

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092525\
 Data File : BG064442.D
 Acq On : 25 Sep 2025 12:37
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/03/2025

Supervised By :Jagrut Upadhyay 10/03/2025

Quant Time: Sep 29 17:44:20 2025

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG092525.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Sep 29 17:41:35 2025

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.841	152	16384	20.000	ng	0.00
21) Naphthalene-d8	10.626	136	74815	20.000	ng	# 0.00
39) Acenaphthene-d10	14.463	164	58511	20.000	ng	0.00
64) Phenanthrene-d10	17.206	188	153169	20.000	ng	# 0.00
76) Chrysene-d12	21.431	240	172885	20.000	ng	0.00
86) Perylene-d12	24.427	264	188591	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.426	112	8314	9.697	ng	0.00
7) Phenol-d6	7.007	99	10944	9.317	ng	0.00
23) Nitrobenzene-d5	8.993	82	13161	9.534	ng	0.00
42) 2,4,6-Tribromophenol	15.949	330	10358	10.140	ng	0.00
45) 2-Fluorobiphenyl	13.088	172	39466	9.960	ng	0.00
79) Terphenyl-d14	19.821	244	88581	10.100	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.340	88	1941	5.395	ng	# 92
3) Pyridine	3.734	79	5395	5.562	ng	92
6) Aniline	7.165	93	7365	4.842	ng	98
8) 2-Chlorophenol	7.400	128	5067	4.724	ng	94
10) Phenol	7.036	94	6142	4.829	ng	# 77
11) bis(2-Chloroethyl)ether	7.259	93	4207	4.927	ng	81
12) 1,3-Dichlorobenzene	7.729	146	5717	4.755	ng	92
13) 1,4-Dichlorobenzene	7.870	146	6387	5.200	ng	# 93
14) 1,2-Dichlorobenzene	8.193	146	5748m	4.939	ng	
16) 2,2'-oxybis(1-Chloropr...	8.352	45	7581	5.091	ng	93
17) 2-Methylphenol	8.282	107	4209	4.581	ng	# 88
18) Hexachloroethane	8.910	117	2187	4.720	ng	# 74
19) n-Nitroso-di-n-propyla...	8.634	70	3440	4.333	ng	# 76
22) Acetophenone	8.652	105	8352	4.663	ng	# 88
24) Nitrobenzene	9.034	77	5890	4.371	ng	99
25) Isophorone	9.557	82	13116	5.135	ng	# 96
26) 2-Nitrophenol	9.750	139	3195	4.817	ng	88
27) 2,4-Dimethylphenol	9.803	122	5066	4.735	ng	# 94
28) bis(2-Chloroethoxy)met...	10.033	93	6744	5.111	ng	94
29) 2,4-Dichlorophenol	10.285	162	6314	5.128	ng	78
30) 1,2,4-Trichlorobenzene	10.491	180	6121	4.648	ng	89
31) Naphthalene	10.673	128	19519	4.997	ng	# 94
33) 4-Chloroaniline	10.790	127	5940	4.157	ng	# 84
34) Hexachlorobutadiene	10.961	225	5655	5.041	ng	95
36) 4-Chloro-3-methylphenol	11.913	107	7144	4.895	ng	# 91
37) 2-Methylnaphthalene	12.289	142	14737	4.997	ng	92
38) 1-Methylnaphthalene	12.500	142	14946	5.158	ng	# 92
40) 1,2,4,5-Tetrachloroben...	12.659	216	8665	4.647	ng	96
43) 2,4,6-Trichlorophenol	12.894	196	5378	4.421	ng	93
44) 2,4,5-Trichlorophenol	12.894	196	5378	3.988	ng	95
46) 1,1'-Biphenyl	13.299	154	19569	4.702	ng	99
47) 2-Chloronaphthalene	13.340	162	15539	4.912	ng	# 89
48) 2-Nitroaniline	13.540	65	4436	4.080	ng	# 86
49) Acenaphthylene	14.181	152	23145	4.928	ng	# 94
50) Dimethylphthalate	13.916	163	23028	5.152	ng	# 98
51) 2,6-Dinitrotoluene	14.034	165	4258	4.535	ng	96

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 Misc :
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Instrument :
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 ClientSampleId :
 SSTDICC005

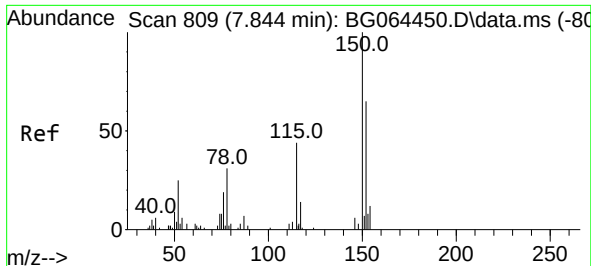
Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 10/03/2025
 Supervised By :Jagrut Upadhyay 10/03/2025

Quant Time: Sep 29 17:44:20 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG092525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 29 17:41:35 2025
 Response via : Initial Calibration

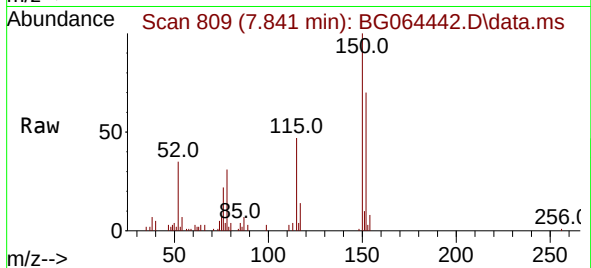
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Acenaphthene	14.533	154	15274	4.752	ng	87
53) 3-Nitroaniline	14.374	138	3953	4.443	ng #	89
55) Dibenzofuran	14.862	168	27287	5.121	ng	97
57) 2,4-Dinitrotoluene	14.827	165	6776	4.728	ng #	95
58) Fluorene	15.508	166	22129	5.030	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.097	232	5847	4.418	ng #	93
60) Diethylphthalate	15.285	149	24701	5.129	ng #	93
61) 4-Chlorophenyl-phenyle...	15.508	204	12321	5.129	ng	96
62) 4-Nitroaniline	15.526	138	4103	4.301	ng	96
63) Azobenzene	15.796	77	18570	4.927	ng	93
66) n-Nitrosodiphenylamine	15.720	169	20460	5.006	ng	97
67) 4-Bromophenyl-phenylether	16.396	248	8792	4.899	ng	86
68) Hexachlorobenzene	16.513	284	10394	5.089	ng	99
69) Atrazine	16.666	200	10013	5.392	ng	98
71) Phenanthrene	17.248	178	39661	4.982	ng	95
72) Anthracene	17.336	178	40206	4.959	ng	98
73) Carbazole	17.606	167	35529	4.995	ng	97
74) Di-n-butylphthalate	18.170	149	45169	5.192	ng	99
75) Fluoranthene	19.257	202	52322	5.204	ng	95
78) Pyrene	19.615	202	54253	5.057	ng	99
80) Butylbenzylphthalate	20.514	149	20443	5.099	ng	89
81) Benzo(a)anthracene	21.413	228	55882	5.048	ng	98
83) Chrysene	21.472	228	54217	5.172	ng	97
84) Bis(2-ethylhexyl)phtha...	21.337	149	29296	5.072	ng #	99
87) Indeno(1,2,3-cd)pyrene	27.794	276	65077	4.882	ng #	93
88) Benzo(b)fluoranthene	23.481	252	53207	4.921	ng	96
89) Benzo(k)fluoranthene	23.540	252	52915	4.890	ng	98
90) Benzo(a)pyrene	24.286	252	50301	5.023	ng	94
91) Dibenzo(a,h)anthracene	27.847	278	54077	5.005	ng #	97
92) Benzo(g,h,i)perylene	28.834	276	52273	5.037	ng #	94

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



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.841 min Scan# 809
 Delta R.T. -0.003 min
 Lab File: BG064442.D
 Acq: 25 Sep 2025 12:37

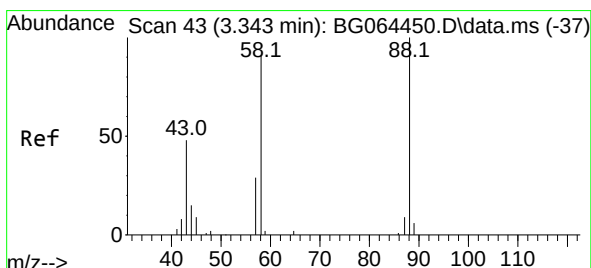
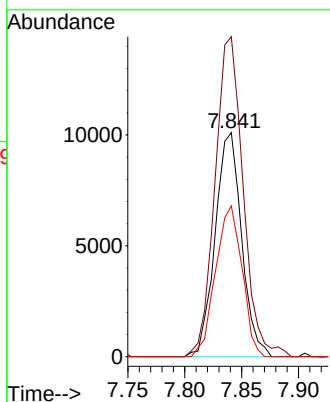
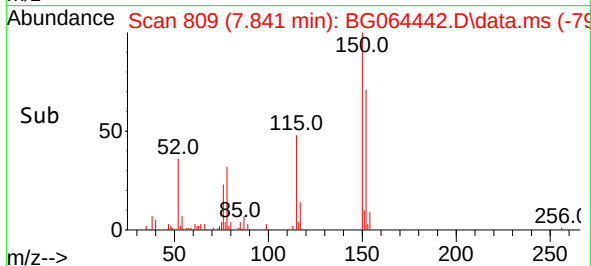
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005



Tgt Ion:152 Resp: 16384
 Ion Ratio Lower Upper
 152 100
 150 142.8 122.9 184.3
 115 67.3 54.3 81.5

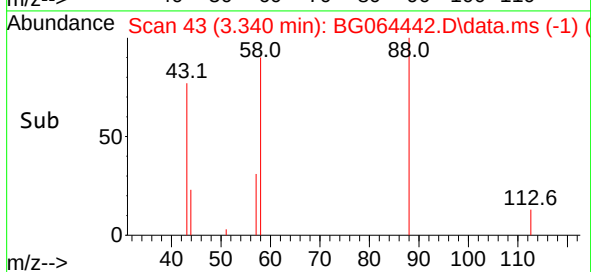
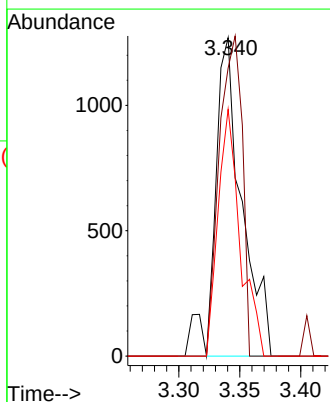
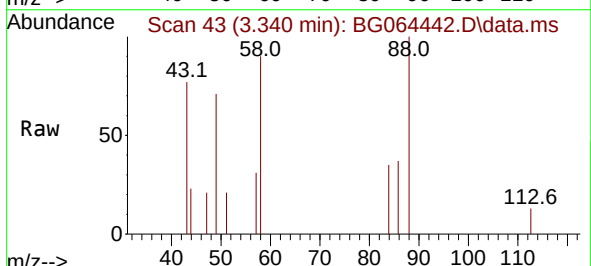
Manual Integrations
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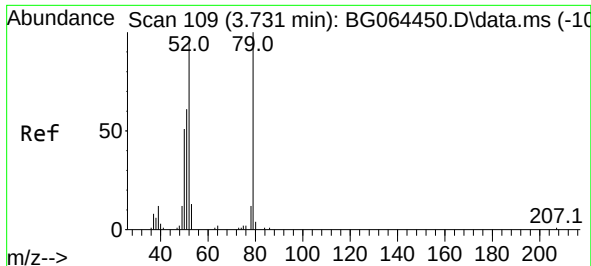
Reviewed By :Rahul Chavli 10/03/2025
 Supervised By :Jagrut Upadhyay 10/03/2025



#2
 1,4-Dioxane
 Concen: 5.395 ng
 RT: 3.340 min Scan# 43
 Delta R.T. -0.003 min
 Lab File: BG064442.D
 Acq: 25 Sep 2025 12:37

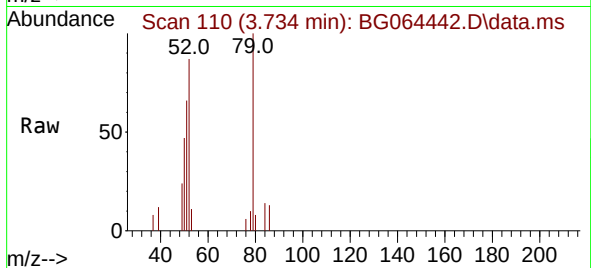
Tgt Ion: 88 Resp: 1941
 Ion Ratio Lower Upper
 88 100
 58 85.7 67.9 101.9
 43 64.0 39.4 59.2#





#3
Pyridine
Concen: 5.562 ng
RT: 3.734 min Scan# 110
Delta R.T. 0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

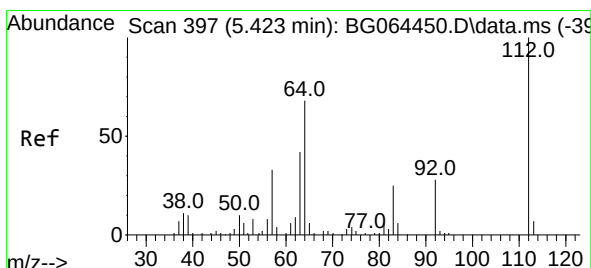
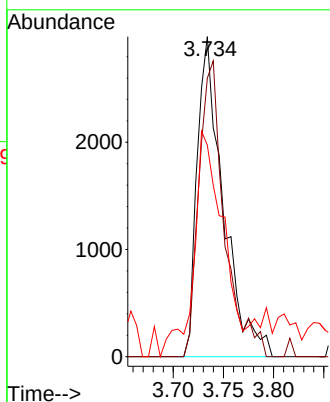
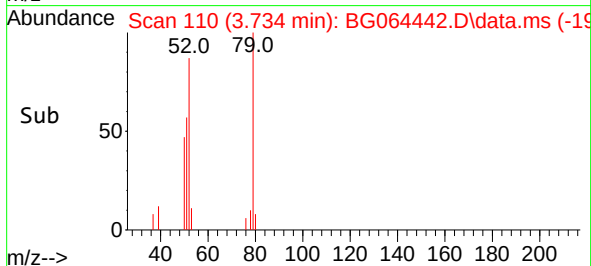
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



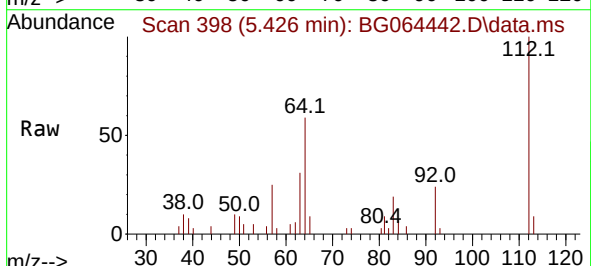
Tgt Ion: 79 Resp: 539
Ion Ratio Lower Upper
79 100
52 87.0 76.6 114.8
51 66.1 49.3 73.9

Manual Integrations
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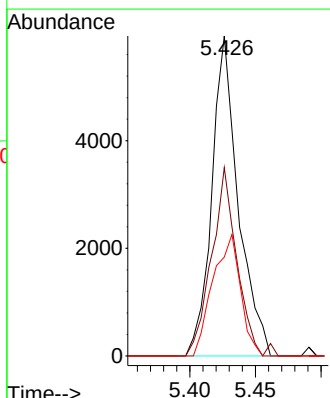
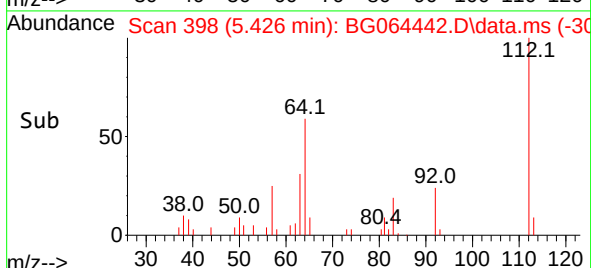
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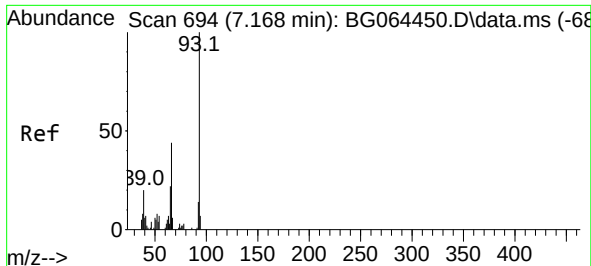


#5
2-Fluorophenol
Concen: 9.697 ng
RT: 5.426 min Scan# 398
Delta R.T. 0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37



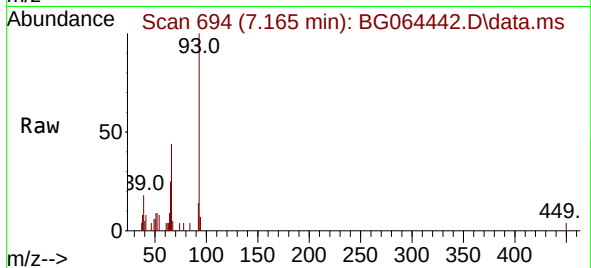
Tgt Ion:112 Resp: 8314
Ion Ratio Lower Upper
112 100
64 58.9 54.0 81.0
63 30.9 33.8 50.6#





#6
Aniline
Concen: 4.842 ng
RT: 7.165 min Scan# 694
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

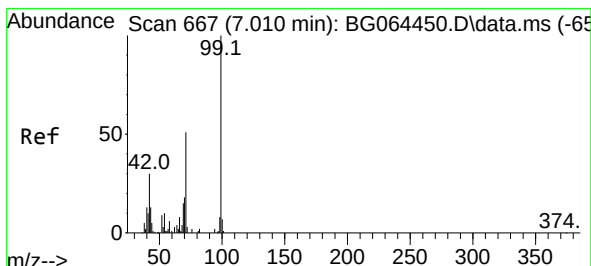
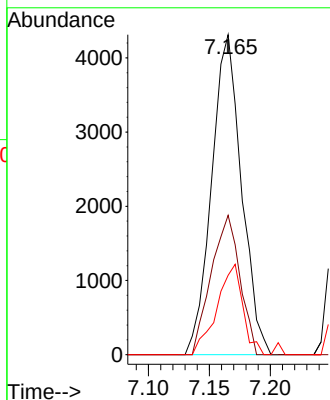
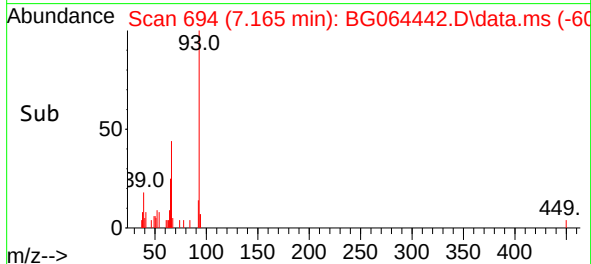
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



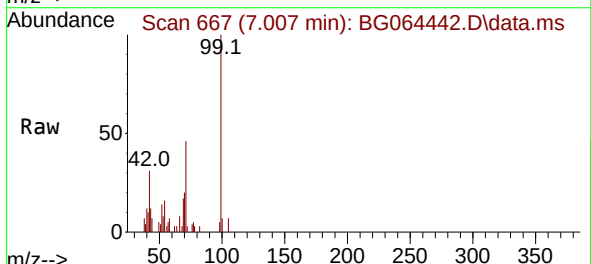
Tgt Ion: 93 Resp: 736
Ion Ratio Lower Upper
93 100
66 43.5 34.9 52.3
65 24.8 17.3 25.9

Manual Integrations
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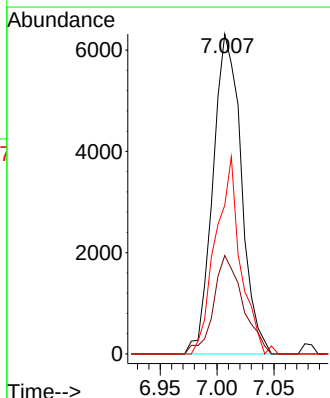
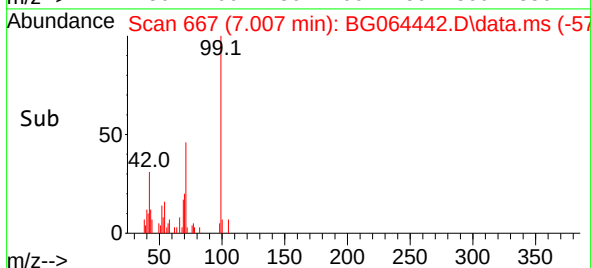
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025

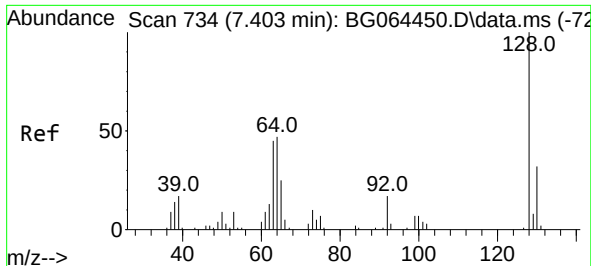


#7
Phenol-d6
Concen: 9.317 ng
RT: 7.007 min Scan# 667
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37



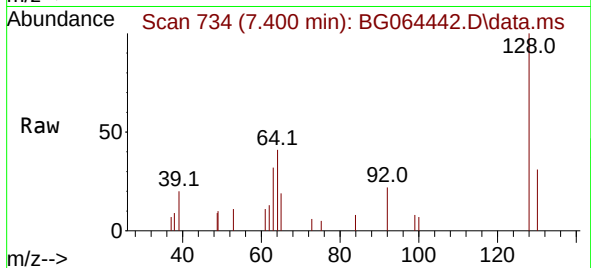
Tgt Ion: 99 Resp: 10944
Ion Ratio Lower Upper
99 100
42 30.7 24.0 36.0
71 46.5 40.5 60.7





#8
2-Chlorophenol
Concen: 4.724 ng
RT: 7.400 min Scan# 71
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

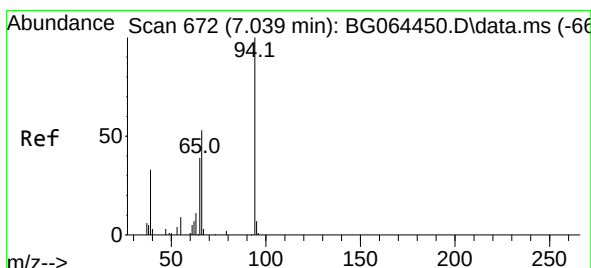
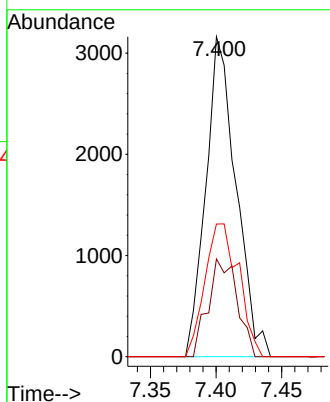
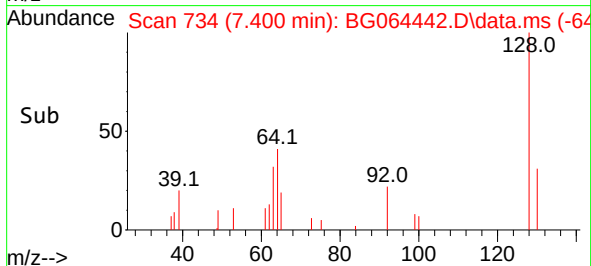
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:128 Resp: 506
Ion Ratio Lower Upper
128 100
130 30.6 11.8 51.8
64 41.4 27.0 67.0

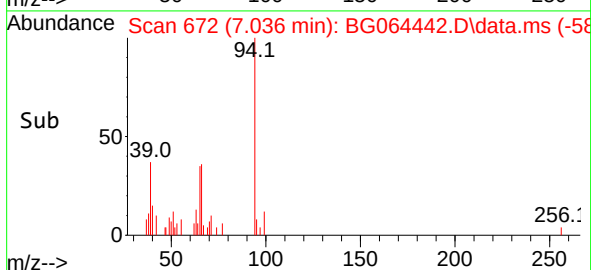
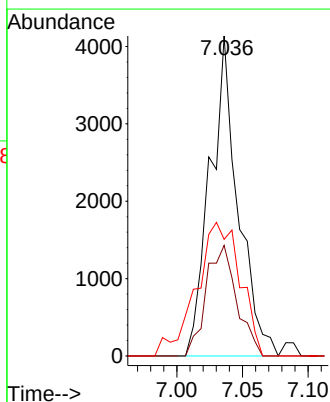
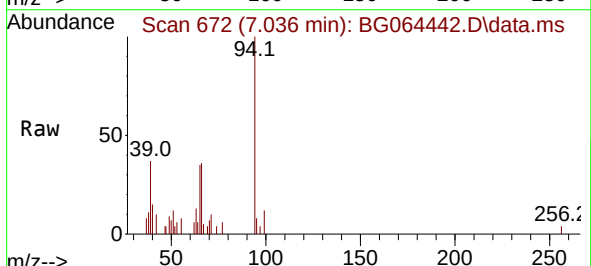
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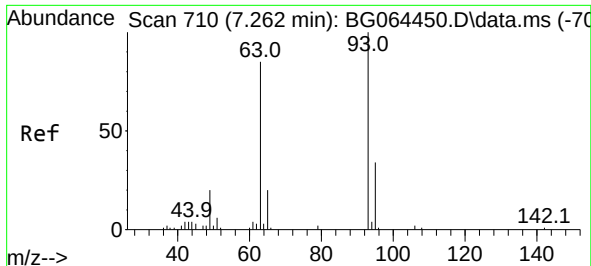
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025



#10
Phenol
Concen: 4.829 ng
RT: 7.036 min Scan# 672
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Tgt Ion: 94 Resp: 6142
Ion Ratio Lower Upper
94 100
65 34.6 21.1 61.1
66 36.4 39.7 79.7#





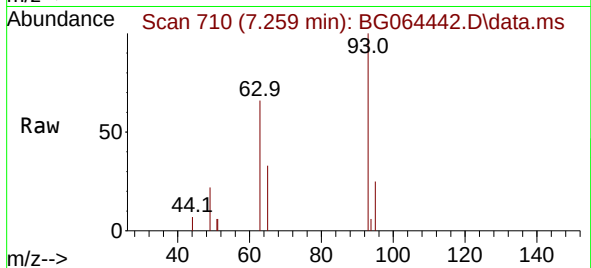
#11
bis(2-Chloroethyl)ether
Concen: 4.927 ng
RT: 7.259 min Scan# 710
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



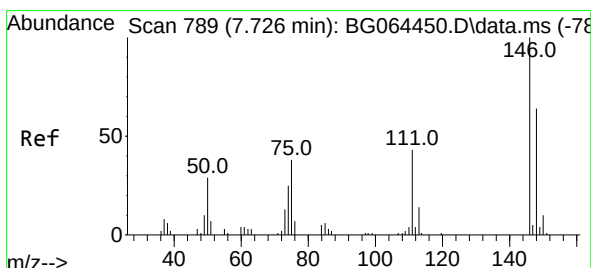
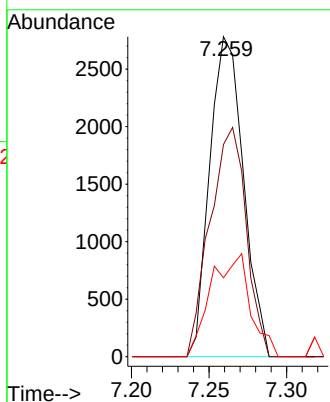
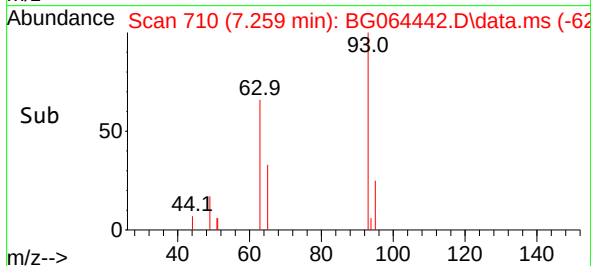
Tgt Ion: 93 Resp: 420
Ion Ratio Lower Upper
93 100
63 66.3 65.3 105.3
95 24.7 13.7 53.7

Manual Integrations

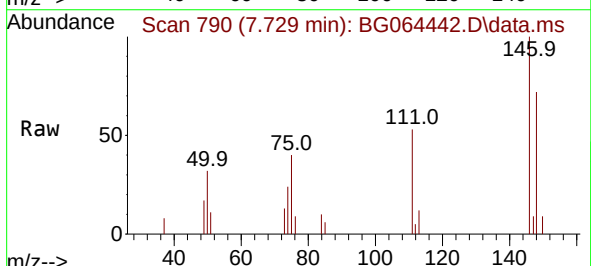
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Reviewed By :Rahul Chavli 10/03/2025

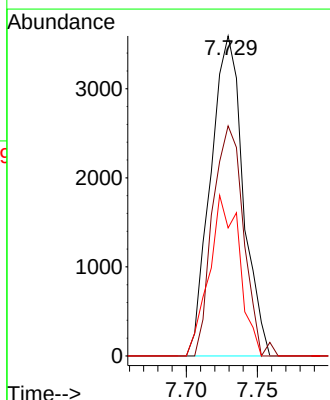
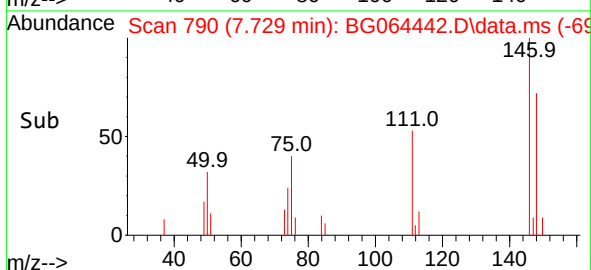
Supervised By :Jagrut Upadhyay 10/03/2025

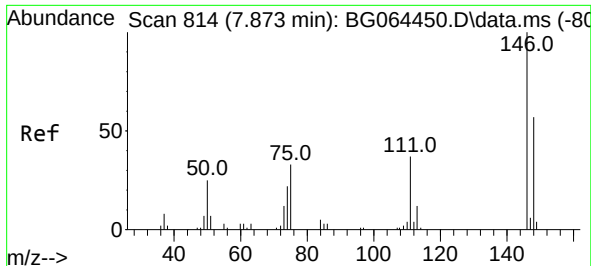


#12
1,3-Dichlorobenzene
Concen: 4.755 ng
RT: 7.729 min Scan# 790
Delta R.T. 0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37



Tgt Ion:146 Resp: 5717
Ion Ratio Lower Upper
146 100
148 71.9 51.0 76.4
75 40.0 30.0 45.0





#13

1,4-Dichlorobenzene

Concen: 5.200 ng

RT: 7.870 min Scan# 814

Delta R.T. -0.003 min

Lab File: BG064442.D

Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion:146 Resp: 638

Ion Ratio Lower Upper

146 100

148 55.7 45.3 67.9

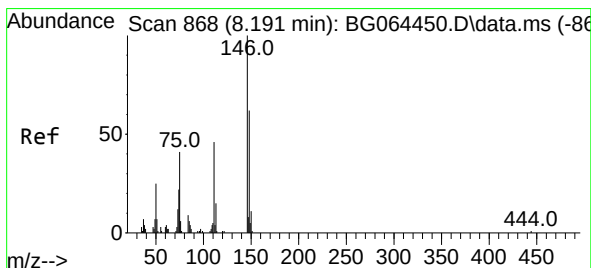
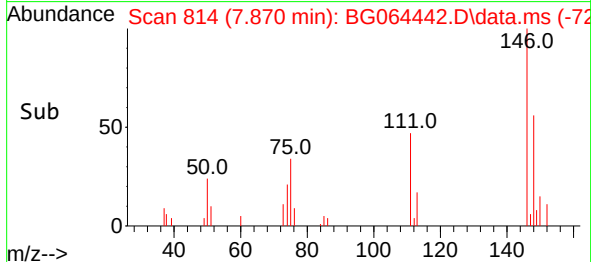
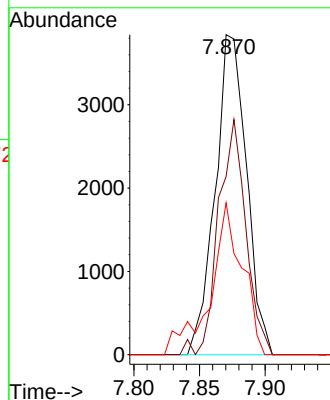
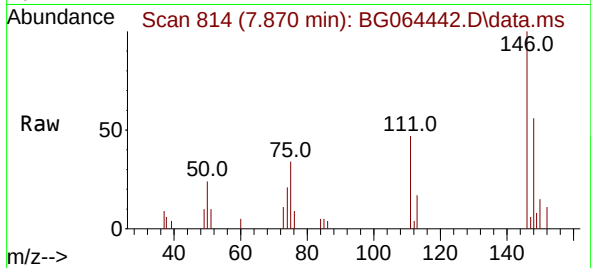
111 47.5 30.3 45.5

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/03/2025

Supervised By :Jagrut Upadhyay 10/03/2025



#14

1,2-Dichlorobenzene

Concen: 4.939 ng m

RT: 8.193 min Scan# 869

Delta R.T. 0.003 min

Lab File: BG064442.D

Acq: 25 Sep 2025 12:37

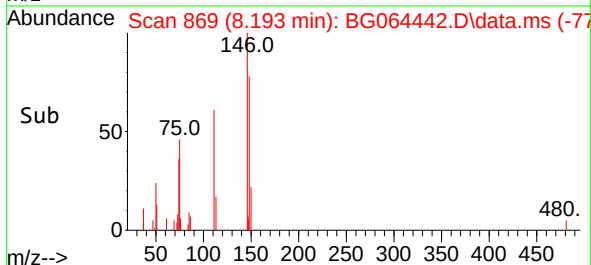
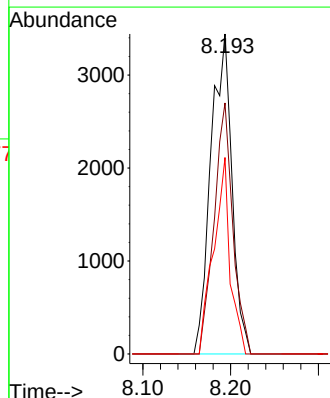
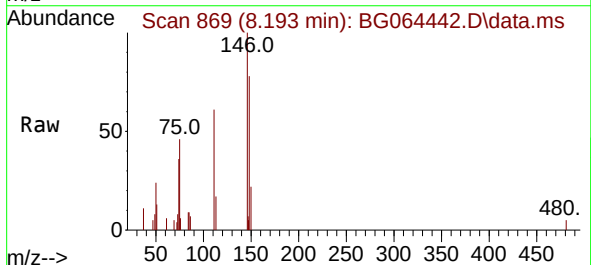
Tgt Ion:146 Resp: 5748

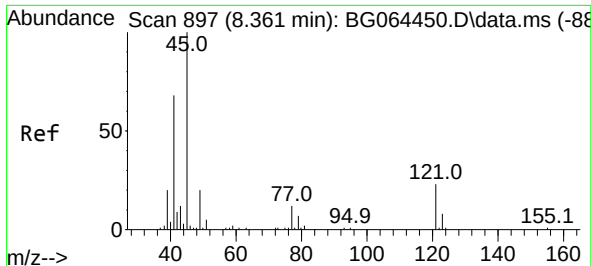
Ion Ratio Lower Upper

146 100

148 78.4 49.9 74.9#

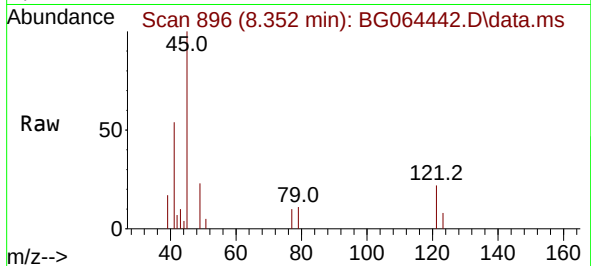
111 61.4 36.6 54.8#





#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.091 ng
RT: 8.352 min Scan# 896
Delta R.T. -0.009 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

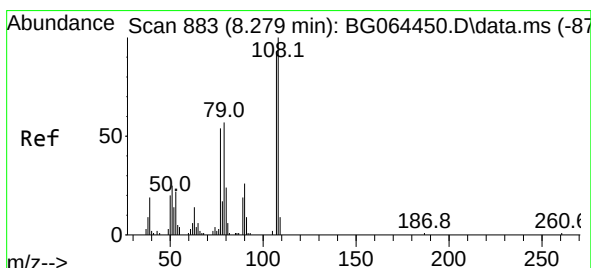
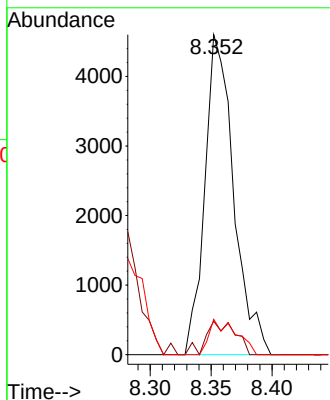
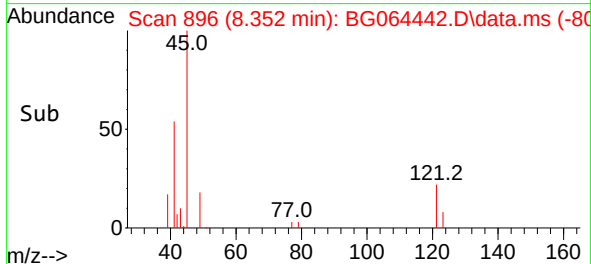
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



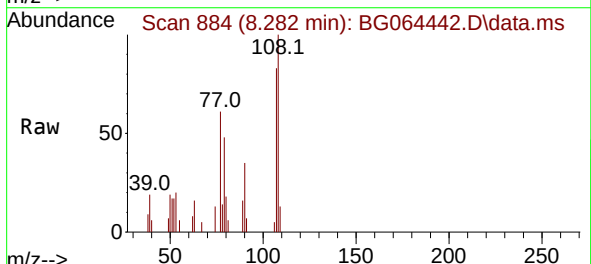
Tgt Ion: 45 Resp: 758
Ion Ratio Lower Upper
45 100
77 10.5 0.0 32.8
79 11.0 0.0 28.0

Manual Integrations
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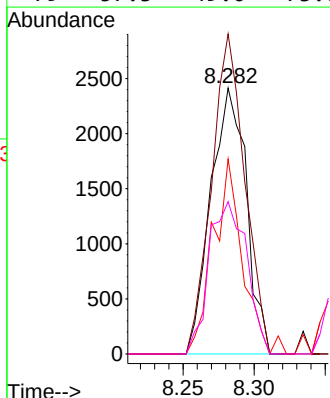
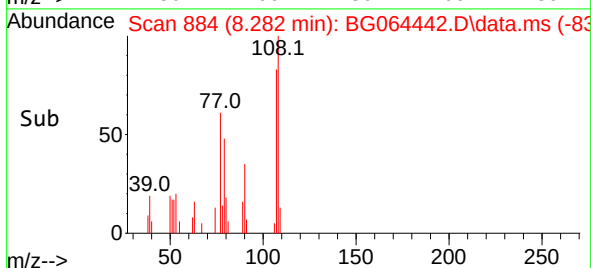
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025

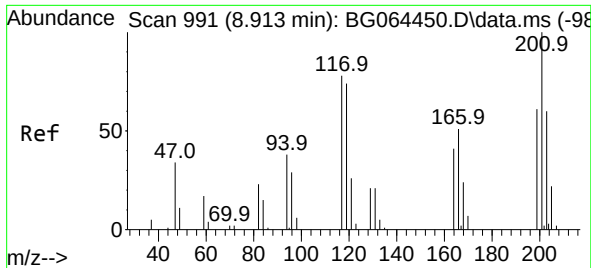


#17
2-Methylphenol
Concen: 4.581 ng
RT: 8.282 min Scan# 884
Delta R.T. 0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37



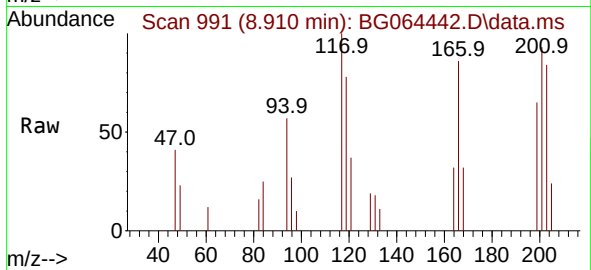
Tgt Ion:107 Resp: 4209
Ion Ratio Lower Upper
107 100
108 120.3 86.2 129.2
77 73.3 46.7 70.1#
79 57.3 49.0 73.6





#18
Hexachloroethane
Concen: 4.720 ng
RT: 8.910 min Scan# 991
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

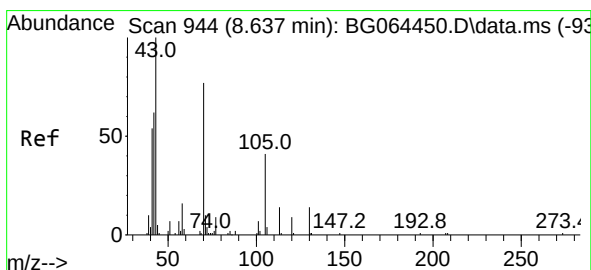
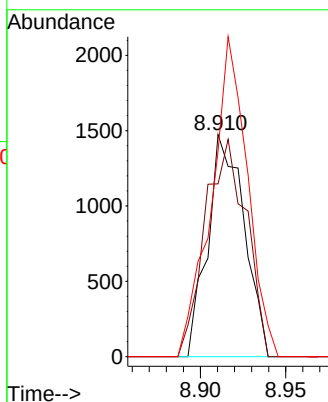
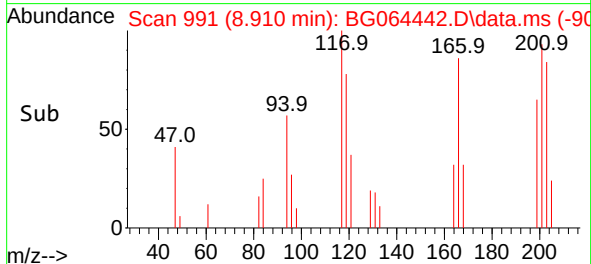
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



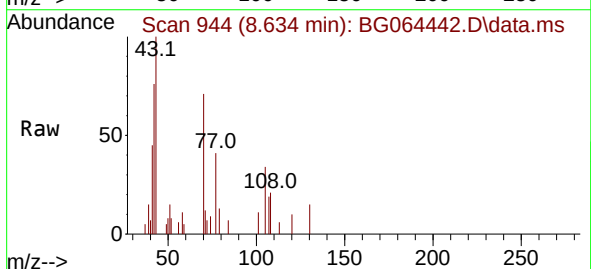
Tgt Ion:117 Resp: 218
Ion Ratio Lower Upper
117 100
119 77.8 76.6 115.0
201 92.5 103.0 154.6

Manual Integrations
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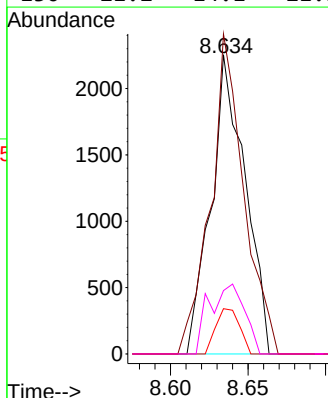
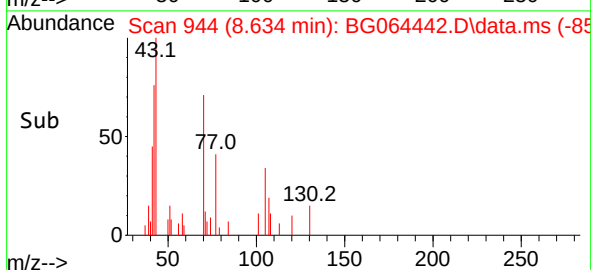
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025

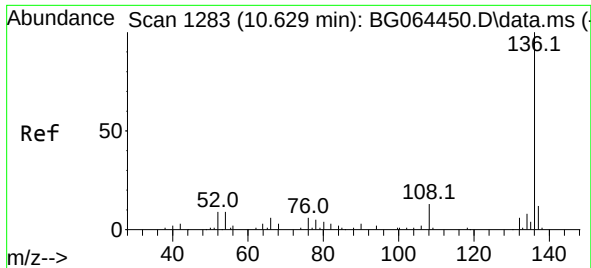


#19
n-Nitroso-di-n-propylamine
Concen: 4.333 ng
RT: 8.634 min Scan# 944
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37



Tgt Ion: 70 Resp: 3440
Ion Ratio Lower Upper
70 100
42 107.0 65.6 98.4#
101 15.1 7.7 11.5#
130 21.2 14.1 21.1#





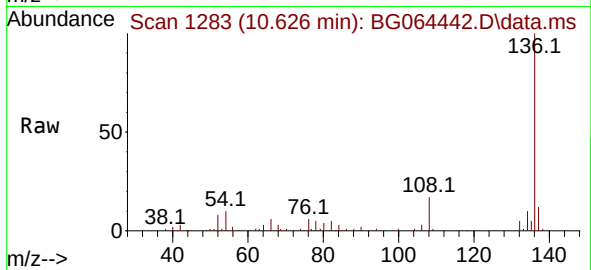
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.626 min Scan# 1283
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



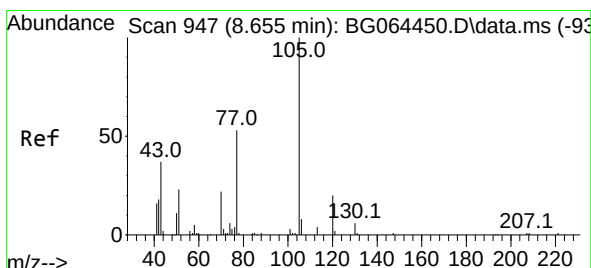
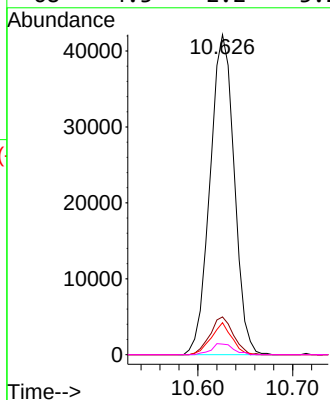
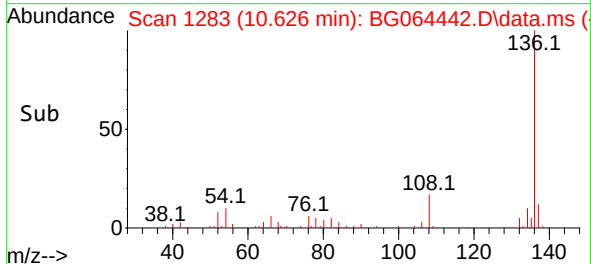
Tgt Ion:136 Resp: 74815
Ion Ratio Lower Upper
136 100
137 11.8 9.6 14.4
54 10.0 7.4 11.2
68 4.3 2.2 3.2#

Manual Integrations

APPROVED

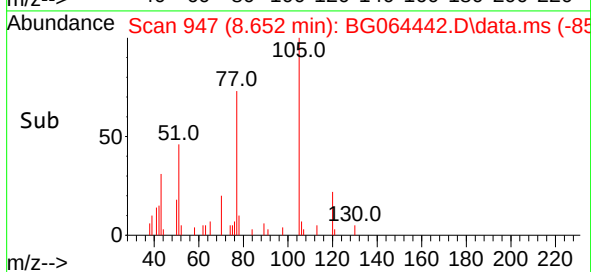
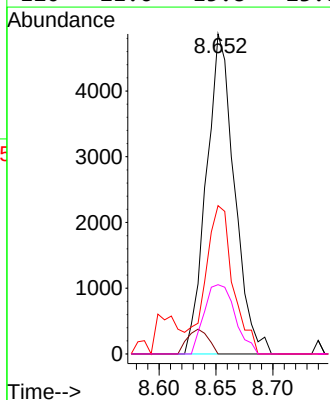
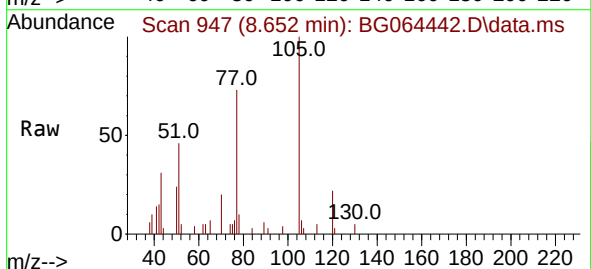
Reviewed By :Rahul Chavli 10/03/2025

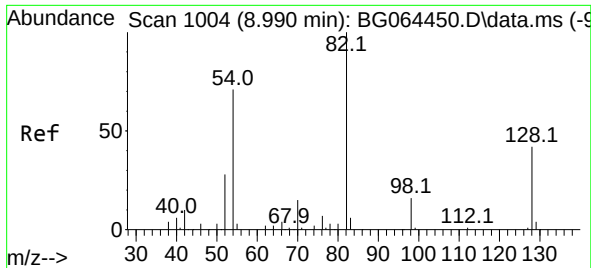
Supervised By :Jagrut Upadhyay 10/03/2025



#22
Acetophenone
Concen: 4.663 ng
RT: 8.652 min Scan# 947
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Tgt Ion:105 Resp: 8352
Ion Ratio Lower Upper
105 100
71 0.0 2.5 3.7#
51 46.3 29.0 43.6#
120 21.6 15.8 23.8





#23
Nitrobenzene-d5
Concen: 9.534 ng
RT: 8.993 min Scan# 1005
Delta R.T. 0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

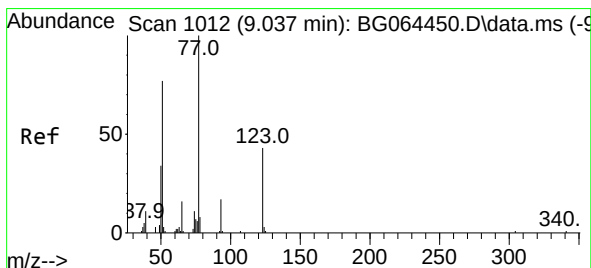
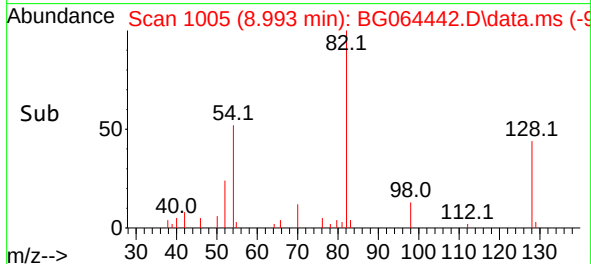
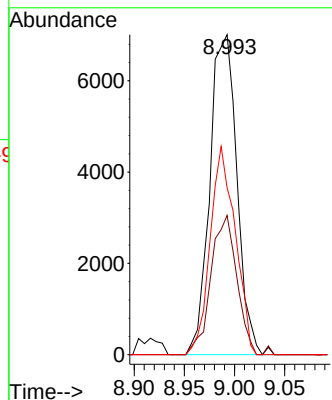
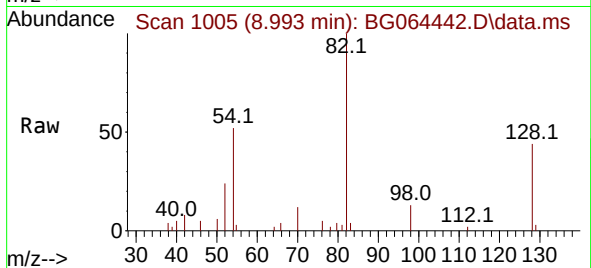
Tgt Ion: 82 Resp: 1316
Ion Ratio Lower Upper
82 100
128 43.5 33.7 50.5
54 52.2 57.0 85.6

Manual Integrations

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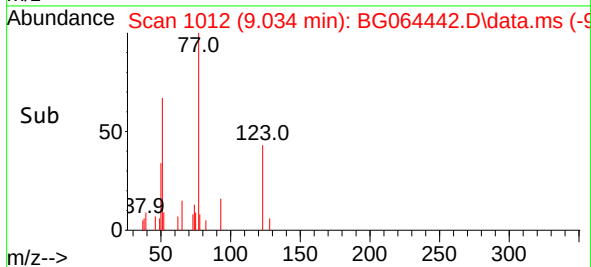
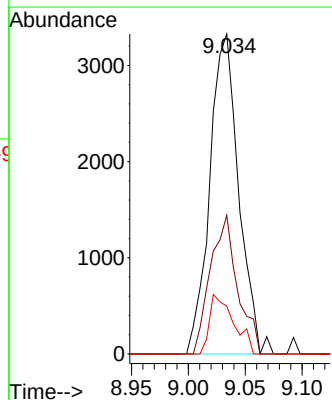
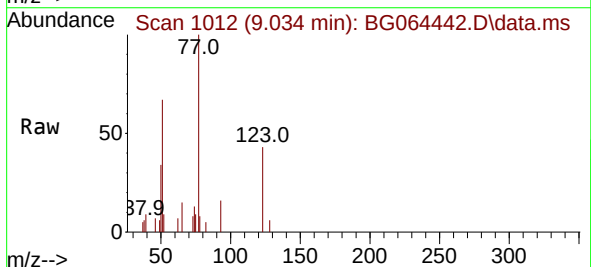
Reviewed By :Rahul Chavli 10/03/2025

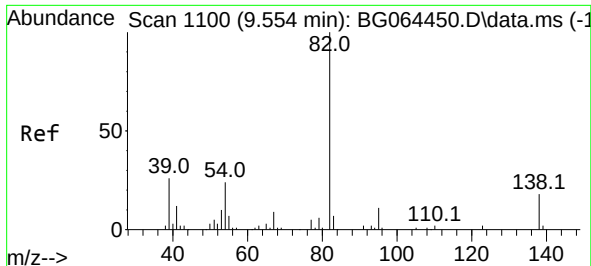
Supervised By :Jagrut Upadhyay 10/03/2025



#24
Nitrobenzene
Concen: 4.371 ng
RT: 9.034 min Scan# 1012
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Tgt Ion: 77 Resp: 5890
Ion Ratio Lower Upper
77 100
123 43.4 34.7 52.1
65 14.9 12.8 19.2





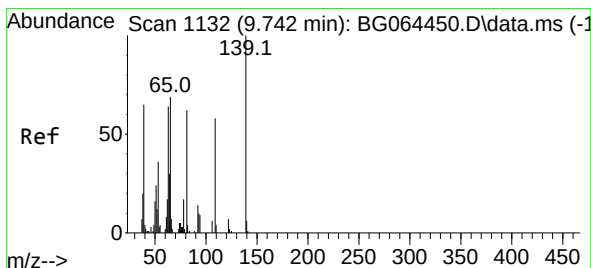
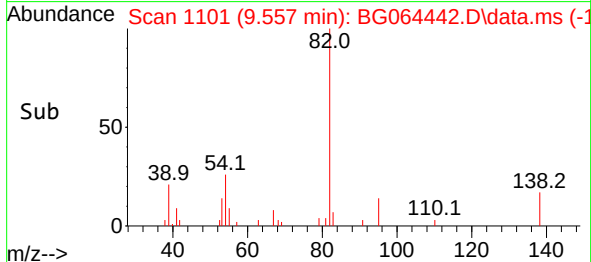
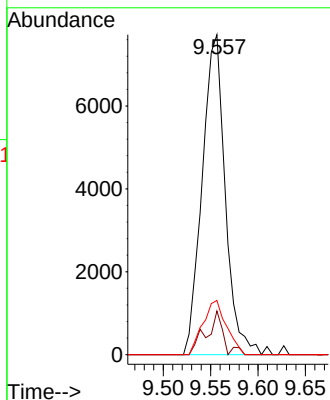
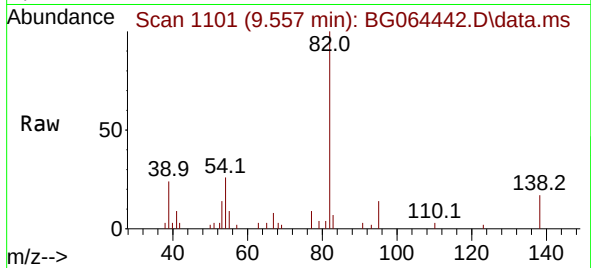
#25
Isophorone
Concen: 5.135 ng
RT: 9.557 min Scan# 1110
Delta R.T. 0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 13110
Ion Ratio Lower Upper
82 100
95 13.6 8.5 12.7
138 17.0 14.3 21.5

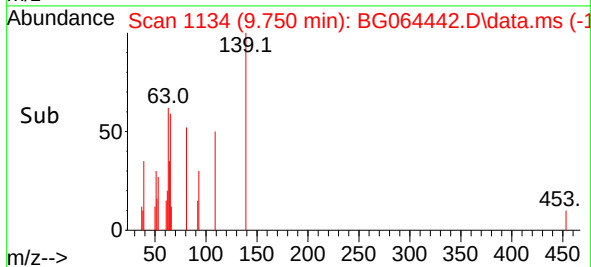
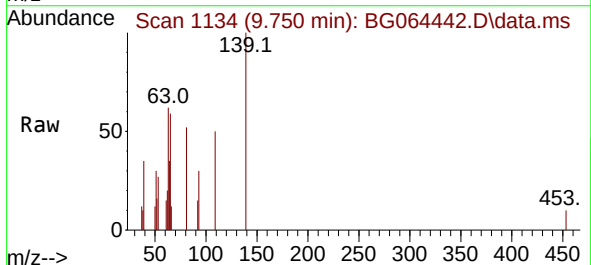
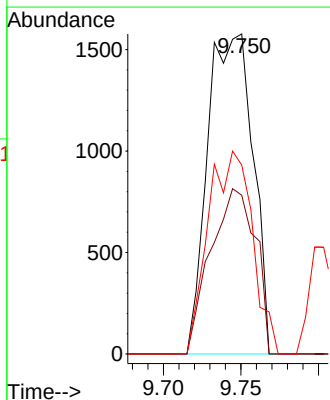
Manual Integrations
APPROVED

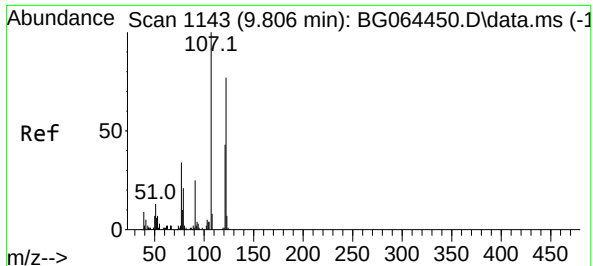
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025



#26
2-Nitrophenol
Concen: 4.817 ng
RT: 9.750 min Scan# 1134
Delta R.T. 0.009 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Tgt Ion:139 Resp: 3195
Ion Ratio Lower Upper
139 100
109 49.6 46.6 70.0
65 59.0 54.9 82.3





#27

2,4-Dimethylphenol

Concen: 4.735 ng

RT: 9.803 min Scan# 1143

Delta R.T. -0.003 min

Lab File: BG064442.D

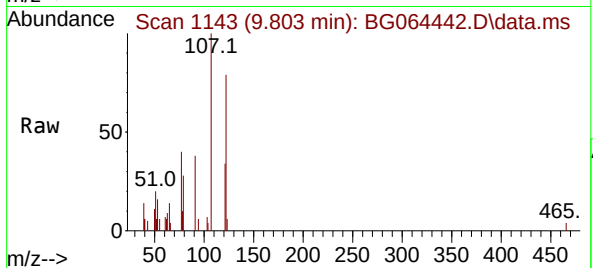
Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion:122 Resp: 506

Ion Ratio Lower Upper

122 100

107 127.3 102.6 153.8

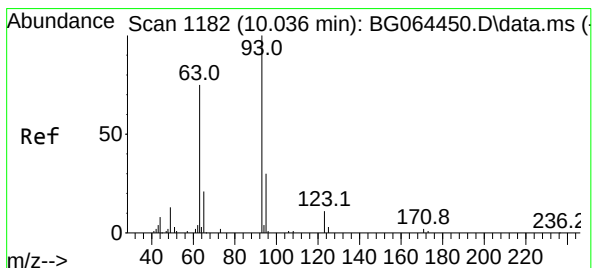
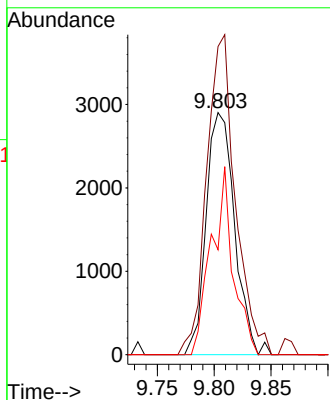
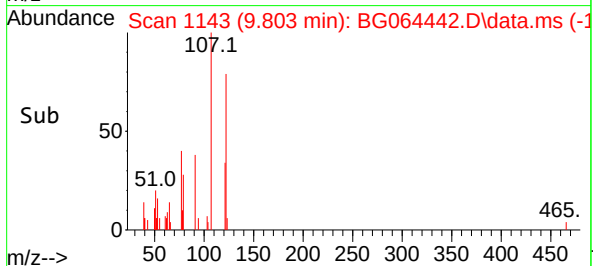
121 43.4 44.4 66.6

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/03/2025

Supervised By :Jagrut Upadhyay 10/03/2025



#28

bis(2-Chloroethoxy)methane

Concen: 5.111 ng

RT: 10.033 min Scan# 1182

Delta R.T. -0.003 min

Lab File: BG064442.D

Acq: 25 Sep 2025 12:37

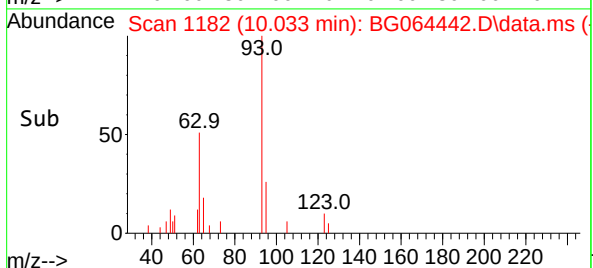
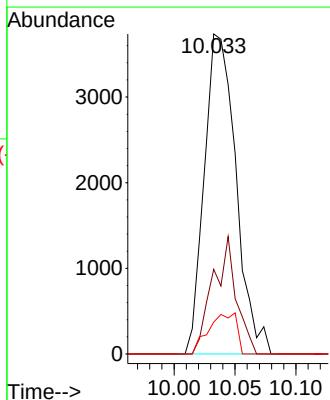
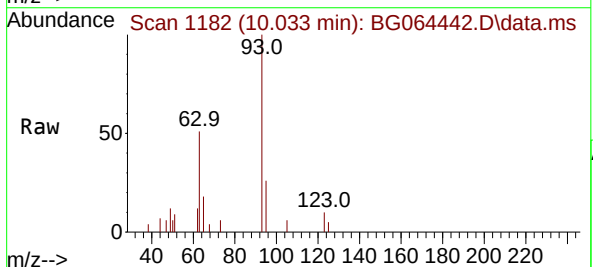
Tgt Ion: 93 Resp: 6744

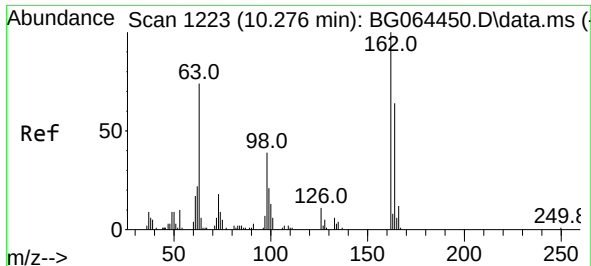
Ion Ratio Lower Upper

93 100

95 26.5 24.0 36.0

123 10.0 9.0 13.4





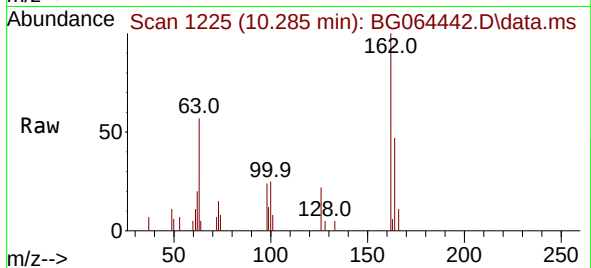
#29
2,4-Dichlorophenol
Concen: 5.128 ng
RT: 10.285 min Scan# 1225
Delta R.T. 0.009 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

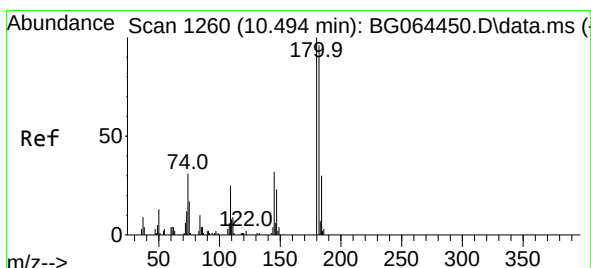
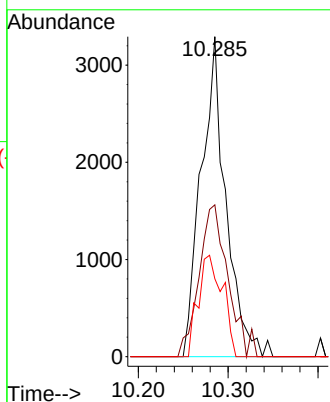
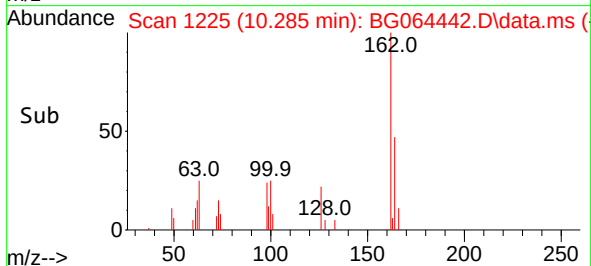


Tgt Ion:162 Resp: 6314
Ion Ratio Lower Upper
162 100
164 47.5 43.7 83.7
98 24.3 19.2 59.2

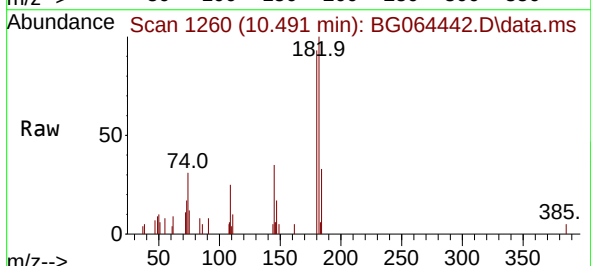
Manual Integrations

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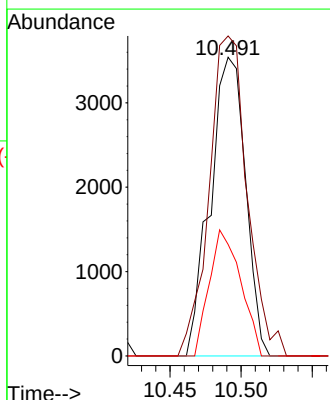
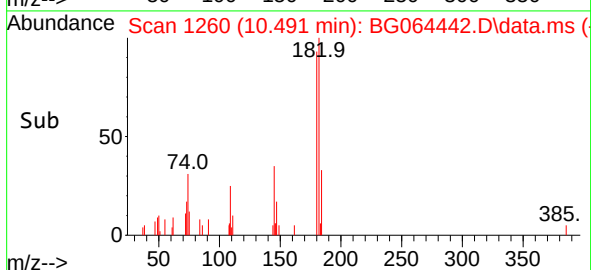
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025

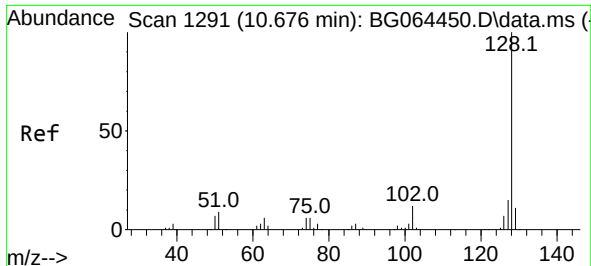


#30
1,2,4-Trichlorobenzene
Concen: 4.648 ng
RT: 10.491 min Scan# 1260
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37



Tgt Ion:180 Resp: 6121
Ion Ratio Lower Upper
180 100
182 107.1 77.0 115.4
145 37.3 25.4 38.2





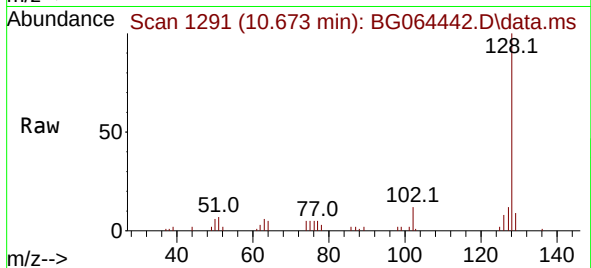
#31
Naphthalene
Concen: 4.997 ng
RT: 10.673 min Scan# 1291
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



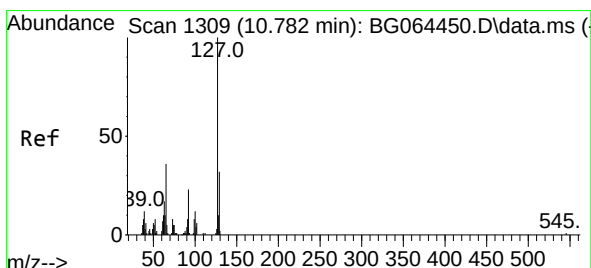
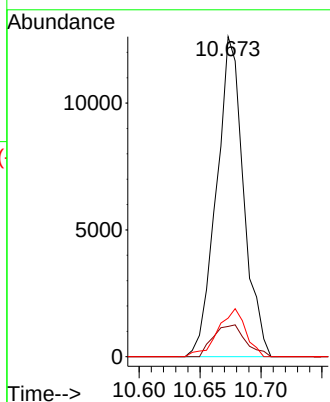
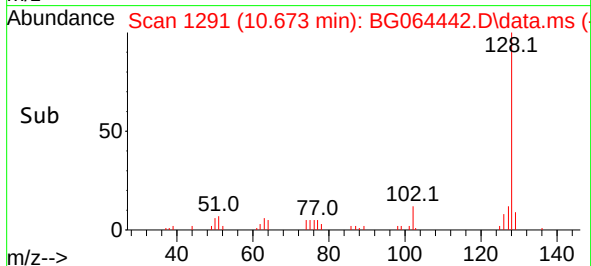
Tgt Ion:128 Resp: 19519
Ion Ratio Lower Upper
128 100
129 9.5 9.2 13.8
127 12.0 12.1 18.1

Manual Integrations

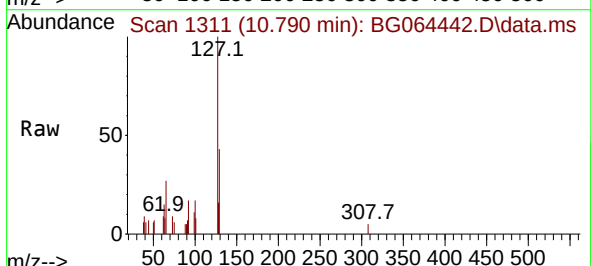
APPROVED

Reviewed By :Rahul Chavli 10/03/2025

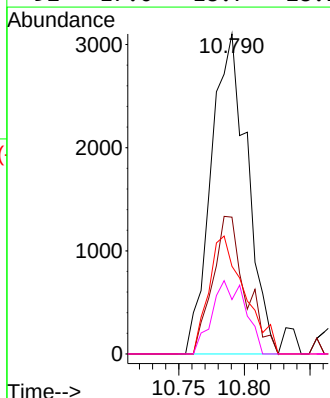
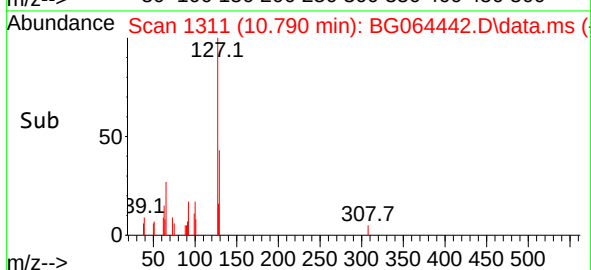
Supervised By :Jagrut Upadhyay 10/03/2025

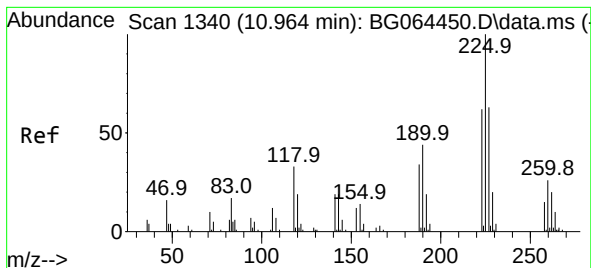


#33
4-Chloroaniline
Concen: 4.157 ng
RT: 10.790 min Scan# 1311
Delta R.T. 0.009 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37



Tgt Ion:127 Resp: 5940
Ion Ratio Lower Upper
127 100
129 42.8 25.7 38.5#
65 27.4 28.6 43.0#
92 17.0 18.7 28.1#





#34
Hexachlorobutadiene
Concen: 5.041 ng
RT: 10.961 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

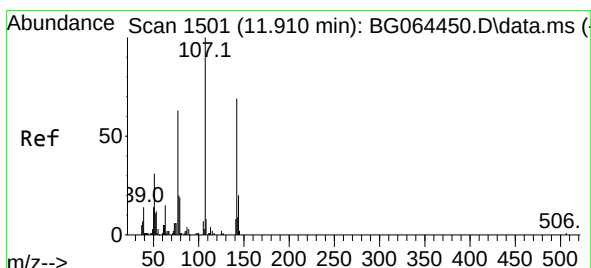
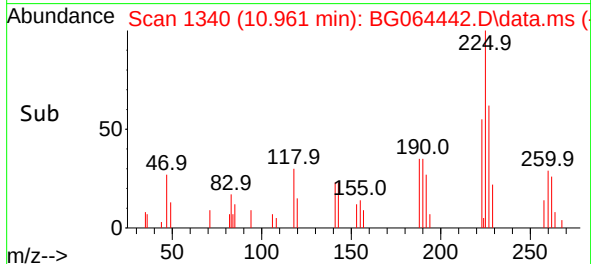
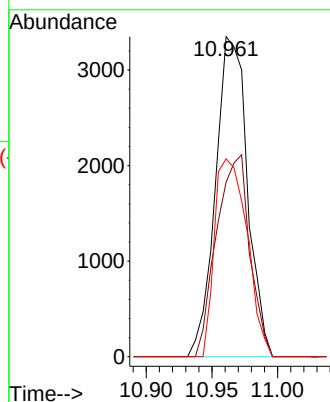
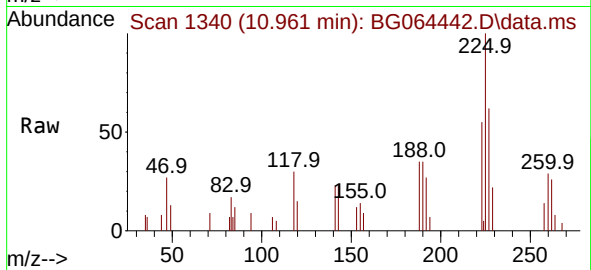
SSTDICC005

Tgt Ion:225 Resp: 565
Ion Ratio Lower Upper
225 100
223 54.6 49.4 74.2
227 61.8 50.0 75.0

Manual Integrations

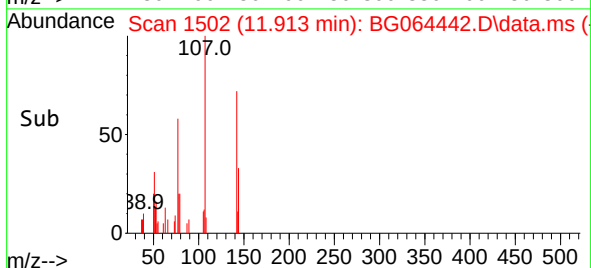
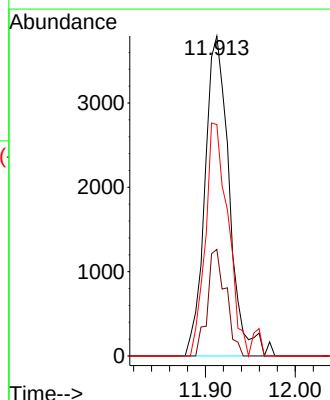
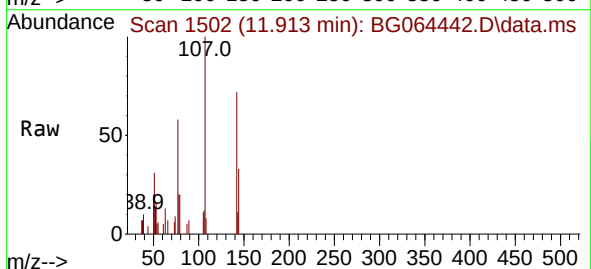
APPROVED

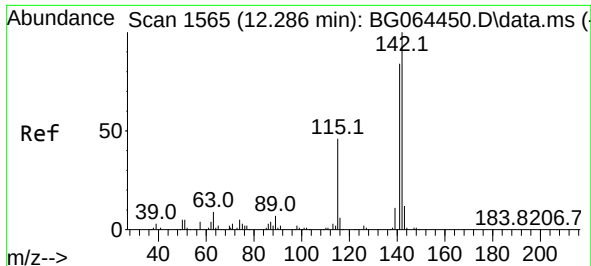
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025



#36
4-Chloro-3-methylphenol
Concen: 4.895 ng
RT: 11.913 min Scan# 1502
Delta R.T. 0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Tgt Ion:107 Resp: 7144
Ion Ratio Lower Upper
107 100
144 33.3 16.3 24.5#
142 72.3 55.5 83.3





#37

2-Methylnaphthalene

Concen: 4.997 ng

RT: 12.289 min Scan# 1565

Delta R.T. 0.003 min

Lab File: BG064442.D

Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

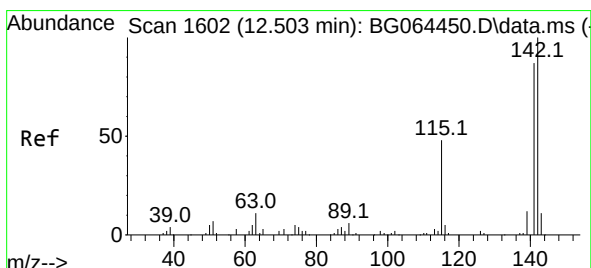
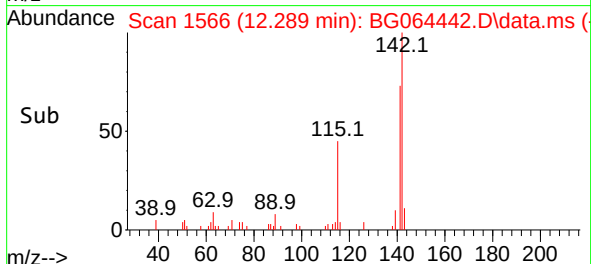
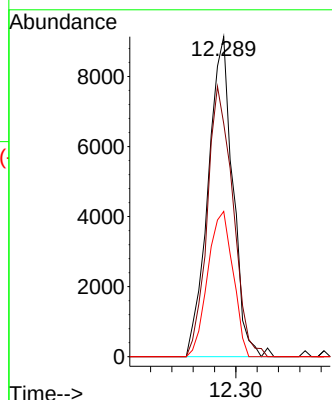
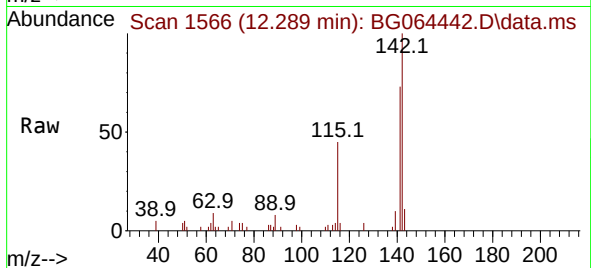
Tgt Ion:	142	Resp:	1473
Ion Ratio	Lower	Upper	
142	100		
141	72.9	67.3	100.9
115	45.4	37.0	55.4

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/03/2025

Supervised By :Jagrut Upadhyay 10/03/2025



#38

1-Methylnaphthalene

Concen: 5.158 ng

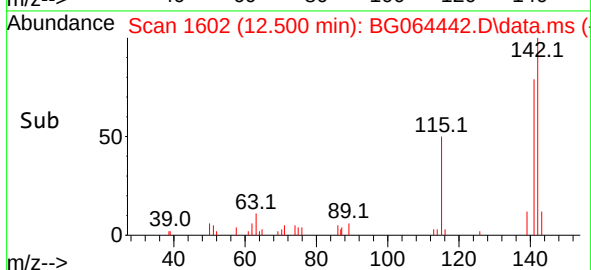
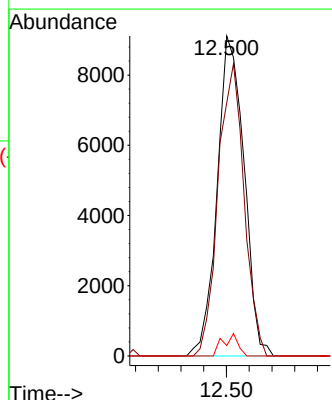
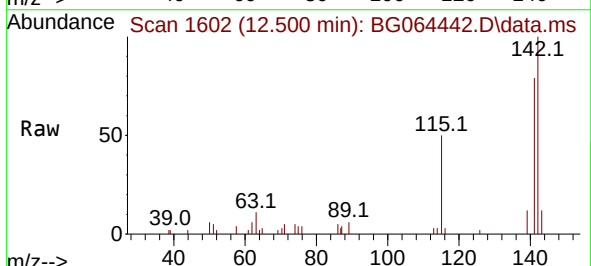
RT: 12.500 min Scan# 1602

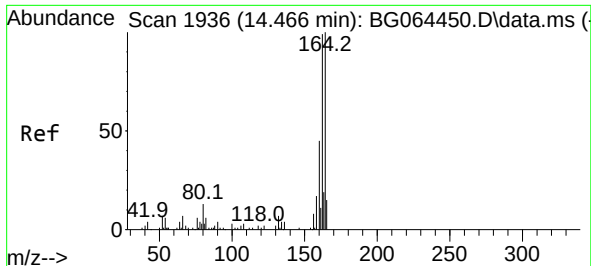
Delta R.T. -0.003 min

Lab File: BG064442.D

Acq: 25 Sep 2025 12:37

Tgt Ion:	142	Resp:	14946
Ion Ratio	Lower	Upper	
142	100		
141	79.2	69.2	103.8
116	3.2	4.2	6.4





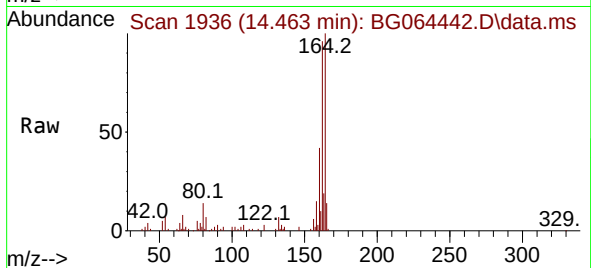
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.463 min Scan# 1936
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

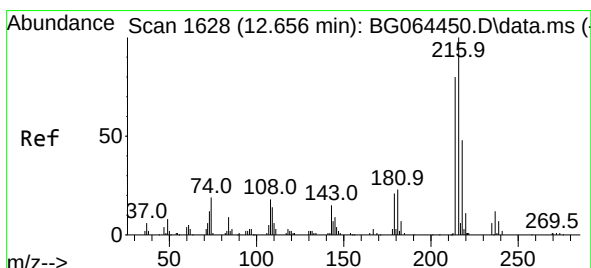
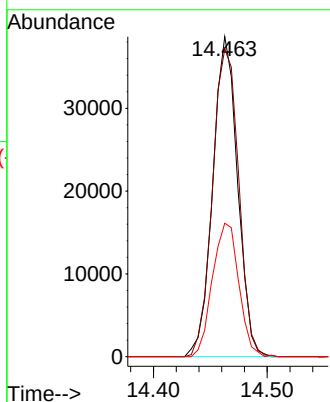
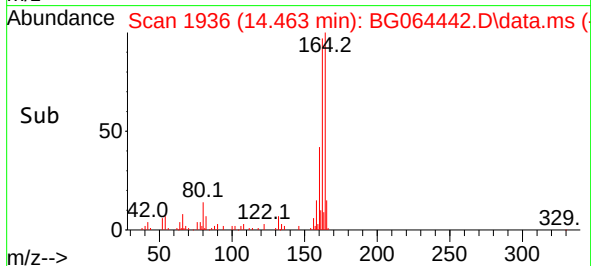


Tgt Ion:164 Resp: 5851
Ion Ratio Lower Upper
164 100
162 96.2 79.0 118.4
160 41.7 36.3 54.5

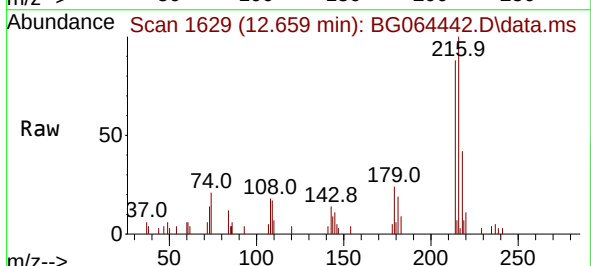
Manual Integrations

APPROVED

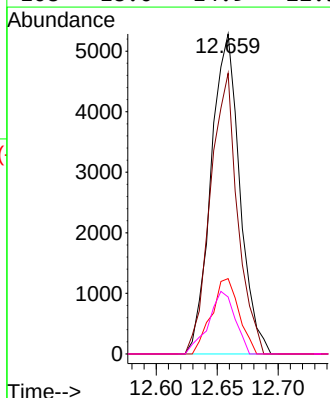
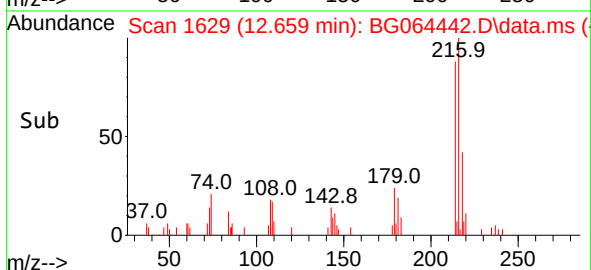
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025

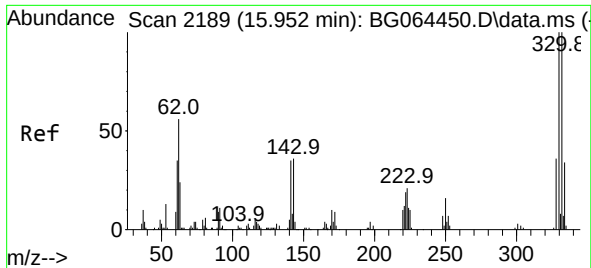


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.647 ng
RT: 12.659 min Scan# 1629
Delta R.T. 0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37



Tgt Ion:216 Resp: 8665
Ion Ratio Lower Upper
216 100
214 83.0 63.1 94.7
179 22.4 17.4 26.2
108 18.0 14.9 22.3





#42
2,4,6-Tribromophenol
Concen: 10.140 ng
RT: 15.949 min Scan# 2189
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

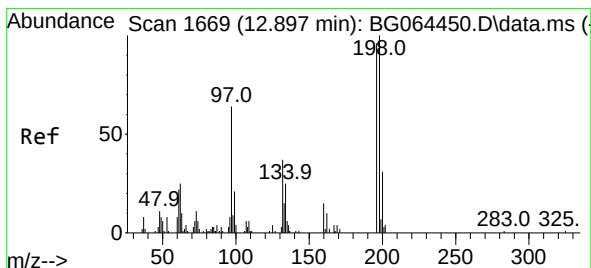
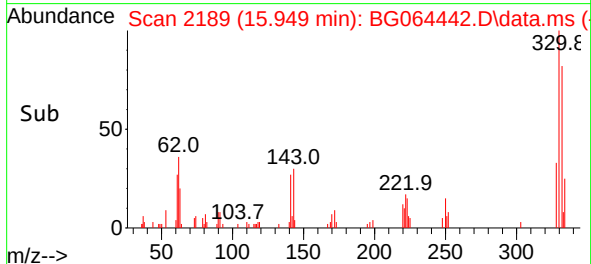
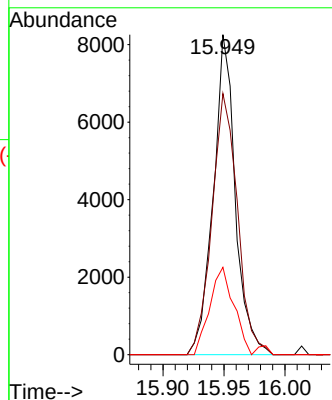
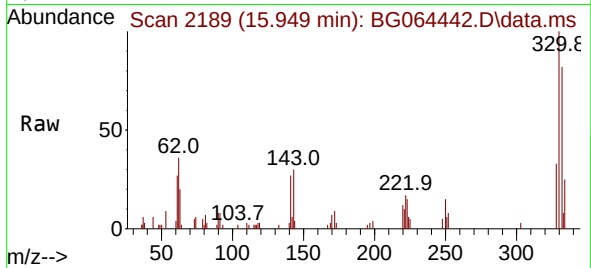
SSTDICC005

Tgt Ion:330 Resp: 1035
Ion Ratio Lower Upper
330 100
332 94.6 78.8 118.2
141 31.4 27.3 40.9

Manual Integrations

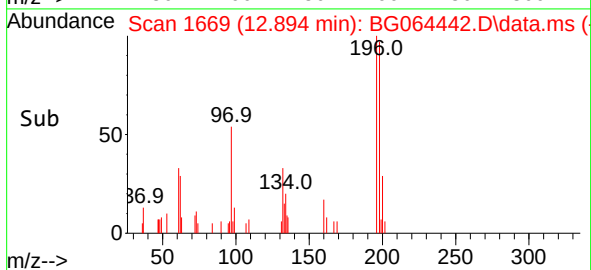
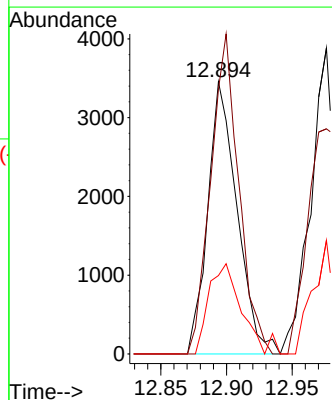
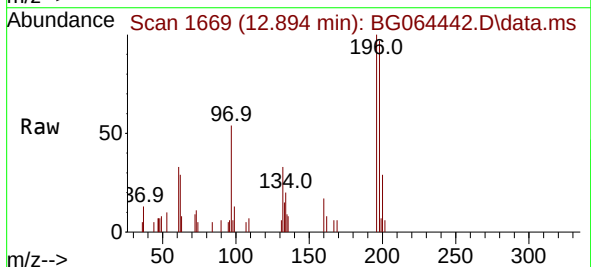
APPROVED

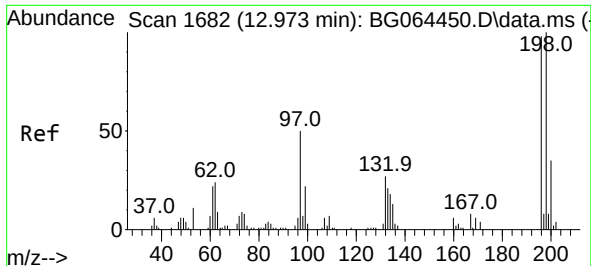
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025



#43
2,4,6-Trichlorophenol
Concen: 4.421 ng
RT: 12.894 min Scan# 1669
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Tgt Ion:196 Resp: 5378
Ion Ratio Lower Upper
196 100
198 97.3 83.8 125.6
200 28.8 26.1 39.1





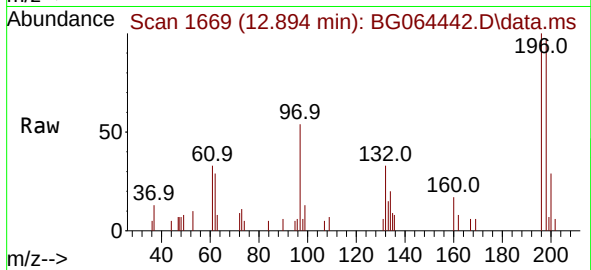
#44
2,4,5-Trichlorophenol
Concen: 3.988 ng
RT: 12.894 min Scan# 1669
Delta R.T. -0.079 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



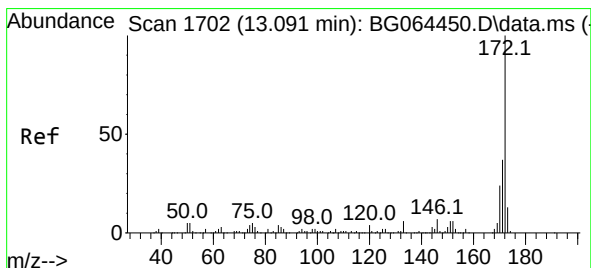
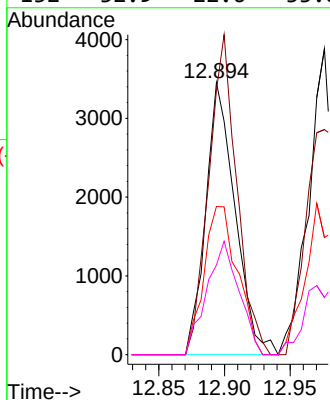
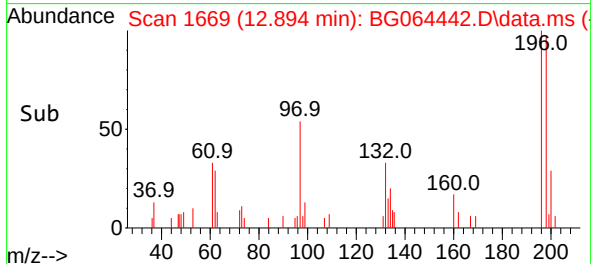
Tgt Ion:196 Resp: 5378
Ion Ratio Lower Upper
196 100
198 97.3 80.9 121.3
97 54.5 40.5 60.7
132 32.9 22.6 33.8

Manual Integrations

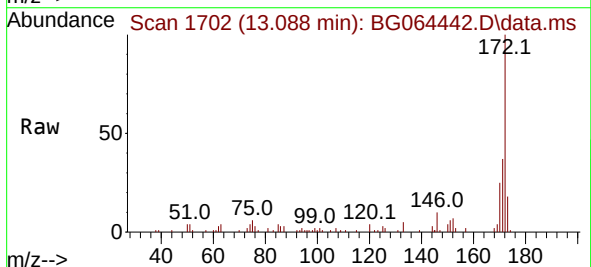
APPROVED

Reviewed By :Rahul Chavli 10/03/2025

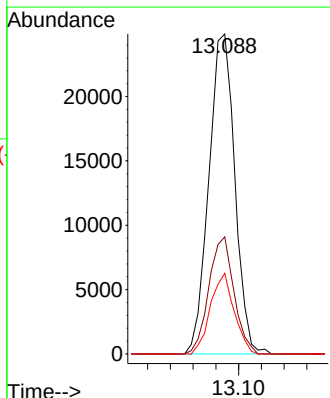
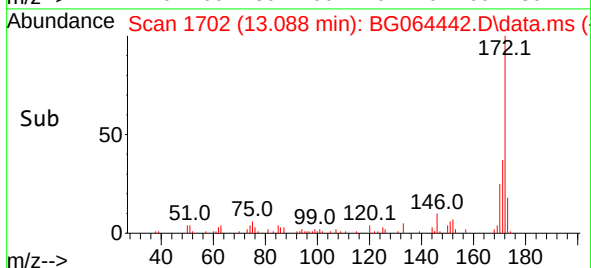
Supervised By :Jagrut Upadhyay 10/03/2025

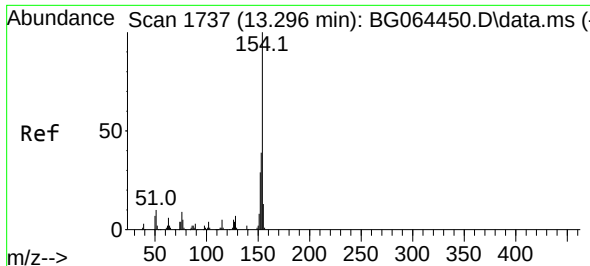


#45
2-Fluorobiphenyl
Concen: 9.960 ng
RT: 13.088 min Scan# 1702
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37



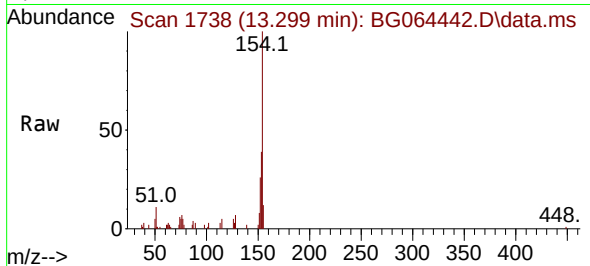
Tgt Ion:172 Resp: 39466
Ion Ratio Lower Upper
172 100
171 36.6 29.4 44.2
170 25.2 18.9 28.3





#46
1,1'-Biphenyl
Concen: 4.702 ng
RT: 13.299 min Scan# 1737
Delta R.T. 0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

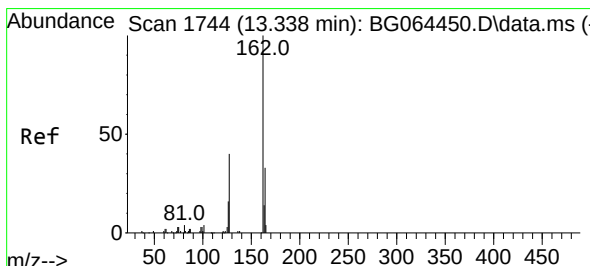
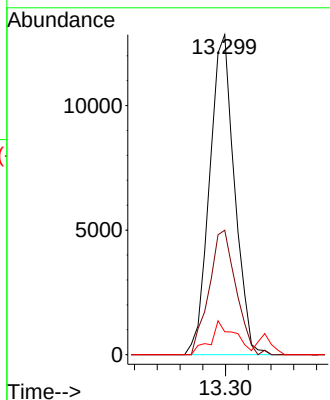
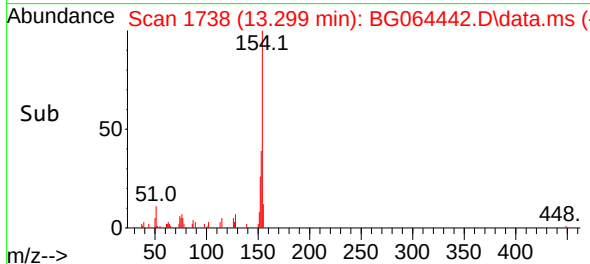
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:154 Resp: 19569
Ion Ratio Lower Upper
154 100
153 38.9 18.8 58.8
76 7.1 0.0 28.8

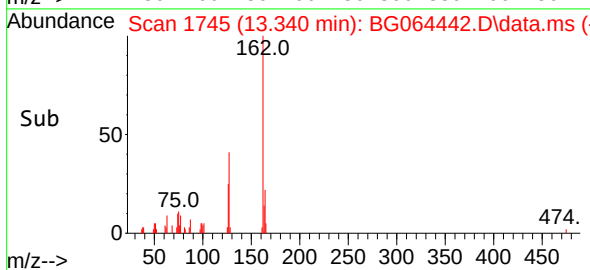
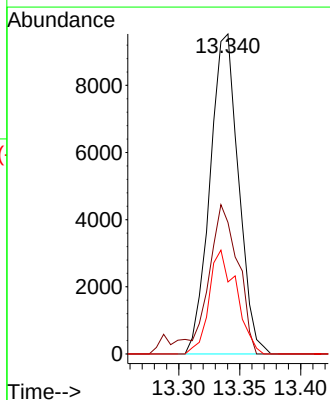
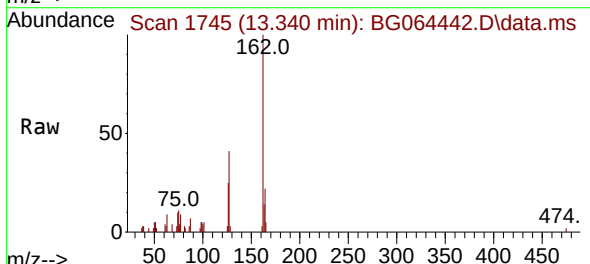
Manual Integrations
APPROVED

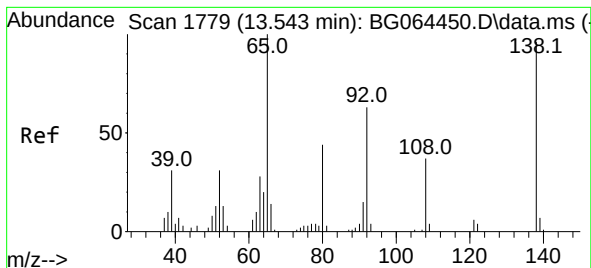
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025



#47
2-Chloronaphthalene
Concen: 4.912 ng
RT: 13.340 min Scan# 1745
Delta R.T. 0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Tgt Ion:162 Resp: 15539
Ion Ratio Lower Upper
162 100
127 41.1 36.2 54.4
164 22.5 26.2 39.2#





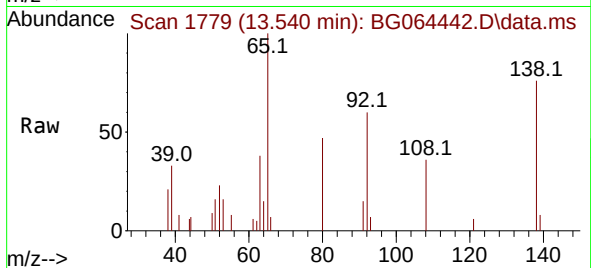
#48
2-Nitroaniline
Concen: 4.080 ng
RT: 13.540 min Scan# 1779
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



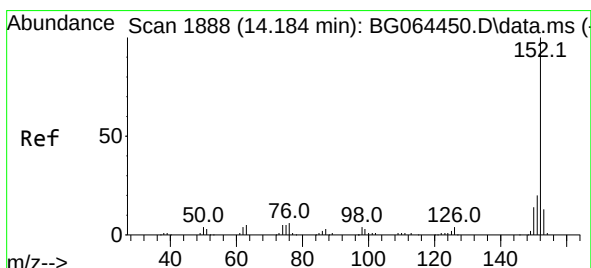
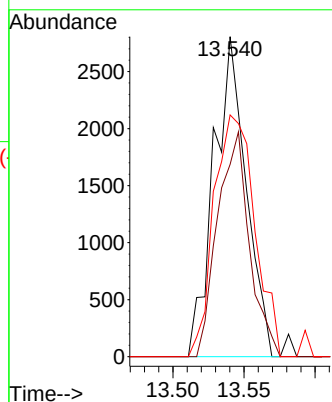
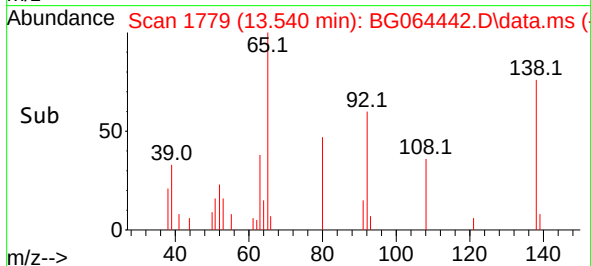
Tgt Ion: 65 Resp: 4430
Ion Ratio Lower Upper
65 100
92 60.1 50.6 75.8
138 75.6 76.4 114.6

Manual Integrations

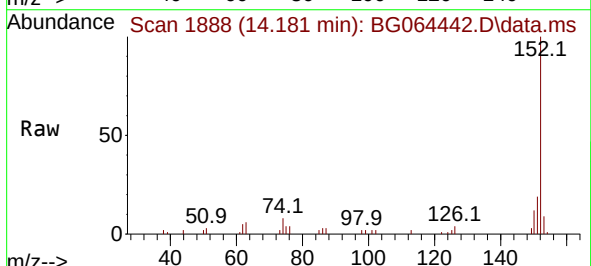
APPROVED

Reviewed By :Rahul Chavli 10/03/2025

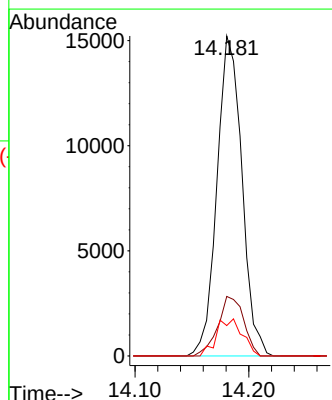
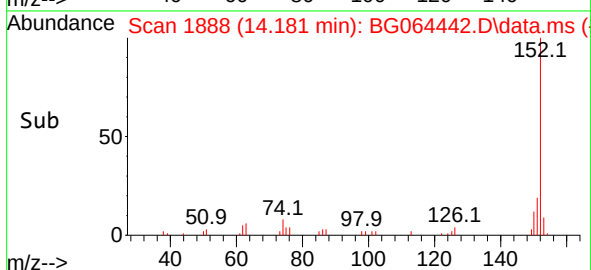
Supervised By :Jagrut Upadhyay 10/03/2025

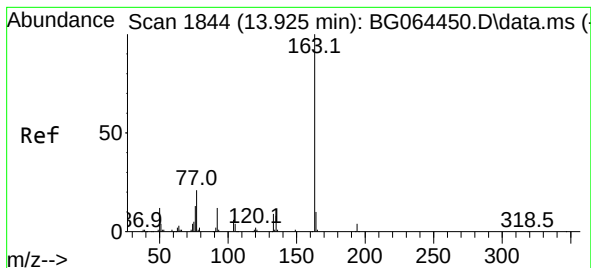


#49
Acenaphthylene
Concen: 4.928 ng
RT: 14.181 min Scan# 1888
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37



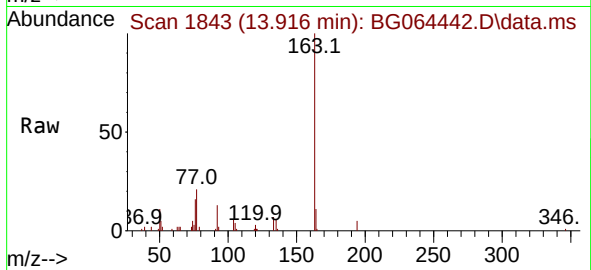
Tgt Ion:152 Resp: 23145
Ion Ratio Lower Upper
152 100
151 18.6 16.3 24.5
153 9.5 10.6 16.0





#50
Dimethylphthalate
Concen: 5.152 ng
RT: 13.916 min Scan# 1843
Delta R.T. -0.009 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

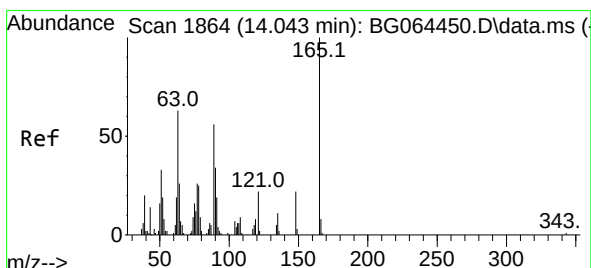
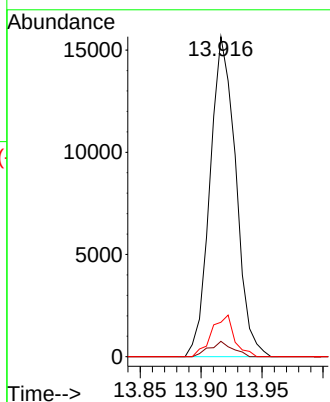
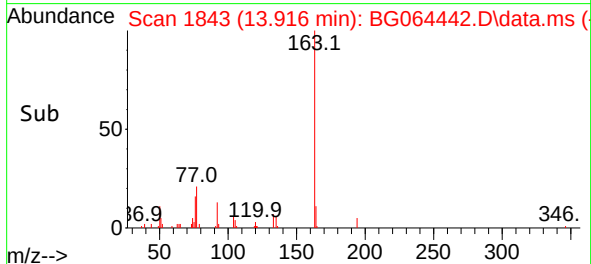
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



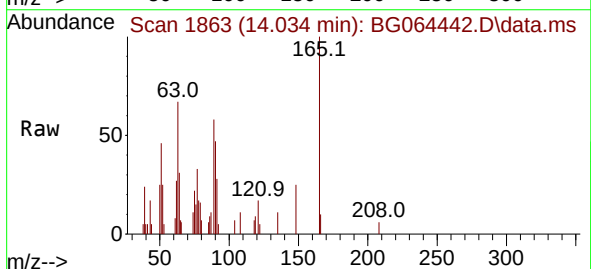
Tgt Ion:163 Resp: 23028
Ion Ratio Lower Upper
163 100
194 4.8 3.0 4.4
164 10.7 8.2 12.2

Manual Integrations
APPROVED

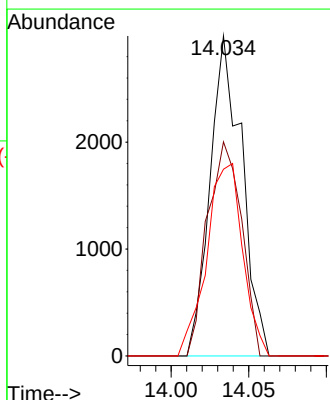
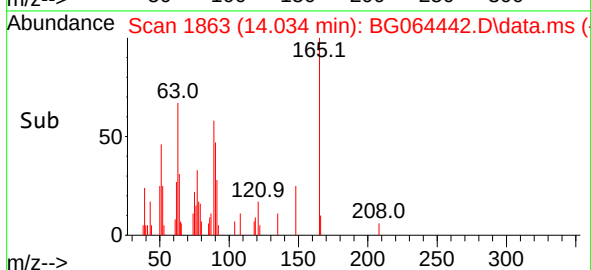
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025

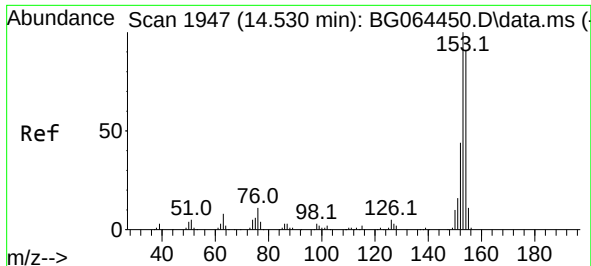


#51
2,6-Dinitrotoluene
Concen: 4.535 ng
RT: 14.034 min Scan# 1863
Delta R.T. -0.009 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37



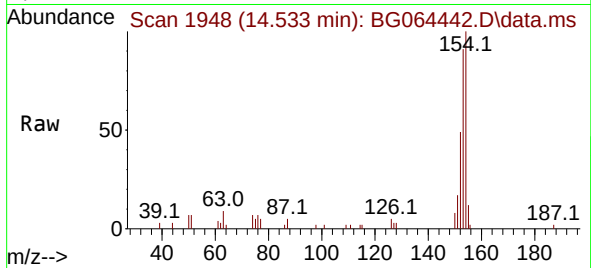
Tgt Ion:165 Resp: 4258
Ion Ratio Lower Upper
165 100
63 66.9 50.6 75.8
89 58.4 44.6 67.0





#52
Acenaphthene
Concen: 4.752 ng
RT: 14.533 min Scan# 1947
Delta R.T. 0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

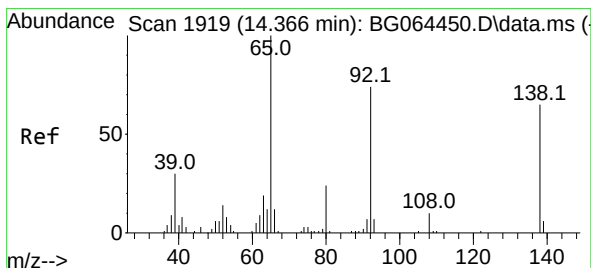
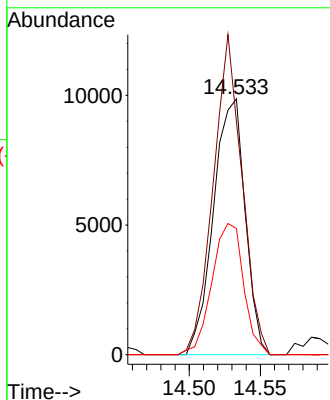
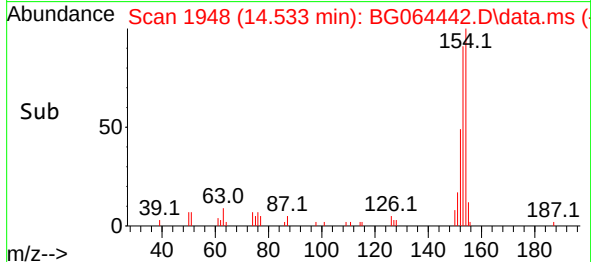
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:154 Resp: 15274
Ion Ratio Lower Upper
154 100
153 91.0 88.1 132.1
152 49.3 39.0 58.4

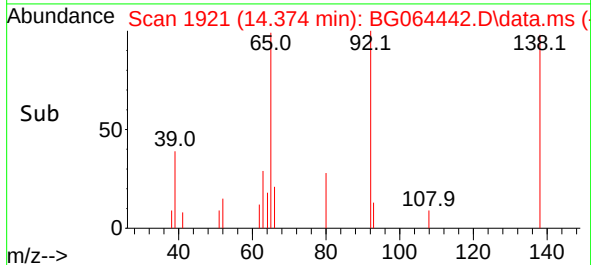
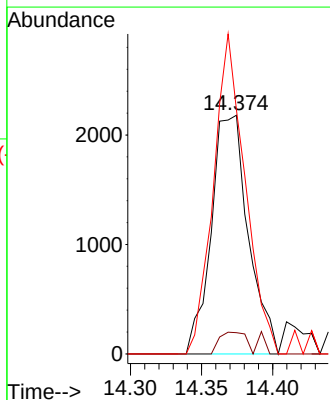
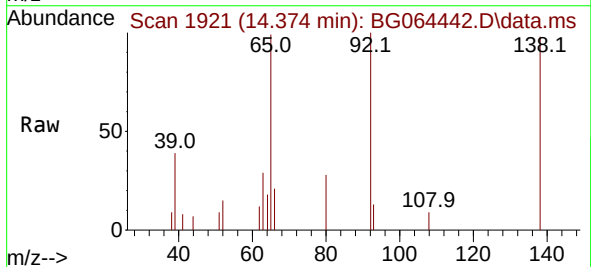
Manual Integrations
APPROVED

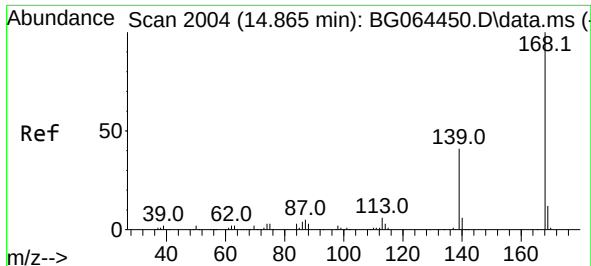
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025



#53
3-Nitroaniline
Concen: 4.443 ng
RT: 14.374 min Scan# 1921
Delta R.T. 0.009 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Tgt Ion:138 Resp: 3953
Ion Ratio Lower Upper
138 100
108 8.9 12.4 18.6#
92 102.2 91.0 136.6





#55
Dibenzenofuran
Concen: 5.121 ng
RT: 14.862 min Scan# 2004
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

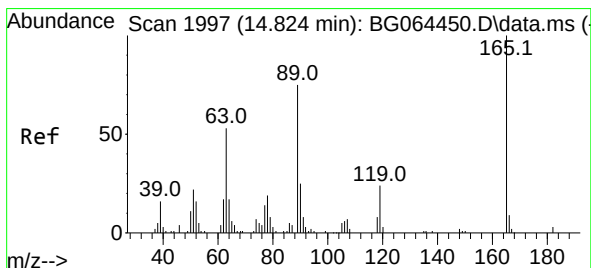
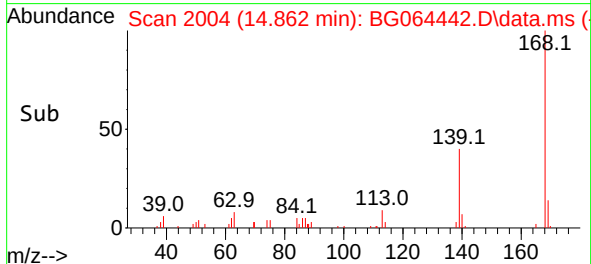
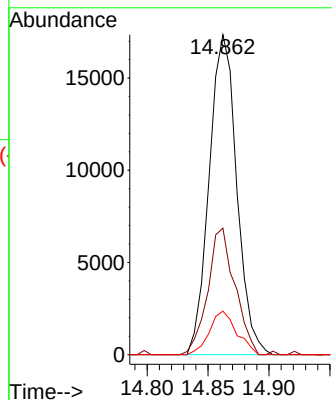
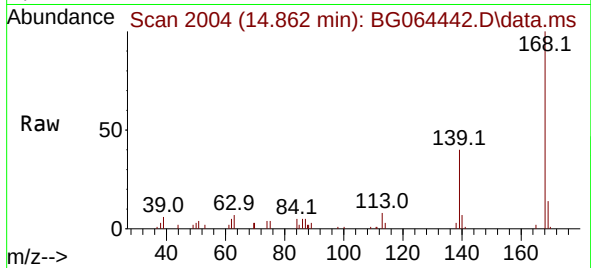
SSTDICC005

Tgt Ion:168 Resp: 2728
Ion Ratio Lower Upper
168 100
139 39.5 33.3 49.9
169 13.6 9.9 14.9

Manual Integrations

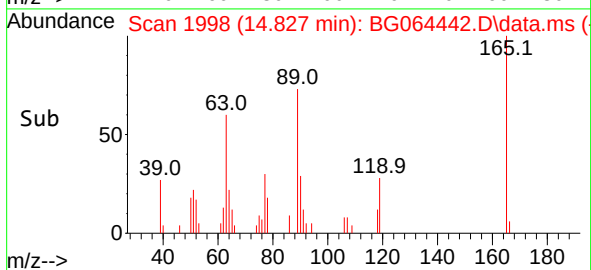
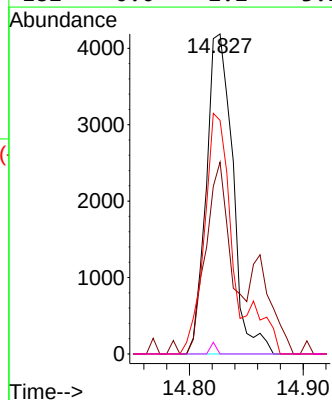
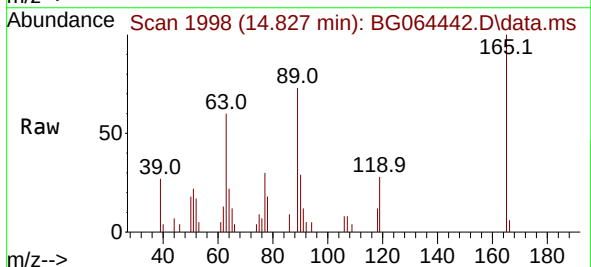
APPROVED

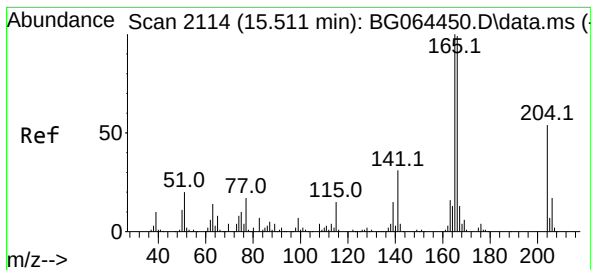
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025



#57
2,4-Dinitrotoluene
Concen: 4.728 ng
RT: 14.827 min Scan# 1998
Delta R.T. 0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Tgt Ion:165 Resp: 6776
Ion Ratio Lower Upper
165 100
63 59.9 42.6 63.8
89 73.0 59.7 89.5
182 0.0 2.2 3.2#





#58
 Fluorene
 Concen: 5.030 ng
 RT: 15.508 min Scan# 2114
 Delta R.T. -0.003 min
 Lab File: BG064442.D
 Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

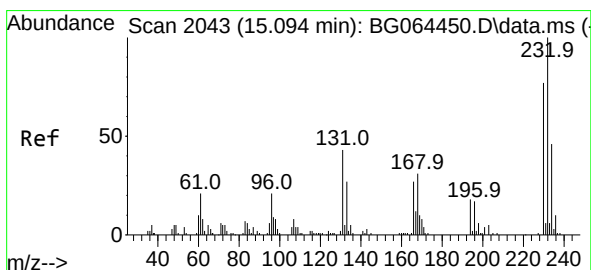
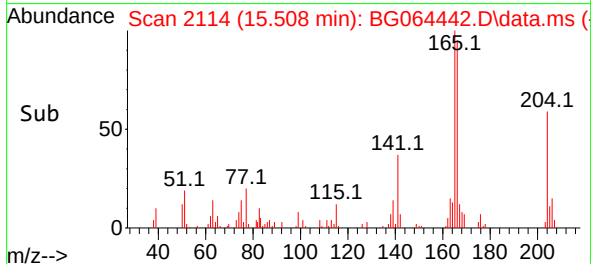
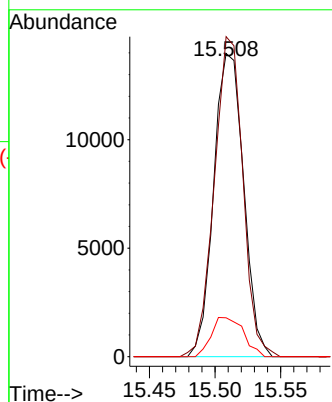
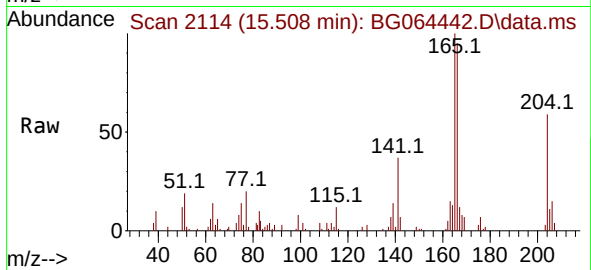
SSTDICC005

Tgt Ion:166 Resp: 22129
 Ion Ratio Lower Upper
 166 100
 165 105.5 81.1 121.7
 167 12.9 10.9 16.3

Manual Integrations

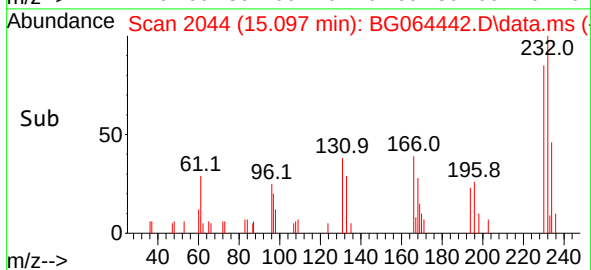
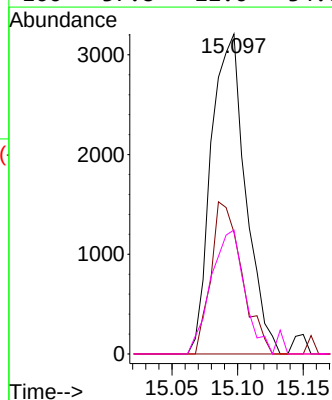
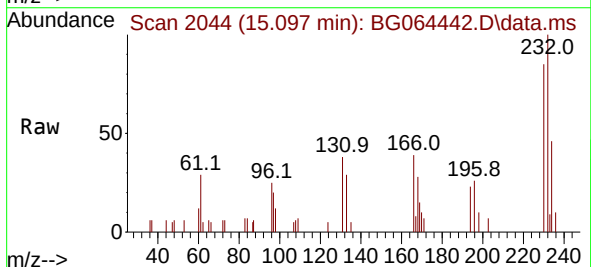
APPROVED

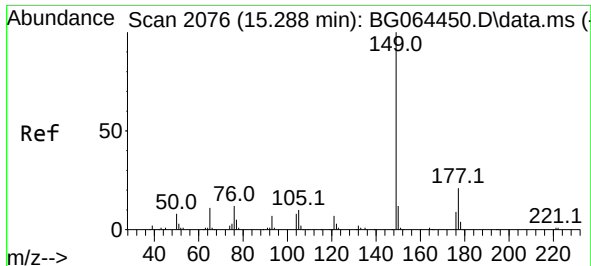
Reviewed By :Rahul Chavli 10/03/2025
 Supervised By :Jagrut Upadhyay 10/03/2025



#59
 2,3,4,6-Tetrachlorophenol
 Concen: 4.418 ng
 RT: 15.097 min Scan# 2044
 Delta R.T. 0.003 min
 Lab File: BG064442.D
 Acq: 25 Sep 2025 12:37

Tgt Ion:232 Resp: 5847
 Ion Ratio Lower Upper
 232 100
 131 42.7 34.3 51.5
 130 0.0 2.3 3.5#
 166 37.8 22.6 34.0#





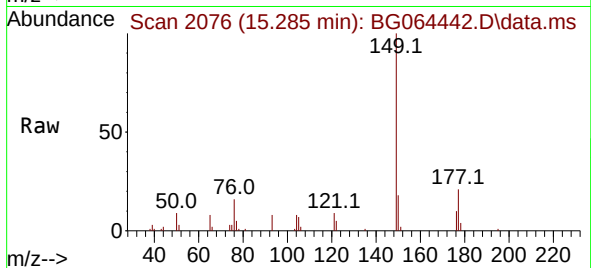
#60
Diethylphthalate
Concen: 5.129 ng
RT: 15.285 min Scan# 2076
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



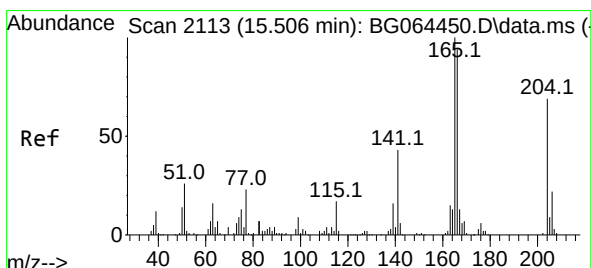
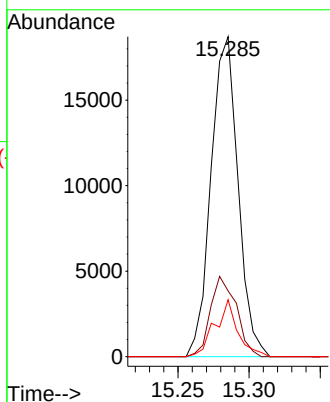
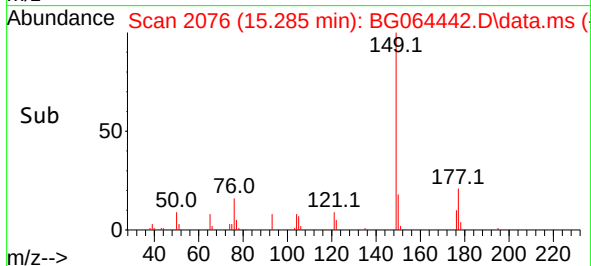
Tgt Ion:149 Resp: 2470
Ion Ratio Lower Upper
149 100
177 20.5 17.1 25.7
150 17.8 9.5 14.3

Manual Integrations

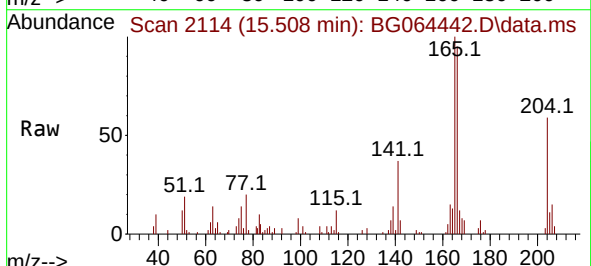
APPROVED

Reviewed By :Rahul Chavli 10/03/2025

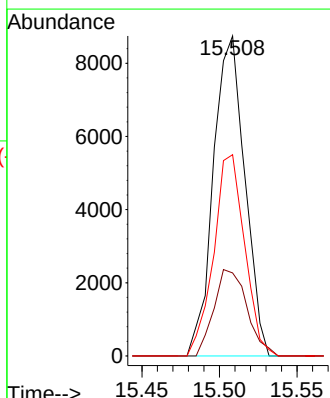
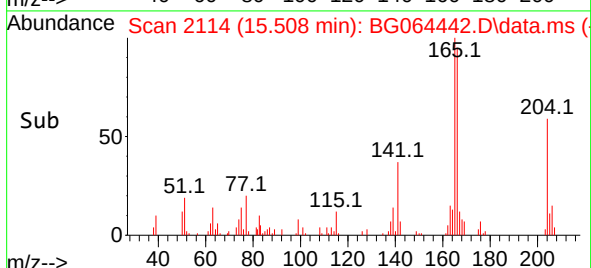
Supervised By :Jagrut Upadhyay 10/03/2025

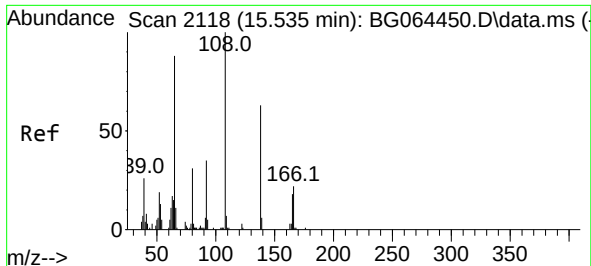


#61
4-Chlorophenyl-phenylether
Concen: 5.129 ng
RT: 15.508 min Scan# 2114
Delta R.T. 0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37



Tgt Ion:204 Resp: 12321
Ion Ratio Lower Upper
204 100
206 26.0 25.0 37.6
141 62.9 49.7 74.5





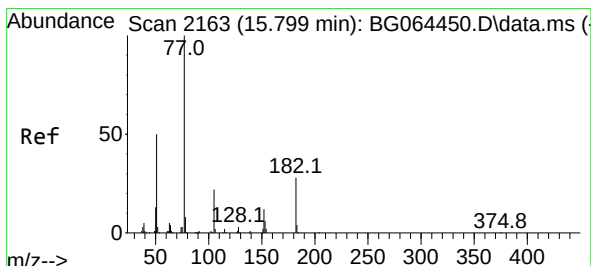
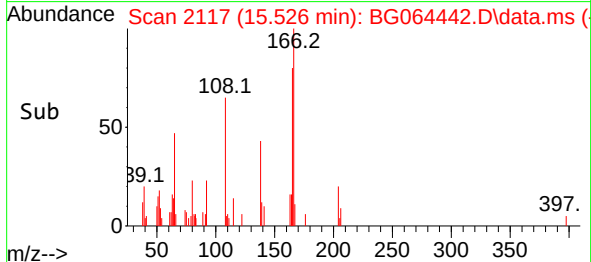
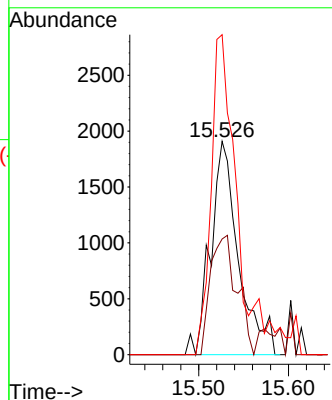
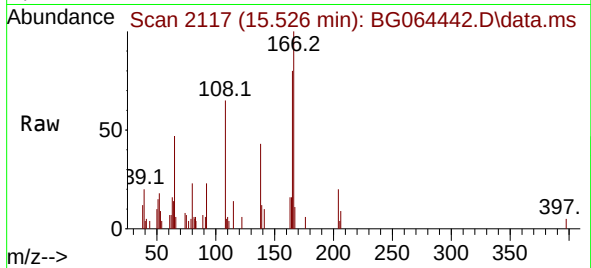
#62
4-Nitroaniline
Concen: 4.301 ng
RT: 15.526 min Scan# 2117
Delta R.T. -0.009 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:138 Resp: 410
Ion Ratio Lower Upper
138 100
92 54.2 35.0 75.0
108 150.1 137.5 177.5

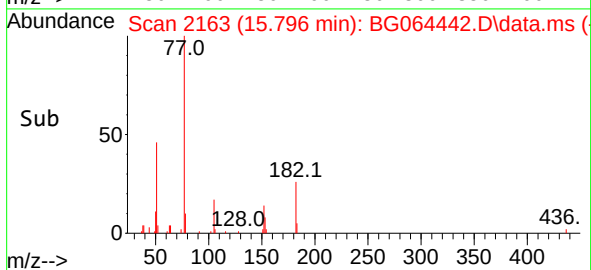
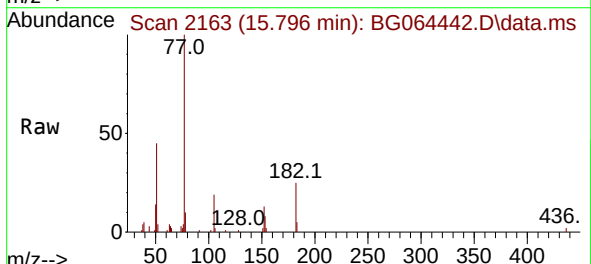
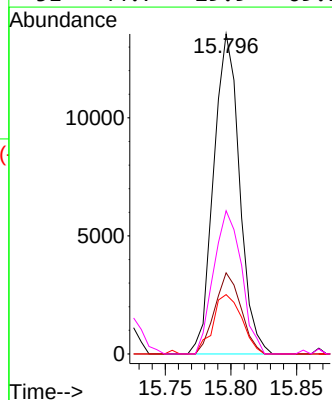
Manual Integrations
APPROVED

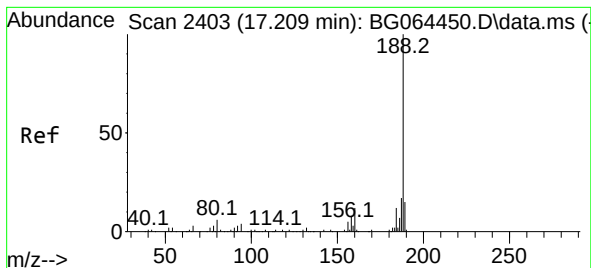
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025



#63
Azobenzene
Concen: 4.927 ng
RT: 15.796 min Scan# 2163
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Tgt Ion: 77 Resp: 18570
Ion Ratio Lower Upper
77 100
182 25.4 8.1 48.1
105 18.6 1.9 41.9
51 44.7 29.9 69.9





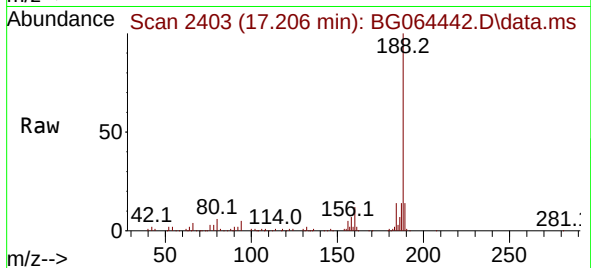
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.206 min Scan# 2403
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



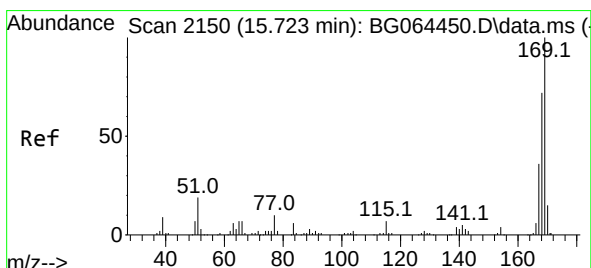
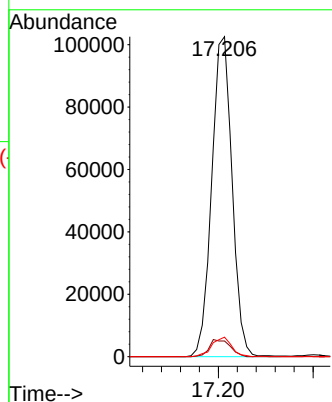
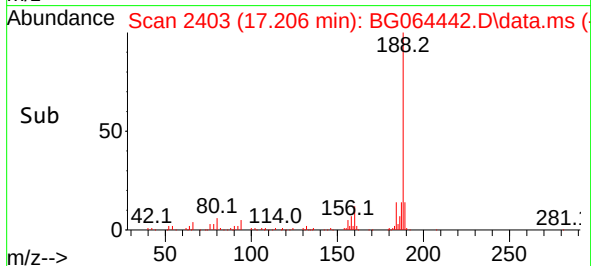
Tgt Ion:188 Resp: 153169
Ion Ratio Lower Upper
188 100
94 4.9 3.0 4.4
80 6.1 4.9 7.3

Manual Integrations

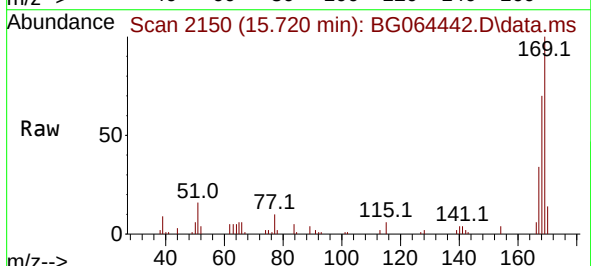
APPROVED

Reviewed By :Rahul Chavli 10/03/2025

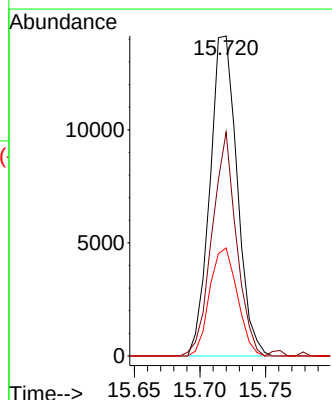
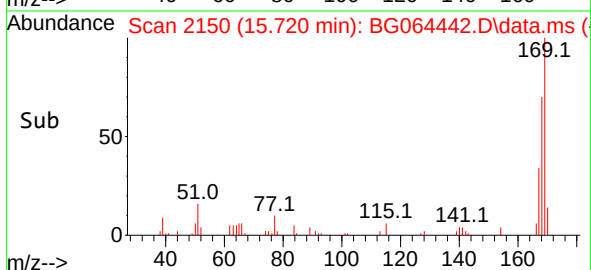
Supervised By :Jagrut Upadhyay 10/03/2025

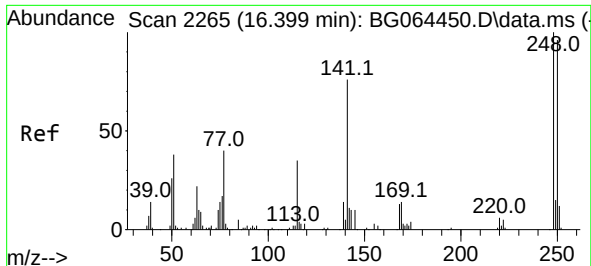


#66
n-Nitrosodiphenylamine
Concen: 5.006 ng
RT: 15.720 min Scan# 2150
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37



Tgt Ion:169 Resp: 20460
Ion Ratio Lower Upper
169 100
168 70.0 57.7 86.5
167 33.8 28.6 42.8





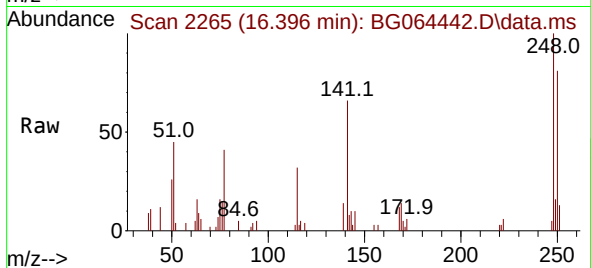
#67
4-Bromophenyl-phenylether
Concen: 4.899 ng
RT: 16.396 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

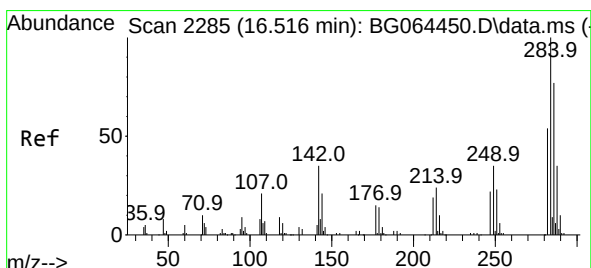
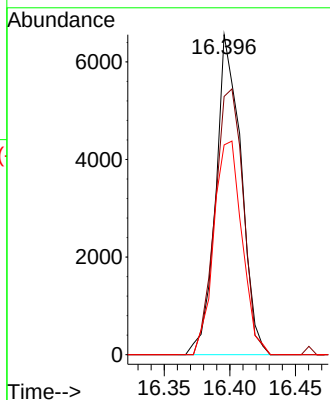
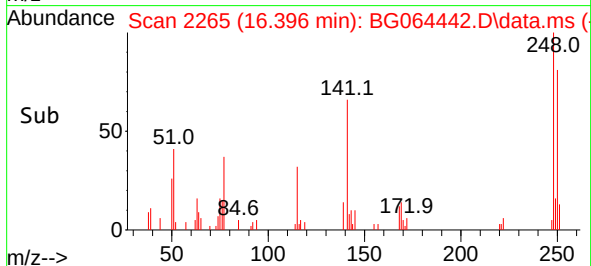


Tgt Ion:248 Resp: 8792
Ion Ratio Lower Upper
248 100
250 80.7 77.0 115.6
141 65.6 61.1 91.7

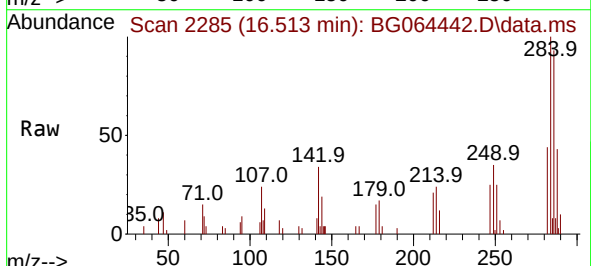
Manual Integrations

APPROVED

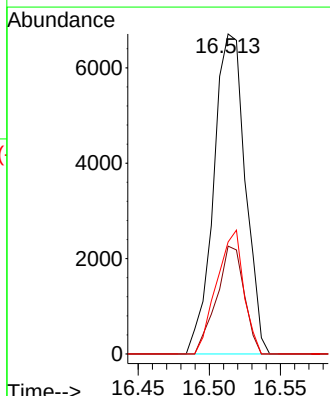
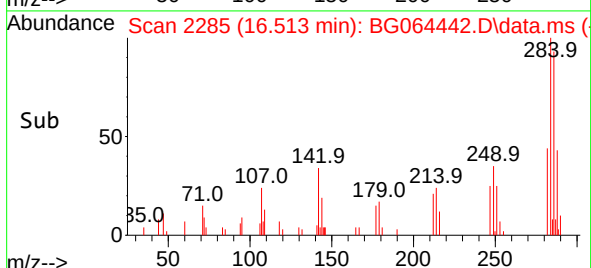
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025

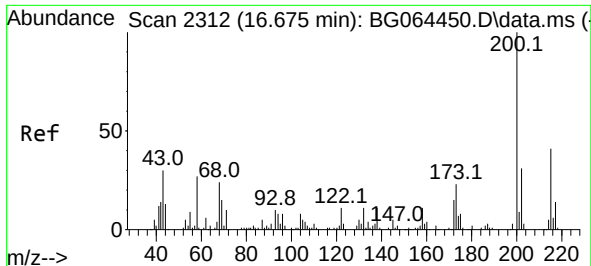


#68
Hexachlorobenzene
Concen: 5.089 ng
RT: 16.513 min Scan# 2285
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37



Tgt Ion:284 Resp: 10394
Ion Ratio Lower Upper
284 100
142 33.7 27.9 41.9
249 35.0 27.7 41.5





#69
 Atrazine
 Concen: 5.392 ng
 RT: 16.666 min Scan# 211
 Delta R.T. -0.009 min
 Lab File: BG064442.D
 Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

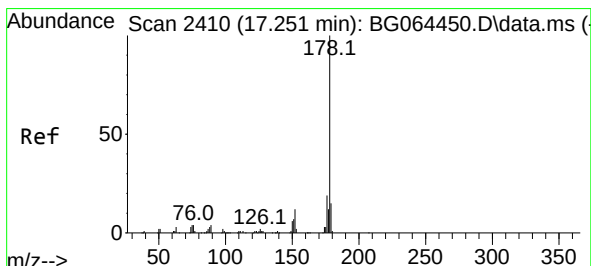
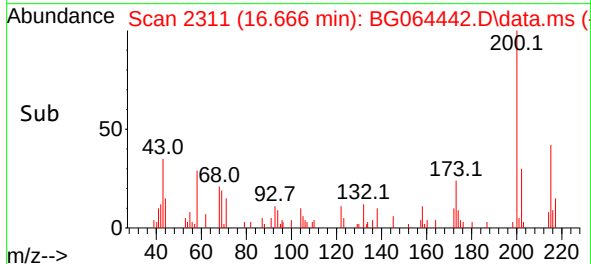
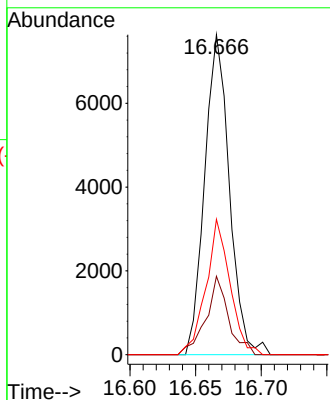
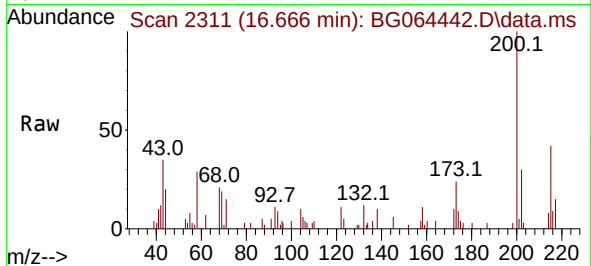
SSTDICC005

Tgt Ion:200 Resp: 1001
 Ion Ratio Lower Upper
 200 100
 173 24.5 2.9 42.9
 215 42.3 21.1 61.1

Manual Integrations

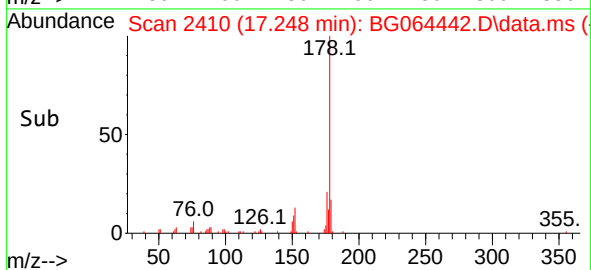
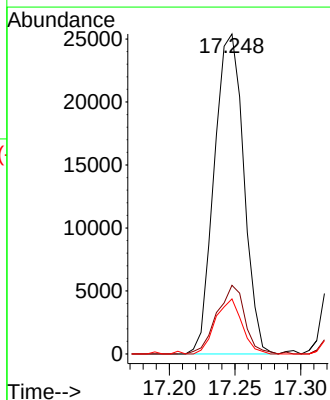
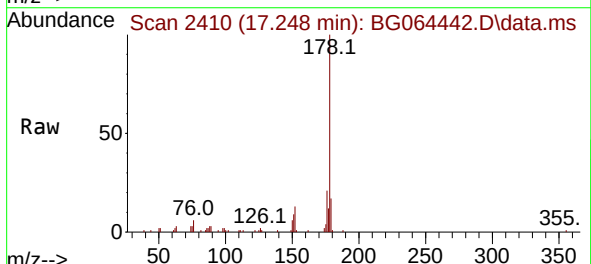
APPROVED

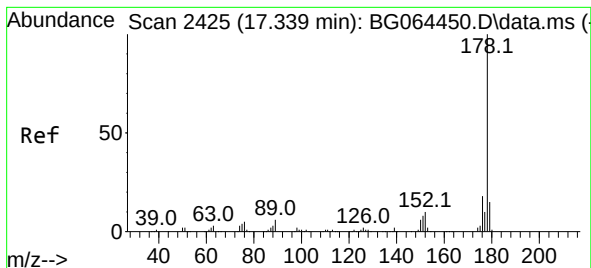
Reviewed By :Rahul Chavli 10/03/2025
 Supervised By :Jagrut Upadhyay 10/03/2025



#71
 Phenanthrene
 Concen: 4.982 ng
 RT: 17.248 min Scan# 2410
 Delta R.T. -0.003 min
 Lab File: BG064442.D
 Acq: 25 Sep 2025 12:37

Tgt Ion:178 Resp: 39661
 Ion Ratio Lower Upper
 178 100
 176 21.5 14.9 22.3
 179 17.2 12.4 18.6





#72

Anthracene

Concen: 4.959 ng

RT: 17.336 min Scan# 2425

Delta R.T. -0.003 min

Lab File: BG064442.D

Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

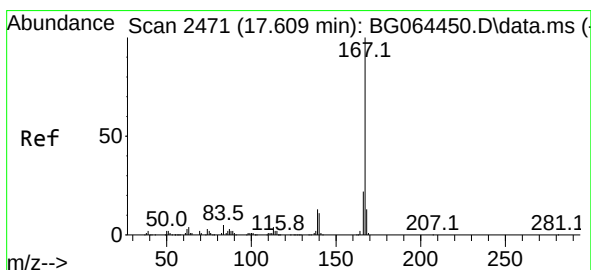
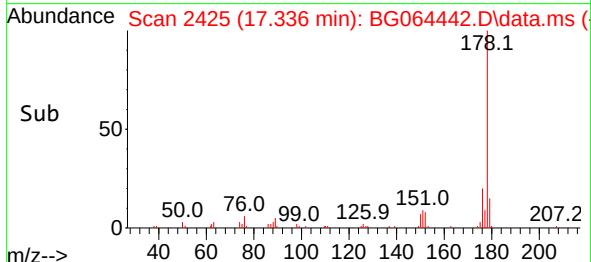
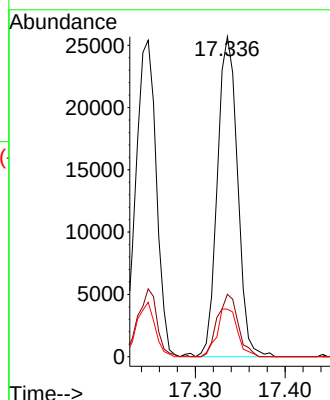
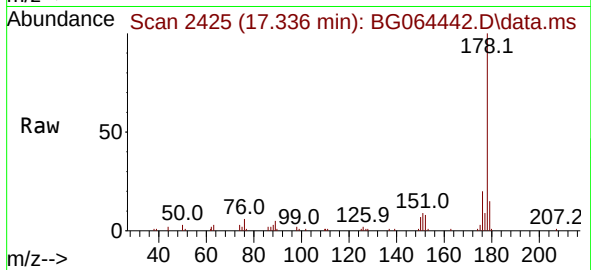
Tgt Ion:178	Resp: 40200
Ion Ratio	Lower Upper
178 100	
176 19.5	14.5 21.7
179 14.8	11.9 17.9

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/03/2025

Supervised By :Jagrut Upadhyay 10/03/2025



#73

Carbazole

Concen: 4.995 ng

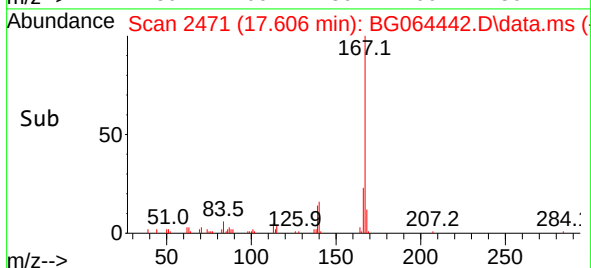
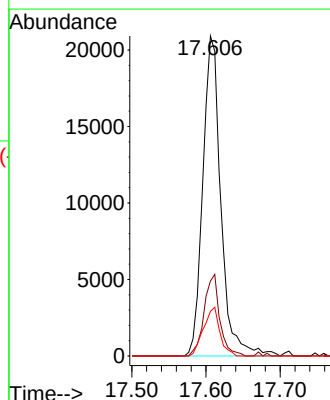
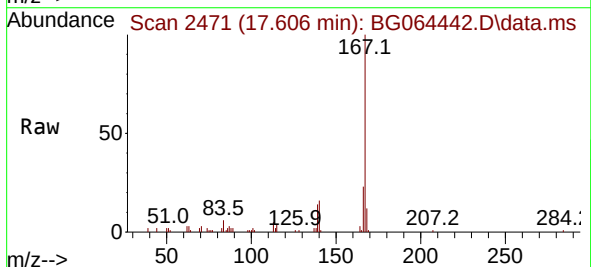
RT: 17.606 min Scan# 2471

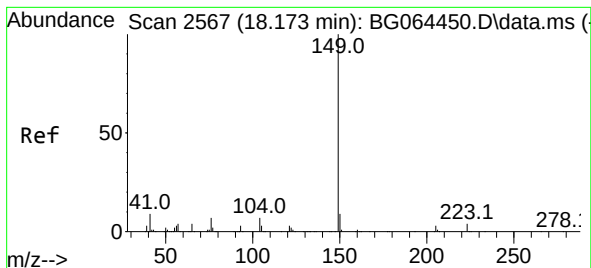
Delta R.T. -0.003 min

Lab File: BG064442.D

Acq: 25 Sep 2025 12:37

Tgt Ion:167	Resp: 35529
Ion Ratio	Lower Upper
167 100	
166 23.4	17.4 26.2
139 13.9	10.2 15.2





#74

Di-n-butylphthalate

Concen: 5.192 ng

RT: 18.170 min Scan# 2567

Delta R.T. -0.003 min

Lab File: BG064442.D

Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

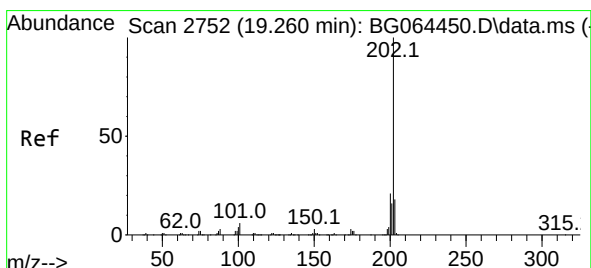
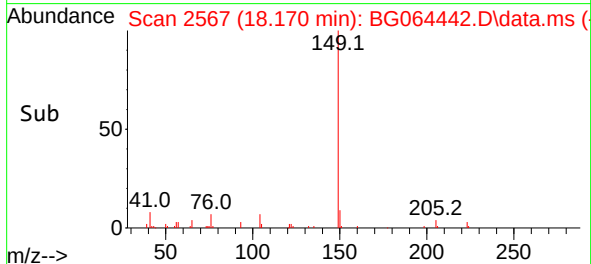
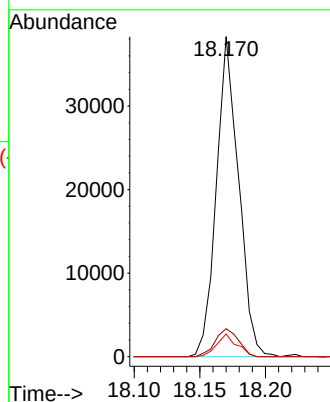
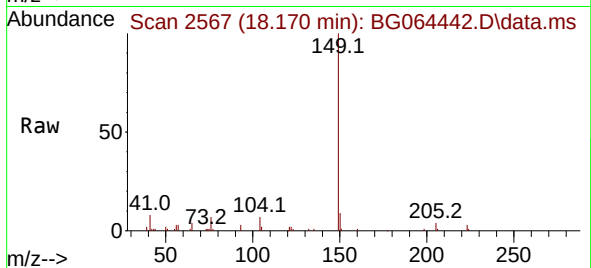
Tgt Ion:	149	Resp:	45169
Ion Ratio	Lower	Upper	
149	100		
150	8.8	7.3	10.9
104	7.1	5.8	8.8

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/03/2025

Supervised By :Jagrut Upadhyay 10/03/2025



#75

Fluoranthene

Concen: 5.204 ng

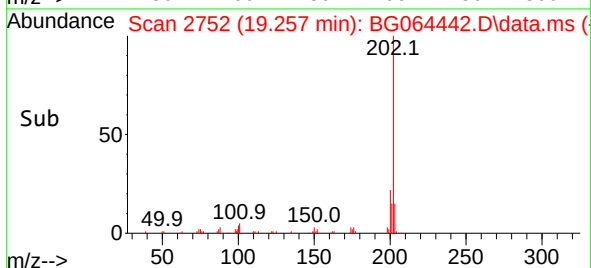
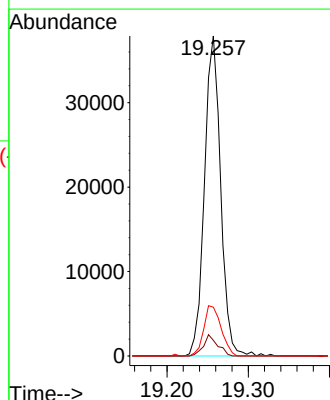
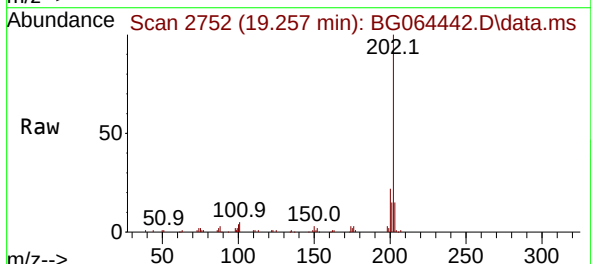
RT: 19.257 min Scan# 2752

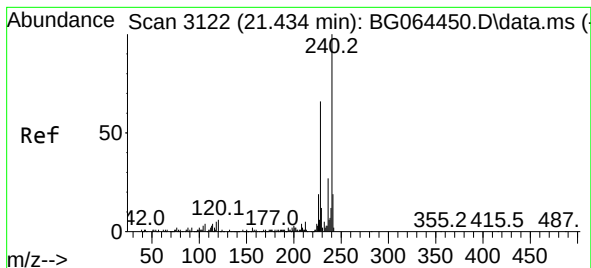
Delta R.T. -0.003 min

Lab File: BG064442.D

Acq: 25 Sep 2025 12:37

Tgt Ion:	202	Resp:	52322
Ion Ratio	Lower	Upper	
202	100		
101	4.9	0.0	25.6
203	15.3	0.0	37.7





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.431 min Scan# 3122

Delta R.T. -0.003 min

Lab File: BG064442.D

Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion:240 Resp: 17288

Ion Ratio Lower Upper

240 100

120 5.7 5.0 7.4

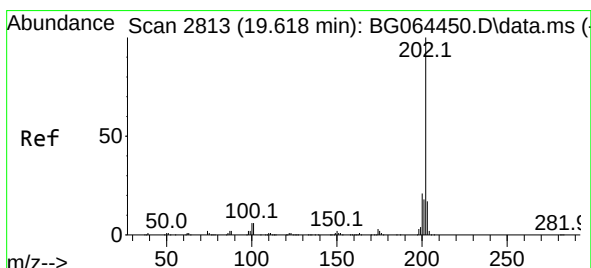
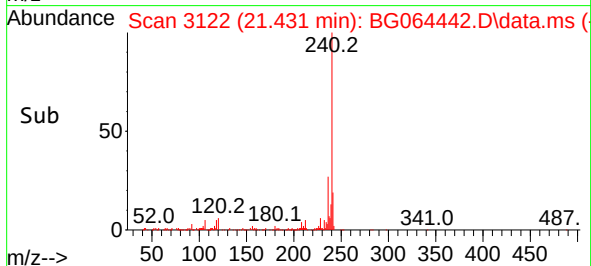
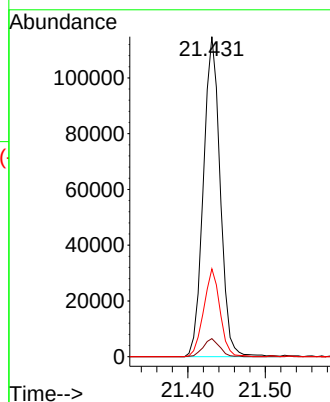
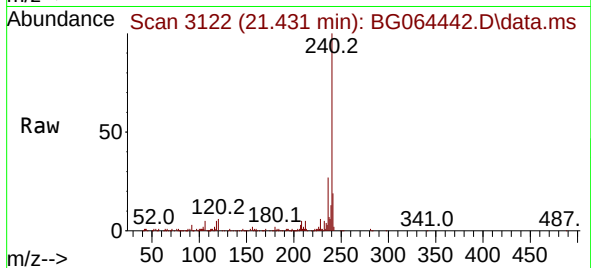
236 27.4 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/03/2025

Supervised By :Jagrut Upadhyay 10/03/2025



#78

Pyrene

Concen: 5.057 ng

RT: 19.615 min Scan# 2813

Delta R.T. -0.003 min

Lab File: BG064442.D

Acq: 25 Sep 2025 12:37

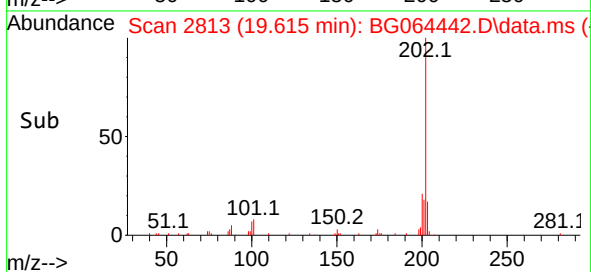
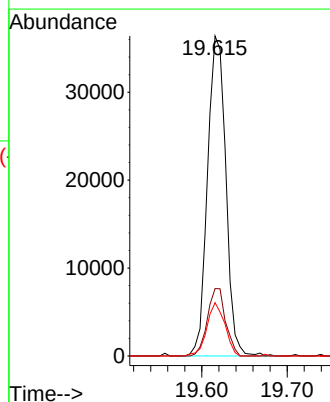
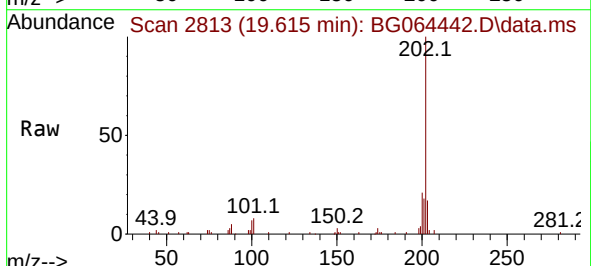
Tgt Ion:202 Resp: 54253

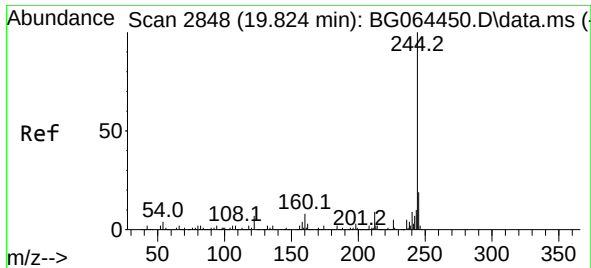
Ion Ratio Lower Upper

202 100

200 21.0 17.1 25.7

203 16.7 13.8 20.6





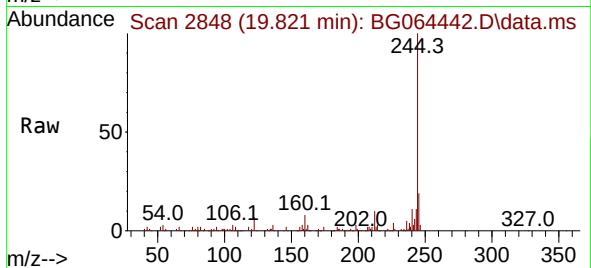
#79
 Terphenyl-d14
 Concen: 10.100 ng
 RT: 19.821 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BG064442.D
 Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

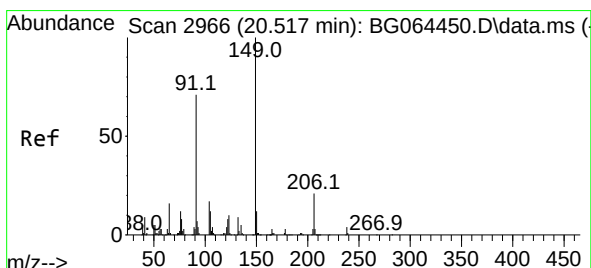
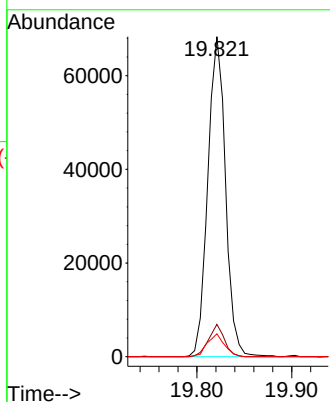
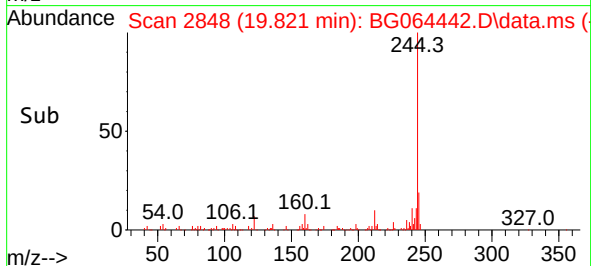


Tgt Ion:244 Resp: 8858
 Ion Ratio Lower Upper
 244 100
 212 10.1 7.2 10.8
 122 7.2 5.7 8.5

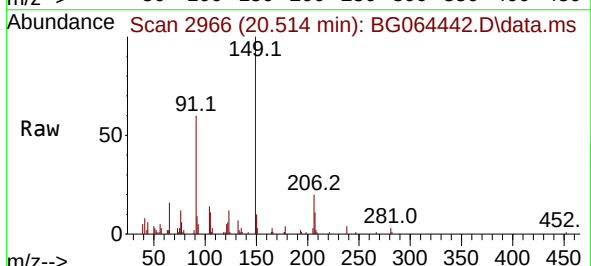
Manual Integrations

APPROVED

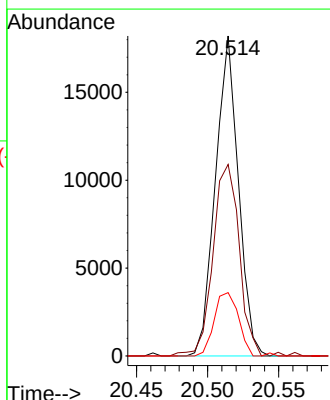
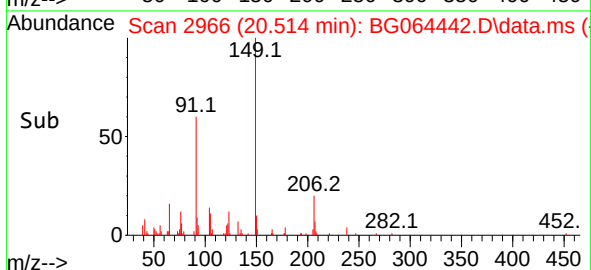
Reviewed By :Rahul Chavli 10/03/2025
 Supervised By :Jagrut Upadhyay 10/03/2025

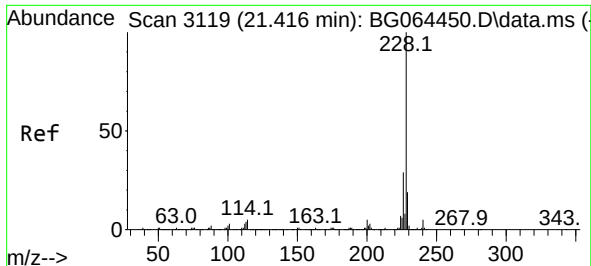


#80
 Butylbenzylphthalate
 Concen: 5.099 ng
 RT: 20.514 min Scan# 2966
 Delta R.T. -0.003 min
 Lab File: BG064442.D
 Acq: 25 Sep 2025 12:37



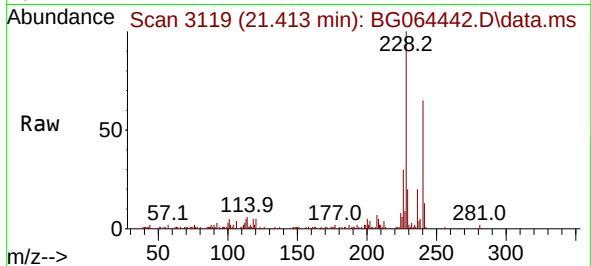
Tgt Ion:149 Resp: 20443
 Ion Ratio Lower Upper
 149 100
 91 59.8 56.6 84.8
 206 19.8 16.8 25.2





#81
Benzo(a)anthracene
Concen: 5.048 ng
RT: 21.413 min Scan# 3119
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

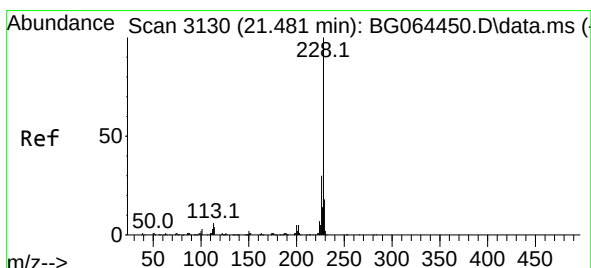
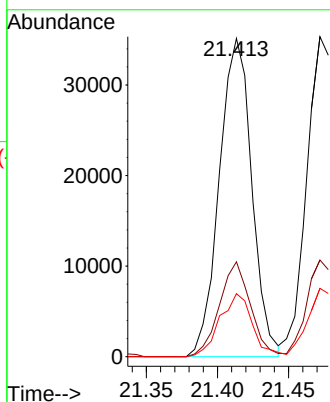
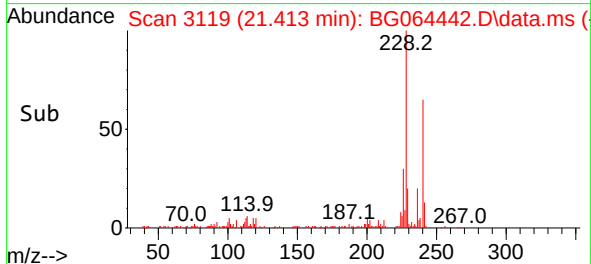
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



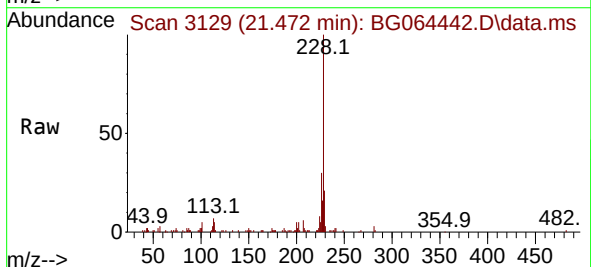
Tgt Ion:228 Resp: 5588
Ion Ratio Lower Upper
228 100
226 29.8 23.0 34.6
229 19.8 15.1 22.7

Manual Integrations
APPROVED

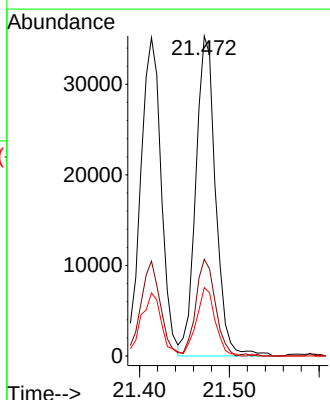
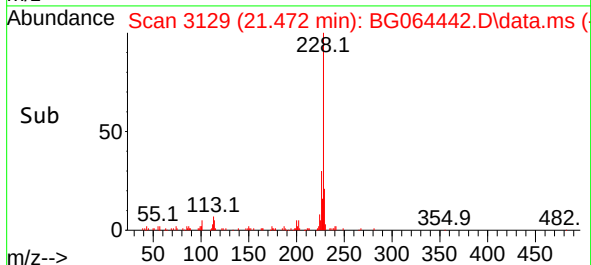
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025

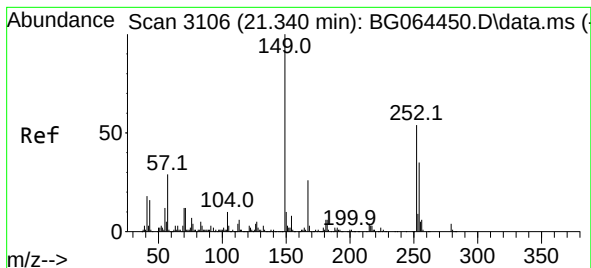


#83
Chrysene
Concen: 5.172 ng
RT: 21.472 min Scan# 3129
Delta R.T. -0.009 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37



Tgt Ion:228 Resp: 54217
Ion Ratio Lower Upper
228 100
226 30.2 24.2 36.4
229 21.4 14.7 22.1





#84
Bis(2-ethylhexyl)phthalate
Concen: 5.072 ng
RT: 21.337 min Scan# 3106
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

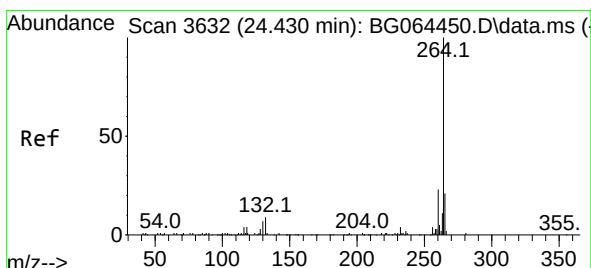
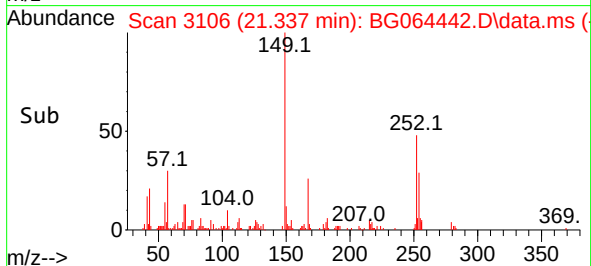
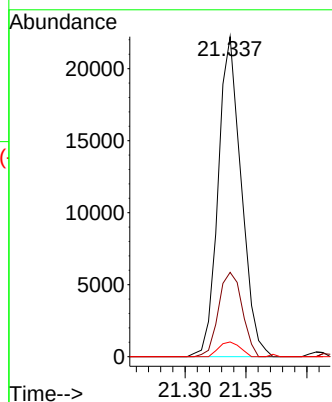
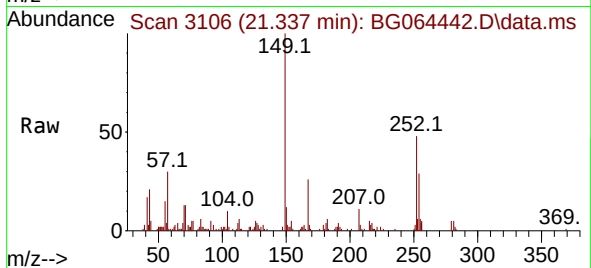
SSTDICC005

Tgt Ion:149 Resp: 29290
Ion Ratio Lower Upper
149 100
167 26.3 20.6 31.0
279 4.6 3.0 4.4

Manual Integrations

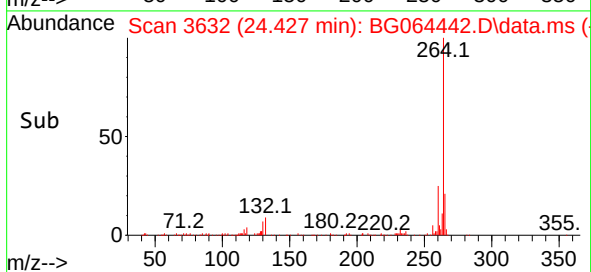
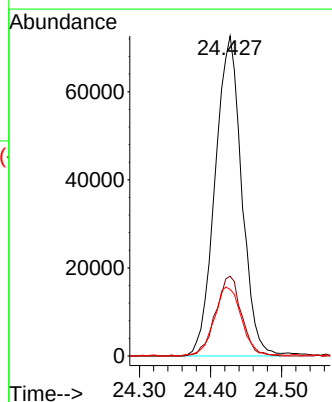
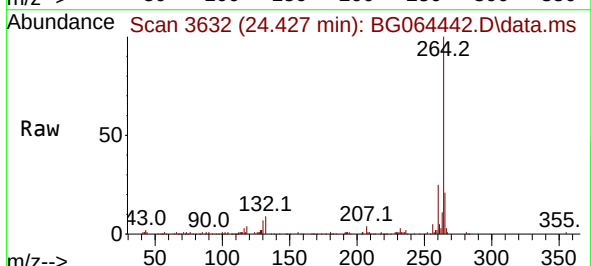
APPROVED

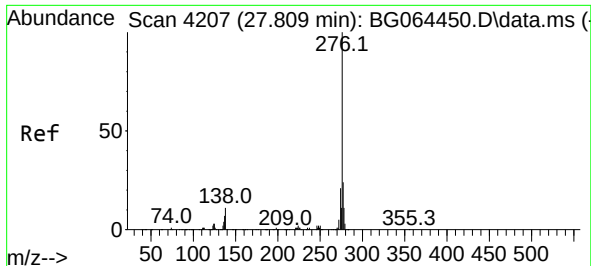
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.427 min Scan# 3632
Delta R.T. -0.003 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Tgt Ion:264 Resp: 188591
Ion Ratio Lower Upper
264 100
260 24.9 18.6 27.8
265 20.8 16.7 25.1





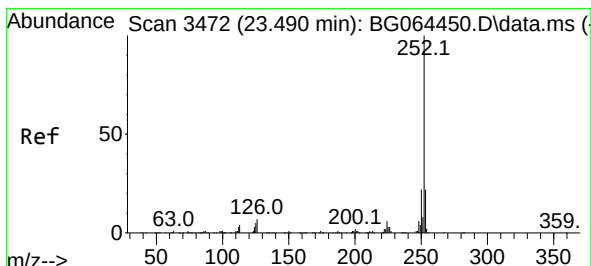
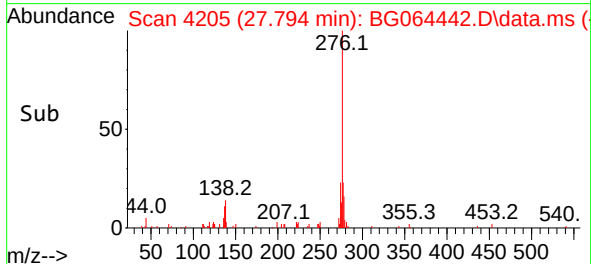
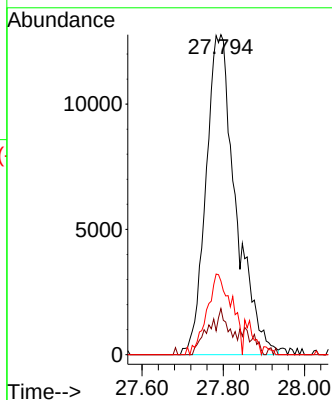
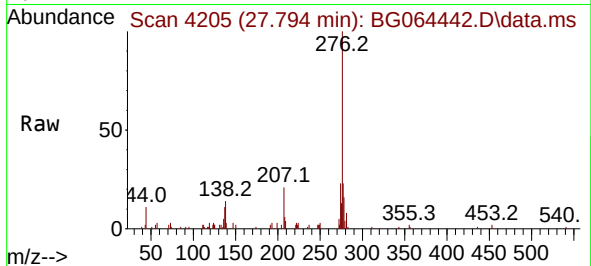
#87
Indeno(1,2,3-cd)pyrene
Concen: 4.882 ng
RT: 27.794 min Scan# 41
Delta R.T. -0.015 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:276 Resp: 6507
Ion Ratio Lower Upper
276 100
138 10.0 10.3 15.5
277 20.9 19.2 28.8

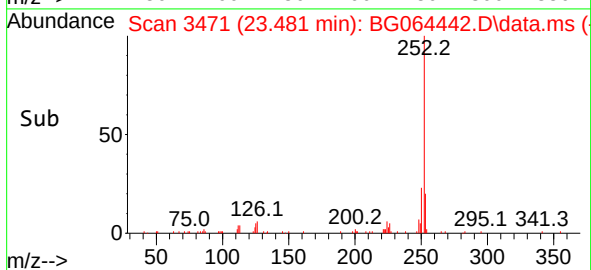
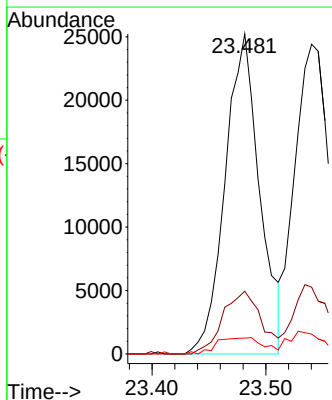
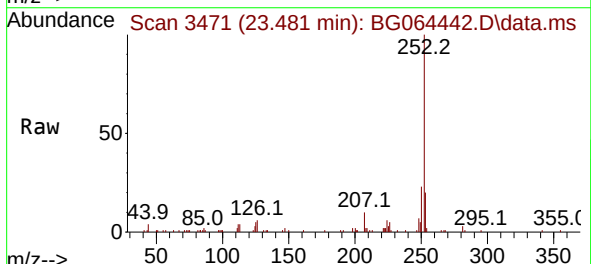
Manual Integrations
APPROVED

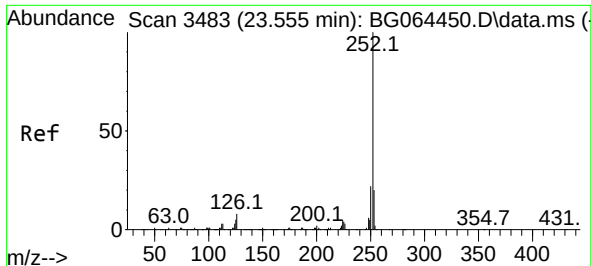
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025



#88
Benzo(b)fluoranthene
Concen: 4.921 ng
RT: 23.481 min Scan# 3471
Delta R.T. -0.009 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Tgt Ion:252 Resp: 53207
Ion Ratio Lower Upper
252 100
253 19.6 17.3 25.9
125 5.0 4.2 6.2





#89
Benzo(k)fluoranthene
Concen: 4.890 ng
RT: 23.540 min Scan# 3483
Delta R.T. -0.015 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

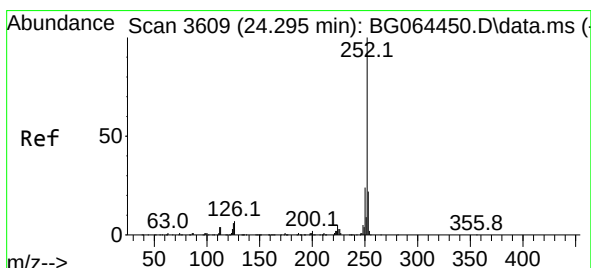
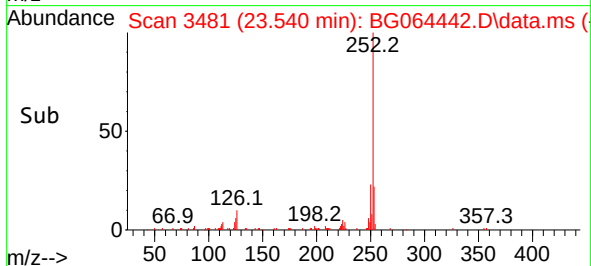
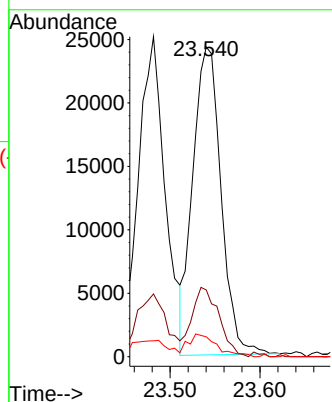
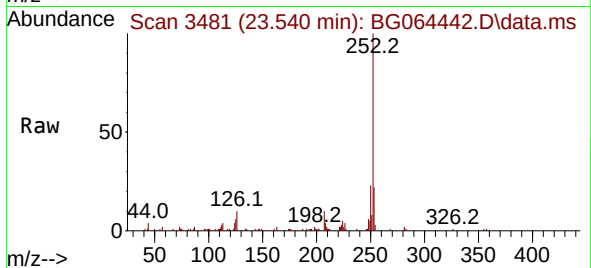
SSTDICC005

Tgt Ion:252 Resp: 52915
Ion Ratio Lower Upper
252 100
253 21.5 16.6 24.8
125 6.4 4.4 6.6

Manual Integrations

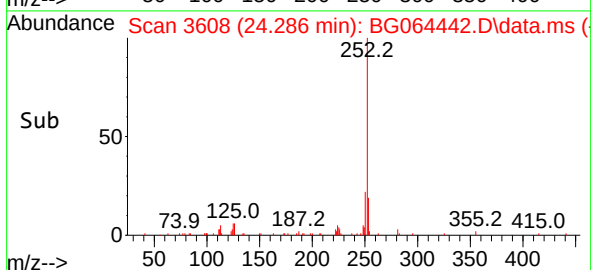
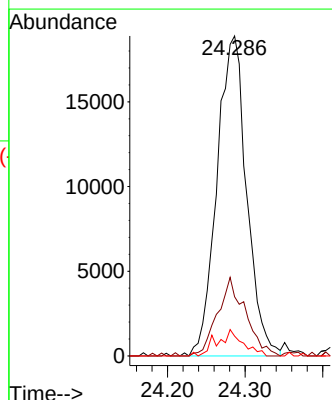
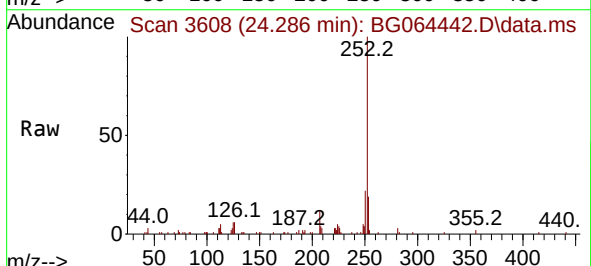
APPROVED

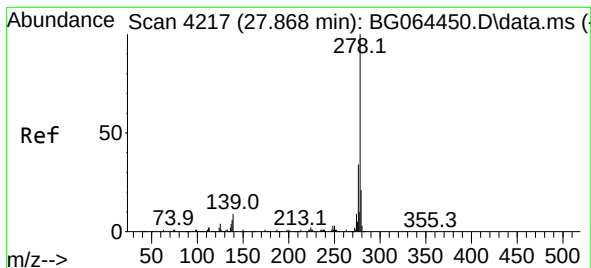
Reviewed By :Rahul Chavli 10/03/2025
Supervised By :Jagrut Upadhyay 10/03/2025



#90
Benzo(a)pyrene
Concen: 5.023 ng
RT: 24.286 min Scan# 3608
Delta R.T. -0.009 min
Lab File: BG064442.D
Acq: 25 Sep 2025 12:37

Tgt Ion:252 Resp: 50301
Ion Ratio Lower Upper
252 100
253 18.5 17.5 26.3
125 6.2 4.6 7.0





#91

Dibenzo(a,h)anthracene

Concen: 5.005 ng

RT: 27.847 min Scan# 41

Delta R.T. -0.021 min

Lab File: BG064442.D

Acq: 25 Sep 2025 12:37

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

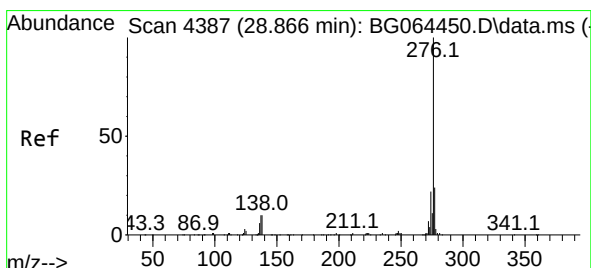
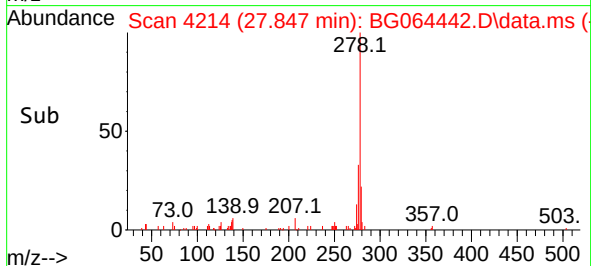
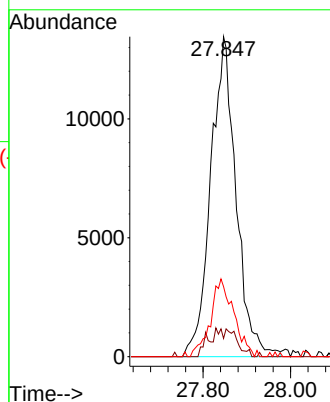
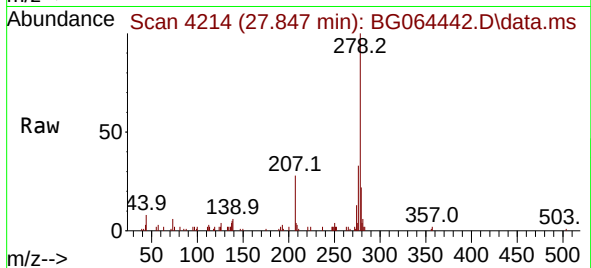
Tgt Ion:	278	Resp:	5407
Ion Ratio	Lower	Upper	
278	100		
139	5.7	6.9	10.3
279	21.9	17.2	25.8

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 10/03/2025

Supervised By :Jagrut Upadhyay 10/03/2025



#92

Benzo(g,h,i)perylene

Concen: 5.037 ng

RT: 28.834 min Scan# 4382

Delta R.T. -0.032 min

Lab File: BG064442.D

Acq: 25 Sep 2025 12:37

Tgt Ion:	276	Resp:	52273
Ion Ratio	Lower	Upper	
276	100		
277	23.6	19.3	28.9
138	16.8	8.2	12.4

