

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
 Data File : BG059173.D
 Acq On : 22 Sep 2023 21:26
 Operator : MA/JU
 Sample : PB155687BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS687

Quant Time: Sep 23 01:55:34 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 04:25:24 2023
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.312	152	34762	20.000	ng/u1	0.01
20) Naphthalene-d8	11.156	136	133791	20.000	ng/u1	0.01
38) Acenaphthene-d10	14.940	164	90597	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.689	188	193064	20.000	ng/u1	0.01
79) Chrysene-d12	22.014	240	158491	20.000	ng/u1	0.02
88) Perylene-d12	25.574	264	182814	20.000	ng/u1	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.618	96	5242	5.902	ng/uL	0.00
4) Pyridine-d5	4.052	84	77197	29.629	ng/u1	0.00
7) Phenol-d5	7.437	99	115596	33.819	ng/u1	0.03
9) Bis-(2-Chloroethyl)eth...	7.631	67	64578	30.787	ng/u1	0.01
11) 2-Chlorophenol-d4	7.830	132	97880	38.804	ng/u1	0.02
15) 4-Methylphenol-d8	9.011	113	111630	41.007	ng/u1	0.03
21) Nitrobenzene-d5	9.511	128	50650	49.060	ng/u1	0.02
24) 2-Nitrophenol-d4	10.228	143	55488	53.204	ng/u1	0.02
28) 2,4-Dichlorophenol-d3	10.756	165	92533	46.735	ng/u1	0.02
31) 4-Chloroaniline-d4	11.303	131	118677	38.403	ng/u1	0.02
46) Dimethylphthalate-d6	14.334	166	278638	39.991	ng/u1	0.01
49) Acenaphthylene-d8	14.646	160	340030	40.080	ng/u1	0.02
54) 4-Nitrophenol-d4	15.128	143	36396	28.631	ng/u1	0.03
60) Fluorene-d10	15.927	176	256835	40.270	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	16.038	200	32156	29.296	ng/u1	0.02
73) Anthracene-d10	17.789	188	363139	41.338	ng/u1	0.01
81) Pyrene-d10	20.063	212	396113	42.759	ng/u1	0.02
92) Benzo(a)pyrene-d12	25.327	264	370809	41.540	ng/u1	0.04
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.659	88	12929	12.875	ng/uL	89
5) Pyridine	4.076	79	73820	27.805	ng/u1	97
6) Benzaldehyde	7.454	77	53149	29.988	ng/u1	97
8) Phenol	7.466	94	122862	34.971	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.730	93	87153	30.898	ng/u1	95
12) 2-Chlorophenol	7.866	128	103097	40.060	ng/u1	96
13) 2-Methylphenol	8.741	108	111945	42.935	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.823	45	238546	40.733	ng/u1	98
16) Acetophenone	9.158	105	158313	37.774	ng/u1	97
17) N-Nitroso-di-n-propyla...	9.123	70	84668	39.963	ng/u1	96
18) 4-Methylphenol	9.070	108	118115	42.273	ng/u1	100
19) Hexachloroethane	9.399	117	38238	37.791	ng/u1	89
22) Nitrobenzene	9.558	77	117782	50.380	ng/u1	95
23) Isophorone	10.063	82	251431	50.153	ng/u1	97
25) 2-Nitrophenol	10.263	139	58641	50.315	ng/u1	98
26) 2,4-Dimethylphenol	10.292	107	97110	44.565	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.545	93	150294	48.188	ng/u1	98
29) 2,4-Dichlorophenol	10.786	162	95886	47.907	ng/u1	98
30) Naphthalene	11.209	128	306251	42.777	ng/u1	99
32) 4-Chloroaniline	11.326	127	116328	38.240	ng/u1	96
33) Hexachlorobutadiene	11.438	225	55720	43.252	ng/u1#	87
34) Caprolactam	12.125	113	30576	41.715	ng/u1#	54
35) 4-Chloro-3-methylphenol	12.407	107	103650	49.165	ng/u1	99
36) 2-Methylnaphthalene	12.783	142	211870	44.310	ng/u1	100

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M

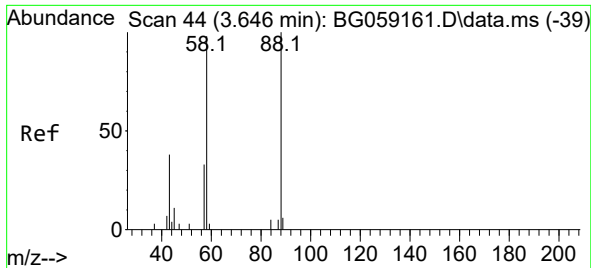
Quant Title : SVOA CALIBRATION

QLast Update : Wed Sep 20 04:25:24 2023

Response via : Initial Calibration

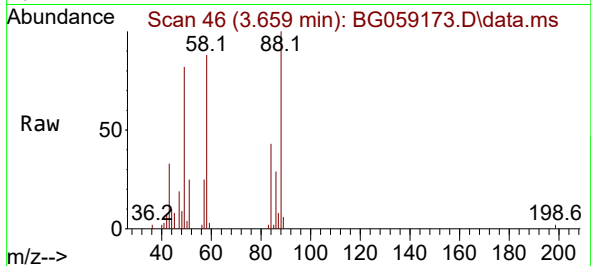
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
37) 1-Methylnaphthalene	13.007	142	210465	43.574	ng/ul	92	09/23/2023
39) 1,2,4,5-Tetrachloroben...	13.130	216	111615	42.024	ng/ul#	96	Supervised By :mohammad ahmed
40) Hexachlorocyclopentadiene	13.083	237	50887	30.052	ng/ul	98	
41) 2,4,6-Trichlorophenol	13.377	196	80406	46.360	ng/ul	93	
42) 2,4,5-Trichlorophenol	13.447	196	87622	46.705	ng/ul	97	
43) 1,1'-Biphenyl	13.776	154	299422	41.406	ng/ul	95	
44) 2-Chloronaphthalene	13.829	162	226709	41.059	ng/ul	95	09/23/2023
45) 2-Nitroaniline	14.047	65	71708	40.970	ng/ul	98	
47) Dimethylphthalate	14.381	163	288319	40.514	ng/ul	100	
48) 2,6-Dinitrotoluene	14.528	165	60245	45.811	ng/ul#	93	
50) Acenaphthylene	14.675	152	375141	41.398	ng/ul	99	
51) 3-Nitroaniline	14.869	138	52587	36.241	ng/ul	99	
52) Acenaphthene	15.004	153	257833	41.957	ng/ul	97	
53) 2,4-Dinitrophenol	15.063	184	10286	12.981	ng/ul	91	
55) 4-Nitrophenol	15.145	109	27264	32.452	ng/ul	95	
56) Dibenzofuran	15.339	168	348100	42.707	ng/ul	99	
57) 2,4-Dinitrotoluene	15.304	165	80084	42.240	ng/ul	98	
58) 2,3,4,6-Tetrachlorophenol	15.545	232	76134	43.842	ng/ul	94	
59) Diethylphthalate	15.727	149	283533	40.432	ng/ul	97	
61) Fluorene	15.985	166	297847	42.796	ng/ul	98	
62) 4-Chlorophenyl-phenyle...	15.968	204	151536	43.870	ng/ul	95	
63) 4-Nitroaniline	16.027	138	37386	27.795	ng/ul#	87	
66) 4,6-Dinitro-2-methylph...	16.050	198	34713	29.342	ng/ul#	98	
67) N-Nitrosodiphenylamine	16.185	169	233058	45.341	ng/ul	98	
68) 4-Bromophenyl-phenylether	16.867	248	90602	48.234	ng/ul	88	
69) Hexachlorobenzene	16.955	284	99794	46.383	ng/ul	95	
70) Atrazine	17.119	200	87886	42.971	ng/ul	93	
71) Pentachlorophenol	17.307	266	49287	35.267	ng/ul	90	
72) Phenanthrene	17.736	178	469829	43.486	ng/ul	98	
74) Anthracene	17.825	178	474598	42.991	ng/ul	98	
75) 1,2,3,4-Tetrachloroben...	13.735	216	111654	43.379	ng/uL	93	
76) Pentachlorobenzene	15.228	250	109930	46.174	ng/uL	95	
77) Carbazole	18.101	167	367798	40.074	ng/ul	97	
78) Di-n-butylphthalate	18.606	149	488851	43.236	ng/ul	99	
80) Fluoranthene	19.722	202	516601	44.751	ng/ul	99	
82) Pyrene	20.092	202	541780	44.993	ng/ul	97	
83) Butylbenzylphthalate	20.944	149	213027	48.977	ng/ul	100	
84) 3,3'-Dichlorobenzidine	21.902	252	155933	40.714	ng/ul	99	
85) Benzo(a)anthracene	21.990	228	511628	44.463	ng/ul	99	
86) Bis(2-ethylhexyl)phtha...	21.820	149	328800	50.525	ng/ul#	99	
87) Chrysene	22.067	228	487990	45.474	ng/ul	99	
89) Di-n-octyl phthalate	23.148	149	544171	48.688	ng/ul	100	
90) Benzo(b)fluoranthene	24.417	252	511450	45.912	ng/ul	99	
91) Benzo(k)fluoranthene	24.499	252	519986	45.021	ng/ul	98	
93) Benzo(a)pyrene	25.404	252	474937	44.362	ng/ul	98	
94) Indeno(1,2,3-cd)pyrene	29.693	276	502403m	41.262	ng/ul		
95) Dibenzo(a,h)anthracene	29.781	278	368509	37.661	ng/ul	97	
96) Benzo(g,h,i)perylene	31.021	276	420558	42.878	ng/ul	96	

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



#2
1,4-Dioxane
Concen: 12.875 ng/uL
RT: 3.659 min Scan# 40
Delta R.T. 0.007 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

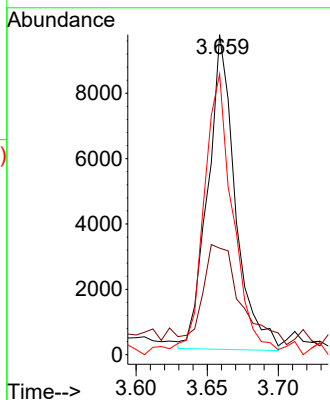
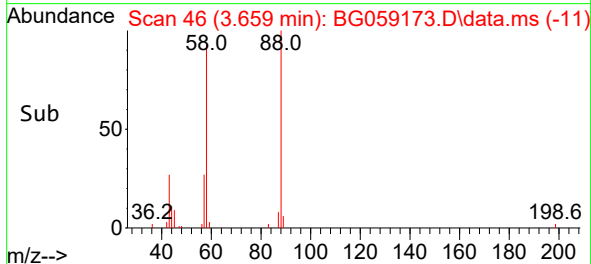
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion: 88 Resp: 12929
Ion Ratio Lower Upper
88 100
43 33.3 24.5 36.7
58 87.7 60.6 91.0

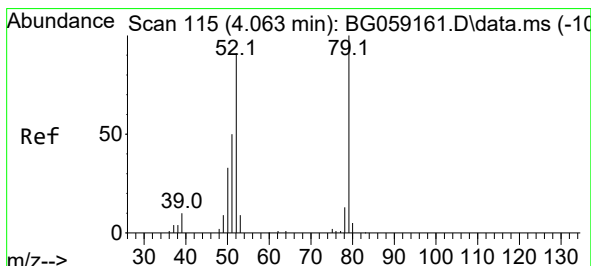
Manual Integrations
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Patel



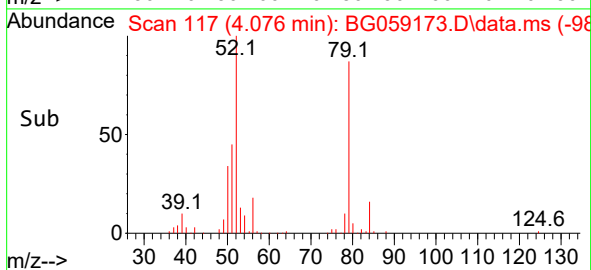
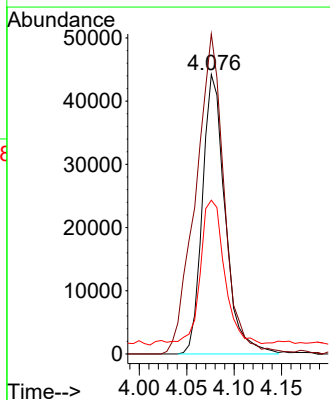
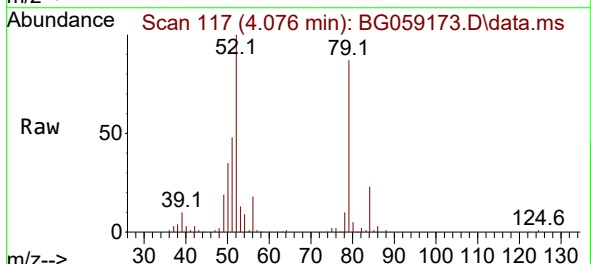
09/23/2023
Supervised By :mohammad
ahmed

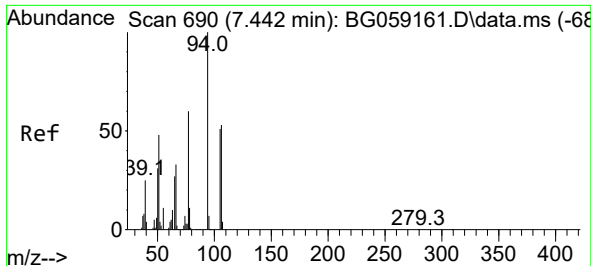
09/23/2023



#5
Pyridine
Concen: 27.805 ng/uL
RT: 4.076 min Scan# 117
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

Tgt Ion: 79 Resp: 73820
Ion Ratio Lower Upper
79 100
52 114.5 90.6 135.8
51 55.0 39.6 59.4





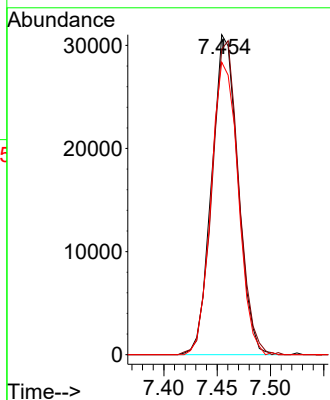
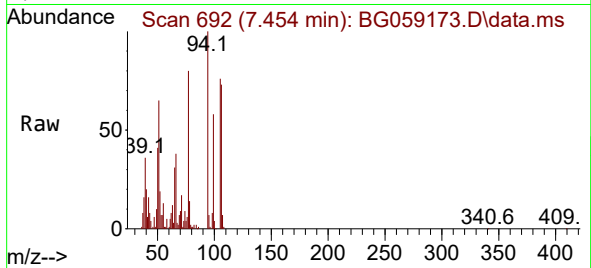
#6
Benzaldehyde
Concen: 29.988 ng/ul
RT: 7.454 min Scan# 690
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

Instrument :
BNA_G
ClientSampleId :
SLCS687

Tgt Ion: 77 Resp: 53149
Ion Ratio Lower Upper
77 100
105 95.4 76.9 115.3
106 91.4 69.4 104.0

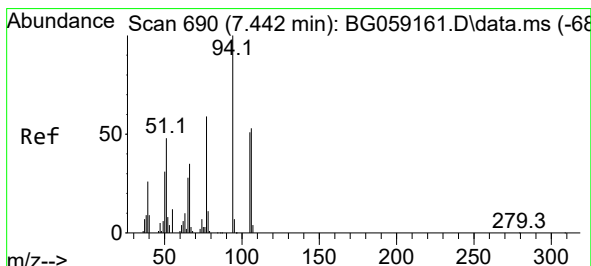
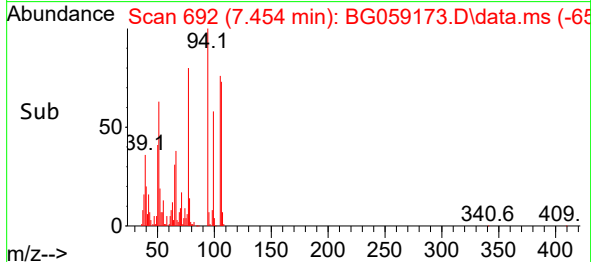
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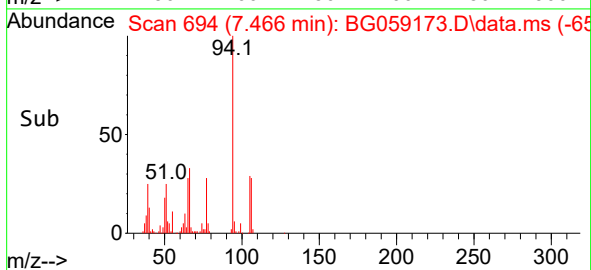
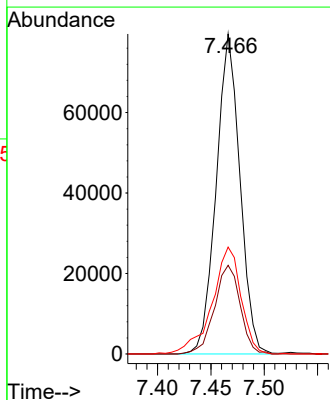
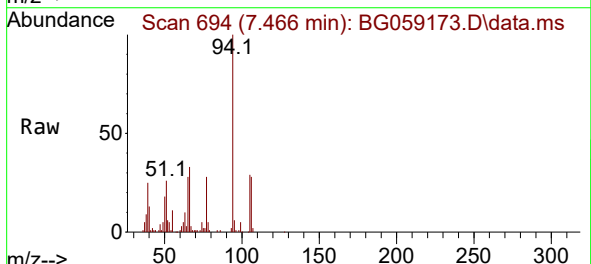
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ahmed

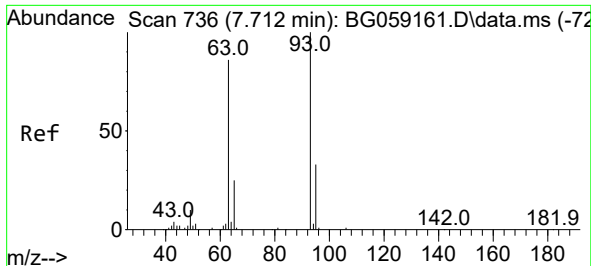
09/23/2023



#8
Phenol
Concen: 34.971 ng/ul
RT: 7.466 min Scan# 694
Delta R.T. 0.030 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

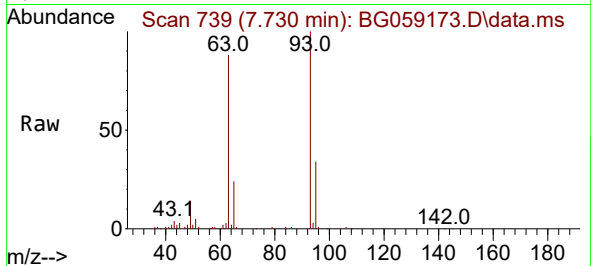
Tgt Ion: 94 Resp: 122862
Ion Ratio Lower Upper
94 100
65 27.7 24.4 36.6
66 33.4 28.4 42.6





#10
Bis(2-Chloroethyl)ether
Concen: 30.898 ng/ul
RT: 7.730 min Scan# 715
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

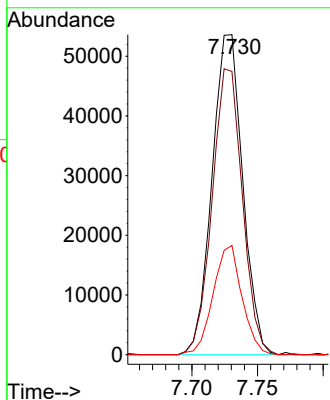
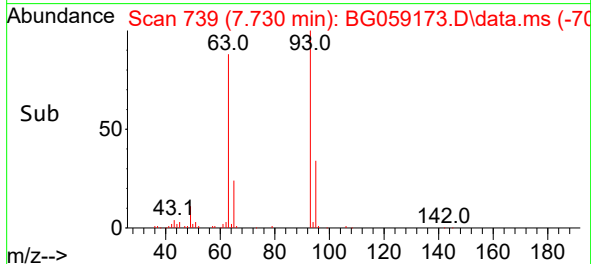
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion: 93 Resp: 8715
Ion Ratio Lower Upper
93 100
63 88.5 68.3 102.5
95 34.1 23.8 35.8

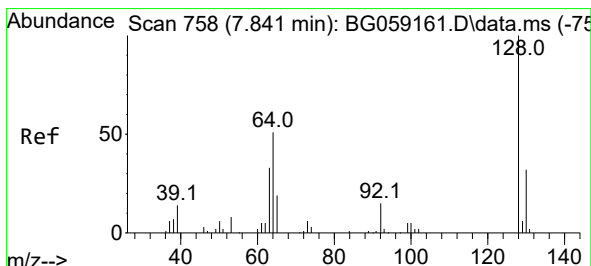
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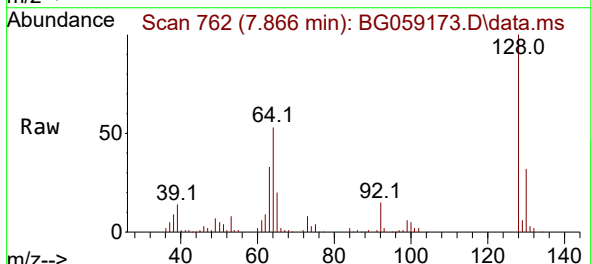


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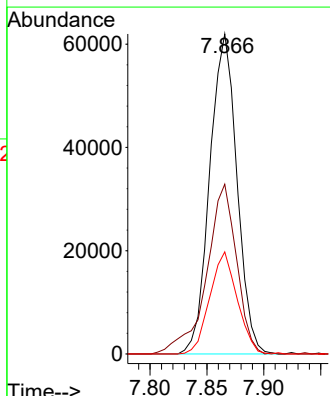
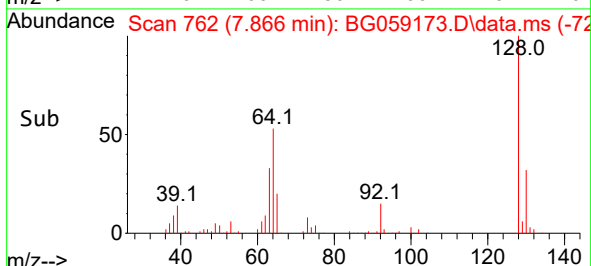
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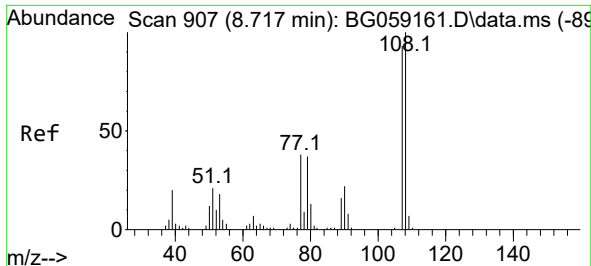


#12
2-Chlorophenol
Concen: 40.060 ng/ul
RT: 7.866 min Scan# 762
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26



Tgt Ion:128 Resp: 103097
Ion Ratio Lower Upper
128 100
64 53.0 40.3 60.5
130 31.9 24.0 36.0





#13

2-Methylphenol

Concen: 42.935 ng/ul

RT: 8.741 min Scan# 911

Delta R.T. 0.024 min

Lab File: BG059173.D

Acq: 22 Sep 2023 21:26

Instrument :

BNA_G

ClientSampleId :

SLCS687

Tgt Ion:108 Resp: 11194

Ion Ratio Lower Upper

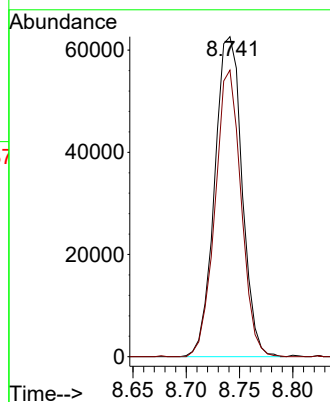
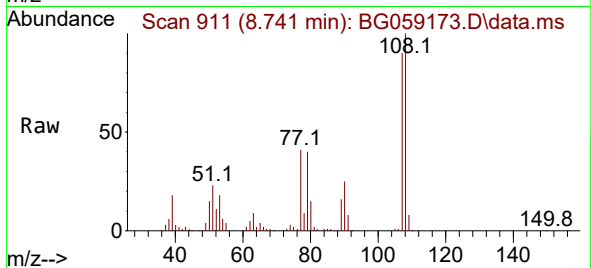
108 100

107 89.6 75.1 112.7

Manual Integrations

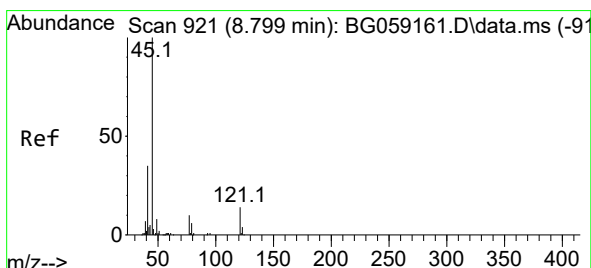
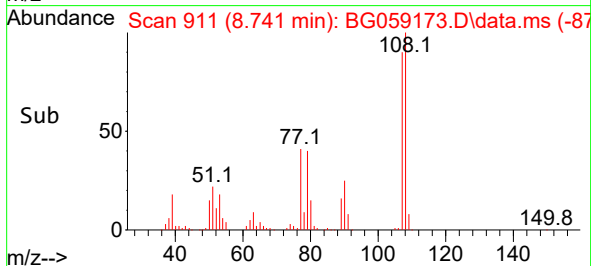
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Reviewed By :Yogesh
Patel



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Supervised By :mohammad
ahmed

09/23/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 40.733 ng/ul

RT: 8.823 min Scan# 925

Delta R.T. 0.018 min

Lab File: BG059173.D

Acq: 22 Sep 2023 21:26

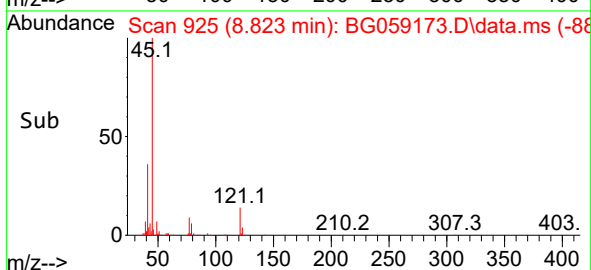
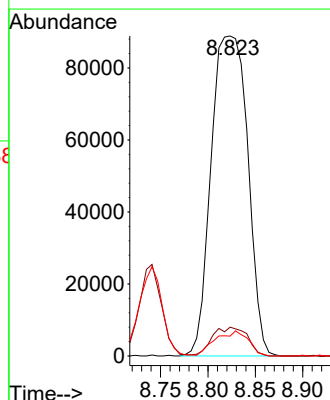
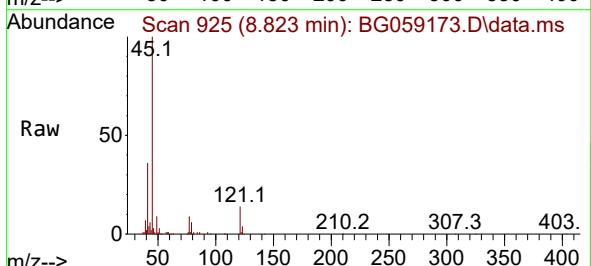
Tgt Ion: 45 Resp: 238546

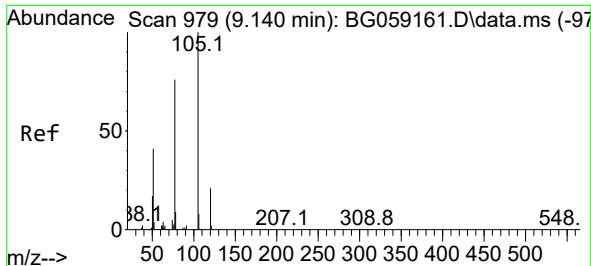
Ion Ratio Lower Upper

45 100

77 9.0 7.8 11.6

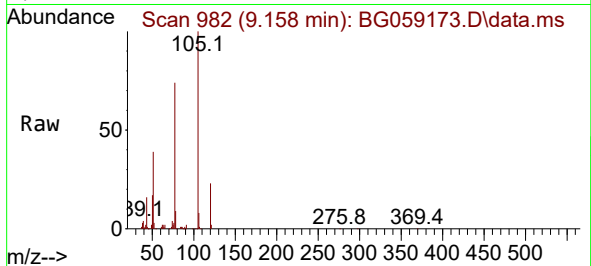
79 6.2 5.6 8.4





#16
Acetophenone
Concen: 37.774 ng/ul
RT: 9.158 min Scan# 91
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

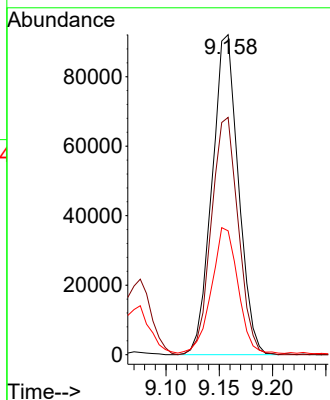
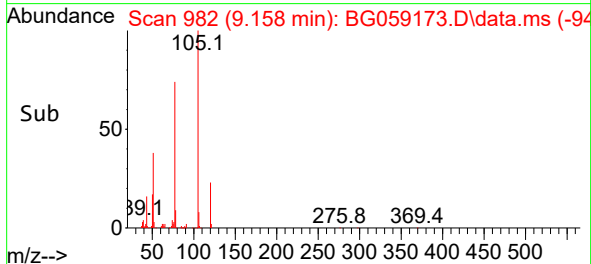
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:105 Resp: 15831
Ion Ratio Lower Upper
105 100
77 74.2 57.2 85.8
51 38.7 31.6 47.4

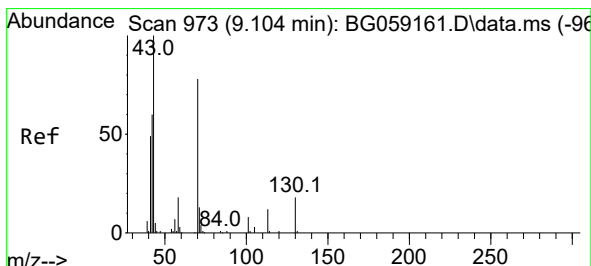
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Reviewed By :Yogesh
Patel



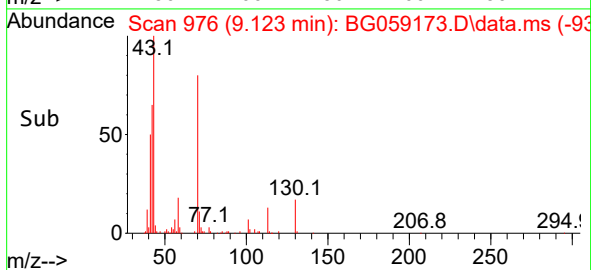
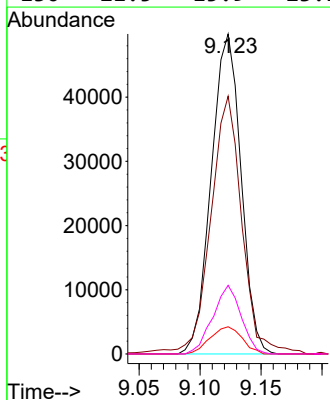
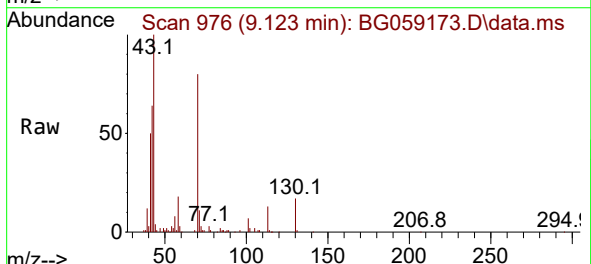
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Supervised By :mohammad
ahmed

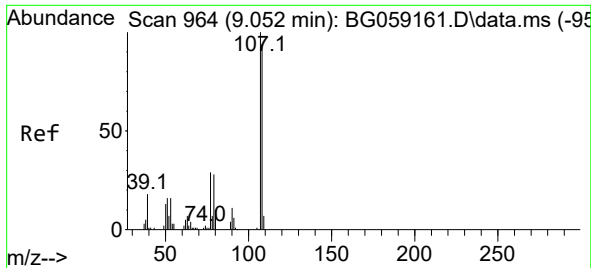
09/23/2023



#17
N-Nitroso-di-n-propylamine
Concen: 39.963 ng/ul
RT: 9.123 min Scan# 976
Delta R.T. 0.024 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

Tgt Ion: 70 Resp: 84668
Ion Ratio Lower Upper
70 100
42 80.5 67.1 100.7
101 8.5 7.6 11.4
130 21.5 15.9 23.9





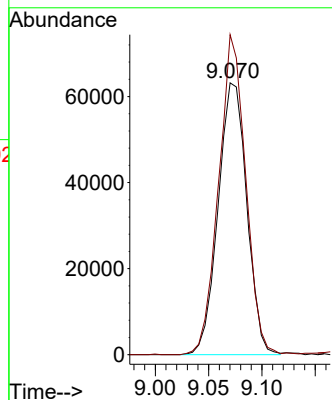
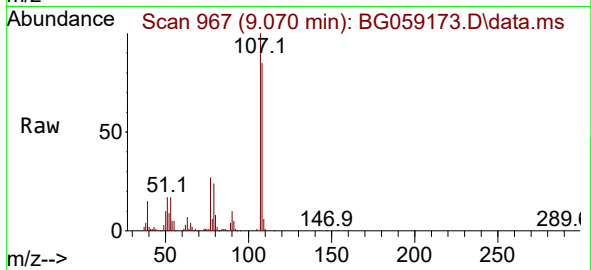
#18
4-Methylphenol
Concen: 42.273 ng/ul
RT: 9.070 min Scan# 90
Delta R.T. 0.024 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

Instrument :
BNA_G
ClientSampleId :
SLCS687

Tgt Ion:108 Resp: 11811
Ion Ratio Lower Upper
108 100
107 117.7 94.4 141.6

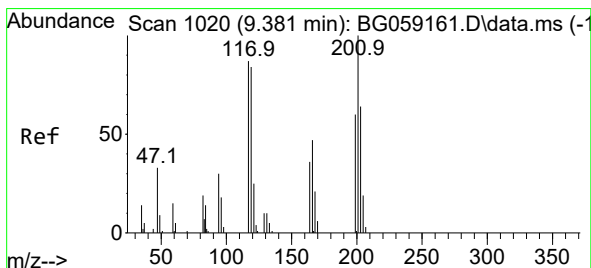
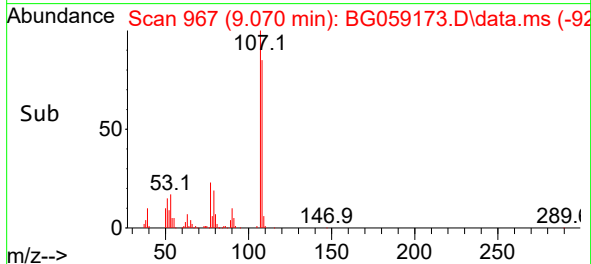
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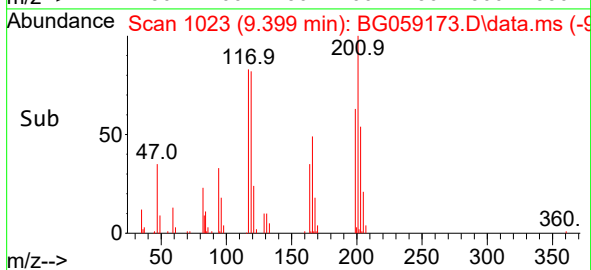
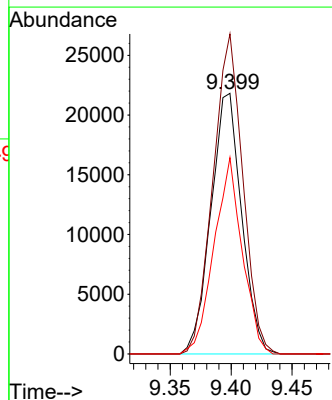
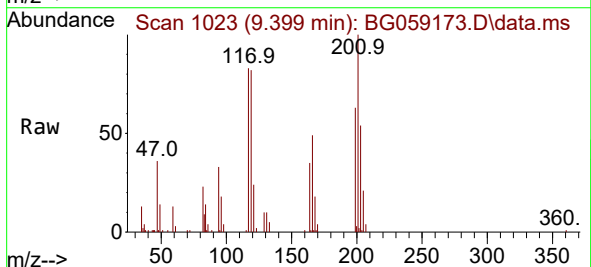
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Supervised By :mohammad
ahmed

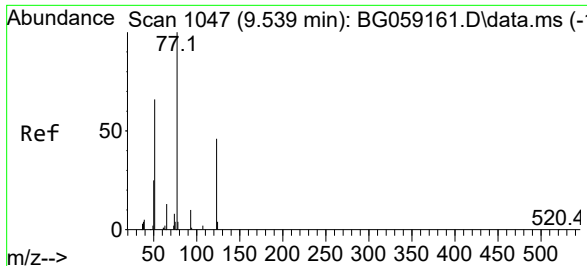
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#19
Hexachloroethane
Concen: 37.791 ng/ul
RT: 9.399 min Scan# 1023
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

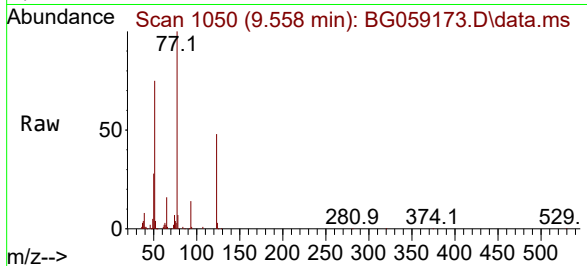
Tgt Ion:117 Resp: 38238
Ion Ratio Lower Upper
117 100
201 122.8 86.4 129.6
199 75.3 56.2 84.2





#22
Nitrobenzene
Concen: 50.380 ng/ul
RT: 9.558 min Scan# 11778
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

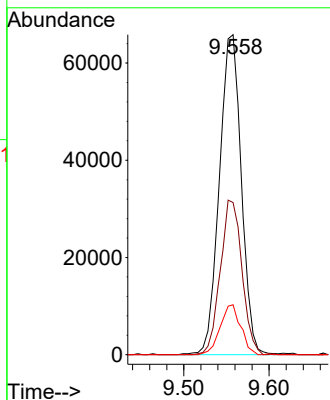
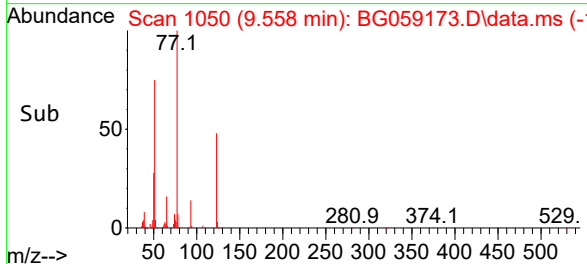
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion: 77 Resp: 11778
Ion Ratio Lower Upper
77 100
123 47.6 41.8 62.8
65 15.6 12.3 18.5

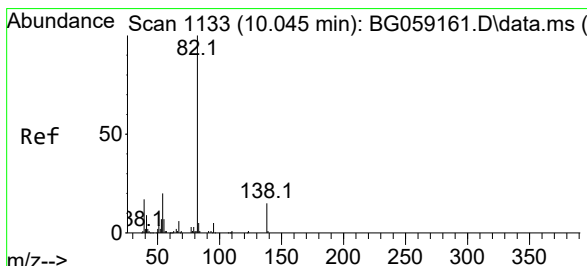
Manual Integrations
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Reviewed By :Yogesh
Patel



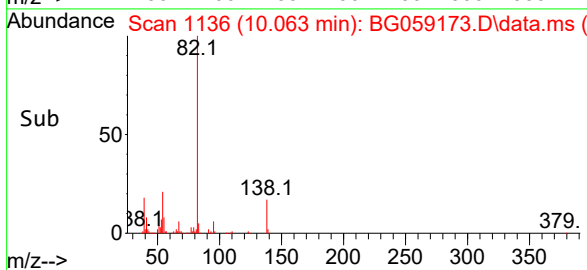
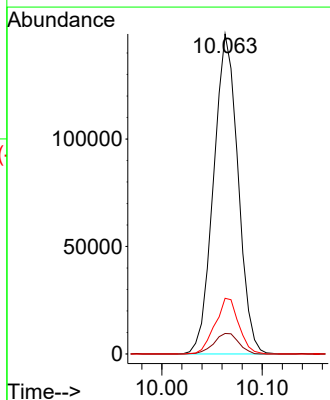
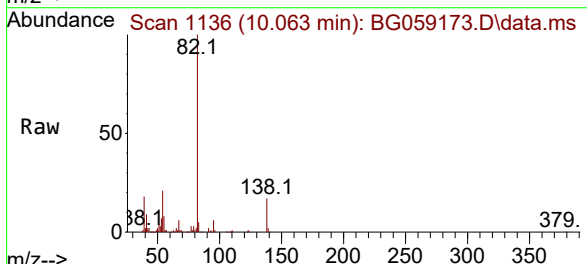
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Supervised By :mohammad
ahmed

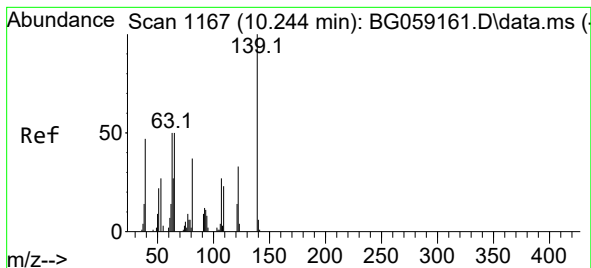
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#23
Isophorone
Concen: 50.153 ng/ul
RT: 10.063 min Scan# 1136
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

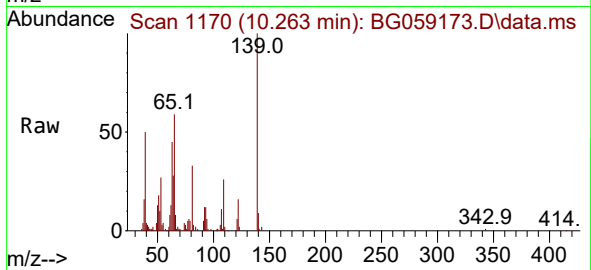
Tgt Ion: 82 Resp: 251431
Ion Ratio Lower Upper
82 100
95 6.4 5.4 8.2
138 17.4 12.7 19.1





#25
2-Nitrophenol
Concen: 50.315 ng/ul
RT: 10.263 min Scan# 1167
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

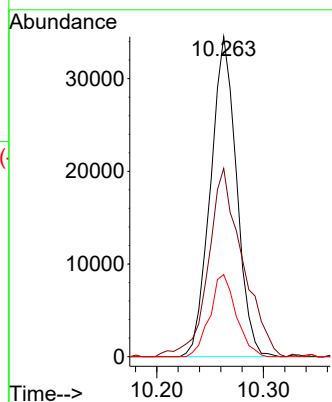
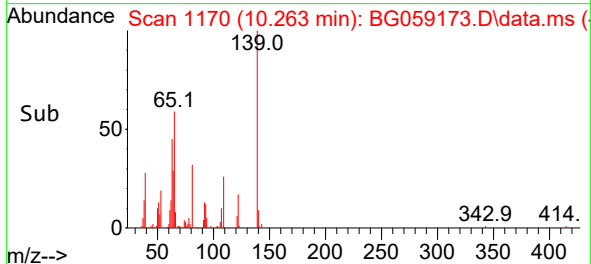
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion:139 Resp: 5864
Ion Ratio Lower Upper
139 100
65 58.9 46.4 69.6
109 25.6 21.6 32.4

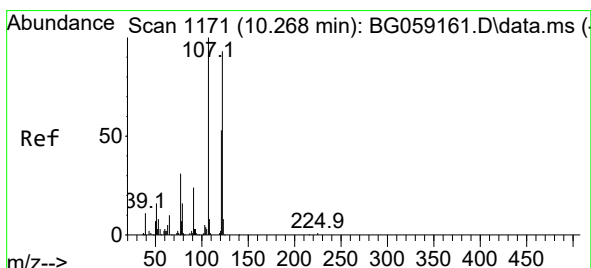
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Reviewed By :Yogesh
Patel

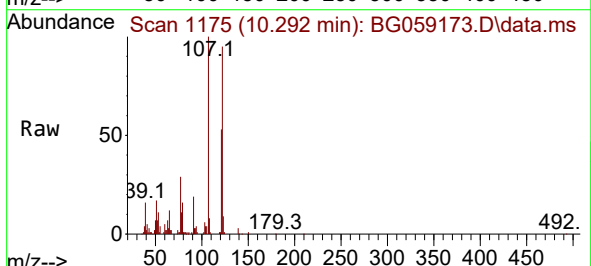


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Supervised By :mohammad
ahmed

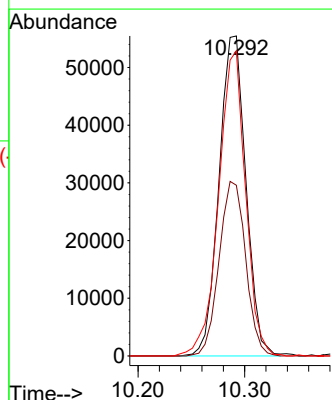
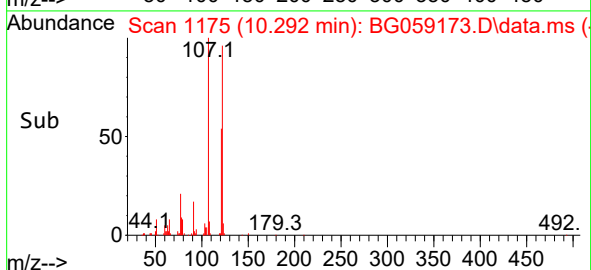
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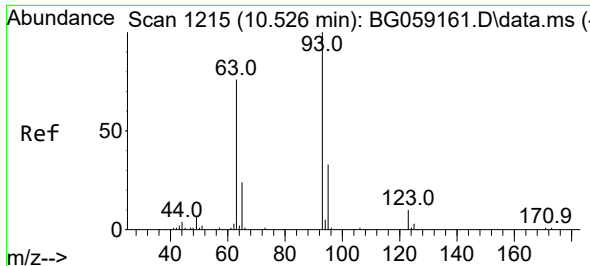


#26
2,4-Dimethylphenol
Concen: 44.565 ng/ul
RT: 10.292 min Scan# 1175
Delta R.T. 0.024 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26



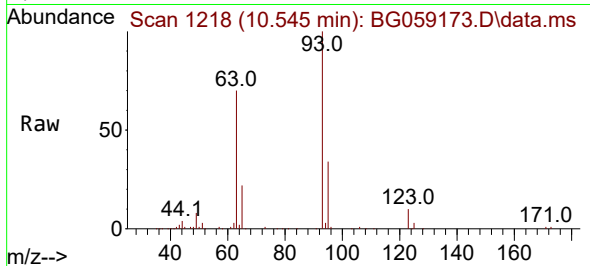
Tgt Ion:107 Resp: 97110
Ion Ratio Lower Upper
107 100
121 53.3 41.4 62.0
122 95.4 80.6 120.8





#27
Bis(2-Chloroethoxy)methane
Concen: 48.188 ng/ul
RT: 10.545 min Scan# 1215
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

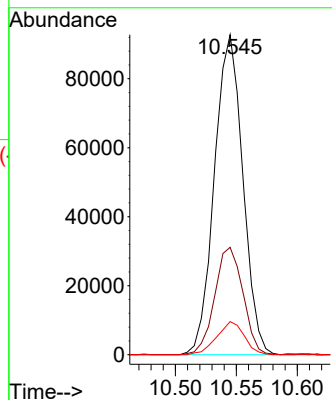
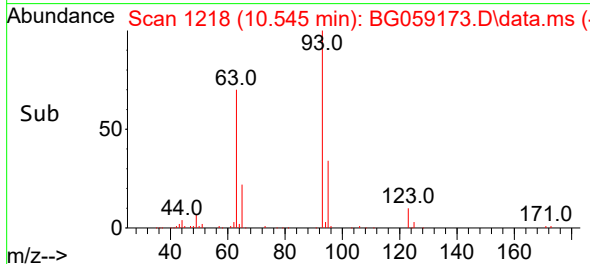
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion: 93 Resp: 150294
Ion Ratio Lower Upper
93 100
95 33.5 26.1 39.1
123 10.3 8.7 13.1

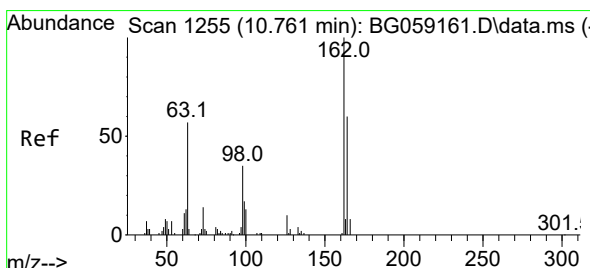
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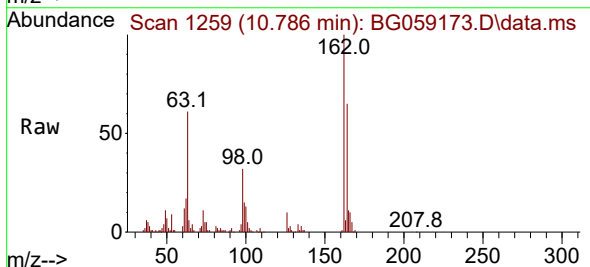


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Supervised By :mohammad
ahmed

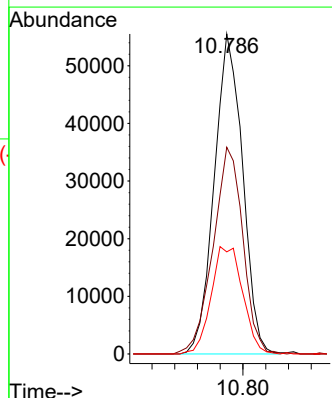
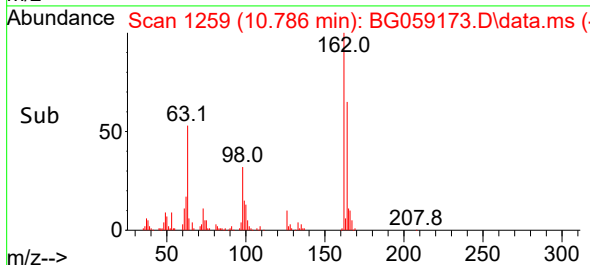
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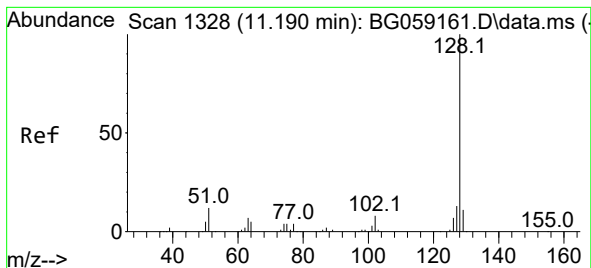


#29
2,4-Dichlorophenol
Concen: 47.907 ng/ul
RT: 10.786 min Scan# 1259
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26



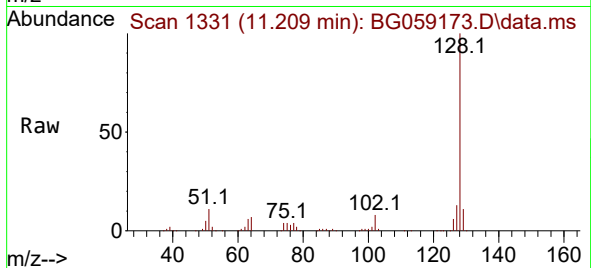
Tgt Ion:162 Resp: 95886
Ion Ratio Lower Upper
162 100
164 64.6 49.8 74.8
98 31.9 25.9 38.9





#30
Naphthalene
Concen: 42.777 ng/ul
RT: 11.209 min Scan# 111
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

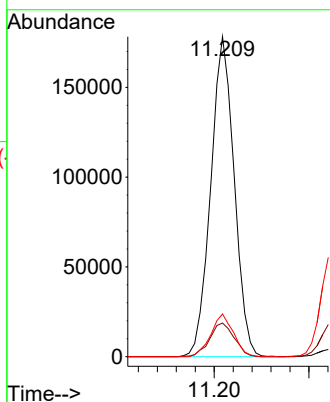
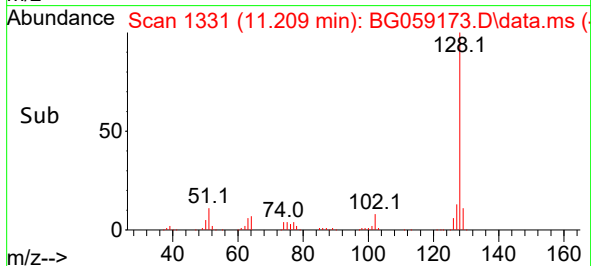
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion:128 Resp: 30625
Ion Ratio Lower Upper
128 100
129 10.5 8.4 12.6
127 13.4 10.2 15.4

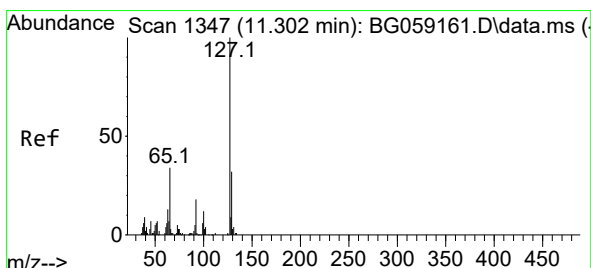
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Patel



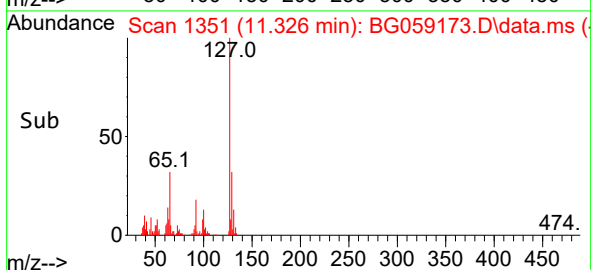
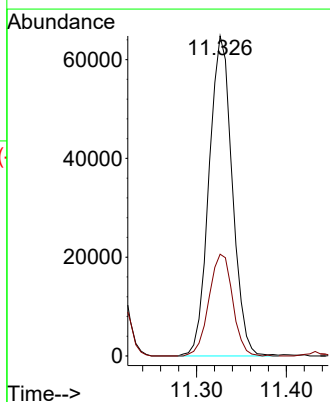
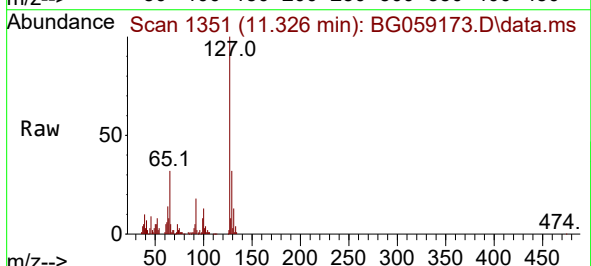
09/23/2023
Supervised By :mohammad
ahmed

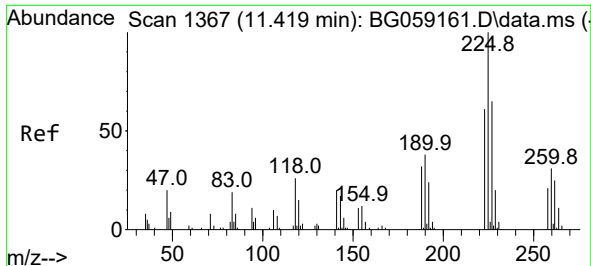
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#32
4-Chloroaniline
Concen: 38.240 ng/ul
RT: 11.326 min Scan# 1351
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

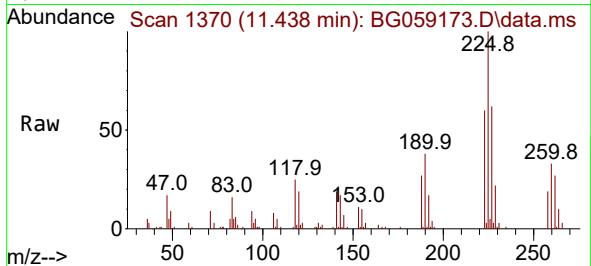
Tgt Ion:127 Resp: 116328
Ion Ratio Lower Upper
127 100
129 31.8 27.2 40.8





#33
Hexachlorobutadiene
Concen: 43.252 ng/ul
RT: 11.438 min Scan# 11
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

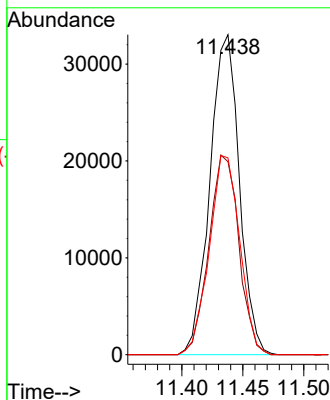
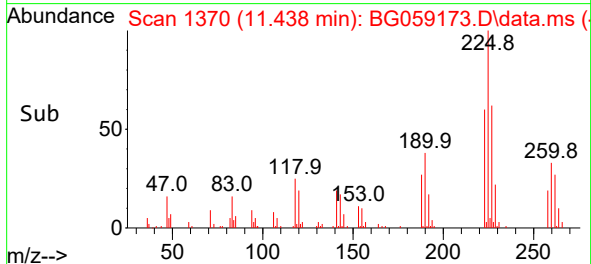
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion:225 Resp: 55720
Ion Ratio Lower Upper
225 100
223 60.3 39.0 58.4#
227 64.2 45.7 68.5#

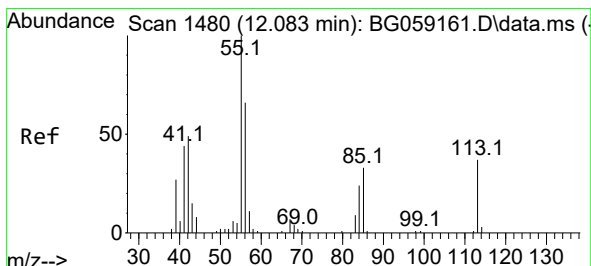
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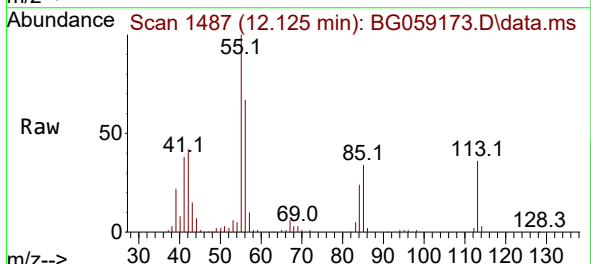


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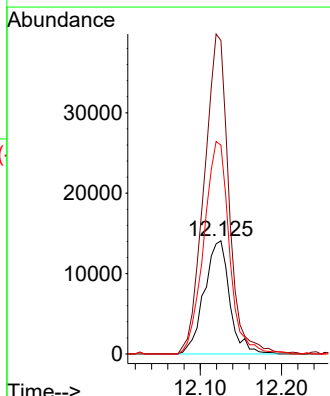
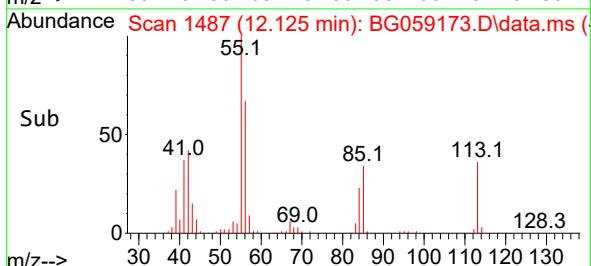
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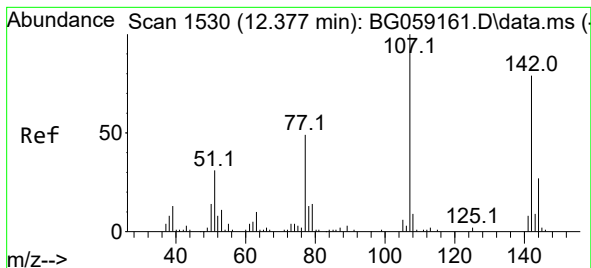


#34
Caprolactam
Concen: 41.715 ng/ul
RT: 12.125 min Scan# 1487
Delta R.T. 0.030 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26



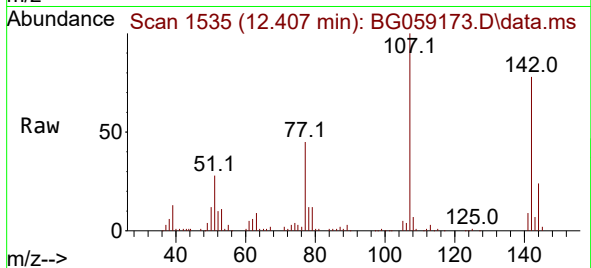
Tgt Ion:113 Resp: 30576
Ion Ratio Lower Upper
113 100
55 277.1 157.6 236.4#
56 184.6 112.3 168.5#





#35
4-Chloro-3-methylphenol
Concen: 49.165 ng/ul
RT: 12.407 min Scan# 1530
Delta R.T. 0.030 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

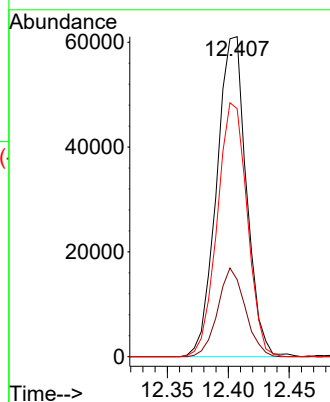
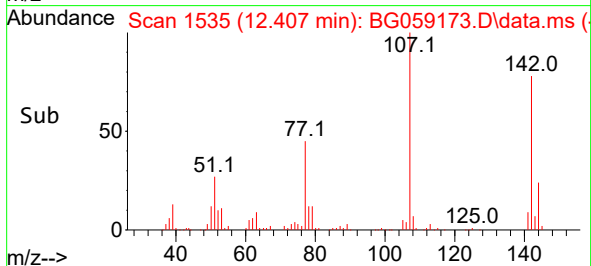
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion:107 Resp: 103650
Ion Ratio Lower Upper
107 100
144 24.1 20.1 30.1
142 77.5 62.7 94.1

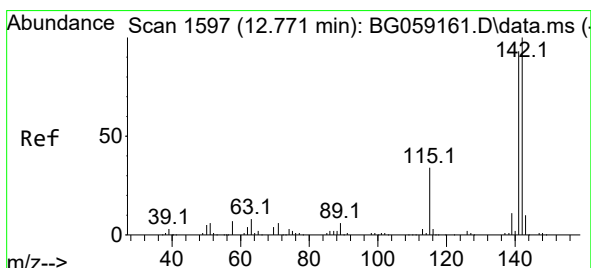
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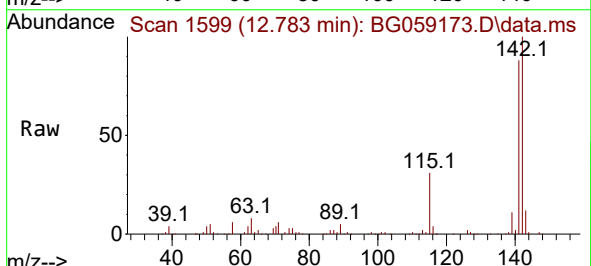


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Supervised By :mohammad
ahmed

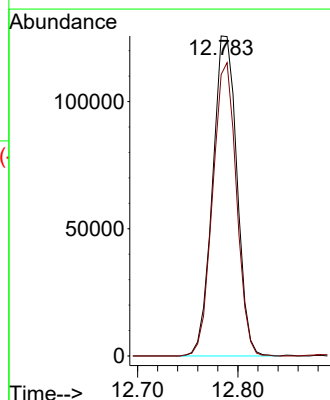
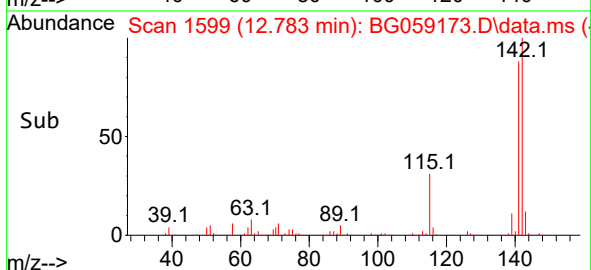
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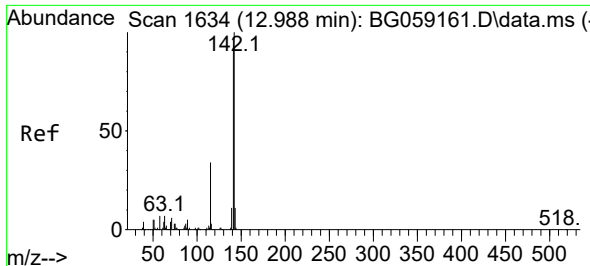


#36
2-Methylnaphthalene
Concen: 44.310 ng/ul
RT: 12.783 min Scan# 1599
Delta R.T. 0.006 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26



Tgt Ion:142 Resp: 211870
Ion Ratio Lower Upper
142 100
141 87.9 70.6 106.0





#37

1-Methylnaphthalene

Concen: 43.574 ng/ul

RT: 13.007 min Scan# 1

Delta R.T. 0.018 min

Lab File: BG059173.D

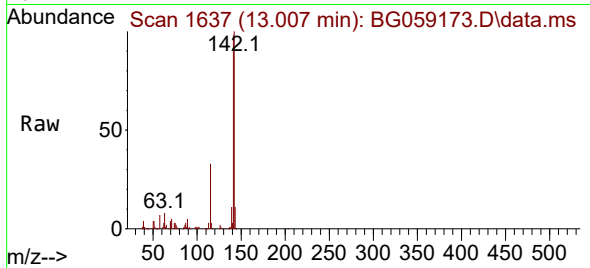
Acq: 22 Sep 2023 21:26

Instrument :

BNA_G

ClientSampleId :

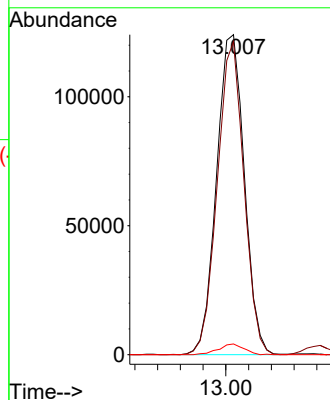
SLCS687



Tgt Ion:	142	Resp:	21046
Ion Ratio	Lower	Upper	
142	100		
141	97.8	72.0	108.0
116	3.4	2.7	4.1

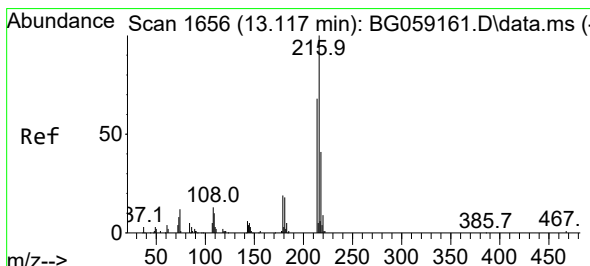
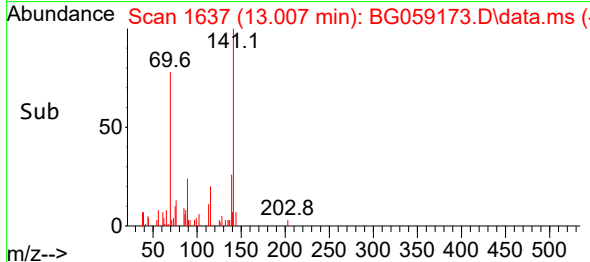
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Patel



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ahmed

09/23/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 42.024 ng/ul

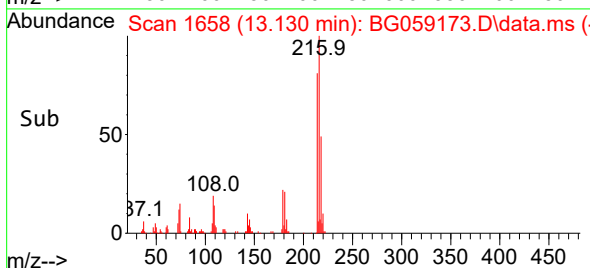
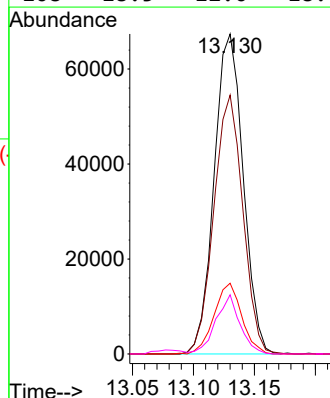
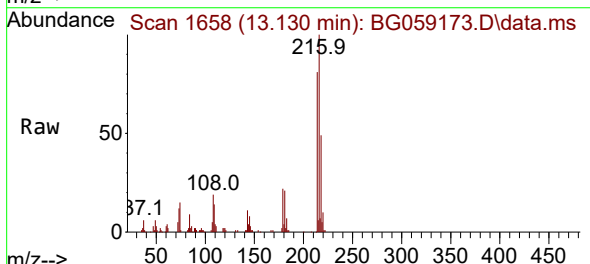
RT: 13.130 min Scan# 1658

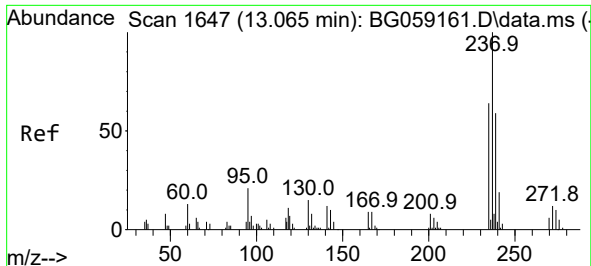
Delta R.T. 0.012 min

Lab File: BG059173.D

Acq: 22 Sep 2023 21:26

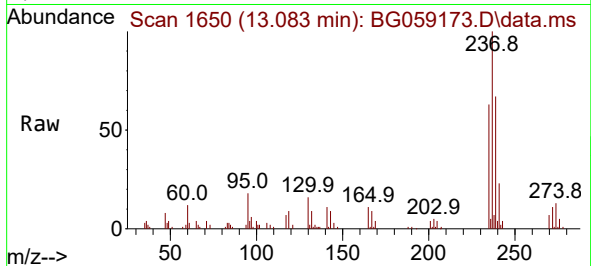
Tgt Ion:	216	Resp:	111615
Ion Ratio	Lower	Upper	
216	100		
214	80.9	62.6	94.0
179	22.1	16.0	24.0
108	18.5	12.0	18.0





#40
Hexachlorocyclopentadiene
Concen: 30.052 ng/ul
RT: 13.083 min Scan# 1700
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

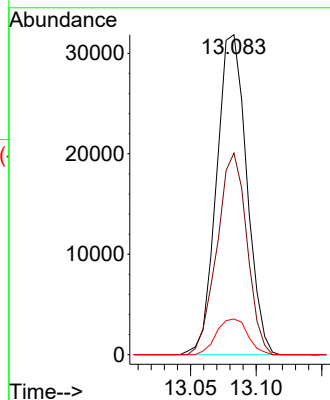
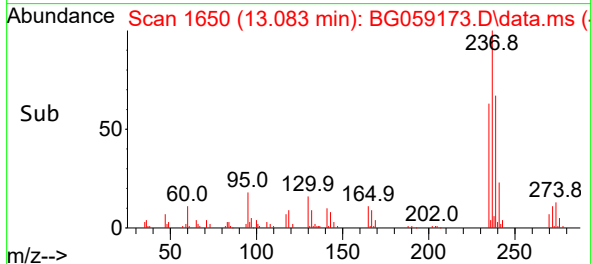
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion:237 Resp: 5088
Ion Ratio Lower Upper
237 100
235 63.0 51.6 77.4
272 11.2 10.6 15.8

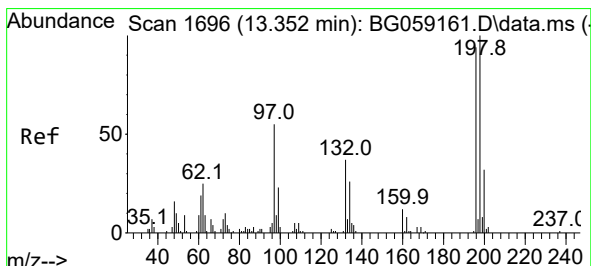
Manual Integrations
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Reviewed By :Yogesh
Patel

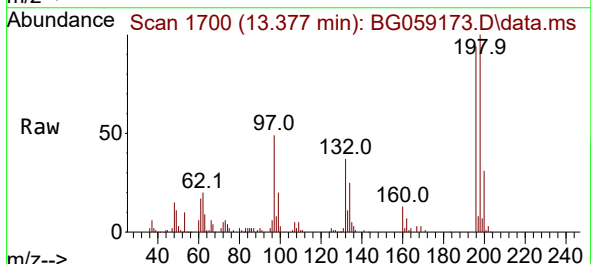


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Supervised By :mohammad
ahmed

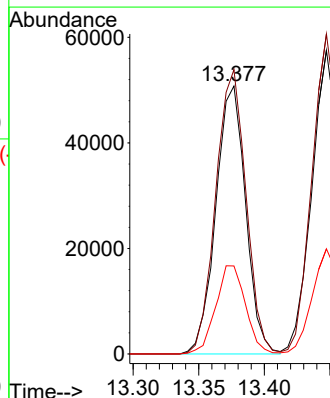
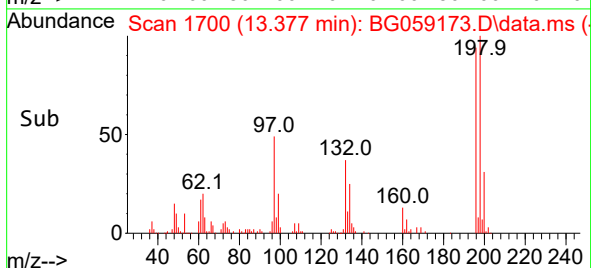
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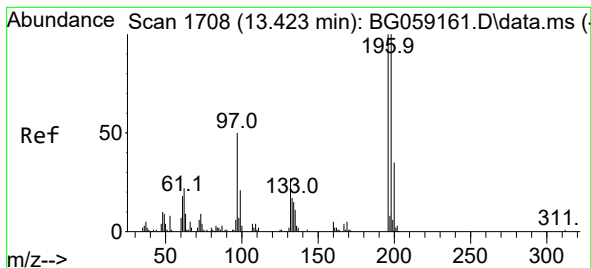


#41
2,4,6-Trichlorophenol
Concen: 46.360 ng/ul
RT: 13.377 min Scan# 1700
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26



Tgt Ion:196 Resp: 80406
Ion Ratio Lower Upper
196 100
198 106.1 78.5 117.7
200 32.8 24.4 36.6





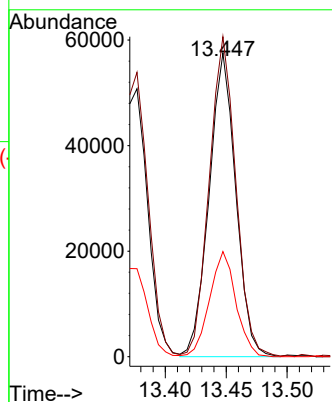
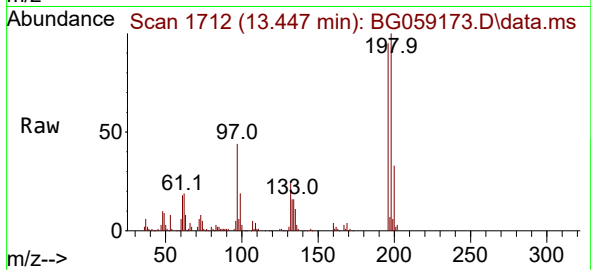
#42
2,4,5-Trichlorophenol
Concen: 46.705 ng/ul
RT: 13.447 min Scan# 1712
Delta R.T. 0.024 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

Instrument :
BNA_G
ClientSampleId :
SLCS687

Tgt Ion:196 Resp: 8762
Ion Ratio Lower Upper
196 100
198 105.4 81.0 121.6
200 34.6 27.1 40.7

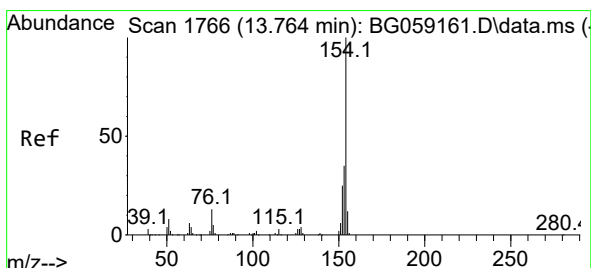
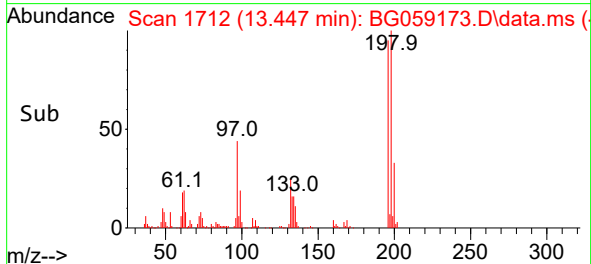
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Reviewed By :Yogesh
Patel



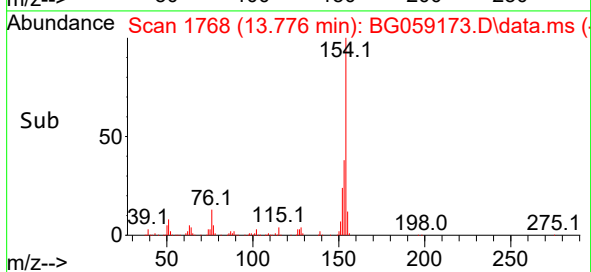
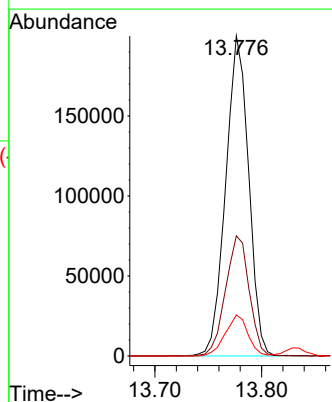
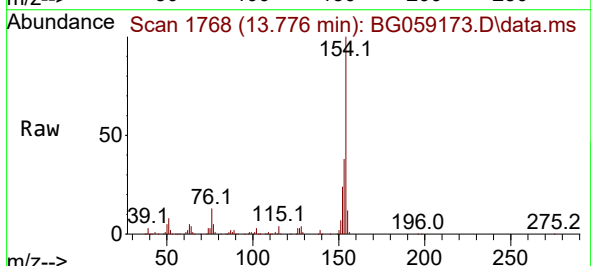
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Supervised By :mohammad
ahmed

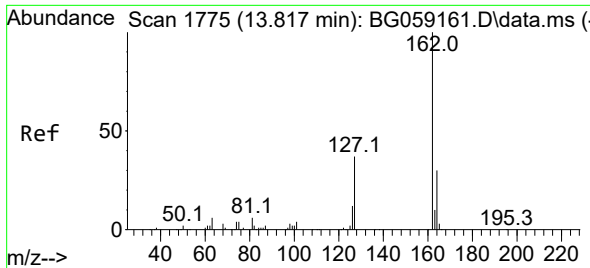
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#43
1,1'-Biphenyl
Concen: 41.406 ng/ul
RT: 13.776 min Scan# 1768
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

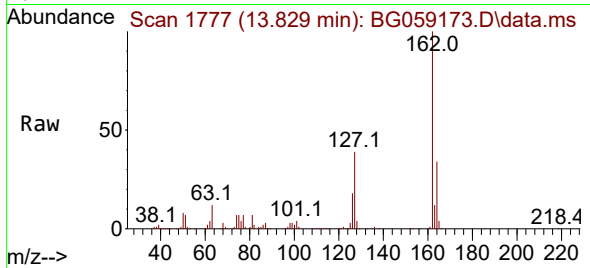
Tgt Ion:154 Resp: 299422
Ion Ratio Lower Upper
154 100
153 37.6 33.2 49.8
76 12.8 9.8 14.8





#44
2-Chloronaphthalene
Concen: 41.059 ng/ul
RT: 13.829 min Scan# 1775
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

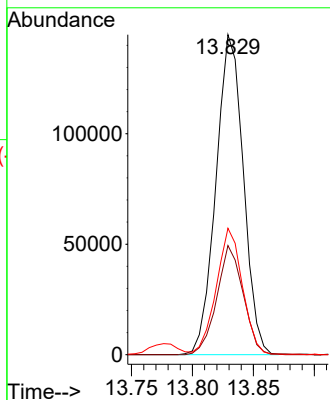
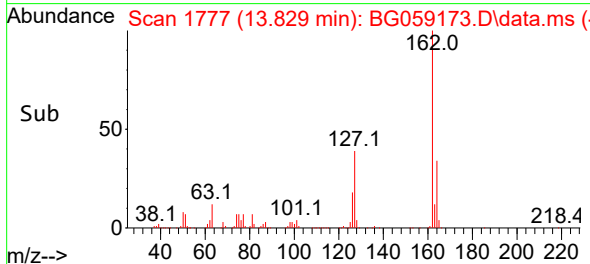
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion:162 Resp: 226709
Ion Ratio Lower Upper
162 100
164 34.1 27.2 40.8
127 39.5 27.4 41.2

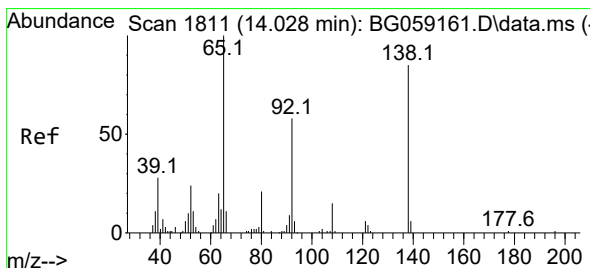
Manual Integrations
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Reviewed By :Yogesh
Patel

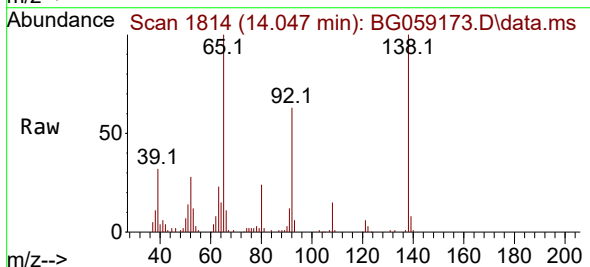


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Supervised By :mohammad
ahmed

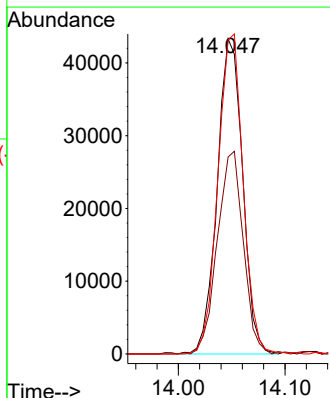
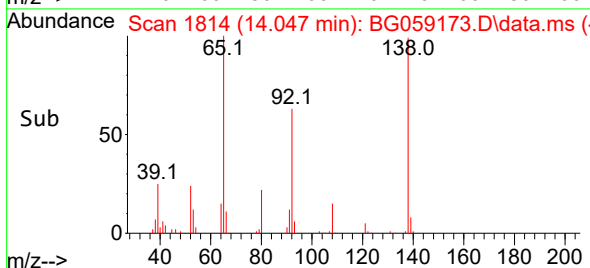
09/23/2023

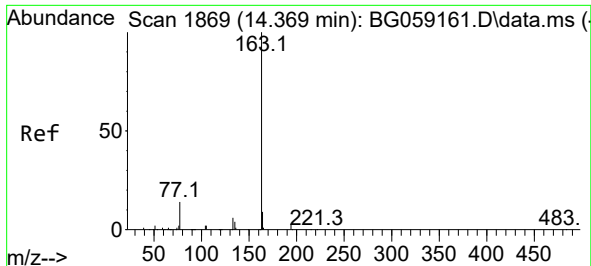


#45
2-Nitroaniline
Concen: 40.970 ng/ul
RT: 14.047 min Scan# 1814
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26



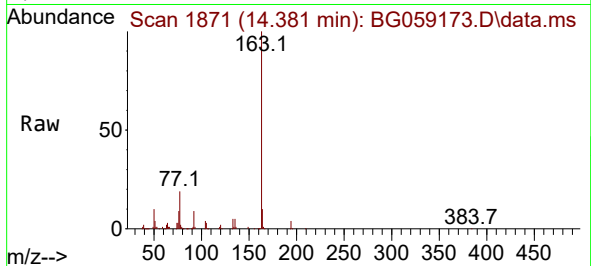
Tgt Ion: 65 Resp: 71708
Ion Ratio Lower Upper
65 100
92 62.5 53.6 80.4
138 99.7 79.8 119.6





#47
Dimethylphthalate
Concen: 40.514 ng/ul
RT: 14.381 min Scan# 1871
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

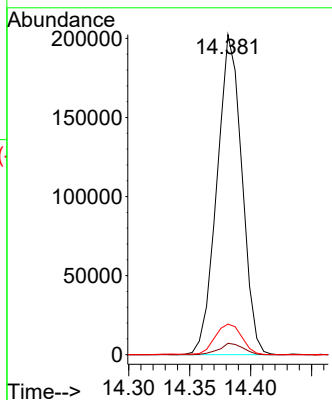
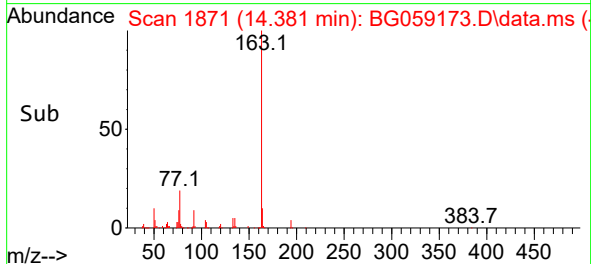
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion:163 Resp: 288319
Ion Ratio Lower Upper
163 100
194 3.5 2.8 4.2
164 9.6 7.6 11.4

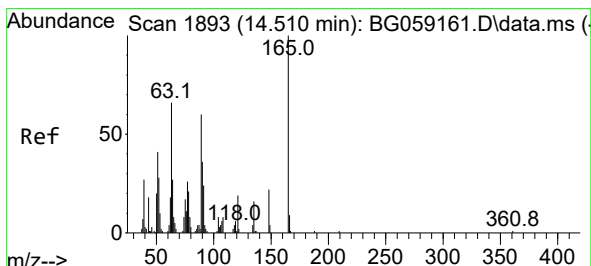
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Reviewed By :Yogesh
Patel



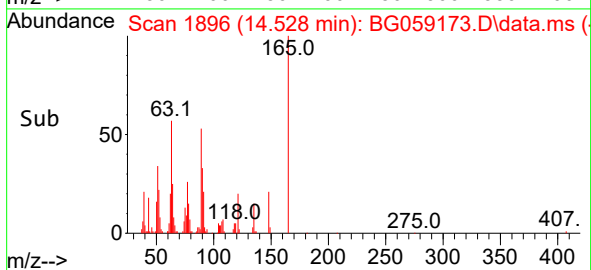
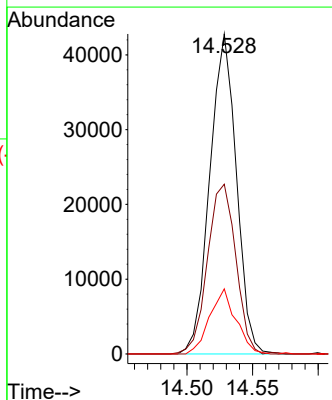
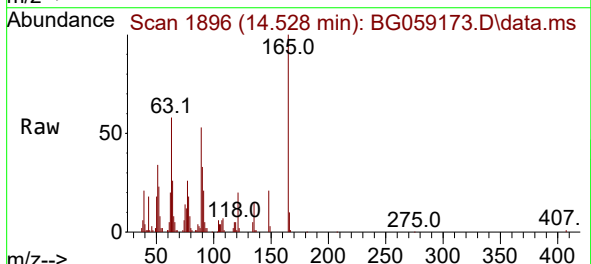
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Supervised By :mohammad
ahmed

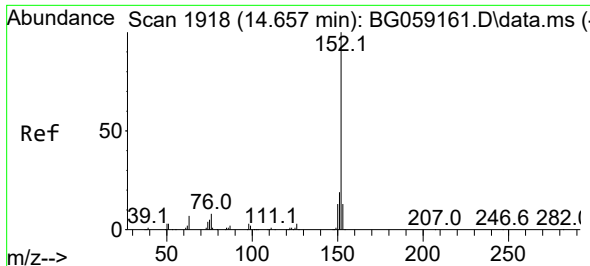
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#48
2,6-Dinitrotoluene
Concen: 45.811 ng/ul
RT: 14.528 min Scan# 1896
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

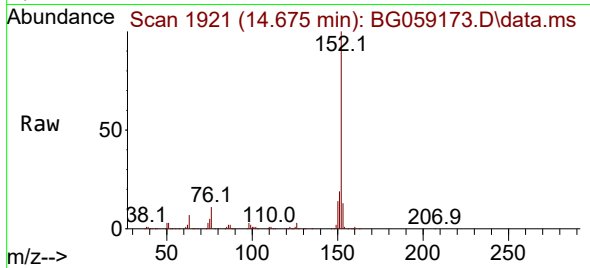
Tgt Ion:165 Resp: 60245
Ion Ratio Lower Upper
165 100
89 53.1 38.7 58.1
121 20.4 13.4 20.0#





#50
Acenaphthylene
Concen: 41.398 ng/ul
RT: 14.675 min Scan# 1918
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

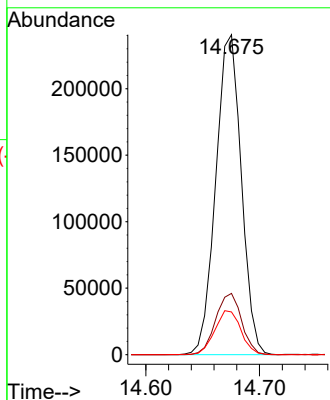
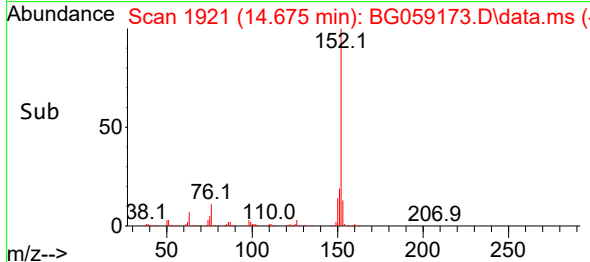
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion:152 Resp: 37514
Ion Ratio Lower Upper
152 100
151 19.2 15.8 23.6
153 13.3 11.3 16.9

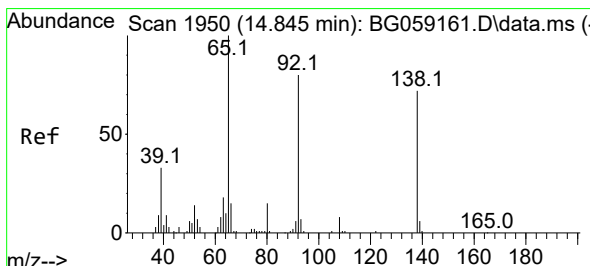
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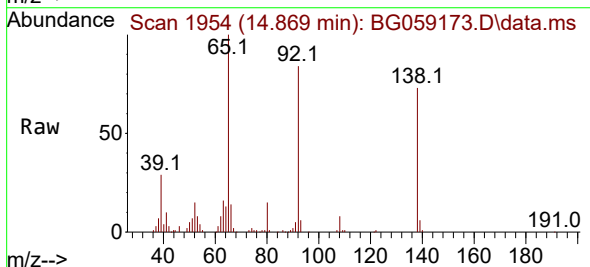


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ahmed

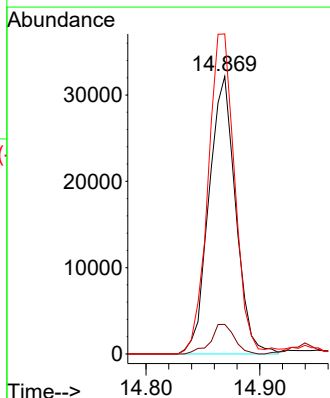
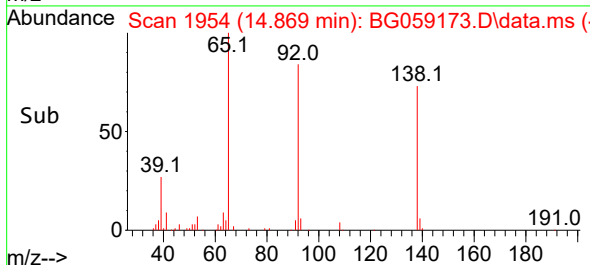
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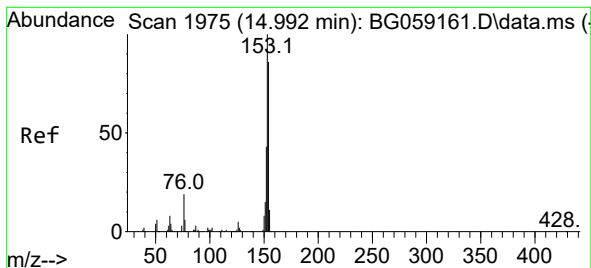


#51
3-Nitroaniline
Concen: 36.241 ng/ul
RT: 14.869 min Scan# 1954
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26



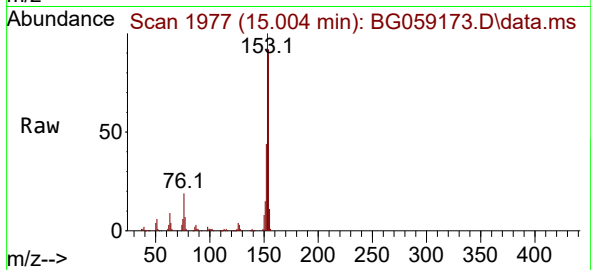
Tgt Ion:138 Resp: 52587
Ion Ratio Lower Upper
138 100
108 10.7 7.4 11.2
92 115.3 93.4 140.0





#52
Acenaphthene
Concen: 41.957 ng/ul
RT: 15.004 min Scan# 1977
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

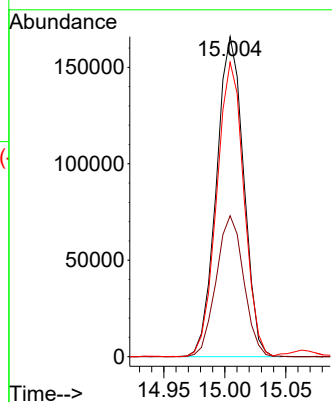
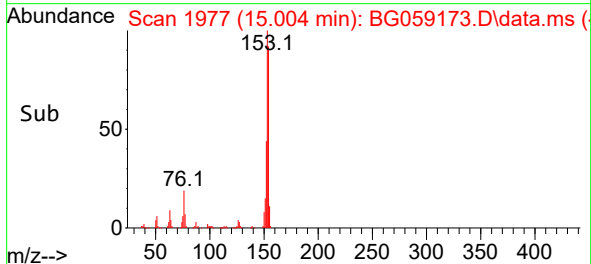
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion:153 Resp: 25783
Ion Ratio Lower Upper
153 100
152 44.0 36.0 54.0
154 92.0 71.3 106.9

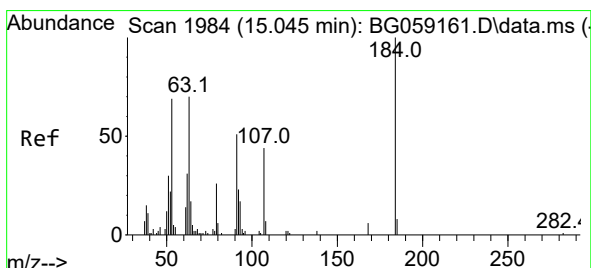
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Patel

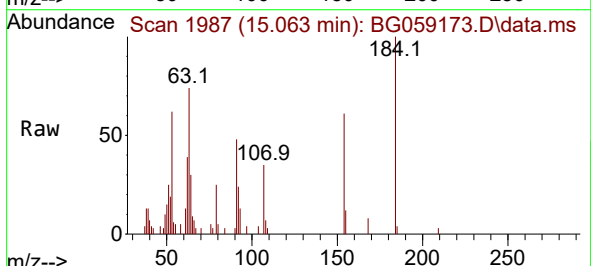


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Supervised By :mohammad
ahmed

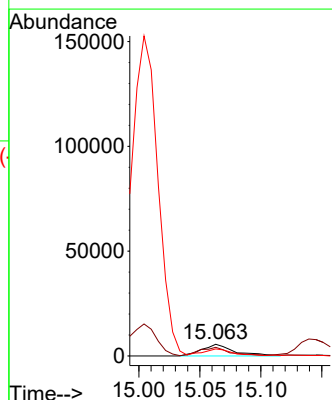
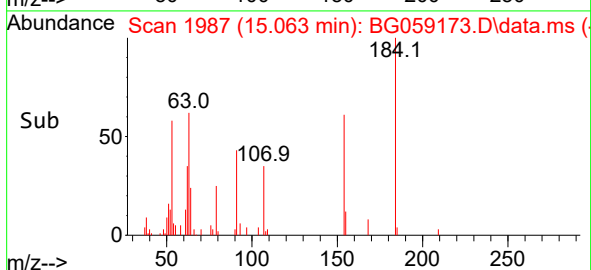
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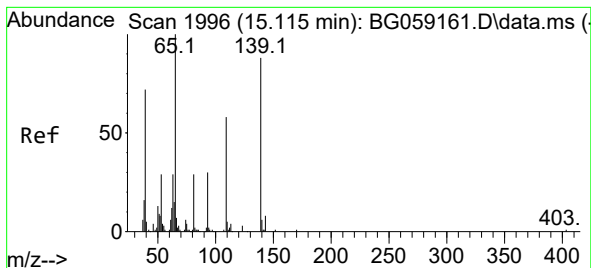


#53
2,4-Dinitrophenol
Concen: 12.981 ng/ul
RT: 15.063 min Scan# 1987
Delta R.T. 0.024 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26



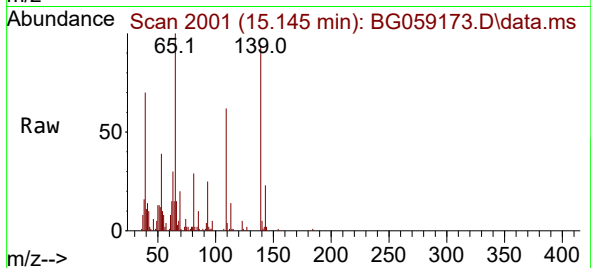
Tgt Ion:184 Resp: 10286
Ion Ratio Lower Upper
184 100
63 74.4 53.5 80.3
154 61.2 54.6 81.8





#55
4-Nitrophenol
Concen: 32.452 ng/ul
RT: 15.145 min Scan# 2001
Delta R.T. 0.036 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

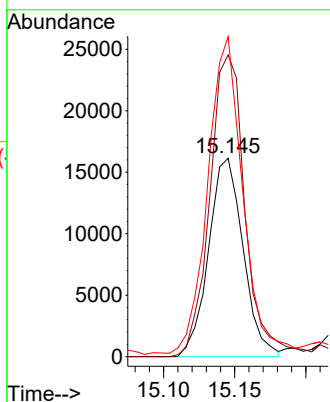
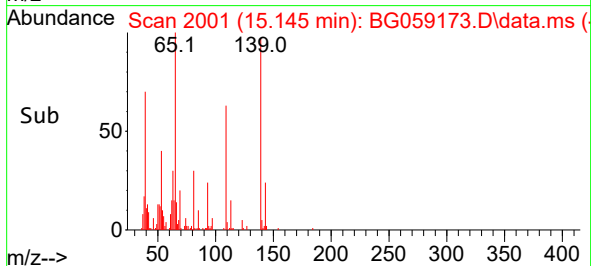
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion:109 Resp: 27264
Ion Ratio Lower Upper
109 100
139 152.1 114.5 171.7
65 161.3 132.1 198.1

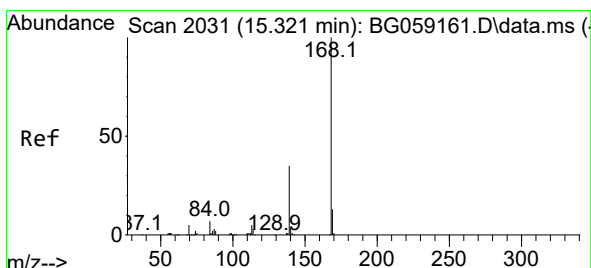
Manual Integrations
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Patel

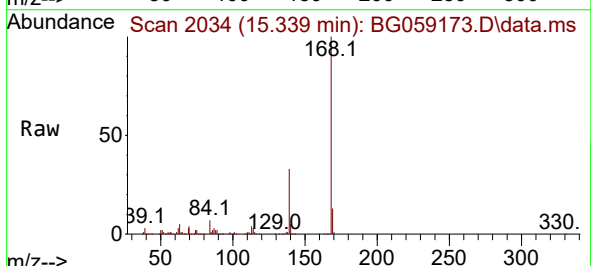


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Supervised By :mohammad
ahmed

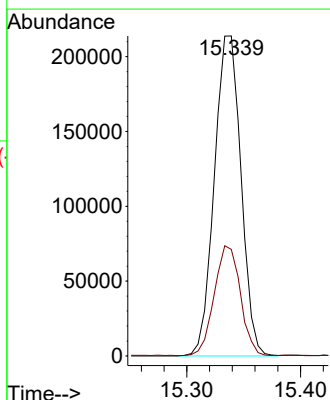
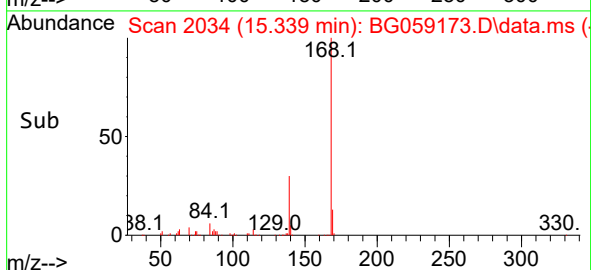
09/23/2023

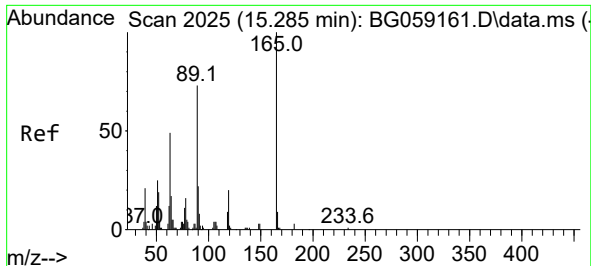


#56
Dibenzofuran
Concen: 42.707 ng/ul
RT: 15.339 min Scan# 2034
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26



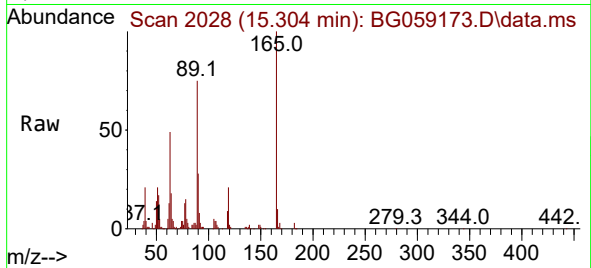
Tgt Ion:168 Resp: 348100
Ion Ratio Lower Upper
168 100
139 33.3 26.3 39.5





#57
2,4-Dinitrotoluene
Concen: 42.240 ng/ul
RT: 15.304 min Scan# 2025
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

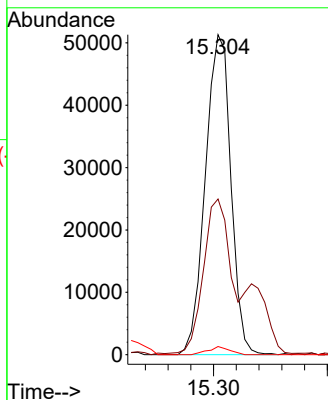
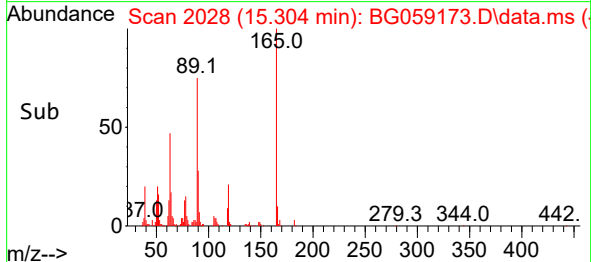
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion:165 Resp: 80084
Ion Ratio Lower Upper
165 100
63 48.6 40.0 60.0
182 2.5 2.1 3.1

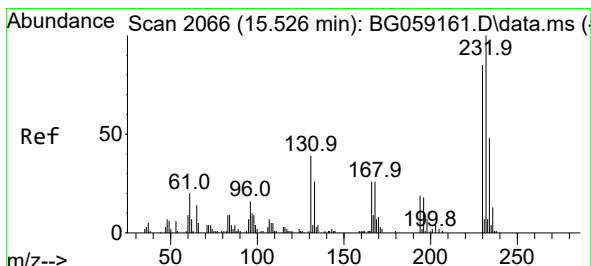
Manual Integrations
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Reviewed By :Yogesh
Patel



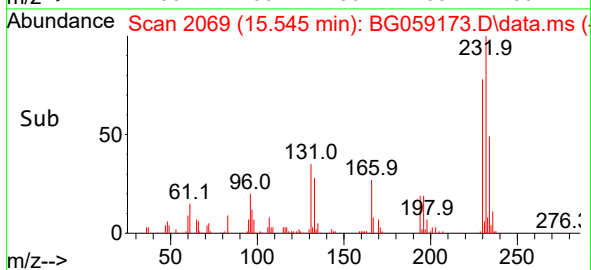
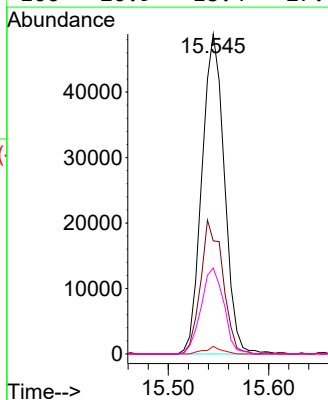
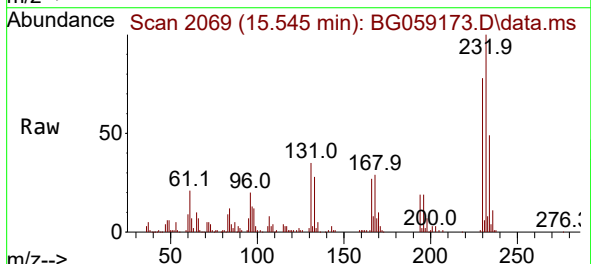
09/23/2023
Supervised By :mohammad
ahmed

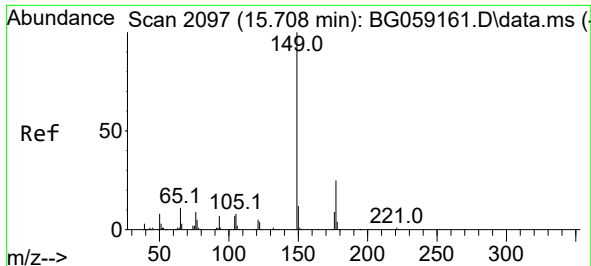
09/23/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 43.842 ng/ul
RT: 15.545 min Scan# 2069
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

Tgt Ion:232 Resp: 76134
Ion Ratio Lower Upper
232 100
131 35.4 25.8 38.8
130 2.3 1.8 2.6
166 26.9 18.4 27.6





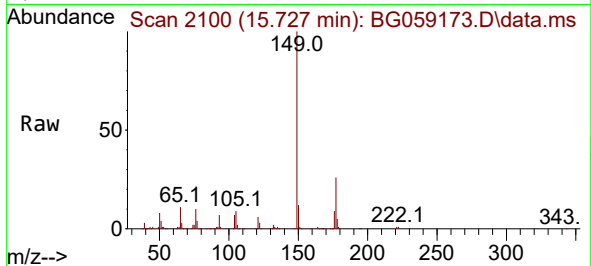
#59
Diethylphthalate
Concen: 40.432 ng/ul
RT: 15.727 min Scan# 2100
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

Instrument :

BNA_G

ClientSampleId :

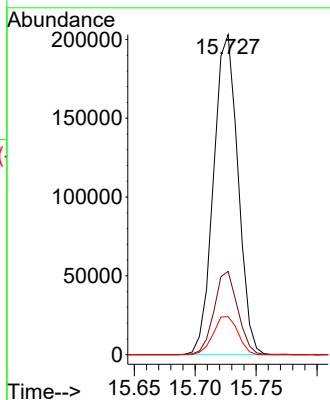
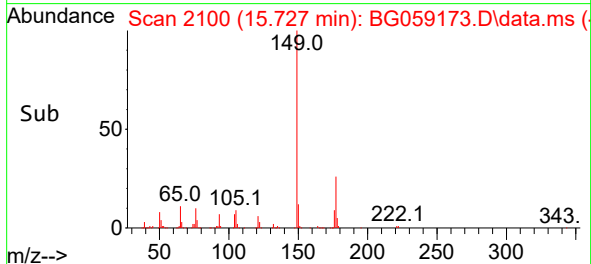
SLCS687



Tgt Ion:149 Resp: 28353
Ion Ratio Lower Upper
149 100
177 26.0 19.4 29.2
150 11.9 9.8 14.8

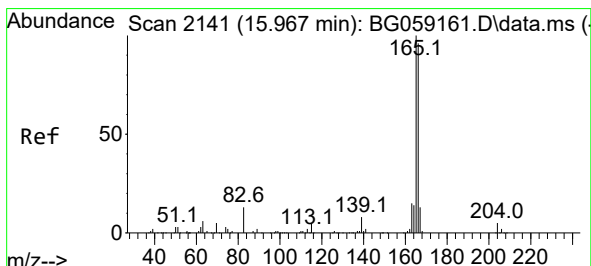
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

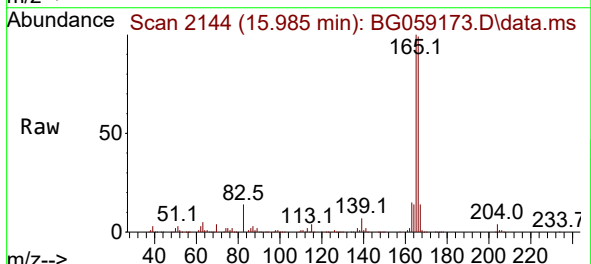


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Supervised By :mohammad
ahmed

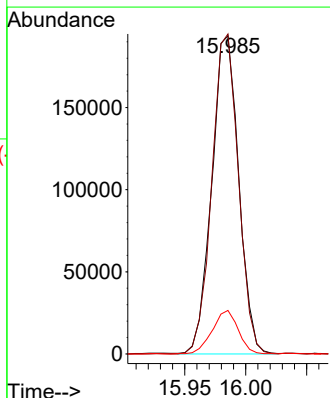
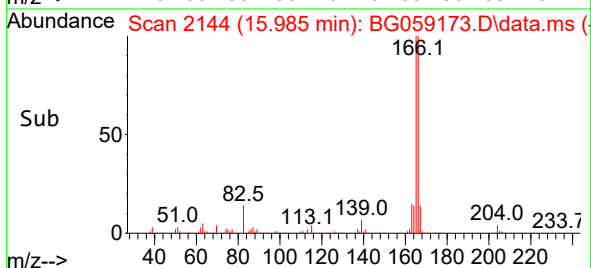
09/23/2023

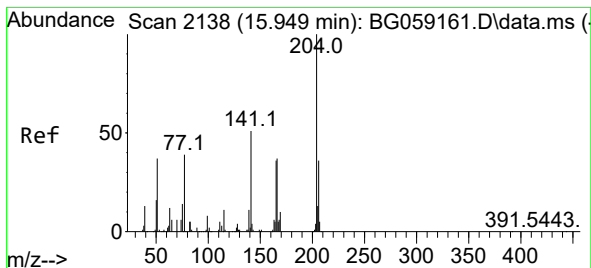


#61
Fluorene
Concen: 42.796 ng/ul
RT: 15.985 min Scan# 2144
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26



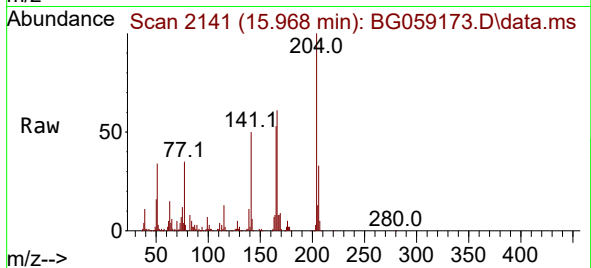
Tgt Ion:166 Resp: 297847
Ion Ratio Lower Upper
166 100
165 100.6 81.6 122.4
167 13.7 12.1 18.1





#62
4-Chlorophenyl-phenylether
Concen: 43.870 ng/ul
RT: 15.968 min Scan# 2113
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

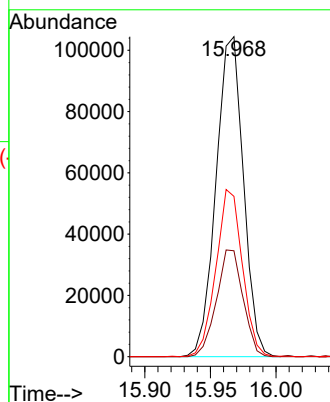
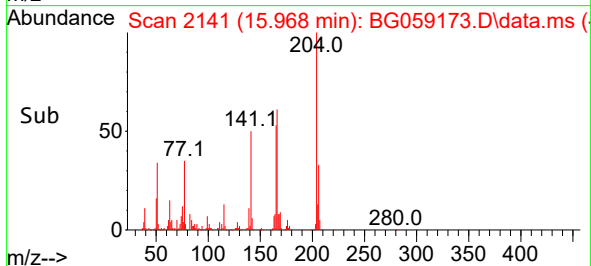
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion:204 Resp: 151530
Ion Ratio Lower Upper
204 100
206 33.1 28.2 42.2
141 50.1 43.4 65.0

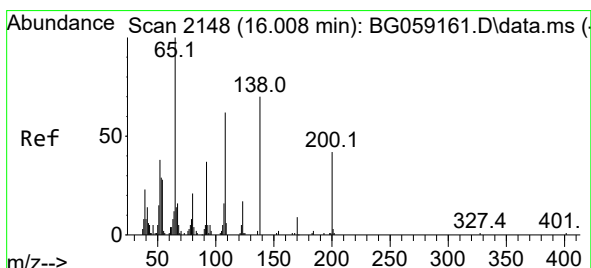
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



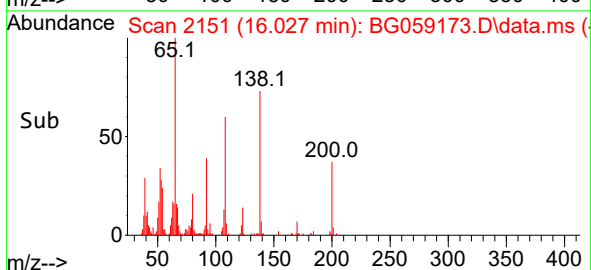
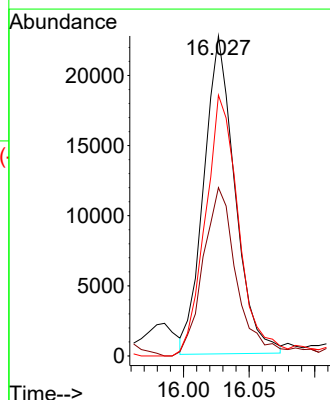
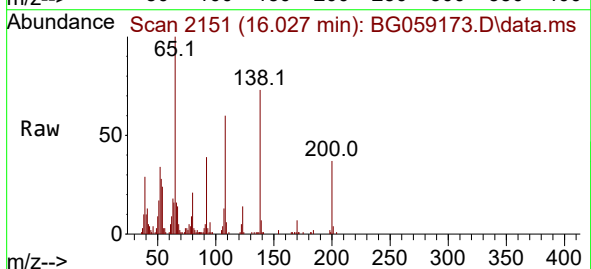
09/23/2023
Supervised By :mohammad
ahmed

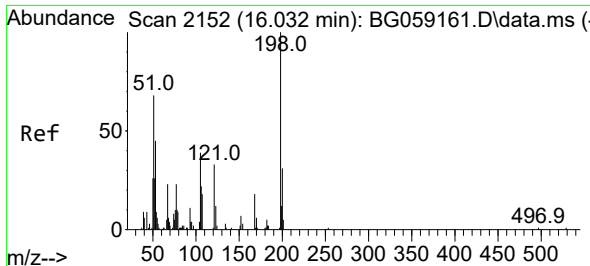
09/23/2023



#63
4-Nitroaniline
Concen: 27.795 ng/ul
RT: 16.027 min Scan# 2151
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

Tgt Ion:138 Resp: 37386
Ion Ratio Lower Upper
138 100
92 52.6 39.0 58.6
108 81.5 53.5 80.3#





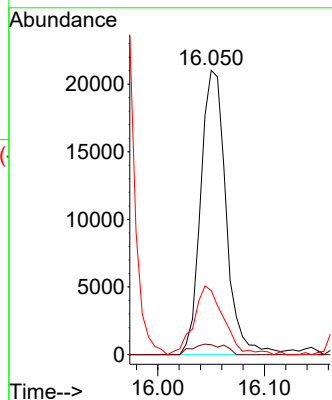
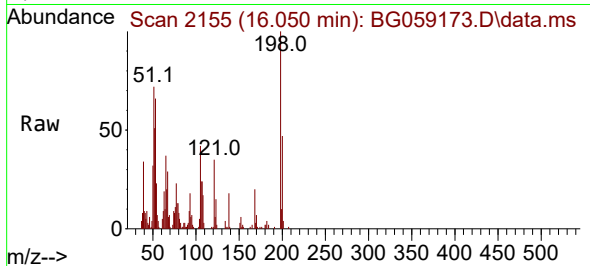
#66
4,6-Dinitro-2-methylphenol
Concen: 29.342 ng/ul
RT: 16.050 min Scan# 2155
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

Instrument :
BNA_G
ClientSampleId :
SLCS687

Tgt Ion:198 Resp: 34711
Ion Ratio Lower Upper
198 100
182 3.5 3.5 5.3
77 22.5 17.3 25.9

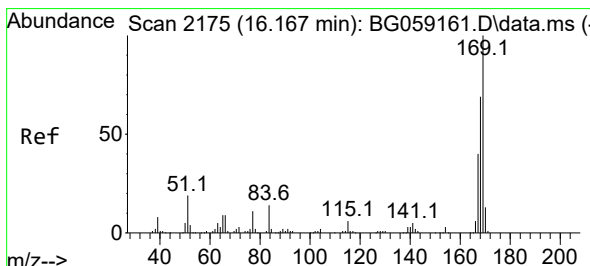
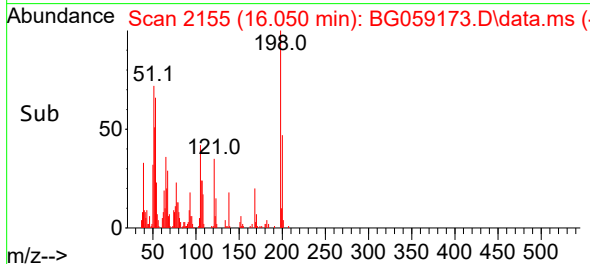
Manual Integrations
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Reviewed By :Yogesh
Patel



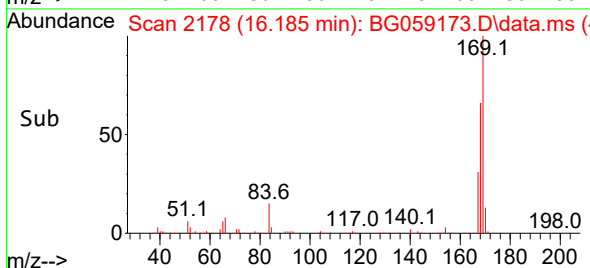
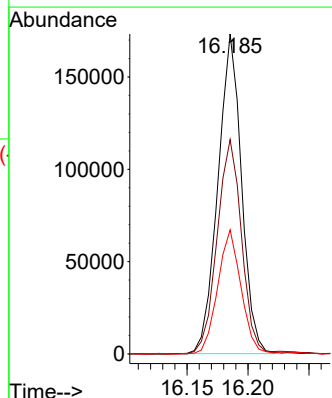
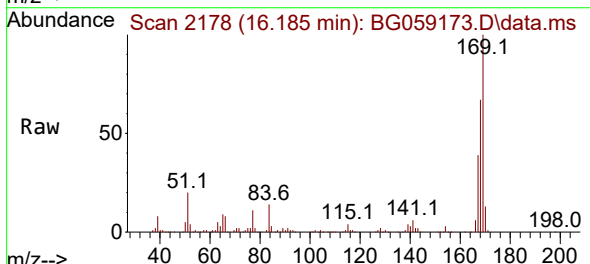
09/23/2023
Supervised By :mohammad
ahmed

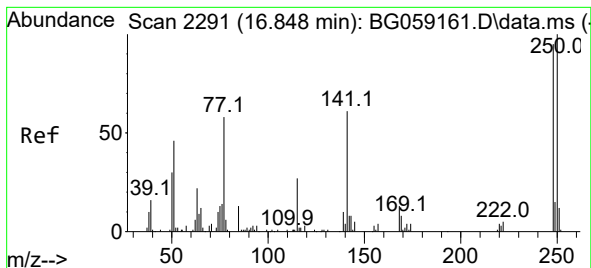
09/23/2023



#67
N-Nitrosodiphenylamine
Concen: 45.341 ng/ul
RT: 16.185 min Scan# 2178
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

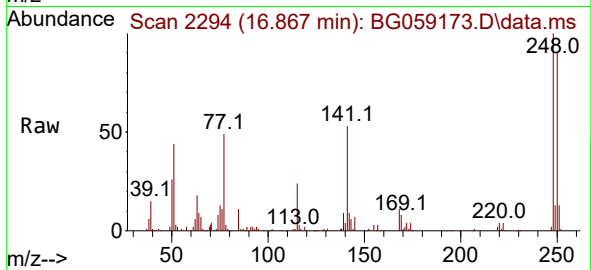
Tgt Ion:169 Resp: 233058
Ion Ratio Lower Upper
169 100
168 67.0 52.1 78.1
167 38.8 30.5 45.7





#68
4-Bromophenyl-phenylether
Concen: 48.234 ng/ul
RT: 16.867 min Scan# 2109
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

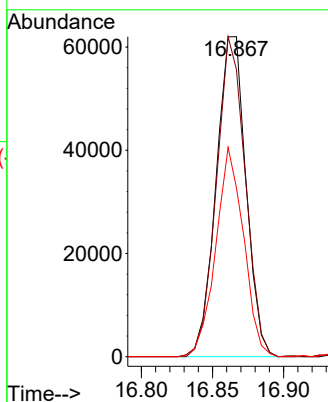
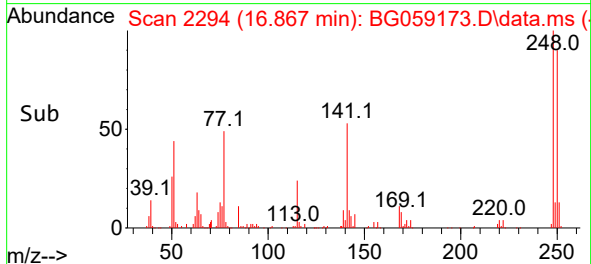
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion:248 Resp: 90602
Ion Ratio Lower Upper
248 100
250 89.8 81.8 122.8
141 52.8 50.0 75.0

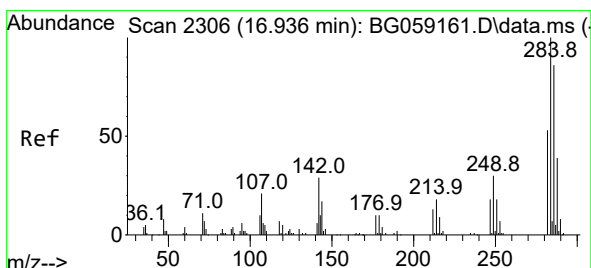
Manual Integrations
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Reviewed By :Yogesh
Patel

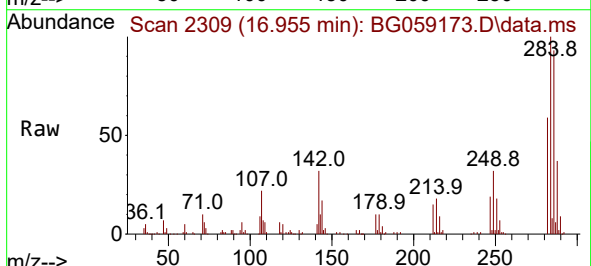


09/23/2023
Supervised By :mohammad
ahmed

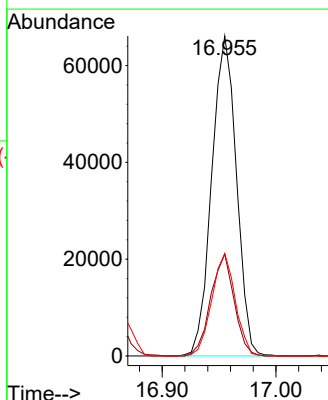
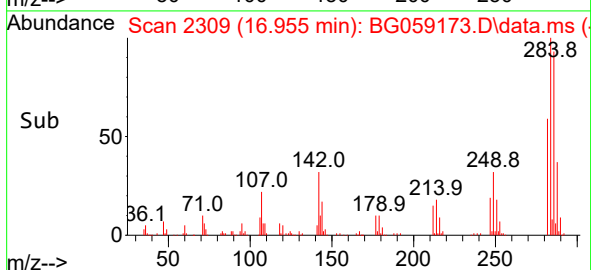
09/23/2023

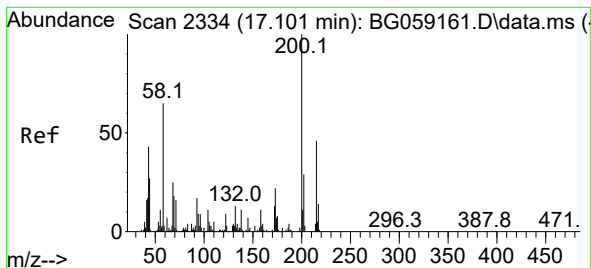


#69
Hexachlorobenzene
Concen: 46.383 ng/ul
RT: 16.955 min Scan# 2309
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26



Tgt Ion:284 Resp: 99794
Ion Ratio Lower Upper
284 100
142 29.5 23.2 34.8
249 29.7 27.8 41.8





#70

Atrazine

Concen: 42.971 ng/ul

RT: 17.119 min Scan# 21

Delta R.T. 0.012 min

Lab File: BG059173.D

Acq: 22 Sep 2023 21:26

Instrument :

BNA_G

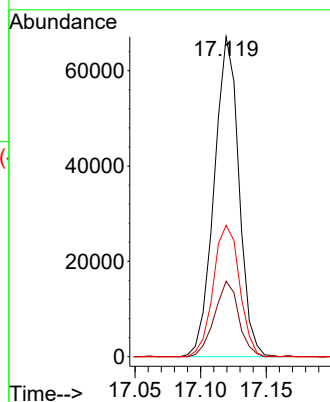
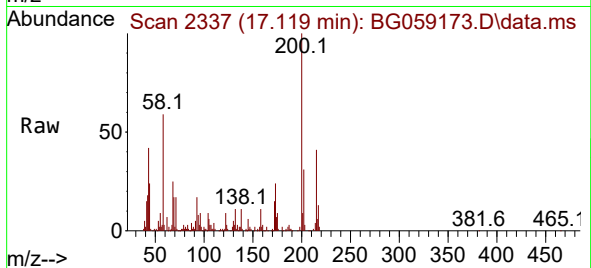
ClientSampleId :

SLCS687

Tgt Ion:200	Resp:	8788
Ion Ratio	Lower	Upper
200	100	
173	23.6	19.4 29.0
215	41.0	38.5 57.7

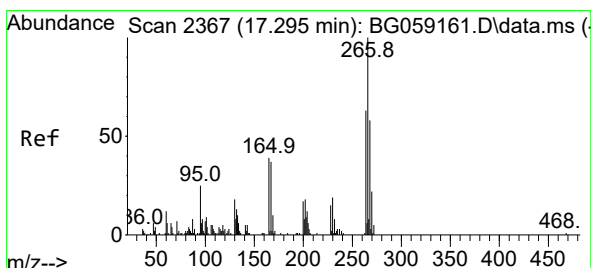
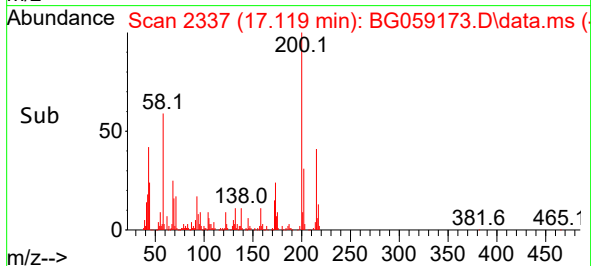
Manual Integrations
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Reviewed By :Yogesh
Patel



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ahmed

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#71

Pentachlorophenol

Concen: 35.267 ng/ul

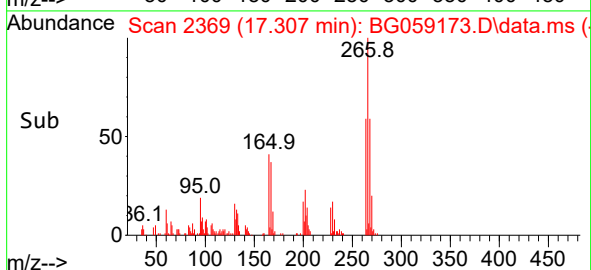
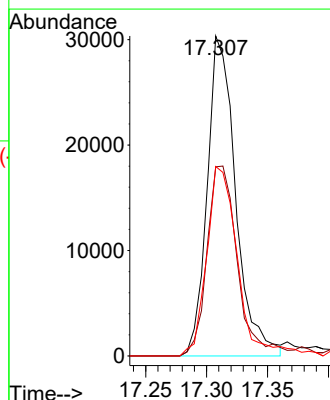
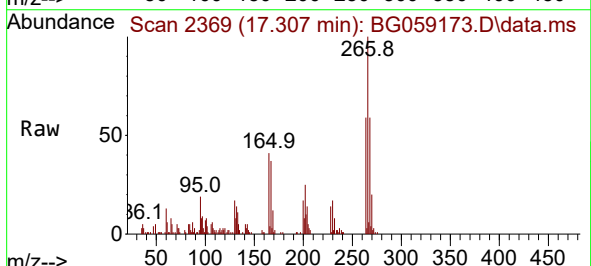
RT: 17.307 min Scan# 2369

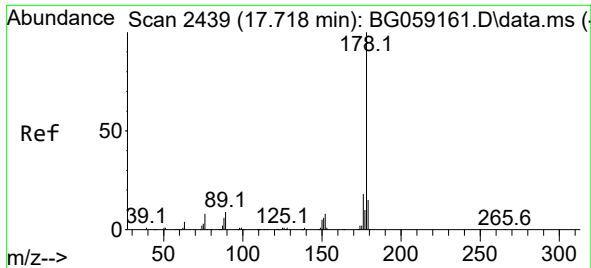
Delta R.T. 0.012 min

Lab File: BG059173.D

Acq: 22 Sep 2023 21:26

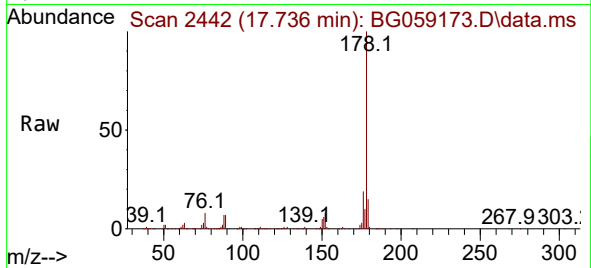
Tgt Ion:266	Resp:	49287
Ion Ratio	Lower	Upper
266	100	
264	59.1	50.6 76.0
268	59.2	56.4 84.6





#72
Phenanthrene
Concen: 43.486 ng/ul
RT: 17.736 min Scan# 2442
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

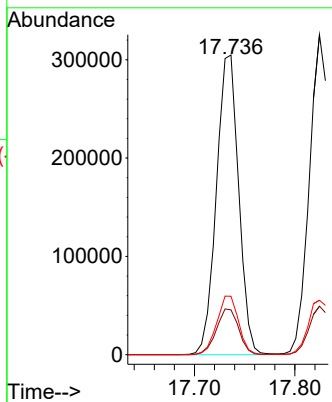
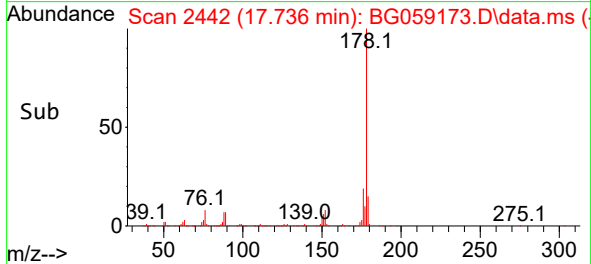
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion:178 Resp: 469829
Ion Ratio Lower Upper
178 100
179 14.9 11.8 17.8
176 19.5 14.6 21.8

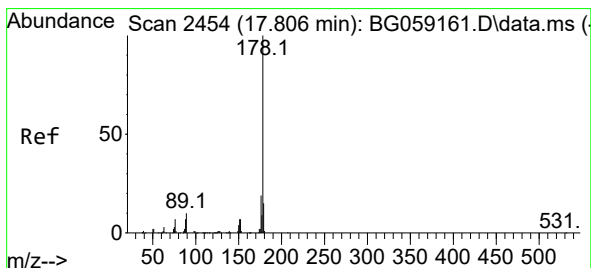
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



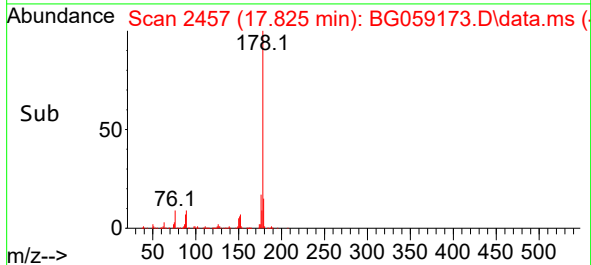
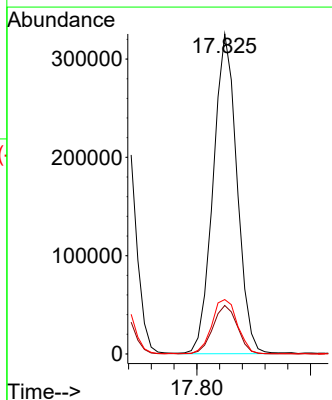
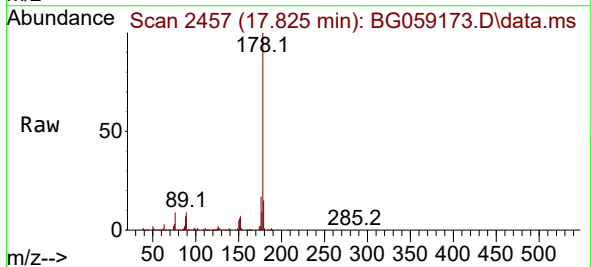
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Supervised By :mohammad
ahmed

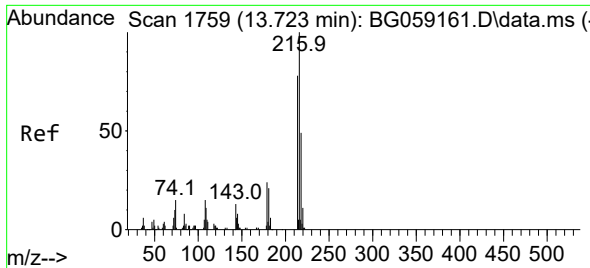
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#74
Anthracene
Concen: 42.991 ng/ul
RT: 17.825 min Scan# 2457
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

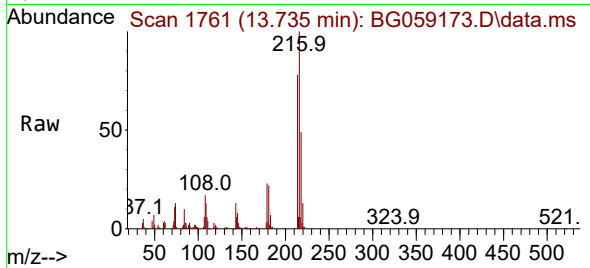
Tgt Ion:178 Resp: 474598
Ion Ratio Lower Upper
178 100
179 15.2 12.4 18.6
176 17.0 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 43.379 ng/uL
RT: 13.735 min Scan# 11
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

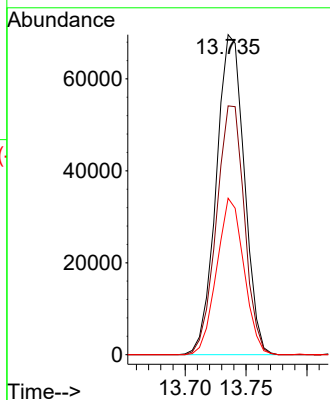
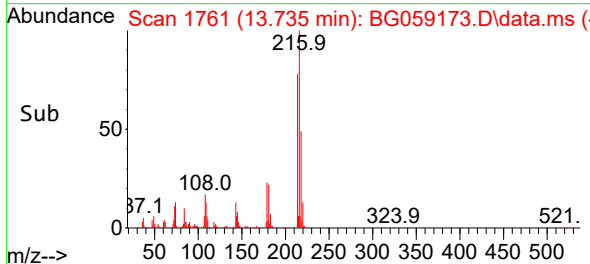
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion:216 Resp: 111654
Ion Ratio Lower Upper
216 100
214 77.7 69.9 104.9
218 48.9 39.4 59.0

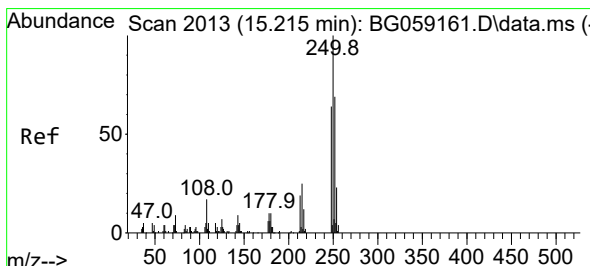
Manual Integrations
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Reviewed By :Yogesh
Patel



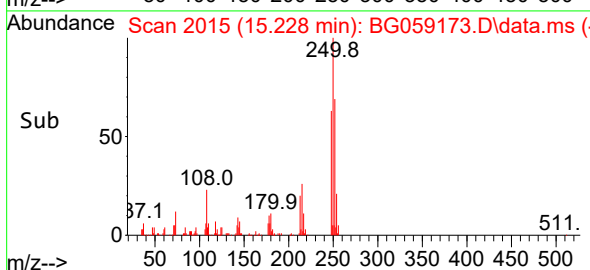
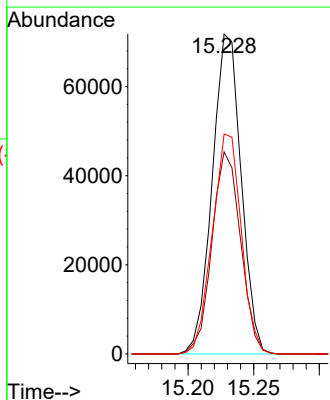
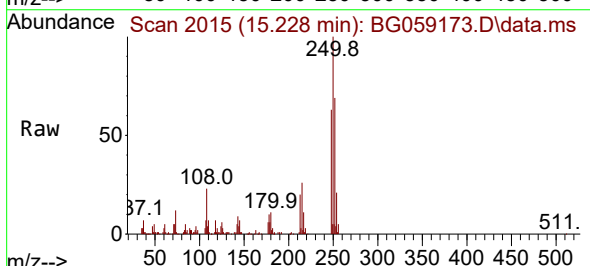
09/23/2023
Supervised By :mohammad
ahmed

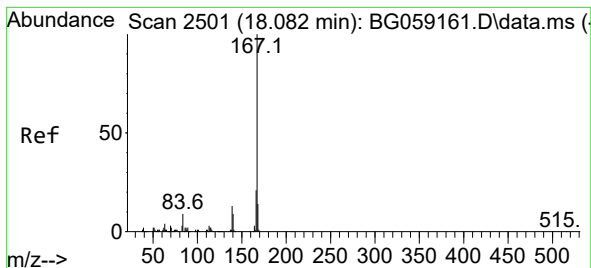
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#76
Pentachlorobenzene
Concen: 46.174 ng/uL
RT: 15.228 min Scan# 2015
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

Tgt Ion:250 Resp: 109930
Ion Ratio Lower Upper
250 100
248 63.1 52.5 78.7
252 68.8 59.4 89.2





#77

Carbazole

Concen: 40.074 ng/ul

RT: 18.101 min Scan# 2504

Delta R.T. 0.012 min

Lab File: BG059173.D

Acq: 22 Sep 2023 21:26

Instrument :

BNA_G

ClientSampleId :

SLCS687

Tgt Ion:167 Resp: 367798

Ion Ratio Lower Upper

167 100

166 22.3 16.7 25.1

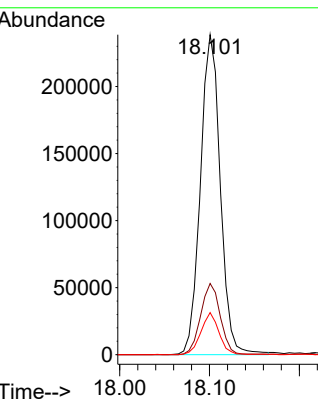
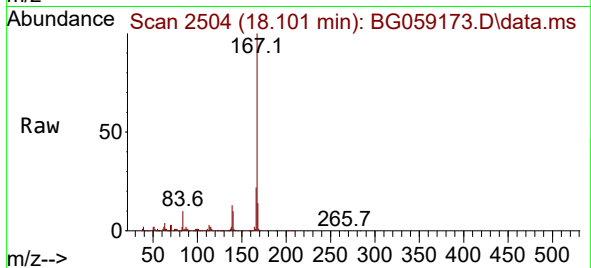
139 13.1 9.4 14.0

Manual Integrations

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Reviewed By :Yogesh

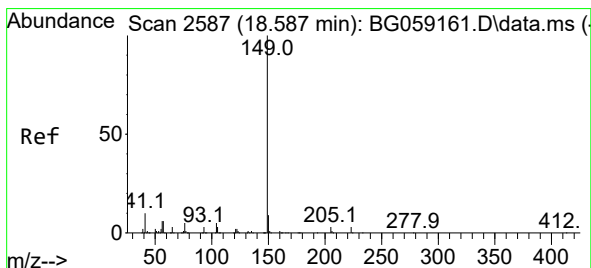
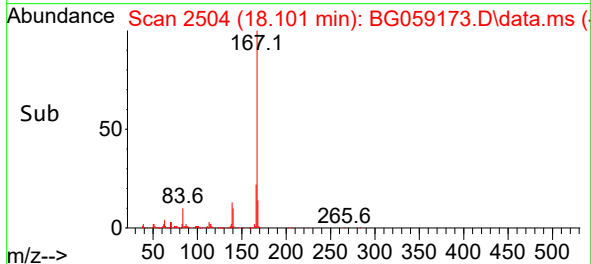
Patel



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Supervised By :mohammad
ahmed

09/23/2023



#78

Di-n-butylphthalate

Concen: 43.236 ng/ul

RT: 18.606 min Scan# 2590

Delta R.T. 0.012 min

Lab File: BG059173.D

Acq: 22 Sep 2023 21:26

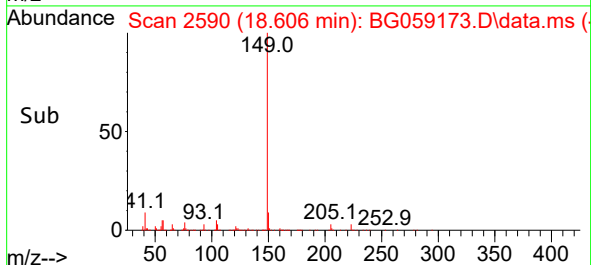
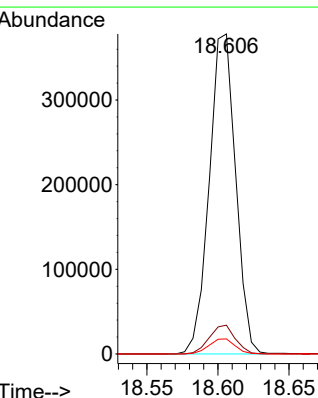
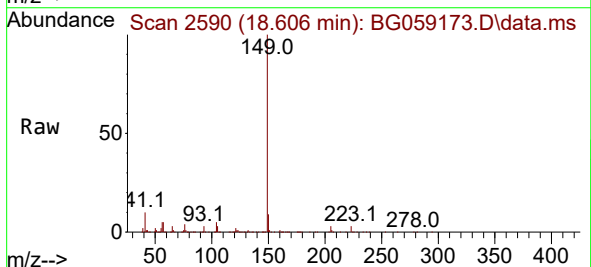
Tgt Ion:149 Resp: 488851

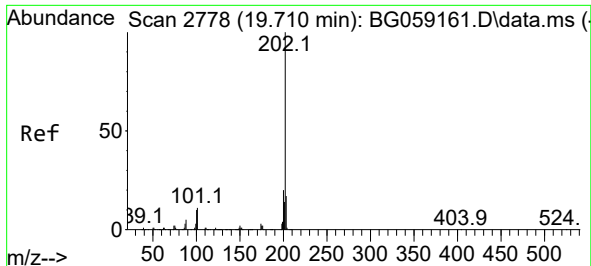
Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.2

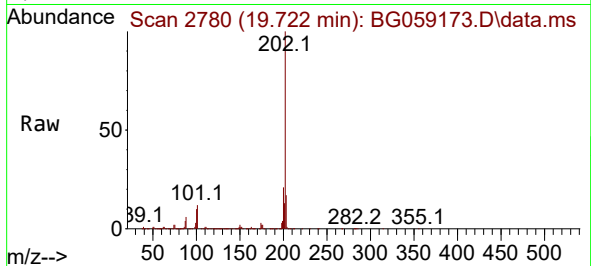
104 4.7 3.5 5.3





#80
Fluoranthene
Concen: 44.751 ng/ul
RT: 19.722 min Scan# 21
Delta R.T. 0.012 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

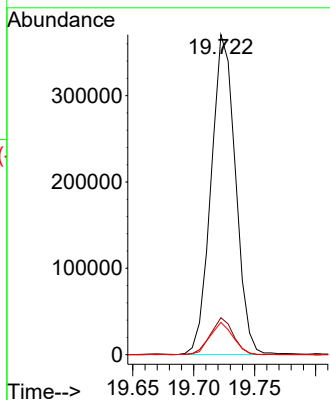
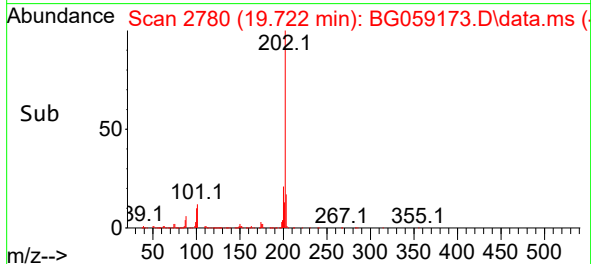
Instrument :
BNA_G
ClientSampleId :
SLCS687



Tgt Ion:202 Resp: 51660
Ion Ratio Lower Upper
202 100
101 11.6 9.2 13.8
100 10.1 7.7 11.5

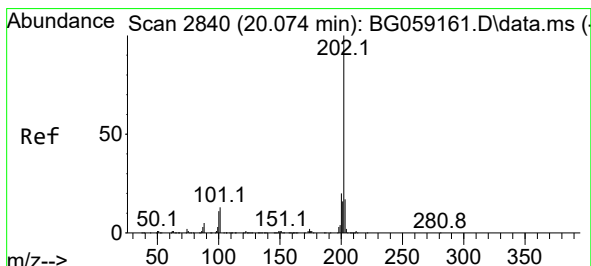
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Reviewed By :Yogesh
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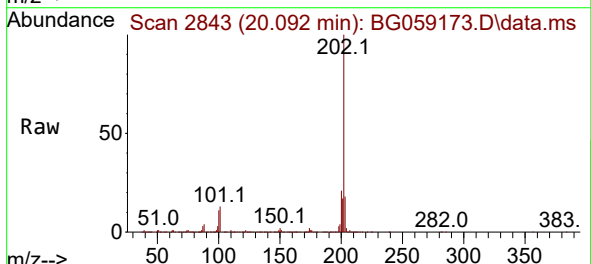


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Supervised By :mohammad
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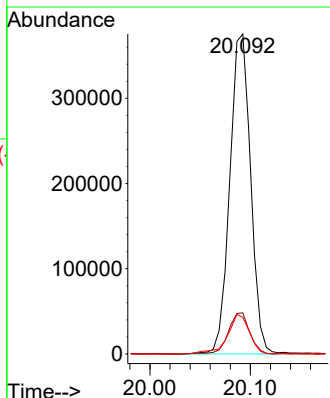
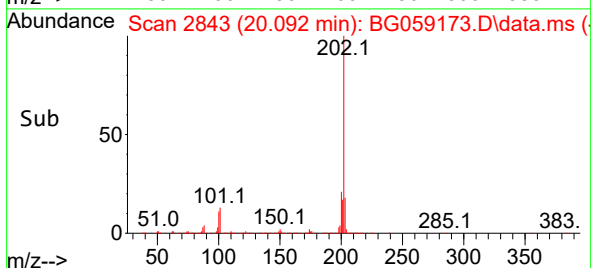
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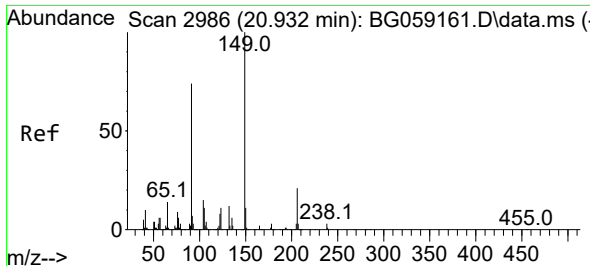


#82
Pyrene
Concen: 44.993 ng/ul
RT: 20.092 min Scan# 2843
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26



Tgt Ion:202 Resp: 541780
Ion Ratio Lower Upper
202 100
101 12.8 11.0 16.4
100 11.4 10.1 15.1





#83
Butylbenzylphthalate
Concen: 48.977 ng/ul
RT: 20.944 min Scan# 21302
Delta R.T. 0.006 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

Instrument :

BNA_G

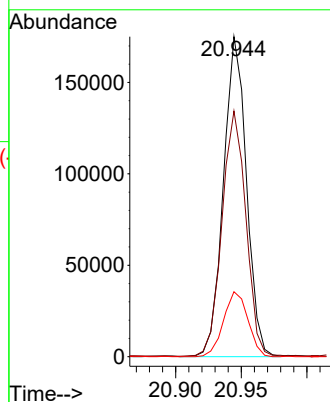
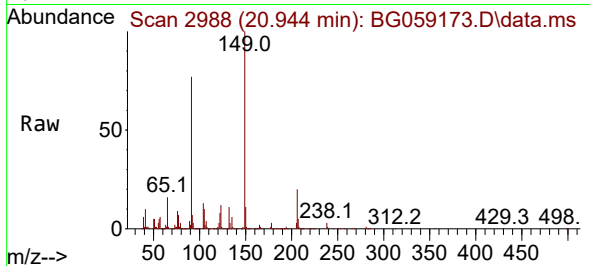
ClientSampleId :

SLCS687

Tgt Ion:149 Resp: 21302
Ion Ratio Lower Upper
149 100
91 76.7 61.2 91.8
206 20.3 15.8 23.6

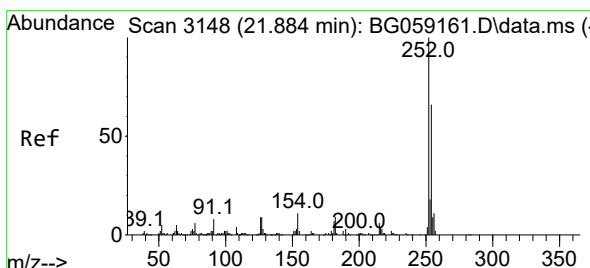
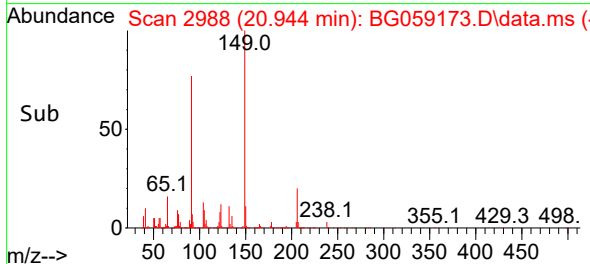
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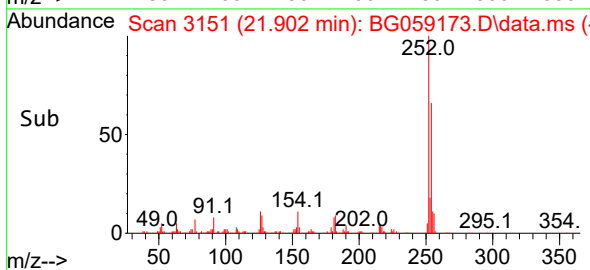
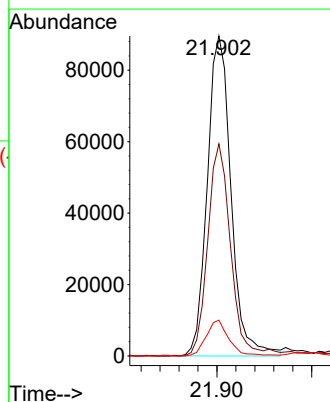
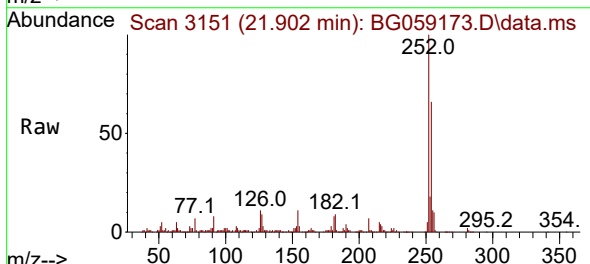
09/23/2023
Supervised By :mohammad
ahmed

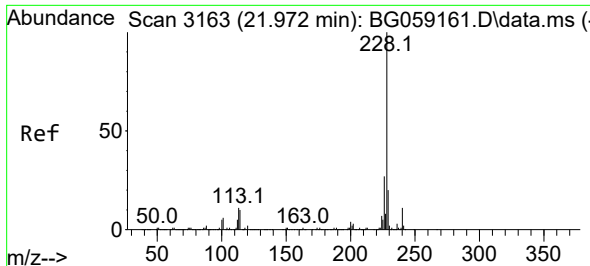
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#84
3,3'-Dichlorobenzidine
Concen: 40.714 ng/ul
RT: 21.902 min Scan# 3151
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

Tgt Ion:252 Resp: 155933
Ion Ratio Lower Upper
252 100
254 66.3 52.4 78.6
126 11.2 8.2 12.2





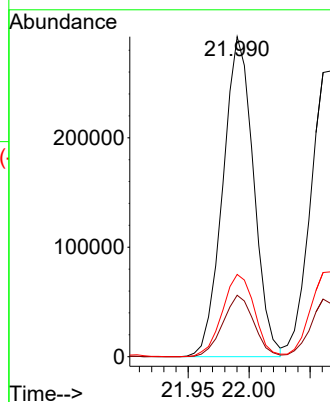
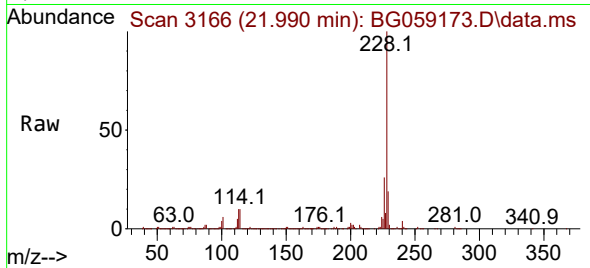
#85
Benzo(a)anthracene
Concen: 44.463 ng/ul
RT: 21.990 min Scan# 3166
Delta R.T. 0.018 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

Instrument :
BNA_G
ClientSampleId :
SLCS687

Tgt Ion:228 Resp: 511628
Ion Ratio Lower Upper
228 100
229 19.2 16.1 24.1
226 25.7 20.6 30.8

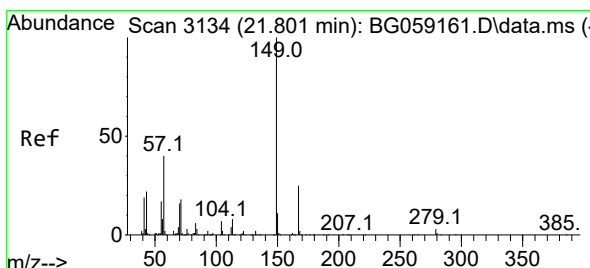
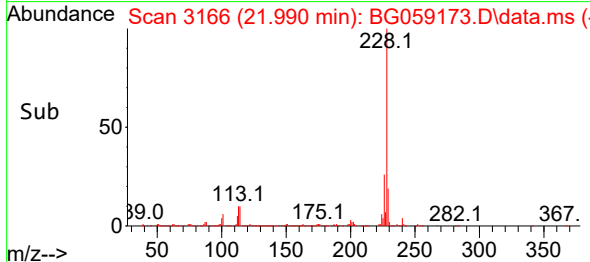
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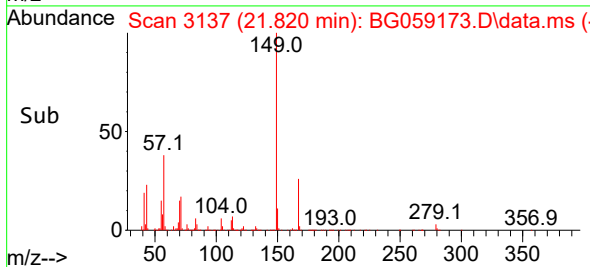
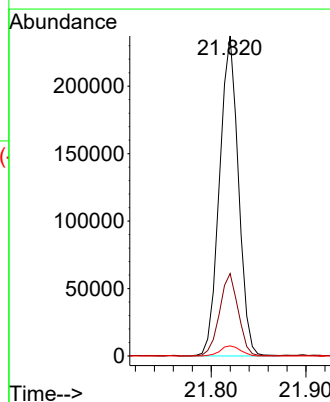
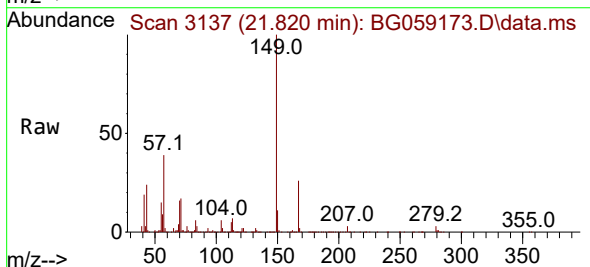
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Supervised By :mohammad
ahmed

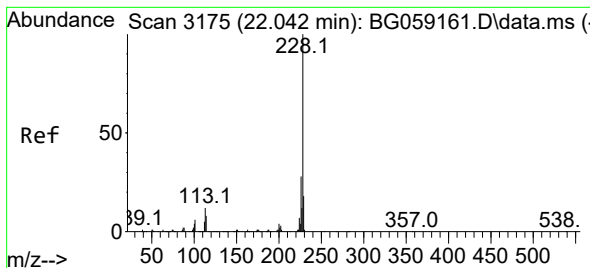
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#86
Bis(2-ethylhexyl)phthalate
Concen: 50.525 ng/ul
RT: 21.820 min Scan# 3137
Delta R.T. 0.006 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

Tgt Ion:149 Resp: 328800
Ion Ratio Lower Upper
149 100
167 25.7 20.2 30.4
279 3.1 3.2 4.8#





#87

Chrysene

Concen: 45.474 ng/ul

RT: 22.067 min Scan# 3175

Delta R.T. 0.018 min

Lab File: BG059173.D

Acq: 22 Sep 2023 21:26

Instrument :

BNA_G

ClientSampleId :

SLCS687

Tgt Ion:228 Resp: 487990

Ion Ratio Lower Upper

228 100

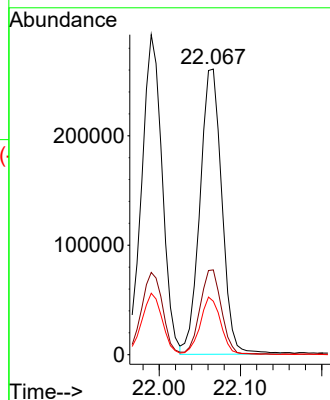
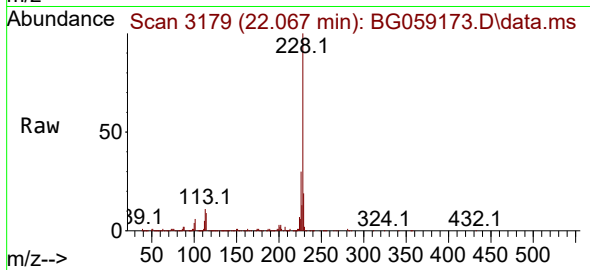
226 29.7 23.3 34.9

229 18.7 15.6 23.4

Manual Integrations

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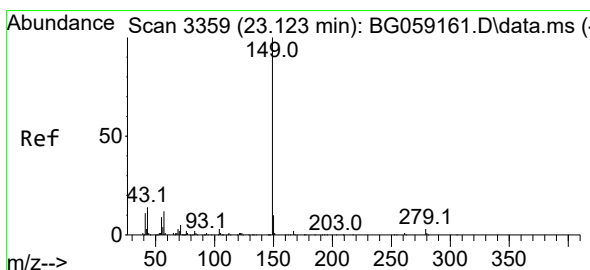
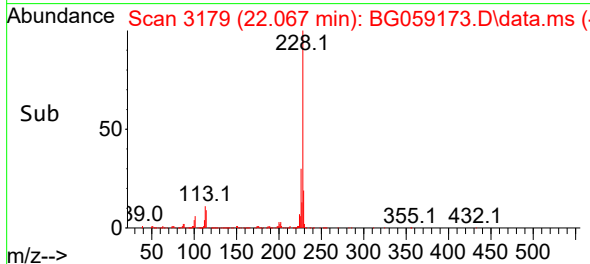
Reviewed By :Yogesh
Patel



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ahmed

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#89

Di-n-octyl phthalate

Concen: 48.688 ng/ul

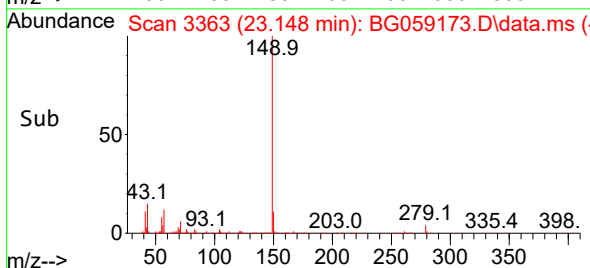
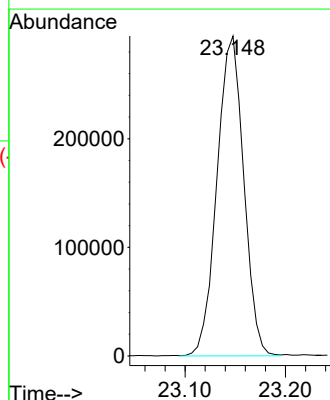
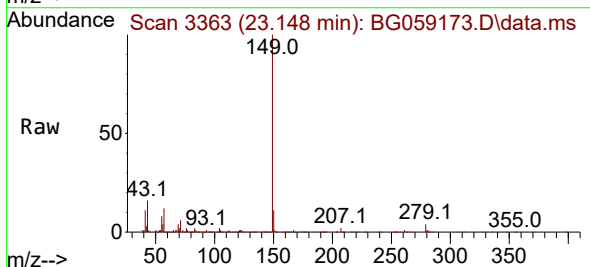
RT: 23.148 min Scan# 3363

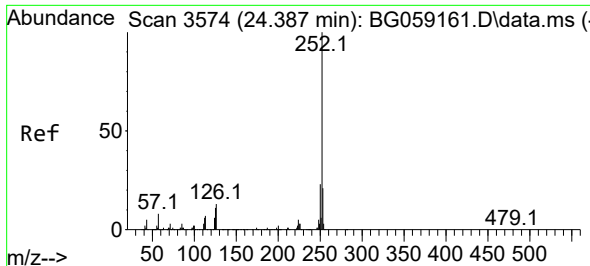
Delta R.T. 0.012 min

Lab File: BG059173.D

Acq: 22 Sep 2023 21:26

Tgt Ion:149 Resp: 544171





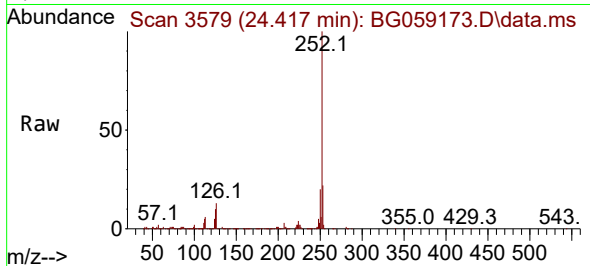
#90
Benzo(b)fluoranthene
Concen: 45.912 ng/ul
RT: 24.417 min Scan# 3579
Delta R.T. 0.024 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26

Instrument :

BNA_G

ClientSampleId :

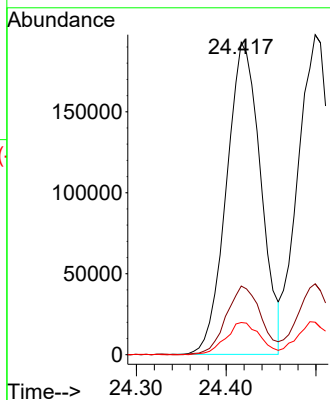
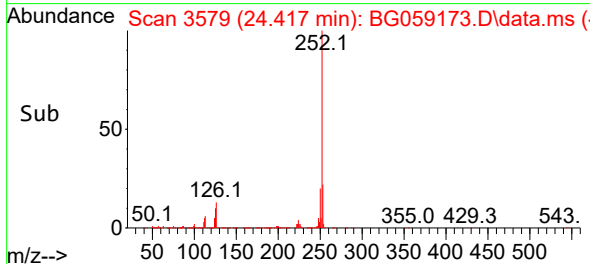
SLCS687



Tgt Ion:252 Resp: 511450
Ion Ratio Lower Upper
252 100
253 22.0 17.1 25.7
125 10.3 8.6 13.0

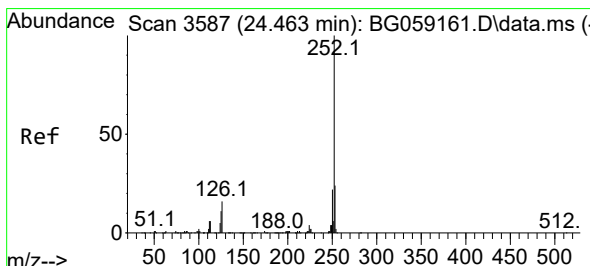
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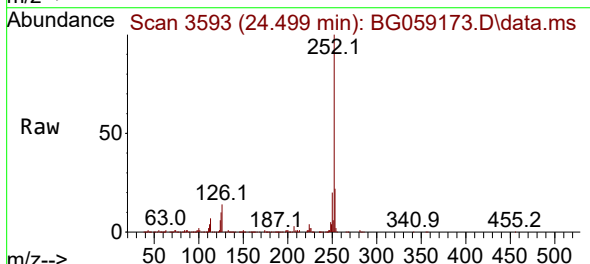


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ahmed

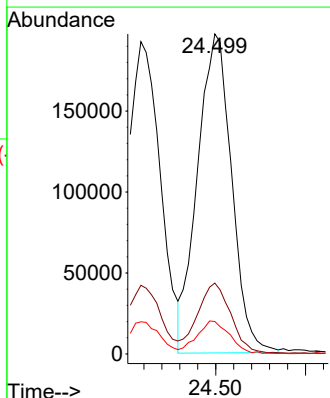
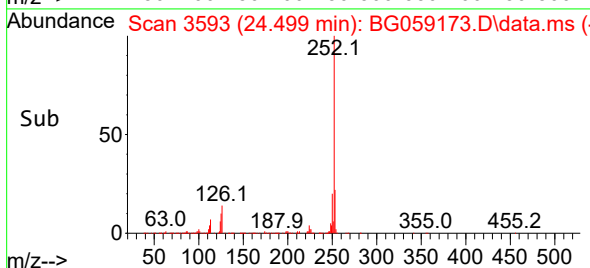
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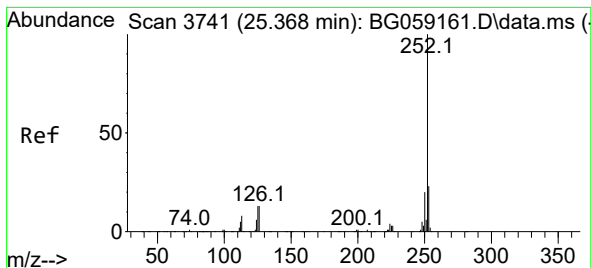


#91
Benzo(k)fluoranthene
Concen: 45.021 ng/ul
RT: 24.499 min Scan# 3593
Delta R.T. 0.024 min
Lab File: BG059173.D
Acq: 22 Sep 2023 21:26



Tgt Ion:252 Resp: 519986
Ion Ratio Lower Upper
252 100
253 22.2 16.5 24.7
125 10.1 7.9 11.9





#93

Benzo(a)pyrene

Concen: 44.362 ng/ul

RT: 25.404 min Scan# 31

Delta R.T. 0.030 min

Lab File: BG059173.D

Acq: 22 Sep 2023 21:26

Instrument :

BNA_G

ClientSampleId :

SLCS687

Tgt Ion:252 Resp: 47493

Ion Ratio Lower Upper

252 100

253 22.7 17.6 26.4

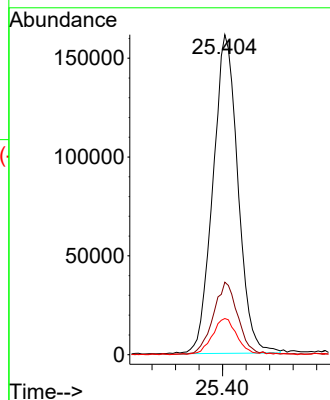
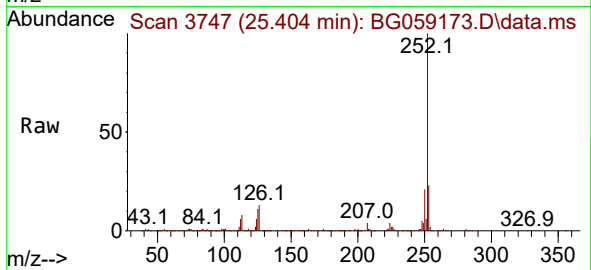
125 11.3 8.3 12.5

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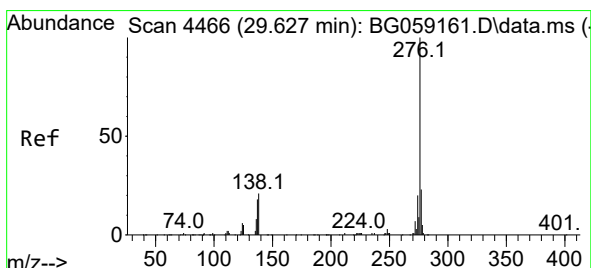
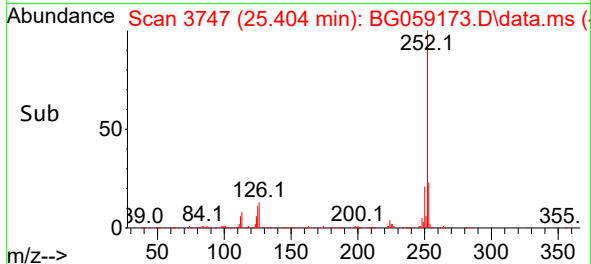
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#94

Indeno(1,2,3-cd)pyrene

Concen: 41.262 ng/ul m

RT: 29.693 min Scan# 4477

Delta R.T. 0.053 min

Lab File: BG059173.D

Acq: 22 Sep 2023 21:26

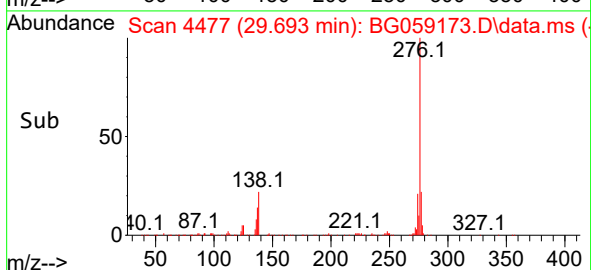
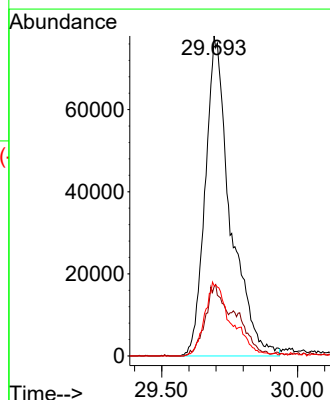
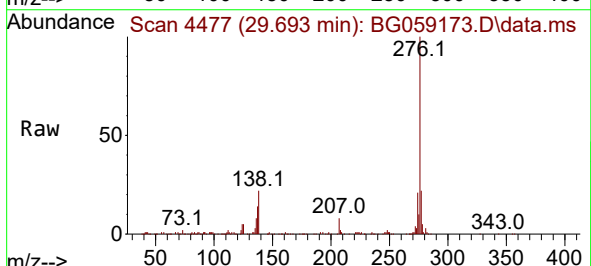
Tgt Ion:276 Resp: 502403

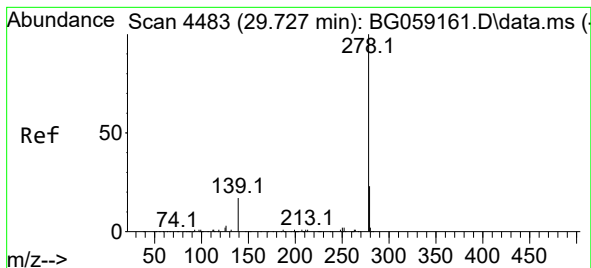
Ion Ratio Lower Upper

276 100

138 21.7 17.1 25.7

277 22.0 20.4 30.6





#95

Dibenzo(a,h)anthracene

Concen: 37.661 ng/ul

RT: 29.781 min Scan# 4483

Delta R.T. 0.047 min

Lab File: BG059173.D

Acq: 22 Sep 2023 21:26

Instrument :

BNA_G

ClientSampleId :

SLCS687

Tgt Ion:278 Resp: 368509

Ion Ratio Lower Upper

278 100

139 14.6 13.8 20.6

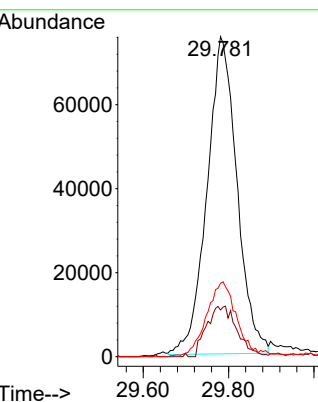
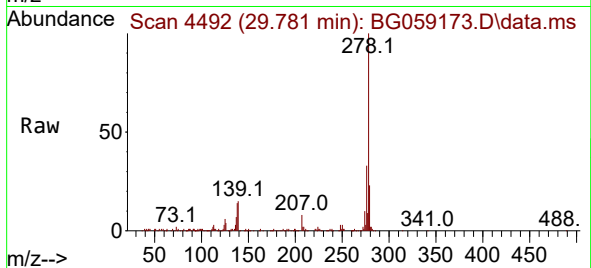
279 23.0 19.0 28.4

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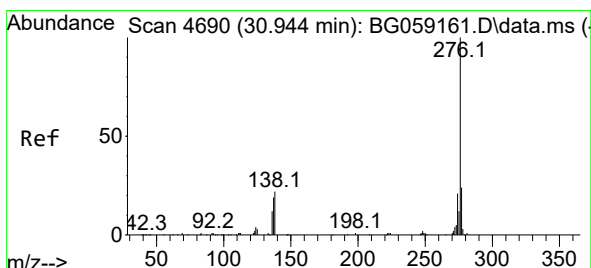
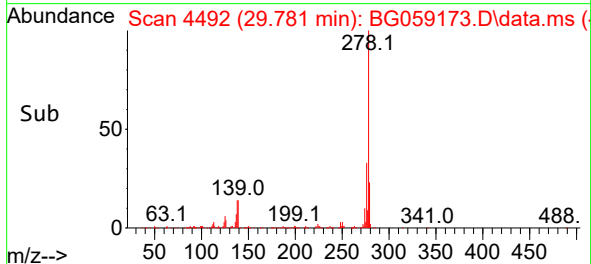
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ahmed

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#96

Benzo(g,h,i)perylene

Concen: 42.878 ng/ul

RT: 31.021 min Scan# 4703

Delta R.T. 0.059 min

Lab File: BG059173.D

Acq: 22 Sep 2023 21:26

Tgt Ion:276 Resp: 420558

Ion Ratio Lower Upper

276 100

138 23.2 16.9 25.3

277 22.1 19.3 28.9

