

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011923\
 Data File : BG056347.D
 Acq On : 19 Jan 2023 14:55
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/20/2023
 Supervised By : Jagrut Upadhyay 01/20/2023

Quant Time: Jan 20 01:34:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 19 00:31:30 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.306	152	42785	20.000	ng	0.00	
21) Naphthalene-d8	11.138	136	160685	20.000	ng	0.00	
39) Acenaphthene-d10	14.922	164	128076	20.000	ng	0.00	
64) Phenanthrene-d10	17.654	188	312183	20.000	ng	0.00	
76) Chrysene-d12	21.949	240	280110	20.000	ng	0.00	#
86) Perylene-d12	25.392	264	305163	20.000	ng	0.00	
System Monitoring Compounds							
5) 2-Fluorophenol	5.821	112	193186	80.620	ng	0.00	
7) Phenol-d6	7.448	99	271885	73.883	ng	0.00	
23) Nitrobenzene-d5	9.481	82	232016	73.859	ng	0.00	
42) 2,4,6-Tribromophenol	16.402	330	138035	85.098	ng	0.00	
45) 2-Fluorobiphenyl	13.547	172	776421	83.713	ng	0.00	
79) Terphenyl-d14	20.233	244	1307047	83.574	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	3.635	88	38233	34.932	ng		# 94
3) Pyridine	4.058	79	115278	34.581	ng		95
4) n-Nitrosodimethylamine	3.964	42	24532	36.176	ng		# 90
6) Aniline	7.618	93	175786	36.426	ng		98
8) 2-Chlorophenol	7.865	128	100028	41.949	ng		93
9) Benzaldehyde	7.430	77	86791	39.665	ng		94
10) Phenol	7.472	94	138348	37.071	ng		96
11) bis(2-Chloroethyl)ether	7.707	93	96120	38.006	ng		98
12) 1,3-Dichlorobenzene	8.194	146	119134m	41.051	ng		
13) 1,4-Dichlorobenzene	8.341	146	123028	42.216	ng		96
14) 1,2-Dichlorobenzene	8.664	146	115943	41.232	ng		99
15) Benzyl Alcohol	8.541	79	91068	34.003	ng		95
16) 2,2'-oxybis(1-Chloropr...	8.829	45	21945	49.103	ng		# 71
17) 2-Methylphenol	8.741	107	103447	37.776	ng		96
18) Hexachloroethane	9.405	117	37866	42.771	ng		96
19) n-Nitroso-di-n-propyla...	9.111	70	75633	33.799	ng		96
20) 3+4-Methylphenols	9.070	107	146037	37.931	ng		97
22) Acetophenone	9.134	105	172744	38.021	ng		# 97
24) Nitrobenzene	9.522	77	113357	36.413	ng		95
25) Isophorone	10.045	82	230367	34.854	ng		98
26) 2-Nitrophenol	10.245	139	68542	43.032	ng		92
27) 2,4-Dimethylphenol	10.286	122	112077	38.579	ng		97
28) bis(2-Chloroethoxy)met...	10.521	93	131409	38.253	ng		99
29) 2,4-Dichlorophenol	10.779	162	129727	40.390	ng		96
30) 1,2,4-Trichlorobenzene	10.997	180	147473	40.461	ng		99
31) Naphthalene	11.191	128	350415	41.437	ng		99
32) Benzoic acid	10.421	122	72487	33.628	ng		92
33) 4-Chloroaniline	11.291	127	157932	39.116	ng		96
34) Hexachlorobutadiene	11.461	225	107184	40.888	ng		92
35) Caprolactam	12.060	113	38048	34.989	ng		89
36) 4-Chloro-3-methylphenol	12.383	107	123077	37.764	ng		99
37) 2-Methylnaphthalene	12.771	142	286239	40.087	ng		98
38) 1-Methylnaphthalene	12.989	142	265339	40.016	ng		96
40) 1,2,4,5-Tetrachloroben...	13.130	216	200957	41.864	ng		98
41) Hexachlorocyclopentadiene	13.106	237	111249	40.650	ng		97
43) 2,4,6-Trichlorophenol	13.365	196	131028	41.280	ng		99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.435	196	152296	40.560	ng	99
46) 1,1'-Biphenyl	13.758	154	391629	42.697	ng	99
47) 2-Chloronaphthalene	13.805	162	303769	41.958	ng	97
48) 2-Nitroaniline	13.999	65	61229	39.693	ng	92
49) Acenaphthylene	14.646	152	489090	41.513	ng	98
50) Dimethylphthalate	14.358	163	410293	39.684	ng	99
51) 2,6-Dinitrotoluene	14.487	165	90524	41.090	ng	# 90
52) Acenaphthene	14.986	154	319492m	41.695	ng	
53) 3-Nitroaniline	14.816	138	86649	41.327	ng	93
54) 2,4-Dinitrophenol	15.022	184	59789	37.989	ng	95
55) Dibenzofuran	15.315	168	516237	40.711	ng	99
56) 4-Nitrophenol	15.116	139	63137	39.154	ng	# 78
57) 2,4-Dinitrotoluene	15.268	165	126415	41.030	ng	87
58) Fluorene	15.962	166	401787	39.395	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.533	232	134702	38.208	ng	97
60) Diethylphthalate	15.703	149	379770	39.168	ng	99
61) 4-Chlorophenyl-phenyle...	15.938	204	251334	39.488	ng	99
62) 4-Nitroaniline	15.973	138	87482	40.733	ng	86
63) Azobenzene	16.232	77	275325	36.797	ng	96
65) 4,6-Dinitro-2-methylph...	16.032	198	89683	42.639	ng	96
66) n-Nitrosodiphenylamine	16.156	169	366019	42.257	ng	97
67) 4-Bromophenyl-phenylether	16.831	248	169324	42.594	ng	97
68) Hexachlorobenzene	16.960	284	159910	43.115	ng	99
69) Atrazine	17.084	200	146263	40.745	ng	97
70) Pentachlorophenol	17.301	266	107877	37.864	ng	97
71) Phenanthrene	17.701	178	663769	41.028	ng	99
72) Anthracene	17.789	178	682198	40.877	ng	100
73) Carbazole	18.053	167	573061	40.850	ng	99
74) Di-n-butylphthalate	18.582	149	598658	42.810	ng	99
75) Fluoranthene	19.687	202	821439	38.925	ng	99
77) Benzidine	19.857	184	342305	34.871	ng	98
78) Pyrene	20.051	202	823173	41.694	ng	99
80) Butylbenzylphthalate	20.909	149	247545	43.703	ng	97
81) Benzo(a)anthracene	21.931	228	800768	40.702	ng	99
82) 3,3'-Dichlorobenzidine	21.831	252	288358	40.715	ng	98
83) Chrysene	22.002	228	752091	40.811	ng	99
84) Bis(2-ethylhexyl)phtha...	21.790	149	350198	42.914	ng	99
85) Di-n-octyl phthalate	23.071	149	590174	42.840	ng	100
87) Indeno(1,2,3-cd)pyrene	29.352	276	919010	41.409	ng	# 97
88) Benzo(b)fluoranthene	24.293	252	784574m	40.465	ng	
89) Benzo(k)fluoranthene	24.364	252	790384	40.937	ng	99
90) Benzo(a)pyrene	25.233	252	771523	40.797	ng	99
91) Dibenzo(a,h)anthracene	29.416	278	773691	41.581	ng	99
92) Benzo(g,h,i)perylene	30.603	276	732804	40.612	ng	97

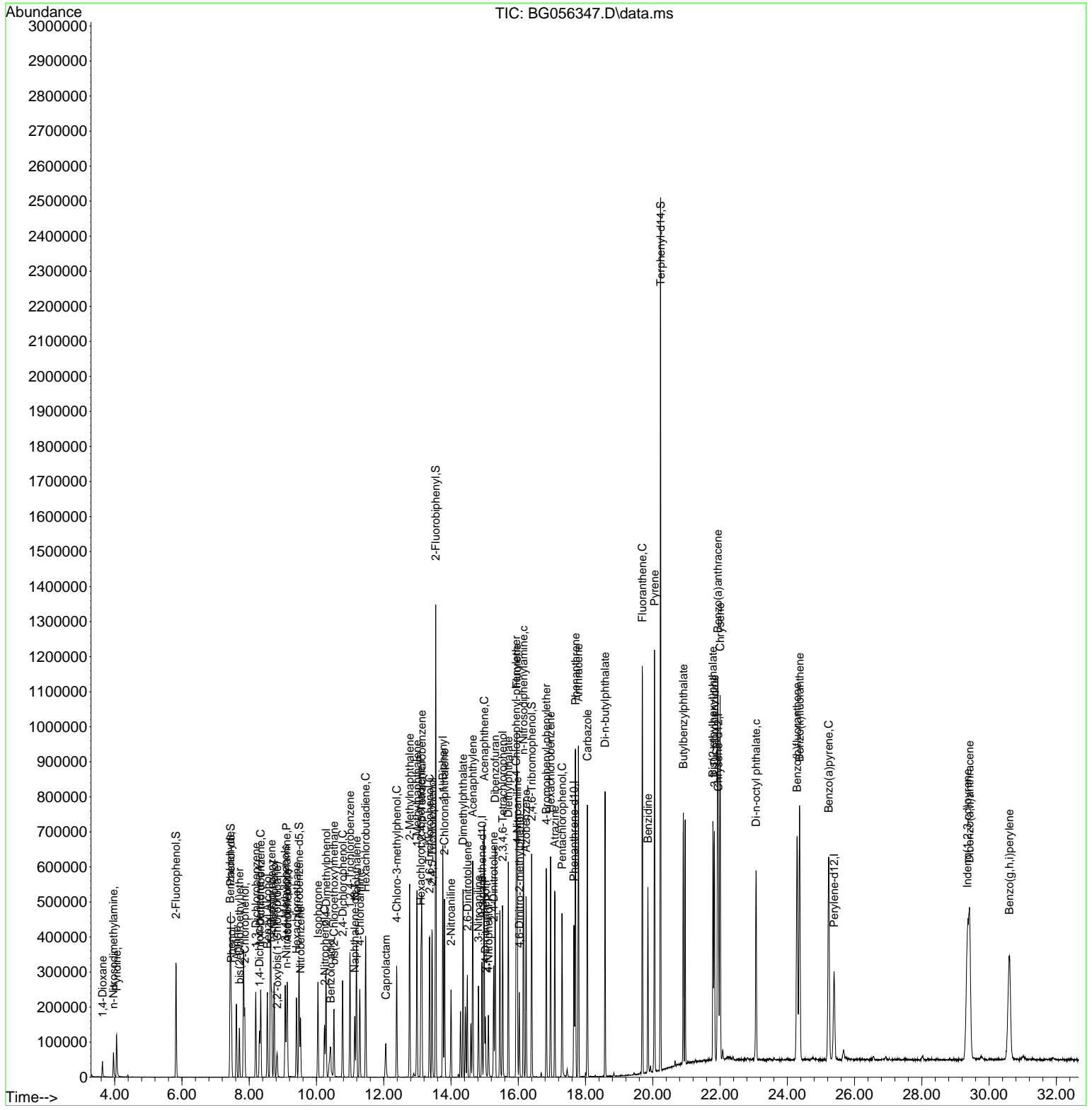
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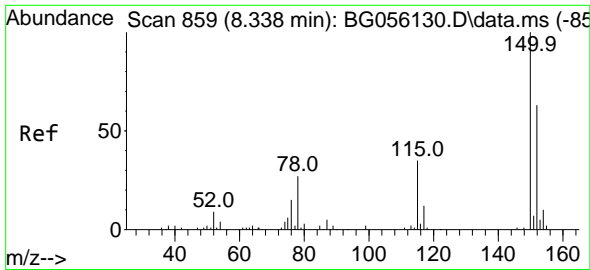
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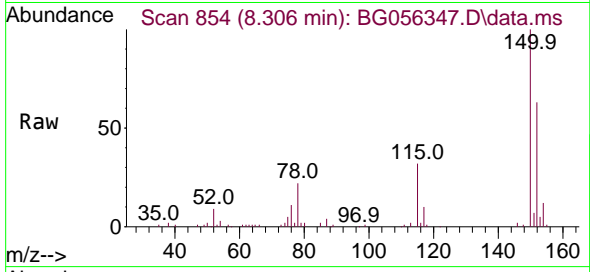
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 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.306 min Scan# 85
 Delta R.T. -0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

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ClientSampleId :

SSTDCCC040

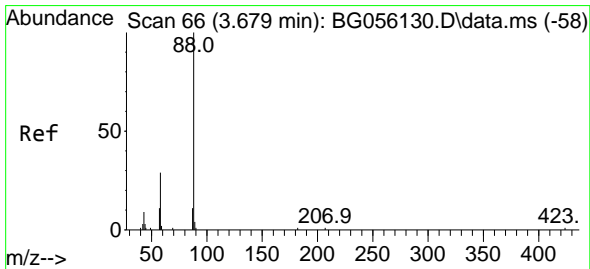
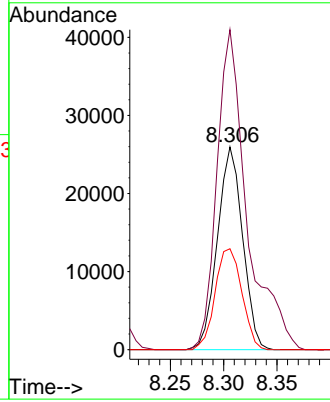
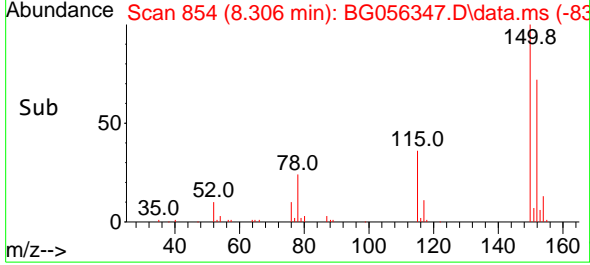


Tgt Ion:152 Resp: 42785
 Ion Ratio Lower Upper
 152 100
 150 157.9 127.9 191.9
 115 49.8 44.2 66.2

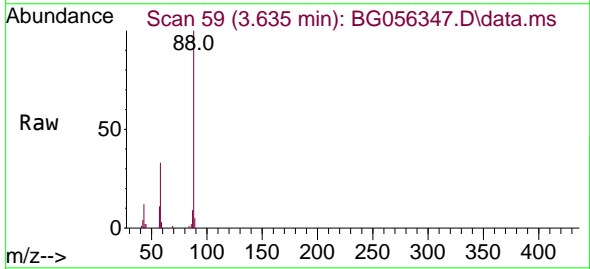
Manual Integrations

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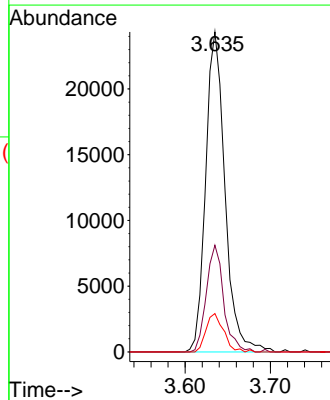
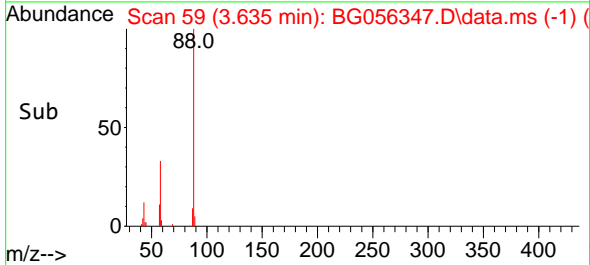
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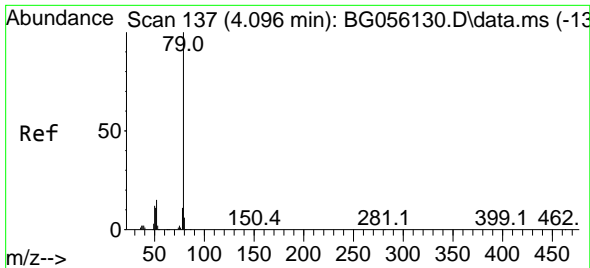


#2
 1,4-Dioxane
 Concen: 34.932 ng
 RT: 3.635 min Scan# 59
 Delta R.T. 0.000 min
 Lab File: BG056347.D
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Tgt Ion: 88 Resp: 38233
 Ion Ratio Lower Upper
 88 100
 58 30.0 21.4 32.0
 43 10.9 7.1 10.7#





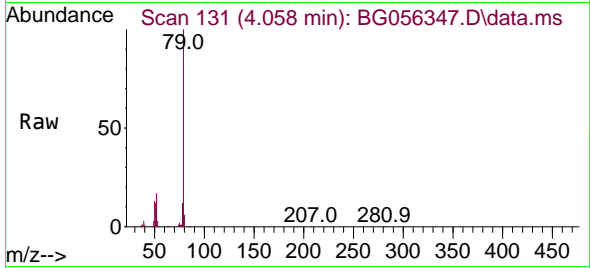
#3
 Pyridine
 Concen: 34.581 ng
 RT: 4.058 min Scan# 115
 Delta R.T. -0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

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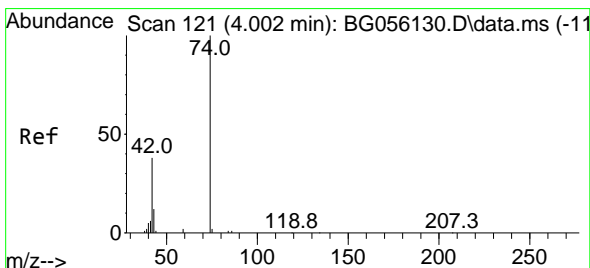
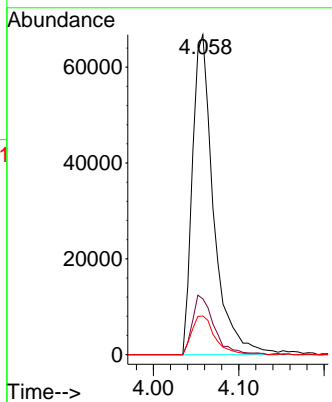
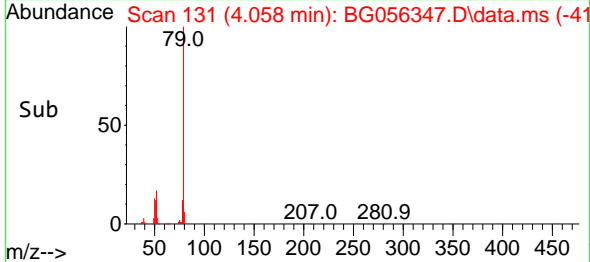


Tgt Ion: 79 Resp: 115278
 Ion Ratio Lower Upper
 79 100
 52 17.4 11.8 17.6
 51 12.1 8.8 13.2

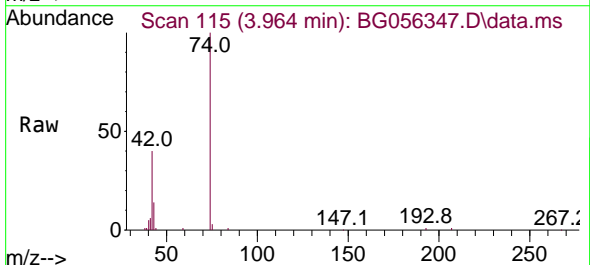
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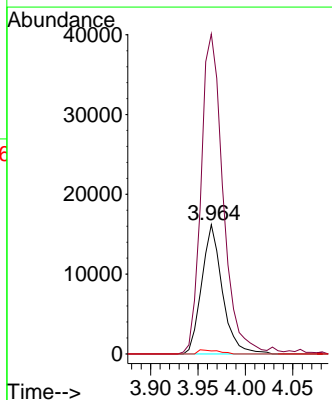
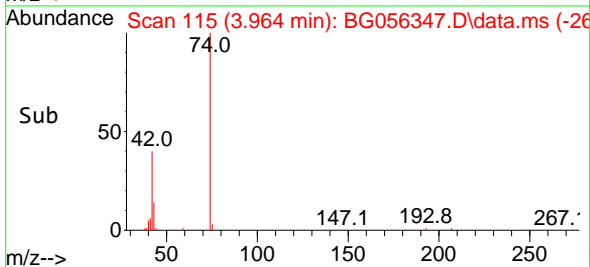
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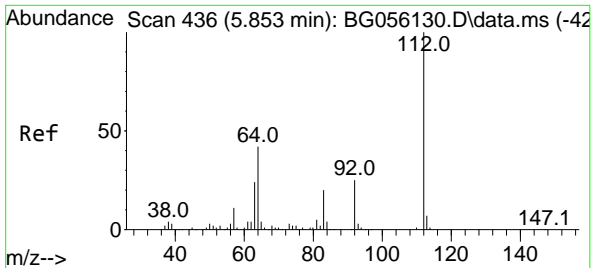


#4
 n-Nitrosodimethylamine
 Concen: 36.176 ng
 RT: 3.964 min Scan# 115
 Delta R.T. -0.006 min
 Lab File: BG056347.D
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Tgt Ion: 42 Resp: 24532
 Ion Ratio Lower Upper
 42 100
 74 247.8 212.6 319.0
 44 2.3 2.6 3.8





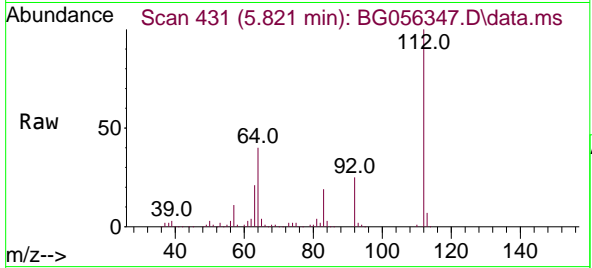
#5
 2-Fluorophenol
 Concen: 80.620 ng
 RT: 5.821 min Scan# 431
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

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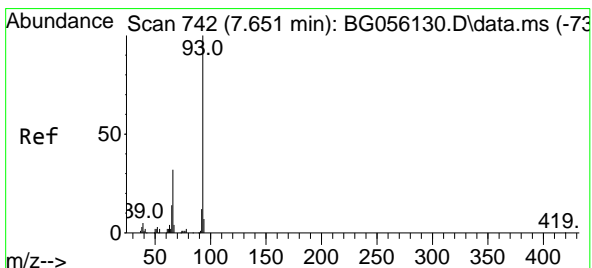
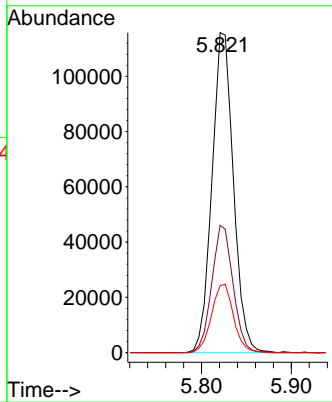
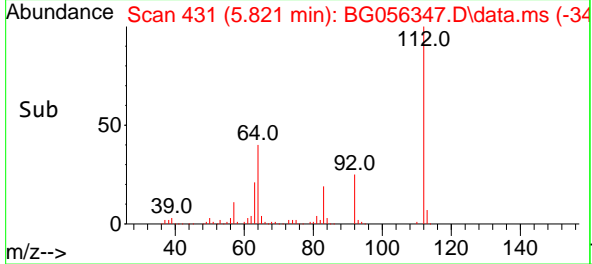


Tgt Ion: 112 Resp: 193186
 Ion Ratio Lower Upper
 112 100
 64 39.8 33.3 49.9
 63 20.9 19.0 28.4

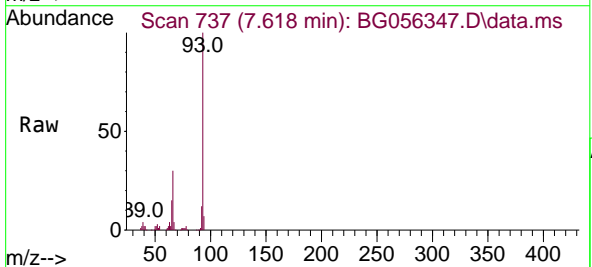
Manual Integrations

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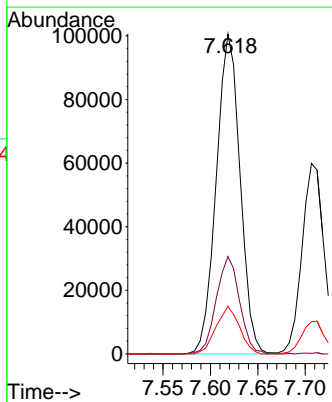
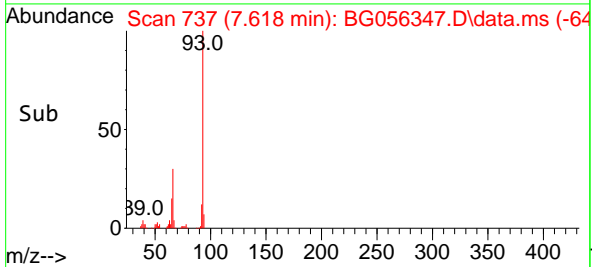
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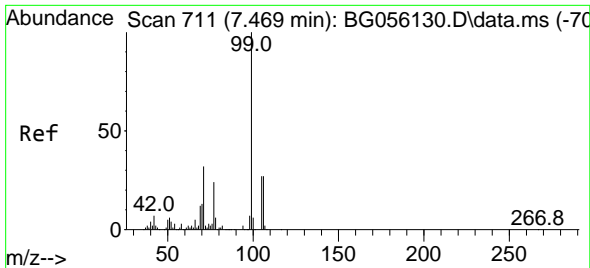


#6
 Aniline
 Concen: 36.426 ng
 RT: 7.618 min Scan# 737
 Delta R.T. -0.006 min
 Lab File: BG056347.D
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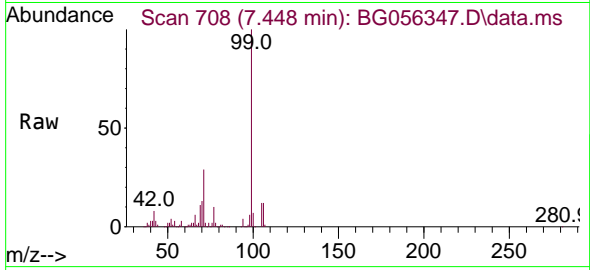
Tgt Ion: 93 Resp: 175786
 Ion Ratio Lower Upper
 93 100
 66 30.5 25.4 38.2
 65 14.9 11.4 17.2





#7
 Phenol-d6
 Concen: 73.883 ng
 RT: 7.448 min Scan# 708
 Delta R.T. 0.000 min
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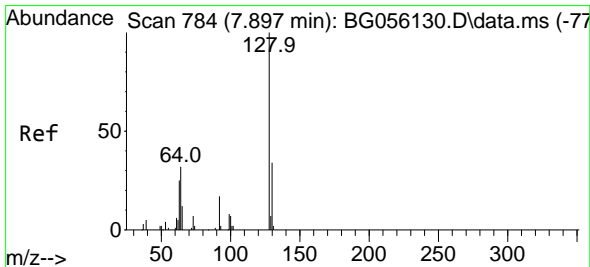
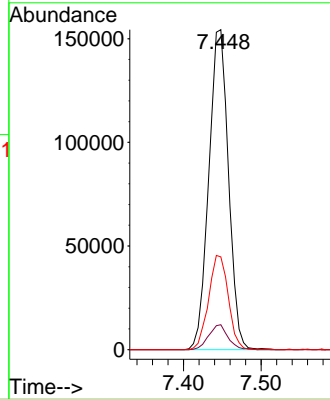
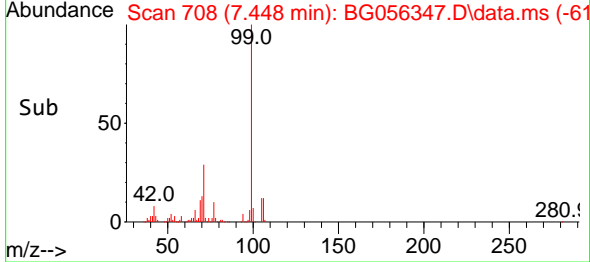
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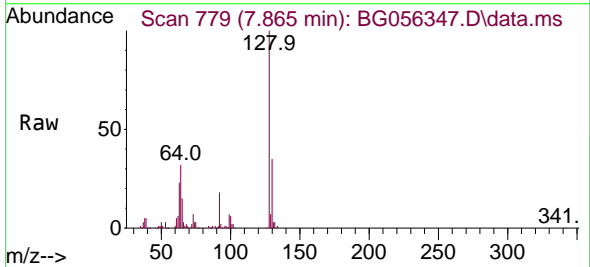
Tgt Ion: 99 Resp: 271885
 Ion Ratio Lower Upper
 99 100
 42 7.8 5.9 8.9
 71 29.0 25.4 38.2

Manual Integrations
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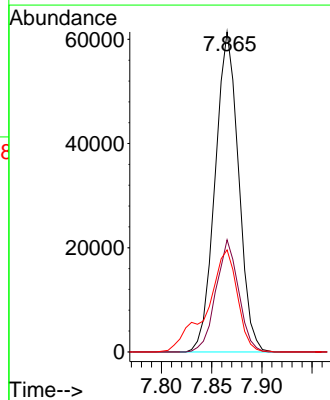
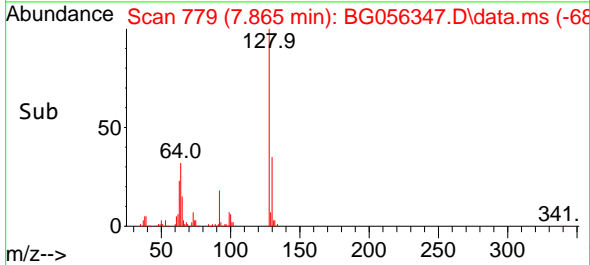
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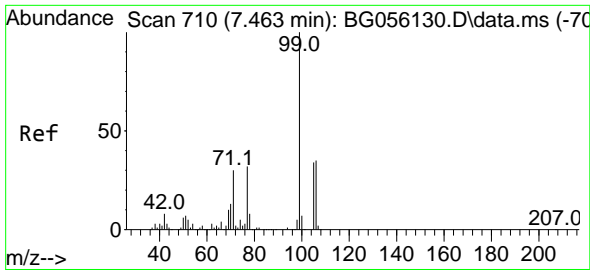


#8
 2-Chlorophenol
 Concen: 41.949 ng
 RT: 7.865 min Scan# 779
 Delta R.T. 0.000 min
 Lab File: BG056347.D
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Tgt Ion:128 Resp: 100028
 Ion Ratio Lower Upper
 128 100
 130 35.0 13.5 53.5
 64 31.9 18.0 58.0





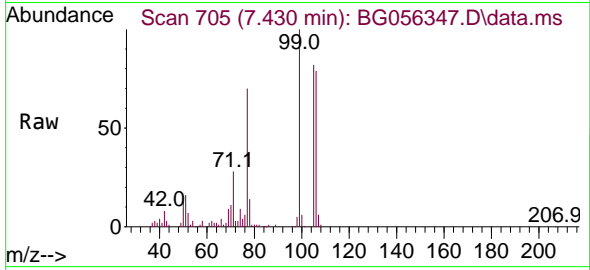
#9
 Benzaldehyde
 Concen: 39.665 ng
 RT: 7.430 min Scan# 705
 Delta R.T. 0.000 min
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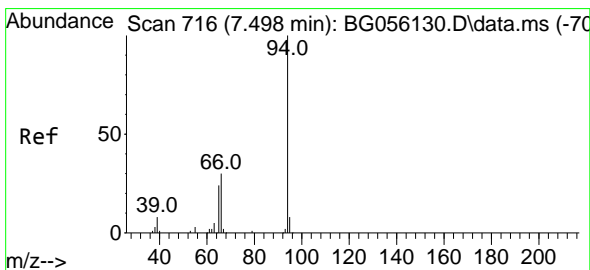
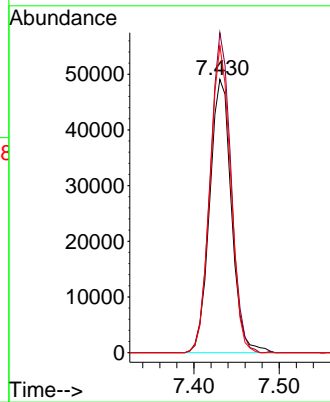
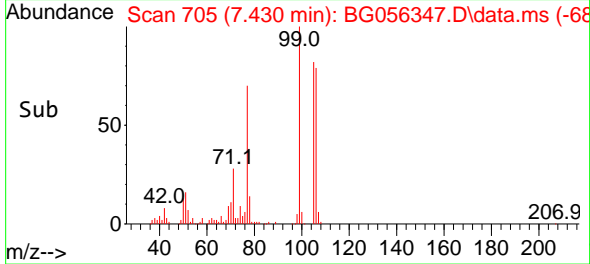


Tgt Ion: 77 Resp: 86791
 Ion Ratio Lower Upper
 77 100
 105 117.1 86.8 126.8
 106 112.4 89.3 129.3

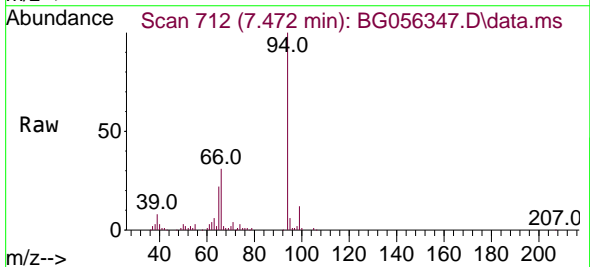
Manual Integrations

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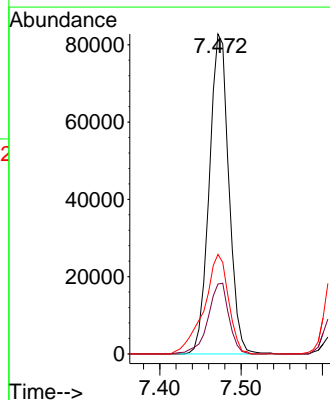
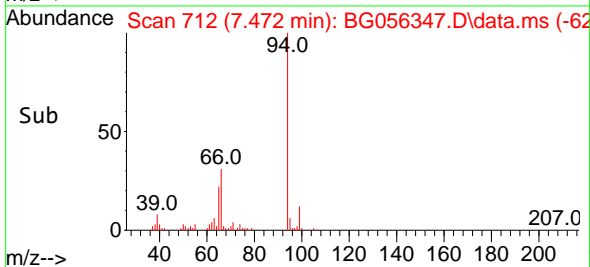
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

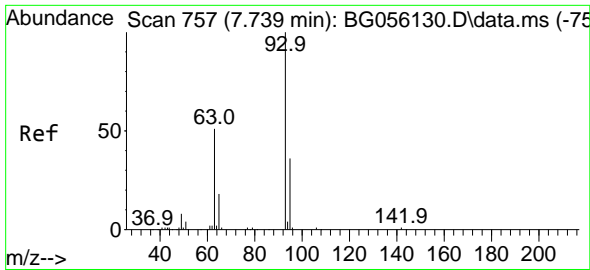


#10
 Phenol
 Concen: 37.071 ng
 RT: 7.472 min Scan# 712
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion: 94 Resp: 138348
 Ion Ratio Lower Upper
 94 100
 65 21.8 4.3 44.3
 66 31.1 13.2 53.2





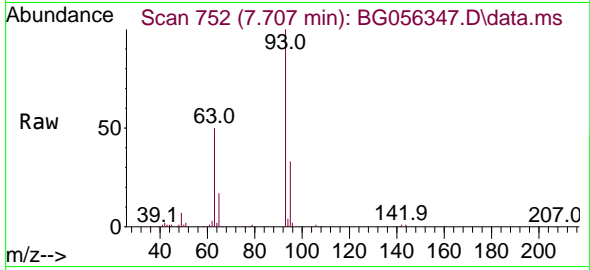
#11
 bis(2-Chloroethyl)ether
 Concen: 38.006 ng
 RT: 7.707 min Scan# 752
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

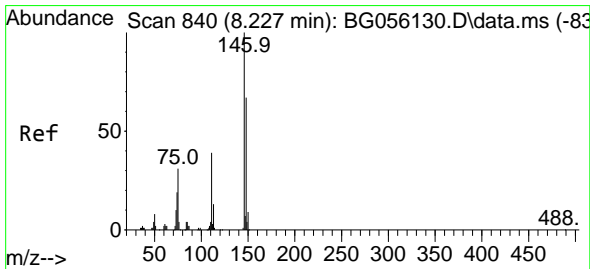
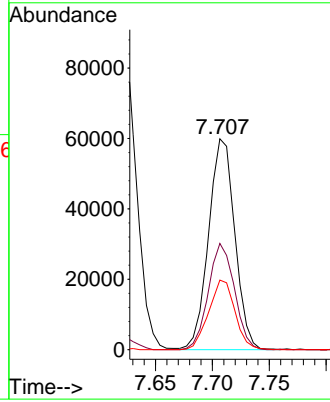
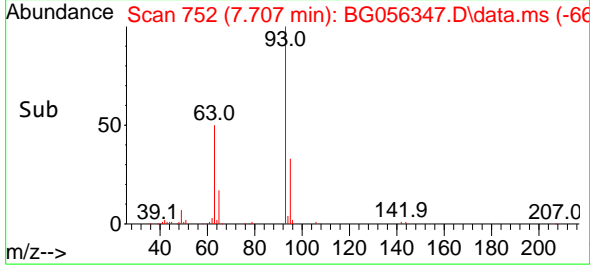


Tgt Ion: 93 Resp: 96120
 Ion Ratio Lower Upper
 93 100
 63 50.4 30.5 70.5
 95 33.0 15.9 55.9

Manual Integrations

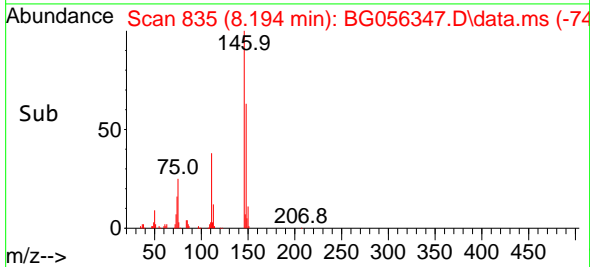
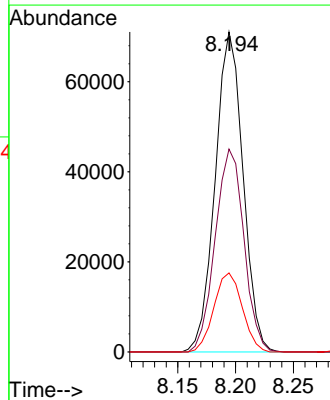
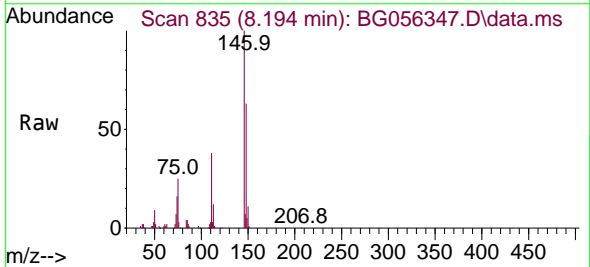
APPROVED

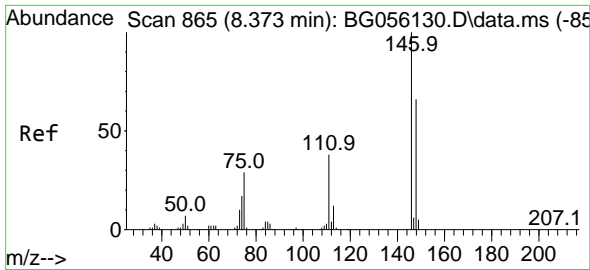
Reviewed By :Christian Giraldo 01/20/2023
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#12
 1,3-Dichlorobenzene
 Concen: 41.051 ng m
 RT: 8.194 min Scan# 835
 Delta R.T. -0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Tgt Ion:146 Resp: 119134
 Ion Ratio Lower Upper
 146 100
 148 63.4 53.5 80.3
 75 24.7 24.8 37.2#





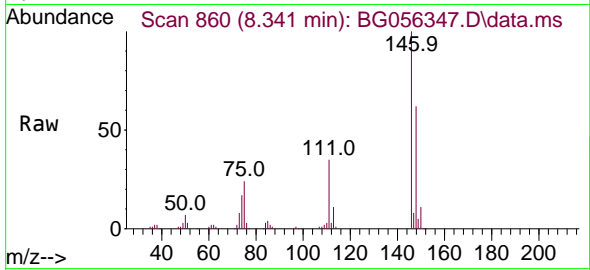
#13
 1,4-Dichlorobenzene
 Concen: 42.216 ng
 RT: 8.341 min Scan# 865
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

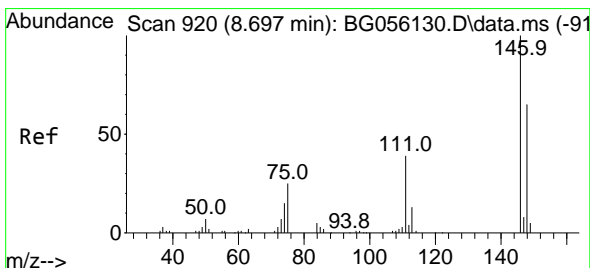
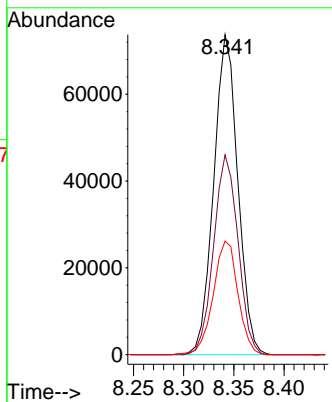
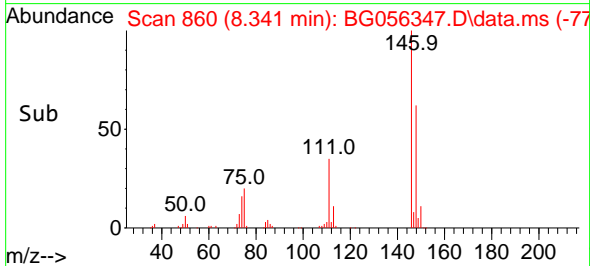


Tgt Ion:146 Resp: 123028
 Ion Ratio Lower Upper
 146 100
 148 62.4 52.8 79.2
 111 35.5 30.5 45.7

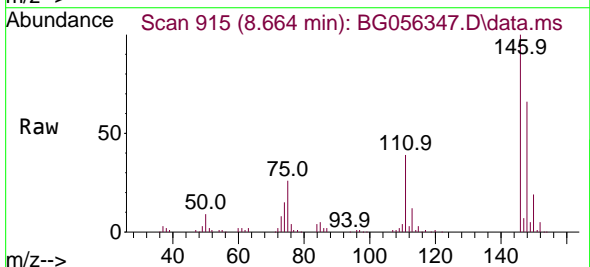
Manual Integrations

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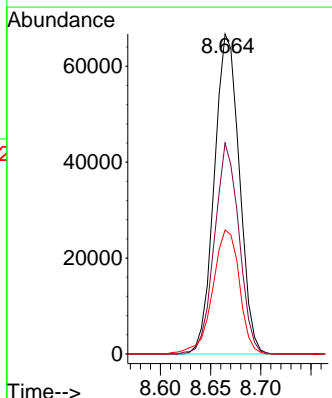
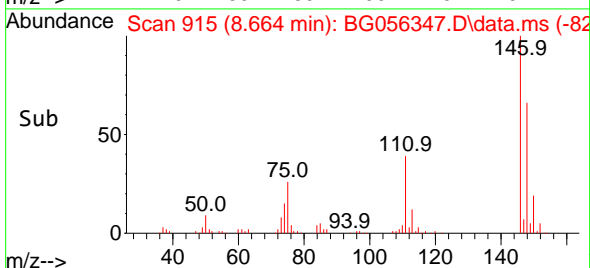
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

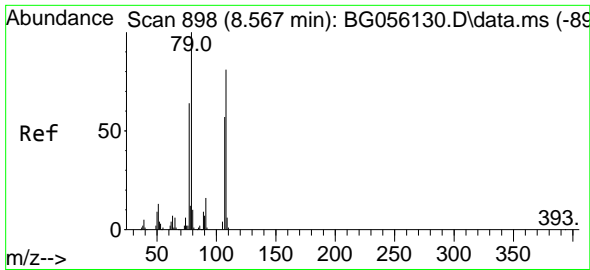


#14
 1,2-Dichlorobenzene
 Concen: 41.232 ng
 RT: 8.664 min Scan# 915
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



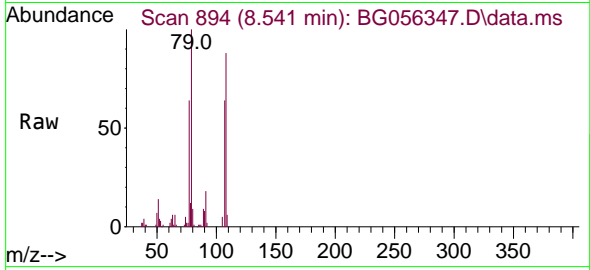
Tgt Ion:146 Resp: 115943
 Ion Ratio Lower Upper
 146 100
 148 65.9 51.7 77.5
 111 38.7 31.5 47.3





#15
 Benzyl Alcohol
 Concen: 34.003 ng
 RT: 8.541 min Scan# 898
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

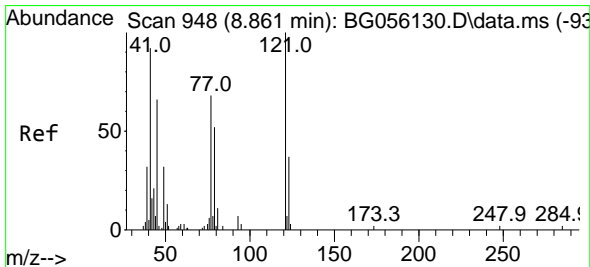
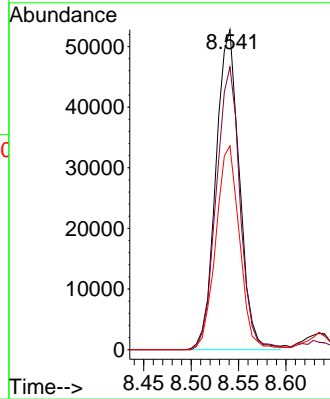
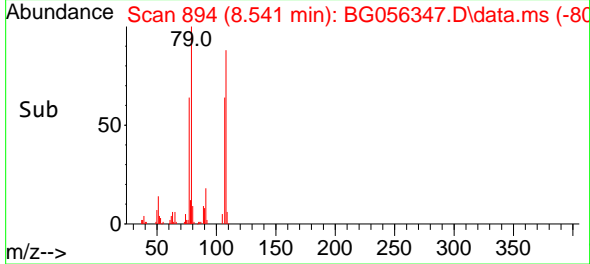


Tgt Ion: 79 Resp: 91068

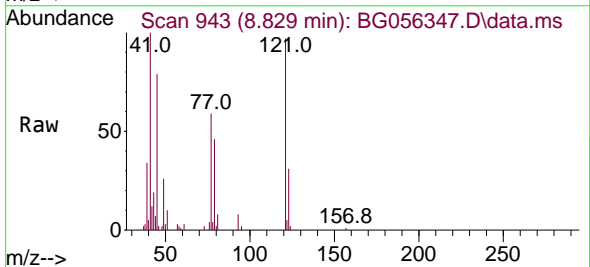
Ion	Ratio	Lower	Upper
79	100		
108	88.3	64.7	97.1
77	63.7	51.5	77.3

Manual Integrations
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Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

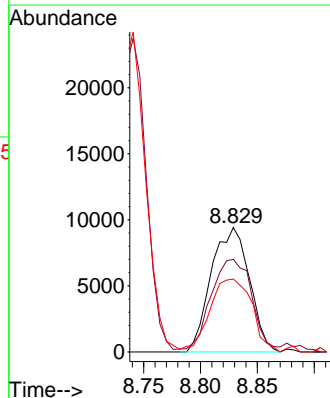
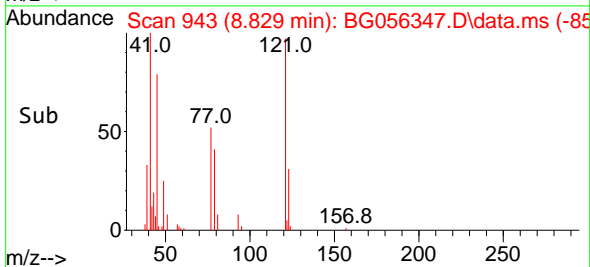


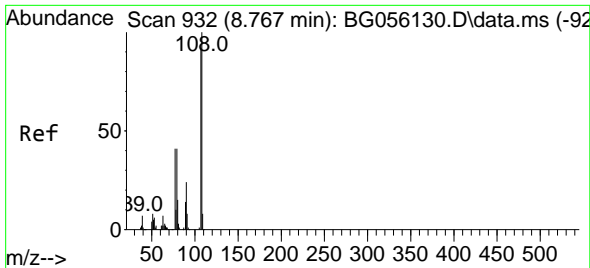
#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 49.103 ng
 RT: 8.829 min Scan# 943
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion: 45 Resp: 21945

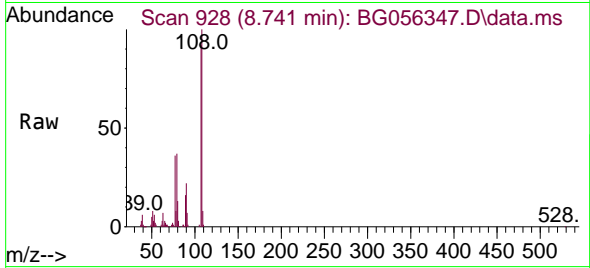
Ion	Ratio	Lower	Upper
45	100		
77	74.4	88.2	128.2#
79	58.6	61.2	101.2#





#17
 2-Methylphenol
 Concen: 37.776 ng
 RT: 8.741 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

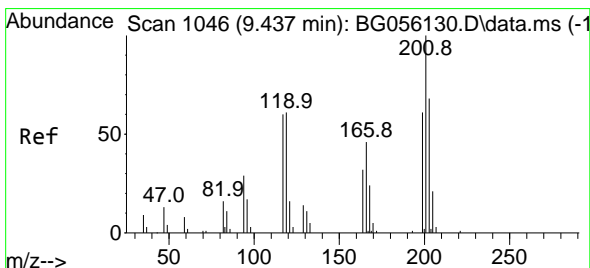
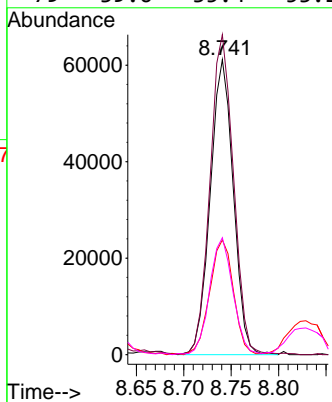
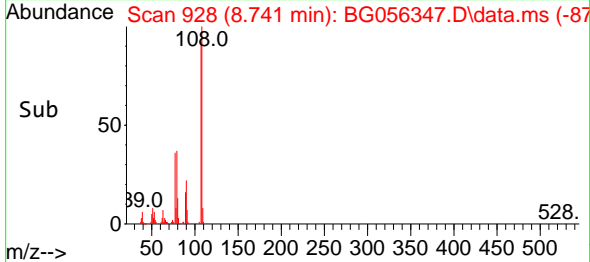


Tgt Ion:107 Resp: 10344

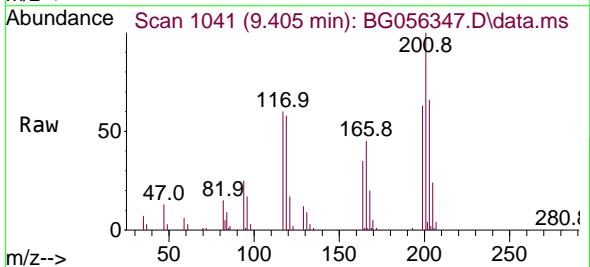
Ion	Ratio	Lower	Upper
107	100		
108	108.5	86.6	129.8
77	38.8	35.4	53.2
79	39.6	35.4	53.2

Manual Integrations
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 Supervised By :Jagrut Upadhyay 01/20/2023

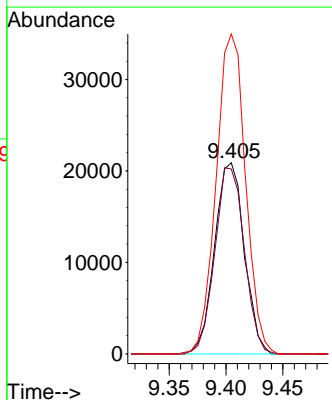
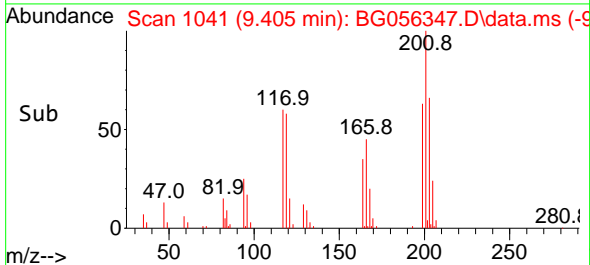


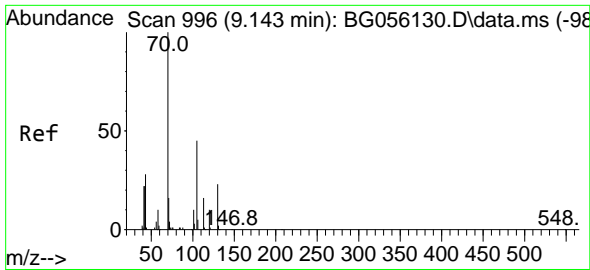
#18
 Hexachloroethane
 Concen: 42.771 ng
 RT: 9.405 min Scan# 1041
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:117 Resp: 37866

Ion	Ratio	Lower	Upper
117	100		
119	97.5	81.8	122.6
201	173.3	134.2	201.2





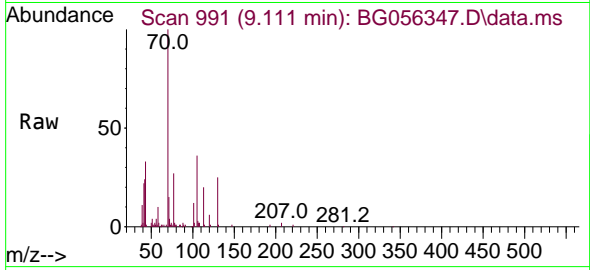
#19
 n-Nitroso-di-n-propylamine
 Concen: 33.799 ng
 RT: 9.111 min Scan# 996
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

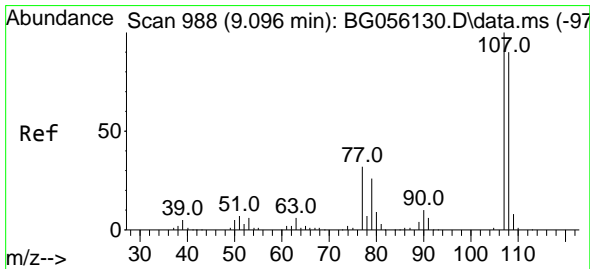
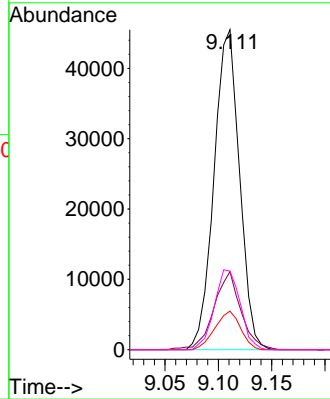
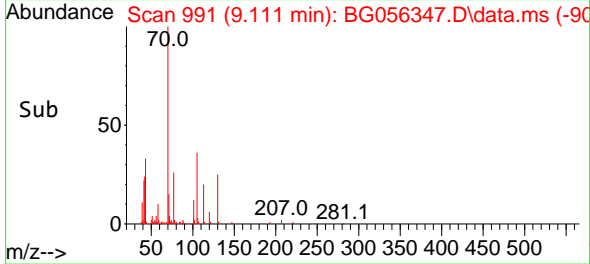


Tgt Ion: 70 Resp: 75633
 Ion Ratio Lower Upper
 70 100
 42 24.4 18.2 27.2
 101 12.0 8.3 12.5
 130 24.5 18.2 27.4

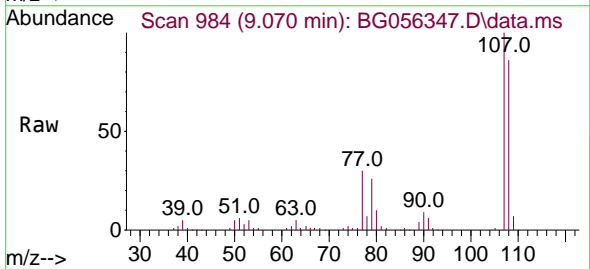
Manual Integrations

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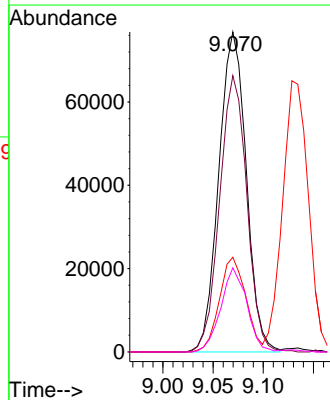
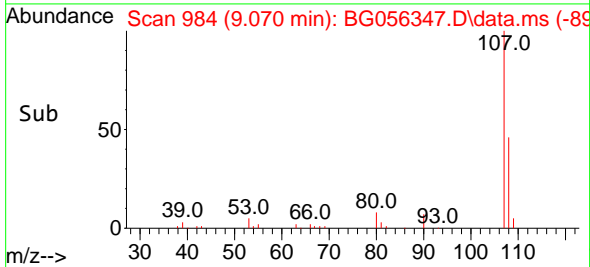
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

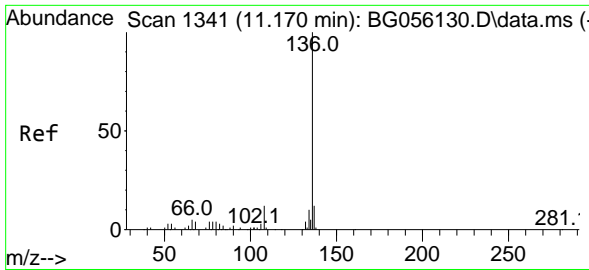


#20
 3+4-Methylphenols
 Concen: 37.931 ng
 RT: 9.070 min Scan# 984
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:107 Resp: 146037
 Ion Ratio Lower Upper
 107 100
 108 86.3 69.6 109.6
 77 29.6 11.7 51.7
 79 26.3 6.3 46.3





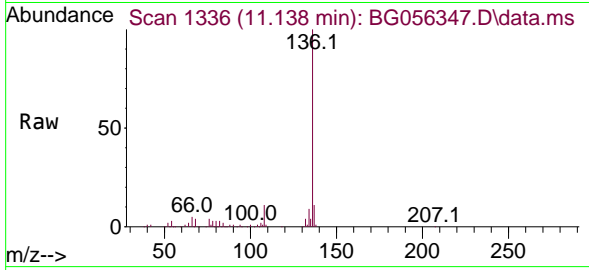
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 11.138 min Scan# 1336
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

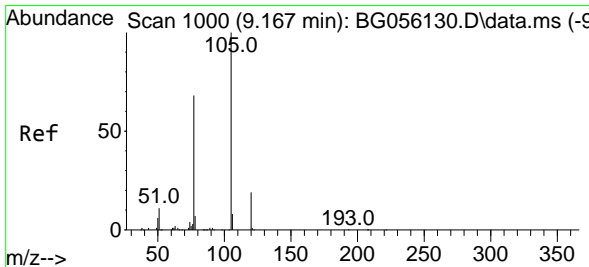
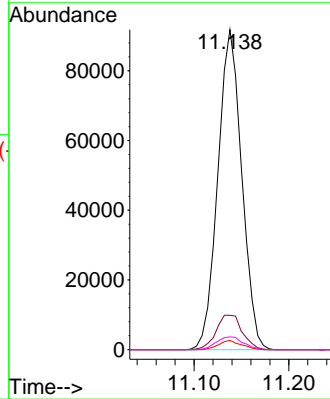
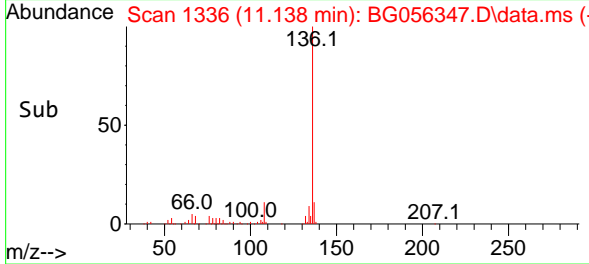


Tgt Ion:136 Resp: 160685
 Ion Ratio Lower Upper
 136 100
 137 10.7 9.4 14.0
 54 2.9 2.2 3.2
 68 4.0 3.4 5.0

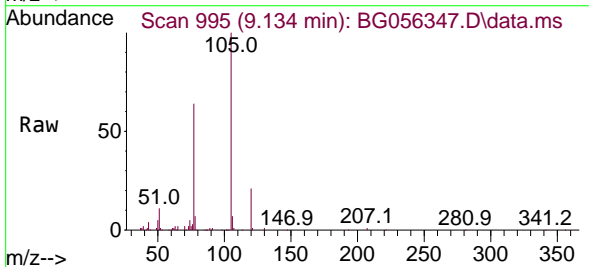
Manual Integrations

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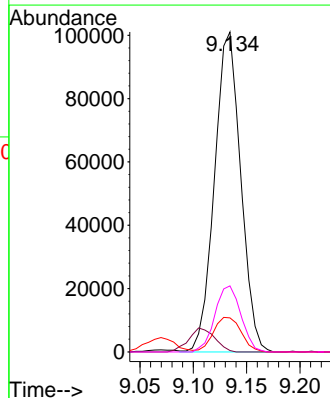
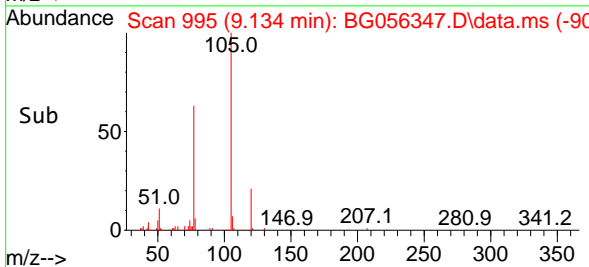
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

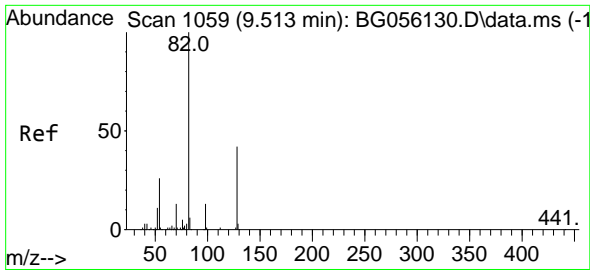


#22
 Acetophenone
 Concen: 38.021 ng
 RT: 9.134 min Scan# 995
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:105 Resp: 172744
 Ion Ratio Lower Upper
 105 100
 71 0.4 0.5 0.7#
 51 10.6 9.3 13.9
 120 20.7 15.5 23.3





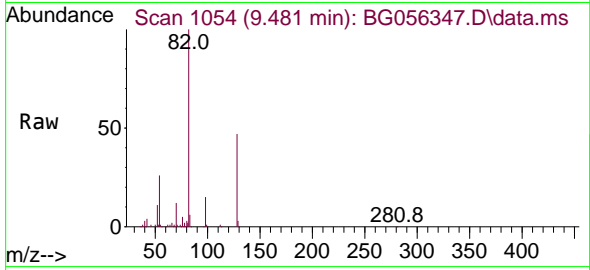
#23
 Nitrobenzene-d5
 Concen: 73.859 ng
 RT: 9.481 min Scan# 1054
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

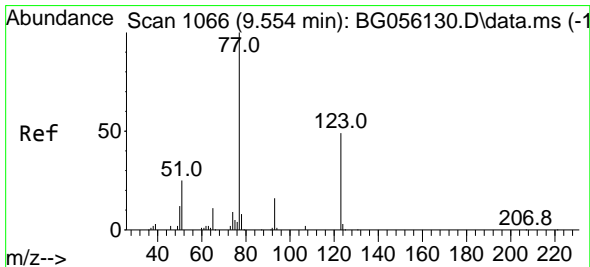
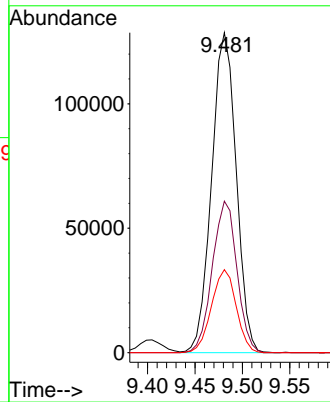
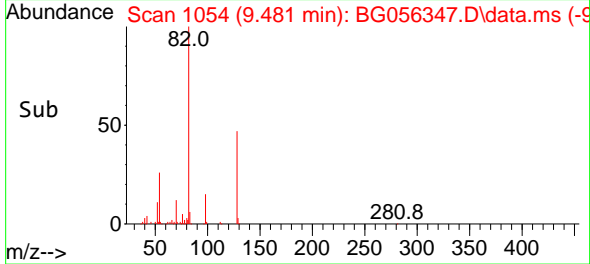


Tgt Ion: 82 Resp: 232016
 Ion Ratio Lower Upper
 82 100
 128 47.3 33.4 50.2
 54 25.9 20.3 30.5

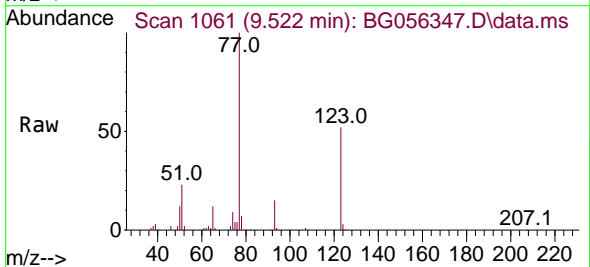
Manual Integrations

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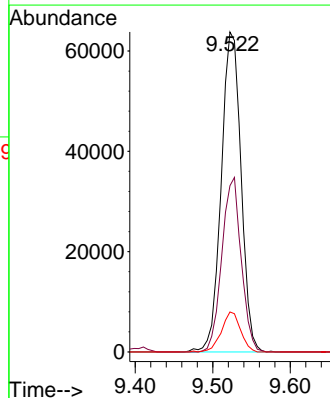
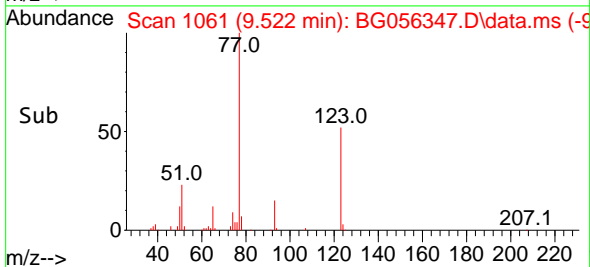
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

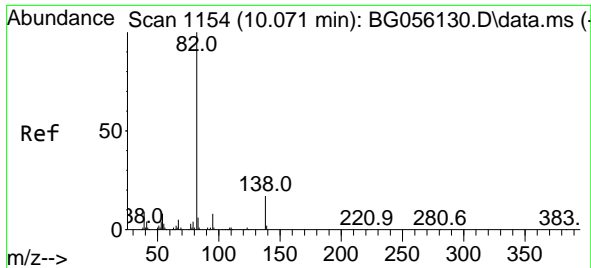


#24
 Nitrobenzene
 Concen: 36.413 ng
 RT: 9.522 min Scan# 1061
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion: 77 Resp: 113357
 Ion Ratio Lower Upper
 77 100
 123 51.9 38.8 58.2
 65 12.5 9.1 13.7





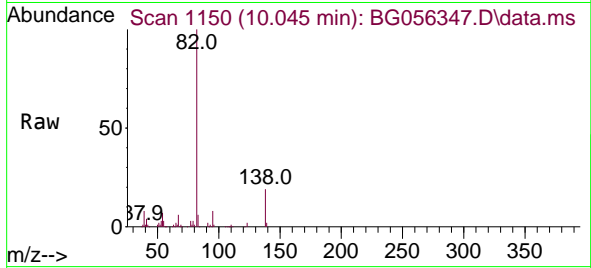
#25
 Isophorone
 Concen: 34.854 ng
 RT: 10.045 min Scan# 1150
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

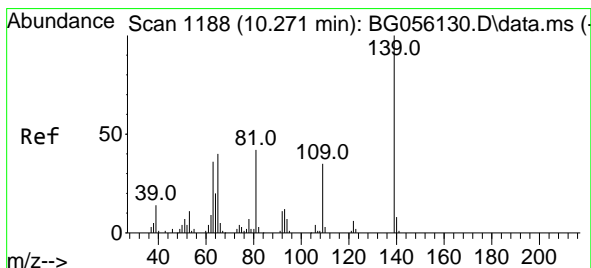
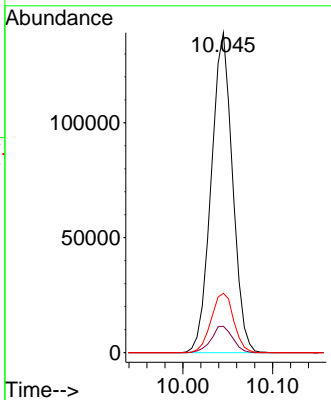
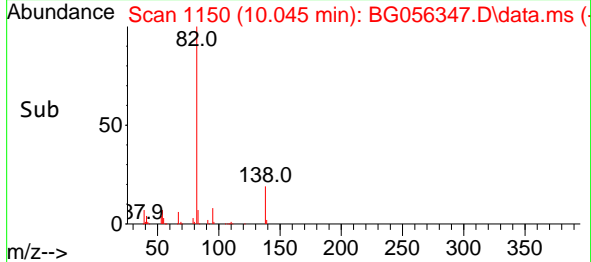
SSTDCCC040



Tgt Ion: 82 Resp: 23036
 Ion Ratio Lower Upper
 82 100
 95 8.3 6.7 10.1
 138 18.5 13.7 20.5

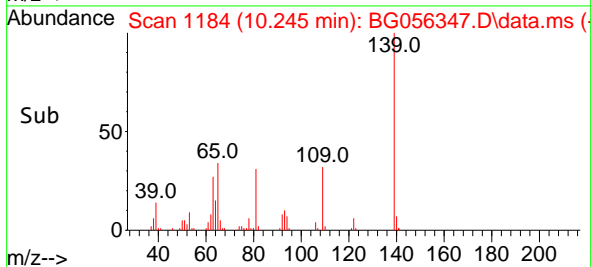
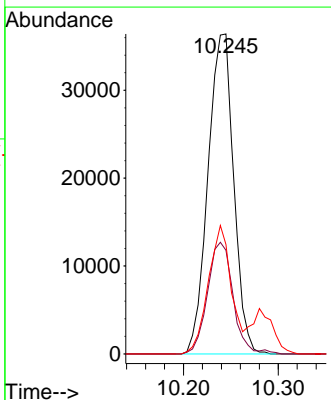
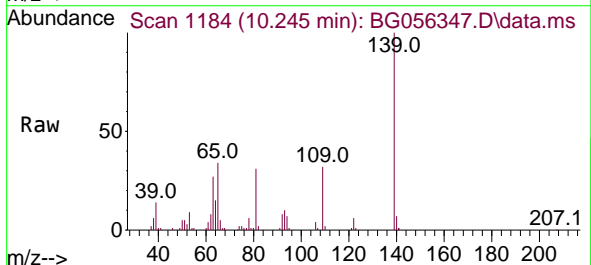
Manual Integrations
 APPROVED

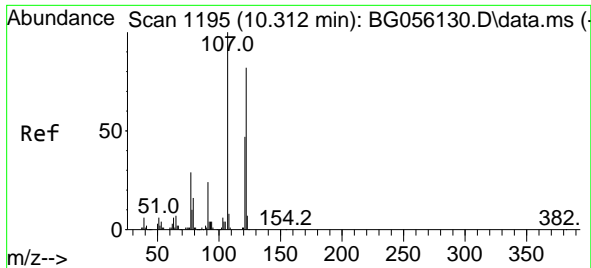
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023



#26
 2-Nitrophenol
 Concen: 43.032 ng
 RT: 10.245 min Scan# 1184
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Tgt Ion:139 Resp: 68542
 Ion Ratio Lower Upper
 139 100
 109 32.4 28.4 42.6
 65 34.2 32.1 48.1





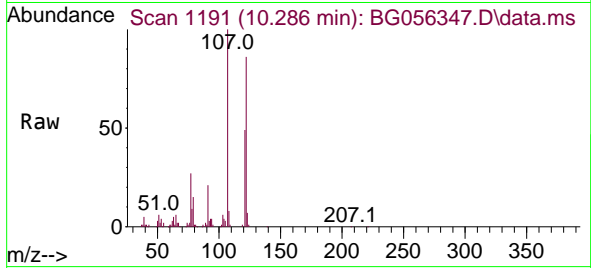
#27
 2,4-Dimethylphenol
 Concen: 38.579 ng
 RT: 10.286 min Scan# 1191
 Delta R.T. -0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

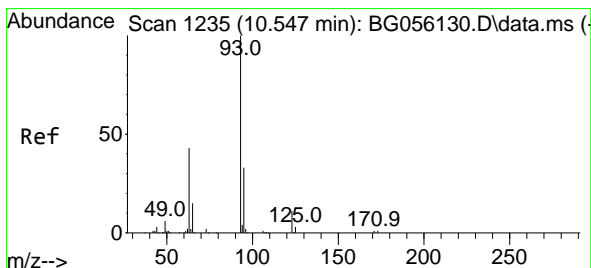
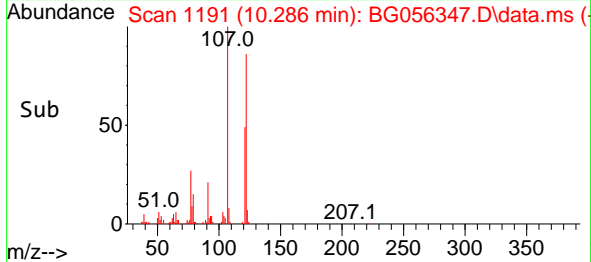
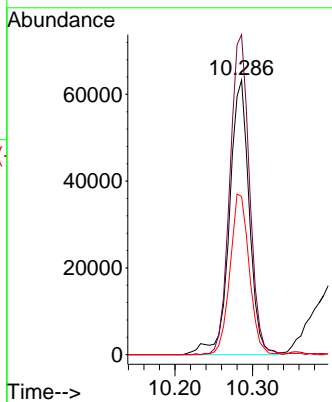


Tgt Ion:122 Resp: 11207
 Ion Ratio Lower Upper
 122 100
 107 116.6 97.5 146.3
 121 57.6 45.9 68.9

Manual Integrations

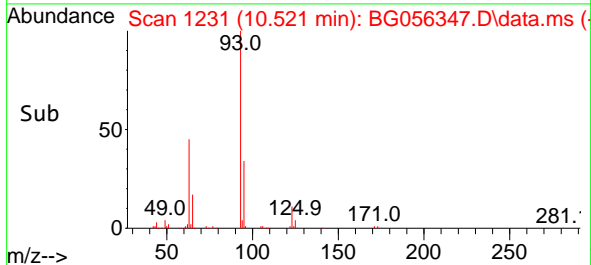
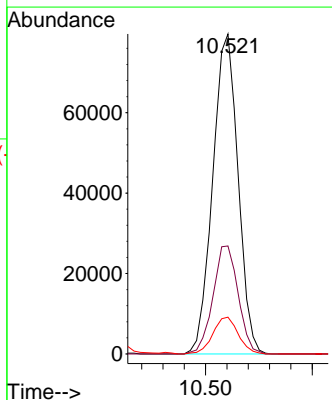
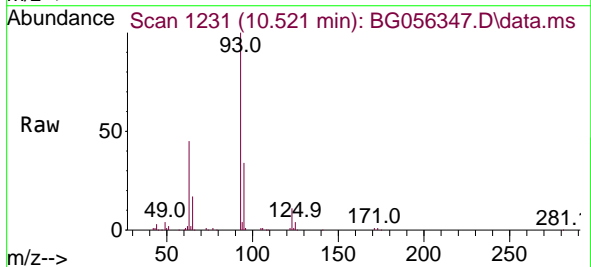
APPROVED

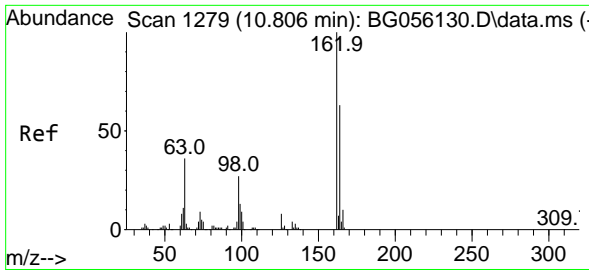
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023



#28
 bis(2-Chloroethoxy)methane
 Concen: 38.253 ng
 RT: 10.521 min Scan# 1231
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Tgt Ion: 93 Resp: 131409
 Ion Ratio Lower Upper
 93 100
 95 33.7 26.2 39.2
 123 11.5 9.0 13.6





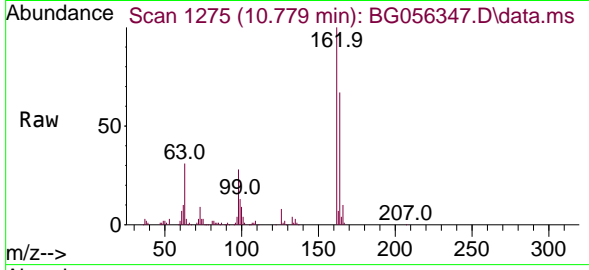
#29
 2,4-Dichlorophenol
 Concen: 40.390 ng
 RT: 10.779 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

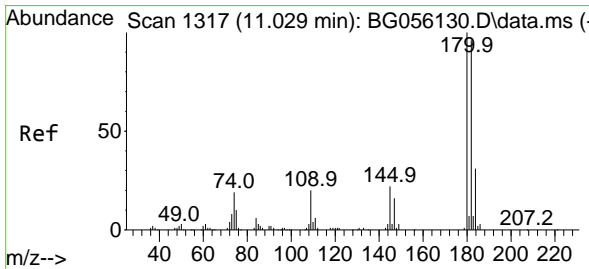
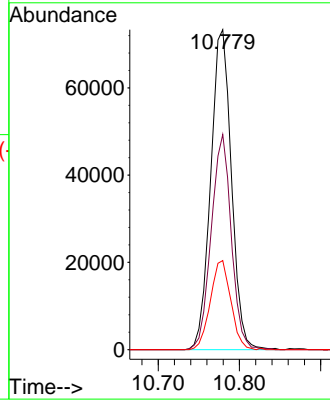
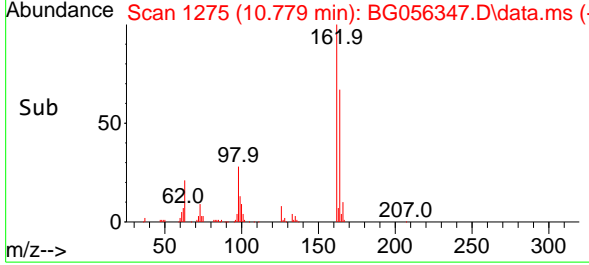


Tgt Ion:162 Resp: 12972
 Ion Ratio Lower Upper
 162 100
 164 67.2 43.3 83.3
 98 27.8 6.8 46.8

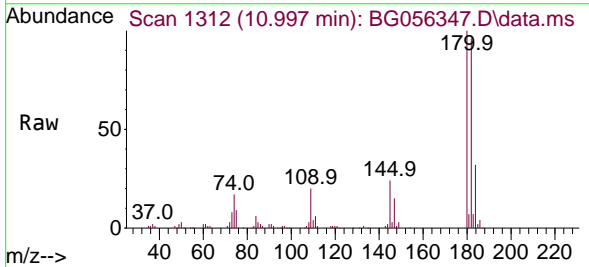
Manual Integrations

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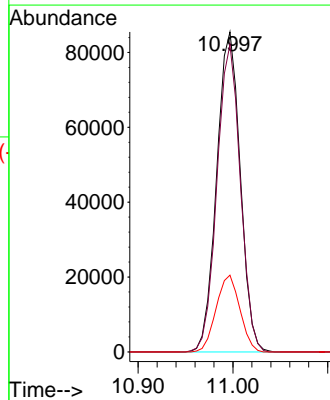
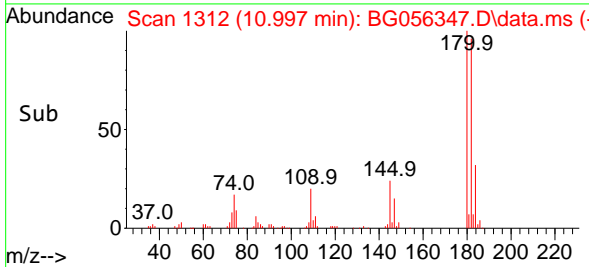
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

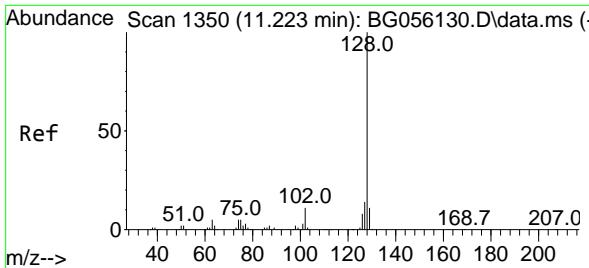


#30
 1,2,4-Trichlorobenzene
 Concen: 40.461 ng
 RT: 10.997 min Scan# 1312
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



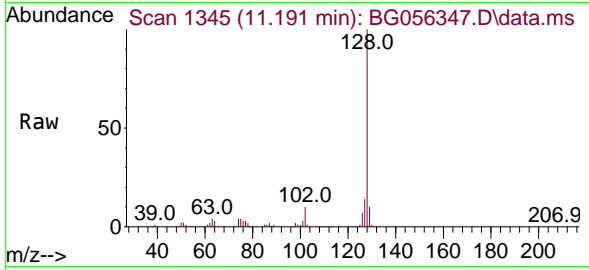
Tgt Ion:180 Resp: 147473
 Ion Ratio Lower Upper
 180 100
 182 96.1 77.0 115.4
 145 24.0 17.4 26.2





#31
 Naphthalene
 Concen: 41.437 ng
 RT: 11.191 min Scan# 1345
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

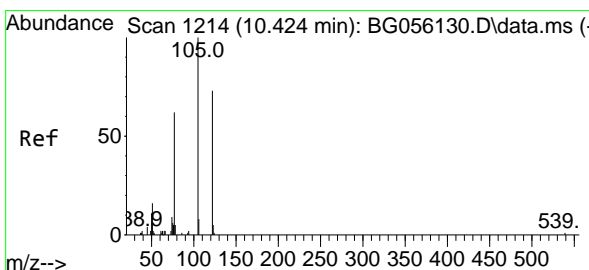
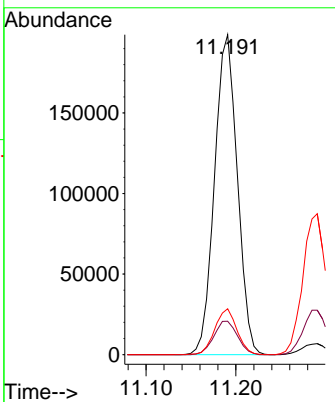
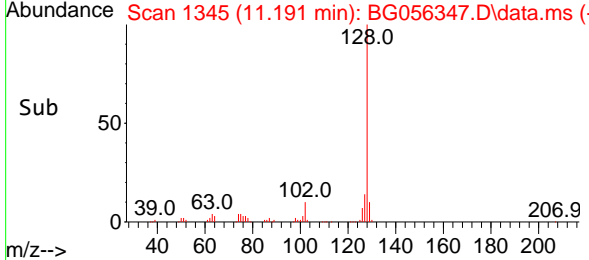
Instrument : BNA_G
 ClientSampleId : SSTDCCC040



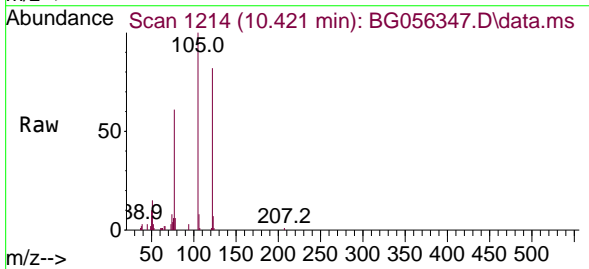
Tgt Ion:128 Resp: 350415
 Ion Ratio Lower Upper
 128 100
 129 10.4 8.9 13.3
 127 14.3 11.2 16.8

Manual Integrations
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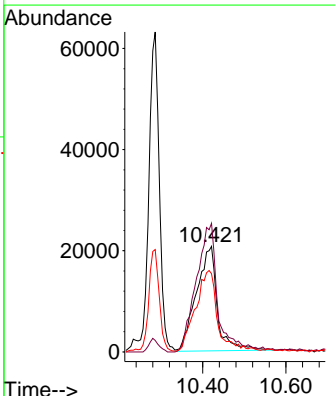
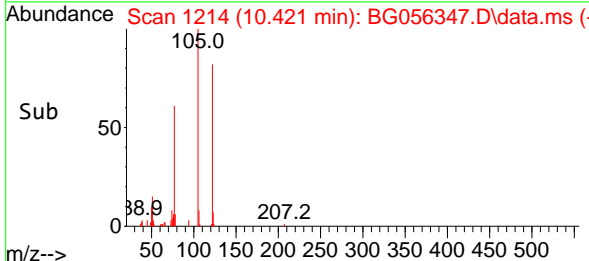
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

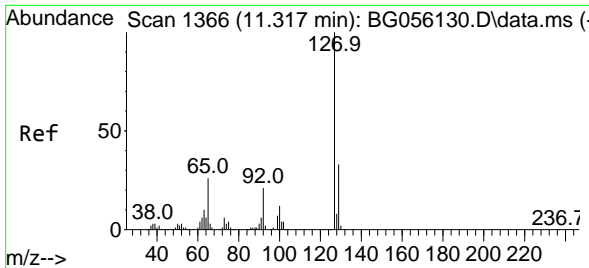


#32
 Benzoic acid
 Concen: 33.628 ng
 RT: 10.421 min Scan# 1214
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:122 Resp: 72487
 Ion Ratio Lower Upper
 122 100
 105 121.8 109.0 149.0
 77 74.0 63.1 103.1





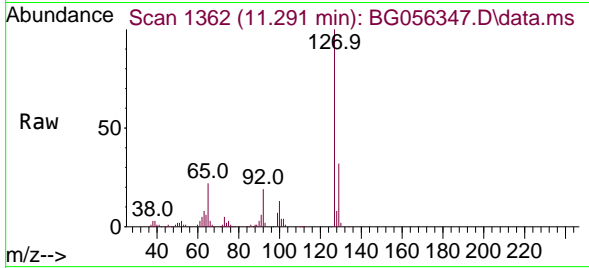
#33
 4-Chloroaniline
 Concen: 39.116 ng
 RT: 11.291 min Scan# 1362
 Delta R.T. -0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

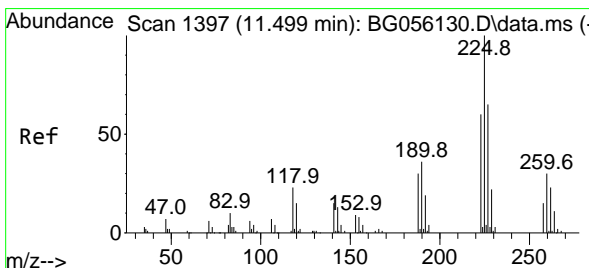
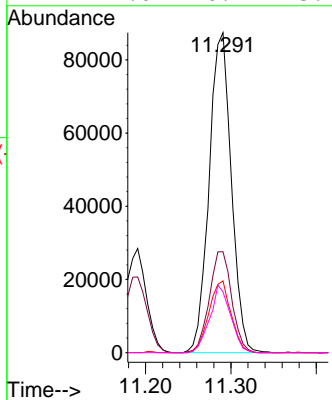
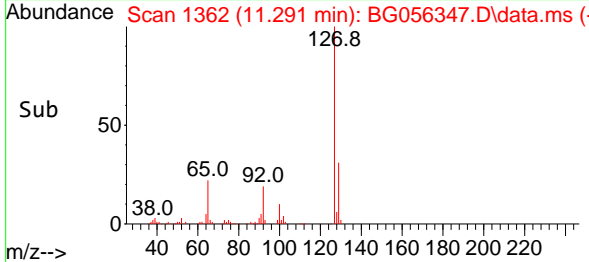


Tgt Ion:127 Resp: 15793
 Ion Ratio Lower Upper
 127 100
 129 31.5 26.1 39.1
 65 22.4 20.9 31.3
 92 19.0 16.7 25.1

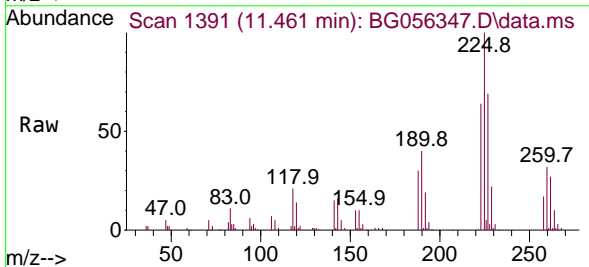
Manual Integrations

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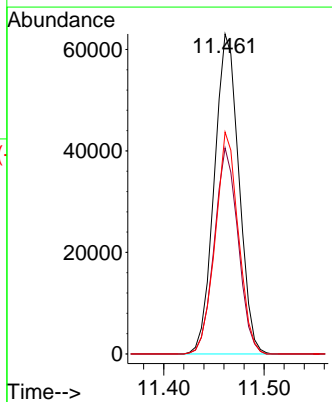
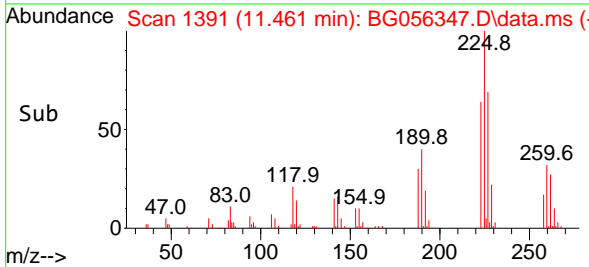
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

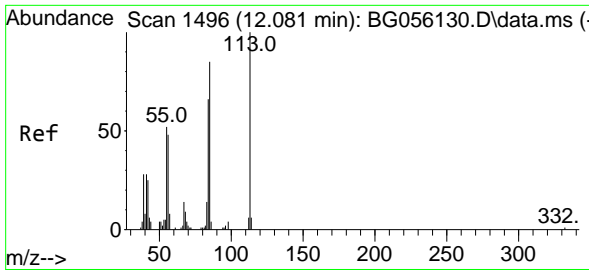


#34
 Hexachlorobutadiene
 Concen: 40.888 ng
 RT: 11.461 min Scan# 1391
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:225 Resp: 107184
 Ion Ratio Lower Upper
 225 100
 223 64.4 47.7 71.5
 227 72.6 52.3 78.5





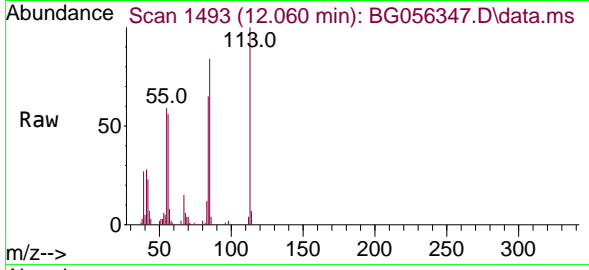
#35
 Caprolactam
 Concen: 34.989 ng
 RT: 12.060 min Scan# 1496
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

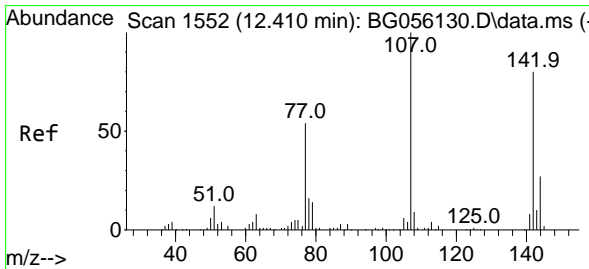
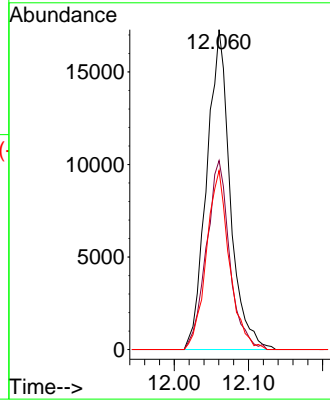
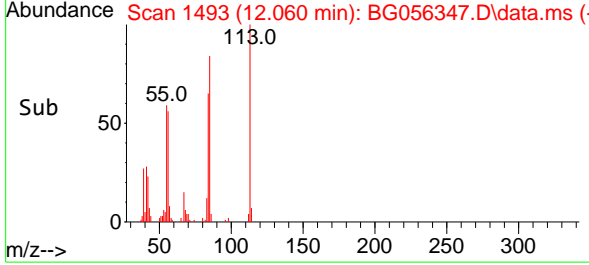


Tgt Ion:113 Resp: 38048
 Ion Ratio Lower Upper
 113 100
 55 59.1 31.9 71.9
 56 56.0 27.6 67.6

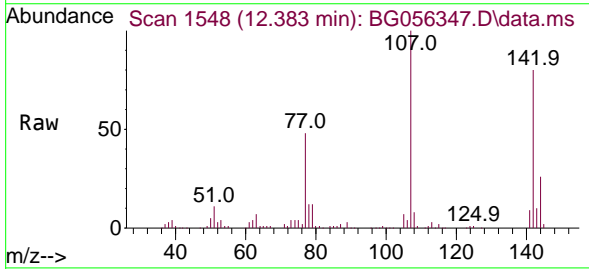
Manual Integrations

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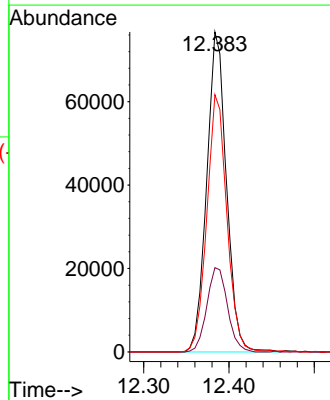
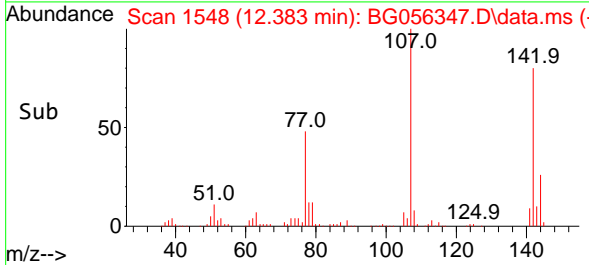
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

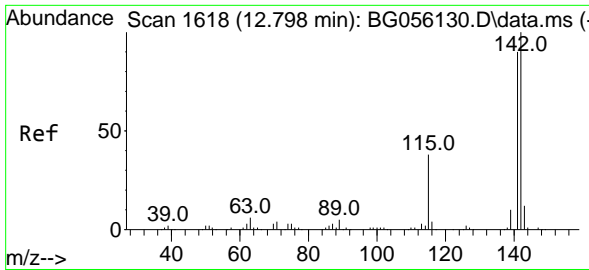


#36
 4-Chloro-3-methylphenol
 Concen: 37.764 ng
 RT: 12.383 min Scan# 1548
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



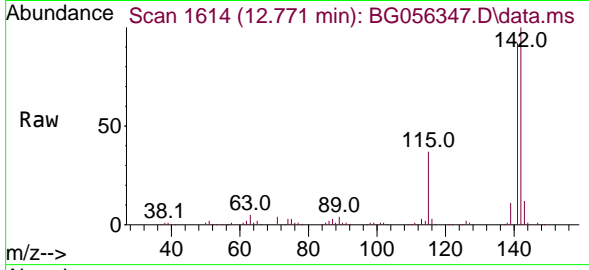
Tgt Ion:107 Resp: 123077
 Ion Ratio Lower Upper
 107 100
 144 26.3 21.5 32.3
 142 80.4 63.8 95.6





#37
 2-Methylnaphthalene
 Concen: 40.087 ng
 RT: 12.771 min Scan# 1614
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

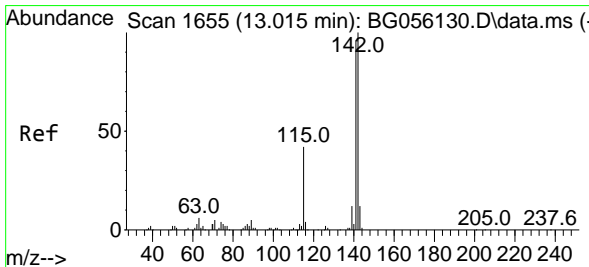
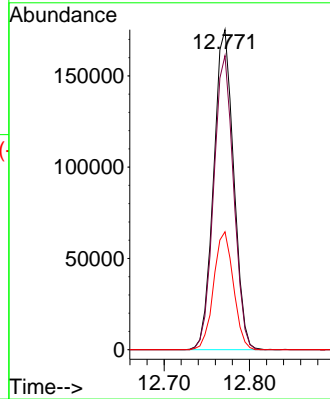
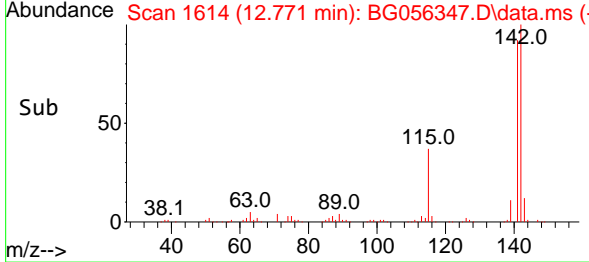
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



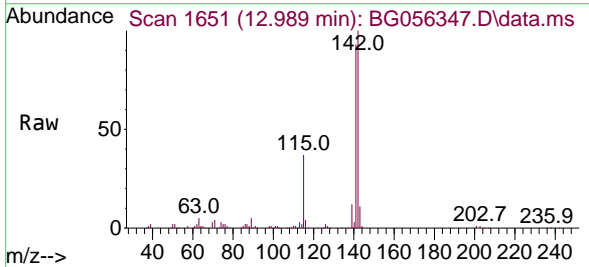
Tgt Ion:142 Resp: 286239
 Ion Ratio Lower Upper
 142 100
 141 91.9 72.2 108.4
 115 36.8 30.7 46.1

Manual Integrations
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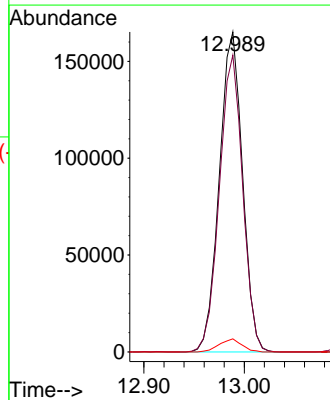
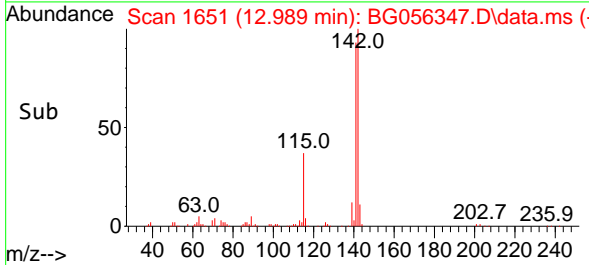
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

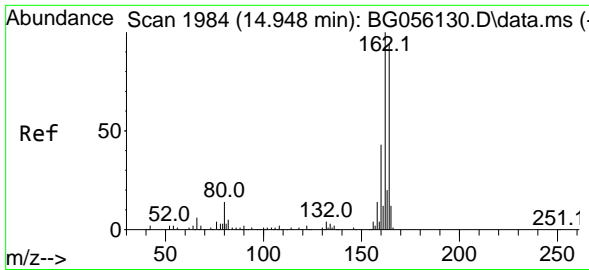


#38
 1-Methylnaphthalene
 Concen: 40.016 ng
 RT: 12.989 min Scan# 1651
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:142 Resp: 265339
 Ion Ratio Lower Upper
 142 100
 141 92.7 77.0 115.6
 116 4.1 3.6 5.4





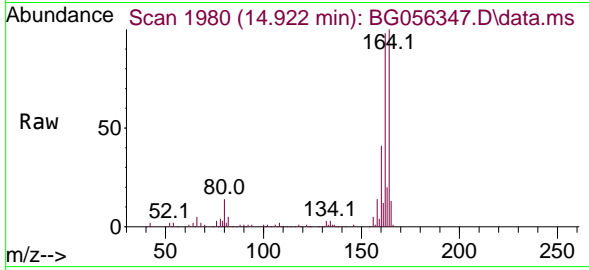
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.922 min Scan# 1984
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

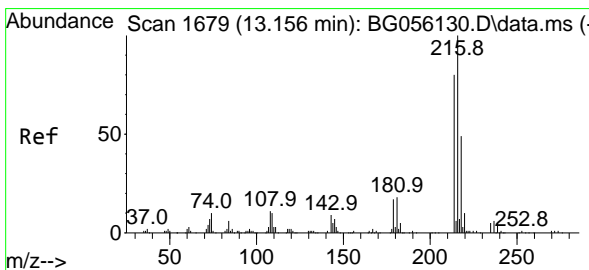
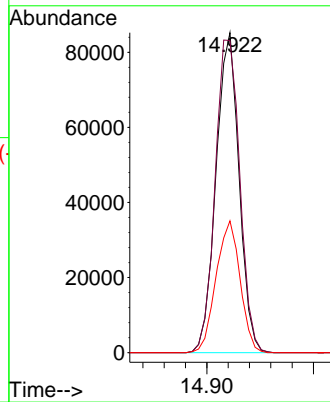
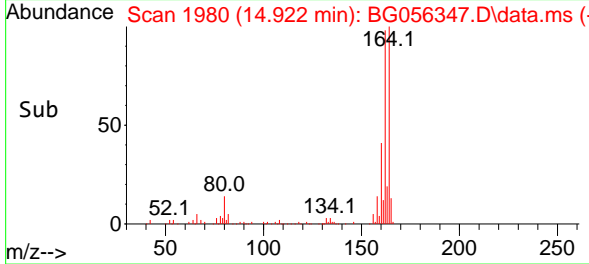


Tgt Ion:164 Resp: 128076
 Ion Ratio Lower Upper
 164 100
 162 97.5 84.7 127.1
 160 41.2 36.3 54.5

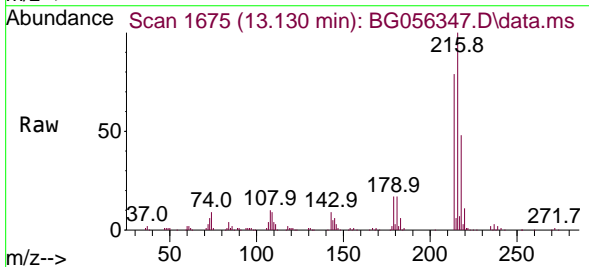
Manual Integrations

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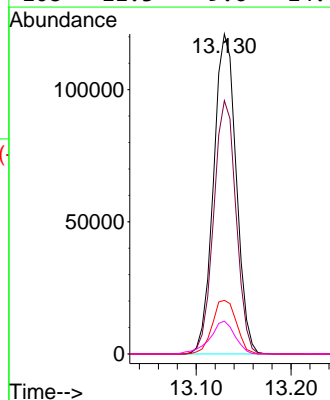
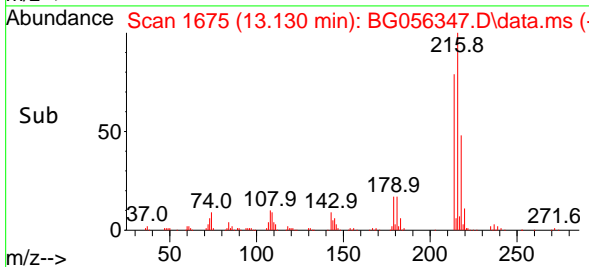
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

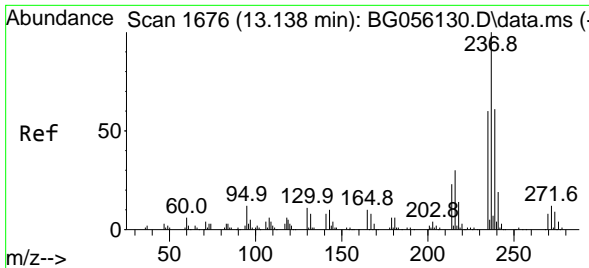


#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 41.864 ng
 RT: 13.130 min Scan# 1675
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:216 Resp: 200957
 Ion Ratio Lower Upper
 216 100
 214 77.9 63.4 95.0
 179 17.8 13.6 20.4
 108 11.3 9.6 14.4





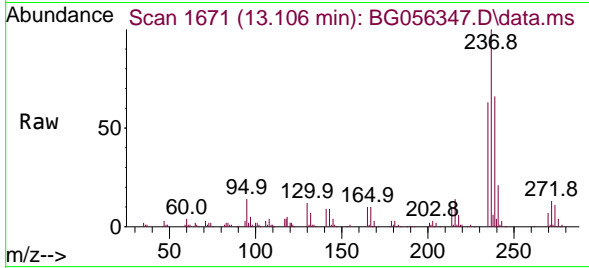
#41
 Hexachlorocyclopentadiene
 Concen: 40.650 ng
 RT: 13.106 min Scan# 10
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

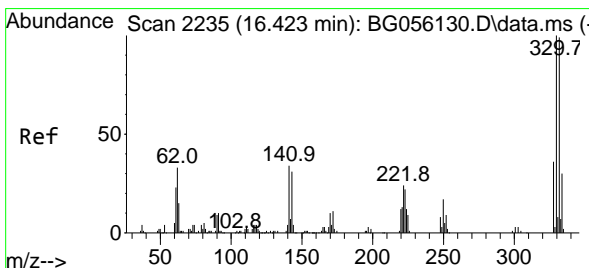
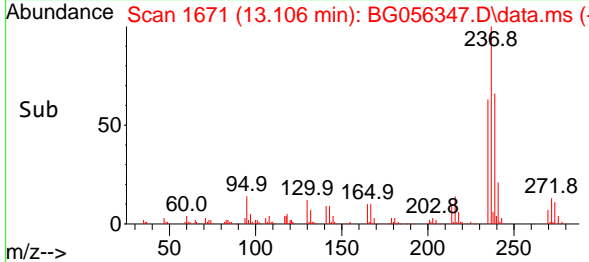
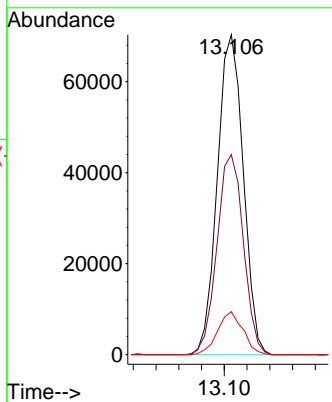


Tgt Ion:237 Resp: 111249
 Ion Ratio Lower Upper
 237 100
 235 62.5 40.3 80.3
 272 13.4 0.0 32.5

Manual Integrations

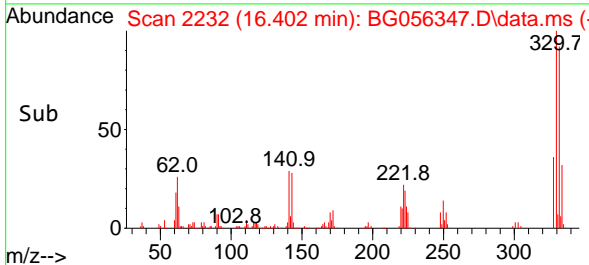
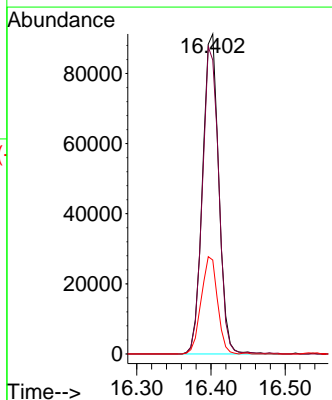
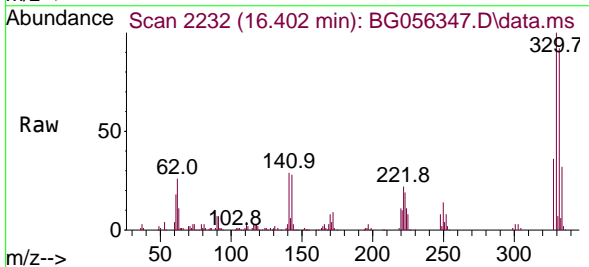
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Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023



#42
 2,4,6-Tribromophenol
 Concen: 85.098 ng
 RT: 16.402 min Scan# 2232
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Tgt Ion:330 Resp: 138035
 Ion Ratio Lower Upper
 330 100
 332 96.6 77.3 115.9
 141 30.6 27.9 41.9





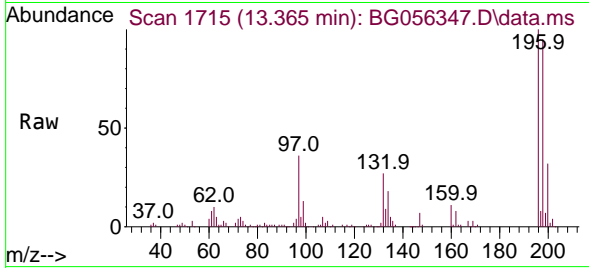
#43
 2,4,6-Trichlorophenol
 Concen: 41.280 ng
 RT: 13.365 min Scan# 1718
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

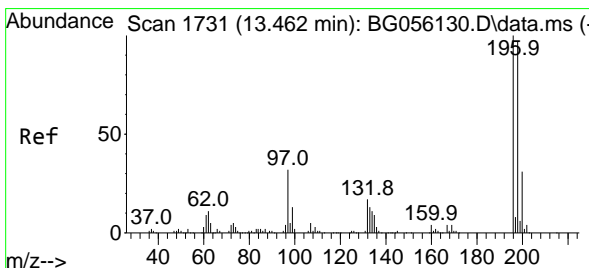
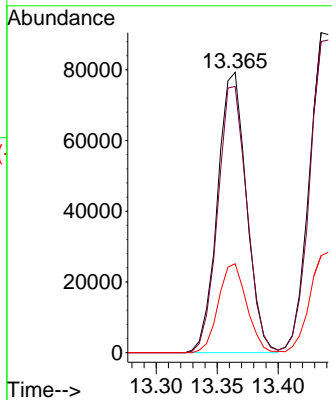
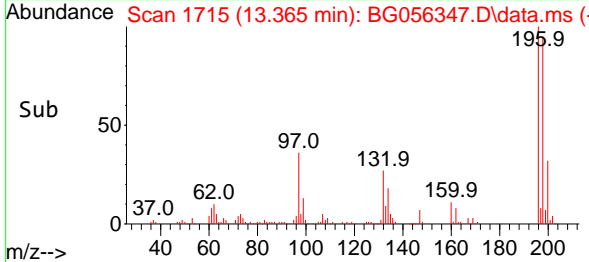


Tgt Ion:196 Resp: 131028
 Ion Ratio Lower Upper
 196 100
 198 94.9 75.5 113.3
 200 31.7 25.7 38.5

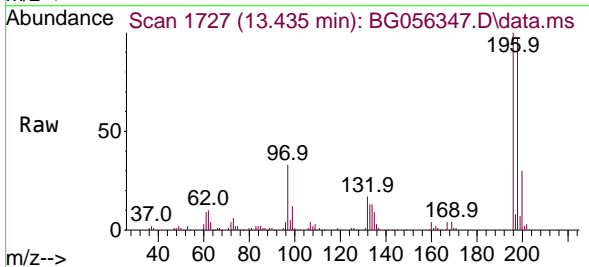
Manual Integrations

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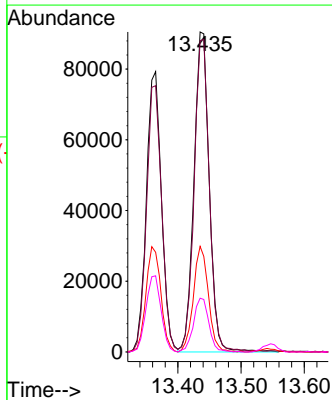
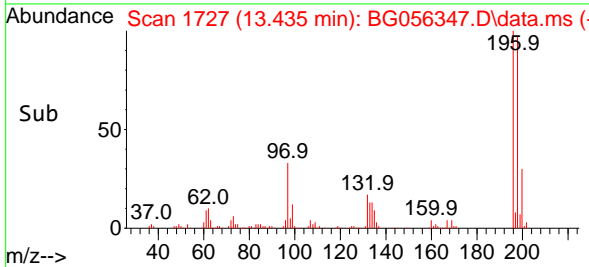
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

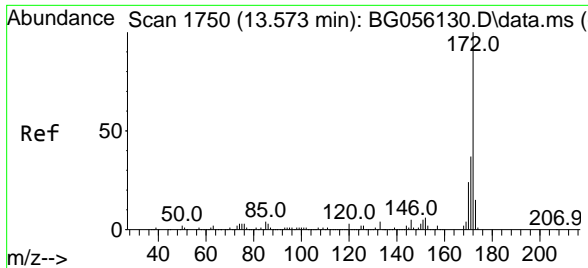


#44
 2,4,5-Trichlorophenol
 Concen: 40.560 ng
 RT: 13.435 min Scan# 1727
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



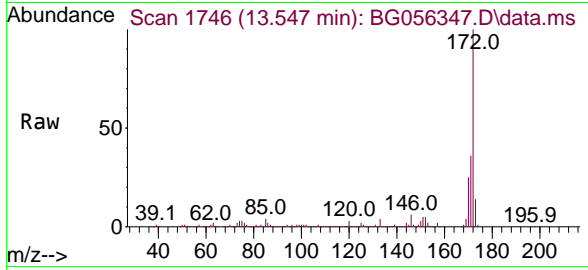
Tgt Ion:196 Resp: 152296
 Ion Ratio Lower Upper
 196 100
 198 97.2 78.0 117.0
 97 33.0 25.7 38.5
 132 16.8 13.6 20.4





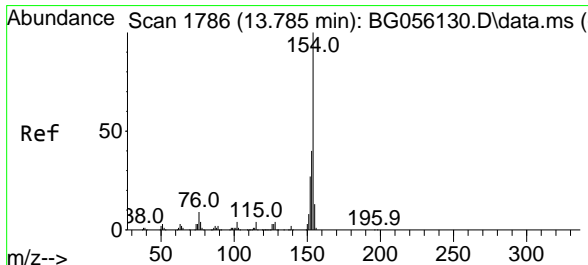
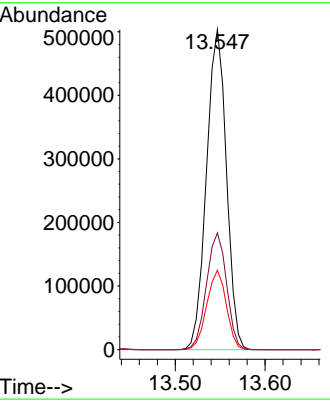
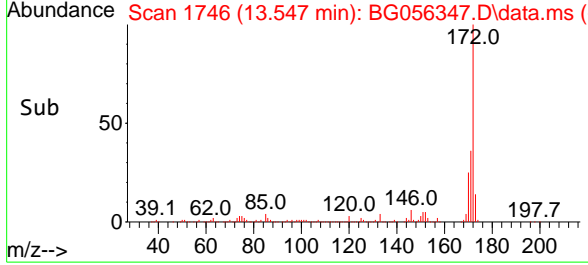
#45
 2-Fluorobiphenyl
 Concen: 83.713 ng
 RT: 13.547 min Scan# 1746
 Delta R.T. -0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument : BNA_G
 ClientSampleId : SSTDCCC040

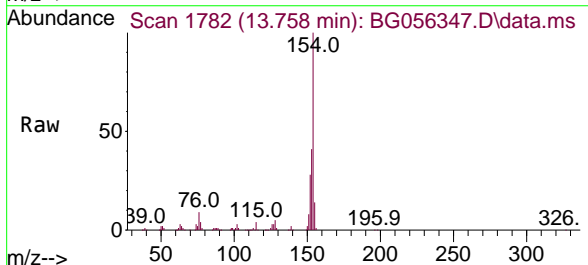


Tgt Ion:172 Resp: 77642
 Ion Ratio Lower Upper
 172 100
 171 36.5 29.6 44.4
 170 24.8 19.4 29.2

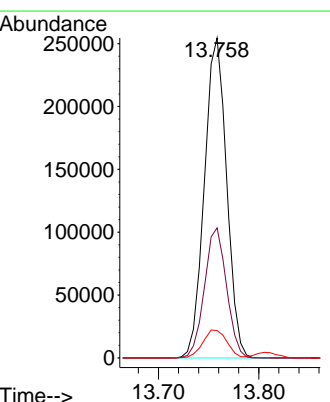
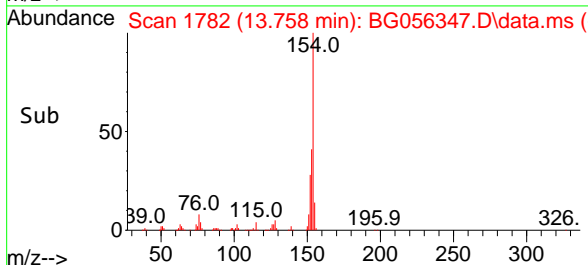
Manual Integrations
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 Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

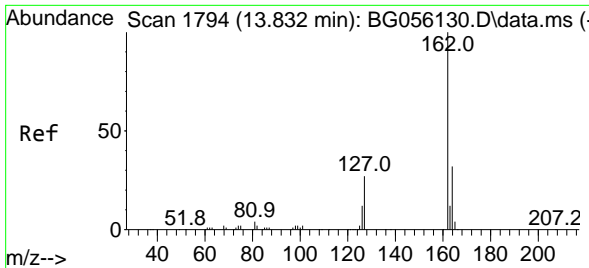


#46
 1,1'-Biphenyl
 Concen: 42.697 ng
 RT: 13.758 min Scan# 1782
 Delta R.T. -0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:154 Resp: 391629
 Ion Ratio Lower Upper
 154 100
 153 40.6 20.0 60.0
 76 8.6 0.0 29.3





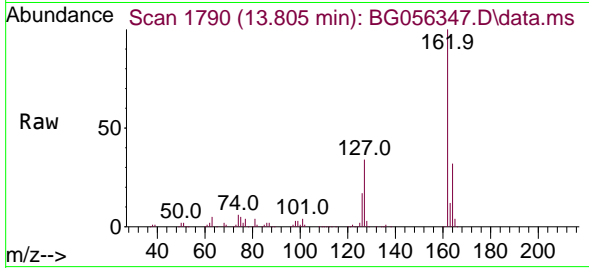
#47
 2-Chloronaphthalene
 Concen: 41.958 ng
 RT: 13.805 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

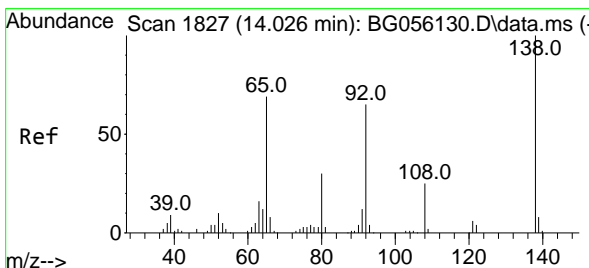
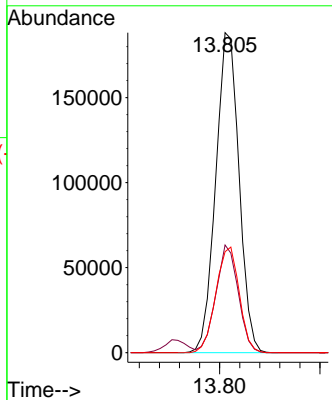
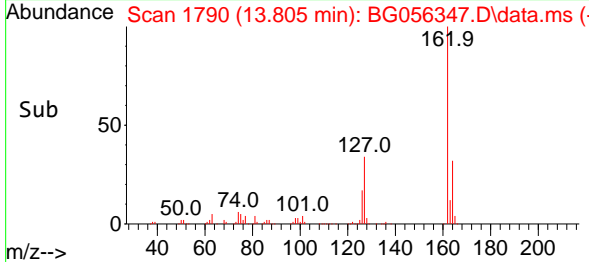


Tgt Ion:162 Resp: 303769
 Ion Ratio Lower Upper
 162 100
 127 33.6 24.6 36.8
 164 31.5 25.8 38.8

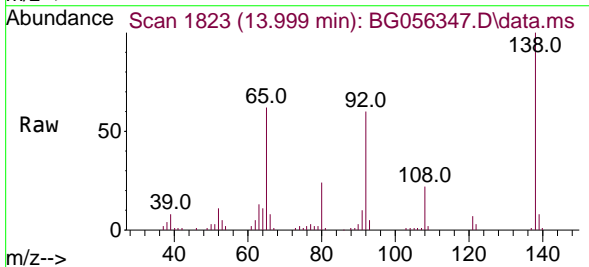
Manual Integrations

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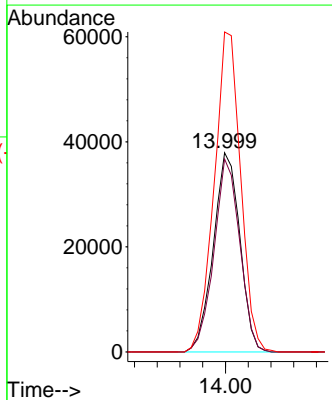
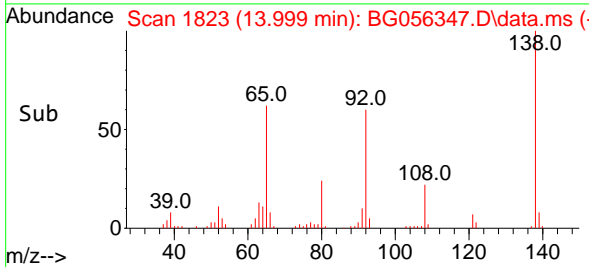
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

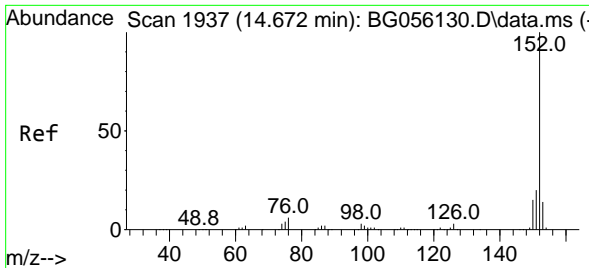


#48
 2-Nitroaniline
 Concen: 39.693 ng
 RT: 13.999 min Scan# 1823
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion: 65 Resp: 61229
 Ion Ratio Lower Upper
 65 100
 92 96.8 76.0 114.0
 138 160.7 116.6 174.8





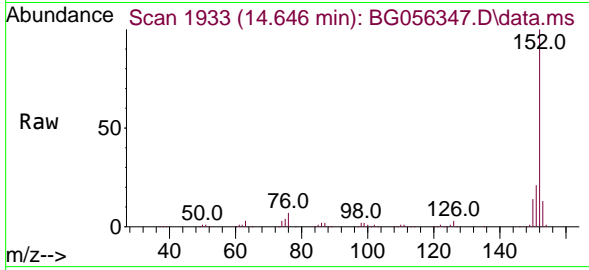
#49
 Acenaphthylene
 Concen: 41.513 ng
 RT: 14.646 min Scan# 1933
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

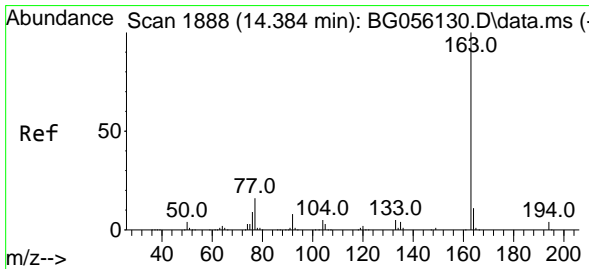
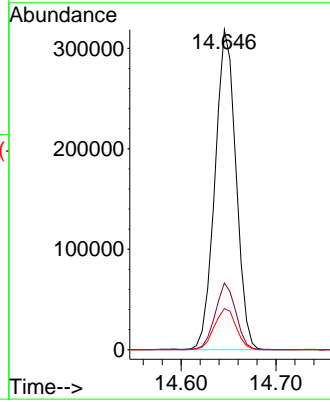
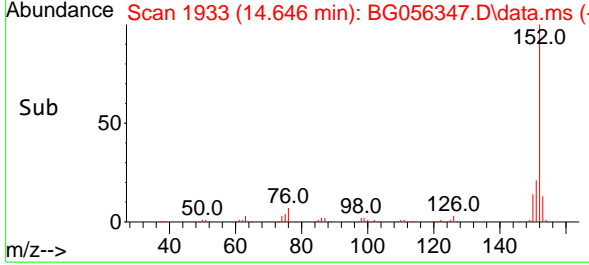


Tgt Ion:152 Resp: 489090
 Ion Ratio Lower Upper
 152 100
 151 20.8 16.0 24.0
 153 12.8 11.0 16.6

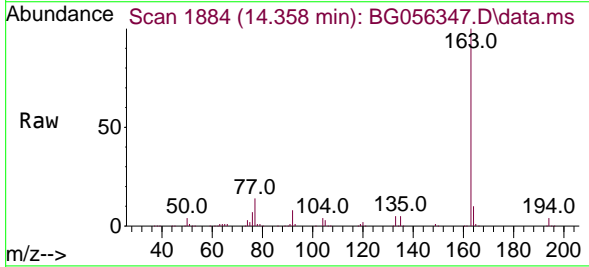
Manual Integrations

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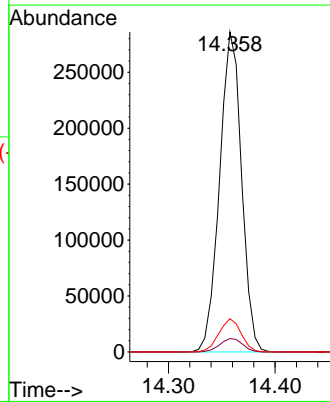
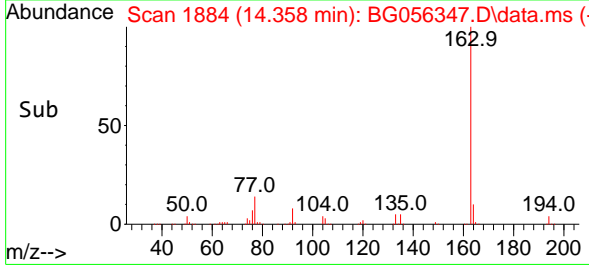
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

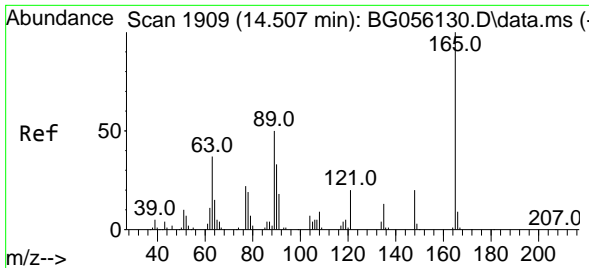


#50
 Dimethylphthalate
 Concen: 39.684 ng
 RT: 14.358 min Scan# 1884
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:163 Resp: 410293
 Ion Ratio Lower Upper
 163 100
 194 4.2 3.5 5.3
 164 10.4 8.7 13.1





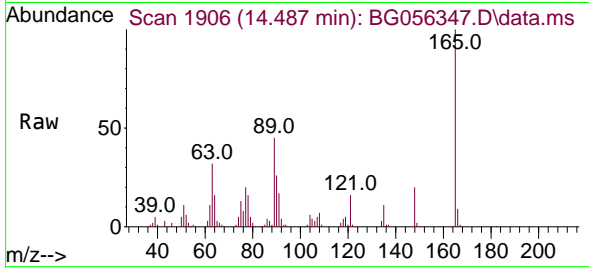
#51
 2,6-Dinitrotoluene
 Concen: 41.090 ng
 RT: 14.487 min Scan# 1906
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

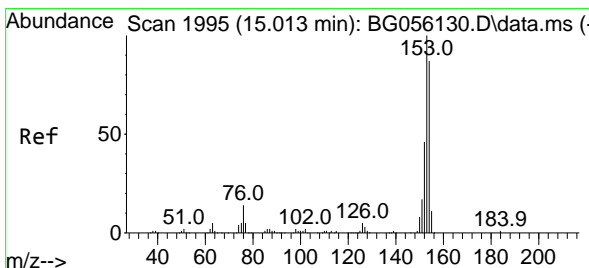
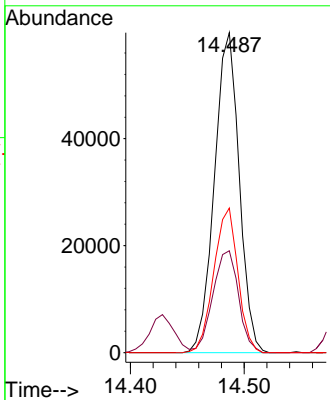
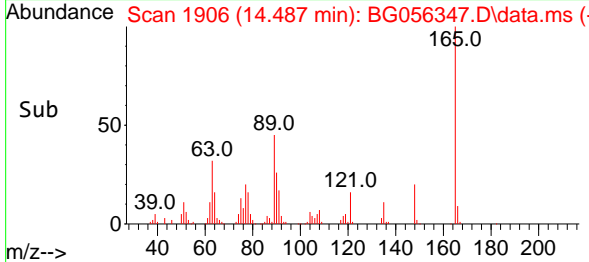


Tgt Ion:165 Resp: 90524
 Ion Ratio Lower Upper
 165 100
 63 31.8 32.2 48.2
 89 45.2 39.8 59.8

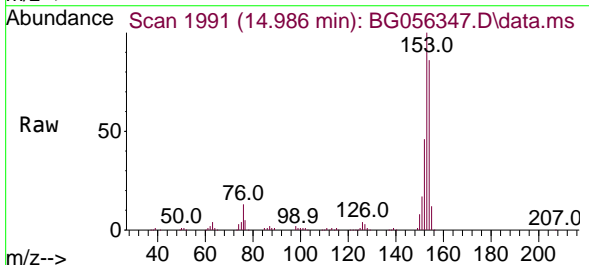
Manual Integrations

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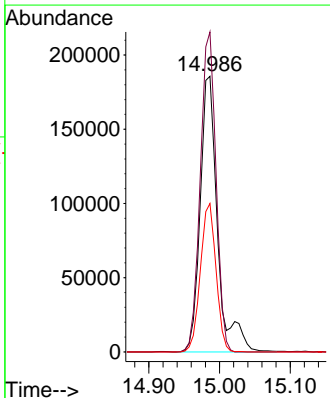
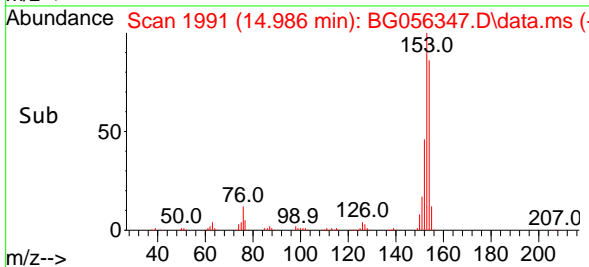
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

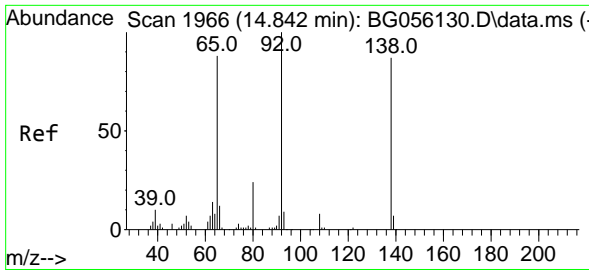


#52
 Acenaphthene
 Concen: 41.695 ng m
 RT: 14.986 min Scan# 1991
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:154 Resp: 319492
 Ion Ratio Lower Upper
 154 100
 153 116.1 92.0 138.0
 152 53.9 42.5 63.7





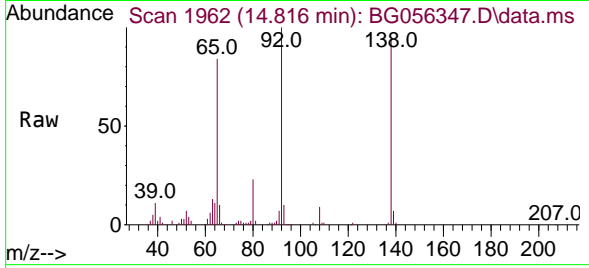
#53
 3-Nitroaniline
 Concen: 41.327 ng
 RT: 14.816 min Scan# 1962
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

Client Sample Id :

SSTDCCC040

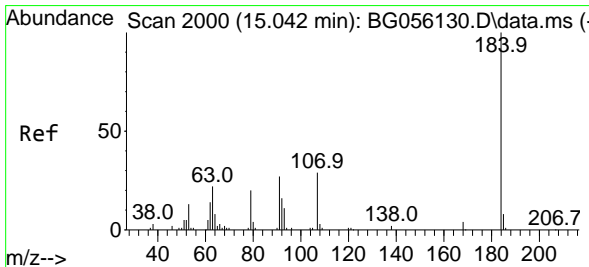
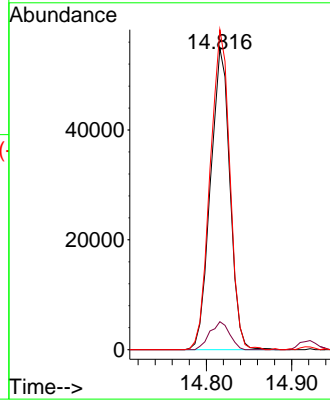
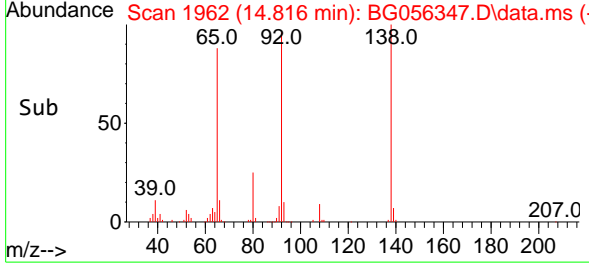


Tgt Ion:138 Resp: 86649
 Ion Ratio Lower Upper
 138 100
 108 9.3 7.6 11.4
 92 106.3 91.7 137.5

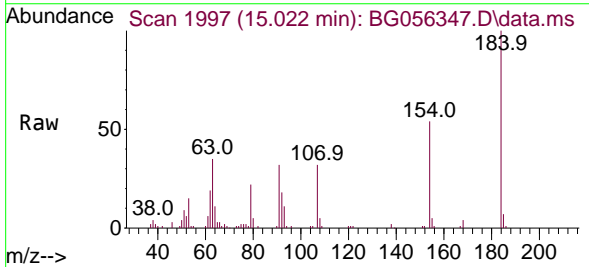
Manual Integrations

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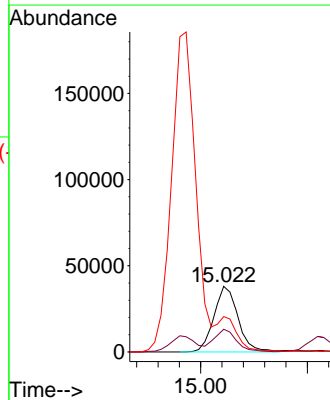
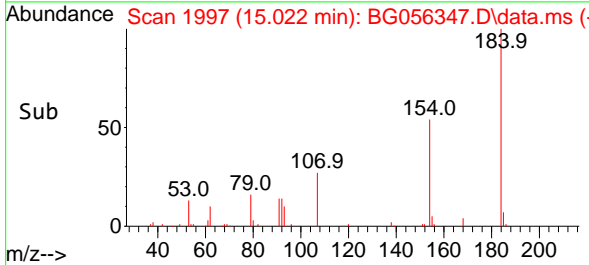
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

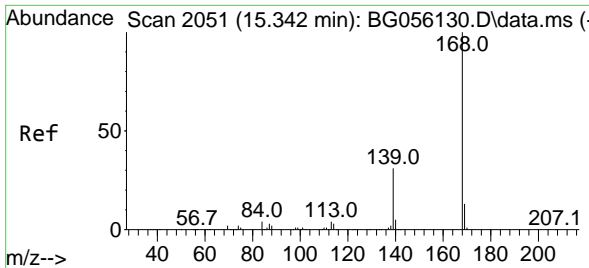


#54
 2,4-Dinitrophenol
 Concen: 37.989 ng
 RT: 15.022 min Scan# 1997
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:184 Resp: 59789
 Ion Ratio Lower Upper
 184 100
 63 34.5 24.0 36.0
 154 53.9 45.4 68.0





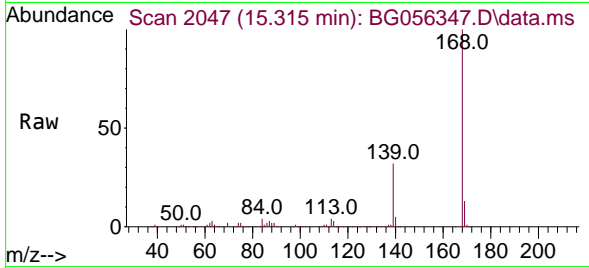
#55
 Dibenzofuran
 Concen: 40.711 ng
 RT: 15.315 min Scan# 2047
 Delta R.T. -0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

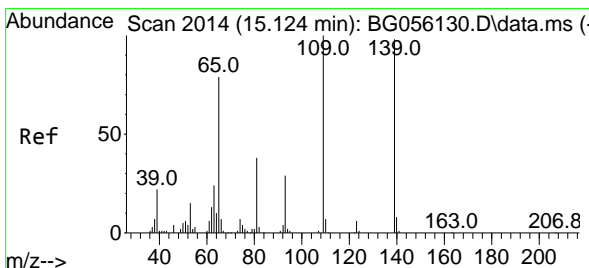
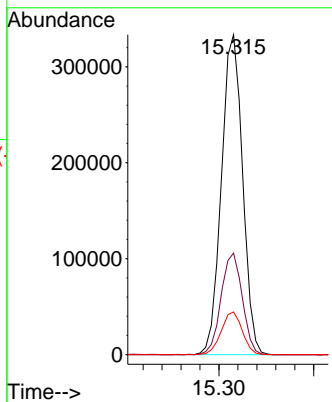
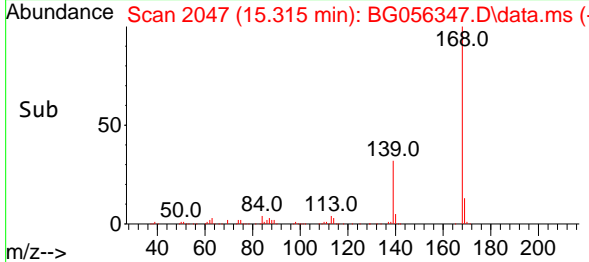


Tgt Ion:168 Resp: 51623
 Ion Ratio Lower Upper
 168 100
 139 31.7 24.7 37.1
 169 13.3 10.3 15.5

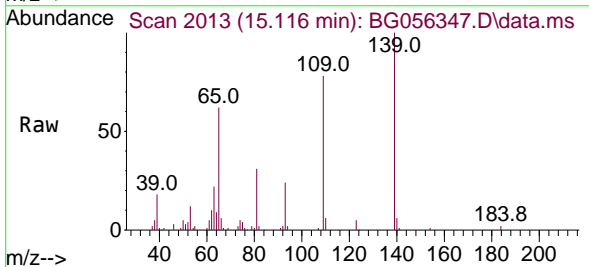
Manual Integrations

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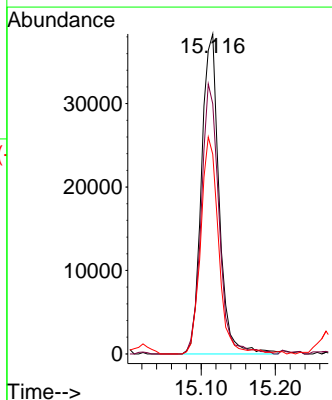
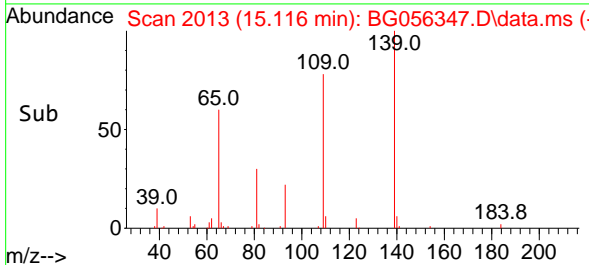
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

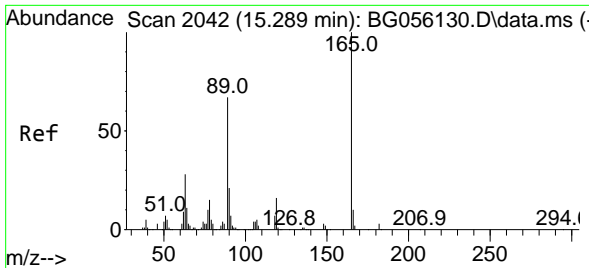


#56
 4-Nitrophenol
 Concen: 39.154 ng
 RT: 15.116 min Scan# 2013
 Delta R.T. -0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:139 Resp: 63137
 Ion Ratio Lower Upper
 139 100
 109 78.1 82.2 122.2#
 65 62.4 60.6 100.6





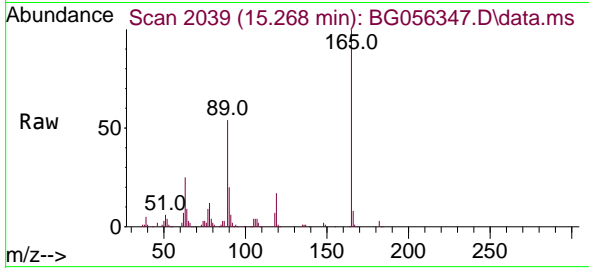
#57
 2,4-Dinitrotoluene
 Concen: 41.030 ng
 RT: 15.268 min Scan# 2042
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



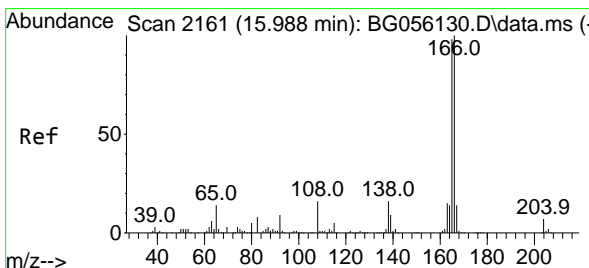
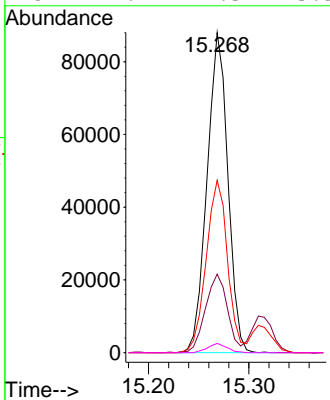
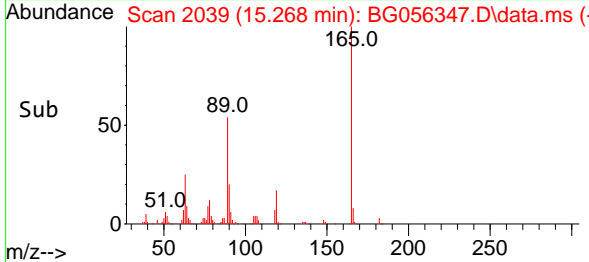
Tgt Ion:165 Resp: 126415

Ion	Ratio	Lower	Upper
165	100		
63	24.5	22.6	34.0
89	53.8	53.2	79.8
182	2.9	2.3	3.5

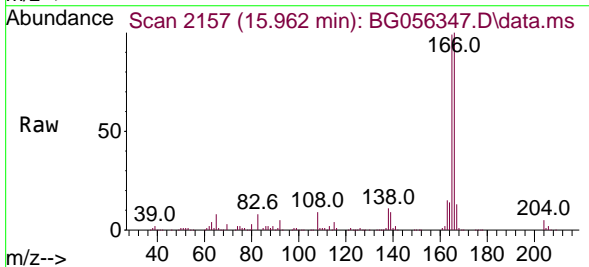
Manual Integrations

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Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

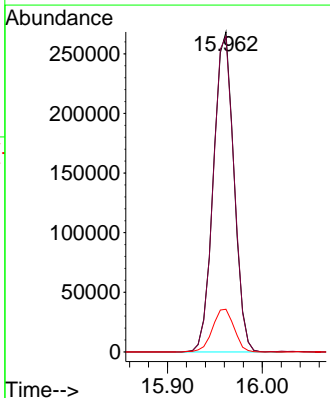
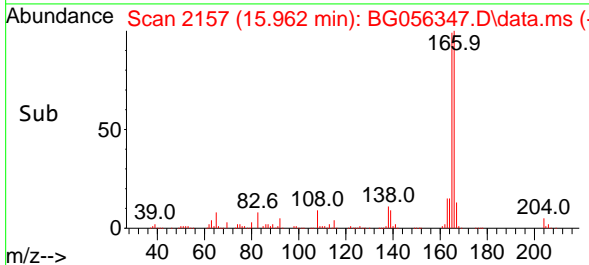


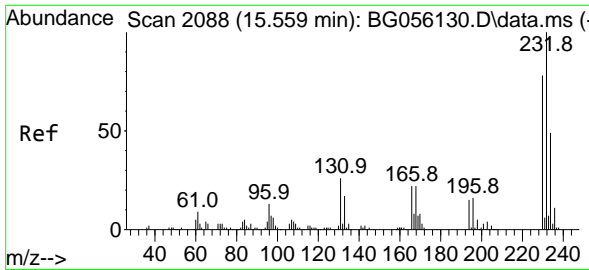
#58
 Fluorene
 Concen: 39.395 ng
 RT: 15.962 min Scan# 2157
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:166 Resp: 401787

Ion	Ratio	Lower	Upper
166	100		
165	98.6	78.6	118.0
167	13.3	11.1	16.7





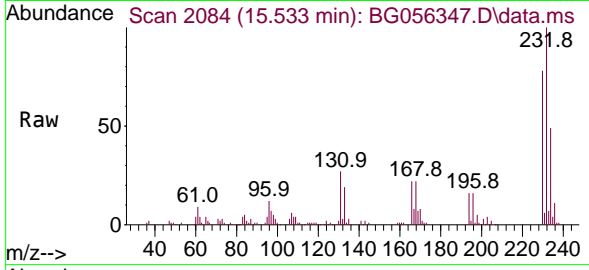
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 38.208 ng
 RT: 15.533 min Scan# 2084
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

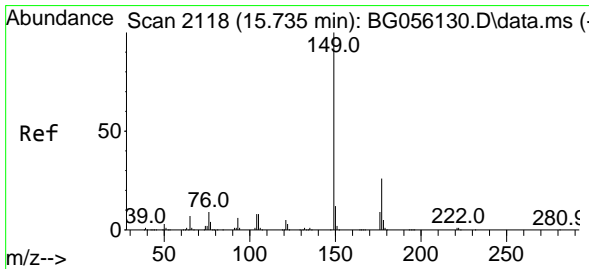
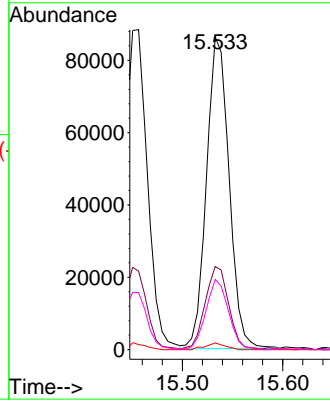
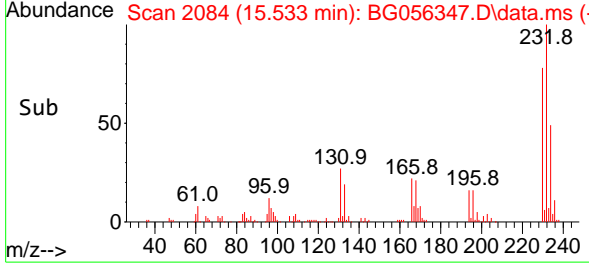


Tgt Ion:232 Resp: 134702
 Ion Ratio Lower Upper
 232 100
 131 27.3 21.4 32.2
 130 1.8 1.4 2.0
 166 22.5 15.4 23.0

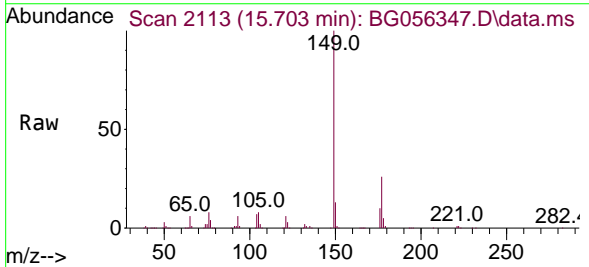
Manual Integrations

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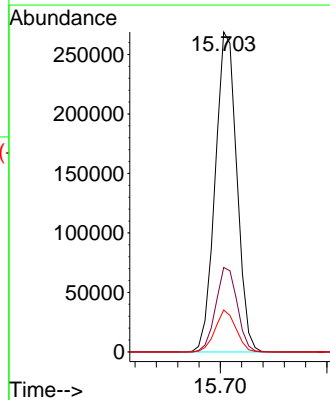
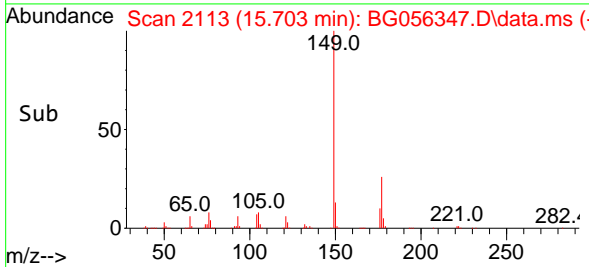
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

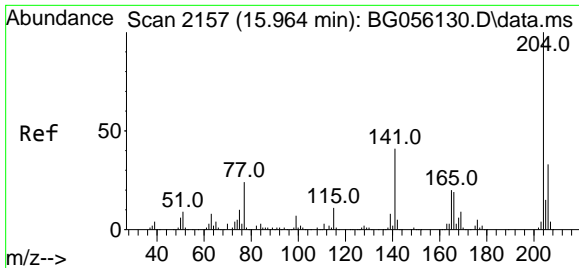


#60
 Diethylphthalate
 Concen: 39.168 ng
 RT: 15.703 min Scan# 2113
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:149 Resp: 379770
 Ion Ratio Lower Upper
 149 100
 177 26.4 20.6 31.0
 150 13.1 9.9 14.9





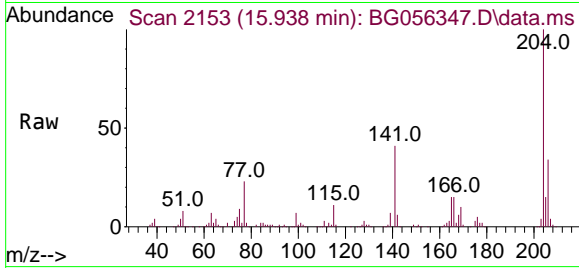
#61
 4-Chlorophenyl-phenylether
 Concen: 39.488 ng
 RT: 15.938 min Scan# 2153
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

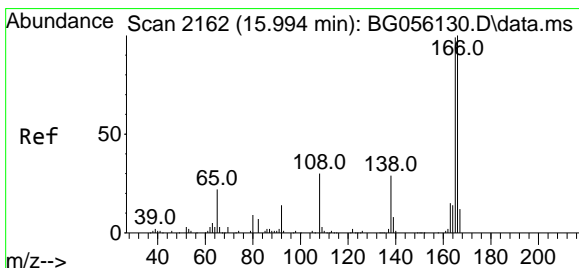
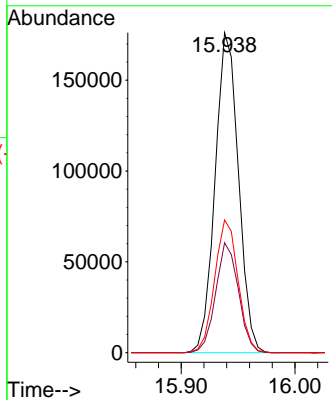
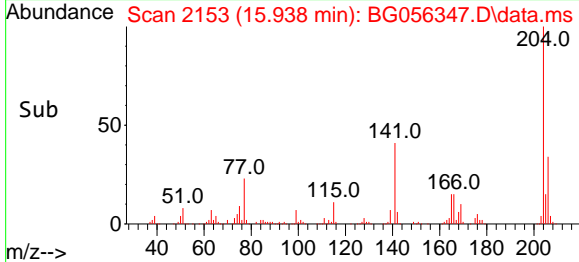


Tgt Ion:204 Resp: 251334
 Ion Ratio Lower Upper
 204 100
 206 34.3 26.4 39.6
 141 41.5 33.0 49.4

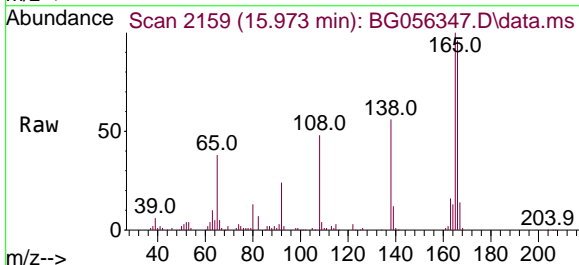
Manual Integrations

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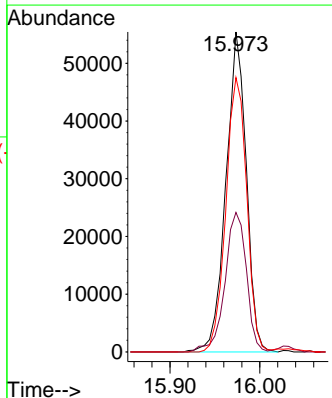
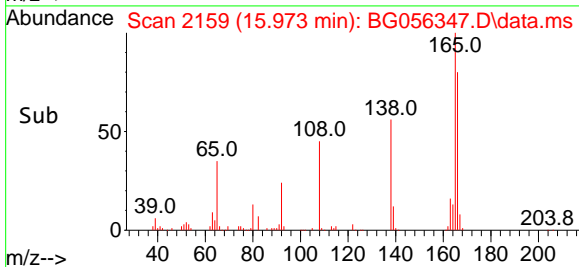
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

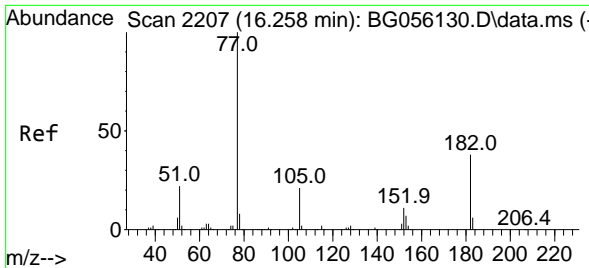


#62
 4-Nitroaniline
 Concen: 40.733 ng
 RT: 15.973 min Scan# 2159
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:138 Resp: 87482
 Ion Ratio Lower Upper
 138 100
 92 43.6 28.6 68.6
 108 85.7 83.4 123.4





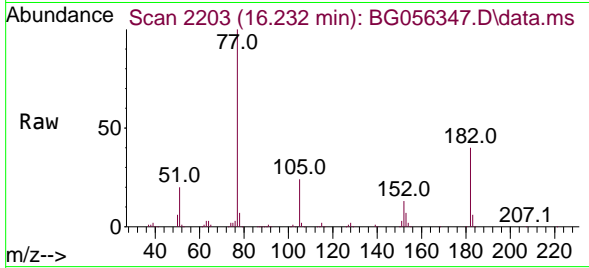
#63
 Azobenzene
 Concen: 36.797 ng
 RT: 16.232 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



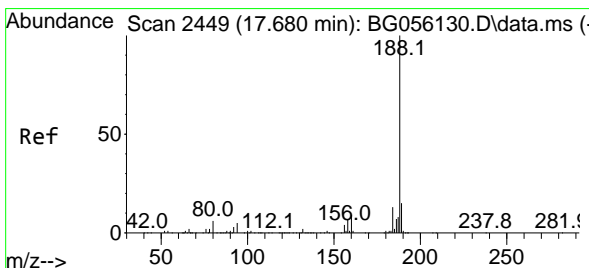
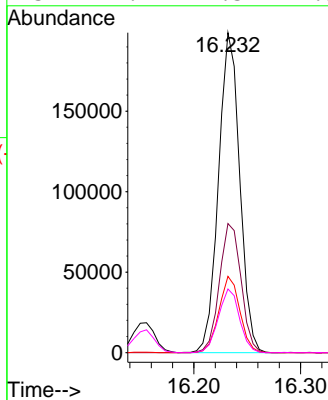
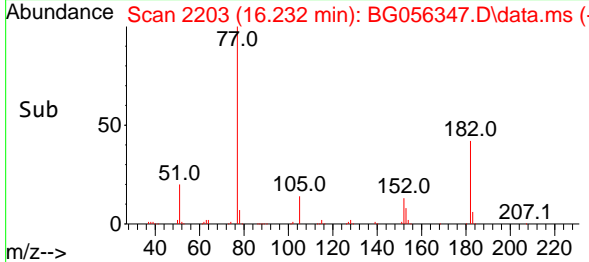
Tgt Ion: 77 Resp: 275325

Ion	Ratio	Lower	Upper
77	100		
182	40.3	18.5	58.5
105	23.8	1.4	41.4
51	19.9	1.5	41.5

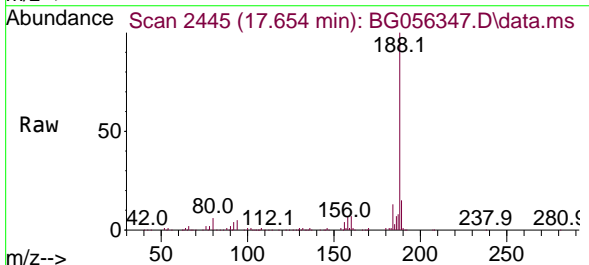
Manual Integrations

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Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

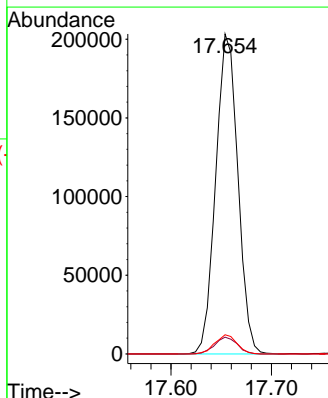
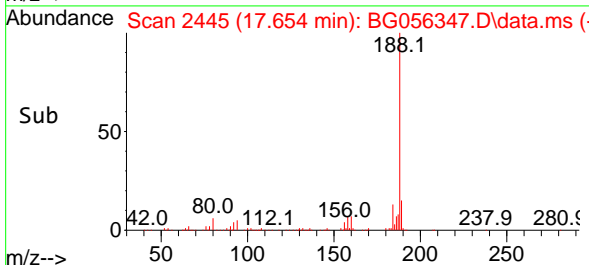


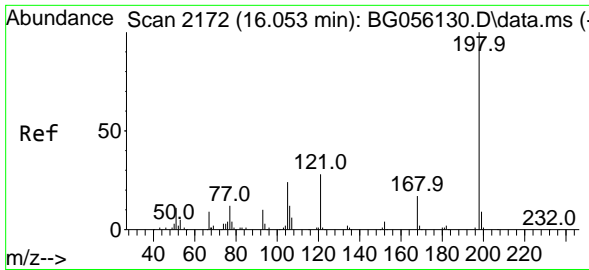
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.654 min Scan# 2445
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:188 Resp: 312183

Ion	Ratio	Lower	Upper
188	100		
94	5.2	4.2	6.2
80	6.0	5.0	7.4





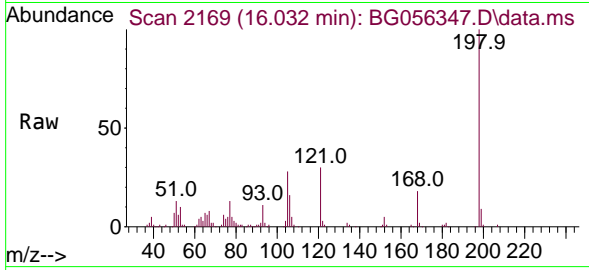
#65
 4,6-Dinitro-2-methylphenol
 Concen: 42.639 ng
 RT: 16.032 min Scan# 2190
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

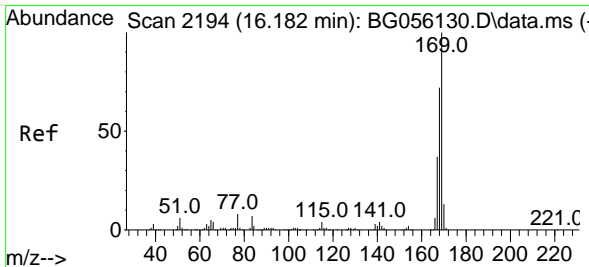
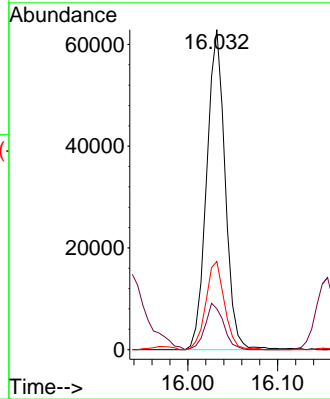
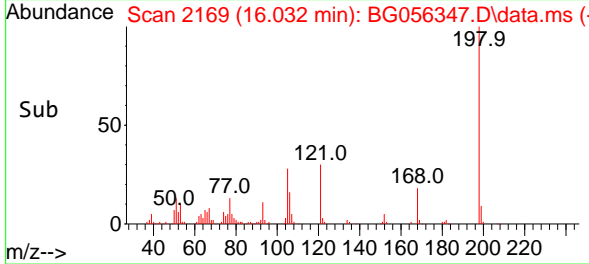


Tgt Ion:198 Resp: 89683
 Ion Ratio Lower Upper
 198 100
 51 12.8 0.0 33.2
 105 27.6 4.9 44.9

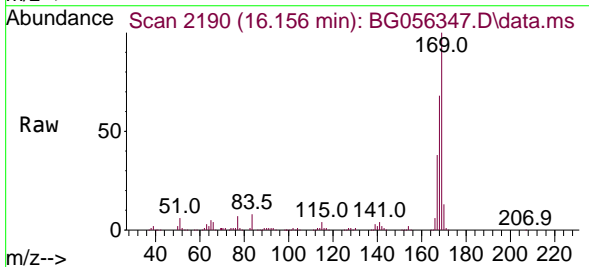
Manual Integrations

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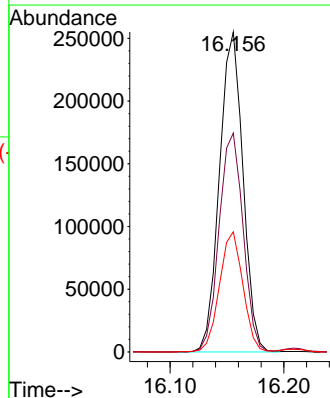
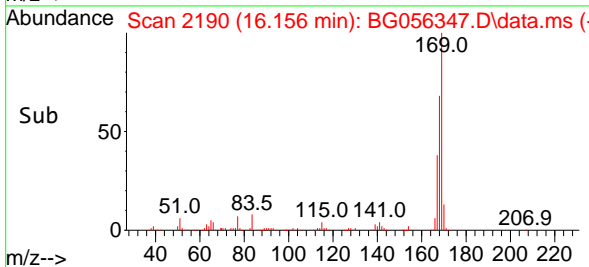
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

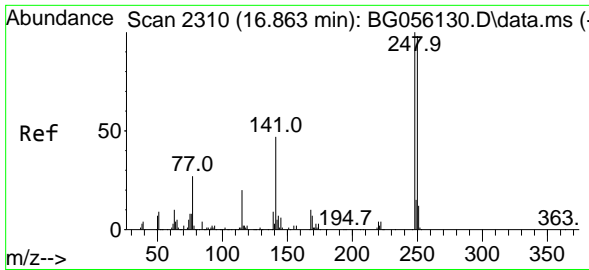


#66
 n-Nitrosodiphenylamine
 Concen: 42.257 ng
 RT: 16.156 min Scan# 2190
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:169 Resp: 366019
 Ion Ratio Lower Upper
 169 100
 168 68.4 58.0 87.0
 167 37.5 30.0 45.0





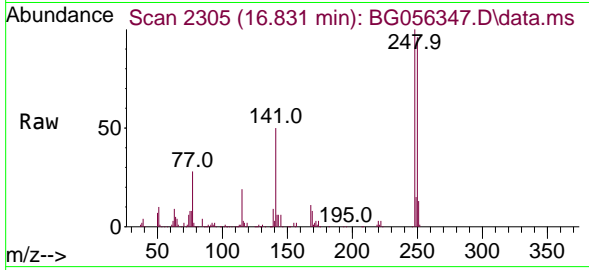
#67
 4-Bromophenyl-phenylether
 Concen: 42.594 ng
 RT: 16.831 min Scan# 2310
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

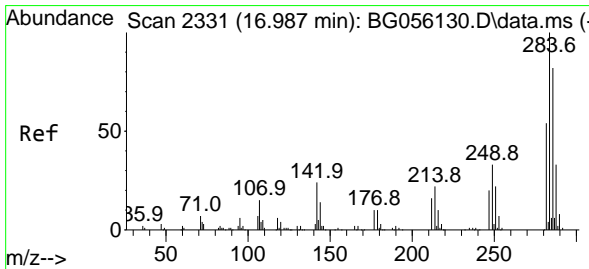
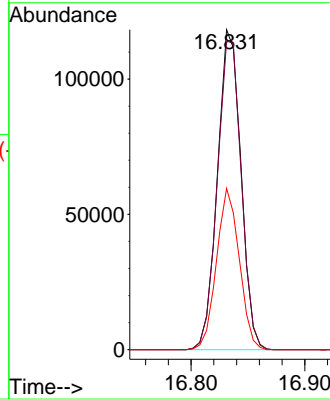
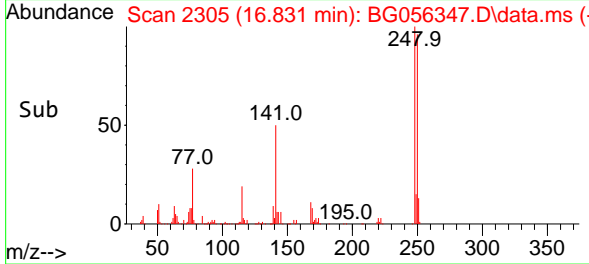


Tgt Ion:248 Resp: 169324
 Ion Ratio Lower Upper
 248 100
 250 96.4 78.2 117.4
 141 50.4 37.6 56.4

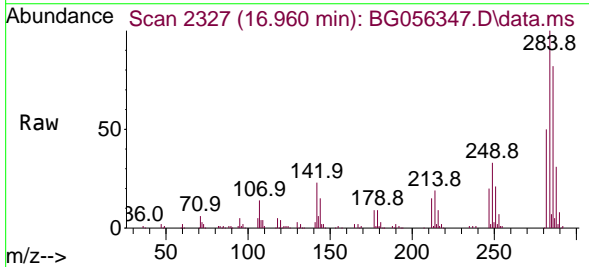
Manual Integrations

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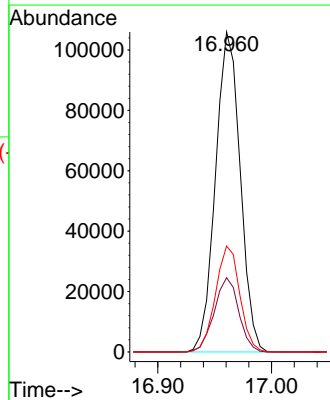
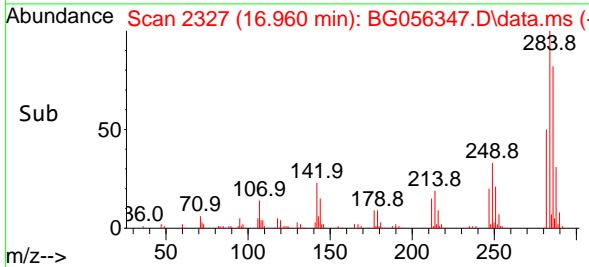
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

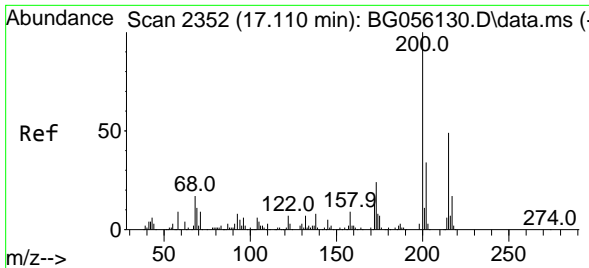


#68
 Hexachlorobenzene
 Concen: 43.115 ng
 RT: 16.960 min Scan# 2327
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:284 Resp: 159910
 Ion Ratio Lower Upper
 284 100
 142 23.2 19.0 28.6
 249 33.1 26.6 39.8





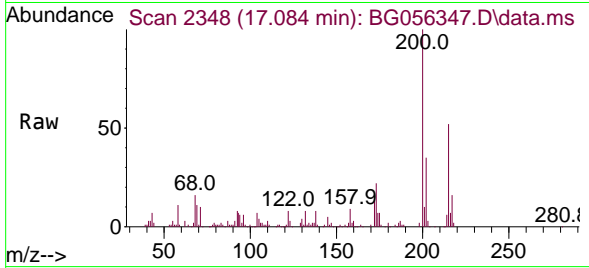
#69
 Atrazine
 Concen: 40.745 ng
 RT: 17.084 min Scan# 2348
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

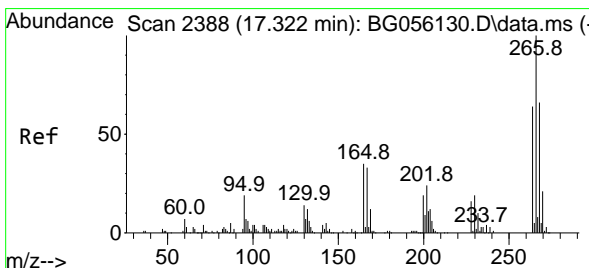
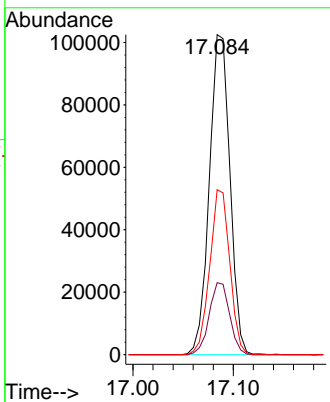
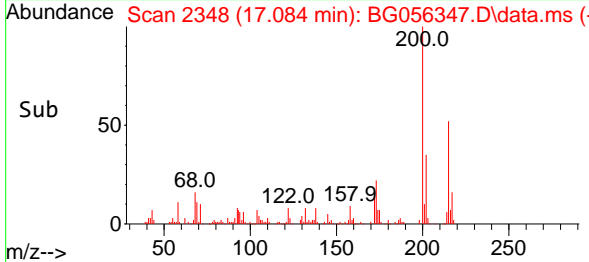


Tgt Ion:200 Resp: 146263
 Ion Ratio Lower Upper
 200 100
 173 22.5 4.0 44.0
 215 51.5 29.1 69.1

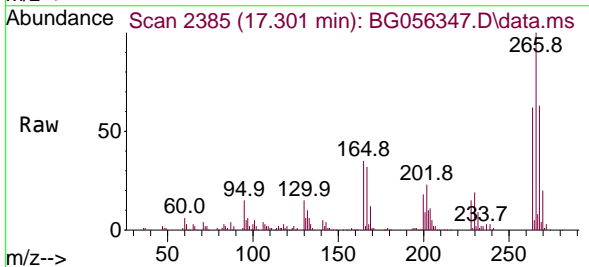
Manual Integrations

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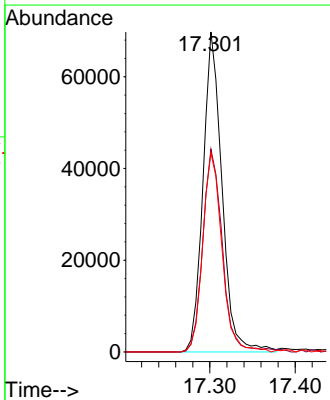
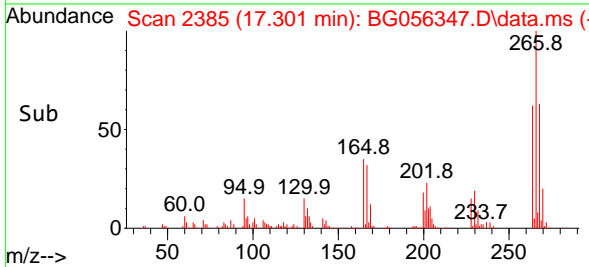
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

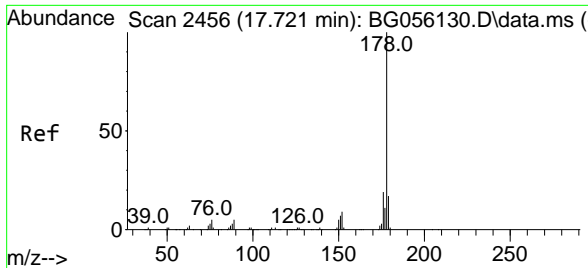


#70
 Pentachlorophenol
 Concen: 37.864 ng
 RT: 17.301 min Scan# 2385
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



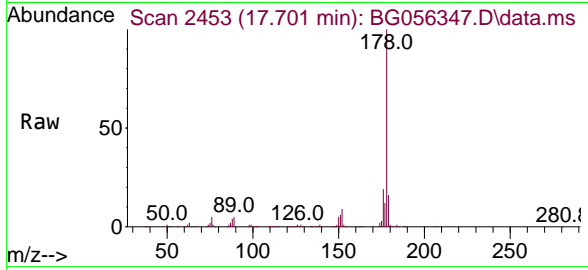
Tgt Ion:266 Resp: 107877
 Ion Ratio Lower Upper
 266 100
 268 63.4 53.0 79.4
 264 62.1 51.4 77.2





#71
 Phenanthrene
 Concen: 41.028 ng
 RT: 17.701 min Scan# 2456
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

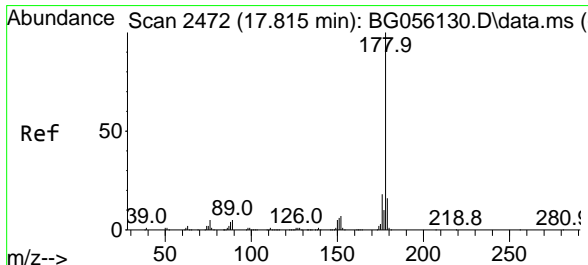
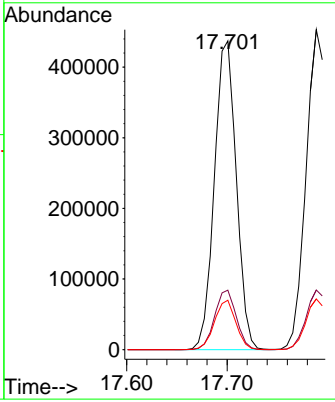
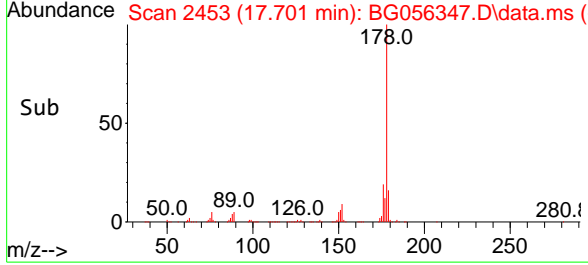
Instrument : BNA_G
 ClientSampleId : SSTDCCC040



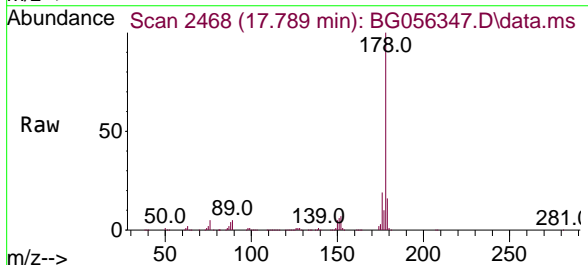
Tgt Ion:178 Resp: 663769

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.0
179	16.0	13.6	20.4

Manual Integrations
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 Supervised By :Jagrut Upadhyay 01/20/2023

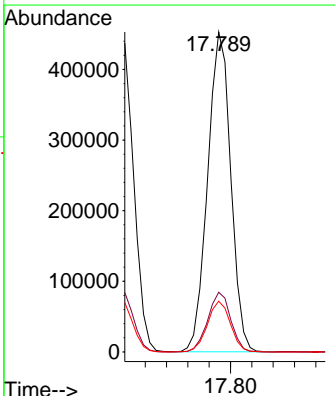
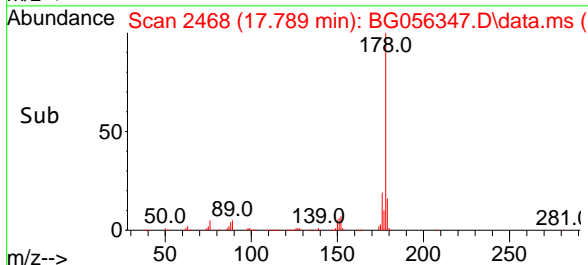


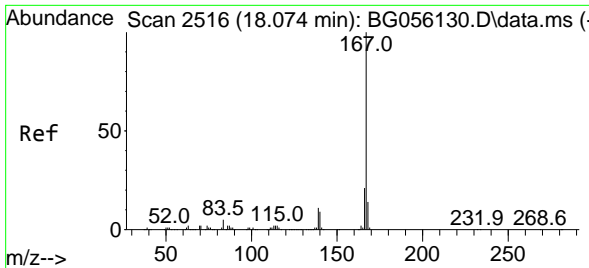
#72
 Anthracene
 Concen: 40.877 ng
 RT: 17.789 min Scan# 2468
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:178 Resp: 682198

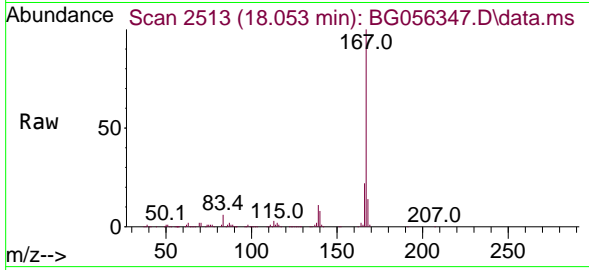
Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	22.0
179	15.8	12.7	19.1





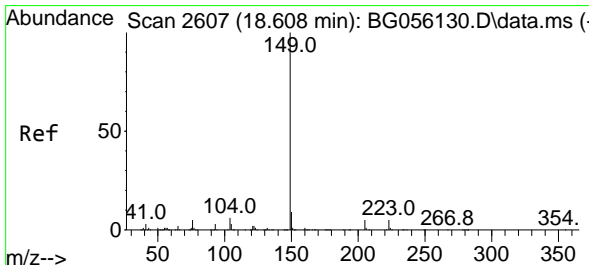
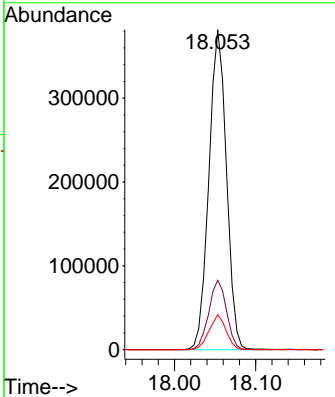
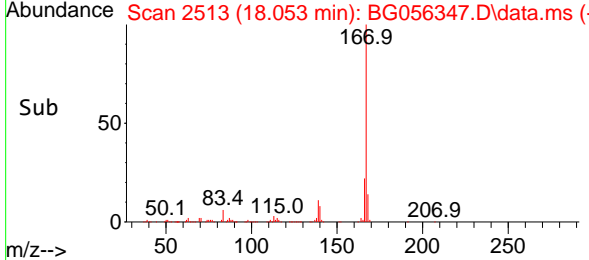
#73
 Carbazole
 Concen: 40.850 ng
 RT: 18.053 min Scan# 2516
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument : BNA_G
 Client Sample Id : SSTDCCC040

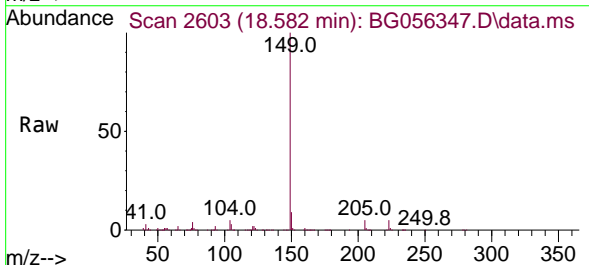


Tgt Ion:167 Resp: 573061
 Ion Ratio Lower Upper
 167 100
 166 21.7 16.8 25.2
 139 10.9 8.9 13.3

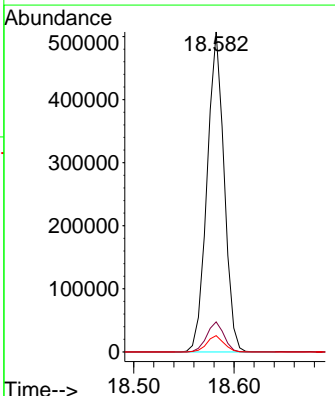
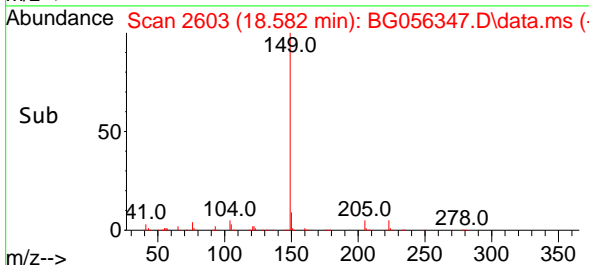
Manual Integrations
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 Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

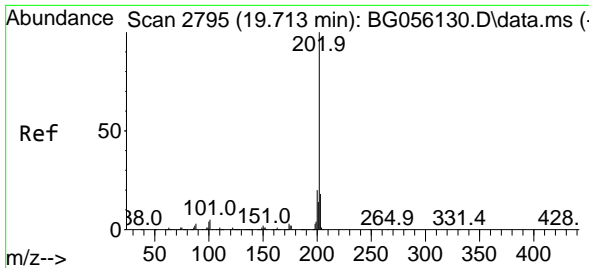


#74
 Di-n-butylphthalate
 Concen: 42.810 ng
 RT: 18.582 min Scan# 2603
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:149 Resp: 598658
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 5.1 4.4 6.6





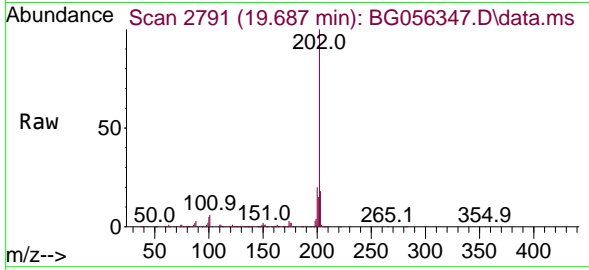
#75
 Fluoranthene
 Concen: 38.925 ng
 RT: 19.687 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

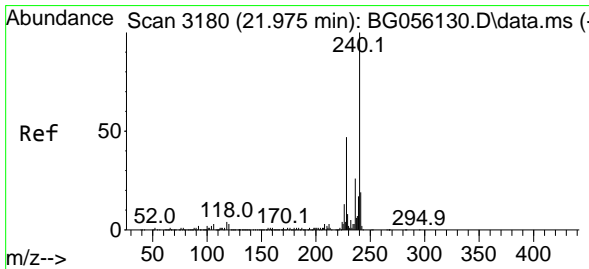
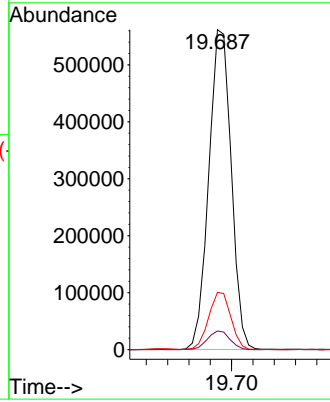
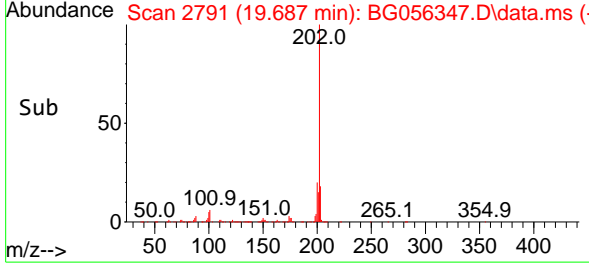


Tgt Ion:202 Resp: 821439
 Ion Ratio Lower Upper
 202 100
 101 5.8 0.0 25.0
 203 17.9 0.0 38.0

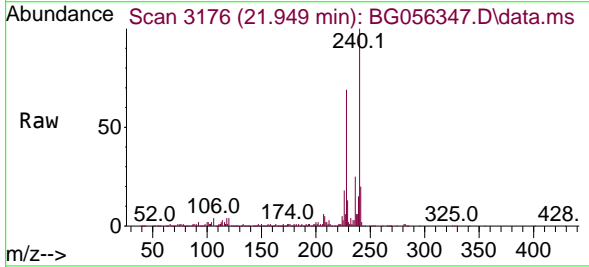
Manual Integrations

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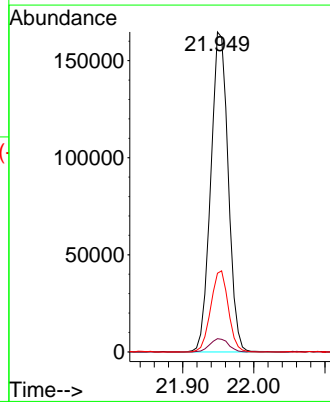
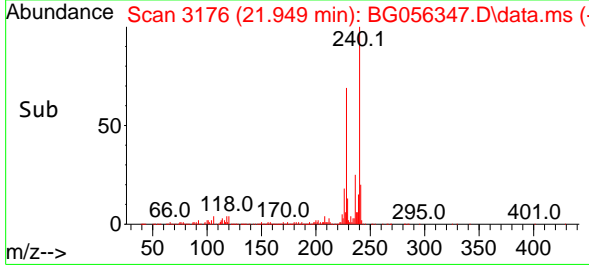
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

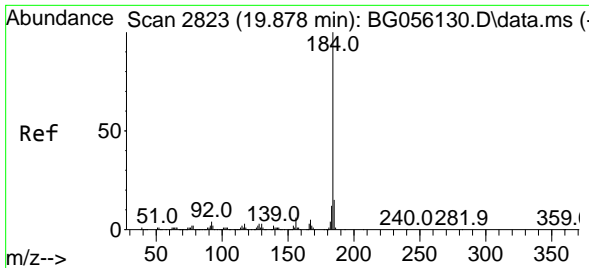


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.949 min Scan# 3176
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:240 Resp: 280110
 Ion Ratio Lower Upper
 240 100
 120 4.1 2.6 4.0#
 236 24.6 20.8 31.2





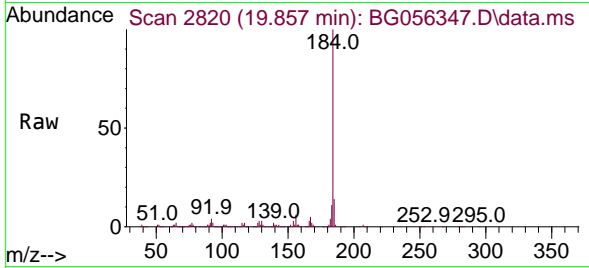
#77
 Benzidine
 Concen: 34.871 ng
 RT: 19.857 min Scan# 2819
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

Client Sample Id :

SSTDCCC040

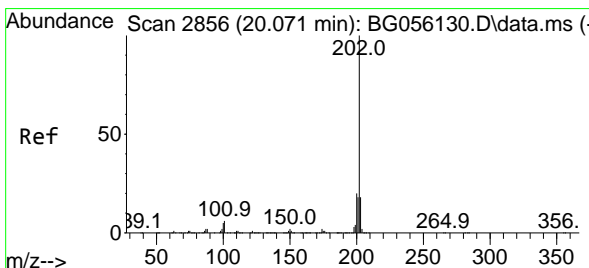
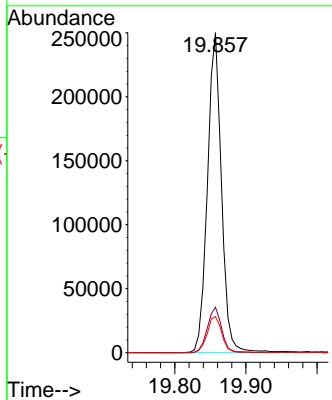
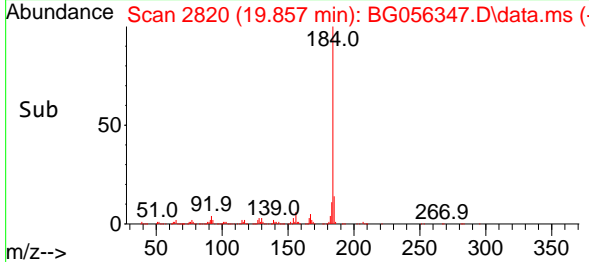


Tgt Ion:184 Resp: 342305
 Ion Ratio Lower Upper
 184 100
 185 14.2 12.2 18.2
 183 11.2 9.4 14.0

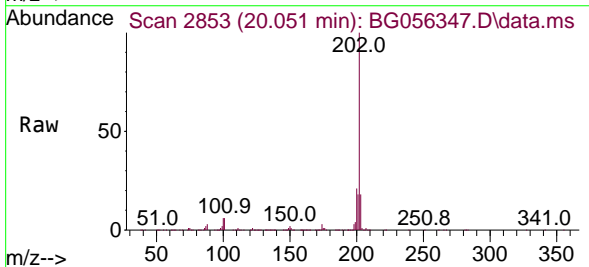
Manual Integrations

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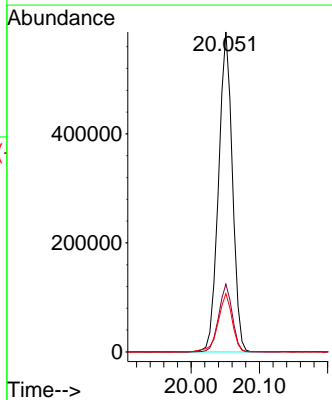
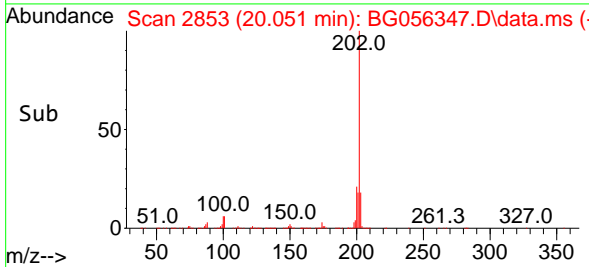
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

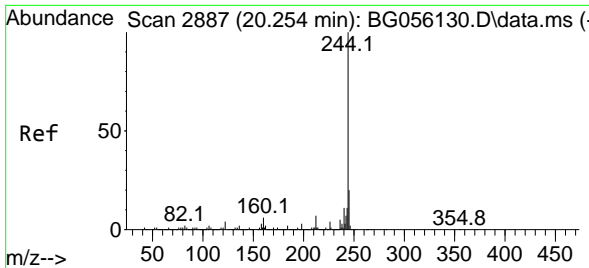


#78
 Pyrene
 Concen: 41.694 ng
 RT: 20.051 min Scan# 2853
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



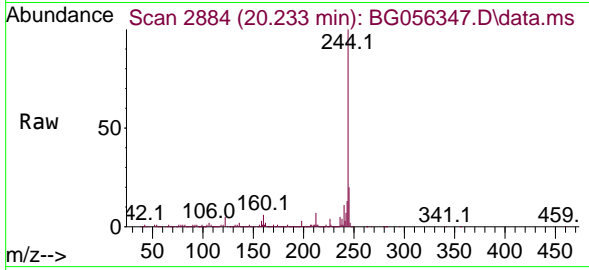
Tgt Ion:202 Resp: 823173
 Ion Ratio Lower Upper
 202 100
 200 21.2 16.4 24.6
 203 18.2 14.3 21.5





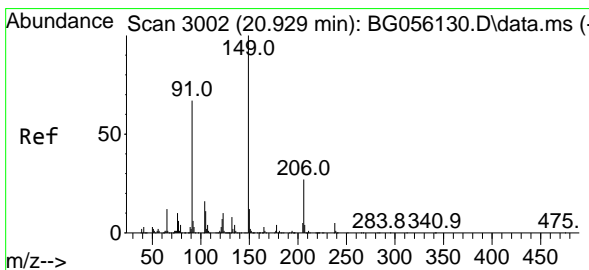
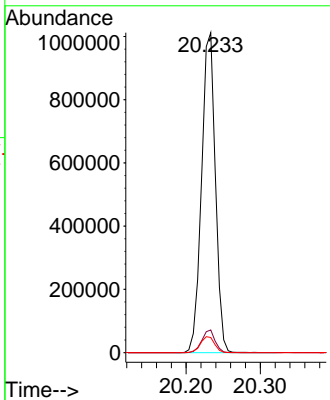
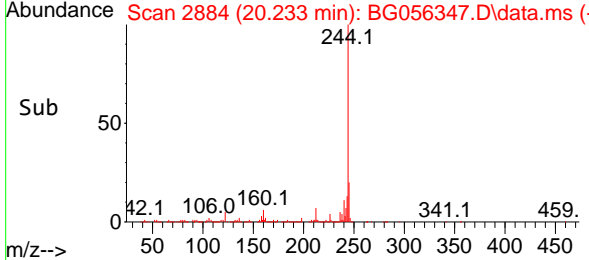
#79
 Terphenyl-d14
 Concen: 83.574 ng
 RT: 20.233 min Scan# 2884
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument : BNA_G
 ClientSampleId : SSTDCCC040

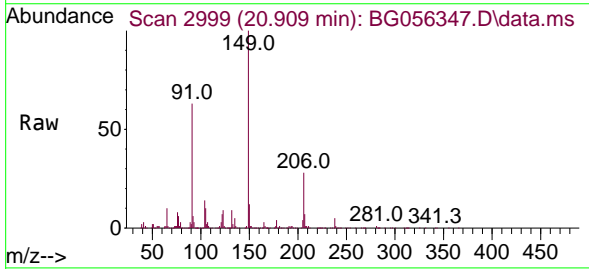


Tgt Ion:244 Resp: 130704
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.7 8.5
 122 4.7 3.5 5.3

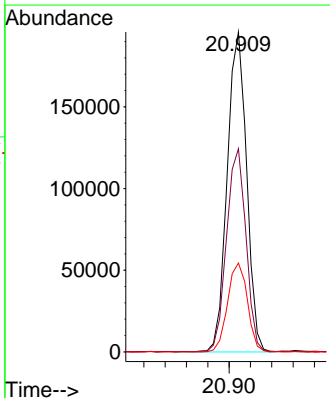
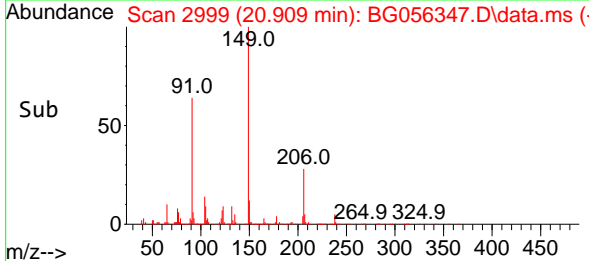
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 Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

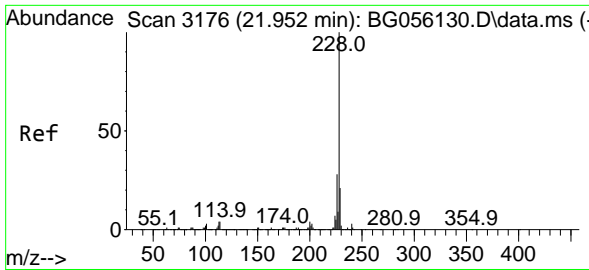


#80
 Butylbenzylphthalate
 Concen: 43.703 ng
 RT: 20.909 min Scan# 2999
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:149 Resp: 247545
 Ion Ratio Lower Upper
 149 100
 91 63.5 53.5 80.3
 206 27.8 21.9 32.9





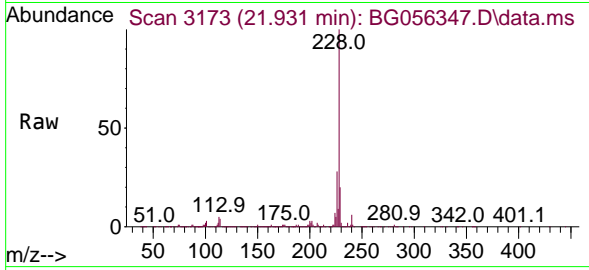
#81
 Benzo(a)anthracene
 Concen: 40.702 ng
 RT: 21.931 min Scan# 3156
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

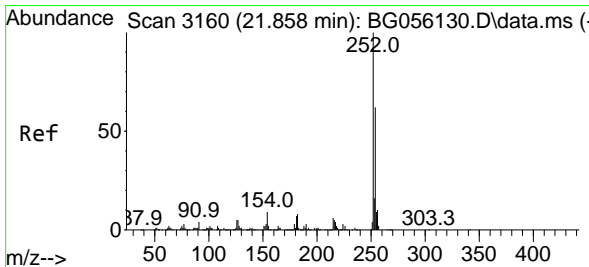
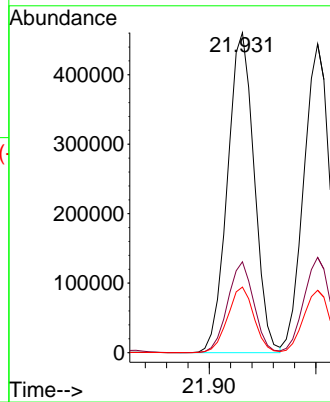
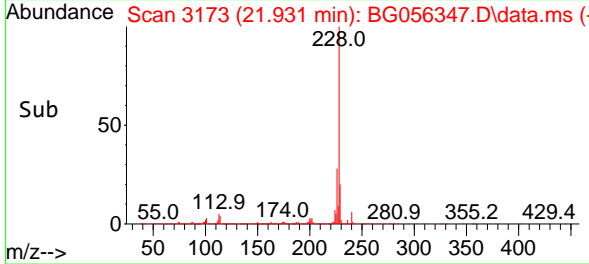


Tgt Ion:228 Resp: 800768
 Ion Ratio Lower Upper
 228 100
 226 28.4 22.6 34.0
 229 20.5 16.9 25.3

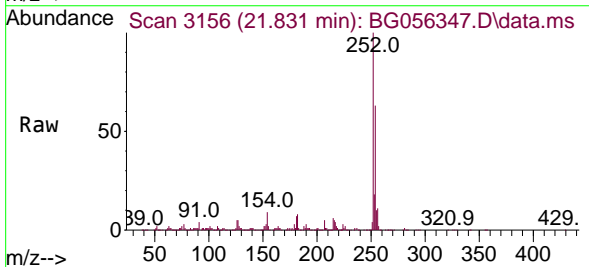
Manual Integrations

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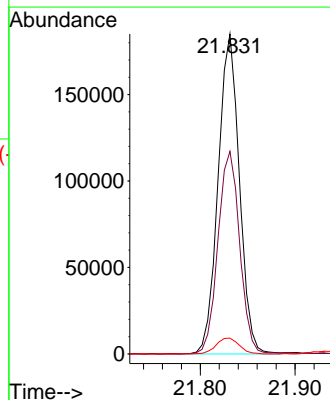
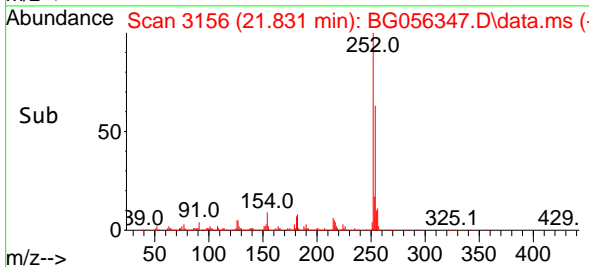
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

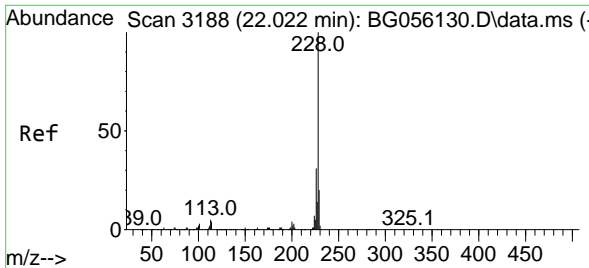


#82
 3,3'-Dichlorobenzidine
 Concen: 40.715 ng
 RT: 21.831 min Scan# 3156
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



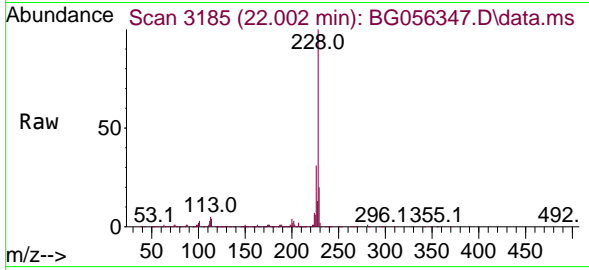
Tgt Ion:252 Resp: 288358
 Ion Ratio Lower Upper
 252 100
 254 63.3 49.5 74.3
 126 4.9 4.0 6.0





#83
 Chrysene
 Concen: 40.811 ng
 RT: 22.002 min Scan# 3185
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

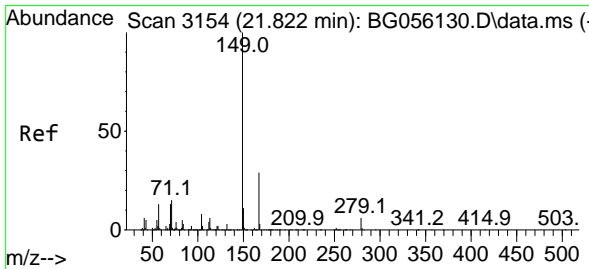
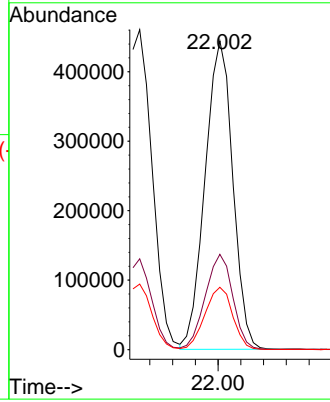
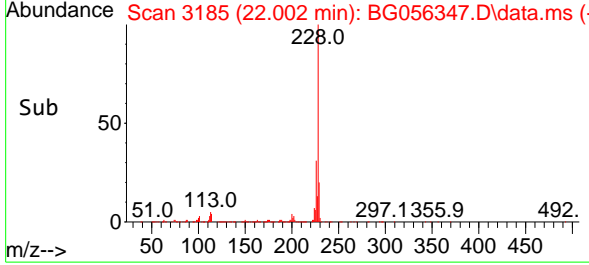
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



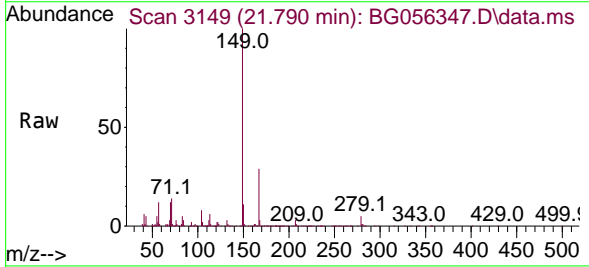
Tgt Ion:228 Resp: 752091
 Ion Ratio Lower Upper
 228 100
 226 30.8 24.6 36.8
 229 20.2 15.8 23.6

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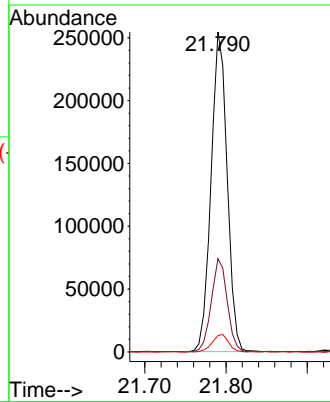
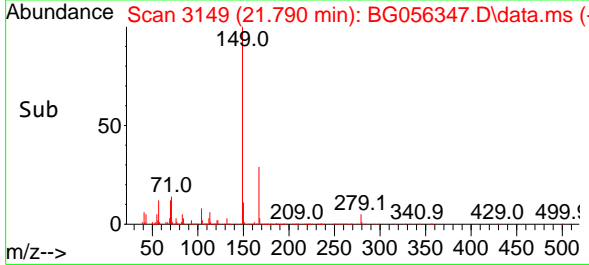
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

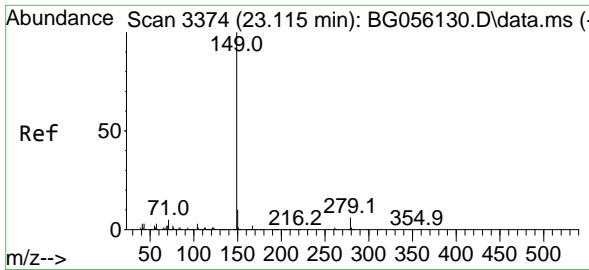


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 42.914 ng
 RT: 21.790 min Scan# 3149
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:149 Resp: 350198
 Ion Ratio Lower Upper
 149 100
 167 29.1 23.4 35.2
 279 5.1 4.7 7.1





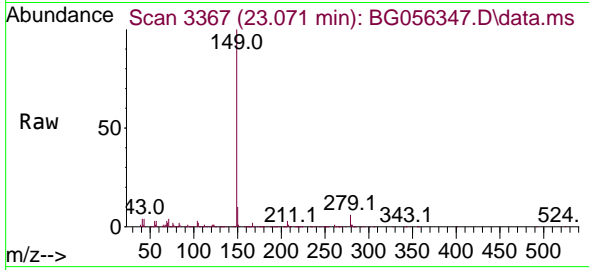
#85
 Di-n-octyl phthalate
 Concen: 42.840 ng
 RT: 23.071 min Scan# 3374
 Delta R.T. -0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

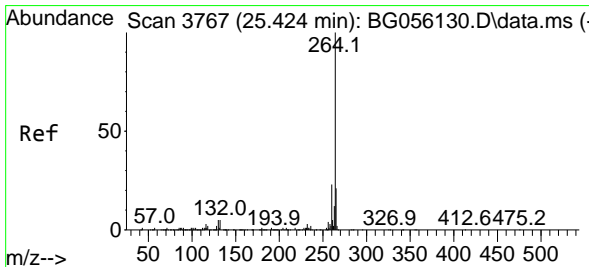
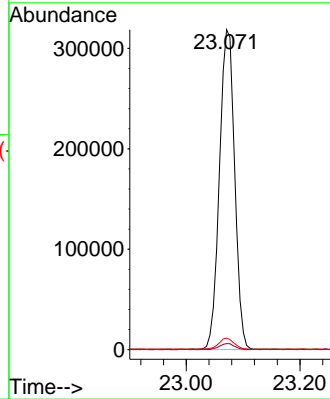
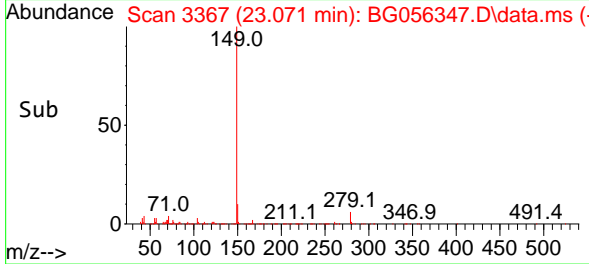


Tgt Ion:149 Resp: 590174
 Ion Ratio Lower Upper
 149 100
 167 1.9 1.4 2.2
 43 3.5 2.9 4.3

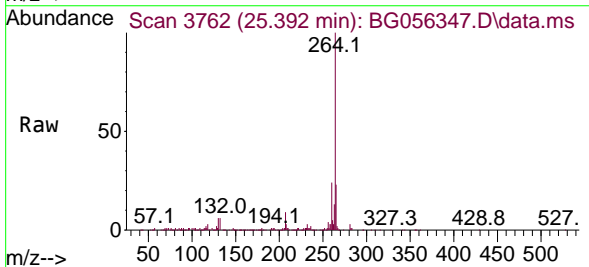
Manual Integrations

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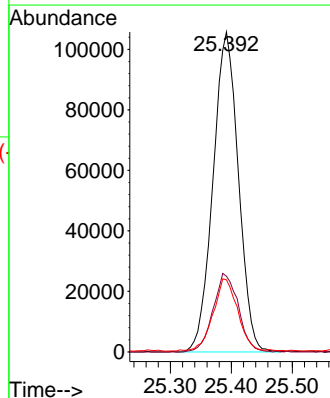
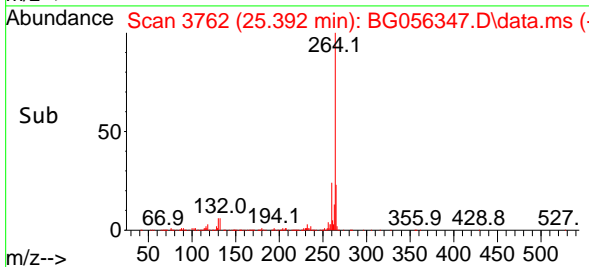
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

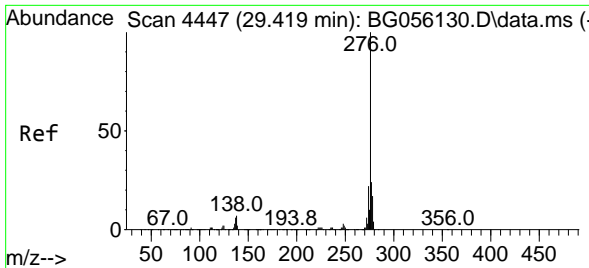


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.392 min Scan# 3762
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:264 Resp: 305163
 Ion Ratio Lower Upper
 264 100
 260 23.6 18.6 28.0
 265 22.5 16.7 25.1





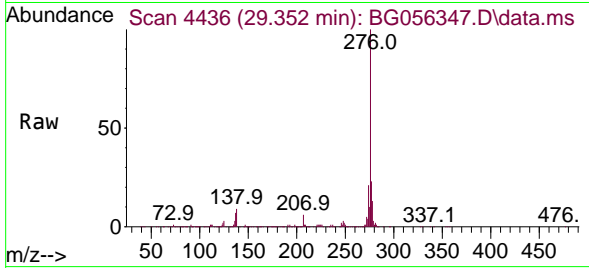
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 41.409 ng
 RT: 29.352 min Scan# 4447
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

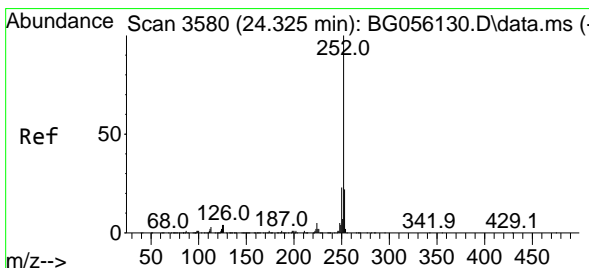
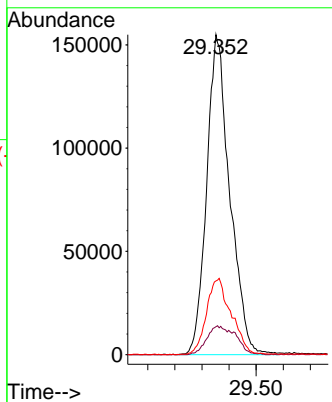
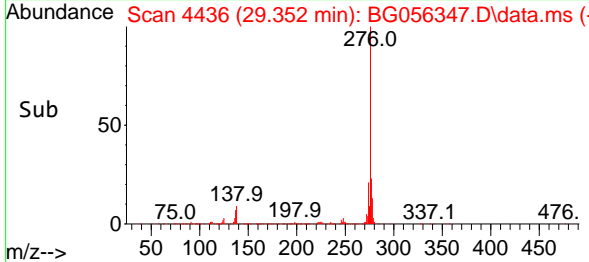


Tgt Ion:276 Resp: 919010
 Ion Ratio Lower Upper
 276 100
 138 11.1 5.0 7.4#
 277 25.5 20.5 30.7

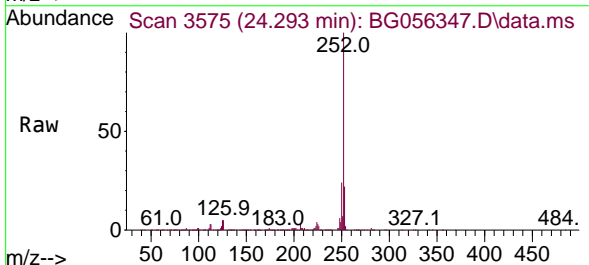
Manual Integrations

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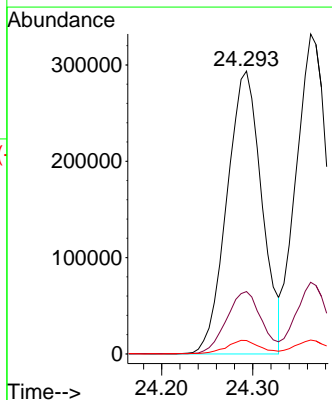
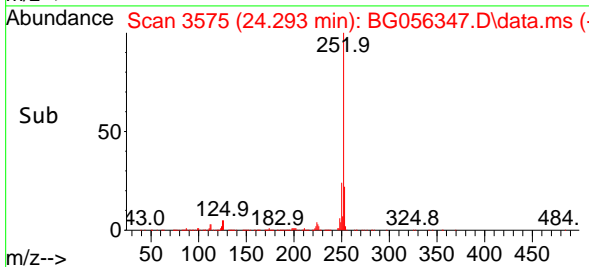
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

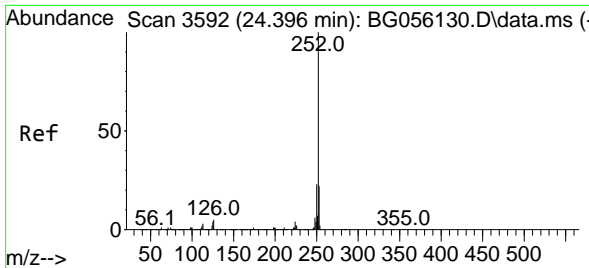


#88
 Benzo(b)fluoranthene
 Concen: 40.465 ng m
 RT: 24.293 min Scan# 3575
 Delta R.T. 0.000 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:252 Resp: 784574
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.4 26.2
 125 4.7 3.0 4.4#





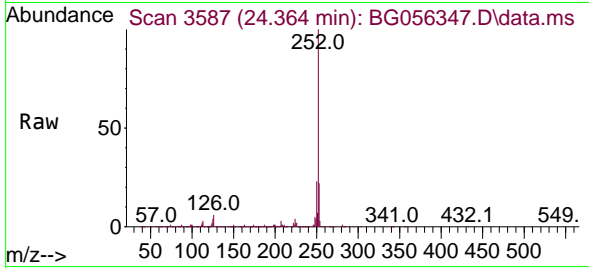
#89
 Benzo(k)fluoranthene
 Concen: 40.937 ng
 RT: 24.364 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

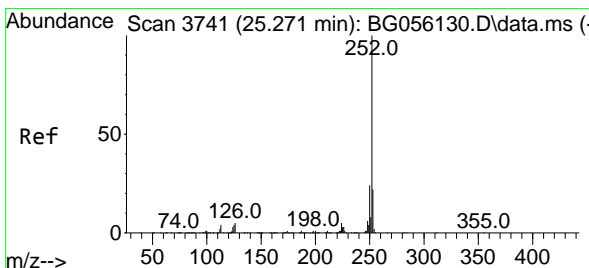
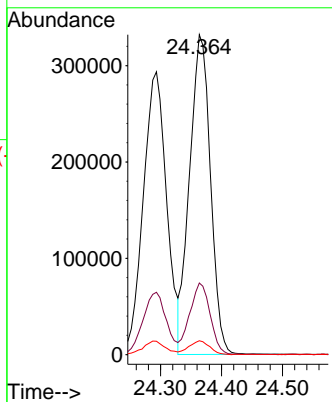
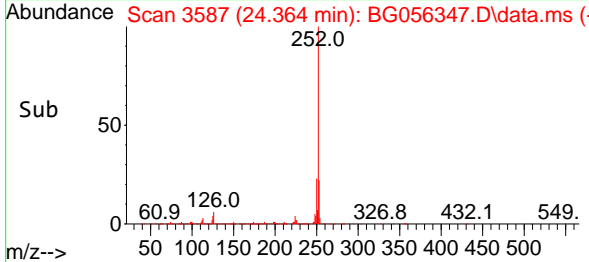


Tgt Ion:252 Resp: 790384
 Ion Ratio Lower Upper
 252 100
 253 22.4 17.5 26.3
 125 4.3 3.4 5.0

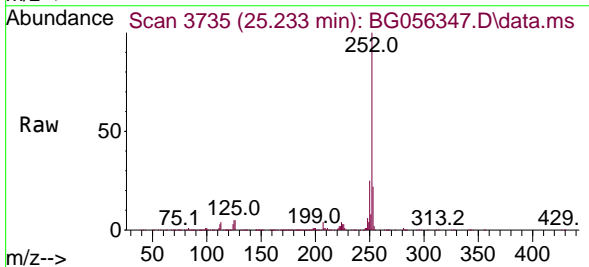
Manual Integrations

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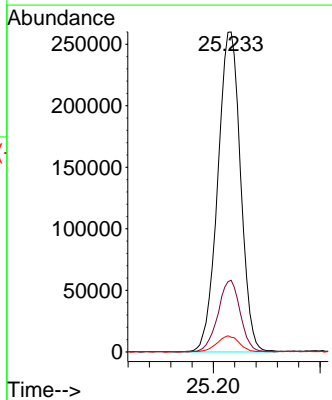
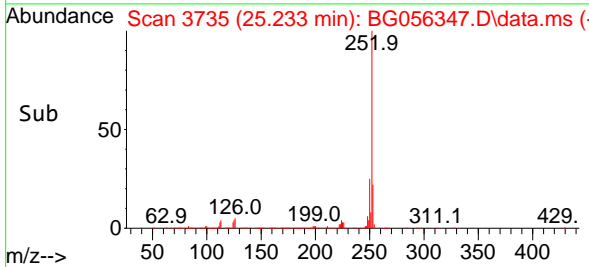
Reviewed By :Christian Giraldo 01/20/2023
 Supervised By :Jagrut Upadhyay 01/20/2023

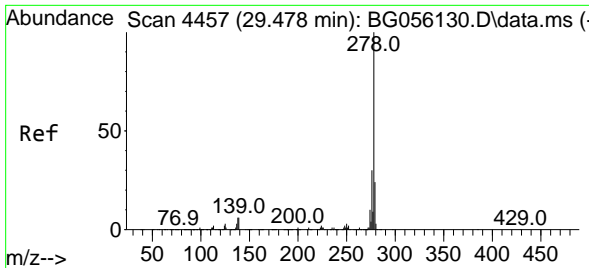


#90
 Benzo(a)pyrene
 Concen: 40.797 ng
 RT: 25.233 min Scan# 3735
 Delta R.T. 0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:252 Resp: 771523
 Ion Ratio Lower Upper
 252 100
 253 22.4 17.4 26.2
 125 4.6 3.2 4.8





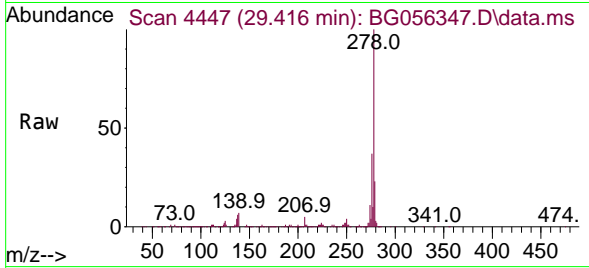
#91
 Dibenzo(a,h)anthracene
 Concen: 41.581 ng
 RT: 29.416 min Scan# 4457
 Delta R.T. 0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55

Instrument :

BNA_G

ClientSampleId :

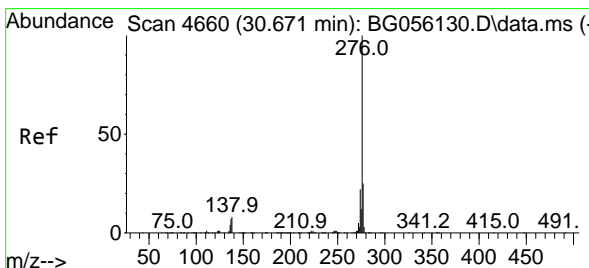
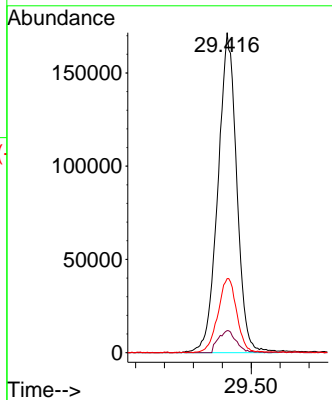
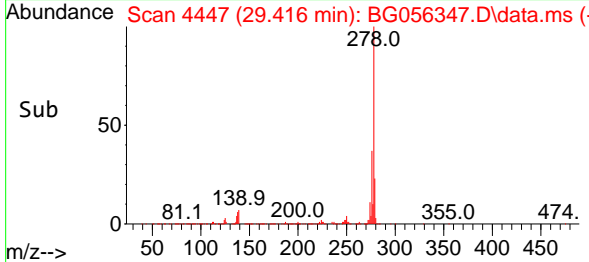
SSTDCCC040



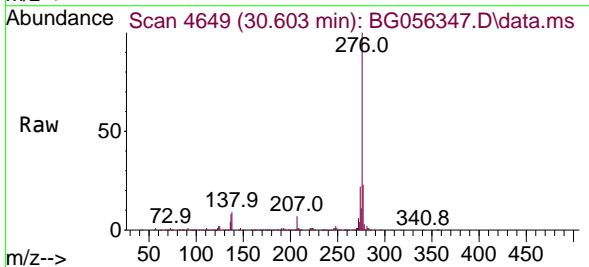
Tgt Ion:278 Resp: 773691
 Ion Ratio Lower Upper
 278 100
 139 6.9 4.8 7.2
 279 23.1 19.0 28.4

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 Supervised By :Jagrut Upadhyay 01/20/2023



#92
 Benzo(g,h,i)perylene
 Concen: 40.612 ng
 RT: 30.603 min Scan# 4649
 Delta R.T. 0.006 min
 Lab File: BG056347.D
 Acq: 19 Jan 2023 14:55



Tgt Ion:276 Resp: 732804
 Ion Ratio Lower Upper
 276 100
 277 23.1 19.7 29.5
 138 8.9 6.7 10.1

