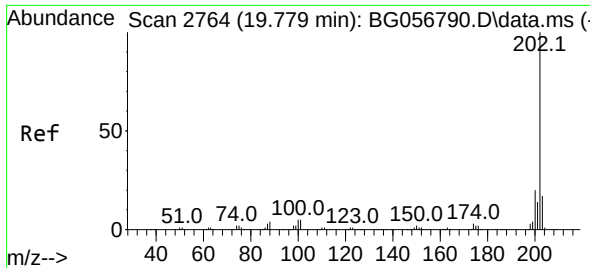


#78
 Di-n-butylphthalate
 Concen: 27.780 ng/ul
 RT: 18.673 min Scan# 2576
 Delta R.T. -0.003 min
 Lab File: BG056800.D
 Acq: 2 Mar 2023 21:34



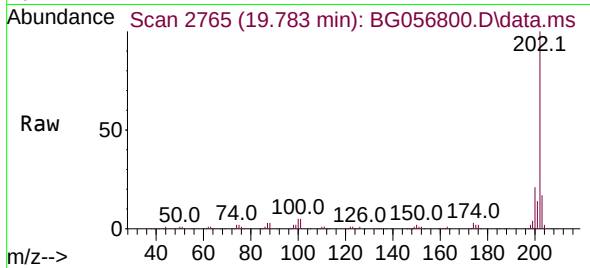
Tgt Ion:149 Resp: 173815
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.0
 104 7.2 5.4 8.2





#80
Fluoranthene
Concen: 24.844 ng/ul
RT: 19.783 min Scan# 2765
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

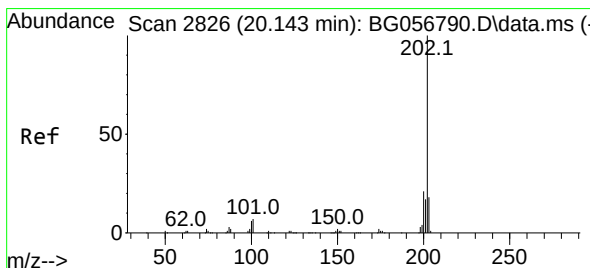
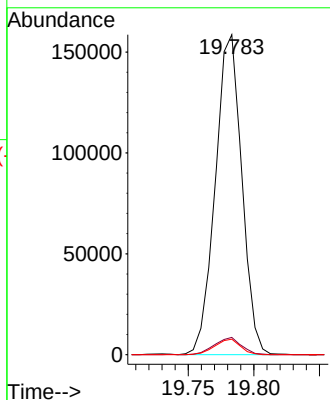
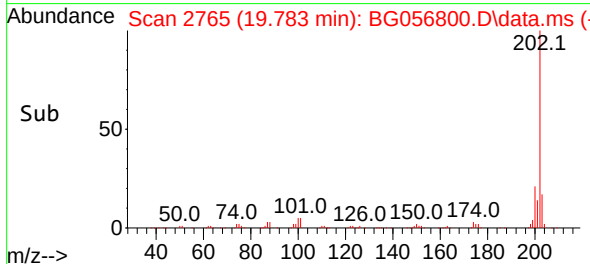
Instrument :
BNA_G
ClientSampleId :
DBAB0MSD



Tgt Ion:202 Resp: 223198
Ion Ratio Lower Upper
202 100
101 5.4 4.7 7.1
100 4.8 4.4 6.6

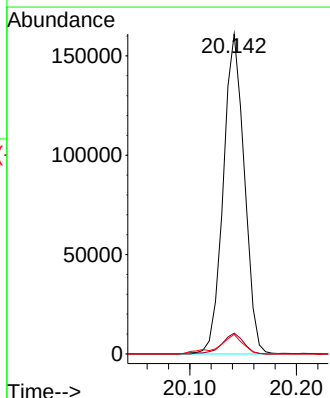
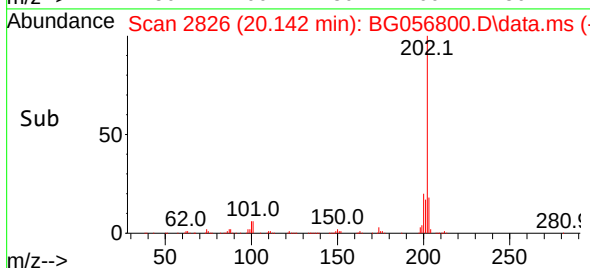
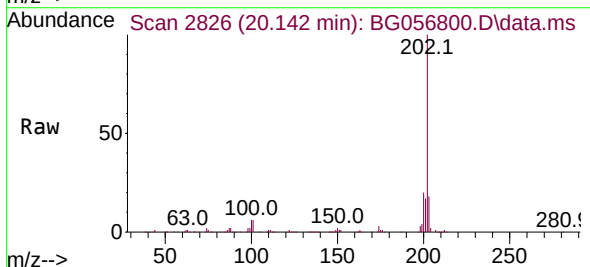
Manual Integrations
APPROVED

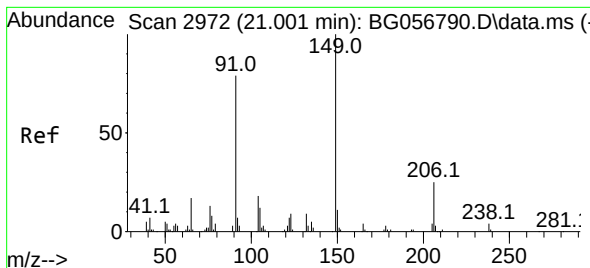
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#82
Pyrene
Concen: 24.960 ng/ul
RT: 20.142 min Scan# 2826
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Tgt Ion:202 Resp: 220915
Ion Ratio Lower Upper
202 100
101 6.5 5.3 7.9
100 6.1 4.6 7.0





#83

Butylbenzylphthalate

Concen: 27.008 ng/ul

RT: 20.999 min Scan# 2972

Delta R.T. -0.003 min

Lab File: BG056800.D

Acq: 2 Mar 2023 21:34

Instrument :

BNA_G

ClientSampleId :

DBAB0MSD

Tgt Ion:149 Resp: 75832

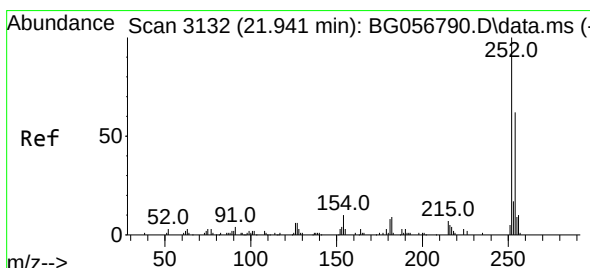
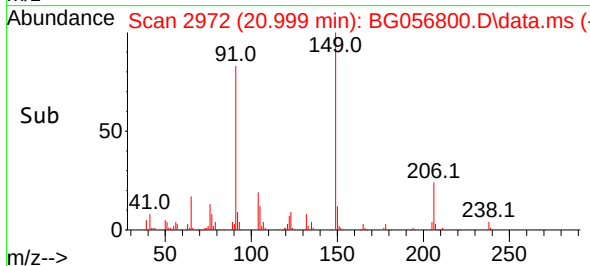
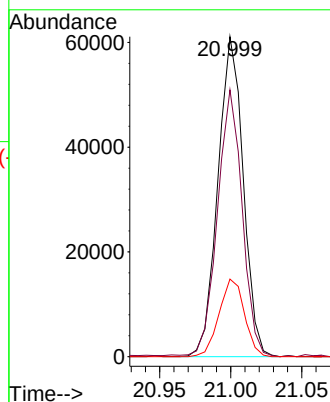
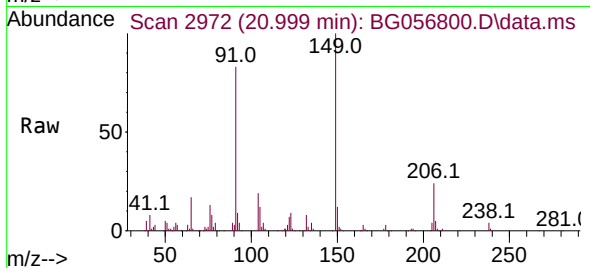
Ion	Ratio	Lower	Upper
149	100		
91	83.4	59.3	88.9
206	24.2	19.7	29.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/03/2023

Supervised By :Jagrut Upadhyay 03/03/2023



#84

3,3'-Dichlorobenzidine

Concen: 14.010 ng/ul

RT: 21.939 min Scan# 3132

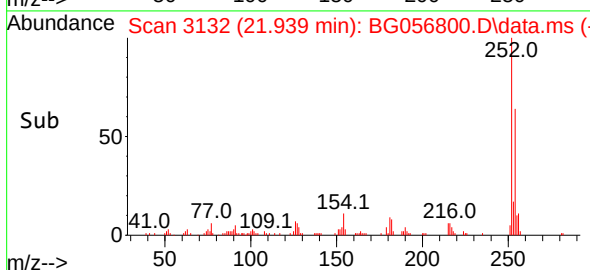
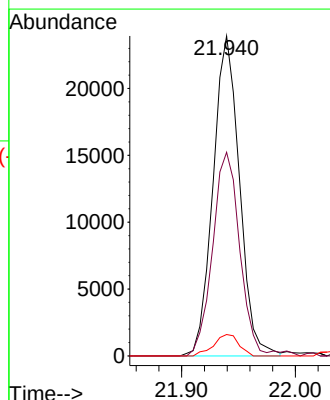
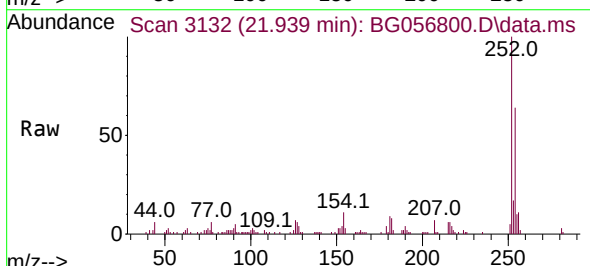
Delta R.T. 0.003 min

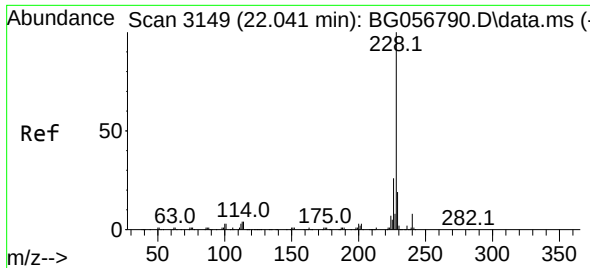
Lab File: BG056800.D

Acq: 2 Mar 2023 21:34

Tgt Ion:252 Resp: 38570

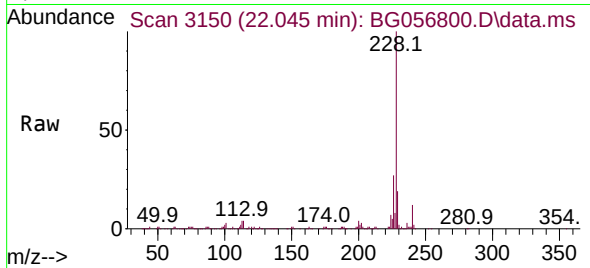
Ion	Ratio	Lower	Upper
252	100		
254	63.6	52.6	78.8
126	6.7	5.0	7.6





#85
Benzo(a)anthracene
Concen: 27.852 ng/ul
RT: 22.045 min Scan# 3149
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

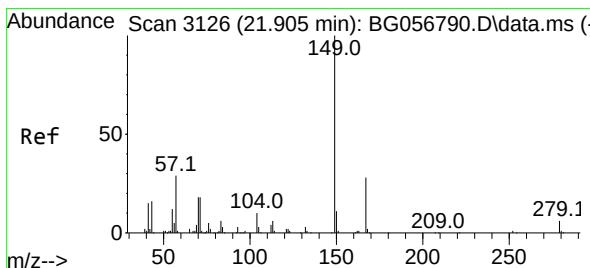
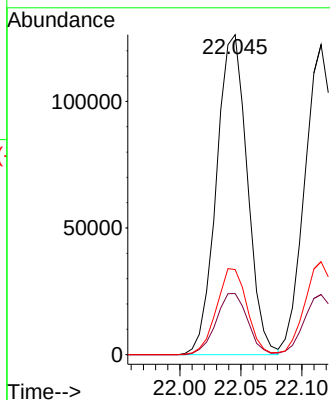
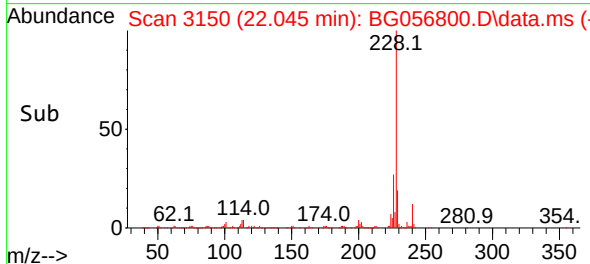
Instrument :
BNA_G
ClientSampleId :
DBAB0MSD



Tgt Ion:228 Resp: 222582
Ion Ratio Lower Upper
228 100
229 19.1 16.2 24.4
226 26.6 20.6 31.0

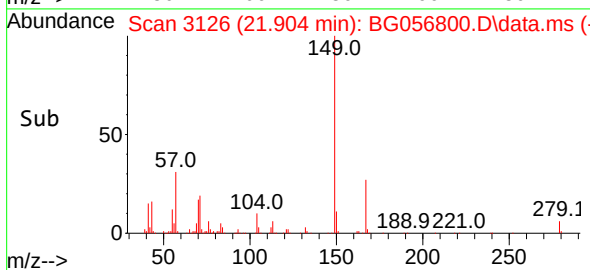
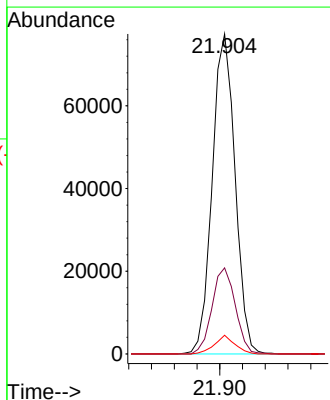
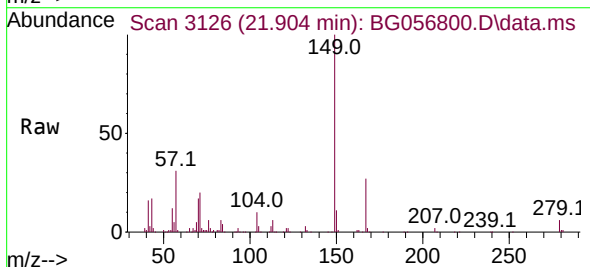
Manual Integrations
APPROVED

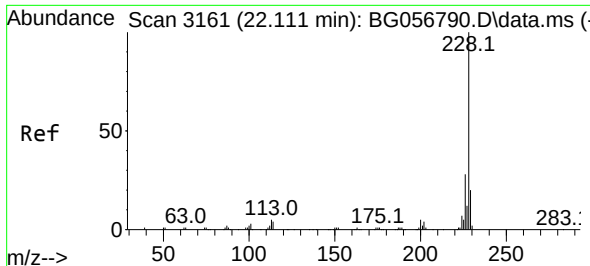
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 27.331 ng/ul
RT: 21.904 min Scan# 3126
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

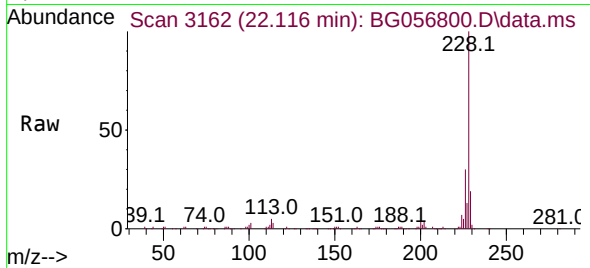
Tgt Ion:149 Resp: 107800
Ion Ratio Lower Upper
149 100
167 26.9 21.8 32.8
279 5.8 4.2 6.2





#87
Chrysene
Concen: 27.962 ng/ul
RT: 22.116 min Scan# 3161
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

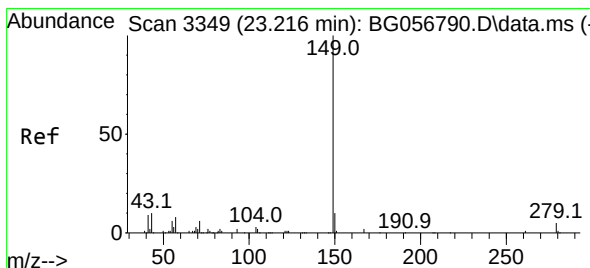
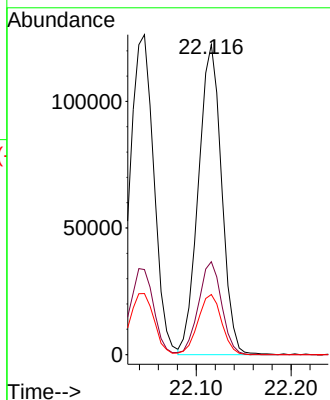
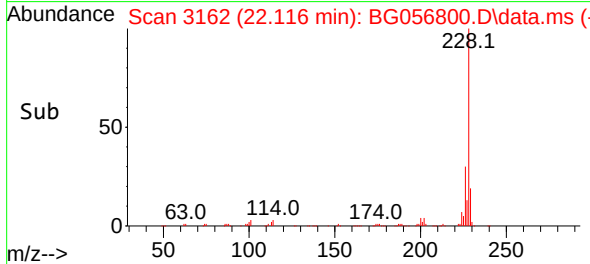
Instrument :
BNA_G
ClientSampleId :
DBAB0MSD



Tgt Ion:228 Resp: 208128
Ion Ratio Lower Upper
228 100
226 29.9 23.6 35.4
229 19.4 15.4 23.0

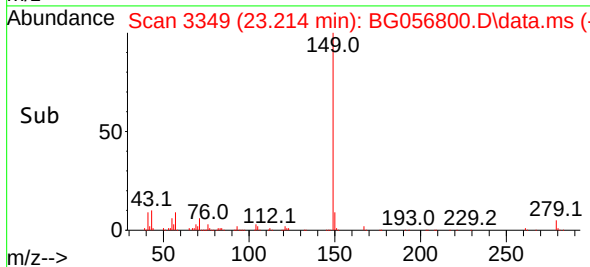
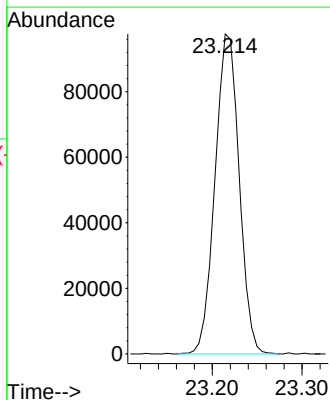
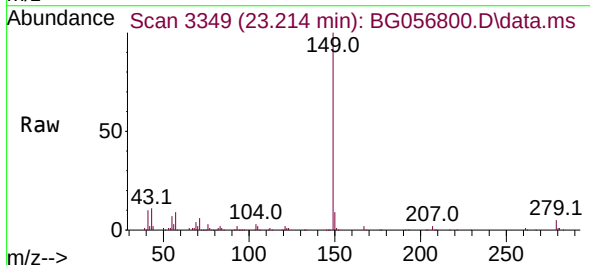
Manual Integrations
APPROVED

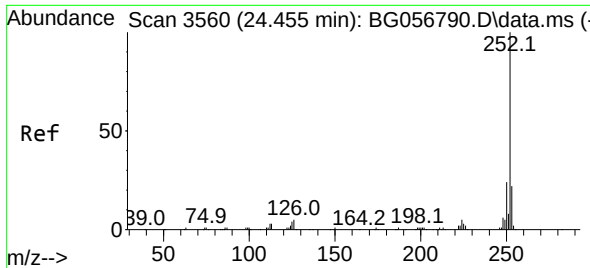
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#89
Di-n-octyl phthalate
Concen: 28.196 ng/ul
RT: 23.214 min Scan# 3349
Delta R.T. -0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Tgt Ion:149 Resp: 183046





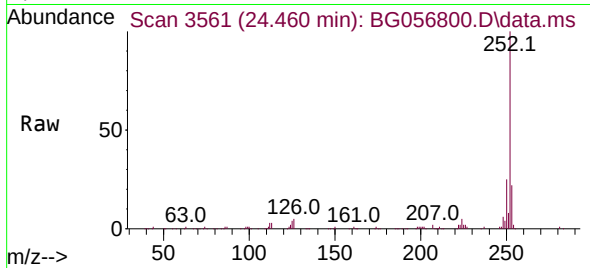
#90
Benzo(b)fluoranthene
Concen: 28.672 ng/ul
RT: 24.460 min Scan# 3560
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Instrument :

BNA_G

ClientSampleId :

DBAB0MSD

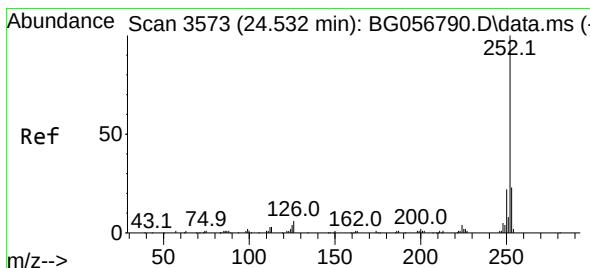
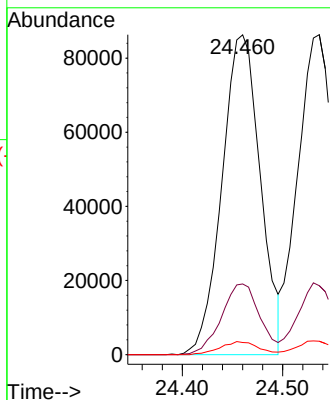
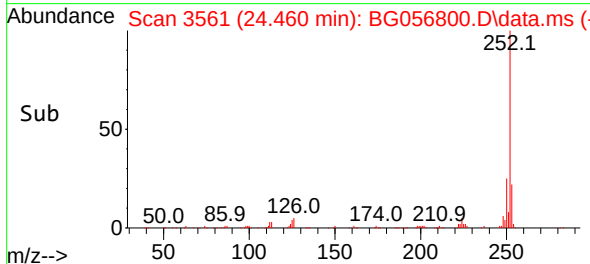


Tgt Ion:252 Resp: 229204
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 3.8 3.0 4.6

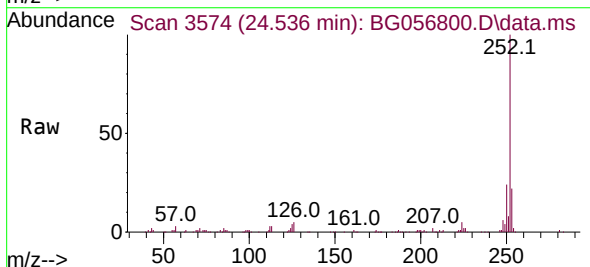
Manual Integrations

APPROVED

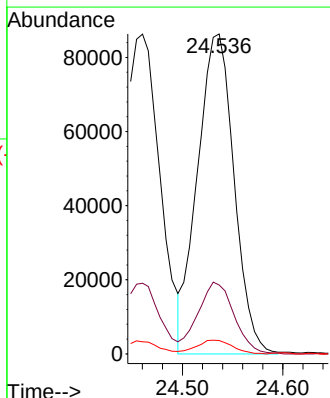
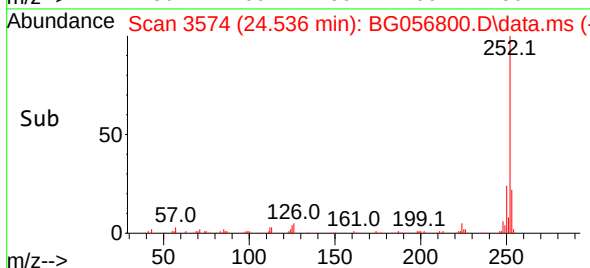
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023

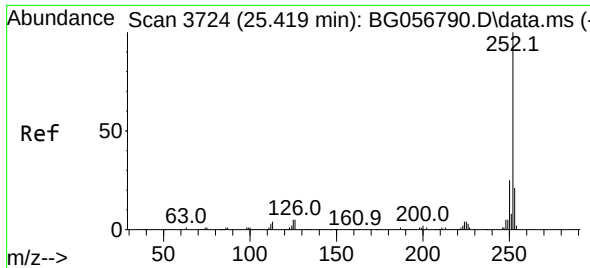


#91
Benzo(k)fluoranthene
Concen: 28.121 ng/ul
RT: 24.536 min Scan# 3574
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34



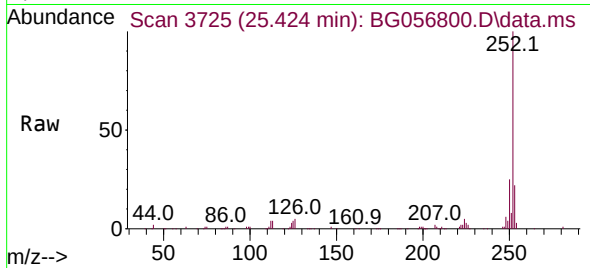
Tgt Ion:252 Resp: 218961
Ion Ratio Lower Upper
252 100
253 21.5 18.2 27.2
125 4.2 3.4 5.2





#93
Benzo(a)pyrene
Concen: 27.358 ng/ul
RT: 25.424 min Scan# 31
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

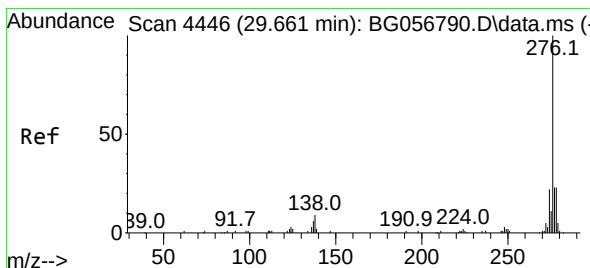
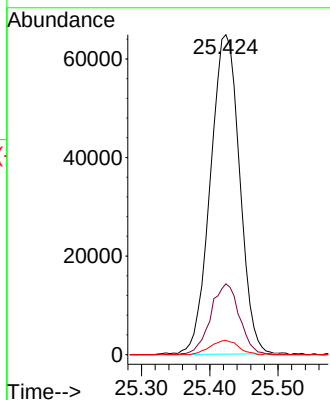
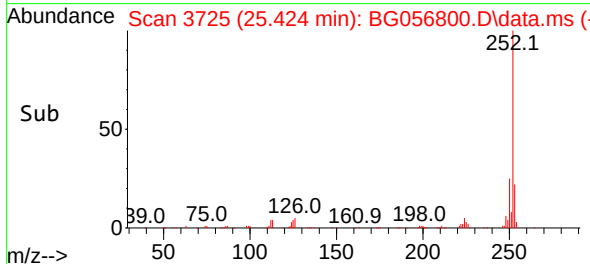
Instrument :
BNA_G
ClientSampleId :
DBAB0MSD



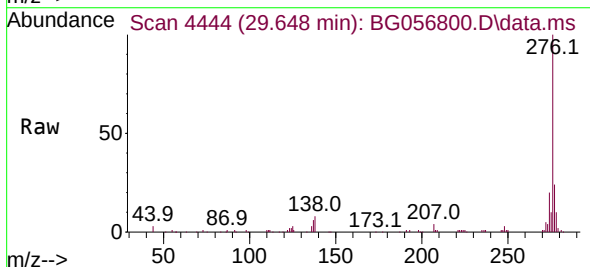
Tgt Ion:252 Resp: 192235
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 4.5 3.6 5.4

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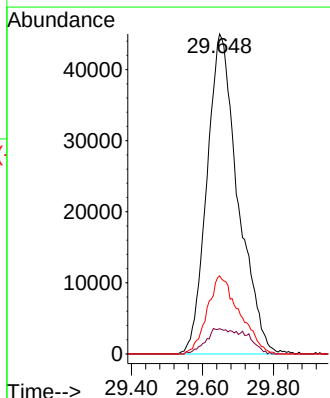
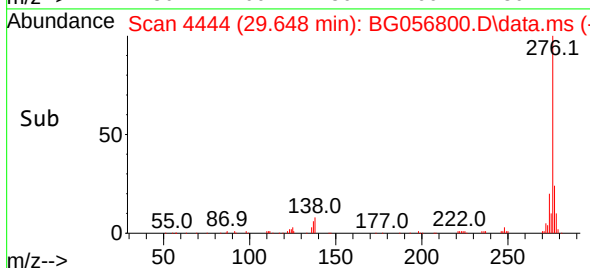
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023

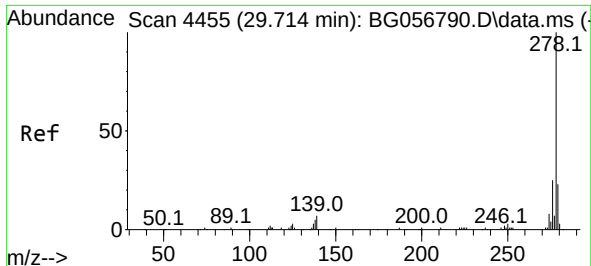


#94
Indeno(1,2,3-cd)pyrene
Concen: 28.599 ng/ul
RT: 29.648 min Scan# 4444
Delta R.T. 0.009 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34



Tgt Ion:276 Resp: 272994
Ion Ratio Lower Upper
276 100
138 7.9 5.7 8.5
277 24.4 18.1 27.1





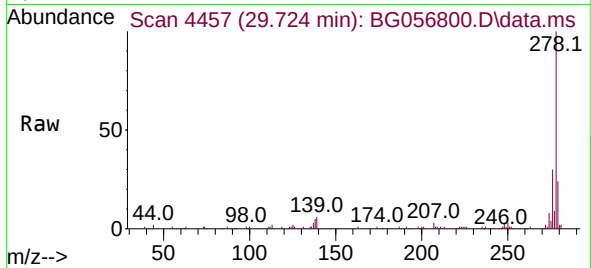
#95
Dibenzo(a,h)anthracene
Concen: 28.180 ng/ul
RT: 29.724 min Scan# 4455
Delta R.T. 0.009 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34

Instrument :

BNA_G

ClientSampleId :

DBAB0MSD



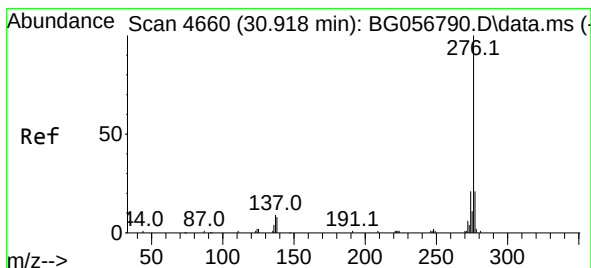
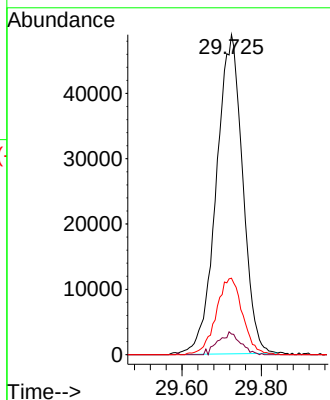
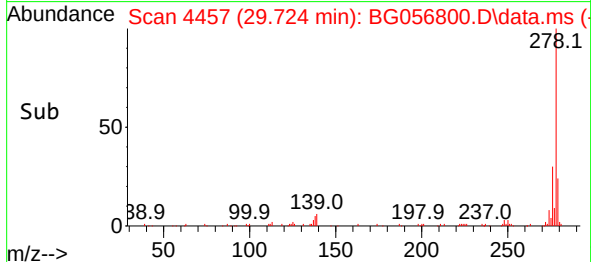
Tgt Ion:278 Resp: 224908
Ion Ratio Lower Upper
278 100
139 6.4 4.3 6.5
279 23.9 21.7 32.5

Manual Integrations

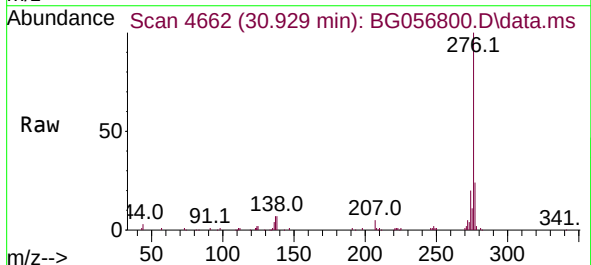
APPROVED

Reviewed By :Yogesh Patel 03/03/2023

Supervised By :Jagrut Upadhyay 03/03/2023



#96
Benzo(g,h,i)perylene
Concen: 26.864 ng/ul
RT: 30.929 min Scan# 4662
Delta R.T. 0.003 min
Lab File: BG056800.D
Acq: 2 Mar 2023 21:34



Tgt Ion:276 Resp: 204830
Ion Ratio Lower Upper
276 100
138 7.1 6.5 9.7
277 24.4 20.7 31.1

