

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091823\
 Data File : BG059081.D
 Acq On : 18 Sep 2023 10:23
 Operator : MA/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Manual Integrations

APPROVED

Reviewed By :Yogesh

Patel

09/19/2023

Supervised By :Sohil

Jodhani

09/19/2023

Quant Time: Sep 19 01:21:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG091823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 19 01:19:29 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.300	152	30413	20.000	ng	0.00
21) Naphthalene-d8	11.144	136	147141	20.000	ng	# 0.00
39) Acenaphthene-d10	14.928	164	94958	20.000	ng	0.00
64) Phenanthrene-d10	17.677	188	203640	20.000	ng	0.00
76) Chrysene-d12	21.996	240	213270	20.000	ng	0.00
86) Perylene-d12	25.551	264	241801	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.791	112	19381	9.956	ng	0.00
7) Phenol-d6	7.413	99	27325	9.444	ng	0.00
23) Nitrobenzene-d5	9.493	82	25625	9.314	ng	0.00
42) 2,4,6-Tribromophenol	16.408	330	9927	9.087	ng	0.00
45) 2-Fluorobiphenyl	13.547	172	61792	9.716	ng	0.00
79) Terphenyl-d14	20.257	244	113704	10.030	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.653	88	4994m	5.324	ng	
3) Pyridine	4.070	79	12684m	4.746	ng	
4) n-Nitrosodimethylamine	3.993	42	6279	4.621	ng	# 93
6) Aniline	7.619	93	18899	5.070	ng	94
8) 2-Chlorophenol	7.848	128	10501	4.759	ng	95
9) Benzaldehyde	7.442	77	9043	5.767	ng	98
10) Phenol	7.436	94	12715	4.493	ng	99
11) bis(2-Chloroethyl)ether	7.713	93	10728	4.777	ng	94
12) 1,3-Dichlorobenzene	8.177	146	11263	5.013	ng	# 94
13) 1,4-Dichlorobenzene	8.335	146	10750	4.778	ng	98
14) 1,2-Dichlorobenzene	8.653	146	10727	4.903	ng	97
15) Benzyl Alcohol	8.535	79	9022	4.357	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.817	45	21156	4.688	ng	95
17) 2-Methylphenol	8.717	107	10468	4.767	ng	93
18) Hexachloroethane	9.387	117	3872	4.900	ng	# 78
19) n-Nitroso-di-n-propyla...	9.099	70	9076	4.897	ng	96
20) 3+4-Methylphenols	9.040	107	13215	4.446	ng	94
22) Acetophenone	9.140	105	17915	4.728	ng	# 92
24) Nitrobenzene	9.534	77	11796	4.460	ng	# 96
25) Isophorone	10.045	82	26278	4.711	ng	# 96
26) 2-Nitrophenol	10.245	139	5200	4.264	ng	91
27) 2,4-Dimethylphenol	10.263	122	11262	4.866	ng	86
28) bis(2-Chloroethoxy)met...	10.527	93	15628	4.937	ng	99
29) 2,4-Dichlorophenol	10.774	162	10035	4.666	ng	90
30) 1,2,4-Trichlorobenzene	10.991	180	9413	4.527	ng	90
31) Naphthalene	11.197	128	35446	4.712	ng	98
33) 4-Chloroaniline	11.308	127	15730	4.663	ng	94
34) Hexachlorobutadiene	11.426	225	6811	5.413	ng	88
35) Caprolactam	12.066	113	3960	4.684	ng	# 89
36) 4-Chloro-3-methylphenol	12.366	107	11607	4.634	ng	90
37) 2-Methylnaphthalene	12.771	142	25889	4.848	ng	93
38) 1-Methylnaphthalene	12.989	142	23748m	4.721	ng	
40) 1,2,4,5-Tetrachloroben...	13.118	216	11743	4.929	ng	95
41) Hexachlorocyclopentadiene	13.071	237	5912	4.545	ng	95
43) 2,4,6-Trichlorophenol	13.359	196	7190	4.126	ng	86
44) 2,4,5-Trichlorophenol	13.424	196	9405	4.547	ng	96

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Manual Integrations

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Reviewed By :Yogesh

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09/19/2023

Supervised By :Sohil

Jodhani

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.764	154	31805	4.739	ng	94
47) 2-Chloronaphthalene	13.817	162	24528	4.702	ng	97
48) 2-Nitroaniline	14.029	65	7842	4.139	ng	84
49) Acenaphthylene	14.657	152	39802	4.613	ng	99
50) Dimethylphthalate	14.370	163	35600	4.862	ng	# 98
51) 2,6-Dinitrotoluene	14.511	165	6512	4.413	ng	# 89
52) Acenaphthene	14.992	154	22825	4.649	ng	97
53) 3-Nitroaniline	14.845	138	7492	4.314	ng	95
55) Dibenzofuran	15.327	168	39692	4.661	ng	99
56) 4-Nitrophenol	15.110	139	5580	4.139	ng	94
57) 2,4-Dinitrotoluene	15.286	165	7840	3.940	ng	# 84
58) Fluorene	15.974	166	33986	4.853	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.527	232	7392	4.312	ng	# 93
60) Diethylphthalate	15.709	149	36148	4.965	ng	97
61) 4-Chlorophenyl-phenyle...	15.956	204	14292	4.512	ng	97
62) 4-Nitroaniline	16.003	138	7794	4.583	ng	91
63) Azobenzene	16.250	77	34057	4.753	ng	95
66) n-Nitrosodiphenylamine	16.173	169	27279	4.514	ng	92
67) 4-Bromophenyl-phenylether	16.855	248	9437	4.781	ng	# 88
68) Hexachlorobenzene	16.943	284	10093	4.942	ng	# 92
69) Atrazine	17.102	200	10681	5.488	ng	88
70) Pentachlorophenol	17.296	266	6763	4.280	ng	88
71) Phenanthrene	17.719	178	52021	4.817	ng	95
72) Anthracene	17.807	178	51838	4.671	ng	99
73) Carbazole	18.089	167	50493	4.798	ng	98
74) Di-n-butylphthalate	18.594	149	66669	5.169	ng	100
75) Fluoranthene	19.710	202	62844	4.947	ng	97
77) Benzidine	19.904	184	25797	5.713	ng	96
78) Pyrene	20.075	202	67254	4.469	ng	97
80) Butylbenzylphthalate	20.938	149	28381	4.551	ng	98
81) Benzo(a)anthracene	21.978	228	67777	4.687	ng	98
82) 3,3'-Dichlorobenzidine	21.884	252	23424	4.495	ng	# 92
83) Chrysene	22.049	228	65062	4.694	ng	95
84) Bis(2-ethylhexyl)phtha...	21.814	149	43870	4.626	ng	# 95
85) Di-n-octyl phthalate	23.142	149	72014	4.477	ng	99
87) Indeno(1,2,3-cd)pyrene	29.652	276	71207m	4.560	ng	
88) Benzo(b)fluoranthene	24.399	252	65551	4.686	ng	98
89) Benzo(k)fluoranthene	24.475	252	66167m	4.604	ng	
90) Benzo(a)pyrene	25.374	252	63360	4.614	ng	95
91) Dibenzo(a,h)anthracene	29.734	278	53242	4.215	ng	# 92
92) Benzo(g,h,i)perylene	30.950	276	60253	4.664	ng	95

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

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Manual Integrations

APPROVED

Reviewed By :Yogesh

Patel

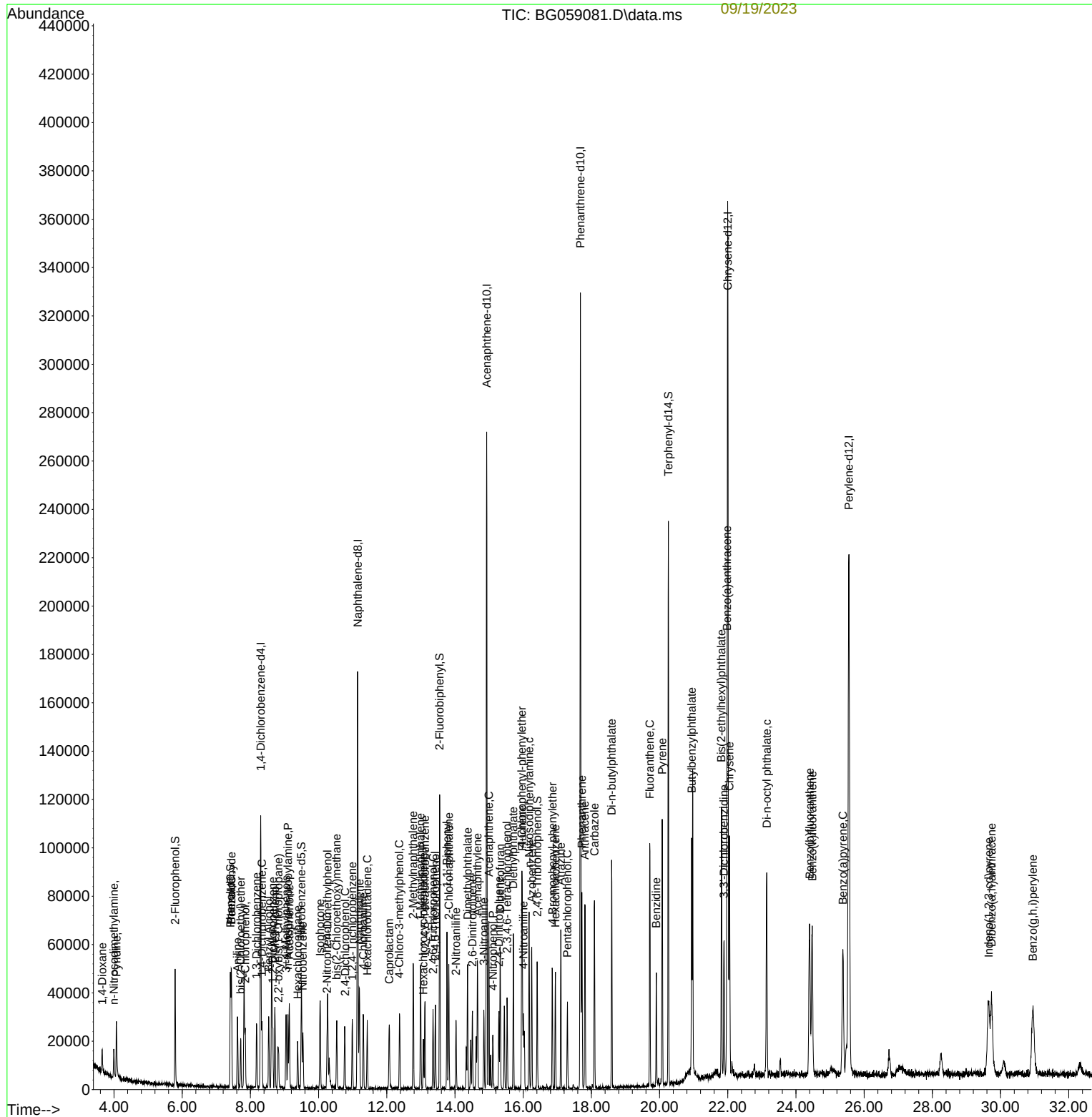
09/19/2023

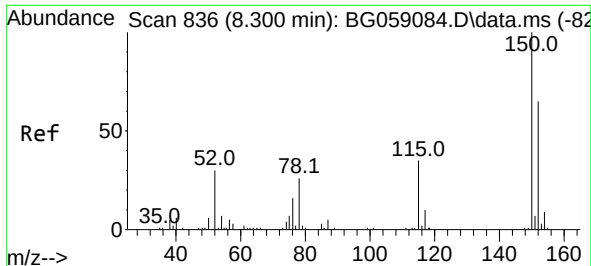
Supervised By :Sohil

Jodhani

09/19/2023

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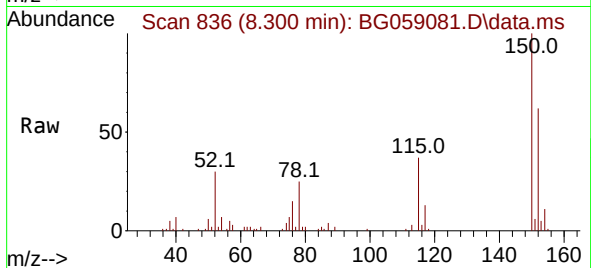
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.300 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BG059081.D
 Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion:152 Resp: 3041
 Ion Ratio Lower Upper
 152 100
 150 161.6 123.7 185.5
 115 59.4 43.3 64.9

Manual Integrations
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Reviewed By :Yogesh

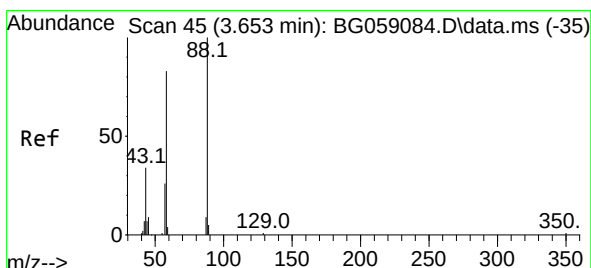
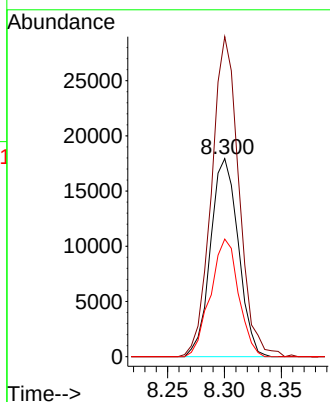
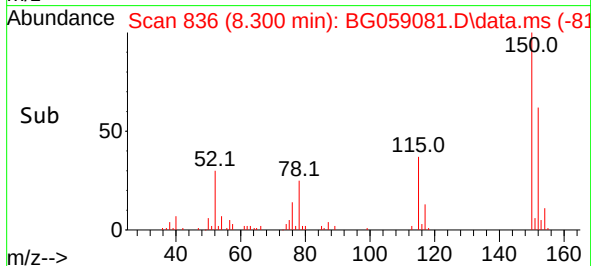
Patel

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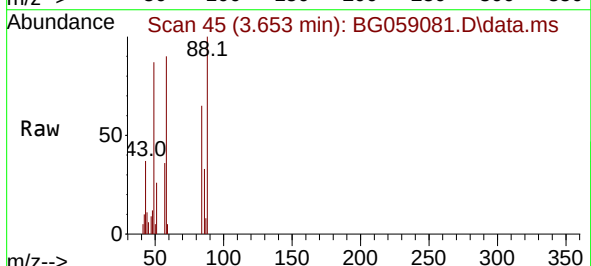
Supervised By :Sohil

Jodhani

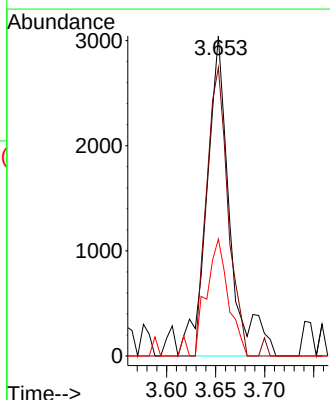
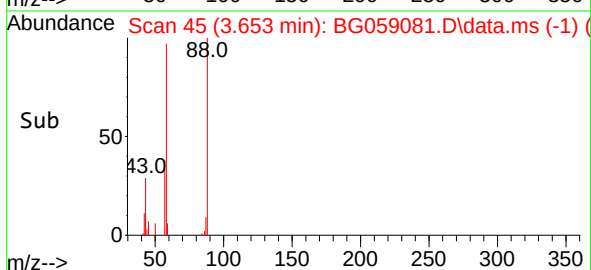
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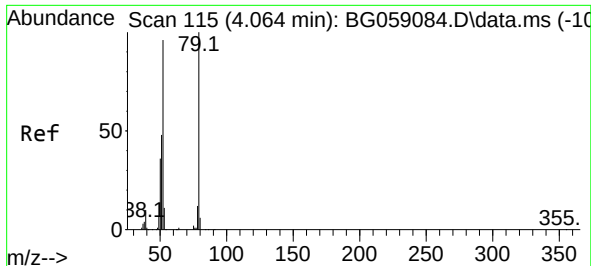


#2
 1,4-Dioxane
 Concen: 5.324 ng m
 RT: 3.653 min Scan# 45
 Delta R.T. 0.000 min
 Lab File: BG059081.D
 Acq: 18 Sep 2023 10:23



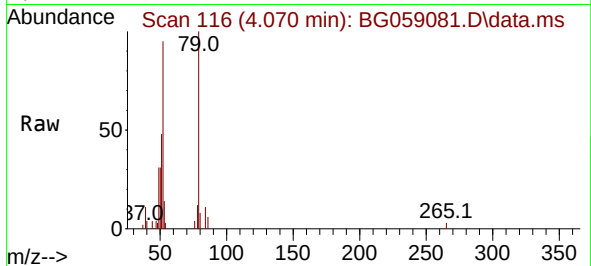
Tgt Ion: 88 Resp: 4994
 Ion Ratio Lower Upper
 88 100
 58 83.5 80.6 121.0
 43 35.8 26.5 39.7





#3
Pyridine
Concen: 4.746 ng m
RT: 4.070 min Scan# 115
Delta R.T. 0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

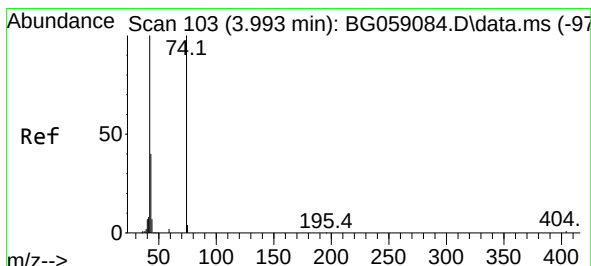
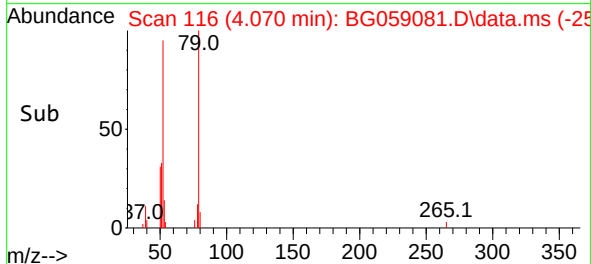
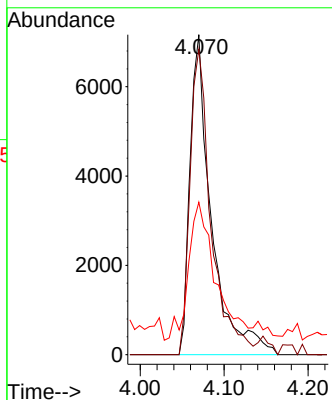
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion: 79 Resp: 12684
Ion Ratio Lower Upper
79 100
52 95.5 77.0 115.4
51 47.7 38.6 57.8

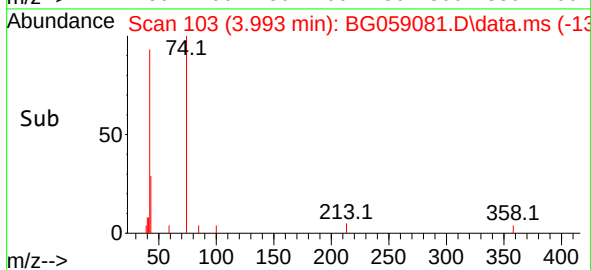
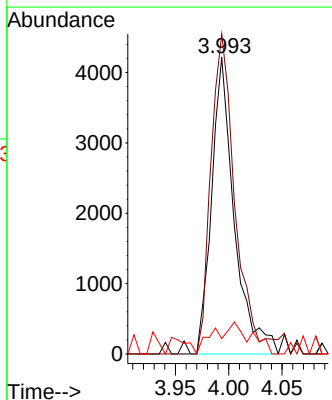
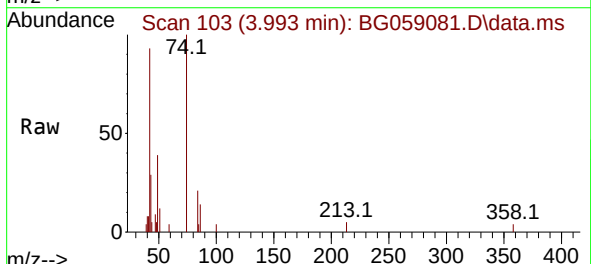
Manual Integrations
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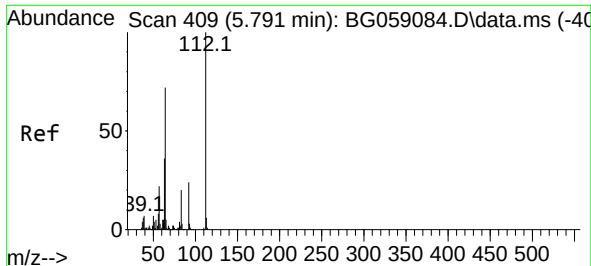
Reviewed By :Yogesh
Patel
09/19/2023
Supervised By :Sohil
Jodhani
09/19/2023



#4
n-Nitrosodimethylamine
Concen: 4.621 ng
RT: 3.993 min Scan# 103
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

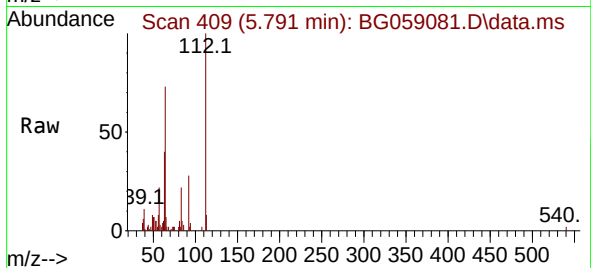
Tgt Ion: 42 Resp: 6279
Ion Ratio Lower Upper
42 100
74 107.8 80.2 120.2
44 5.2 5.4 8.2#





#5
2-Fluorophenol
Concen: 9.956 ng
RT: 5.791 min Scan# 409
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

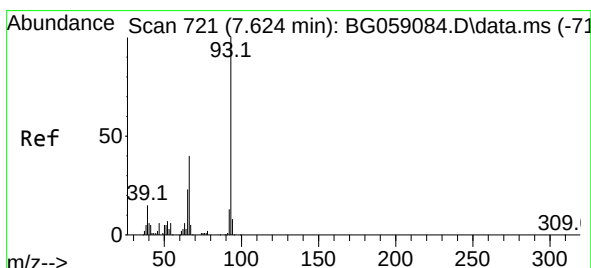
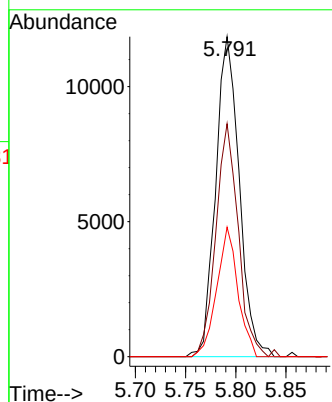


Tgt Ion:	112	Resp:	1938
Ion Ratio	Lower	Upper	
112	100		
64	72.8	57.5	86.3
63	40.4	28.7	43.1

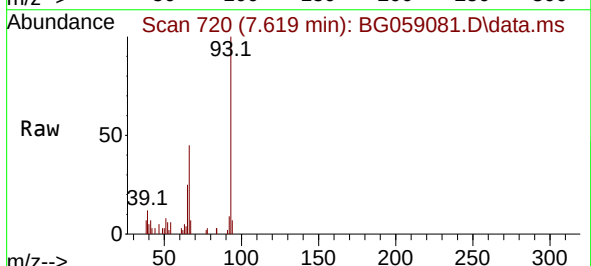
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Patel
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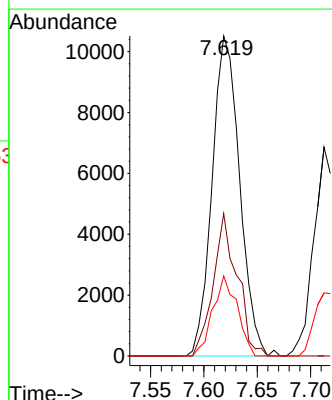
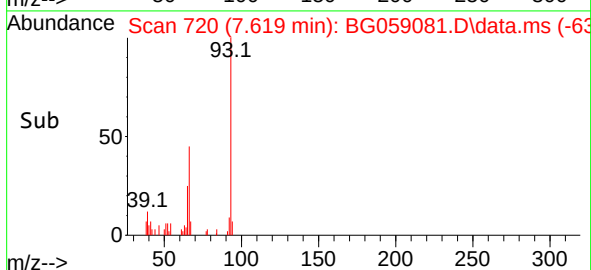
Supervised By :Sohil
Jodhani
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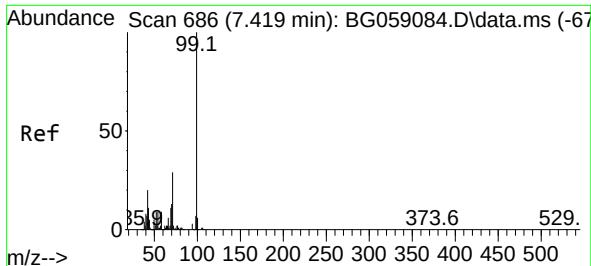


#6
Aniline
Concen: 5.070 ng
RT: 7.619 min Scan# 720
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23



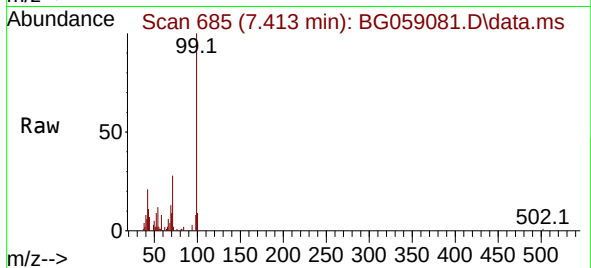
Tgt Ion:	93	Resp:	18899
Ion Ratio	Lower	Upper	
93	100		
66	44.5	32.1	48.1
65	25.0	18.4	27.6





#7
Phenol-d6
Concen: 9.444 ng
RT: 7.413 min Scan# 685
Delta R.T. -0.006 min
Lab File: BG059081.D
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SSTDICC005

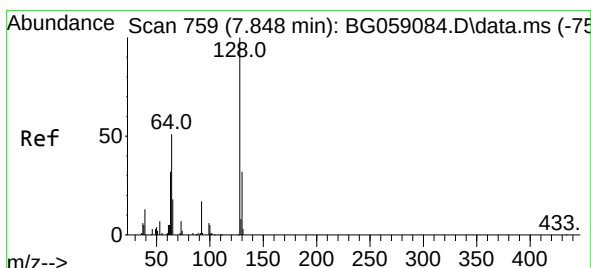
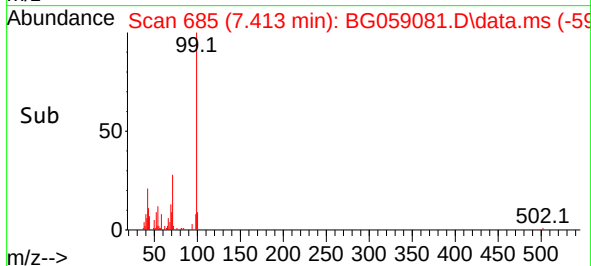
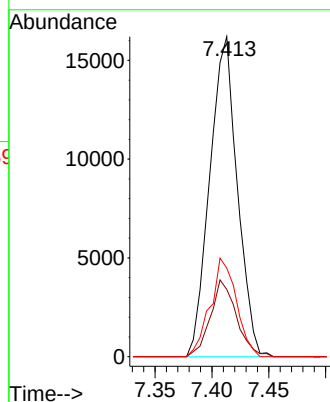


Tgt Ion: 99 Resp: 2732
Ion Ratio Lower Upper
99 100
42 21.0 16.4 24.6
71 27.7 23.4 35.0

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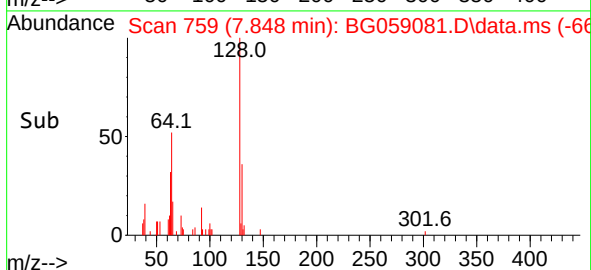
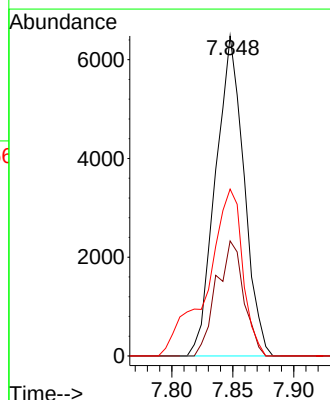
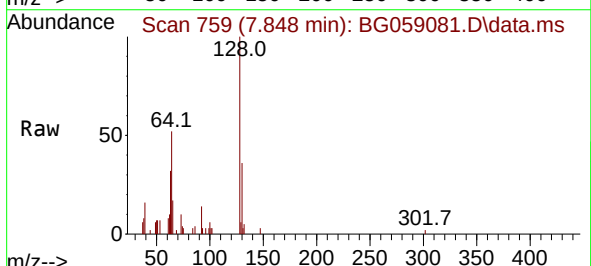
Reviewed By :Yogesh
Patel
09/19/2023

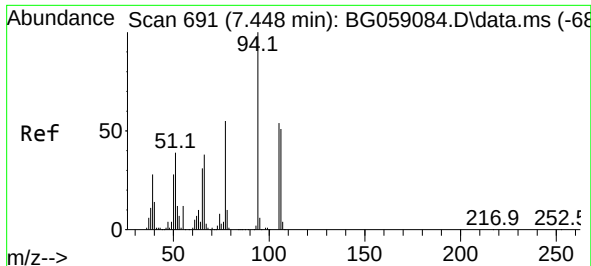
Supervised By :Sohil
Jodhani
09/19/2023



#8
2-Chlorophenol
Concen: 4.759 ng
RT: 7.848 min Scan# 759
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

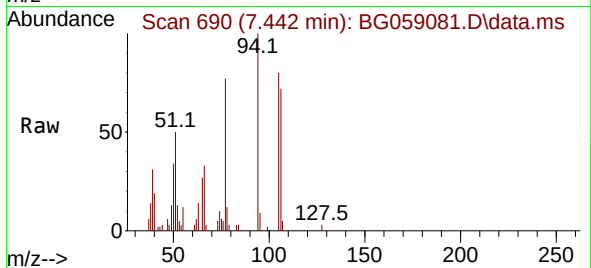
Tgt Ion:128 Resp: 10501
Ion Ratio Lower Upper
128 100
130 36.0 12.4 52.4
64 52.2 35.4 75.4





#9
Benzaldehyde
Concen: 5.767 ng
RT: 7.442 min Scan# 691
Delta R.T. -0.006 min
Lab File: BG059081.D
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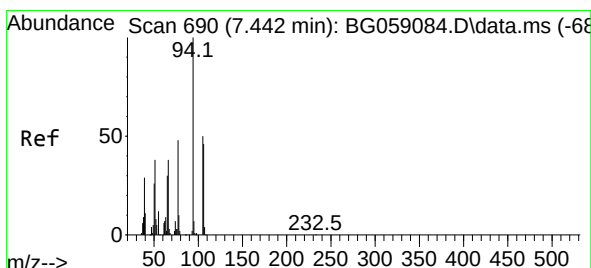
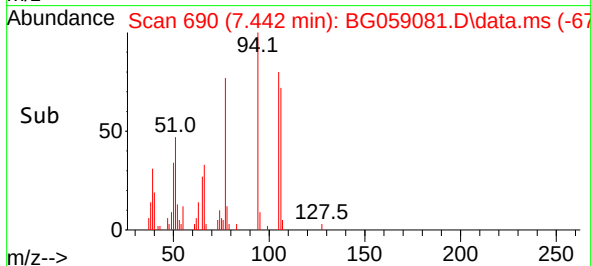
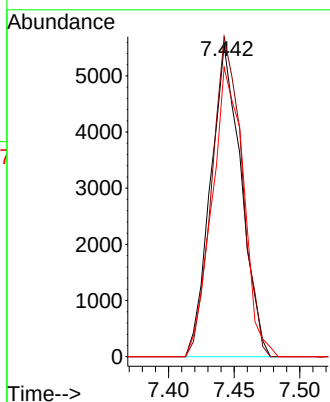


Tgt Ion: 77 Resp: 904
Ion Ratio Lower Upper
77 100
105 102.8 78.3 118.3
106 92.9 73.2 113.2

Manual Integrations
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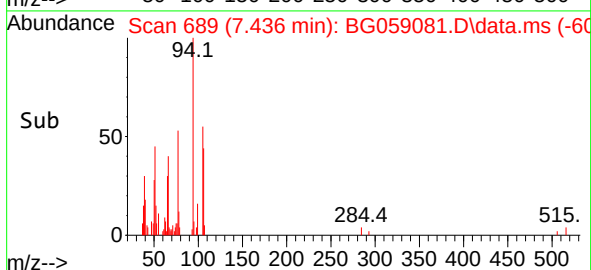
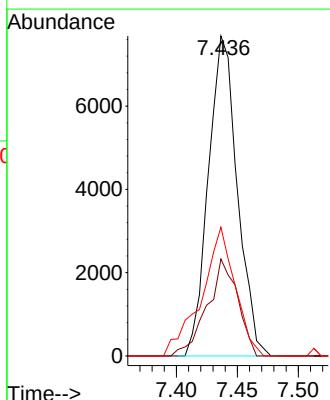
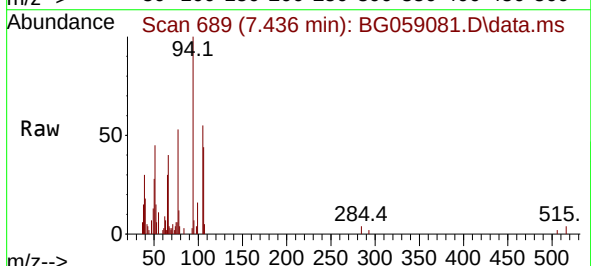
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Patel
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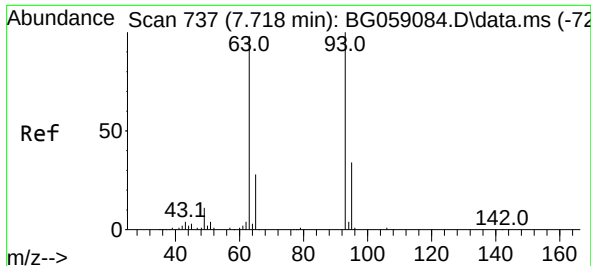
Supervised By :Sohil
Jodhani
09/19/2023



#10
Phenol
Concen: 4.493 ng
RT: 7.436 min Scan# 689
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Tgt Ion: 94 Resp: 12715
Ion Ratio Lower Upper
94 100
65 30.3 10.5 50.5
66 40.2 19.7 59.7





#11
bis(2-Chloroethyl)ether
Concen: 4.777 ng
RT: 7.713 min Scan# 713
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

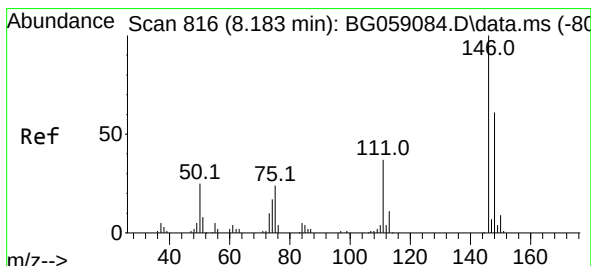
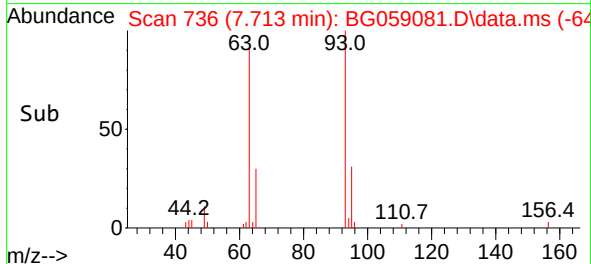
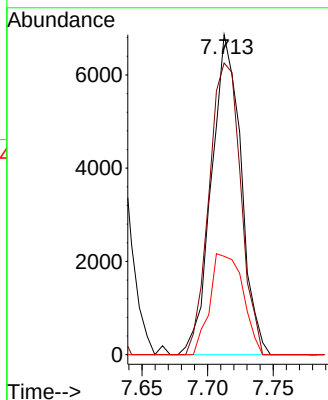
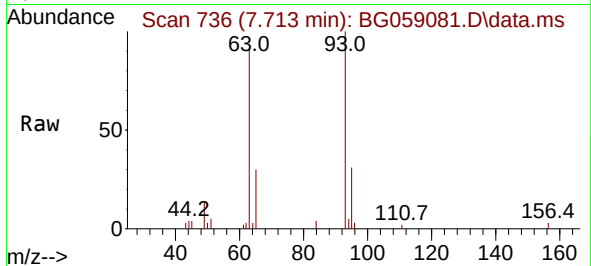
SSTDICC005

Tgt Ion: 93 Resp: 10728
Ion Ratio Lower Upper
93 100
63 91.2 76.9 116.9
95 30.7 14.2 54.2

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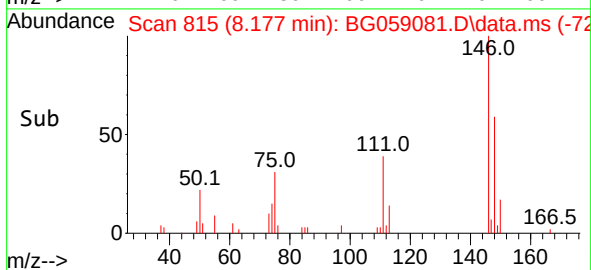
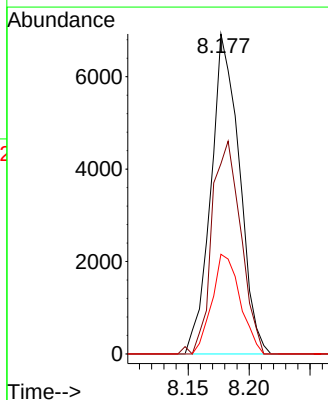
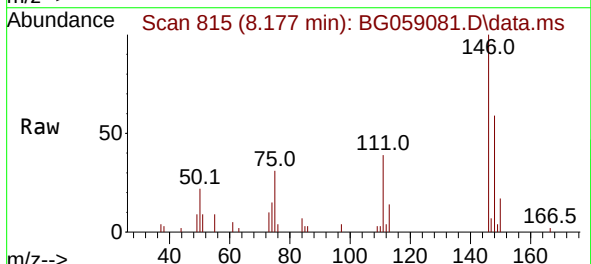
Reviewed By :Yogesh
Patel
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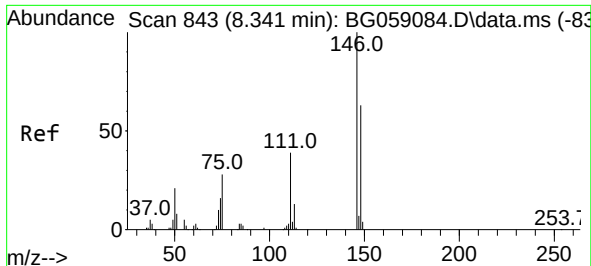
Supervised By :Sohil
Jodhani
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#12
1,3-Dichlorobenzene
Concen: 5.013 ng
RT: 8.177 min Scan# 815
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Tgt Ion:146 Resp: 11263
Ion Ratio Lower Upper
146 100
148 59.5 49.1 73.7
75 31.1 19.6 29.4#





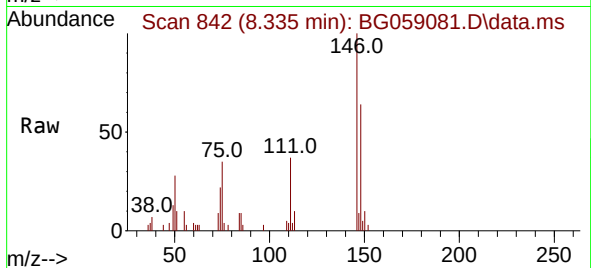
#13
1,4-Dichlorobenzene
Concen: 4.778 ng
RT: 8.335 min Scan# 843
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion:146 Resp: 10750
Ion Ratio Lower Upper
146 100
148 63.8 50.9 76.3
111 37.0 31.5 47.3

Manual Integrations

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Reviewed By :Yogesh

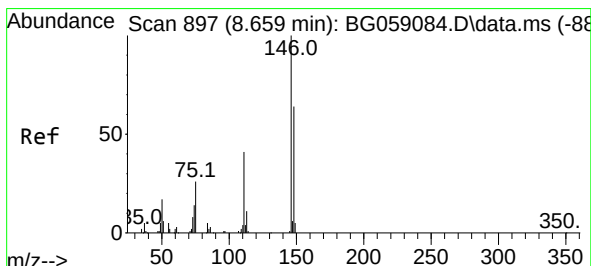
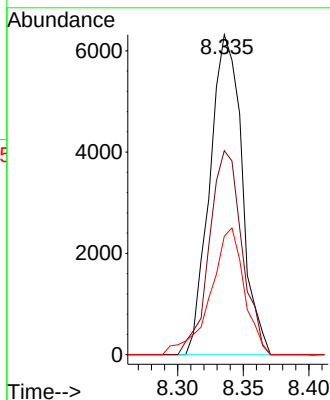
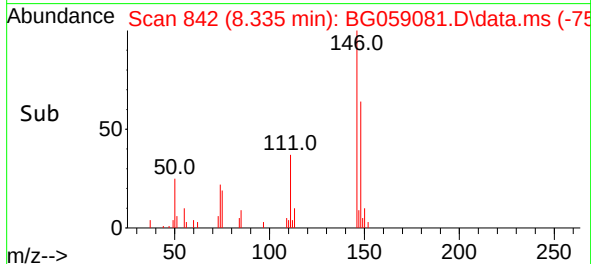
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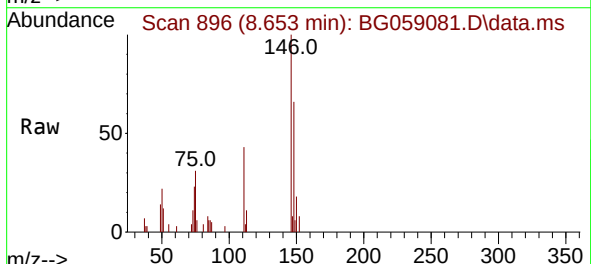
Supervised By :Sohil

Jodhani

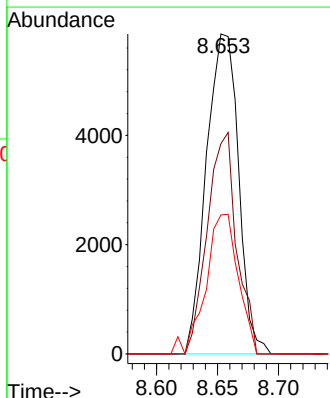
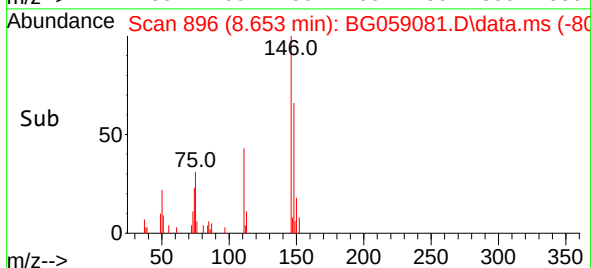
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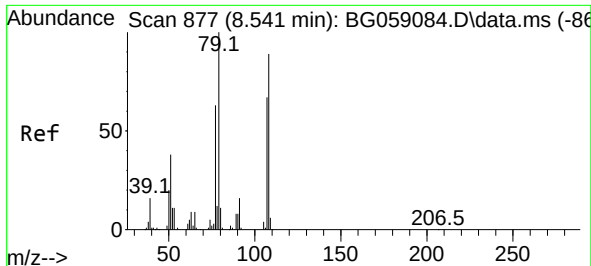


#14
1,2-Dichlorobenzene
Concen: 4.903 ng
RT: 8.653 min Scan# 896
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23



Tgt Ion:146 Resp: 10727
Ion Ratio Lower Upper
146 100
148 65.7 51.0 76.4
111 43.5 32.9 49.3





#15

Benzyl Alcohol

Concen: 4.357 ng

RT: 8.535 min Scan# 81

Delta R.T. -0.006 min

Lab File: BG059081.D

Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion: 79	Resp: 902
Ion Ratio	Lower Upper
79 100	
108 94.8	71.4 107.2
77 68.4	50.2 75.2

Manual Integrations
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Reviewed By :Yogesh

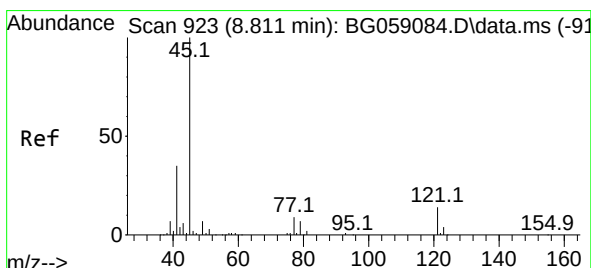
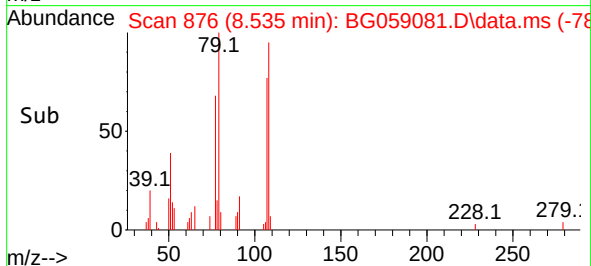
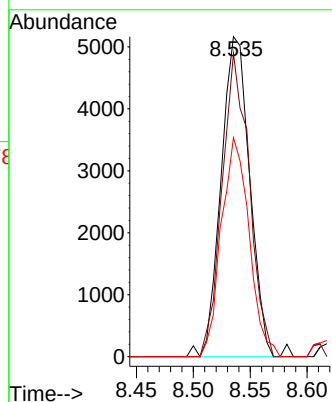
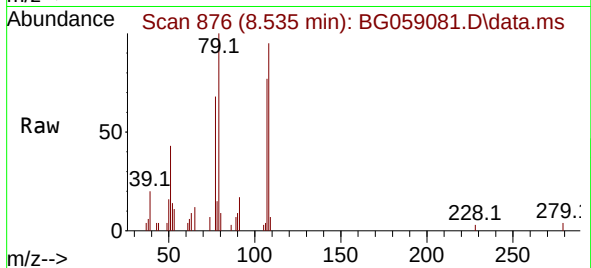
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 4.688 ng

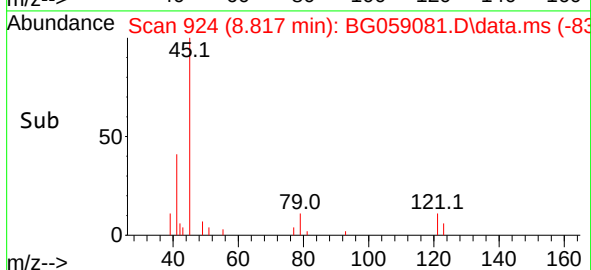
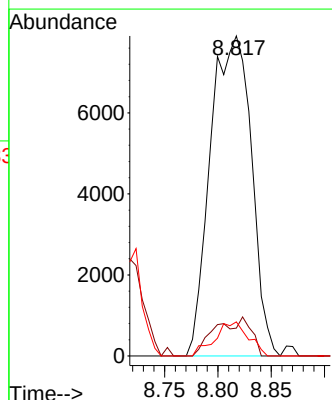
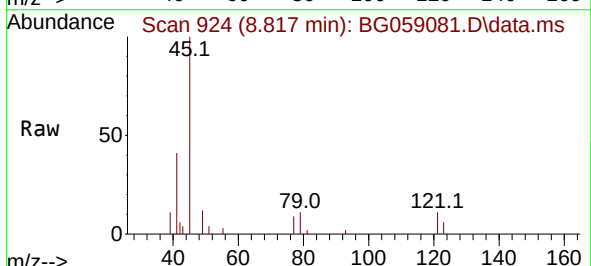
RT: 8.817 min Scan# 924

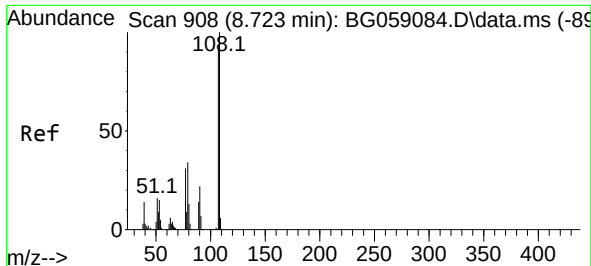
Delta R.T. 0.006 min

Lab File: BG059081.D

Acq: 18 Sep 2023 10:23

Tgt Ion: 45	Resp: 21156
Ion Ratio	Lower Upper
45 100	
77 8.7	0.0 28.9
79 10.6	0.0 27.2





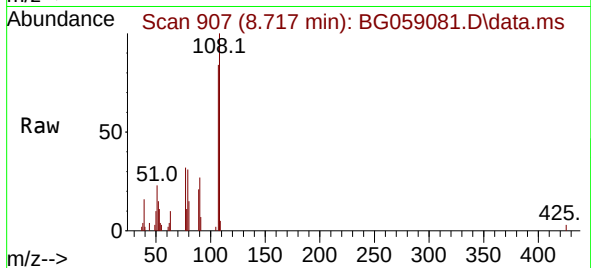
#17
2-Methylphenol
Concen: 4.767 ng
RT: 8.717 min Scan# 908
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion	Ratio	Lower	Upper
107	100		
108	118.9	87.0	130.4
77	37.7	27.5	41.3
79	36.6	29.8	44.6

Manual Integrations
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Reviewed By :Yogesh

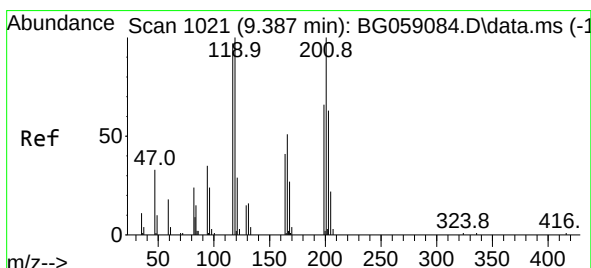
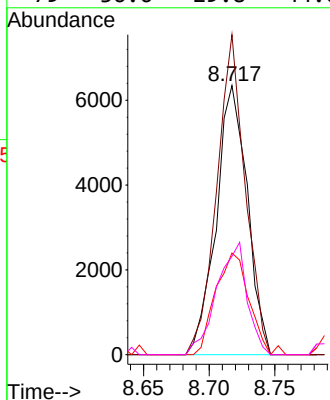
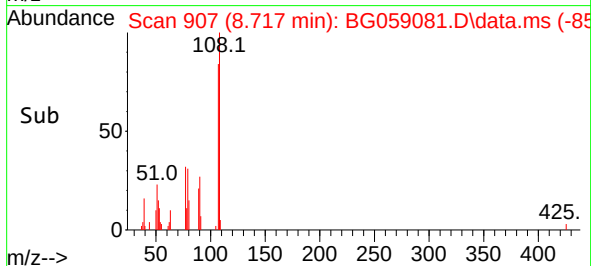
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Supervised By :Sohil

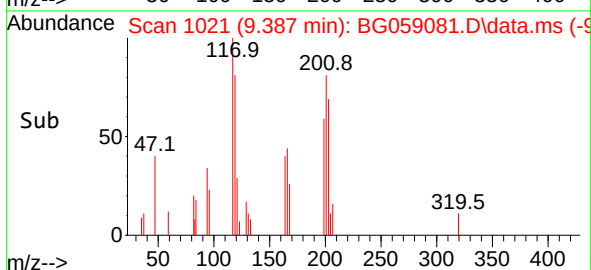
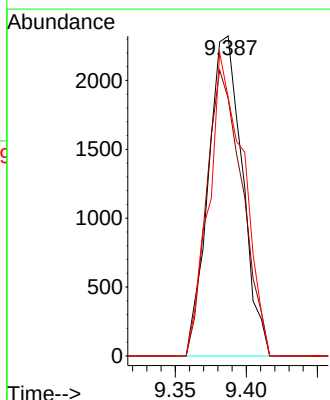
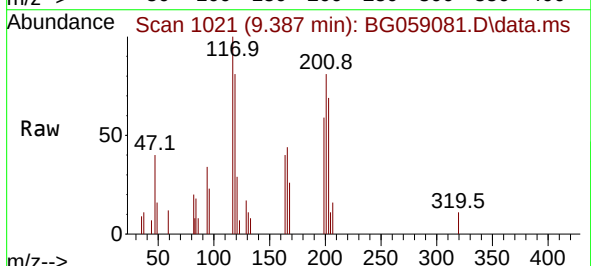
Jodhani

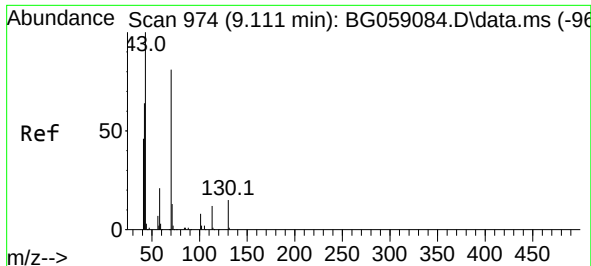
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#18
Hexachloroethane
Concen: 4.900 ng
RT: 9.387 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Tgt Ion	Ratio	Lower	Upper
117	100		
119	80.5	82.8	124.2#
201	80.9	82.7	124.1#





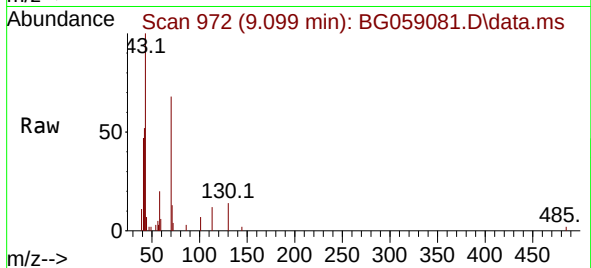
#19
n-Nitroso-di-n-propylamine
Concen: 4.897 ng
RT: 9.099 min Scan# 91
Delta R.T. -0.012 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion: 70 Resp: 9070
Ion Ratio Lower Upper
70 100
42 76.1 64.2 96.4
101 9.6 7.6 11.4
130 20.2 15.0 22.4

Manual Integrations
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Reviewed By :Yogesh

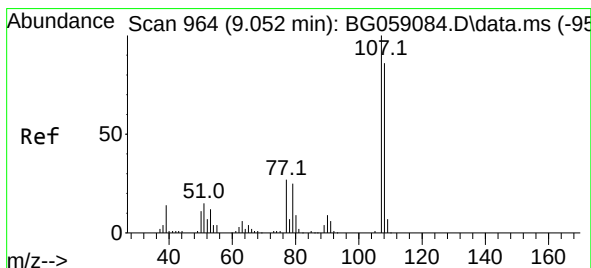
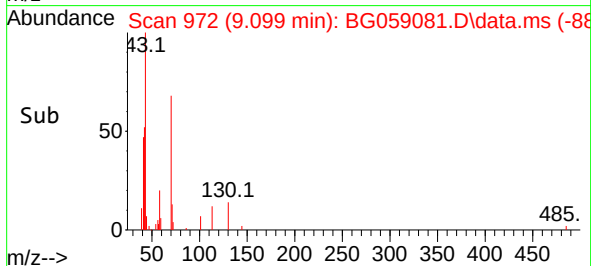
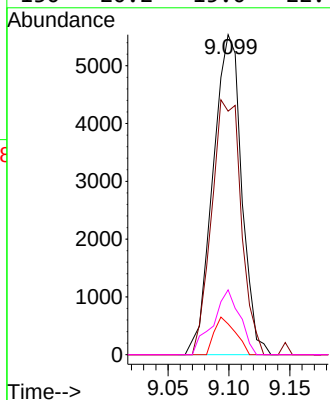
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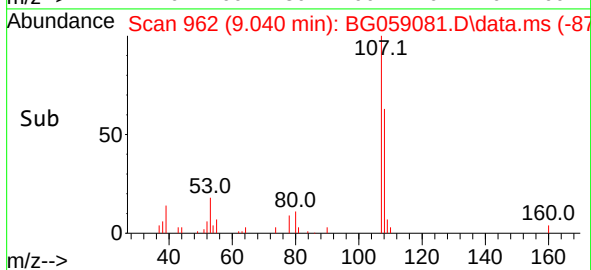
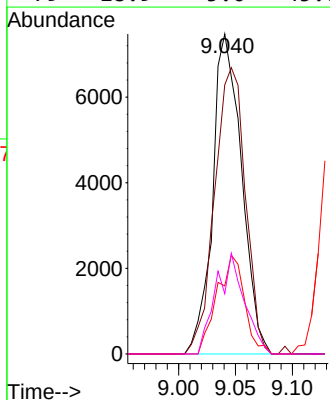
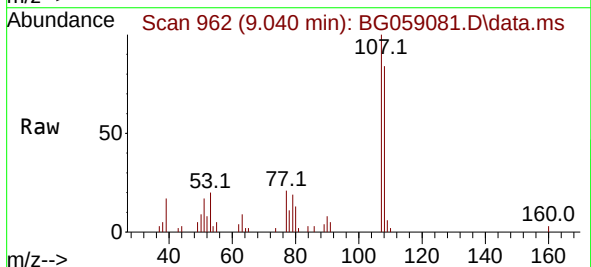
Jodhani

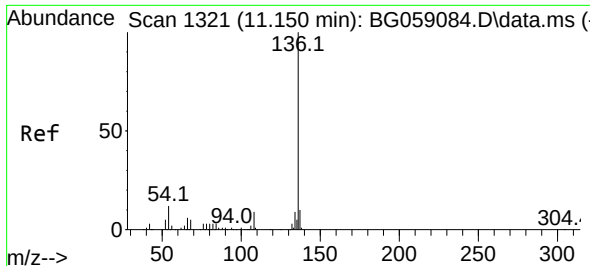
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#20
3+4-Methylphenols
Concen: 4.446 ng
RT: 9.040 min Scan# 962
Delta R.T. -0.012 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Tgt Ion:107 Resp: 13215
Ion Ratio Lower Upper
107 100
108 84.1 65.6 105.6
77 21.3 7.4 47.4
79 18.9 5.0 45.0





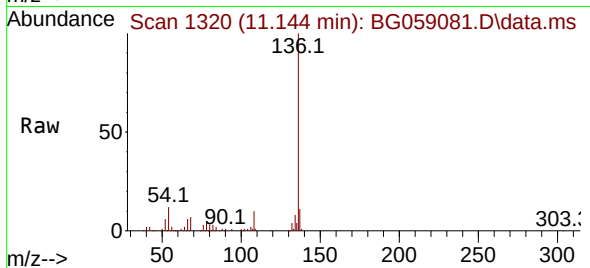
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.144 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

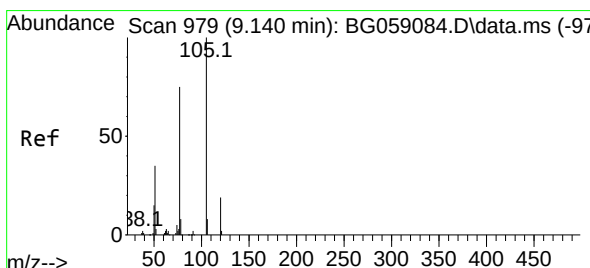
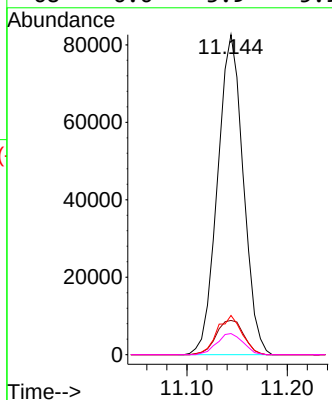


Tgt Ion:136 Resp: 14714
Ion Ratio Lower Upper
136 100
137 10.7 8.1 12.1
54 12.3 9.4 14.2
68 6.6 3.9 5.9#

Manual Integrations
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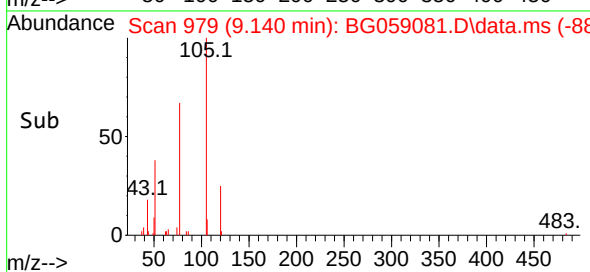
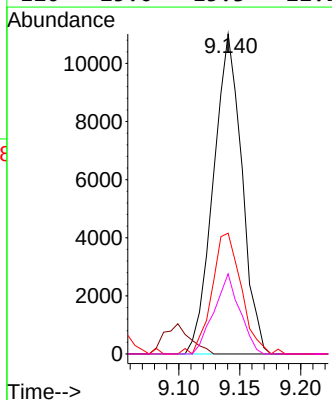
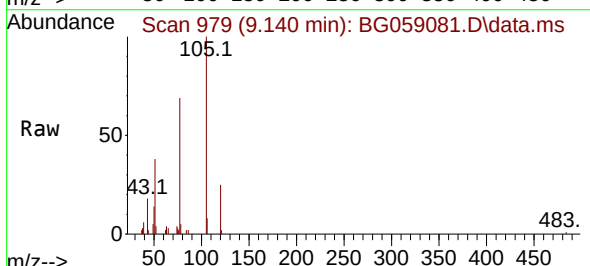
Reviewed By :Yogesh
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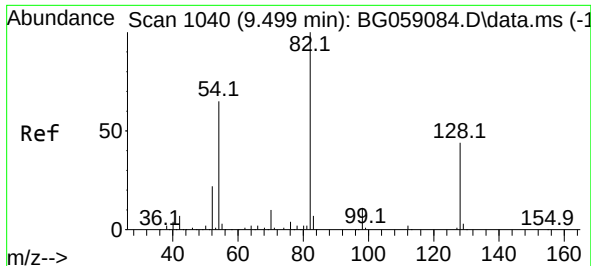
Supervised By :Sohil
Jodhani
09/19/2023



#22
Acetophenone
Concen: 4.728 ng
RT: 9.140 min Scan# 979
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Tgt Ion:105 Resp: 17915
Ion Ratio Lower Upper
105 100
71 0.0 0.0 0.0
51 37.7 27.9 41.9
120 25.0 15.3 22.9#





#23

Nitrobenzene-d5

Concen: 9.314 ng

RT: 9.493 min Scan# 1039

Delta R.T. -0.006 min

Lab File: BG059081.D

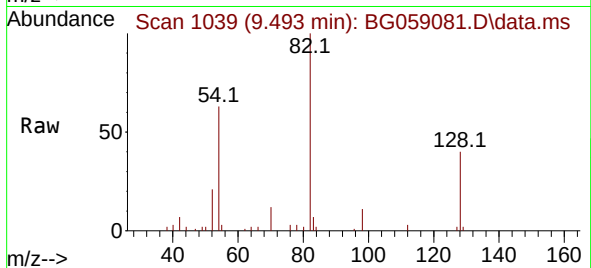
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion:	82	Resp:	2562
Ion	Ratio	Lower	Upper
82	100		
128	39.5	35.0	52.6
54	63.0	51.8	77.6

Manual Integrations

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Reviewed By :Yogesh

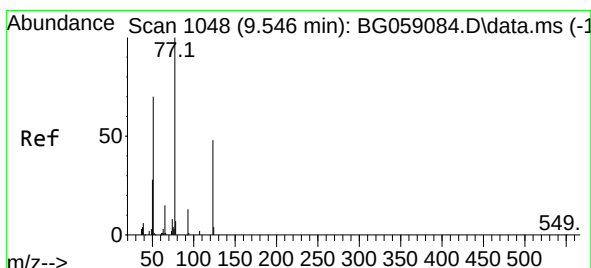
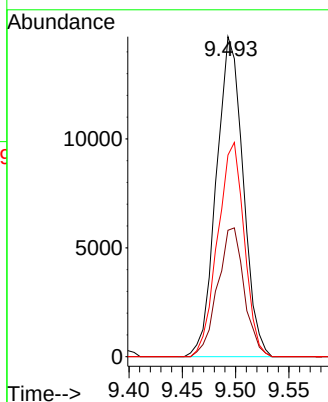
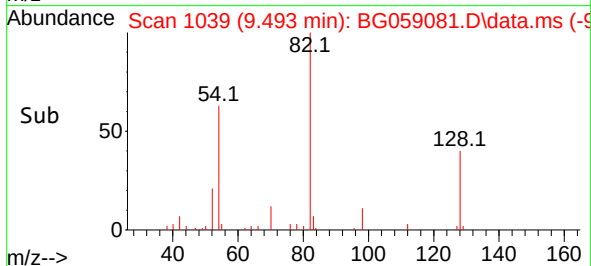
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#24

Nitrobenzene

Concen: 4.460 ng

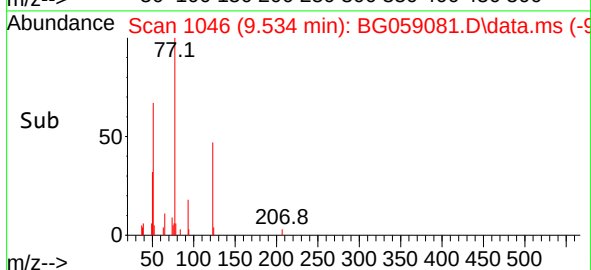
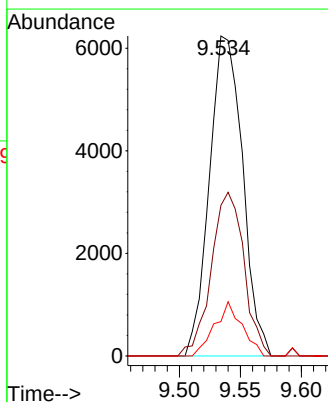
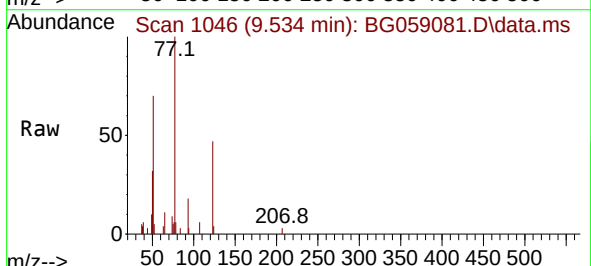
RT: 9.534 min Scan# 1046

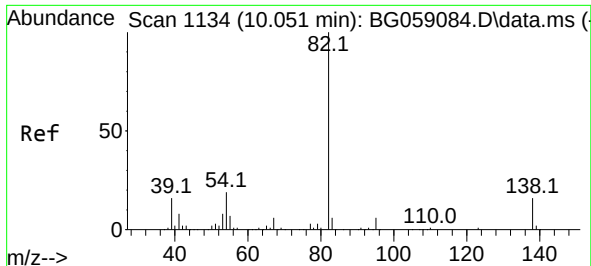
Delta R.T. -0.012 min

Lab File: BG059081.D

Acq: 18 Sep 2023 10:23

Tgt Ion:	77	Resp:	11796
Ion	Ratio	Lower	Upper
77	100		
123	47.1	38.5	57.7
65	10.8	12.0	18.0





#25
Isophorone
Concen: 4.711 ng
RT: 10.045 min Scan# 1134
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

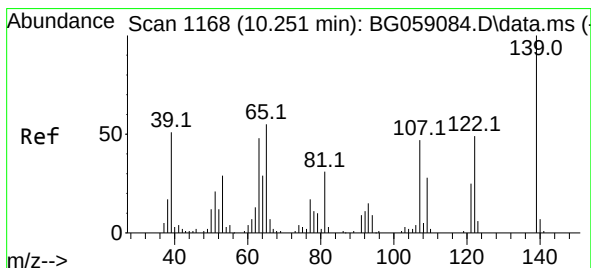
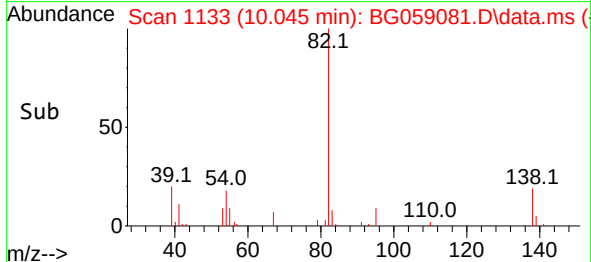
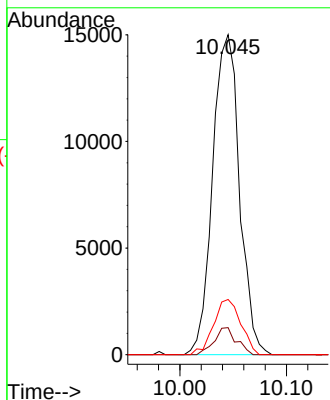
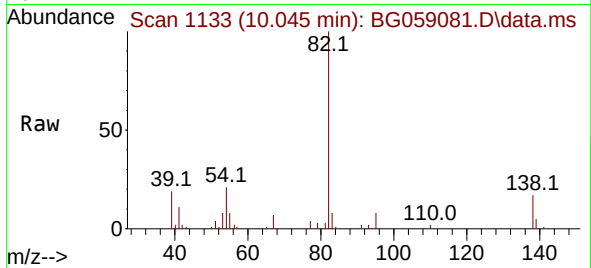
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 26278
Ion Ratio Lower Upper
82 100
95 8.5 5.1 7.7
138 17.3 13.0 19.4

Manual Integrations
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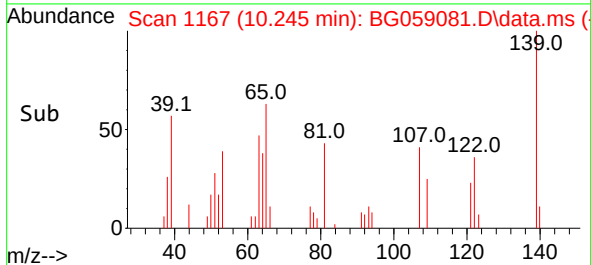
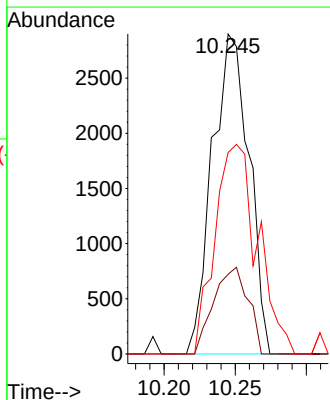
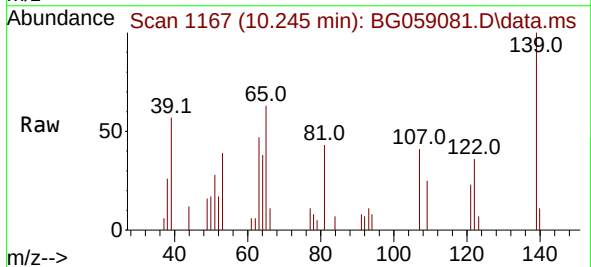
Reviewed By :Yogesh
Patel
09/19/2023

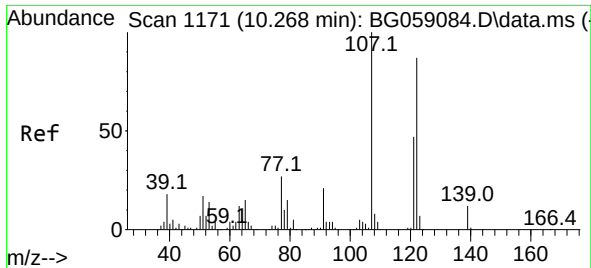
Supervised By :Sohil
Jodhani
09/19/2023



#26
2-Nitrophenol
Concen: 4.264 ng
RT: 10.245 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Tgt Ion:139 Resp: 5200
Ion Ratio Lower Upper
139 100
109 24.9 22.2 33.4
65 62.9 43.8 65.6





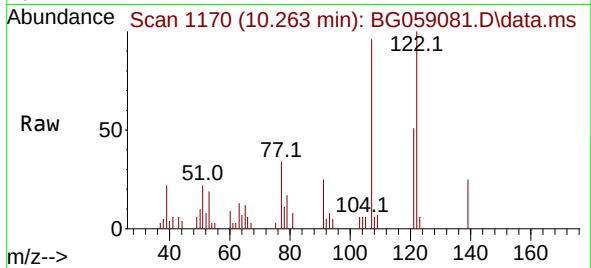
#27
2,4-Dimethylphenol
Concen: 4.866 ng
RT: 10.263 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion:122 Resp: 1126
Ion Ratio Lower Upper
122 100
107 96.2 92.4 138.6
121 51.1 43.8 65.6

Manual Integrations

APPROVED

Reviewed By :Yogesh

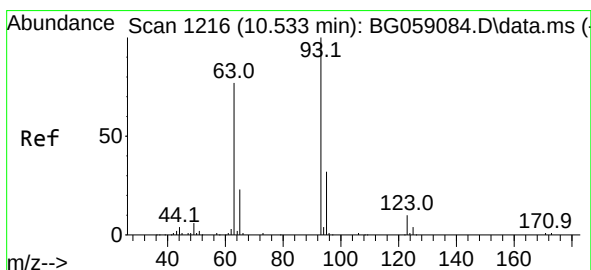
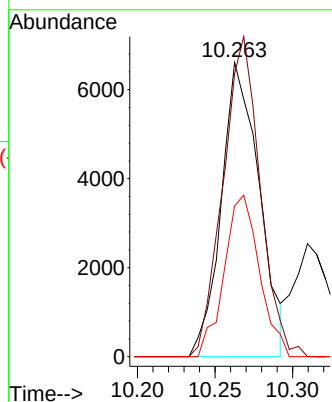
Patel

09/19/2023

Supervised By :Sohil

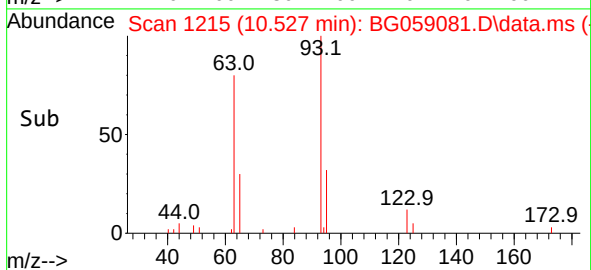
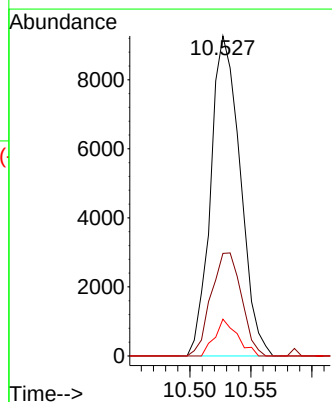
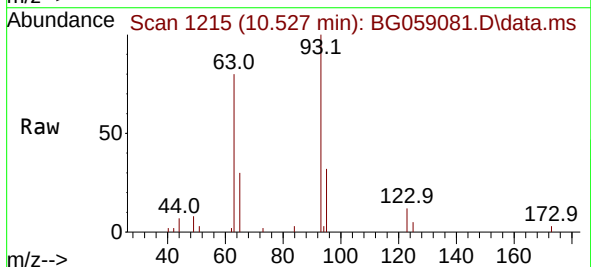
Jodhani

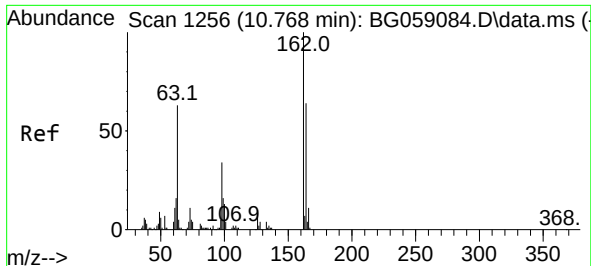
09/19/2023



#28
bis(2-Chloroethoxy)methane
Concen: 4.937 ng
RT: 10.527 min Scan# 1215
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Tgt Ion: 93 Resp: 15628
Ion Ratio Lower Upper
93 100
95 32.0 25.9 38.9
123 11.5 8.0 12.0





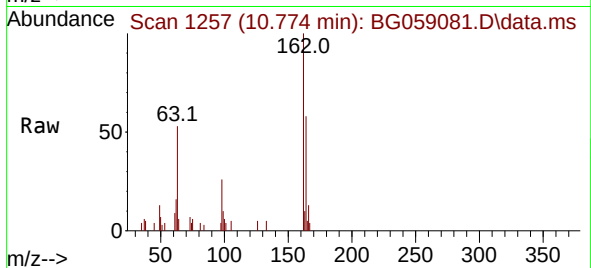
#29
2,4-Dichlorophenol
Concen: 4.666 ng
RT: 10.774 min Scan# 1256
Delta R.T. 0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDIC005



Tgt Ion:162 Resp: 1003
Ion Ratio Lower Upper
162 100
164 58.5 44.5 84.5
98 26.3 13.8 53.8

Manual Integrations
APPROVED

Reviewed By :Yogesh

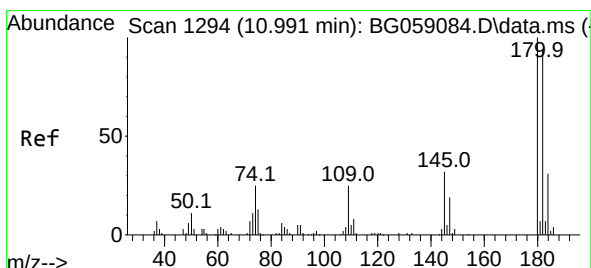
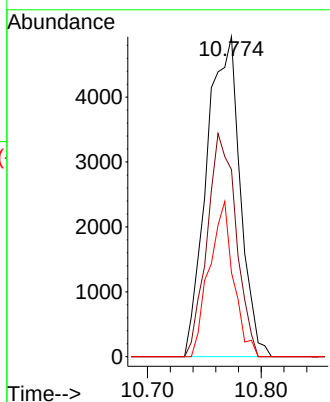
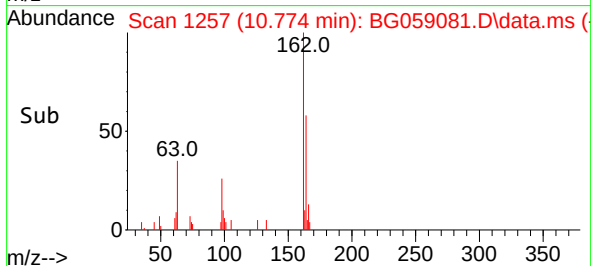
Patel

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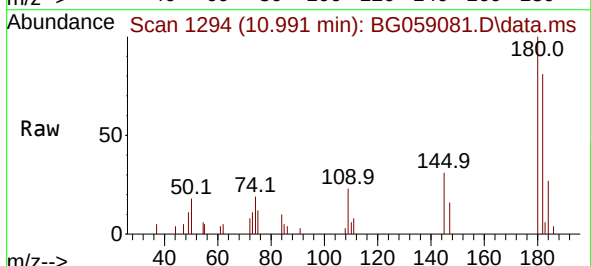
Supervised By :Sohil

Jodhani

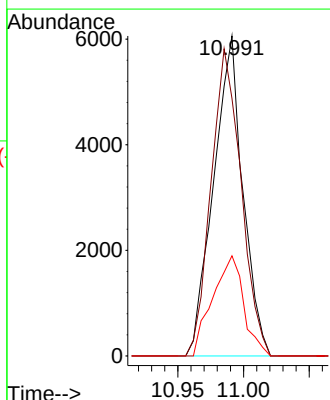
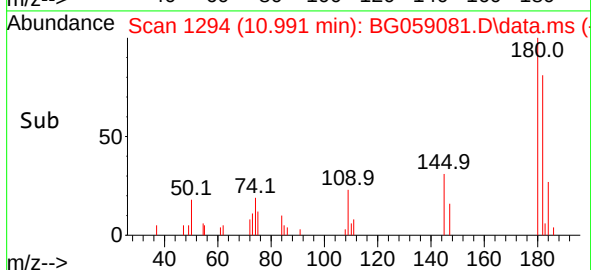
09/19/2023

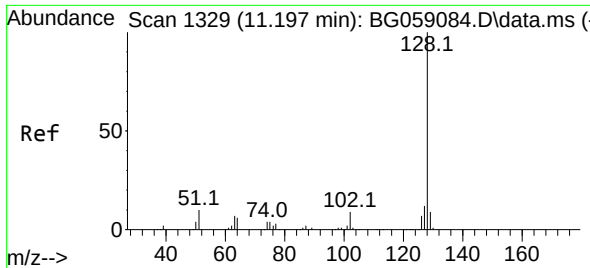


#30
1,2,4-Trichlorobenzene
Concen: 4.527 ng
RT: 10.991 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23



Tgt Ion:180 Resp: 9413
Ion Ratio Lower Upper
180 100
182 80.5 74.9 112.3
145 31.3 25.4 38.0





#31
Naphthalene
Concen: 4.712 ng
RT: 11.197 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDIC005

Tgt Ion:128 Resp: 35440
Ion Ratio Lower Upper
128 100
129 10.6 7.6 11.4
127 11.8 9.8 14.8

Manual Integrations
APPROVED

Reviewed By :Yogesh

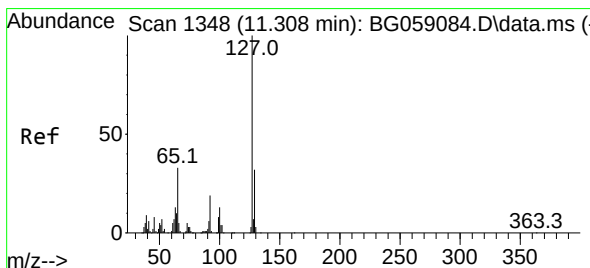
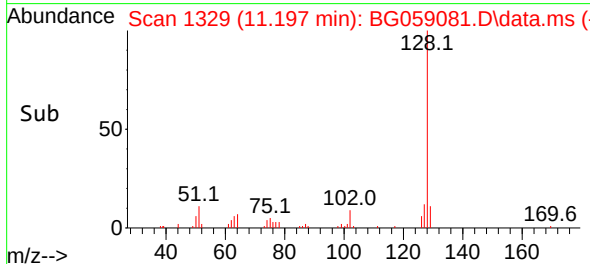
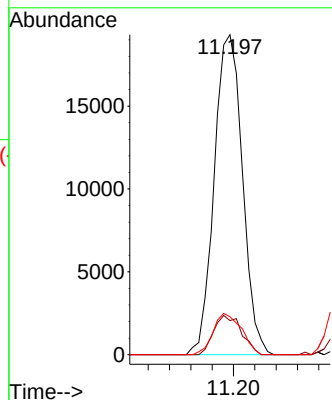
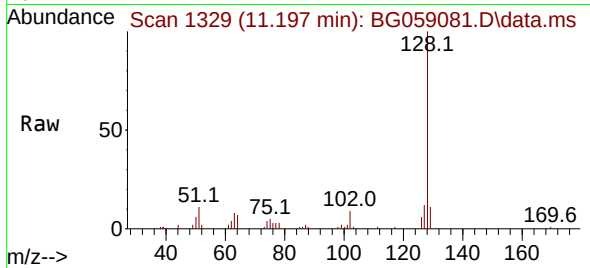
Patel

09/19/2023

Supervised By :Sohil

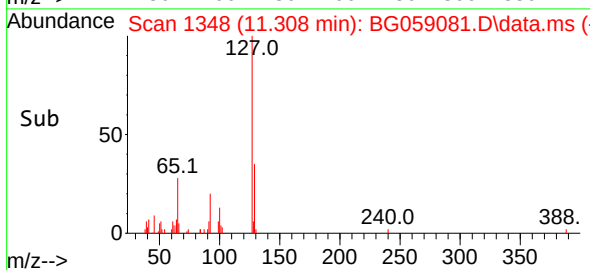
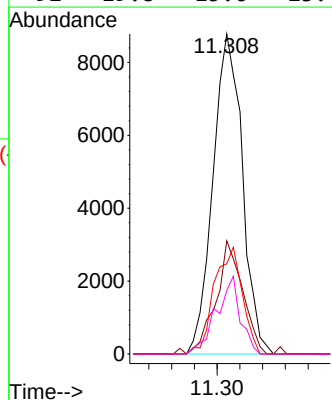
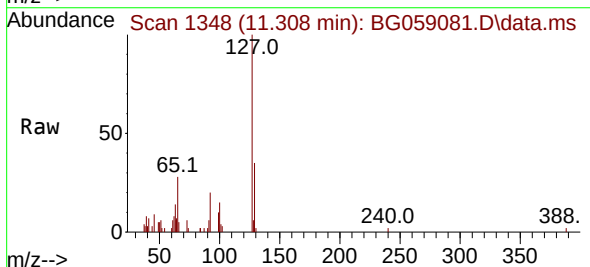
Jodhani

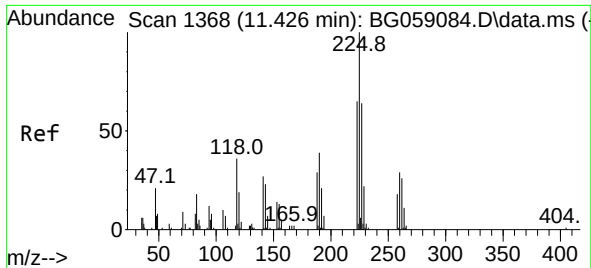
09/19/2023



#33
4-Chloroaniline
Concen: 4.663 ng
RT: 11.308 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

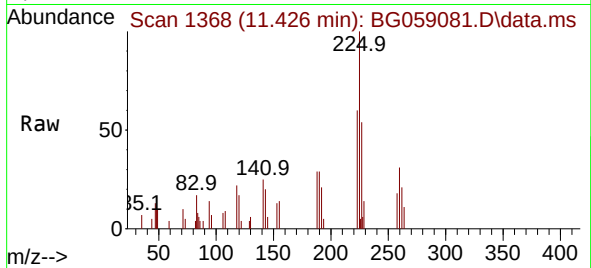
Tgt Ion:127 Resp: 15730
Ion Ratio Lower Upper
127 100
129 35.3 25.6 38.4
65 28.2 26.7 40.1
92 19.8 15.6 23.4





#34
Hexachlorobutadiene
Concen: 5.413 ng
RT: 11.426 min Scan# 111
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

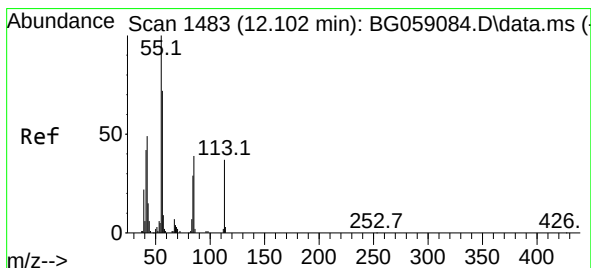
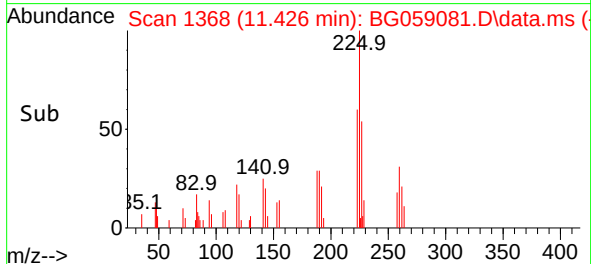
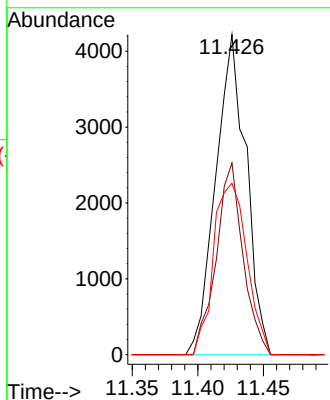


Tgt Ion:225 Resp: 681
Ion Ratio Lower Upper
225 100
223 56.9 54.6 81.8
227 56.1 51.0 76.4

Manual Integrations
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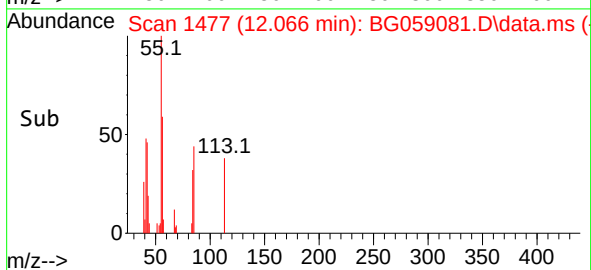
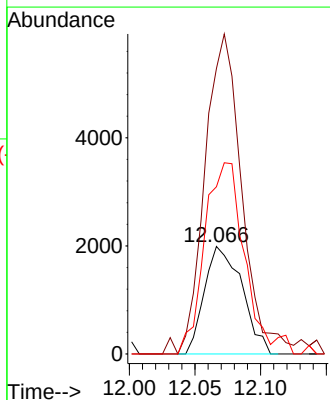
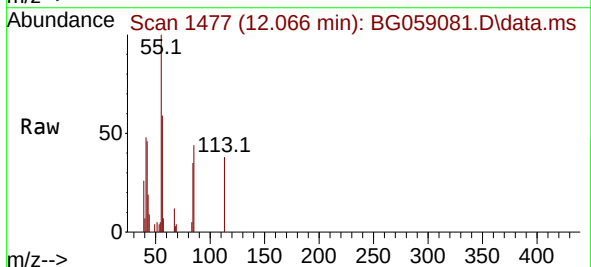
Reviewed By :Yogesh
Patel
09/19/2023

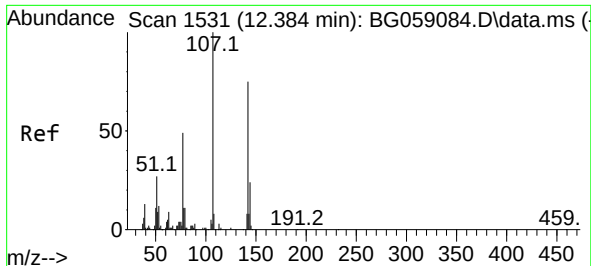
Supervised By :Sohil
Jodhani
09/19/2023



#35
Caprolactam
Concen: 4.684 ng
RT: 12.066 min Scan# 1477
Delta R.T. -0.035 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

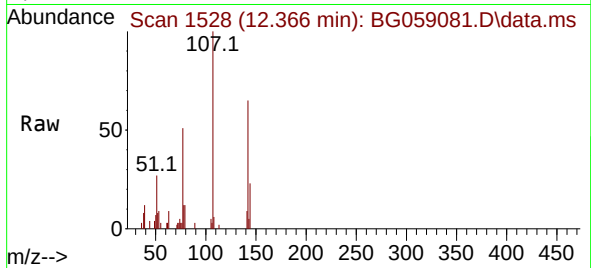
Tgt Ion:113 Resp: 3960
Ion Ratio Lower Upper
113 100
55 265.7 247.7 287.7
56 155.6 171.9 211.9#





#36
4-Chloro-3-methylphenol
Concen: 4.634 ng
RT: 12.366 min Scan# 1160
Delta R.T. -0.018 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

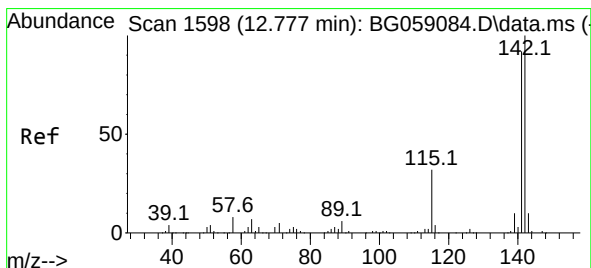
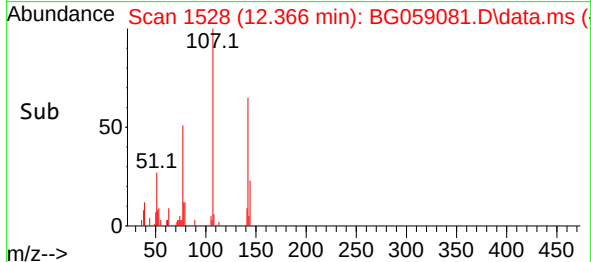
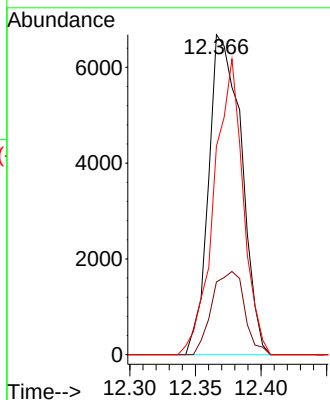
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:107 Resp: 1160
Ion Ratio Lower Upper
107 100
144 22.8 19.4 29.0
142 65.2 60.3 90.5

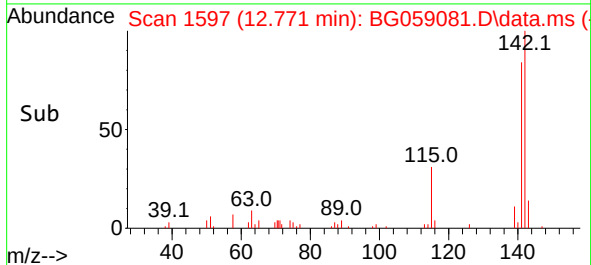
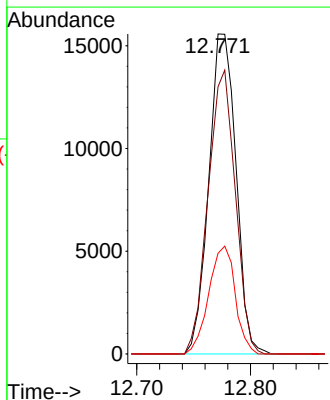
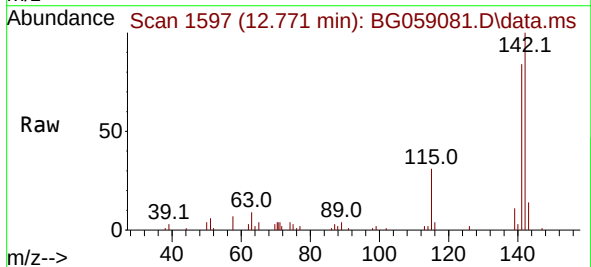
Manual Integrations
APPROVED

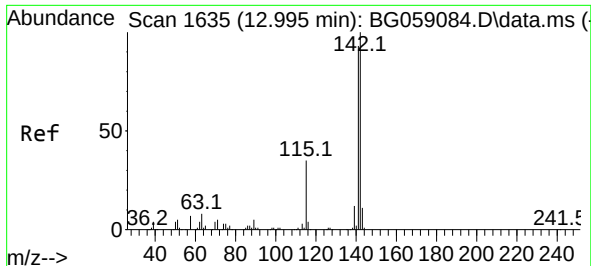
Reviewed By :Yogesh
Patel
09/19/2023
Supervised By :Sohil
Jodhani
09/19/2023



#37
2-Methylnaphthalene
Concen: 4.848 ng
RT: 12.771 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Tgt Ion:142 Resp: 25889
Ion Ratio Lower Upper
142 100
141 83.5 73.5 110.3
115 31.4 25.4 38.2





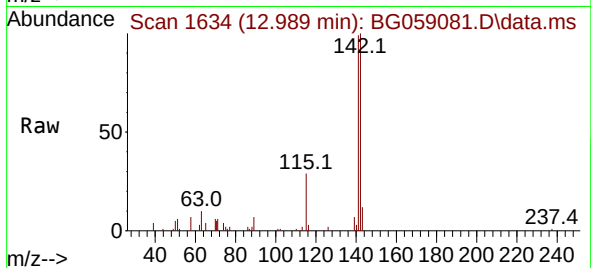
#38
1-Methylnaphthalene
Concen: 4.721 ng m
RT: 12.989 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion:142 Resp: 23748
Ion Ratio Lower Upper
142 100
141 99.2 74.8 112.2
116 2.7 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh

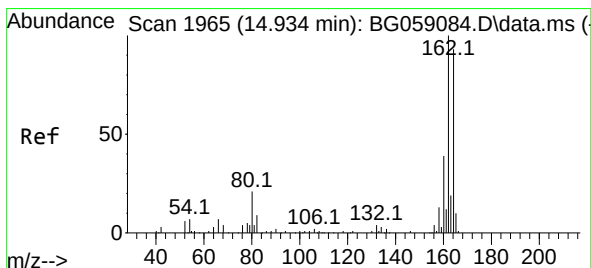
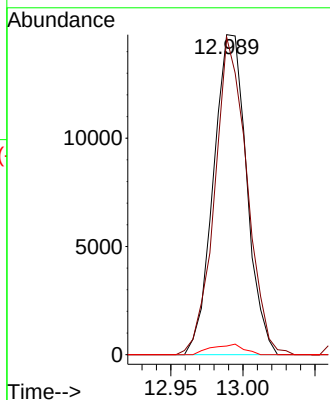
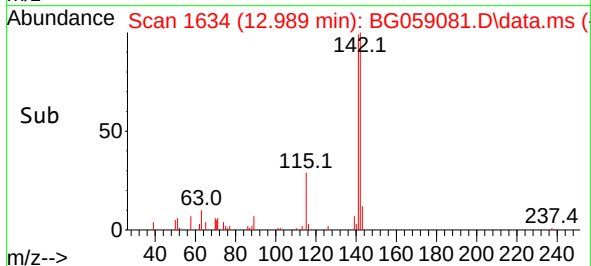
Patel

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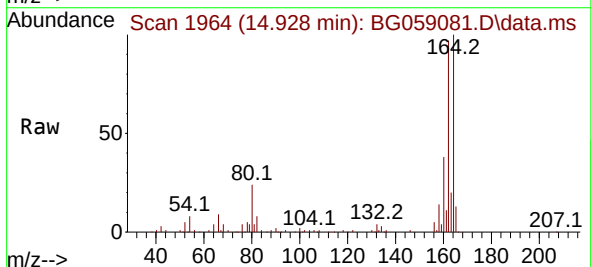
Supervised By :Sohil

Jodhani

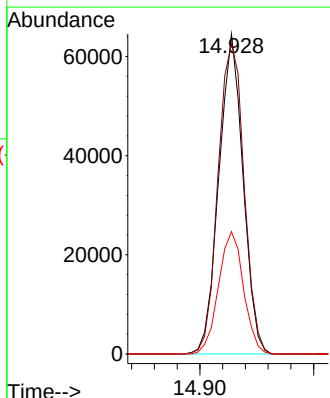
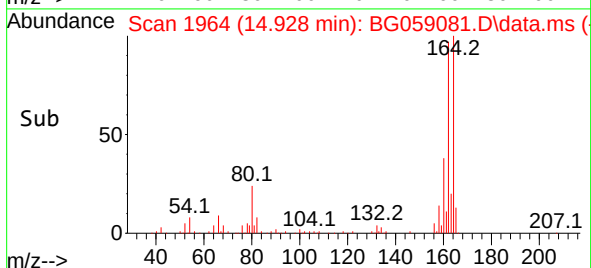
09/19/2023

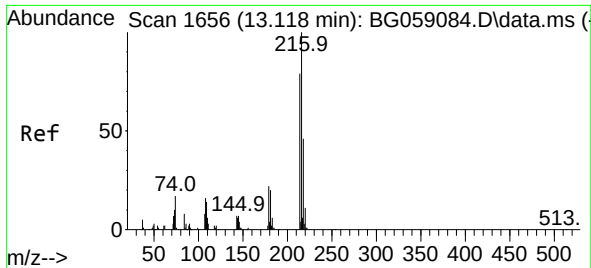


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.928 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23



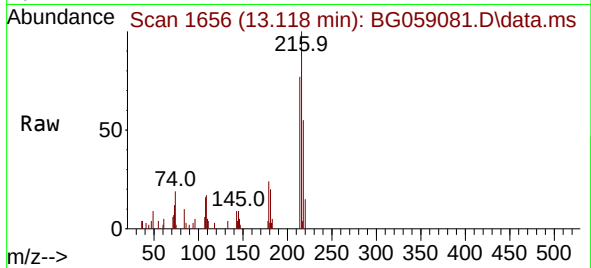
Tgt Ion:164 Resp: 94958
Ion Ratio Lower Upper
164 100
162 97.0 86.2 129.4
160 38.2 33.3 49.9





#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.929 ng
RT: 13.118 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

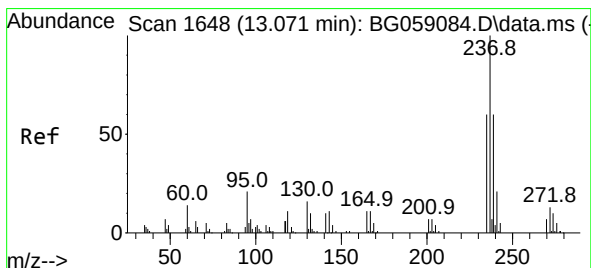
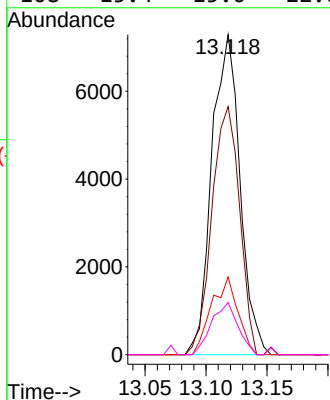
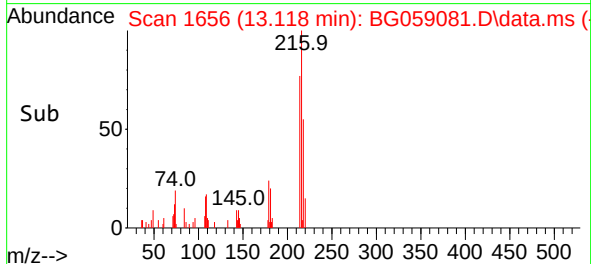


Tgt Ion:216 Resp: 1174
Ion Ratio Lower Upper
216 100
214 76.0 64.0 96.0
179 22.8 17.4 26.0
108 15.4 15.0 22.6

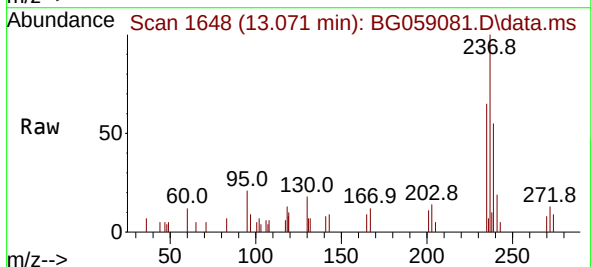
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel
09/19/2023

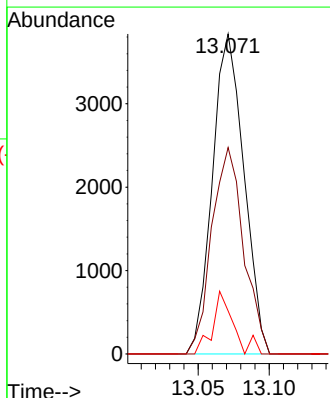
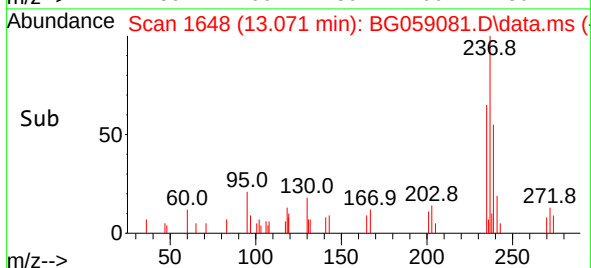
Supervised By :Sohil
Jodhani
09/19/2023

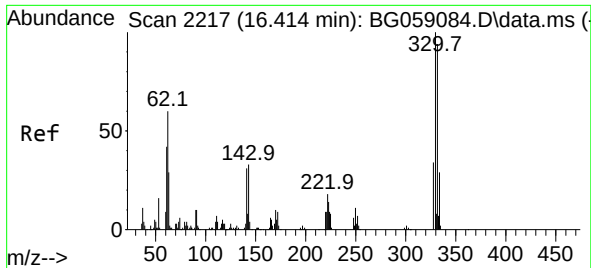


#41
Hexachlorocyclopentadiene
Concen: 4.545 ng
RT: 13.071 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23



Tgt Ion:237 Resp: 5912
Ion Ratio Lower Upper
237 100
235 64.5 40.2 80.2
272 13.4 0.0 32.8





#42
2,4,6-Tribromophenol
Concen: 9.087 ng
RT: 16.408 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion:330 Resp: 992
Ion Ratio Lower Upper
330 100
332 97.4 76.7 115.1
141 32.3 27.3 40.9

Manual Integrations
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Reviewed By :Yogesh

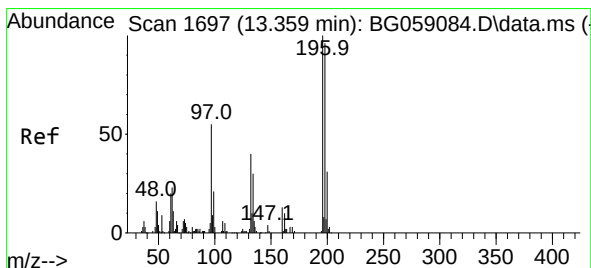
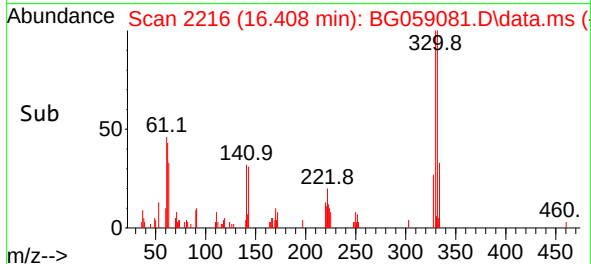
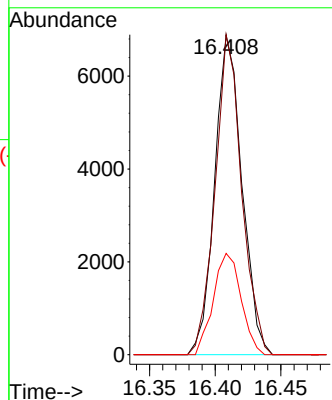
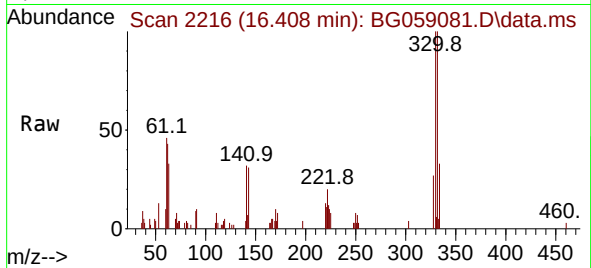
Patel

09/19/2023

Supervised By :Sohil

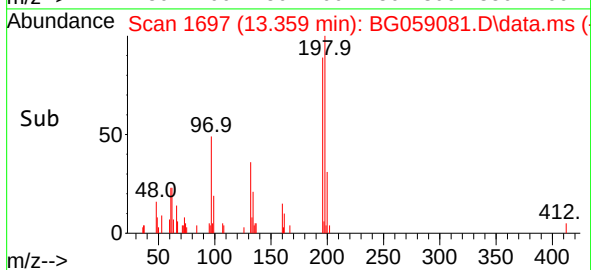
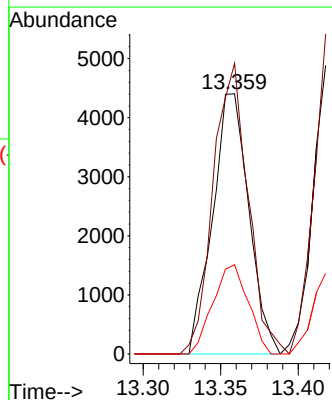
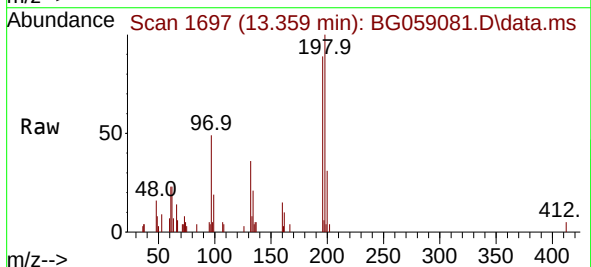
Jodhani

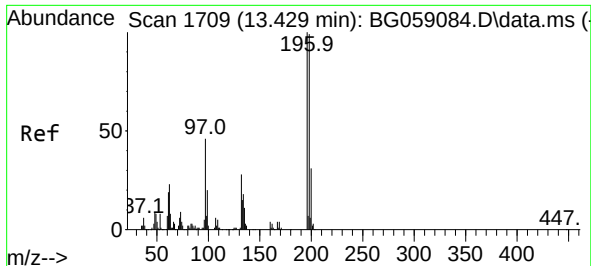
09/19/2023



#43
2,4,6-Trichlorophenol
Concen: 4.126 ng
RT: 13.359 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Tgt Ion:196 Resp: 7190
Ion Ratio Lower Upper
196 100
198 111.7 76.5 114.7
200 34.3 25.0 37.6





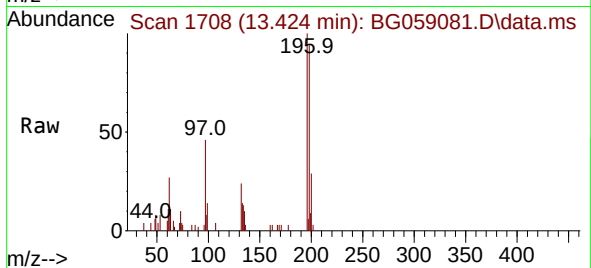
#44
2,4,5-Trichlorophenol
Concen: 4.547 ng
RT: 13.424 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion:196 Resp: 940
Ion Ratio Lower Upper
196 100
198 93.9 79.4 119.2
97 46.1 36.9 55.3
132 23.8 22.2 33.2

Manual Integrations

APPROVED

Reviewed By :Yogesh

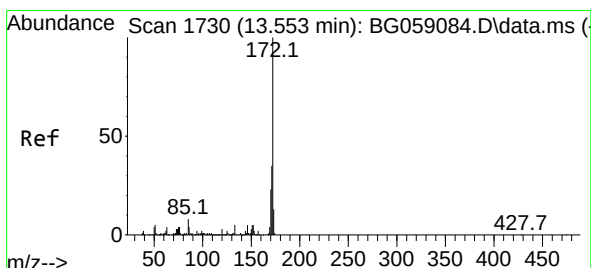
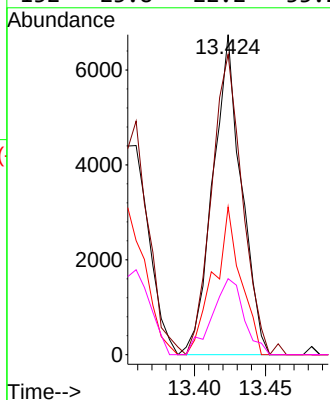
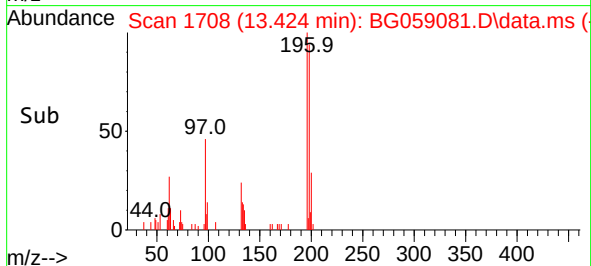
Patel

09/19/2023

Supervised By :Sohil

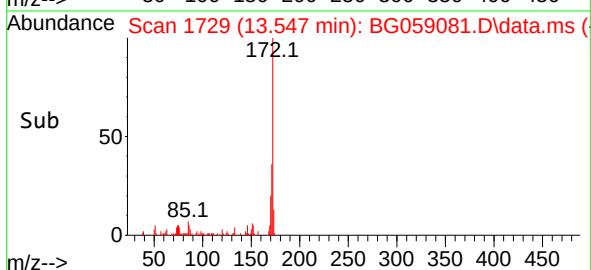
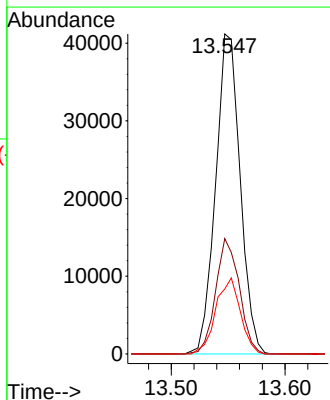
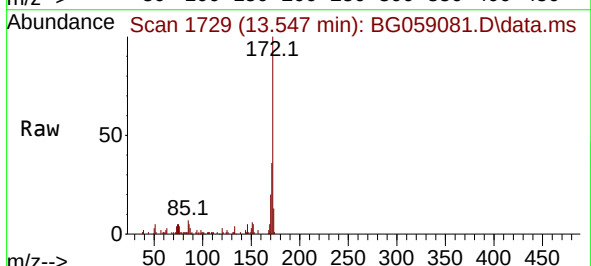
Jodhani

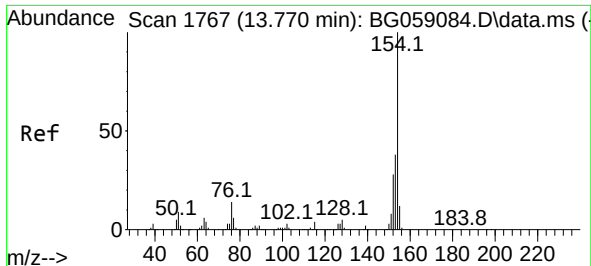
09/19/2023



#45
2-Fluorobiphenyl
Concen: 9.716 ng
RT: 13.547 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Tgt Ion:172 Resp: 61792
Ion Ratio Lower Upper
172 100
171 36.1 28.1 42.1
170 20.3 18.4 27.6





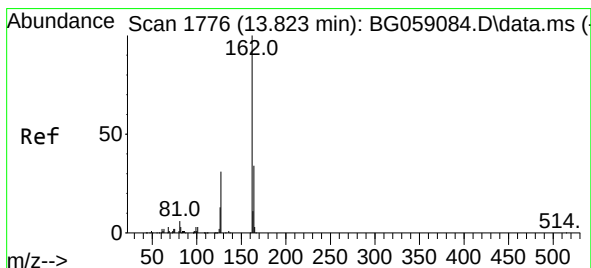
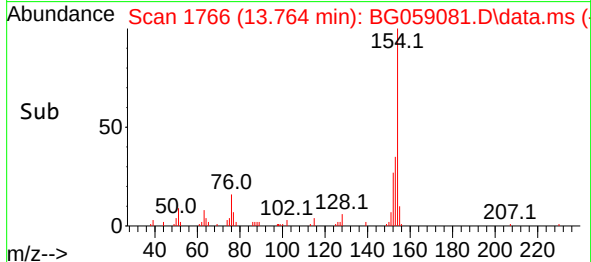
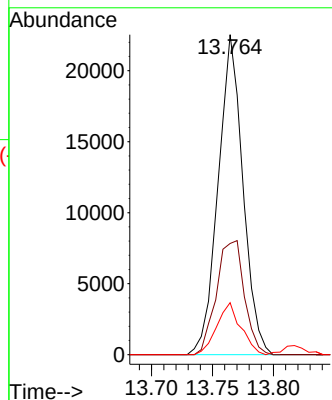
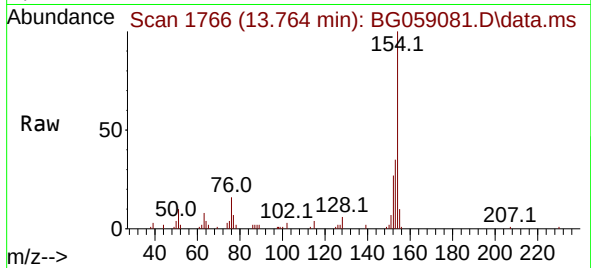
#46
1,1'-Biphenyl
Concen: 4.739 ng
RT: 13.764 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:154 Resp: 3180
Ion Ratio Lower Upper
154 100
153 34.8 18.3 58.3
76 16.2 0.0 33.7

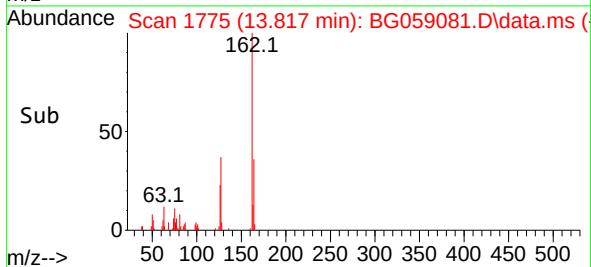
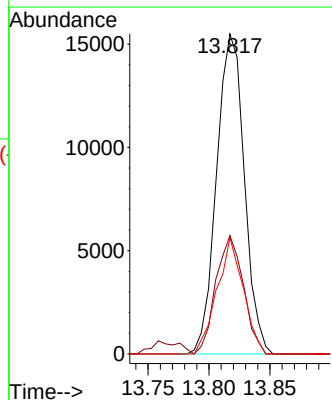
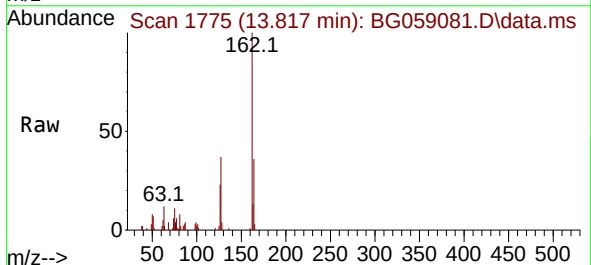
Manual Integrations
APPROVED

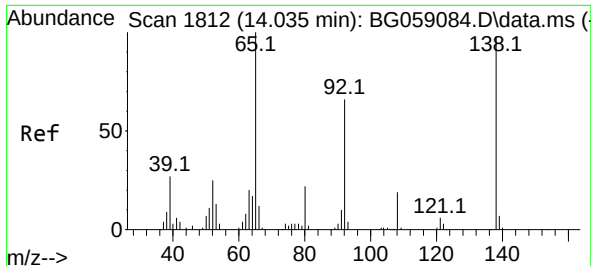
Reviewed By :Yogesh
Patel
09/19/2023
Supervised By :Sohil
Jodhani
09/19/2023



#47
2-Chloronaphthalene
Concen: 4.702 ng
RT: 13.817 min Scan# 1775
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Tgt Ion:162 Resp: 24528
Ion Ratio Lower Upper
162 100
127 37.0 28.2 42.2
164 36.4 27.5 41.3





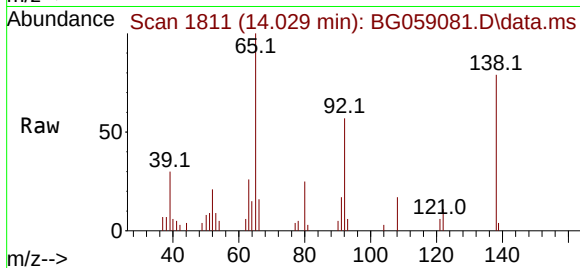
#48
2-Nitroaniline
Concen: 4.139 ng
RT: 14.029 min Scan# 1811
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion: 65 Resp: 784
Ion Ratio Lower Upper
65 100
92 57.2 53.0 79.6
138 78.8 78.6 117.8

Manual Integrations

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Reviewed By :Yogesh

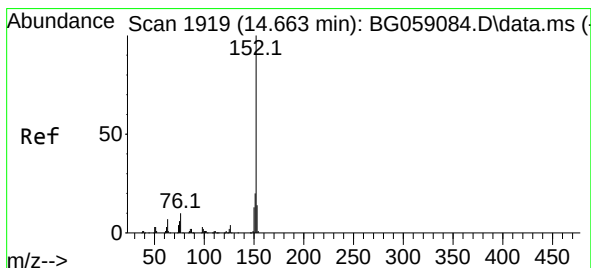
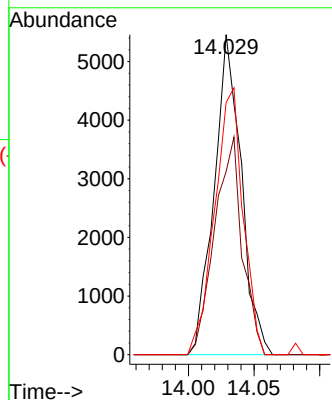
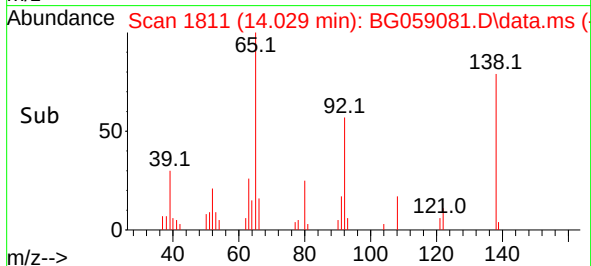
Patel

09/19/2023

Supervised By :Sohil

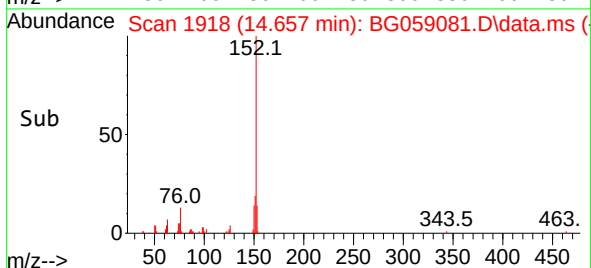
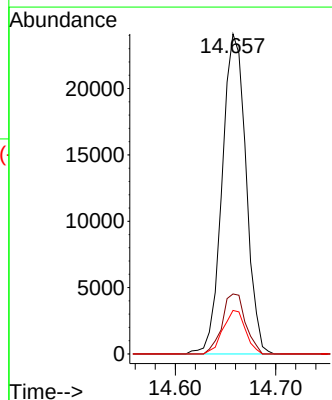
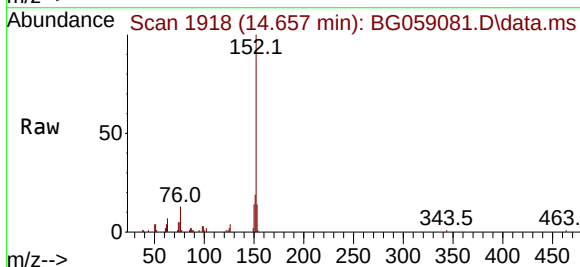
Jodhani

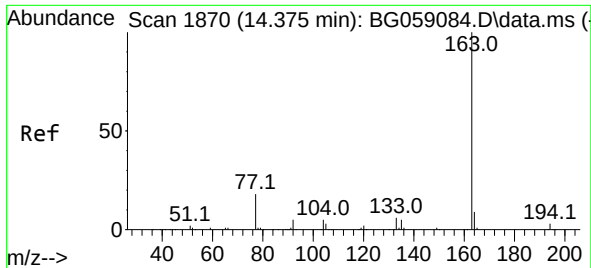
09/19/2023



#49
Acenaphthylene
Concen: 4.613 ng
RT: 14.657 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Tgt Ion:152 Resp: 39802
Ion Ratio Lower Upper
152 100
151 18.7 15.7 23.5
153 13.6 11.2 16.8





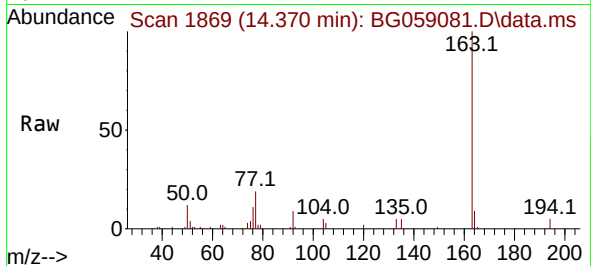
#50
Dimethylphthalate
Concen: 4.862 ng
RT: 14.370 min Scan# 1869
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion:163 Resp: 35600
Ion Ratio Lower Upper
163 100
194 4.8 2.7 4.1
164 9.3 7.3 10.9

Manual Integrations
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Reviewed By :Yogesh

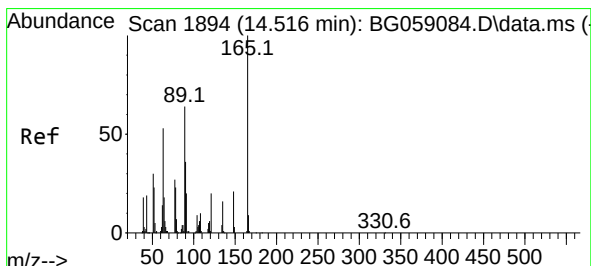
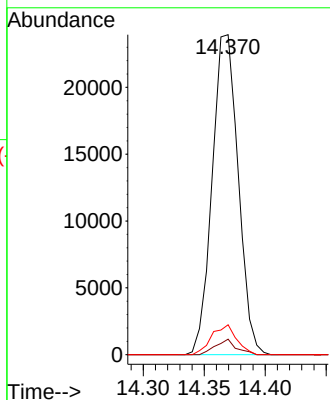
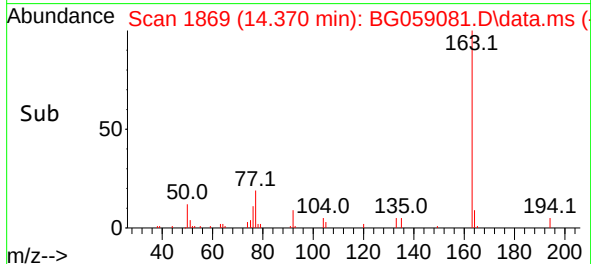
Patel

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Supervised By :Sohil

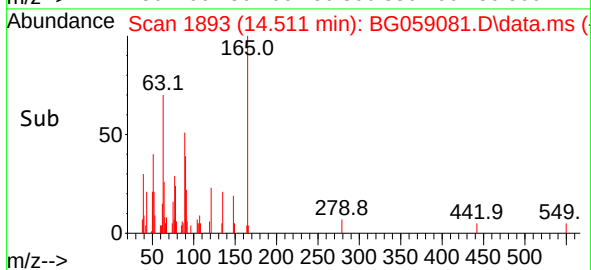
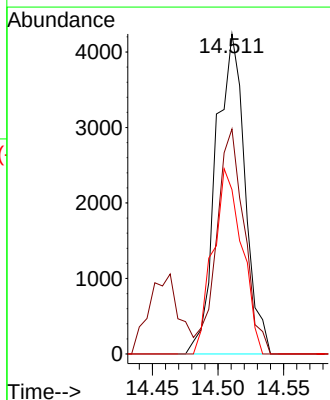
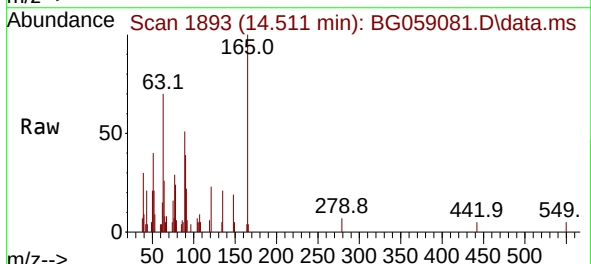
Jodhani

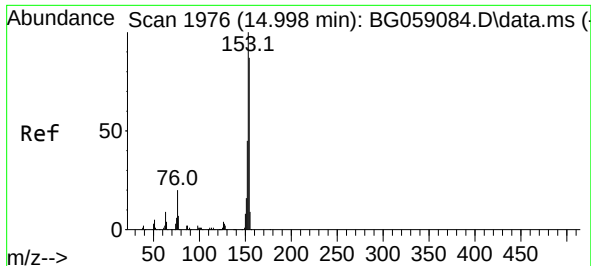
09/19/2023



#51
2,6-Dinitrotoluene
Concen: 4.413 ng
RT: 14.511 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Tgt Ion:165 Resp: 6512
Ion Ratio Lower Upper
165 100
63 70.3 53.0 79.6
89 51.4 51.4 77.0





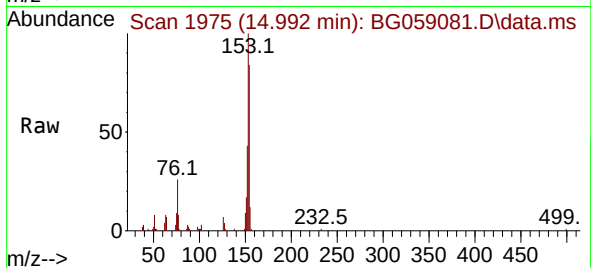
#52
Acenaphthene
Concen: 4.649 ng
RT: 14.992 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDIC005



Tgt Ion:154 Resp: 2282
Ion Ratio Lower Upper
154 100
153 119.6 92.4 138.6
152 51.7 41.6 62.4

Manual Integrations
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Reviewed By :Yogesh

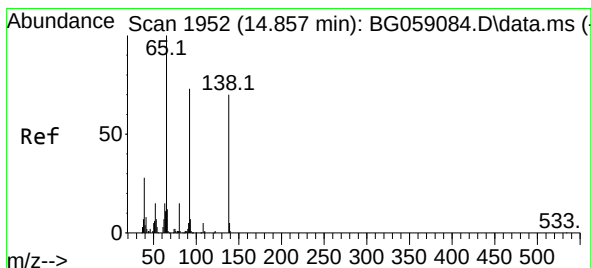
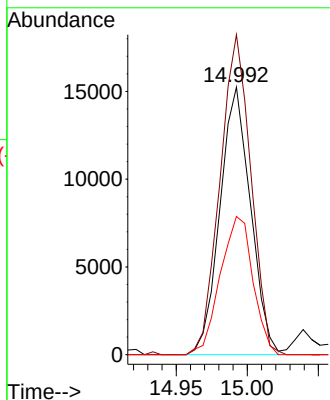
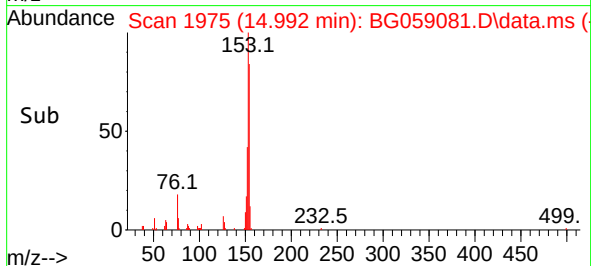
Patel

09/19/2023

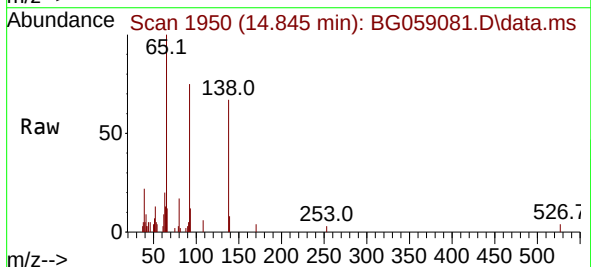
Supervised By :Sohil

Jodhani

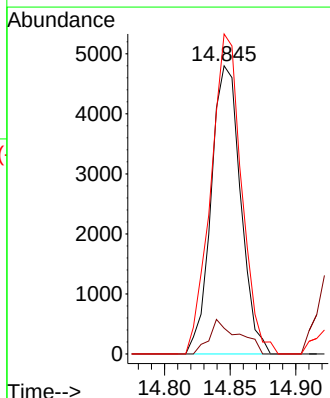
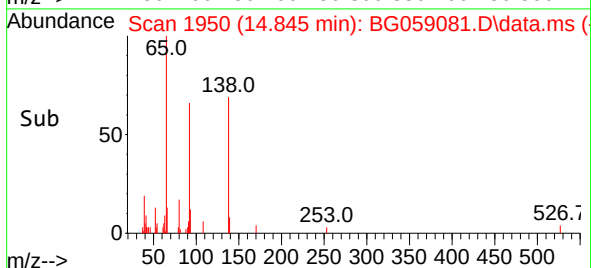
09/19/2023

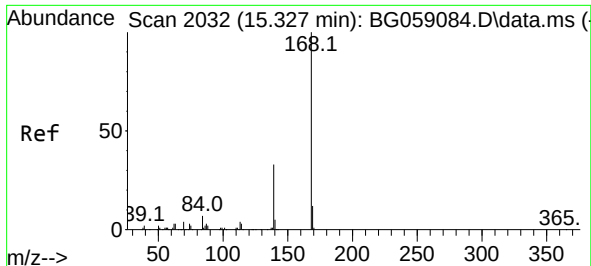


#53
3-Nitroaniline
Concen: 4.314 ng
RT: 14.845 min Scan# 1950
Delta R.T. -0.012 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23



Tgt Ion:138 Resp: 7492
Ion Ratio Lower Upper
138 100
108 8.9 6.2 9.2
92 111.1 84.2 126.4





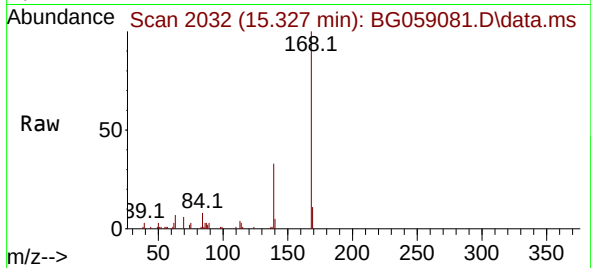
#55
Dibenzofuran
Concen: 4.661 ng
RT: 15.327 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion:168 Resp: 39692
Ion Ratio Lower Upper
168 100
139 33.5 26.7 40.1
169 11.0 9.8 14.8

Manual Integrations

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Reviewed By :Yogesh

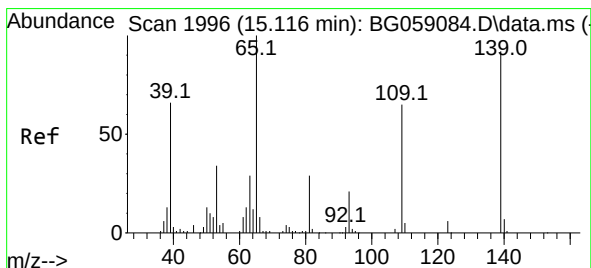
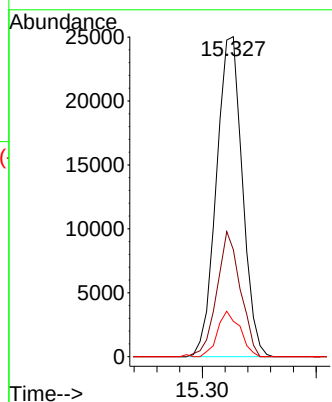
Patel

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Supervised By :Sohil

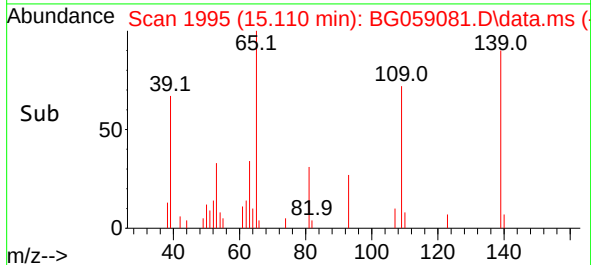
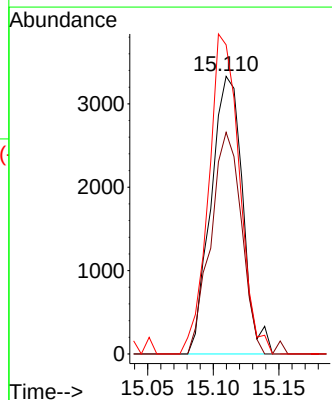
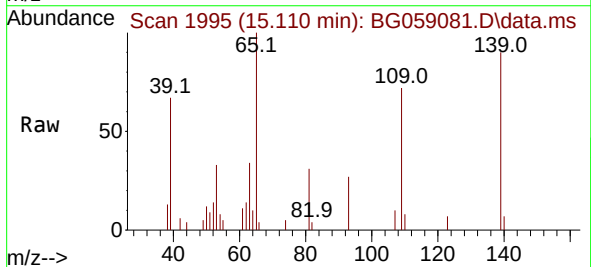
Jodhani

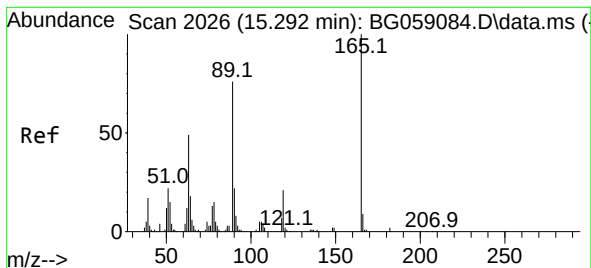
09/19/2023



#56
4-Nitrophenol
Concen: 4.139 ng
RT: 15.110 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Tgt Ion:139 Resp: 5580
Ion Ratio Lower Upper
139 100
109 79.8 50.1 90.1
65 111.4 89.1 129.1





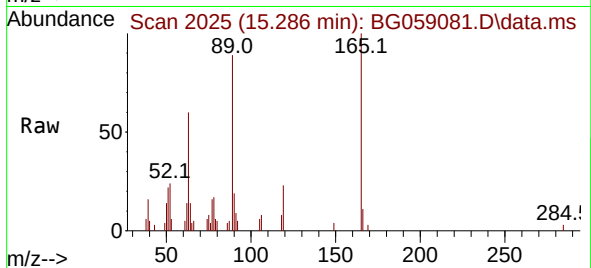
#57
2,4-Dinitrotoluene
Concen: 3.940 ng
RT: 15.286 min Scan# 2025
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion:165 Resp: 7840
Ion Ratio Lower Upper
165 100
63 60.2 38.9 58.3
89 89.2 60.7 91.1
182 0.0 1.6 2.4

Manual Integrations
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Reviewed By :Yogesh

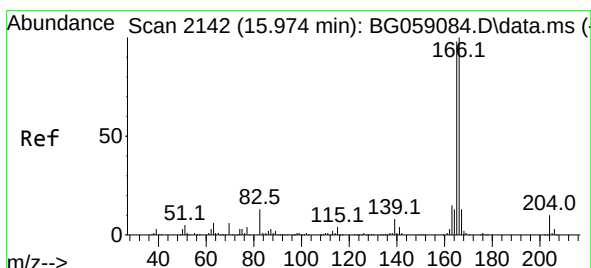
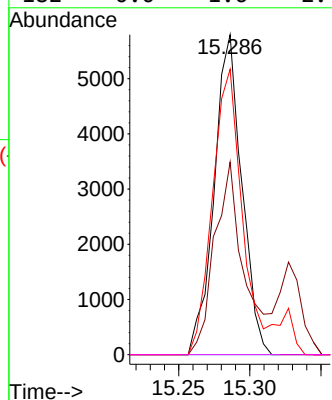
Patel

09/19/2023

Supervised By :Sohil

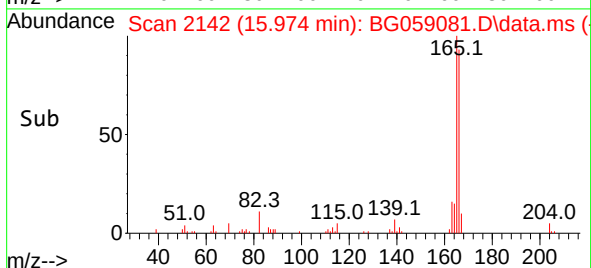
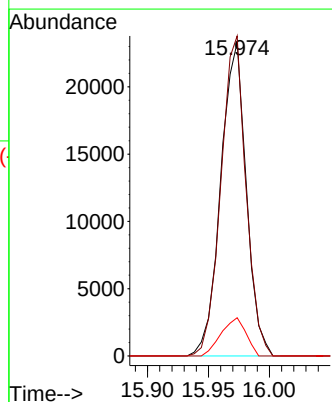
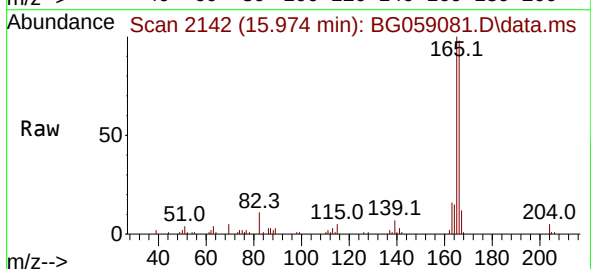
Jodhani

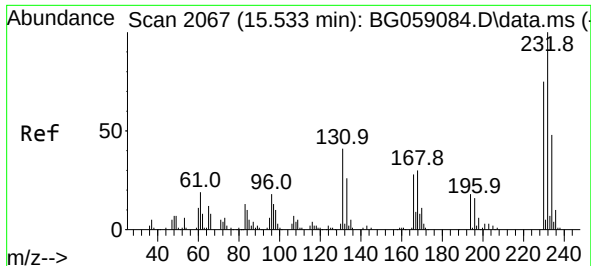
09/19/2023



#58
Fluorene
Concen: 4.853 ng
RT: 15.974 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

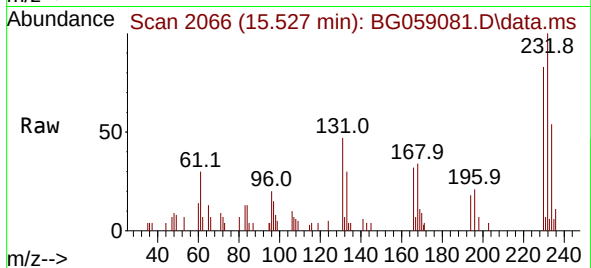
Tgt Ion:166 Resp: 33986
Ion Ratio Lower Upper
166 100
165 102.0 78.3 117.5
167 12.2 10.2 15.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 4.312 ng
RT: 15.527 min Scan# 2066
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

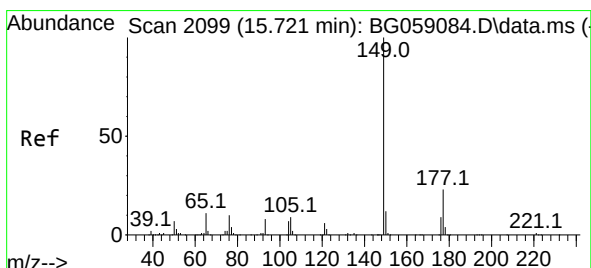
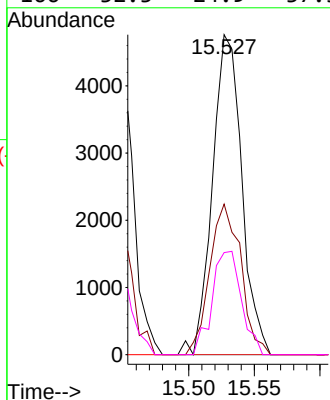
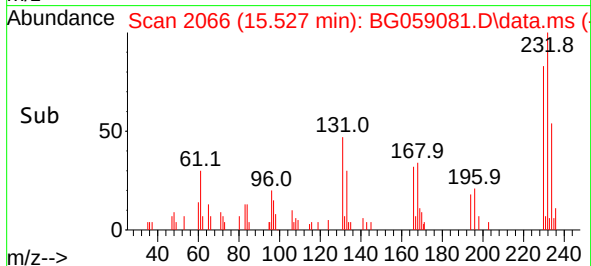
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



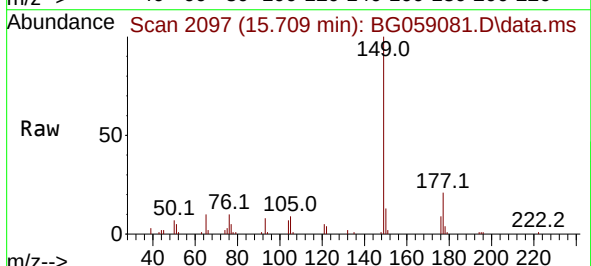
Tgt Ion:232 Resp: 7392
Ion Ratio Lower Upper
232 100
131 49.9 34.7 52.1
130 0.0 1.9 2.9
166 32.3 24.9 37.3

Manual Integrations
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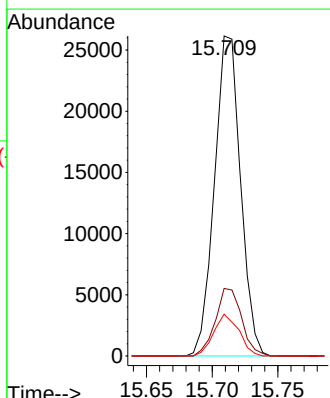
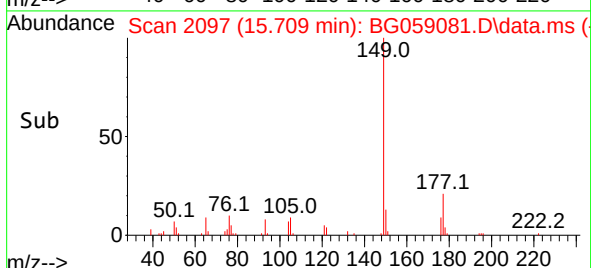
Reviewed By :Yogesh
Patel
09/19/2023
Supervised By :Sohil
Jodhani
09/19/2023

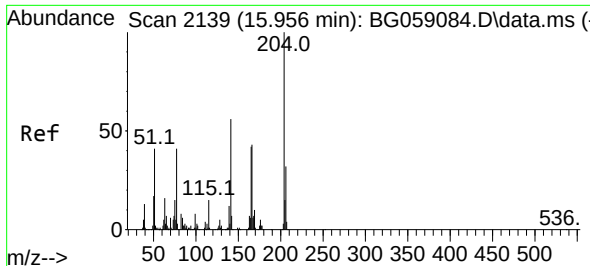


#60
Diethylphthalate
Concen: 4.965 ng
RT: 15.709 min Scan# 2097
Delta R.T. -0.012 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23



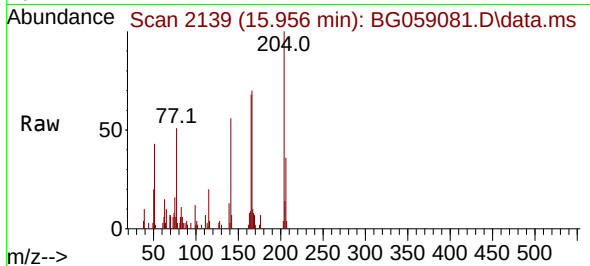
Tgt Ion:149 Resp: 36148
Ion Ratio Lower Upper
149 100
177 21.1 18.2 27.4
150 13.0 9.7 14.5





#61
4-Chlorophenyl-phenylether
Concen: 4.512 ng
RT: 15.956 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

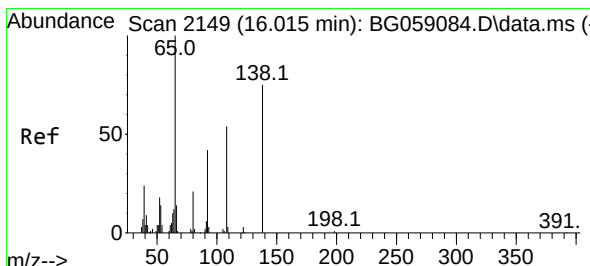
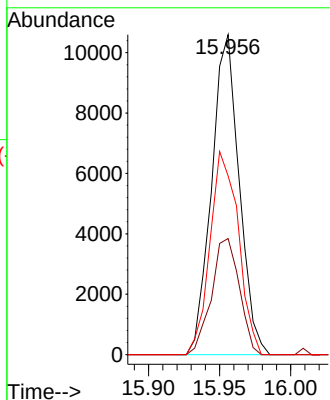
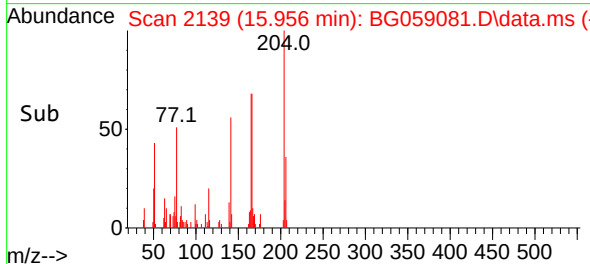


Tgt Ion:204 Resp: 1429
Ion Ratio Lower Upper
204 100
206 36.3 25.9 38.9
141 55.8 44.7 67.1

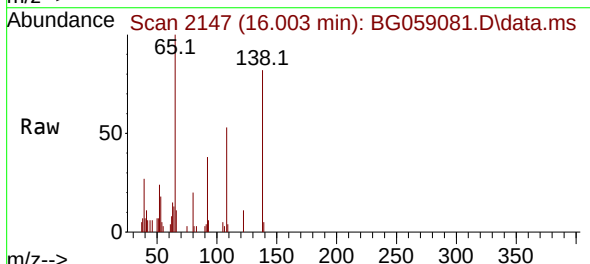
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel
09/19/2023

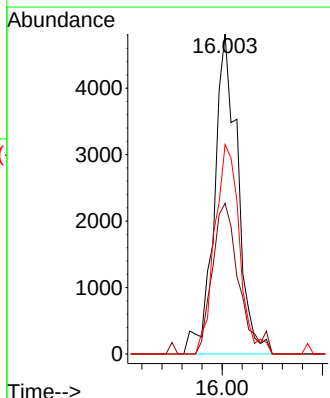
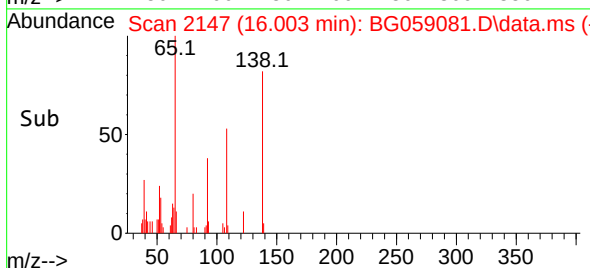
Supervised By :Sohil
Jodhani
09/19/2023

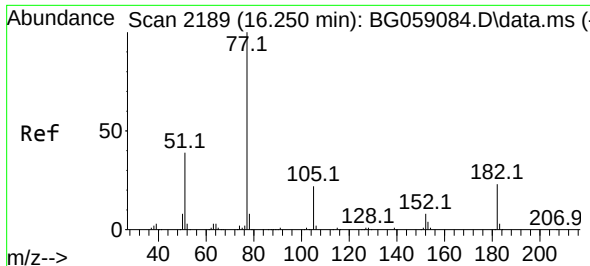


#62
4-Nitroaniline
Concen: 4.583 ng
RT: 16.003 min Scan# 2147
Delta R.T. -0.012 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23



Tgt Ion:138 Resp: 7794
Ion Ratio Lower Upper
138 100
92 47.1 35.8 75.8
108 65.4 50.5 90.5





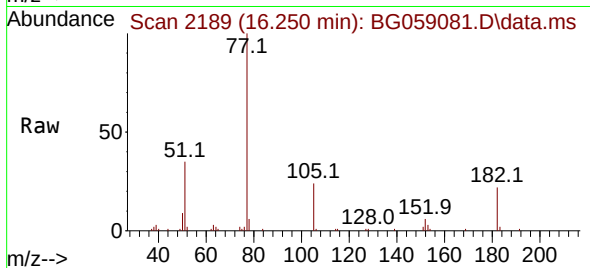
#63
Azobenzene
Concen: 4.753 ng
RT: 16.250 min Scan# 2189
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion: 77 Resp: 3405
Ion Ratio Lower Upper
77 100
182 21.9 2.9 42.9
105 23.6 2.4 42.4
51 34.7 19.1 59.1

Manual Integrations

APPROVED

Reviewed By :Yogesh

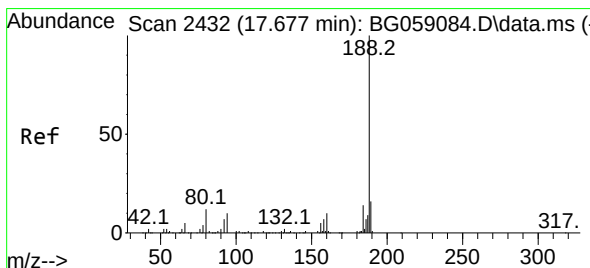
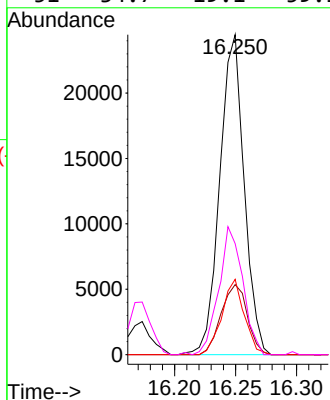
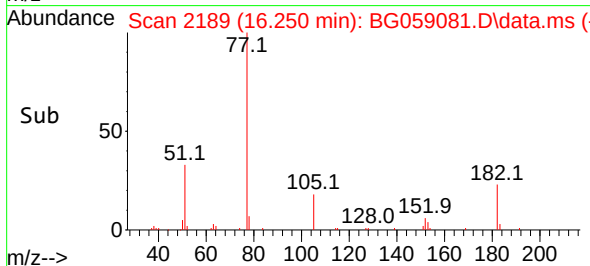
Patel

09/19/2023

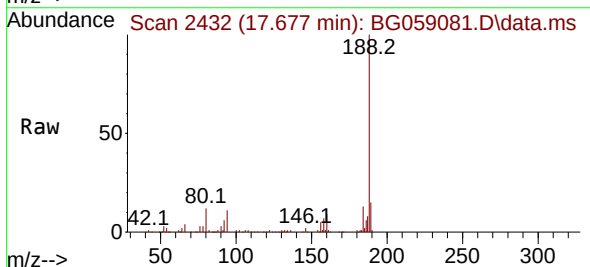
Supervised By :Sohil

Jodhani

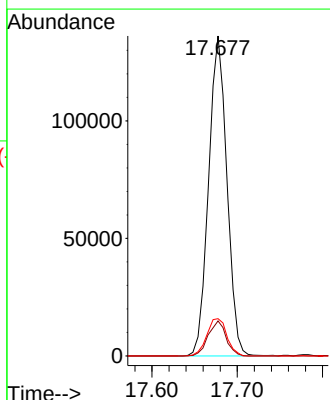
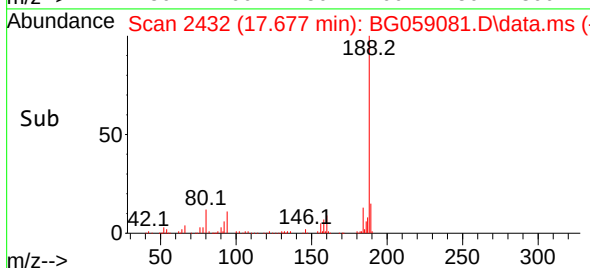
09/19/2023

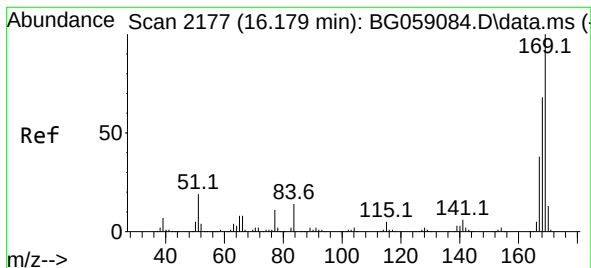


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.677 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23



Tgt Ion:188 Resp: 203640
Ion Ratio Lower Upper
188 100
94 11.0 7.8 11.8
80 11.7 9.6 14.4





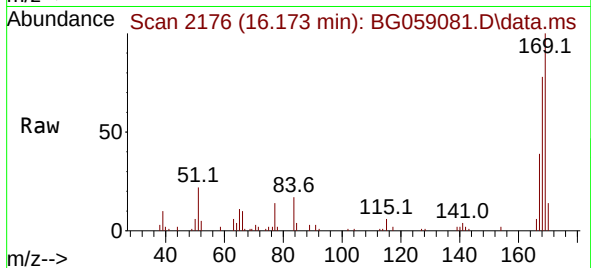
#66
n-Nitrosodiphenylamine
Concen: 4.514 ng
RT: 16.173 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion:169 Resp: 27279
Ion Ratio Lower Upper
169 100
168 78.1 54.7 82.1
167 39.2 30.4 45.6

Manual Integrations

APPROVED

Reviewed By :Yogesh

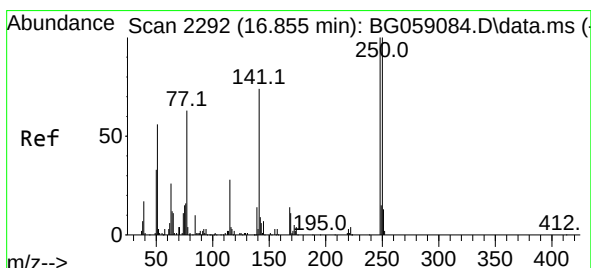
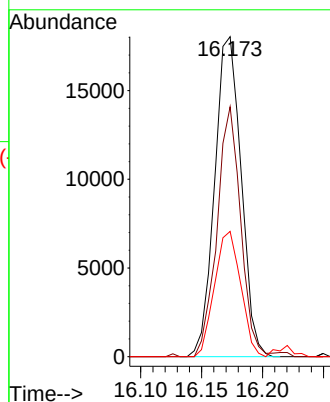
Patel

09/19/2023

Supervised By :Sohil

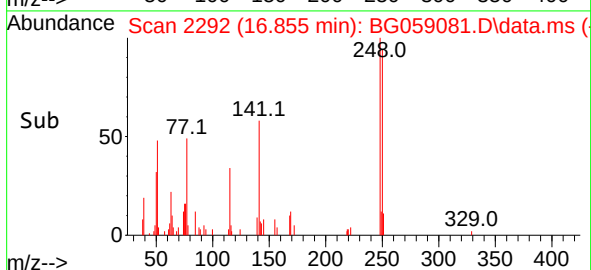
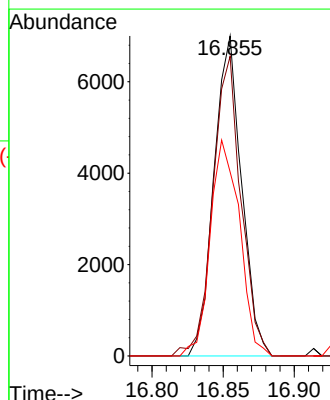
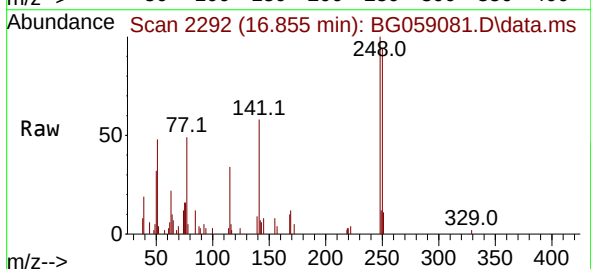
Jodhani

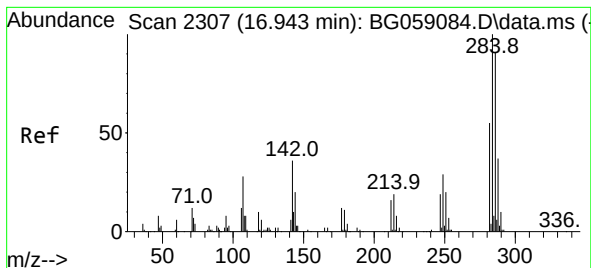
09/19/2023



#67
4-Bromophenyl-phenylether
Concen: 4.781 ng
RT: 16.855 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

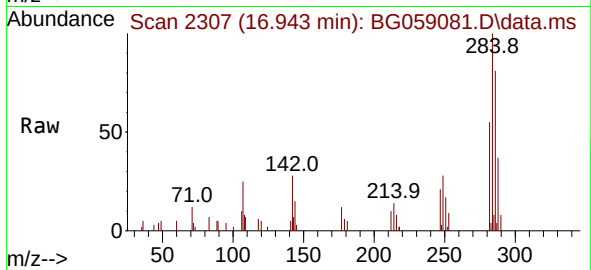
Tgt Ion:248 Resp: 9437
Ion Ratio Lower Upper
248 100
250 93.6 79.8 119.6
141 57.5 59.1 88.7#





#68
Hexachlorobenzene
Concen: 4.942 ng
RT: 16.943 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

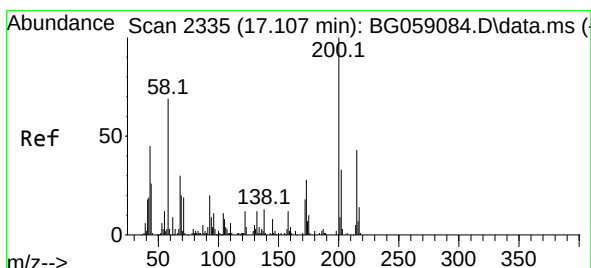
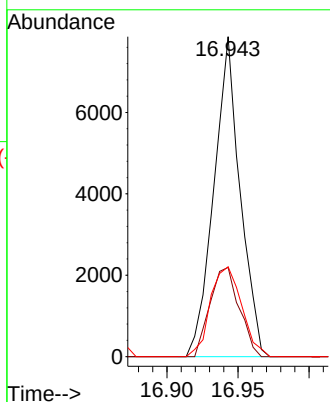
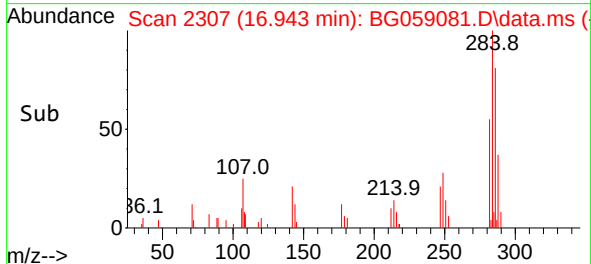


Tgt Ion:284 Resp: 1009
Ion Ratio Lower Upper
284 100
142 27.9 28.4 42.6
249 28.1 23.5 35.3

Manual Integrations
APPROVED

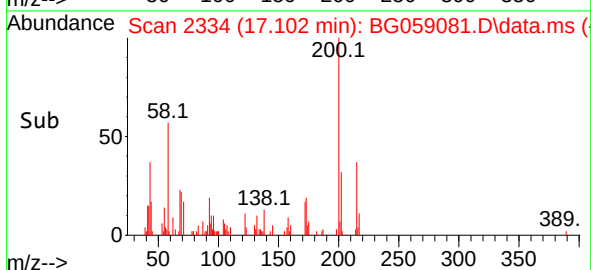
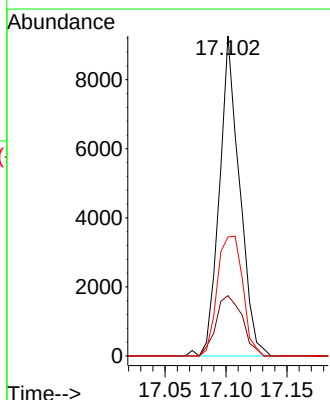
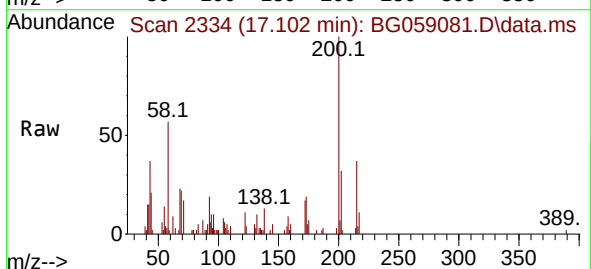
Reviewed By :Yogesh
Patel
09/19/2023

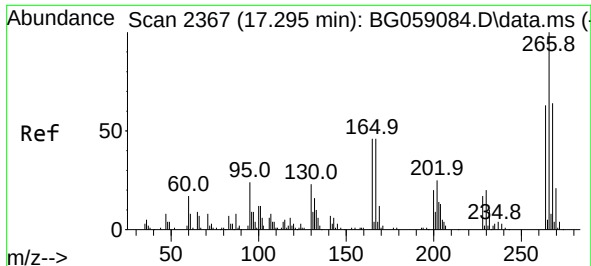
Supervised By :Sohil
Jodhani
09/19/2023



#69
Atrazine
Concen: 5.488 ng
RT: 17.102 min Scan# 2334
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Tgt Ion:200 Resp: 10681
Ion Ratio Lower Upper
200 100
173 18.9 8.3 48.3
215 37.2 22.5 62.5





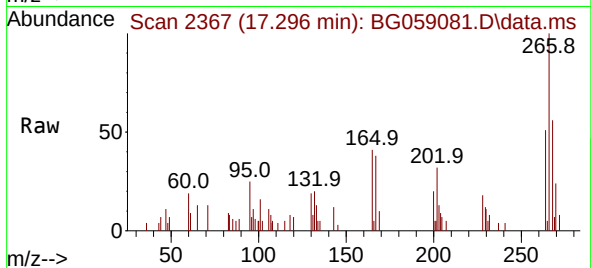
#70
Pentachlorophenol
Concen: 4.280 ng
RT: 17.296 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion:266 Resp: 676
Ion Ratio Lower Upper
266 100
268 56.4 51.1 76.7
264 51.3 50.4 75.6

Manual Integrations
APPROVED

Reviewed By :Yogesh

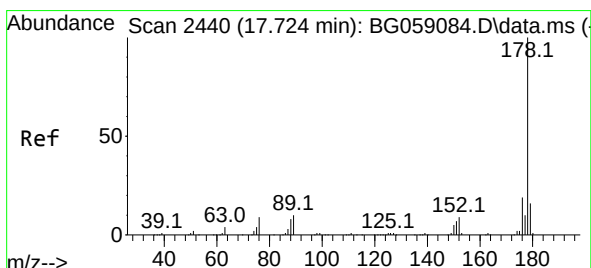
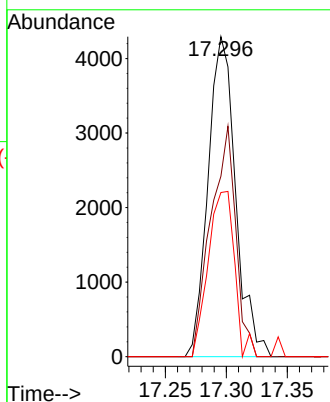
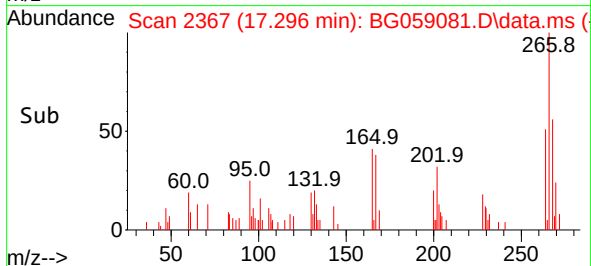
Patel

09/19/2023

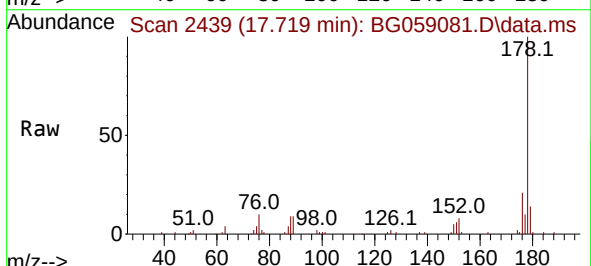
Supervised By :Sohil

Jodhani

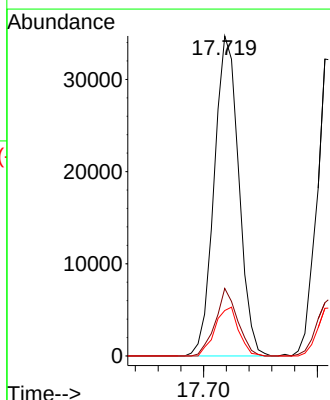
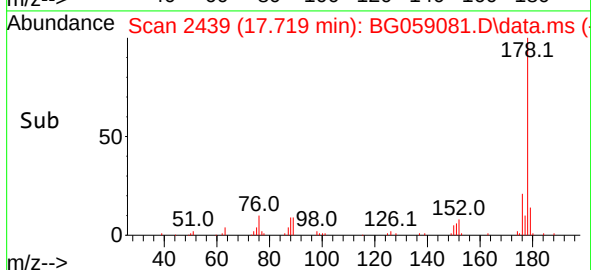
09/19/2023

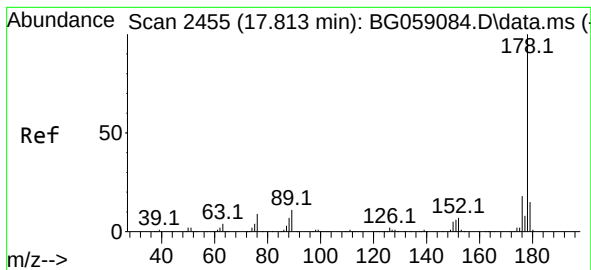


#71
Phenanthrene
Concen: 4.817 ng
RT: 17.719 min Scan# 2439
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23



Tgt Ion:178 Resp: 52021
Ion Ratio Lower Upper
178 100
176 21.1 15.0 22.4
179 14.2 12.9 19.3





#72

Anthracene

Concen: 4.671 ng

RT: 17.807 min Scan# 2455

Delta R.T. -0.006 min

Lab File: BG059081.D

Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion:178	Resp: 5183
Ion Ratio	Lower Upper
178 100	
176 17.9	14.6 21.8
179 16.0	12.1 18.1

Manual Integrations

APPROVED

Reviewed By :Yogesh

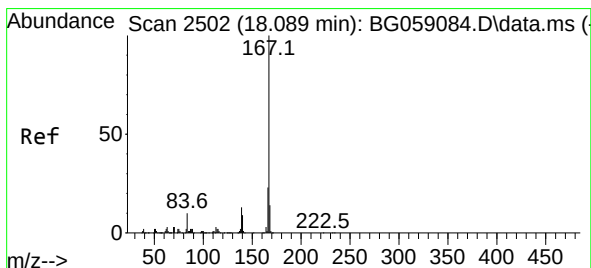
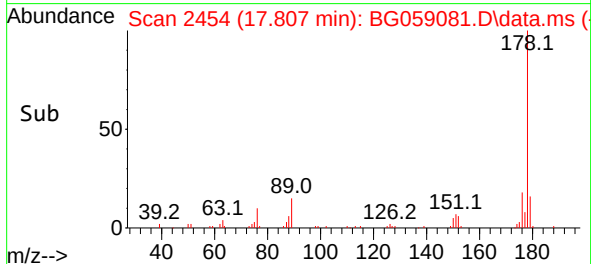
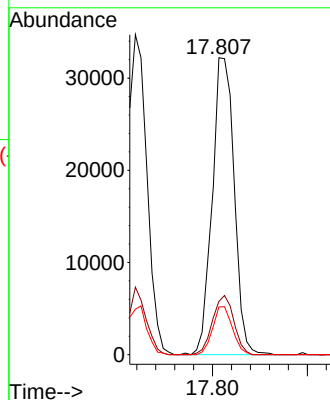
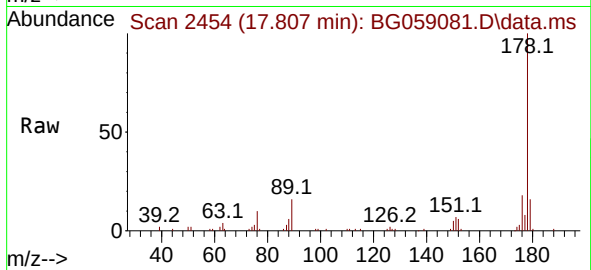
Patel

09/19/2023

Supervised By :Sohil

Jodhani

09/19/2023



#73

Carbazole

Concen: 4.798 ng

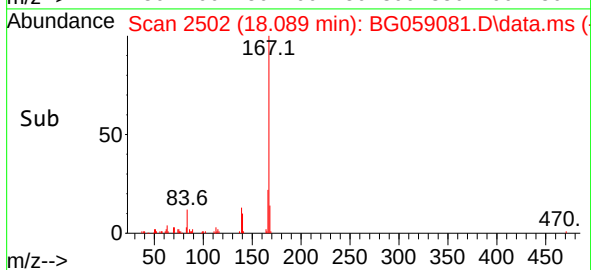
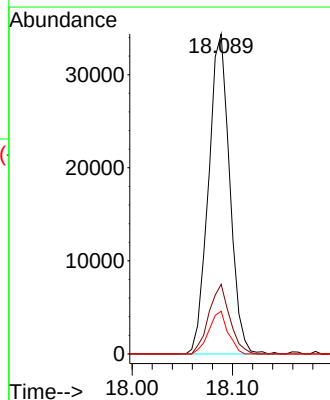
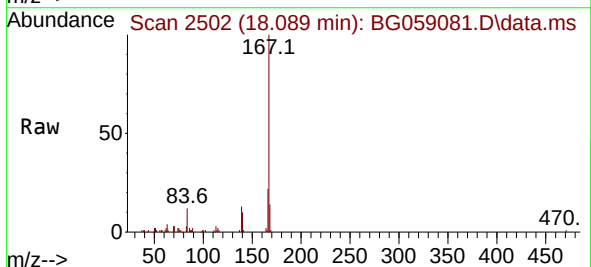
RT: 18.089 min Scan# 2502

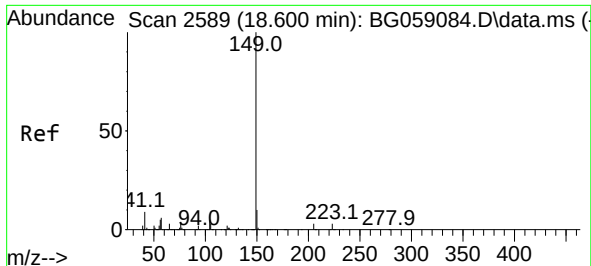
Delta R.T. 0.000 min

Lab File: BG059081.D

Acq: 18 Sep 2023 10:23

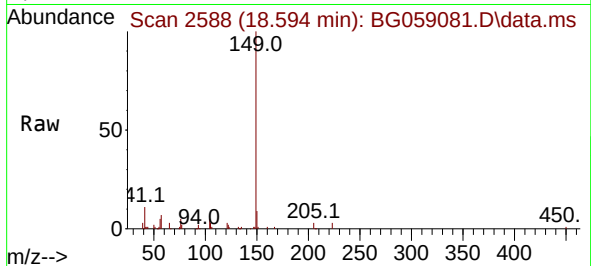
Tgt Ion:167	Resp: 50493
Ion Ratio	Lower Upper
167 100	
166 21.8	18.2 27.4
139 13.4	10.4 15.6





#74
Di-n-butylphthalate
Concen: 5.169 ng
RT: 18.594 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

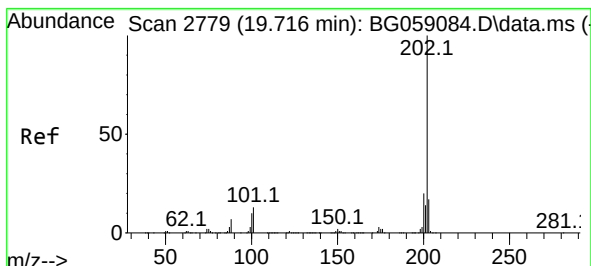
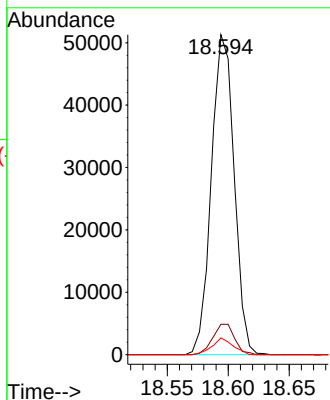
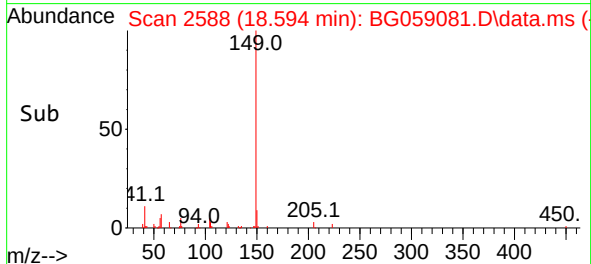
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



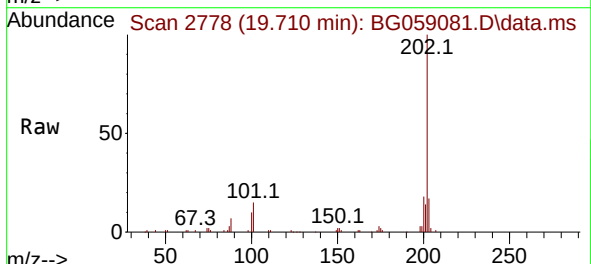
Tgt Ion:149 Resp: 66669
Ion Ratio Lower Upper
149 100
150 9.5 7.6 11.4
104 5.3 4.1 6.1

Manual Integrations
APPROVED

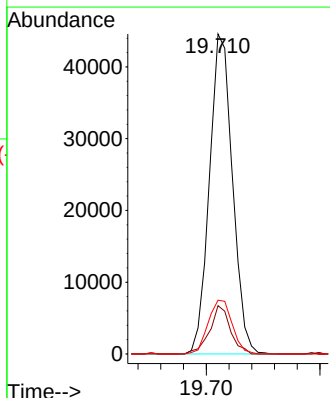
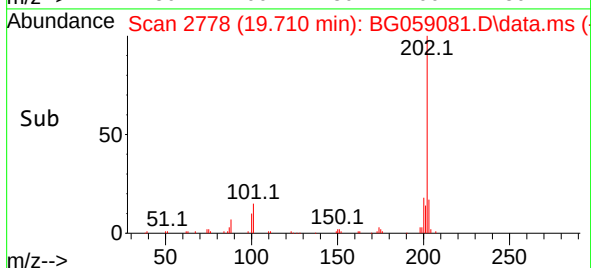
Reviewed By :Yogesh
Patel
09/19/2023
Supervised By :Sohil
Jodhani
09/19/2023

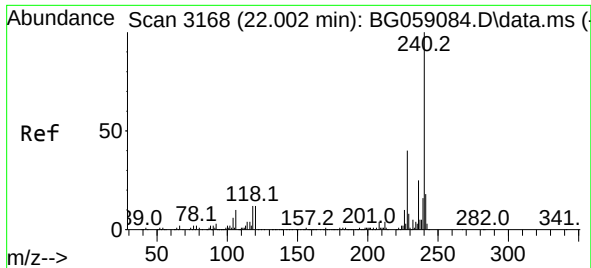


#75
Fluoranthene
Concen: 4.947 ng
RT: 19.710 min Scan# 2778
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23



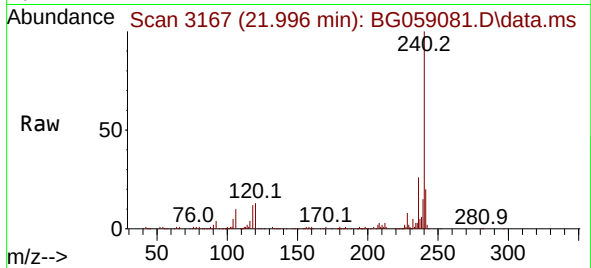
Tgt Ion:202 Resp: 62844
Ion Ratio Lower Upper
202 100
101 15.1 0.0 32.9
203 16.8 0.0 37.4





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.996 min Scan# 3168
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

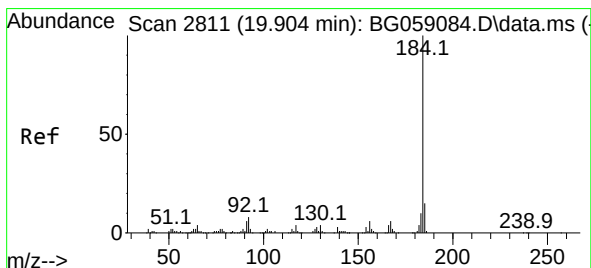
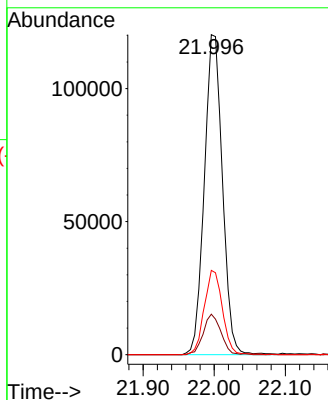
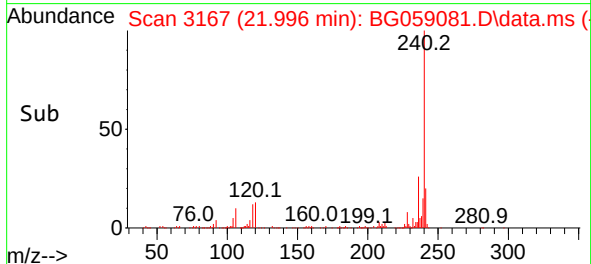
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



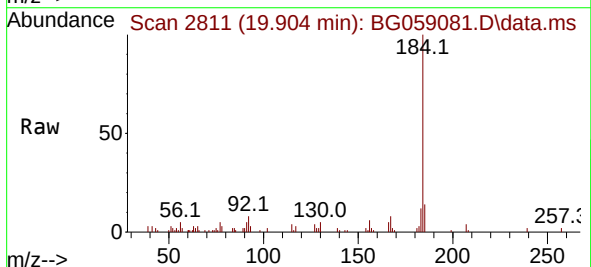
Tgt Ion:240 Resp: 213270
Ion Ratio Lower Upper
240 100
120 12.6 9.8 14.8
236 26.3 20.2 30.2

Manual Integrations
APPROVED

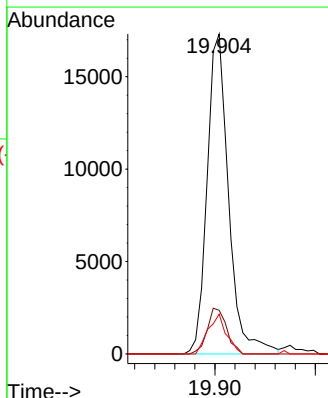
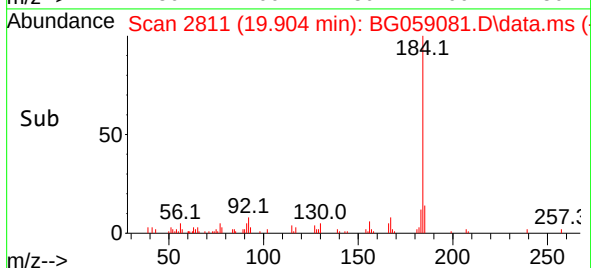
Reviewed By :Yogesh
Patel
09/19/2023
Supervised By :Sohil
Jodhani
09/19/2023

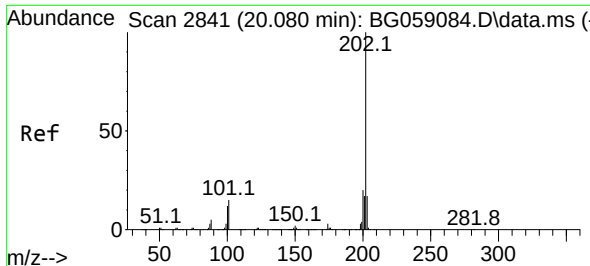


#77
Benzidine
Concen: 5.713 ng
RT: 19.904 min Scan# 2811
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23



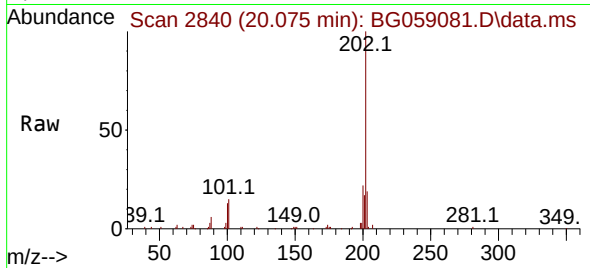
Tgt Ion:184 Resp: 25797
Ion Ratio Lower Upper
184 100
185 13.7 11.7 17.5
183 12.5 8.4 12.6





#78
Pyrene
Concen: 4.469 ng
RT: 20.075 min Scan# 2841
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

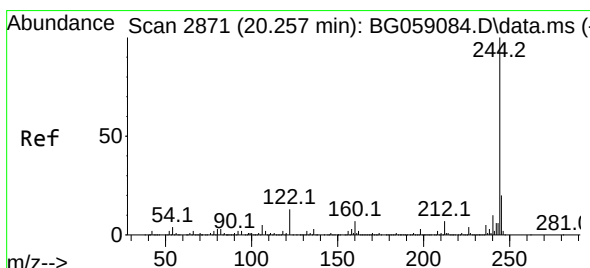
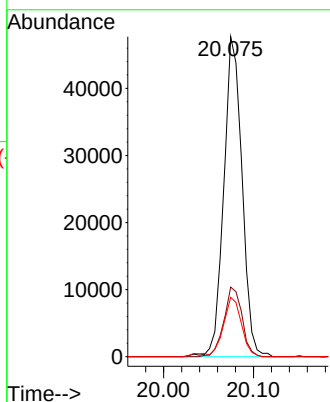
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



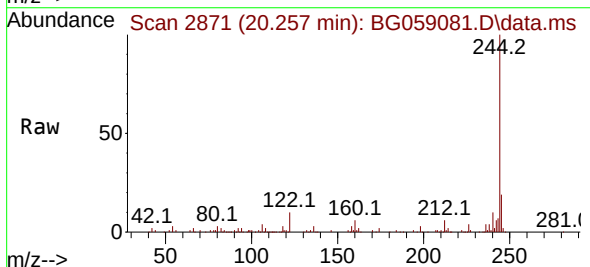
Tgt Ion:202 Resp: 67254
Ion Ratio Lower Upper
202 100
200 21.8 16.4 24.6
203 18.6 13.9 20.9

Manual Integrations
APPROVED

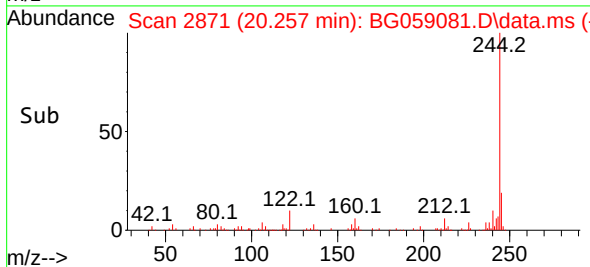
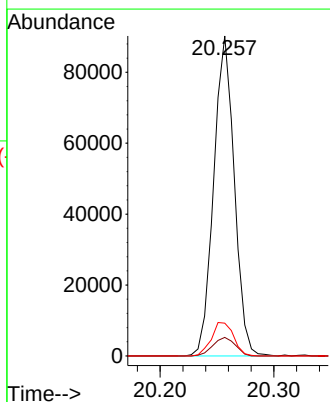
Reviewed By :Yogesh
Patel
09/19/2023
Supervised By :Sohil
Jodhani
09/19/2023

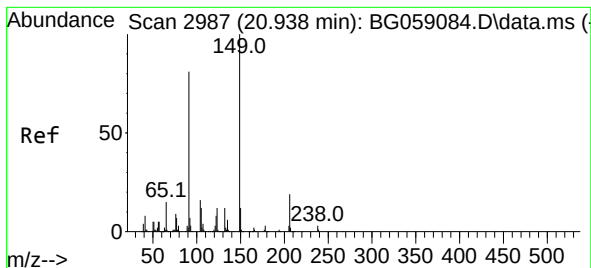


#79
Terphenyl-d14
Concen: 10.030 ng
RT: 20.257 min Scan# 2871
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23



Tgt Ion:244 Resp: 113704
Ion Ratio Lower Upper
244 100
212 5.8 5.3 7.9
122 10.2 10.2 15.2





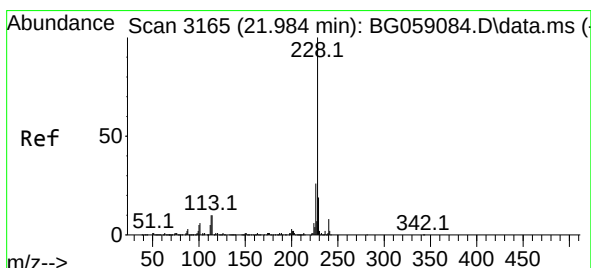
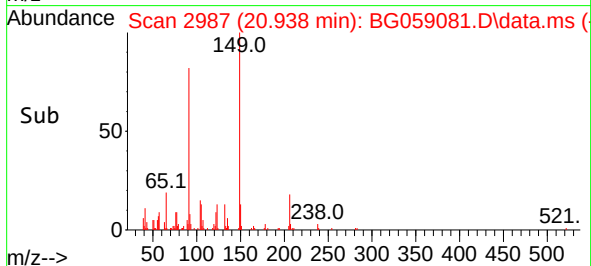
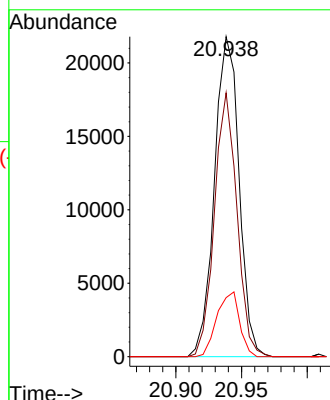
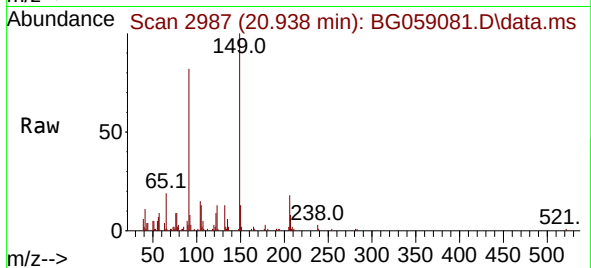
#80
Butylbenzylphthalate
Concen: 4.551 ng
RT: 20.938 min Scan# 2987
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

Tgt Ion:149 Resp: 2838
Ion Ratio Lower Upper
149 100
91 82.5 64.8 97.2
206 18.5 15.4 23.2

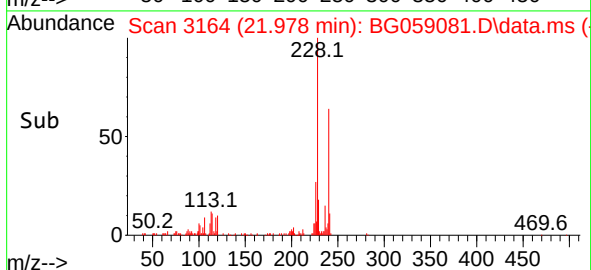
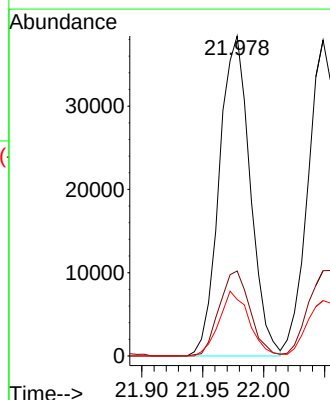
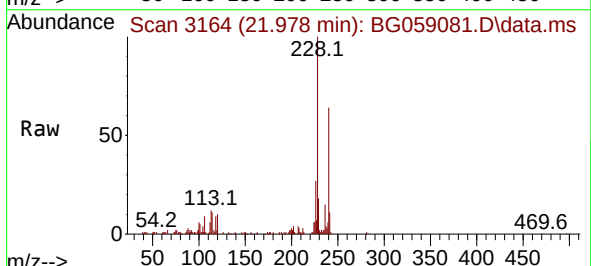
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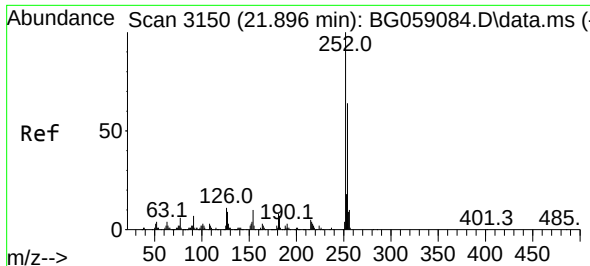
Reviewed By :Yogesh
Patel
09/19/2023
Supervised By :Sohil
Jodhani
09/19/2023



#81
Benzo(a)anthracene
Concen: 4.687 ng
RT: 21.978 min Scan# 3164
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Tgt Ion:228 Resp: 67777
Ion Ratio Lower Upper
228 100
226 26.6 20.7 31.1
229 17.6 14.9 22.3





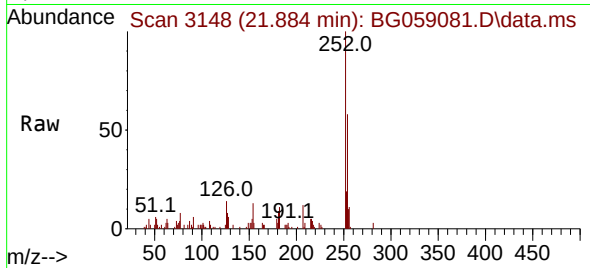
#82
 3,3'-Dichlorobenzidine
 Concen: 4.495 ng
 RT: 21.884 min Scan# 3150
 Delta R.T. -0.012 min
 Lab File: BG059081.D
 Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion:252 Resp: 23424
 Ion Ratio Lower Upper
 252 100
 254 57.8 51.6 77.4
 126 13.7 8.9 13.3

Manual Integrations

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Reviewed By :Yogesh

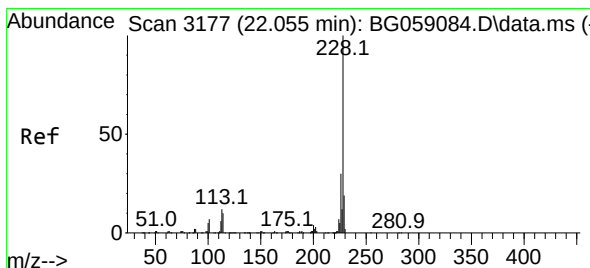
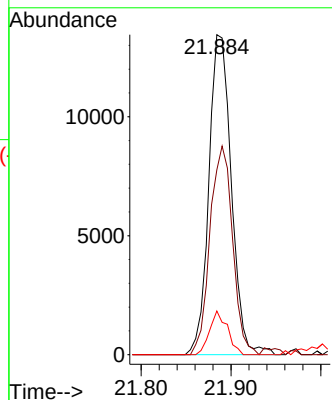
Patel

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Supervised By :Sohil

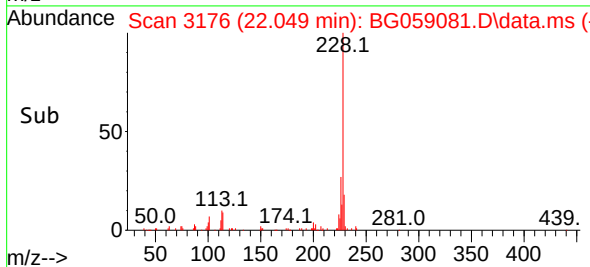
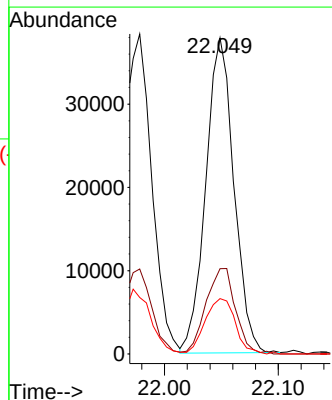
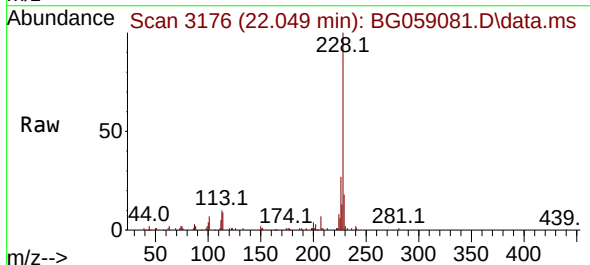
Jodhani

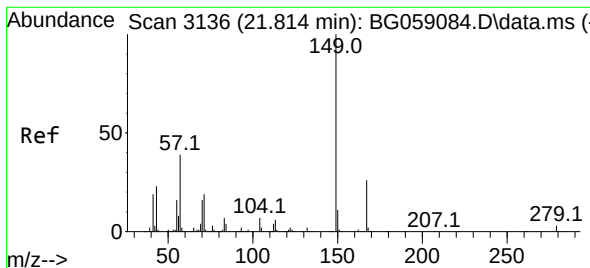
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#83
 Chrysene
 Concen: 4.694 ng
 RT: 22.049 min Scan# 3176
 Delta R.T. -0.006 min
 Lab File: BG059081.D
 Acq: 18 Sep 2023 10:23

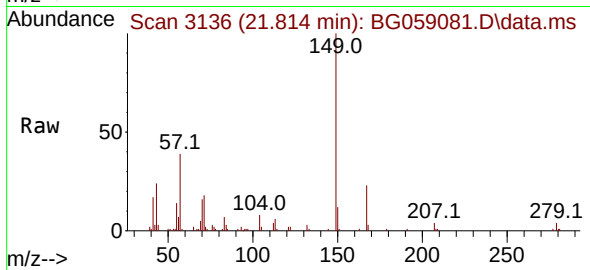
Tgt Ion:228 Resp: 65062
 Ion Ratio Lower Upper
 228 100
 226 27.0 24.1 36.1
 229 17.5 15.4 23.0





#84
Bis(2-ethylhexyl)phthalate
Concen: 4.626 ng
RT: 21.814 min Scan# 3136
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

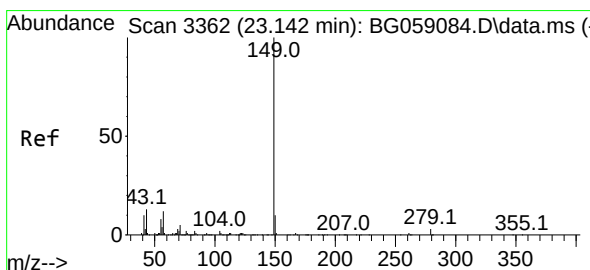
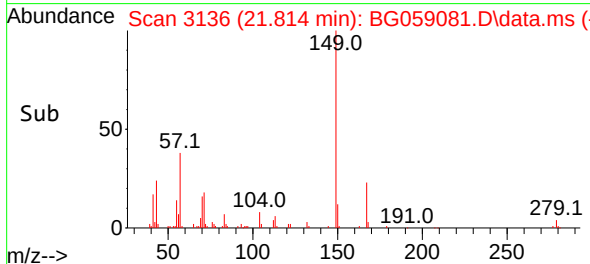
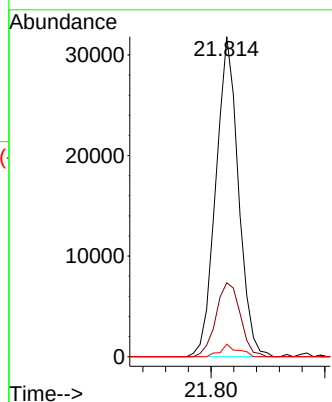


Tgt Ion:149 Resp: 43870
Ion Ratio Lower Upper
149 100
167 23.1 20.8 31.2
279 3.9 2.2 3.4

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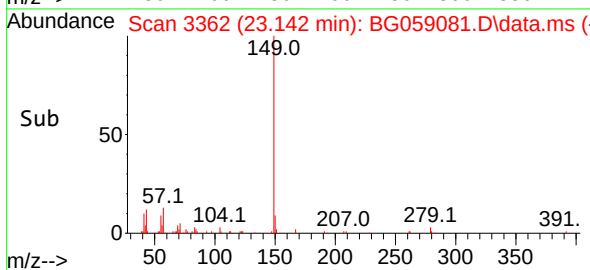
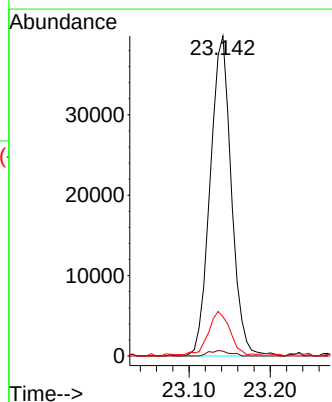
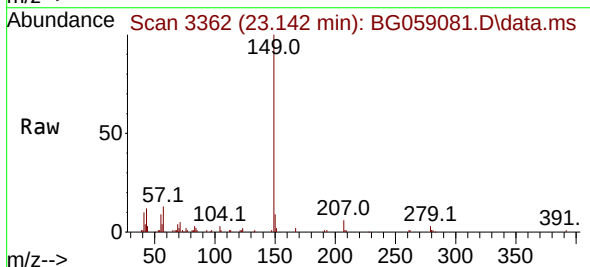
Reviewed By :Yogesh
Patel
09/19/2023

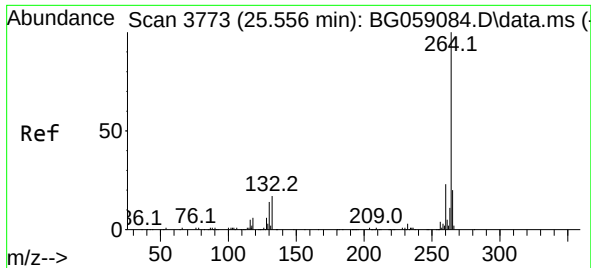
Supervised By :Sohil
Jodhani
09/19/2023



#85
Di-n-octyl phthalate
Concen: 4.477 ng
RT: 23.142 min Scan# 3362
Delta R.T. 0.000 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Tgt Ion:149 Resp: 72014
Ion Ratio Lower Upper
149 100
167 1.7 1.1 1.7
43 14.0 11.0 16.4





#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.551 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BG059081.D
 Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion:264 Resp: 24180
 Ion Ratio Lower Upper
 264 100
 260 24.0 18.5 27.7
 265 21.6 15.9 23.9

Manual Integrations
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Reviewed By :Yogesh

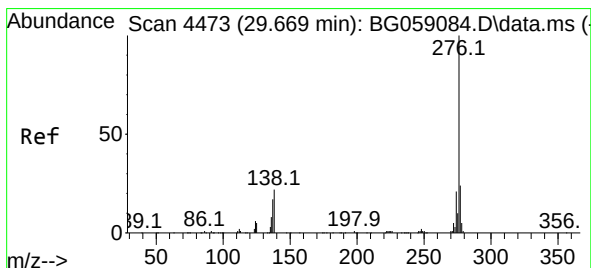
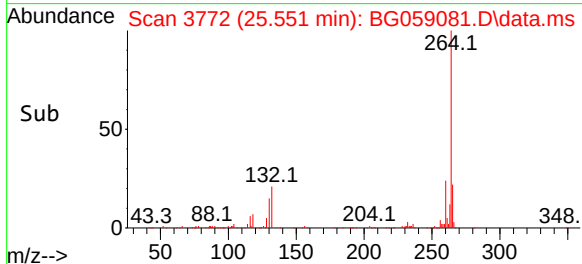
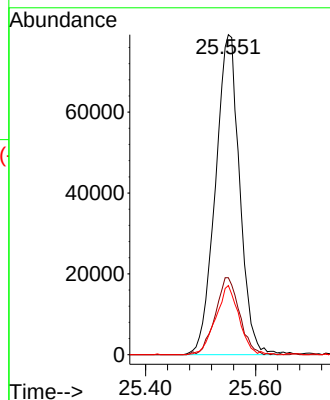
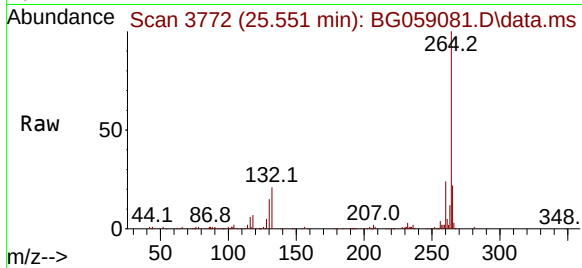
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Supervised By :Sohil

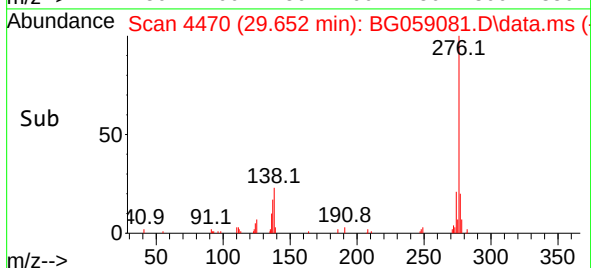
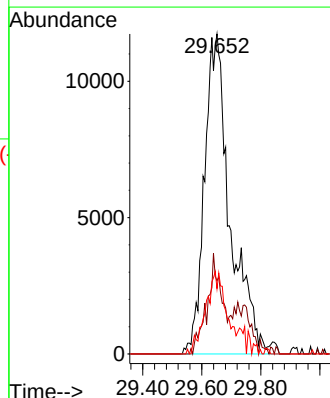
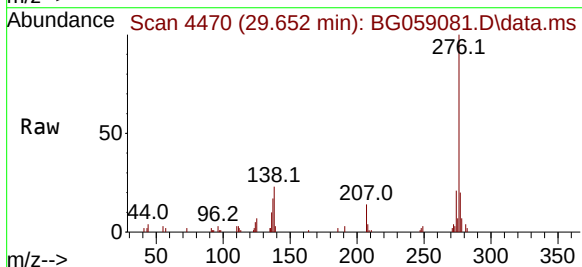
Jodhani

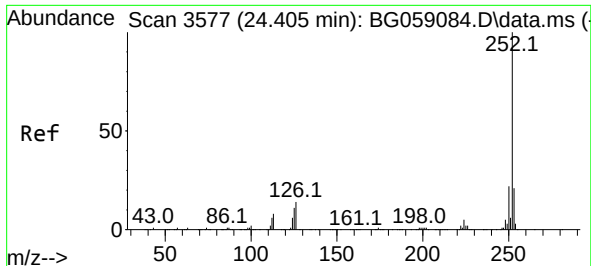
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#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.560 ng m
 RT: 29.652 min Scan# 4470
 Delta R.T. -0.018 min
 Lab File: BG059081.D
 Acq: 18 Sep 2023 10:23

Tgt Ion:276 Resp: 71207
 Ion Ratio Lower Upper
 276 100
 138 18.3 15.0 22.4
 277 11.7 20.4 30.6#





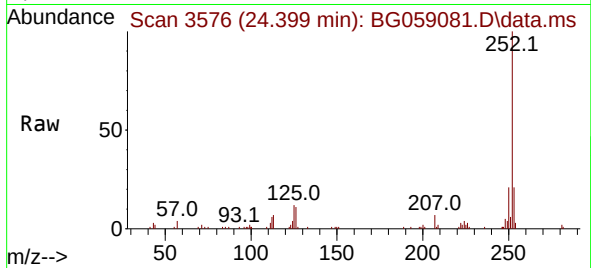
#88
Benzo(b)fluoranthene
Concen: 4.686 ng
RT: 24.399 min Scan# 3577
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion:252 Resp: 6555
Ion Ratio Lower Upper
252 100
253 21.4 17.0 25.4
125 12.4 8.6 13.0

Manual Integrations

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Reviewed By :Yogesh

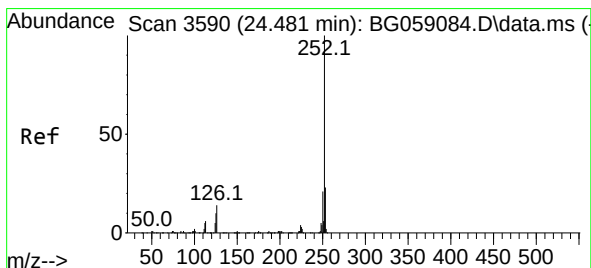
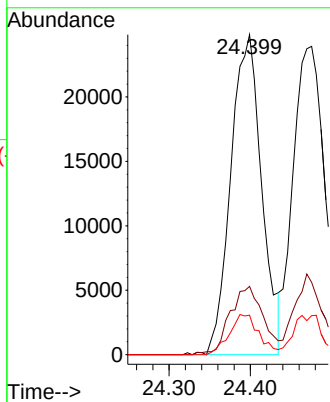
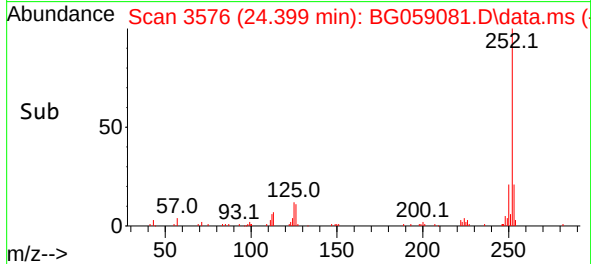
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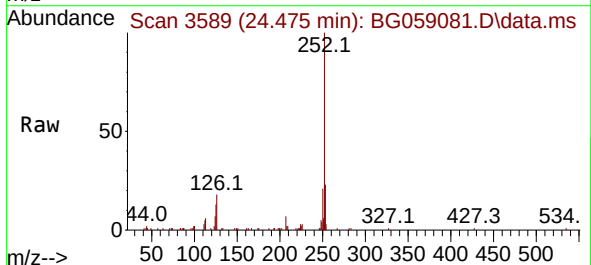
Supervised By :Sohil

Jodhani

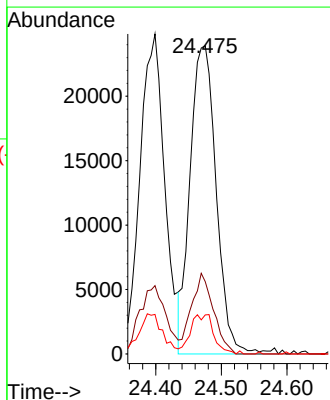
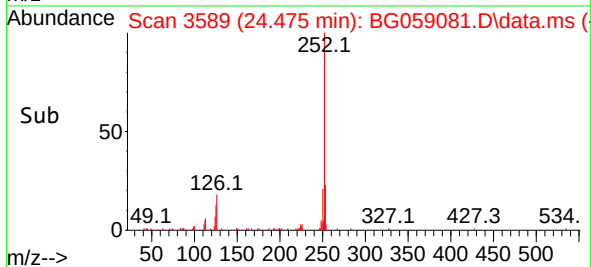
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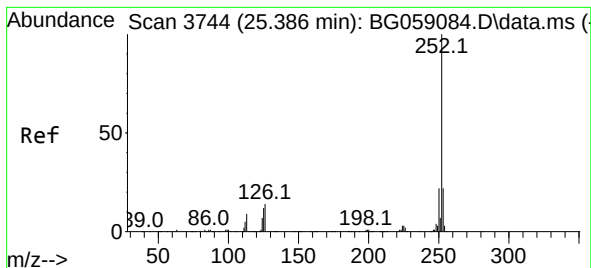


#89
Benzo(k)fluoranthene
Concen: 4.604 ng m
RT: 24.475 min Scan# 3589
Delta R.T. -0.006 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23



Tgt Ion:252 Resp: 66167
Ion Ratio Lower Upper
252 100
253 23.5 18.0 27.0
125 12.7 8.4 12.6#





#90

Benzo(a)pyrene

Concen: 4.614 ng

RT: 25.374 min Scan# 31

Delta R.T. -0.012 min

Lab File: BG059081.D

Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion:252 Resp: 63360
 Ion Ratio Lower Upper
 252 100
 253 18.4 17.8 26.6
 125 11.9 9.5 14.3

Manual Integrations
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Reviewed By :Yogesh

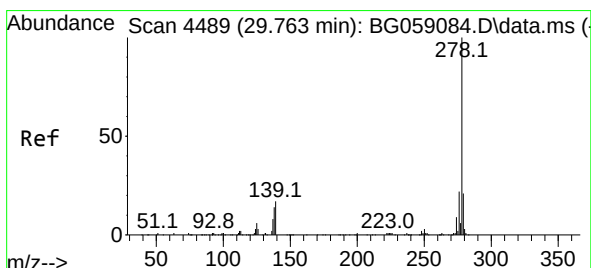
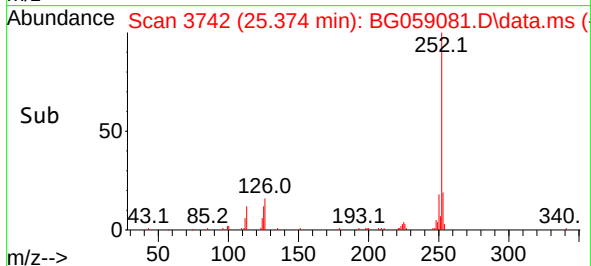
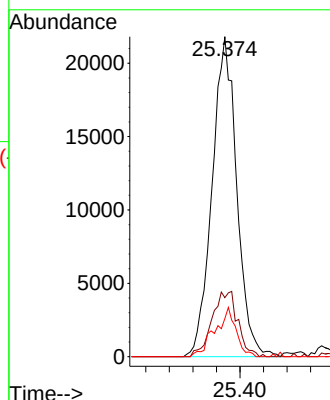
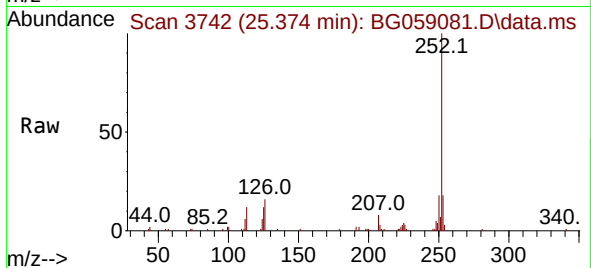
Patel

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#91

Dibenzo(a,h)anthracene

Concen: 4.215 ng

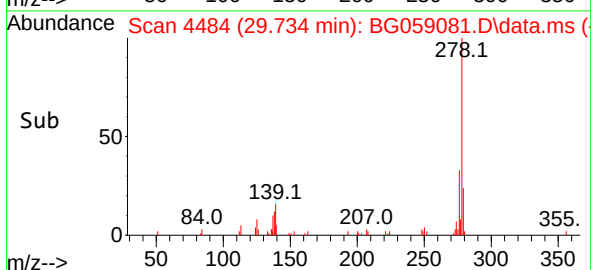
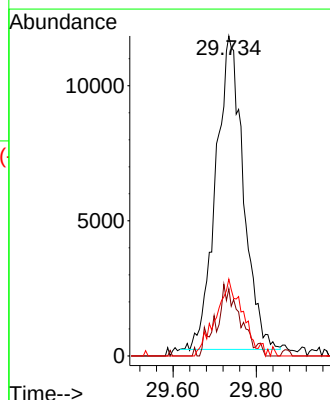
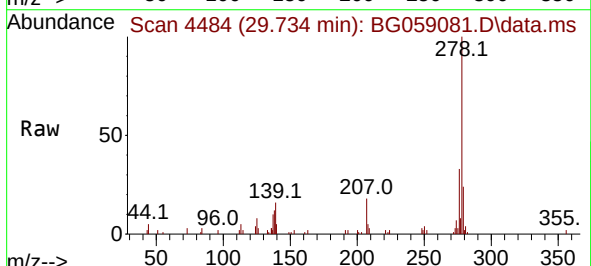
RT: 29.734 min Scan# 4484

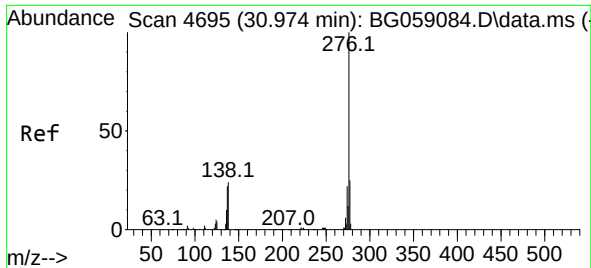
Delta R.T. -0.029 min

Lab File: BG059081.D

Acq: 18 Sep 2023 10:23

Tgt Ion:278 Resp: 53242
 Ion Ratio Lower Upper
 278 100
 139 21.0 13.4 20.0#
 279 24.0 16.8 25.2





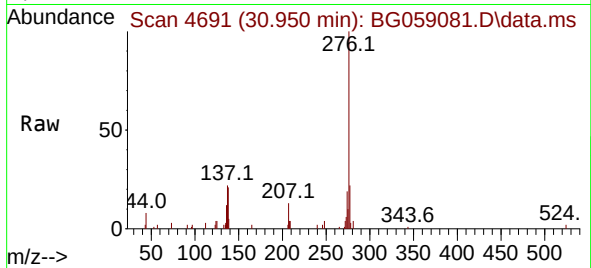
#92
Benzo(g,h,i)perylene
Concen: 4.664 ng
RT: 30.950 min Scan# 40
Delta R.T. -0.023 min
Lab File: BG059081.D
Acq: 18 Sep 2023 10:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion:276 Resp: 6025
Ion Ratio Lower Upper
276 100
277 22.0 19.8 29.6
138 26.4 19.3 28.9

Manual Integrations

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Reviewed By :Yogesh

Patel

09/19/2023

Supervised By :Sohil

Jodhani

09/19/2023

