

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030724\
 Data File : BG060585.D
 Acq On : 7 Mar 2024 12:08
 Operator : MA/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/08/2024
 Supervised By :mohammad ahmed 03/09/2024

Quant Time: Mar 08 03:21:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 08 03:18:53 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.326	152	65677	20.000	ng	0.00
21) Naphthalene-d8	11.170	136	287239	20.000	ng	0.00
39) Acenaphthene-d10	14.948	164	203751	20.000	ng	0.00
64) Phenanthrene-d10	17.698	188	460564	20.000	ng	0.00
76) Chrysene-d12	22.022	240	441124	20.000	ng	0.00
86) Perylene-d12	25.582	264	487278	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.806	112	41302	10.422	ng	0.00
7) Phenol-d6	7.427	99	58387	9.758	ng	-0.01
23) Nitrobenzene-d5	9.519	82	36354	7.252	ng	-0.01
42) 2,4,6-Tribromophenol	16.434	330	21068	8.494	ng	0.00
45) 2-Fluorobiphenyl	13.573	172	155717	10.440	ng	0.00
79) Terphenyl-d14	20.277	244	261698	10.478	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.649	88	8869m	5.121	ng	
3) Pyridine	4.066	79	25494m	4.798	ng	
4) n-Nitrosodimethylamine	3.996	42	11982m	4.452	ng	
6) Aniline	7.645	93	37905	5.116	ng	97
8) 2-Chlorophenol	7.868	128	21342	4.760	ng	95
9) Benzaldehyde	7.468	77	18200	5.369	ng	92
10) Phenol	7.463	94	27976	4.745	ng	92
11) bis(2-Chloroethyl)ether	7.739	93	23319	4.898	ng	97
12) 1,3-Dichlorobenzene	8.209	146	26245	5.307	ng	95
13) 1,4-Dichlorobenzene	8.361	146	24974	4.989	ng	99
14) 1,2-Dichlorobenzene	8.679	146	25200	5.167	ng	97
15) Benzyl Alcohol	8.561	79	22126	4.668	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.843	45	44884m	4.775	ng	
17) 2-Methylphenol	8.743	107	22399	4.862	ng	95
18) Hexachloroethane	9.407	117	8589	5.087	ng	88
19) n-Nitroso-di-n-propyla...	9.125	70	19395	4.636	ng	95
20) 3+4-Methylphenols	9.066	107	28486	4.624	ng	97
22) Acetophenone	9.166	105	39654	4.878	ng	# 94
24) Nitrobenzene	9.560	77	19906	3.883	ng	97
25) Isophorone	10.071	82	54389	4.870	ng	95
26) 2-Nitrophenol	10.271	139	5994	6.432	ng	# 82
27) 2,4-Dimethylphenol	10.294	122	28125	5.721	ng	90
28) bis(2-Chloroethoxy)met...	10.559	93	32461	5.012	ng	# 88
29) 2,4-Dichlorophenol	10.788	162	20061	4.650	ng	92
30) 1,2,4-Trichlorobenzene	11.017	180	22625	4.901	ng	95
31) Naphthalene	11.223	128	81188	5.031	ng	98
33) 4-Chloroaniline	11.334	127	34332	4.905	ng	# 91
34) Hexachlorobutadiene	11.452	225	15717	4.896	ng	91
35) Caprolactam	12.098	113	7552	4.761	ng	# 73
36) 4-Chloro-3-methylphenol	12.398	107	24837	4.484	ng	95
37) 2-Methylnaphthalene	12.803	142	54199	4.778	ng	97
38) 1-Methylnaphthalene	13.015	142	53368	4.951	ng	89
40) 1,2,4,5-Tetrachloroben...	13.144	216	29041	4.798	ng	98
41) Hexachlorocyclopentadiene	13.097	237	11273	3.964	ng	88
43) 2,4,6-Trichlorophenol	13.379	196	17113	4.382	ng	94
44) 2,4,5-Trichlorophenol	13.444	196	20220	4.375	ng	91

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 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Manual Integrations

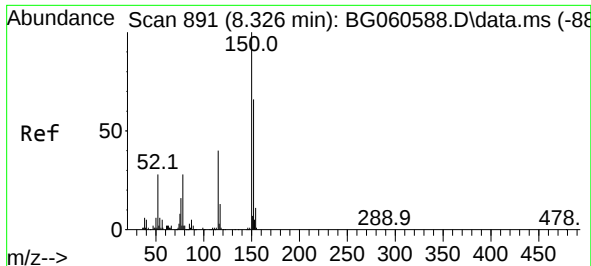
APPROVED

Reviewed By :Jagrut Upadhyay 03/08/2024
 Supervised By :mohammad ahmed 03/09/2024

Quant Time: Mar 08 03:21:53 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.790	154	75754	4.995	ng	95
47) 2-Chloronaphthalene	13.843	162	57040	5.005	ng	97
48) 2-Nitroaniline	14.049	65	10754	6.530	ng	91
49) Acenaphthylene	14.683	152	93706	4.932	ng	98
50) Dimethylphthalate	14.396	163	74607	4.869	ng	98
51) 2,6-Dinitrotoluene	14.531	165	7630	6.242	ng	96
52) Acenaphthene	15.012	154	57307	5.029	ng	93
53) 3-Nitroaniline	14.866	138	9323	5.492	ng #	86
55) Dibenzofuran	15.347	168	93378	5.050	ng	99
57) 2,4-Dinitrotoluene	15.306	165	9218	6.258	ng #	99
58) Fluorene	15.994	166	75906	5.072	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.553	232	15883	4.098	ng	93
60) Diethylphthalate	15.735	149	81324	5.053	ng	98
61) 4-Chlorophenyl-phenyle...	15.976	204	37976	5.069	ng	92
62) 4-Nitroaniline	16.023	138	10517	5.151	ng #	83
63) Azobenzene	16.270	77	84620	5.140	ng	95
66) n-Nitrosodiphenylamine	16.193	169	69002	4.804	ng	99
67) 4-Bromophenyl-phenylether	16.875	248	24728	4.813	ng	91
68) Hexachlorobenzene	16.963	284	27729	4.908	ng	98
69) Atrazine	17.128	200	23937	4.808	ng	88
71) Phenanthrene	17.739	178	123906	4.998	ng	97
72) Anthracene	17.833	178	126622	4.999	ng	98
73) Carbazole	18.109	167	107704	4.882	ng	98
74) Di-n-butylphthalate	18.620	149	133406	4.845	ng	99
75) Fluoranthene	19.730	202	145387	5.119	ng	97
77) Benzidine	19.924	184	43592	3.912	ng	97
78) Pyrene	20.095	202	151402	4.886	ng	97
80) Butylbenzylphthalate	20.964	149	50362	4.234	ng	96
81) Benzo(a)anthracene	21.998	228	148431	4.844	ng	99
82) 3,3'-Dichlorobenzidine	21.910	252	46300	4.427	ng #	94
83) Chrysene	22.069	228	147693	4.951	ng	98
84) Bis(2-ethylhexyl)phtha...	21.852	149	75390	4.290	ng #	98
85) Di-n-octyl phthalate	23.185	149	121874	4.159	ng	97
87) Indeno(1,2,3-cd)pyrene	29.683	276	157533m	4.724	ng	
88) Benzo(b)fluoranthene	24.419	252	126159	4.655	ng	94
89) Benzo(k)fluoranthene	24.501	252	139822m	4.911	ng	
90) Benzo(a)pyrene	25.406	252	127173	4.756	ng	99
91) Dibenzo(a,h)anthracene	29.772	278	131771	4.696	ng	95
92) Benzo(g,h,i)perylene	31.005	276	130170	4.757	ng	93

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



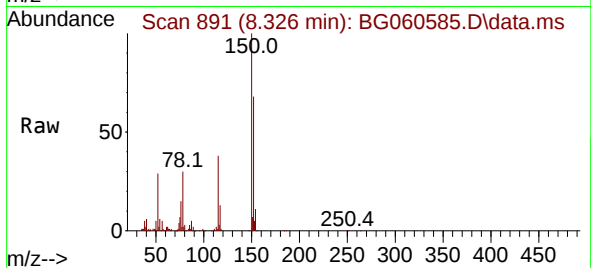
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 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.326 min Scan# 891
 Delta R.T. 0.000 min
 Lab File: BG060585.D
 Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

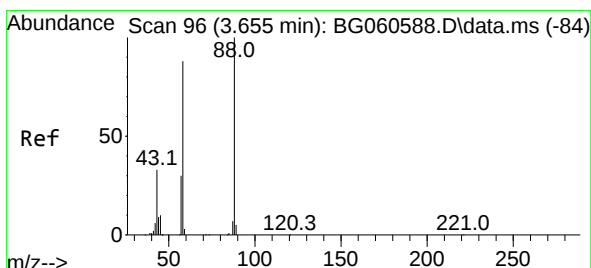
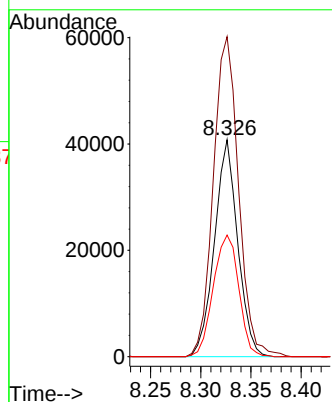
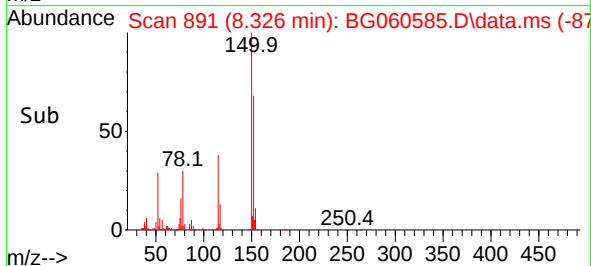


Tgt Ion:152 Resp: 6567
 Ion Ratio Lower Upper
 152 100
 150 147.4 121.0 181.6
 115 56.0 48.3 72.5

Manual Integrations

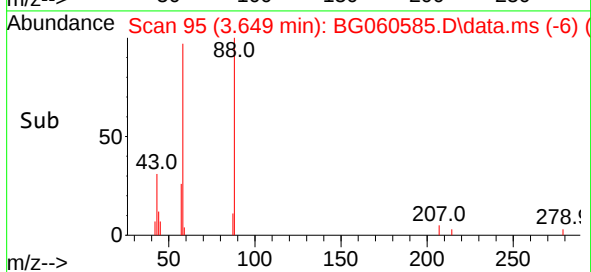
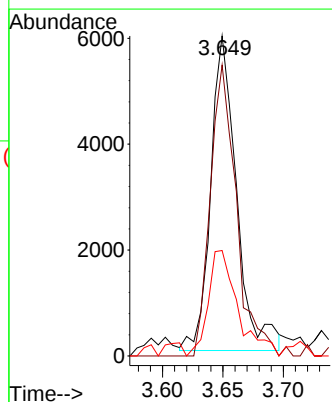
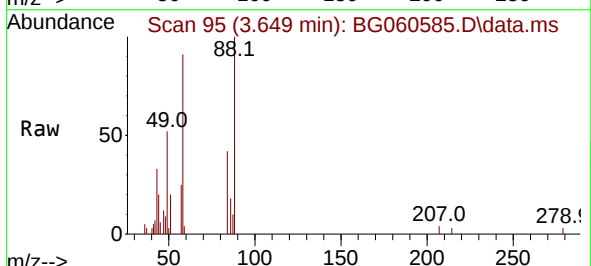
APPROVED

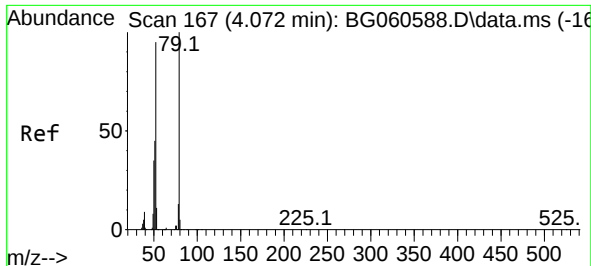
Reviewed By :Jagrut Upadhyay 03/08/2024
 Supervised By :mohammad ahmed 03/09/2024



#2
 1,4-Dioxane
 Concen: 5.121 ng m
 RT: 3.649 min Scan# 95
 Delta R.T. -0.005 min
 Lab File: BG060585.D
 Acq: 7 Mar 2024 12:08

Tgt Ion: 88 Resp: 8869
 Ion Ratio Lower Upper
 88 100
 58 93.8 71.2 106.8
 43 38.3 27.5 41.3





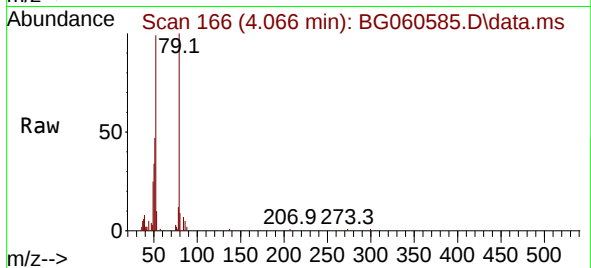
#3
Pyridine
Concen: 4.798 ng m
RT: 4.066 min Scan# 166
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

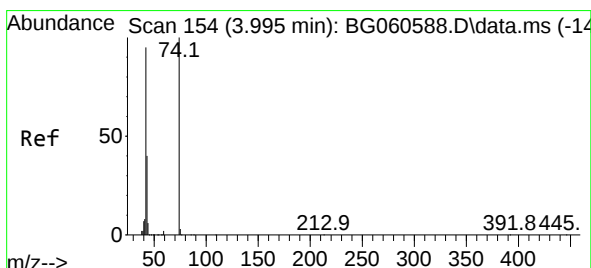
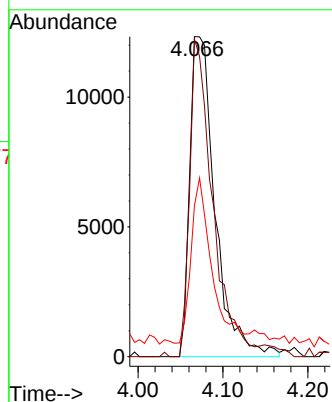
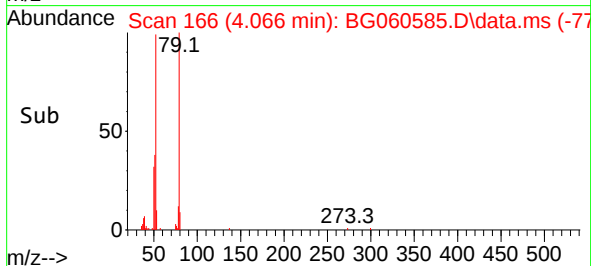


Tgt Ion: 79 Resp: 25494
Ion Ratio Lower Upper
79 100
52 99.2 75.7 113.5
51 47.2 36.3 54.5

Manual Integrations

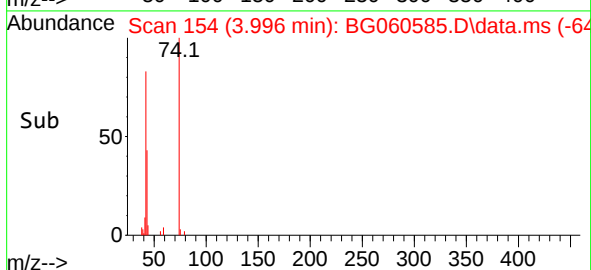
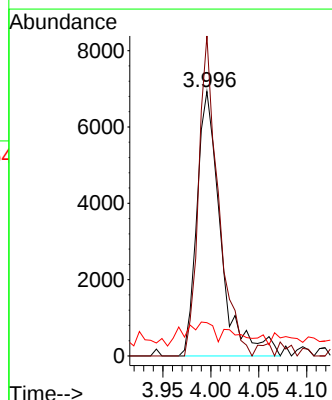
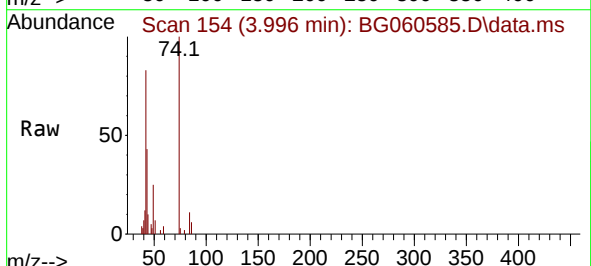
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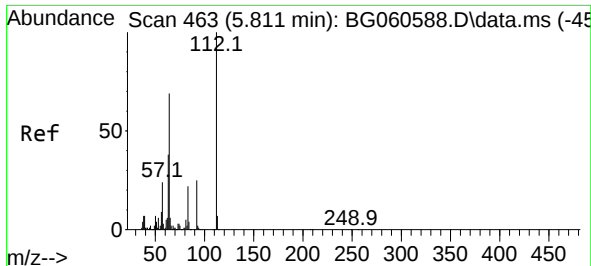
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#4
n-Nitrosodimethylamine
Concen: 4.452 ng m
RT: 3.996 min Scan# 154
Delta R.T. 0.001 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Tgt Ion: 42 Resp: 11982
Ion Ratio Lower Upper
42 100
74 121.0 84.4 126.6
44 12.6 5.4 8.0#





#5
2-Fluorophenol
Concen: 10.422 ng
RT: 5.806 min Scan# 4130
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

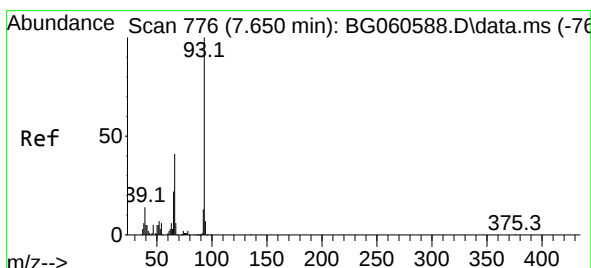
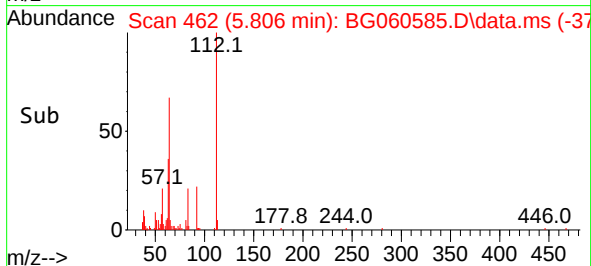
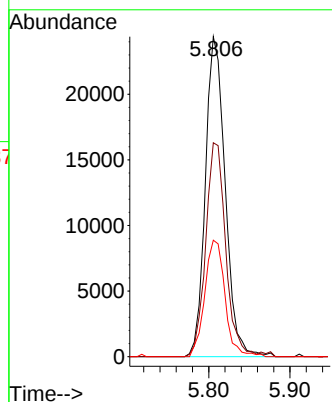
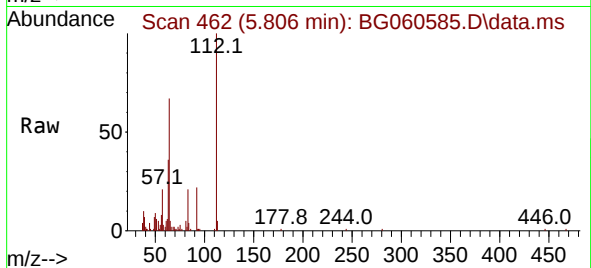
SSTDICC005

Tgt Ion:112 Resp: 4130
Ion Ratio Lower Upper
112 100
64 66.9 55.0 82.4
63 36.4 30.1 45.1

Manual Integrations

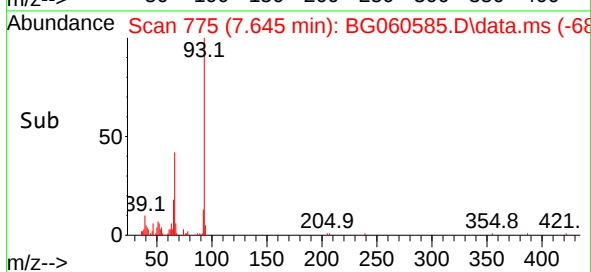
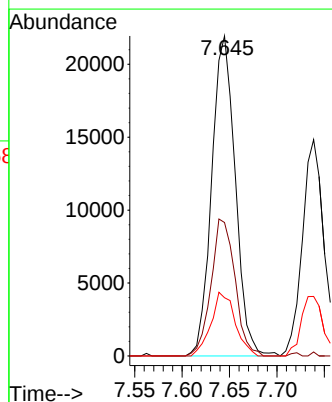
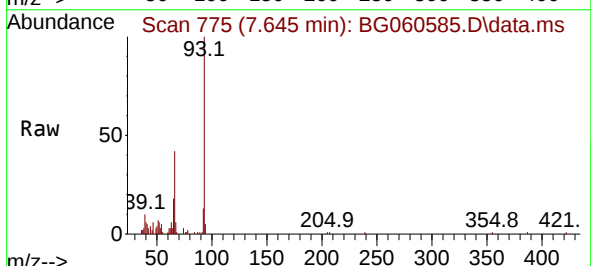
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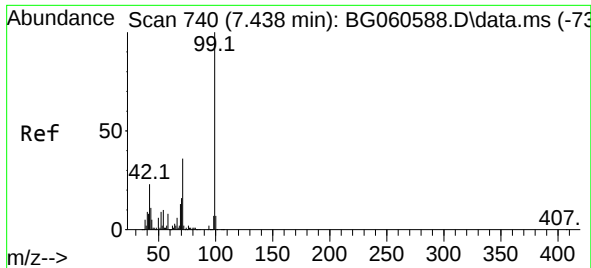
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#6
Aniline
Concen: 5.116 ng
RT: 7.645 min Scan# 775
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Tgt Ion: 93 Resp: 37905
Ion Ratio Lower Upper
93 100
66 41.7 33.1 49.7
65 18.2 17.3 25.9





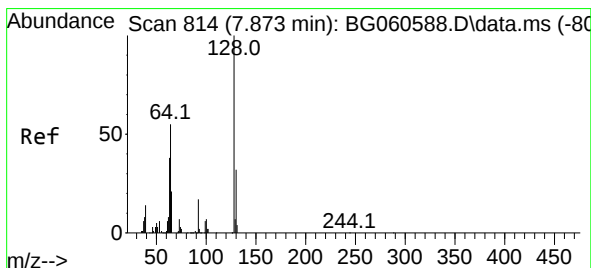
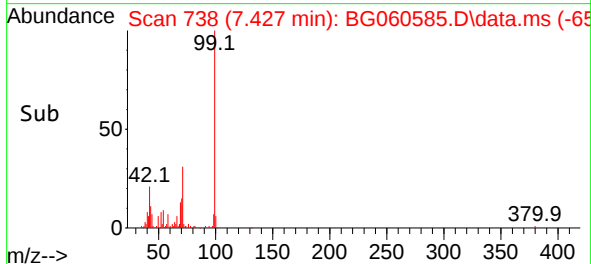
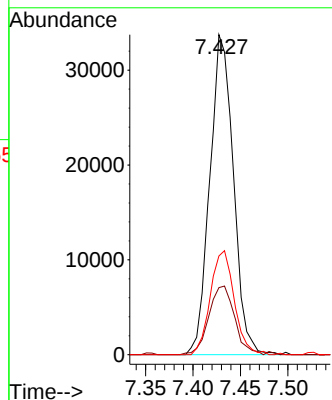
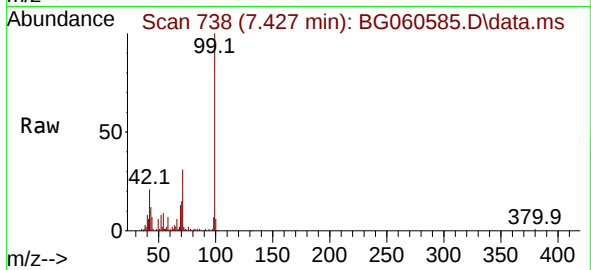
#7
Phenol-d6
Concen: 9.758 ng
RT: 7.427 min Scan# 71
Delta R.T. -0.011 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion: 99 Resp: 5838
Ion Ratio Lower Upper
99 100
42 21.0 18.6 27.8
71 30.9 28.5 42.7

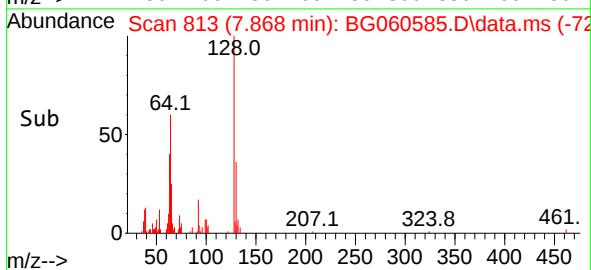
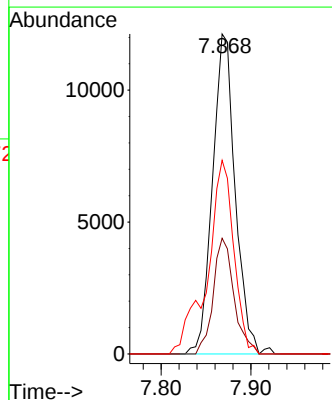
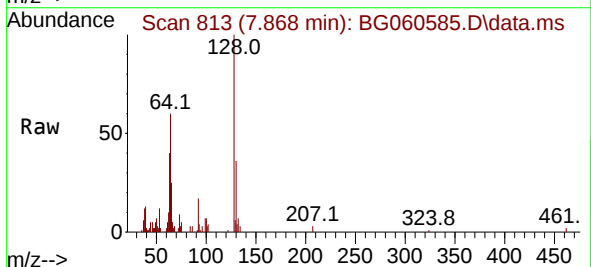
Manual Integrations
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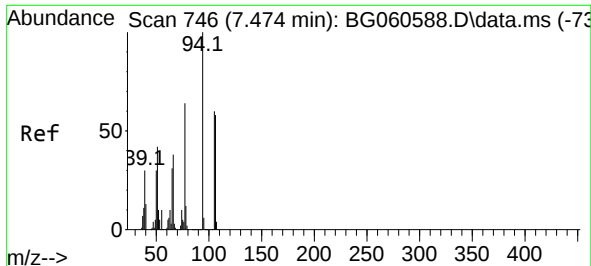
Reviewed By :Jagrut Upadhyay 03/08/2024
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#8
2-Chlorophenol
Concen: 4.760 ng
RT: 7.868 min Scan# 813
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

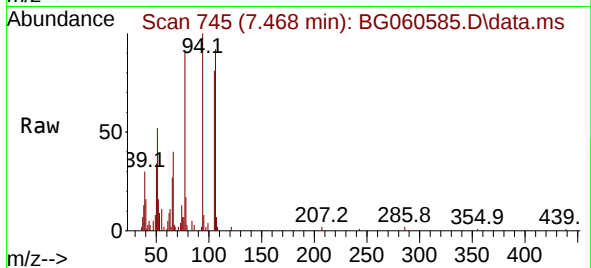
Tgt Ion:128 Resp: 21342
Ion Ratio Lower Upper
128 100
130 36.2 12.5 52.5
64 60.5 37.8 77.8





#9
Benzaldehyde
Concen: 5.369 ng
RT: 7.468 min Scan# 745
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

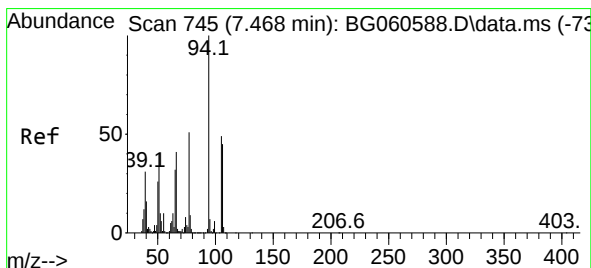
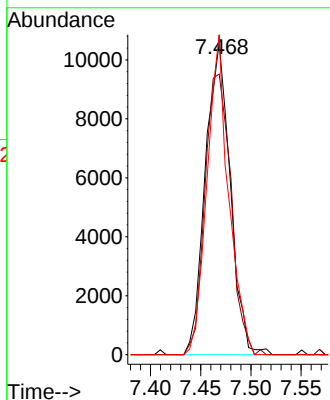
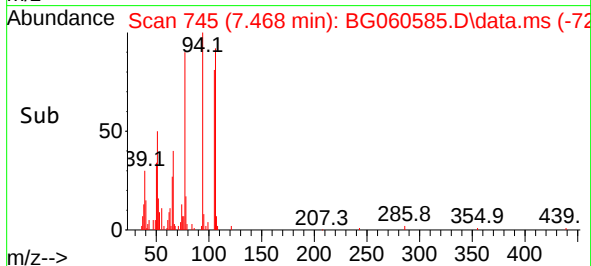
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



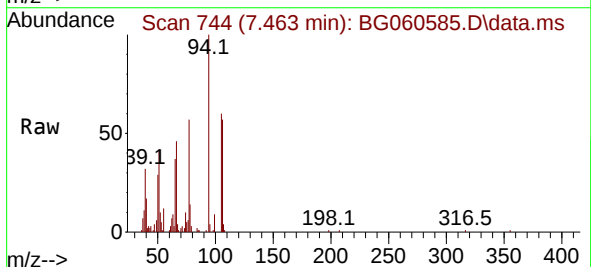
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Ion Ratio Lower Upper
77 100
105 90.0 72.6 112.6
106 102.6 69.4 109.4

Manual Integrations
APPROVED

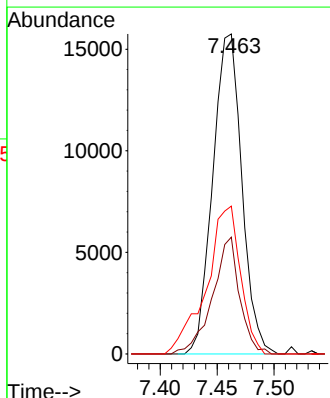
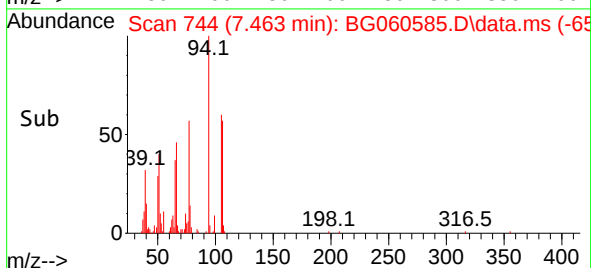
Reviewed By :Jagrut Upadhyay 03/08/2024
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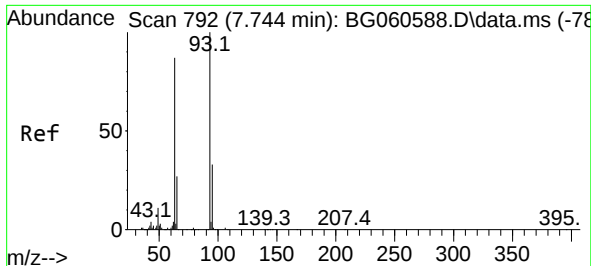


#10
Phenol
Concen: 4.745 ng
RT: 7.463 min Scan# 744
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08



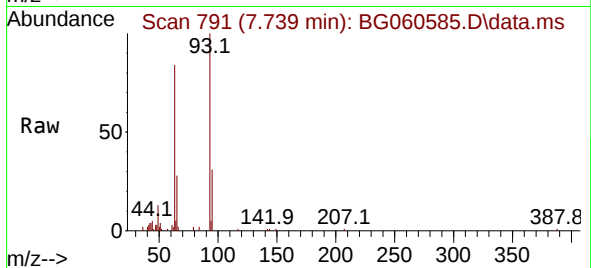
Tgt Ion: 94 Resp: 27976
Ion Ratio Lower Upper
94 100
65 36.5 12.1 52.1
66 46.2 21.1 61.1





#11
bis(2-Chloroethyl)ether
Concen: 4.898 ng
RT: 7.739 min Scan# 792
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

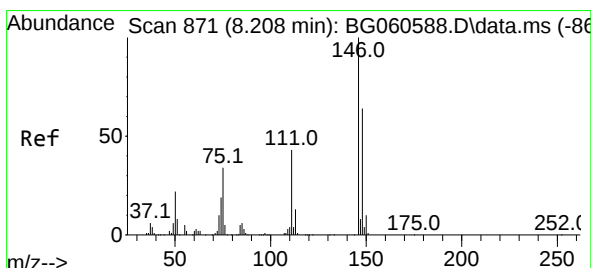
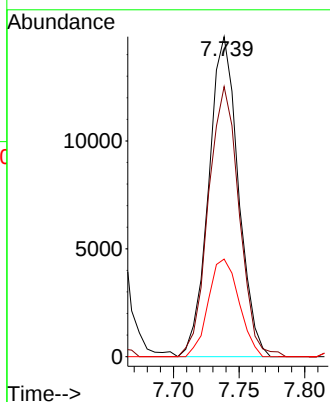
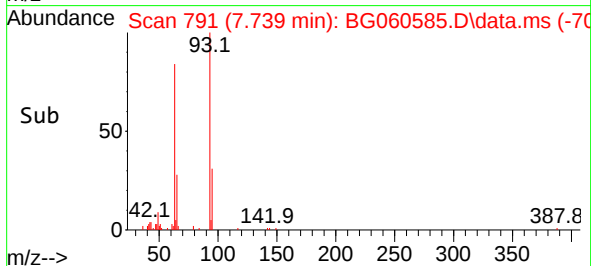
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion: 93 Resp: 23319
Ion Ratio Lower Upper
93 100
63 84.4 66.7 106.7
95 30.5 12.8 52.8

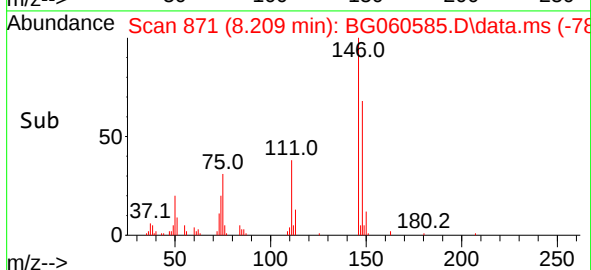
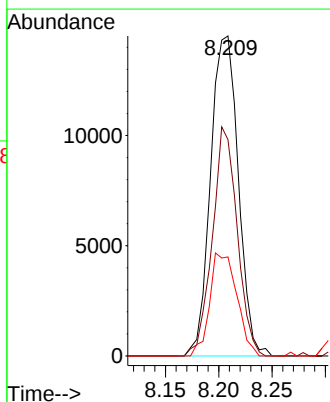
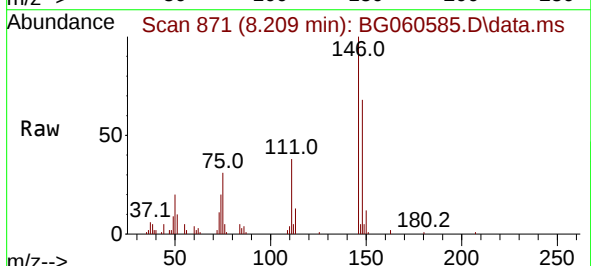
Manual Integrations
APPROVED

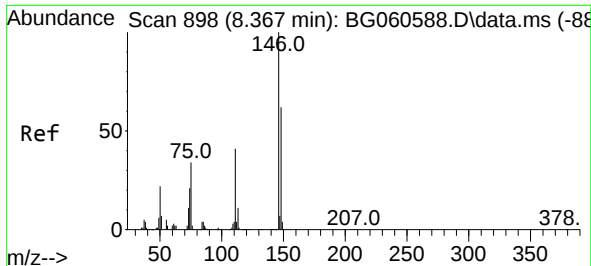
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#12
1,3-Dichlorobenzene
Concen: 5.307 ng
RT: 8.209 min Scan# 871
Delta R.T. 0.001 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Tgt Ion:146 Resp: 26245
Ion Ratio Lower Upper
146 100
148 67.6 51.0 76.6
75 30.9 27.0 40.6





#13
1,4-Dichlorobenzene
Concen: 4.989 ng
RT: 8.361 min Scan# 898
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

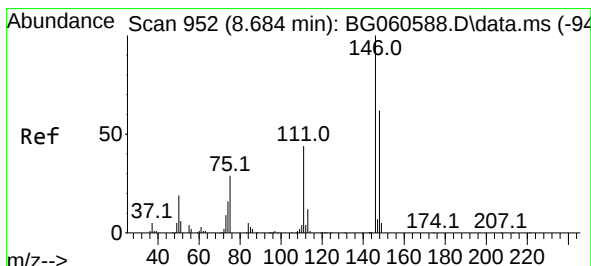
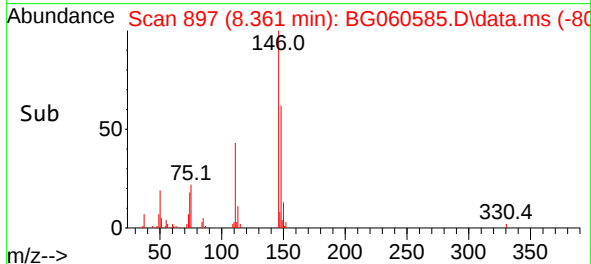
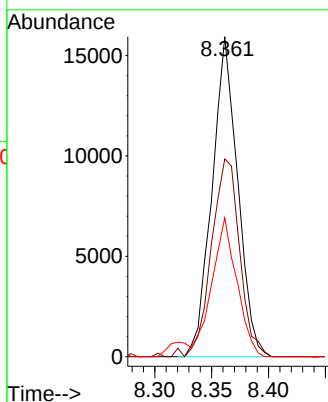
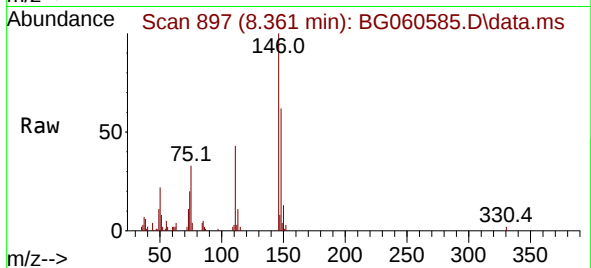
SSTDICC005

Tgt Ion:146 Resp: 24974
Ion Ratio Lower Upper
146 100
148 61.8 49.5 74.3
111 43.4 33.0 49.4

Manual Integrations

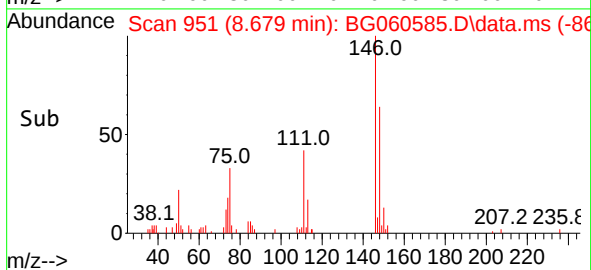
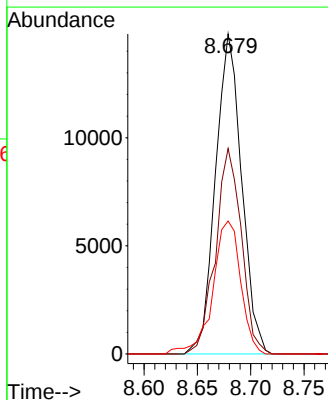
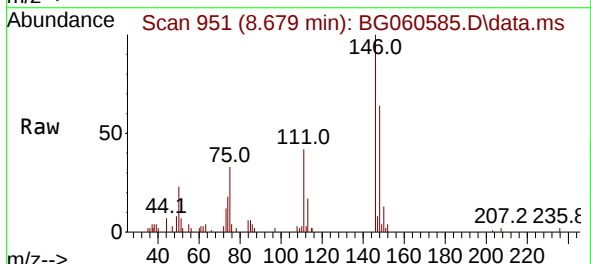
APPROVED

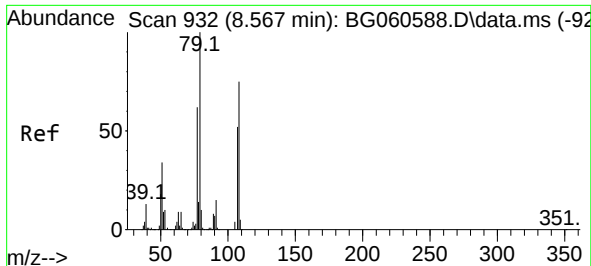
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#14
1,2-Dichlorobenzene
Concen: 5.167 ng
RT: 8.679 min Scan# 951
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Tgt Ion:146 Resp: 25200
Ion Ratio Lower Upper
146 100
148 64.2 49.7 74.5
111 41.5 35.5 53.3





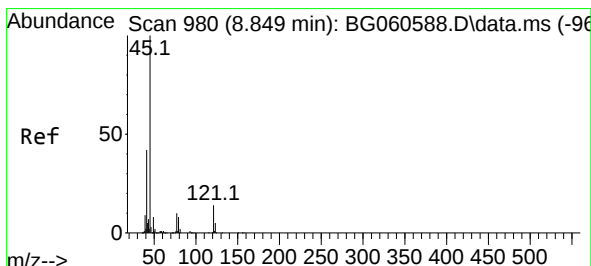
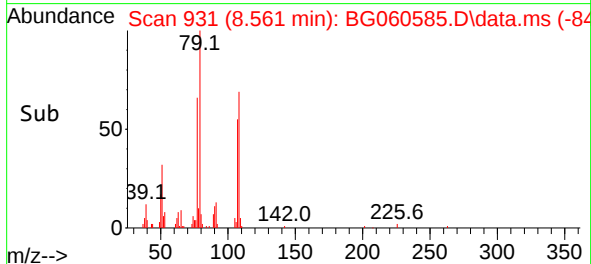
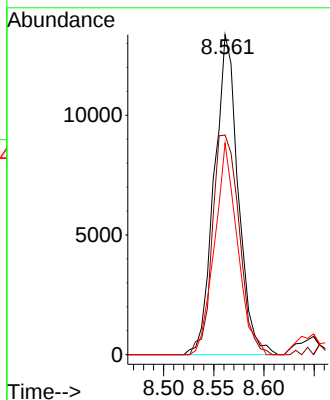
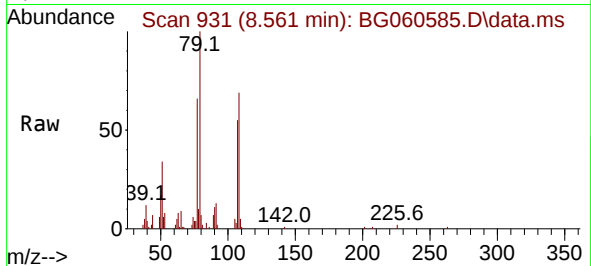
#15
Benzyl Alcohol
Concen: 4.668 ng
RT: 8.561 min Scan# 911
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion: 79 Resp: 22120
Ion Ratio Lower Upper
79 100
108 68.6 60.2 90.2
77 66.1 49.8 74.6

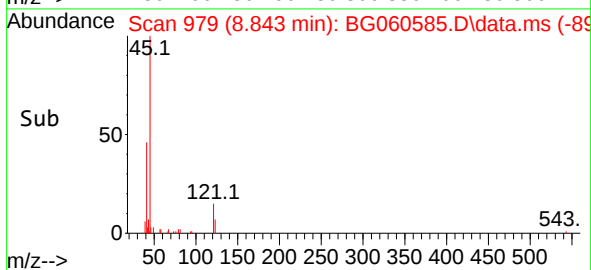
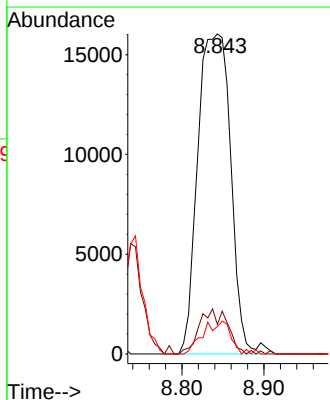
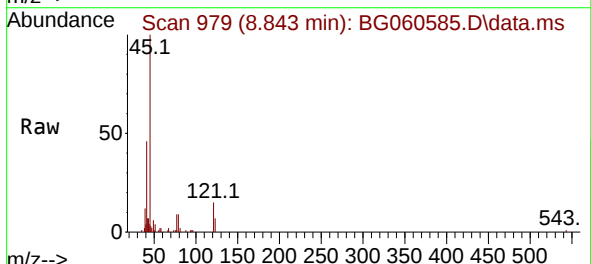
Manual Integrations
APPROVED

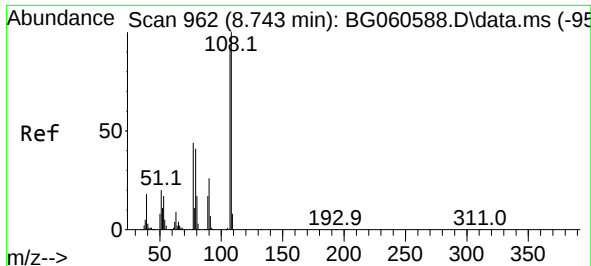
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.775 ng m
RT: 8.843 min Scan# 979
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Tgt Ion: 45 Resp: 44884
Ion Ratio Lower Upper
45 100
77 9.2 0.0 30.9
79 8.6 0.0 27.9





#17
2-Methylphenol
Concen: 4.862 ng
RT: 8.743 min Scan# 962
Delta R.T. 0.001 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

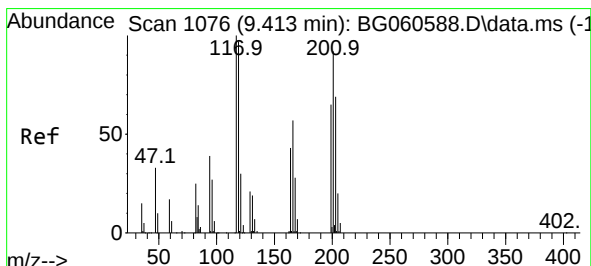
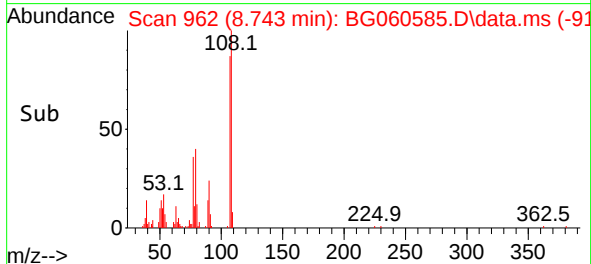
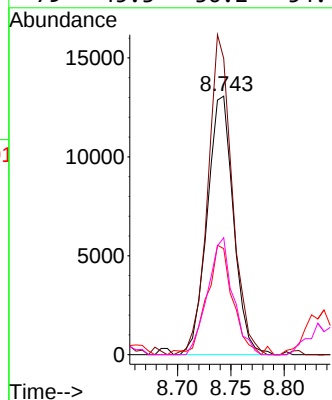
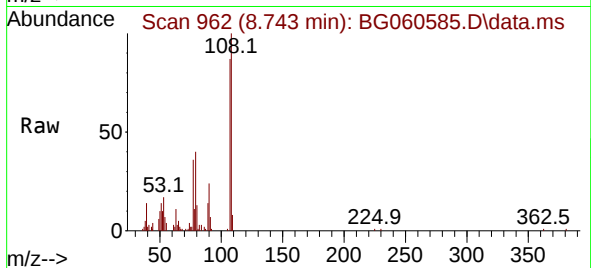
SSTDICC005

Tgt Ion:107 Resp: 2239
Ion Ratio Lower Upper
107 100
108 114.5 87.8 131.6
77 41.0 38.7 58.1
79 45.3 36.2 54.4

Manual Integrations

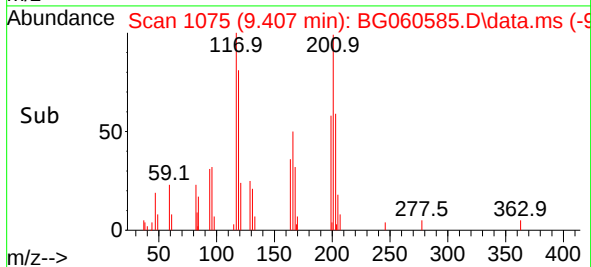
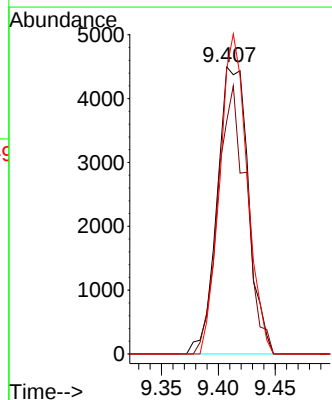
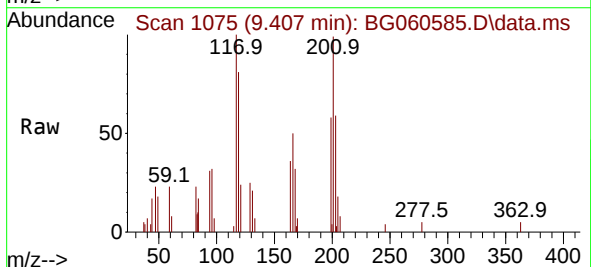
APPROVED

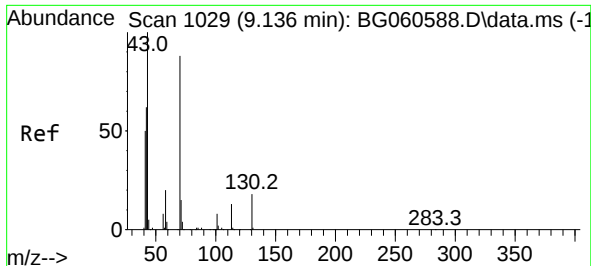
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#18
Hexachloroethane
Concen: 5.087 ng
RT: 9.407 min Scan# 1075
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Tgt Ion:117 Resp: 8589
Ion Ratio Lower Upper
117 100
119 81.2 77.3 115.9
201 99.4 73.8 110.8





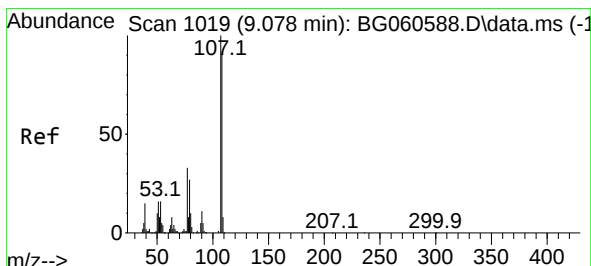
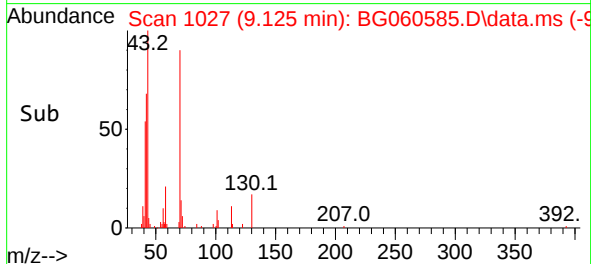
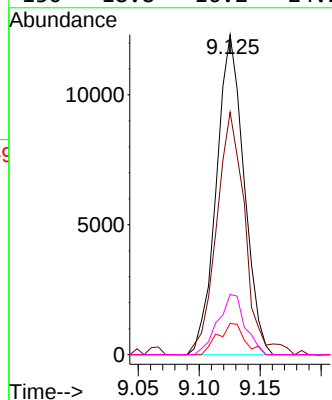
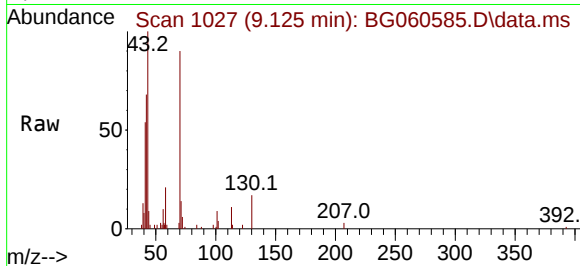
#19
n-Nitroso-di-n-propylamine
Concen: 4.636 ng
RT: 9.125 min Scan# 1027
Delta R.T. -0.011 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion: 70 Resp: 1939
Ion Ratio Lower Upper
70 100
42 75.8 57.0 85.6
101 9.8 7.0 10.6
130 18.8 16.2 24.2

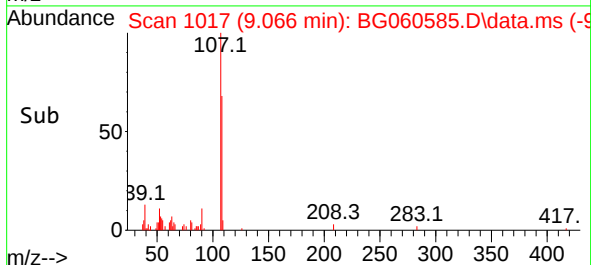
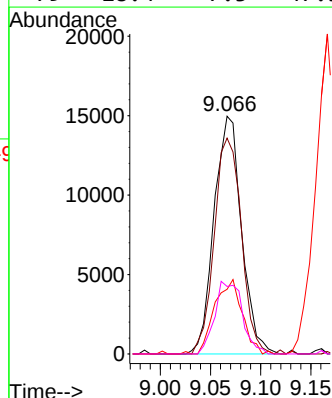
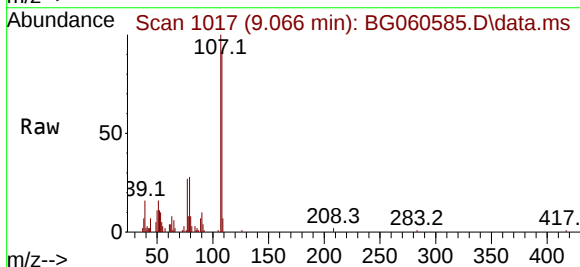
Manual Integrations
APPROVED

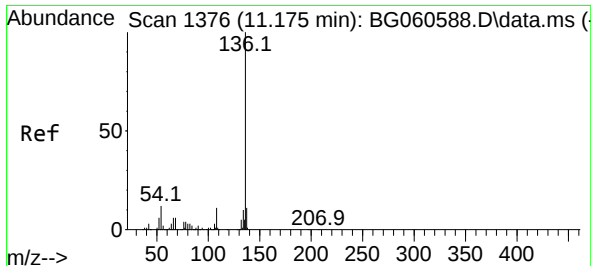
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#20
3+4-Methylphenols
Concen: 4.624 ng
RT: 9.066 min Scan# 1017
Delta R.T. -0.011 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Tgt Ion:107 Resp: 28486
Ion Ratio Lower Upper
107 100
108 90.8 71.0 111.0
77 27.2 13.2 53.2
79 28.4 7.3 47.3





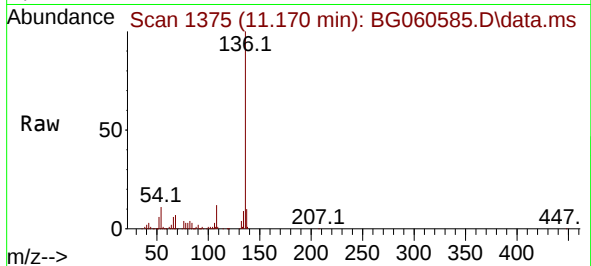
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.170 min Scan# 111
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

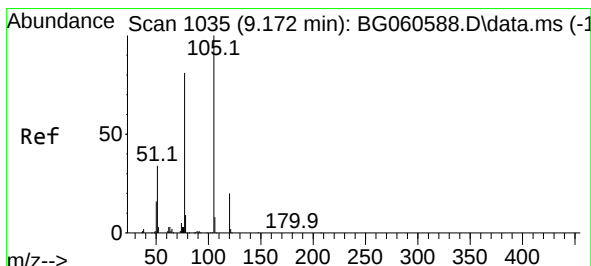
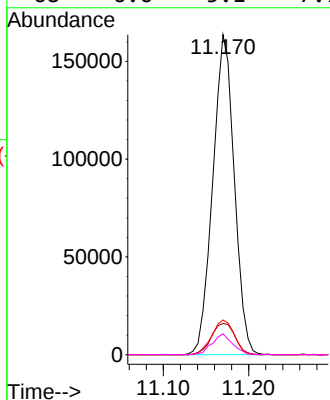


Tgt Ion:136 Resp: 287239
Ion Ratio Lower Upper
136 100
137 9.8 8.8 13.2
54 10.9 9.2 13.8
68 6.6 5.1 7.7

Manual Integrations

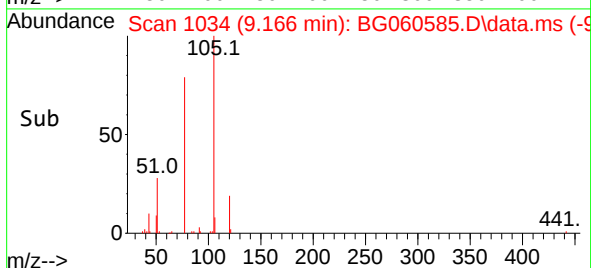
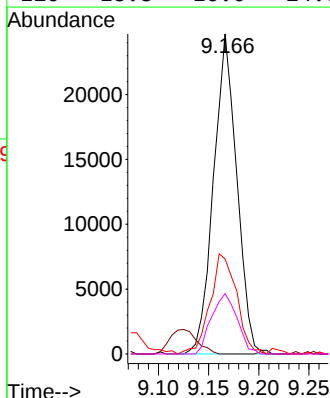
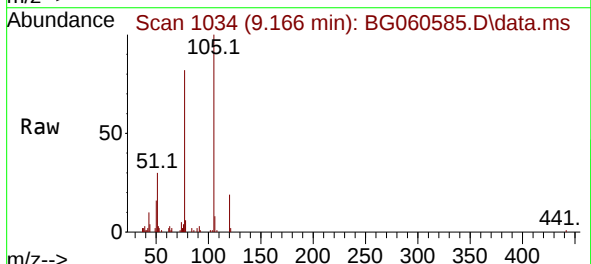
APPROVED

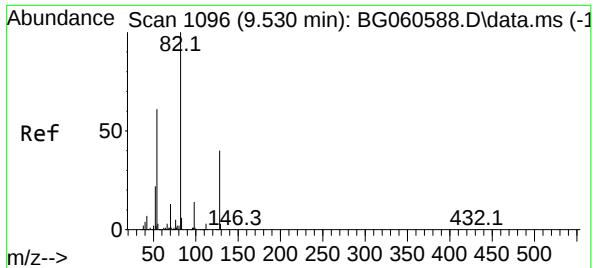
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#22
Acetophenone
Concen: 4.878 ng
RT: 9.166 min Scan# 1034
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Tgt Ion:105 Resp: 39654
Ion Ratio Lower Upper
105 100
71 0.0 0.1 0.1#
51 29.7 27.4 41.2
120 18.8 16.0 24.0





#23
Nitrobenzene-d5
Concen: 7.252 ng
RT: 9.519 min Scan# 1101
Delta R.T. -0.011 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

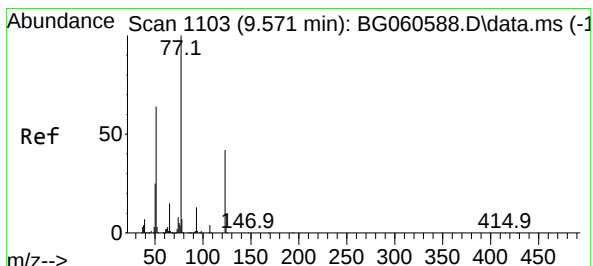
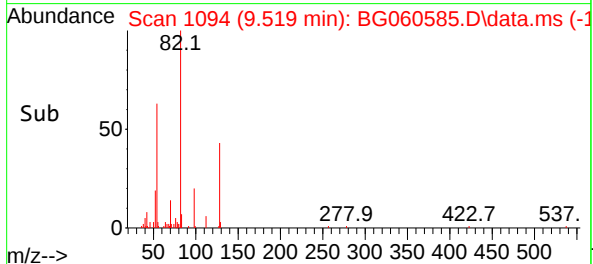
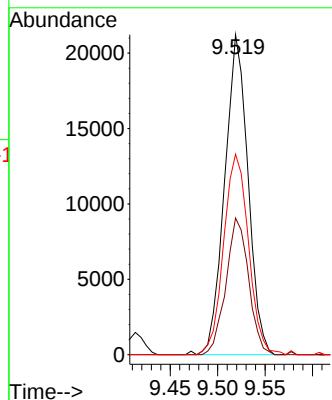
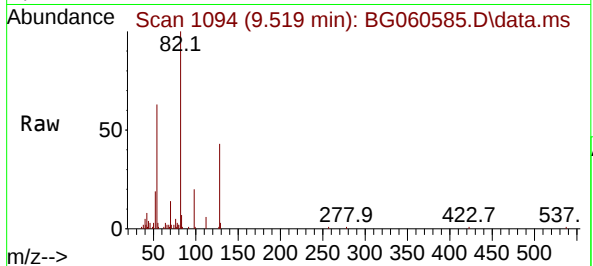
SSTDICC005

Tgt Ion: 82 Resp: 36354
Ion Ratio Lower Upper
82 100
128 42.7 31.8 47.6
54 62.6 48.9 73.3

Manual Integrations

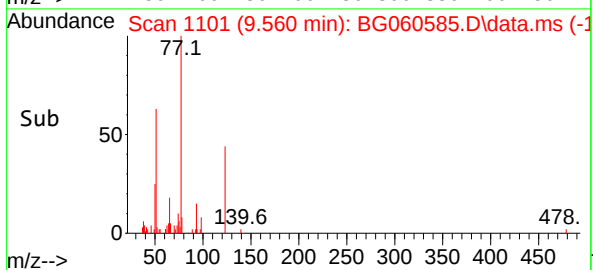
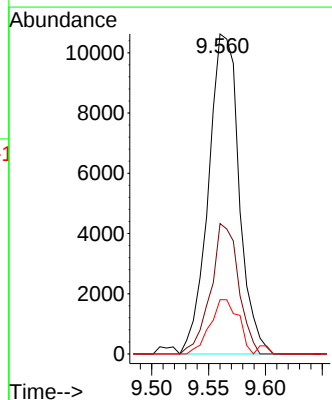
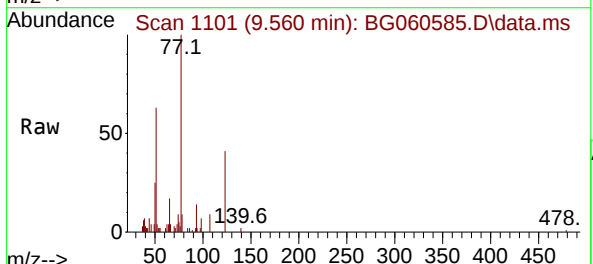
APPROVED

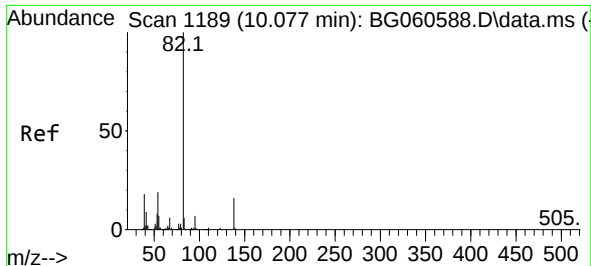
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#24
Nitrobenzene
Concen: 3.883 ng
RT: 9.560 min Scan# 1101
Delta R.T. -0.011 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

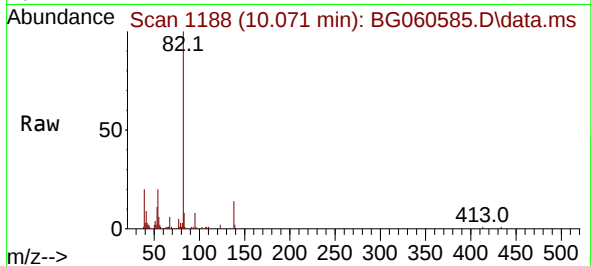
Tgt Ion: 77 Resp: 19906
Ion Ratio Lower Upper
77 100
123 40.8 33.4 50.2
65 16.9 11.7 17.5





#25
Isophorone
Concen: 4.870 ng
RT: 10.071 min Scan# 1189
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

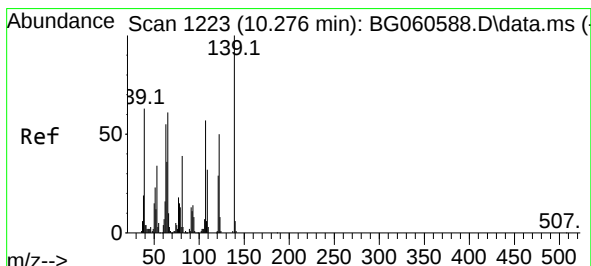
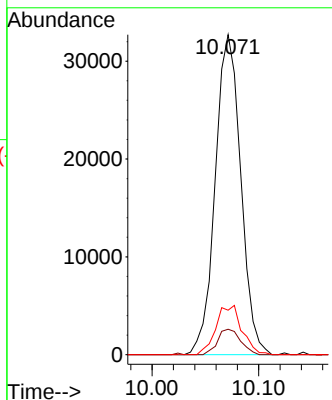
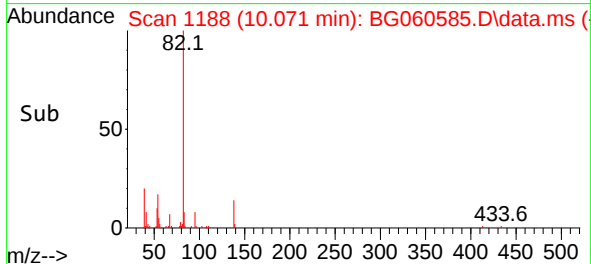
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion: 82 Resp: 5438
Ion Ratio Lower Upper
82 100
95 7.9 5.5 8.3
138 13.9 13.0 19.4

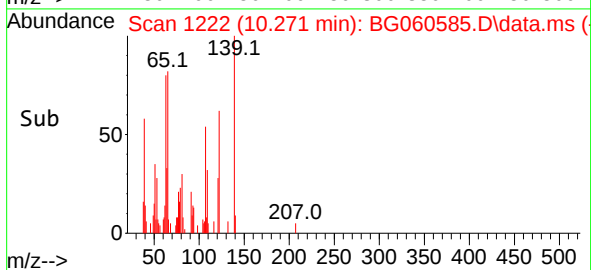
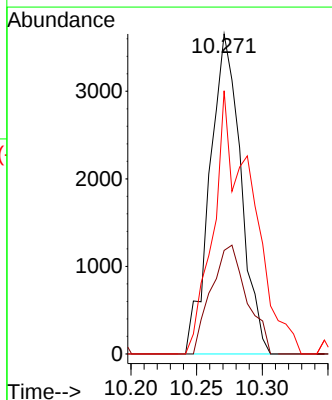
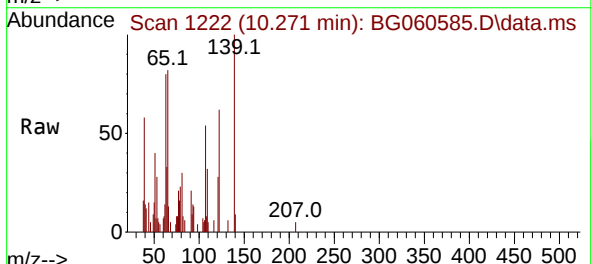
Manual Integrations
APPROVED

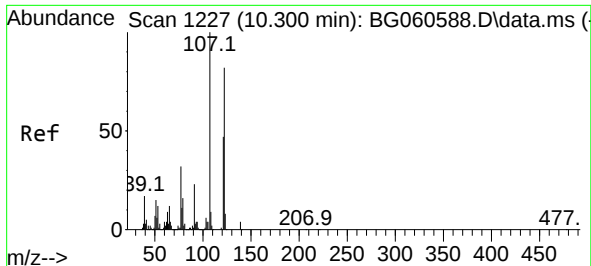
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#26
2-Nitrophenol
Concen: 6.432 ng
RT: 10.271 min Scan# 1222
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Tgt Ion:139 Resp: 5994
Ion Ratio Lower Upper
139 100
109 32.3 26.0 39.0
65 82.2 48.6 73.0#





#27
2,4-Dimethylphenol
Concen: 5.721 ng
RT: 10.294 min Scan# 1226
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

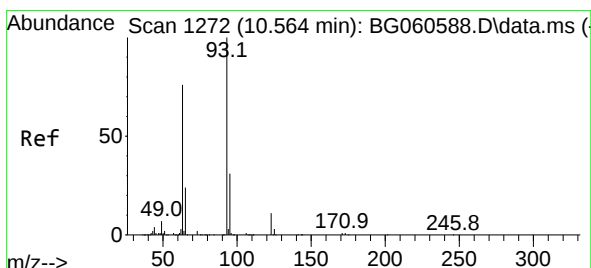
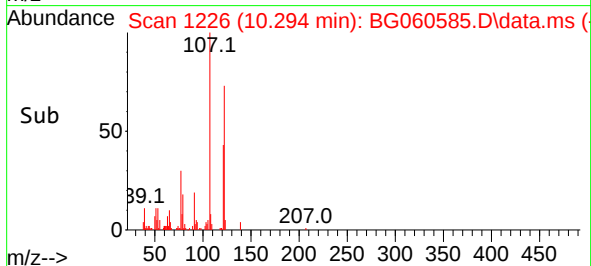
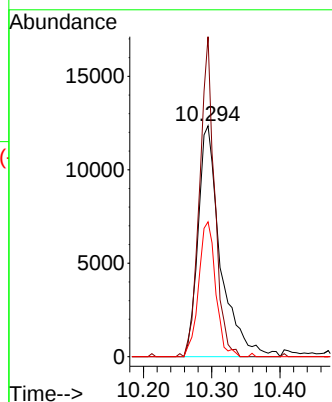
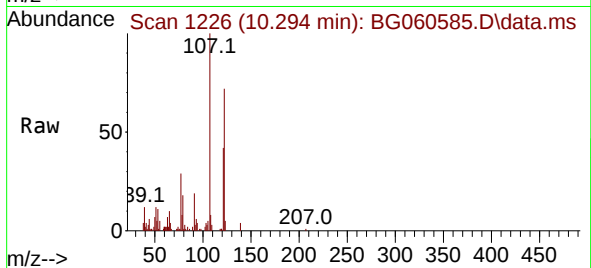
SSTDICC005

Tgt Ion:122 Resp: 2812
Ion Ratio Lower Upper
122 100
107 138.6 97.9 146.9
121 58.4 46.1 69.1

Manual Integrations

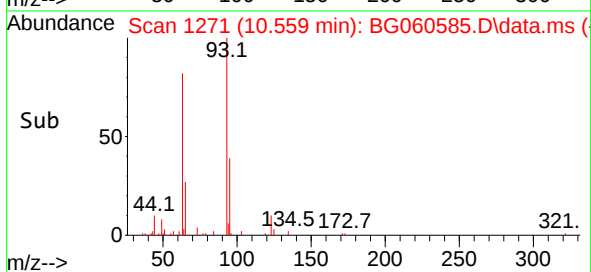
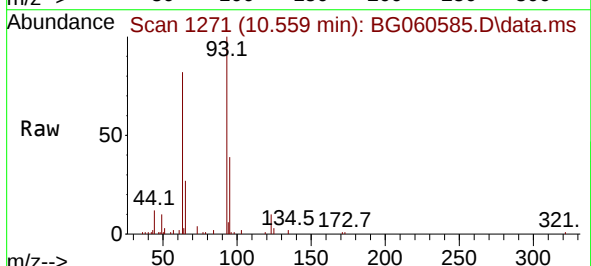
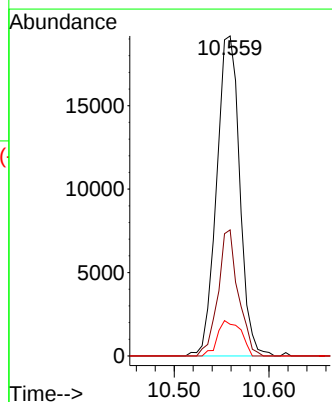
APPROVED

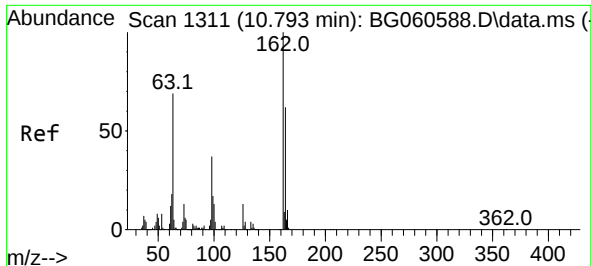
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#28
bis(2-Chloroethoxy)methane
Concen: 5.012 ng
RT: 10.559 min Scan# 1271
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Tgt Ion: 93 Resp: 32461
Ion Ratio Lower Upper
93 100
95 39.4 24.9 37.3#
123 9.9 8.6 12.8





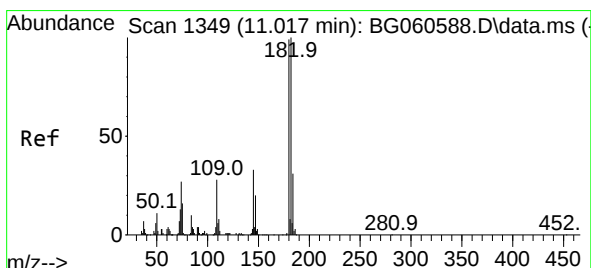
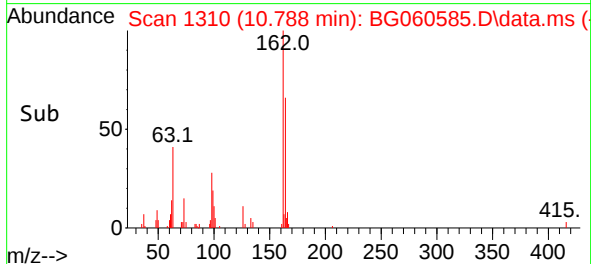
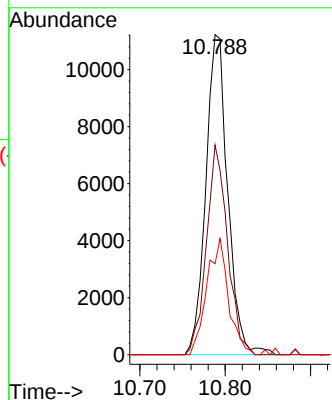
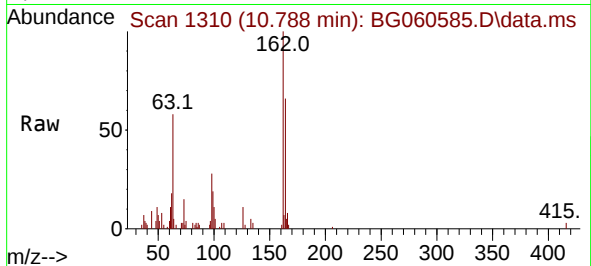
#29
2,4-Dichlorophenol
Concen: 4.650 ng
RT: 10.788 min Scan# 1310
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:162 Resp: 2006
Ion Ratio Lower Upper
162 100
164 65.5 42.3 82.3
98 28.4 17.4 57.4

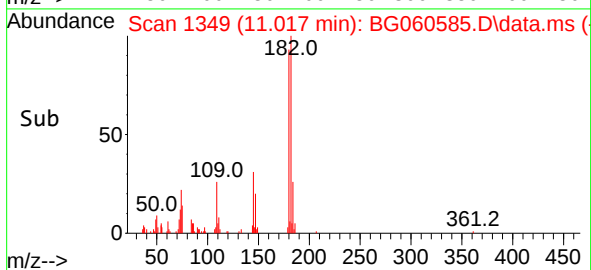
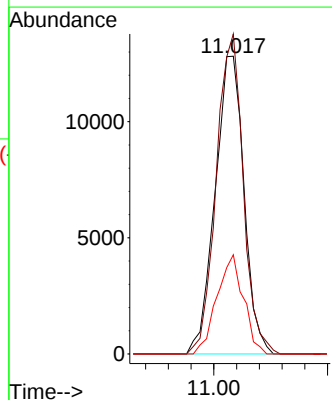
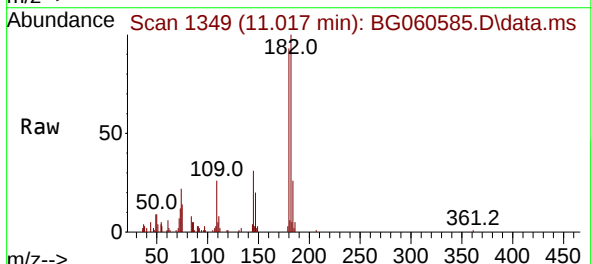
Manual Integrations
APPROVED

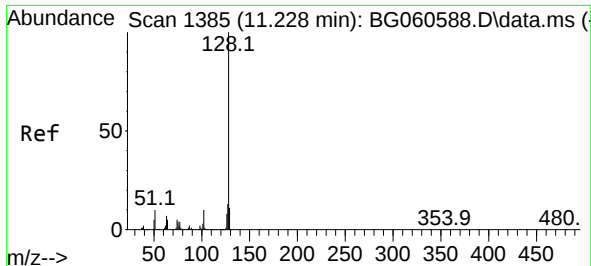
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#30
1,2,4-Trichlorobenzene
Concen: 4.901 ng
RT: 11.017 min Scan# 1349
Delta R.T. 0.001 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Tgt Ion:180 Resp: 22625
Ion Ratio Lower Upper
180 100
182 107.5 80.6 121.0
145 33.3 26.6 40.0





#31
Naphthalene
Concen: 5.031 ng
RT: 11.223 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

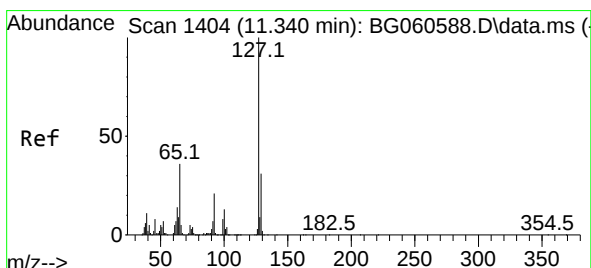
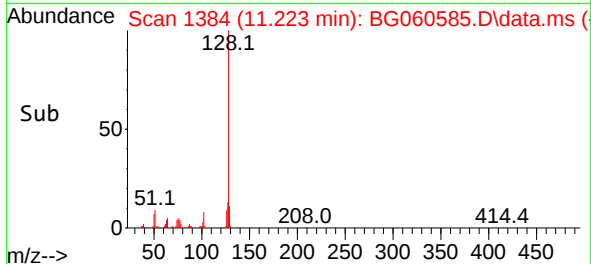
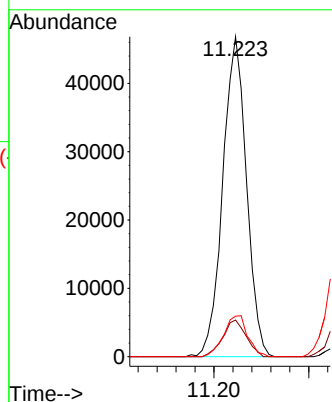
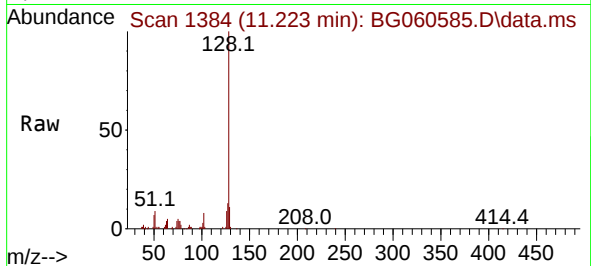
SSTDICC005

Tgt Ion:128 Resp: 8118
Ion Ratio Lower Upper
128 100
129 11.5 8.5 12.7
127 12.7 10.7 16.1

Manual Integrations

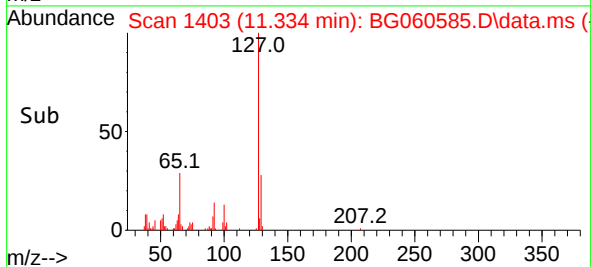
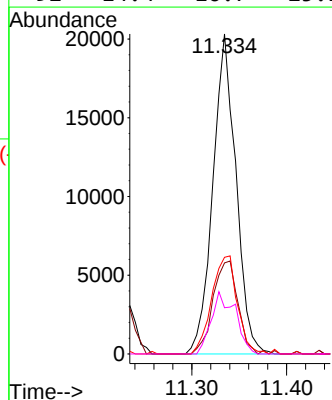
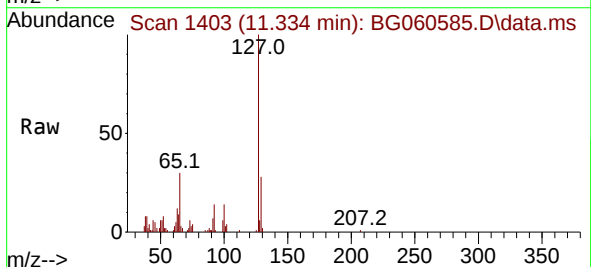
APPROVED

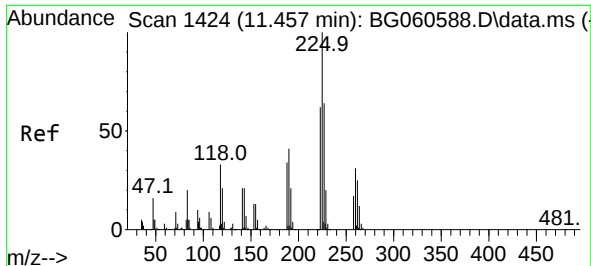
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#33
4-Chloroaniline
Concen: 4.905 ng
RT: 11.334 min Scan# 1403
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

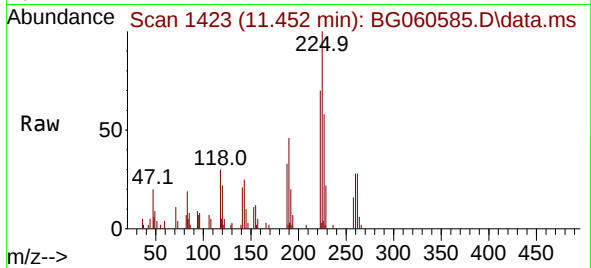
Tgt Ion:127 Resp: 34332
Ion Ratio Lower Upper
127 100
129 28.4 25.1 37.7
65 30.2 28.7 43.1
92 14.4 16.7 25.1#





#34
Hexachlorobutadiene
Concen: 4.896 ng
RT: 11.452 min Scan# 1424
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

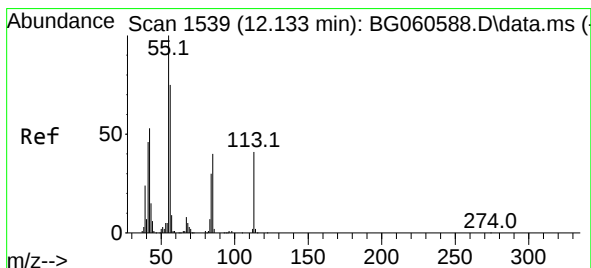
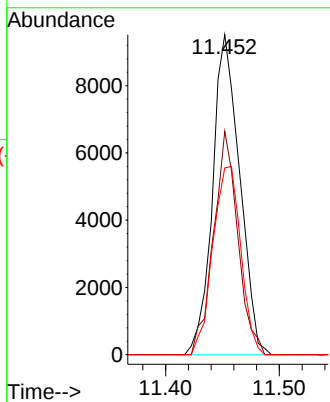
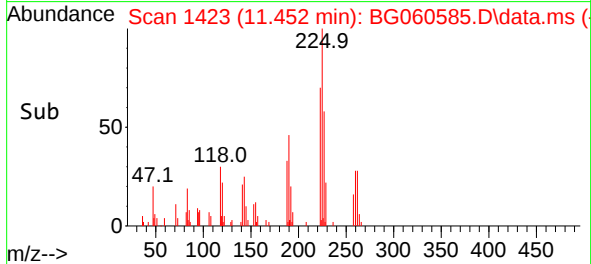
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:225 Resp: 1571
Ion Ratio Lower Upper
225 100
223 69.9 49.3 73.9
227 58.4 51.2 76.8

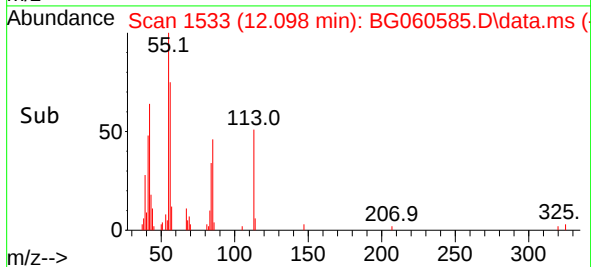
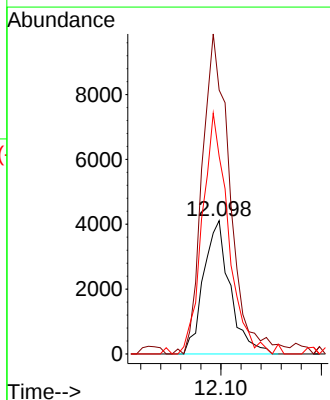
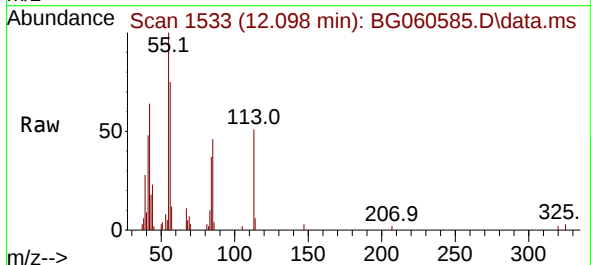
Manual Integrations
APPROVED

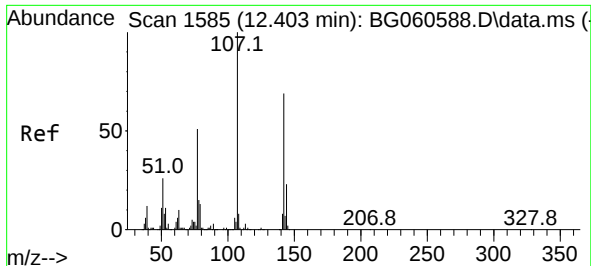
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#35
Caprolactam
Concen: 4.761 ng
RT: 12.098 min Scan# 1533
Delta R.T. -0.035 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Tgt Ion:113 Resp: 7552
Ion Ratio Lower Upper
113 100
55 198.0 226.7 266.7#
56 148.2 164.7 204.7#





#36
4-Chloro-3-methylphenol
Concen: 4.484 ng
RT: 12.398 min Scan# 1584
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

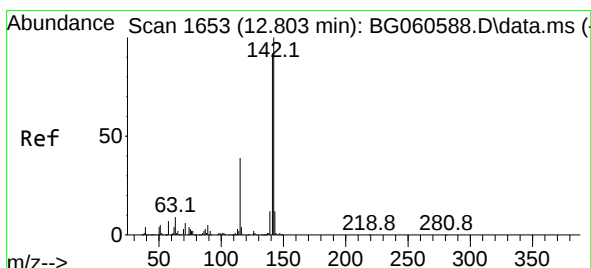
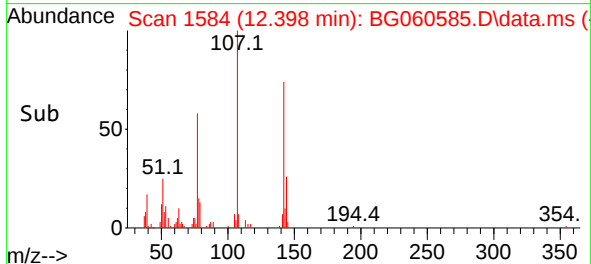
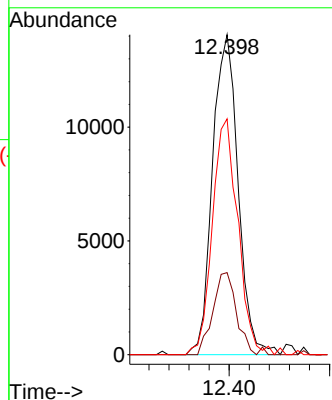
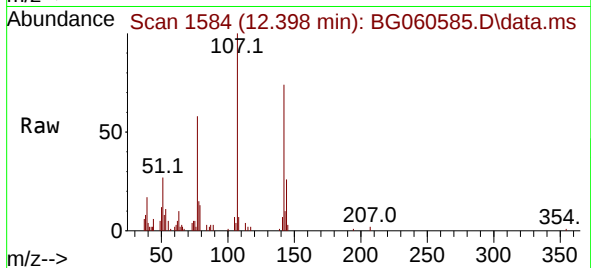
SSTDICC005

Tgt Ion:107 Resp: 2483
Ion Ratio Lower Upper
107 100
144 25.6 18.5 27.7
142 73.7 55.4 83.0

Manual Integrations

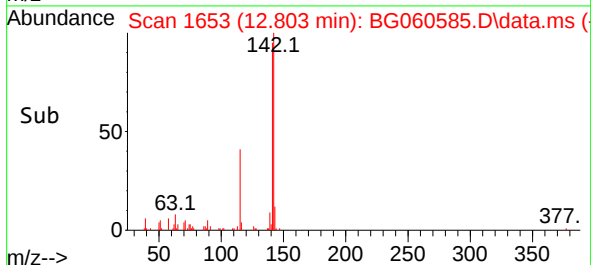
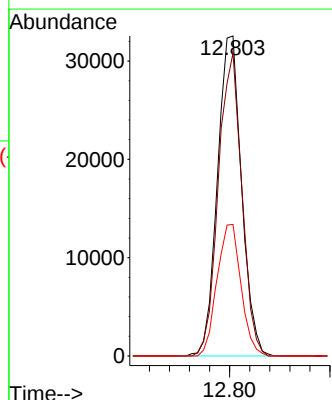
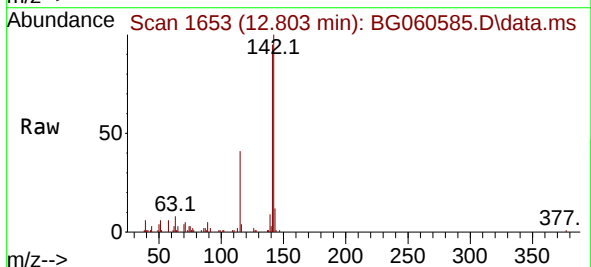
APPROVED

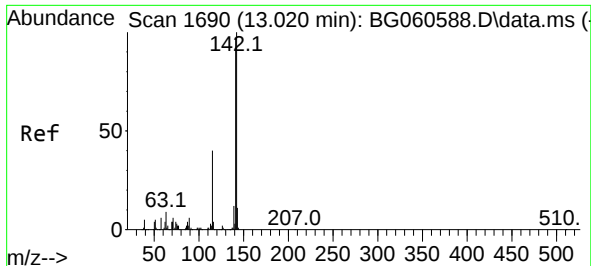
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#37
2-Methylnaphthalene
Concen: 4.778 ng
RT: 12.803 min Scan# 1653
Delta R.T. 0.001 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

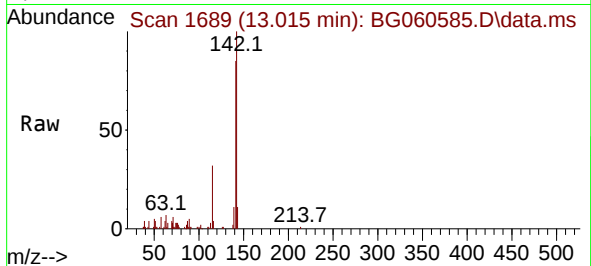
Tgt Ion:142 Resp: 54199
Ion Ratio Lower Upper
142 100
141 94.7 73.9 110.9
115 41.1 31.1 46.7





#38
1-Methylnaphthalene
Concen: 4.951 ng
RT: 13.015 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

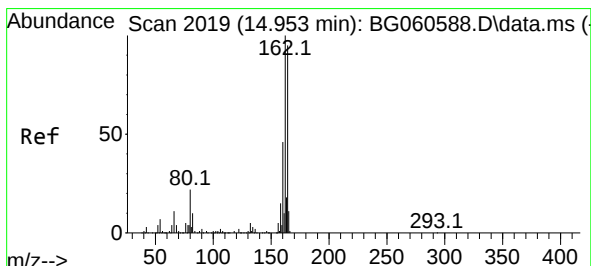
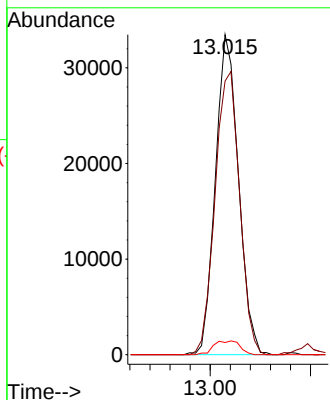
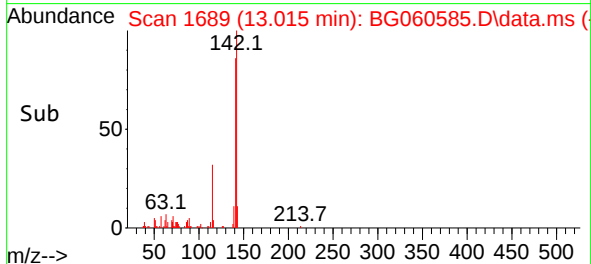
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



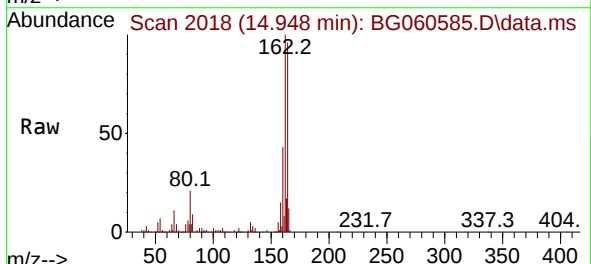
Tgt Ion:142 Resp: 5336
Ion Ratio Lower Upper
142 100
141 85.5 77.5 116.3
116 3.8 3.1 4.7

Manual Integrations
APPROVED

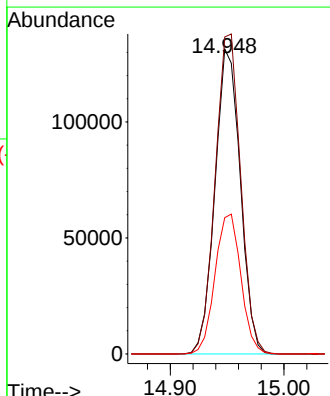
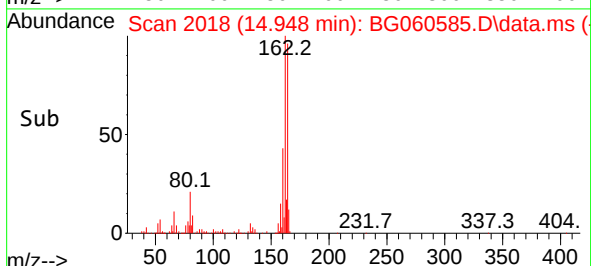
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

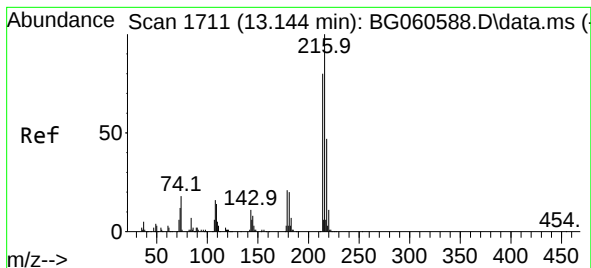


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.948 min Scan# 2018
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08



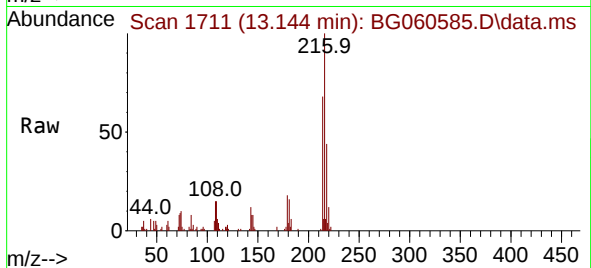
Tgt Ion:164 Resp: 203751
Ion Ratio Lower Upper
164 100
162 103.9 84.2 126.2
160 44.7 38.6 57.8





#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.798 ng
RT: 13.144 min Scan# 1711
Delta R.T. 0.001 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

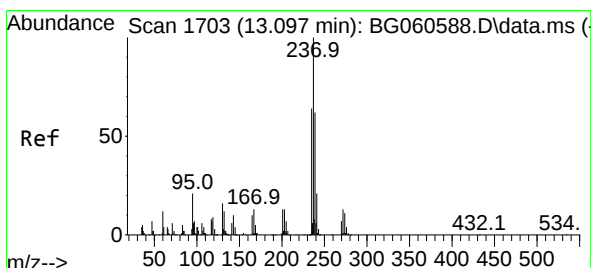
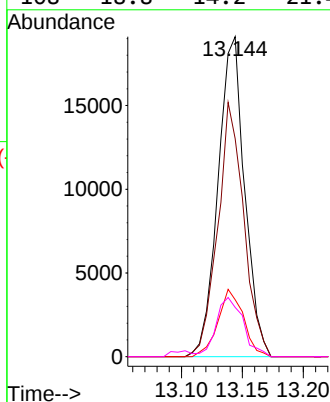
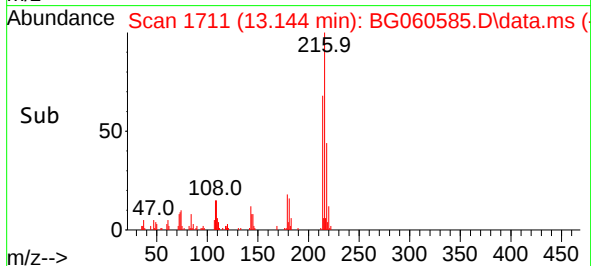
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



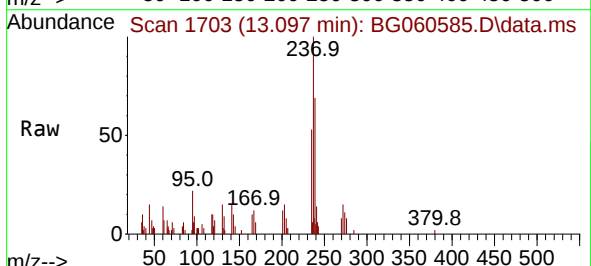
Tgt Ion:	216	Resp:	2904
Ion Ratio	Lower	Upper	
216	100		
214	77.5	63.3	94.9
179	20.2	16.9	25.3
108	18.8	14.2	21.4

Manual Integrations
APPROVED

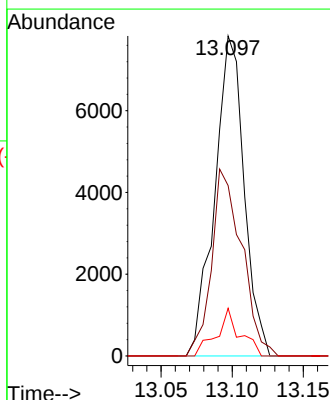
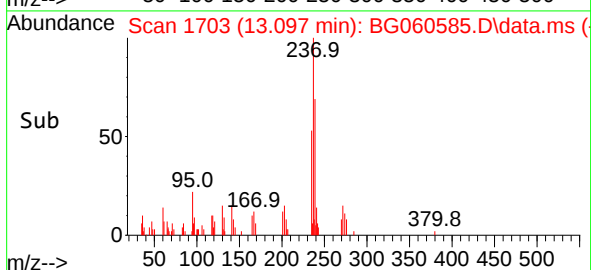
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

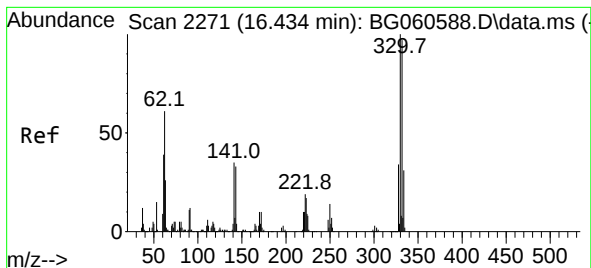


#41
Hexachlorocyclopentadiene
Concen: 3.964 ng
RT: 13.097 min Scan# 1703
Delta R.T. 0.001 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08



Tgt Ion:	237	Resp:	11273
Ion Ratio	Lower	Upper	
237	100		
235	53.2	44.1	84.1
272	14.9	0.0	32.9





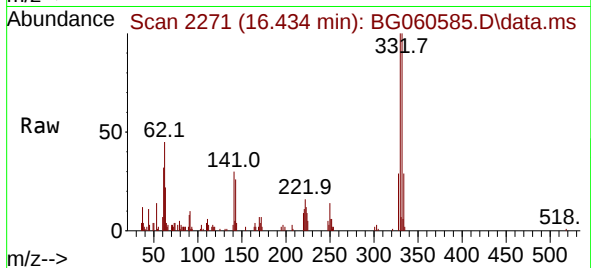
#42
2,4,6-Tribromophenol
Concen: 8.494 ng
RT: 16.434 min Scan# 2106
Delta R.T. 0.001 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

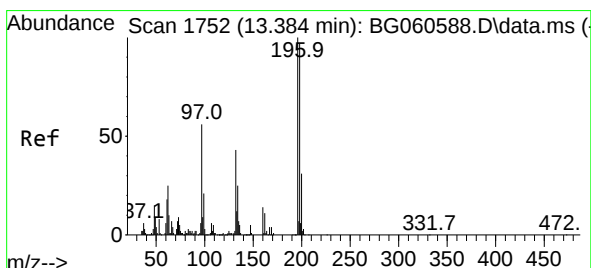
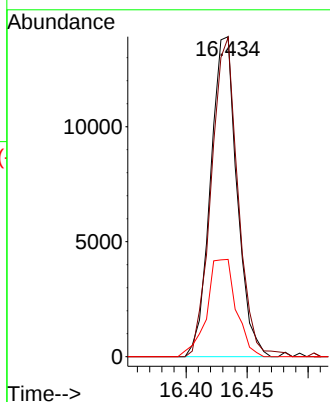
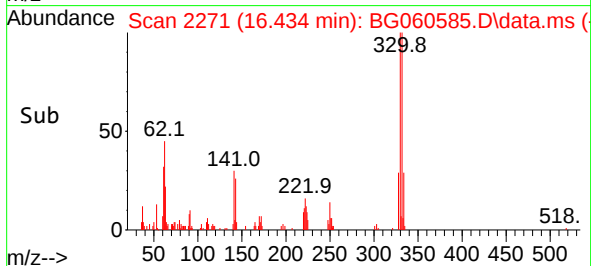


Tgt Ion:330 Resp: 2106
Ion Ratio Lower Upper
330 100
332 100.0 76.7 115.1
141 33.6 26.4 39.6

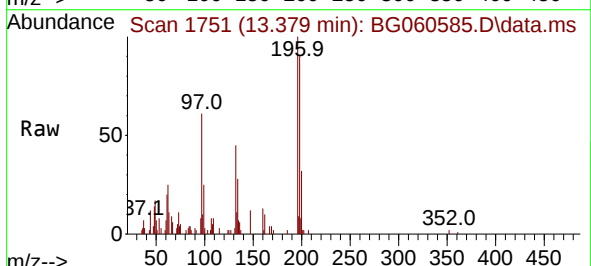
Manual Integrations

APPROVED

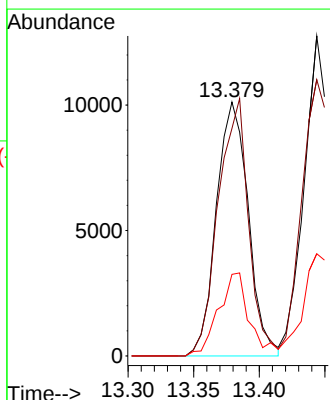
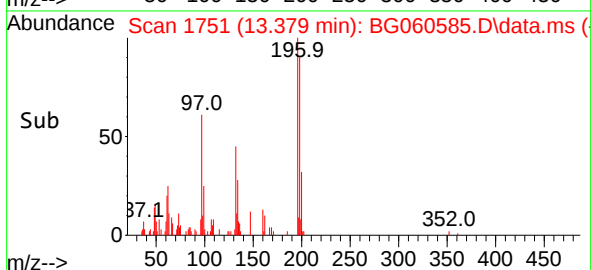
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

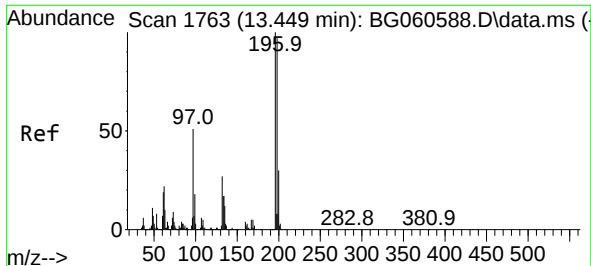


#43
2,4,6-Trichlorophenol
Concen: 4.382 ng
RT: 13.379 min Scan# 1751
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08



Tgt Ion:196 Resp: 17113
Ion Ratio Lower Upper
196 100
198 89.6 77.7 116.5
200 32.2 25.1 37.7





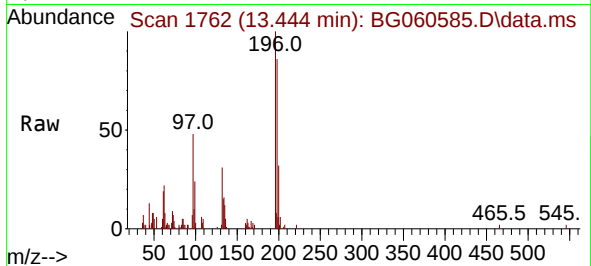
#44
2,4,5-Trichlorophenol
Concen: 4.375 ng
RT: 13.444 min Scan# 1762
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

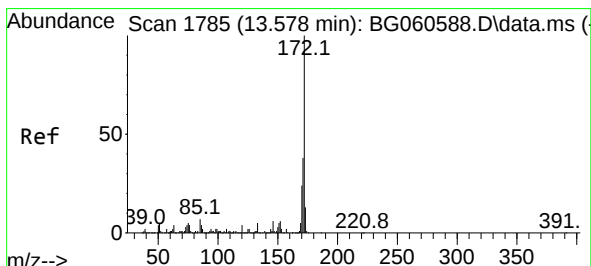
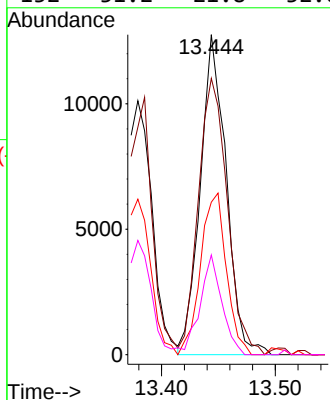
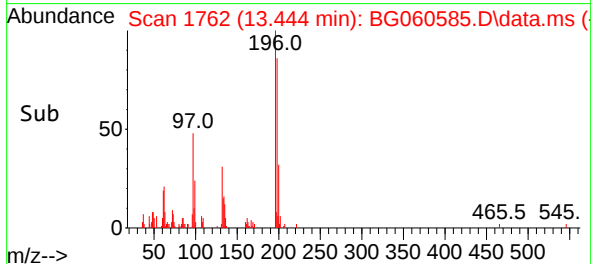


Tgt Ion:196 Resp: 20220
Ion Ratio Lower Upper
196 100
198 86.4 77.7 116.5
97 47.6 40.6 60.8
132 31.2 21.8 32.6

Manual Integrations

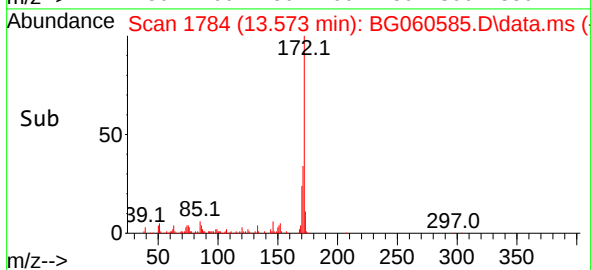
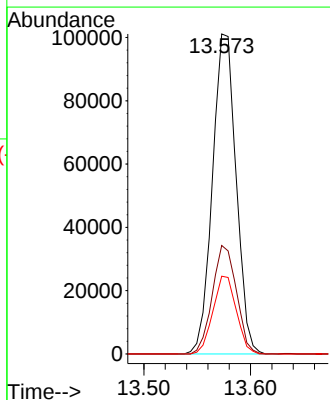
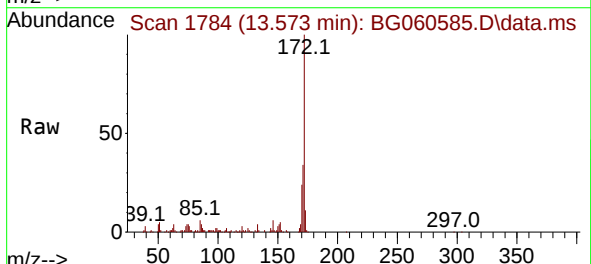
APPROVED

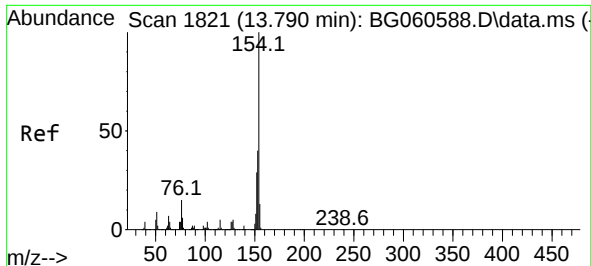
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#45
2-Fluorobiphenyl
Concen: 10.440 ng
RT: 13.573 min Scan# 1784
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Tgt Ion:172 Resp: 155717
Ion Ratio Lower Upper
172 100
171 33.9 30.2 45.2
170 24.3 19.5 29.3





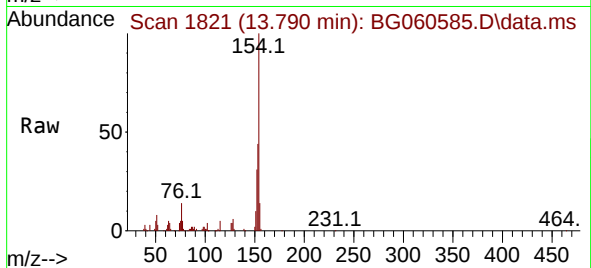
#46
1,1'-Biphenyl
Concen: 4.995 ng
RT: 13.790 min Scan# 1821
Delta R.T. 0.001 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

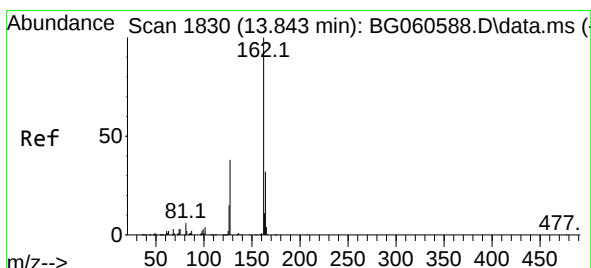
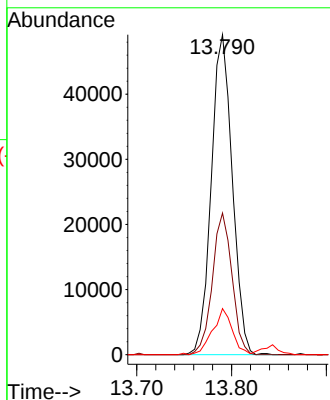
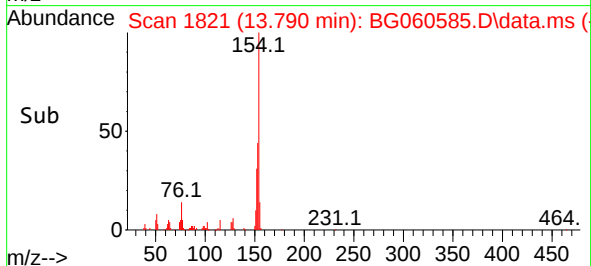


Tgt Ion:154 Resp: 75754
Ion Ratio Lower Upper
154 100
153 44.2 20.4 60.4
76 14.4 0.0 35.0

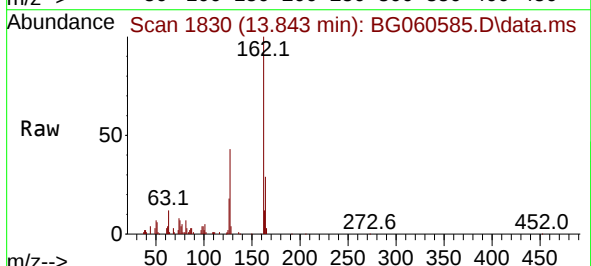
Manual Integrations

APPROVED

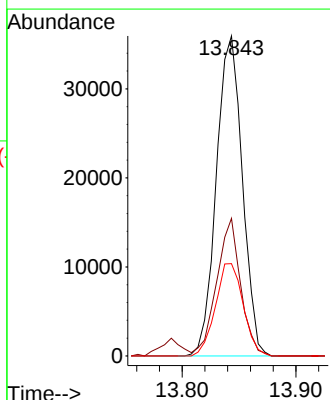
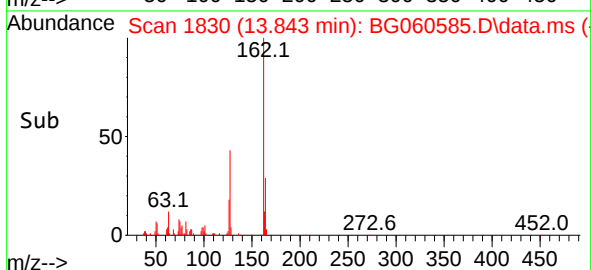
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

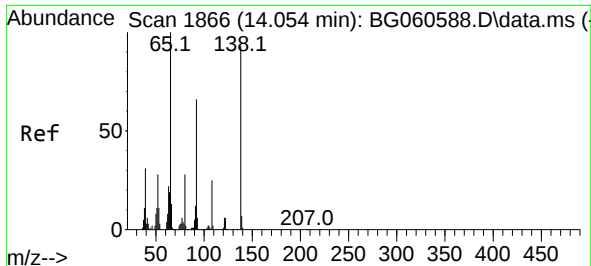


#47
2-Chloronaphthalene
Concen: 5.005 ng
RT: 13.843 min Scan# 1830
Delta R.T. 0.001 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08



Tgt Ion:162 Resp: 57040
Ion Ratio Lower Upper
162 100
127 43.0 33.8 50.8
164 28.9 26.0 39.0





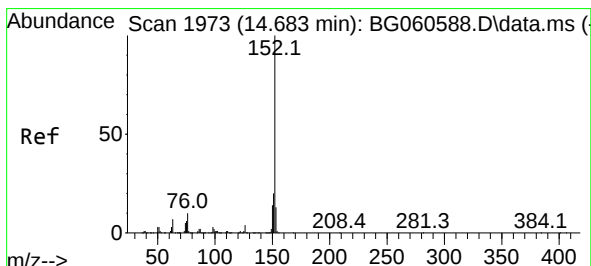
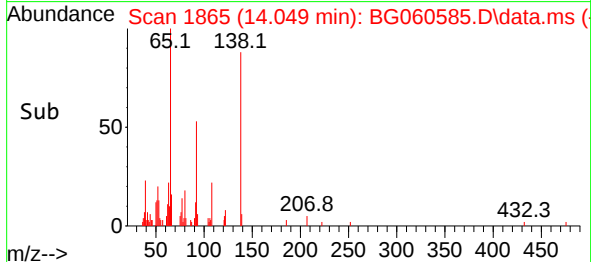
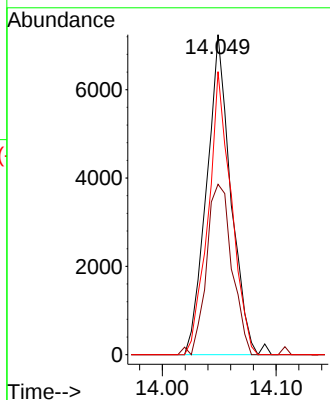
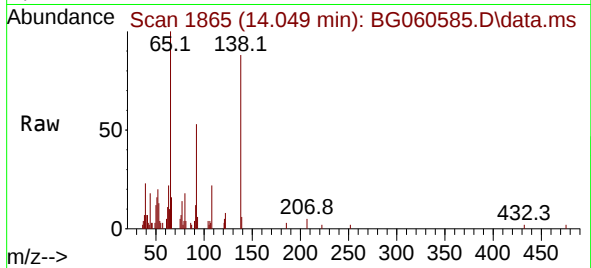
#48
2-Nitroaniline
Concen: 6.530 ng
RT: 14.049 min Scan# 1865
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion: 65 Resp: 10754
Ion Ratio Lower Upper
65 100
92 53.2 52.6 79.0
138 88.5 74.2 111.4

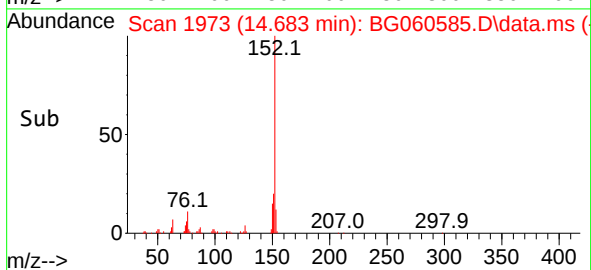
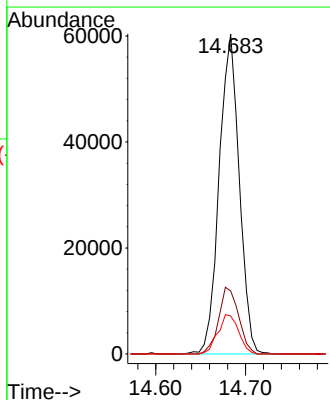
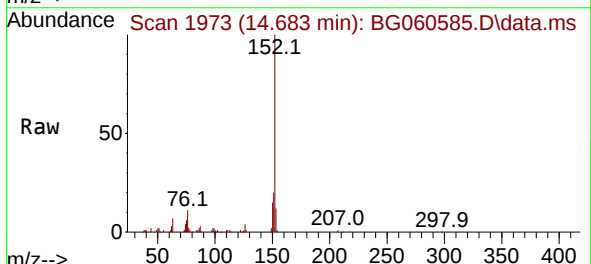
Manual Integrations
APPROVED

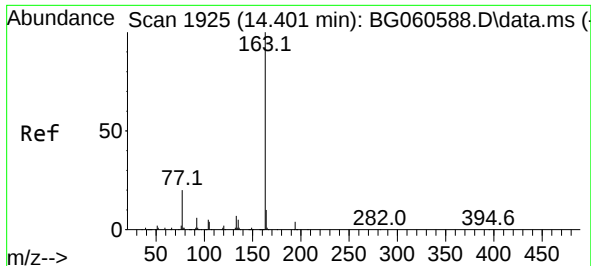
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#49
Acenaphthylene
Concen: 4.932 ng
RT: 14.683 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Tgt Ion:152 Resp: 93706
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.2
153 11.9 10.6 15.8





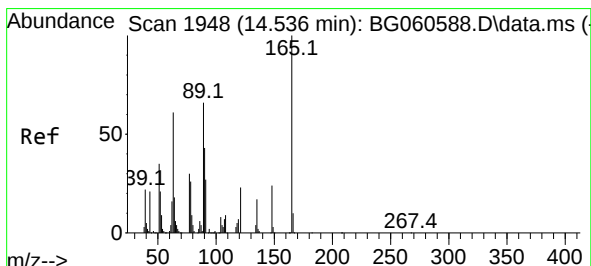
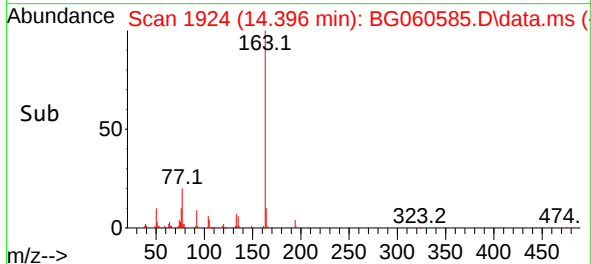
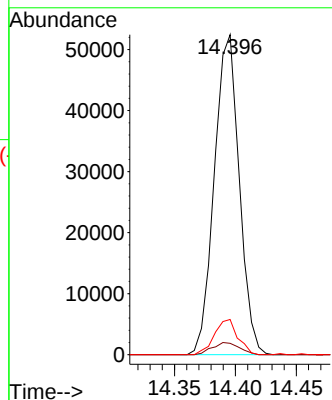
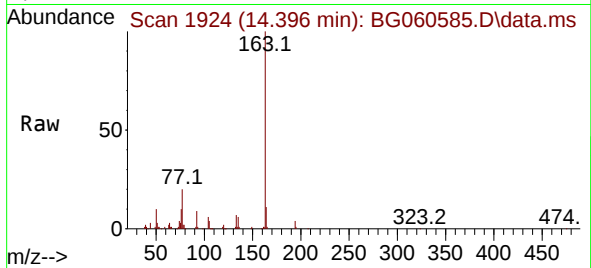
#50
Dimethylphthalate
Concen: 4.869 ng
RT: 14.396 min Scan# 1924
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:163 Resp: 7460
Ion Ratio Lower Upper
163 100
194 3.6 2.9 4.3
164 11.0 7.8 11.8

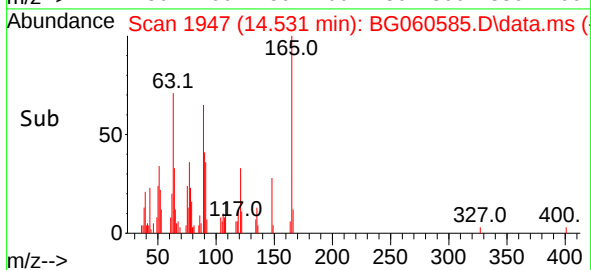
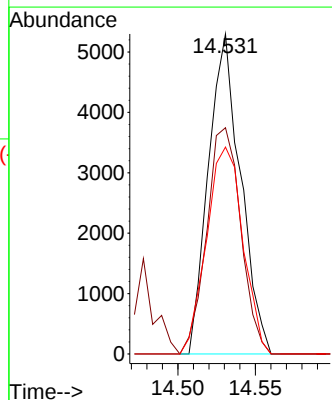
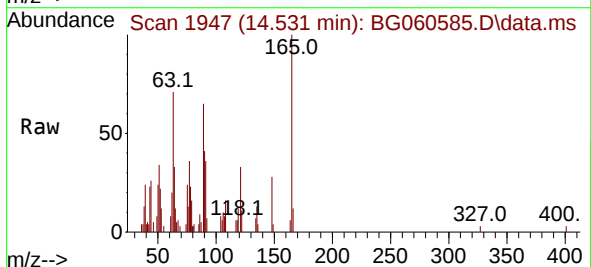
Manual Integrations
APPROVED

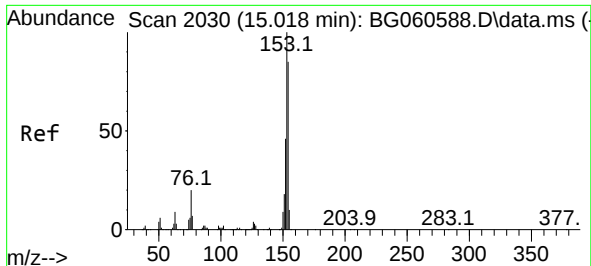
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#51
2,6-Dinitrotoluene
Concen: 6.242 ng
RT: 14.531 min Scan# 1947
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Tgt Ion:165 Resp: 7630
Ion Ratio Lower Upper
165 100
63 70.7 60.5 90.7
89 64.6 53.1 79.7





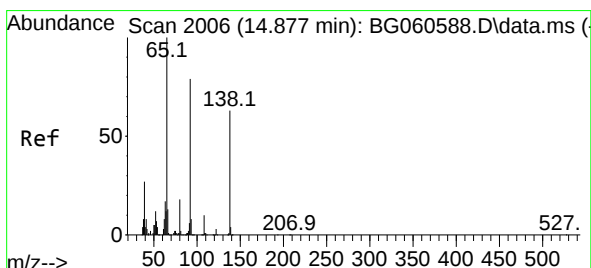
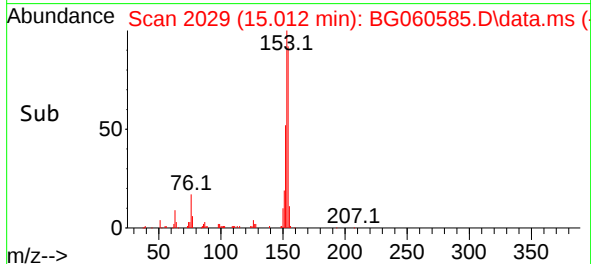
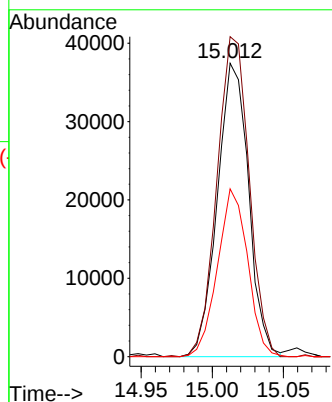
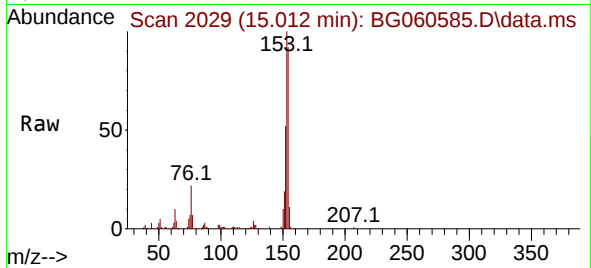
#52
Acenaphthene
Concen: 5.029 ng
RT: 15.012 min Scan# 2030
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:154 Resp: 5730
Ion Ratio Lower Upper
154 100
153 109.1 93.9 140.9
152 57.2 43.3 64.9

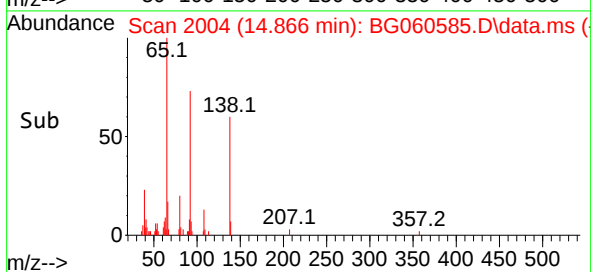
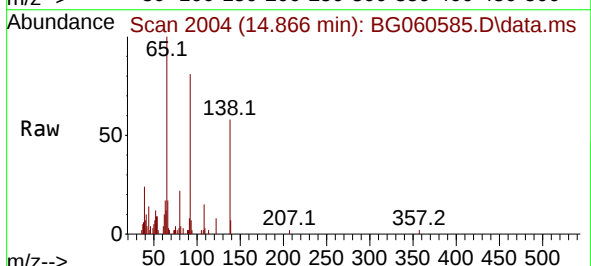
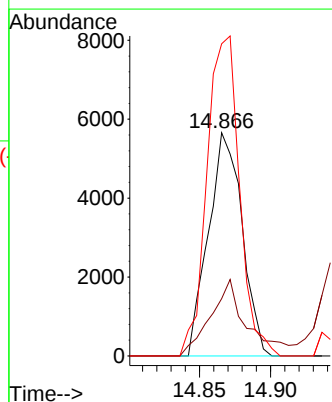
Manual Integrations
APPROVED

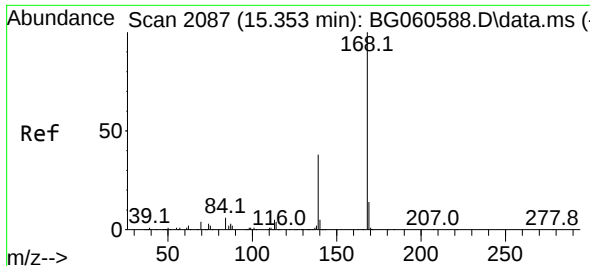
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#53
3-Nitroaniline
Concen: 5.492 ng
RT: 14.866 min Scan# 2004
Delta R.T. -0.011 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Tgt Ion:138 Resp: 9323
Ion Ratio Lower Upper
138 100
108 25.7 12.5 18.7#
92 139.9 100.4 150.6





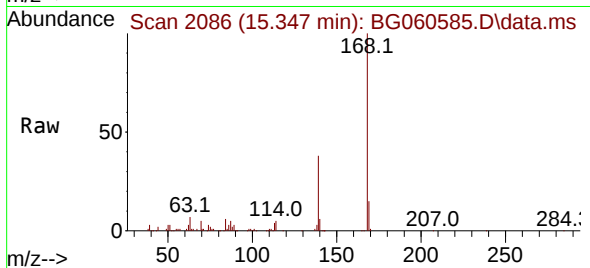
#55
Dibenzenofuran
Concen: 5.050 ng
RT: 15.347 min Scan# 2086
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

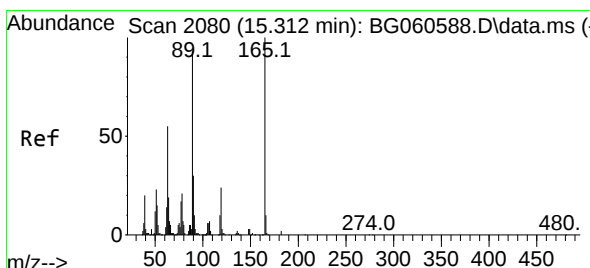
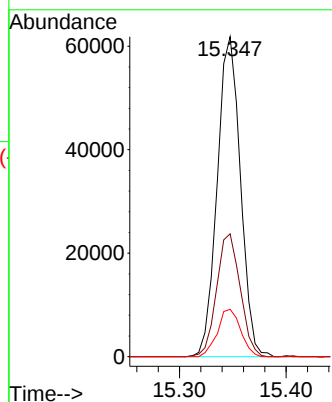
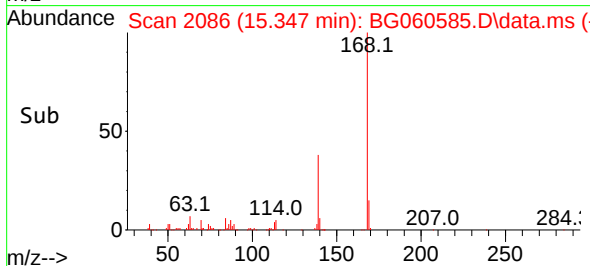


Tgt Ion:168 Resp: 93378
Ion Ratio Lower Upper
168 100
139 38.4 30.5 45.7
169 14.8 11.1 16.7

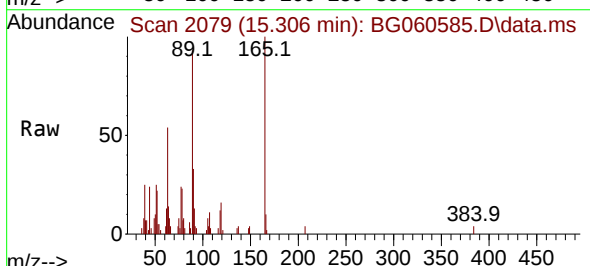
Manual Integrations

APPROVED

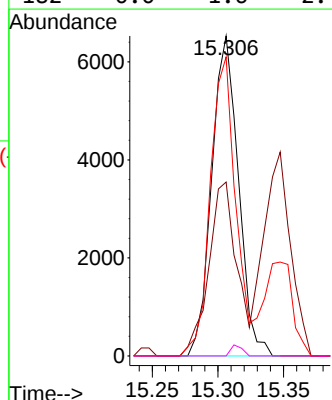
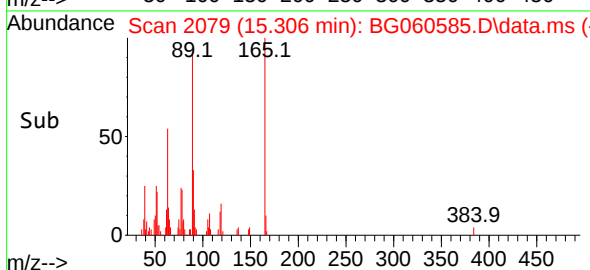
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

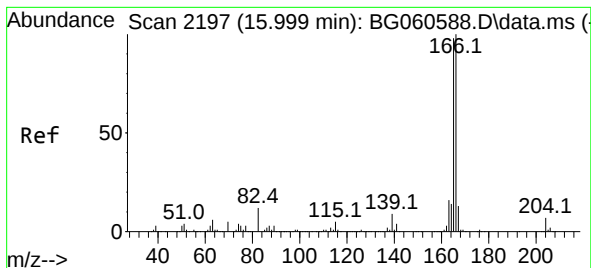


#57
2,4-Dinitrotoluene
Concen: 6.258 ng
RT: 15.306 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08



Tgt Ion:165 Resp: 9218
Ion Ratio Lower Upper
165 100
63 54.3 44.2 66.4
89 93.5 74.6 111.8
182 0.0 1.6 2.4#





#58

Fluorene

Concen: 5.072 ng

RT: 15.994 min Scan# 2197

Delta R.T. -0.005 min

Lab File: BG060585.D

Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

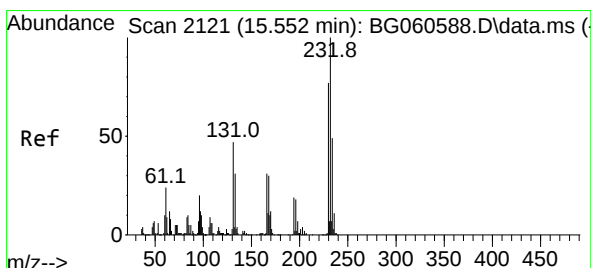
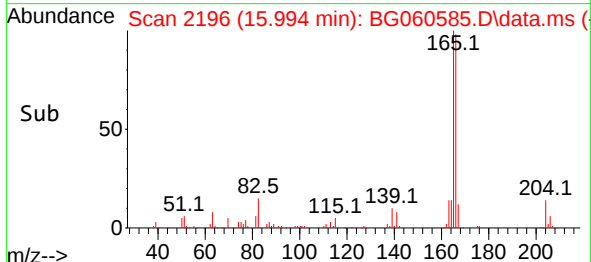
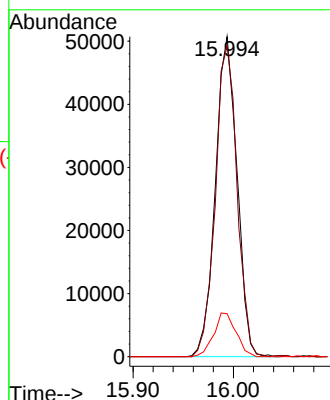
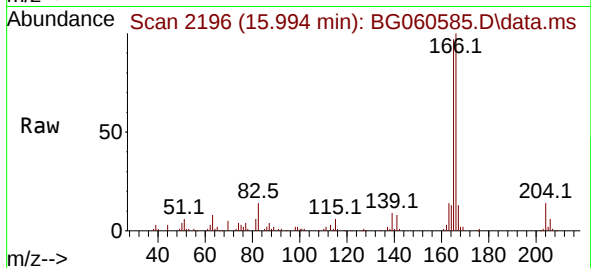
SSTDICC005

Tgt Ion:166	Resp:	75900
Ion Ratio	Lower	Upper
166	100	
165	97.1	78.6 117.8
167	13.4	10.1 15.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#59

2,3,4,6-Tetrachlorophenol

Concen: 4.098 ng

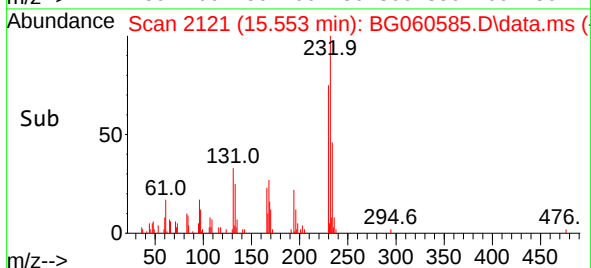
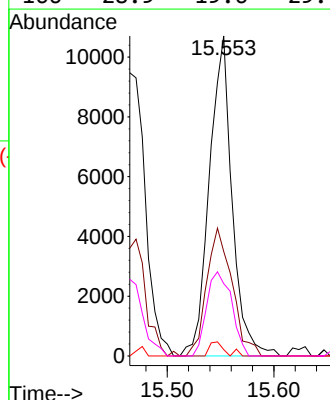
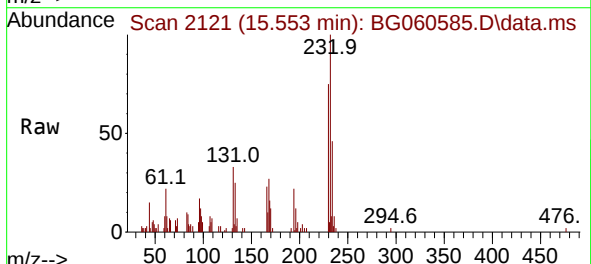
RT: 15.553 min Scan# 2121

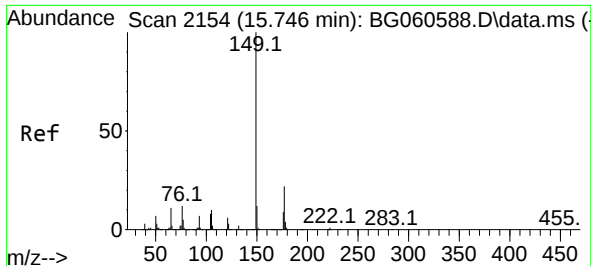
Delta R.T. 0.001 min

Lab File: BG060585.D

Acq: 7 Mar 2024 12:08

Tgt Ion:232	Resp:	15883
Ion Ratio	Lower	Upper
232	100	
131	44.7	32.3 48.5
130	3.0	2.1 3.1
166	28.9	19.6 29.4





#60
Diethylphthalate
Concen: 5.053 ng
RT: 15.735 min Scan# 2152
Delta R.T. -0.011 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

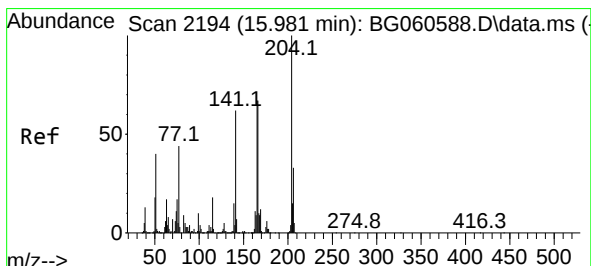
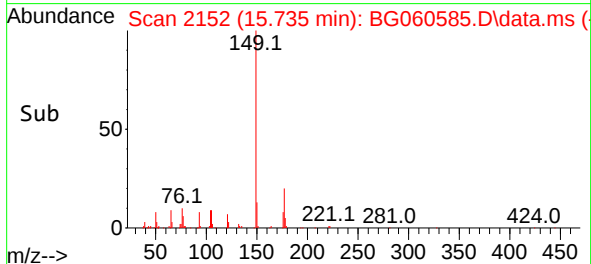
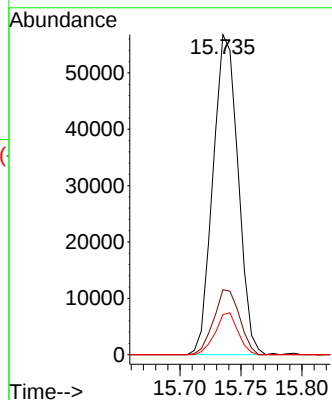
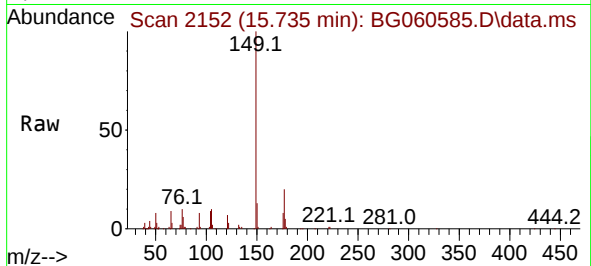
SSTDICC005

Tgt Ion:149 Resp: 81324
Ion Ratio Lower Upper
149 100
177 20.3 17.6 26.4
150 12.5 9.9 14.9

Manual Integrations

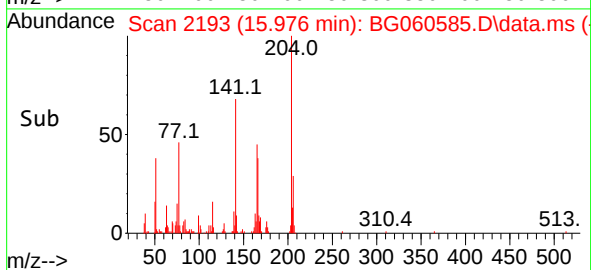
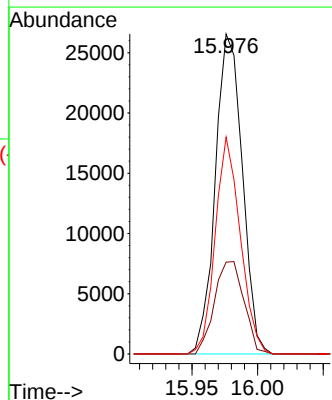
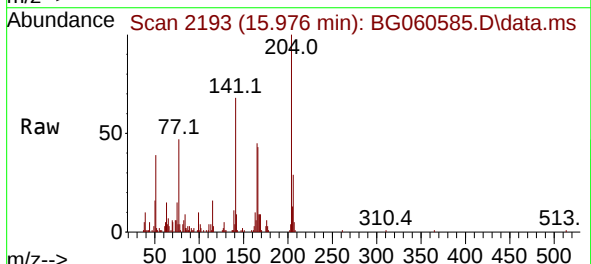
APPROVED

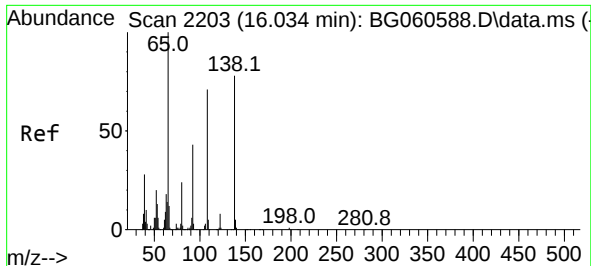
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#61
4-Chlorophenyl-phenylether
Concen: 5.069 ng
RT: 15.976 min Scan# 2193
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Tgt Ion:204 Resp: 37976
Ion Ratio Lower Upper
204 100
206 28.7 26.7 40.1
141 67.8 49.4 74.0





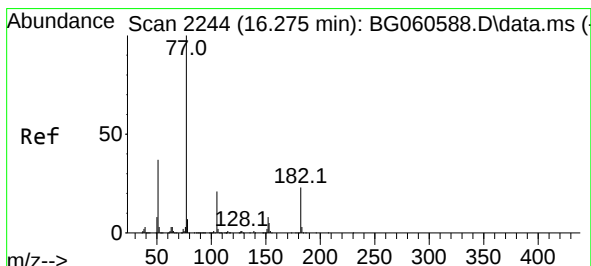
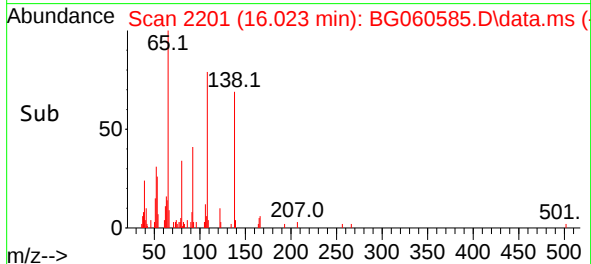
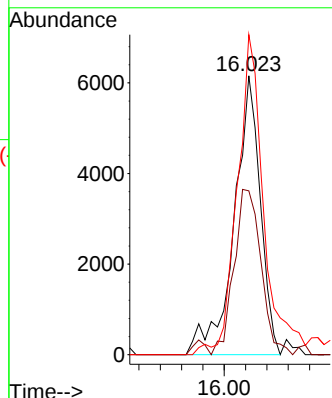
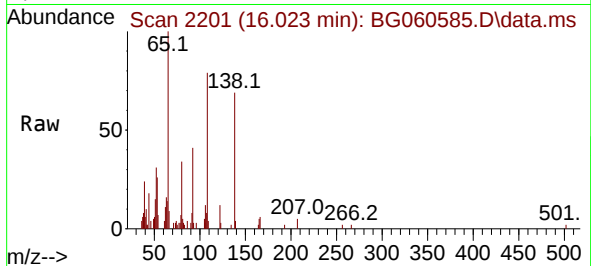
#62
4-Nitroaniline
Concen: 5.151 ng
RT: 16.023 min Scan# 21
Delta R.T. -0.011 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:138 Resp: 1051
Ion Ratio Lower Upper
138 100
92 58.8 35.9 75.9
108 114.7 71.5 111.5

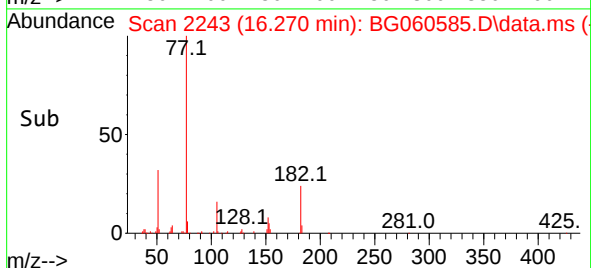
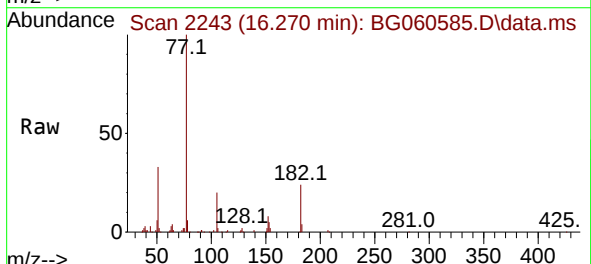
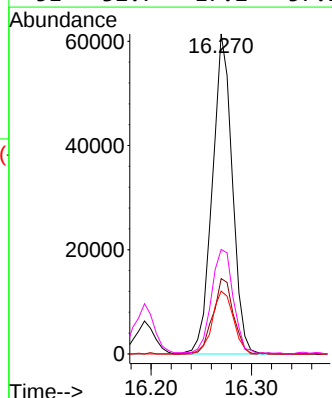
Manual Integrations
APPROVED

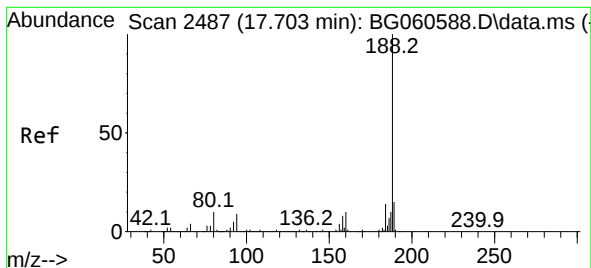
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#63
Azobenzene
Concen: 5.140 ng
RT: 16.270 min Scan# 2243
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Tgt Ion: 77 Resp: 84620
Ion Ratio Lower Upper
77 100
182 23.6 3.0 43.0
105 19.6 1.0 41.0
51 32.7 17.2 57.2





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.698 min Scan# 2487
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

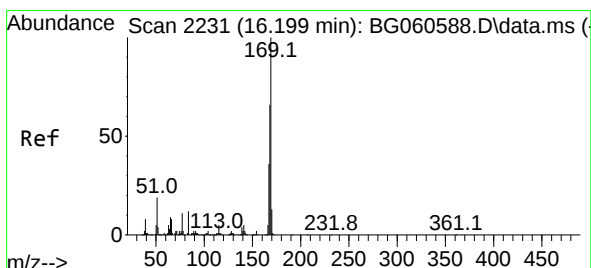
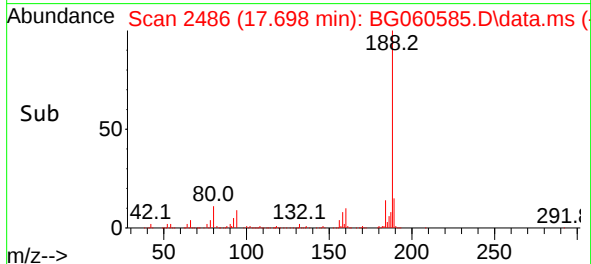
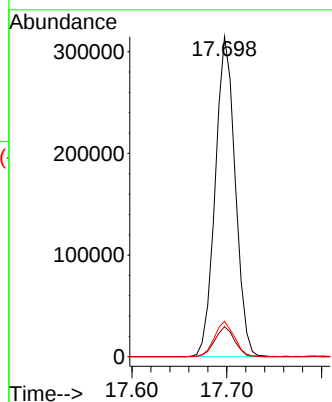
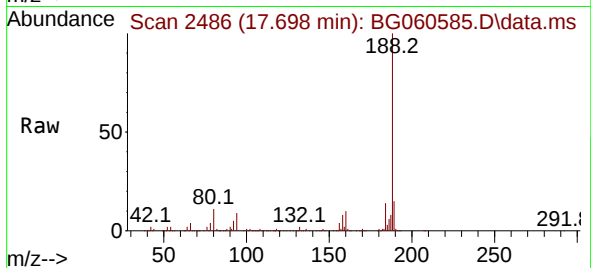
SSTDICC005

Tgt Ion:188 Resp: 460564
Ion Ratio Lower Upper
188 100
94 9.4 7.2 10.8
80 11.1 8.3 12.5

Manual Integrations

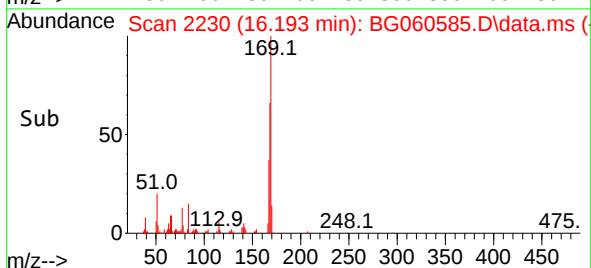
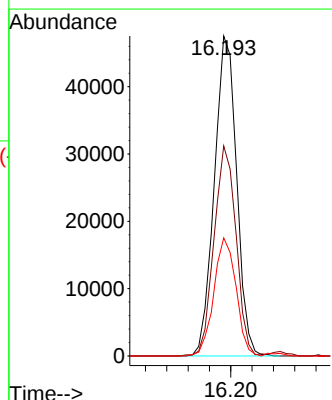
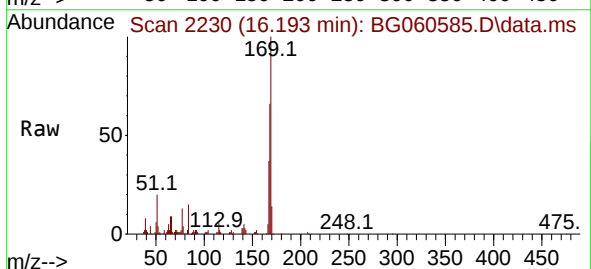
APPROVED

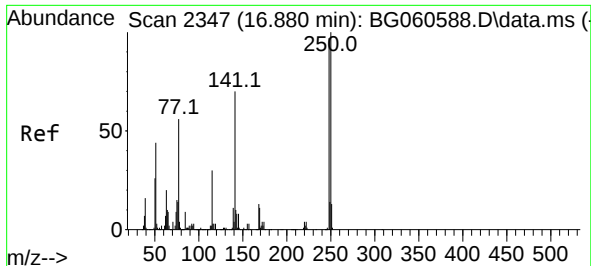
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#66
n-Nitrosodiphenylamine
Concen: 4.804 ng
RT: 16.193 min Scan# 2230
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

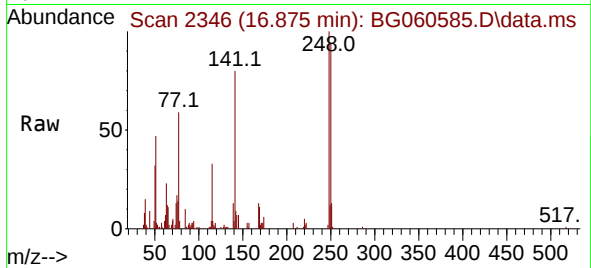
Tgt Ion:169 Resp: 69002
Ion Ratio Lower Upper
169 100
168 65.6 53.0 79.4
167 36.9 28.5 42.7





#67
4-Bromophenyl-phenylether
Concen: 4.813 ng
RT: 16.875 min Scan# 2346
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

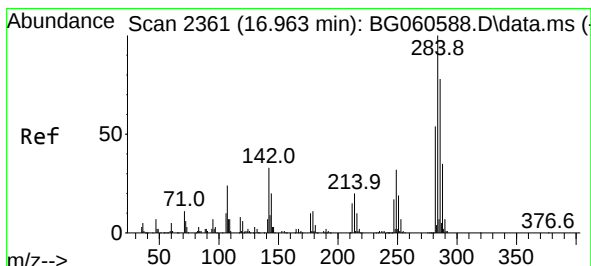
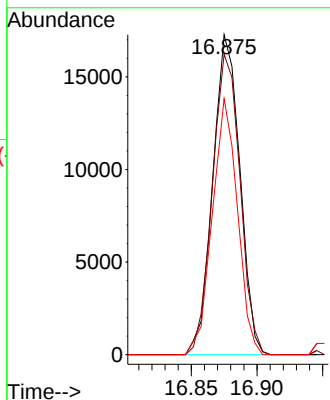
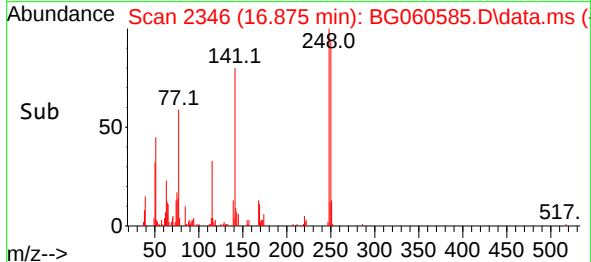
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



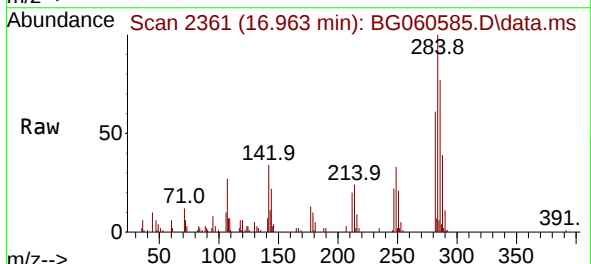
Tgt Ion:248 Resp: 24728
Ion Ratio Lower Upper
248 100
250 93.9 82.6 124.0
141 80.0 57.7 86.5

Manual Integrations
APPROVED

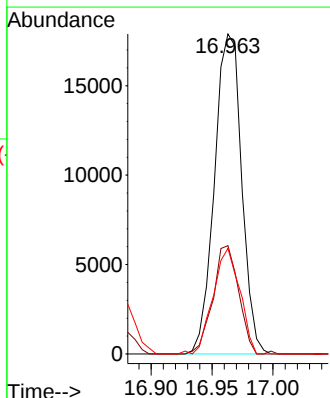
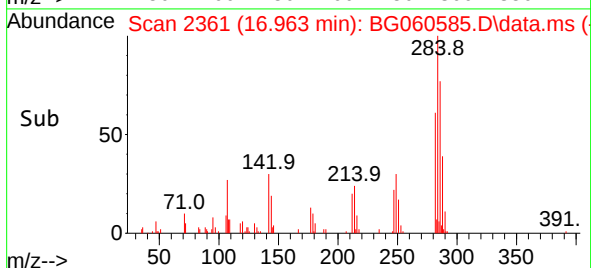
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

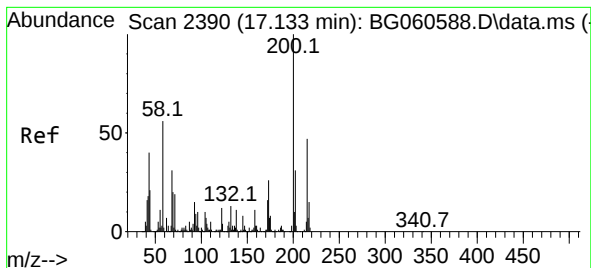


#68
Hexachlorobenzene
Concen: 4.908 ng
RT: 16.963 min Scan# 2361
Delta R.T. 0.001 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08



Tgt Ion:284 Resp: 27729
Ion Ratio Lower Upper
284 100
142 33.9 26.3 39.5
249 33.0 25.7 38.5





#69

Atrazine

Concen: 4.808 ng

RT: 17.128 min Scan# 21

Delta R.T. -0.005 min

Lab File: BG060585.D

Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

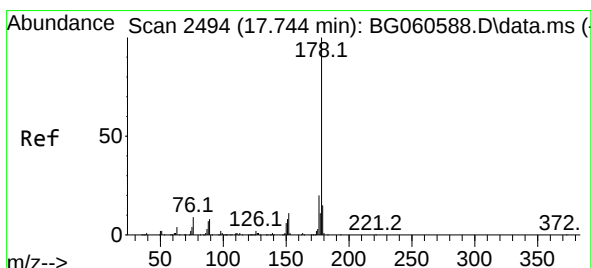
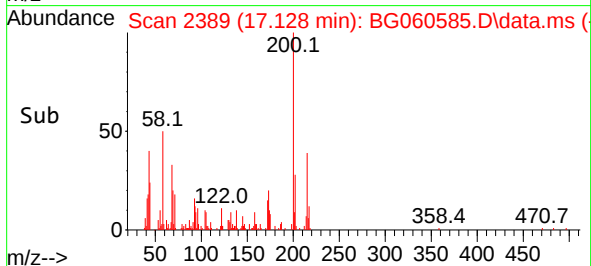
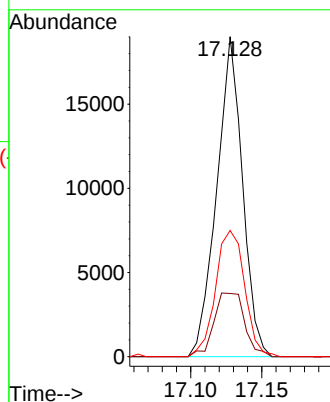
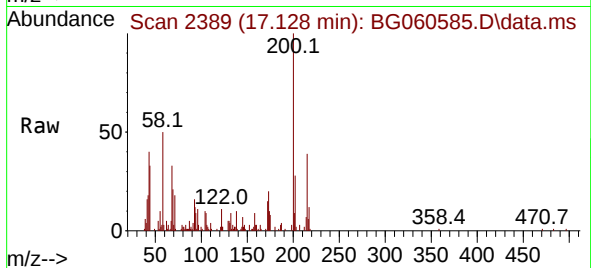
SSTDICC005

Tgt Ion:200 Resp: 2393
 Ion Ratio Lower Upper
 200 100
 173 19.7 6.5 46.5
 215 39.5 26.9 66.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/08/2024
 Supervised By :mohammad ahmed 03/09/2024



#71

Phenanthrene

Concen: 4.998 ng

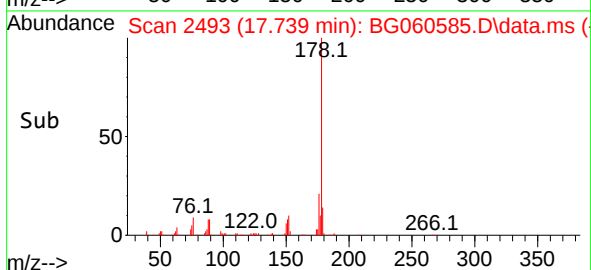
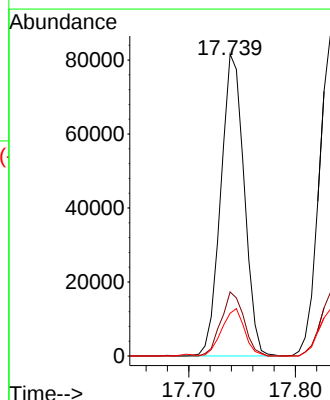
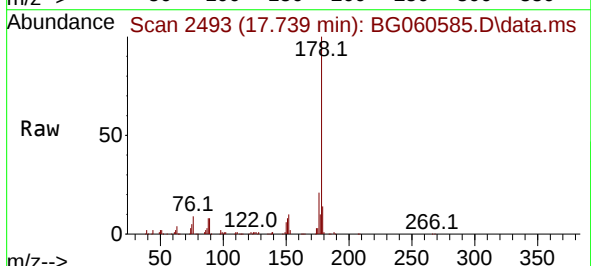
RT: 17.739 min Scan# 2493

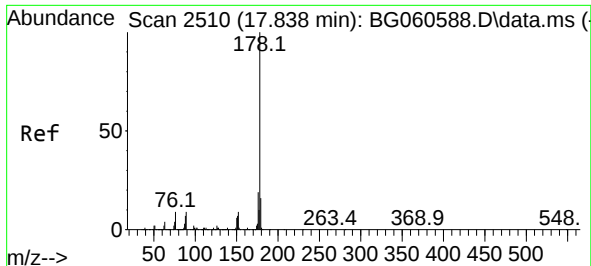
Delta R.T. -0.005 min

Lab File: BG060585.D

Acq: 7 Mar 2024 12:08

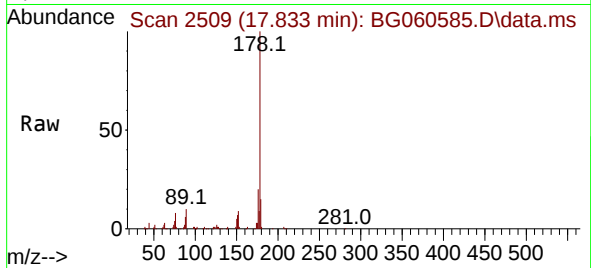
Tgt Ion:178 Resp: 123906
 Ion Ratio Lower Upper
 178 100
 176 21.2 15.6 23.4
 179 14.2 12.2 18.2





#72
Anthracene
Concen: 4.999 ng
RT: 17.833 min Scan# 2510
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

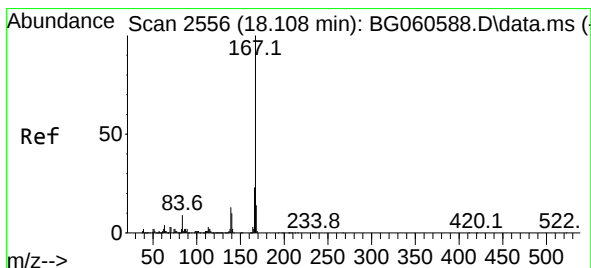
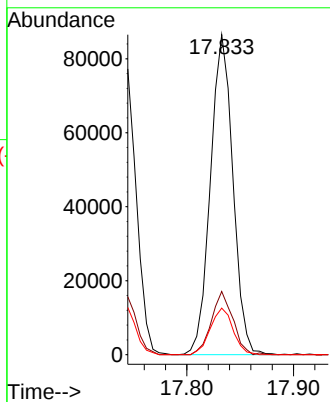
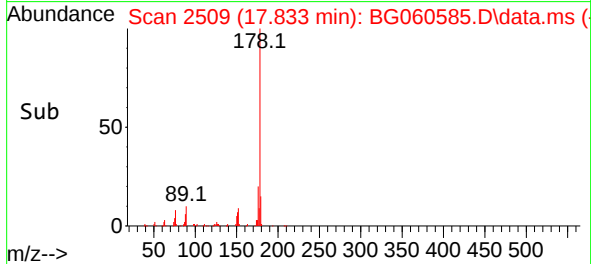
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:178 Resp: 12662
Ion Ratio Lower Upper
178 100
176 19.7 15.4 23.2
179 14.6 12.5 18.7

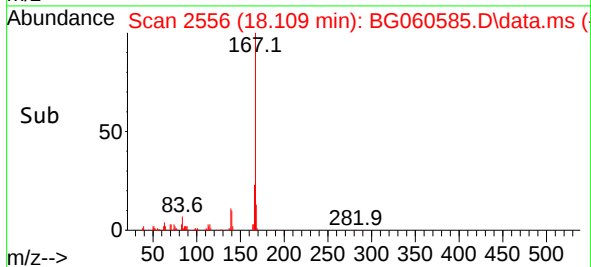
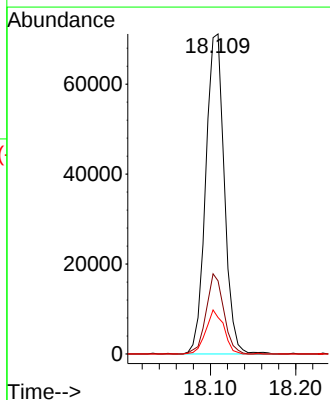
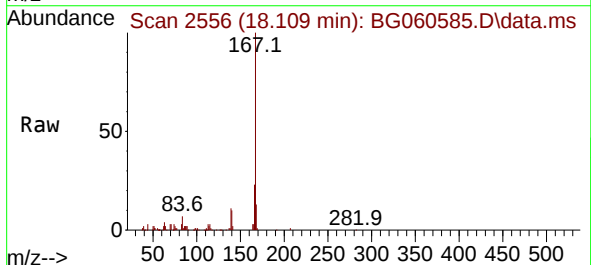
Manual Integrations
APPROVED

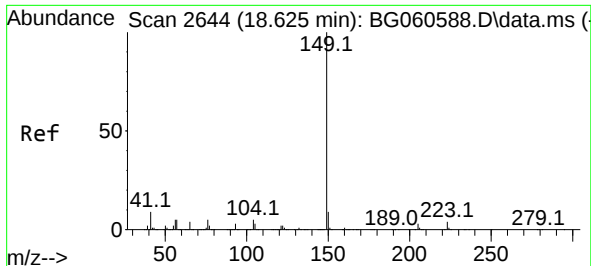
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#73
Carbazole
Concen: 4.882 ng
RT: 18.109 min Scan# 2556
Delta R.T. 0.001 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

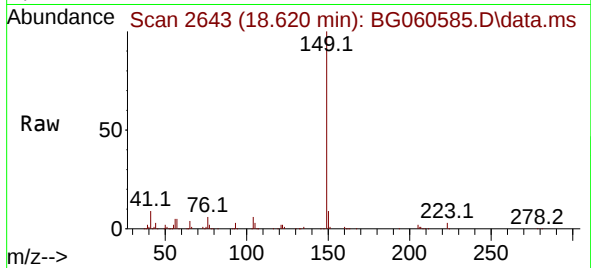
Tgt Ion:167 Resp: 107704
Ion Ratio Lower Upper
167 100
166 22.9 18.0 27.0
139 11.4 10.2 15.4





#74
Di-n-butylphthalate
Concen: 4.845 ng
RT: 18.620 min Scan# 20
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

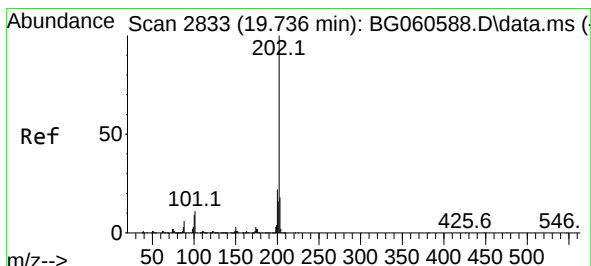
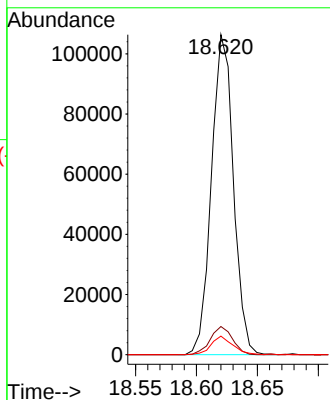
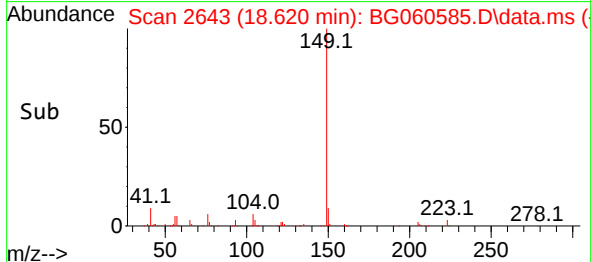
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:149 Resp: 133400
Ion Ratio Lower Upper
149 100
150 8.8 7.4 11.0
104 5.8 4.2 6.4

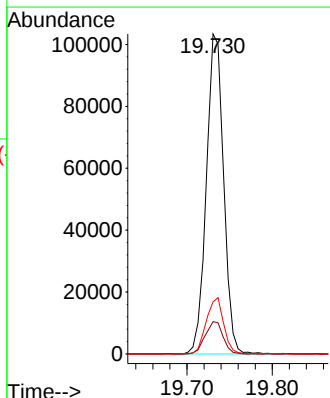
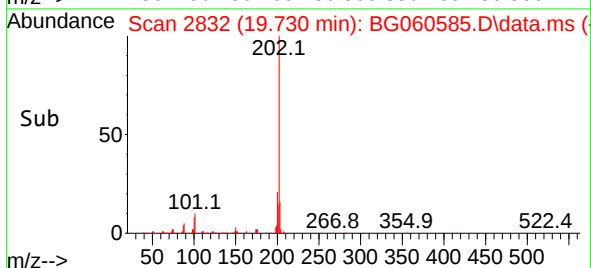
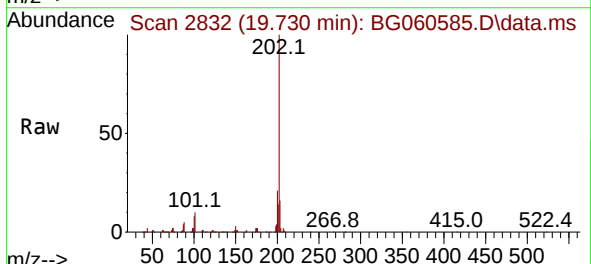
Manual Integrations
APPROVED

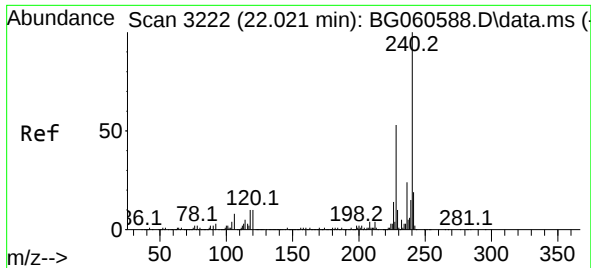
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#75
Fluoranthene
Concen: 5.119 ng
RT: 19.730 min Scan# 2832
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

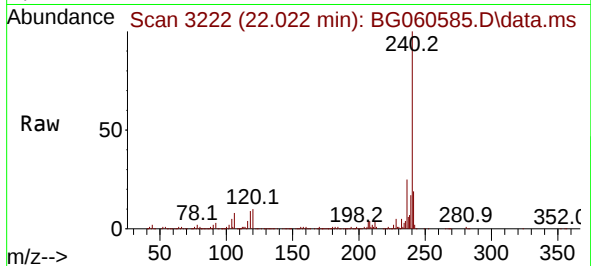
Tgt Ion:202 Resp: 145387
Ion Ratio Lower Upper
202 100
101 10.1 0.0 31.2
203 16.3 0.0 37.6





#76
Chrysene-d12
Concen: 20.000 ng
RT: 22.022 min Scan# 31
Delta R.T. 0.001 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

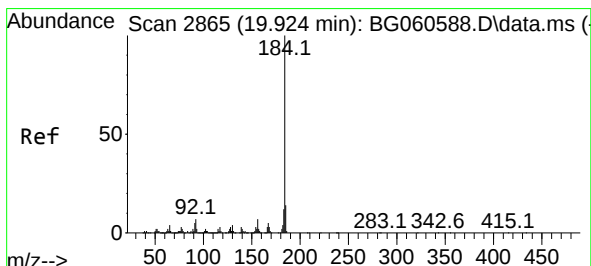
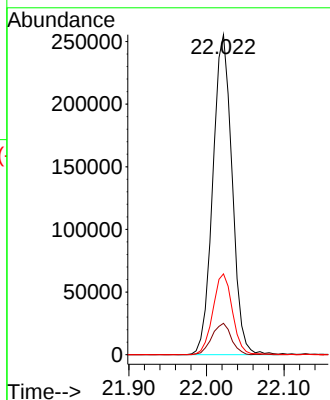
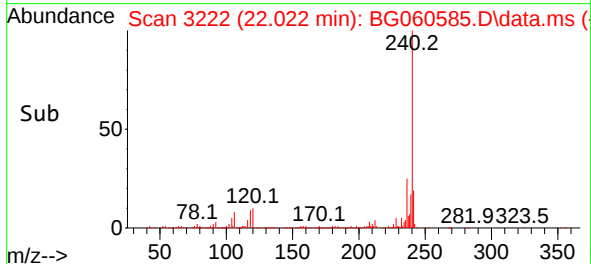
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



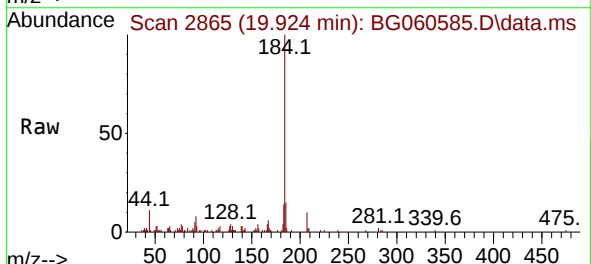
Tgt Ion:240 Resp: 441124
Ion Ratio Lower Upper
240 100
120 9.8 8.0 12.0
236 25.3 19.5 29.3

Manual Integrations
APPROVED

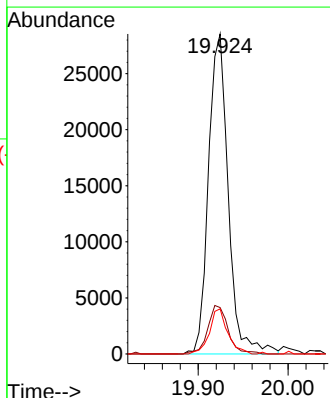
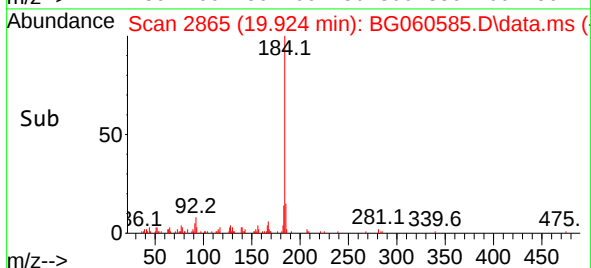
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

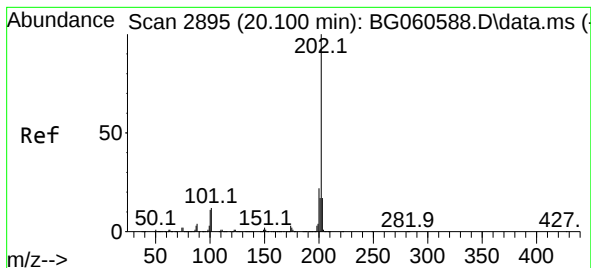


#77
Benzidine
Concen: 3.912 ng
RT: 19.924 min Scan# 2865
Delta R.T. 0.001 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08



Tgt Ion:184 Resp: 43592
Ion Ratio Lower Upper
184 100
185 14.5 11.3 16.9
183 14.1 9.5 14.3





#78

Pyrene

Concen: 4.886 ng

RT: 20.095 min Scan# 2894

Delta R.T. -0.005 min

Lab File: BG060585.D

Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

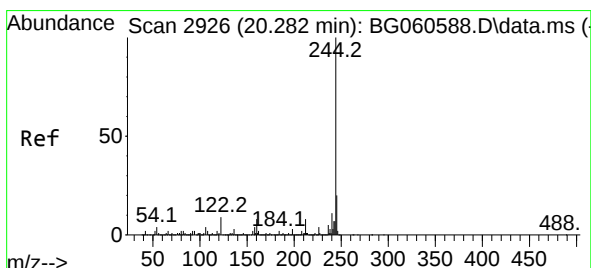
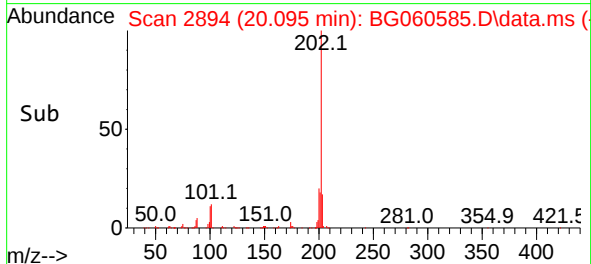
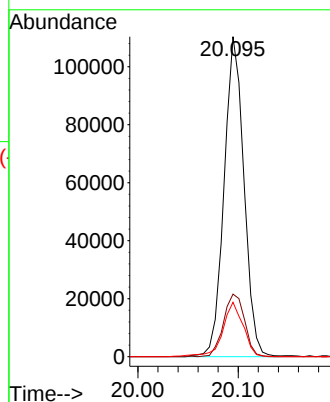
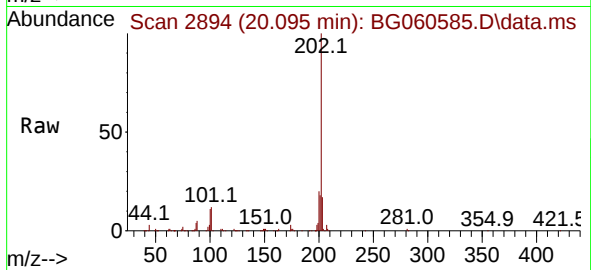
SSTDICC005

Tgt Ion:	202	Resp:	15140
Ion Ratio	Lower	Upper	
202	100		
200	19.6	17.3	25.9
203	17.0	13.9	20.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#79

Terphenyl-d14

Concen: 10.478 ng

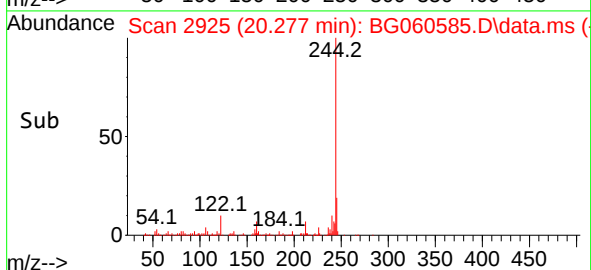
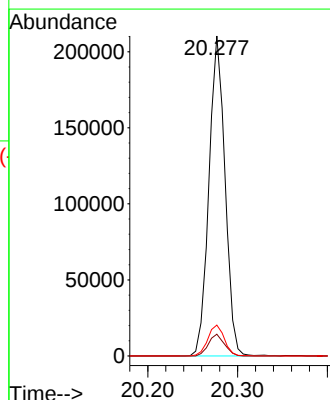
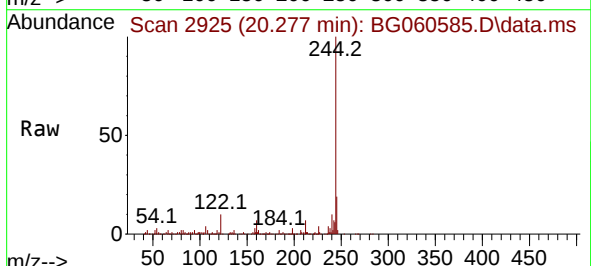
RT: 20.277 min Scan# 2925

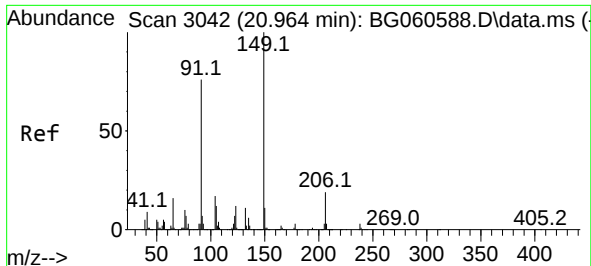
Delta R.T. -0.005 min

Lab File: BG060585.D

Acq: 7 Mar 2024 12:08

Tgt Ion:	244	Resp:	261698
Ion Ratio	Lower	Upper	
244	100		
212	6.8	6.2	9.4
122	9.7	7.5	11.3





#80
Butylbenzylphthalate
Concen: 4.234 ng
RT: 20.964 min Scan# 3042
Delta R.T. 0.001 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

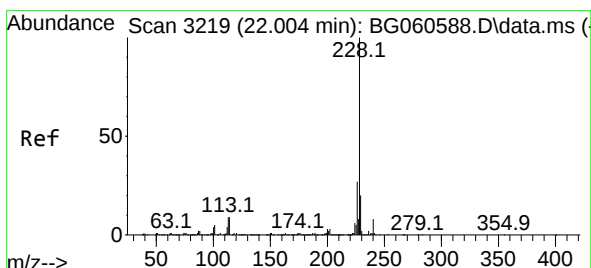
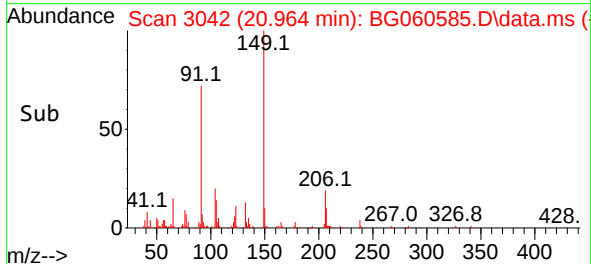
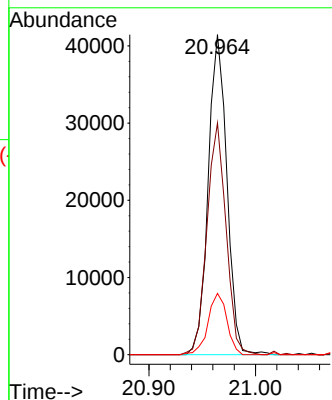
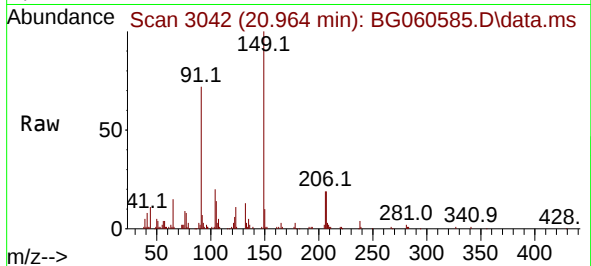
SSTDICC005

Tgt Ion:149 Resp: 50362
Ion Ratio Lower Upper
149 100
91 72.4 61.1 91.7
206 19.1 15.1 22.7

Manual Integrations

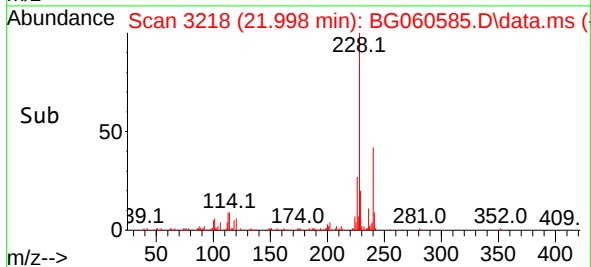
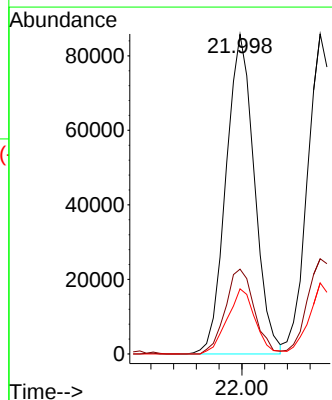
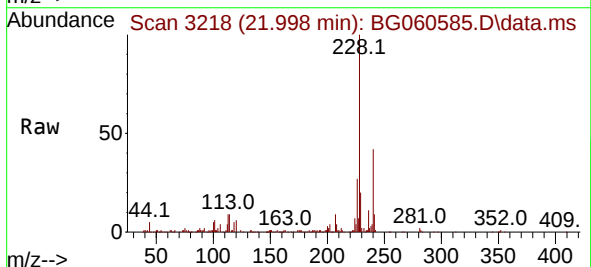
APPROVED

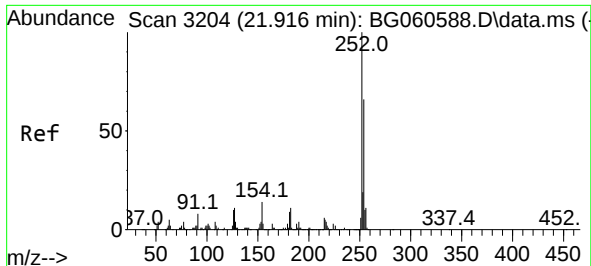
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#81
Benzo(a)anthracene
Concen: 4.844 ng
RT: 21.998 min Scan# 3218
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

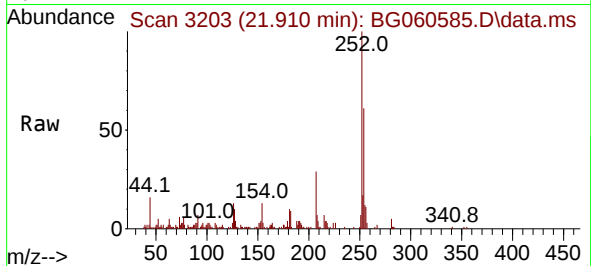
Tgt Ion:228 Resp: 148431
Ion Ratio Lower Upper
228 100
226 26.5 21.6 32.4
229 20.4 15.8 23.8





#82
3,3'-Dichlorobenzidine
Concen: 4.427 ng
RT: 21.910 min Scan# 31
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

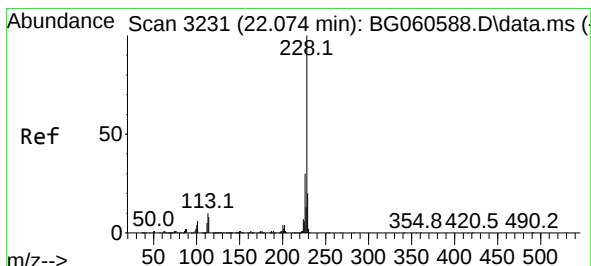
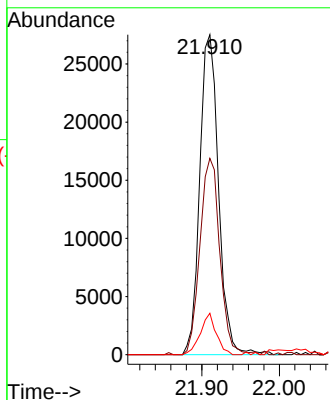
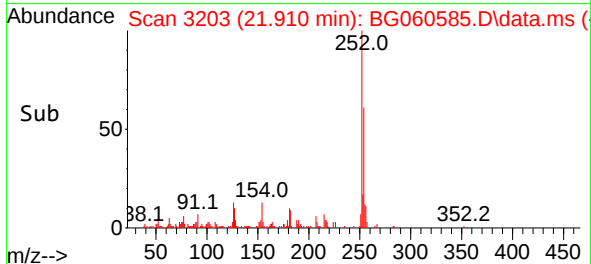
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:252 Resp: 46300
Ion Ratio Lower Upper
252 100
254 61.4 53.0 79.6
126 13.0 8.0 12.0

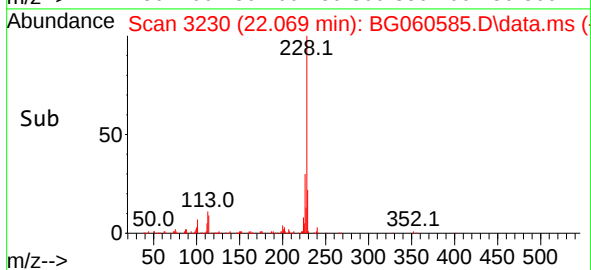
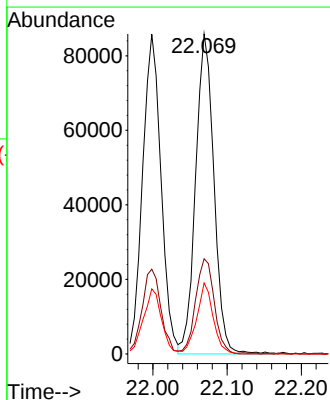
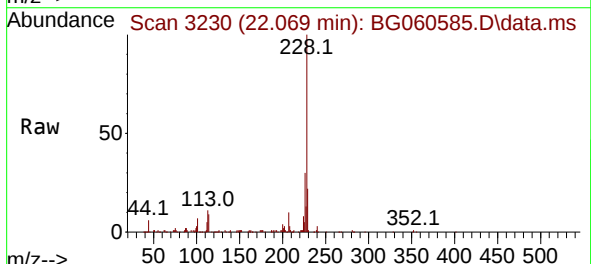
Manual Integrations
APPROVED

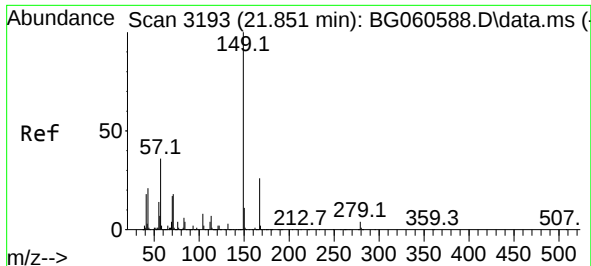
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#83
Chrysene
Concen: 4.951 ng
RT: 22.069 min Scan# 3230
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

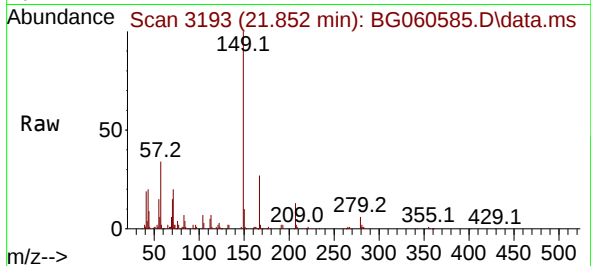
Tgt Ion:228 Resp: 147693
Ion Ratio Lower Upper
228 100
226 29.7 24.1 36.1
229 22.2 16.2 24.4





#84
Bis(2-ethylhexyl)phthalate
Concen: 4.290 ng
RT: 21.852 min Scan# 3193
Delta R.T. 0.001 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

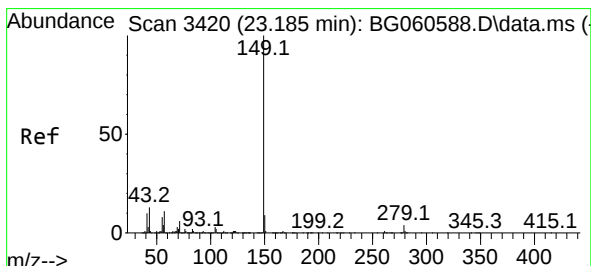
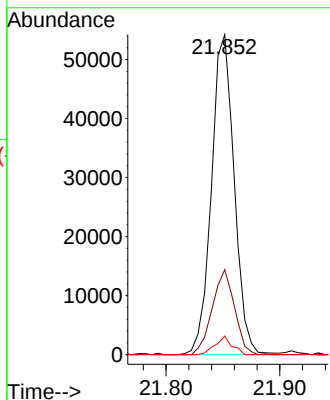
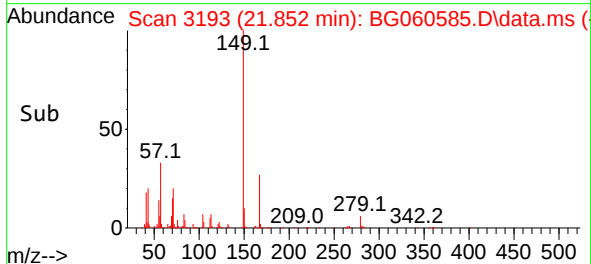
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



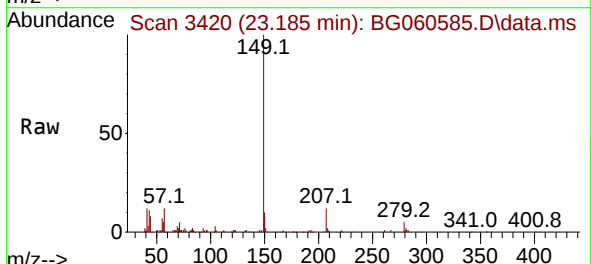
Tgt Ion:149 Resp: 75390
Ion Ratio Lower Upper
149 100
167 26.5 20.8 31.2
279 5.8 3.2 4.8

Manual Integrations
APPROVED

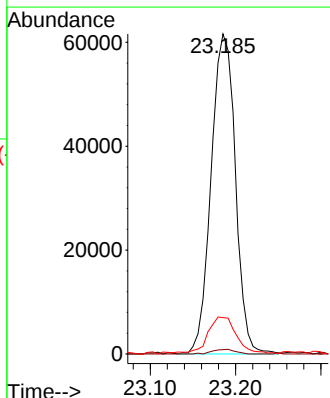
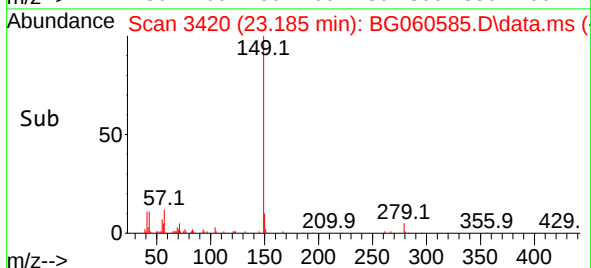
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

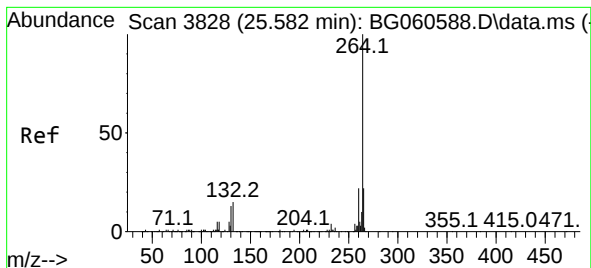


#85
Di-n-octyl phthalate
Concen: 4.159 ng
RT: 23.185 min Scan# 3420
Delta R.T. 0.001 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08



Tgt Ion:149 Resp: 121874
Ion Ratio Lower Upper
149 100
167 1.4 1.3 1.9
43 13.7 10.1 15.1





#86
Perylene-d12
Concen: 20.000 ng
RT: 25.582 min Scan# 3828
Delta R.T. 0.001 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

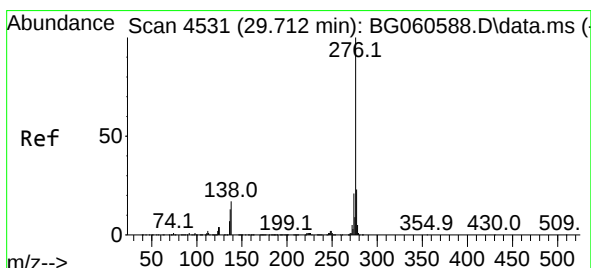
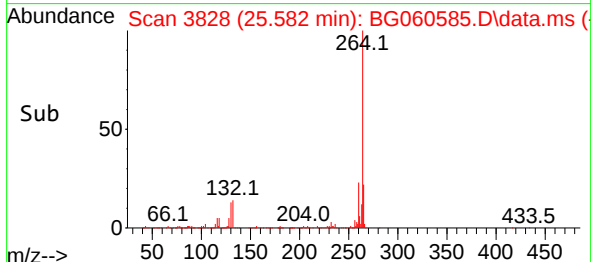
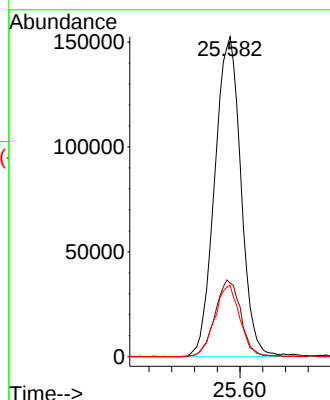
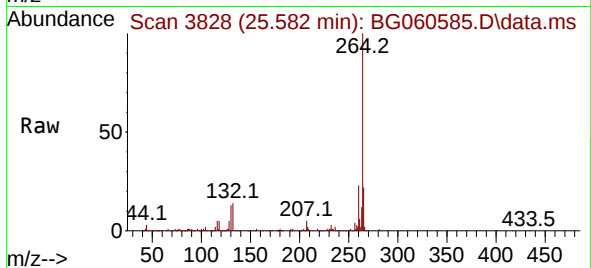
SSTDICC005

Tgt Ion:264 Resp: 487278
Ion Ratio Lower Upper
264 100
260 23.0 17.9 26.9
265 22.3 17.5 26.3

Manual Integrations

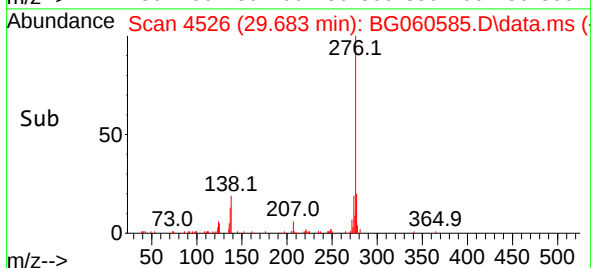
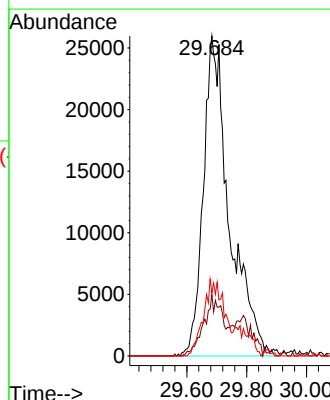
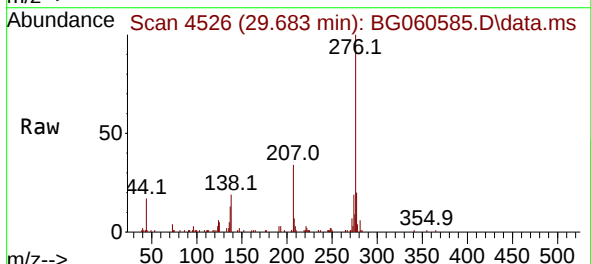
APPROVED

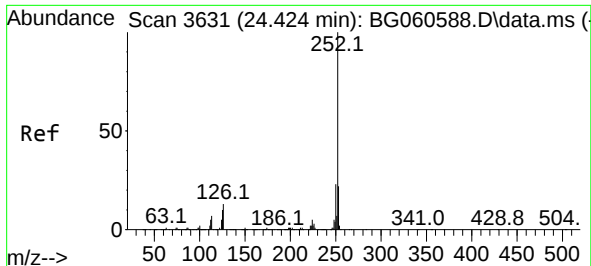
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#87
Indeno(1,2,3-cd)pyrene
Concen: 4.724 ng m
RT: 29.683 min Scan# 4526
Delta R.T. -0.029 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

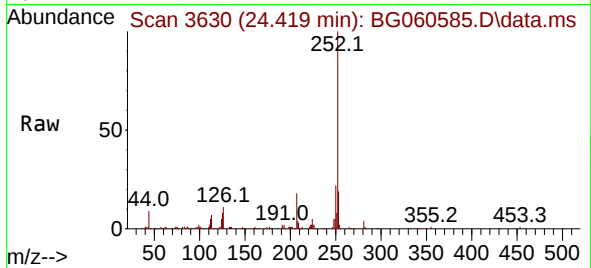
Tgt Ion:276 Resp: 157533
Ion Ratio Lower Upper
276 100
138 13.0 11.0 16.6
277 18.4 16.6 25.0





#88
Benzo(b)fluoranthene
Concen: 4.655 ng
RT: 24.419 min Scan# 3630
Delta R.T. -0.005 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08

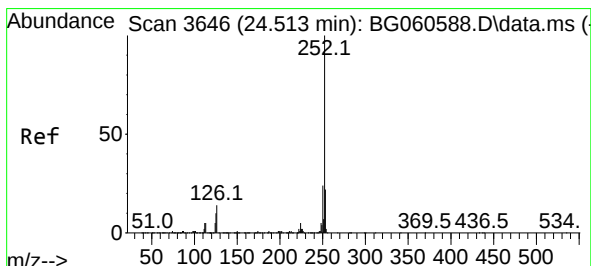
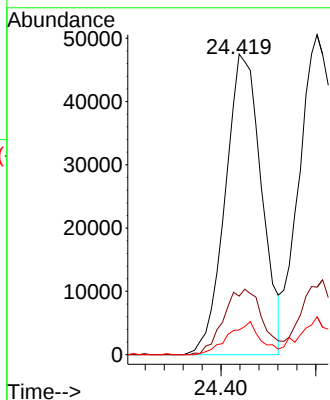
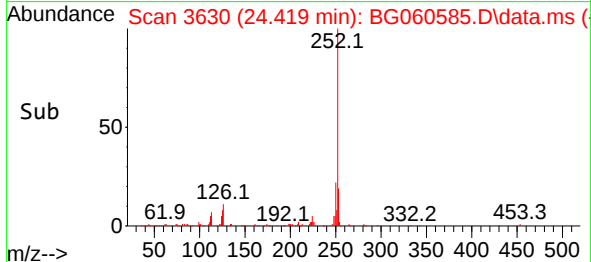
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



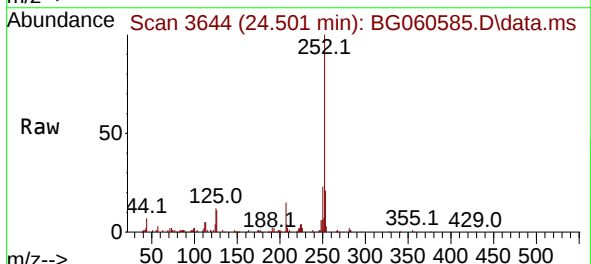
Tgt Ion:252 Resp: 126159
Ion Ratio Lower Upper
252 100
253 19.5 17.9 26.9
125 8.3 8.1 12.1

Manual Integrations
APPROVED

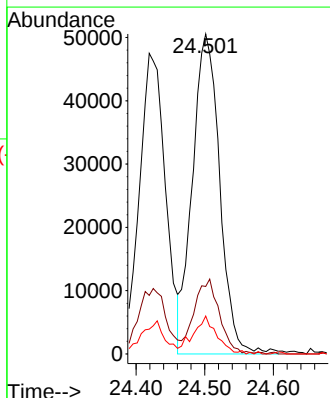
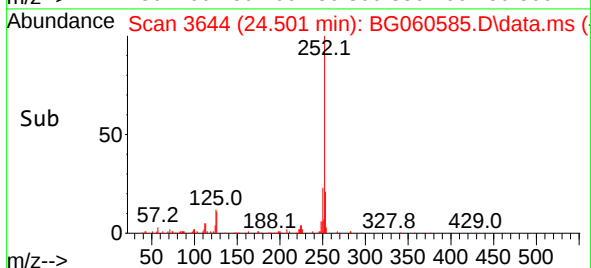
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

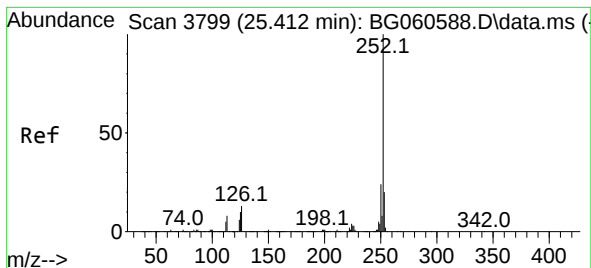


#89
Benzo(k)fluoranthene
Concen: 4.911 ng m
RT: 24.501 min Scan# 3644
Delta R.T. -0.011 min
Lab File: BG060585.D
Acq: 7 Mar 2024 12:08



Tgt Ion:252 Resp: 139822
Ion Ratio Lower Upper
252 100
253 21.1 17.2 25.8
125 11.9 7.6 11.4#





#90

Benzo(a)pyrene

Concen: 4.756 ng

RT: 25.406 min Scan# 31

Delta R.T. -0.005 min

Lab File: BG060585.D

Acq: 7 Mar 2024 12:08

Instrument :

BNA_G

ClientSampleId :

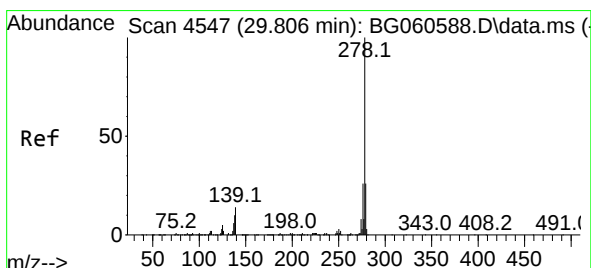
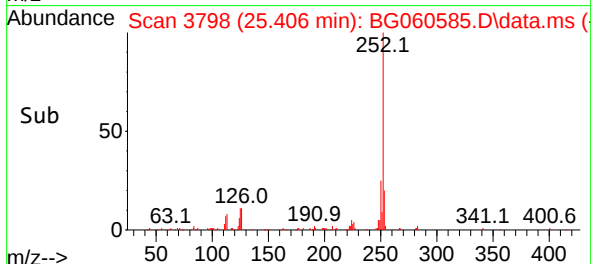
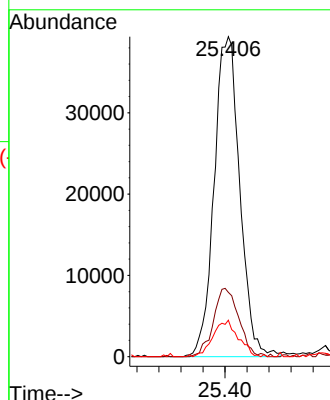
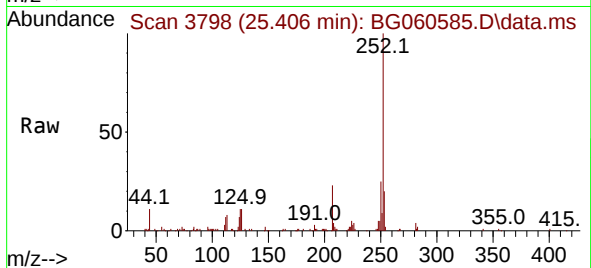
SSTDICC005

Tgt Ion:	252	Resp:	12717
Ion Ratio	Lower	Upper	
252	100		
253	20.1	16.2	24.2
125	11.4	8.2	12.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#91

Dibenzo(a,h)anthracene

Concen: 4.696 ng

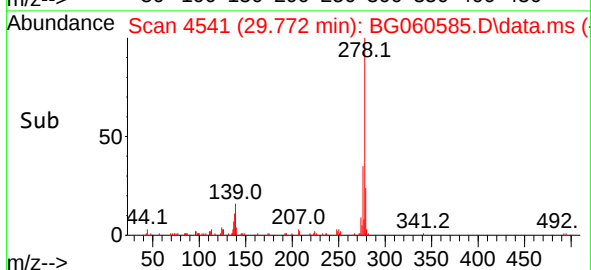
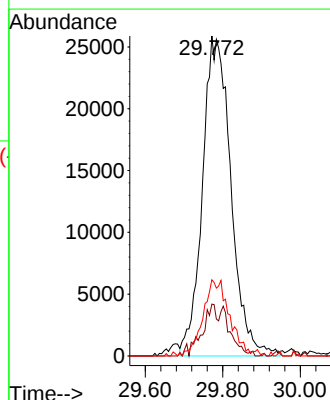
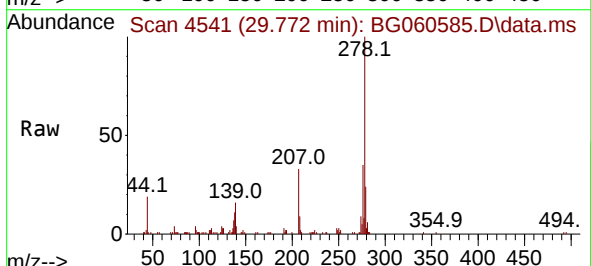
RT: 29.772 min Scan# 4541

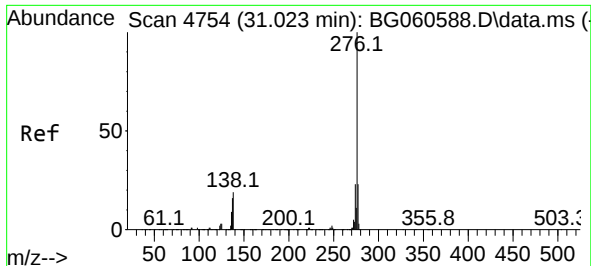
Delta R.T. -0.035 min

Lab File: BG060585.D

Acq: 7 Mar 2024 12:08

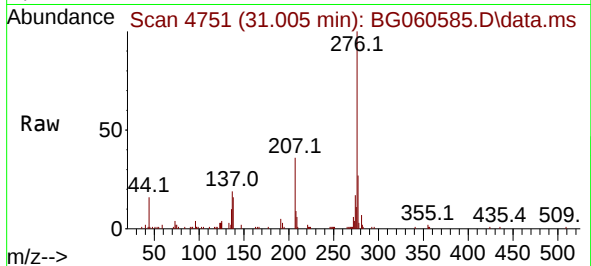
Tgt Ion:	278	Resp:	131771
Ion Ratio	Lower	Upper	
278	100		
139	16.2	10.9	16.3
279	23.8	20.6	31.0





#92
 Benzo(g,h,i)perylene
 Concen: 4.757 ng
 RT: 31.005 min Scan# 41
 Delta R.T. -0.017 min
 Lab File: BG060585.D
 Acq: 7 Mar 2024 12:08

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005



Tgt Ion:276 Resp: 130170
 Ion Ratio Lower Upper
 276 100
 277 26.8 18.4 27.6
 138 16.1 15.1 22.7

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/08/2024
 Supervised By :mohammad ahmed 03/09/2024

