

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG021522\
 Data File : BG052395.D
 Acq On : 15 Feb 2022 16:46
 Operator : CG/JU
 Sample : N1478-07MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GBCW3MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/16/2022
 Supervised By :Jagrut Upadhyay 02/16/2022

Quant Time: Feb 15 21:10:20 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 31 18:07:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.219	152	24754	20.000	ng/u1	-0.01
20) Naphthalene-d8	11.057	136	108043	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.869	164	79205	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.618	188	188731	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.930	240	191540	20.000	ng/u1	#-0.01
88) Perylene-d12	25.396	264	196411	20.000	ng/u1	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.549	96	2746	4.475	ng/uL	-0.01
4) Pyridine-d5	3.978	84	8107	4.248	ng/u1	0.00
7) Phenol-d5	7.368	99	18682	8.297	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.526	67	46668	34.116	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.749	132	44014	28.052	ng/u1	-0.01
15) 4-Methylphenol-d8	8.930	113	34212	20.023	ng/u1	0.00
21) Nitrobenzene-d5	9.394	128	30663	34.855	ng/u1	-0.01
24) 2-Nitrophenol-d4	10.129	143	33445	34.791	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.675	165	60836	32.462	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.186	131	35705	15.020	ng/u1	-0.01
46) Dimethylphthalate-d6	14.258	166	254346	40.854	ng/u1	0.00
49) Acenaphthylene-d8	14.564	160	288130	37.130	ng/u1	-0.01
54) 4-Nitrophenol-d4	15.057	143	10574	11.214	ng/u1	0.00
60) Fluorene-d10	15.856	176	218624	40.082	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.974	200	52151	44.758	ng/u1	0.00
73) Anthracene-d10	17.718	188	388143	43.624	ng/u1	0.00
81) Pyrene-d10	19.998	212	485298	42.275	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.161	264	463116	44.383	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.584	88	4120	6.024	ng/uL#	76
5) Pyridine	4.002	79	9877m	4.942	ng/u1	
6) Benzaldehyde	7.344	77	49666	38.908	ng/u1	97
8) Phenol	7.397	94	21051	9.329	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.620	93	56806	33.313	ng/u1	98
12) 2-Chlorophenol	7.785	128	44453	27.445	ng/u1	97
13) 2-Methylphenol	8.660	108	37956	22.351	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.748	45	78452	32.212	ng/u1	97
16) Acetophenone	9.048	105	94417	35.632	ng/u1	97
17) N-Nitroso-di-n-propyla...	9.024	70	55748	35.074	ng/u1	97
18) 4-Methylphenol	8.989	108	35500	19.842	ng/u1	96
19) Hexachloroethane	9.324	117	21966	31.491	ng/u1#	76
22) Nitrobenzene	9.435	77	79078	32.228	ng/u1	98
23) Isophorone	9.964	82	155450	34.238	ng/u1	99
25) 2-Nitrophenol	10.158	139	34231	32.572	ng/u1	92
26) 2,4-Dimethylphenol	10.211	107	58729	27.102	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.440	93	81484	33.463	ng/u1	96
29) 2,4-Dichlorophenol	10.704	162	55749	30.774	ng/u1	95
30) Naphthalene	11.110	128	197726	33.470	ng/u1	95
32) 4-Chloroaniline	11.209	127	36563	14.918	ng/u1	98
33) Hexachlorobutadiene	11.397	225	45561	30.831	ng/u1	98
34) Caprolactam	11.956	113	3437m	5.850	ng/u1	
35) 4-Chloro-3-methylphenol	12.326	107	62727	32.102	ng/u1	92
36) 2-Methylnaphthalene	12.707	142	146241	35.277	ng/u1	98

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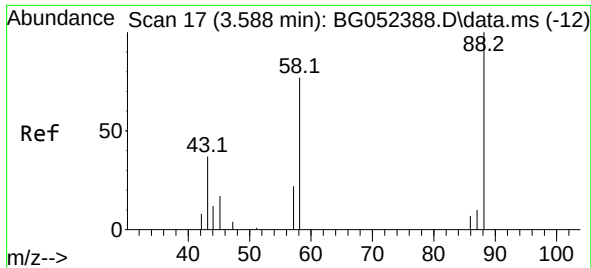
Quant Title : SVOA CALIBRATION

QLast Update : Mon Jan 31 18:07:10 2022

Response via : Initial Calibration

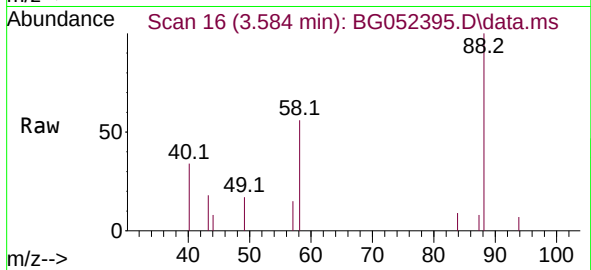
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.925	142	147925	34.685	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	13.072	216	93169	32.680	ng/ul	99
40) Hexachlorocyclopentadiene	13.054	237	34319	21.086	ng/ul	96
41) 2,4,6-Trichlorophenol	13.307	196	58239	34.212	ng/ul	96
42) 2,4,5-Trichlorophenol	13.383	196	61822	33.719	ng/ul	96
43) 1,1'-Biphenyl	13.700	154	210718	33.936	ng/ul#	95
44) 2-Chloronaphthalene	13.747	162	160163	33.712	ng/ul	99
45) 2-Nitroaniline	13.941	65	60630	37.902	ng/ul	92
47) Dimethylphthalate	14.305	163	238625	39.544	ng/ul	99
48) 2,6-Dinitrotoluene	14.429	165	53498	41.095	ng/ul	89
50) Acenaphthylene	14.593	152	274381	35.276	ng/ul	98
51) 3-Nitroaniline	14.763	138	42802	38.420	ng/ul	94
52) Acenaphthene	14.934	153	181115	35.520	ng/ul	100
53) 2,4-Dinitrophenol	14.969	184	27212	40.254	ng/ul	86
55) 4-Nitrophenol	15.069	109	10308	10.430	ng/ul	98
56) Dibenzofuran	15.263	168	269378	36.488	ng/ul	99
57) 2,4-Dinitrotoluene	15.216	165	82400	44.154	ng/ul#	89
58) 2,3,4,6-Tetrachlorophenol	15.492	232	63476	39.551	ng/ul#	86
59) Diethylphthalate	15.662	149	254629	41.613	ng/ul	97
61) Fluorene	15.915	166	232398	37.934	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.897	204	126742	37.616	ng/ul	93
63) 4-Nitroaniline	15.921	138	51766	47.887	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.985	198	48184	43.421	ng/ul	97
67) N-Nitrosodiphenylamine	16.109	169	214653	41.486	ng/ul	95
68) 4-Bromophenyl-phenylether	16.796	248	90813	39.860	ng/ul#	87
69) Hexachlorobenzene	16.925	284	105602	41.243	ng/ul#	88
70) Atrazine	17.049	200	79240	34.713	ng/ul	99
71) Pentachlorophenol	17.266	266	46490	37.868	ng/ul	94
72) Phenanthrene	17.660	178	419484	42.191	ng/ul	99
74) Anthracene	17.754	178	415154	42.306	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.677	216	96569	30.648	ng/uL	92
76) Pentachlorobenzene	15.192	250	108124	37.198	ng/uL	99
77) Carbazole	18.018	167	389500	45.539	ng/ul	99
78) Di-n-butylphthalate	18.558	149	460462	44.885	ng/ul	99
80) Fluoranthene	19.663	202	559321	41.375	ng/ul#	91
82) Pyrene	20.027	202	537247	40.596	ng/ul#	90
83) Butylbenzylphthalate	20.890	149	202334	43.705	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.813	252	142182	34.667	ng/ul#	97
85) Benzo(a)anthracene	21.913	228	544559	42.270	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.789	149	283755	42.759	ng/ul#	97
87) Chrysene	21.983	228	514810	42.294	ng/ul	98
89) Di-n-octyl phthalate	23.076	149	479847	43.062	ng/ul	100
90) Benzo(b)fluoranthene	24.292	252	563208	41.352	ng/ul#	95
91) Benzo(k)fluoranthene	24.362	252	536099	43.022	ng/ul#	96
93) Benzo(a)pyrene	25.238	252	537628	42.325	ng/ul#	94
94) Indeno(1,2,3-cd)pyrene	29.397	276	623759	44.083	ng/ul#	91
95) Dibenzo(a,h)anthracene	29.461	278	532046	45.348	ng/ul#	92
96) Benzo(g,h,i)perylene	30.648	276	521728	43.316	ng/ul#	88

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



#2
1,4-Dioxane
Concen: 6.024 ng/uL
RT: 3.584 min Scan# 10
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

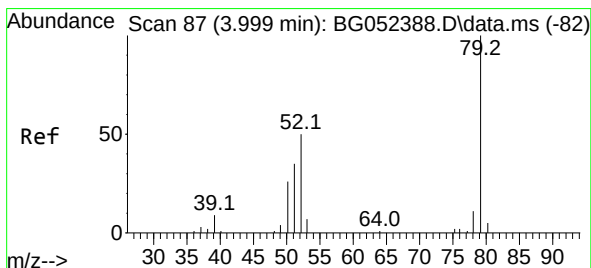
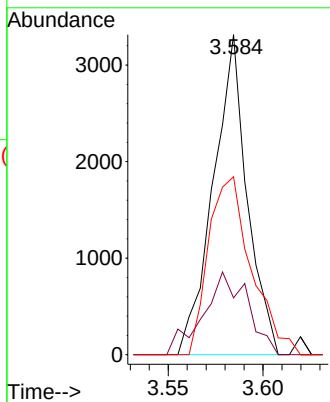
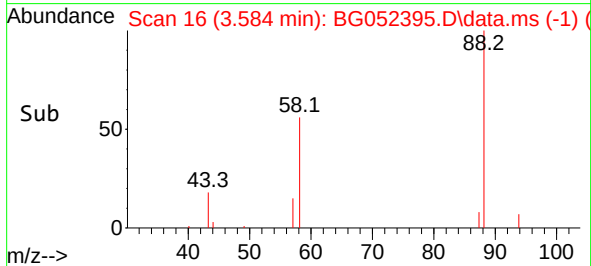
Instrument :
BNA_G
ClientSampleId :
GBCW3MSD



Tgt Ion: 88 Resp: 4120
Ion Ratio Lower Upper
88 100
43 17.7 23.0 34.4
58 55.6 62.4 93.6

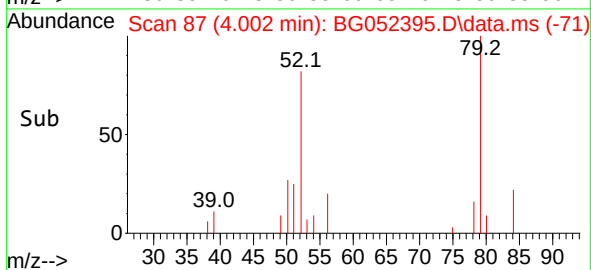
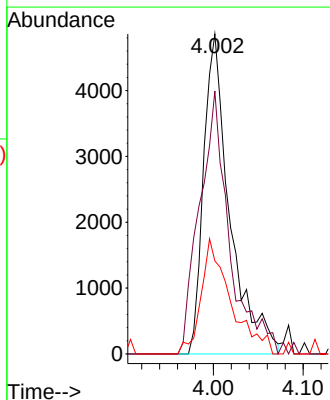
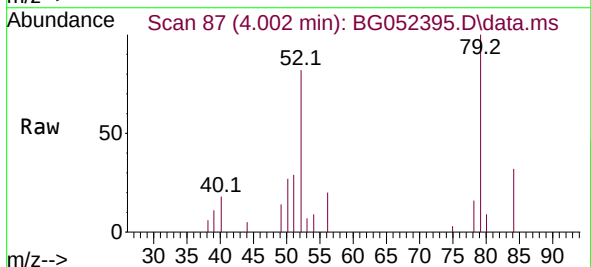
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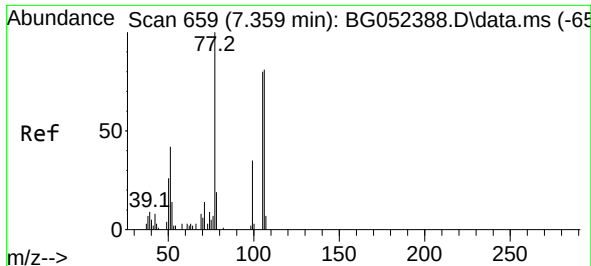
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#5
Pyridine
Concen: 4.942 ng/uL m
RT: 4.002 min Scan# 87
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

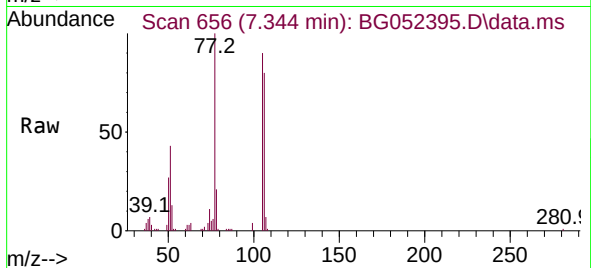
Tgt Ion: 79 Resp: 9877
Ion Ratio Lower Upper
79 100
52 82.1 60.8 91.2
51 29.1 30.5 45.7





#6
Benzaldehyde
Concen: 38.908 ng/u1
RT: 7.344 min Scan# 61
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

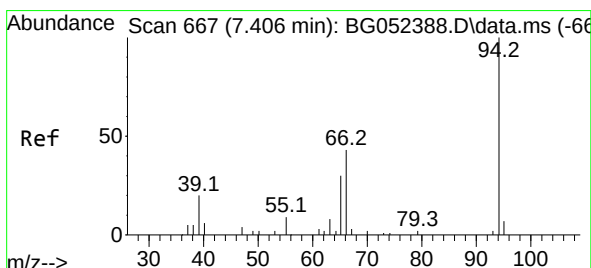
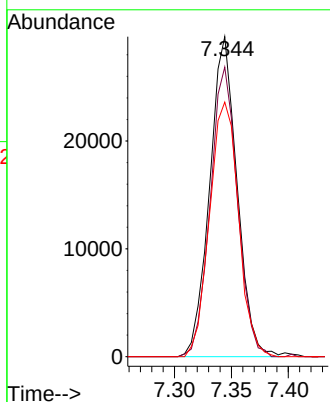
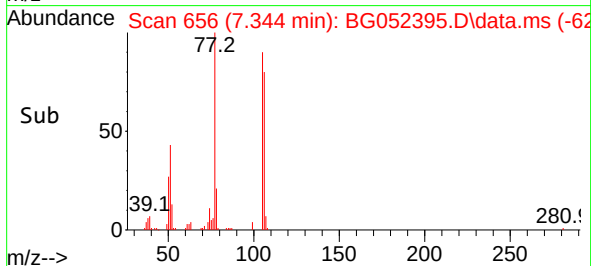
Instrument :
BNA_G
ClientSampleId :
GBCW3MSD



Tgt Ion: 77 Resp: 4966
Ion Ratio Lower Upper
77 100
105 90.5 70.4 105.6
106 79.6 61.2 91.8

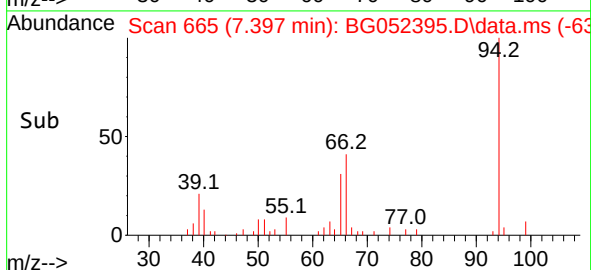
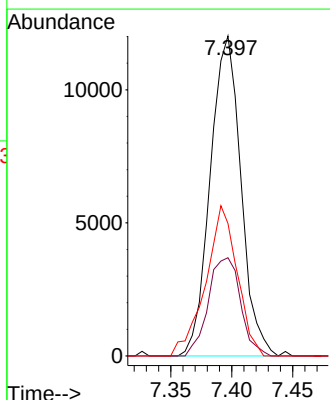
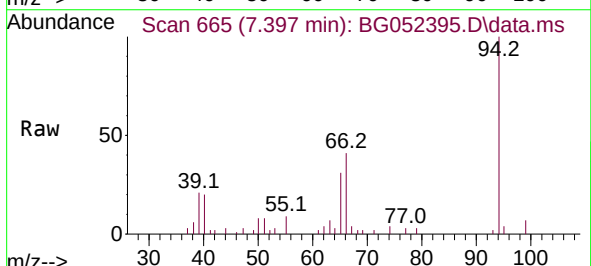
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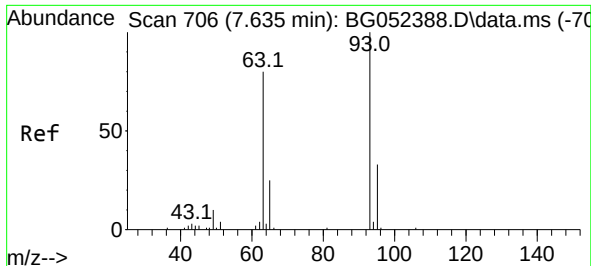
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#8
Phenol
Concen: 9.329 ng/u1
RT: 7.397 min Scan# 665
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Tgt Ion: 94 Resp: 21051
Ion Ratio Lower Upper
94 100
65 30.7 25.1 37.7
66 41.4 31.6 47.4





#10
Bis(2-Chloroethyl)ether
Concen: 33.313 ng/ul
RT: 7.620 min Scan# 706
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

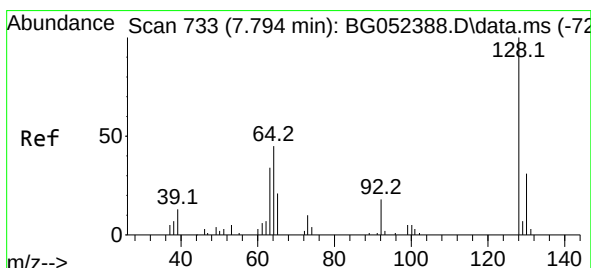
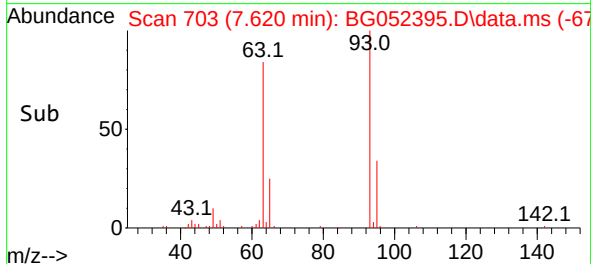
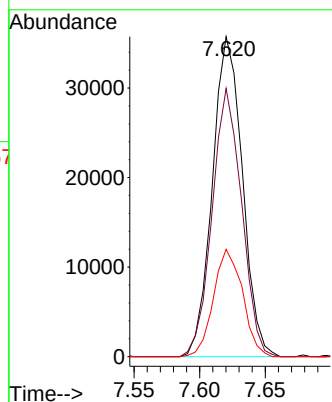
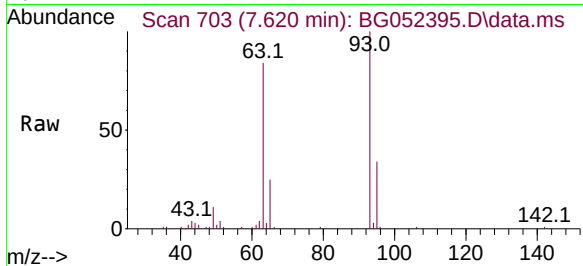
ClientSampleId :

GBCW3MSD

Tgt Ion: 93 Resp: 56800
Ion Ratio Lower Upper
93 100
63 83.8 68.6 103.0
95 33.6 26.1 39.1

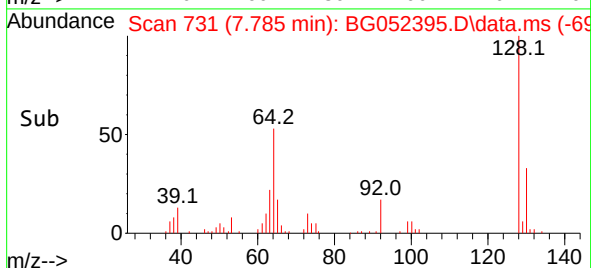
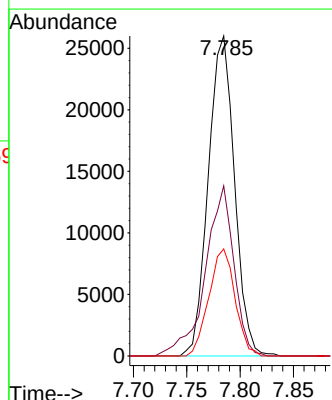
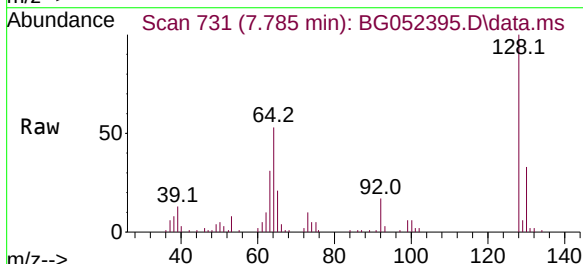
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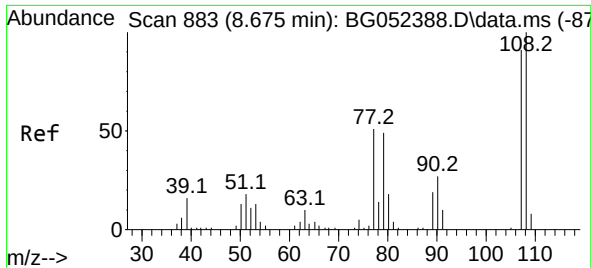
Reviewed By :Yogesh Patel 02/16/2022
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#12
2-Chlorophenol
Concen: 27.445 ng/ul
RT: 7.785 min Scan# 731
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Tgt Ion:128 Resp: 44453
Ion Ratio Lower Upper
128 100
64 53.1 45.3 67.9
130 33.4 27.1 40.7





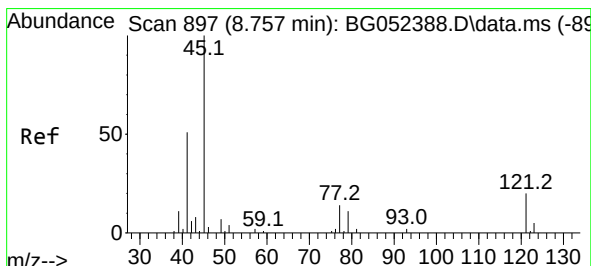
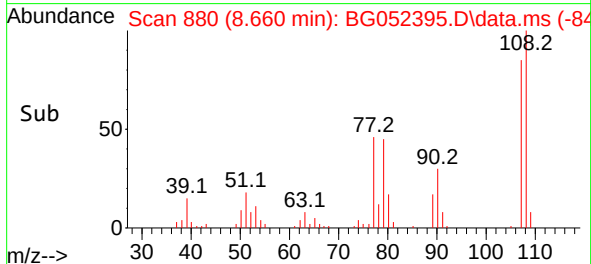
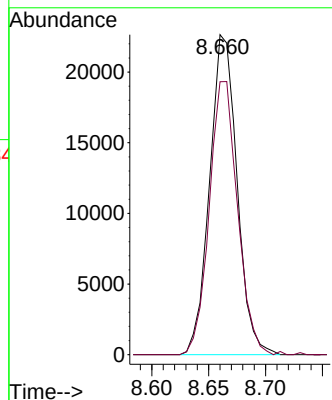
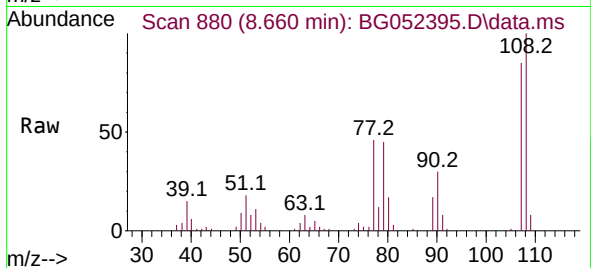
#13
2-Methylphenol
Concen: 22.351 ng/ul
RT: 8.660 min Scan# 881
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

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Tgt Ion:108 Resp: 37950
Ion Ratio Lower Upper
108 100
107 85.3 71.8 107.6

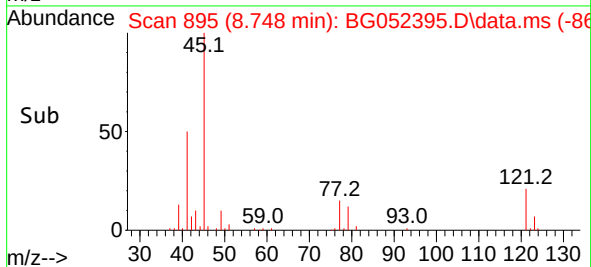
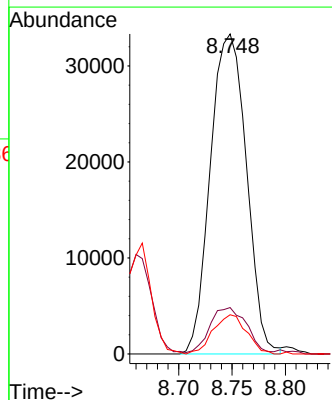
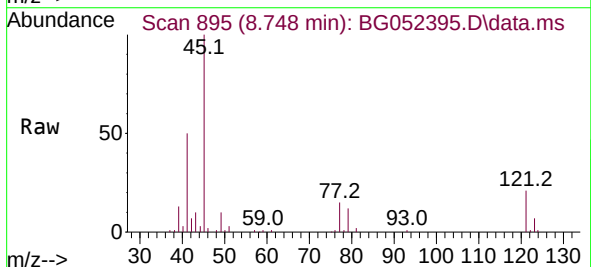
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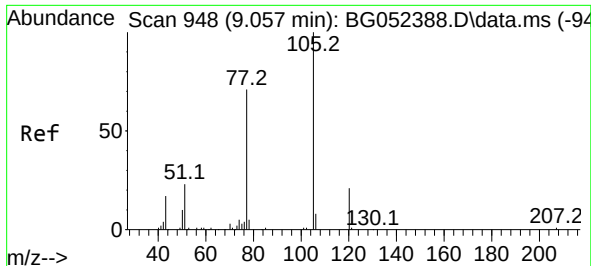
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.212 ng/ul
RT: 8.748 min Scan# 895
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Tgt Ion: 45 Resp: 78452
Ion Ratio Lower Upper
45 100
77 14.5 10.7 16.1
79 12.3 8.5 12.7





#16
Acetophenone
Concen: 35.632 ng/ul
RT: 9.048 min Scan# 941
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

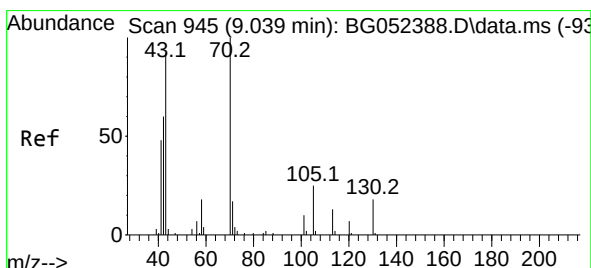
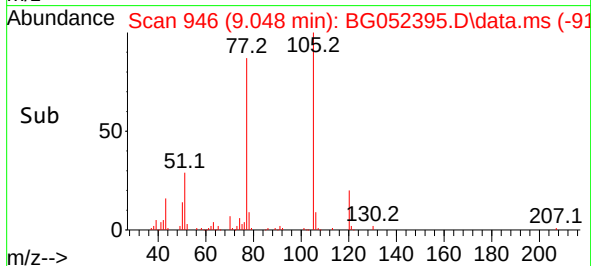
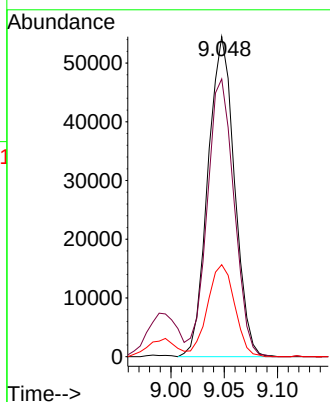
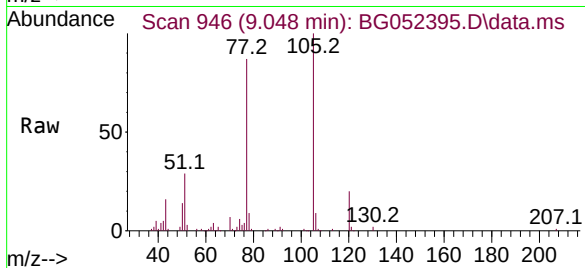
ClientSampleId :

GBCW3MSD

Tgt Ion:105 Resp: 9441
Ion Ratio Lower Upper
105 100
77 86.8 67.3 100.9
51 28.8 24.0 36.0

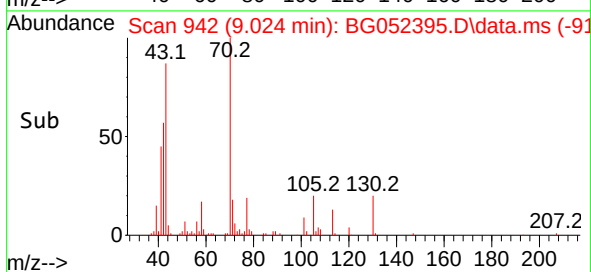
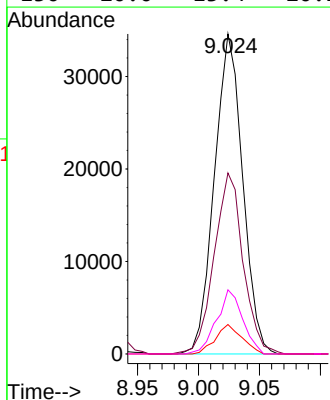
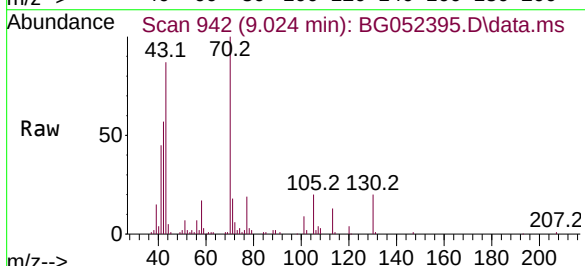
Manual Integrations
APPROVED

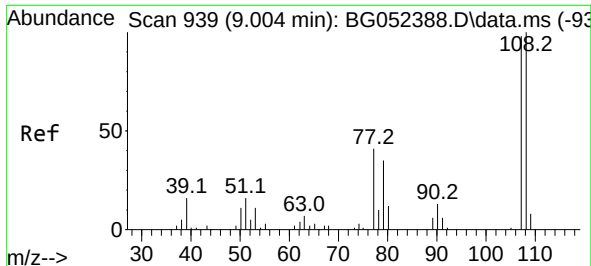
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#17
N-Nitroso-di-n-propylamine
Concen: 35.074 ng/ul
RT: 9.024 min Scan# 942
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Tgt Ion: 70 Resp: 55748
Ion Ratio Lower Upper
70 100
42 56.5 46.0 69.0
101 9.2 7.0 10.4
130 20.0 13.4 20.2





#18

4-Methylphenol

Concen: 19.842 ng/ul

RT: 8.989 min Scan# 91

Delta R.T. -0.015 min

Lab File: BG052395.D

Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

GBCW3MSD

Tgt Ion:108 Resp: 35500

Ion Ratio Lower Upper

108 100

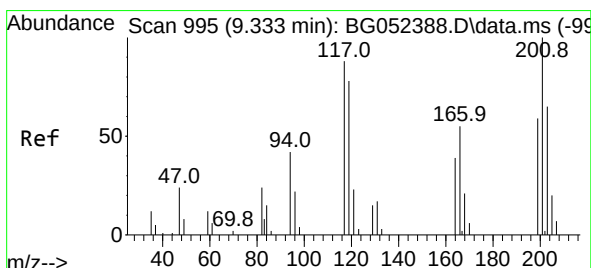
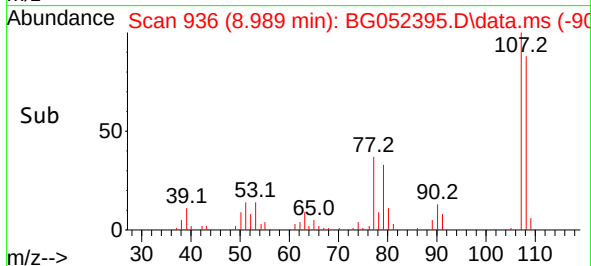
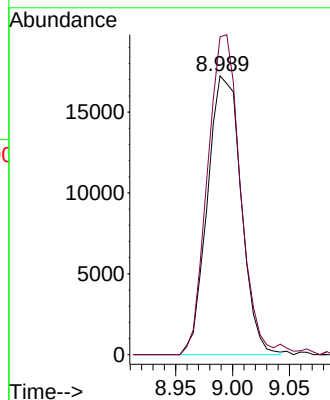
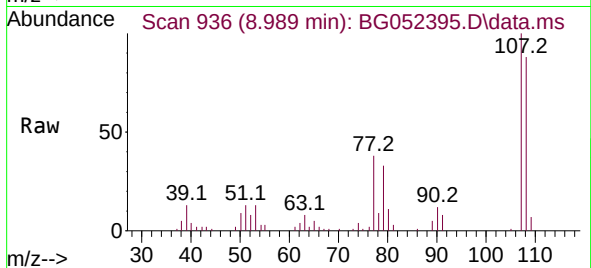
107 114.0 95.0 142.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/16/2022

Supervised By :Jagrut Upadhyay 02/16/2022



#19

Hexachloroethane

Concen: 31.491 ng/ul

RT: 9.324 min Scan# 993

Delta R.T. -0.015 min

Lab File: BG052395.D

Acq: 15 Feb 2022 16:46

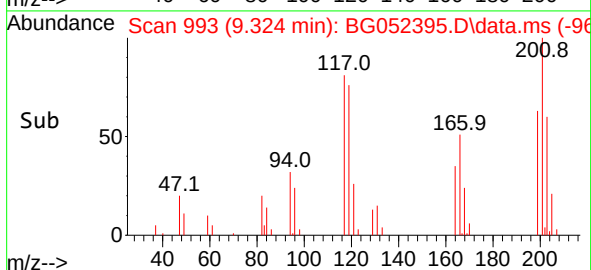
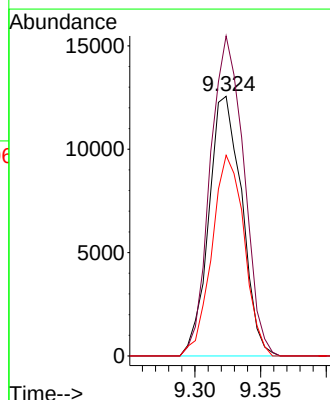
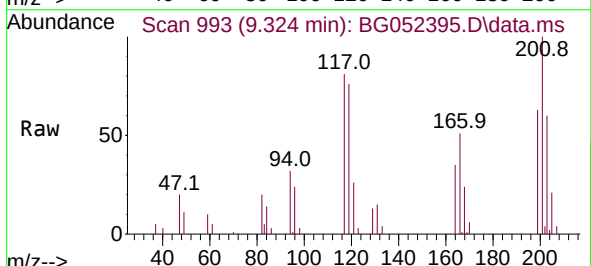
Tgt Ion:117 Resp: 21966

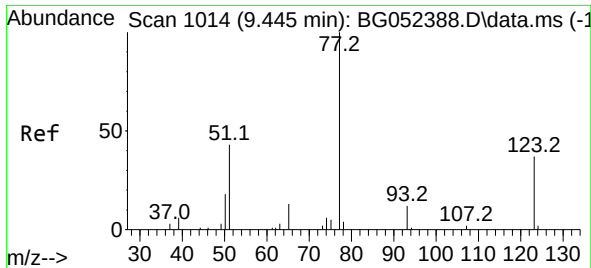
Ion Ratio Lower Upper

117 100

201 123.2 77.2 115.8#

199 77.3 49.9 74.9#





#22
Nitrobenzene
Concen: 32.228 ng/ul
RT: 9.435 min Scan# 1102
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

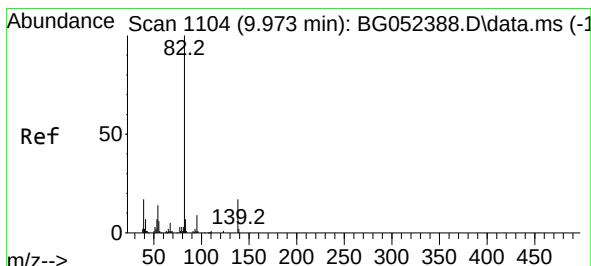
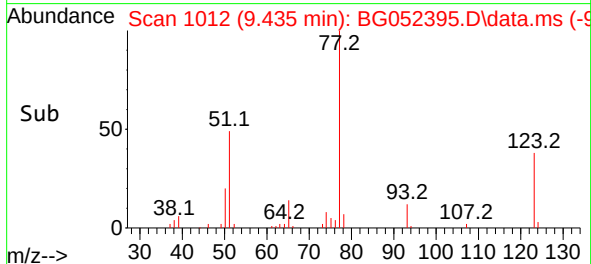
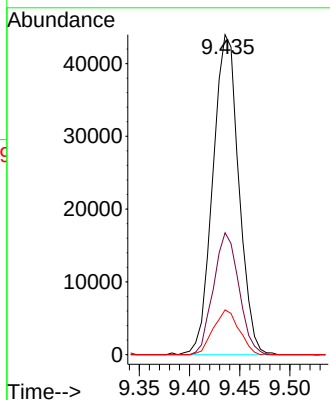
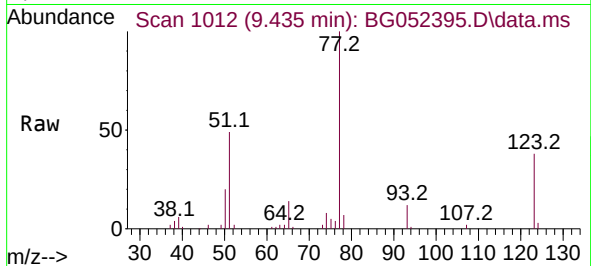
GBCW3MSD

Tgt Ion: 77 Resp: 79078
Ion Ratio Lower Upper
77 100
123 38.1 30.1 45.1
65 14.0 9.6 14.4

Manual Integrations

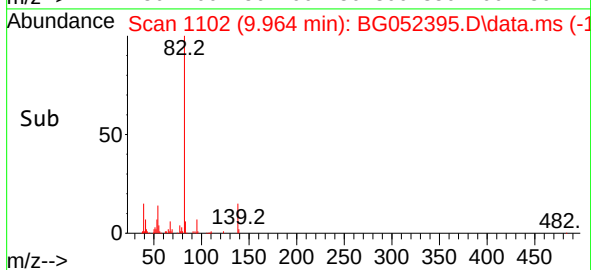
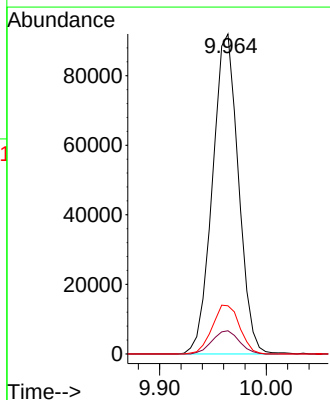
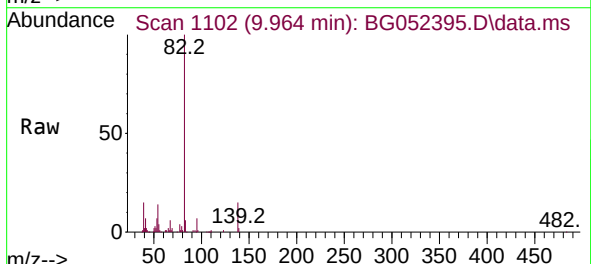
APPROVED

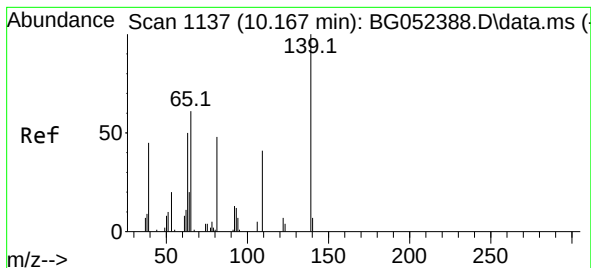
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#23
Isophorone
Concen: 34.238 ng/ul
RT: 9.964 min Scan# 1102
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Tgt Ion: 82 Resp: 155450
Ion Ratio Lower Upper
82 100
95 7.3 5.6 8.4
138 15.1 11.8 17.8





#25
2-Nitrophenol
Concen: 32.572 ng/ul
RT: 10.158 min Scan# 1135
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

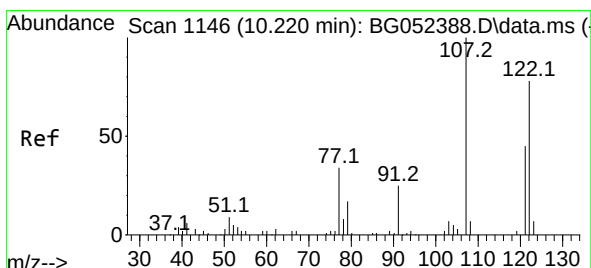
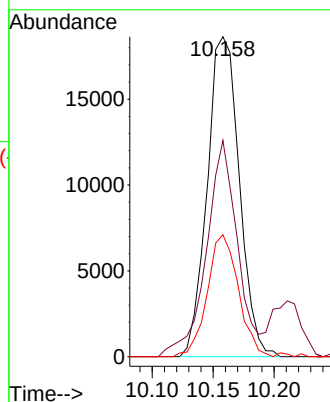
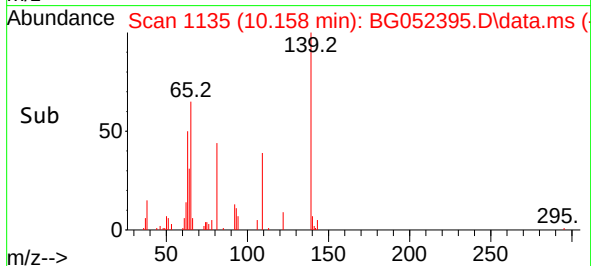
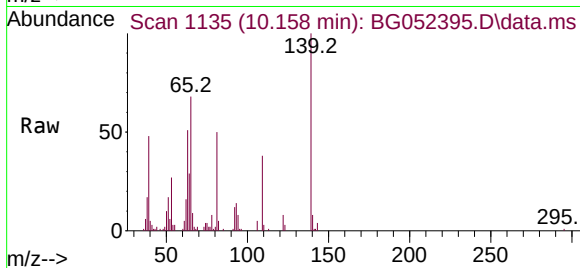
GBCW3MSD

Tgt Ion:139 Resp: 3423
Ion Ratio Lower Upper
139 100
65 67.6 48.0 72.0
109 38.1 28.6 42.8

Manual Integrations

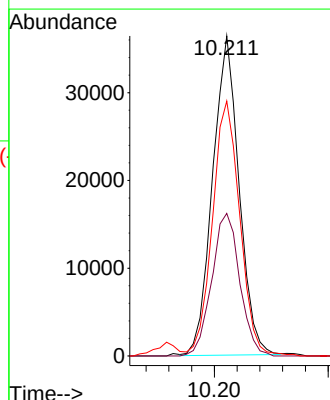
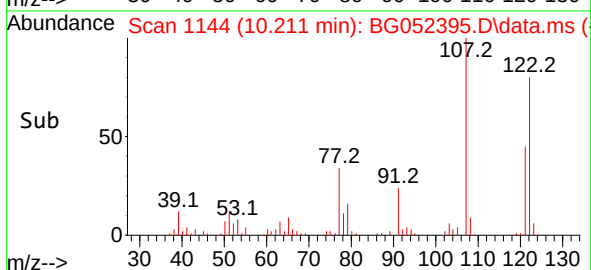
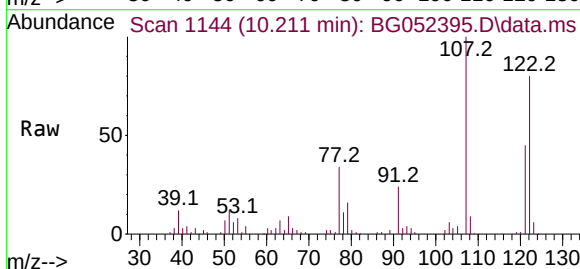
APPROVED

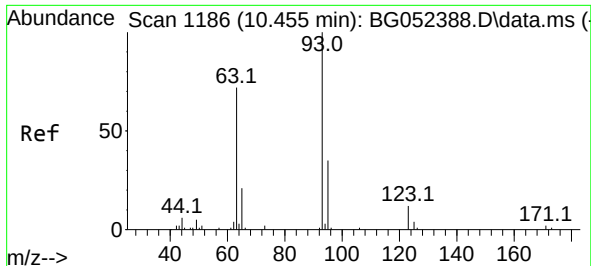
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#26
2,4-Dimethylphenol
Concen: 27.102 ng/ul
RT: 10.211 min Scan# 1144
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Tgt Ion:107 Resp: 58729
Ion Ratio Lower Upper
107 100
121 44.6 39.3 58.9
122 79.6 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 33.463 ng/ul

RT: 10.440 min Scan# 1183

Delta R.T. -0.015 min

Lab File: BG052395.D

Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

GBCW3MSD

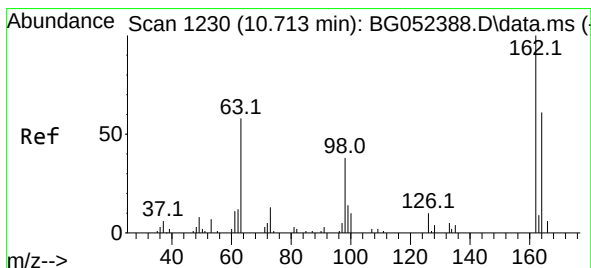
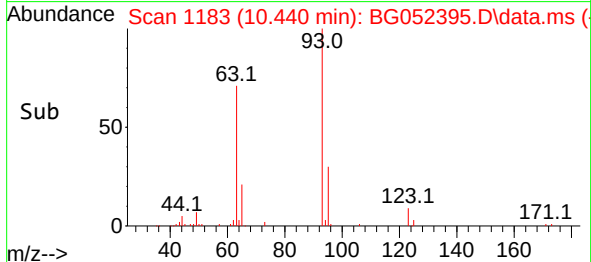
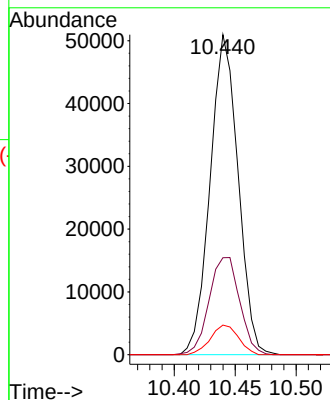
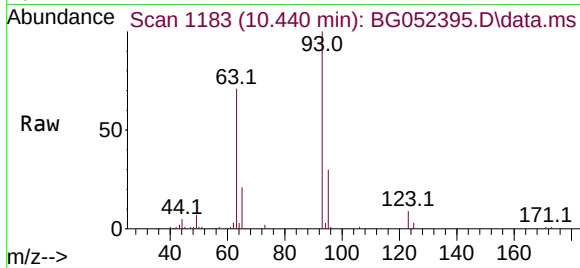
Tgt Ion: 93	Resp: 81484
Ion Ratio	Lower Upper
93 100	
95 30.3	26.5 39.7
123 9.2	8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/16/2022

Supervised By :Jagrut Upadhyay 02/16/2022



#29

2,4-Dichlorophenol

Concen: 30.774 ng/ul

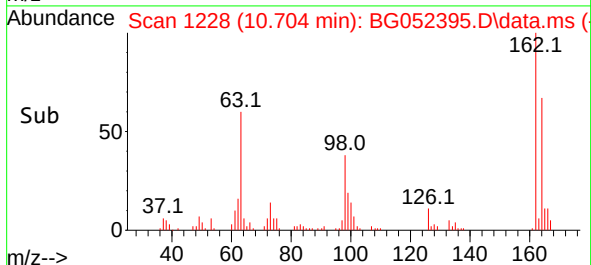
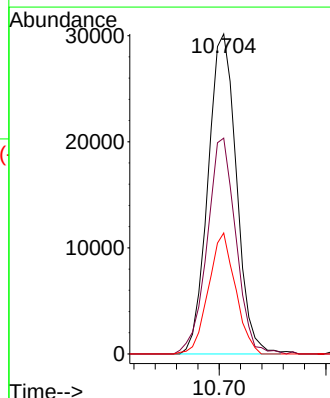
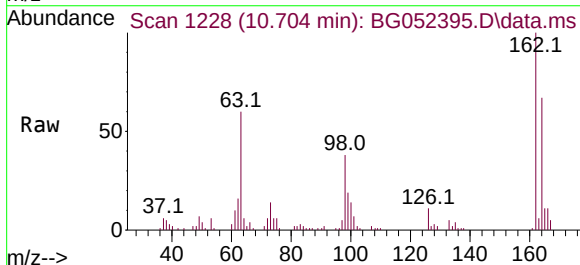
RT: 10.704 min Scan# 1228

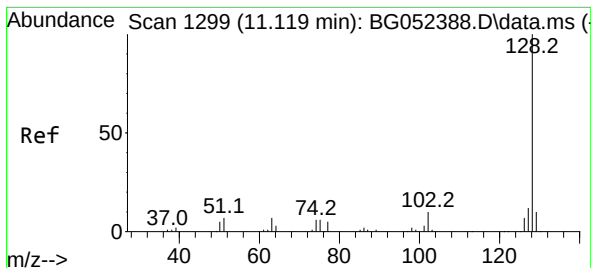
Delta R.T. -0.015 min

Lab File: BG052395.D

Acq: 15 Feb 2022 16:46

Tgt Ion:162	Resp: 55749
Ion Ratio	Lower Upper
162 100	
164 67.5	49.4 74.0
98 37.8	30.4 45.6





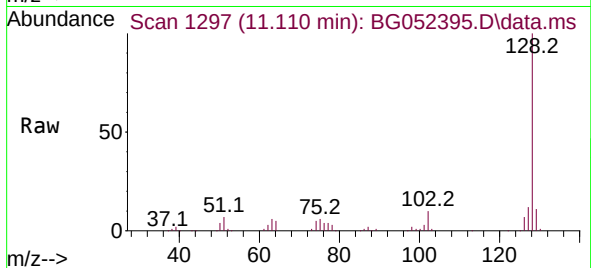
#30
Naphthalene
Concen: 33.470 ng/ul
RT: 11.110 min Scan# 1110
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

GBCW3MSD

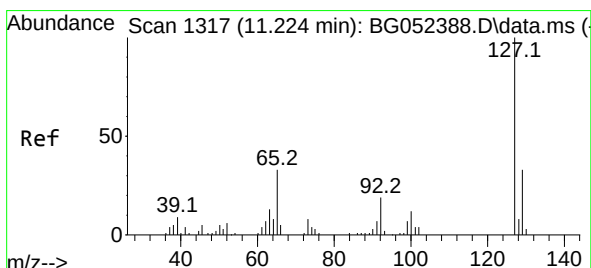
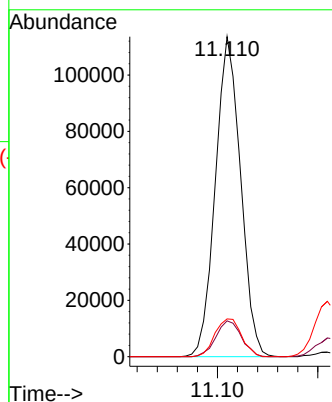
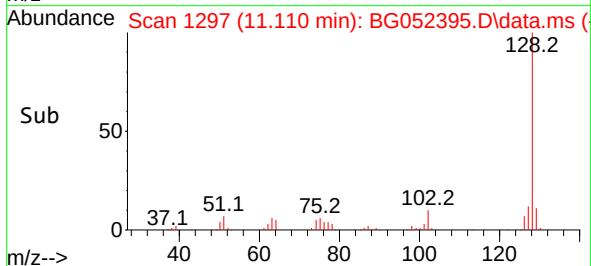


Tgt Ion:128 Resp: 197720
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 11.8 11.8 17.6

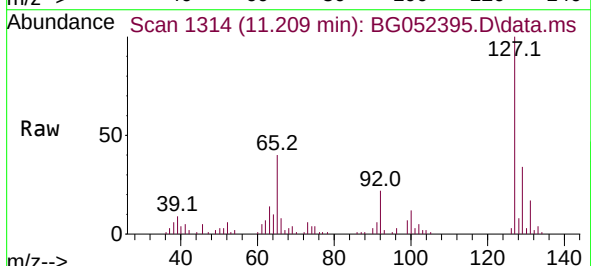
Manual Integrations

APPROVED

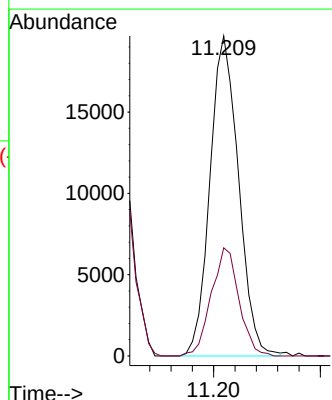
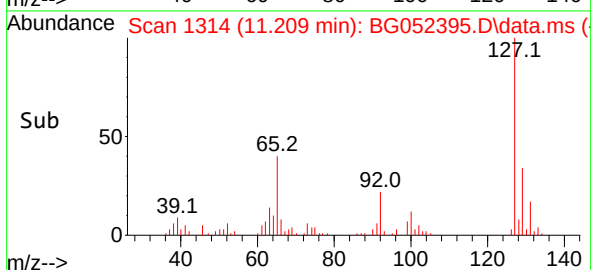
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022

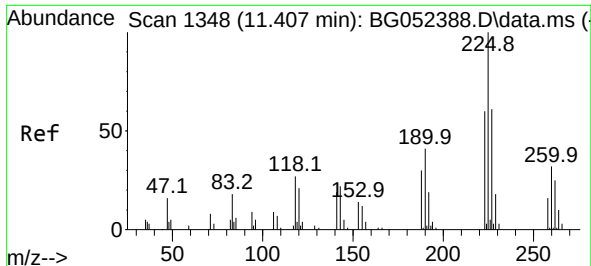


#32
4-Chloroaniline
Concen: 14.918 ng/ul
RT: 11.209 min Scan# 1314
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46



Tgt Ion:127 Resp: 36563
Ion Ratio Lower Upper
127 100
129 33.8 26.2 39.2





#33
Hexachlorobutadiene
Concen: 30.831 ng/ul
RT: 11.397 min Scan# 11397
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

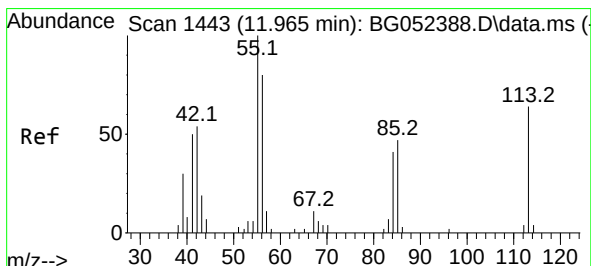
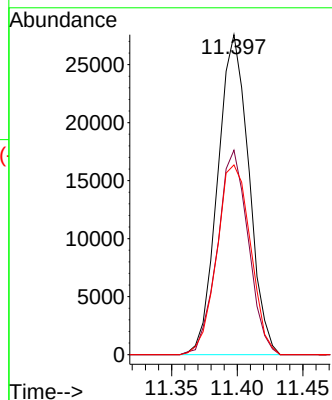
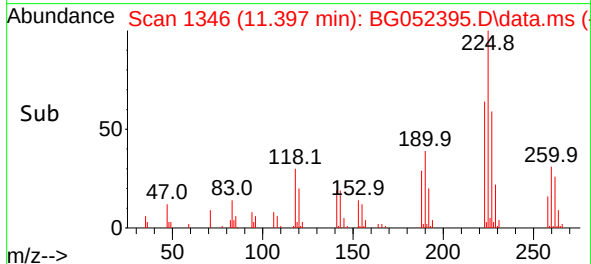
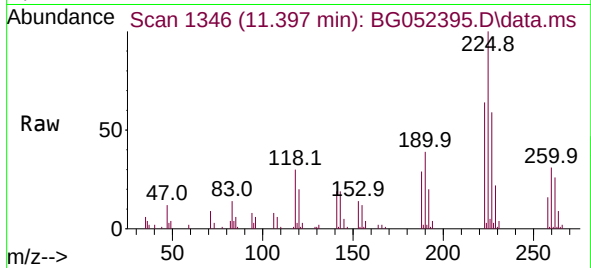
GBCW3MSD

Tgt Ion:225 Resp: 4556
Ion Ratio Lower Upper
225 100
223 63.9 50.6 75.8
227 59.3 49.8 74.8

Manual Integrations

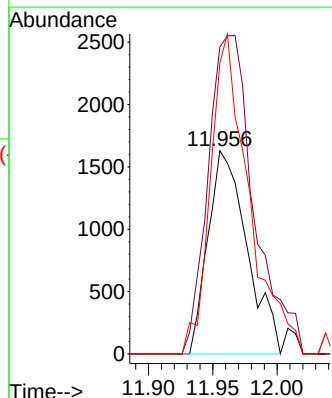
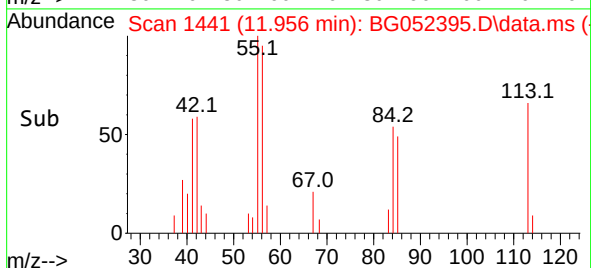
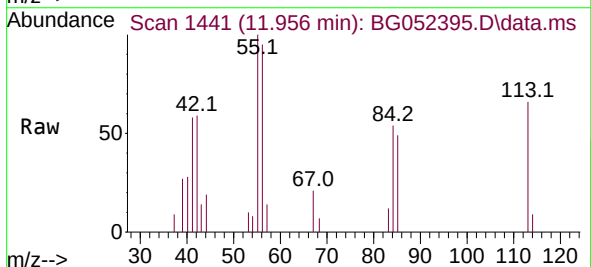
APPROVED

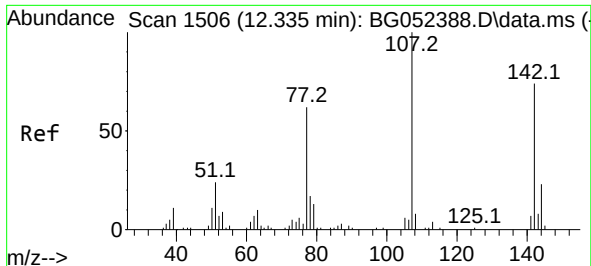
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#34
Caprolactam
Concen: 5.850 ng/ul m
RT: 11.956 min Scan# 1441
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Tgt Ion:113 Resp: 3437
Ion Ratio Lower Upper
113 100
55 151.3 147.0 220.6
56 143.3 109.2 163.8





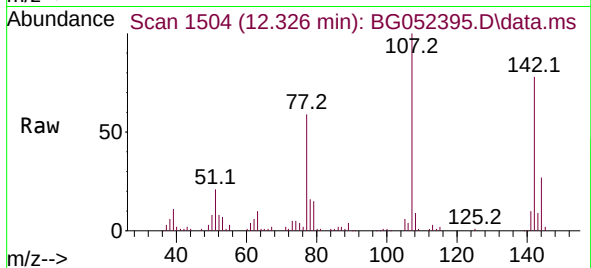
#35
4-Chloro-3-methylphenol
Concen: 32.102 ng/ul
RT: 12.326 min Scan# 1504
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

GBCW3MSD

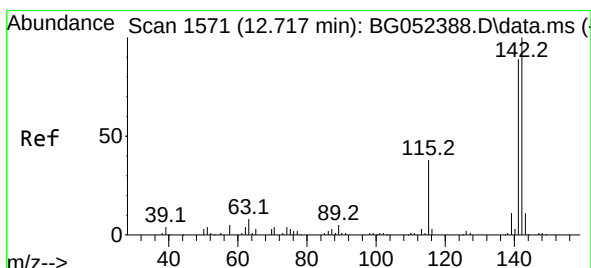
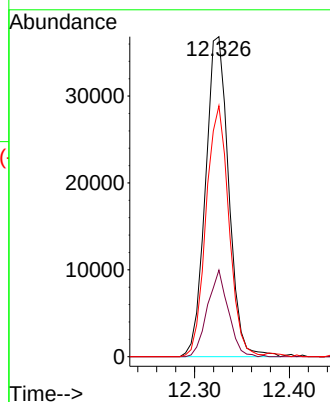
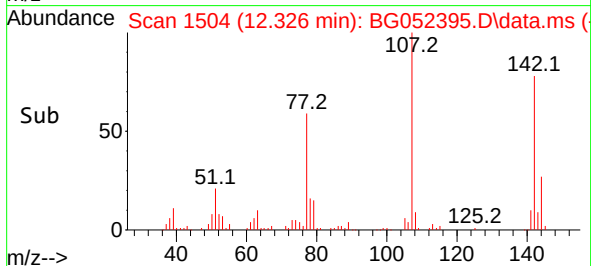


Tgt Ion:107 Resp: 6272
Ion Ratio Lower Upper
107 100
144 27.0 19.8 29.6
142 78.4 56.2 84.4

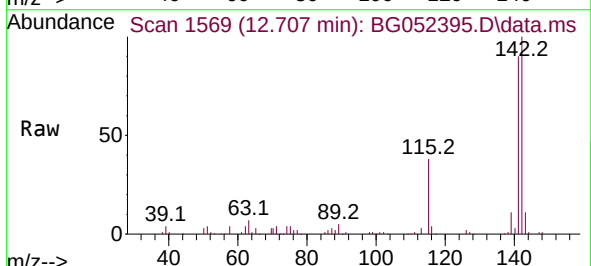
Manual Integrations

APPROVED

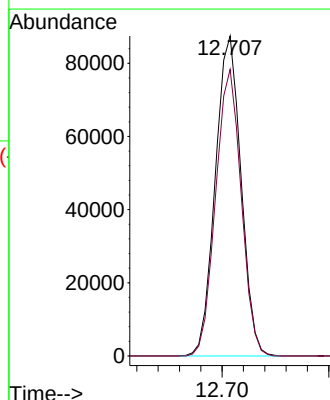
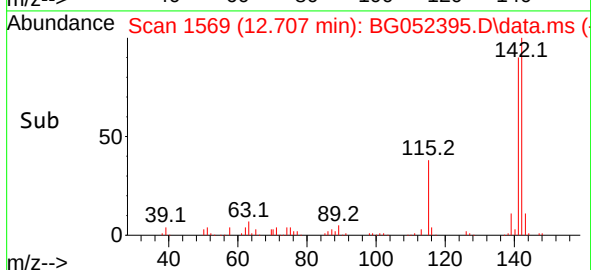
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022

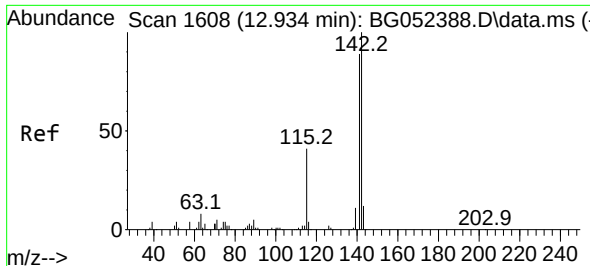


#36
2-Methylnaphthalene
Concen: 35.277 ng/ul
RT: 12.707 min Scan# 1569
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46



Tgt Ion:142 Resp: 146241
Ion Ratio Lower Upper
142 100
141 89.6 73.3 109.9





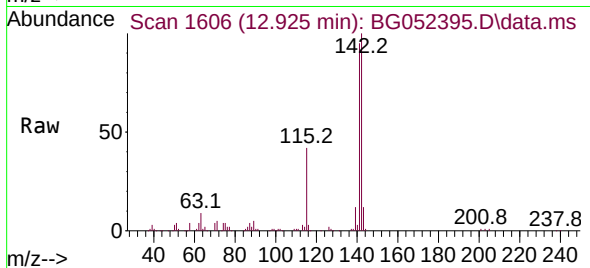
#37
1-Methylnaphthalene
Concen: 34.685 ng/ul
RT: 12.925 min Scan# 1606
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

GBCW3MSD



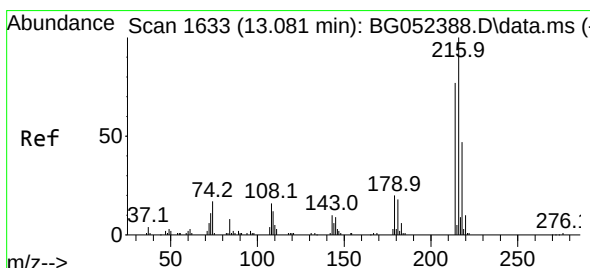
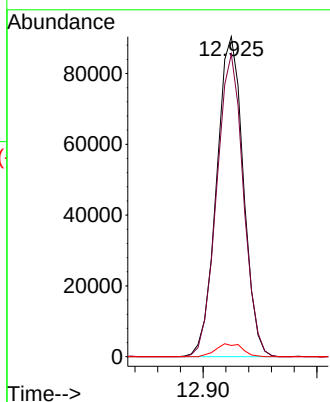
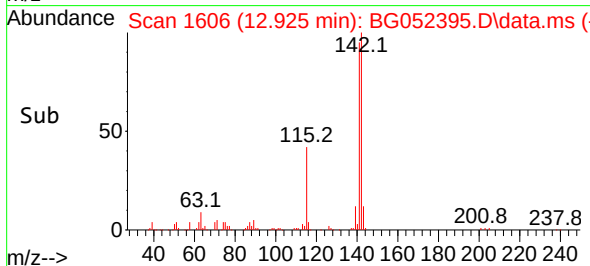
Tgt Ion:142 Resp: 147925
Ion Ratio Lower Upper
142 100
141 94.6 77.8 116.8
116 3.5 3.3 4.9

Manual Integrations

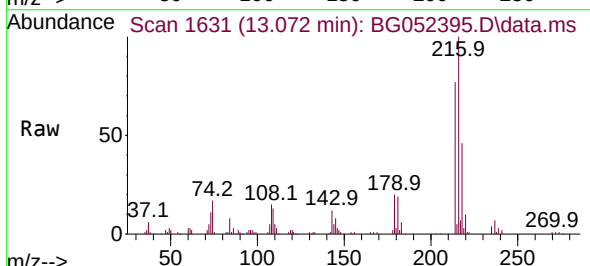
APPROVED

Reviewed By :Yogesh Patel 02/16/2022

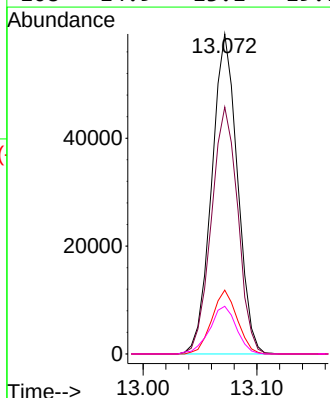
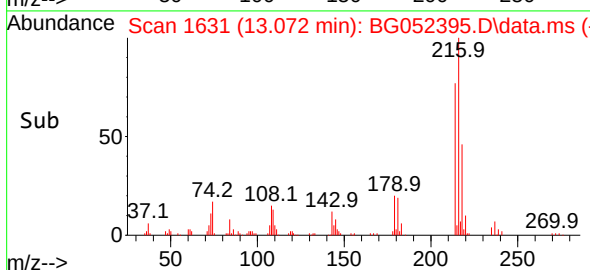
Supervised By :Jagrut Upadhyay 02/16/2022

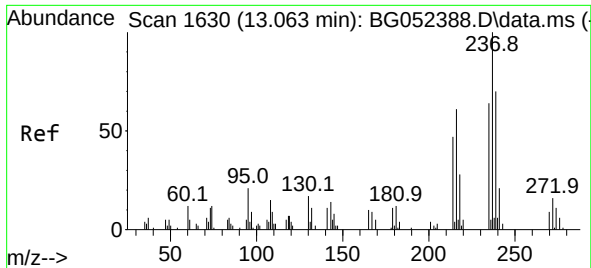


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.680 ng/ul
RT: 13.072 min Scan# 1631
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46



Tgt Ion:216 Resp: 93169
Ion Ratio Lower Upper
216 100
214 77.2 61.0 91.4
179 20.0 16.2 24.2
108 14.9 13.1 19.7





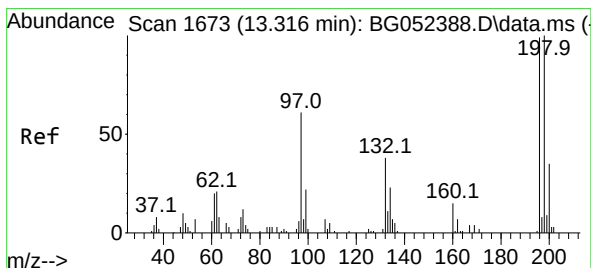
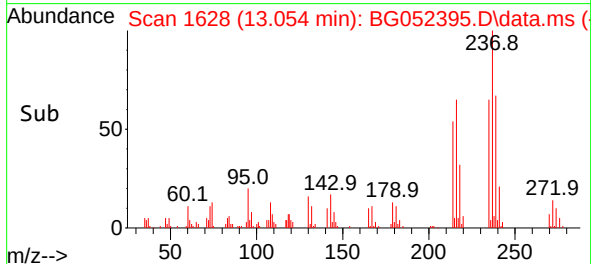
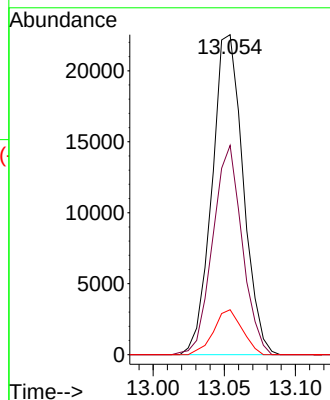
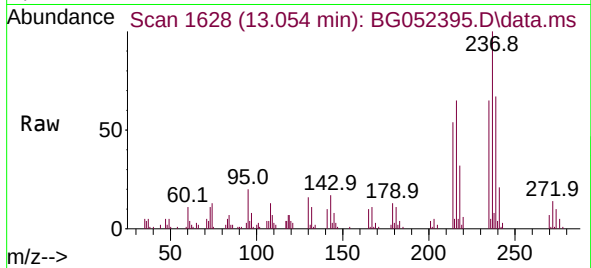
#40
Hexachlorocyclopentadiene
Concen: 21.086 ng/ul
RT: 13.054 min Scan# 1628
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :
BNA_G
ClientSampleId :
GBCW3MSD

Tgt Ion:237 Resp: 34319
Ion Ratio Lower Upper
237 100
235 65.4 49.4 74.0
272 14.0 11.1 16.7

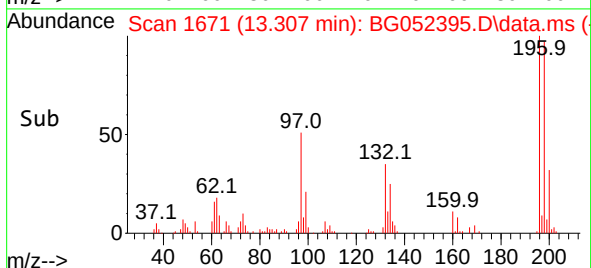
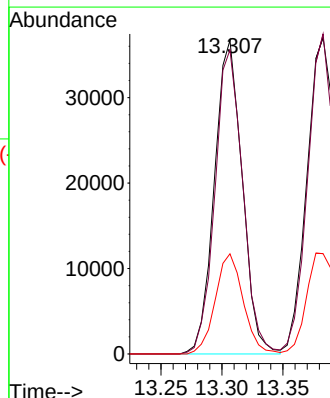
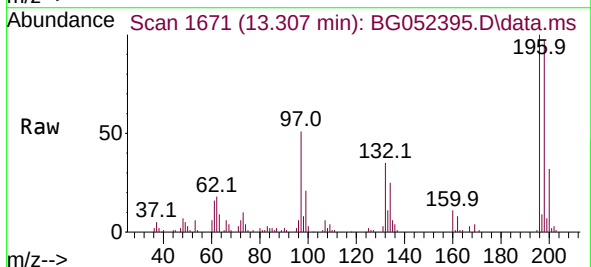
Manual Integrations
APPROVED

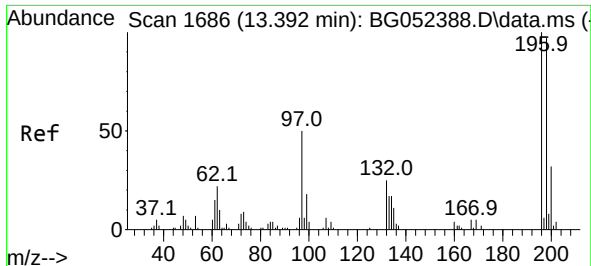
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#41
2,4,6-Trichlorophenol
Concen: 34.212 ng/ul
RT: 13.307 min Scan# 1671
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Tgt Ion:196 Resp: 58239
Ion Ratio Lower Upper
196 100
198 97.0 74.3 111.5
200 31.9 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 33.719 ng/ul
RT: 13.383 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

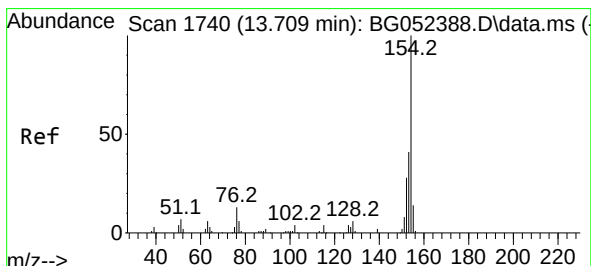
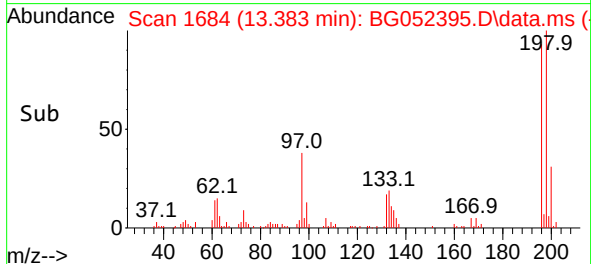
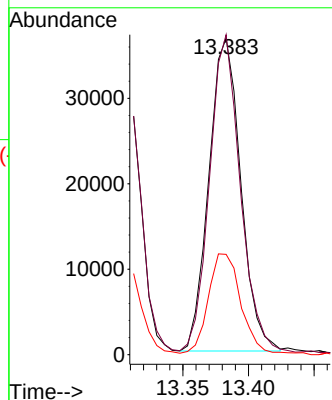
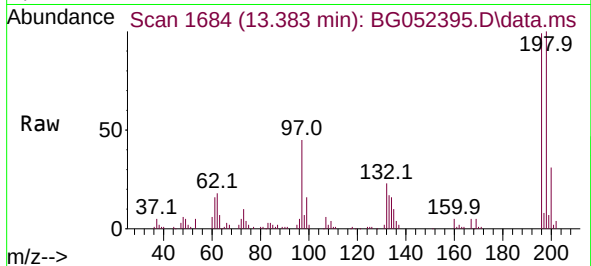
GBCW3MSD

Tgt Ion:196 Resp: 6182
Ion Ratio Lower Upper
196 100
198 101.1 77.0 115.4
200 31.7 25.4 38.2

Manual Integrations

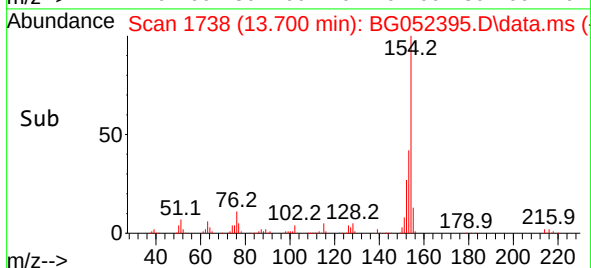
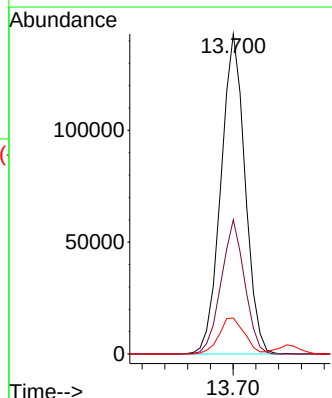
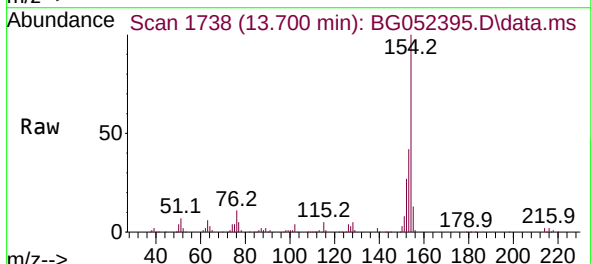
APPROVED

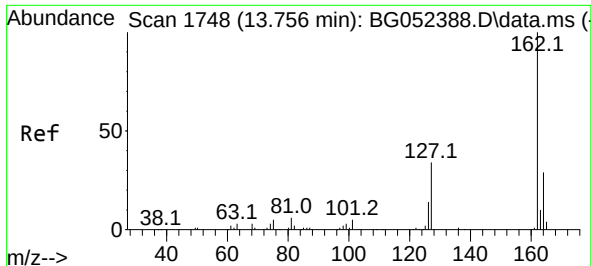
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#43
1,1'-Biphenyl
Concen: 33.936 ng/ul
RT: 13.700 min Scan# 1738
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Tgt Ion:154 Resp: 210718
Ion Ratio Lower Upper
154 100
153 41.9 34.5 51.7
76 11.3 13.1 19.7#





#44
2-Chloronaphthalene
Concen: 33.712 ng/ul
RT: 13.747 min Scan# 1747
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

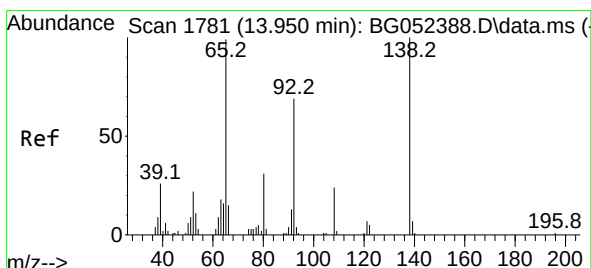
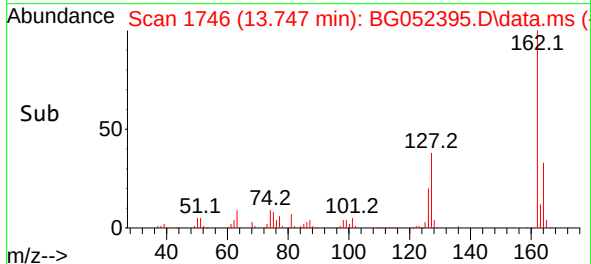
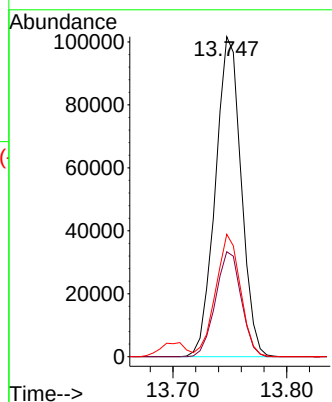
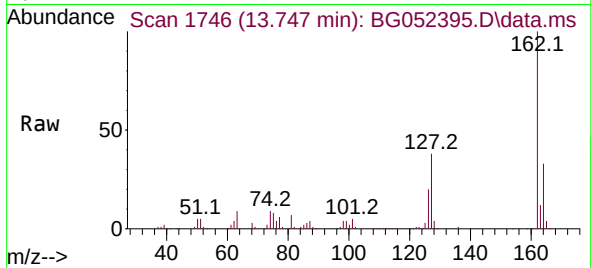
GBCW3MSD

Tgt Ion:162 Resp: 16016
Ion Ratio Lower Upper
162 100
164 32.8 26.1 39.1
127 38.2 31.0 46.4

Manual Integrations

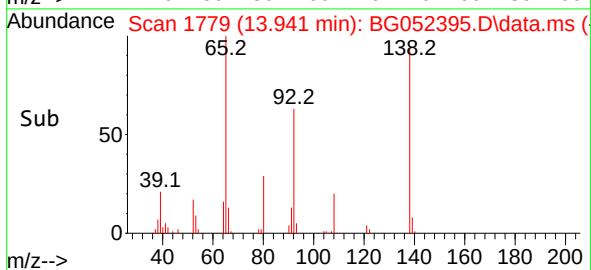
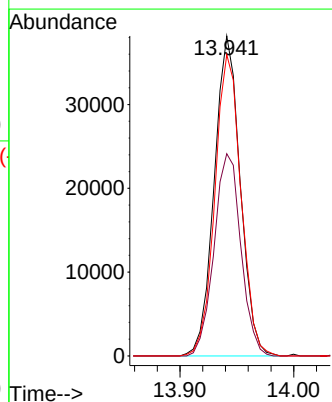
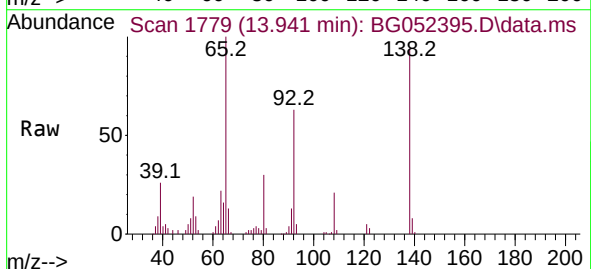
APPROVED

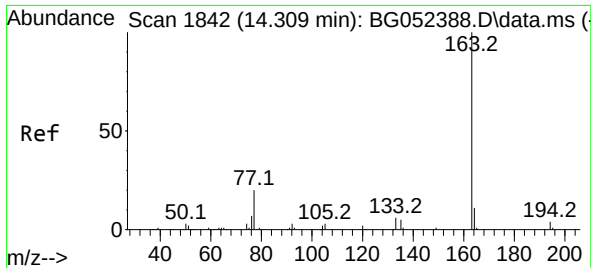
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#45
2-Nitroaniline
Concen: 37.902 ng/ul
RT: 13.941 min Scan# 1779
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Tgt Ion: 65 Resp: 60630
Ion Ratio Lower Upper
65 100
92 63.2 53.0 79.4
138 94.1 67.4 101.0





#47
Dimethylphthalate
Concen: 39.544 ng/ul
RT: 14.305 min Scan# 1841
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

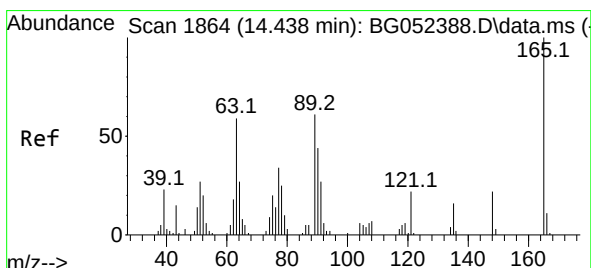
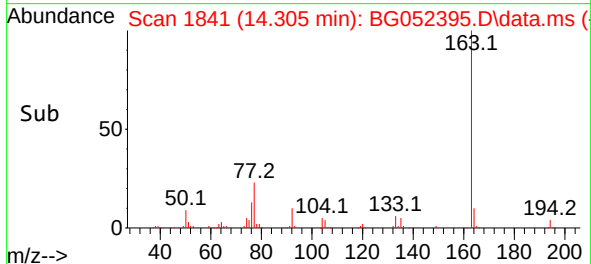
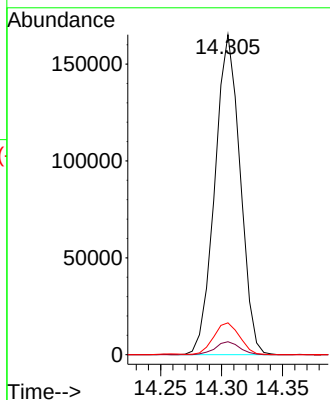
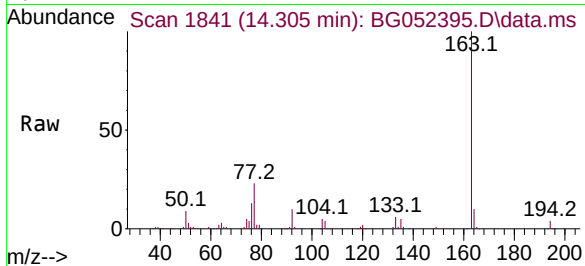
GBCW3MSD

Tgt Ion:163 Resp: 23862
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.4
164 10.0 8.2 12.4

Manual Integrations

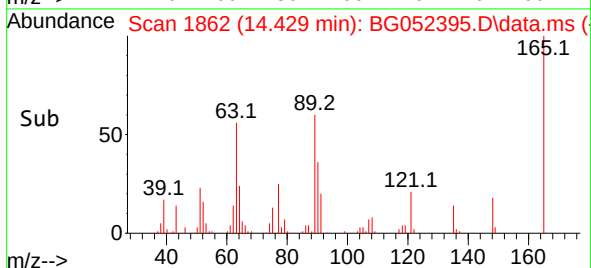
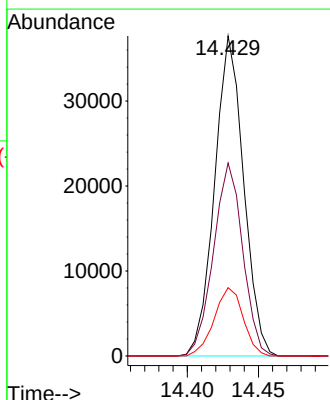
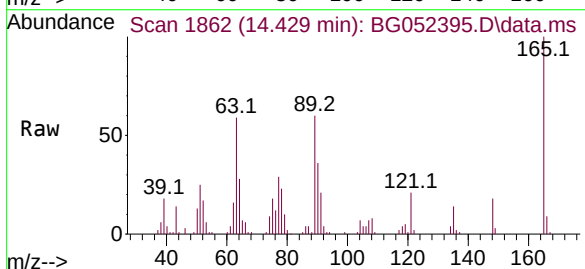
APPROVED

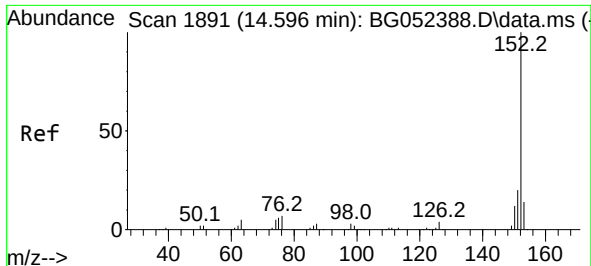
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#48
2,6-Dinitrotoluene
Concen: 41.095 ng/ul
RT: 14.429 min Scan# 1862
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

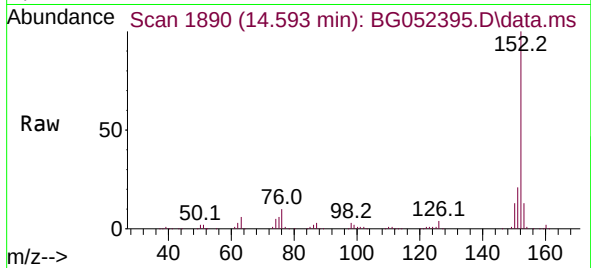
Tgt Ion:165 Resp: 53498
Ion Ratio Lower Upper
165 100
89 60.3 57.4 86.0
121 21.4 18.8 28.2





#50
Acenaphthylene
Concen: 35.276 ng/ul
RT: 14.593 min Scan# 1891
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

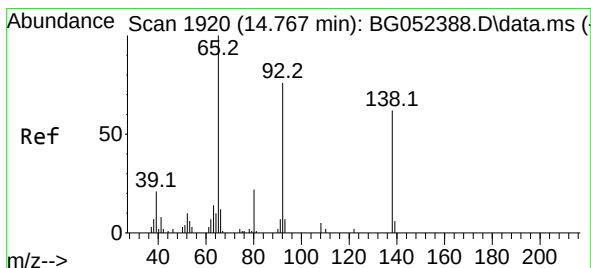
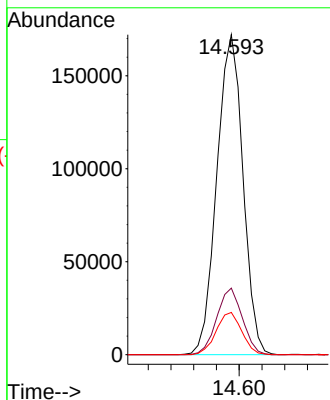
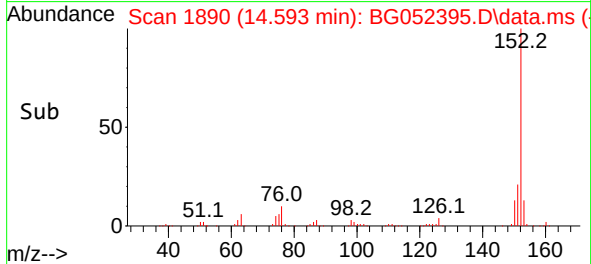
Instrument :
BNA_G
ClientSampleId :
GBCW3MSD



Tgt Ion:152 Resp: 27438
Ion Ratio Lower Upper
152 100
151 20.8 17.4 26.0
153 13.2 10.3 15.5

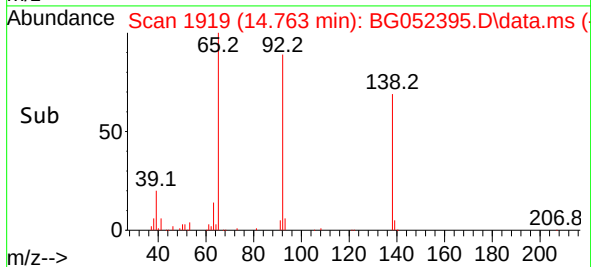
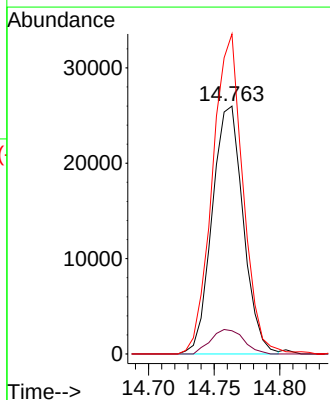
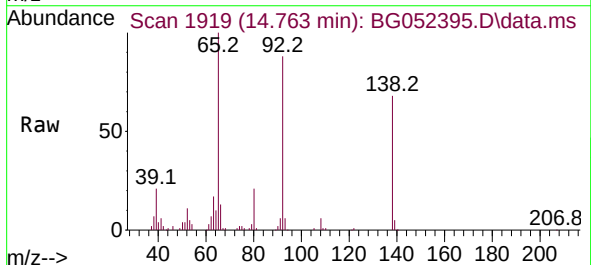
Manual Integrations
APPROVED

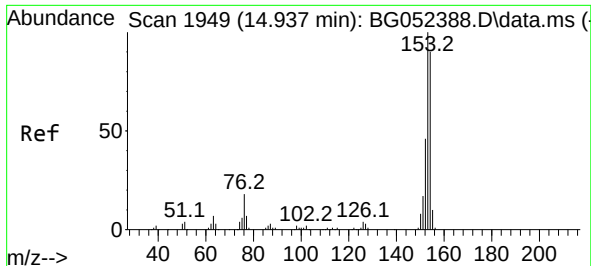
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#51
3-Nitroaniline
Concen: 38.420 ng/ul
RT: 14.763 min Scan# 1919
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Tgt Ion:138 Resp: 42802
Ion Ratio Lower Upper
138 100
108 9.3 8.8 13.2
92 129.1 98.0 147.0





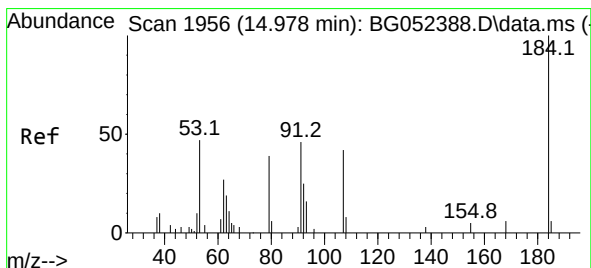
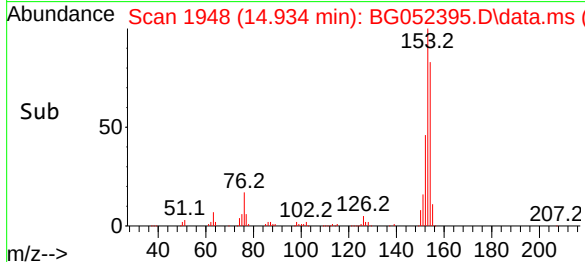
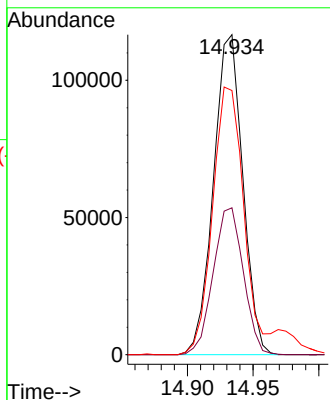
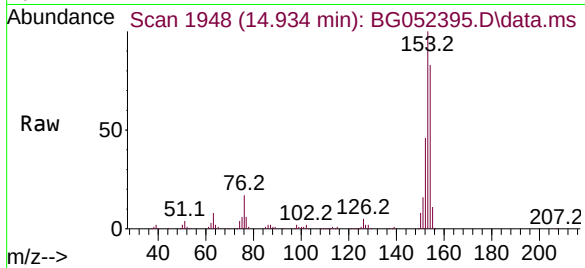
#52
Acenaphthene
Concen: 35.520 ng/ul
RT: 14.934 min Scan# 1949
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :
BNA_G
ClientSampleId :
GBCW3MSD

Tgt Ion:153 Resp: 18111
Ion Ratio Lower Upper
153 100
152 45.9 36.5 54.7
154 82.5 65.8 98.6

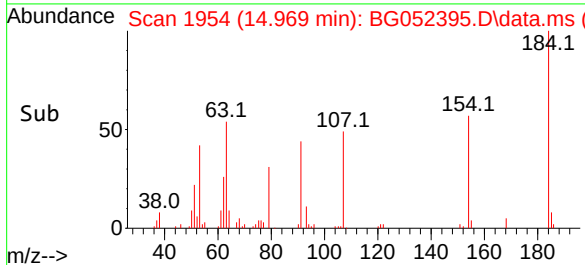
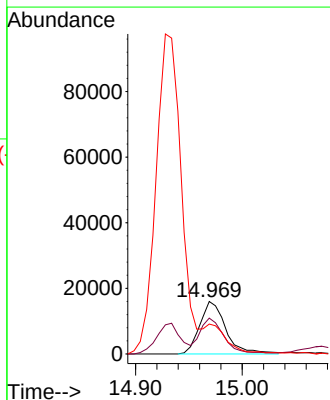
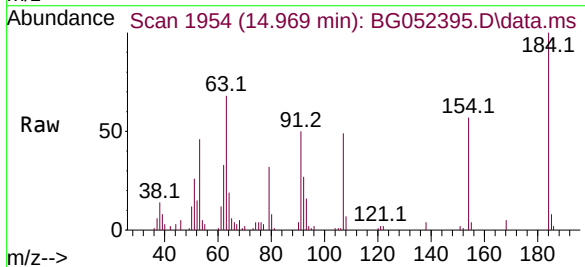
Manual Integrations
APPROVED

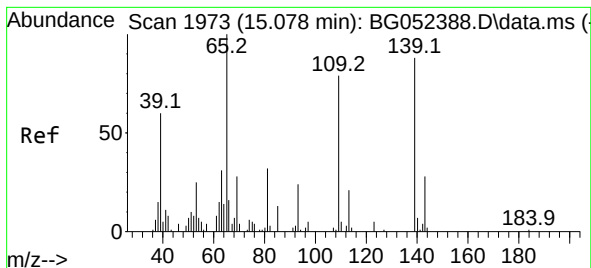
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#53
2,4-Dinitrophenol
Concen: 40.254 ng/ul
RT: 14.969 min Scan# 1954
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

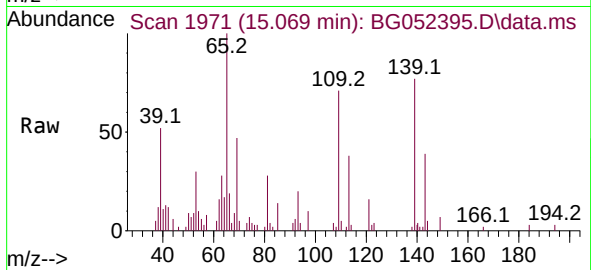
Tgt Ion:184 Resp: 27212
Ion Ratio Lower Upper
184 100
63 68.2 66.2 99.2
154 57.1 53.6 80.4





#55
4-Nitrophenol
Concen: 10.430 ng/ul
RT: 15.069 min Scan# 1973
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

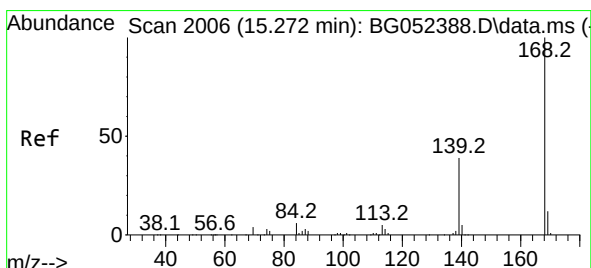
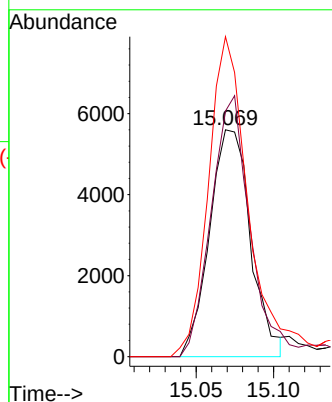
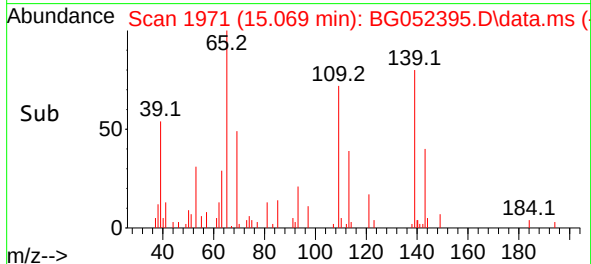
Instrument :
BNA_G
ClientSampleId :
GBCW3MSD



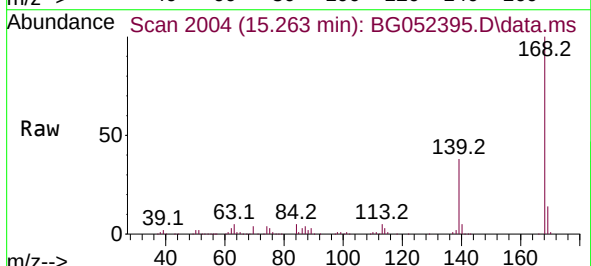
Tgt Ion:109 Resp: 10308
Ion Ratio Lower Upper
109 100
139 108.3 88.7 133.1
65 141.1 113.6 170.4

Manual Integrations
APPROVED

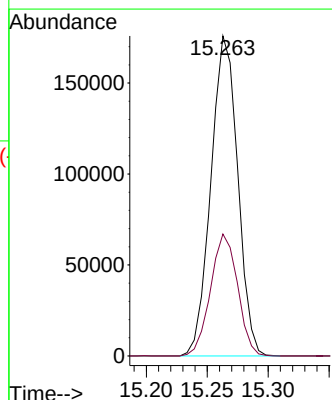
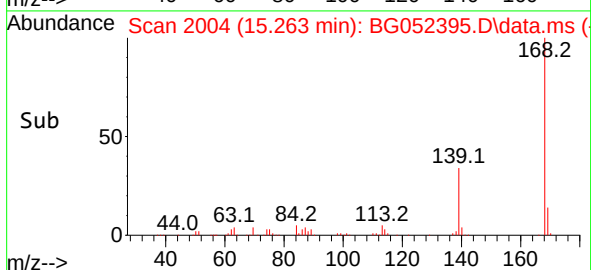
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022

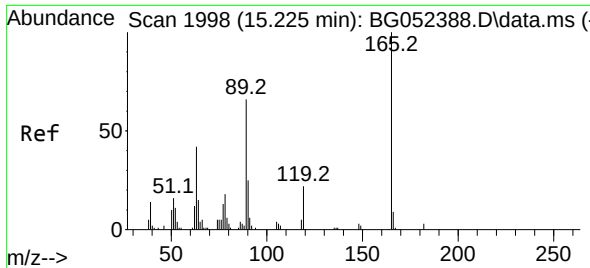


#56
Dibenzofuran
Concen: 36.488 ng/ul
RT: 15.263 min Scan# 2004
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46



Tgt Ion:168 Resp: 269378
Ion Ratio Lower Upper
168 100
139 38.1 31.2 46.8





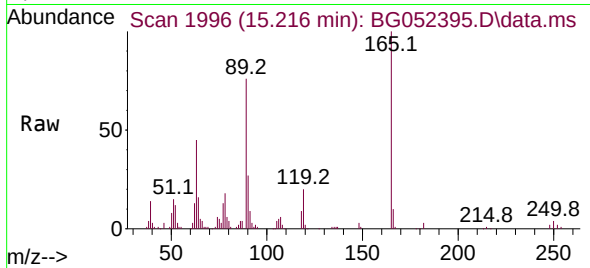
#57
2,4-Dinitrotoluene
Concen: 44.154 ng/ul
RT: 15.216 min Scan# 1996
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

GBCW3MSD



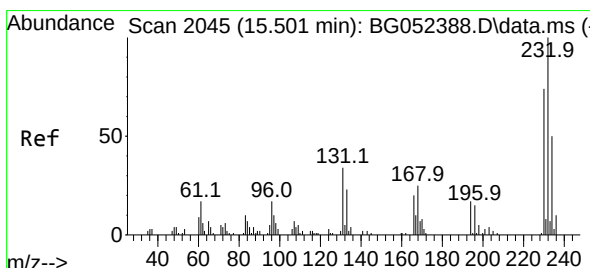
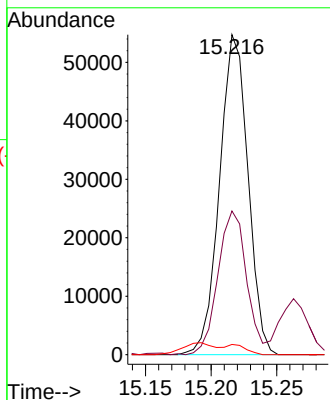
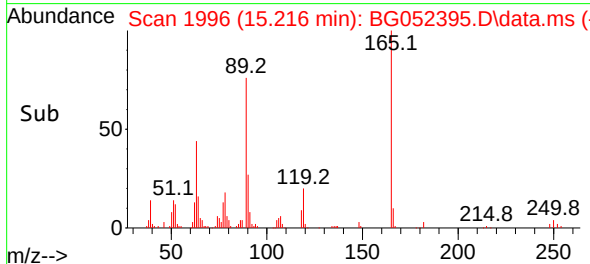
Tgt Ion:165 Resp: 82400
Ion Ratio Lower Upper
165 100
63 44.9 42.1 63.1
182 3.2 1.8 2.8

Manual Integrations

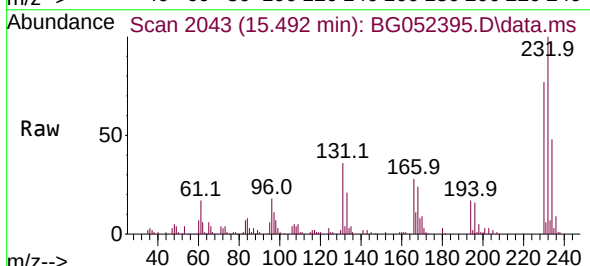
APPROVED

Reviewed By :Yogesh Patel 02/16/2022

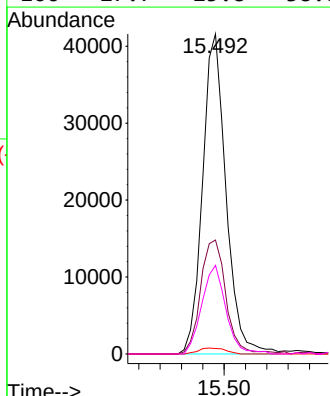
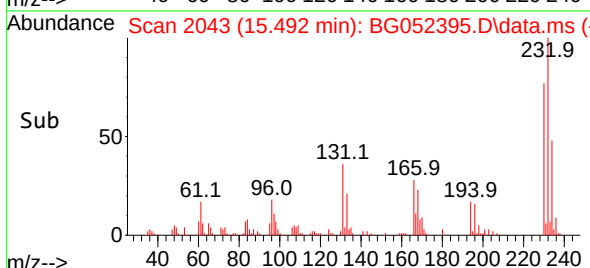
Supervised By :Jagrut Upadhyay 02/16/2022

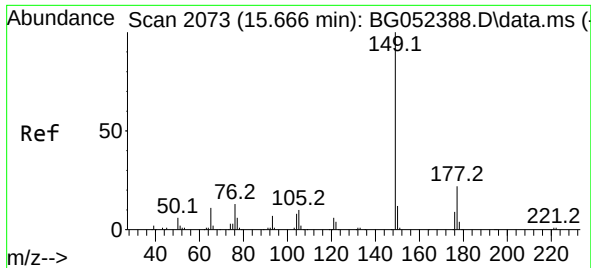


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.551 ng/ul
RT: 15.492 min Scan# 2043
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46



Tgt Ion:232 Resp: 63476
Ion Ratio Lower Upper
232 100
131 35.6 38.9 58.3#
130 1.7 2.4 3.6#
166 27.7 25.8 38.8





#59
Diethylphthalate
Concen: 41.613 ng/ul
RT: 15.662 min Scan# 2073
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

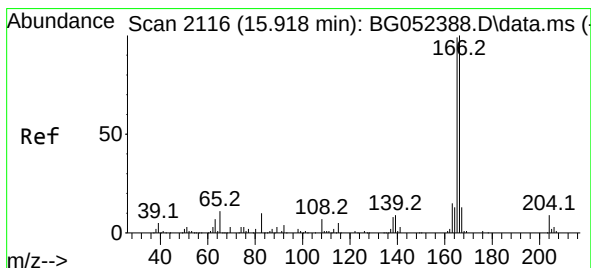
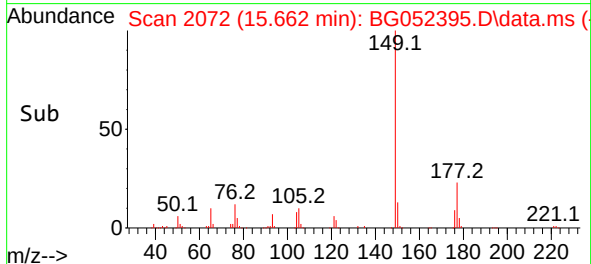
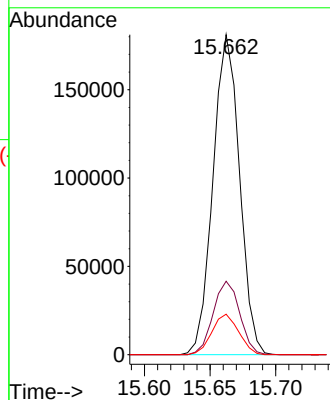
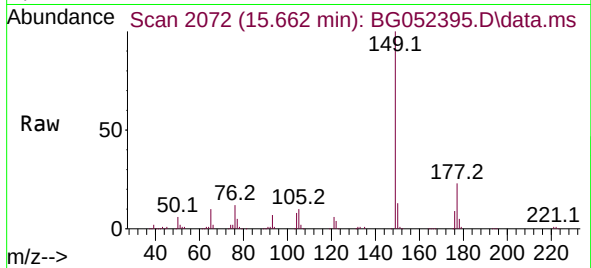
GBCW3MSD

Tgt Ion:149 Resp: 254629
Ion Ratio Lower Upper
149 100
177 22.9 16.8 25.2
150 12.7 10.1 15.1

Manual Integrations

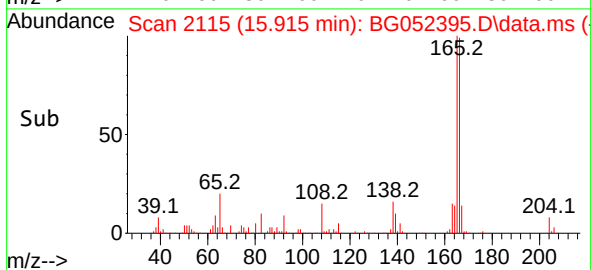
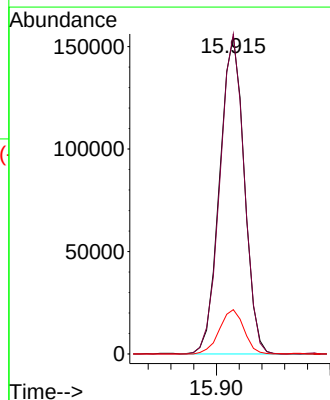
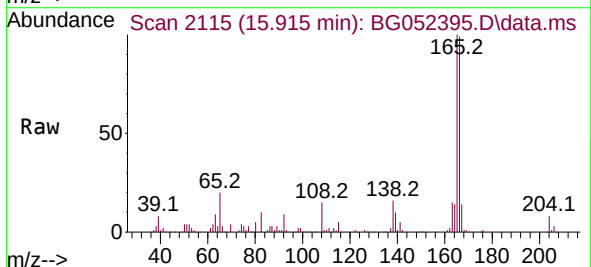
APPROVED

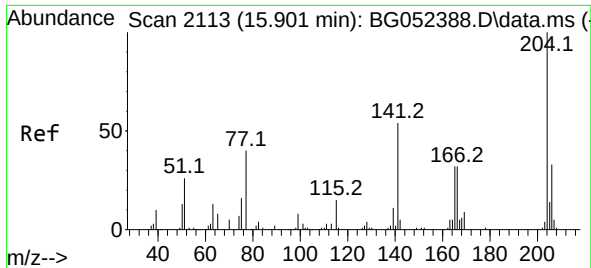
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#61
Fluorene
Concen: 37.934 ng/ul
RT: 15.915 min Scan# 2115
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Tgt Ion:166 Resp: 232398
Ion Ratio Lower Upper
166 100
165 100.9 81.0 121.6
167 14.0 11.0 16.4





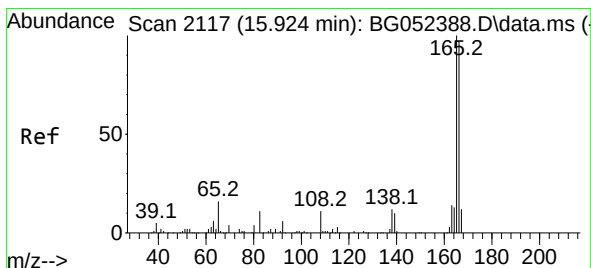
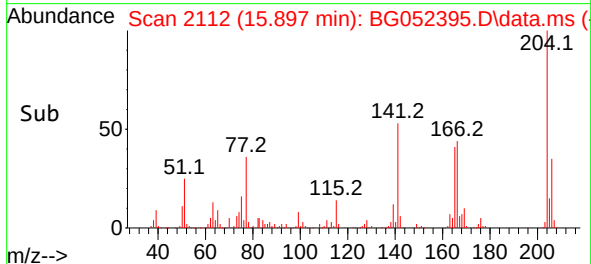
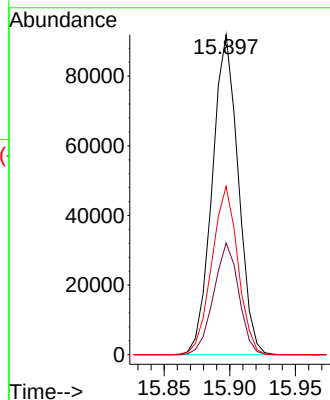
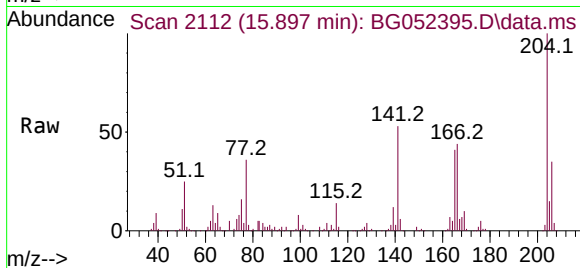
#62
4-Chlorophenyl-phenylether
Concen: 37.616 ng/ul
RT: 15.897 min Scan# 2112
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :
BNA_G
ClientSampleId :
GBCW3MSD

Tgt Ion:204 Resp: 12674
Ion Ratio Lower Upper
204 100
206 34.9 27.4 41.2
141 52.6 48.6 73.0

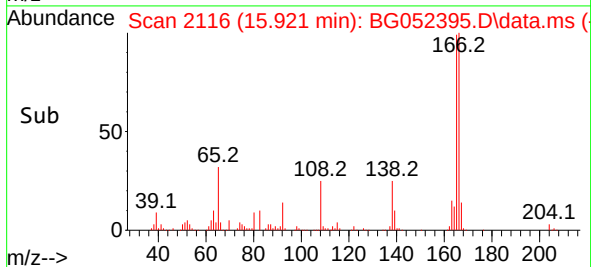
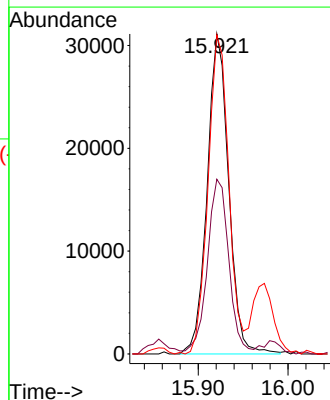
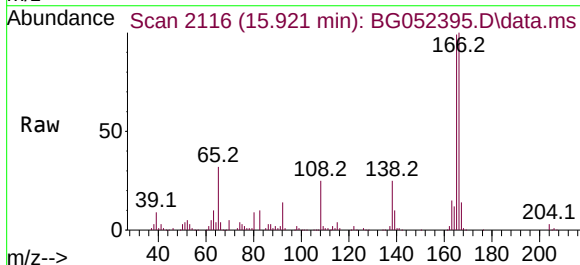
Manual Integrations
APPROVED

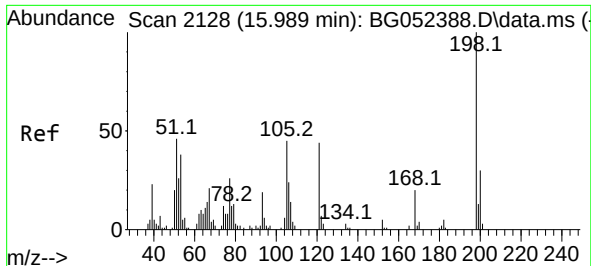
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#63
4-Nitroaniline
Concen: 47.887 ng/ul
RT: 15.921 min Scan# 2116
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Tgt Ion:138 Resp: 51766
Ion Ratio Lower Upper
138 100
92 54.6 49.3 73.9
108 99.7 72.6 108.8





#66
4,6-Dinitro-2-methylphenol
Concen: 43.421 ng/ul
RT: 15.985 min Scan# 2128
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

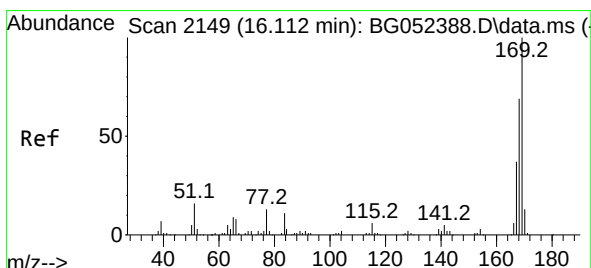
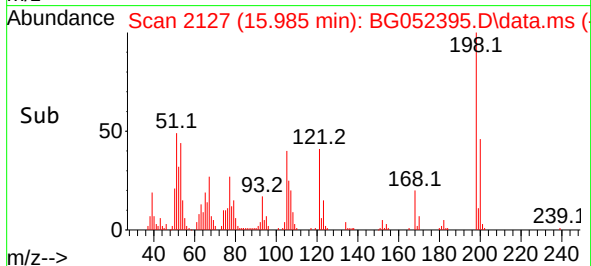
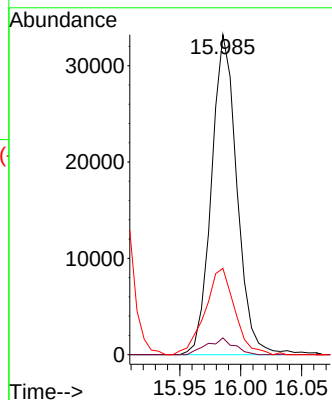
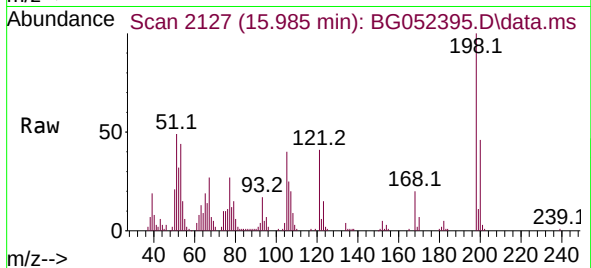
GBCW3MSD

Tgt Ion:198 Resp: 48184
Ion Ratio Lower Upper
198 100
182 5.3 3.8 5.8
77 27.0 23.2 34.8

Manual Integrations

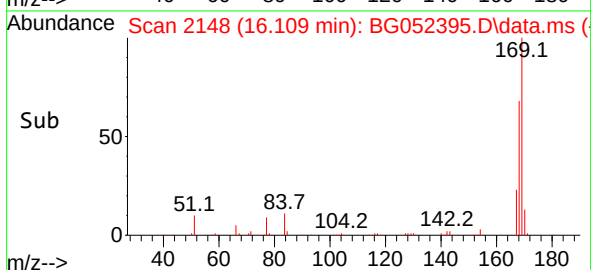
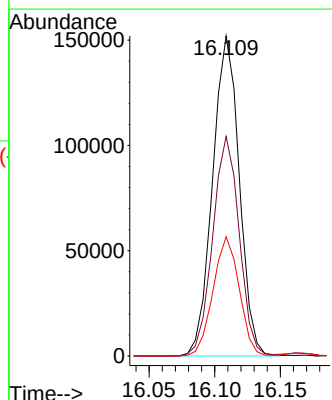
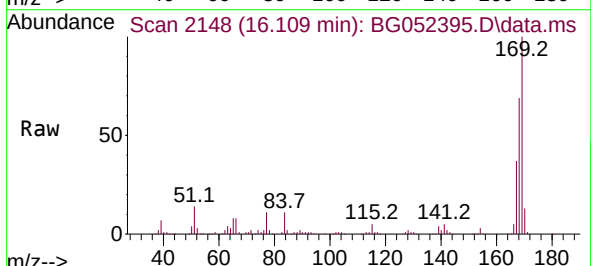
APPROVED

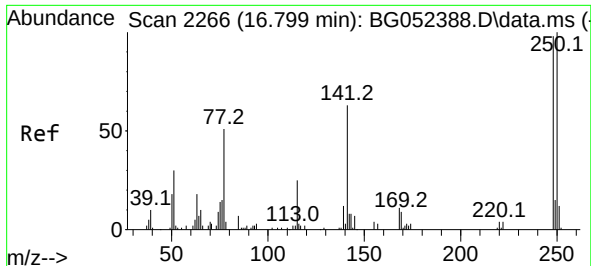
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#67
N-Nitrosodiphenylamine
Concen: 41.486 ng/ul
RT: 16.109 min Scan# 2148
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Tgt Ion:169 Resp: 214653
Ion Ratio Lower Upper
169 100
168 68.6 58.5 87.7
167 37.2 31.3 46.9





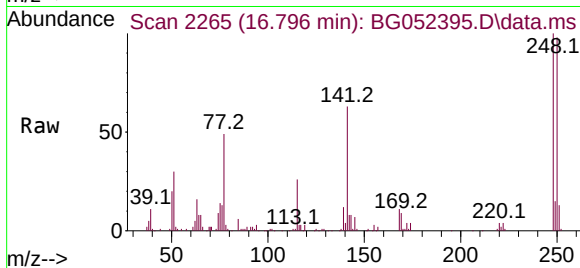
#68
4-Bromophenyl-phenylether
Concen: 39.860 ng/ul
RT: 16.796 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

GBCW3MSD

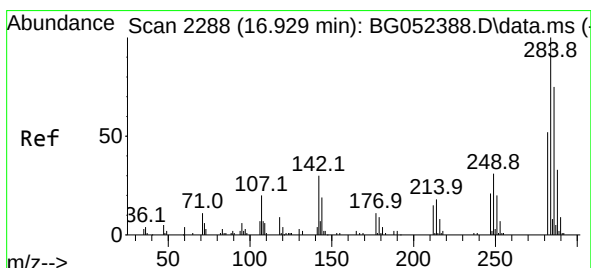
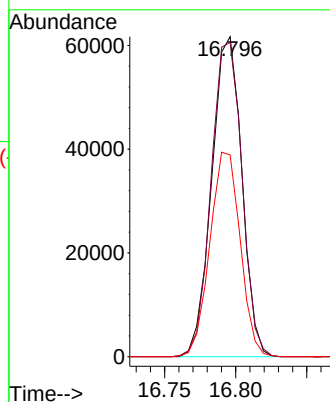
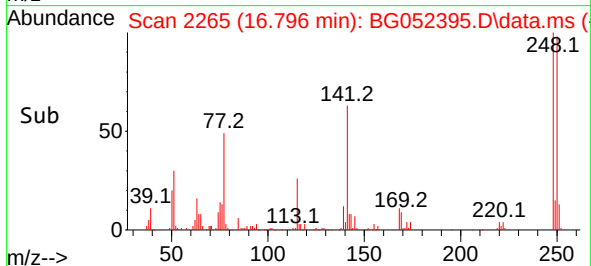


Tgt Ion:248 Resp: 9081
Ion Ratio Lower Upper
248 100
250 98.3 75.5 113.3
141 63.1 67.6 101.4

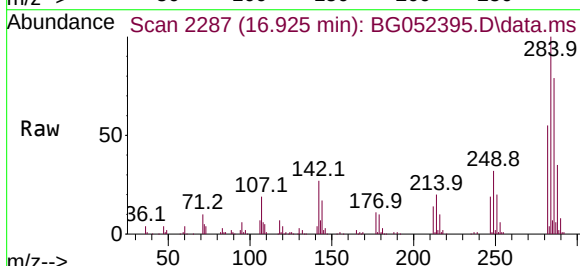
Manual Integrations

APPROVED

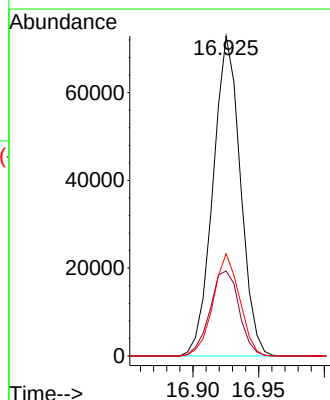
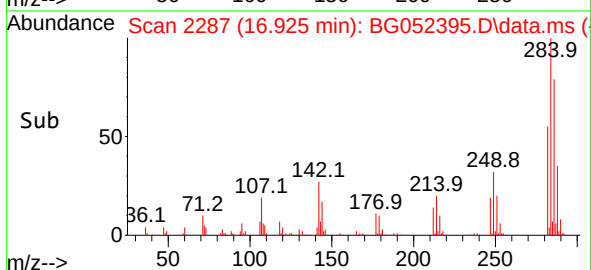
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022

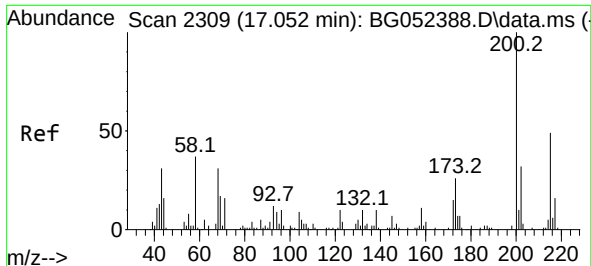


#69
Hexachlorobenzene
Concen: 41.243 ng/ul
RT: 16.925 min Scan# 2287
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46



Tgt Ion:284 Resp: 105602
Ion Ratio Lower Upper
284 100
142 26.5 31.9 47.9#
249 32.0 25.8 38.6





#70
Atrazine
Concen: 34.713 ng/ul
RT: 17.049 min Scan# 21
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

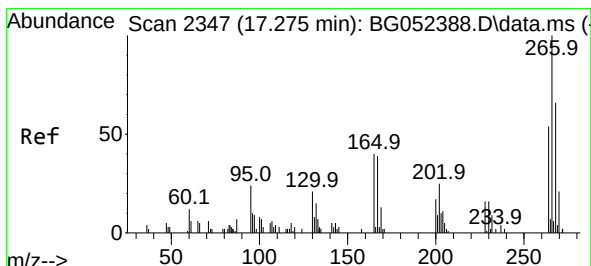
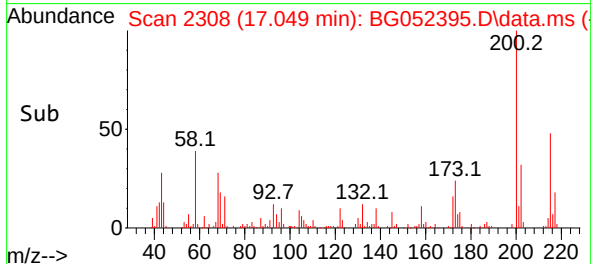
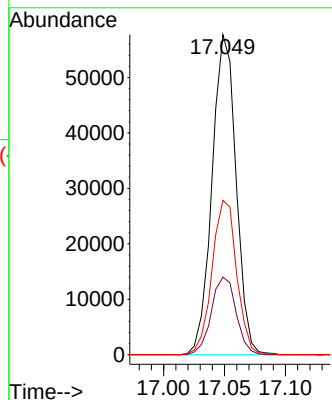
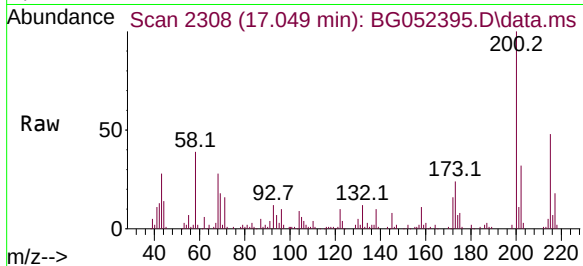
GBCW3MSD

Tgt Ion:200 Resp: 79240
Ion Ratio Lower Upper
200 100
173 24.2 20.2 30.2
215 48.2 38.1 57.1

Manual Integrations

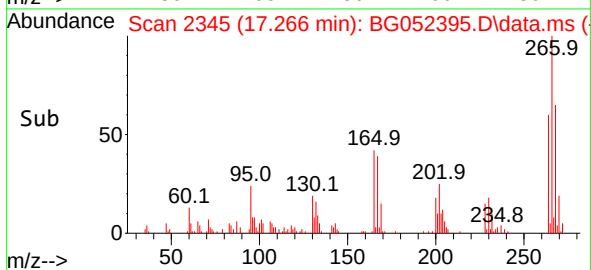
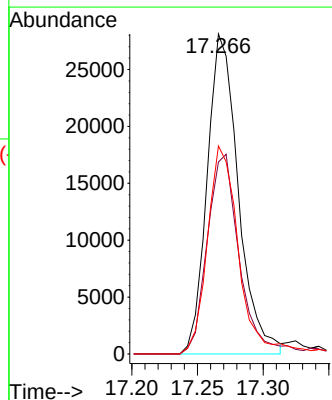
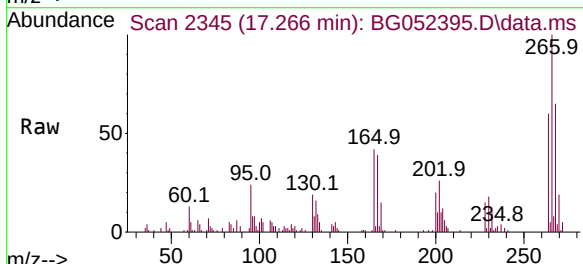
APPROVED

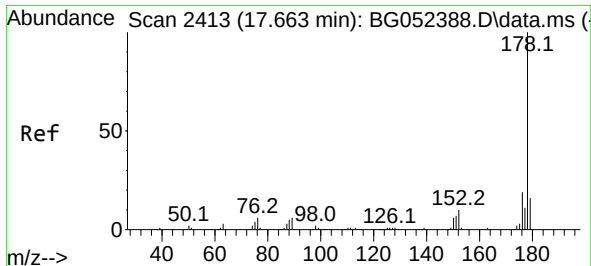
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#71
Pentachlorophenol
Concen: 37.868 ng/ul
RT: 17.266 min Scan# 2345
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

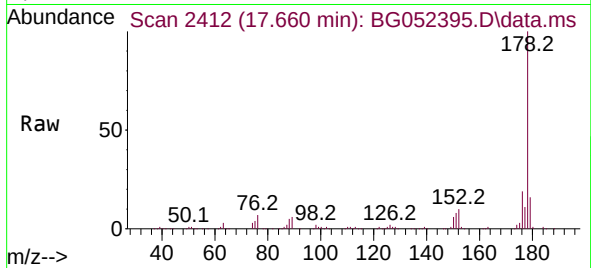
Tgt Ion:266 Resp: 46490
Ion Ratio Lower Upper
266 100
264 60.0 54.3 81.5
268 65.0 51.0 76.6





#72
Phenanthrene
Concen: 42.191 ng/ul
RT: 17.660 min Scan# 2413
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

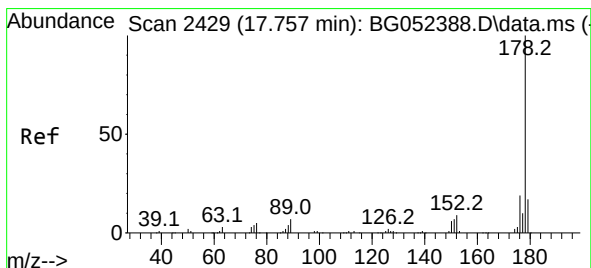
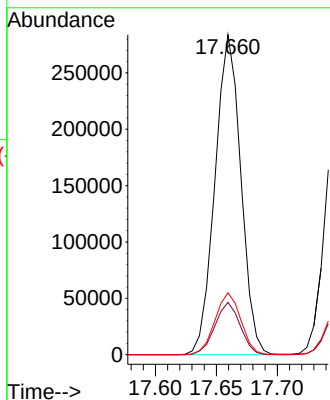
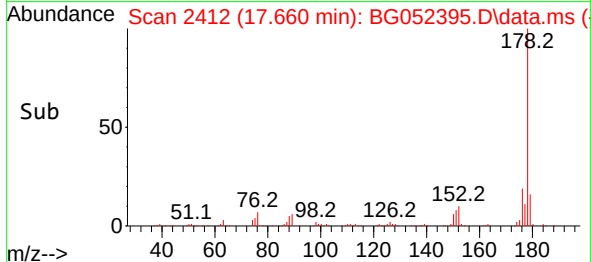
Instrument :
BNA_G
ClientSampleId :
GBCW3MSD



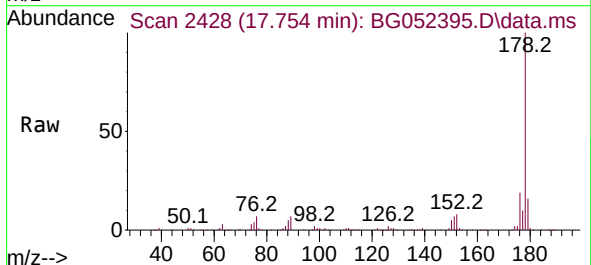
Tgt Ion:178 Resp: 419484
Ion Ratio Lower Upper
178 100
179 16.4 12.3 18.5
176 19.3 15.5 23.3

Manual Integrations
APPROVED

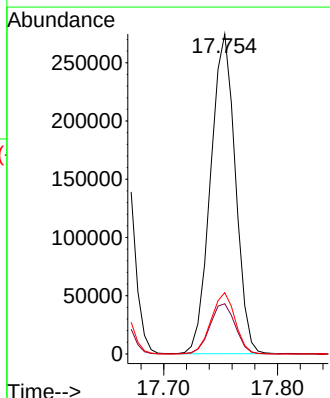
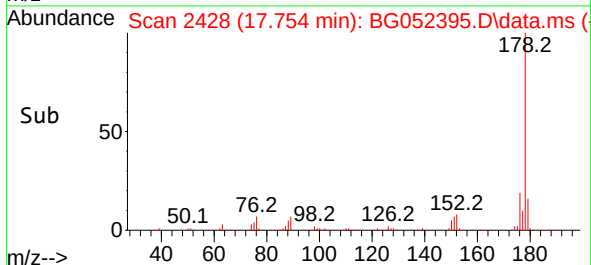
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022

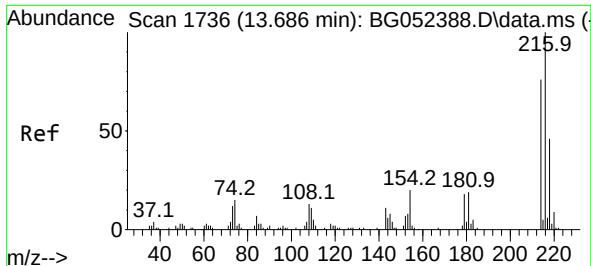


#74
Anthracene
Concen: 42.306 ng/ul
RT: 17.754 min Scan# 2428
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46



Tgt Ion:178 Resp: 415154
Ion Ratio Lower Upper
178 100
179 15.7 13.0 19.6
176 19.2 15.6 23.4





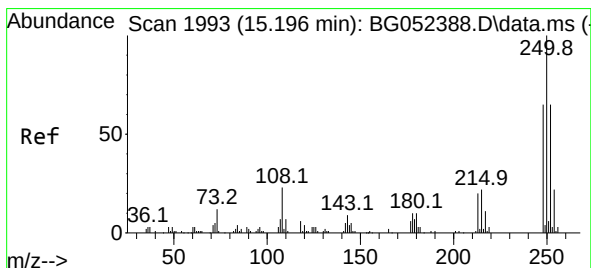
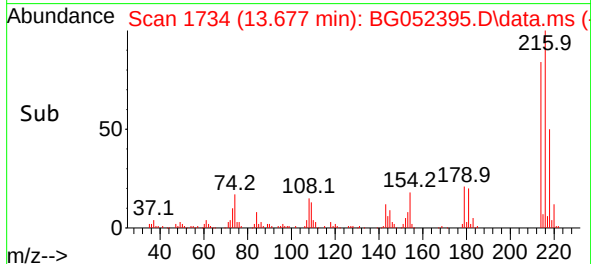
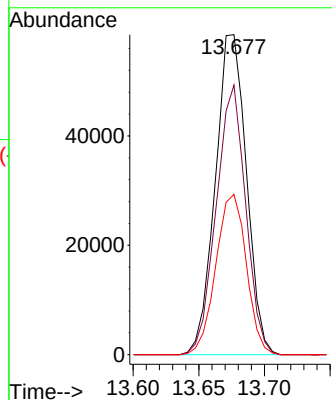
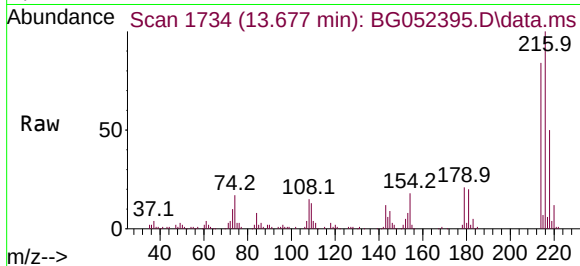
#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.648 ng/uL
RT: 13.677 min Scan# 1734
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :
BNA_G
ClientSampleId :
GBCW3MSD

Tgt Ion:216 Resp: 96569
Ion Ratio Lower Upper
216 100
214 84.3 61.3 91.9
218 50.1 37.0 55.6

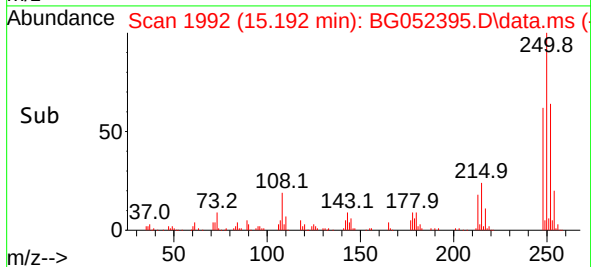
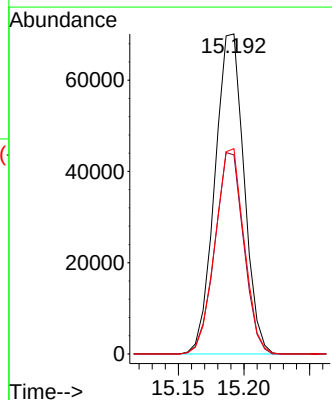
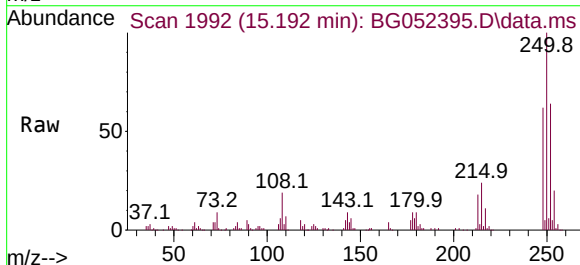
Manual Integrations
APPROVED

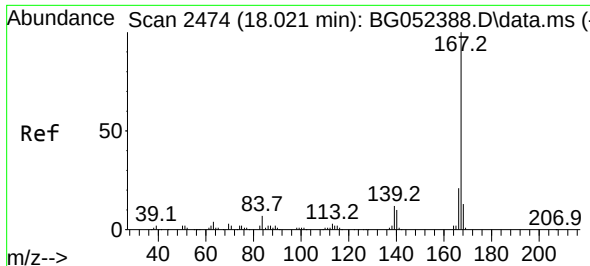
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#76
Pentachlorobenzene
Concen: 37.198 ng/uL
RT: 15.192 min Scan# 1992
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Tgt Ion:250 Resp: 108124
Ion Ratio Lower Upper
250 100
248 62.2 50.5 75.7
252 64.2 51.2 76.8





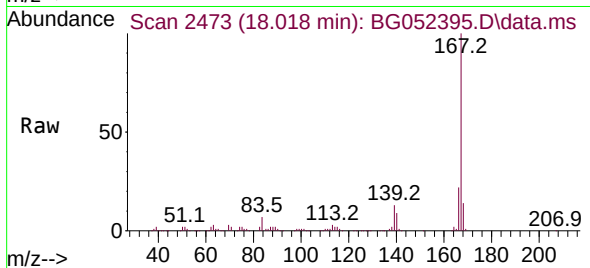
#77
 Carbazole
 Concen: 45.539 ng/ul
 RT: 18.018 min Scan# 2473
 Delta R.T. -0.009 min
 Lab File: BG052395.D
 Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

GBCW3MSD

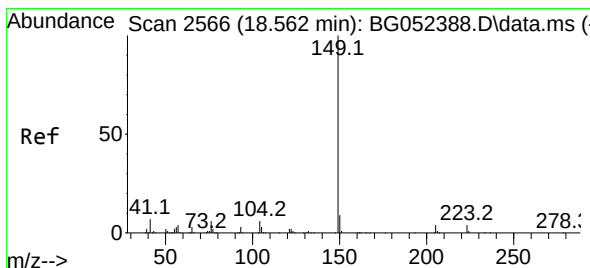
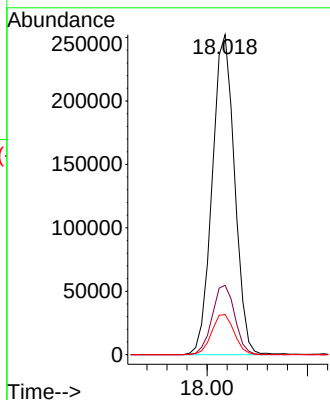
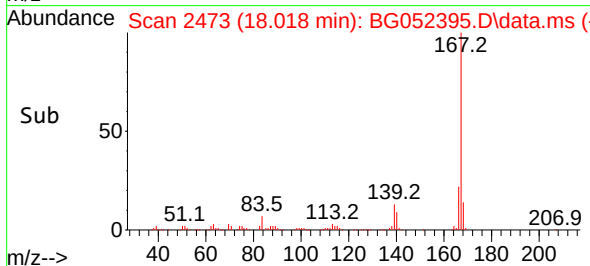


Tgt Ion:167 Resp: 389500
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.3 25.9
 139 12.5 10.6 16.0

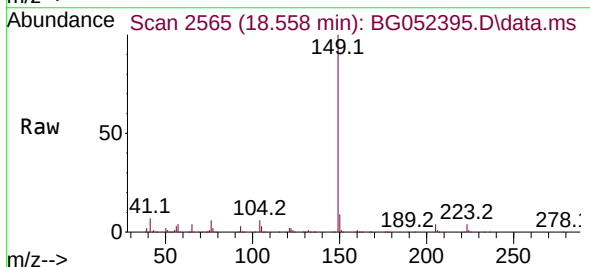
Manual Integrations

APPROVED

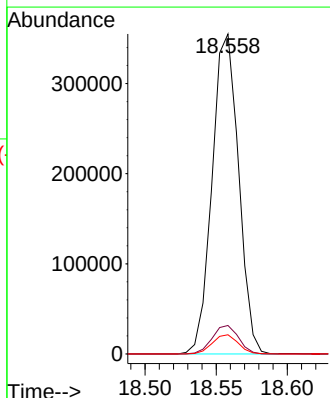
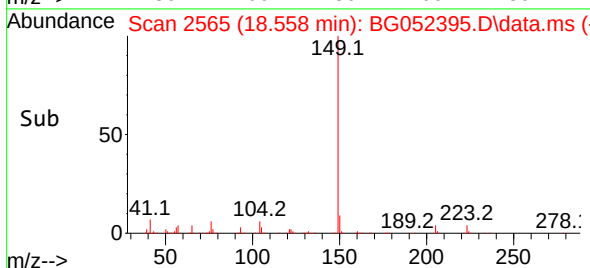
Reviewed By :Yogesh Patel 02/16/2022
 Supervised By :Jagrut Upadhyay 02/16/2022

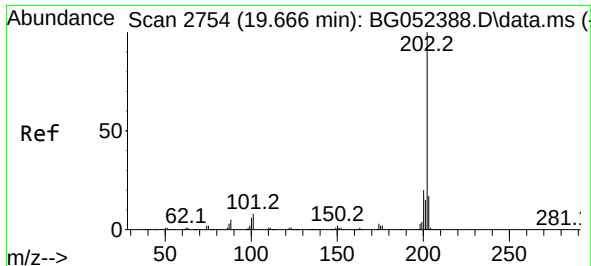


#78
 Di-n-butylphthalate
 Concen: 44.885 ng/ul
 RT: 18.558 min Scan# 2565
 Delta R.T. -0.009 min
 Lab File: BG052395.D
 Acq: 15 Feb 2022 16:46



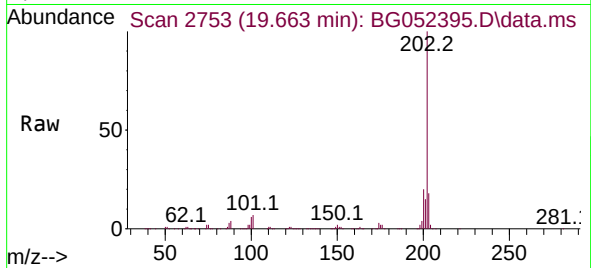
Tgt Ion:149 Resp: 460462
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.5 11.3
 104 6.0 5.0 7.6





#80
Fluoranthene
Concen: 41.375 ng/u1
RT: 19.663 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

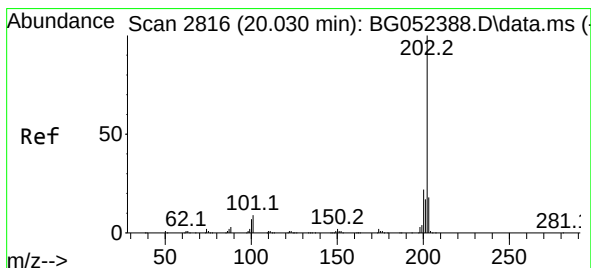
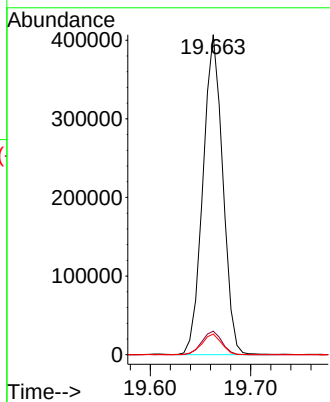
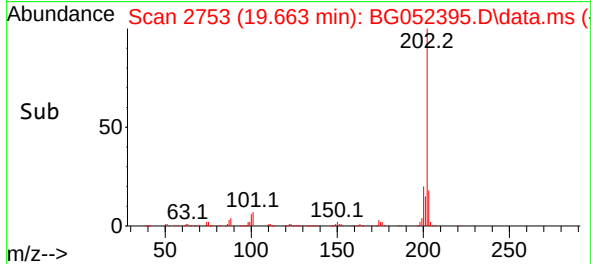
Instrument :
BNA_G
ClientSampleId :
GBCW3MSD



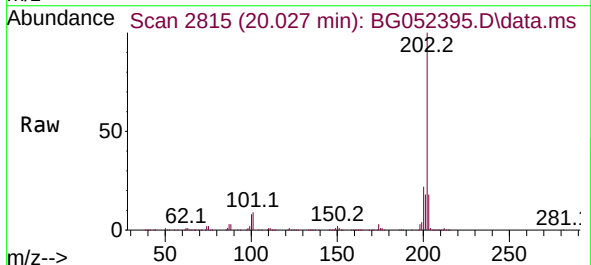
Tgt Ion:202 Resp: 55932
Ion Ratio Lower Upper
202 100
101 7.3 9.3 13.9
100 6.5 7.0 10.6

Manual Integrations
APPROVED

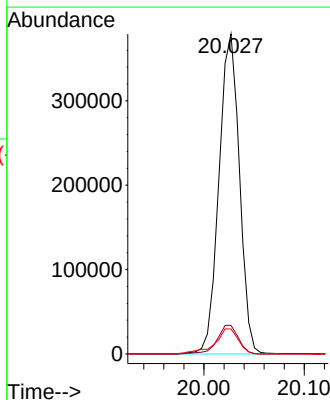
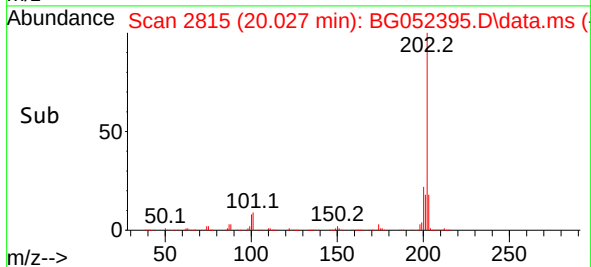
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022

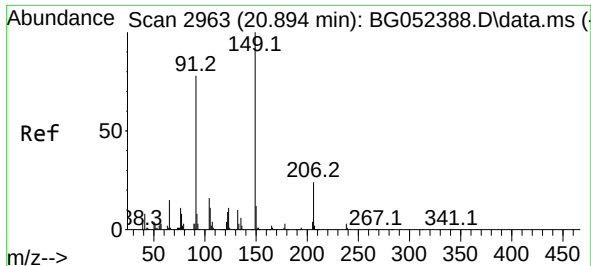


#82
Pyrene
Concen: 40.596 ng/u1
RT: 20.027 min Scan# 2815
Delta R.T. -0.009 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46



Tgt Ion:202 Resp: 537247
Ion Ratio Lower Upper
202 100
101 8.9 10.7 16.1#
100 7.8 9.0 13.6#





#83
Butylbenzylphthalate
Concen: 43.705 ng/ul
RT: 20.890 min Scan# 2963
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

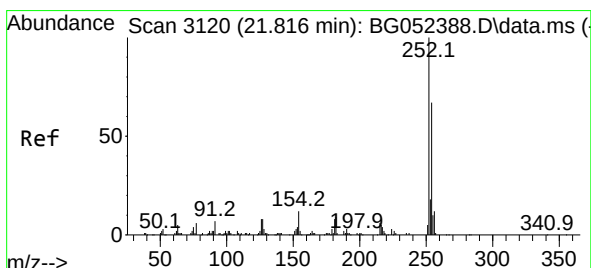
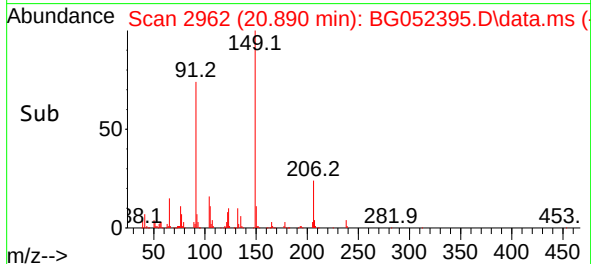
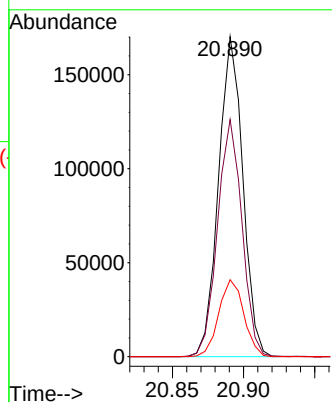
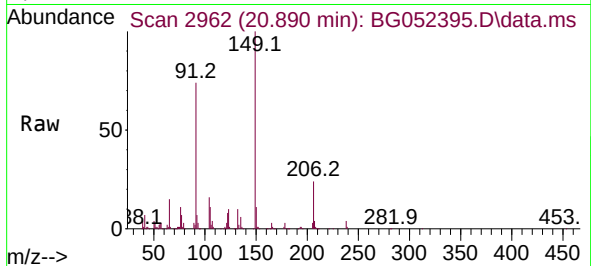
GBCW3MSD

Tgt Ion:149 Resp: 202334
Ion Ratio Lower Upper
149 100
91 74.1 65.2 97.8
206 24.0 16.2 24.2

Manual Integrations

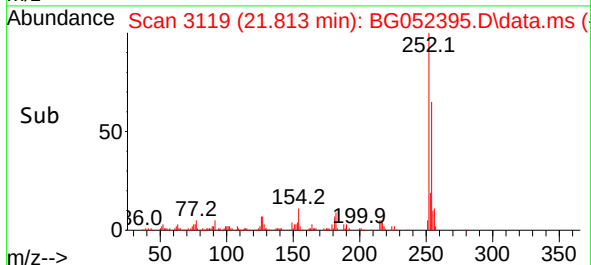
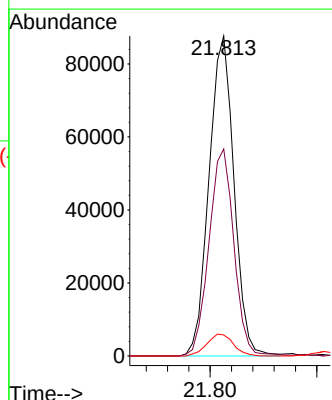
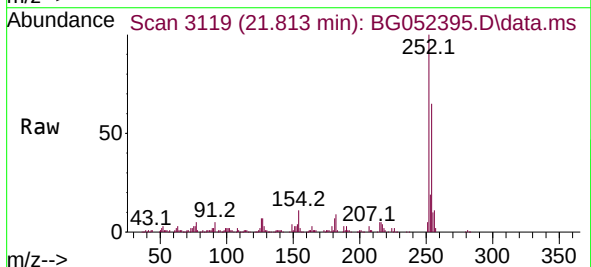
APPROVED

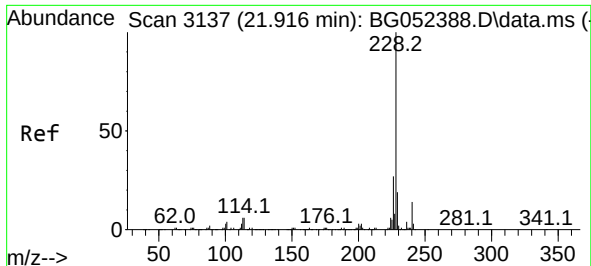
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#84
3,3'-Dichlorobenzidine
Concen: 34.667 ng/ul
RT: 21.813 min Scan# 3119
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Tgt Ion:252 Resp: 142182
Ion Ratio Lower Upper
252 100
254 64.7 50.8 76.2
126 6.5 9.0 13.4#





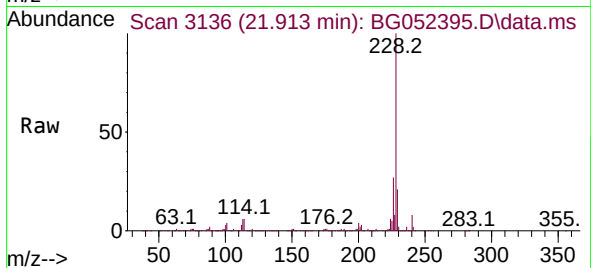
#85
Benzo(a)anthracene
Concen: 42.270 ng/ul
RT: 21.913 min Scan# 3115
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

GBCW3MSD

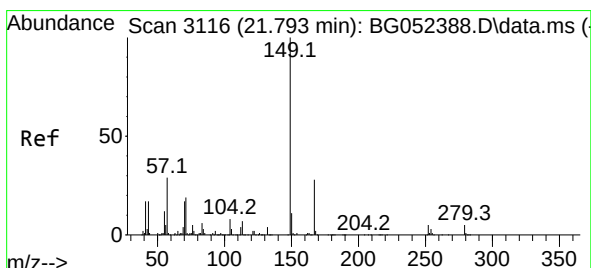
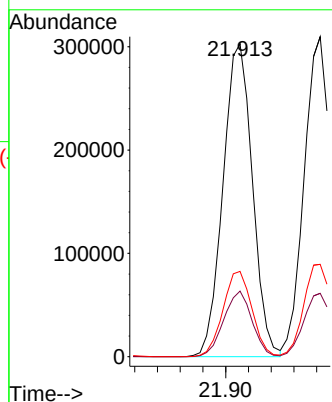
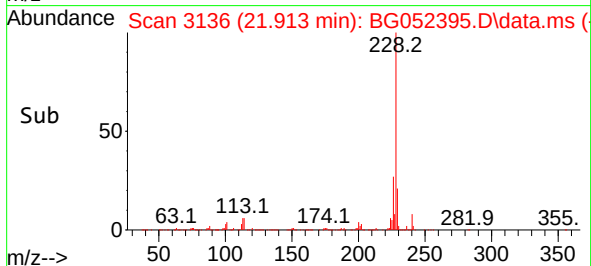


Tgt Ion:228 Resp: 544555
Ion Ratio Lower Upper
228 100
229 20.9 15.7 23.5
226 27.2 22.3 33.5

Manual Integrations

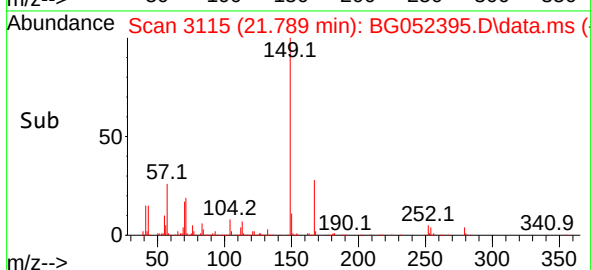
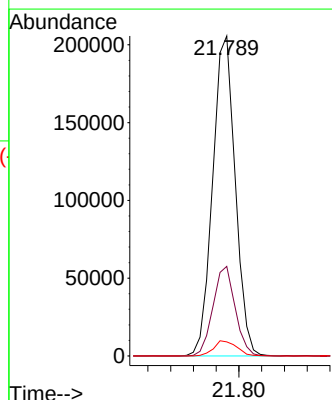
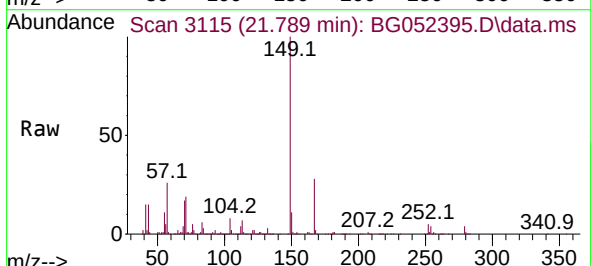
APPROVED

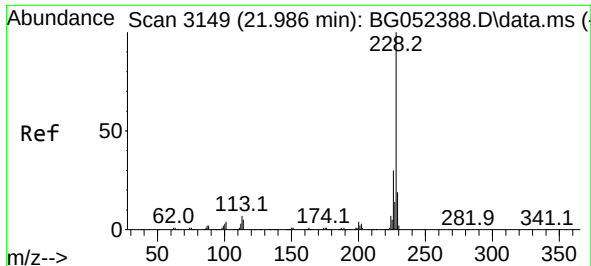
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 42.759 ng/ul
RT: 21.789 min Scan# 3115
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

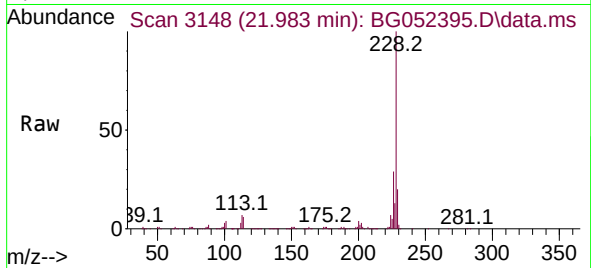
Tgt Ion:149 Resp: 283755
Ion Ratio Lower Upper
149 100
167 28.0 21.1 31.7
279 4.4 2.7 4.1#





#87
Chrysene
Concen: 42.294 ng/ul
RT: 21.983 min Scan# 3149
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

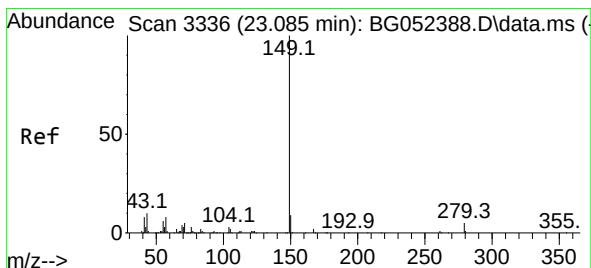
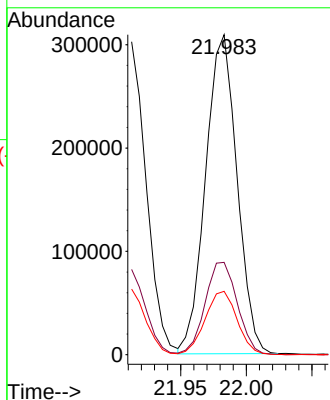
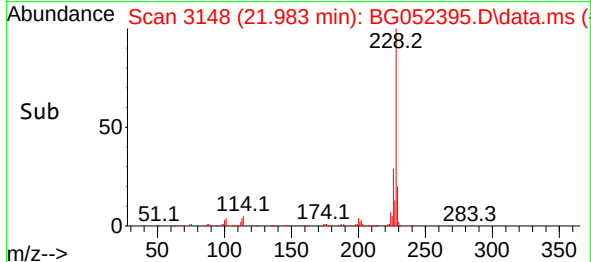
Instrument :
BNA_G
ClientSampleId :
GBCW3MSD



Tgt Ion:228 Resp: 514810
Ion Ratio Lower Upper
228 100
226 28.9 24.8 37.2
229 19.8 15.8 23.6

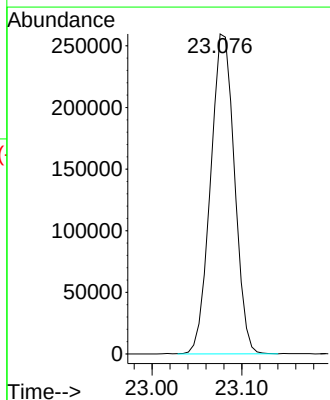
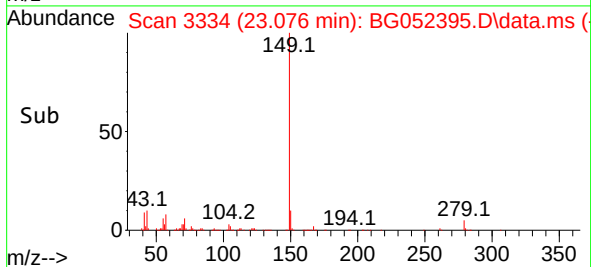
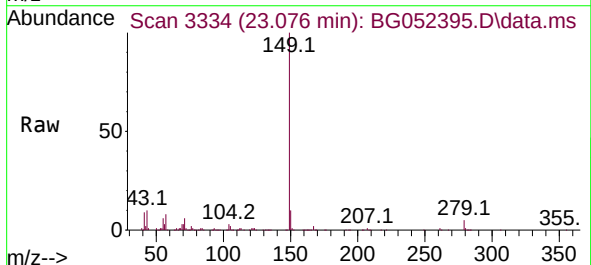
Manual Integrations
APPROVED

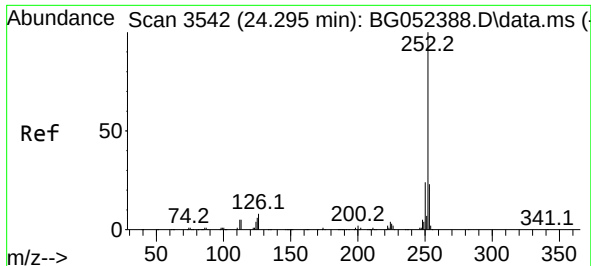
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#89
Di-n-octyl phthalate
Concen: 43.062 ng/ul
RT: 23.076 min Scan# 3334
Delta R.T. -0.026 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

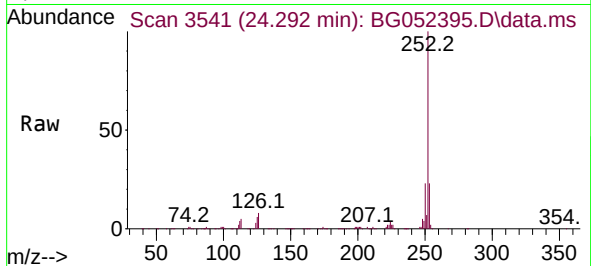
Tgt Ion:149 Resp: 479847





#90
Benzo(b)fluoranthene
Concen: 41.352 ng/ul
RT: 24.292 min Scan# 3542
Delta R.T. -0.021 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

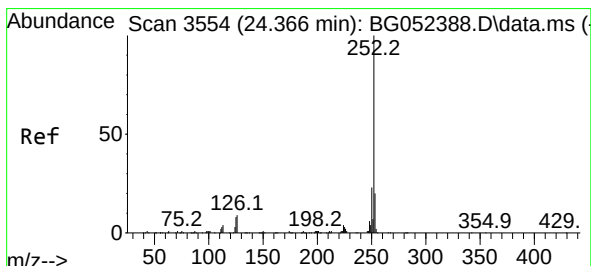
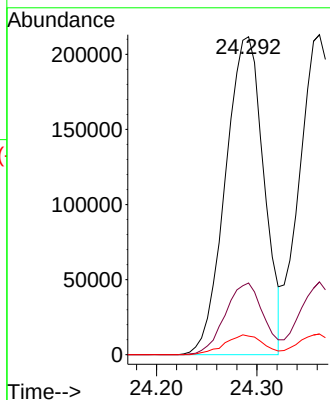
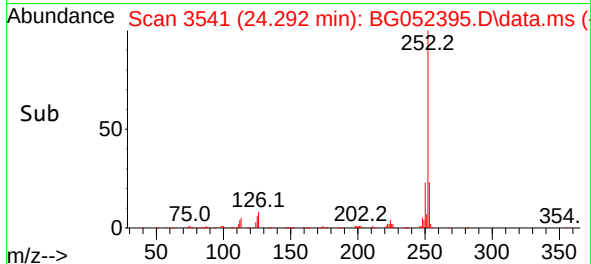
Instrument :
BNA_G
ClientSampleId :
GBCW3MSD



Tgt Ion:252 Resp: 563208
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.6
125 5.9 8.5 12.7

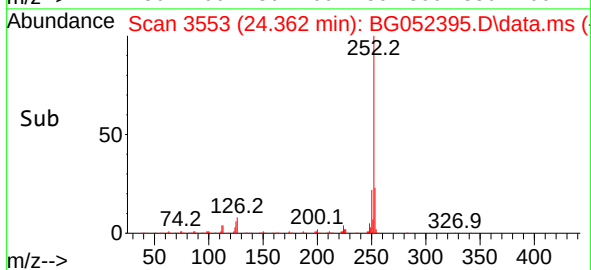
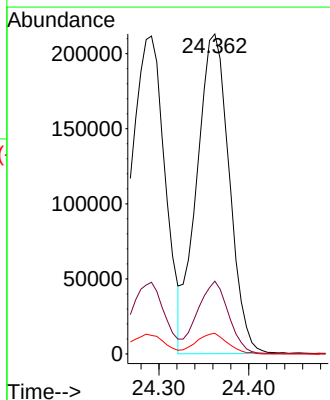
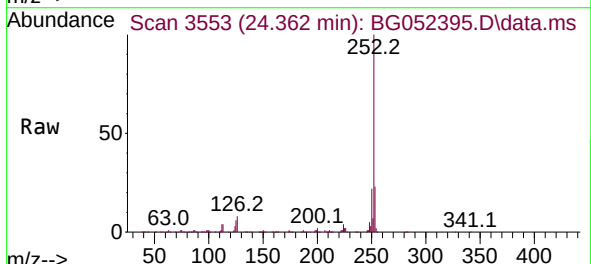
Manual Integrations
APPROVED

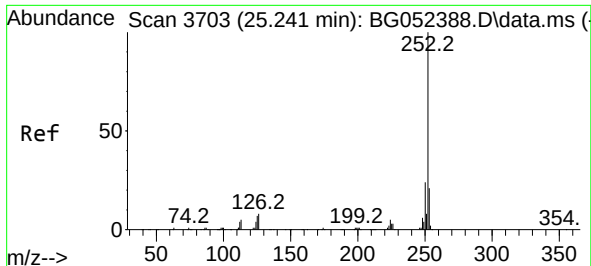
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#91
Benzo(k)fluoranthene
Concen: 43.022 ng/ul
RT: 24.362 min Scan# 3553
Delta R.T. -0.021 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

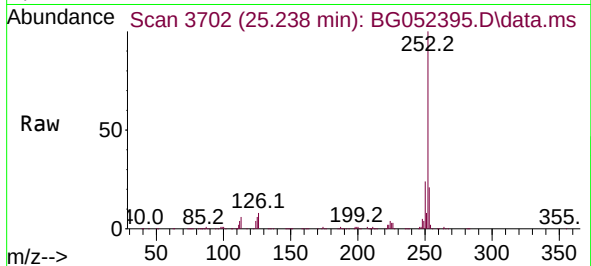
Tgt Ion:252 Resp: 536099
Ion Ratio Lower Upper
252 100
253 22.7 17.3 25.9
125 6.5 7.8 11.6





#93
Benzo(a)pyrene
Concen: 42.325 ng/u1
RT: 25.238 min Scan# 31
Delta R.T. -0.015 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

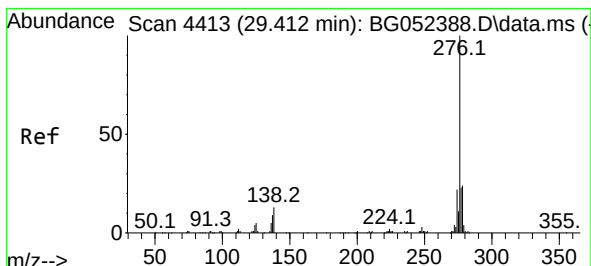
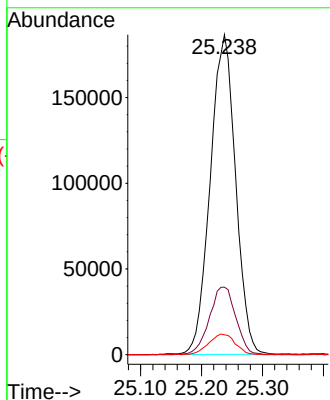
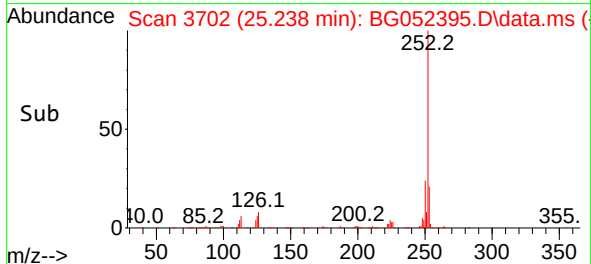
Instrument :
BNA_G
ClientSampleId :
GBCW3MSD



Tgt Ion:252 Resp: 537628
Ion Ratio Lower Upper
252 100
253 21.1 17.4 26.2
125 6.2 9.1 13.7

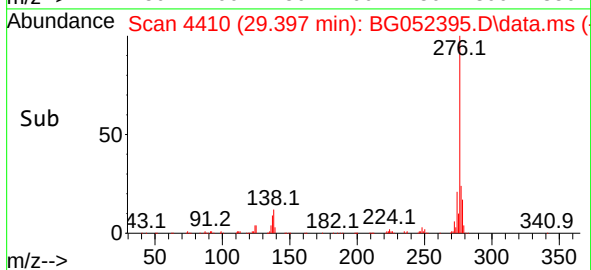
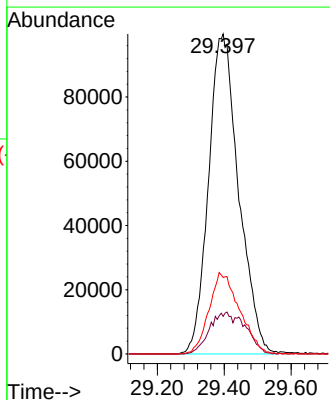
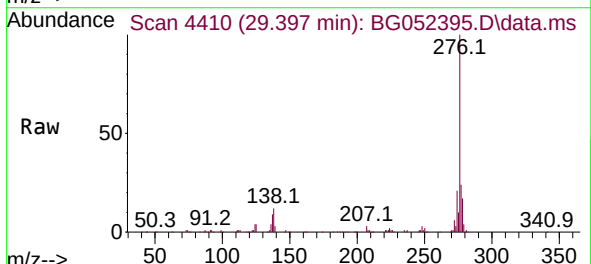
Manual Integrations
APPROVED

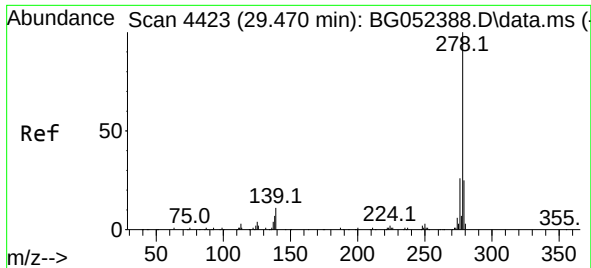
Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 44.083 ng/u1
RT: 29.397 min Scan# 4410
Delta R.T. -0.026 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Tgt Ion:276 Resp: 623759
Ion Ratio Lower Upper
276 100
138 11.8 15.5 23.3#
277 23.9 20.5 30.7





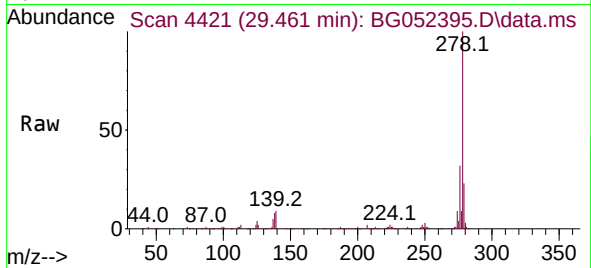
#95
Dibenzo(a,h)anthracene
Concen: 45.348 ng/ul
RT: 29.461 min Scan# 4423
Delta R.T. -0.038 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46

Instrument :

BNA_G

ClientSampleId :

GBCW3MSD

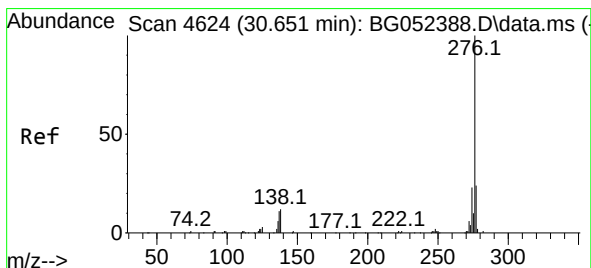
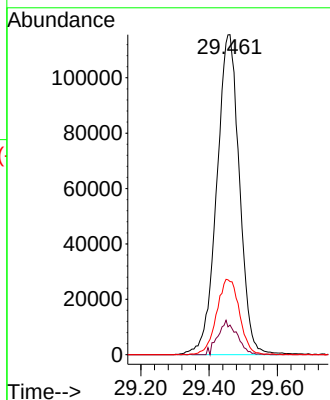
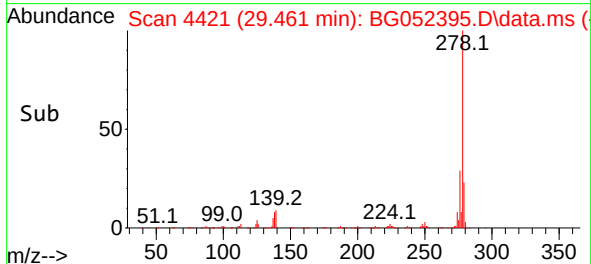


Tgt Ion:278 Resp: 532040
Ion Ratio Lower Upper
278 100
139 9.2 12.2 18.4
279 22.8 19.5 29.3

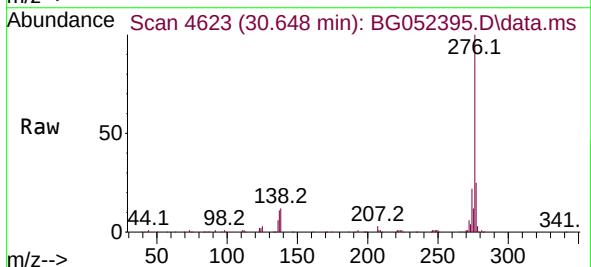
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/16/2022
Supervised By :Jagrut Upadhyay 02/16/2022



#96
Benzo(g,h,i)perylene
Concen: 43.316 ng/ul
RT: 30.648 min Scan# 4623
Delta R.T. -0.044 min
Lab File: BG052395.D
Acq: 15 Feb 2022 16:46



Tgt Ion:276 Resp: 521728
Ion Ratio Lower Upper
276 100
138 12.1 16.6 24.8
277 25.3 17.6 26.4

