

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022823\
 Data File : BG056754.D
 Acq On : 28 Feb 2023 14:17
 Operator : CG/JU
 Sample : 01648-04MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBZT0MSD

Quant Time: Mar 01 00:01:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 28 23:55:08 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.422	152	16568	20.000	ng/u1	# 0.00
20) Naphthalene-d8	11.260	136	69484	20.000	ng/u1	0.00
38) Acenaphthene-d10	15.020	164	54661	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.758	188	134802	20.000	ng/u1	0.00
79) Chrysene-d12	22.071	240	123625	20.000	ng/u1	0.00
88) Perylene-d12	25.596	264	134732	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.704	96	1749	5.856	ng/uL	0.00
4) Pyridine-d5	4.133	84	26570	22.040	ng/u1	0.00
7) Phenol-d5	7.541	99	46816	28.237	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.723	67	28673	28.352	ng/u1	0.00
11) 2-Chlorophenol-d4	7.940	132	29963	27.214	ng/u1	0.00
15) 4-Methylphenol-d8	9.110	113	34001	26.840	ng/u1	0.00
21) Nitrobenzene-d5	9.591	128	16808	28.865	ng/u1	0.00
24) 2-Nitrophenol-d4	10.320	143	20584	29.697	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.861	165	40281	30.847	ng/u1	0.00
31) 4-Chloroaniline-d4	11.378	131	43518	25.551	ng/u1	0.00
46) Dimethylphthalate-d6	14.409	166	128738	29.191	ng/u1	0.00
49) Acenaphthylene-d8	14.721	160	144985	28.925	ng/u1	0.00
54) 4-Nitrophenol-d4	15.179	143	20968	27.576	ng/u1	0.00
60) Fluorene-d10	16.007	176	119048	29.182	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.107	200	25698	28.494	ng/u1	0.00
73) Anthracene-d10	17.858	188	186964	28.589	ng/u1	0.00
81) Pyrene-d10	20.114	212	224593	26.848	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.349	264	214150	29.447	ng/u1	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.739	88	5026m	13.648	ng/uL	
5) Pyridine	4.157	79	41700	32.662	ng/u1	89
6) Benzaldehyde	7.541	77	35867	41.293	ng/u1	97
8) Phenol	7.570	94	58725	34.725	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.817	93	40972	34.099	ng/u1	97
12) 2-Chlorophenol	7.976	128	37484	34.378	ng/u1	97
13) 2-Methylphenol	8.845	108	43513	34.112	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.939	45	53825	33.336	ng/u1	99
16) Acetophenone	9.245	105	73462	33.863	ng/u1	96
17) N-Nitroso-di-n-propyla...	9.221	70	41033	32.965	ng/u1	93
18) 4-Methylphenol	9.174	108	47123	33.998	ng/u1	90
19) Hexachloroethane	9.521	117	15480	33.387	ng/u1	90
22) Nitrobenzene	9.638	77	60334	35.731	ng/u1	99
23) Isophorone	10.155	82	114356	34.640	ng/u1#	97
25) 2-Nitrophenol	10.355	139	25261	36.920	ng/u1	95
26) 2,4-Dimethylphenol	10.390	107	52903	34.621	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.631	93	59078	35.405	ng/u1#	98
29) 2,4-Dichlorophenol	10.890	162	45680	36.125	ng/u1	97
30) Naphthalene	11.313	128	133090	34.798	ng/u1	97
32) 4-Chloroaniline	11.401	127	47633	28.233	ng/u1	98
33) Hexachlorobutadiene	11.589	225	35956	35.678	ng/u1	91
34) Caprolactam	12.147	113	15776m	36.698	ng/u1	
35) 4-Chloro-3-methylphenol	12.482	107	50976	35.090	ng/u1	93
36) 2-Methylnaphthalene	12.882	142	97035	35.426	ng/u1	97

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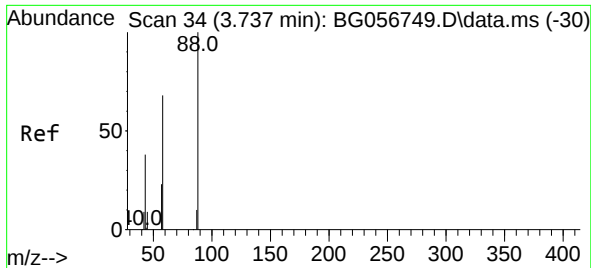
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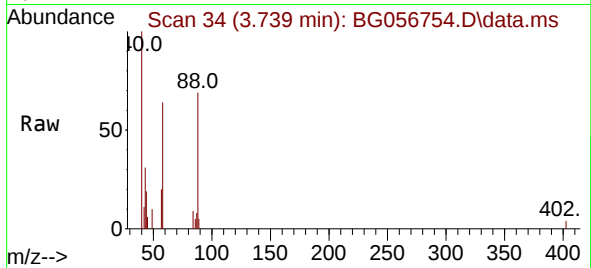
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	13.099	142	99143	36.711	ng/ul#	98
39) 1,2,4,5-Tetrachloroben...	13.240	216	72475	37.397	ng/ul	93
40) Hexachlorocyclopentadiene	13.217	237	43504	31.328	ng/ul	98
41) 2,4,6-Trichlorophenol	13.463	196	45545	35.172	ng/ul	98
42) 2,4,5-Trichlorophenol	13.534	196	51182	36.401	ng/ul	94
43) 1,1'-Biphenyl	13.863	154	141344	35.165	ng/ul	98
44) 2-Chloronaphthalene	13.916	162	116740	35.103	ng/ul	94
45) 2-Nitroaniline	14.104	65	41596	36.034	ng/ul	96
47) Dimethylphthalate	14.456	163	152974	34.108	ng/ul#	99
48) 2,6-Dinitrotoluene	14.580	165	32842	35.722	ng/ul	93
50) Acenaphthylene	14.750	152	175126	34.585	ng/ul	97
51) 3-Nitroaniline	14.909	138	30402	36.948	ng/ul#	94
52) Acenaphthene	15.085	153	120995	34.783	ng/ul	99
53) 2,4-Dinitrophenol	15.114	184	21374	36.290	ng/ul	91
55) 4-Nitrophenol	15.197	109	30115	34.216	ng/ul	100
56) Dibenzofuran	15.414	168	181484	34.369	ng/ul	94
57) 2,4-Dinitrotoluene	15.361	165	46326	35.147	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.631	232	45633	34.875	ng/ul	97
59) Diethylphthalate	15.808	149	153735	34.244	ng/ul	99
61) Fluorene	16.060	166	147363	34.852	ng/ul	98
62) 4-Chlorophenyl-phenyle...	16.043	204	88197	35.216	ng/ul	96
63) 4-Nitroaniline	16.066	138	31161	38.760	ng/ul	95
66) 4,6-Dinitro-2-methylph...	16.119	198	32049	36.912	ng/ul	99
67) N-Nitrosodiphenylamine	16.254	169	128830	34.368	ng/ul	97
68) 4-Bromophenyl-phenylether	16.936	248	61006	35.711	ng/ul	98
69) Hexachlorobenzene	17.059	284	65079	35.460	ng/ul	100
70) Atrazine	17.183	200	48076	29.530	ng/ul	99
71) Pentachlorophenol	17.400	266	34857	33.448	ng/ul	92
72) Phenanthrene	17.799	178	254097	34.798	ng/ul	99
74) Anthracene	17.893	178	253032	34.290	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.839	216	72311	35.064	ng/ul	96
76) Pentachlorobenzene	15.338	250	73143	34.970	ng/ul	96
77) Carbazole	18.152	167	213715	34.614	ng/ul	98
78) Di-n-butylphthalate	18.681	149	245068	34.439	ng/ul	99
80) Fluoranthene	19.785	202	316436	31.284	ng/ul	97
82) Pyrene	20.144	202	317790	31.891	ng/ul	99
83) Butylbenzylphthalate	21.002	149	107634	34.048	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.942	252	101089	32.614	ng/ul	100
85) Benzo(a)anthracene	22.047	228	316599	35.187	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.906	149	155132	34.933	ng/ul	99
87) Chrysene	22.118	228	291502	34.785	ng/ul	99
89) Di-n-octyl phthalate	23.222	149	262037	35.774	ng/ul	100
90) Benzo(b)fluoranthene	24.462	252	319110	35.380	ng/ul	99
91) Benzo(k)fluoranthene	24.539	252	309202	35.195	ng/ul	99
93) Benzo(a)pyrene	25.426	252	274320	34.600	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.662	276	379689	35.254	ng/ul	98
95) Dibenzo(a,h)anthracene	29.727	278	308719	34.282	ng/ul#	93
96) Benzo(g,h,i)perylene	30.943	276	305059	35.459	ng/ul	94

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



#2
1,4-Dioxane
Concen: 13.648 ng/uL m
RT: 3.739 min Scan# 34
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

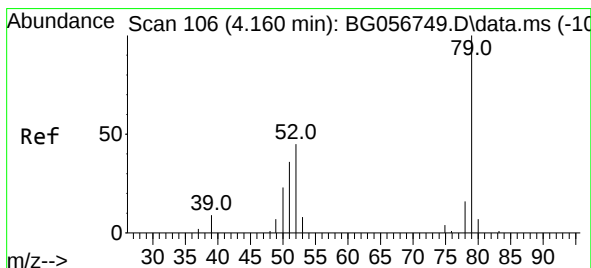
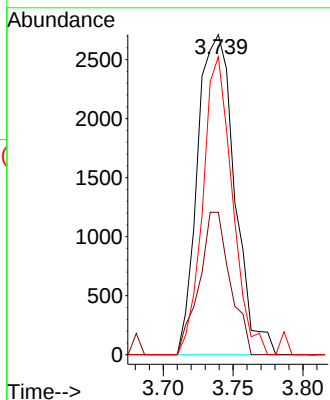
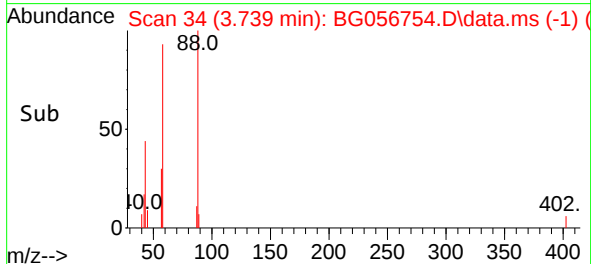
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



Tgt Ion: 88 Resp: 5020
Ion Ratio Lower Upper
88 100
43 44.5 28.3 42.5
58 93.1 50.6 75.8

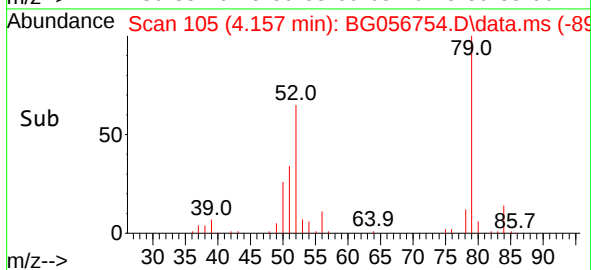
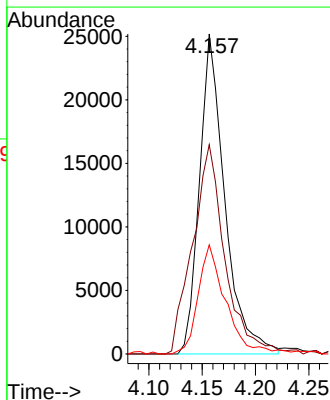
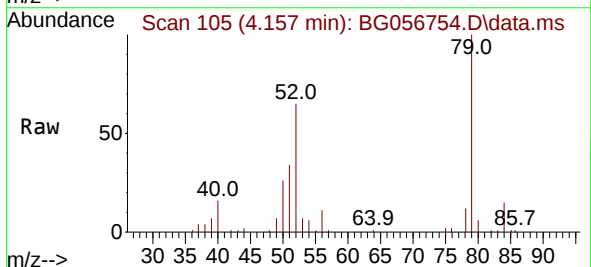
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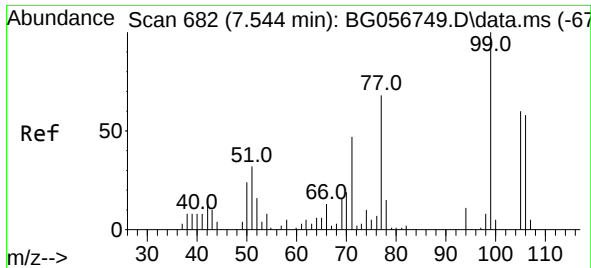
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#5
Pyridine
Concen: 32.662 ng/uL
RT: 4.157 min Scan# 105
Delta R.T. -0.004 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Tgt Ion: 79 Resp: 41700
Ion Ratio Lower Upper
79 100
52 65.4 60.6 91.0
51 34.1 31.9 47.9





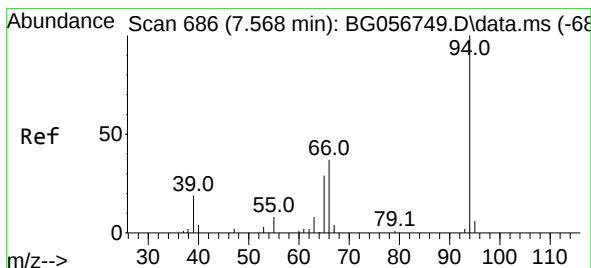
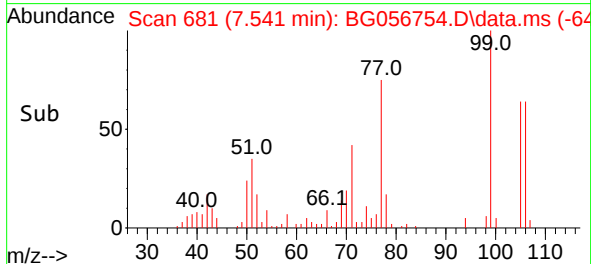
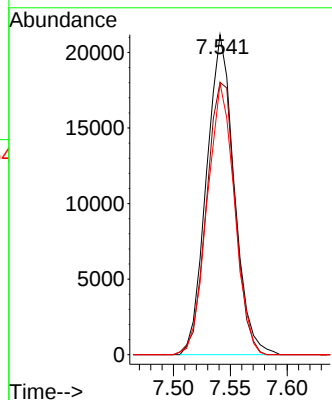
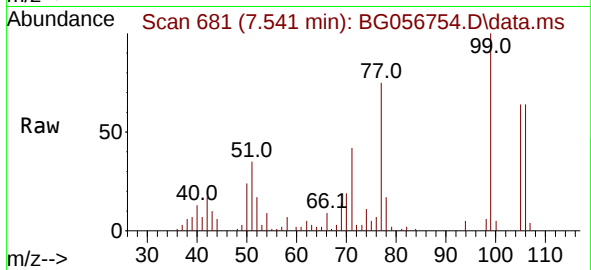
#6
Benzaldehyde
Concen: 41.293 ng/ul
RT: 7.541 min Scan# 681
Delta R.T. -0.004 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Instrument :
BNA_G
ClientSampleId :
DBZT0MSD

Tgt Ion: 77 Resp: 3586
Ion Ratio Lower Upper
77 100
105 85.1 72.2 108.4
106 84.7 67.4 101.2

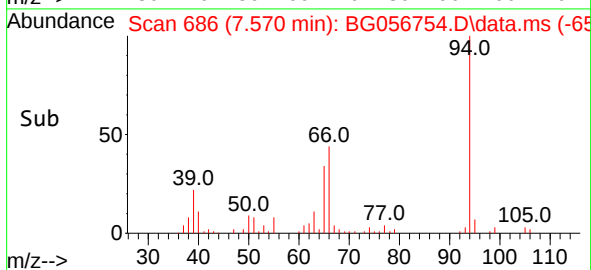
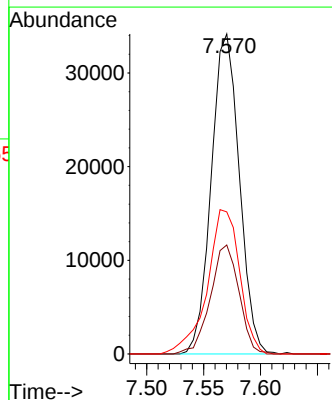
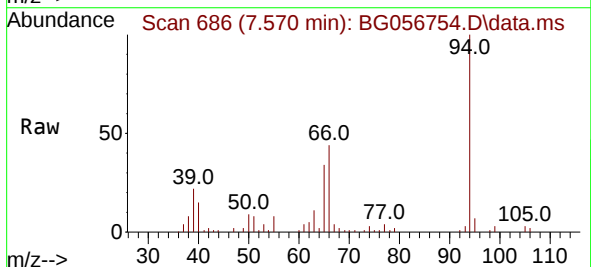
Manual Integrations
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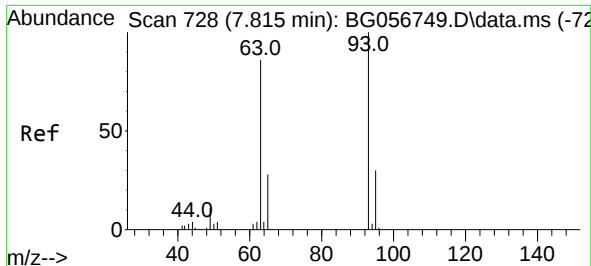
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#8
Phenol
Concen: 34.725 ng/ul
RT: 7.570 min Scan# 686
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Tgt Ion: 94 Resp: 58725
Ion Ratio Lower Upper
94 100
65 34.0 25.7 38.5
66 44.4 38.9 58.3





#10

Bis(2-Chloroethyl)ether

Concen: 34.099 ng/ul

RT: 7.817 min Scan# 728

Delta R.T. 0.002 min

Lab File: BG056754.D

Acq: 28 Feb 2023 14:17

Instrument :

BNA_G

ClientSampleId :

DBZT0MSD

Tgt Ion: 93 Resp: 40972

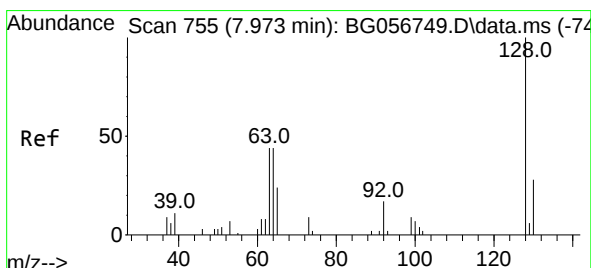
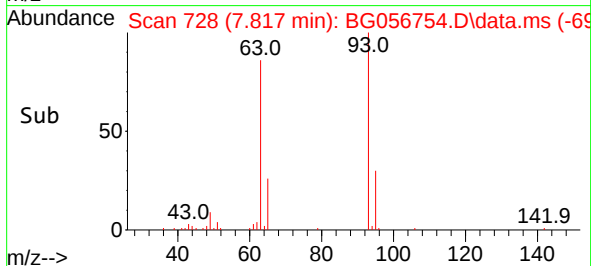
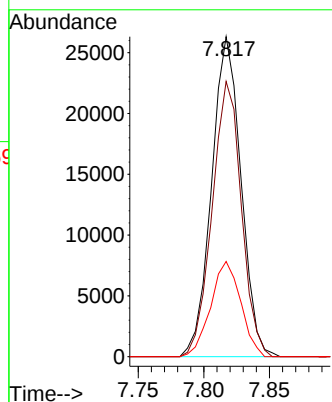
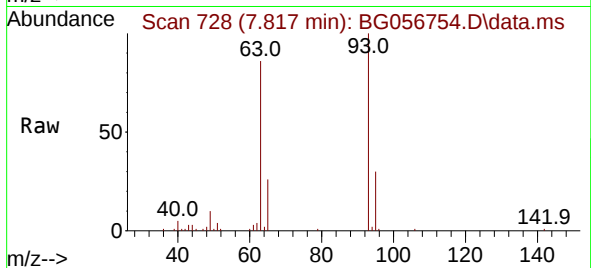
Ion	Ratio	Lower	Upper
93	100		
63	86.0	66.6	100.0
95	29.8	25.0	37.4

Manual Integrations

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Supervised By :Jagrut Upadhyay 03/01/2023



#12

2-Chlorophenol

Concen: 34.378 ng/ul

RT: 7.976 min Scan# 755

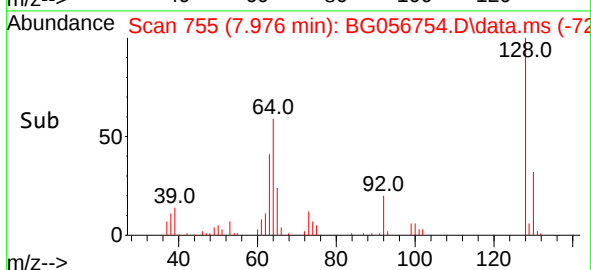
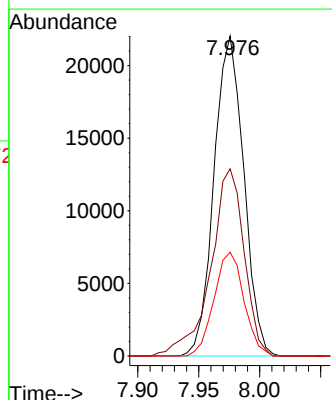
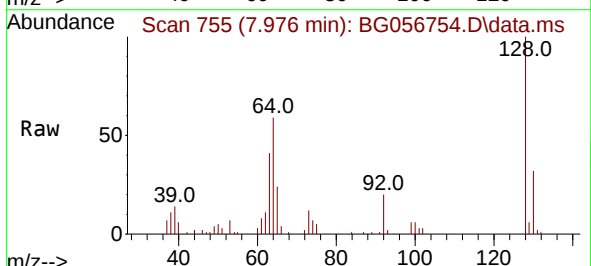
Delta R.T. 0.002 min

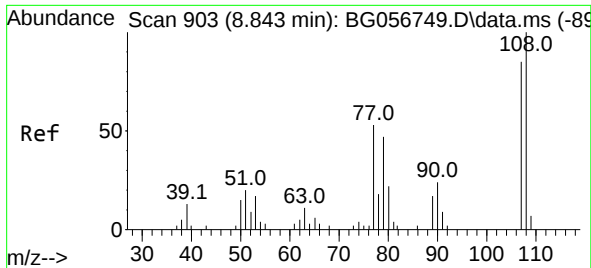
Lab File: BG056754.D

Acq: 28 Feb 2023 14:17

Tgt Ion:128 Resp: 37484

Ion	Ratio	Lower	Upper
128	100		
64	58.5	45.5	68.3
130	32.4	27.7	41.5





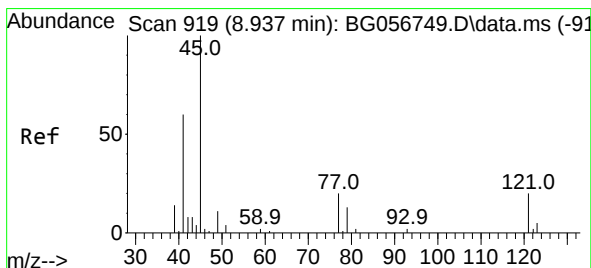
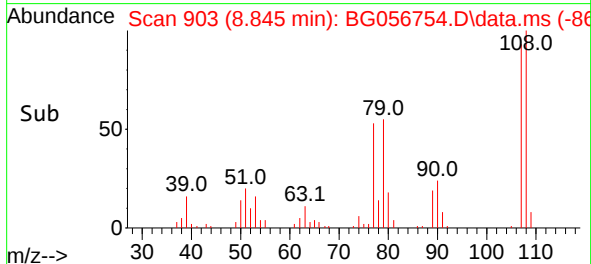
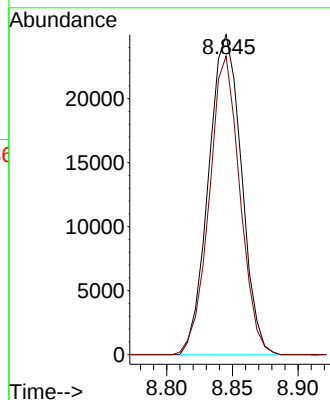
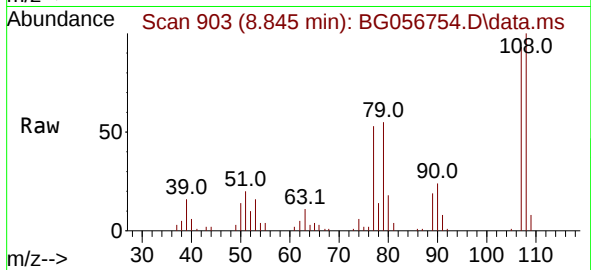
#13
2-Methylphenol
Concen: 34.112 ng/ul
RT: 8.845 min Scan# 903
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Instrument :
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Tgt Ion:108 Resp: 4351
Ion Ratio Lower Upper
108 100
107 93.4 73.4 110.0

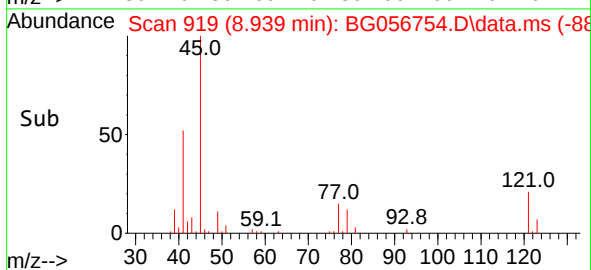
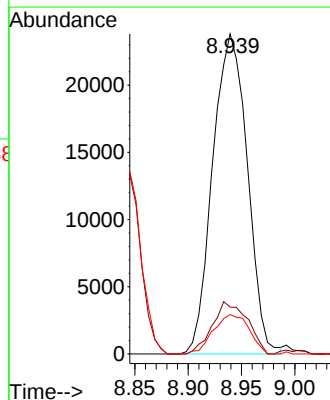
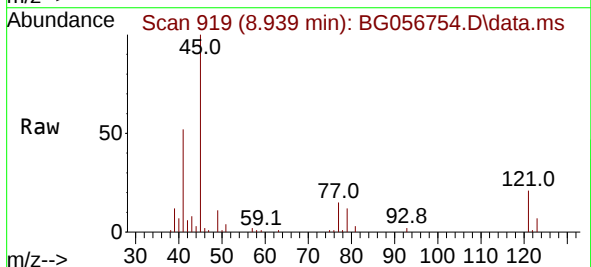
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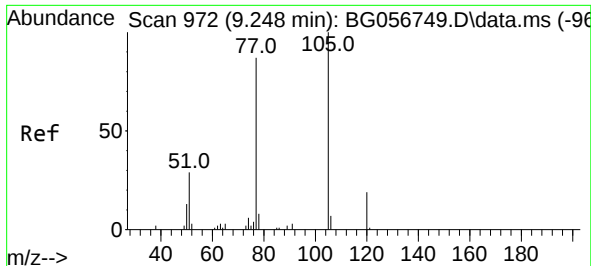
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.336 ng/ul
RT: 8.939 min Scan# 919
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Tgt Ion: 45 Resp: 53825
Ion Ratio Lower Upper
45 100
77 14.6 12.4 18.6
79 12.3 9.8 14.6





#16
Acetophenone
Concen: 33.863 ng/ul
RT: 9.245 min Scan# 91
Delta R.T. -0.004 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Instrument :

BNA_G

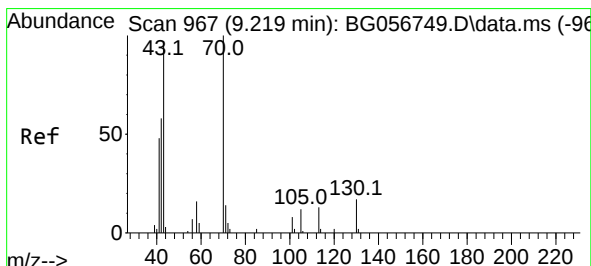
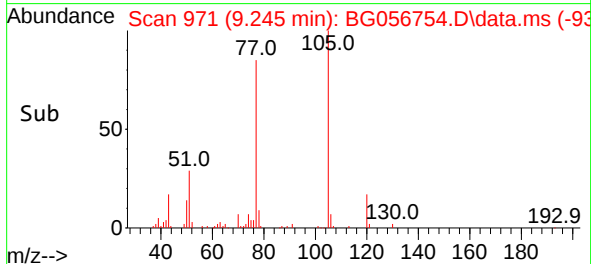
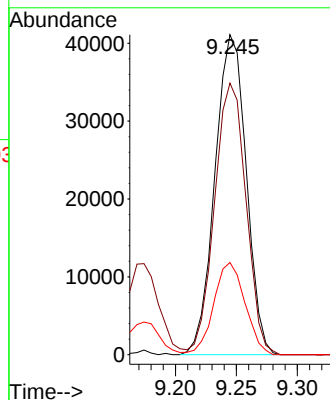
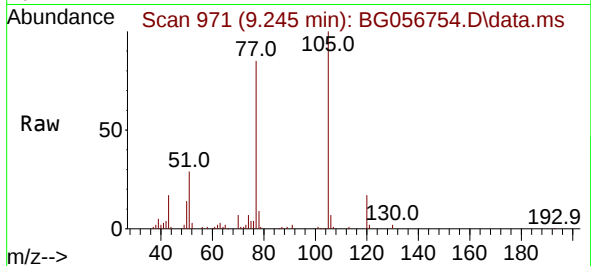
ClientSampleId :

DBZT0MSD

Tgt Ion:105 Resp: 73462
Ion Ratio Lower Upper
105 100
77 84.8 71.4 107.0
51 28.8 23.6 35.4

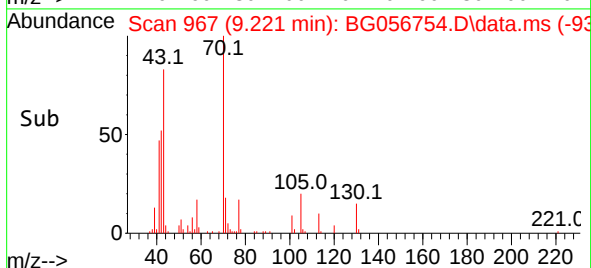
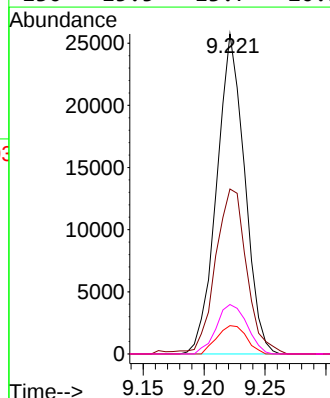
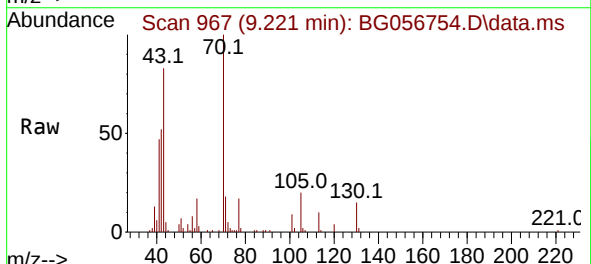
Manual Integrations
APPROVED

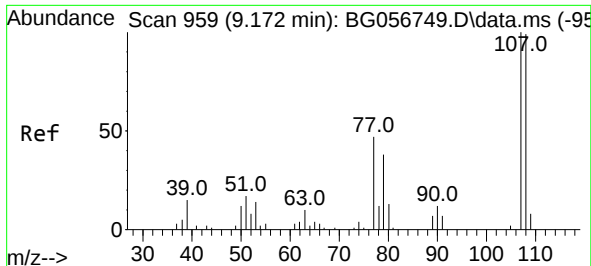
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#17
N-Nitroso-di-n-propylamine
Concen: 32.965 ng/ul
RT: 9.221 min Scan# 967
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Tgt Ion: 70 Resp: 41033
Ion Ratio Lower Upper
70 100
42 51.5 46.6 70.0
101 8.9 7.3 10.9
130 15.5 13.7 20.5





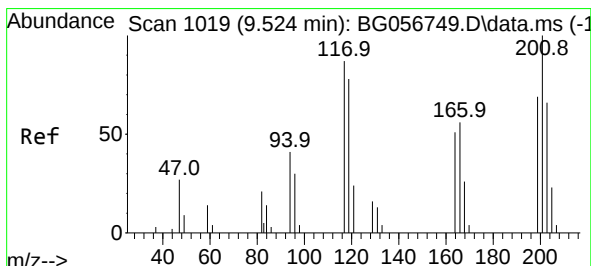
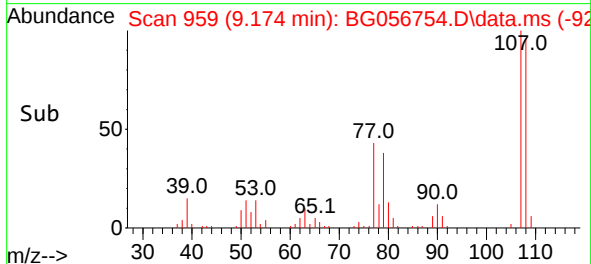
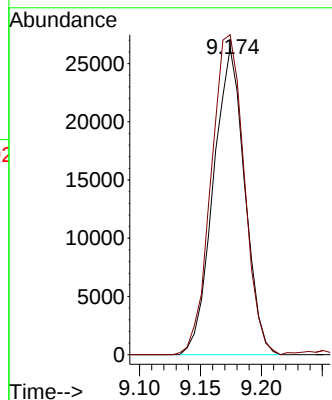
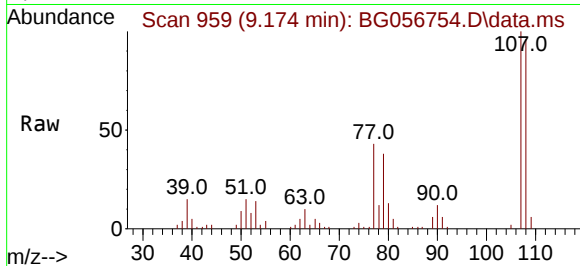
#18
4-Methylphenol
Concen: 33.998 ng/ul
RT: 9.174 min Scan# 91
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Instrument :
BNA_G
ClientSampleId :
DBZT0MSD

Tgt Ion:108 Resp: 4712
Ion Ratio Lower Upper
108 100
107 104.3 92.1 138.1

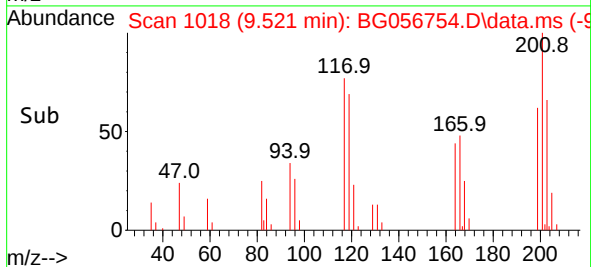
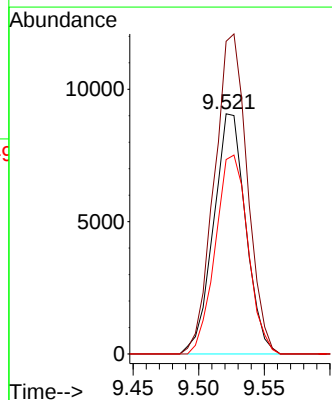
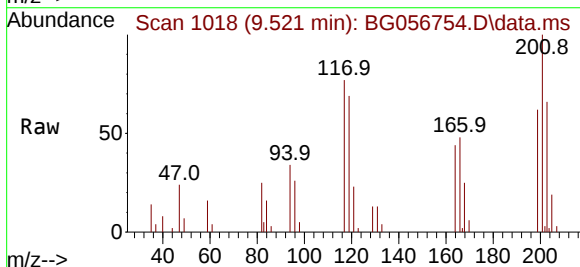
Manual Integrations
APPROVED

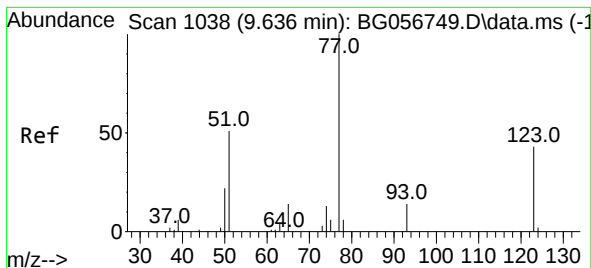
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#19
Hexachloroethane
Concen: 33.387 ng/ul
RT: 9.521 min Scan# 1018
Delta R.T. -0.004 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Tgt Ion:117 Resp: 15480
Ion Ratio Lower Upper
117 100
201 130.1 95.2 142.8
199 80.9 57.9 86.9





#22

Nitrobenzene

Concen: 35.731 ng/ul

RT: 9.638 min Scan# 1038

Delta R.T. 0.002 min

Lab File: BG056754.D

Acq: 28 Feb 2023 14:17

Instrument :

BNA_G

ClientSampleId :

DBZT0MSD

Tgt Ion: 77 Resp: 60334

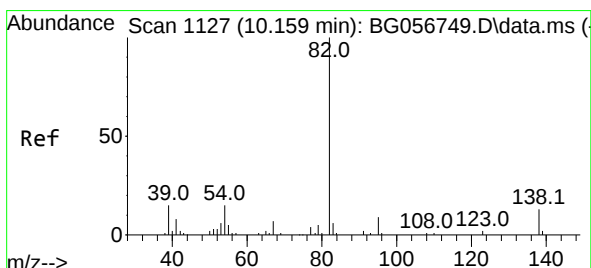
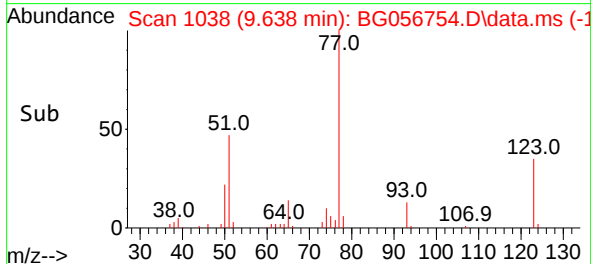
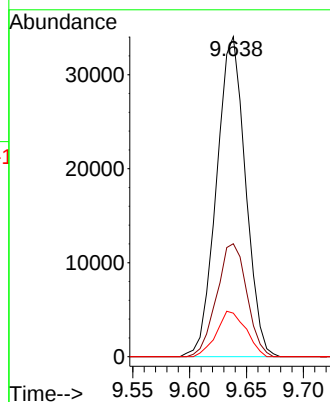
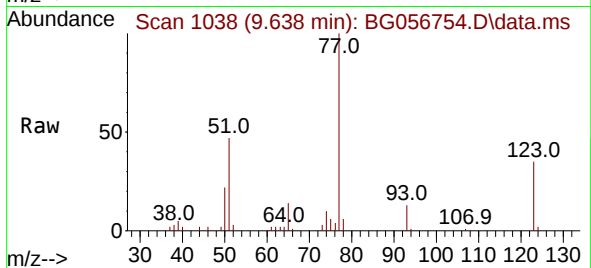
Ion	Ratio	Lower	Upper
77	100		
123	35.3	27.8	41.6
65	13.6	10.6	16.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/01/2023

Supervised By :Jagrut Upadhyay 03/01/2023



#23

Isophorone

Concen: 34.640 ng/ul

RT: 10.155 min Scan# 1126

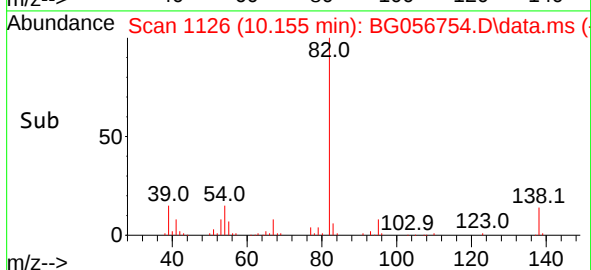
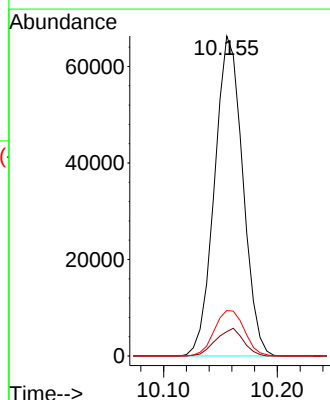
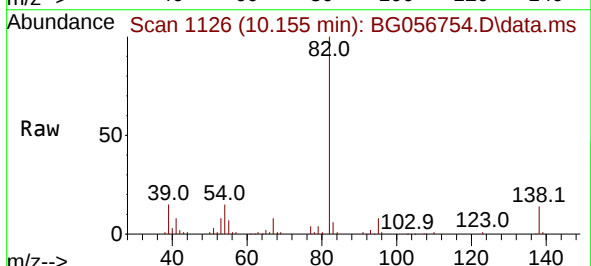
Delta R.T. -0.004 min

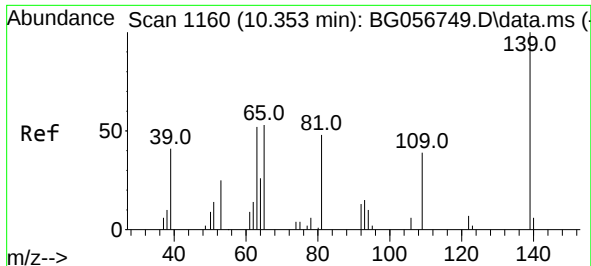
Lab File: BG056754.D

Acq: 28 Feb 2023 14:17

Tgt Ion: 82 Resp: 114356

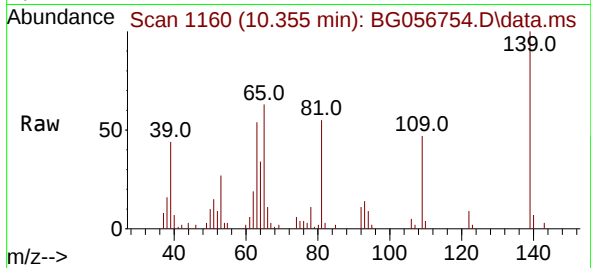
Ion	Ratio	Lower	Upper
82	100		
95	7.6	7.7	11.5#
138	14.2	12.1	18.1





#25
2-Nitrophenol
Concen: 36.920 ng/ul
RT: 10.355 min Scan# 1160
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

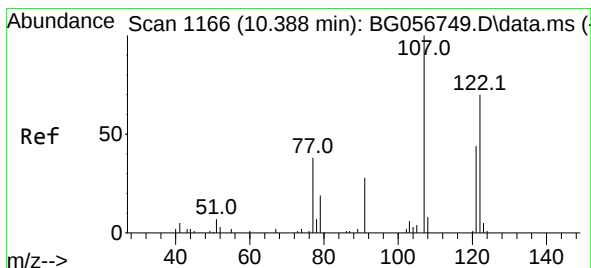
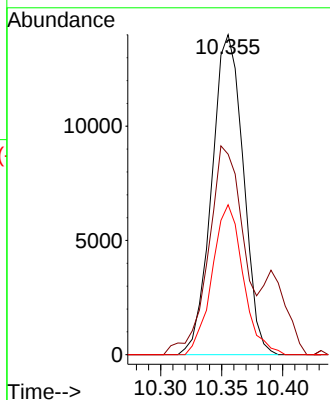
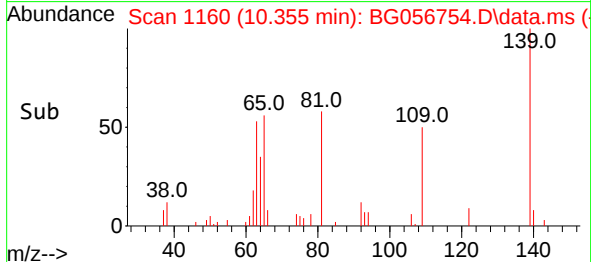
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



Tgt Ion:139 Resp: 2526
Ion Ratio Lower Upper
139 100
65 62.7 49.4 74.2
109 46.9 31.6 47.4

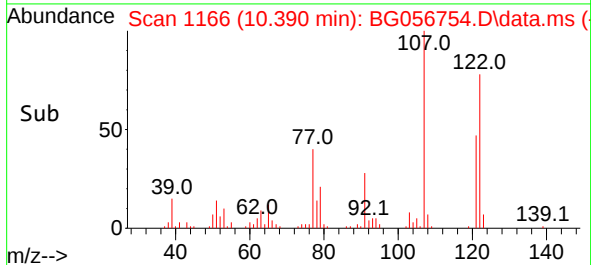
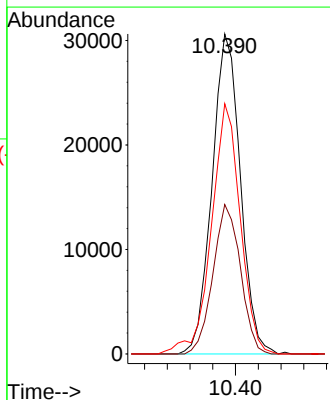
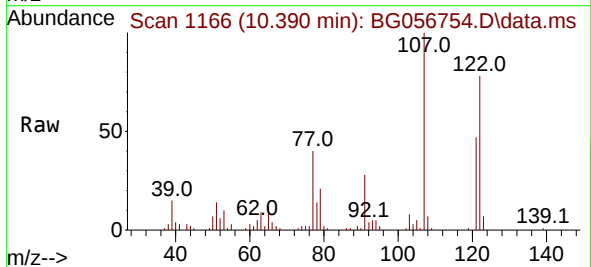
Manual Integrations
APPROVED

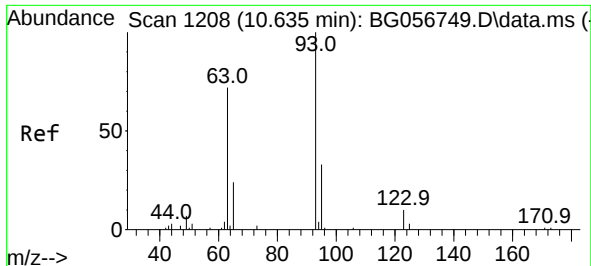
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#26
2,4-Dimethylphenol
Concen: 34.621 ng/ul
RT: 10.390 min Scan# 1166
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Tgt Ion:107 Resp: 52903
Ion Ratio Lower Upper
107 100
121 46.7 40.2 60.4
122 78.2 63.1 94.7





#27

Bis(2-Chloroethoxy)methane

Concen: 35.405 ng/ul

RT: 10.631 min Scan# 1207

Delta R.T. -0.004 min

Lab File: BG056754.D

Acq: 28 Feb 2023 14:17

Instrument :

BNA_G

ClientSampleId :

DBZT0MSD

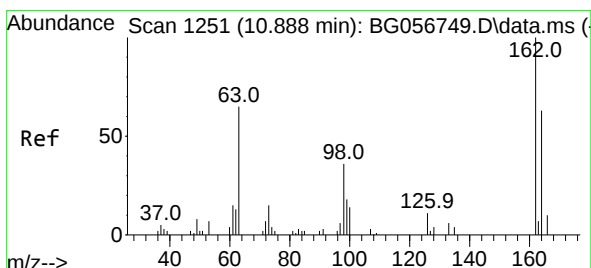
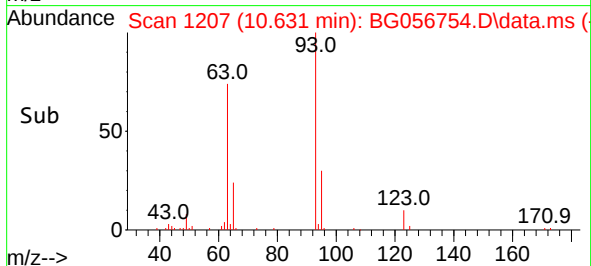
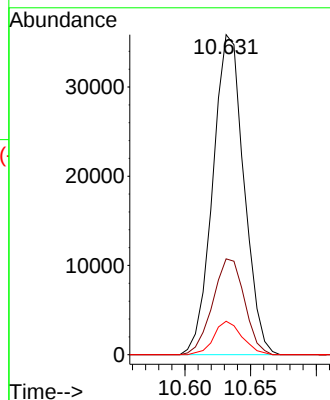
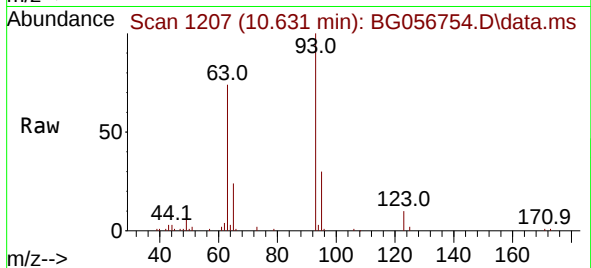
Tgt Ion: 93	Resp: 59078
Ion Ratio	Lower Upper
93 100	
95 30.0	24.6 37.0
123 10.5	6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/01/2023

Supervised By :Jagrut Upadhyay 03/01/2023



#29

2,4-Dichlorophenol

Concen: 36.125 ng/ul

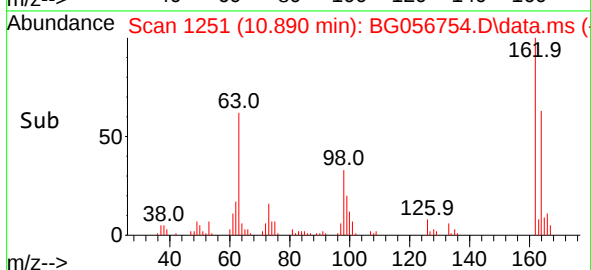
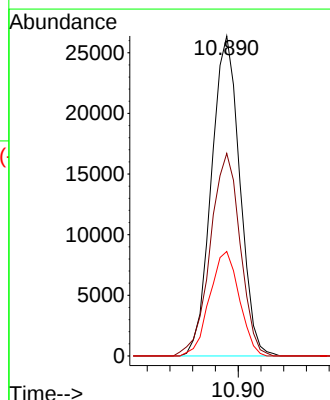
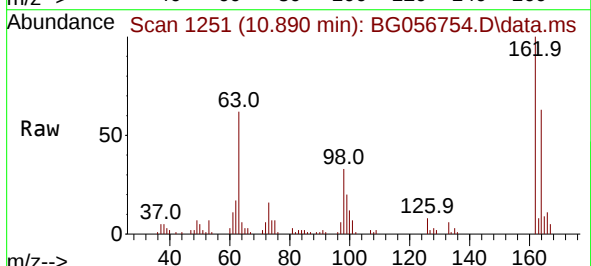
RT: 10.890 min Scan# 1251

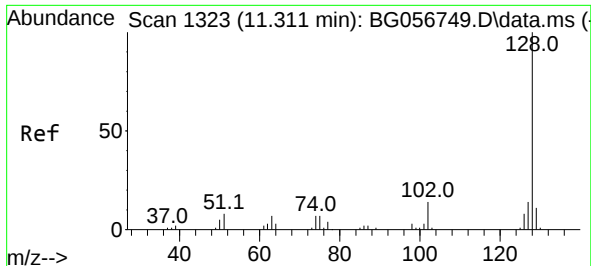
Delta R.T. 0.002 min

Lab File: BG056754.D

Acq: 28 Feb 2023 14:17

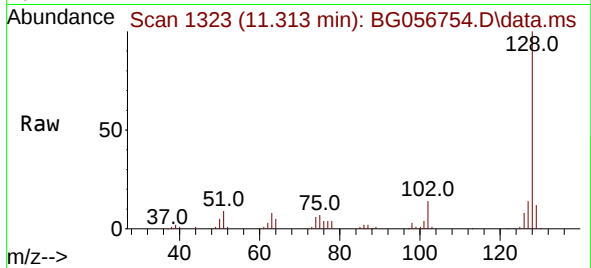
Tgt Ion:162	Resp: 45680
Ion Ratio	Lower Upper
162 100	
164 63.3	53.3 79.9
98 32.7	25.5 38.3





#30
Naphthalene
Concen: 34.798 ng/uI
RT: 11.313 min Scan# 11323
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

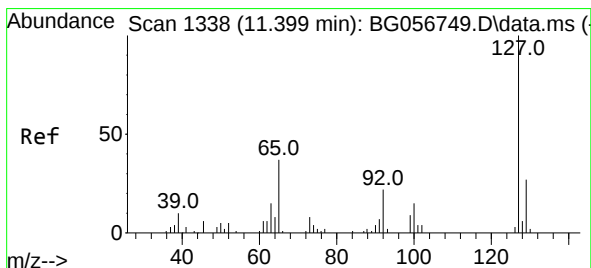
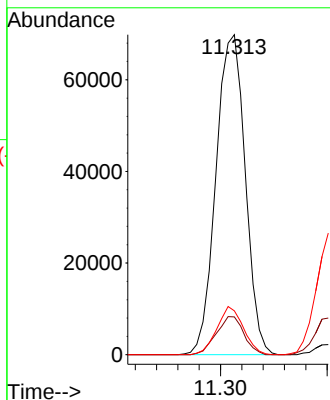
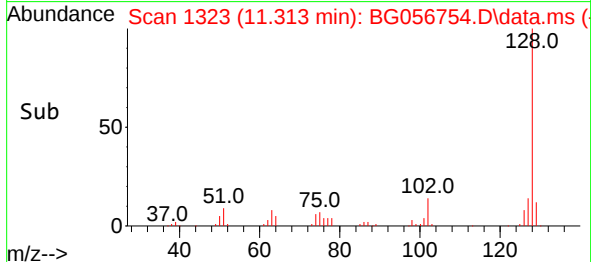
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



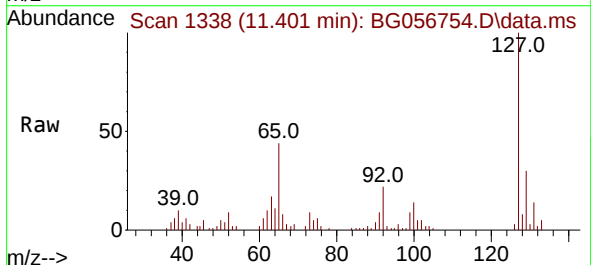
Tgt Ion:128 Resp: 133090
Ion Ratio Lower Upper
128 100
129 11.8 8.6 12.8
127 13.7 9.8 14.8

Manual Integrations
APPROVED

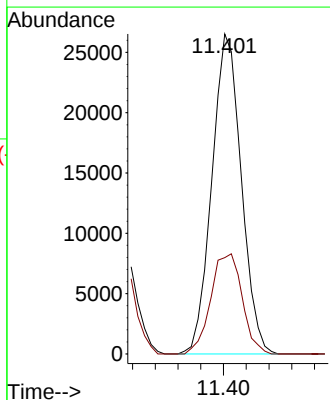
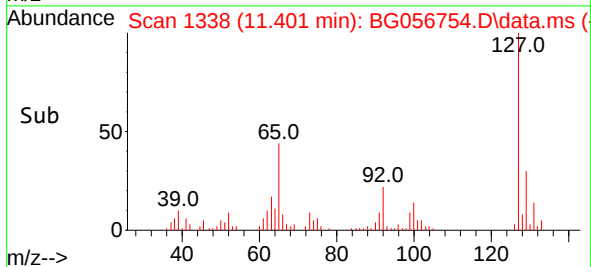
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

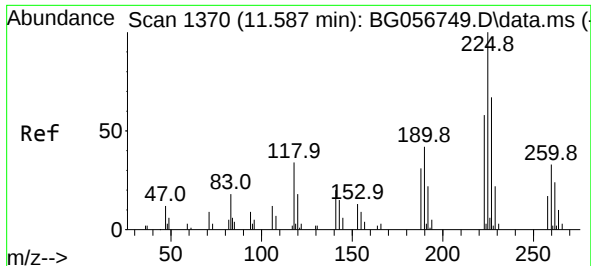


#32
4-Chloroaniline
Concen: 28.233 ng/uI
RT: 11.401 min Scan# 1338
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17



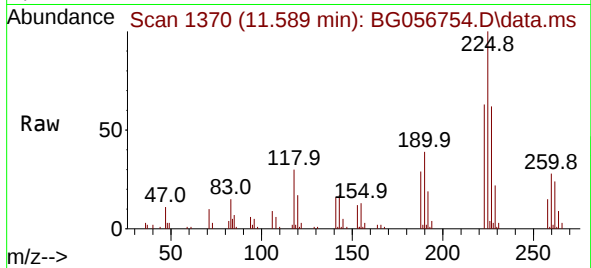
Tgt Ion:127 Resp: 47633
Ion Ratio Lower Upper
127 100
129 30.1 23.4 35.0





#33
Hexachlorobutadiene
Concen: 35.678 ng/ul
RT: 11.589 min Scan# 11589
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

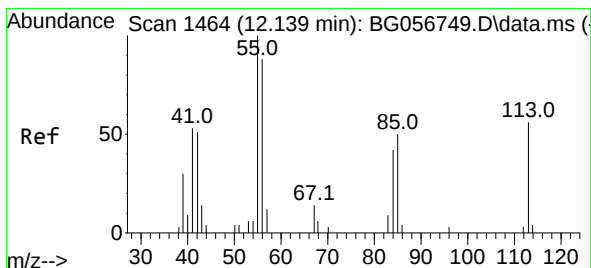
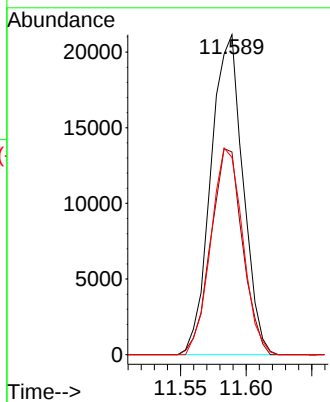
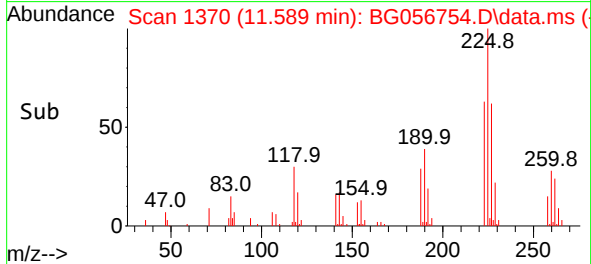
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



Tgt Ion:225 Resp: 35950
Ion Ratio Lower Upper
225 100
223 63.4 53.5 80.3
227 61.6 58.2 87.2

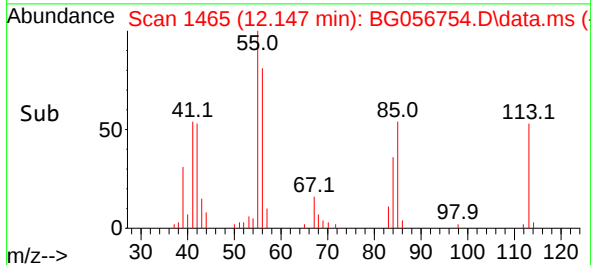
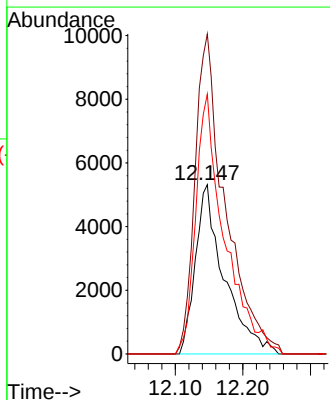
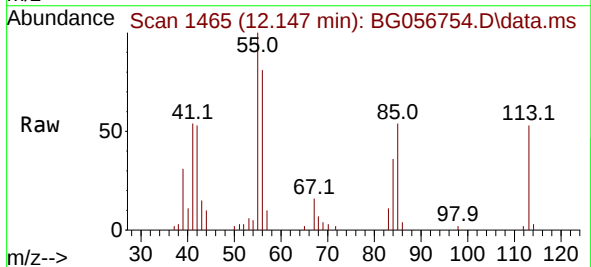
Manual Integrations
APPROVED

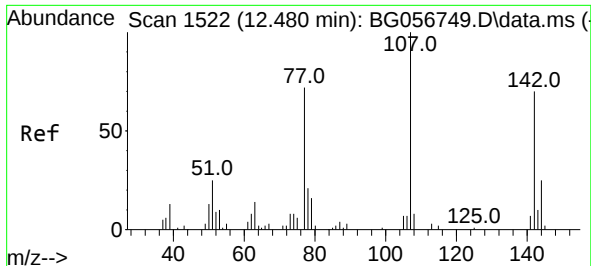
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#34
Caprolactam
Concen: 36.698 ng/ul m
RT: 12.147 min Scan# 1465
Delta R.T. 0.008 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

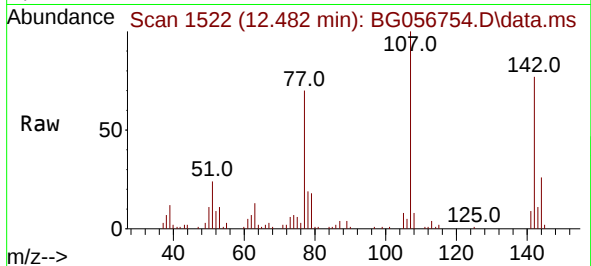
Tgt Ion:113 Resp: 15776
Ion Ratio Lower Upper
113 100
55 189.1 167.0 250.6
56 153.5 113.5 170.3





#35
4-Chloro-3-methylphenol
Concen: 35.090 ng/ul
RT: 12.482 min Scan# 1522
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

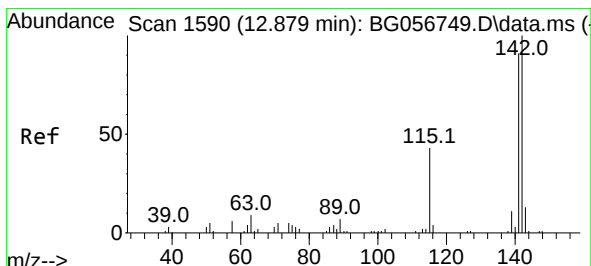
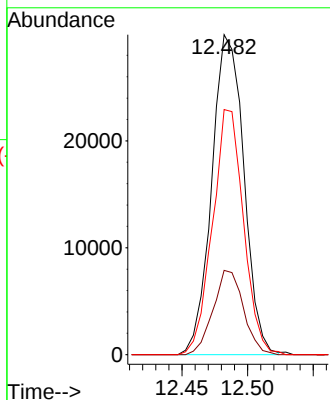
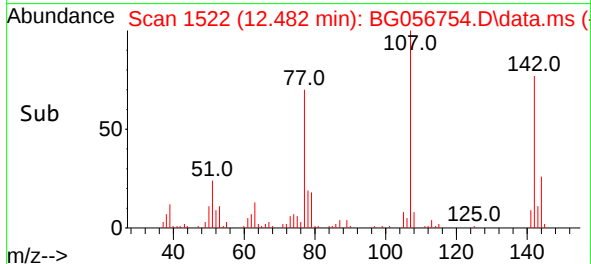
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



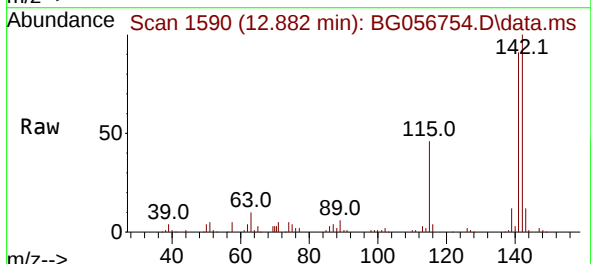
Tgt Ion:107 Resp: 50970
Ion Ratio Lower Upper
107 100
144 26.4 20.5 30.7
142 76.6 55.8 83.6

Manual Integrations
APPROVED

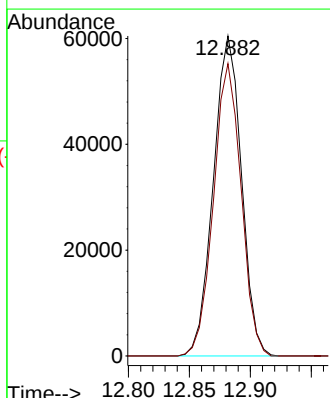
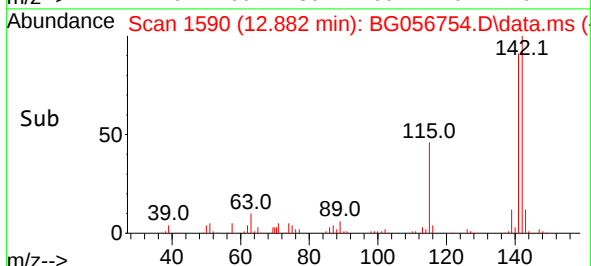
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

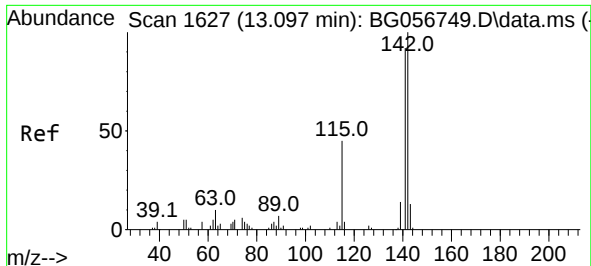


#36
2-Methylnaphthalene
Concen: 35.426 ng/ul
RT: 12.882 min Scan# 1590
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17



Tgt Ion:142 Resp: 97035
Ion Ratio Lower Upper
142 100
141 91.3 71.0 106.6





#37

1-Methylnaphthalene

Concen: 36.711 ng/ul

RT: 13.099 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG056754.D

Acq: 28 Feb 2023 14:17

Instrument :

BNA_G

ClientSampleId :

DBZT0MSD

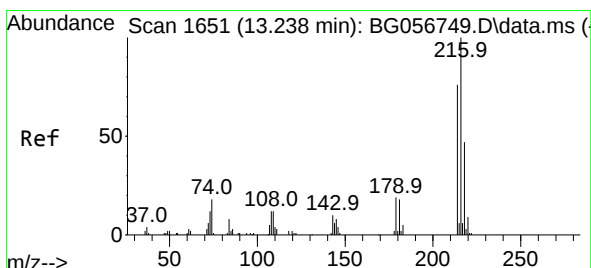
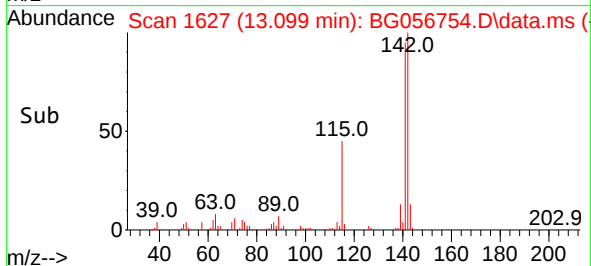
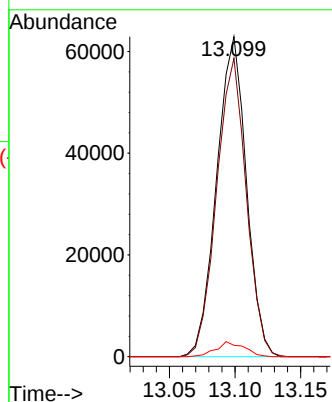
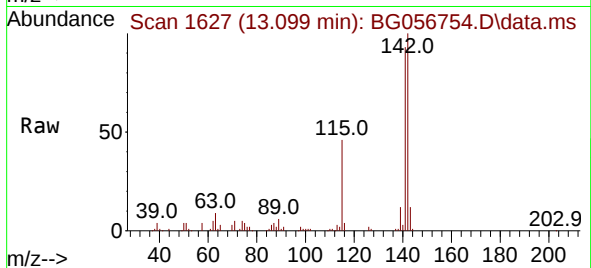
Tgt Ion:	142	Resp:	9914
Ion Ratio	Lower	Upper	
142	100		
141	93.2	73.5	110.3
116	3.5	4.0	6.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/01/2023

Supervised By :Jagrut Upadhyay 03/01/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 37.397 ng/ul

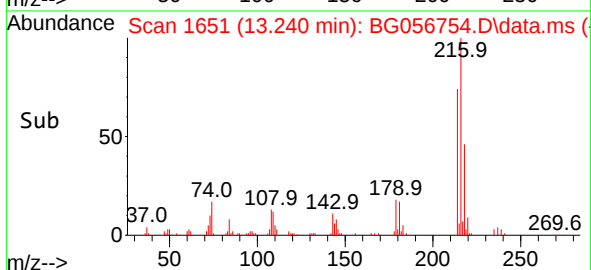
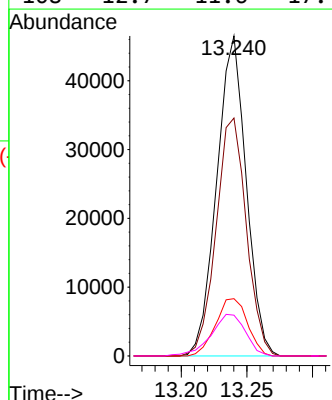
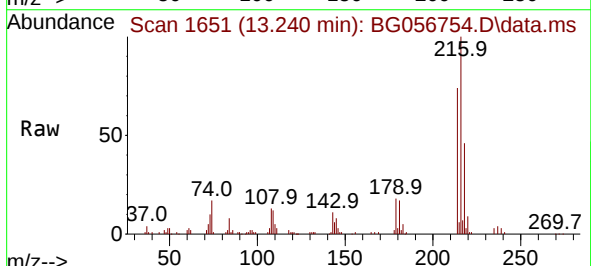
RT: 13.240 min Scan# 1651

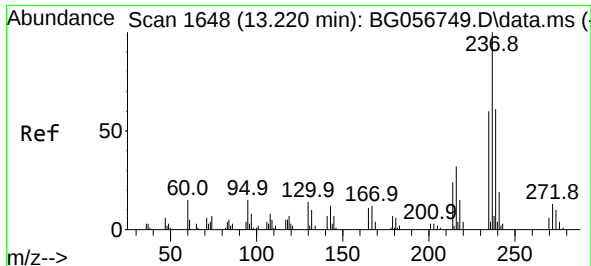
Delta R.T. 0.002 min

Lab File: BG056754.D

Acq: 28 Feb 2023 14:17

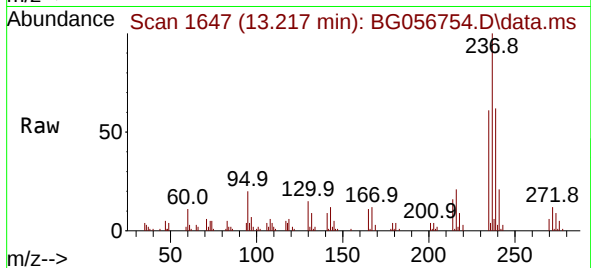
Tgt Ion:	216	Resp:	72475
Ion Ratio	Lower	Upper	
216	100		
214	74.4	64.4	96.6
179	17.9	16.9	25.3
108	12.7	11.6	17.4





#40
Hexachlorocyclopentadiene
Concen: 31.328 ng/ul
RT: 13.217 min Scan# 1647
Delta R.T. -0.004 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

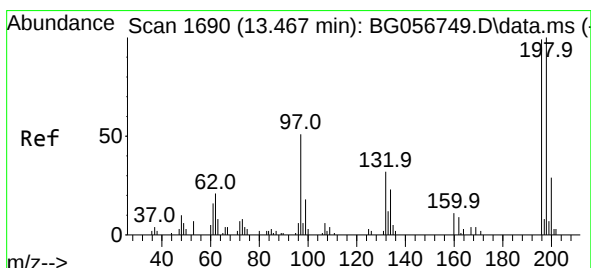
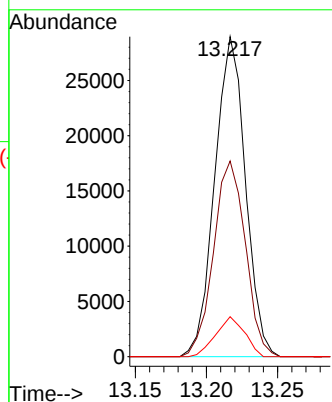
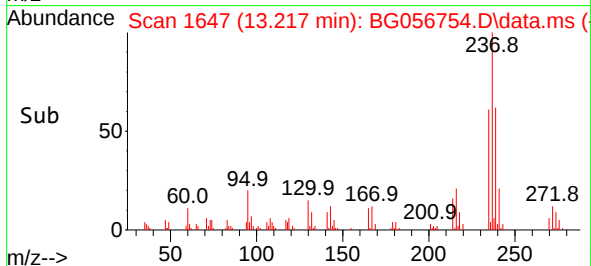
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



Tgt Ion:237 Resp: 43504
Ion Ratio Lower Upper
237 100
235 61.1 47.8 71.8
272 12.5 9.9 14.9

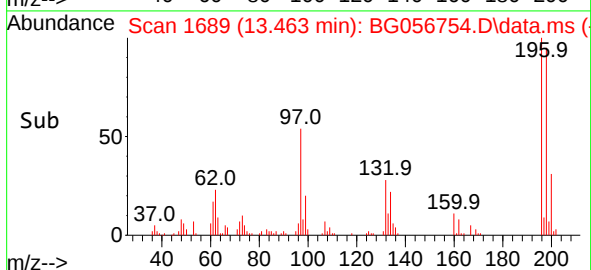
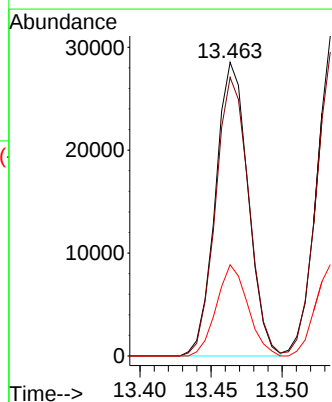
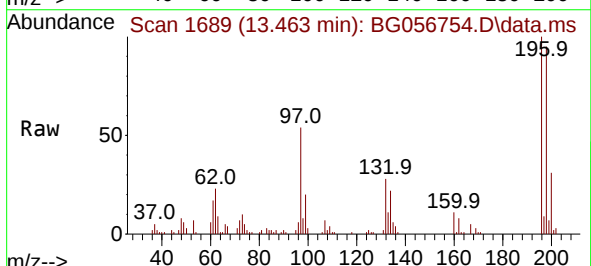
Manual Integrations
APPROVED

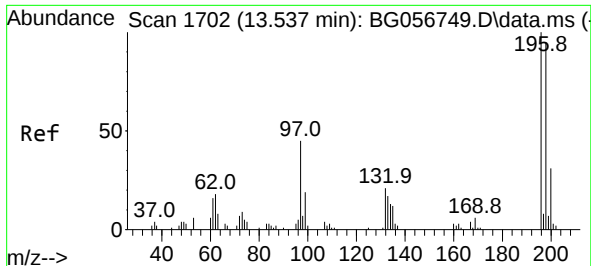
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#41
2,4,6-Trichlorophenol
Concen: 35.172 ng/ul
RT: 13.463 min Scan# 1689
Delta R.T. -0.004 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Tgt Ion:196 Resp: 45545
Ion Ratio Lower Upper
196 100
198 94.9 75.0 112.6
200 31.1 22.1 33.1





#42

2,4,5-Trichlorophenol

Concen: 36.401 ng/ul

RT: 13.534 min Scan# 1

Delta R.T. -0.004 min

Lab File: BG056754.D

Acq: 28 Feb 2023 14:17

Instrument :

BNA_G

ClientSampleId :

DBZT0MSD

Tgt Ion:196 Resp: 5118

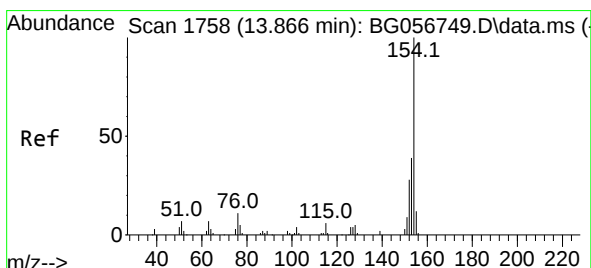
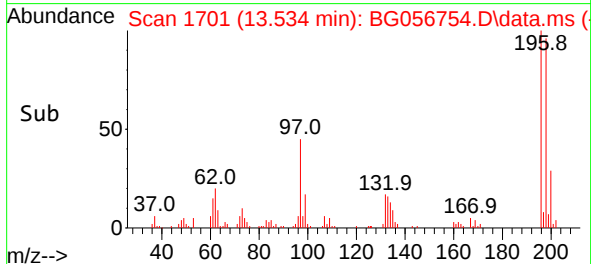
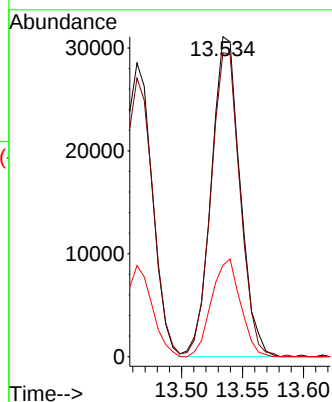
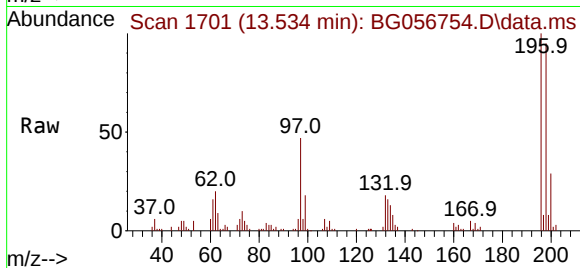
Ion	Ratio	Lower	Upper
196	100		
198	95.0	80.1	120.1
200	28.6	26.7	40.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/01/2023

Supervised By :Jagrut Upadhyay 03/01/2023



#43

1,1'-Biphenyl

Concen: 35.165 ng/ul

RT: 13.863 min Scan# 1757

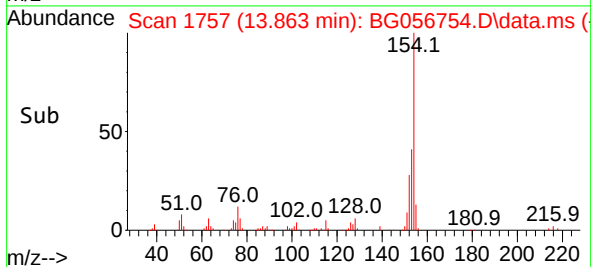
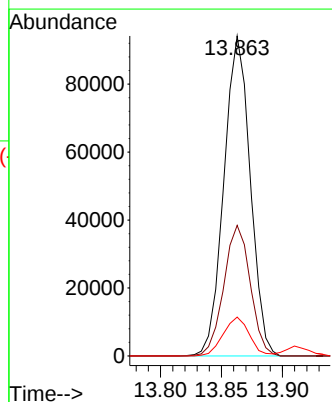
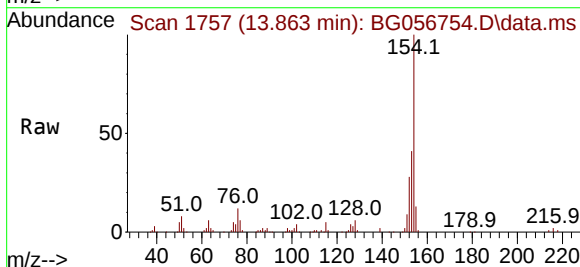
Delta R.T. -0.004 min

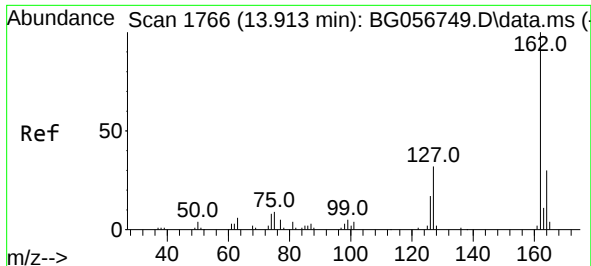
Lab File: BG056754.D

Acq: 28 Feb 2023 14:17

Tgt Ion:154 Resp: 141344

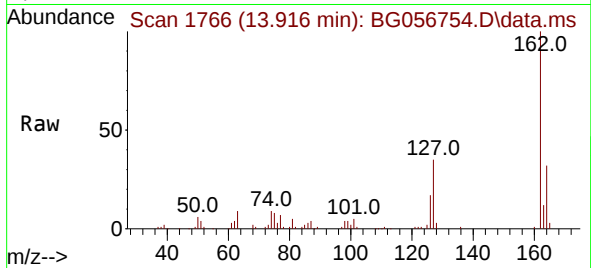
Ion	Ratio	Lower	Upper
154	100		
153	40.8	32.0	48.0
76	12.1	9.0	13.4





#44
2-Chloronaphthalene
Concen: 35.103 ng/ul
RT: 13.916 min Scan# 1766
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

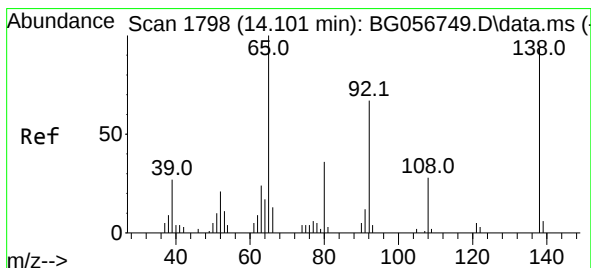
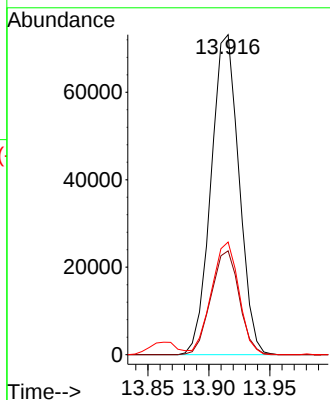
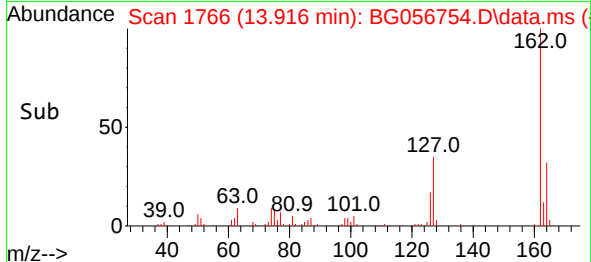
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



Tgt Ion:162 Resp: 116740
Ion Ratio Lower Upper
162 100
164 32.5 23.3 34.9
127 35.2 25.8 38.8

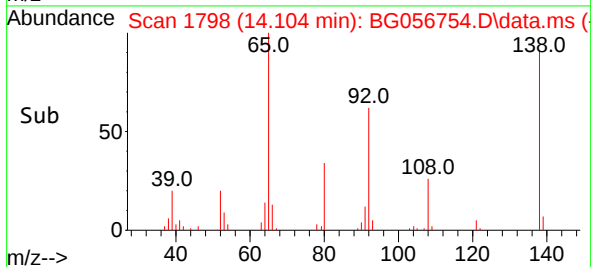
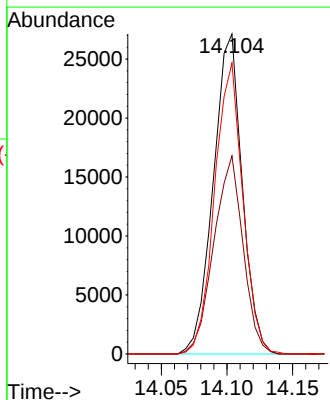
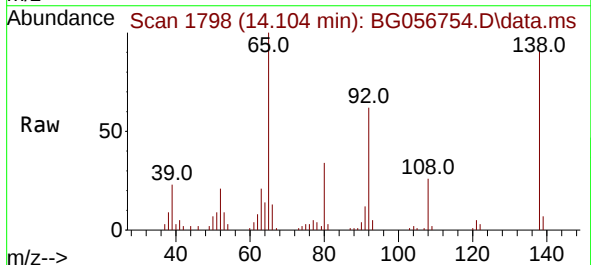
Manual Integrations
APPROVED

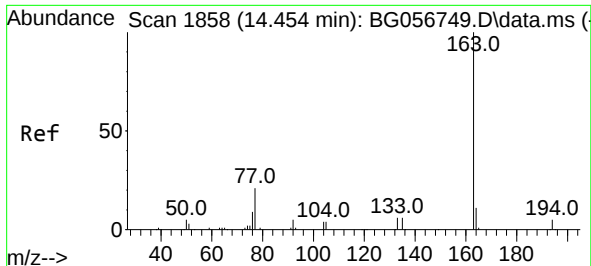
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#45
2-Nitroaniline
Concen: 36.034 ng/ul
RT: 14.104 min Scan# 1798
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

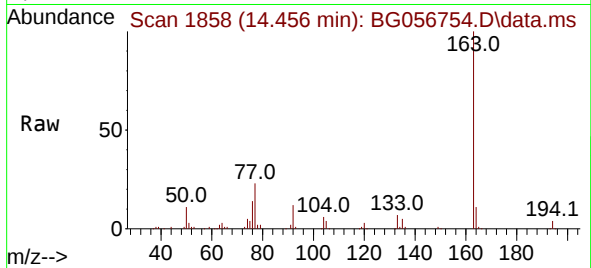
Tgt Ion: 65 Resp: 41596
Ion Ratio Lower Upper
65 100
92 61.9 53.9 80.9
138 90.9 73.8 110.6





#47
Dimethylphthalate
Concen: 34.108 ng/ul
RT: 14.456 min Scan# 1858
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

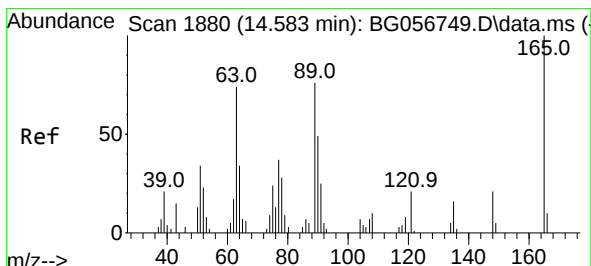
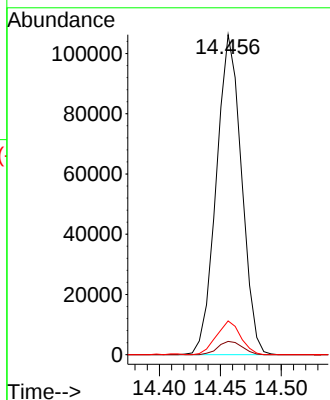
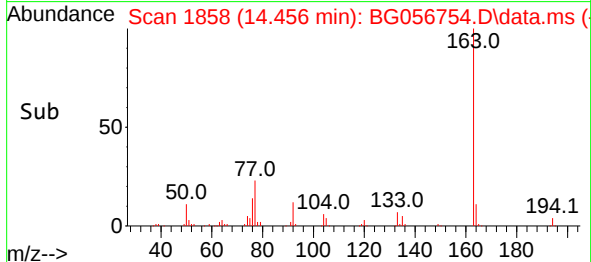
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



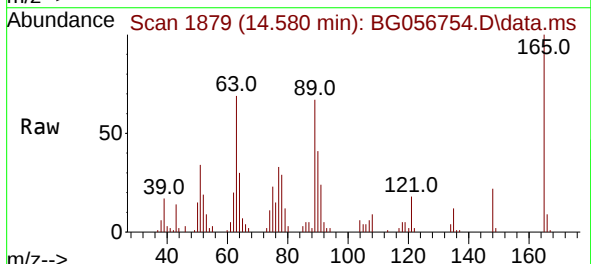
Tgt Ion:163 Resp: 152974
Ion Ratio Lower Upper
163 100
194 4.1 2.5 3.7
164 10.5 8.2 12.4

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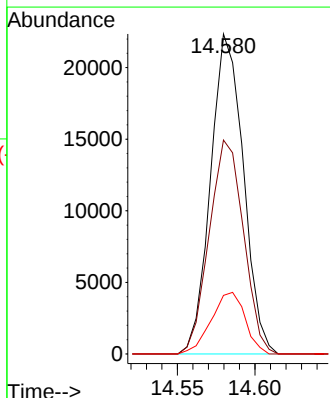
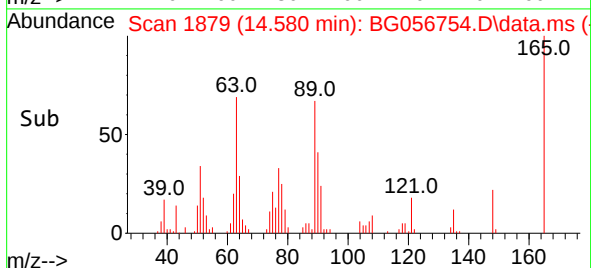
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

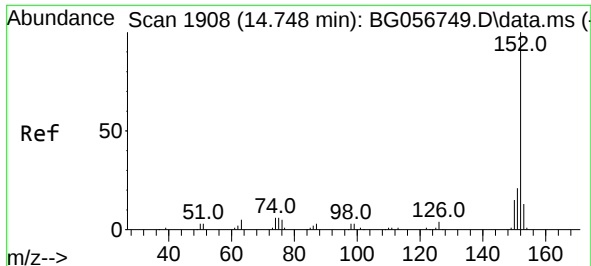


#48
2,6-Dinitrotoluene
Concen: 35.722 ng/ul
RT: 14.580 min Scan# 1879
Delta R.T. -0.004 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17



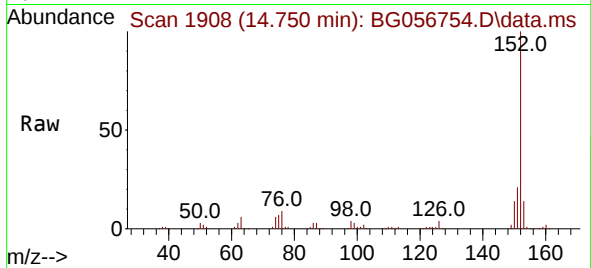
Tgt Ion:165 Resp: 32842
Ion Ratio Lower Upper
165 100
89 66.8 48.4 72.6
121 18.3 15.5 23.3





#50
Acenaphthylene
Concen: 34.585 ng/ul
RT: 14.750 min Scan# 1908
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

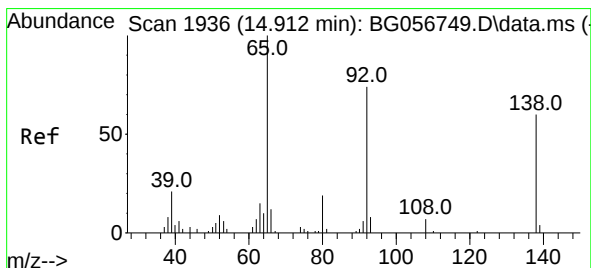
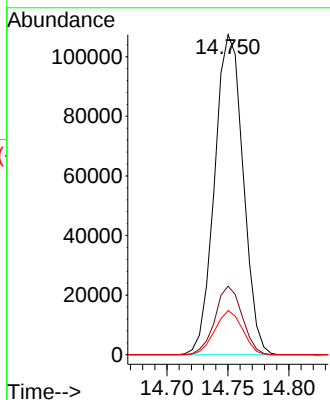
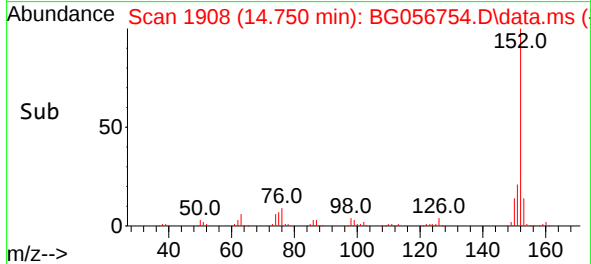
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



Tgt Ion:152 Resp: 175120
Ion Ratio Lower Upper
152 100
151 21.4 15.8 23.6
153 13.8 10.6 16.0

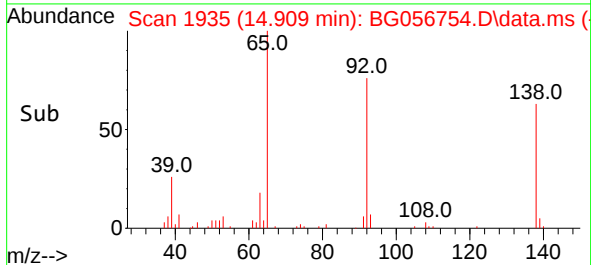
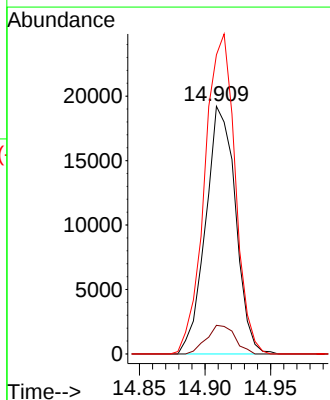
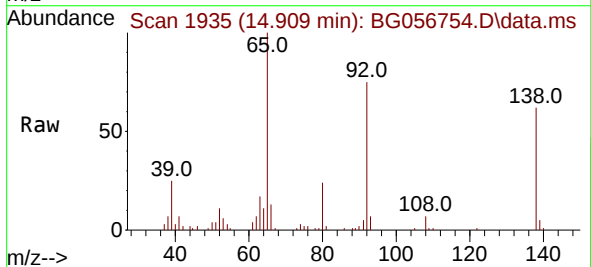
Manual Integrations
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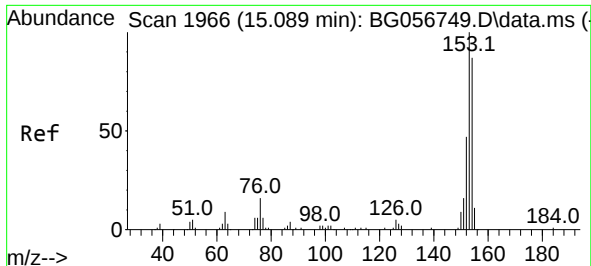
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#51
3-Nitroaniline
Concen: 36.948 ng/ul
RT: 14.909 min Scan# 1935
Delta R.T. -0.004 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

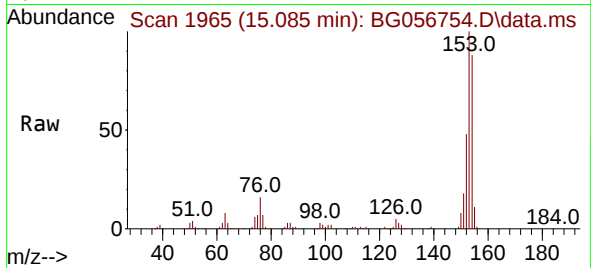
Tgt Ion:138 Resp: 30402
Ion Ratio Lower Upper
138 100
108 11.6 6.5 9.7#
92 120.8 102.2 153.2





#52
Acenaphthene
Concen: 34.783 ng/ul
RT: 15.085 min Scan# 1966
Delta R.T. -0.004 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

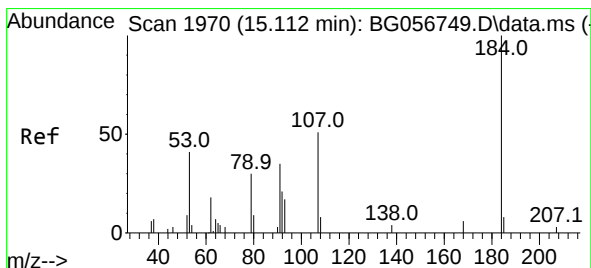
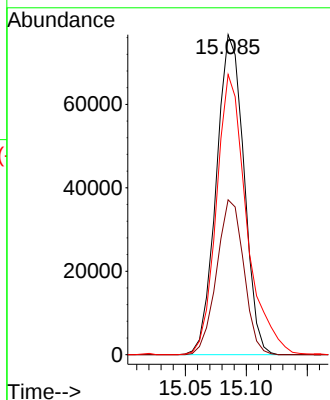
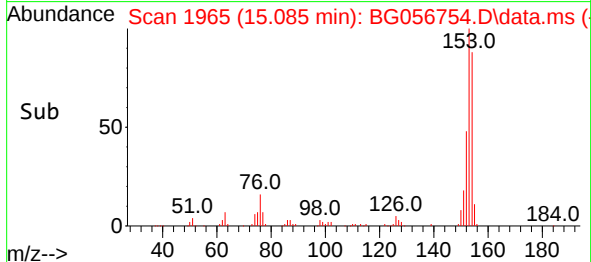
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



Tgt Ion:153 Resp: 12099
Ion Ratio Lower Upper
153 100
152 48.4 38.6 58.0
154 87.6 70.9 106.3

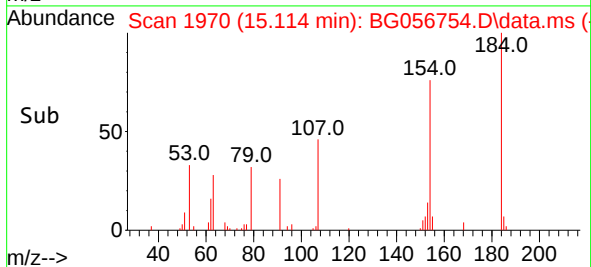
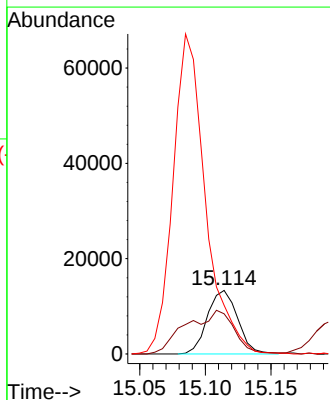
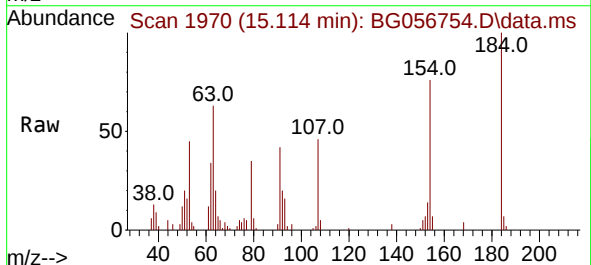
Manual Integrations
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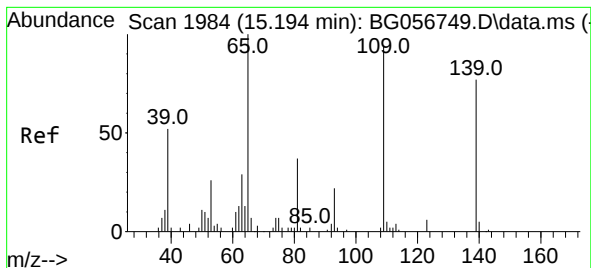
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#53
2,4-Dinitrophenol
Concen: 36.290 ng/ul
RT: 15.114 min Scan# 1970
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

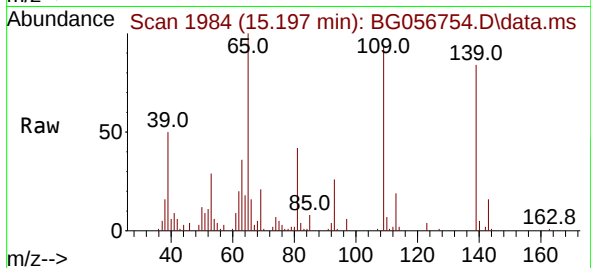
Tgt Ion:184 Resp: 21374
Ion Ratio Lower Upper
184 100
63 63.1 43.8 65.6
154 76.4 66.8 100.2





#55
4-Nitrophenol
Concen: 34.216 ng/ul
RT: 15.197 min Scan# 1984
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

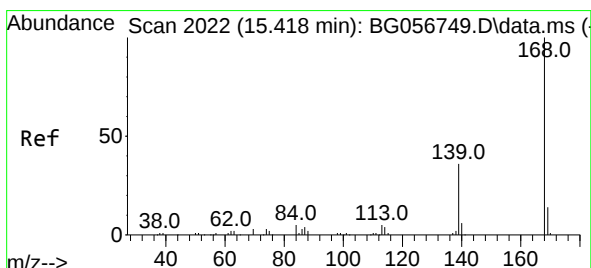
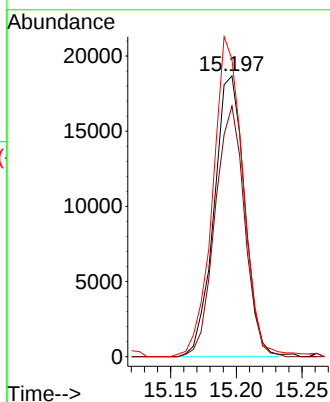
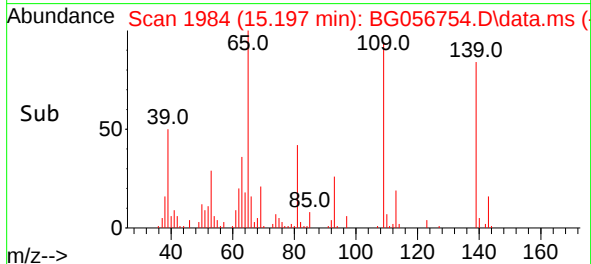
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



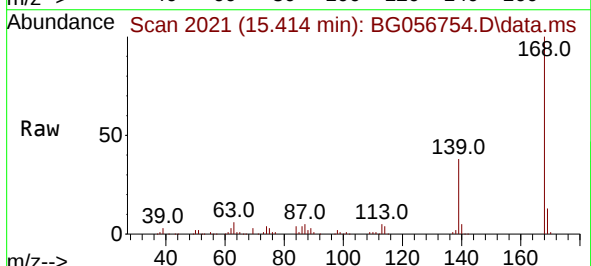
Tgt Ion:109 Resp: 3011
Ion Ratio Lower Upper
109 100
139 89.2 71.2 106.8
65 105.9 85.1 127.7

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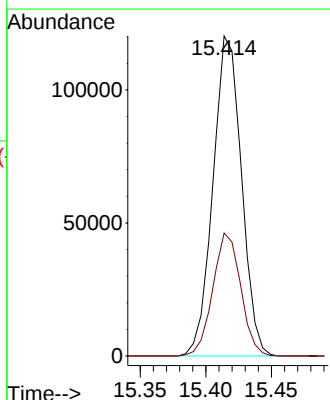
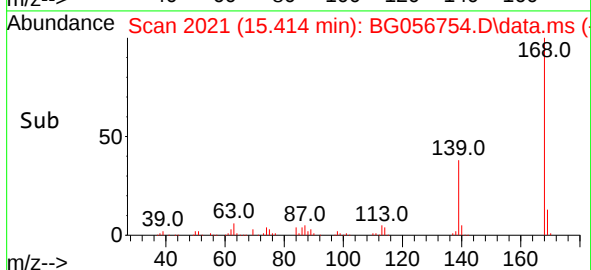
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

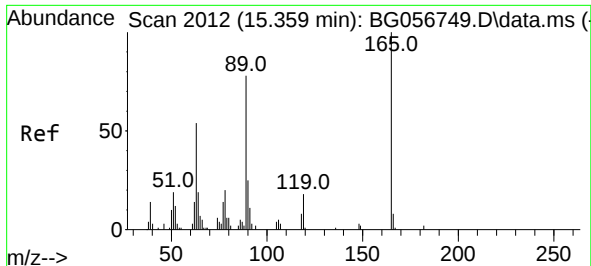


#56
Dibenzofuran
Concen: 34.369 ng/ul
RT: 15.414 min Scan# 2021
Delta R.T. -0.004 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17



Tgt Ion:168 Resp: 181484
Ion Ratio Lower Upper
168 100
139 38.4 28.2 42.2





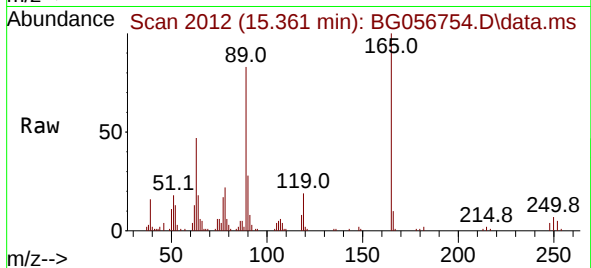
#57
2,4-Dinitrotoluene
Concen: 35.147 ng/ul
RT: 15.361 min Scan# 2012
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Instrument :

BNA_G

ClientSampleId :

DBZT0MSD

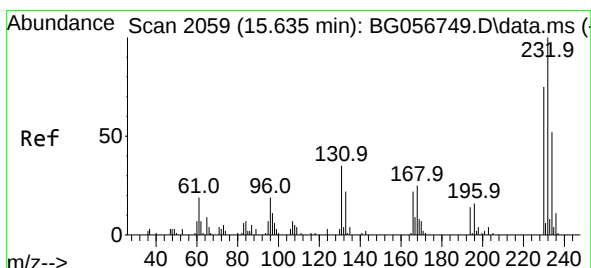
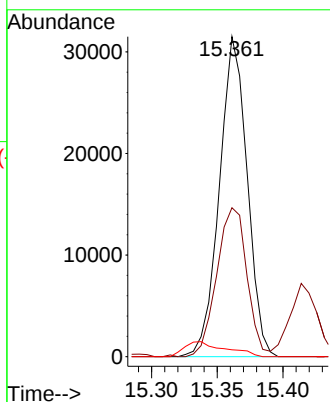
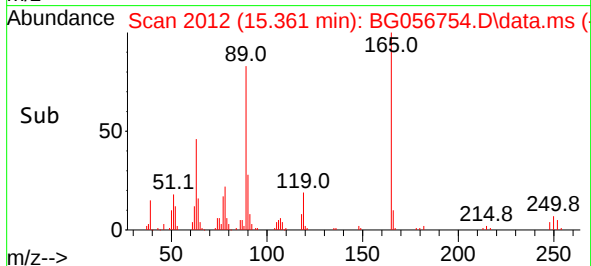


Tgt Ion:165 Resp: 46320
Ion Ratio Lower Upper
165 100
63 46.5 38.6 58.0
182 2.2 1.8 2.8

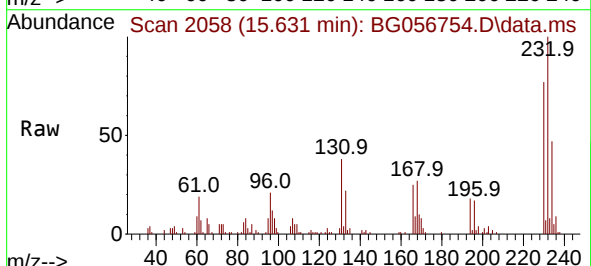
Manual Integrations

APPROVED

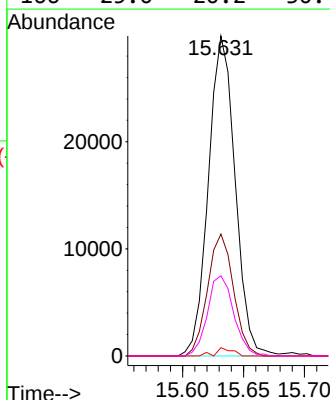
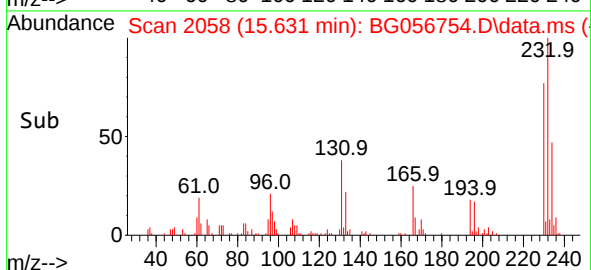
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

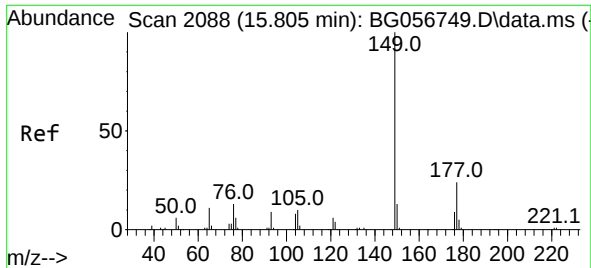


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.875 ng/ul
RT: 15.631 min Scan# 2058
Delta R.T. -0.004 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17



Tgt Ion:232 Resp: 45633
Ion Ratio Lower Upper
232 100
131 38.1 27.8 41.8
130 2.6 1.8 2.6
166 25.0 20.2 30.4





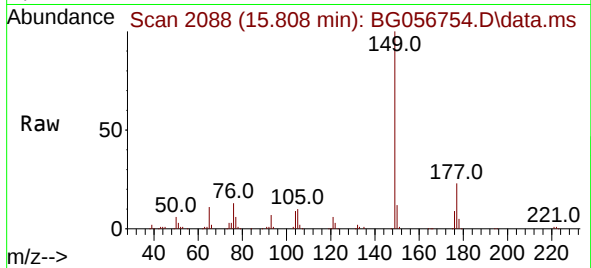
#59
Diethylphthalate
Concen: 34.244 ng/ul
RT: 15.808 min Scan# 2088
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Instrument :

BNA_G

ClientSampleId :

DBZT0MSD

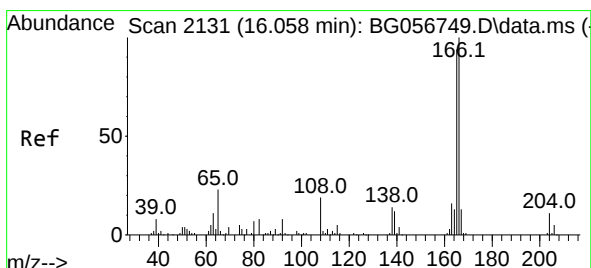
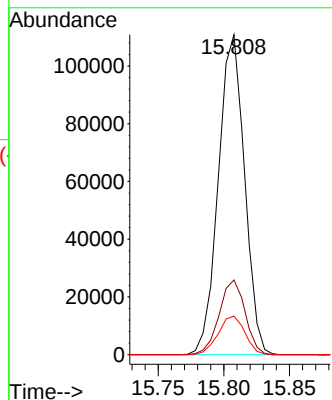
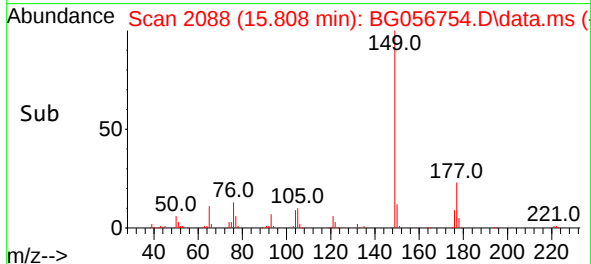


Tgt Ion:149 Resp: 153738
Ion Ratio Lower Upper
149 100
177 23.3 18.6 28.0
150 12.1 10.7 16.1

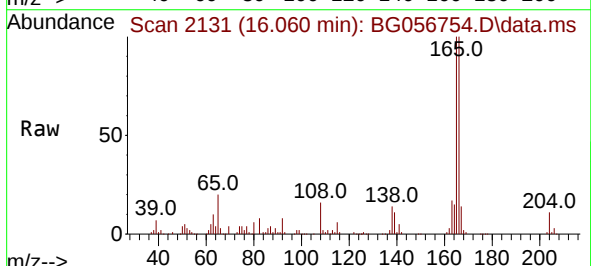
Manual Integrations

APPROVED

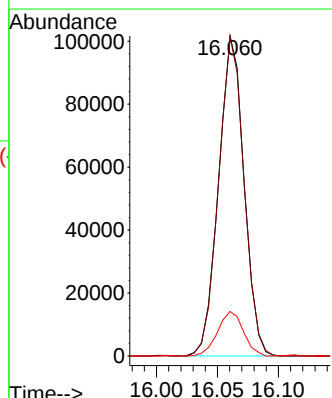
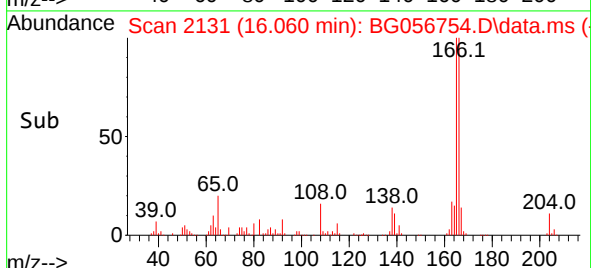
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

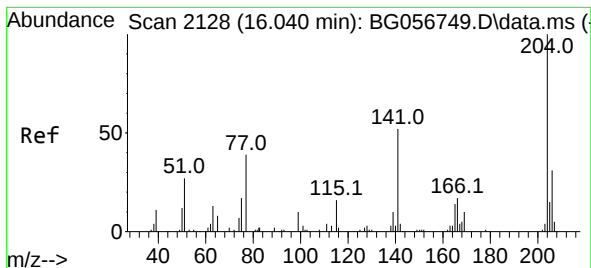


#61
Fluorene
Concen: 34.852 ng/ul
RT: 16.060 min Scan# 2131
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17



Tgt Ion:166 Resp: 147363
Ion Ratio Lower Upper
166 100
165 99.7 78.4 117.6
167 13.9 10.5 15.7





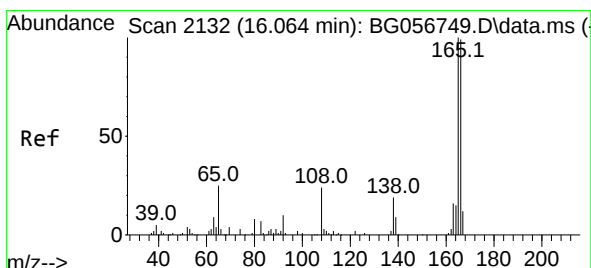
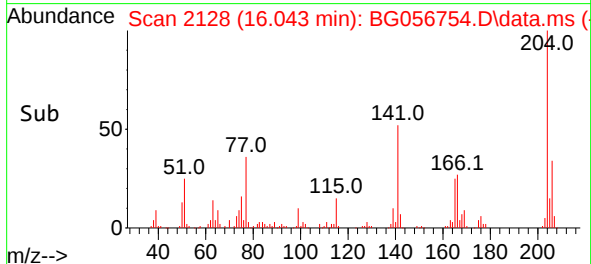
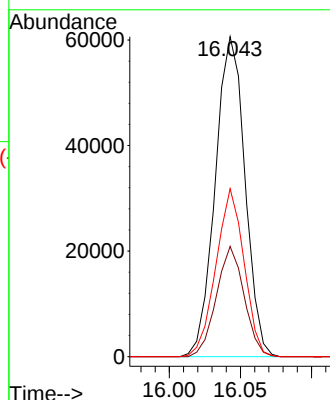
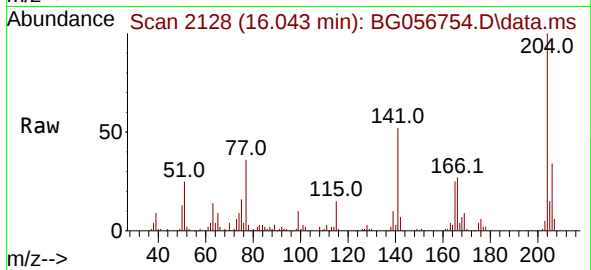
#62
4-Chlorophenyl-phenylether
Concen: 35.216 ng/ul
RT: 16.043 min Scan# 2128
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Instrument :
BNA_G
ClientSampleId :
DBZT0MSD

Tgt Ion:204 Resp: 8819
Ion Ratio Lower Upper
204 100
206 34.5 26.1 39.1
141 52.5 39.7 59.5

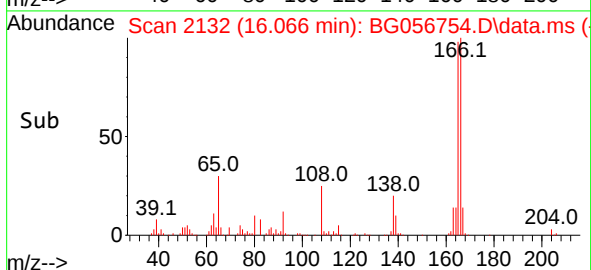
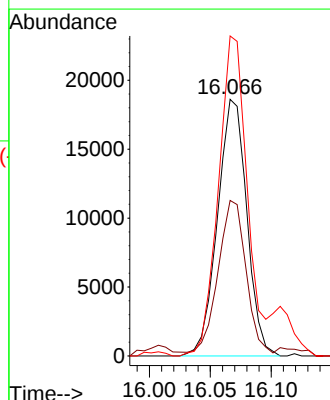
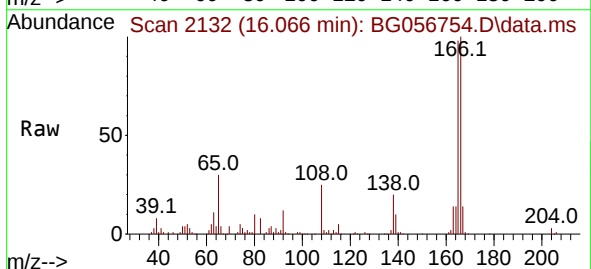
Manual Integrations
APPROVED

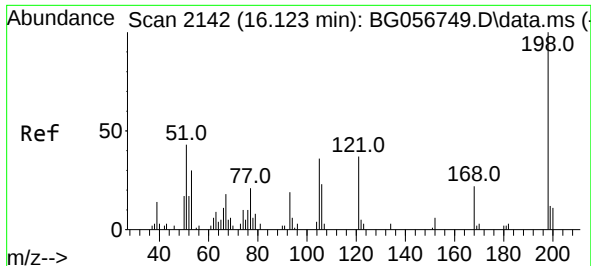
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#63
4-Nitroaniline
Concen: 38.760 ng/ul
RT: 16.066 min Scan# 2132
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

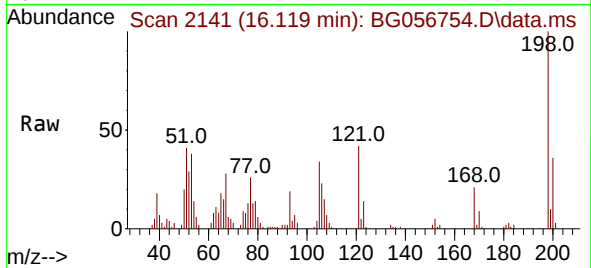
Tgt Ion:138 Resp: 31161
Ion Ratio Lower Upper
138 100
92 60.6 48.6 73.0
108 124.7 93.0 139.6





#66
4,6-Dinitro-2-methylphenol
Concen: 36.912 ng/ul
RT: 16.119 min Scan# 2141
Delta R.T. -0.004 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

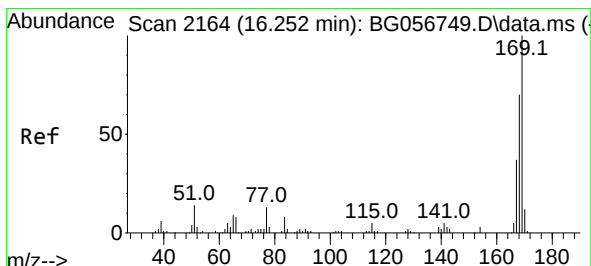
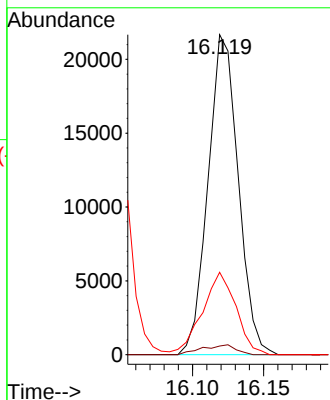
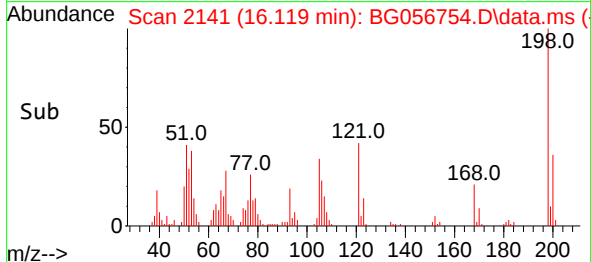
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



Tgt Ion:198 Resp: 32049
Ion Ratio Lower Upper
198 100
182 2.7 2.4 3.6
77 25.8 21.0 31.6

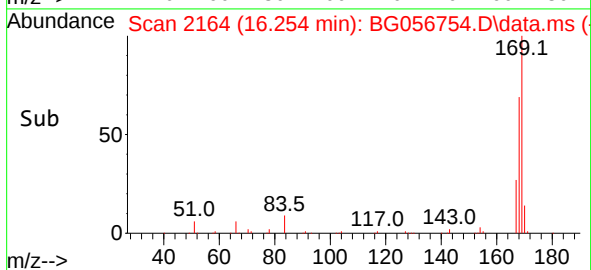
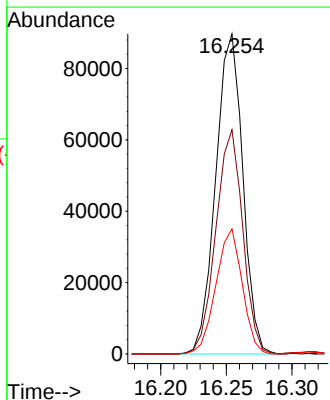
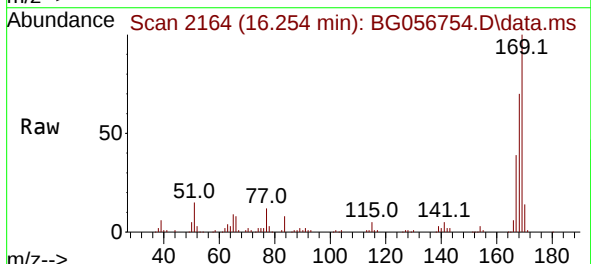
Manual Integrations
APPROVED

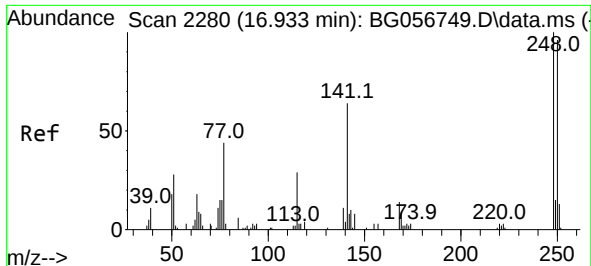
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#67
N-Nitrosodiphenylamine
Concen: 34.368 ng/ul
RT: 16.254 min Scan# 2164
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

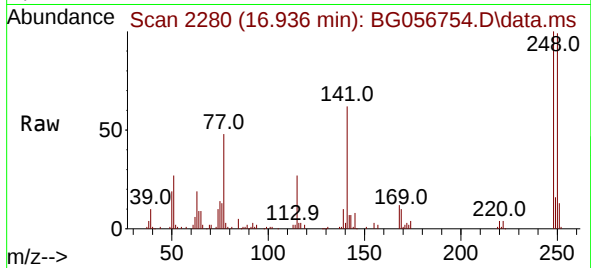
Tgt Ion:169 Resp: 128830
Ion Ratio Lower Upper
169 100
168 70.0 55.1 82.7
167 39.1 28.3 42.5





#68
4-Bromophenyl-phenylether
Concen: 35.711 ng/ul
RT: 16.936 min Scan# 2100
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

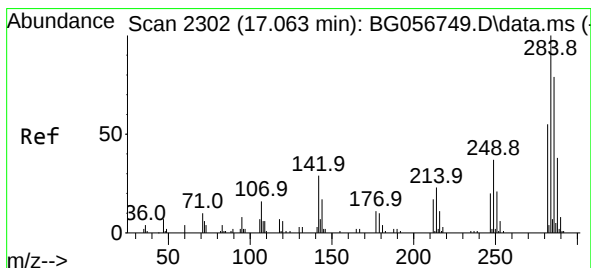
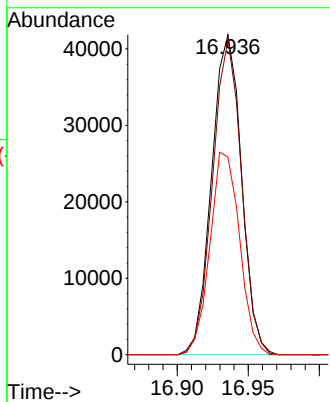
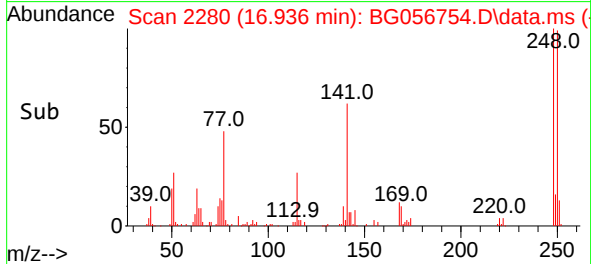
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



Tgt Ion:248 Resp: 61000
Ion Ratio Lower Upper
248 100
250 98.6 80.4 120.6
141 61.8 47.6 71.4

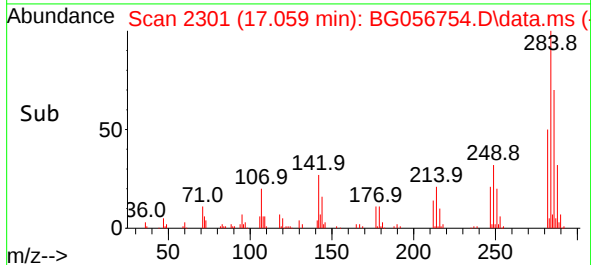
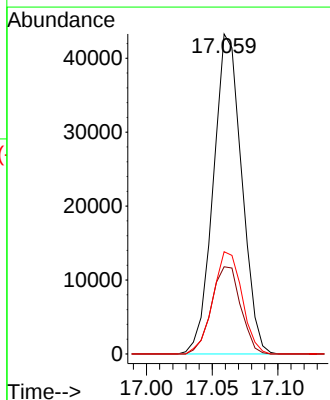
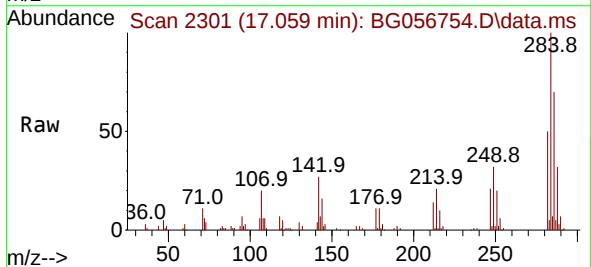
Manual Integrations
APPROVED

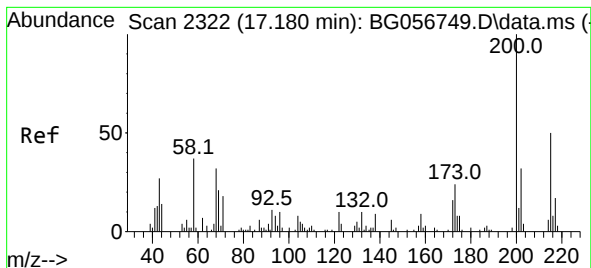
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#69
Hexachlorobenzene
Concen: 35.460 ng/ul
RT: 17.059 min Scan# 2301
Delta R.T. -0.004 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Tgt Ion:284 Resp: 65079
Ion Ratio Lower Upper
284 100
142 27.2 21.8 32.6
249 32.0 25.9 38.9





#70

Atrazine

Concen: 29.530 ng/ul

RT: 17.183 min Scan# 21

Delta R.T. 0.002 min

Lab File: BG056754.D

Acq: 28 Feb 2023 14:17

Instrument :

BNA_G

ClientSampleId :

DBZT0MSD

Tgt Ion:200 Resp: 48070

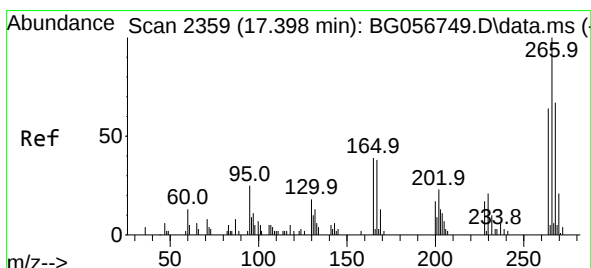
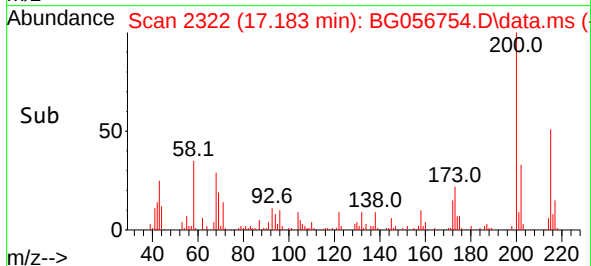
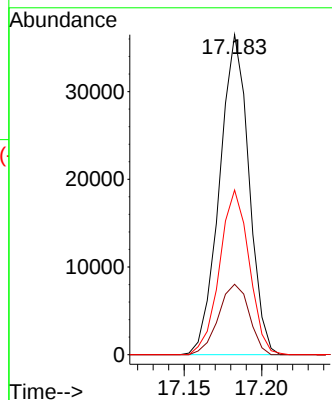
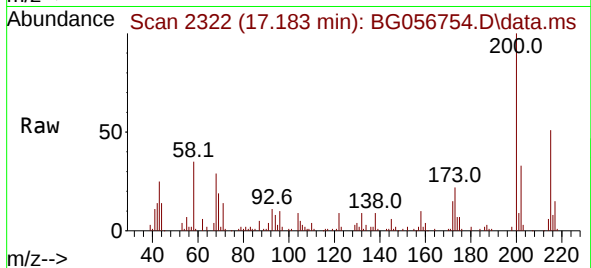
Ion	Ratio	Lower	Upper
200	100		
173	22.0	17.4	26.0
215	51.4	41.7	62.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/01/2023

Supervised By :Jagrut Upadhyay 03/01/2023



#71

Pentachlorophenol

Concen: 33.448 ng/ul

RT: 17.400 min Scan# 2359

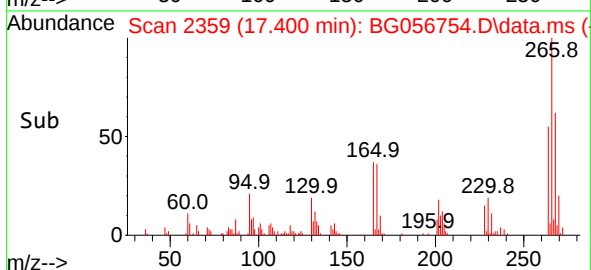
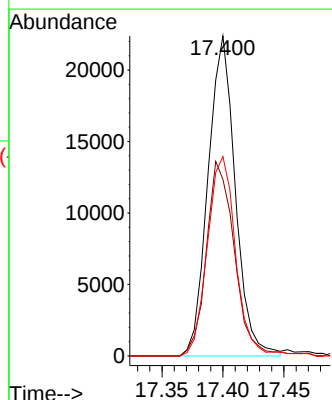
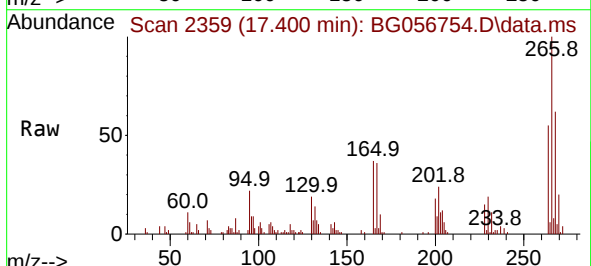
Delta R.T. 0.002 min

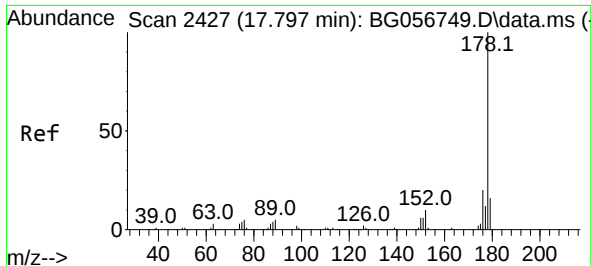
Lab File: BG056754.D

Acq: 28 Feb 2023 14:17

Tgt Ion:266 Resp: 34857

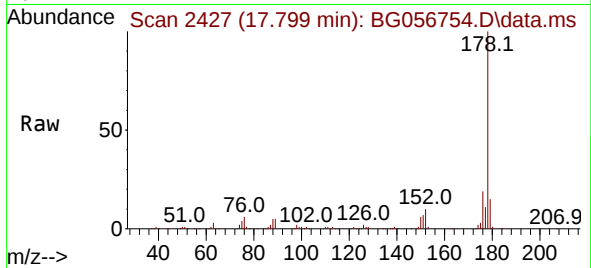
Ion	Ratio	Lower	Upper
266	100		
264	55.2	49.9	74.9
268	62.3	54.5	81.7





#72
Phenanthrene
Concen: 34.798 ng/u1
RT: 17.799 min Scan# 2427
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

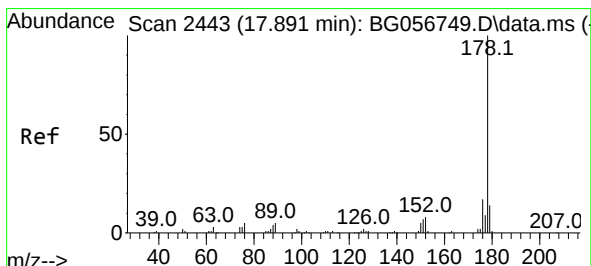
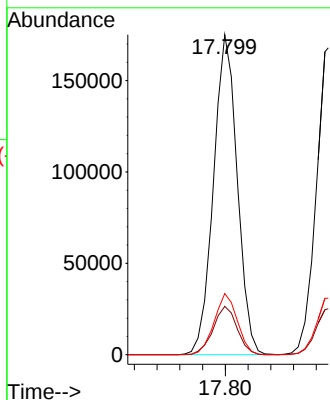
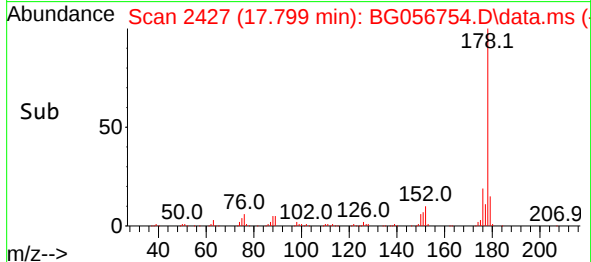
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



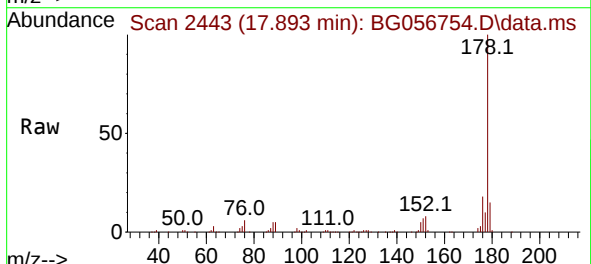
Tgt Ion:178 Resp: 254097
Ion Ratio Lower Upper
178 100
179 15.1 12.1 18.1
176 19.1 14.4 21.6

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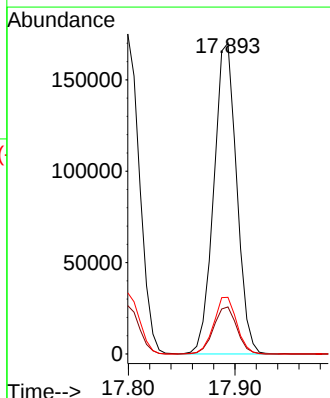
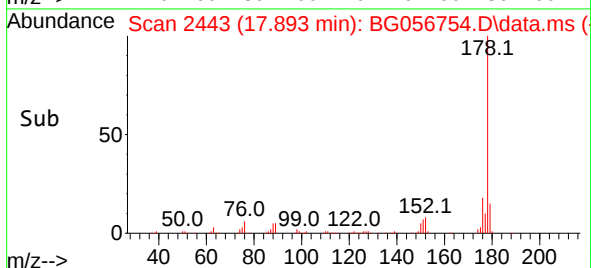
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

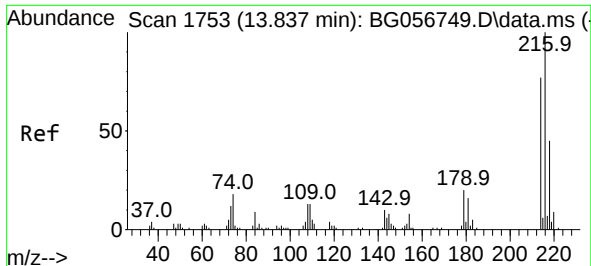


#74
Anthracene
Concen: 34.290 ng/u1
RT: 17.893 min Scan# 2443
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17



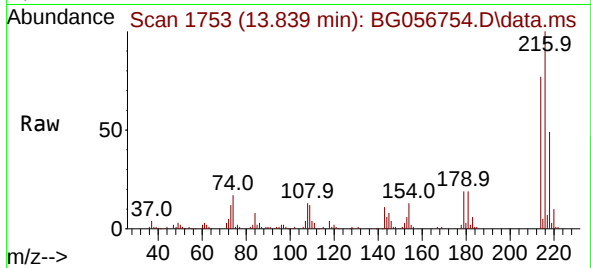
Tgt Ion:178 Resp: 253032
Ion Ratio Lower Upper
178 100
179 15.1 12.1 18.1
176 18.2 14.1 21.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.064 ng/uL
RT: 13.839 min Scan# 1753
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

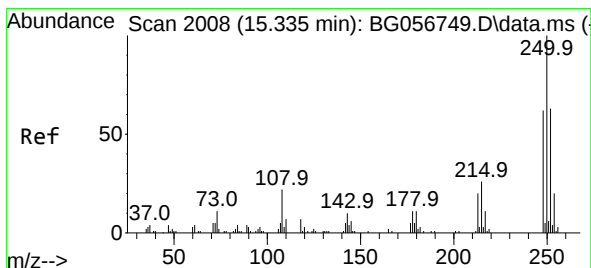
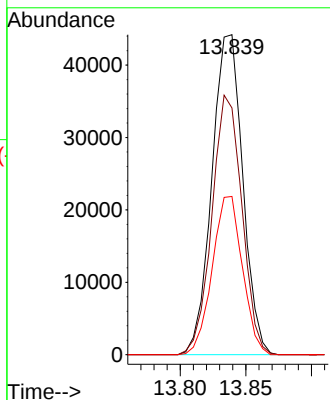
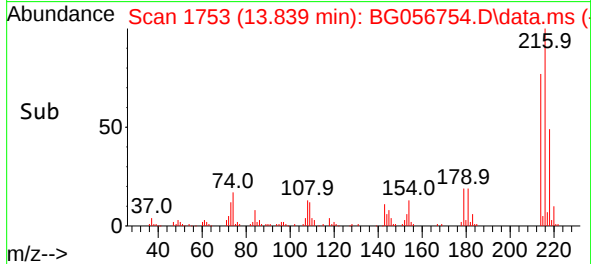
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



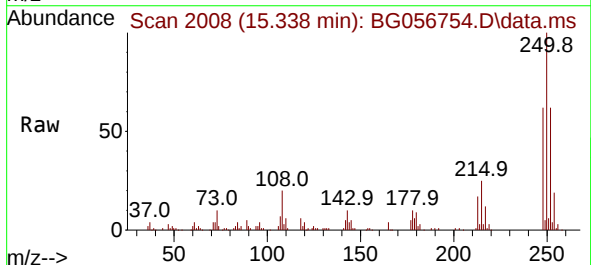
Tgt Ion:216 Resp: 7231
Ion Ratio Lower Upper
216 100
214 77.1 64.2 96.2
218 49.4 36.6 54.8

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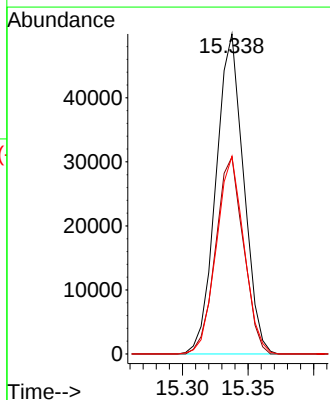
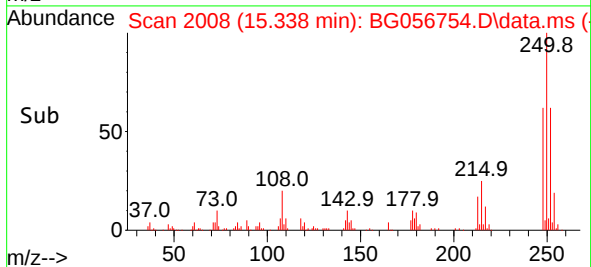
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

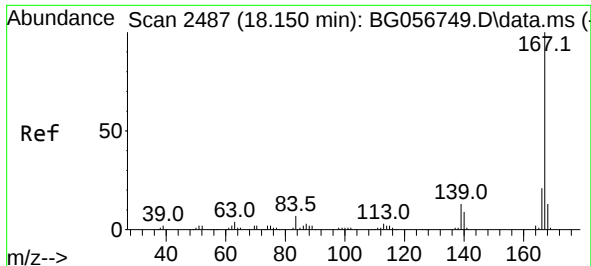


#76
Pentachlorobenzene
Concen: 34.970 ng/uL
RT: 15.338 min Scan# 2008
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17



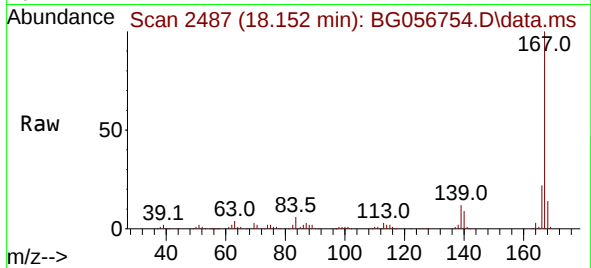
Tgt Ion:250 Resp: 73143
Ion Ratio Lower Upper
250 100
248 61.5 47.1 70.7
252 61.8 52.4 78.6





#77
 Carbazole
 Concen: 34.614 ng/ul
 RT: 18.152 min Scan# 2487
 Delta R.T. 0.002 min
 Lab File: BG056754.D
 Acq: 28 Feb 2023 14:17

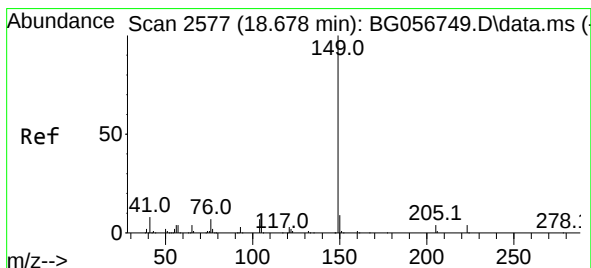
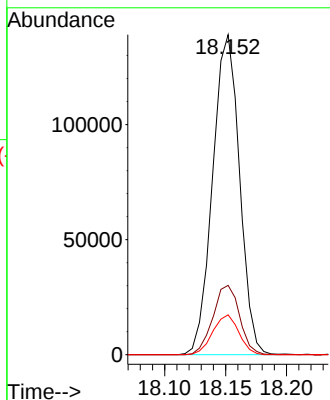
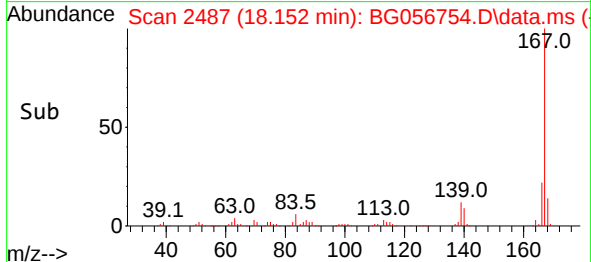
Instrument :
 BNA_G
 ClientSampleId :
 DBZT0MSD



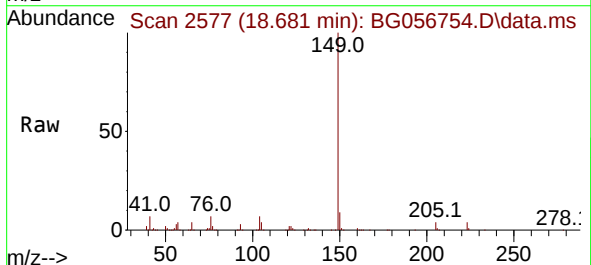
Tgt Ion:167 Resp: 213715
 Ion Ratio Lower Upper
 167 100
 166 21.7 18.2 27.2
 139 12.5 9.8 14.8

Manual Integrations
 APPROVED

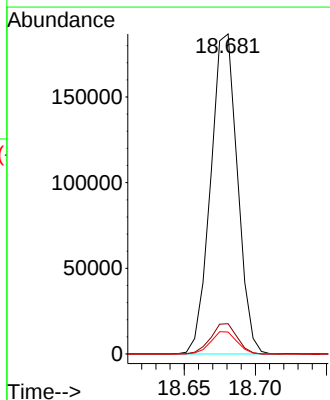
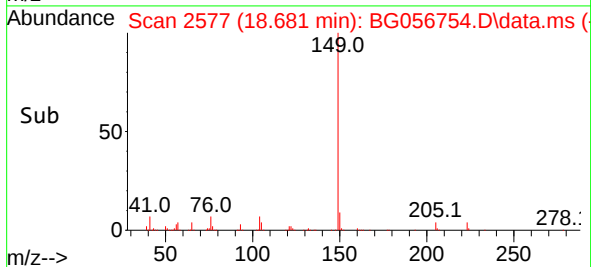
Reviewed By :Yogesh Patel 03/01/2023
 Supervised By :Jagrut Upadhyay 03/01/2023

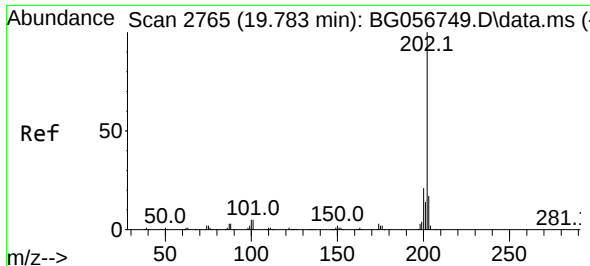


#78
 Di-n-butylphthalate
 Concen: 34.439 ng/ul
 RT: 18.681 min Scan# 2577
 Delta R.T. 0.002 min
 Lab File: BG056754.D
 Acq: 28 Feb 2023 14:17



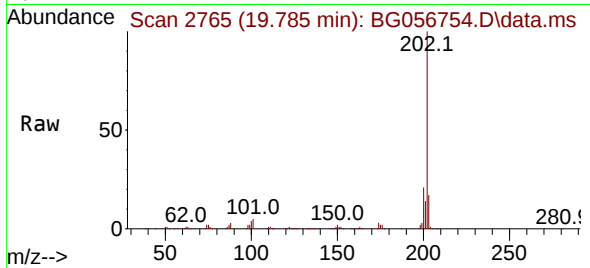
Tgt Ion:149 Resp: 245068
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.0
 104 6.9 5.4 8.2





#80
Fluoranthene
Concen: 31.284 ng/u1
RT: 19.785 min Scan# 2765
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

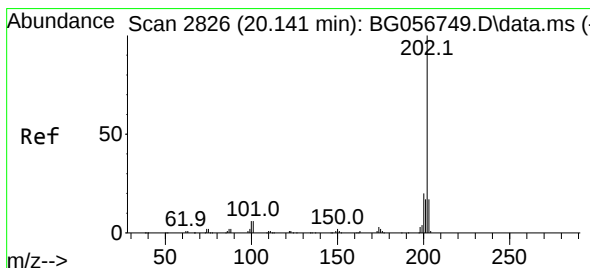
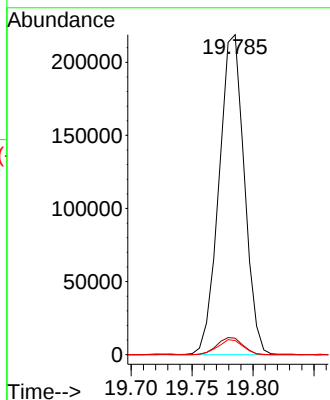
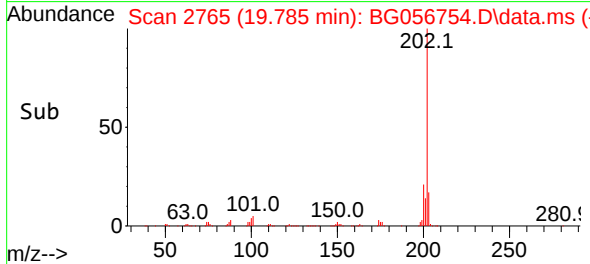
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



Tgt Ion:202 Resp: 316430
Ion Ratio Lower Upper
202 100
101 5.2 4.7 7.1
100 4.4 4.4 6.6

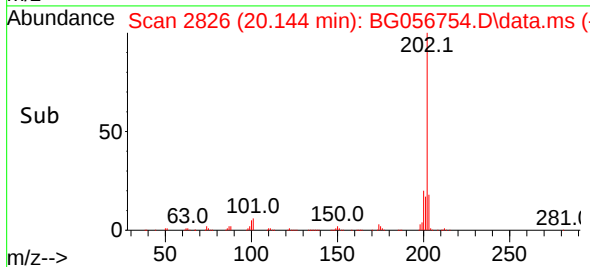
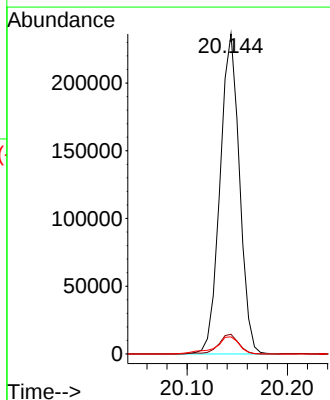
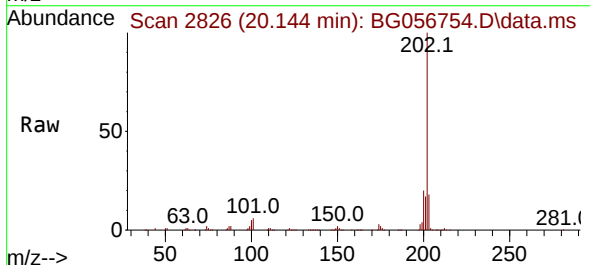
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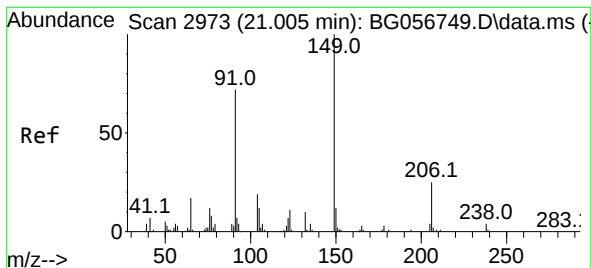
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#82
Pyrene
Concen: 31.891 ng/u1
RT: 20.144 min Scan# 2826
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Tgt Ion:202 Resp: 317790
Ion Ratio Lower Upper
202 100
101 6.1 5.3 7.9
100 5.4 4.6 7.0





#83

Butylbenzylphthalate

Concen: 34.048 ng/ul

RT: 21.002 min Scan# 2972

Delta R.T. -0.004 min

Lab File: BG056754.D

Acq: 28 Feb 2023 14:17

Instrument :

BNA_G

ClientSampleId :

DBZT0MSD

Tgt Ion:149 Resp: 107634

Ion Ratio Lower Upper

149 100

91 82.3 59.3 88.9

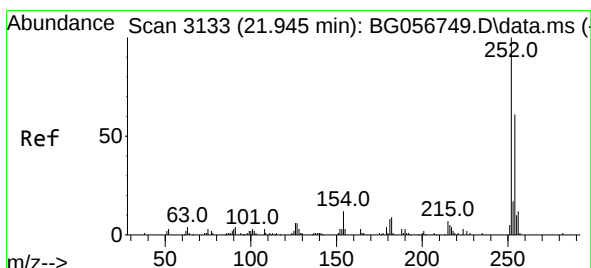
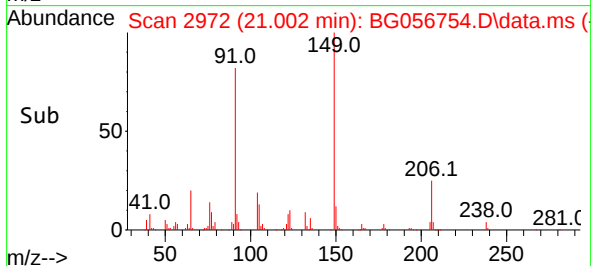
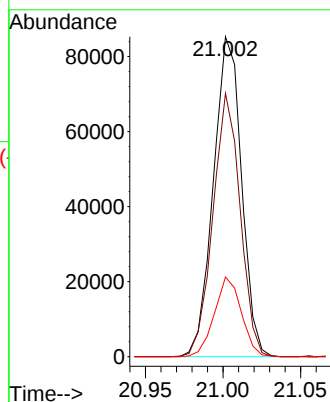
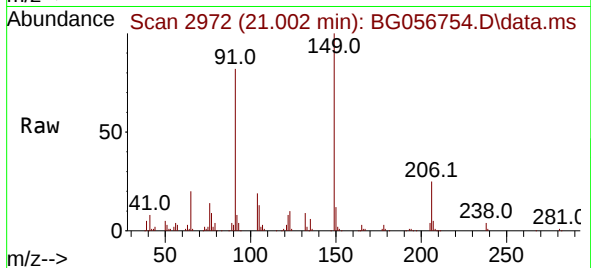
206 24.9 19.7 29.5

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Reviewed By :Yogesh Patel 03/01/2023

Supervised By :Jagrut Upadhyay 03/01/2023



#84

3,3'-Dichlorobenzidine

Concen: 32.614 ng/ul

RT: 21.942 min Scan# 3132

Delta R.T. -0.004 min

Lab File: BG056754.D

Acq: 28 Feb 2023 14:17

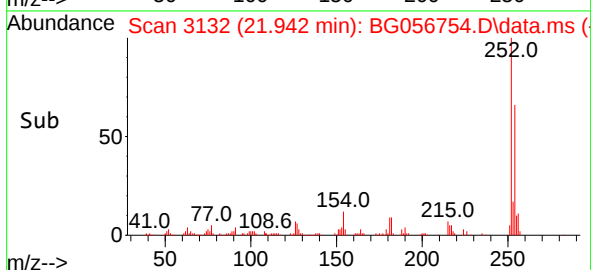
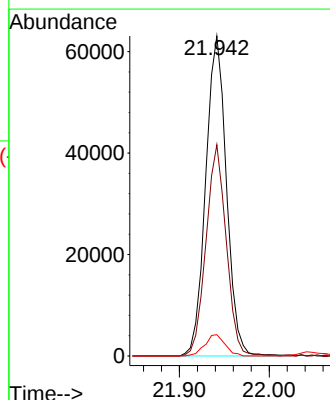
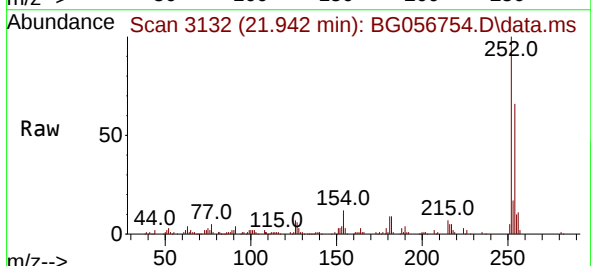
Tgt Ion:252 Resp: 101089

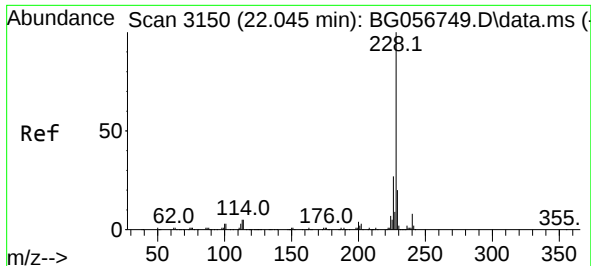
Ion Ratio Lower Upper

252 100

254 66.0 52.6 78.8

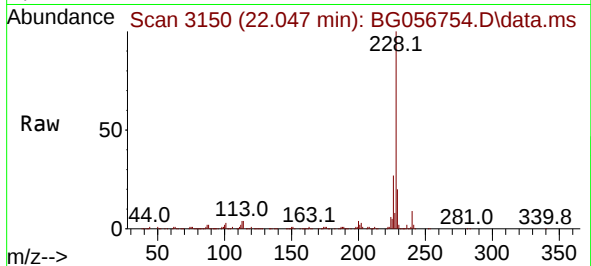
126 6.6 5.0 7.6





#85
Benzo(a)anthracene
Concen: 35.187 ng/ul
RT: 22.047 min Scan# 3150
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

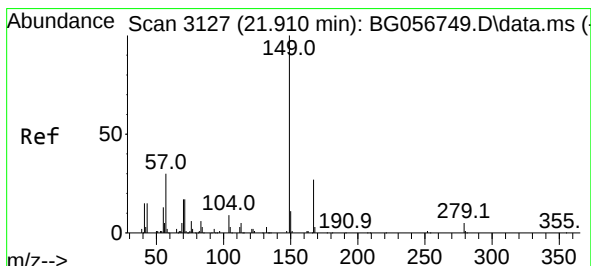
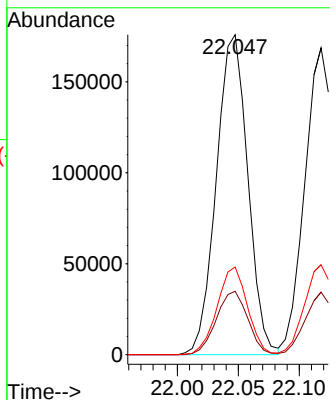
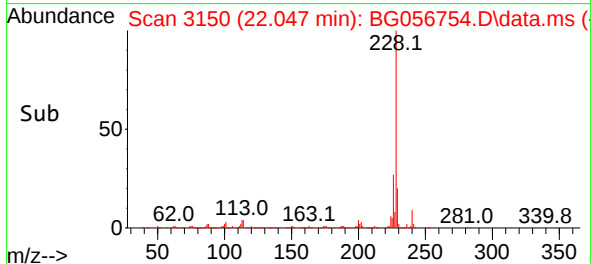
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



Tgt Ion:228 Resp: 316599
Ion Ratio Lower Upper
228 100
229 19.8 16.2 24.4
226 27.4 20.6 31.0

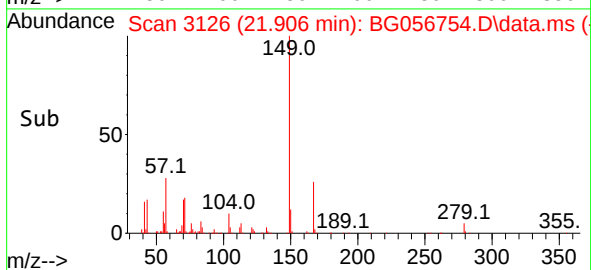
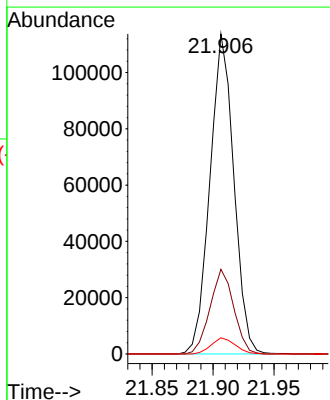
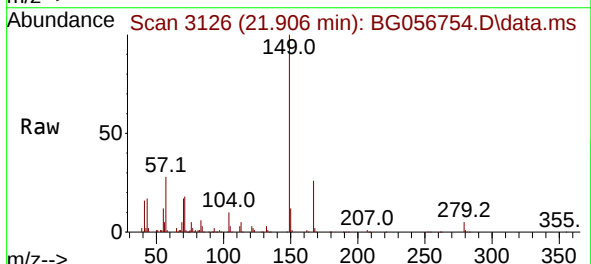
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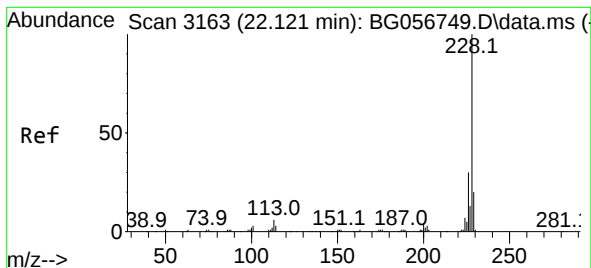
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.933 ng/ul
RT: 21.906 min Scan# 3126
Delta R.T. -0.004 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Tgt Ion:149 Resp: 155132
Ion Ratio Lower Upper
149 100
167 26.5 21.8 32.8
279 5.0 4.2 6.2





#87

Chrysene

Concen: 34.785 ng/ul

RT: 22.118 min Scan# 3162

Delta R.T. -0.004 min

Lab File: BG056754.D

Acq: 28 Feb 2023 14:17

Instrument :

BNA_G

ClientSampleId :

DBZT0MSD

Tgt Ion:228 Resp: 291502

Ion Ratio Lower Upper

228 100

226 29.3 23.6 35.4

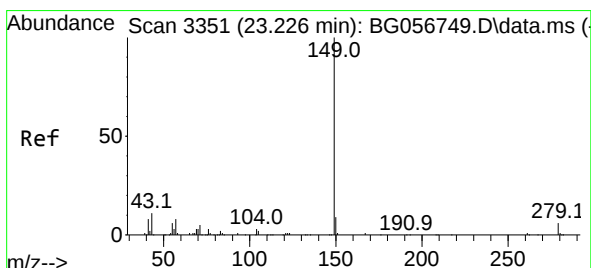
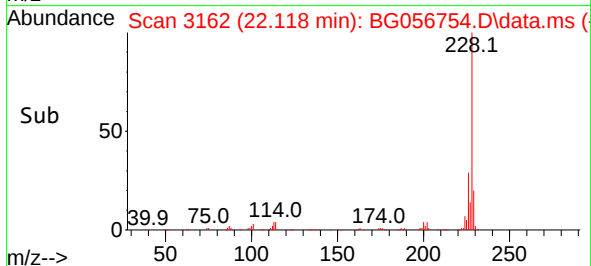
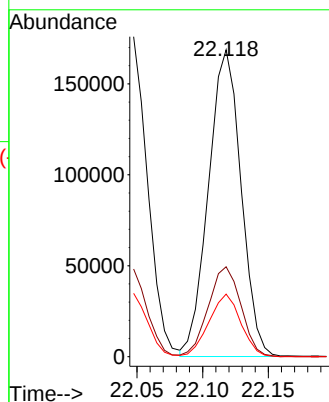
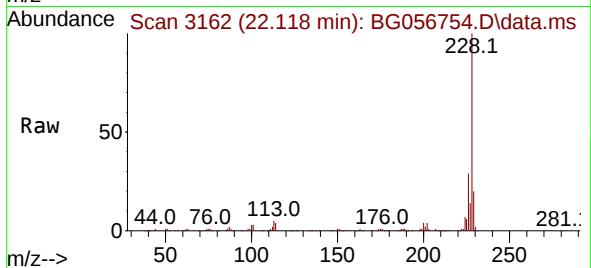
229 20.4 15.4 23.0

Manual Integrations

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Reviewed By :Yogesh Patel 03/01/2023

Supervised By :Jagrut Upadhyay 03/01/2023



#89

Di-n-octyl phthalate

Concen: 35.774 ng/ul

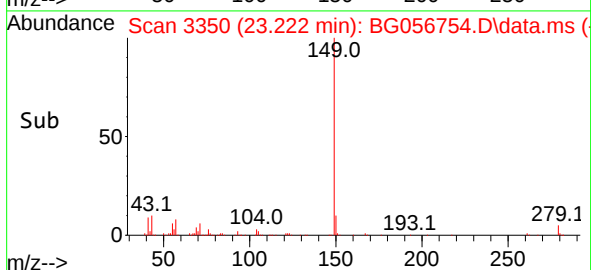
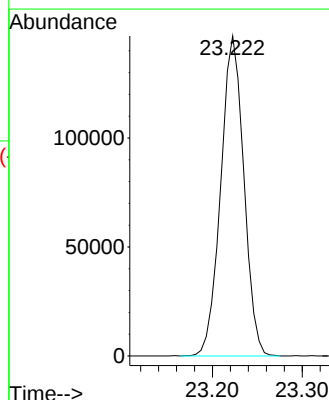
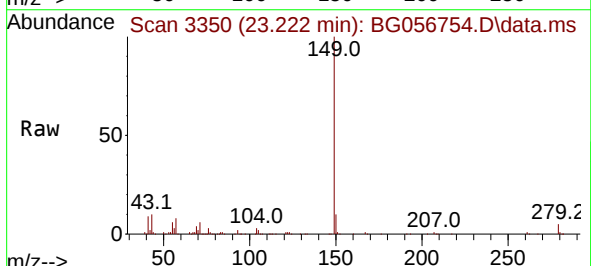
RT: 23.222 min Scan# 3350

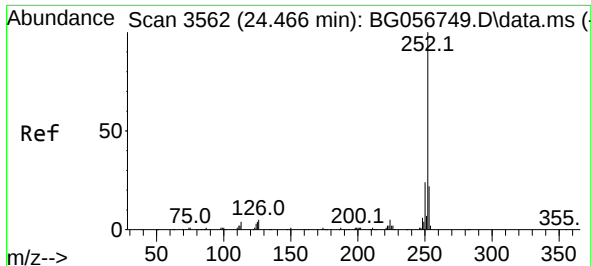
Delta R.T. -0.004 min

Lab File: BG056754.D

Acq: 28 Feb 2023 14:17

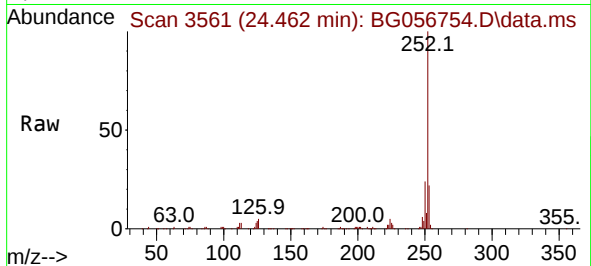
Tgt Ion:149 Resp: 262037





#90
Benzo(b)fluoranthene
Concen: 35.380 ng/ul
RT: 24.462 min Scan# 3562
Delta R.T. -0.004 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

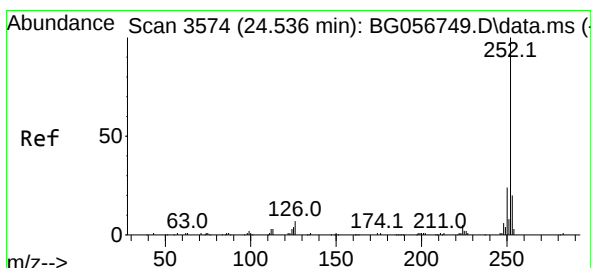
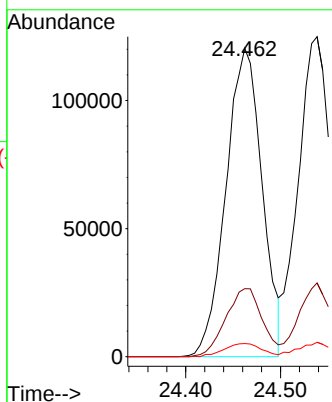
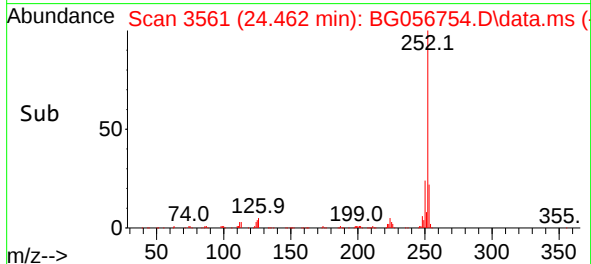
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



Tgt Ion:252 Resp: 319110
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 4.3 3.0 4.6

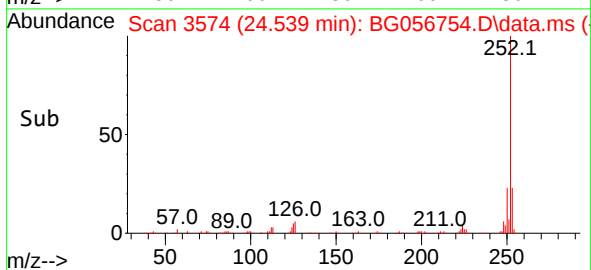
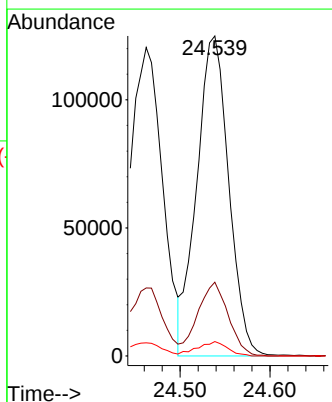
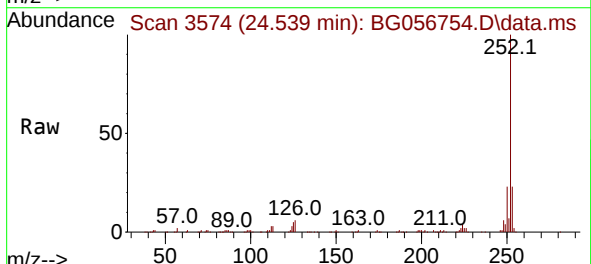
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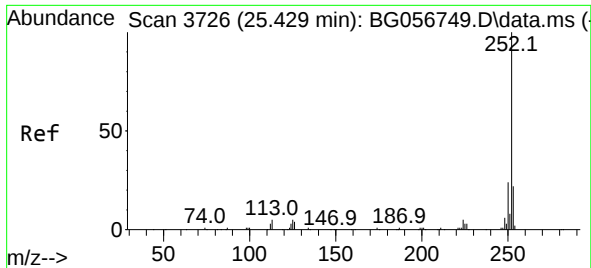
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023



#91
Benzo(k)fluoranthene
Concen: 35.195 ng/ul
RT: 24.539 min Scan# 3574
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Tgt Ion:252 Resp: 309202
Ion Ratio Lower Upper
252 100
253 23.0 18.2 27.2
125 4.5 3.4 5.2





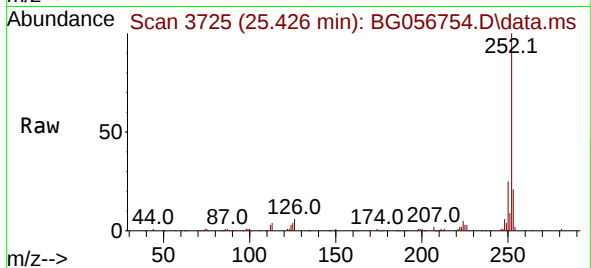
#93
Benzo(a)pyrene
Concen: 34.600 ng/ul
RT: 25.426 min Scan# 31
Delta R.T. -0.004 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Instrument :

BNA_G

ClientSampleId :

DBZT0MSD

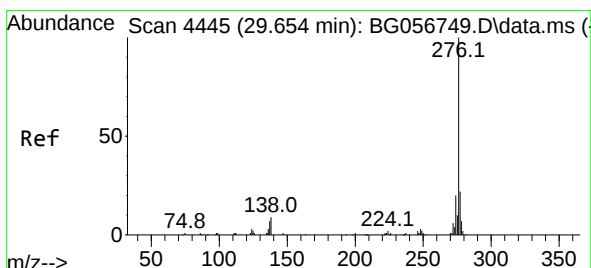
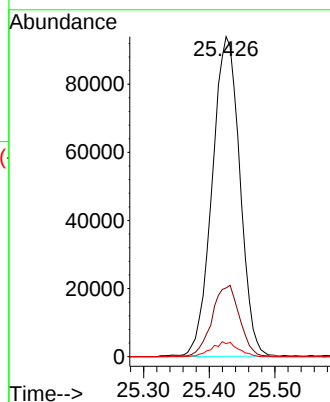
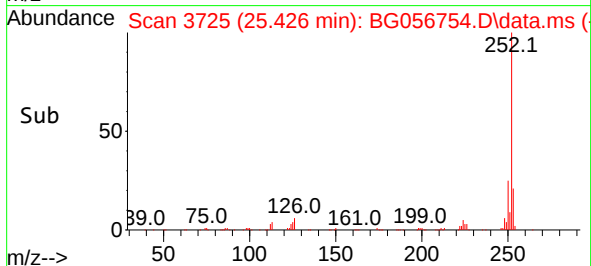


Tgt Ion:252 Resp: 274320
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 4.0 3.6 5.4

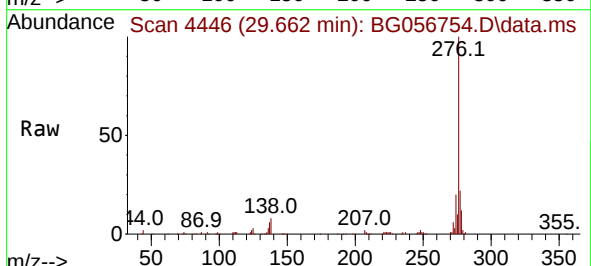
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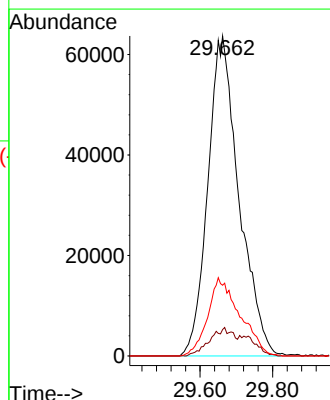
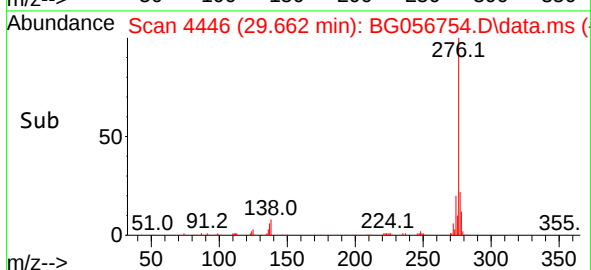
Reviewed By :Yogesh Patel 03/01/2023
Supervised By :Jagrut Upadhyay 03/01/2023

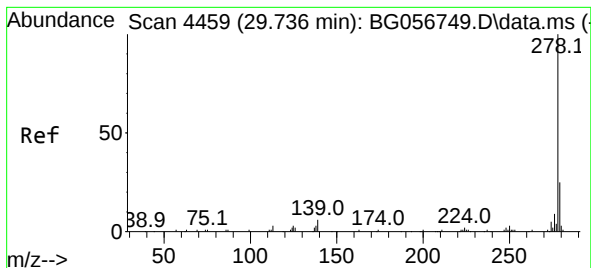


#94
Indeno(1,2,3-cd)pyrene
Concen: 35.254 ng/ul
RT: 29.662 min Scan# 4446
Delta R.T. 0.008 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17



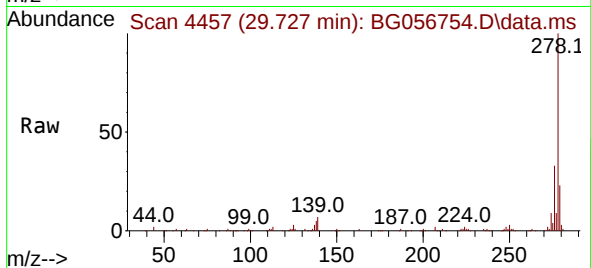
Tgt Ion:276 Resp: 379689
Ion Ratio Lower Upper
276 100
138 8.3 5.7 8.5
277 22.1 18.1 27.1





#95
Dibenzo(a,h)anthracene
Concen: 34.282 ng/ul
RT: 29.727 min Scan# 4459
Delta R.T. -0.009 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

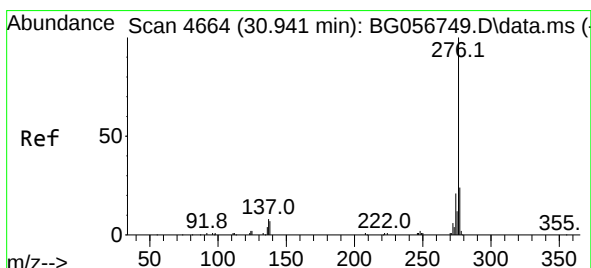
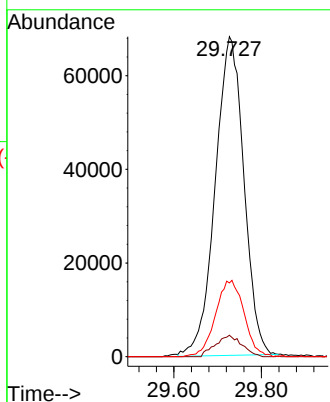
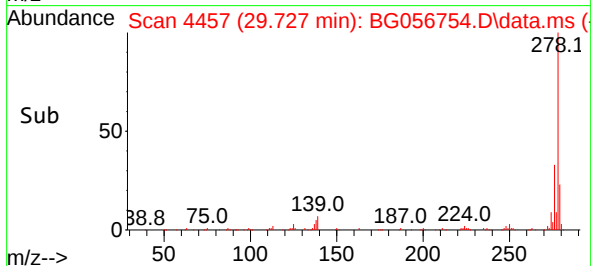
Instrument :
BNA_G
ClientSampleId :
DBZT0MSD



Tgt Ion:278 Resp: 308719
Ion Ratio Lower Upper
278 100
139 6.7 4.3 6.5
279 23.0 21.7 32.5

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



#96
Benzo(g,h,i)perylene
Concen: 35.459 ng/ul
RT: 30.943 min Scan# 4664
Delta R.T. 0.002 min
Lab File: BG056754.D
Acq: 28 Feb 2023 14:17

Tgt Ion:276 Resp: 305059
Ion Ratio Lower Upper
276 100
138 7.8 6.5 9.7
277 22.2 20.7 31.1

