

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030223\
 Data File : BG056798.D
 Acq On : 2 Mar 2023 20:12
 Operator : CG/JU
 Sample : 01710-12MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

DBAB0MS

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/03/2023

Supervised By :Jagrut Upadhyay 03/03/2023

Quant Time: Mar 03 01:00:24 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	16290	20.000	ng/u1	0.00
20) Naphthalene-d8	11.258	136	68177	20.000	ng/u1	0.00
38) Acenaphthene-d10	15.024	164	53480	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.756	188	129204	20.000	ng/u1	0.00
79) Chrysene-d12	22.069	240	119798	20.000	ng/u1	0.00
88) Perylene-d12	25.588	264	130431	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.702	96	2146	7.308	ng/uL	0.00
4) Pyridine-d5	4.137	84	21619	18.239	ng/u1	0.00
7) Phenol-d5	7.539	99	57355	35.184	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.721	67	34090	34.284	ng/u1	0.00
11) 2-Chlorophenol-d4	7.938	132	38084	35.180	ng/u1	0.00
15) 4-Methylphenol-d8	9.107	113	42933	34.469	ng/u1	0.00
21) Nitrobenzene-d5	9.595	128	20907	36.592	ng/u1	0.00
24) 2-Nitrophenol-d4	10.318	143	25596	37.635	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.864	165	50209	39.187	ng/u1	0.00
31) 4-Chloroaniline-d4	11.375	131	47151	28.215	ng/u1	0.00
46) Dimethylphthalate-d6	14.407	166	160438	37.182	ng/u1	0.00
49) Acenaphthylene-d8	14.724	160	184786	37.680	ng/u1	0.00
54) 4-Nitrophenol-d4	15.188	143	24603	33.071	ng/u1	0.00
60) Fluorene-d10	16.005	176	147060	36.844	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.111	200	33760	39.055	ng/u1	0.00
73) Anthracene-d10	17.856	188	225608	35.993	ng/u1	0.00
81) Pyrene-d10	20.112	212	272628	33.631	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.347	264	266886	37.909	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.737	88	5641	15.580	ng/uL	89
5) Pyridine	4.160	79	29326	23.362	ng/u1	86
6) Benzaldehyde	7.539	77	41808	48.954	ng/u1	97
8) Phenol	7.568	94	66989	40.288	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.815	93	45104	38.178	ng/u1	99
12) 2-Chlorophenol	7.973	128	40711	37.975	ng/u1	91
13) 2-Methylphenol	8.843	108	48089	38.343	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.937	45	60938	38.385	ng/u1	99
16) Acetophenone	9.242	105	86360	40.488	ng/u1	97
17) N-Nitroso-di-n-propyla...	9.225	70	47347	38.687	ng/u1	95
18) 4-Methylphenol	9.172	108	53535	39.283	ng/u1	99
19) Hexachloroethane	9.519	117	17319	37.990	ng/u1#	87
22) Nitrobenzene	9.636	77	72795	43.937	ng/u1	99
23) Isophorone	10.159	82	130834	40.392	ng/u1	97
25) 2-Nitrophenol	10.353	139	27294	40.656	ng/u1#	87
26) 2,4-Dimethylphenol	10.388	107	59829	39.905	ng/u1	94
27) Bis(2-Chloroethoxy)met...	10.635	93	66663	40.717	ng/u1	96
29) 2,4-Dichlorophenol	10.888	162	53609	43.208	ng/u1	99
30) Naphthalene	11.311	128	151623	40.404	ng/u1	97
32) 4-Chloroaniline	11.405	127	53545	32.346	ng/u1	92
33) Hexachlorobutadiene	11.587	225	42627	43.108	ng/u1	97
34) Caprolactam	12.151	113	17233m	40.856	ng/u1	
35) 4-Chloro-3-methylphenol	12.486	107	59957	42.064	ng/u1	91
36) 2-Methylnaphthalene	12.879	142	109616	40.786	ng/u1	98

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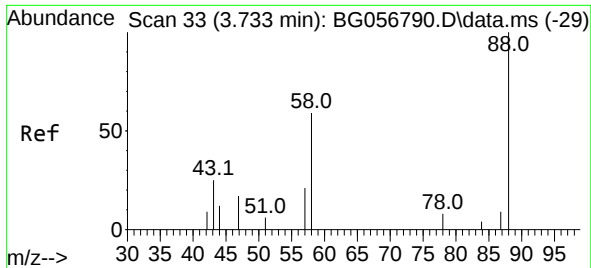
Quant Title : SVOA CALIBRATION

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	114268	43.122	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	13.238	216	82842	43.691	ng/ul	98
40) Hexachlorocyclopentadiene	13.214	237	51755	38.093	ng/ul	95
41) 2,4,6-Trichlorophenol	13.467	196	55708	43.971	ng/ul	97
42) 2,4,5-Trichlorophenol	13.537	196	61351	44.597	ng/ul	91
43) 1,1'-Biphenyl	13.861	154	160987	40.936	ng/ul	97
44) 2-Chloronaphthalene	13.913	162	134464	41.325	ng/ul	94
45) 2-Nitroaniline	14.102	65	48662	43.087	ng/ul	92
47) Dimethylphthalate	14.460	163	180090	41.041	ng/ul#	99
48) 2,6-Dinitrotoluene	14.583	165	38139	42.400	ng/ul	89
50) Acenaphthylene	14.754	152	199888	40.347	ng/ul	98
51) 3-Nitroaniline	14.912	138	31900	39.625	ng/ul#	99
52) Acenaphthene	15.089	153	138931	40.821	ng/ul	97
53) 2,4-Dinitrophenol	15.112	184	25492	44.238	ng/ul#	87
55) 4-Nitrophenol	15.200	109	36775	42.706	ng/ul	95
56) Dibenzofuran	15.418	168	207510	40.165	ng/ul	96
57) 2,4-Dinitrotoluene	15.365	165	53815	41.731	ng/ul#	98
58) 2,3,4,6-Tetrachlorophenol	15.635	232	54054	42.223	ng/ul	97
59) Diethylphthalate	15.805	149	174942	39.829	ng/ul	99
61) Fluorene	16.064	166	167911	40.589	ng/ul	99
62) 4-Chlorophenyl-phenyle...	16.040	204	102605	41.874	ng/ul	99
63) 4-Nitroaniline	16.070	138	32619	41.469	ng/ul	85
66) 4,6-Dinitro-2-methylph...	16.123	198	35456	42.605	ng/ul	96
67) N-Nitrosodiphenylamine	16.252	169	148042	41.204	ng/ul	99
68) 4-Bromophenyl-phenylether	16.933	248	69261	42.300	ng/ul	97
69) Hexachlorobenzene	17.063	284	75974	43.190	ng/ul	95
70) Atrazine	17.186	200	63557	40.730	ng/ul	100
71) Pentachlorophenol	17.398	266	40946	40.993	ng/ul	99
72) Phenanthrene	17.797	178	289210	41.323	ng/ul	98
74) Anthracene	17.891	178	280834	39.707	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.837	216	87100	44.066	ng/uL	97
76) Pentachlorobenzene	15.335	250	87065	43.430	ng/uL	95
77) Carbazole	18.150	167	242694	41.011	ng/ul	99
78) Di-n-butylphthalate	18.678	149	279032	40.911	ng/ul	99
80) Fluoranthene	19.783	202	363276	37.062	ng/ul#	97
82) Pyrene	20.141	202	350424	36.289	ng/ul	99
83) Butylbenzylphthalate	20.999	149	121720	39.734	ng/ul	90
84) 3,3'-Dichlorobenzidine	21.939	252	79782	26.562	ng/ul	95
85) Benzo(a)anthracene	22.045	228	361033	41.407	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.904	149	177069	41.147	ng/ul	99
87) Chrysene	22.116	228	337417	41.550	ng/ul	98
89) Di-n-octyl phthalate	23.220	149	299243	42.201	ng/ul	100
90) Benzo(b)fluoranthene	24.460	252	375585	43.014	ng/ul	99
91) Benzo(k)fluoranthene	24.542	252	351861	41.372	ng/ul	98
93) Benzo(a)pyrene	25.424	252	315032	41.046	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.666	276	448710	43.036	ng/ul	96
95) Dibenzo(a,h)anthracene	29.730	278	371641	42.631	ng/ul	95
96) Benzo(g,h,i)perylene	30.941	276	345783	41.518	ng/ul	96

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



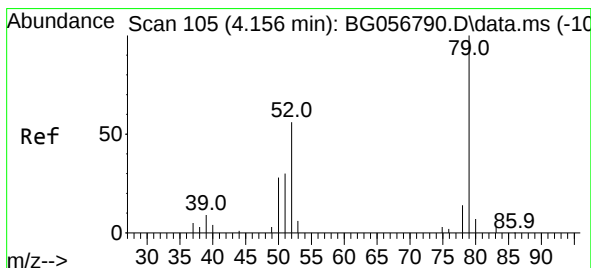
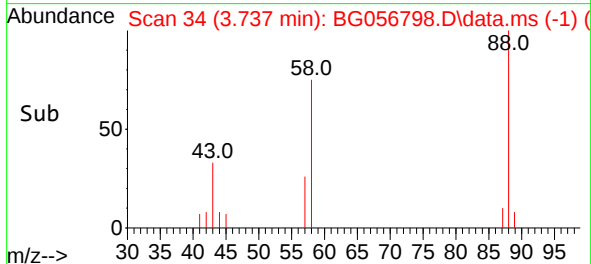
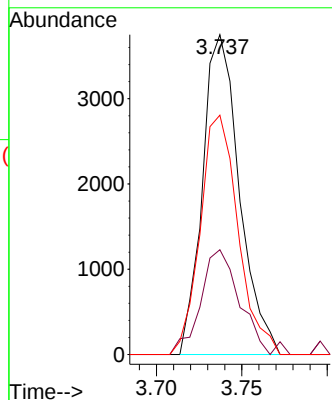
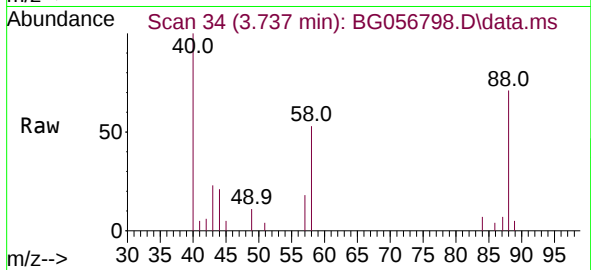
#2
1,4-Dioxane
Concen: 15.580 ng/uL
RT: 3.737 min Scan# 34
Delta R.T. -0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Instrument :
BNA_G
ClientSampleId :
DBAB0MS

Tgt Ion: 88 Resp: 564
Ion Ratio Lower Upper
88 100
43 32.8 28.3 42.5
58 74.8 50.6 75.8

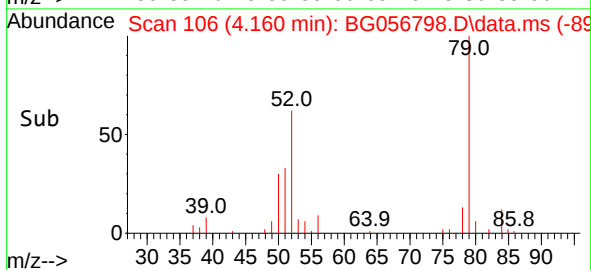
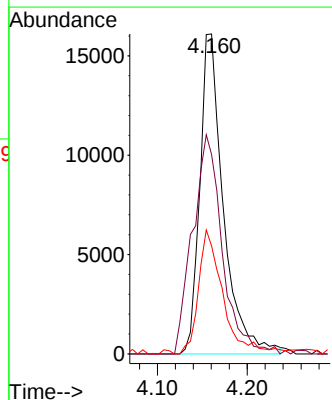
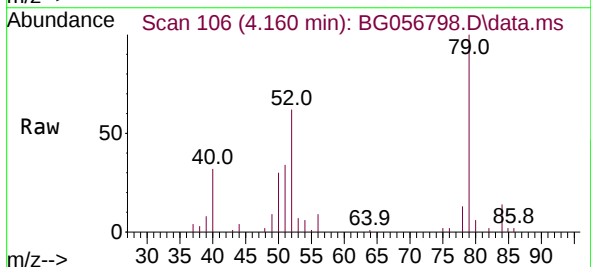
Manual Integrations
APPROVED

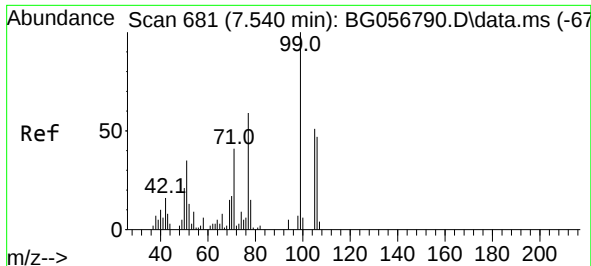
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#5
Pyridine
Concen: 23.362 ng/uL
RT: 4.160 min Scan# 106
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

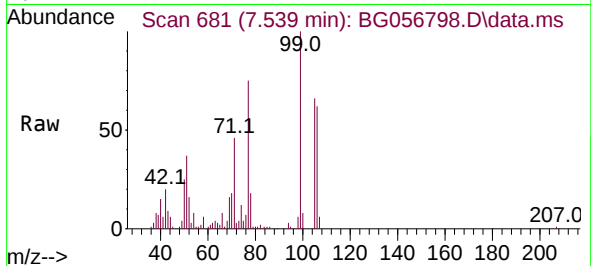
Tgt Ion: 79 Resp: 29326
Ion Ratio Lower Upper
79 100
52 62.3 60.6 91.0
51 33.8 31.9 47.9





#6
Benzaldehyde
Concen: 48.954 ng/ul
RT: 7.539 min Scan# 681
Delta R.T. -0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

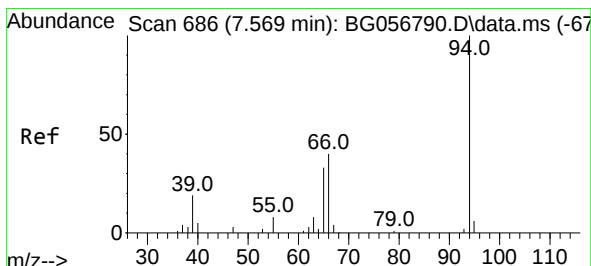
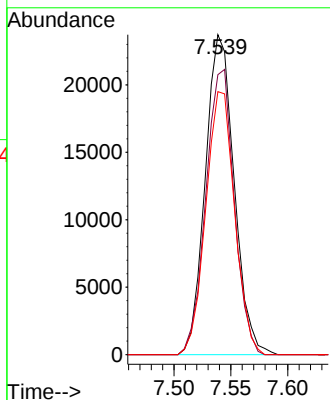
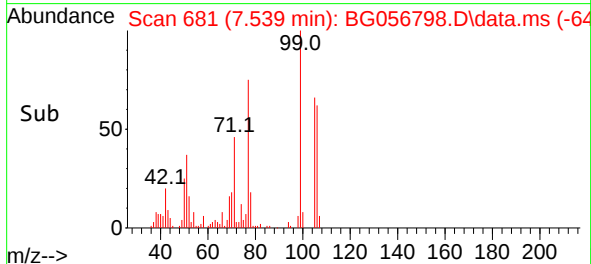
Instrument :
BNA_G
ClientSampleId :
DBAB0MS



Tgt Ion: 77 Resp: 41808
Ion Ratio Lower Upper
77 100
105 87.5 72.2 108.4
106 82.2 67.4 101.2

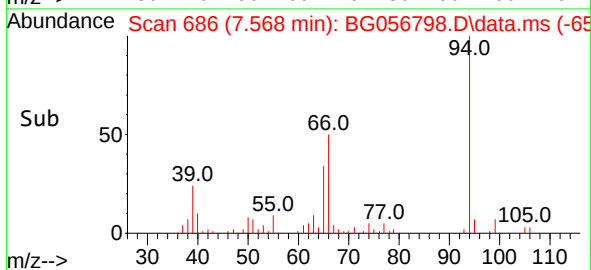
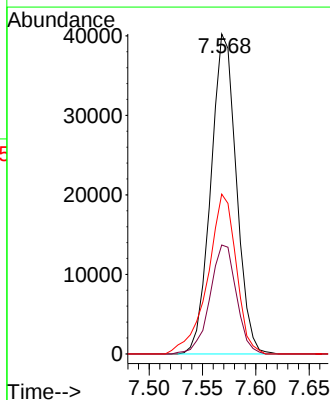
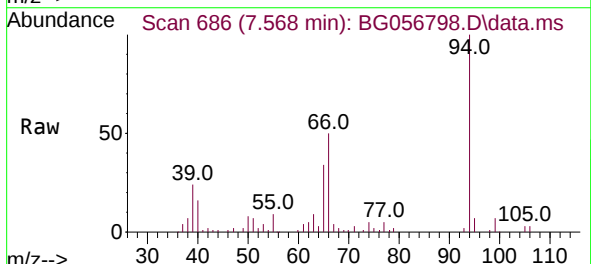
Manual Integrations
APPROVED

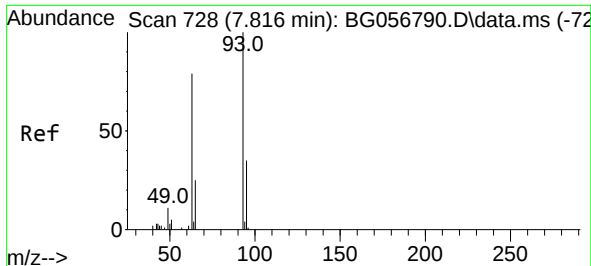
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#8
Phenol
Concen: 40.288 ng/ul
RT: 7.568 min Scan# 686
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

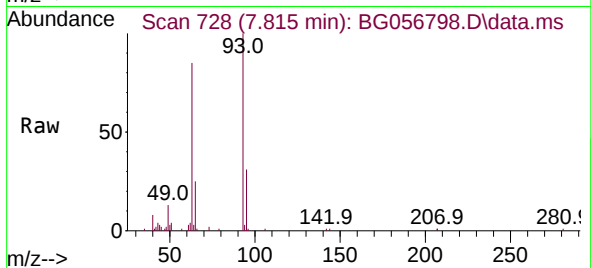
Tgt Ion: 94 Resp: 66989
Ion Ratio Lower Upper
94 100
65 34.0 25.7 38.5
66 50.0 38.9 58.3





#10
Bis(2-Chloroethyl)ether
Concen: 38.178 ng/ul
RT: 7.815 min Scan# 728
Delta R.T. -0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

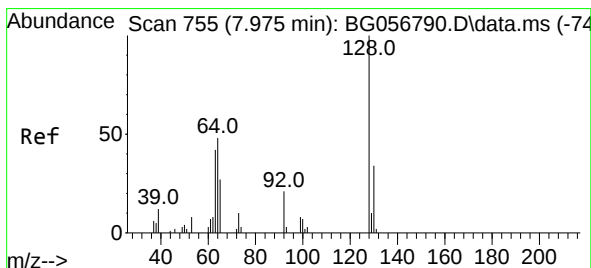
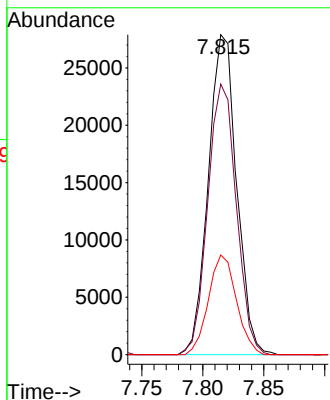
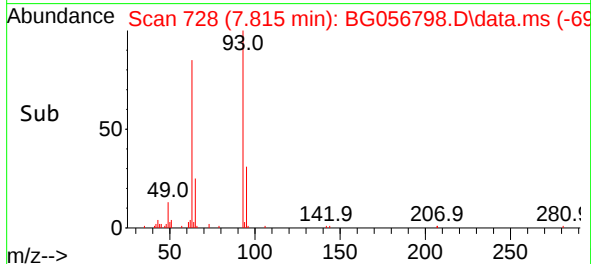
Instrument :
BNA_G
ClientSampleId :
DBAB0MS



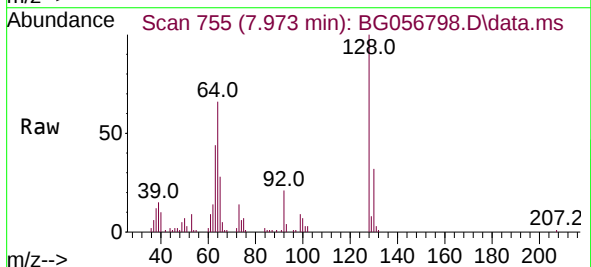
Tgt Ion: 93 Resp: 45104
Ion Ratio Lower Upper
93 100
63 84.5 66.6 100.0
95 31.1 25.0 37.4

Manual Integrations
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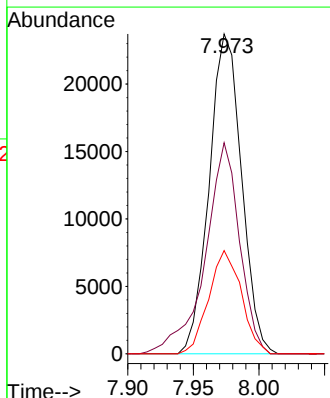
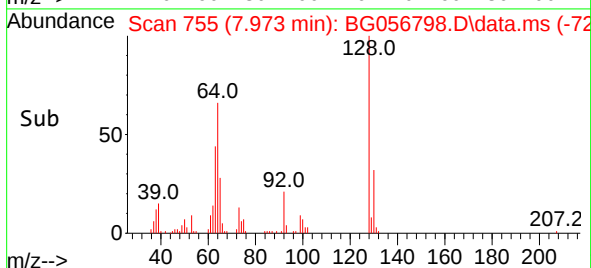
Reviewed By :Yogesh Patel 03/03/2023
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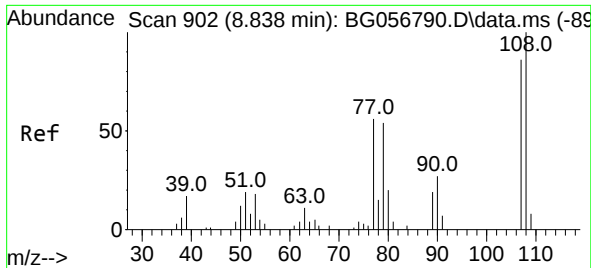


#12
2-Chlorophenol
Concen: 37.975 ng/ul
RT: 7.973 min Scan# 755
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12



Tgt Ion:128 Resp: 40711
Ion Ratio Lower Upper
128 100
64 66.0 45.5 68.3
130 32.3 27.7 41.5





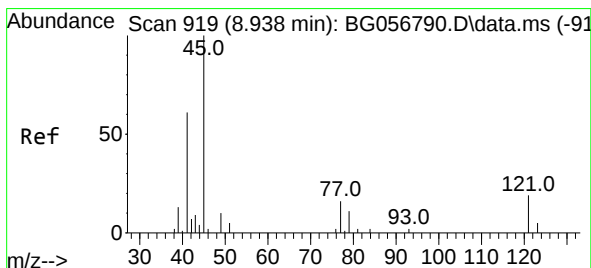
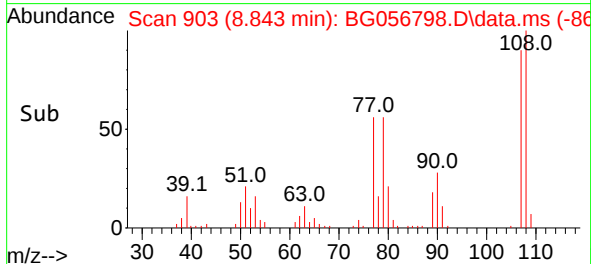
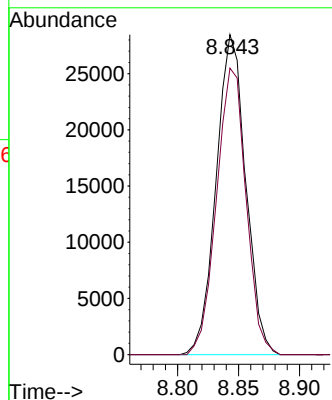
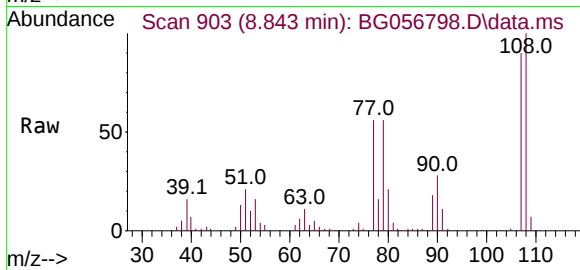
#13
2-Methylphenol
Concen: 38.343 ng/ul
RT: 8.843 min Scan# 902
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Instrument :
BNA_G
ClientSampleId :
DBAB0MS

Tgt Ion:108 Resp: 48089
Ion Ratio Lower Upper
108 100
107 89.5 73.4 110.0

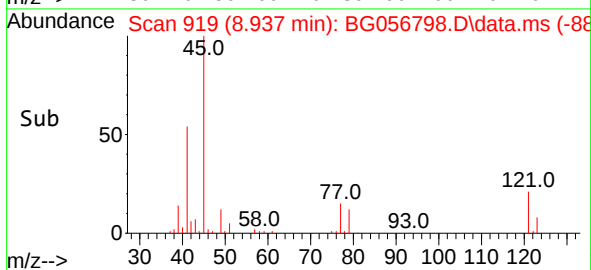
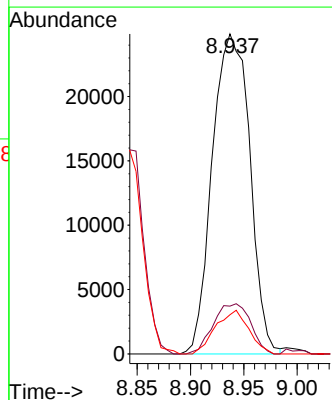
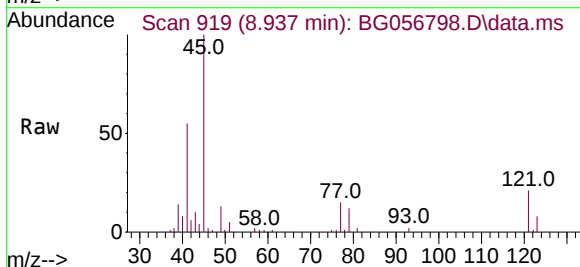
Manual Integrations
APPROVED

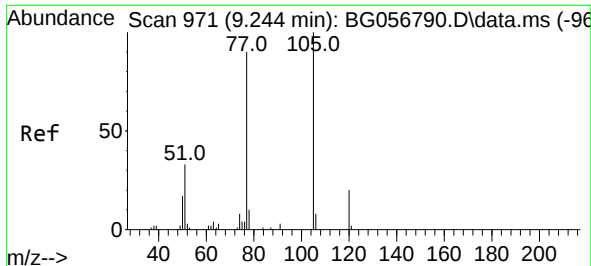
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.385 ng/ul
RT: 8.937 min Scan# 919
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Tgt Ion: 45 Resp: 60938
Ion Ratio Lower Upper
45 100
77 14.9 12.4 18.6
79 12.2 9.8 14.6





#16
Acetophenone
Concen: 40.488 ng/ul
RT: 9.242 min Scan# 91
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Instrument :

BNA_G

ClientSampleId :

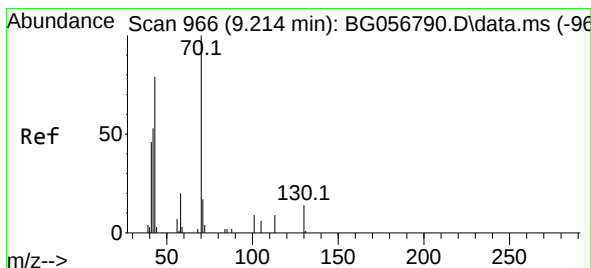
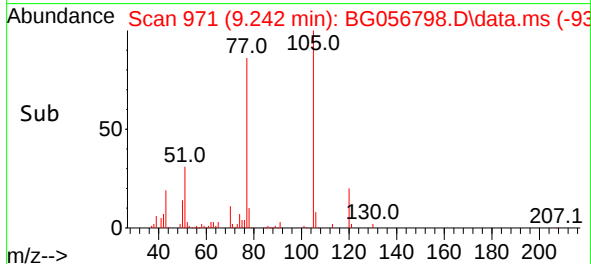
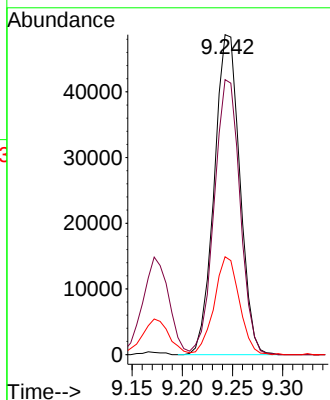
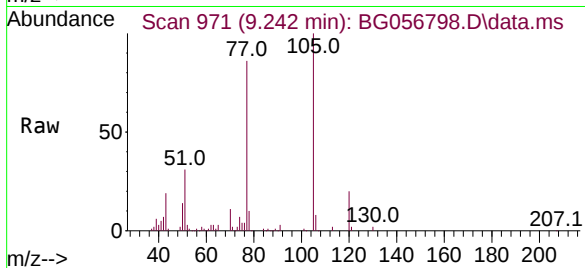
DBAB0MS

Tgt Ion:105 Resp: 86360
Ion Ratio Lower Upper
105 100
77 85.9 71.4 107.0
51 30.6 23.6 35.4

Manual Integrations

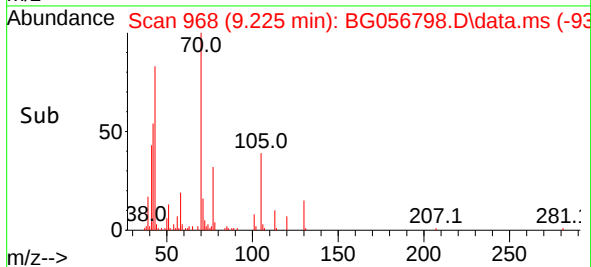
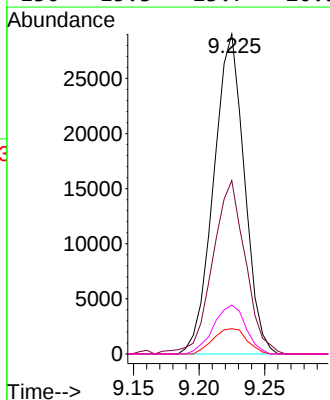
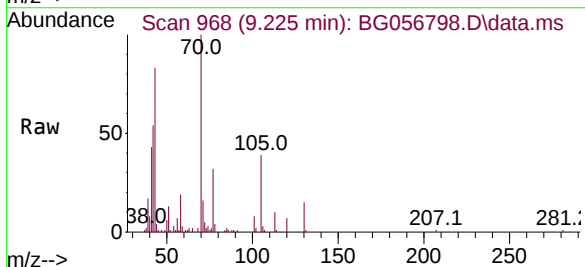
APPROVED

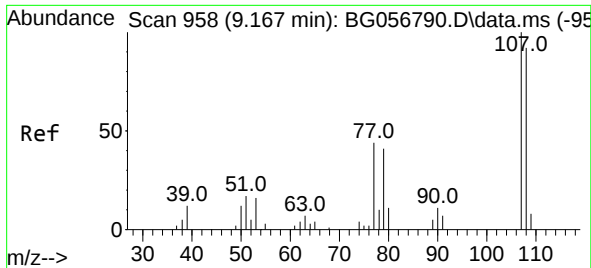
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#17
N-Nitroso-di-n-propylamine
Concen: 38.687 ng/ul
RT: 9.225 min Scan# 968
Delta R.T. 0.009 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Tgt Ion: 70 Resp: 47347
Ion Ratio Lower Upper
70 100
42 54.2 46.6 70.0
101 7.9 7.3 10.9
130 15.3 13.7 20.5





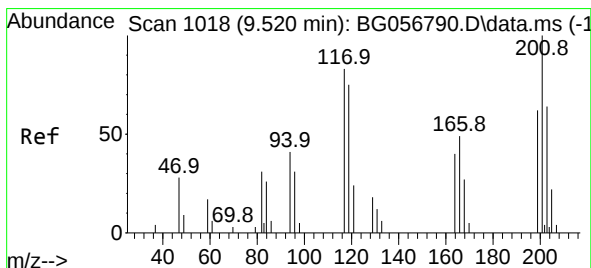
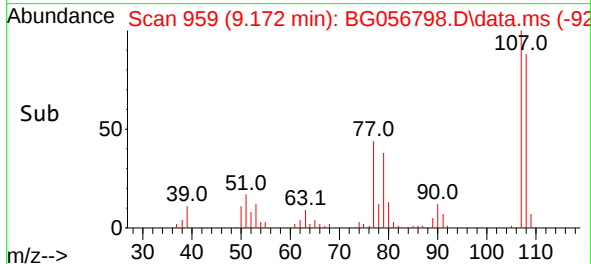
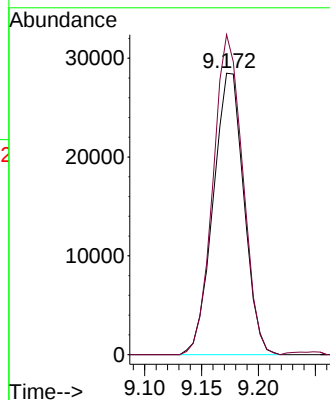
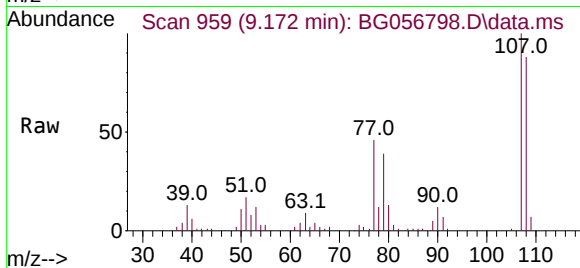
#18
4-Methylphenol
Concen: 39.283 ng/ul
RT: 9.172 min Scan# 91
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Instrument :
BNA_G
ClientSampleId :
DBAB0MS

Tgt Ion:108 Resp: 5353
Ion Ratio Lower Upper
108 100
107 113.7 92.1 138.1

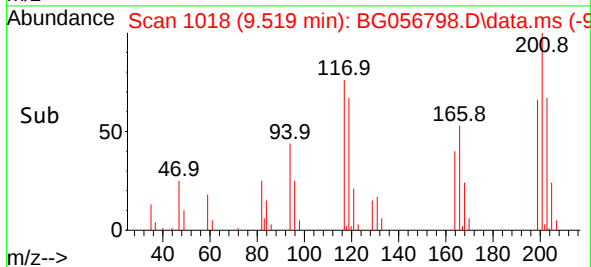
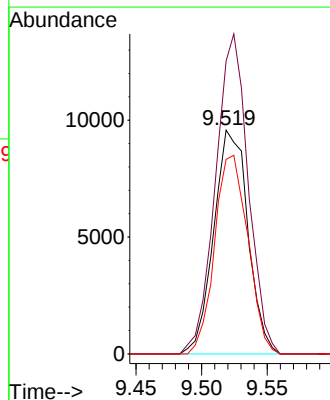
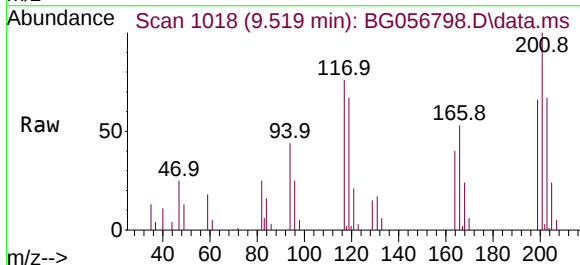
Manual Integrations
APPROVED

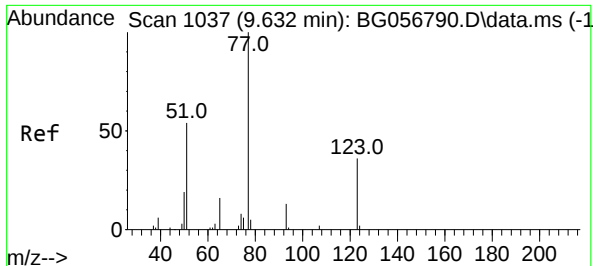
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#19
Hexachloroethane
Concen: 37.990 ng/ul
RT: 9.519 min Scan# 1018
Delta R.T. -0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Tgt Ion:117 Resp: 17319
Ion Ratio Lower Upper
117 100
201 130.9 95.2 142.8
199 86.9 57.9 86.9#





#22

Nitrobenzene

Concen: 43.937 ng/ul

RT: 9.636 min Scan# 1037

Delta R.T. 0.003 min

Lab File: BG056798.D

Acq: 2 Mar 2023 20:12

Instrument :

BNA_G

ClientSampleId :

DBAB0MS

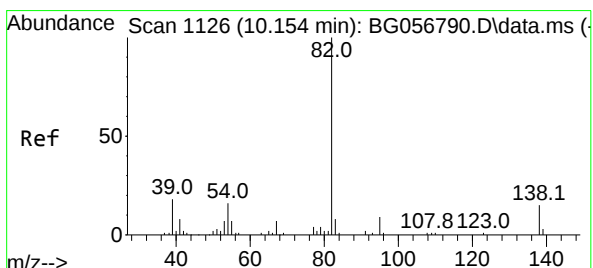
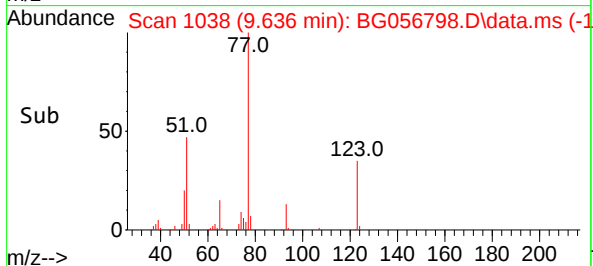
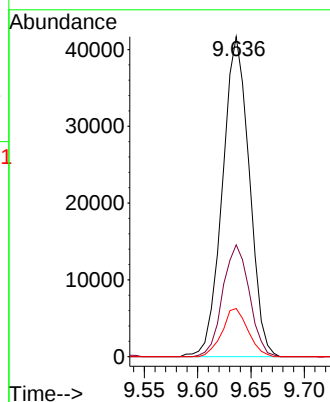
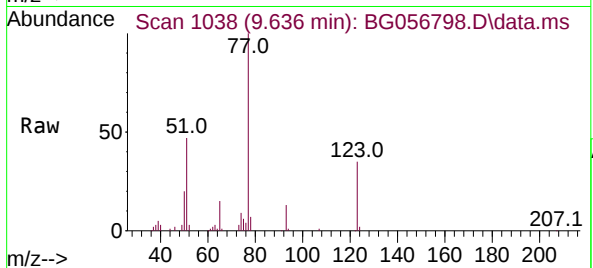
Tgt Ion: 77	Resp: 72795
Ion Ratio	Lower Upper
77 100	
123 34.9	27.8 41.6
65 15.0	10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/03/2023

Supervised By :Jagrut Upadhyay 03/03/2023



#23

Isophorone

Concen: 40.392 ng/ul

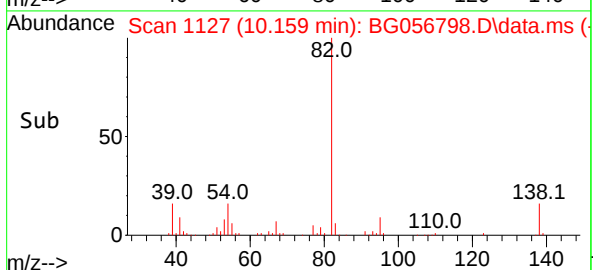
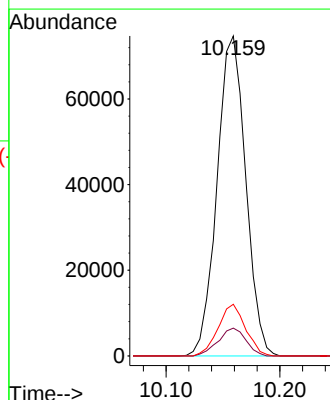
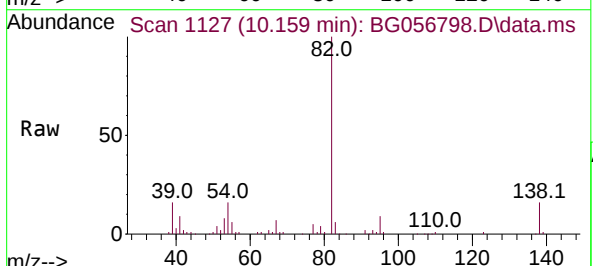
RT: 10.159 min Scan# 1127

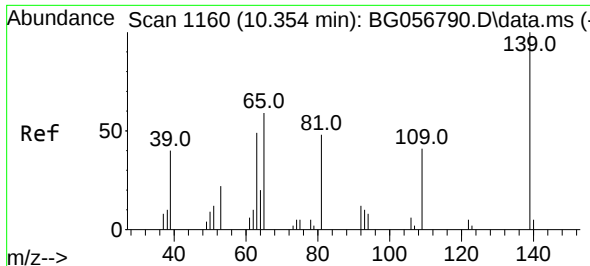
Delta R.T. 0.003 min

Lab File: BG056798.D

Acq: 2 Mar 2023 20:12

Tgt Ion: 82	Resp: 130834
Ion Ratio	Lower Upper
82 100	
95 8.7	7.7 11.5
138 16.1	12.1 18.1





#25
2-Nitrophenol
Concen: 40.656 ng/ul
RT: 10.353 min Scan# 1160
Delta R.T. -0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Instrument :

BNA_G

ClientSampleId :

DBAB0MS

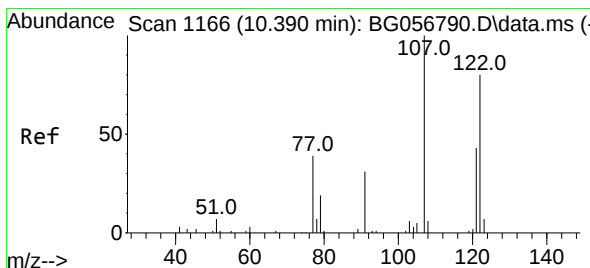
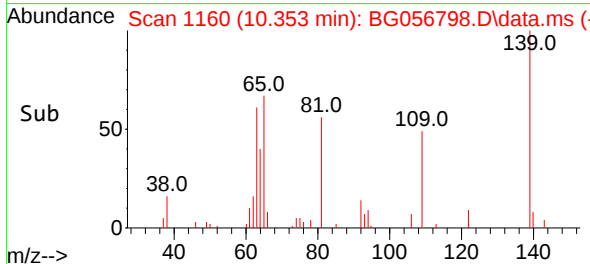
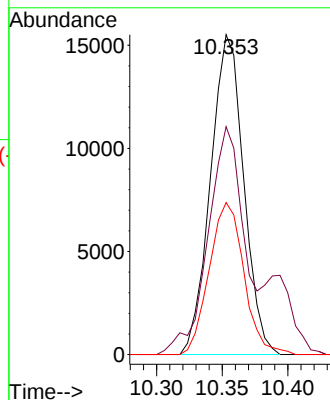
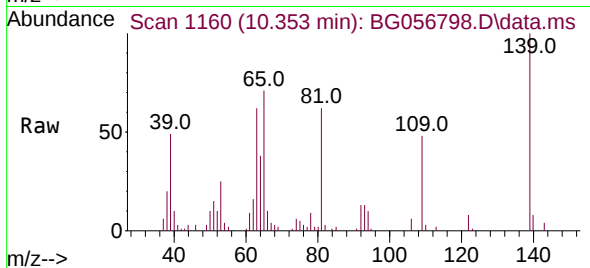
Tgt Ion:139 Resp: 27294
Ion Ratio Lower Upper
139 100
65 71.2 49.4 74.2
109 47.5 31.6 47.4

Manual Integrations

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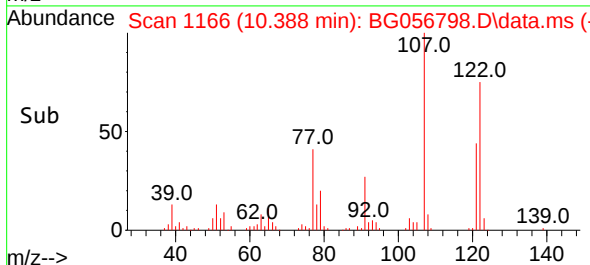
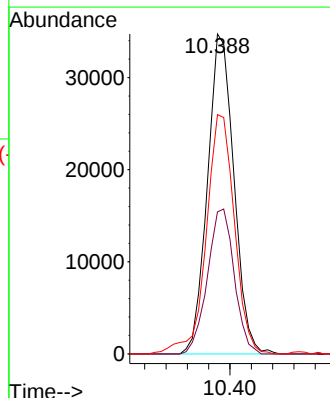
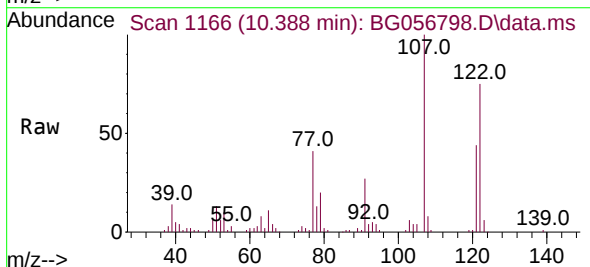
Reviewed By :Yogesh Patel 03/03/2023

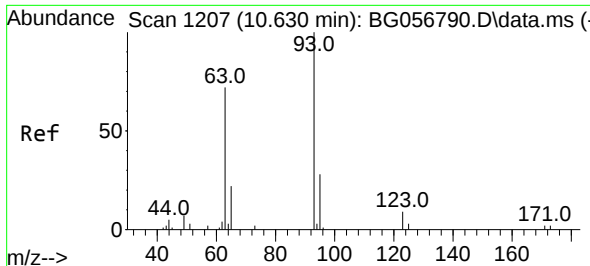
Supervised By :Jagrut Upadhyay 03/03/2023



#26
2,4-Dimethylphenol
Concen: 39.905 ng/ul
RT: 10.388 min Scan# 1166
Delta R.T. -0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

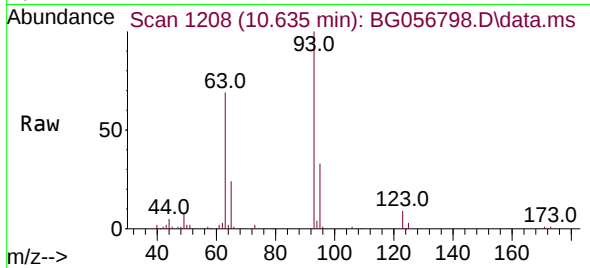
Tgt Ion:107 Resp: 59829
Ion Ratio Lower Upper
107 100
121 44.4 40.2 60.4
122 74.8 63.1 94.7





#27
Bis(2-Chloroethoxy)methane
Concen: 40.717 ng/ul
RT: 10.635 min Scan# 1207
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

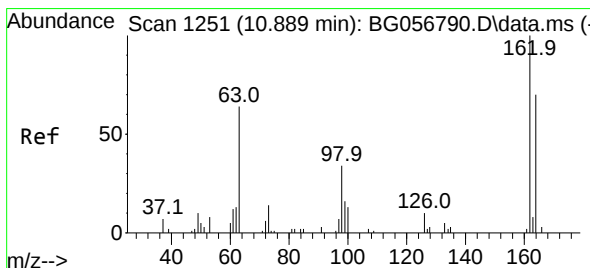
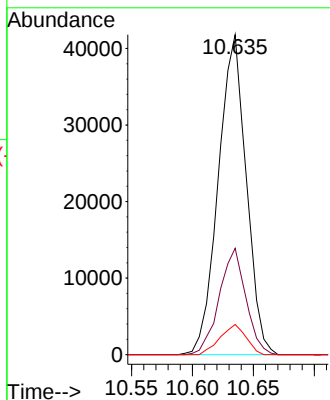
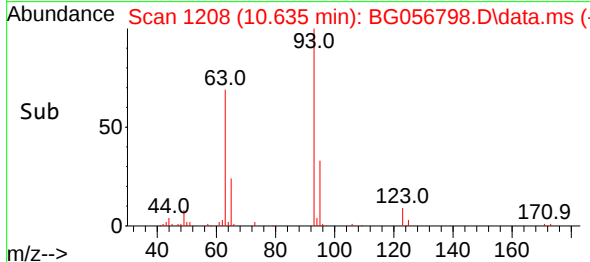
Instrument :
BNA_G
ClientSampleId :
DBAB0MS



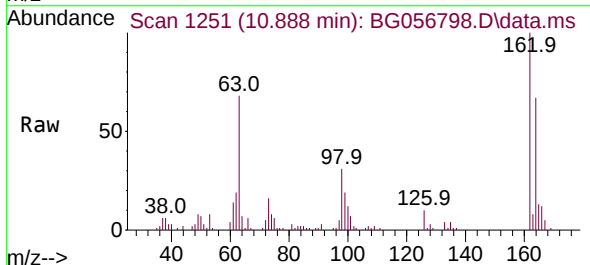
Tgt Ion: 93 Resp: 66663
Ion Ratio Lower Upper
93 100
95 33.2 24.6 37.0
123 9.4 6.6 10.0

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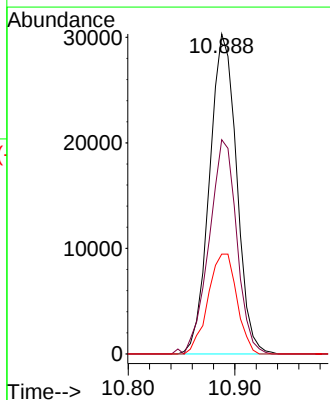
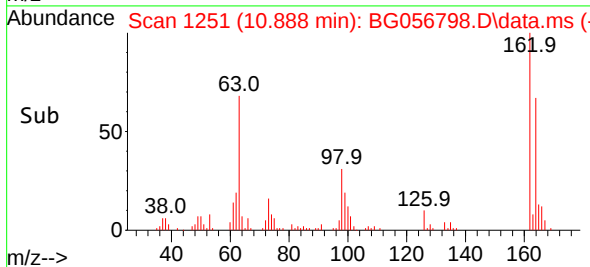
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023

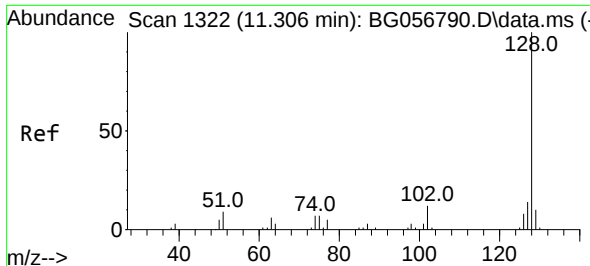


#29
2,4-Dichlorophenol
Concen: 43.208 ng/ul
RT: 10.888 min Scan# 1251
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12



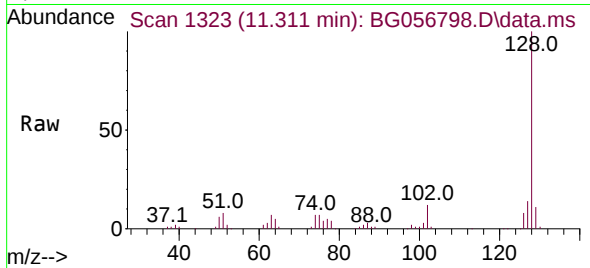
Tgt Ion:162 Resp: 53609
Ion Ratio Lower Upper
162 100
164 66.9 53.3 79.9
98 31.2 25.5 38.3





#30
Naphthalene
Concen: 40.404 ng/ul
RT: 11.311 min Scan# 1323
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

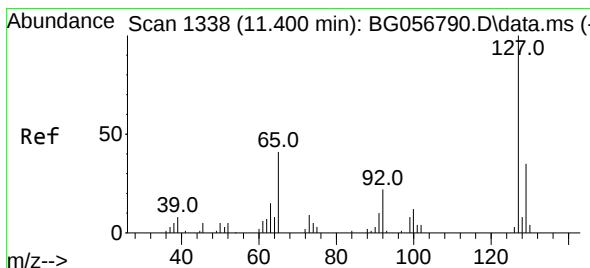
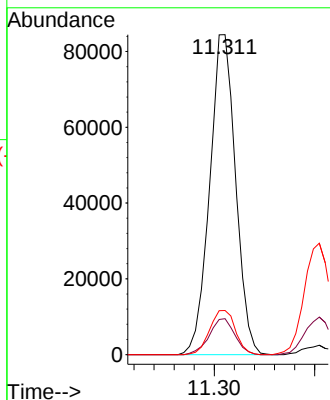
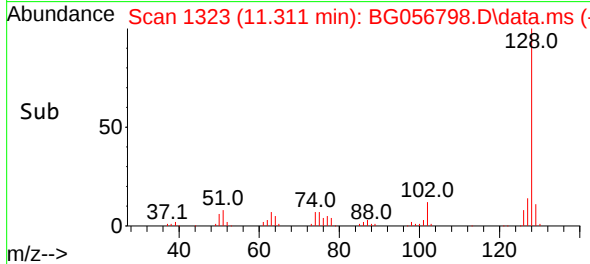
Instrument :
BNA_G
ClientSampleId :
DBAB0MS



Tgt Ion:128 Resp: 151623
Ion Ratio Lower Upper
128 100
129 11.2 8.6 12.8
127 13.8 9.8 14.8

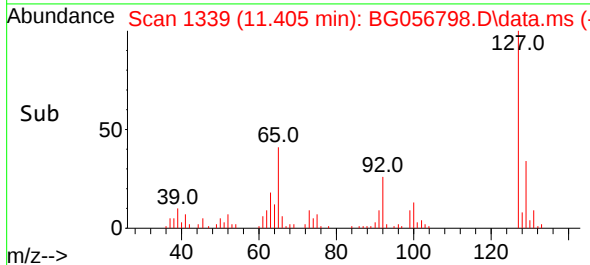
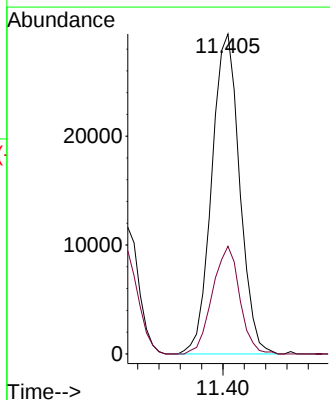
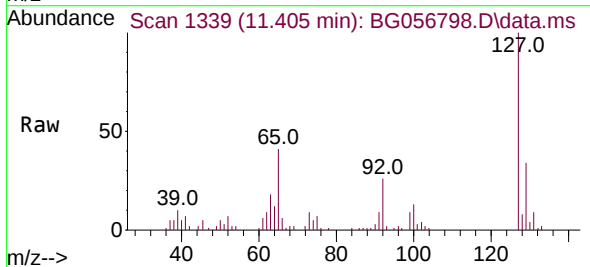
Manual Integrations
APPROVED

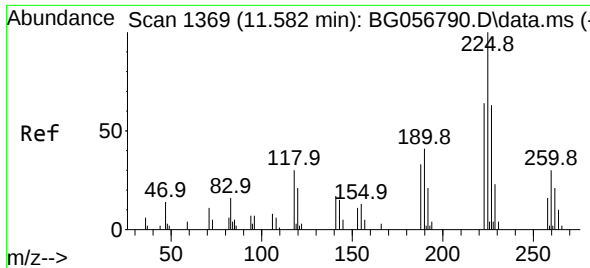
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#32
4-Chloroaniline
Concen: 32.346 ng/ul
RT: 11.405 min Scan# 1339
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

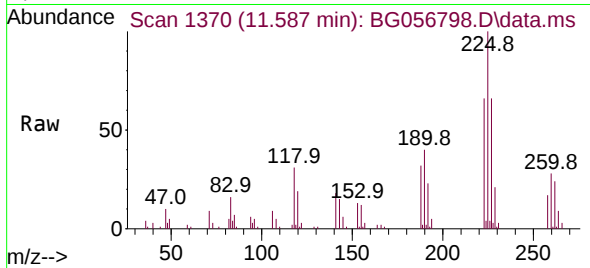
Tgt Ion:127 Resp: 53545
Ion Ratio Lower Upper
127 100
129 33.6 23.4 35.0





#33
Hexachlorobutadiene
Concen: 43.108 ng/ul
RT: 11.587 min Scan# 1369
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

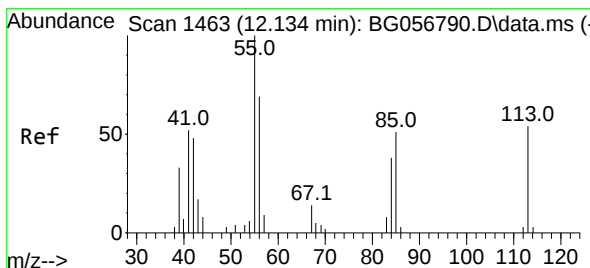
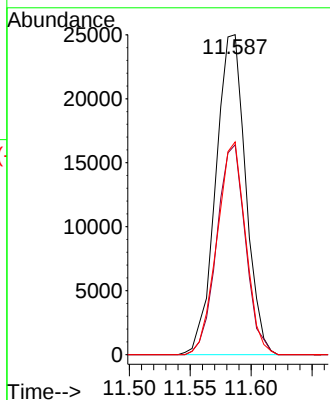
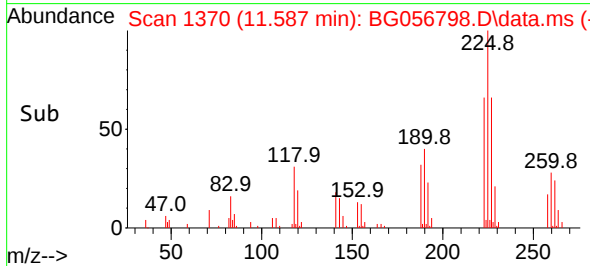
Instrument :
BNA_G
ClientSampleId :
DBAB0MS



Tgt Ion:225 Resp: 4262
Ion Ratio Lower Upper
225 100
223 65.6 53.5 80.3
227 69.2 58.2 87.2

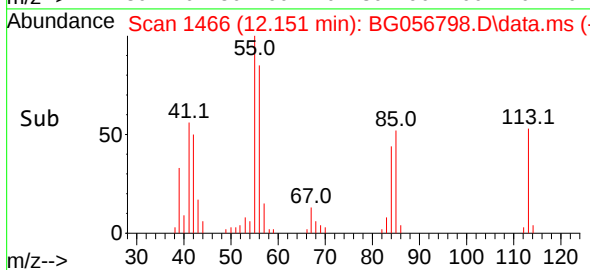
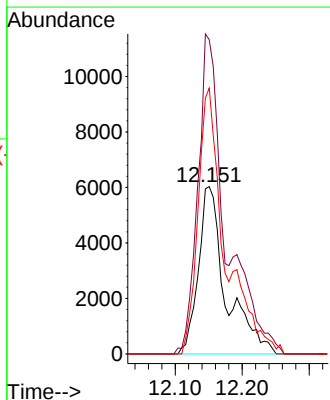
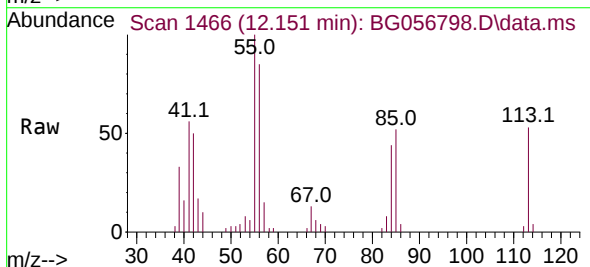
Manual Integrations
APPROVED

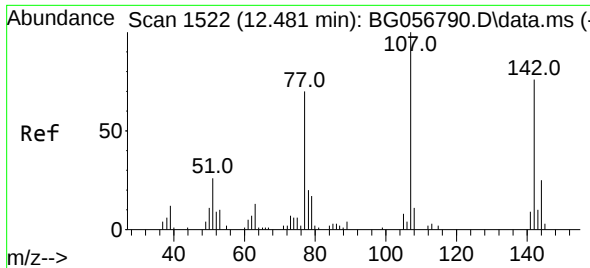
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#34
Caprolactam
Concen: 40.856 ng/ul m
RT: 12.151 min Scan# 1466
Delta R.T. 0.014 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

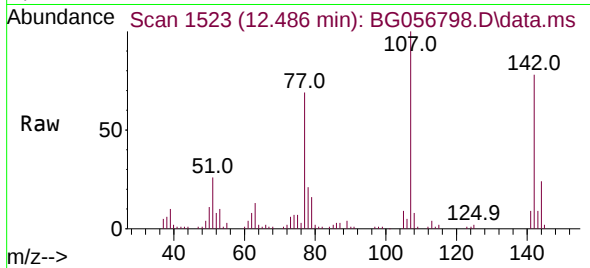
Tgt Ion:113 Resp: 17233
Ion Ratio Lower Upper
113 100
55 187.8 167.0 250.6
56 159.0 113.5 170.3





#35
4-Chloro-3-methylphenol
Concen: 42.064 ng/ul
RT: 12.486 min Scan# 1522
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

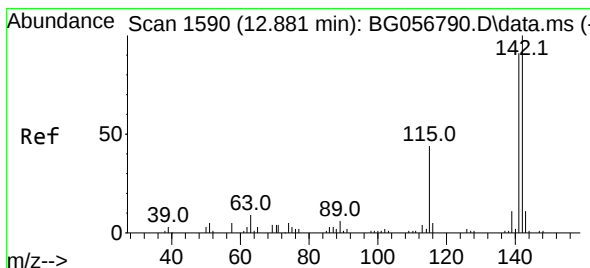
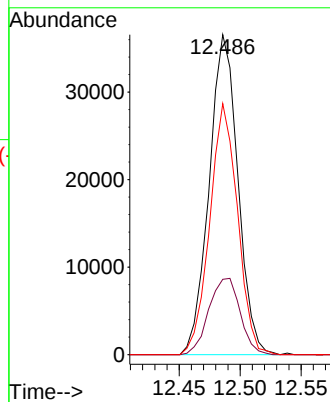
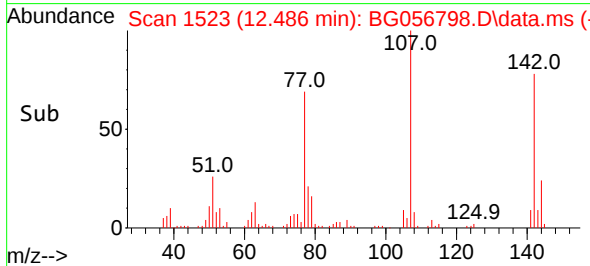
Instrument :
BNA_G
ClientSampleId :
DBAB0MS



Tgt Ion:107 Resp: 59952
Ion Ratio Lower Upper
107 100
144 23.5 20.5 30.7
142 78.4 55.8 83.6

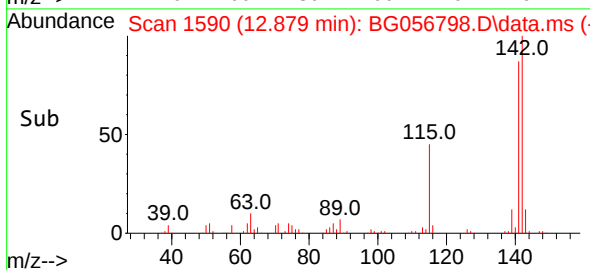
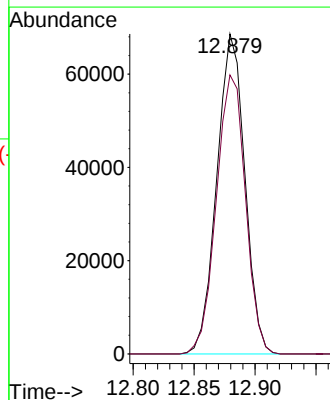
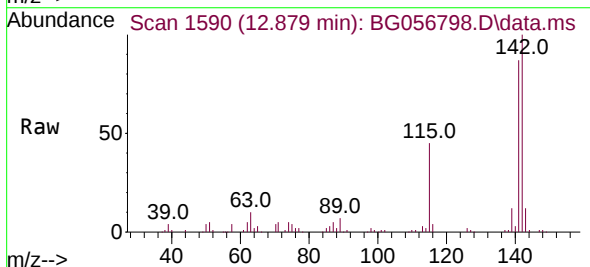
Manual Integrations
APPROVED

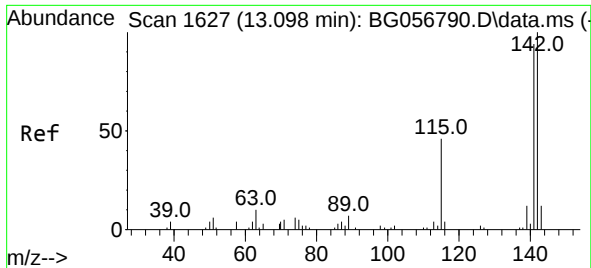
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#36
2-Methylnaphthalene
Concen: 40.786 ng/ul
RT: 12.879 min Scan# 1590
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Tgt Ion:142 Resp: 109616
Ion Ratio Lower Upper
142 100
141 87.2 71.0 106.6





#37

1-Methylnaphthalene

Concen: 43.122 ng/ul

RT: 13.097 min Scan# 1627

Delta R.T. 0.003 min

Lab File: BG056798.D

Acq: 2 Mar 2023 20:12

Instrument :

BNA_G

ClientSampleId :

DBAB0MS

Tgt Ion:142 Resp: 114268

Ion Ratio Lower Upper

142 100

141 91.4 73.5 110.3

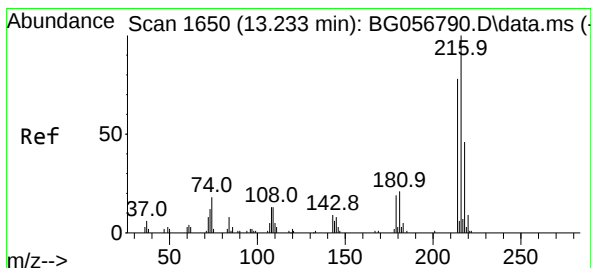
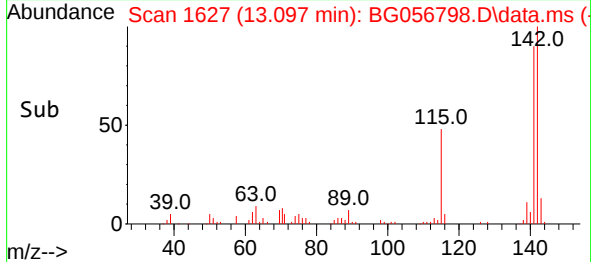
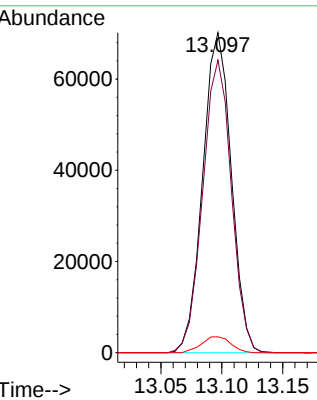
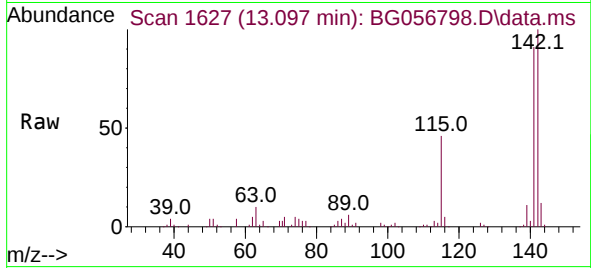
116 4.9 4.0 6.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/03/2023

Supervised By :Jagrut Upadhyay 03/03/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 43.691 ng/ul

RT: 13.238 min Scan# 1651

Delta R.T. 0.003 min

Lab File: BG056798.D

Acq: 2 Mar 2023 20:12

Tgt Ion:216 Resp: 82842

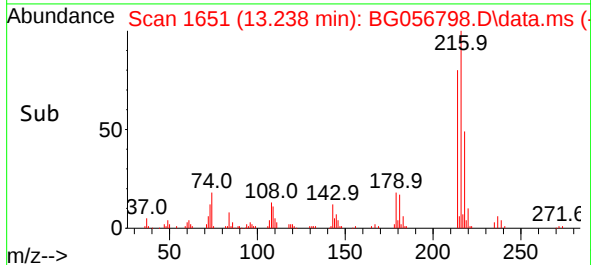
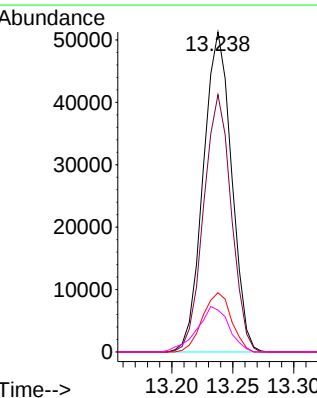
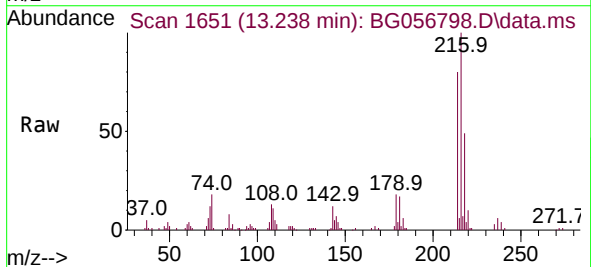
Ion Ratio Lower Upper

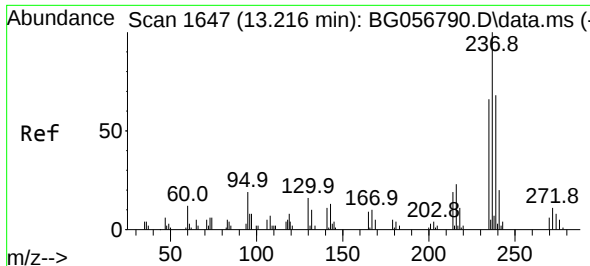
216 100

214 80.4 64.4 96.6

179 18.5 16.9 25.3

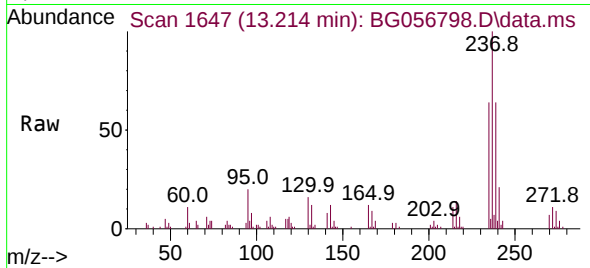
108 13.1 11.6 17.4





#40
Hexachlorocyclopentadiene
Concen: 38.093 ng/ul
RT: 13.214 min Scan# 1647
Delta R.T. -0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

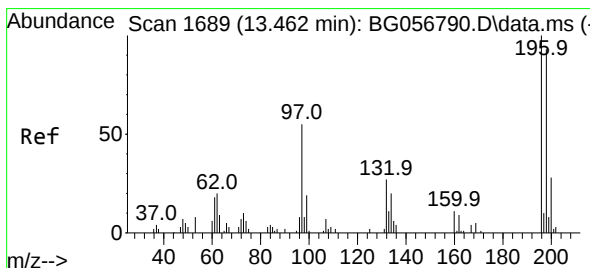
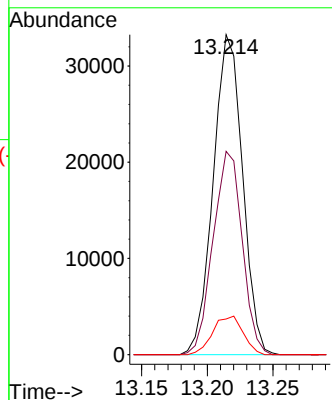
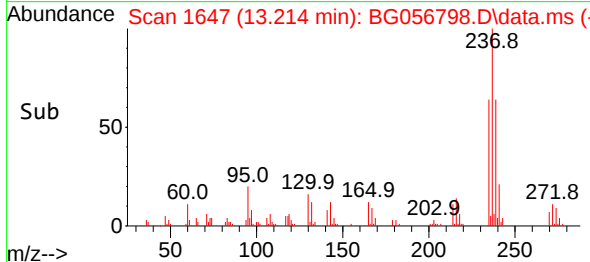
Instrument :
BNA_G
ClientSampleId :
DBAB0MS



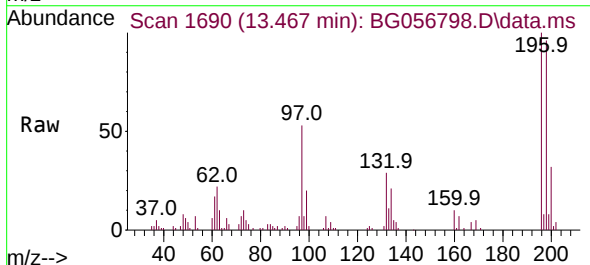
Tgt Ion:237 Resp: 51758
Ion Ratio Lower Upper
237 100
235 63.5 47.8 71.8
272 11.1 9.9 14.9

Manual Integrations
APPROVED

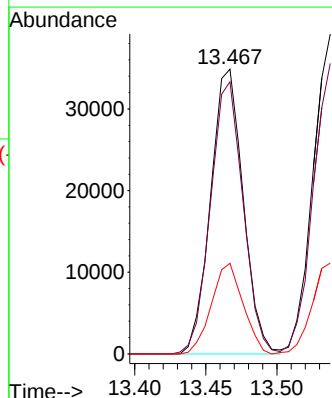
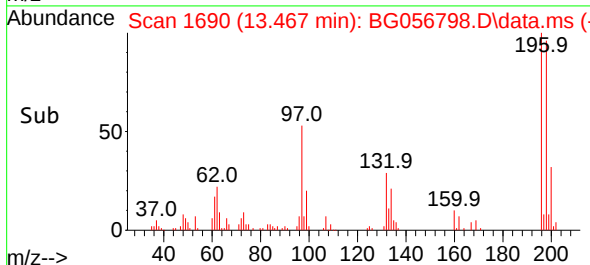
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023

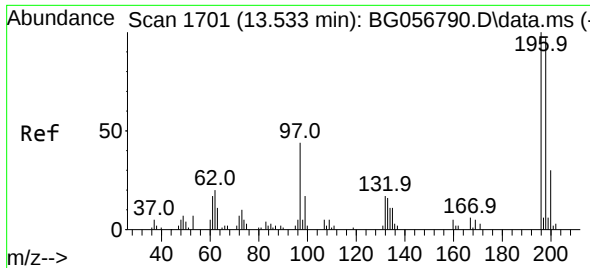


#41
2,4,6-Trichlorophenol
Concen: 43.971 ng/ul
RT: 13.467 min Scan# 1690
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12



Tgt Ion:196 Resp: 55708
Ion Ratio Lower Upper
196 100
198 95.6 75.0 112.6
200 31.8 22.1 33.1





#42
2,4,5-Trichlorophenol
Concen: 44.597 ng/ul
RT: 13.537 min Scan# 1701
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Instrument :

BNA_G

ClientSampleId :

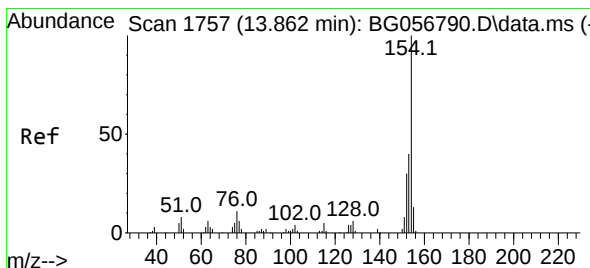
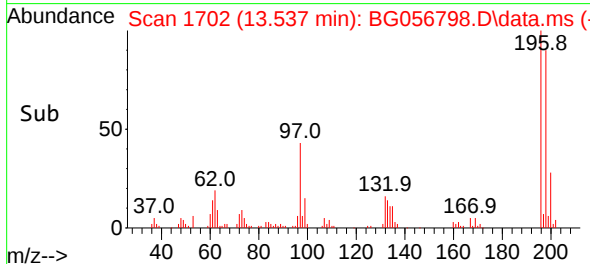
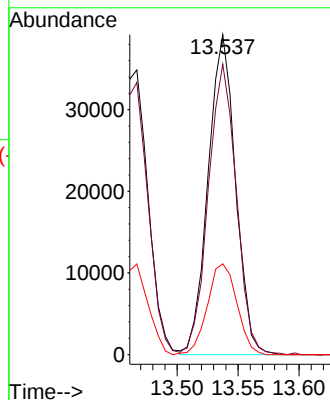
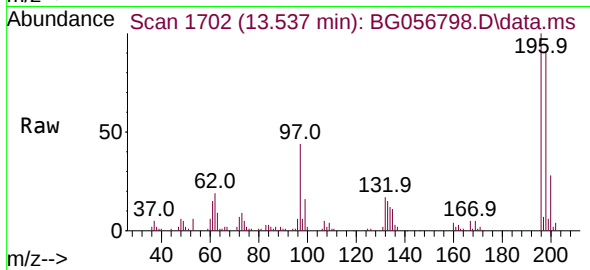
DBAB0MS

Tgt Ion:196 Resp: 6135
Ion Ratio Lower Upper
196 100
198 90.8 80.1 120.1
200 28.4 26.7 40.1

Manual Integrations

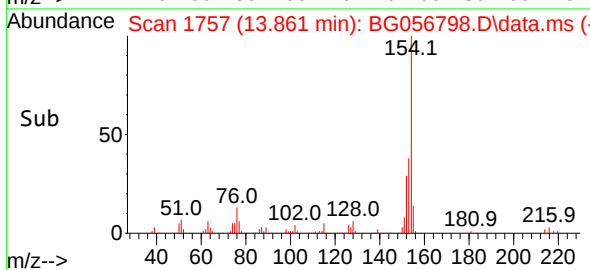
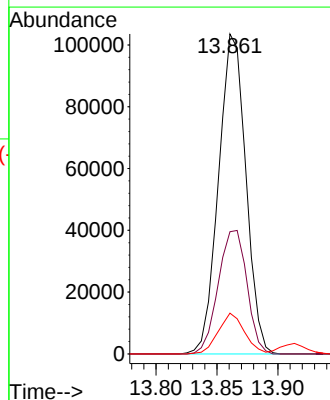
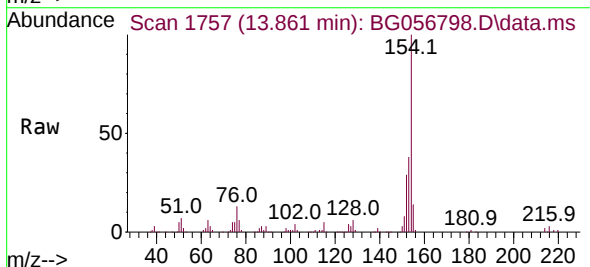
APPROVED

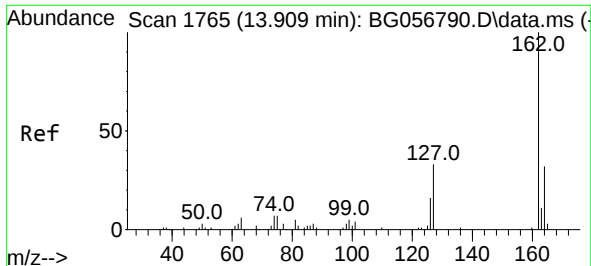
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#43
1,1'-Biphenyl
Concen: 40.936 ng/ul
RT: 13.861 min Scan# 1757
Delta R.T. -0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

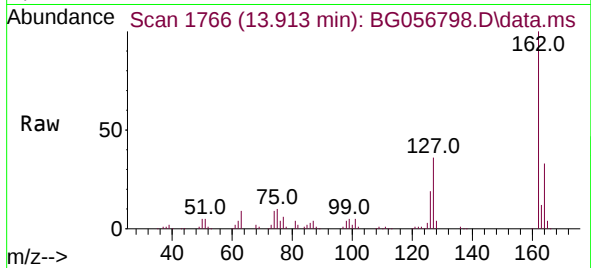
Tgt Ion:154 Resp: 160987
Ion Ratio Lower Upper
154 100
153 38.2 32.0 48.0
76 12.7 9.0 13.4





#44
2-Chloronaphthalene
Concen: 41.325 ng/ul
RT: 13.913 min Scan# 1766
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

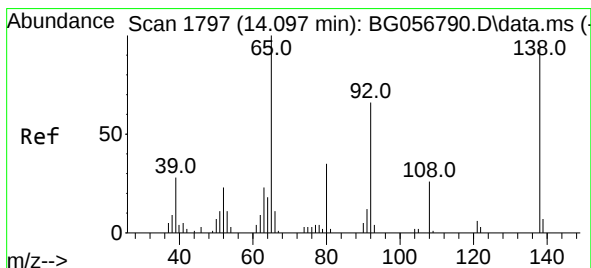
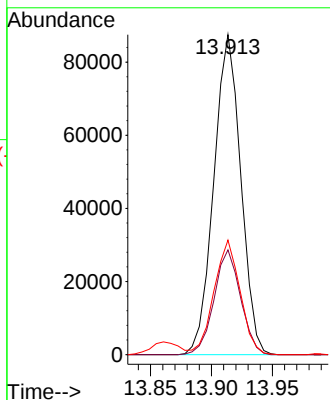
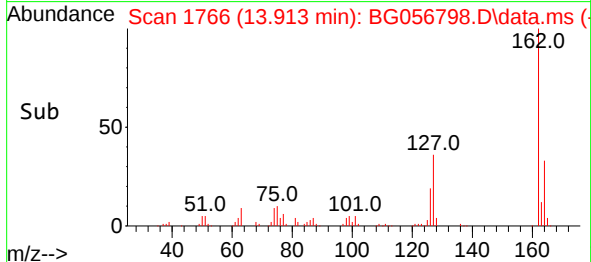
Instrument :
BNA_G
ClientSampleId :
DBAB0MS



Tgt Ion:162 Resp: 134464
Ion Ratio Lower Upper
162 100
164 32.7 23.3 34.9
127 35.8 25.8 38.8

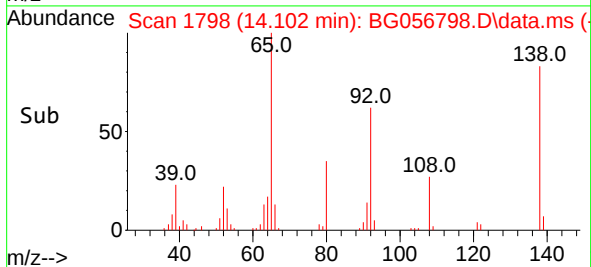
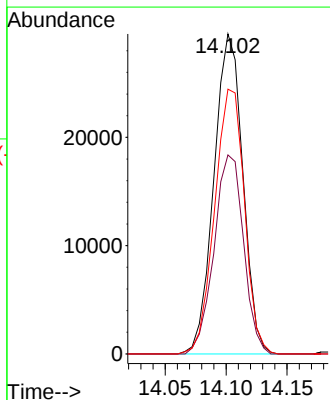
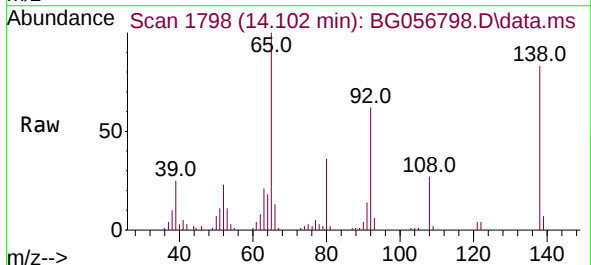
Manual Integrations
APPROVED

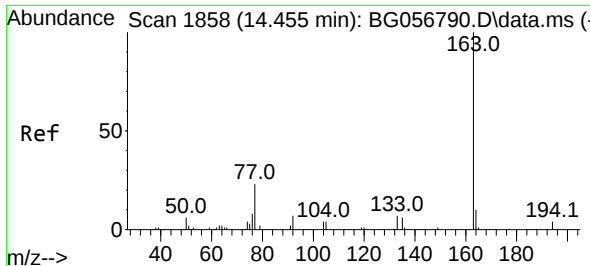
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#45
2-Nitroaniline
Concen: 43.087 ng/ul
RT: 14.102 min Scan# 1798
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

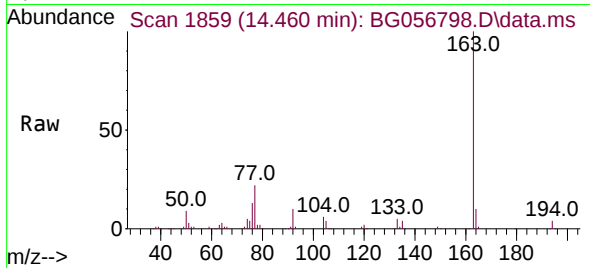
Tgt Ion: 65 Resp: 48662
Ion Ratio Lower Upper
65 100
92 62.2 53.9 80.9
138 82.7 73.8 110.6





#47
Dimethylphthalate
Concen: 41.041 ng/ul
RT: 14.460 min Scan# 1859
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

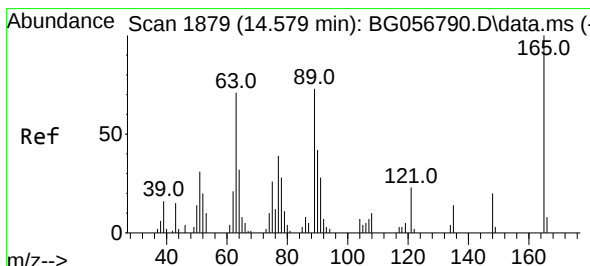
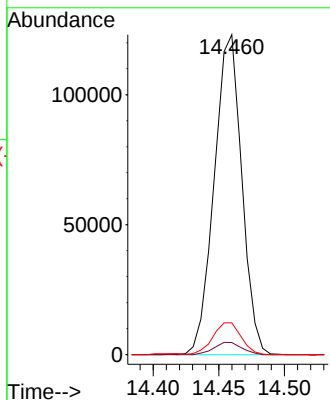
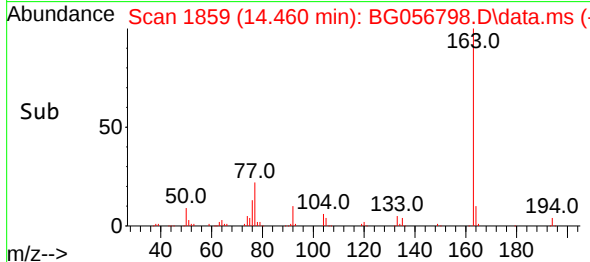
Instrument :
BNA_G
ClientSampleId :
DBAB0MS



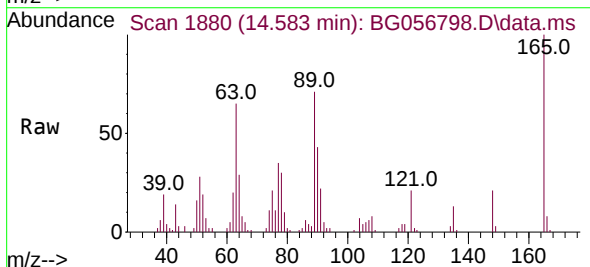
Tgt Ion:163 Resp: 180090
Ion Ratio Lower Upper
163 100
194 3.8 2.5 3.7
164 9.9 8.2 12.4

Manual Integrations
APPROVED

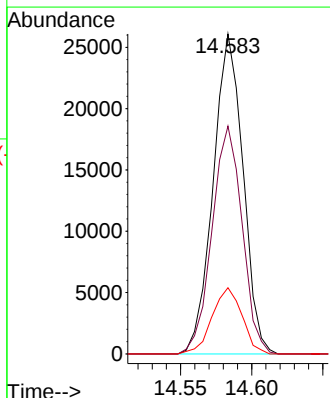
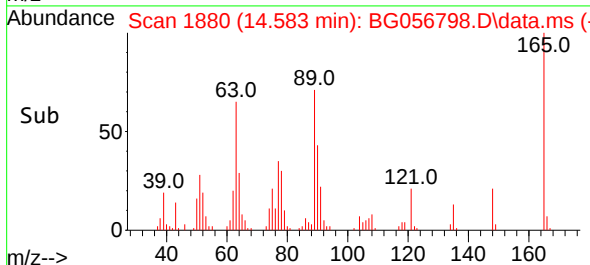
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023

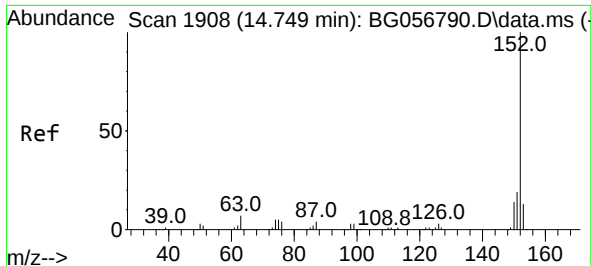


#48
2,6-Dinitrotoluene
Concen: 42.400 ng/ul
RT: 14.583 min Scan# 1880
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12



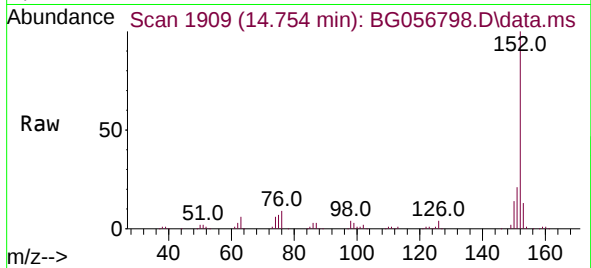
Tgt Ion:165 Resp: 38139
Ion Ratio Lower Upper
165 100
89 71.2 48.4 72.6
121 20.7 15.5 23.3





#50
Acenaphthylene
Concen: 40.347 ng/ul
RT: 14.754 min Scan# 1908
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

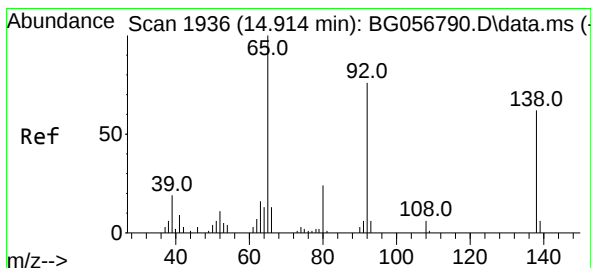
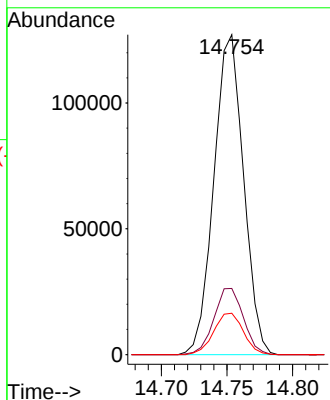
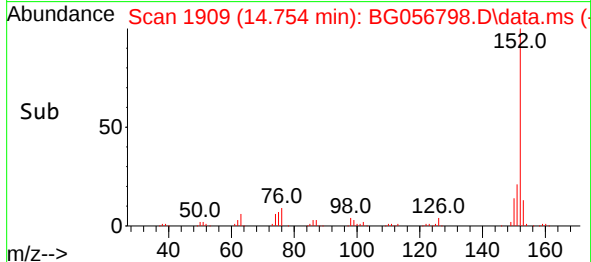
Instrument :
BNA_G
ClientSampleId :
DBAB0MS



Tgt Ion:152 Resp: 199888
Ion Ratio Lower Upper
152 100
151 20.7 15.8 23.6
153 12.9 10.6 16.0

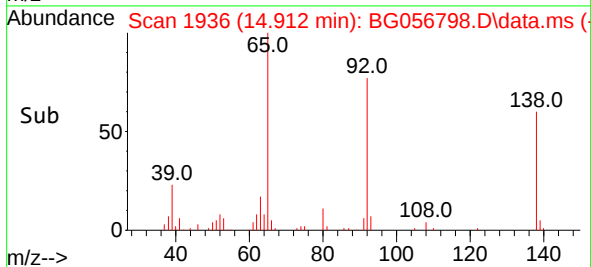
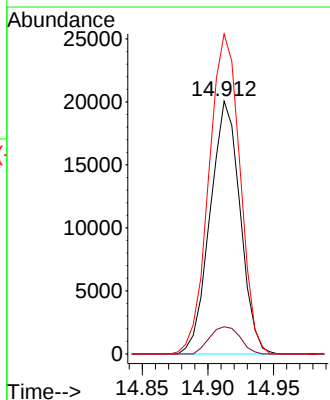
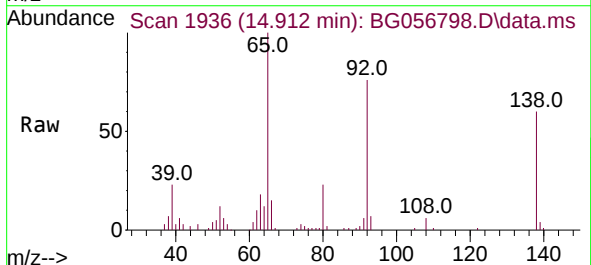
Manual Integrations
APPROVED

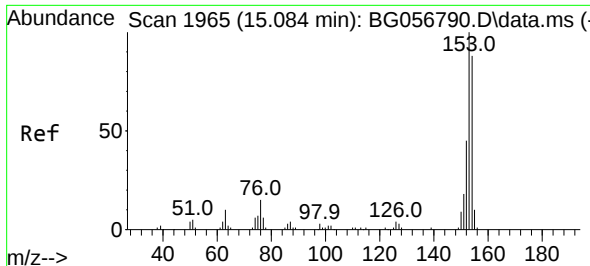
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#51
3-Nitroaniline
Concen: 39.625 ng/ul
RT: 14.912 min Scan# 1936
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Tgt Ion:138 Resp: 31900
Ion Ratio Lower Upper
138 100
108 10.7 6.5 9.7#
92 126.6 102.2 153.2





#52
Acenaphthene
Concen: 40.821 ng/ul
RT: 15.089 min Scan# 1965
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Instrument :

BNA_G

ClientSampleId :

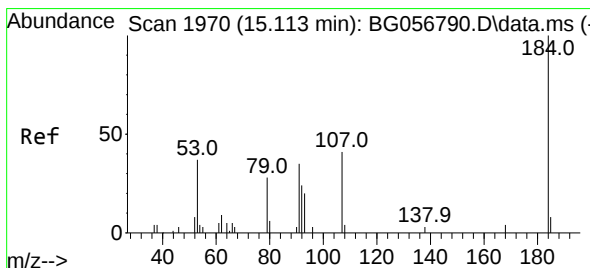
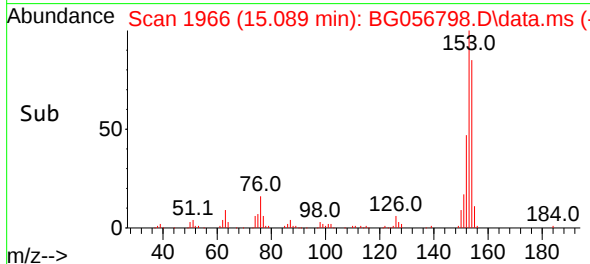
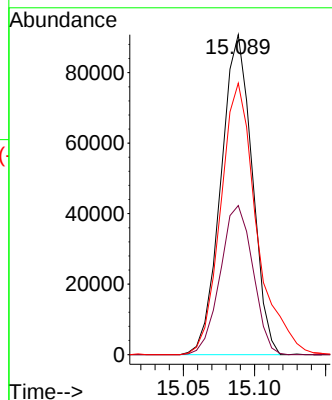
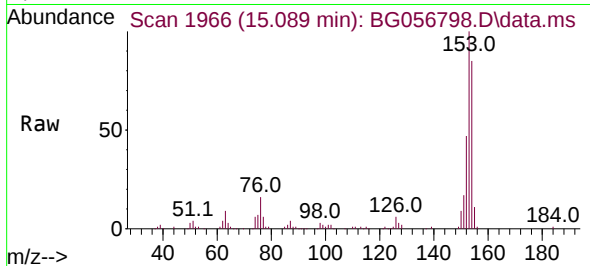
DBAB0MS

Tgt Ion:153 Resp: 138931
Ion Ratio Lower Upper
153 100
152 46.6 38.6 58.0
154 84.8 70.9 106.3

Manual Integrations

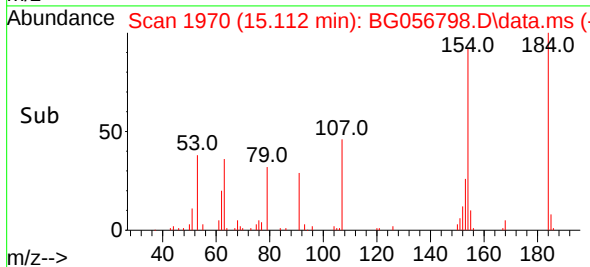
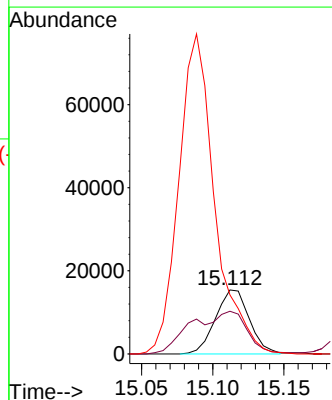
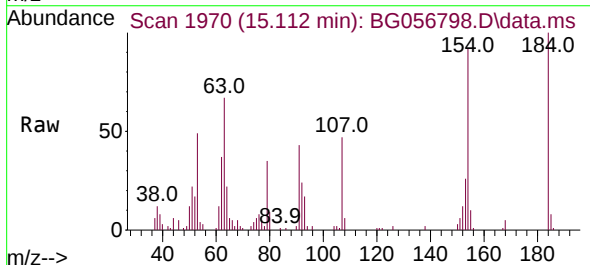
APPROVED

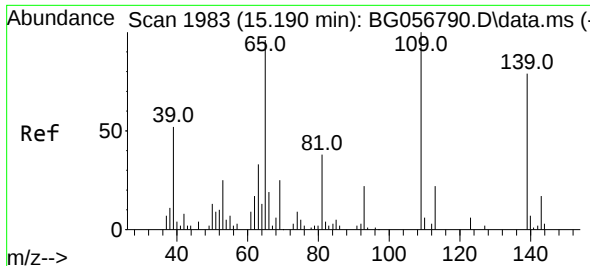
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#53
2,4-Dinitrophenol
Concen: 44.238 ng/ul
RT: 15.112 min Scan# 1970
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Tgt Ion:184 Resp: 25492
Ion Ratio Lower Upper
184 100
63 66.9 43.8 65.6#
154 92.2 66.8 100.2





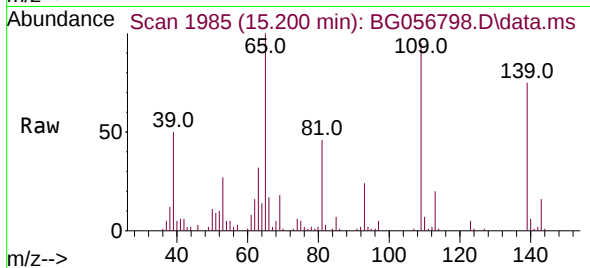
#55
4-Nitrophenol
Concen: 42.706 ng/ul
RT: 15.200 min Scan# 1983
Delta R.T. 0.009 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Instrument :

BNA_G

ClientSampleId :

DBAB0MS

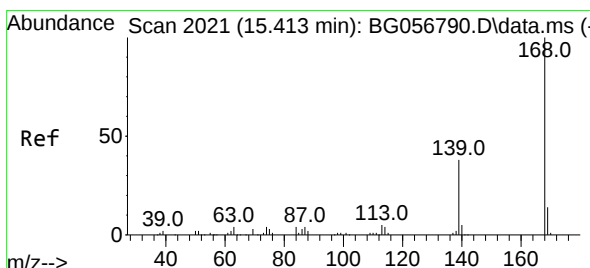
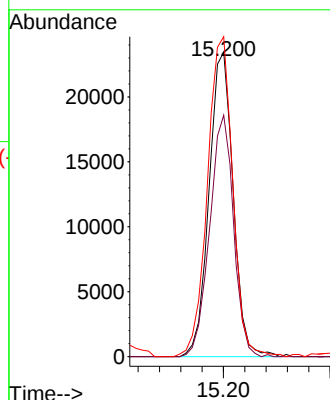
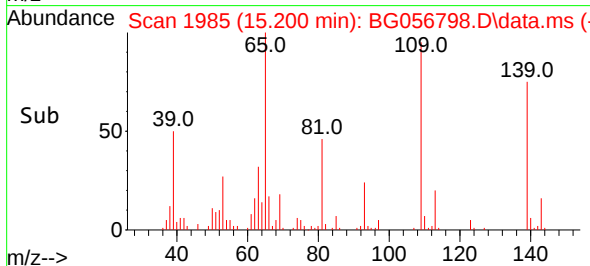


Tgt Ion:109 Resp: 36775
Ion Ratio Lower Upper
109 100
139 79.2 71.2 106.8
65 105.0 85.1 127.7

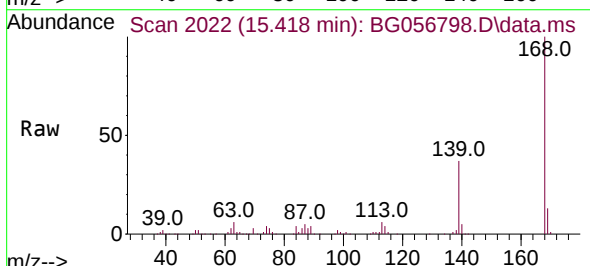
Manual Integrations

APPROVED

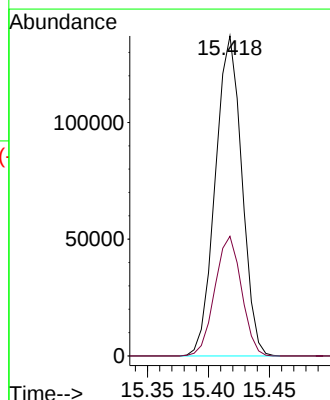
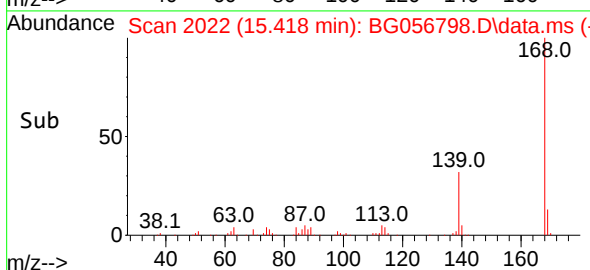
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023

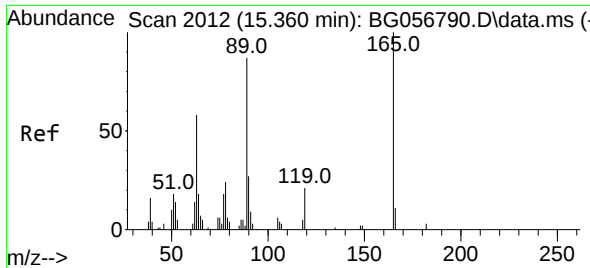


#56
Dibenzofuran
Concen: 40.165 ng/ul
RT: 15.418 min Scan# 2022
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12



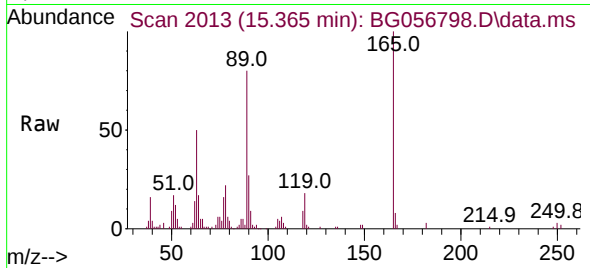
Tgt Ion:168 Resp: 207510
Ion Ratio Lower Upper
168 100
139 37.4 28.2 42.2





#57
2,4-Dinitrotoluene
Concen: 41.731 ng/ul
RT: 15.365 min Scan# 2012
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

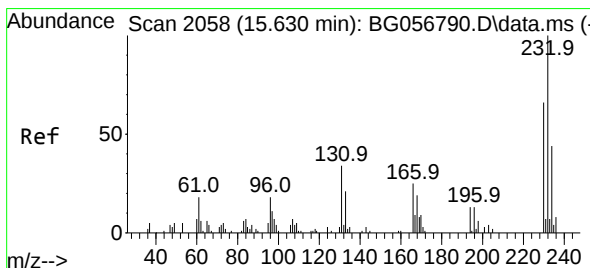
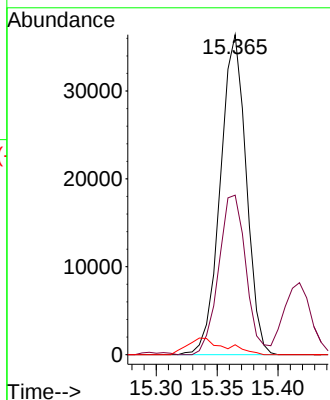
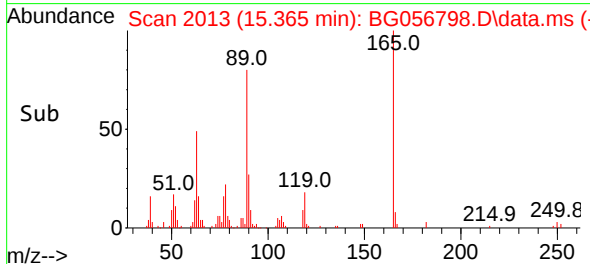
Instrument :
BNA_G
ClientSampleId :
DBAB0MS



Tgt Ion:165 Resp: 53815
Ion Ratio Lower Upper
165 100
63 49.8 38.6 58.0
182 3.1 1.8 2.8

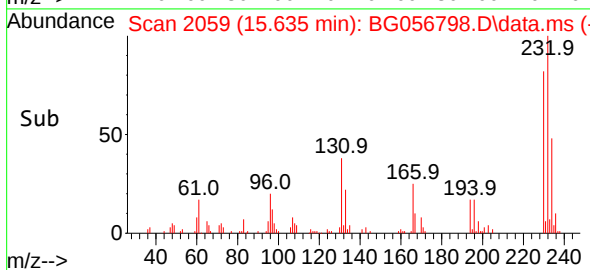
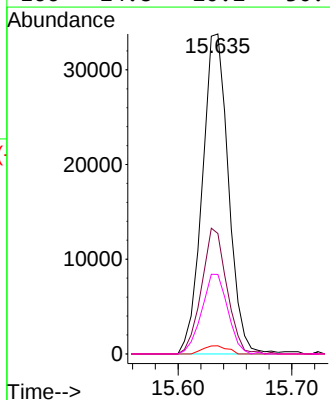
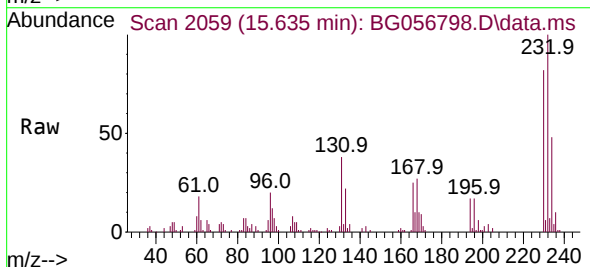
Manual Integrations
APPROVED

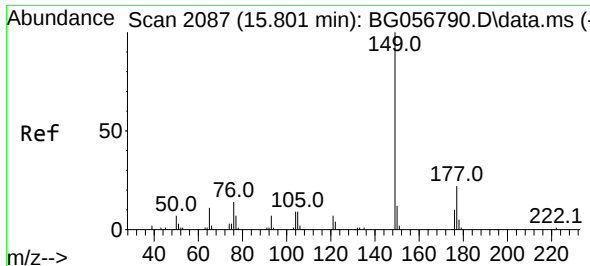
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 42.223 ng/ul
RT: 15.635 min Scan# 2059
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Tgt Ion:232 Resp: 54054
Ion Ratio Lower Upper
232 100
131 37.6 27.8 41.8
130 2.5 1.8 2.6
166 24.8 20.2 30.4





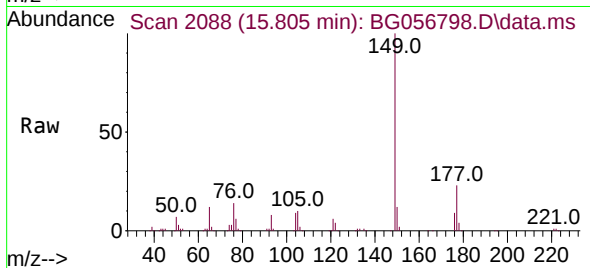
#59
Diethylphthalate
Concen: 39.829 ng/ul
RT: 15.805 min Scan# 2087
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Instrument :

BNA_G

ClientSampleId :

DBAB0MS

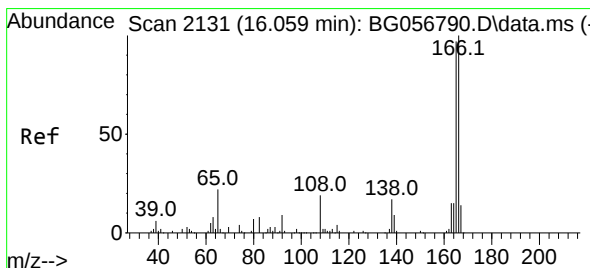
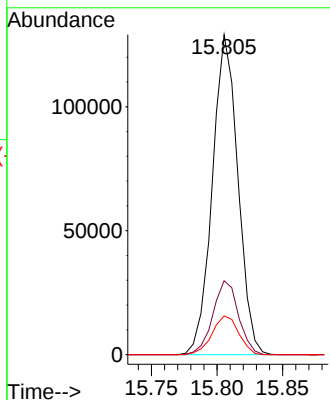
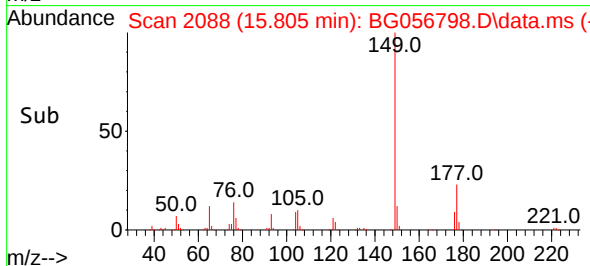


Tgt Ion:149 Resp: 174942
Ion Ratio Lower Upper
149 100
177 23.1 18.6 28.0
150 12.1 10.7 16.1

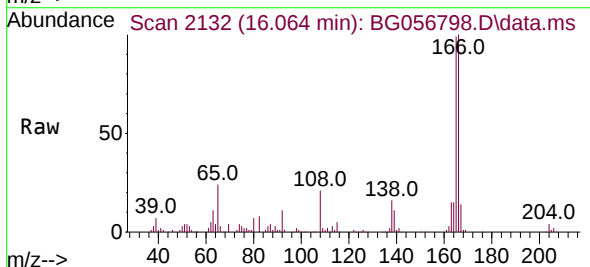
Manual Integrations

APPROVED

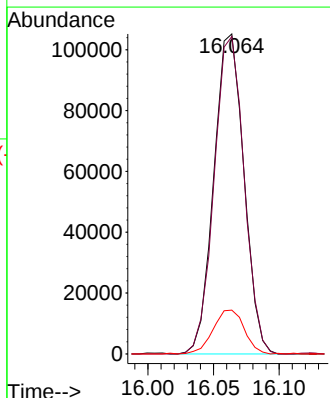
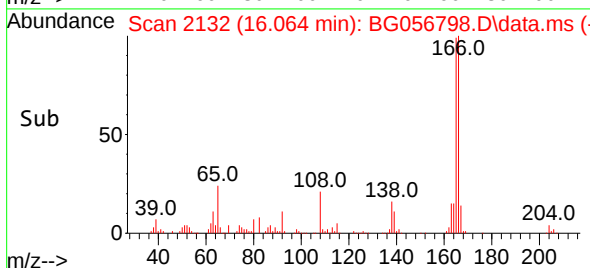
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023

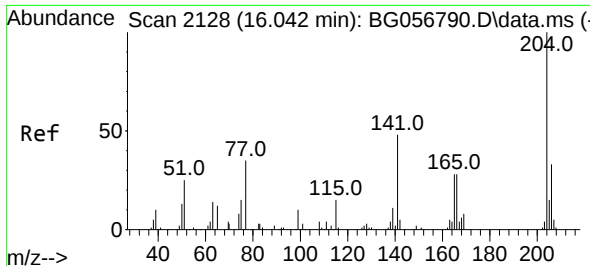


#61
Fluorene
Concen: 40.589 ng/ul
RT: 16.064 min Scan# 2132
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12



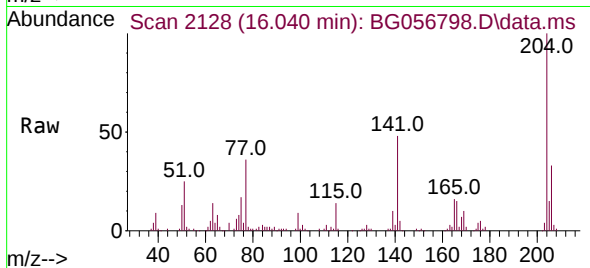
Tgt Ion:166 Resp: 167911
Ion Ratio Lower Upper
166 100
165 99.2 78.4 117.6
167 13.7 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 41.874 ng/ul
RT: 16.040 min Scan# 2128
Delta R.T. -0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

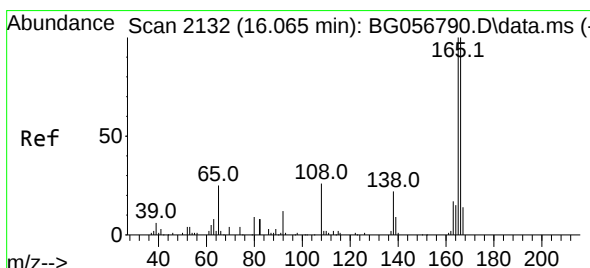
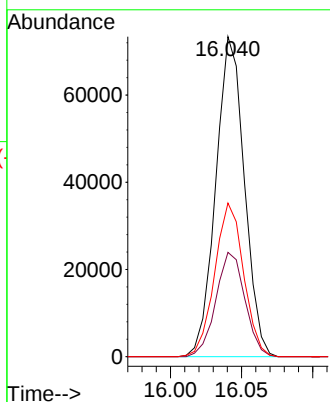
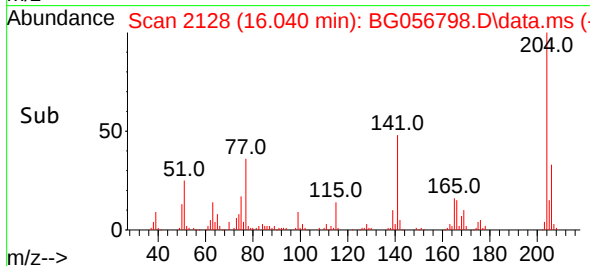
Instrument :
BNA_G
ClientSampleId :
DBAB0MS



Tgt Ion:204 Resp: 102605
Ion Ratio Lower Upper
204 100
206 32.6 26.1 39.1
141 48.0 39.7 59.5

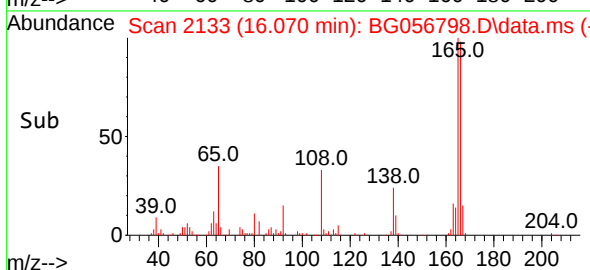
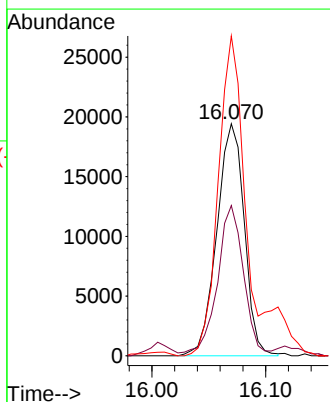
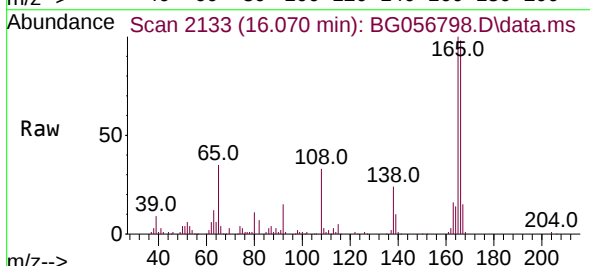
Manual Integrations
APPROVED

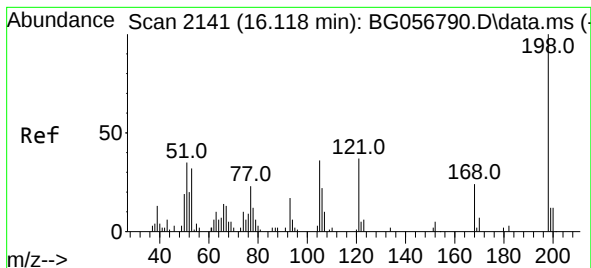
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#63
4-Nitroaniline
Concen: 41.469 ng/ul
RT: 16.070 min Scan# 2133
Delta R.T. 0.009 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Tgt Ion:138 Resp: 32619
Ion Ratio Lower Upper
138 100
92 64.8 48.6 73.0
108 137.8 93.0 139.6





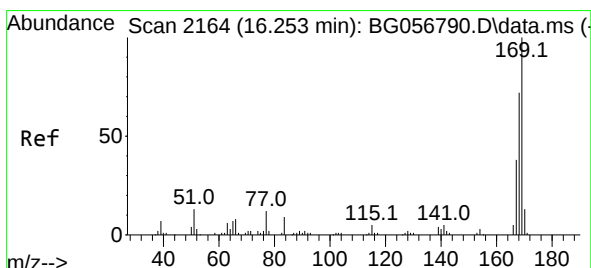
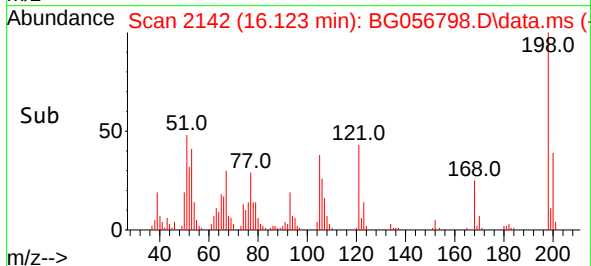
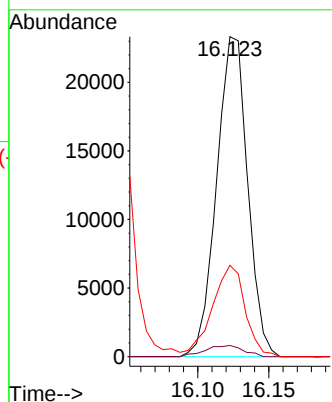
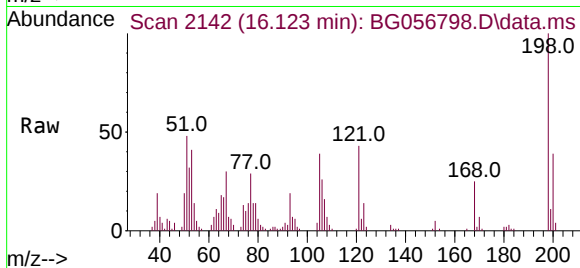
#66
4,6-Dinitro-2-methylphenol
Concen: 42.605 ng/ul
RT: 16.123 min Scan# 2141
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Instrument :
BNA_G
ClientSampleId :
DBAB0MS

Tgt Ion:198 Resp: 35456
Ion Ratio Lower Upper
198 100
182 3.5 2.4 3.6
77 28.5 21.0 31.6

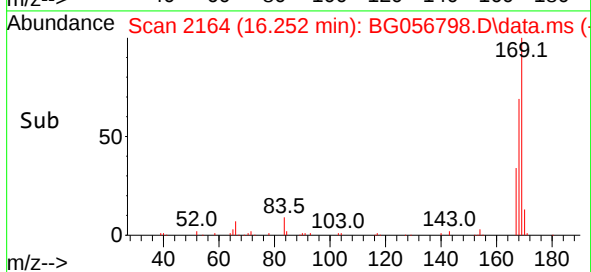
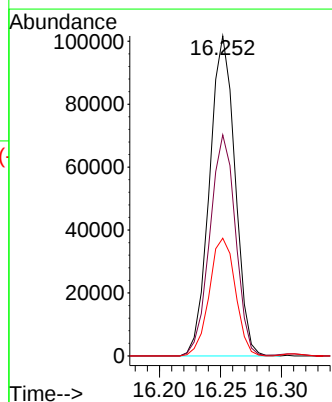
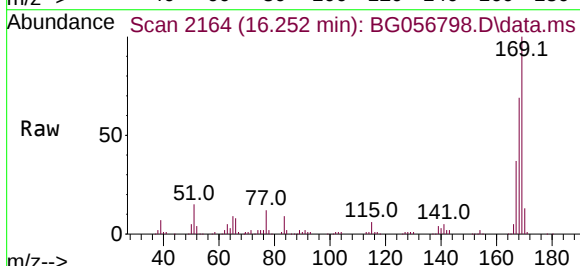
Manual Integrations
APPROVED

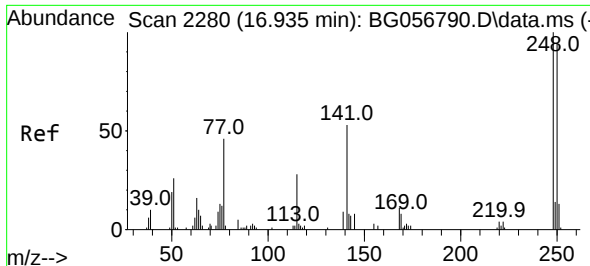
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#67
N-Nitrosodiphenylamine
Concen: 41.204 ng/ul
RT: 16.252 min Scan# 2164
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

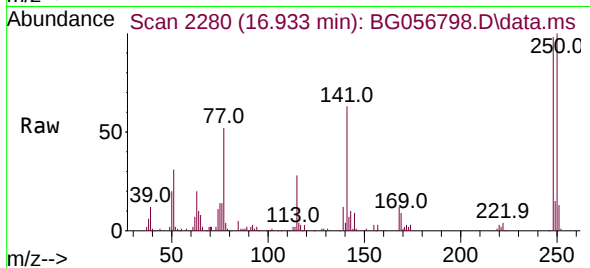
Tgt Ion:169 Resp: 148042
Ion Ratio Lower Upper
169 100
168 69.1 55.1 82.7
167 36.8 28.3 42.5





#68
4-Bromophenyl-phenylether
Concen: 42.300 ng/ul
RT: 16.933 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

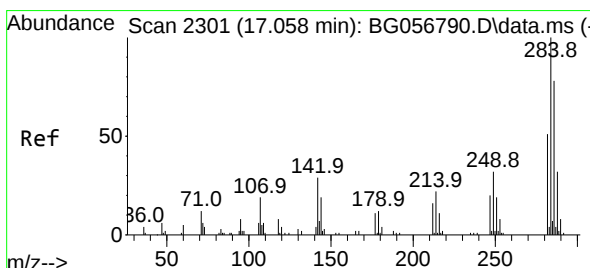
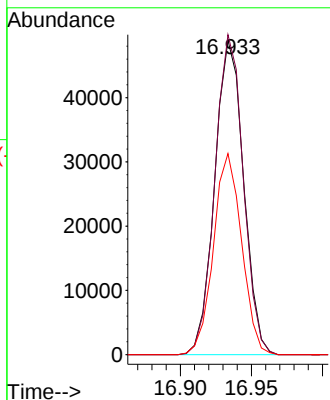
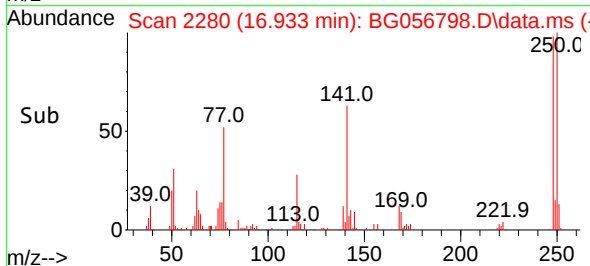
Instrument :
BNA_G
ClientSampleId :
DBAB0MS



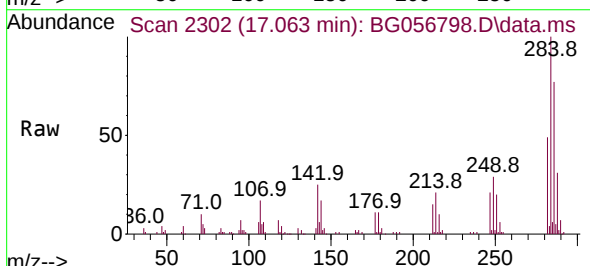
Tgt Ion:248 Resp: 6926
Ion Ratio Lower Upper
248 100
250 101.8 80.4 120.6
141 63.9 47.6 71.4

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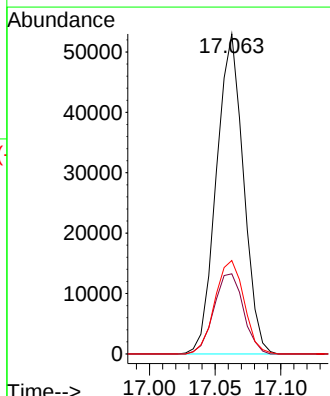
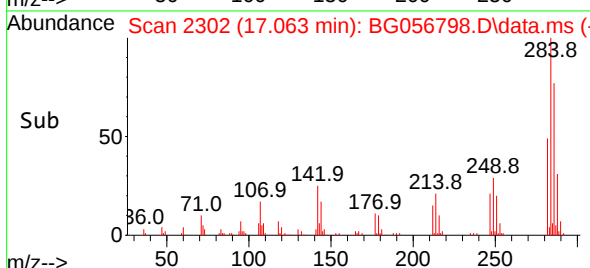
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023

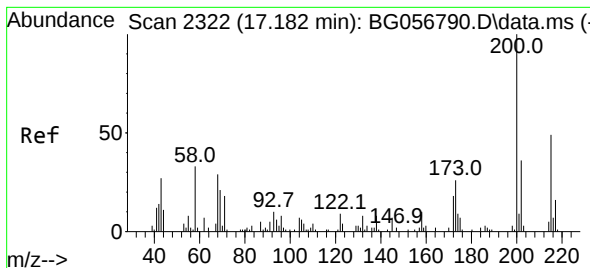


#69
Hexachlorobenzene
Concen: 43.190 ng/ul
RT: 17.063 min Scan# 2302
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12



Tgt Ion:284 Resp: 75974
Ion Ratio Lower Upper
284 100
142 25.0 21.8 32.6
249 29.2 25.9 38.9





#70

Atrazine

Concen: 40.730 ng/ul

RT: 17.186 min Scan# 2322

Delta R.T. 0.009 min

Lab File: BG056798.D

Acq: 2 Mar 2023 20:12

Instrument :

BNA_G

ClientSampleId :

DBAB0MS

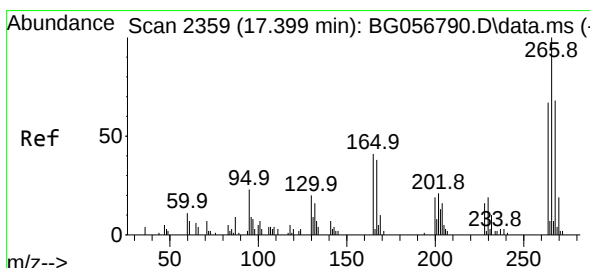
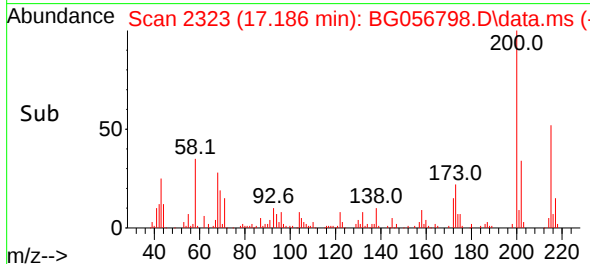
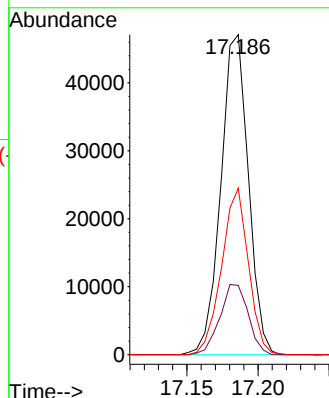
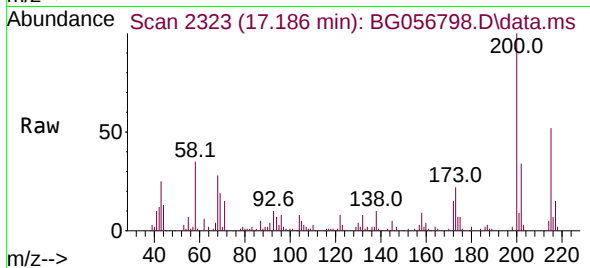
Tgt Ion:200 Resp: 6355
 Ion Ratio Lower Upper
 200 100
 173 21.6 17.4 26.0
 215 52.0 41.7 62.5

Manual Integrations

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Reviewed By :Yogesh Patel 03/03/2023

Supervised By :Jagrut Upadhyay 03/03/2023



#71

Pentachlorophenol

Concen: 40.993 ng/ul

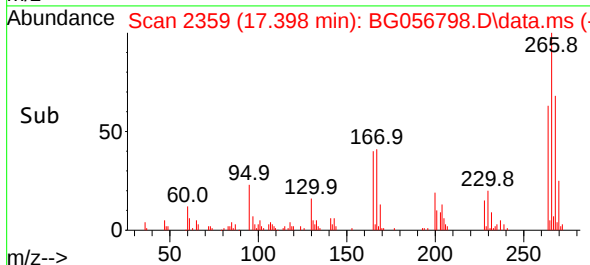
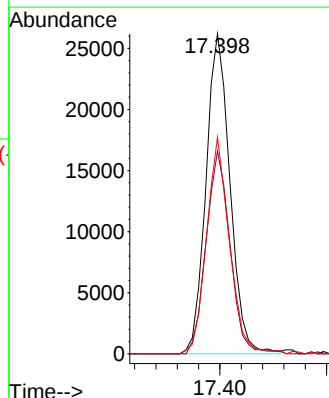
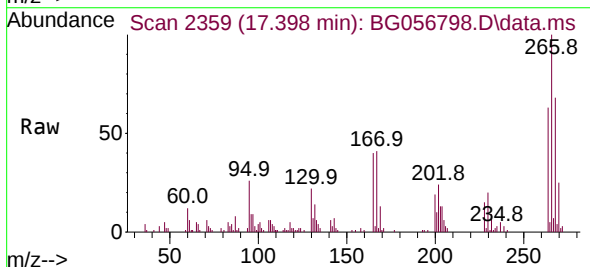
RT: 17.398 min Scan# 2359

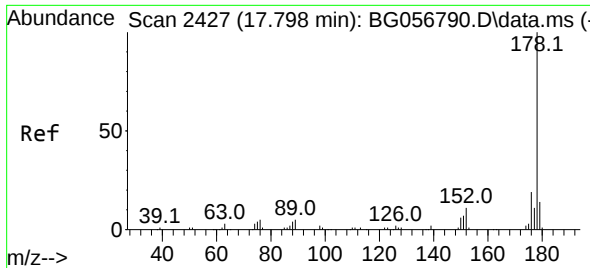
Delta R.T. 0.003 min

Lab File: BG056798.D

Acq: 2 Mar 2023 20:12

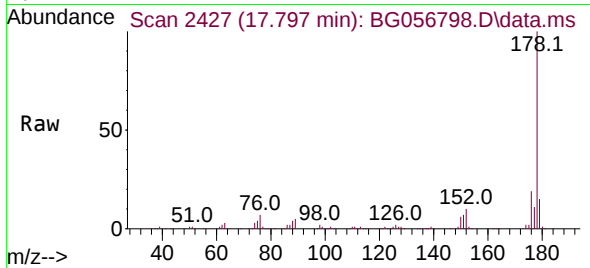
Tgt Ion:266 Resp: 40946
 Ion Ratio Lower Upper
 266 100
 264 63.4 49.9 74.9
 268 67.7 54.5 81.7





#72
Phenanthrene
Concen: 41.323 ng/u1
RT: 17.797 min Scan# 2427
Delta R.T. -0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

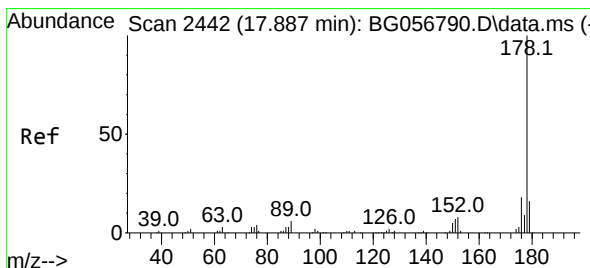
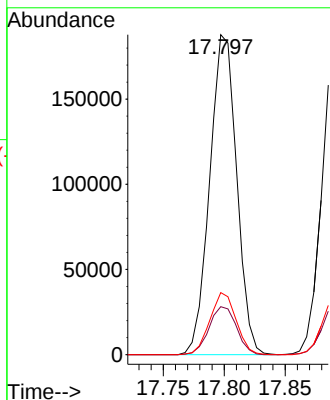
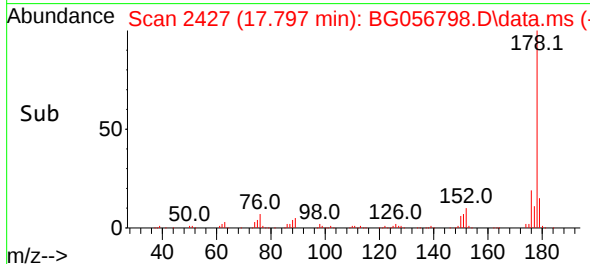
Instrument :
BNA_G
ClientSampleId :
DBAB0MS



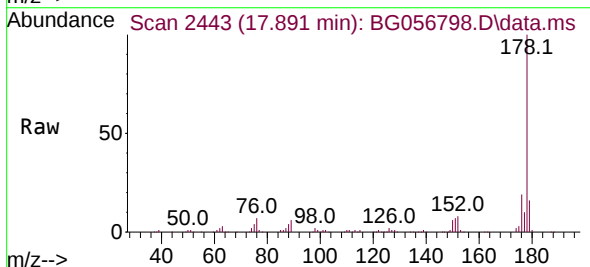
Tgt Ion:178 Resp: 289210
Ion Ratio Lower Upper
178 100
179 15.0 12.1 18.1
176 19.4 14.4 21.6

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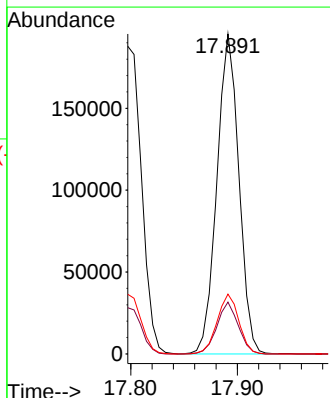
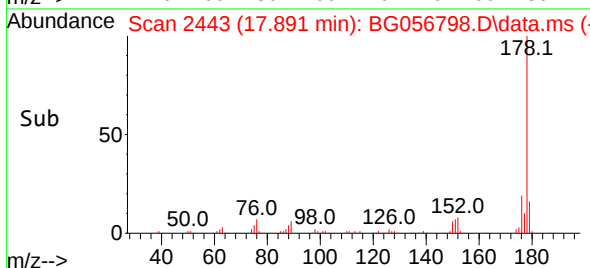
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023

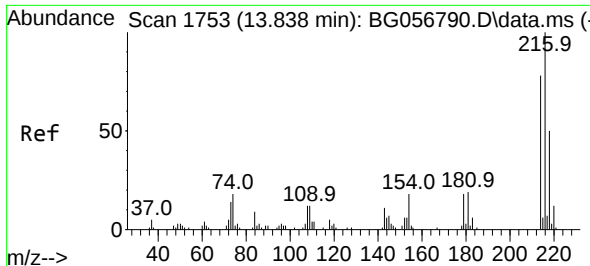


#74
Anthracene
Concen: 39.707 ng/u1
RT: 17.891 min Scan# 2443
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12



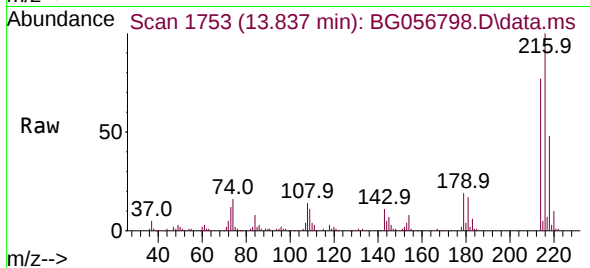
Tgt Ion:178 Resp: 280834
Ion Ratio Lower Upper
178 100
179 16.2 12.1 18.1
176 18.7 14.1 21.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 44.066 ng/uL
RT: 13.837 min Scan# 1753
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

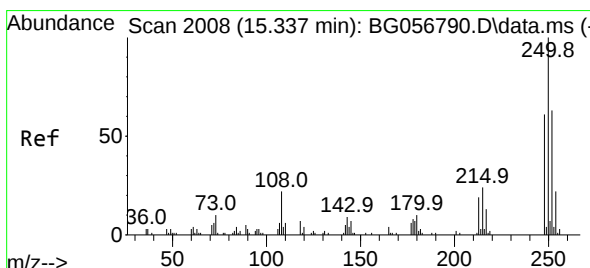
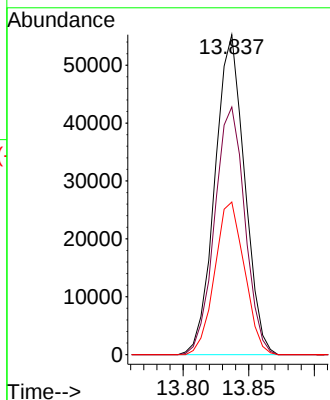
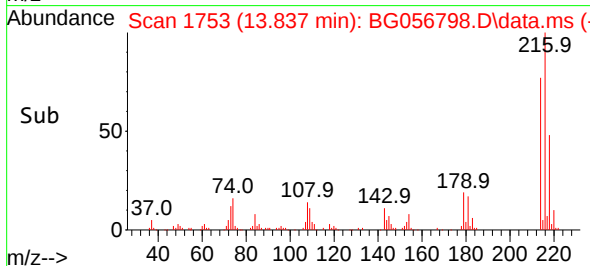
Instrument :
BNA_G
ClientSampleId :
DBAB0MS



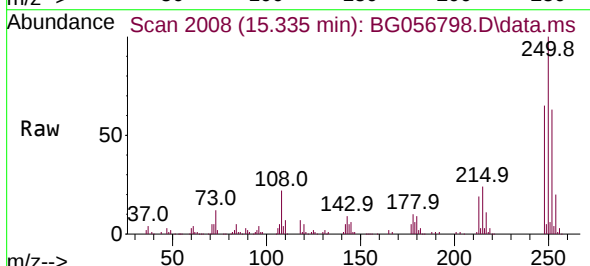
Tgt Ion:216 Resp: 87100
Ion Ratio Lower Upper
216 100
214 77.4 64.2 96.2
218 47.7 36.6 54.8

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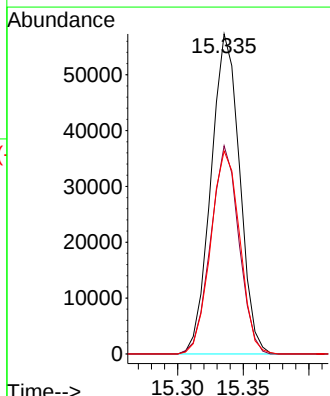
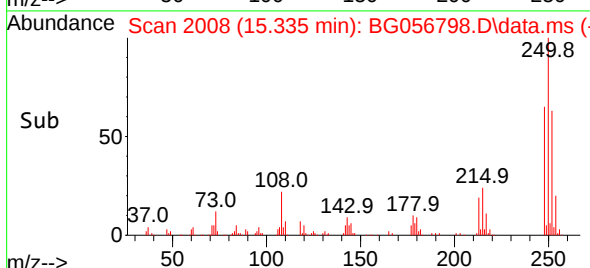
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023

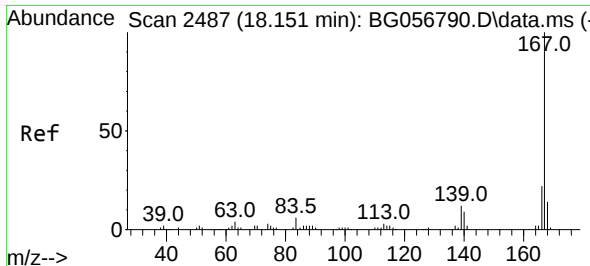


#76
Pentachlorobenzene
Concen: 43.430 ng/uL
RT: 15.335 min Scan# 2008
Delta R.T. -0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12



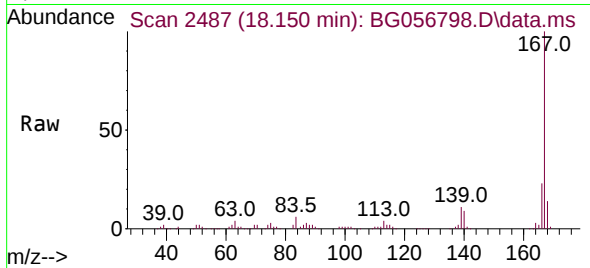
Tgt Ion:250 Resp: 87065
Ion Ratio Lower Upper
250 100
248 65.0 47.1 70.7
252 63.4 52.4 78.6





#77
 Carbazole
 Concen: 41.011 ng/ul
 RT: 18.150 min Scan# 2487
 Delta R.T. 0.003 min
 Lab File: BG056798.D
 Acq: 2 Mar 2023 20:12

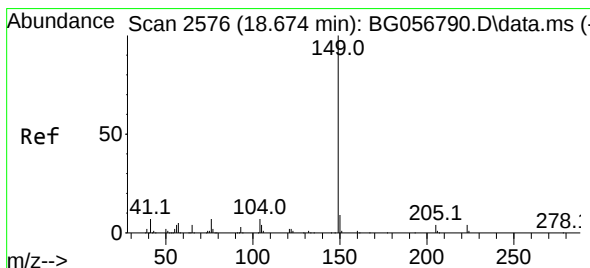
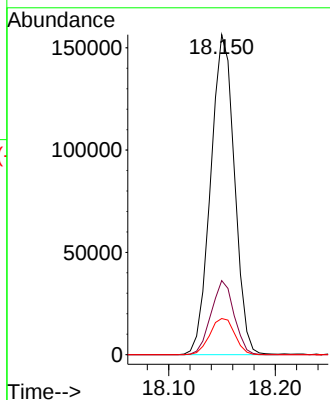
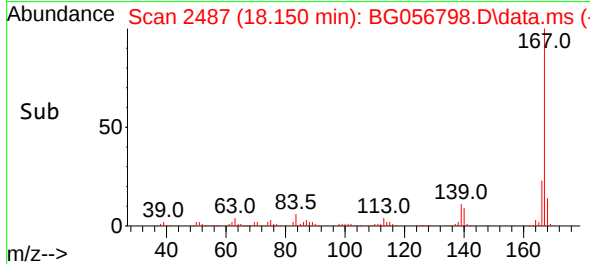
Instrument :
 BNA_G
 ClientSampleId :
 DBAB0MS



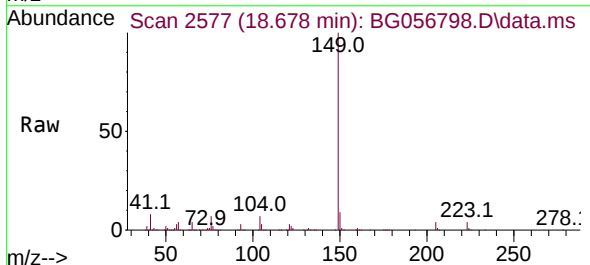
Tgt Ion:167 Resp: 242694
 Ion Ratio Lower Upper
 167 100
 166 23.1 18.2 27.2
 139 11.3 9.8 14.8

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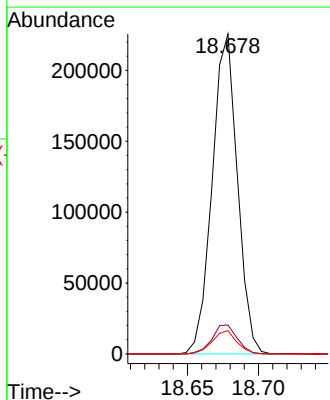
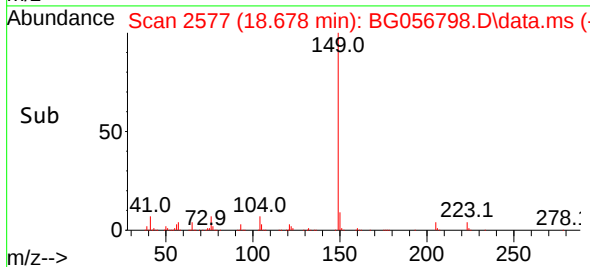
Reviewed By :Yogesh Patel 03/03/2023
 Supervised By :Jagrut Upadhyay 03/03/2023

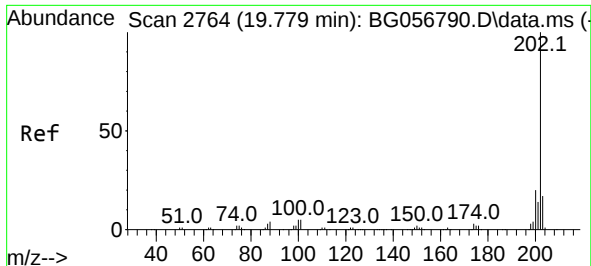


#78
 Di-n-butylphthalate
 Concen: 40.911 ng/ul
 RT: 18.678 min Scan# 2577
 Delta R.T. 0.003 min
 Lab File: BG056798.D
 Acq: 2 Mar 2023 20:12



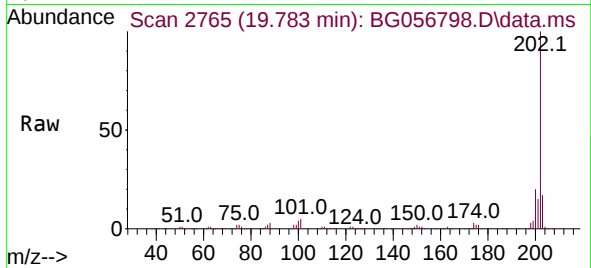
Tgt Ion:149 Resp: 279032
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 7.3 5.4 8.2





#80
Fluoranthene
Concen: 37.062 ng/ul
RT: 19.783 min Scan# 2765
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

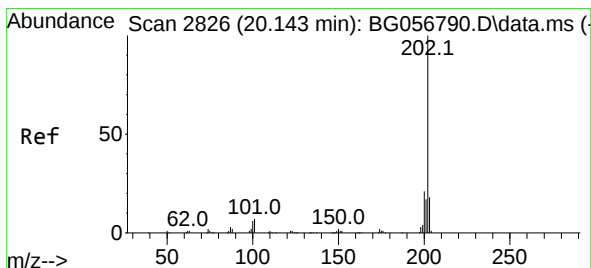
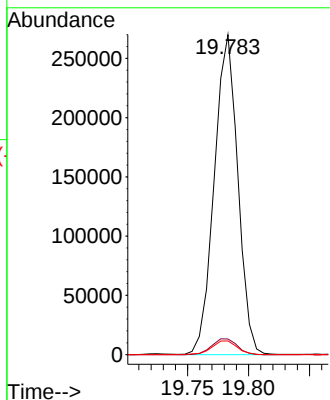
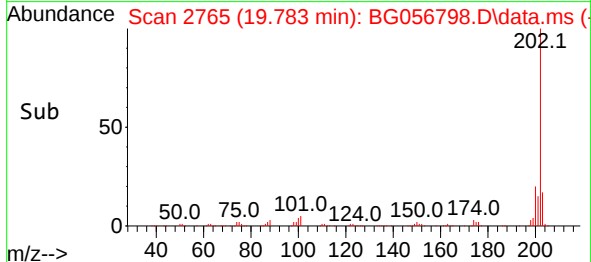
Instrument :
BNA_G
ClientSampleId :
DBAB0MS



Tgt Ion:202 Resp: 363276
Ion Ratio Lower Upper
202 100
101 4.9 4.7 7.1
100 4.3 4.4 6.6

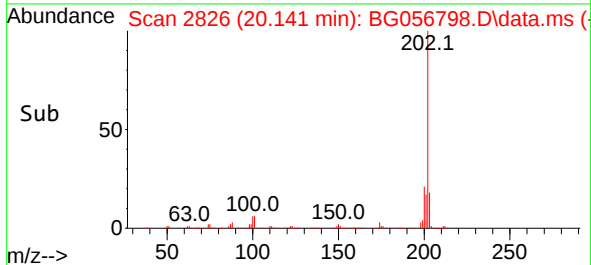
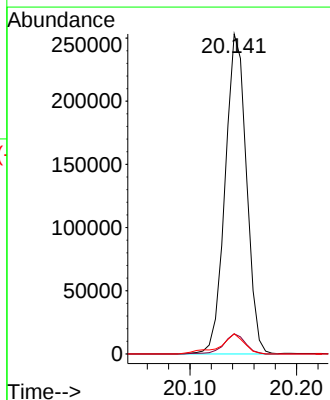
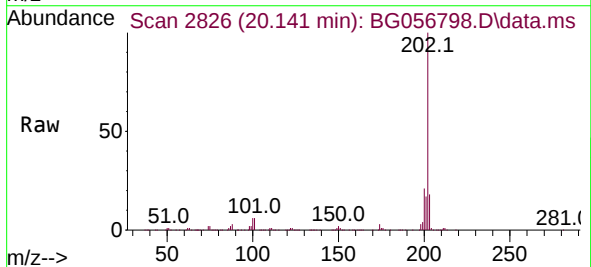
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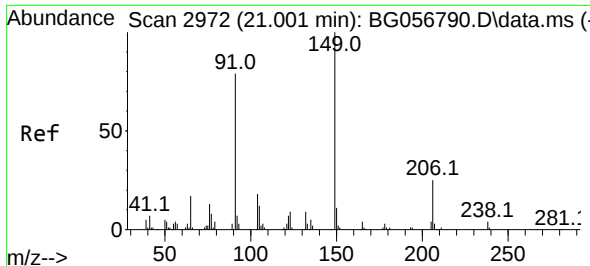
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#82
Pyrene
Concen: 36.289 ng/ul
RT: 20.141 min Scan# 2826
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Tgt Ion:202 Resp: 350424
Ion Ratio Lower Upper
202 100
101 6.3 5.3 7.9
100 6.3 4.6 7.0





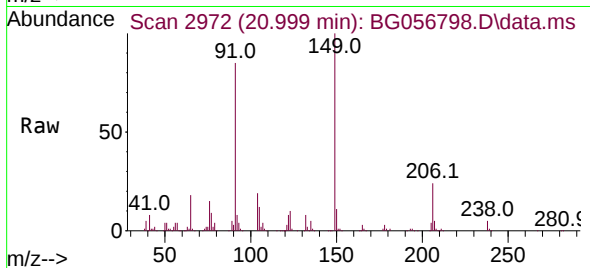
#83
Butylbenzylphthalate
Concen: 39.734 ng/ul
RT: 20.999 min Scan# 2972
Delta R.T. -0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Instrument :

BNA_G

ClientSampleId :

DBAB0MS



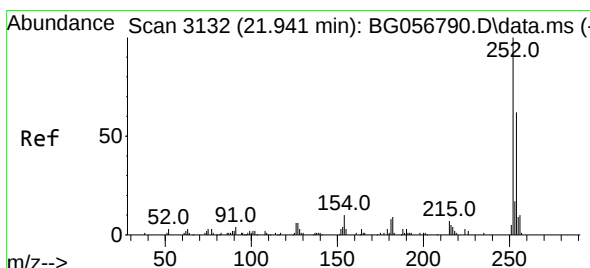
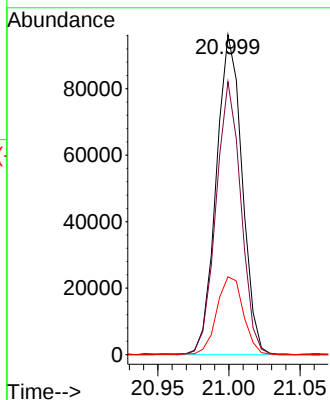
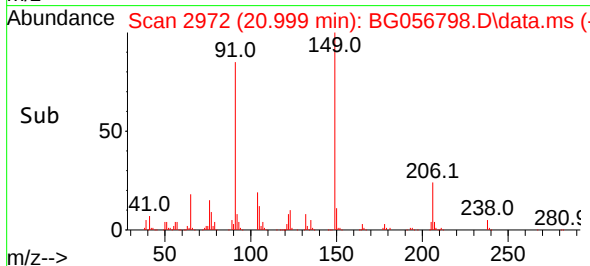
Tgt Ion:149 Resp: 121720
Ion Ratio Lower Upper
149 100
91 85.3 59.3 88.9
206 24.3 19.7 29.5

Manual Integrations

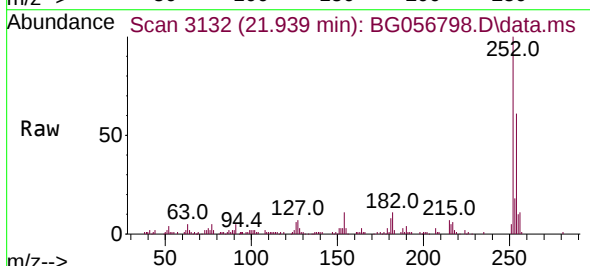
APPROVED

Reviewed By :Yogesh Patel 03/03/2023

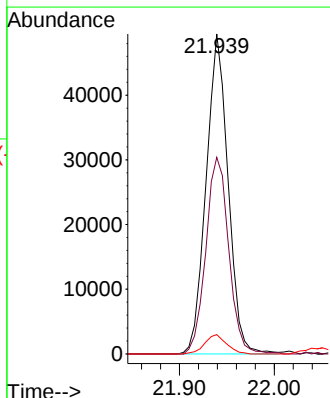
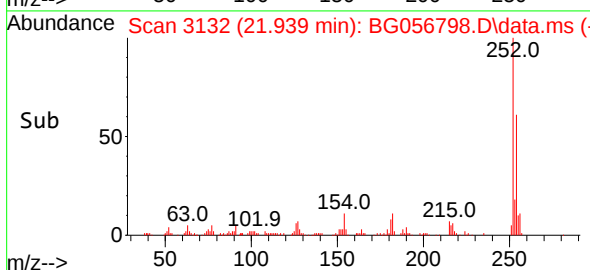
Supervised By :Jagrut Upadhyay 03/03/2023

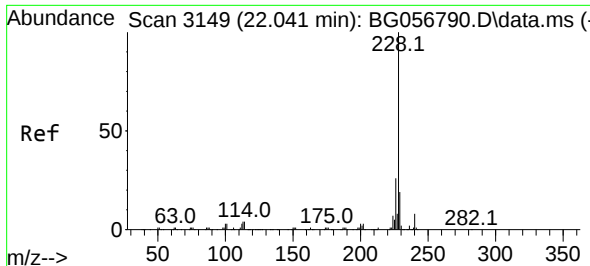


#84
3,3'-Dichlorobenzidine
Concen: 26.562 ng/ul
RT: 21.939 min Scan# 3132
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12



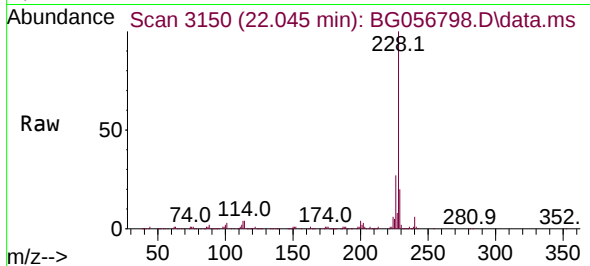
Tgt Ion:252 Resp: 79782
Ion Ratio Lower Upper
252 100
254 61.4 52.6 78.8
126 6.0 5.0 7.6





#85
Benzo(a)anthracene
Concen: 41.407 ng/ul
RT: 22.045 min Scan# 3149
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

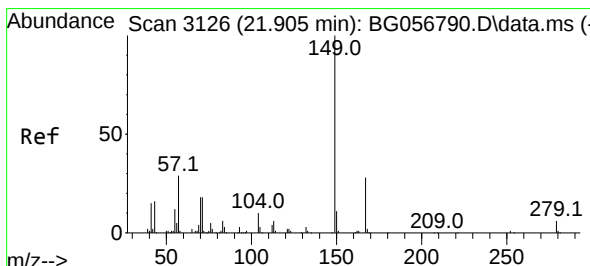
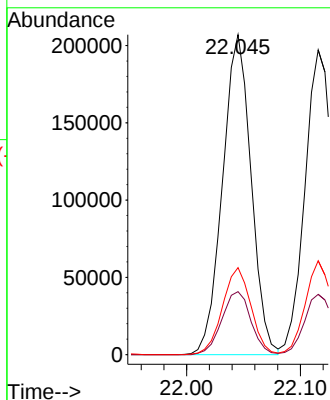
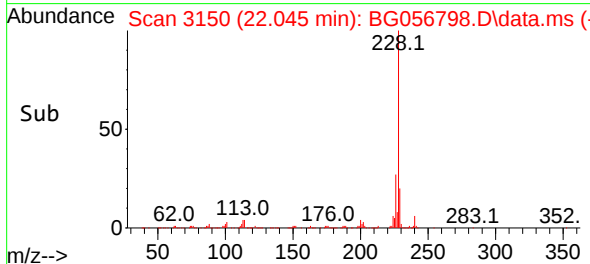
Instrument :
BNA_G
ClientSampleId :
DBAB0MS



Tgt Ion:228 Resp: 361033
Ion Ratio Lower Upper
228 100
229 19.7 16.2 24.4
226 27.2 20.6 31.0

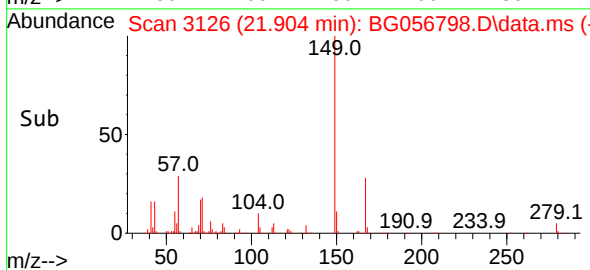
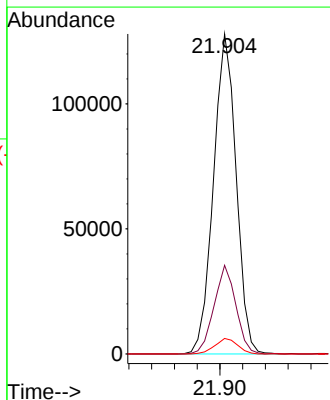
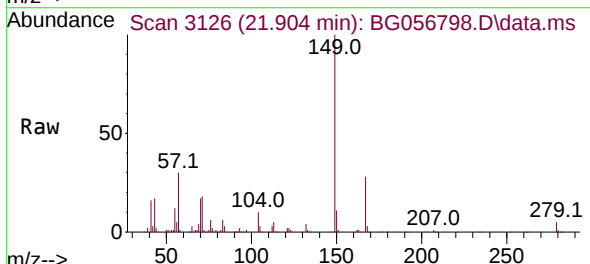
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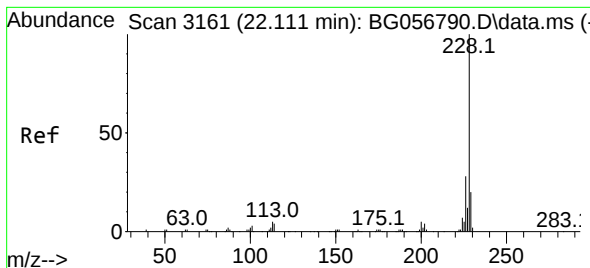
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 41.147 ng/ul
RT: 21.904 min Scan# 3126
Delta R.T. -0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Tgt Ion:149 Resp: 177069
Ion Ratio Lower Upper
149 100
167 27.7 21.8 32.8
279 4.8 4.2 6.2





#87

Chrysene

Concen: 41.550 ng/ul

RT: 22.116 min Scan# 3161

Delta R.T. 0.003 min

Lab File: BG056798.D

Acq: 2 Mar 2023 20:12

Instrument :

BNA_G

ClientSampleId :

DBAB0MS

Tgt Ion:228 Resp: 33741

Ion Ratio Lower Upper

228 100

226 30.8 23.6 35.4

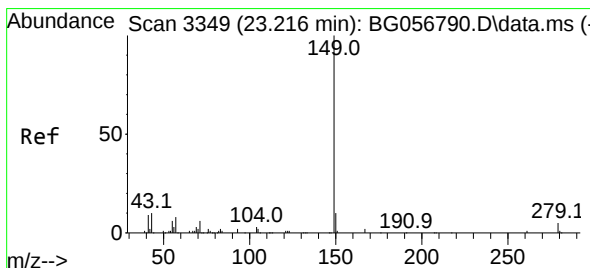
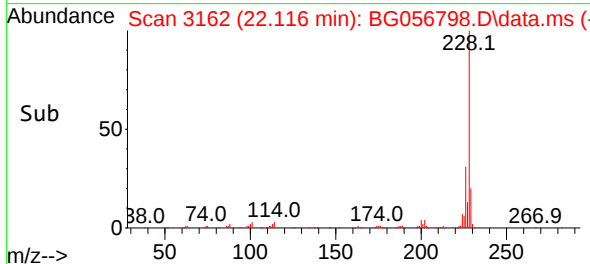
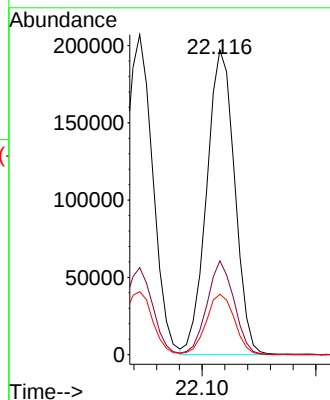
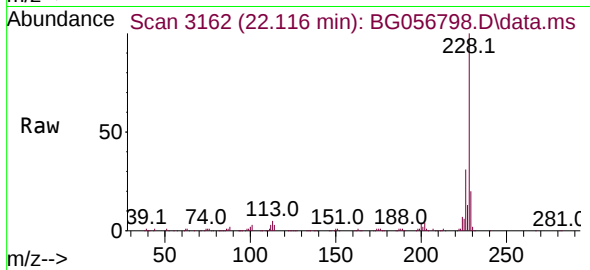
229 19.8 15.4 23.0

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Reviewed By :Yogesh Patel 03/03/2023

Supervised By :Jagrut Upadhyay 03/03/2023



#89

Di-n-octyl phthalate

Concen: 42.201 ng/ul

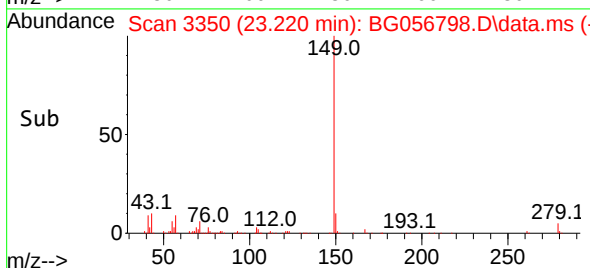
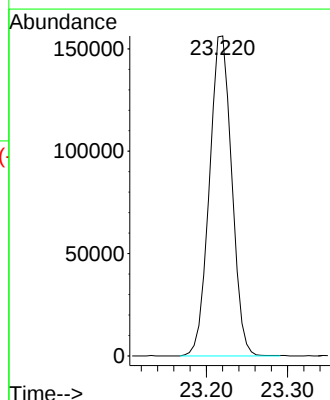
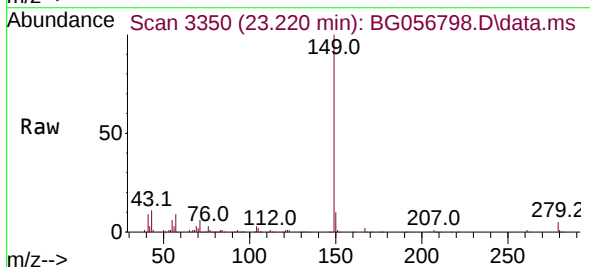
RT: 23.220 min Scan# 3350

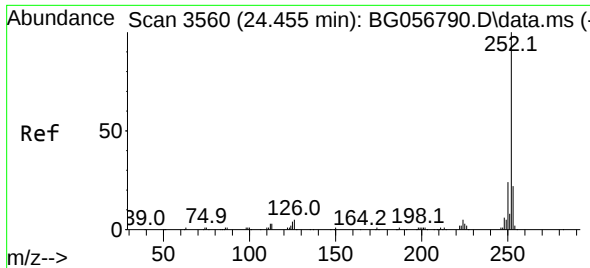
Delta R.T. 0.003 min

Lab File: BG056798.D

Acq: 2 Mar 2023 20:12

Tgt Ion:149 Resp: 299243





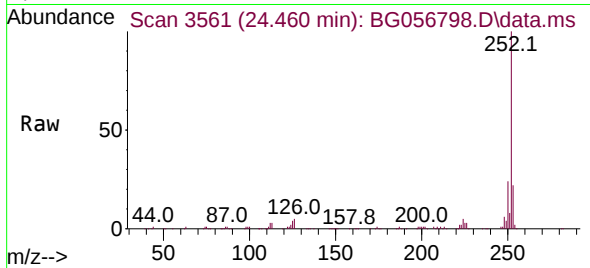
#90
Benzo(b)fluoranthene
Concen: 43.014 ng/ul
RT: 24.460 min Scan# 3561
Delta R.T. 0.003 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

Instrument :

BNA_G

ClientSampleId :

DBAB0MS

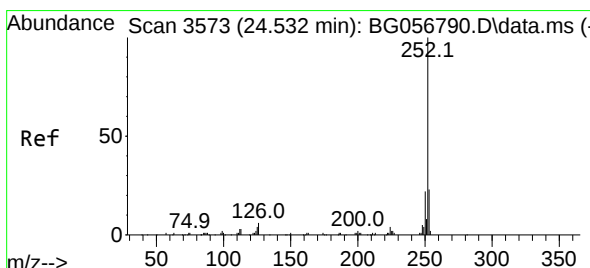
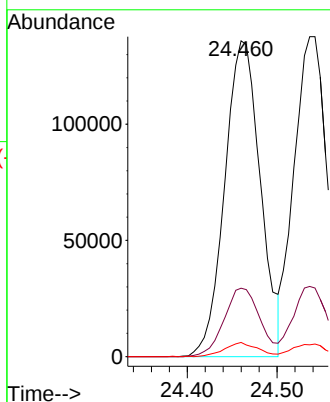
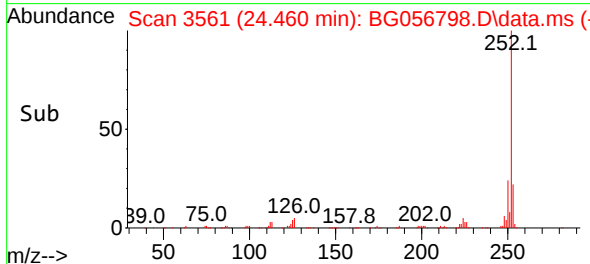


Tgt Ion:252 Resp: 375585
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 4.5 3.0 4.6

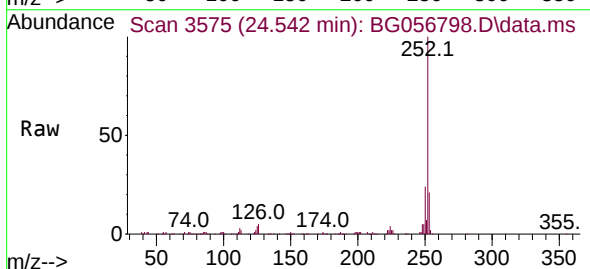
Manual Integrations

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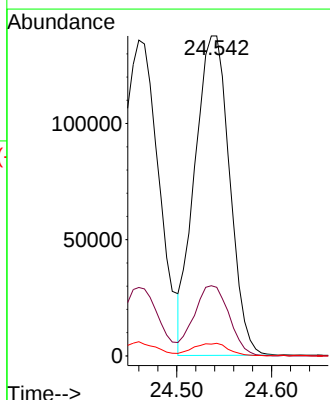
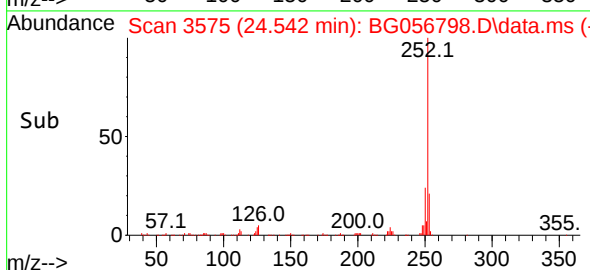
Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Jagrut Upadhyay 03/03/2023

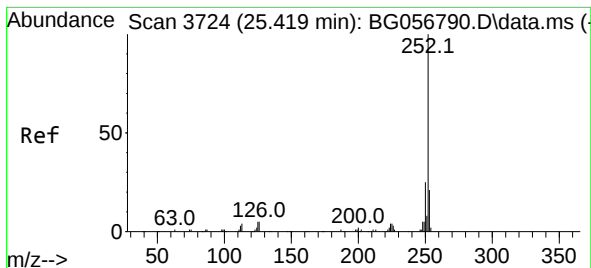


#91
Benzo(k)fluoranthene
Concen: 41.372 ng/ul
RT: 24.542 min Scan# 3575
Delta R.T. 0.009 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12



Tgt Ion:252 Resp: 351861
Ion Ratio Lower Upper
252 100
253 21.4 18.2 27.2
125 3.9 3.4 5.2





#93

Benzo(a)pyrene

Concen: 41.046 ng/ul

RT: 25.424 min Scan# 31

Delta R.T. 0.003 min

Lab File: BG056798.D

Acq: 2 Mar 2023 20:12

Instrument :

BNA_G

ClientSampleId :

DBAB0MS

Tgt Ion:252 Resp: 315032

Ion Ratio Lower Upper

252 100

253 21.3 17.4 26.0

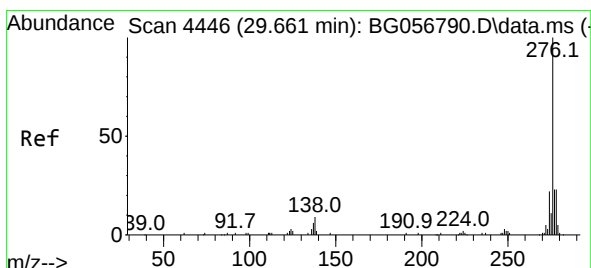
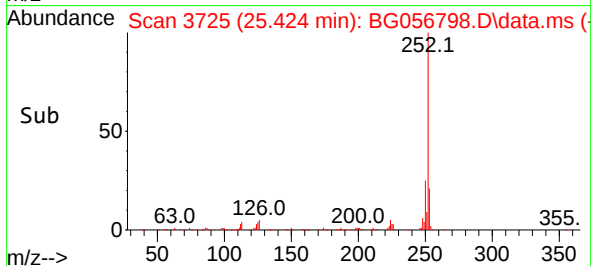
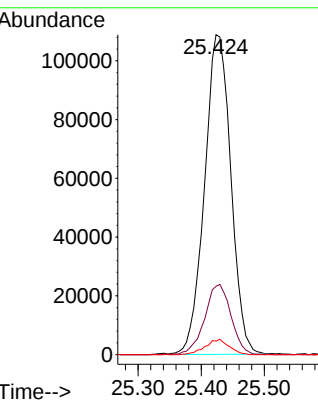
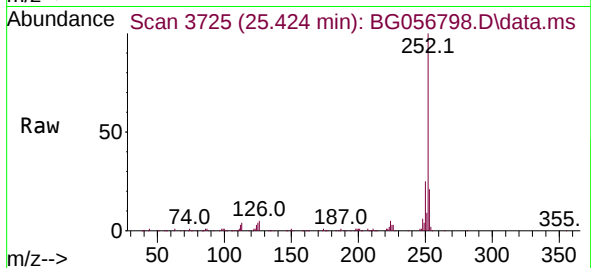
125 4.2 3.6 5.4

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: 43.036 ng/ul

RT: 29.666 min Scan# 4447

Delta R.T. 0.026 min

Lab File: BG056798.D

Acq: 2 Mar 2023 20:12

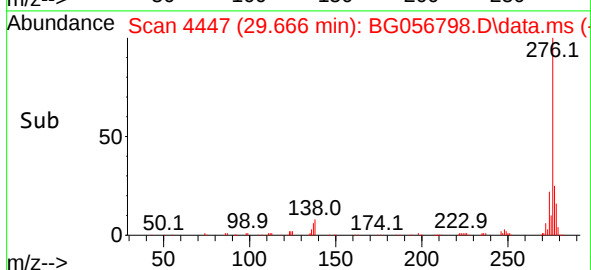
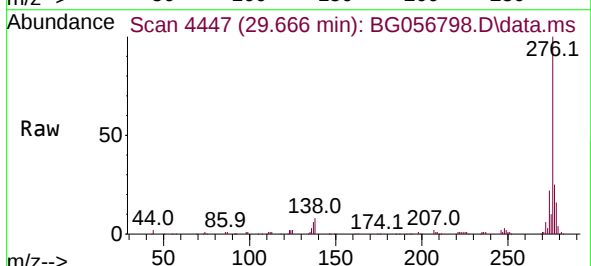
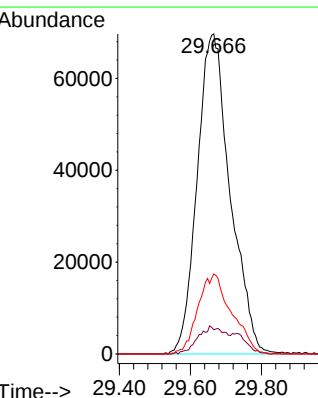
Tgt Ion:276 Resp: 448710

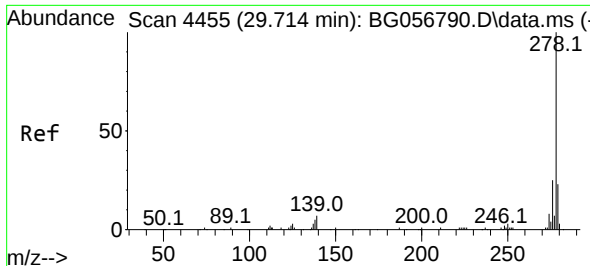
Ion Ratio Lower Upper

276 100

138 7.5 5.7 8.5

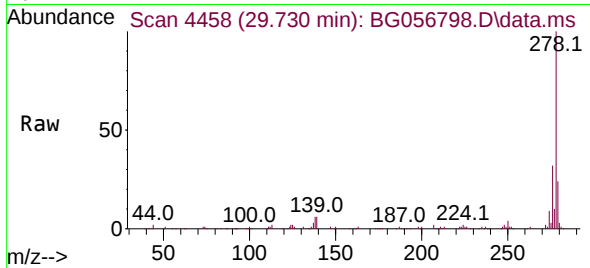
277 25.0 18.1 27.1





#95
Dibenzo(a,h)anthracene
Concen: 42.631 ng/ul
RT: 29.730 min Scan# 4458
Delta R.T. 0.015 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12

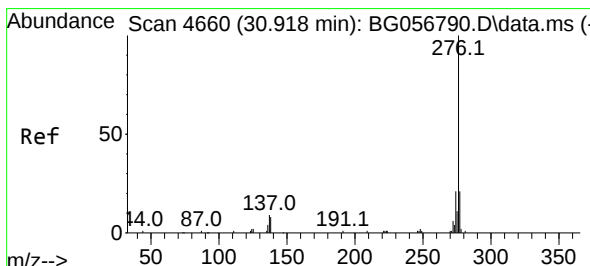
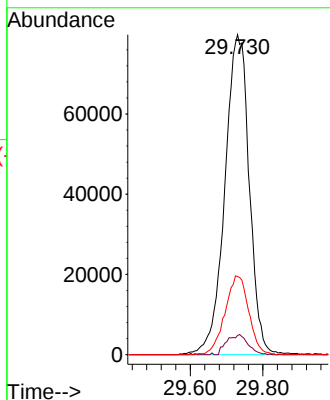
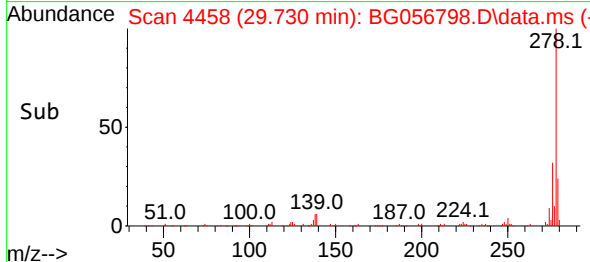
Instrument :
BNA_G
ClientSampleId :
DBAB0MS



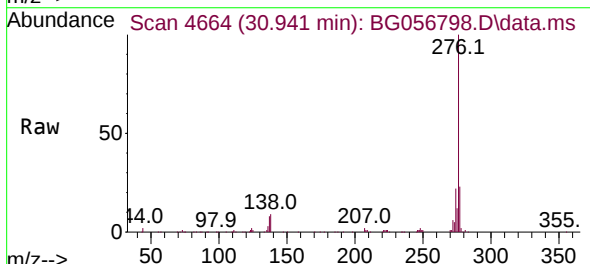
Tgt Ion:278 Resp: 37164
Ion Ratio Lower Upper
278 100
139 6.0 4.3 6.5
279 24.4 21.7 32.5

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



#96
Benzo(g,h,i)perylene
Concen: 41.518 ng/ul
RT: 30.941 min Scan# 4664
Delta R.T. 0.014 min
Lab File: BG056798.D
Acq: 2 Mar 2023 20:12



Tgt Ion:276 Resp: 345783
Ion Ratio Lower Upper
276 100
138 8.6 6.5 9.7
277 23.3 20.7 31.1

