

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030123\
 Data File : BG056767.D
 Acq On : 1 Mar 2023 17:08
 Operator : CG/JU
 Sample : 01649-02MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBZV0MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/02/2023
 Supervised By :Jagrut Upadhyay 03/02/2023

Quant Time: Mar 02 00:14:52 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	8.421	152	16021	20.000	ng/u1	0.00
20) Naphthalene-d8	11.259	136	69951	20.000	ng/u1	0.00
38) Acenaphthene-d10	15.019	164	53616	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.757	188	131702	20.000	ng/u1	0.00
79) Chrysene-d12	22.063	240	119877	20.000	ng/u1	0.00
88) Perylene-d12	25.589	264	132622	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.697	96	1533	5.308	ng/uL	0.00
4) Pyridine-d5	4.137	84	21235	18.216	ng/u1	0.00
7) Phenol-d5	7.539	99	39373	24.559	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.721	67	23173	23.696	ng/u1	0.00
11) 2-Chlorophenol-d4	7.939	132	25525	23.975	ng/u1	0.00
15) 4-Methylphenol-d8	9.108	113	28963	23.643	ng/u1	0.00
21) Nitrobenzene-d5	9.596	128	14020	23.916	ng/u1	0.00
24) 2-Nitrophenol-d4	10.318	143	16634	23.838	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.865	165	32712	24.884	ng/u1	0.00
31) 4-Chloroaniline-d4	11.376	131	32497	18.953	ng/u1	0.00
46) Dimethylphthalate-d6	14.408	166	104053	24.054	ng/u1	0.00
49) Acenaphthylene-d8	14.719	160	119054	24.215	ng/u1	0.00
54) 4-Nitrophenol-d4	15.183	143	16315	21.875	ng/u1	0.00
60) Fluorene-d10	16.006	176	95763	23.932	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.106	200	20040	22.743	ng/u1	0.00
73) Anthracene-d10	17.857	188	148567	23.252	ng/u1	0.00
81) Pyrene-d10	20.113	212	180380	22.237	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.342	264	175096	24.460	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.732	88	5207	14.622	ng/uL	93
5) Pyridine	4.155	79	39788	32.228	ng/u1	92
6) Benzaldehyde	7.539	77	33207	39.536	ng/u1	95
8) Phenol	7.569	94	55691	34.056	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.815	93	39445	33.949	ng/u1	97
12) 2-Chlorophenol	7.974	128	36727	34.834	ng/u1	96
13) 2-Methylphenol	8.844	108	40221	32.608	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.944	45	51759	33.151	ng/u1	97
16) Acetophenone	9.243	105	69997	33.368	ng/u1	97
17) N-Nitroso-di-n-propyla...	9.220	70	39346	32.689	ng/u1	98
18) 4-Methylphenol	9.173	108	44693	33.346	ng/u1	92
19) Hexachloroethane	9.525	117	14736	32.867	ng/u1	90
22) Nitrobenzene	9.637	77	60078	35.342	ng/u1	97
23) Isophorone	10.160	82	110441	33.231	ng/u1	98
25) 2-Nitrophenol	10.354	139	22789	33.085	ng/u1#	94
26) 2,4-Dimethylphenol	10.389	107	44656	29.029	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.630	93	56890	33.866	ng/u1	99
29) 2,4-Dichlorophenol	10.888	162	43522	34.188	ng/u1#	94
30) Naphthalene	11.311	128	125907	32.700	ng/u1	96
32) 4-Chloroaniline	11.405	127	44024	25.920	ng/u1	92
33) Hexachlorobutadiene	11.582	225	34914	34.412	ng/u1	98
34) Caprolactam	12.152	113	14222m	32.862	ng/u1	
35) 4-Chloro-3-methylphenol	12.486	107	49482	33.835	ng/u1	95
36) 2-Methylnaphthalene	12.880	142	93326	33.844	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	13.098	142	95055	34.962	ng/ul	94
39) 1,2,4,5-Tetrachloroben...	13.239	216	68625	36.101	ng/ul	99
40) Hexachlorocyclopentadiene	13.215	237	39499	28.999	ng/ul	93
41) 2,4,6-Trichlorophenol	13.462	196	44249	34.837	ng/ul	97
42) 2,4,5-Trichlorophenol	13.538	196	48052	34.841	ng/ul	96
43) 1,1'-Biphenyl	13.861	154	134071	34.006	ng/ul	99
44) 2-Chloronaphthalene	13.914	162	112929	34.619	ng/ul	96
45) 2-Nitroaniline	14.102	65	39053	34.491	ng/ul	92
47) Dimethylphthalate	14.455	163	148508	33.758	ng/ul#	99
48) 2,6-Dinitrotoluene	14.584	165	31430	34.853	ng/ul	96
50) Acenaphthylene	14.749	152	166712	33.565	ng/ul	98
51) 3-Nitroaniline	14.913	138	27597	34.193	ng/ul#	99
52) Acenaphthene	15.083	153	115486	33.847	ng/ul	96
53) 2,4-Dinitrophenol	15.113	184	19519	33.786	ng/ul	91
55) 4-Nitrophenol	15.195	109	29653	34.348	ng/ul	92
56) Dibenzofuran	15.418	168	174500	33.690	ng/ul	96
57) 2,4-Dinitrotoluene	15.360	165	43589	33.715	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	15.630	232	44039	34.313	ng/ul	98
59) Diethylphthalate	15.806	149	143365	32.557	ng/ul	98
61) Fluorene	16.059	166	137572	33.171	ng/ul	97
62) 4-Chlorophenyl-phenyle...	16.041	204	84624	34.448	ng/ul	99
63) 4-Nitroaniline	16.070	138	28524	36.171	ng/ul	90
66) 4,6-Dinitro-2-methylph...	16.123	198	27901	32.891	ng/ul#	100
67) N-Nitrosodiphenylamine	16.253	169	122228	33.374	ng/ul	99
68) 4-Bromophenyl-phenylether	16.934	248	57590	34.505	ng/ul	98
69) Hexachlorobenzene	17.058	284	60571	33.780	ng/ul	97
70) Atrazine	17.181	200	44682	28.091	ng/ul	98
71) Pentachlorophenol	17.398	266	32405	31.827	ng/ul	97
72) Phenanthrene	17.798	178	239405	33.558	ng/ul	99
74) Anthracene	17.892	178	234343	32.505	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.838	216	67922	33.711	ng/uL	96
76) Pentachlorobenzene	15.336	250	70083	34.296	ng/uL	97
77) Carbazole	18.150	167	198552	32.915	ng/ul	98
78) Di-n-butylphthalate	18.673	149	230835	33.203	ng/ul	100
80) Fluoranthene	19.784	202	298173	30.400	ng/ul#	98
82) Pyrene	20.142	202	302434	31.299	ng/ul	99
83) Butylbenzylphthalate	21.000	149	101585	33.139	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.940	252	96859	32.226	ng/ul	98
85) Benzo(a)anthracene	22.040	228	298067	34.163	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.905	149	147263	34.198	ng/ul	97
87) Chrysene	22.116	228	277824	34.189	ng/ul	99
89) Di-n-octyl phthalate	23.215	149	247290	34.298	ng/ul	100
90) Benzo(b)fluoranthene	24.455	252	307365	34.620	ng/ul	99
91) Benzo(k)fluoranthene	24.531	252	292229	33.793	ng/ul	100
93) Benzo(a)pyrene	25.418	252	267204	34.239	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	29.655	276	362366	34.181	ng/ul	99
95) Dibenzo(a,h)anthracene	29.719	278	297214	33.530	ng/ul#	94
96) Benzo(g,h,i)perylene	30.930	276	292694	34.563	ng/ul	96

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

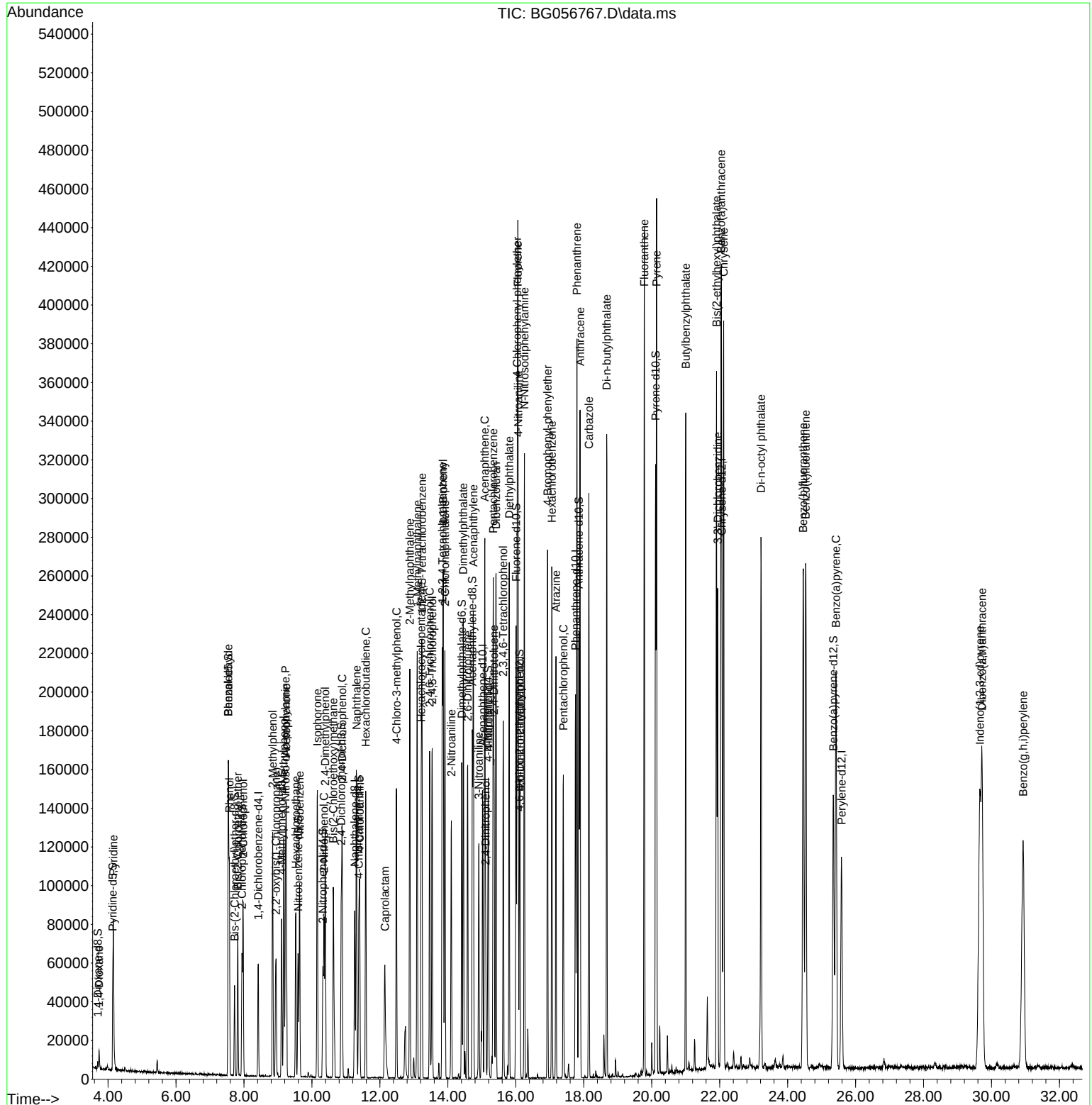
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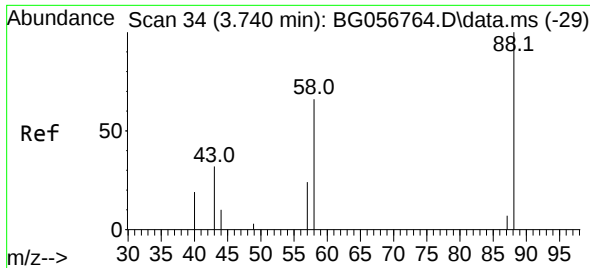
Instrument :
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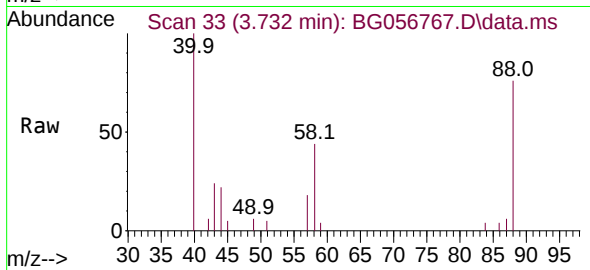
Reviewed By :Yogesh Patel 03/02/2023
 Supervised By :Jagrut Upadhyay 03/02/2023





#2
1,4-Dioxane
Concen: 14.622 ng/uL
RT: 3.732 min Scan# 33
Delta R.T. -0.008 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

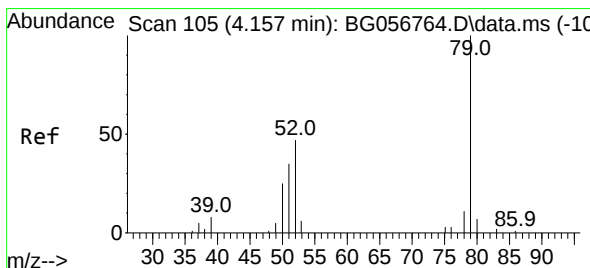
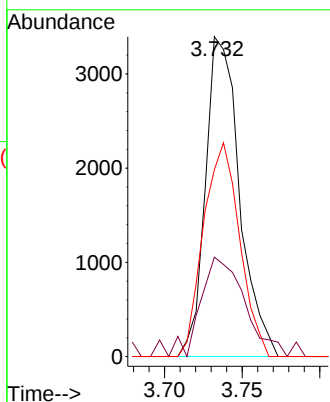
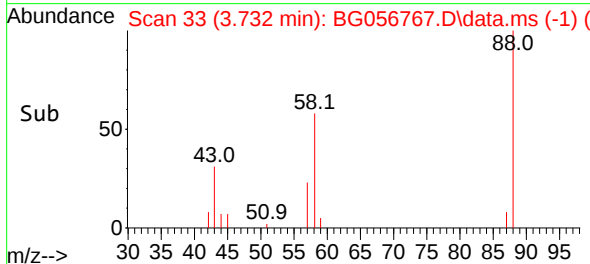
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



Tgt Ion: 88 Resp: 520
Ion Ratio Lower Upper
88 100
43 31.1 28.3 42.5
58 58.4 50.6 75.8

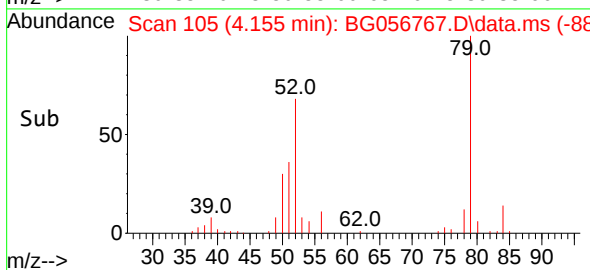
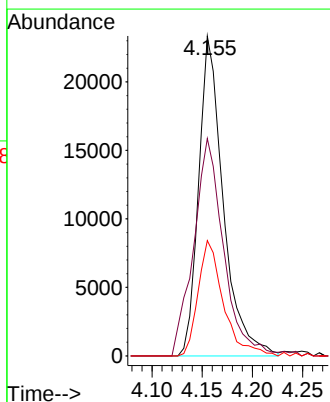
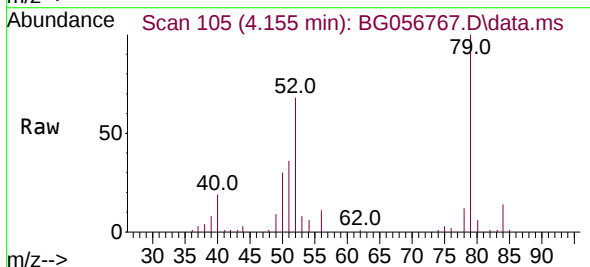
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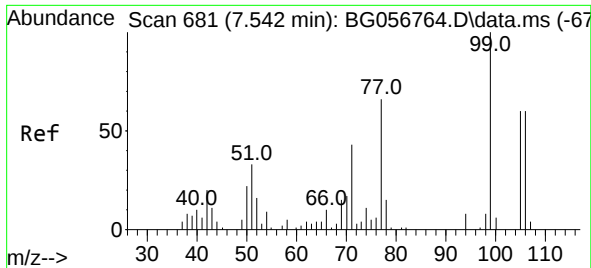
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023



#5
Pyridine
Concen: 32.228 ng/uL
RT: 4.155 min Scan# 105
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

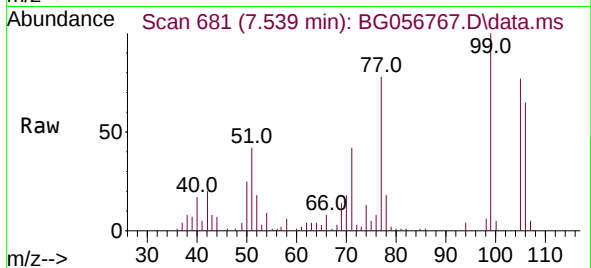
Tgt Ion: 79 Resp: 39788
Ion Ratio Lower Upper
79 100
52 67.9 60.6 91.0
51 36.0 31.9 47.9





#6
Benzaldehyde
Concen: 39.536 ng/ul
RT: 7.539 min Scan# 681
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

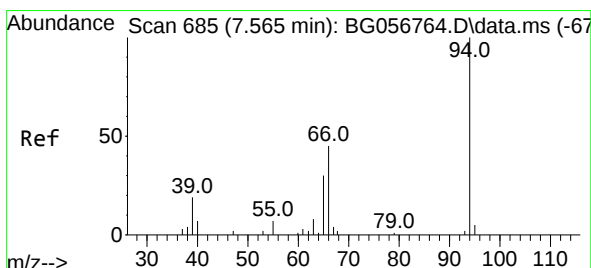
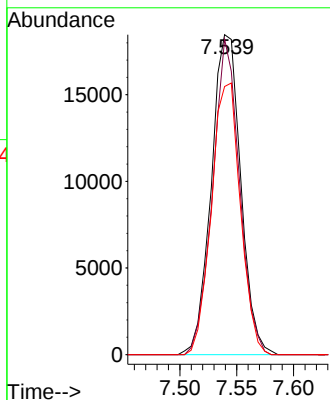
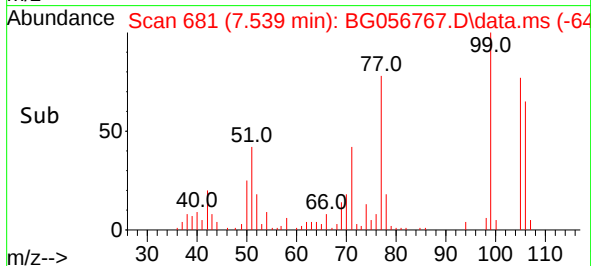
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



Tgt Ion: 77 Resp: 3320
Ion Ratio Lower Upper
77 100
105 98.6 72.2 108.4
106 83.8 67.4 101.2

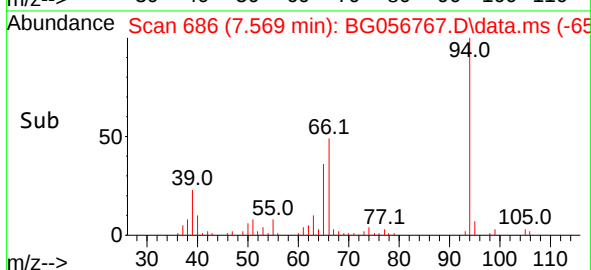
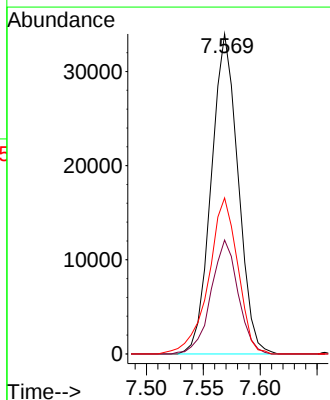
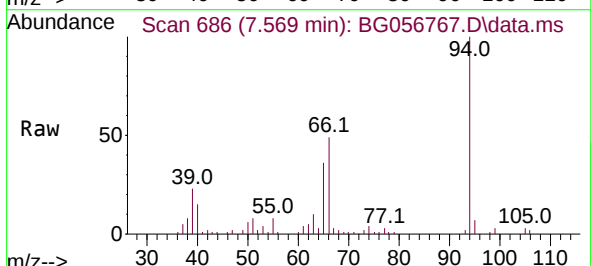
Manual Integrations
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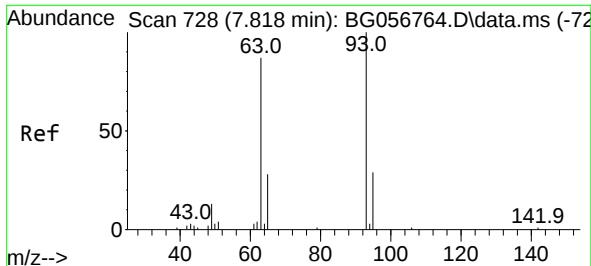
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023



#8
Phenol
Concen: 34.056 ng/ul
RT: 7.569 min Scan# 686
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

Tgt Ion: 94 Resp: 55691
Ion Ratio Lower Upper
94 100
65 35.6 25.7 38.5
66 48.7 38.9 58.3





#10

Bis(2-Chloroethyl)ether

Concen: 33.949 ng/ul

RT: 7.815 min Scan# 71

Delta R.T. -0.002 min

Lab File: BG056767.D

Acq: 1 Mar 2023 17:08

Instrument :

BNA_G

ClientSampleId :

DBZV0MS

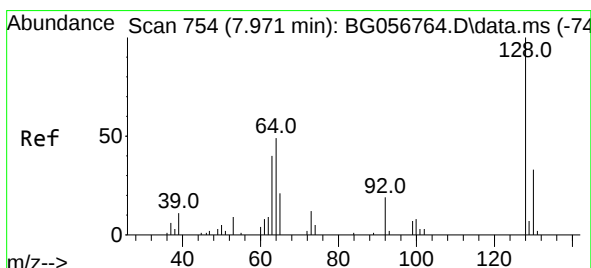
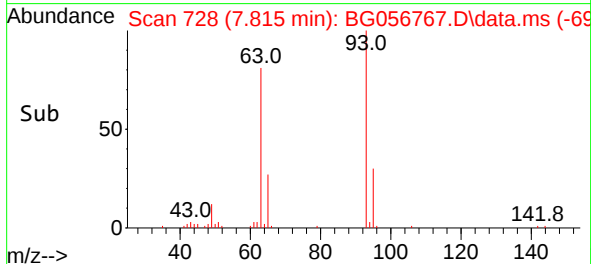
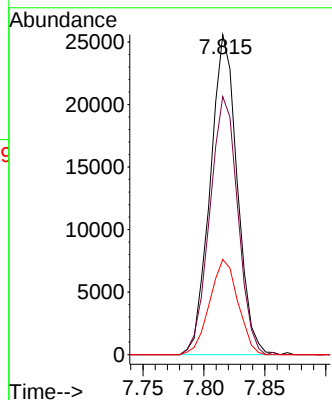
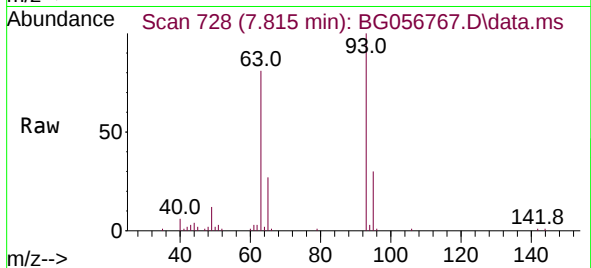
Tgt Ion: 93	Resp: 3944
Ion Ratio	Lower Upper
93 100	
63 80.6	66.6 100.0
95 29.7	25.0 37.4

Manual Integrations

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Supervised By :Jagrut Upadhyay 03/02/2023



#12

2-Chlorophenol

Concen: 34.834 ng/ul

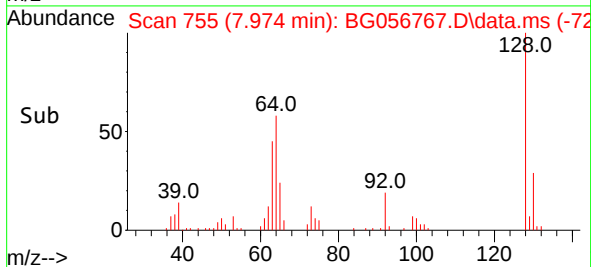
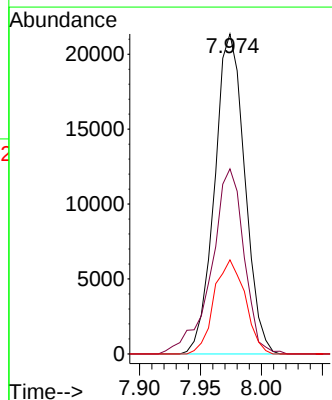
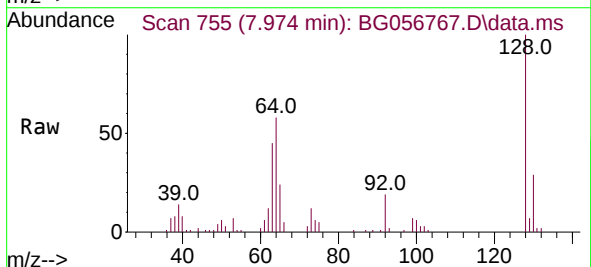
RT: 7.974 min Scan# 755

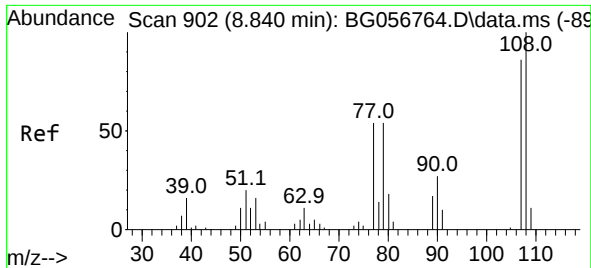
Delta R.T. 0.003 min

Lab File: BG056767.D

Acq: 1 Mar 2023 17:08

Tgt Ion:128	Resp: 36727
Ion Ratio	Lower Upper
128 100	
64 57.8	45.5 68.3
130 29.4	27.7 41.5





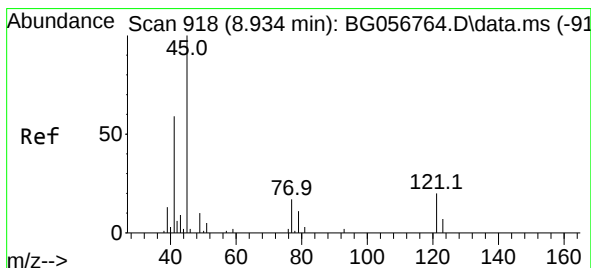
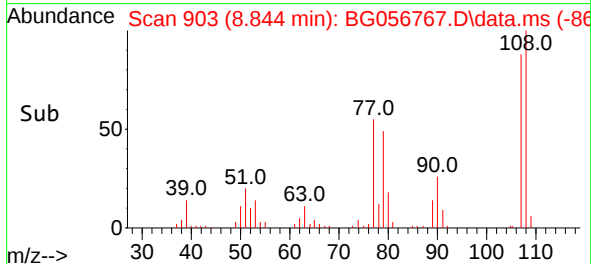
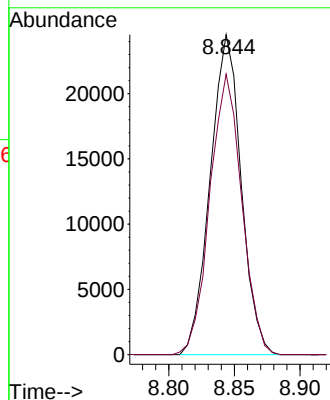
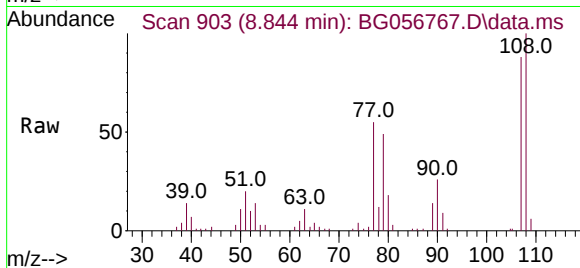
#13
2-Methylphenol
Concen: 32.608 ng/ul
RT: 8.844 min Scan# 902
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

Instrument :
BNA_G
ClientSampleId :
DBZV0MS

Tgt Ion:108 Resp: 40221
Ion Ratio Lower Upper
108 100
107 87.6 73.4 110.0

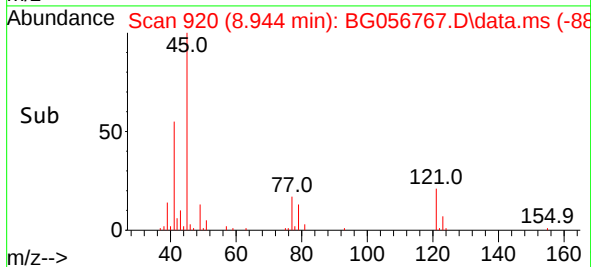
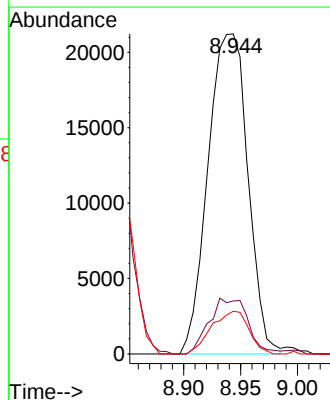
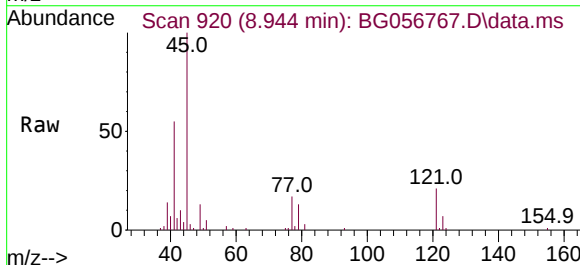
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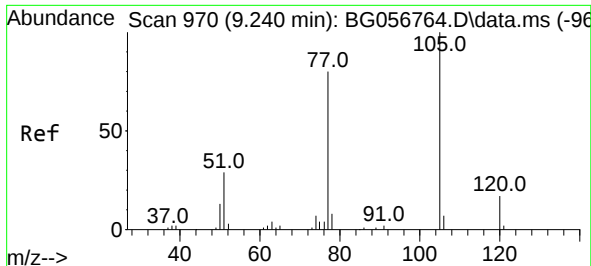
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.151 ng/ul
RT: 8.944 min Scan# 920
Delta R.T. 0.009 min
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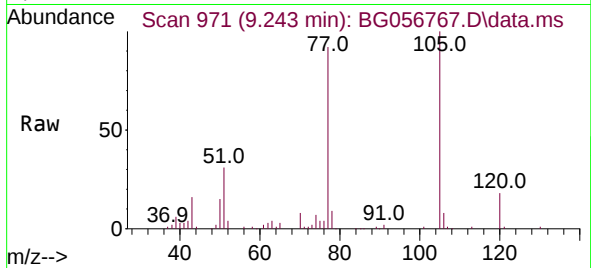
Tgt Ion: 45 Resp: 51759
Ion Ratio Lower Upper
45 100
77 16.5 12.4 18.6
79 13.3 9.8 14.6





#16
Acetophenone
Concen: 33.368 ng/ul
RT: 9.243 min Scan# 91
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

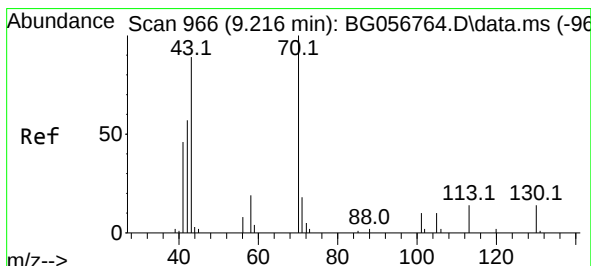
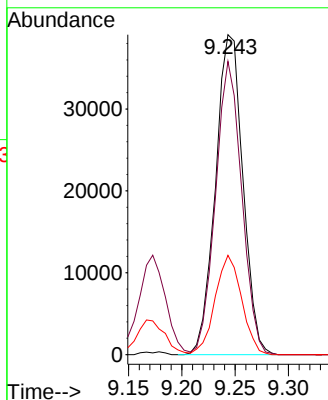
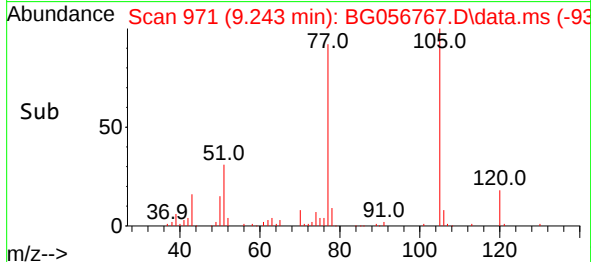
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



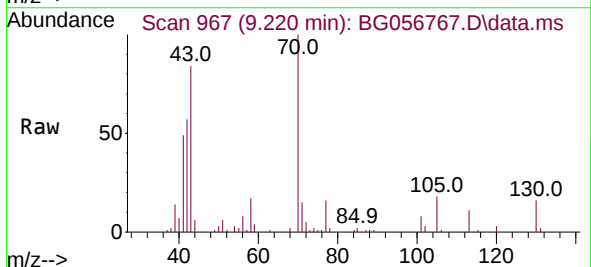
Tgt Ion:105 Resp: 69997
Ion Ratio Lower Upper
105 100
77 91.6 71.4 107.0
51 31.0 23.6 35.4

Manual Integrations
APPROVED

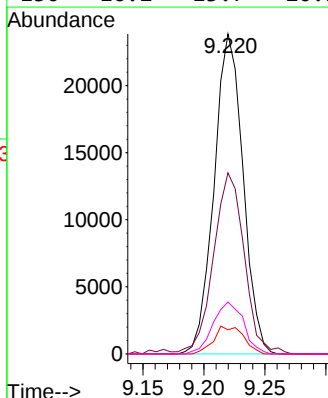
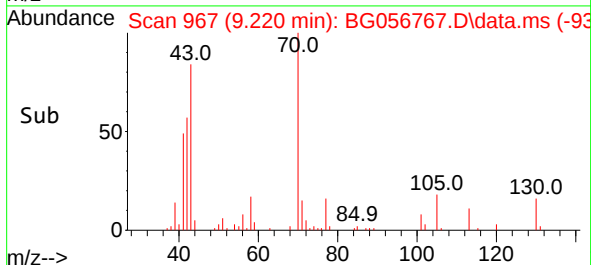
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023

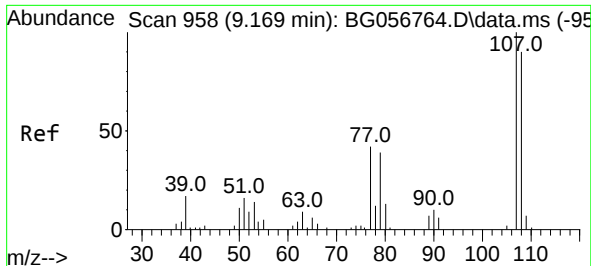


#17
N-Nitroso-di-n-propylamine
Concen: 32.689 ng/ul
RT: 9.220 min Scan# 967
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08



Tgt Ion: 70 Resp: 39346
Ion Ratio Lower Upper
70 100
42 56.6 46.6 70.0
101 7.5 7.3 10.9
130 16.2 13.7 20.5





#18
4-Methylphenol
Concen: 33.346 ng/ul
RT: 9.173 min Scan# 91
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

Instrument :

BNA_G

ClientSampleId :

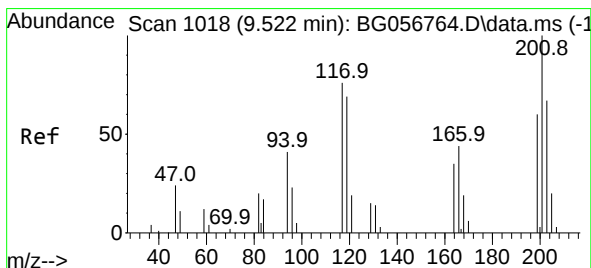
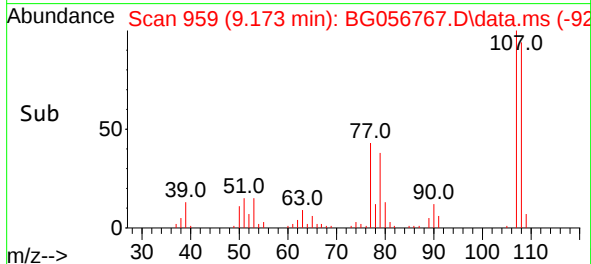
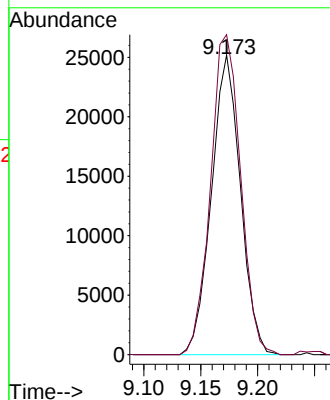
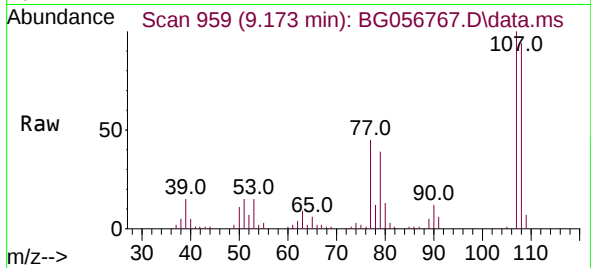
DBZV0MS

Tgt Ion:108 Resp: 44693
Ion Ratio Lower Upper
108 100
107 106.8 92.1 138.1

Manual Integrations

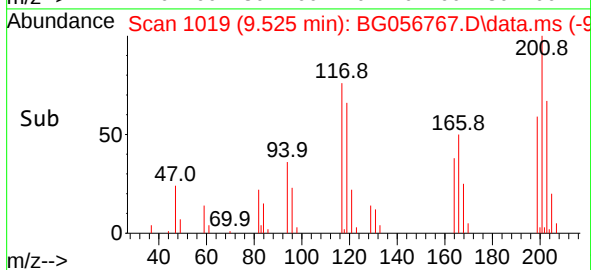
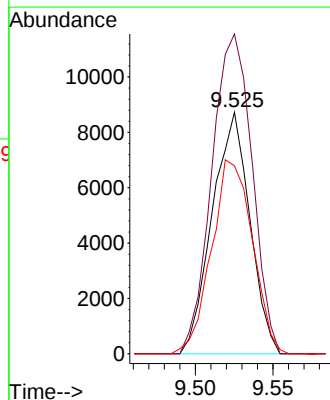
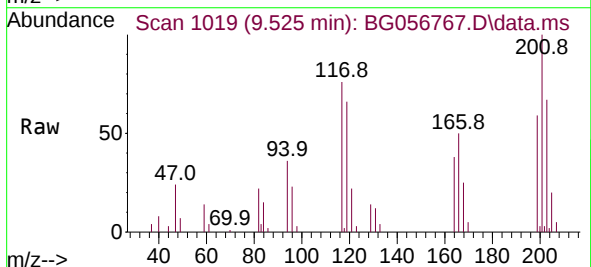
APPROVED

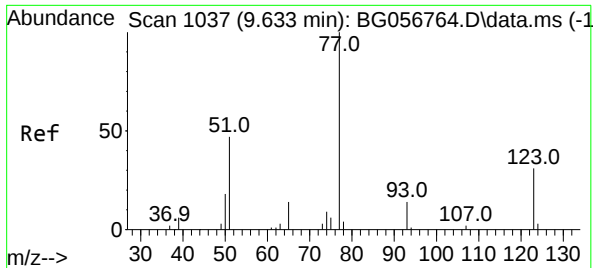
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023



#19
Hexachloroethane
Concen: 32.867 ng/ul
RT: 9.525 min Scan# 1019
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

Tgt Ion:117 Resp: 14736
Ion Ratio Lower Upper
117 100
201 132.4 95.2 142.8
199 77.8 57.9 86.9





#22

Nitrobenzene

Concen: 35.342 ng/ul

RT: 9.637 min Scan# 1037

Delta R.T. 0.003 min

Lab File: BG056767.D

Acq: 1 Mar 2023 17:08

Instrument :

BNA_G

ClientSampleId :

DBZV0MS

Tgt Ion: 77 Resp: 60078

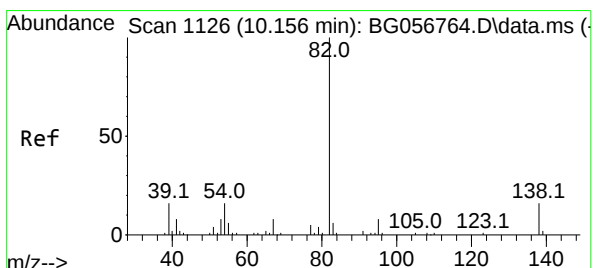
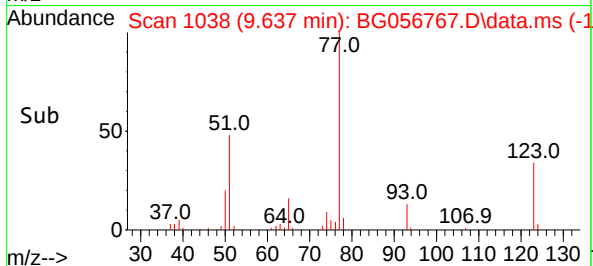
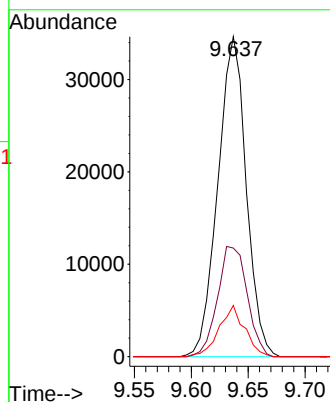
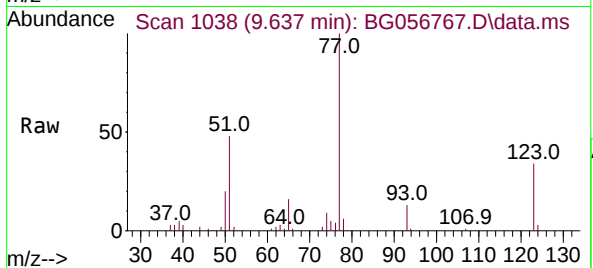
Ion	Ratio	Lower	Upper
77	100		
123	34.0	27.8	41.6
65	16.0	10.6	16.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/02/2023

Supervised By :Jagrut Upadhyay 03/02/2023



#23

Isophorone

Concen: 33.231 ng/ul

RT: 10.160 min Scan# 1127

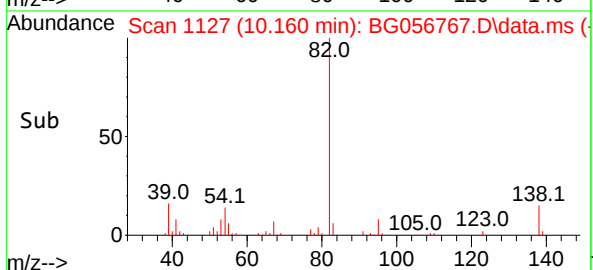
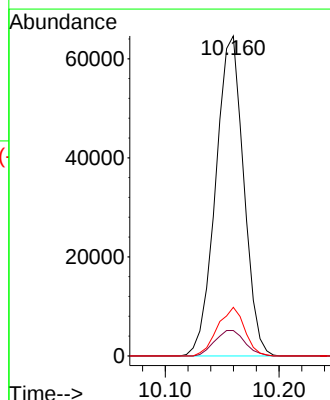
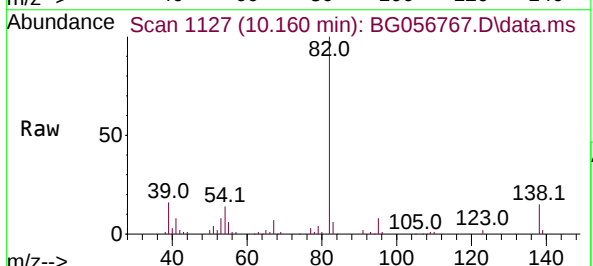
Delta R.T. 0.003 min

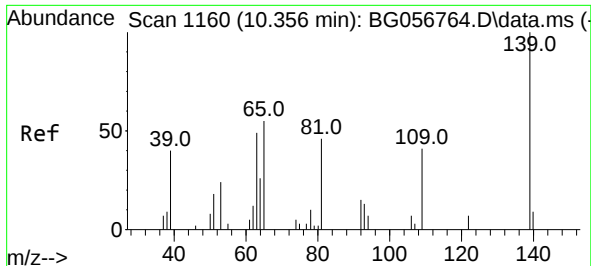
Lab File: BG056767.D

Acq: 1 Mar 2023 17:08

Tgt Ion: 82 Resp: 110441

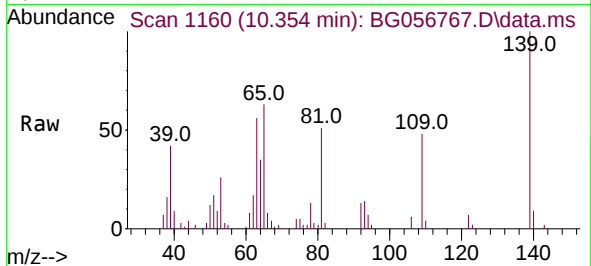
Ion	Ratio	Lower	Upper
82	100		
95	7.9	7.7	11.5
138	15.2	12.1	18.1





#25
2-Nitrophenol
Concen: 33.085 ng/ul
RT: 10.354 min Scan# 1160
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

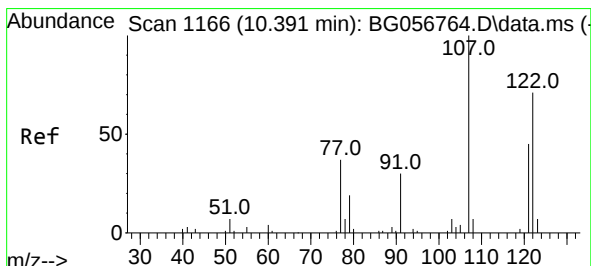
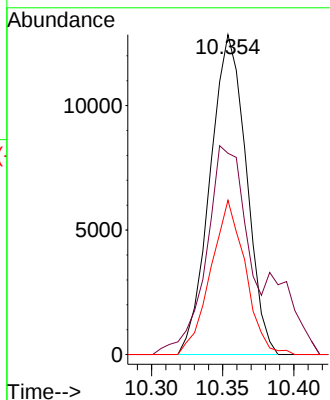
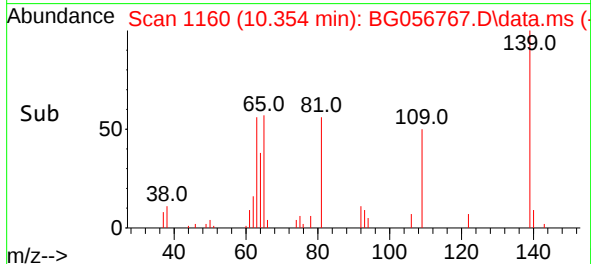
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



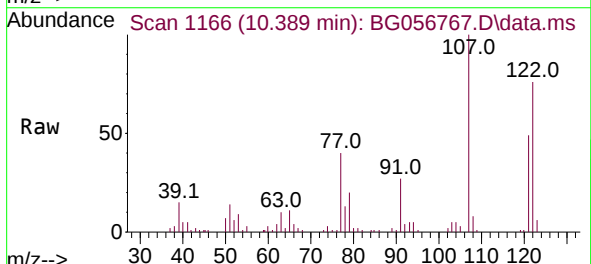
Tgt Ion:139 Resp: 22789
Ion Ratio Lower Upper
139 100
65 62.9 49.4 74.2
109 48.2 31.6 47.4

Manual Integrations
APPROVED

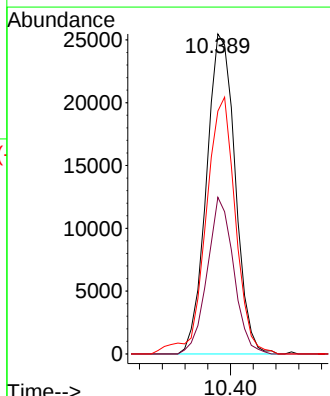
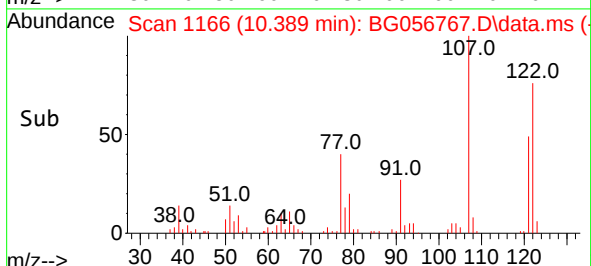
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023

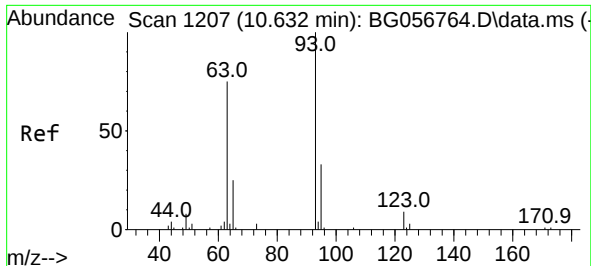


#26
2,4-Dimethylphenol
Concen: 29.029 ng/ul
RT: 10.389 min Scan# 1166
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08



Tgt Ion:107 Resp: 44656
Ion Ratio Lower Upper
107 100
121 48.9 40.2 60.4
122 75.9 63.1 94.7





#27

Bis(2-Chloroethoxy)methane

Concen: 33.866 ng/ul

RT: 10.630 min Scan# 1207

Delta R.T. -0.002 min

Lab File: BG056767.D

Acq: 1 Mar 2023 17:08

Instrument :

BNA_G

ClientSampleId :

DBZV0MS

Tgt Ion: 93 Resp: 56890

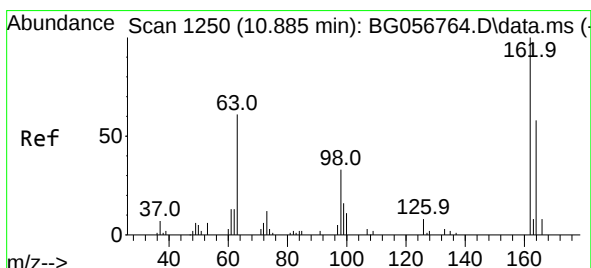
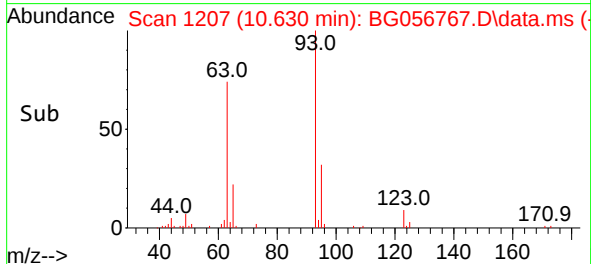
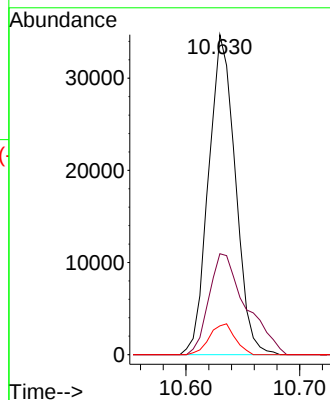
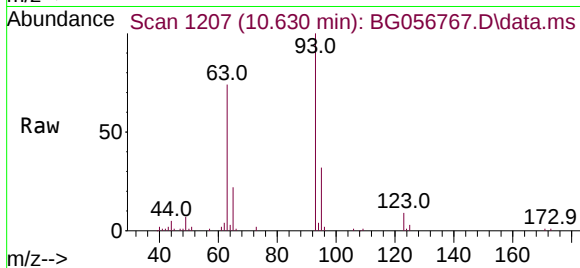
Ion	Ratio	Lower	Upper
93	100		
95	31.5	24.6	37.0
123	9.0	6.6	10.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/02/2023

Supervised By :Jagrut Upadhyay 03/02/2023



#29

2,4-Dichlorophenol

Concen: 34.188 ng/ul

RT: 10.888 min Scan# 1251

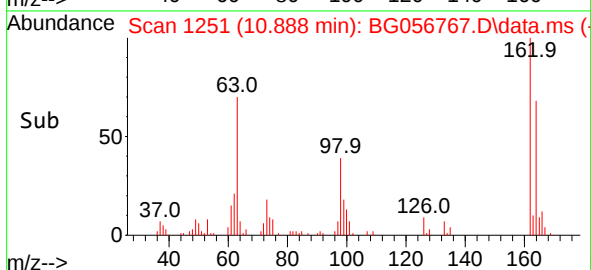
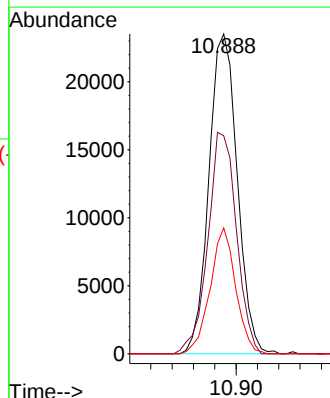
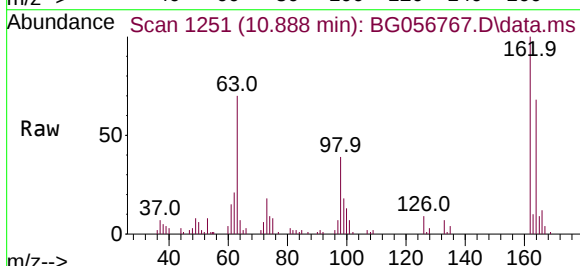
Delta R.T. 0.003 min

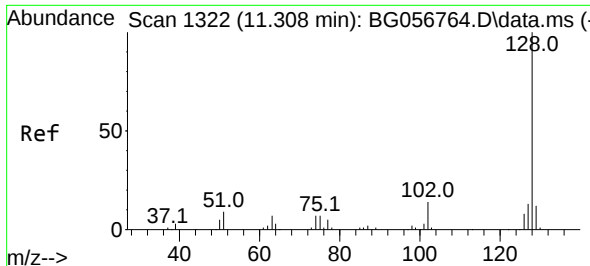
Lab File: BG056767.D

Acq: 1 Mar 2023 17:08

Tgt Ion:162 Resp: 43522

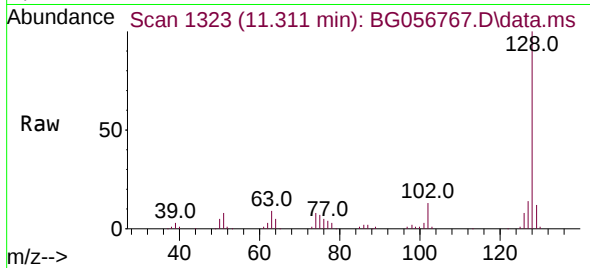
Ion	Ratio	Lower	Upper
162	100		
164	68.2	53.3	79.9
98	39.4	25.5	38.3





#30
Naphthalene
Concen: 32.700 ng/ul
RT: 11.311 min Scan# 1323
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

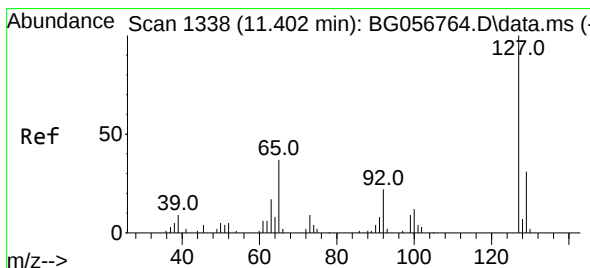
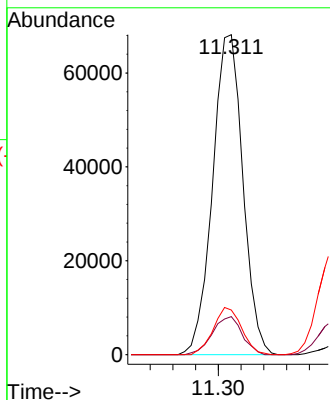
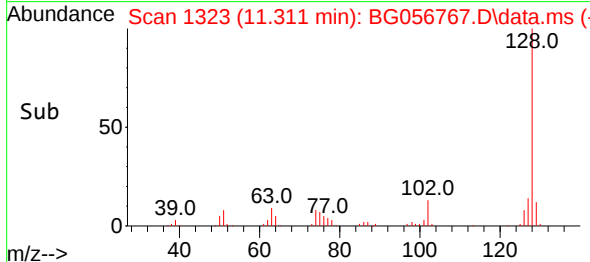
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



Tgt Ion:128 Resp: 125907
Ion Ratio Lower Upper
128 100
129 11.9 8.6 12.8
127 13.9 9.8 14.8

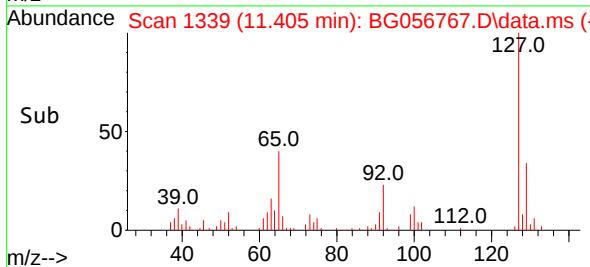
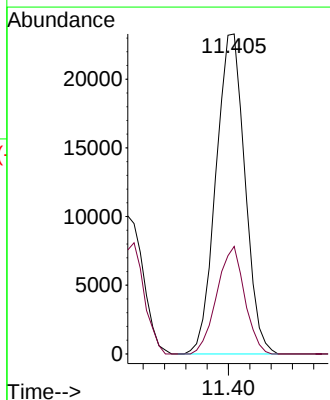
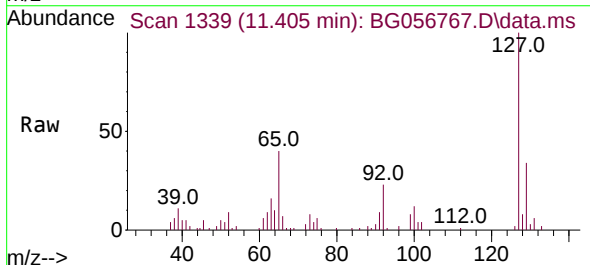
Manual Integrations
APPROVED

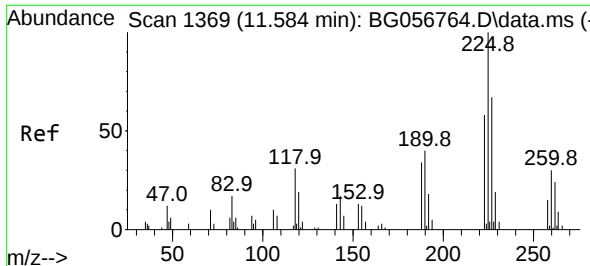
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023



#32
4-Chloroaniline
Concen: 25.920 ng/ul
RT: 11.405 min Scan# 1339
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

Tgt Ion:127 Resp: 44024
Ion Ratio Lower Upper
127 100
129 33.6 23.4 35.0





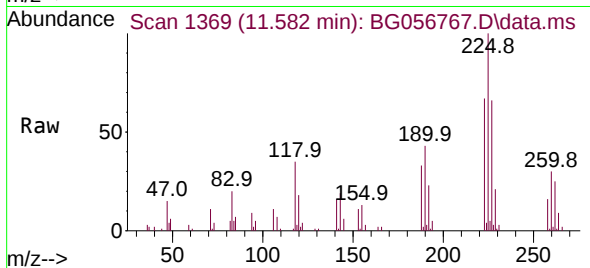
#33
Hexachlorobutadiene
Concen: 34.412 ng/ul
RT: 11.582 min Scan# 1369
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

Instrument :

BNA_G

ClientSampleId :

DBZV0MS

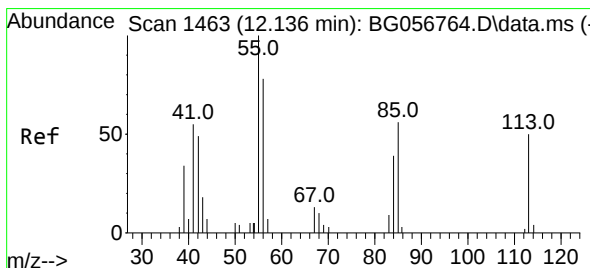
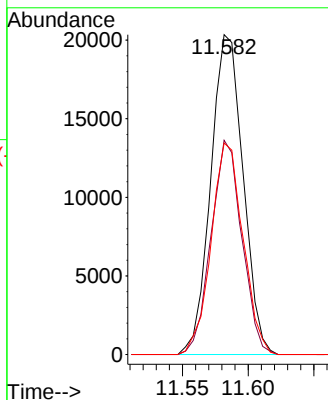
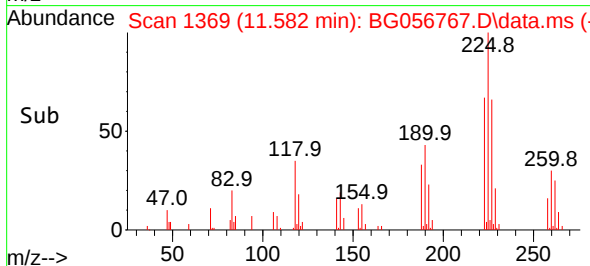


Tgt Ion:225 Resp: 34914
Ion Ratio Lower Upper
225 100
223 67.0 53.5 80.3
227 69.3 58.2 87.2

Manual Integrations

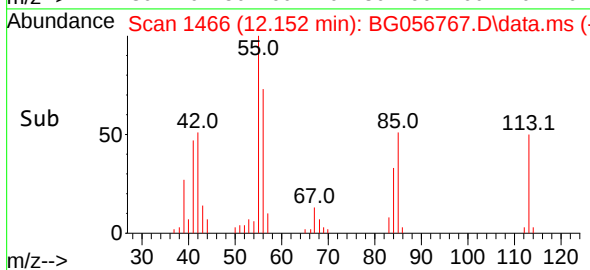
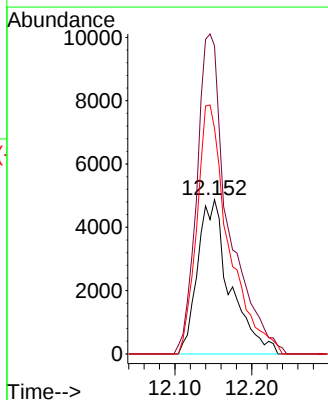
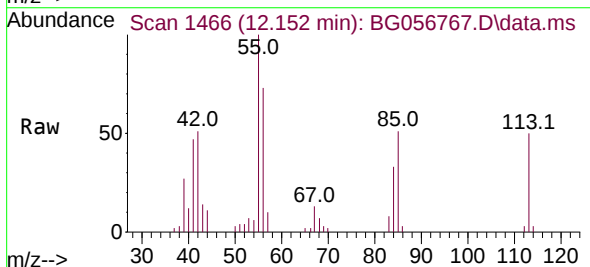
APPROVED

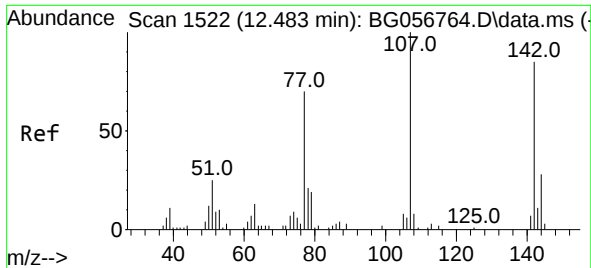
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023



#34
Caprolactam
Concen: 32.862 ng/ul m
RT: 12.152 min Scan# 1466
Delta R.T. 0.015 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

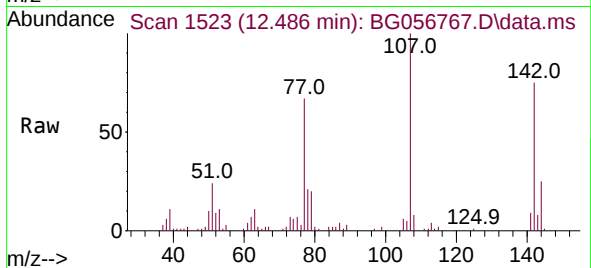
Tgt Ion:113 Resp: 14222
Ion Ratio Lower Upper
113 100
55 199.8 167.0 250.6
56 146.3 113.5 170.3





#35
4-Chloro-3-methylphenol
Concen: 33.835 ng/ul
RT: 12.486 min Scan# 1522
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

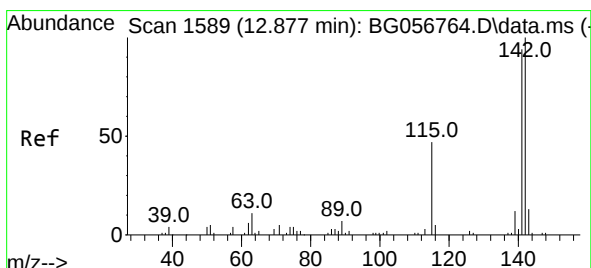
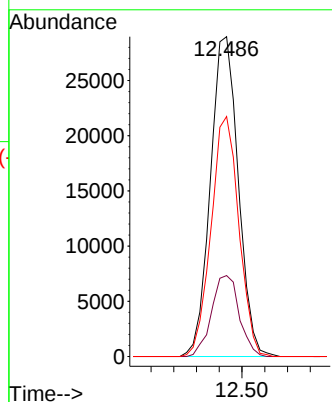
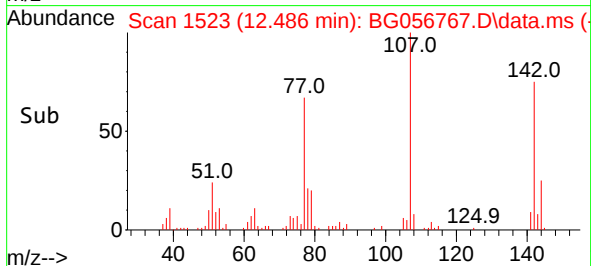
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



Tgt Ion:107 Resp: 49482
Ion Ratio Lower Upper
107 100
144 25.3 20.5 30.7
142 75.0 55.8 83.6

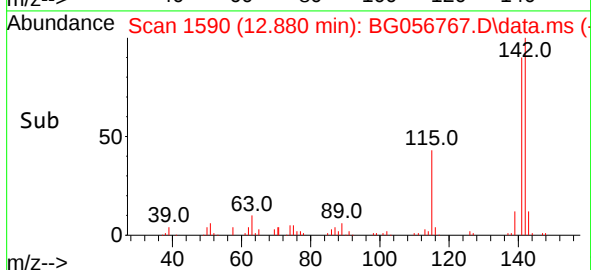
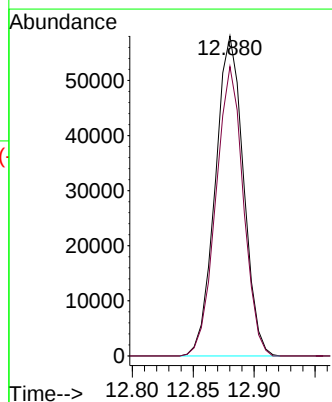
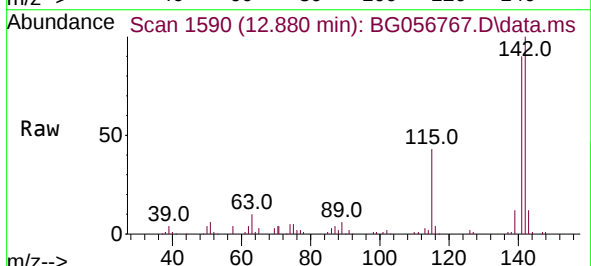
Manual Integrations
APPROVED

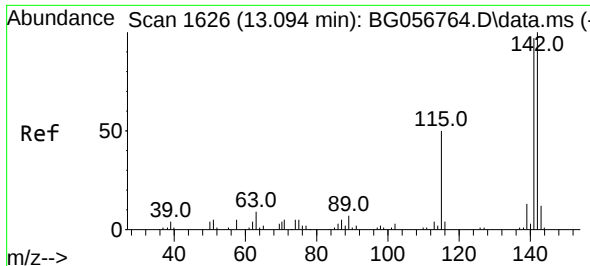
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023



#36
2-Methylnaphthalene
Concen: 33.844 ng/ul
RT: 12.880 min Scan# 1590
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

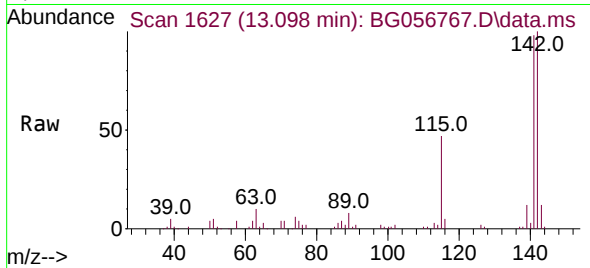
Tgt Ion:142 Resp: 93326
Ion Ratio Lower Upper
142 100
141 90.4 71.0 106.6





#37
1-Methylnaphthalene
Concen: 34.962 ng/ul
RT: 13.098 min Scan# 1627
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

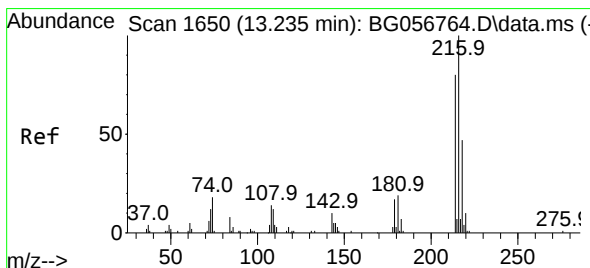
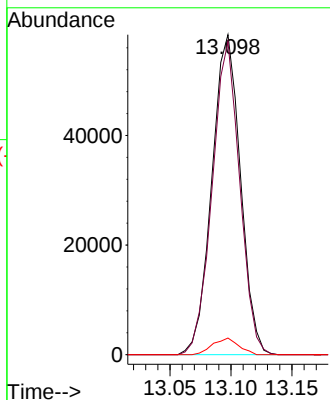
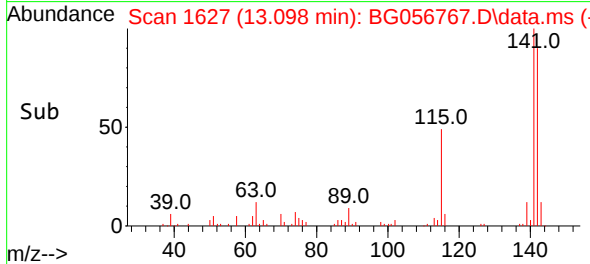
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



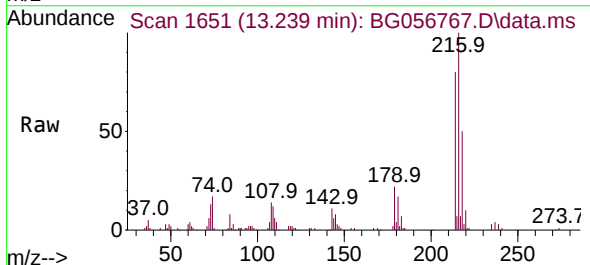
Tgt Ion:142 Resp: 95055
Ion Ratio Lower Upper
142 100
141 97.8 73.5 110.3
116 5.2 4.0 6.0

Manual Integrations
APPROVED

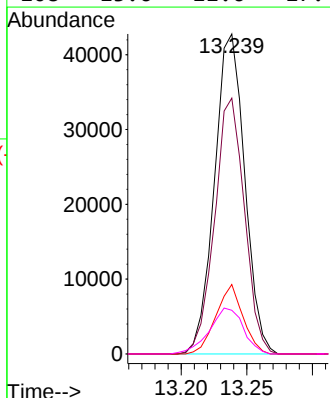
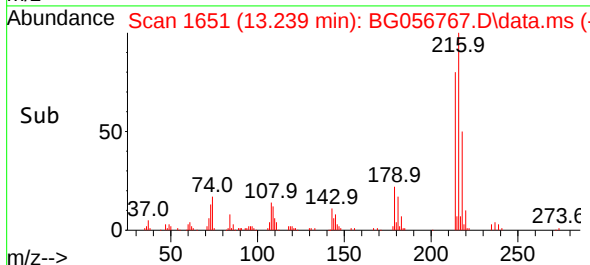
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023

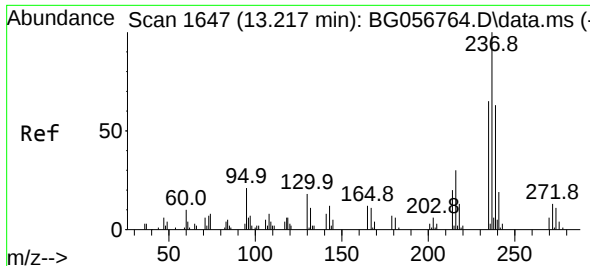


#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.101 ng/ul
RT: 13.239 min Scan# 1651
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08



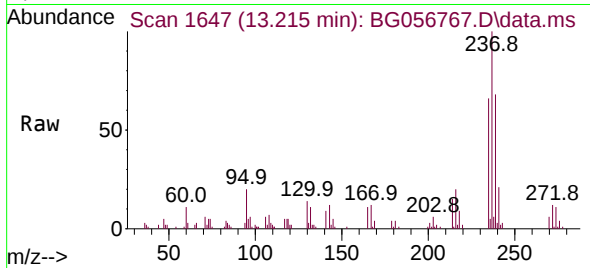
Tgt Ion:216 Resp: 68625
Ion Ratio Lower Upper
216 100
214 79.9 64.4 96.6
179 21.7 16.9 25.3
108 13.6 11.6 17.4





#40
Hexachlorocyclopentadiene
Concen: 28.999 ng/ul
RT: 13.215 min Scan# 1647
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

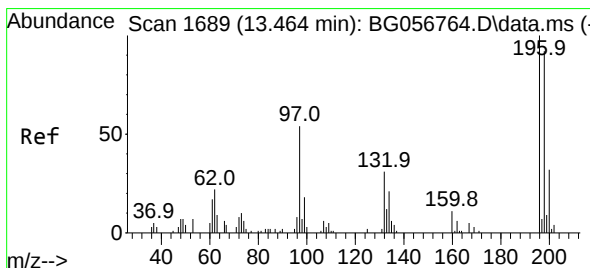
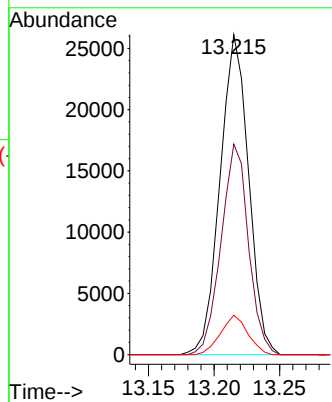
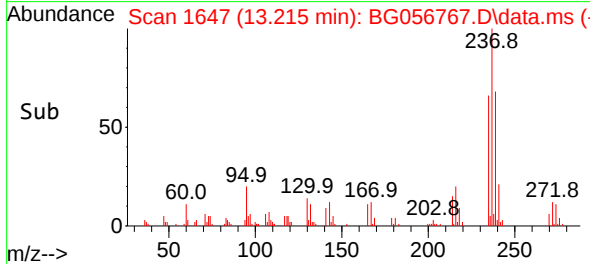
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



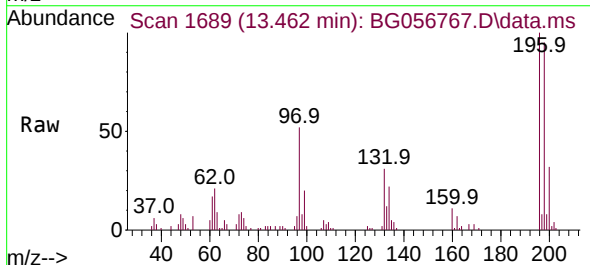
Tgt Ion:237 Resp: 39499
Ion Ratio Lower Upper
237 100
235 65.8 47.8 71.8
272 12.9 9.9 14.9

Manual Integrations
APPROVED

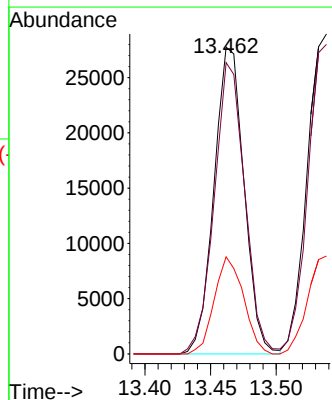
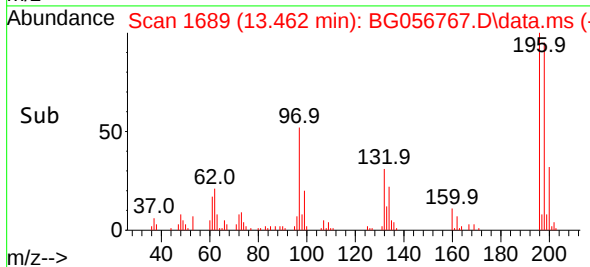
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023

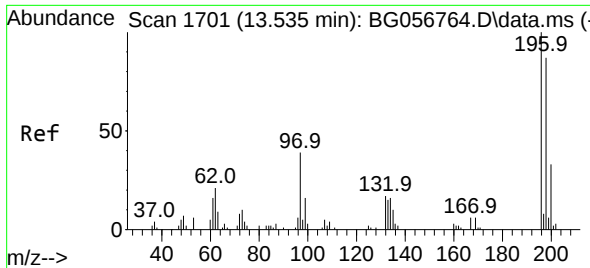


#41
2,4,6-Trichlorophenol
Concen: 34.837 ng/ul
RT: 13.462 min Scan# 1689
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08



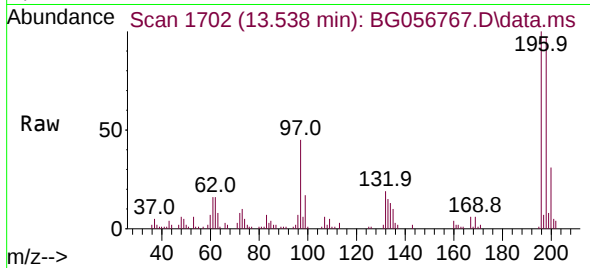
Tgt Ion:196 Resp: 44249
Ion Ratio Lower Upper
196 100
198 95.0 75.0 112.6
200 31.6 22.1 33.1





#42
2,4,5-Trichlorophenol
Concen: 34.841 ng/ul
RT: 13.538 min Scan# 1701
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

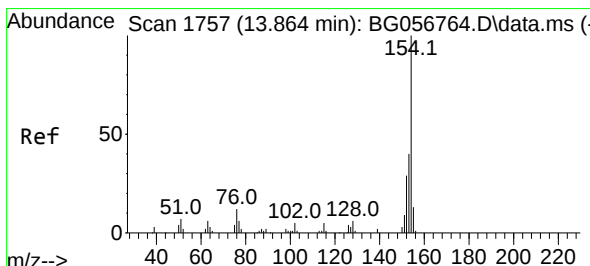
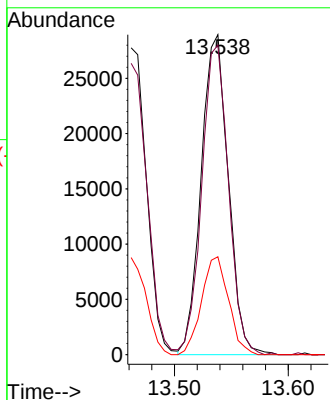
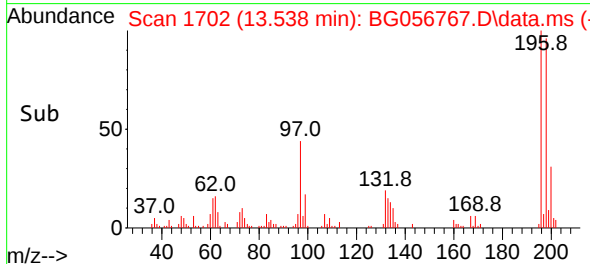
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



Tgt Ion:196 Resp: 48052
Ion Ratio Lower Upper
196 100
198 96.7 80.1 120.1
200 30.6 26.7 40.1

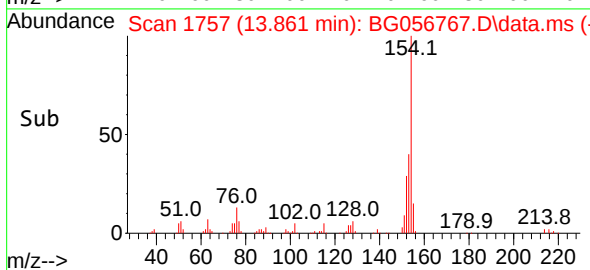
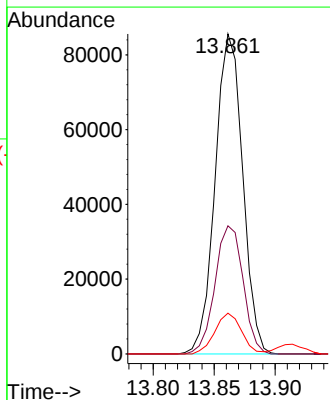
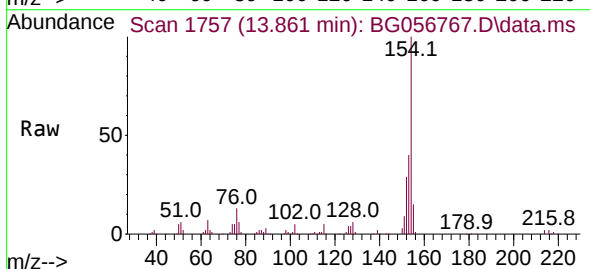
Manual Integrations
APPROVED

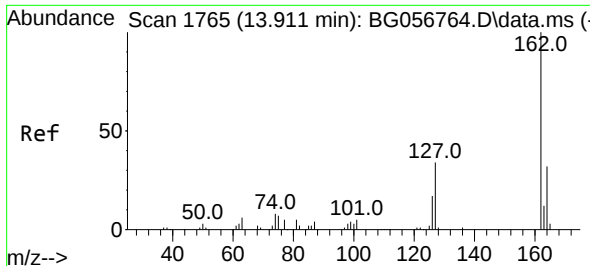
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023



#43
1,1'-Biphenyl
Concen: 34.006 ng/ul
RT: 13.861 min Scan# 1757
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

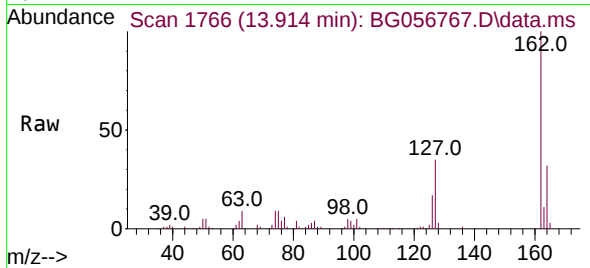
Tgt Ion:154 Resp: 134071
Ion Ratio Lower Upper
154 100
153 40.0 32.0 48.0
76 12.7 9.0 13.4





#44
2-Chloronaphthalene
Concen: 34.619 ng/ul
RT: 13.914 min Scan# 1766
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

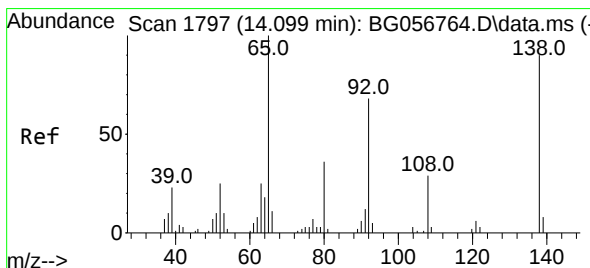
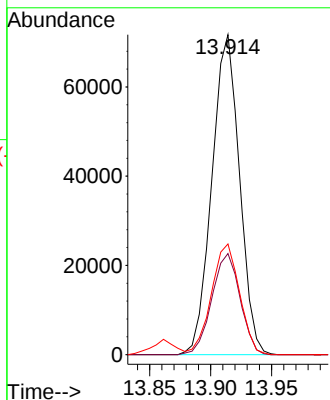
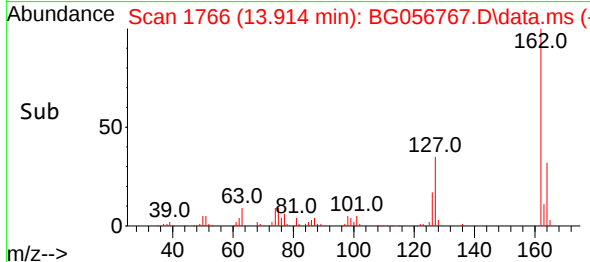
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



Tgt Ion:162 Resp: 112929
Ion Ratio Lower Upper
162 100
164 31.6 23.3 34.9
127 34.6 25.8 38.8

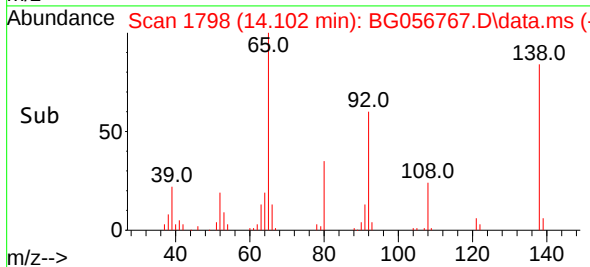
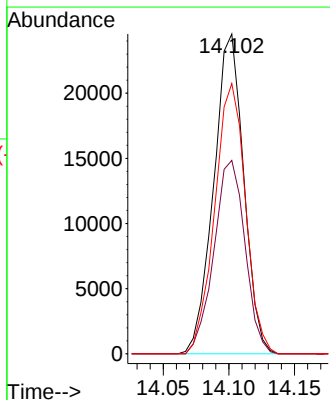
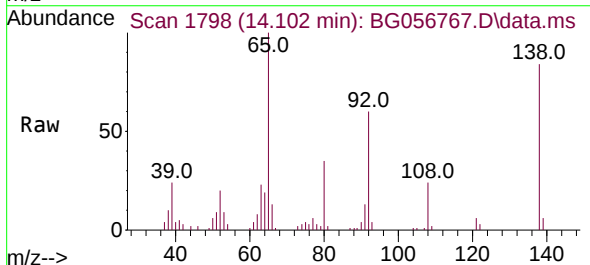
Manual Integrations
APPROVED

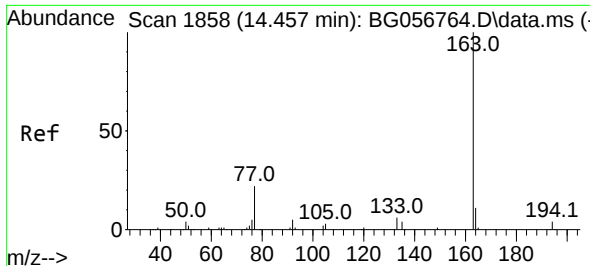
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023



#45
2-Nitroaniline
Concen: 34.491 ng/ul
RT: 14.102 min Scan# 1798
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

Tgt Ion: 65 Resp: 39053
Ion Ratio Lower Upper
65 100
92 60.5 53.9 80.9
138 84.5 73.8 110.6





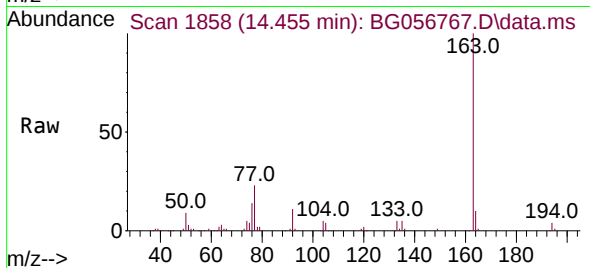
#47
Dimethylphthalate
Concen: 33.758 ng/ul
RT: 14.455 min Scan# 1858
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

Instrument :

BNA_G

ClientSampleId :

DBZV0MS



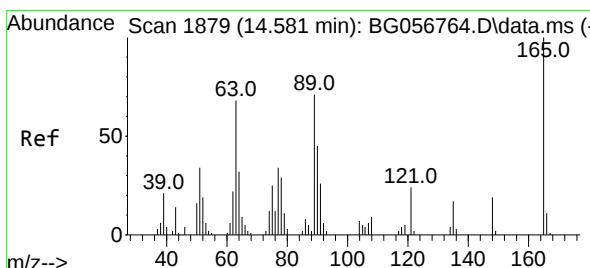
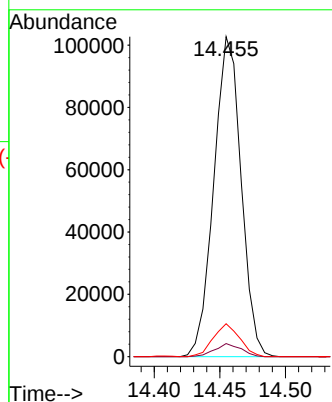
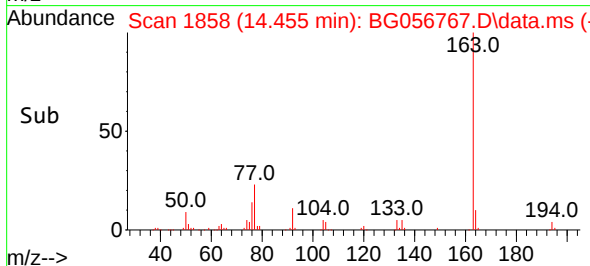
Tgt Ion:163 Resp: 148508
Ion Ratio Lower Upper
163 100
194 4.1 2.5 3.7
164 10.3 8.2 12.4

Manual Integrations

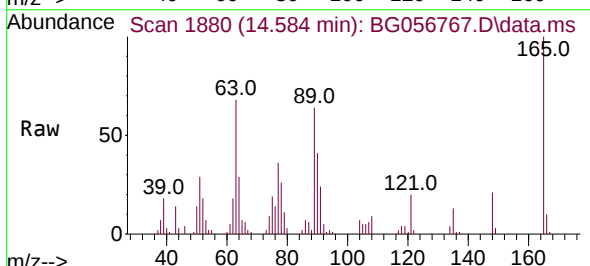
APPROVED

Reviewed By :Yogesh Patel 03/02/2023

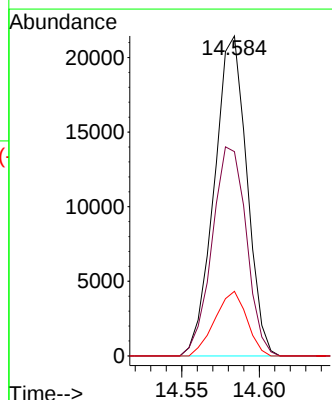
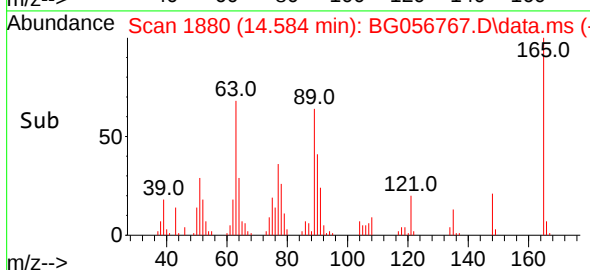
Supervised By :Jagrut Upadhyay 03/02/2023

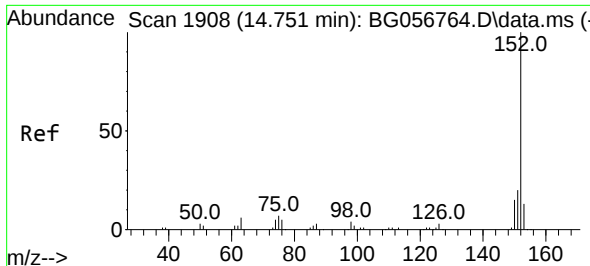


#48
2,6-Dinitrotoluene
Concen: 34.853 ng/ul
RT: 14.584 min Scan# 1880
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08



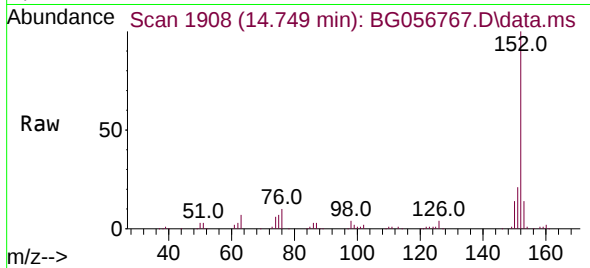
Tgt Ion:165 Resp: 31430
Ion Ratio Lower Upper
165 100
89 63.8 48.4 72.6
121 20.2 15.5 23.3





#50
Acenaphthylene
Concen: 33.565 ng/ul
RT: 14.749 min Scan# 1908
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

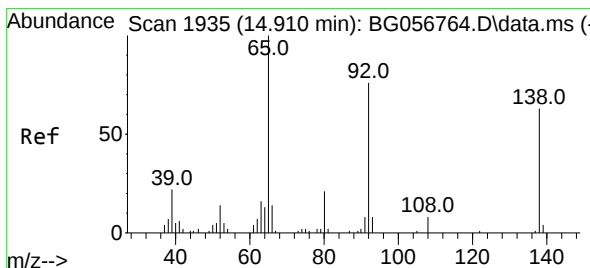
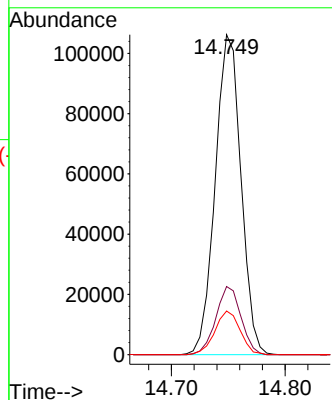
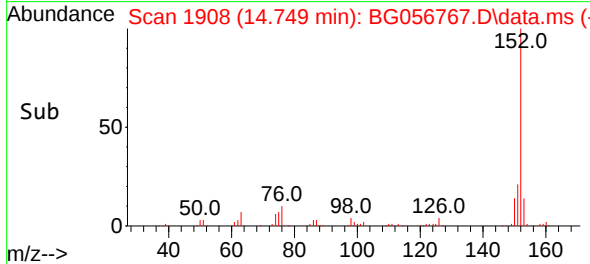
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



Tgt Ion:152 Resp: 166712
Ion Ratio Lower Upper
152 100
151 21.3 15.8 23.6
153 13.6 10.6 16.0

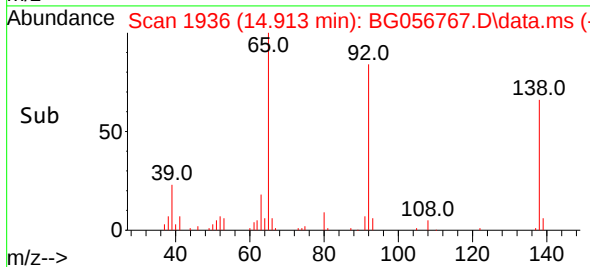
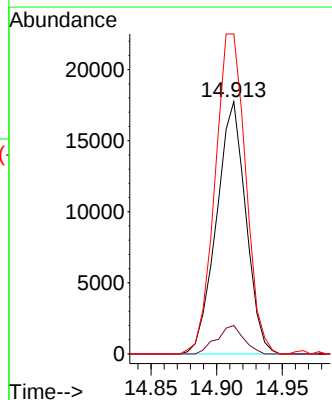
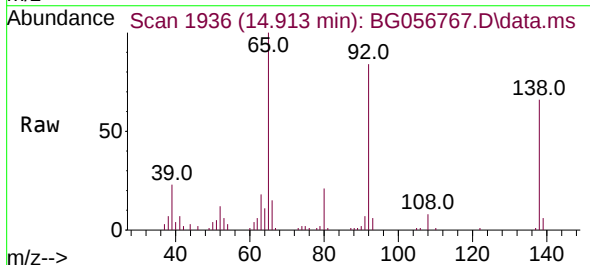
Manual Integrations
APPROVED

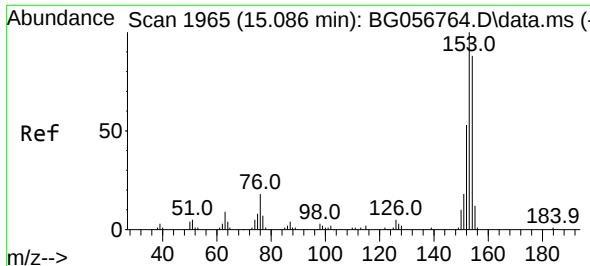
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023



#51
3-Nitroaniline
Concen: 34.193 ng/ul
RT: 14.913 min Scan# 1936
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

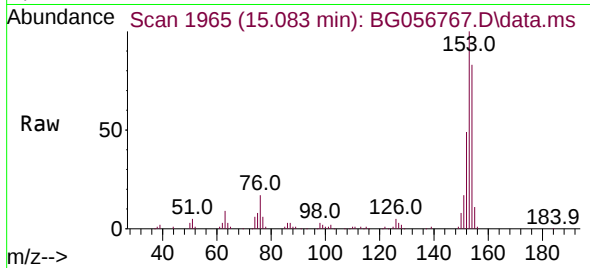
Tgt Ion:138 Resp: 27597
Ion Ratio Lower Upper
138 100
108 11.3 6.5 9.7#
92 126.9 102.2 153.2





#52
Acenaphthene
Concen: 33.847 ng/ul
RT: 15.083 min Scan# 1965
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

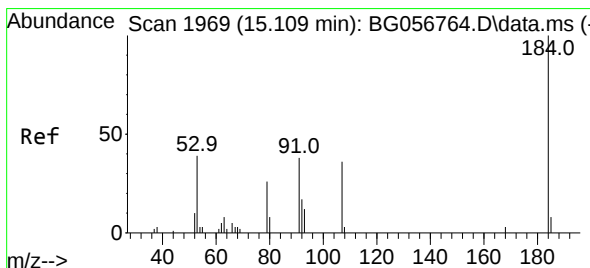
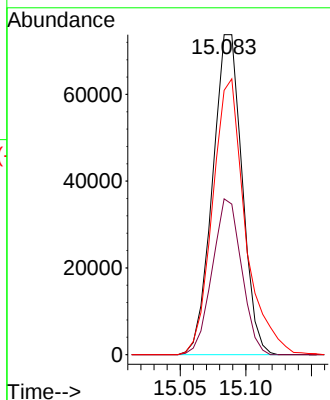
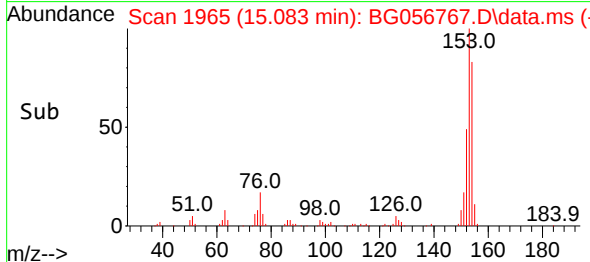
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



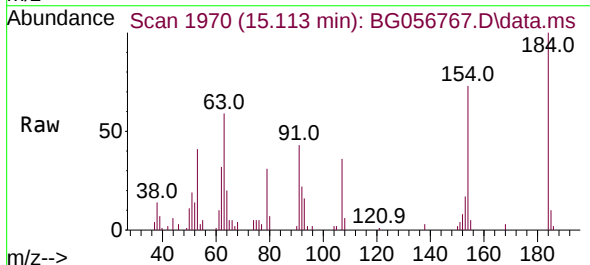
Tgt Ion:153 Resp: 115486
Ion Ratio Lower Upper
153 100
152 48.7 38.6 58.0
154 82.6 70.9 106.3

Manual Integrations
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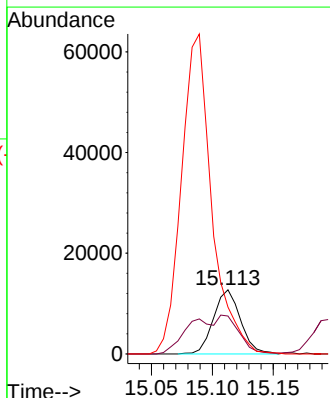
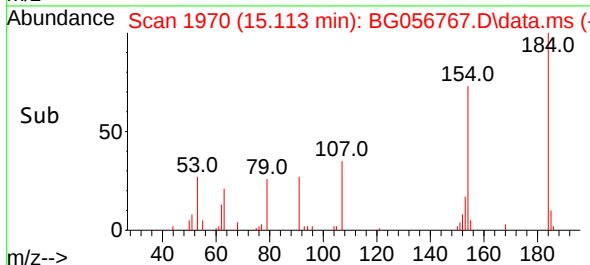
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023

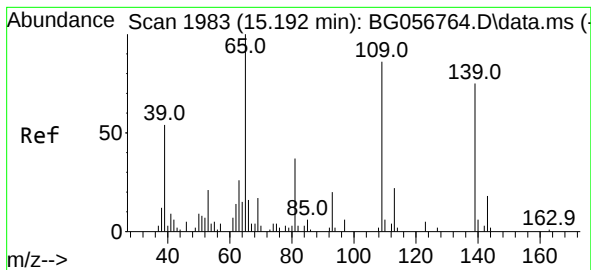


#53
2,4-Dinitrophenol
Concen: 33.786 ng/ul
RT: 15.113 min Scan# 1970
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08



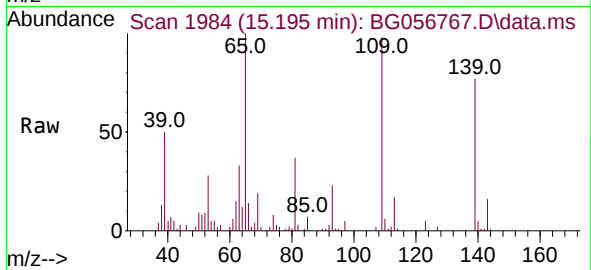
Tgt Ion:184 Resp: 19519
Ion Ratio Lower Upper
184 100
63 58.9 43.8 65.6
154 73.0 66.8 100.2





#55
4-Nitrophenol
Concen: 34.348 ng/ul
RT: 15.195 min Scan# 1983
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

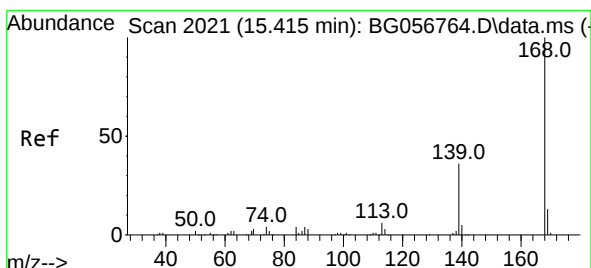
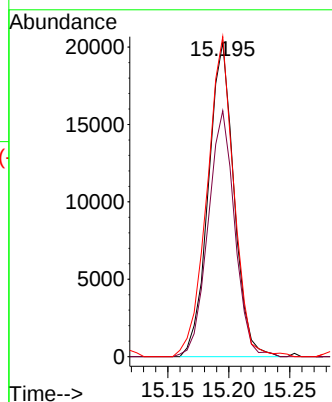
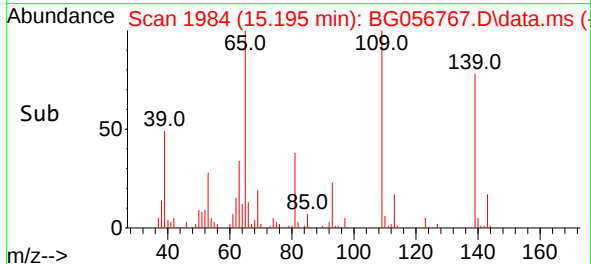
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



Tgt Ion:109 Resp: 29653
Ion Ratio Lower Upper
109 100
139 78.3 71.2 106.8
65 101.9 85.1 127.7

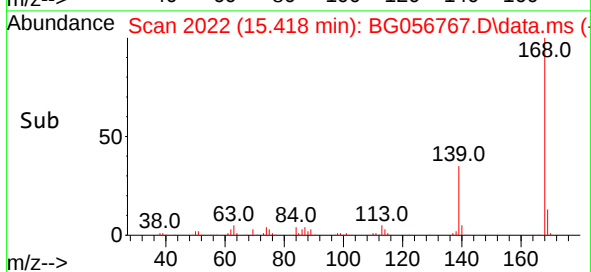
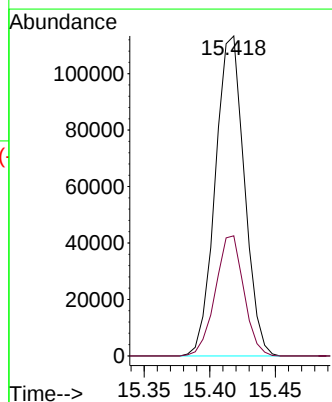
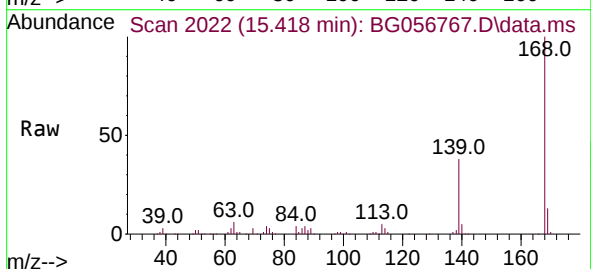
Manual Integrations
APPROVED

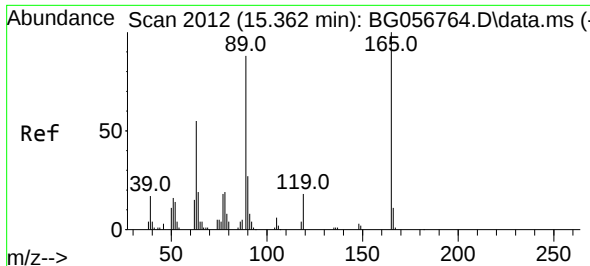
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023



#56
Dibenzofuran
Concen: 33.690 ng/ul
RT: 15.418 min Scan# 2022
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

Tgt Ion:168 Resp: 174500
Ion Ratio Lower Upper
168 100
139 37.5 28.2 42.2





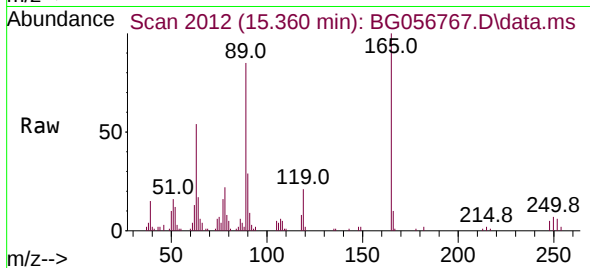
#57
2,4-Dinitrotoluene
Concen: 33.715 ng/ul
RT: 15.360 min Scan# 2012
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

Instrument :

BNA_G

ClientSampleId :

DBZV0MS

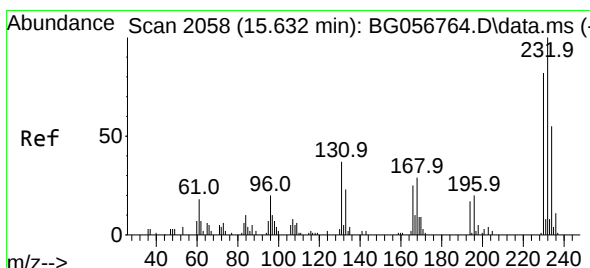
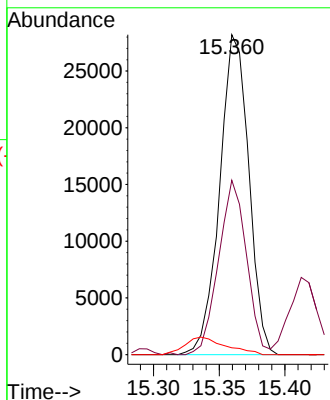
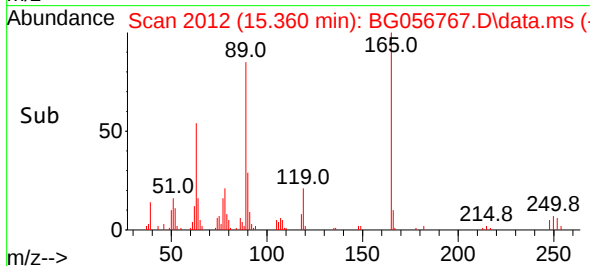


Tgt Ion:165 Resp: 43589
Ion Ratio Lower Upper
165 100
63 54.5 38.6 58.0
182 2.1 1.8 2.8

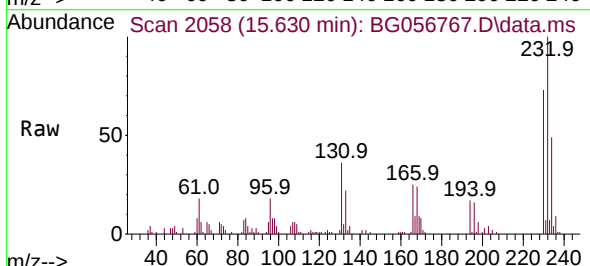
Manual Integrations

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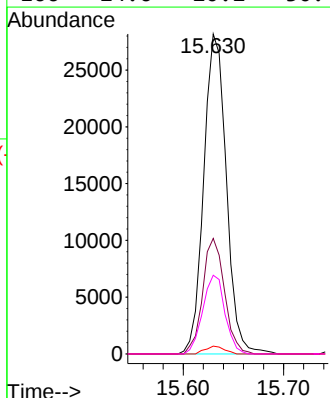
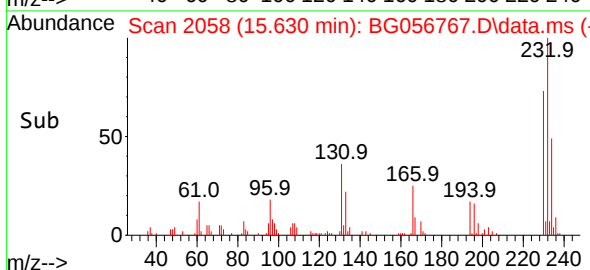
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023

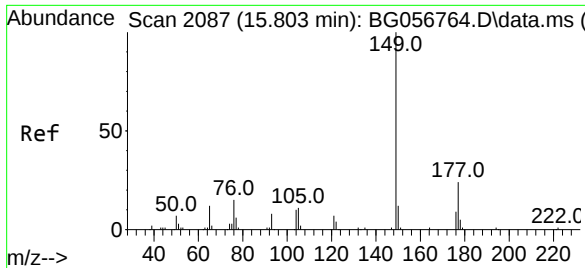


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.313 ng/ul
RT: 15.630 min Scan# 2058
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08



Tgt Ion:232 Resp: 44039
Ion Ratio Lower Upper
232 100
131 36.1 27.8 41.8
130 2.4 1.8 2.6
166 24.6 20.2 30.4





#59

Diethylphthalate

Concen: 32.557 ng/ul

RT: 15.806 min Scan# 2087

Delta R.T. 0.003 min

Lab File: BG056767.D

Acq: 1 Mar 2023 17:08

Instrument :

BNA_G

ClientSampleId :

DBZV0MS

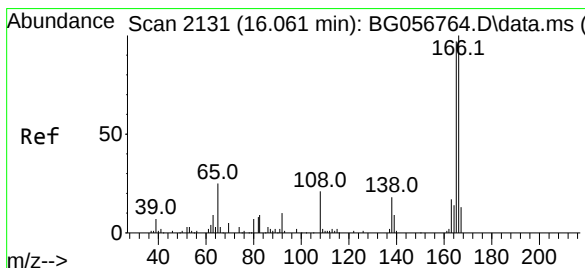
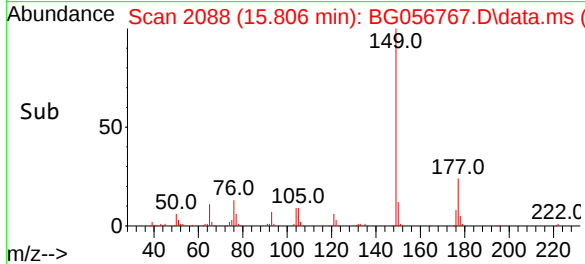
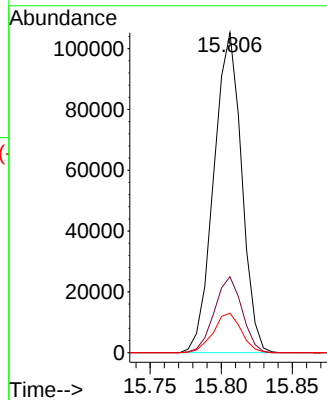
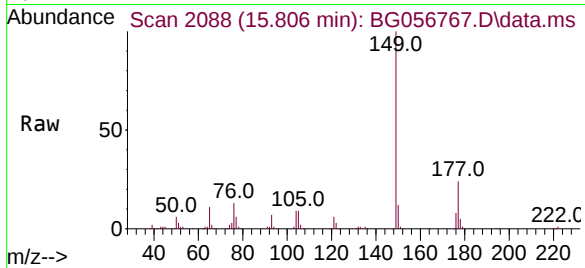
Tgt Ion:	149	Resp:	143365
Ion Ratio	Lower	Upper	
149	100		
177	23.7	18.6	28.0
150	12.3	10.7	16.1

Manual Integrations

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Reviewed By :Yogesh Patel 03/02/2023

Supervised By :Jagrut Upadhyay 03/02/2023



#61

Fluorene

Concen: 33.171 ng/ul

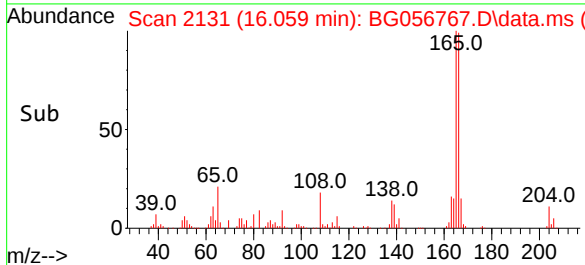
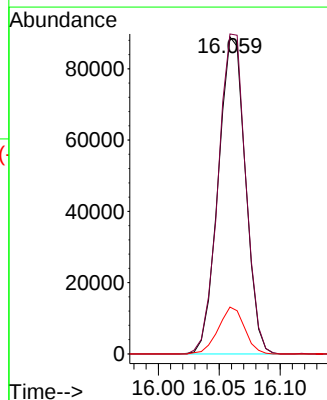
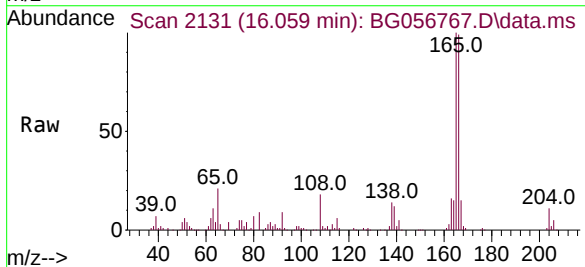
RT: 16.059 min Scan# 2131

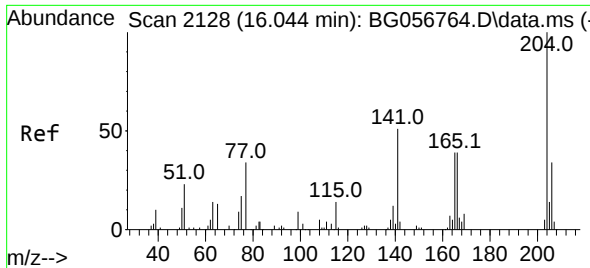
Delta R.T. -0.002 min

Lab File: BG056767.D

Acq: 1 Mar 2023 17:08

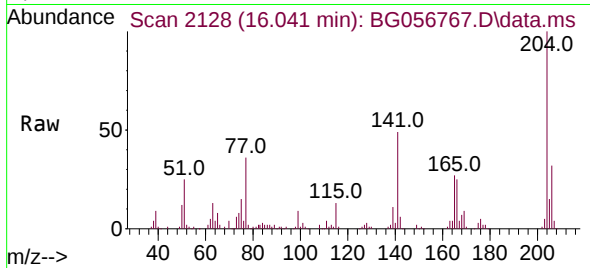
Tgt Ion:	166	Resp:	137572
Ion Ratio	Lower	Upper	
166	100		
165	100.9	78.4	117.6
167	14.8	10.5	15.7





#62
4-Chlorophenyl-phenylether
Concen: 34.448 ng/ul
RT: 16.041 min Scan# 2128
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

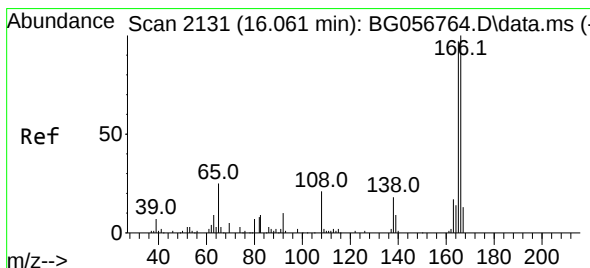
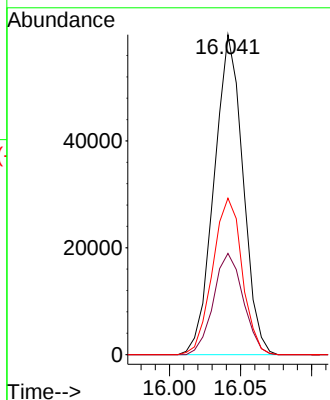
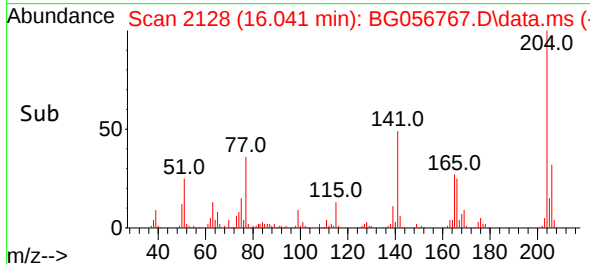
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



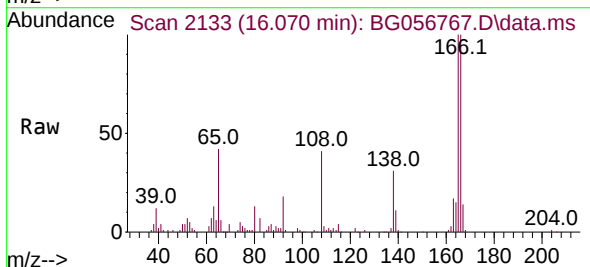
Tgt Ion:204 Resp: 84624
Ion Ratio Lower Upper
204 100
206 31.6 26.1 39.1
141 48.9 39.7 59.5

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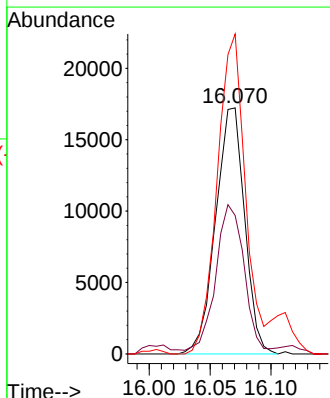
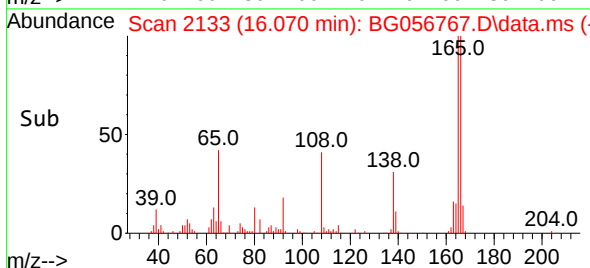
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023

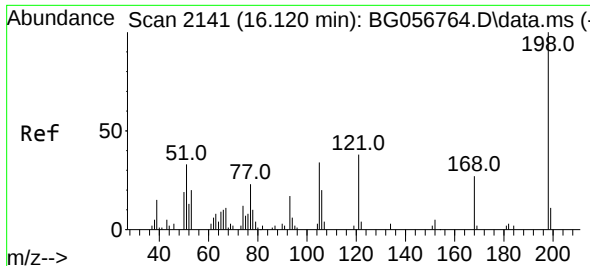


#63
4-Nitroaniline
Concen: 36.171 ng/ul
RT: 16.070 min Scan# 2133
Delta R.T. 0.009 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08



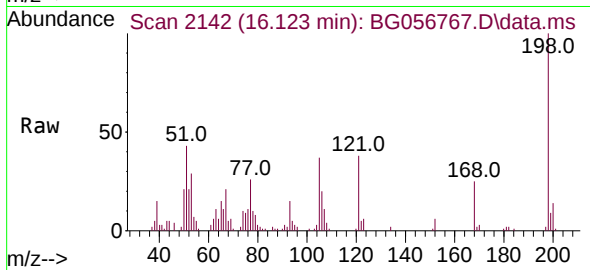
Tgt Ion:138 Resp: 28524
Ion Ratio Lower Upper
138 100
92 56.2 48.6 73.0
108 130.1 93.0 139.6





#66
 4,6-Dinitro-2-methylphenol
 Concen: 32.891 ng/ul
 RT: 16.123 min Scan# 2141
 Delta R.T. 0.003 min
 Lab File: BG056767.D
 Acq: 1 Mar 2023 17:08

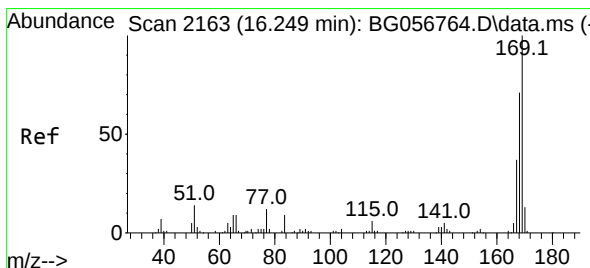
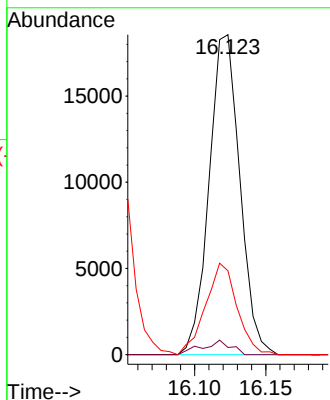
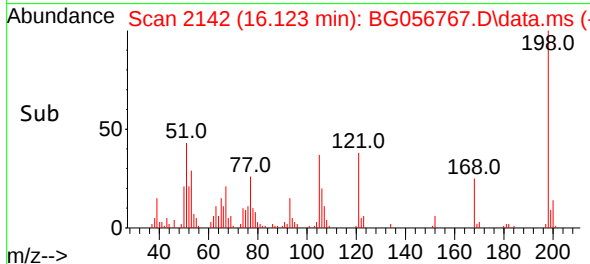
Instrument :
 BNA_G
 ClientSampleId :
 DBZV0MS



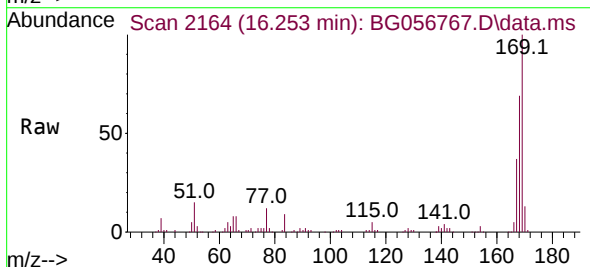
Tgt Ion:198 Resp: 27901
 Ion Ratio Lower Upper
 198 100
 182 2.2 2.4 3.6
 77 26.2 21.0 31.6

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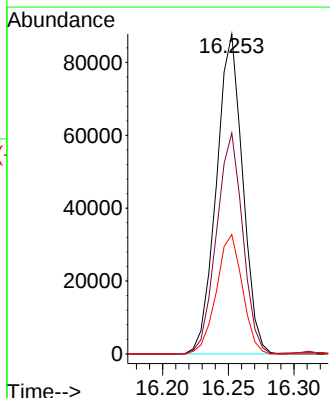
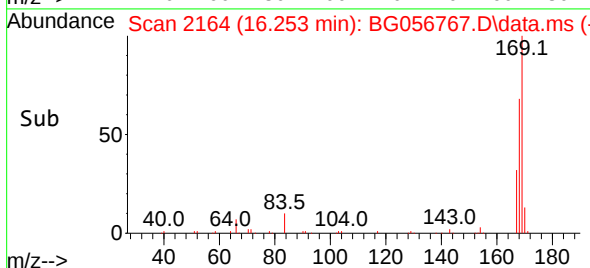
Reviewed By :Yogesh Patel 03/02/2023
 Supervised By :Jagrut Upadhyay 03/02/2023

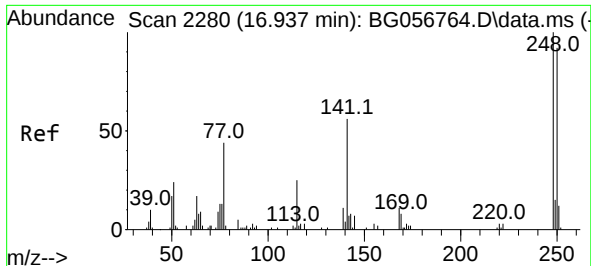


#67
 N-Nitrosodiphenylamine
 Concen: 33.374 ng/ul
 RT: 16.253 min Scan# 2164
 Delta R.T. 0.003 min
 Lab File: BG056767.D
 Acq: 1 Mar 2023 17:08



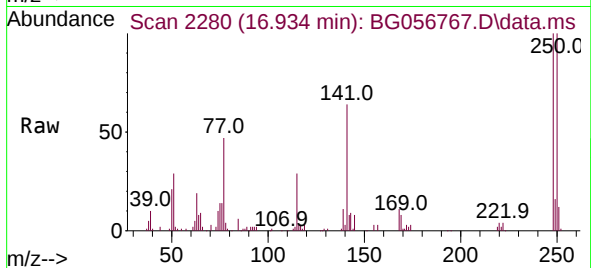
Tgt Ion:169 Resp: 122228
 Ion Ratio Lower Upper
 169 100
 168 69.0 55.1 82.7
 167 37.3 28.3 42.5





#68
4-Bromophenyl-phenylether
Concen: 34.505 ng/ul
RT: 16.934 min Scan# 2280
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

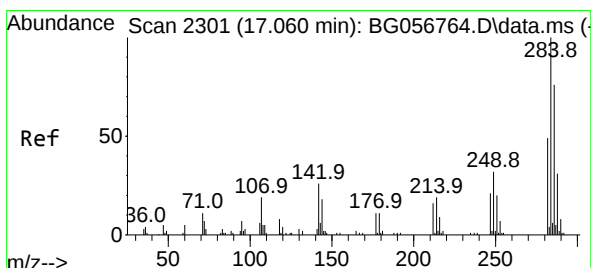
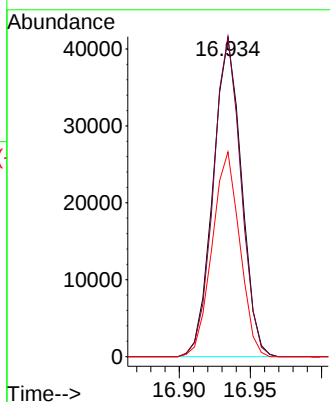
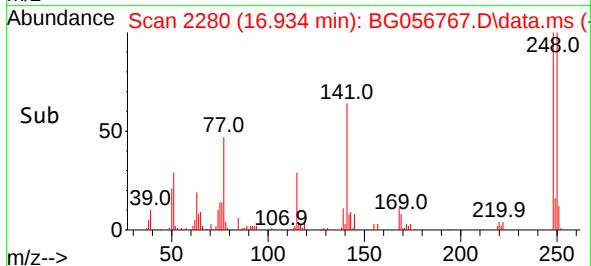
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



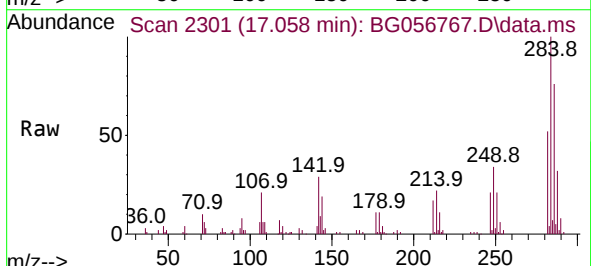
Tgt Ion:248 Resp: 57590
Ion Ratio Lower Upper
248 100
250 100.5 80.4 120.6
141 64.3 47.6 71.4

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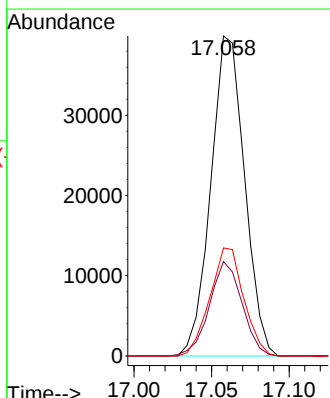
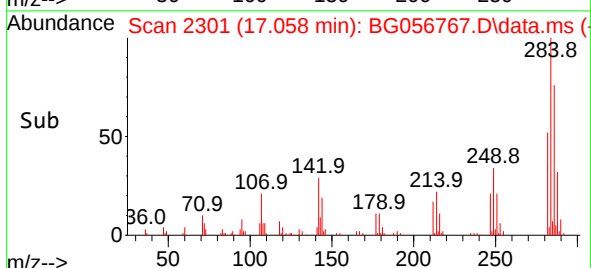
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023

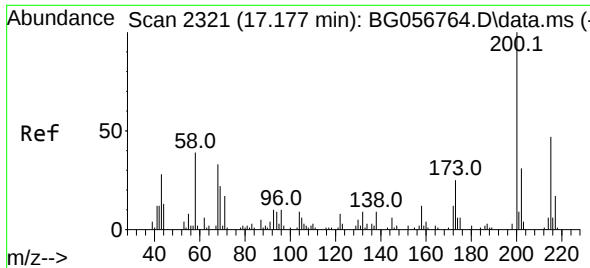


#69
Hexachlorobenzene
Concen: 33.780 ng/ul
RT: 17.058 min Scan# 2301
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08



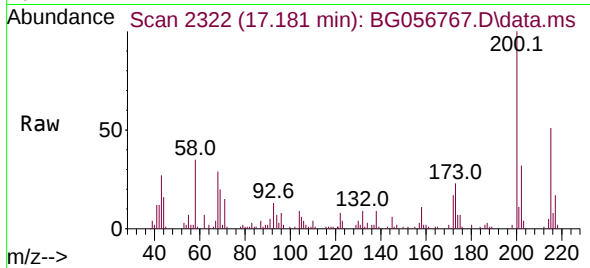
Tgt Ion:284 Resp: 60571
Ion Ratio Lower Upper
284 100
142 29.5 21.8 32.6
249 33.7 25.9 38.9





#70
 Atrazine
 Concen: 28.091 ng/ul
 RT: 17.181 min Scan# 2321
 Delta R.T. 0.003 min
 Lab File: BG056767.D
 Acq: 1 Mar 2023 17:08

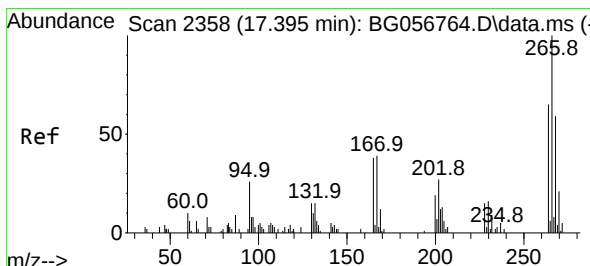
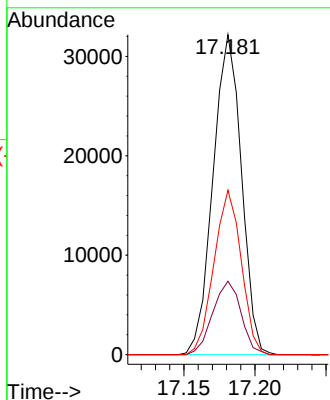
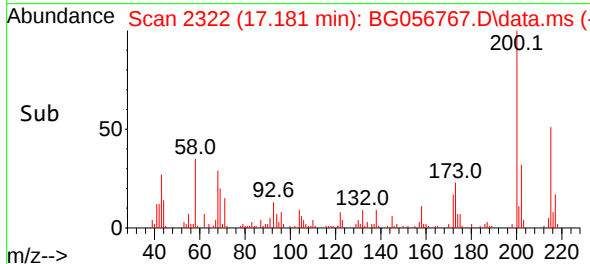
Instrument :
 BNA_G
 ClientSampleId :
 DBZV0MS



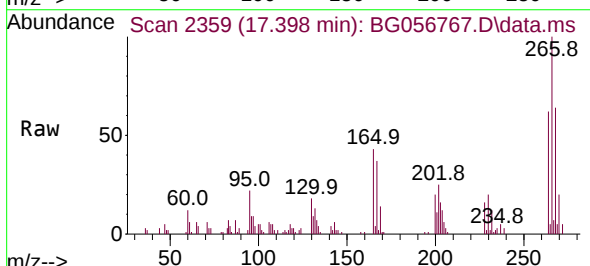
Tgt Ion:200 Resp: 44682
 Ion Ratio Lower Upper
 200 100
 173 22.9 17.4 26.0
 215 51.4 41.7 62.5

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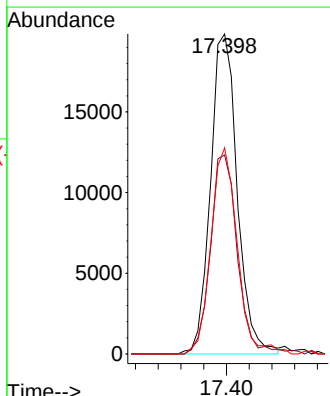
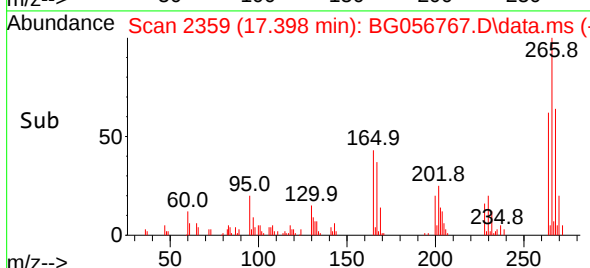
Reviewed By :Yogesh Patel 03/02/2023
 Supervised By :Jagrut Upadhyay 03/02/2023

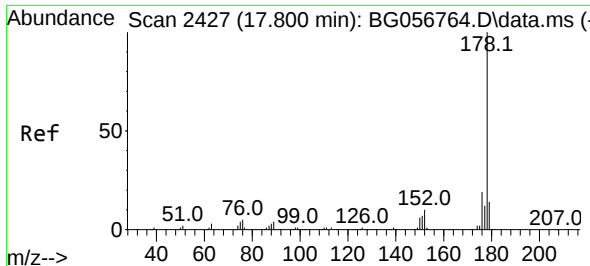


#71
 Pentachlorophenol
 Concen: 31.827 ng/ul
 RT: 17.398 min Scan# 2359
 Delta R.T. 0.003 min
 Lab File: BG056767.D
 Acq: 1 Mar 2023 17:08



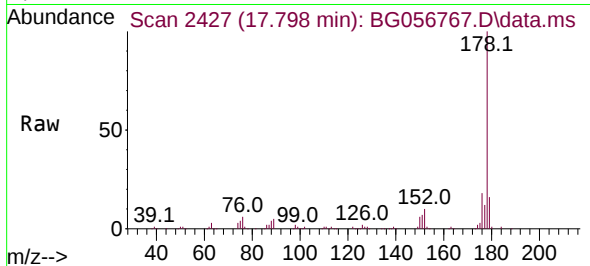
Tgt Ion:266 Resp: 32405
 Ion Ratio Lower Upper
 266 100
 264 62.2 49.9 74.9
 268 64.4 54.5 81.7





#72
Phenanthrene
Concen: 33.558 ng/u1
RT: 17.798 min Scan# 2427
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

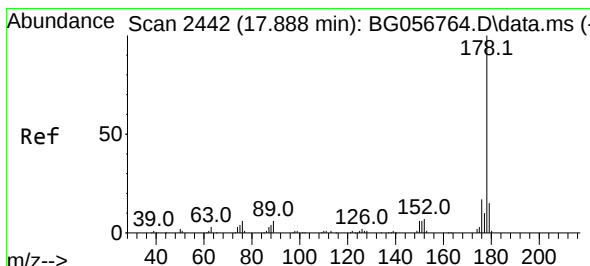
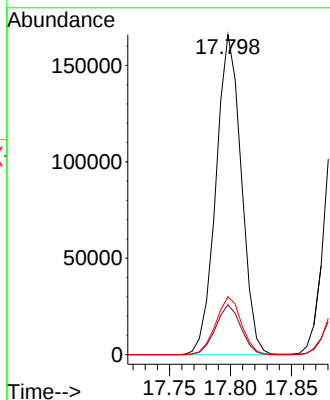
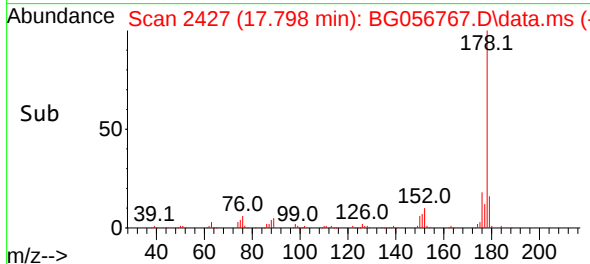
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



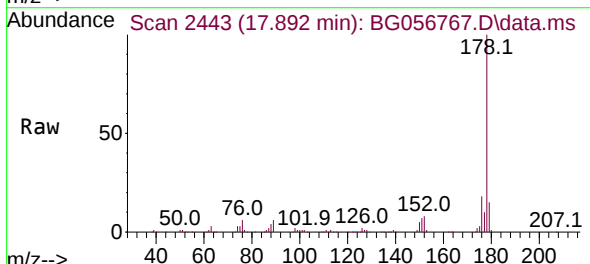
Tgt Ion:178 Resp: 239405
Ion Ratio Lower Upper
178 100
179 15.6 12.1 18.1
176 18.1 14.4 21.6

Manual Integrations
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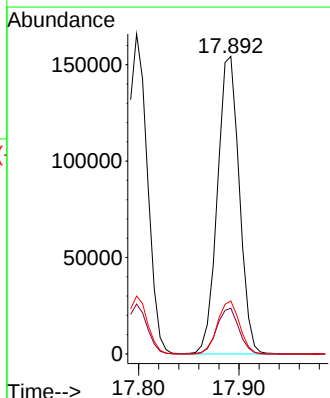
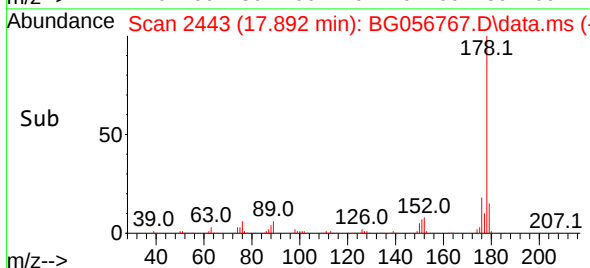
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023

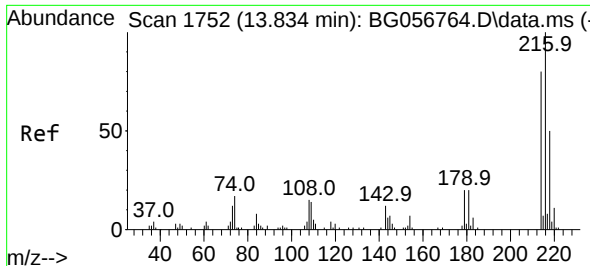


#74
Anthracene
Concen: 32.505 ng/u1
RT: 17.892 min Scan# 2443
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08



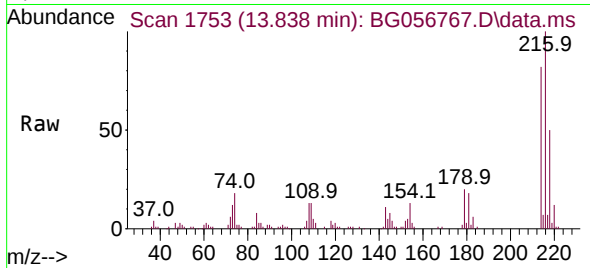
Tgt Ion:178 Resp: 234343
Ion Ratio Lower Upper
178 100
179 15.4 12.1 18.1
176 17.7 14.1 21.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.711 ng/uL
RT: 13.838 min Scan# 1752
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

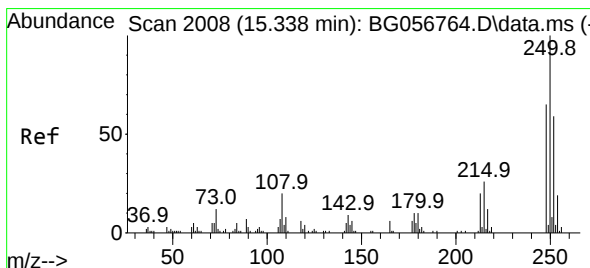
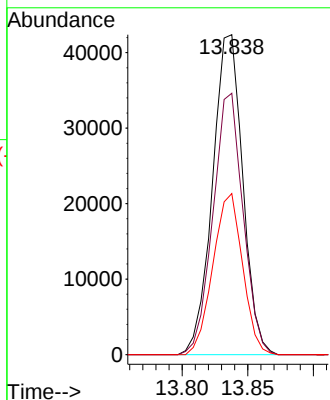
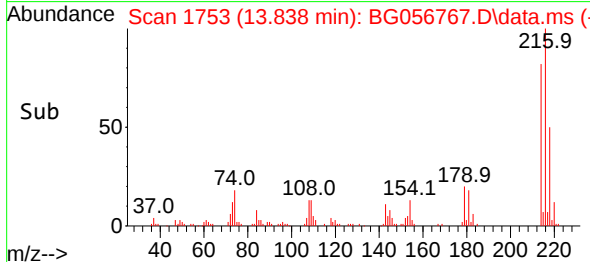
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



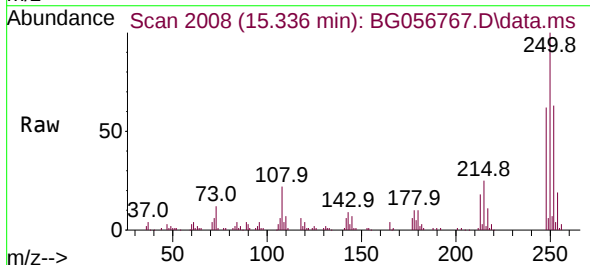
Tgt Ion:216 Resp: 67922
Ion Ratio Lower Upper
216 100
214 81.7 64.2 96.2
218 50.3 36.6 54.8

Manual Integrations
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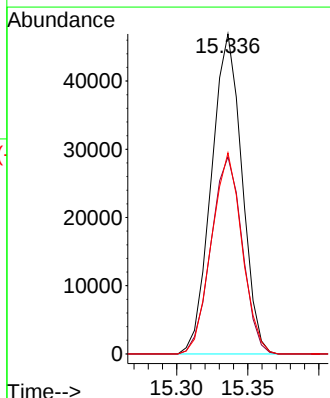
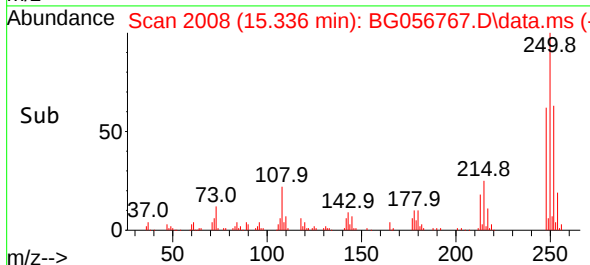
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023

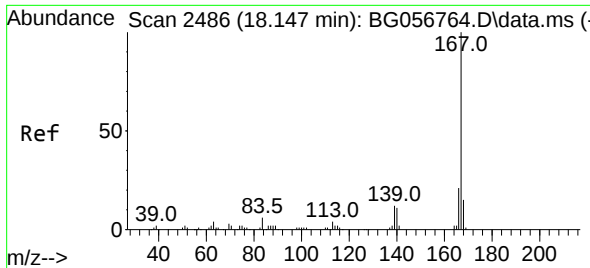


#76
Pentachlorobenzene
Concen: 34.296 ng/uL
RT: 15.336 min Scan# 2008
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08



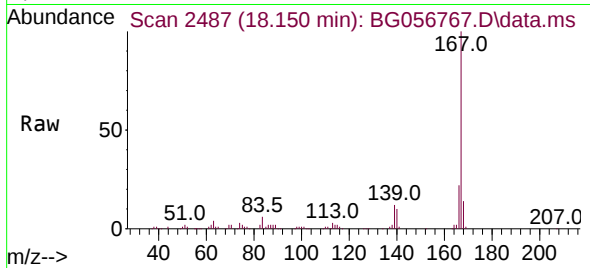
Tgt Ion:250 Resp: 70083
Ion Ratio Lower Upper
250 100
248 61.6 47.1 70.7
252 62.8 52.4 78.6





#77
Carbazole
Concen: 32.915 ng/ul
RT: 18.150 min Scan# 2486
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

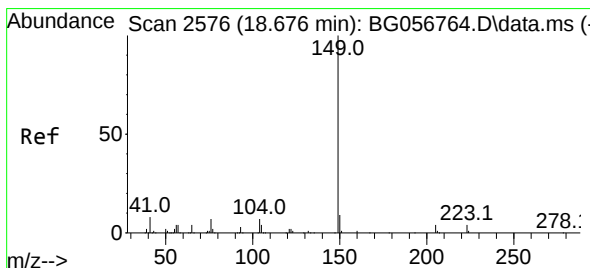
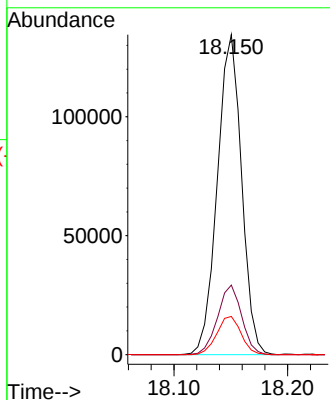
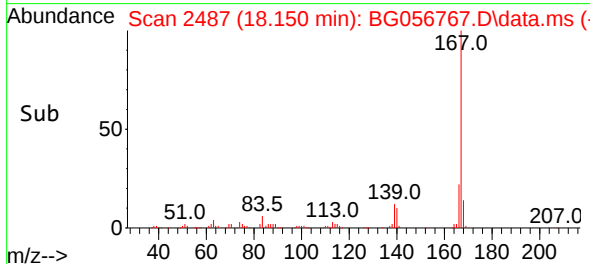
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



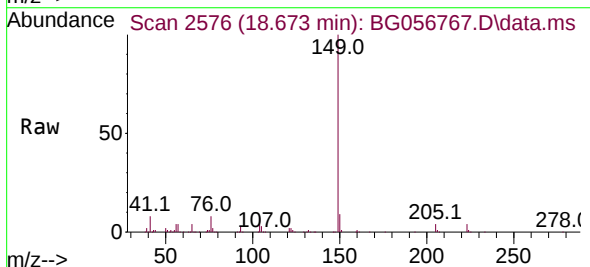
Tgt Ion:167 Resp: 198552
Ion Ratio Lower Upper
167 100
166 21.8 18.2 27.2
139 11.9 9.8 14.8

Manual Integrations
APPROVED

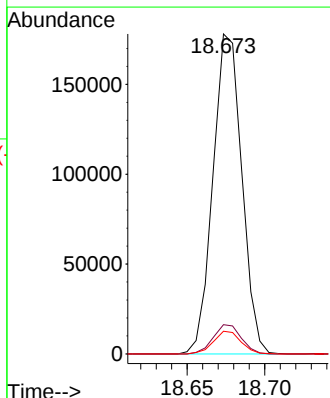
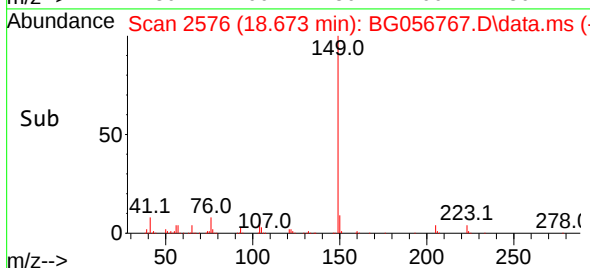
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023

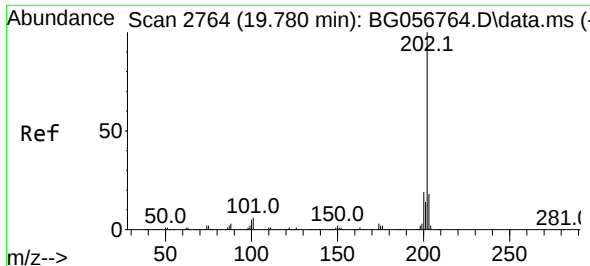


#78
Di-n-butylphthalate
Concen: 33.203 ng/ul
RT: 18.673 min Scan# 2576
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08



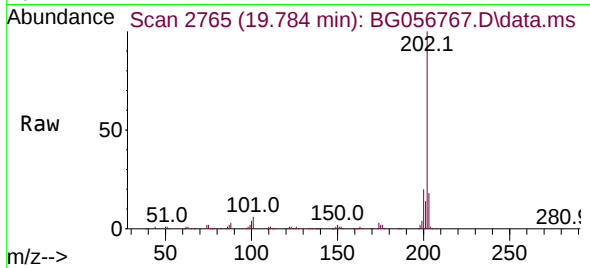
Tgt Ion:149 Resp: 230835
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.0
104 7.1 5.4 8.2





#80
Fluoranthene
Concen: 30.400 ng/u1
RT: 19.784 min Scan# 2764
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

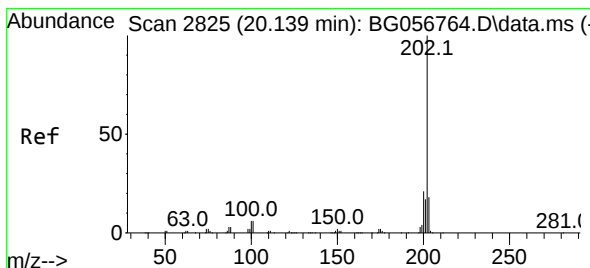
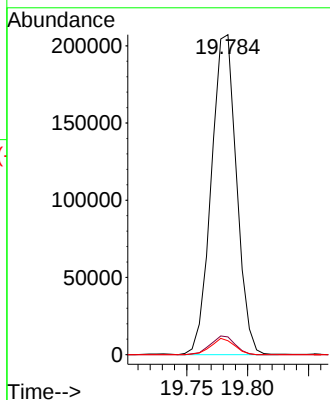
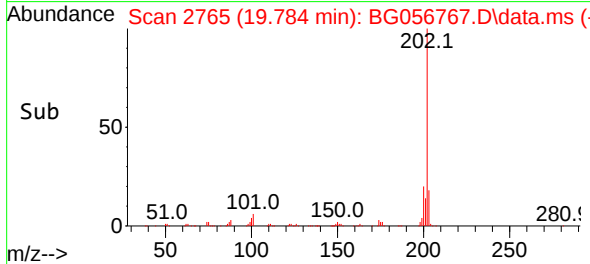
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



Tgt Ion:202 Resp: 298173
Ion Ratio Lower Upper
202 100
101 5.5 4.7 7.1
100 4.3 4.4 6.6

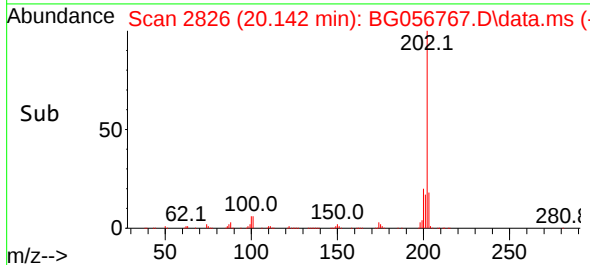
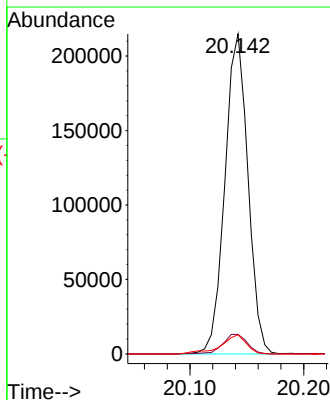
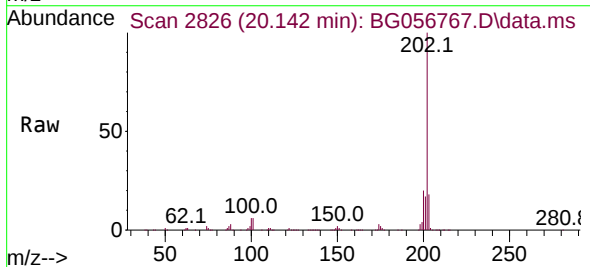
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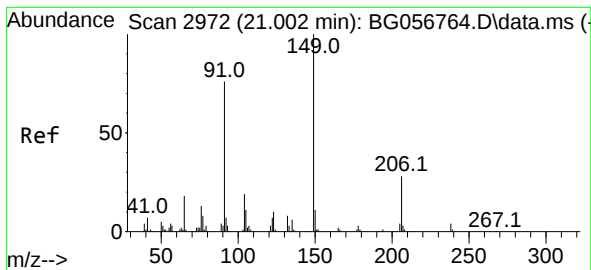
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023



#82
Pyrene
Concen: 31.299 ng/u1
RT: 20.142 min Scan# 2826
Delta R.T. 0.003 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

Tgt Ion:202 Resp: 302434
Ion Ratio Lower Upper
202 100
101 6.1 5.3 7.9
100 6.0 4.6 7.0





#83

Butylbenzylphthalate

Concen: 33.139 ng/ul

RT: 21.000 min Scan# 2972

Delta R.T. -0.002 min

Lab File: BG056767.D

Acq: 1 Mar 2023 17:08

Instrument :

BNA_G

ClientSampleId :

DBZV0MS

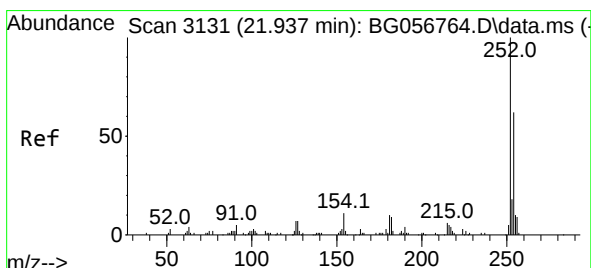
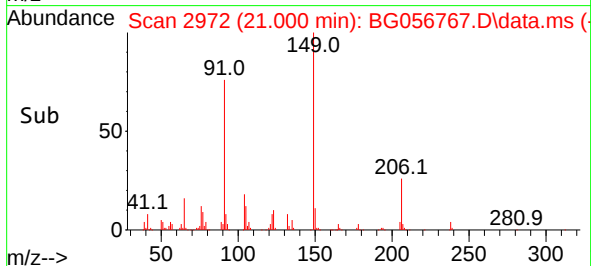
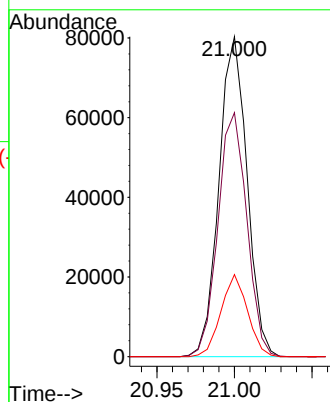
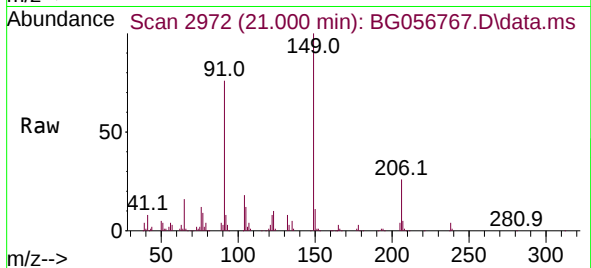
Tgt Ion:149	Resp: 101585
Ion Ratio	Lower Upper
149 100	
91 76.2	59.3 88.9
206 25.6	19.7 29.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/02/2023

Supervised By :Jagrut Upadhyay 03/02/2023



#84

3,3'-Dichlorobenzidine

Concen: 32.226 ng/ul

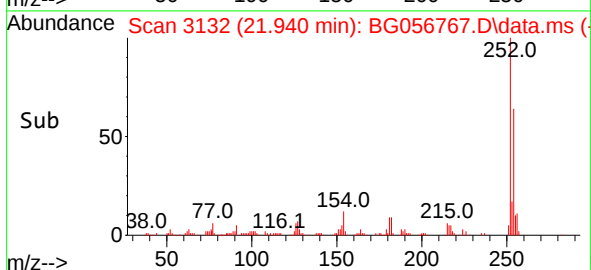
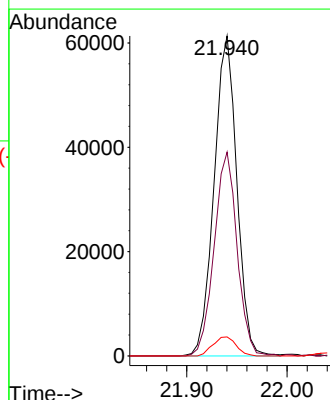
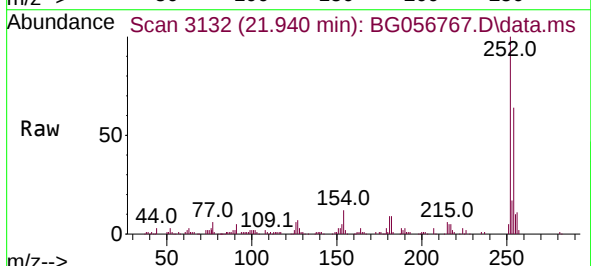
RT: 21.940 min Scan# 3132

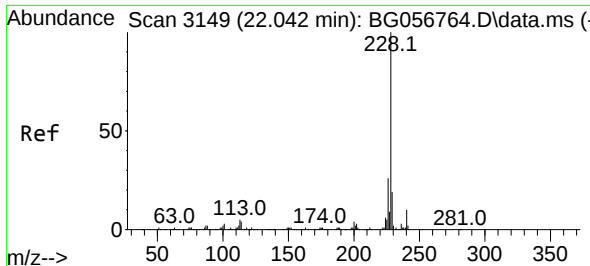
Delta R.T. 0.003 min

Lab File: BG056767.D

Acq: 1 Mar 2023 17:08

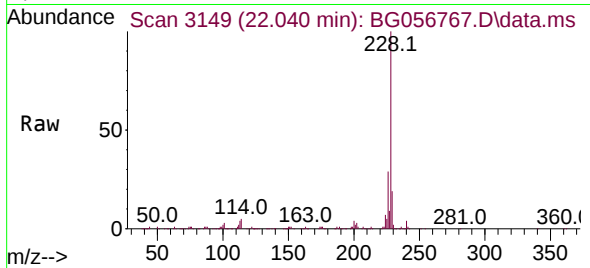
Tgt Ion:252	Resp: 96859
Ion Ratio	Lower Upper
252 100	
254 63.7	52.6 78.8
126 5.9	5.0 7.6





#85
Benzo(a)anthracene
Concen: 34.163 ng/ul
RT: 22.040 min Scan# 3149
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

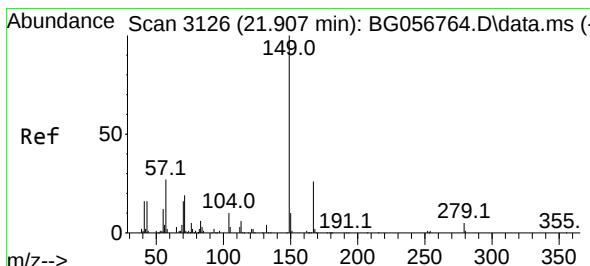
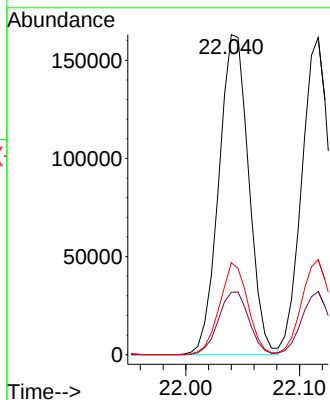
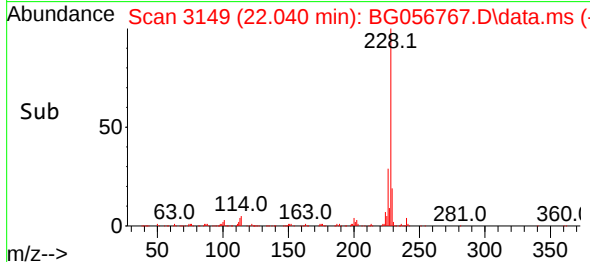
Instrument :
BNA_G
ClientSampleId :
DBZV0MS



Tgt Ion:228 Resp: 298062
Ion Ratio Lower Upper
228 100
229 19.5 16.2 24.4
226 28.8 20.6 31.0

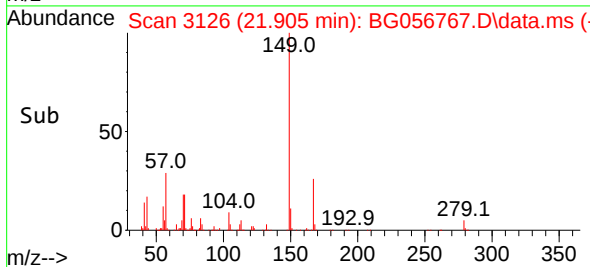
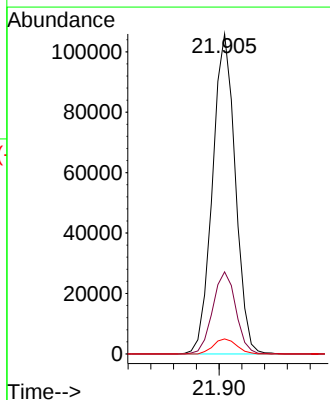
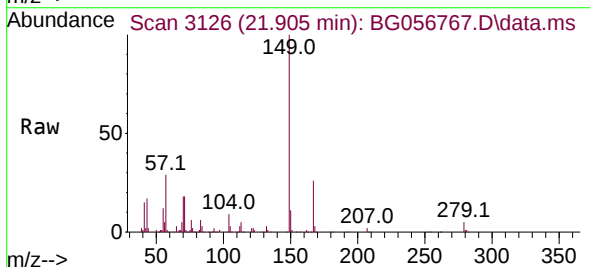
Manual Integrations
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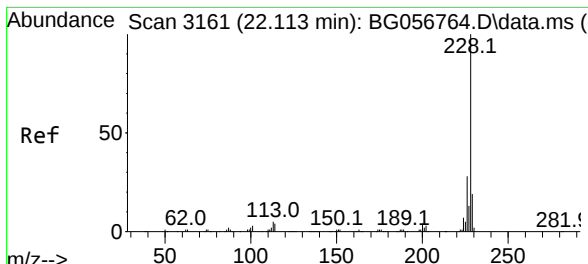
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.198 ng/ul
RT: 21.905 min Scan# 3126
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

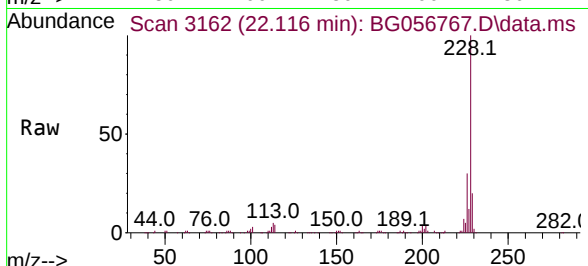
Tgt Ion:149 Resp: 147263
Ion Ratio Lower Upper
149 100
167 25.6 21.8 32.8
279 4.7 4.2 6.2





#87
 Chrysene
 Concen: 34.189 ng/ul
 RT: 22.116 min Scan# 3162
 Delta R.T. 0.003 min
 Lab File: BG056767.D
 Acq: 1 Mar 2023 17:08

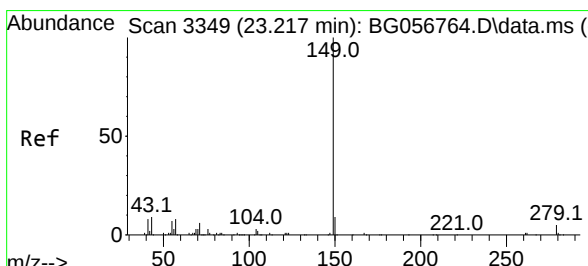
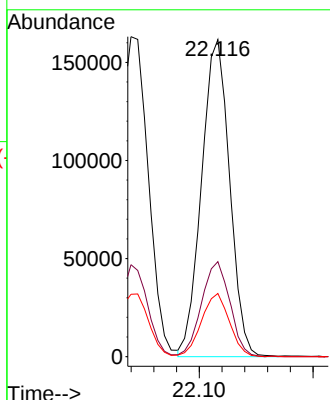
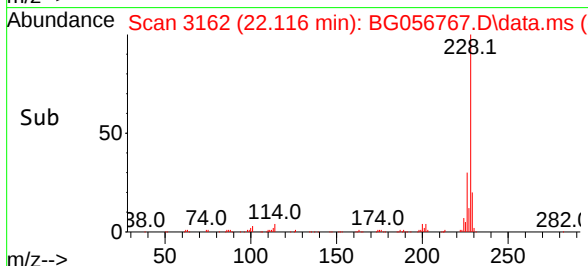
Instrument :
 BNA_G
 ClientSampleId :
 DBZV0MS



Tgt Ion:228 Resp: 277824
 Ion Ratio Lower Upper
 228 100
 226 30.0 23.6 35.4
 229 19.9 15.4 23.0

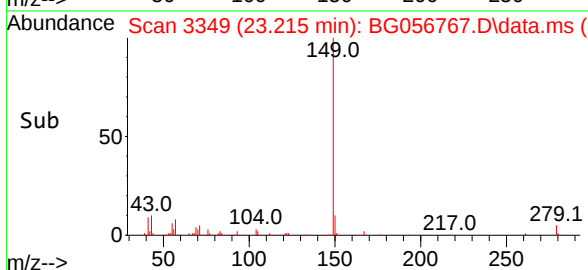
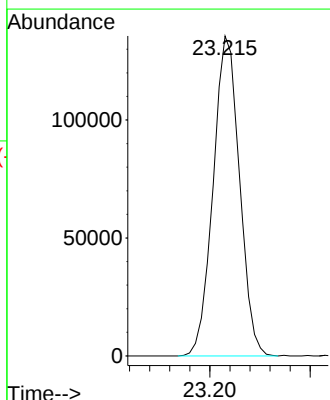
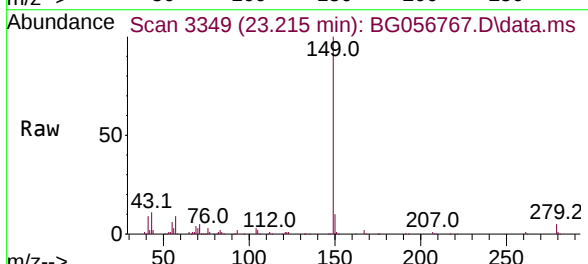
Manual Integrations
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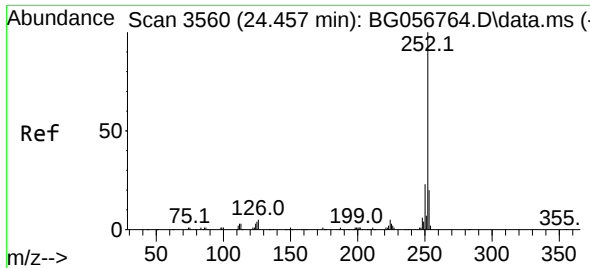
Reviewed By :Yogesh Patel 03/02/2023
 Supervised By :Jagrut Upadhyay 03/02/2023



#89
 Di-n-octyl phthalate
 Concen: 34.298 ng/ul
 RT: 23.215 min Scan# 3349
 Delta R.T. -0.002 min
 Lab File: BG056767.D
 Acq: 1 Mar 2023 17:08

Tgt Ion:149 Resp: 247290





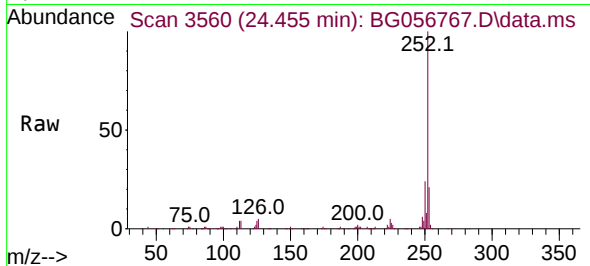
#90
Benzo(b)fluoranthene
Concen: 34.620 ng/ul
RT: 24.455 min Scan# 3560
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08

Instrument :

BNA_G

ClientSampleId :

DBZV0MS

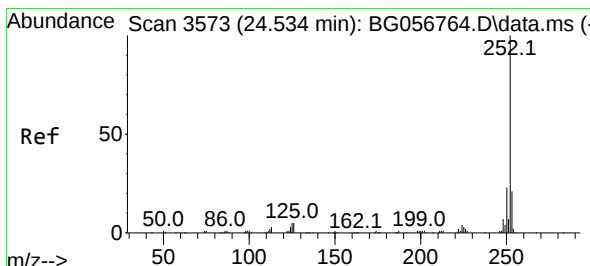
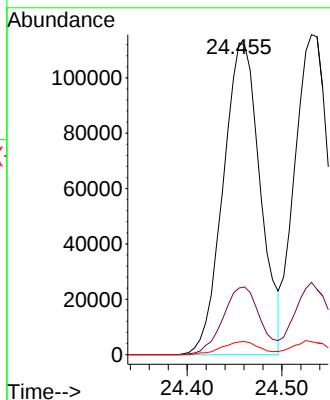
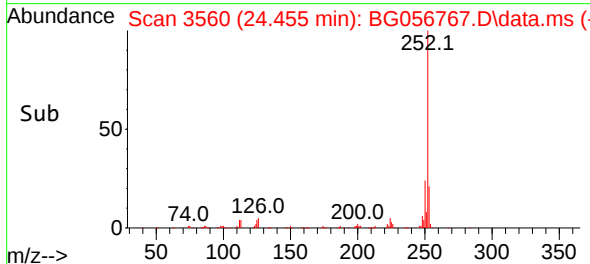


Tgt Ion:252 Resp: 307365
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.2
125 4.1 3.0 4.6

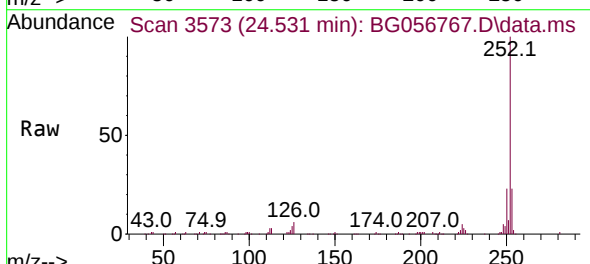
Manual Integrations

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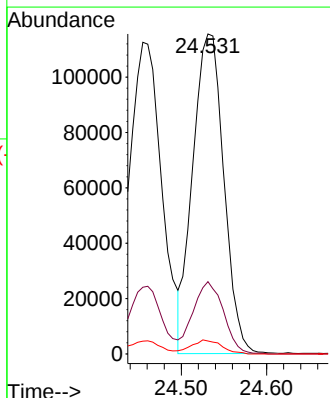
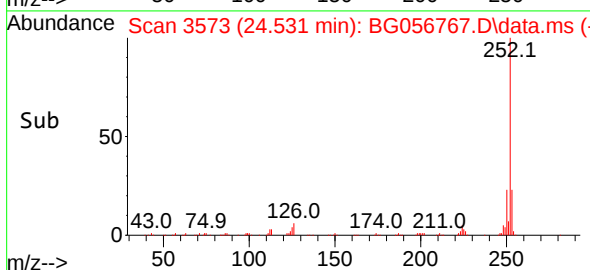
Reviewed By :Yogesh Patel 03/02/2023
Supervised By :Jagrut Upadhyay 03/02/2023

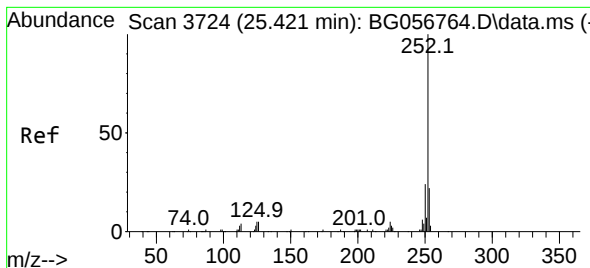


#91
Benzo(k)fluoranthene
Concen: 33.793 ng/ul
RT: 24.531 min Scan# 3573
Delta R.T. -0.002 min
Lab File: BG056767.D
Acq: 1 Mar 2023 17:08



Tgt Ion:252 Resp: 292229
Ion Ratio Lower Upper
252 100
253 22.6 18.2 27.2
125 4.0 3.4 5.2





#93

Benzo(a)pyrene

Concen: 34.239 ng/ul

RT: 25.418 min Scan# 31

Delta R.T. -0.002 min

Lab File: BG056767.D

Acq: 1 Mar 2023 17:08

Instrument :

BNA_G

ClientSampleId :

DBZV0MS

Tgt Ion:252 Resp: 267204

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

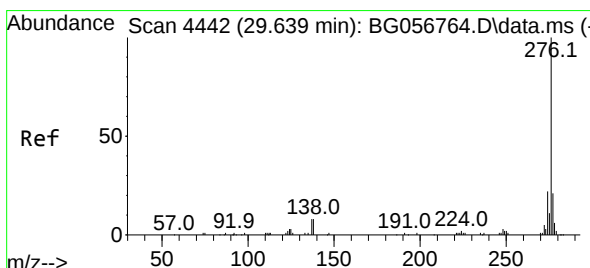
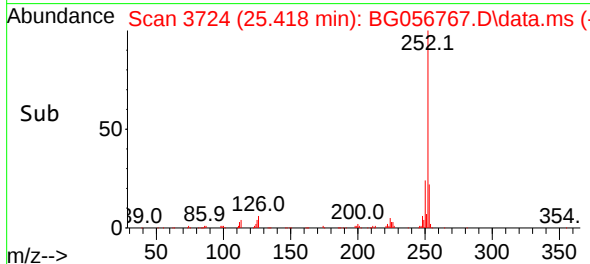
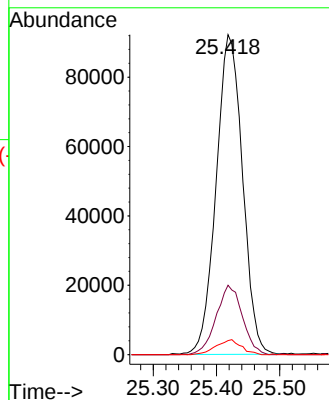
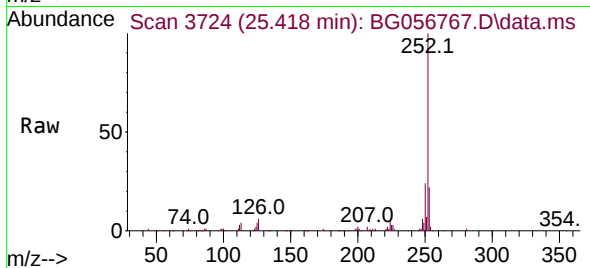
125 4.4 3.6 5.4

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Reviewed By :Yogesh Patel 03/02/2023

Supervised By :Jagrut Upadhyay 03/02/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.181 ng/ul

RT: 29.655 min Scan# 4445

Delta R.T. 0.015 min

Lab File: BG056767.D

Acq: 1 Mar 2023 17:08

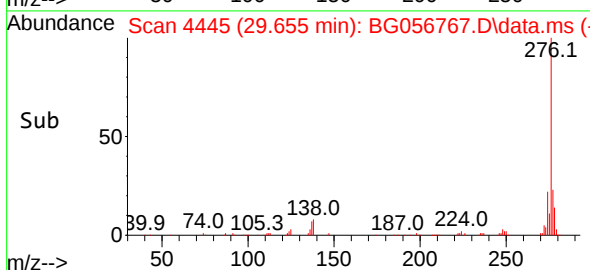
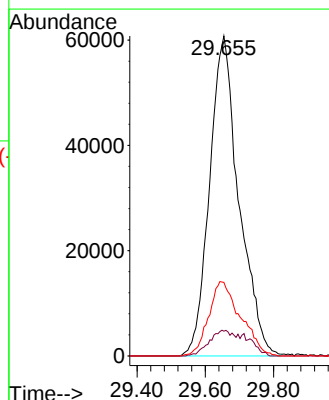
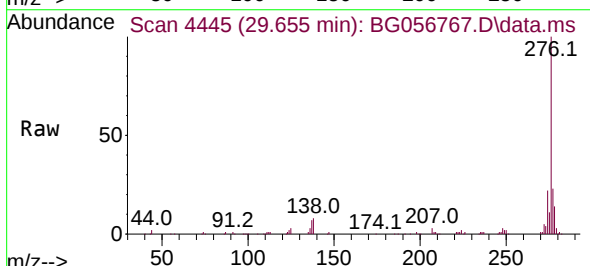
Tgt Ion:276 Resp: 362366

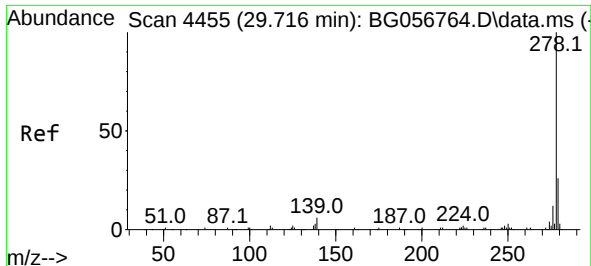
Ion Ratio Lower Upper

276 100

138 7.7 5.7 8.5

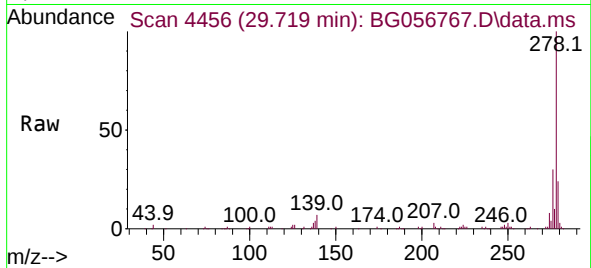
277 23.0 18.1 27.1





#95
 Dibenzo(a,h)anthracene
 Concen: 33.530 ng/ul
 RT: 29.719 min Scan# 4455
 Delta R.T. 0.003 min
 Lab File: BG056767.D
 Acq: 1 Mar 2023 17:08

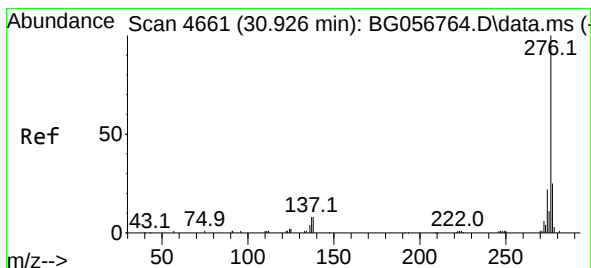
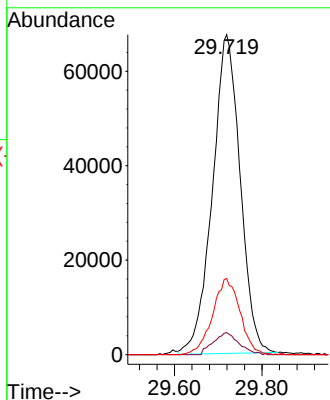
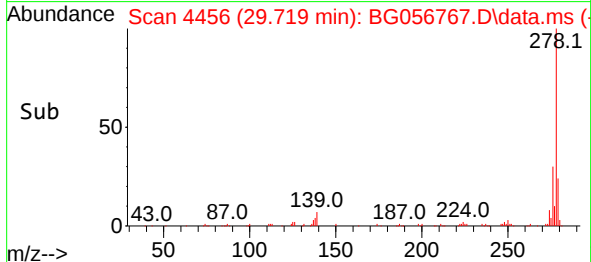
Instrument :
 BNA_G
 ClientSampleId :
 DBZV0MS



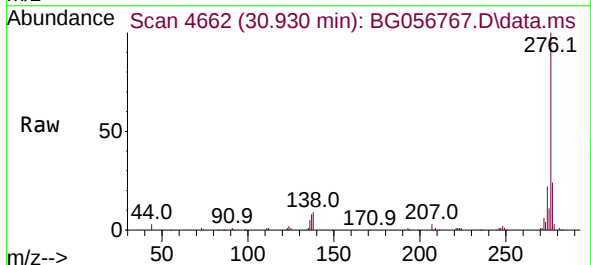
Tgt Ion:278 Resp: 297214
 Ion Ratio Lower Upper
 278 100
 139 6.9 4.3 6.5
 279 23.8 21.7 32.5

Manual Integrations
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Reviewed By :Yogesh Patel 03/02/2023
 Supervised By :Jagrut Upadhyay 03/02/2023



#96
 Benzo(g,h,i)perylene
 Concen: 34.563 ng/ul
 RT: 30.930 min Scan# 4662
 Delta R.T. 0.003 min
 Lab File: BG056767.D
 Acq: 1 Mar 2023 17:08



Tgt Ion:276 Resp: 292694
 Ion Ratio Lower Upper
 276 100
 138 9.1 6.5 9.7
 277 23.8 20.7 31.1

