

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102425\
 Data File : BG064571.D
 Acq On : 24 Oct 2025 11:02
 Operator : RC/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

Quant Time: Oct 24 17:10:56 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 24 16:40:26 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.218	152	36324	20.000	ng	0.00	
21) Naphthalene-d8	11.044	136	151627	20.000	ng	0.00	
39) Acenaphthene-d10	14.839	164	117618	20.000	ng	0.00	
64) Phenanthrene-d10	17.577	188	300549	20.000	ng	0.00	
76) Chrysene-d12	21.855	240	343958	20.000	ng	0.00	
86) Perylene-d12	25.198	264	354939	20.000	ng	0.00	
System Monitoring Compounds							
5) 2-Fluorophenol	5.750	112	43837	20.257	ng	0.00	
7) Phenol-d6	7.348	99	60084	20.233	ng	0.00	
23) Nitrobenzene-d5	9.381	82	43376	17.182	ng	0.00	
42) 2,4,6-Tribromophenol	16.314	330	31236	18.400	ng	0.00	
45) 2-Fluorobiphenyl	13.470	172	163340	21.050	ng	0.00	
79) Terphenyl-d14	20.168	244	385094	21.129	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	3.588	88	10545	11.006	ng		Qvalue 97
3) Pyridine	3.999	79	29199	10.148	ng		95
4) n-Nitrosodimethylamine	3.905	42	16561	10.733	ng	#	92
6) Aniline	7.530	93	42134	10.427	ng		97
8) 2-Chlorophenol	7.777	128	21922	9.678	ng		96
9) Benzaldehyde	7.342	77	17117	10.558	ng		94
10) Phenol	7.372	94	33058	10.066	ng		87
11) bis(2-Chloroethyl)ether	7.530	93	42134	10.427	ng		100
12) 1,3-Dichlorobenzene	8.112	146	27537	10.562	ng		98
13) 1,4-Dichlorobenzene	8.253	146	28081	10.593	ng		91
14) 1,2-Dichlorobenzene	8.576	146	27577	10.785	ng		96
15) Benzyl Alcohol	8.447	79	23263	9.500	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.741	45	65452	10.334	ng		97
17) 2-Methylphenol	8.441	107	12176	9.947	ng		91
18) Hexachloroethane	9.322	117	9723	10.452	ng		93
19) n-Nitroso-di-n-propyla...	9.017	70	20724	10.098	ng	#	98
20) 3+4-Methylphenols	8.970	107	30009	9.786	ng		95
22) Acetophenone	9.040	105	42851	10.338	ng	#	93
24) Nitrobenzene	9.422	77	23618	8.602	ng		98
25) Isophorone	9.951	82	60347	9.962	ng		98
26) 2-Nitrophenol	10.139	139	7208	9.491	ng	#	91
27) 2,4-Dimethylphenol	10.192	122	22259	9.685	ng		96
28) bis(2-Chloroethoxy)met...	10.433	93	35170	10.197	ng		98
29) 2,4-Dichlorophenol	10.680	162	22643	9.338	ng		94
30) 1,2,4-Trichlorobenzene	10.903	180	27947	10.143	ng		93
31) Naphthalene	11.097	128	86750	10.319	ng		99
32) Benzoic acid	10.245	122	7890m	11.001	ng		
33) 4-Chloroaniline	11.185	127	34581	10.583	ng		97
34) Hexachlorobutadiene	11.390	225	22099	10.256	ng		95
35) Caprolactam	11.931	113	8521	9.162	ng		92
36) 4-Chloro-3-methylphenol	12.289	107	28904	9.916	ng		98
37) 2-Methylnaphthalene	12.689	142	65070	10.543	ng		95
38) 1-Methylnaphthalene	12.906	142	64384	10.601	ng		95
40) 1,2,4,5-Tetrachloroben...	13.053	216	40253	10.197	ng		98
41) Hexachlorocyclopentadiene	13.036	237	15733	8.855	ng		97
43) 2,4,6-Trichlorophenol	13.276	196	19584	8.673	ng		91

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.341	196	24973	9.584	ng	94
46) 1,1'-Biphenyl	13.682	154	85287	10.200	ng	96
47) 2-Chloronaphthalene	13.723	162	63631	10.081	ng	98
48) 2-Nitroaniline	13.905	65	13764	9.284	ng	91
49) Acenaphthylene	14.563	152	101526	10.198	ng	100
50) Dimethylphthalate	14.281	163	92308	10.256	ng	96
51) 2,6-Dinitrotoluene	14.393	165	10601	9.857	ng	87
52) Acenaphthene	14.904	154	69273	10.184	ng	97
53) 3-Nitroaniline	14.722	138	12414	8.026	ng #	92
54) 2,4-Dinitrophenol	14.922	184	5082	10.760	ng #	1
55) Dibenzofuran	15.239	168	115990	10.548	ng	97
56) 4-Nitrophenol	15.010	139	11207	7.815	ng	86
57) 2,4-Dinitrotoluene	15.174	165	15797	9.494	ng #	94
58) Fluorene	15.879	166	91712	10.679	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.450	232	22645	9.088	ng #	99
60) Diethylphthalate	15.644	149	96719	10.525	ng	98
61) 4-Chlorophenyl-phenyle...	15.873	204	50818	10.544	ng	97
62) 4-Nitroaniline	15.873	138	14819	8.612	ng	95
63) Azobenzene	16.161	77	88441	10.489	ng	97
65) 4,6-Dinitro-2-methylph...	15.938	198	8190	10.919	ng	86
66) n-Nitrosodiphenylamine	16.079	169	82787	10.197	ng	99
67) 4-Bromophenyl-phenylether	16.767	248	35433	9.949	ng	96
68) Hexachlorobenzene	16.884	284	39975	9.838	ng	94
69) Atrazine	17.019	200	34185	9.785	ng	99
70) Pentachlorophenol	17.225	266	19859	7.838	ng	96
71) Phenanthrene	17.618	178	170294	10.361	ng	99
72) Anthracene	17.712	178	171860	10.279	ng	98
73) Carbazole	17.965	167	155907	10.575	ng	99
74) Di-n-butylphthalate	18.529	149	173716	10.189	ng	99
75) Fluoranthene	19.616	202	219838	10.677	ng	98
77) Benzidine	19.781	184	67427	8.750	ng	99
78) Pyrene	19.975	202	228905	10.186	ng	99
80) Butylbenzylphthalate	20.850	149	61669	9.080	ng	94
81) Benzo(a)anthracene	21.831	228	233051	10.219	ng	99
82) 3,3'-Dichlorobenzidine	21.737	252	71951	9.448	ng	94
83) Chrysene	21.902	228	222018	10.231	ng	97
84) Bis(2-ethylhexyl)phtha...	21.749	149	95500	9.410	ng #	99
85) Di-n-octyl phthalate	23.012	149	149877	8.759	ng	99
87) Indeno(1,2,3-cd)pyrene	29.023	276	264547	10.132	ng	93
88) Benzo(b)fluoranthene	24.128	252	221197	10.163	ng	98
89) Benzo(k)fluoranthene	24.199	252	223674	10.270	ng	98
90) Benzo(a)pyrene	25.033	252	202985	10.146	ng	98
91) Dibenzo(a,h)anthracene	29.099	278	217114	10.235	ng	99
92) Benzo(g,h,i)perylene	29.023	276	264547	10.132	ng	97

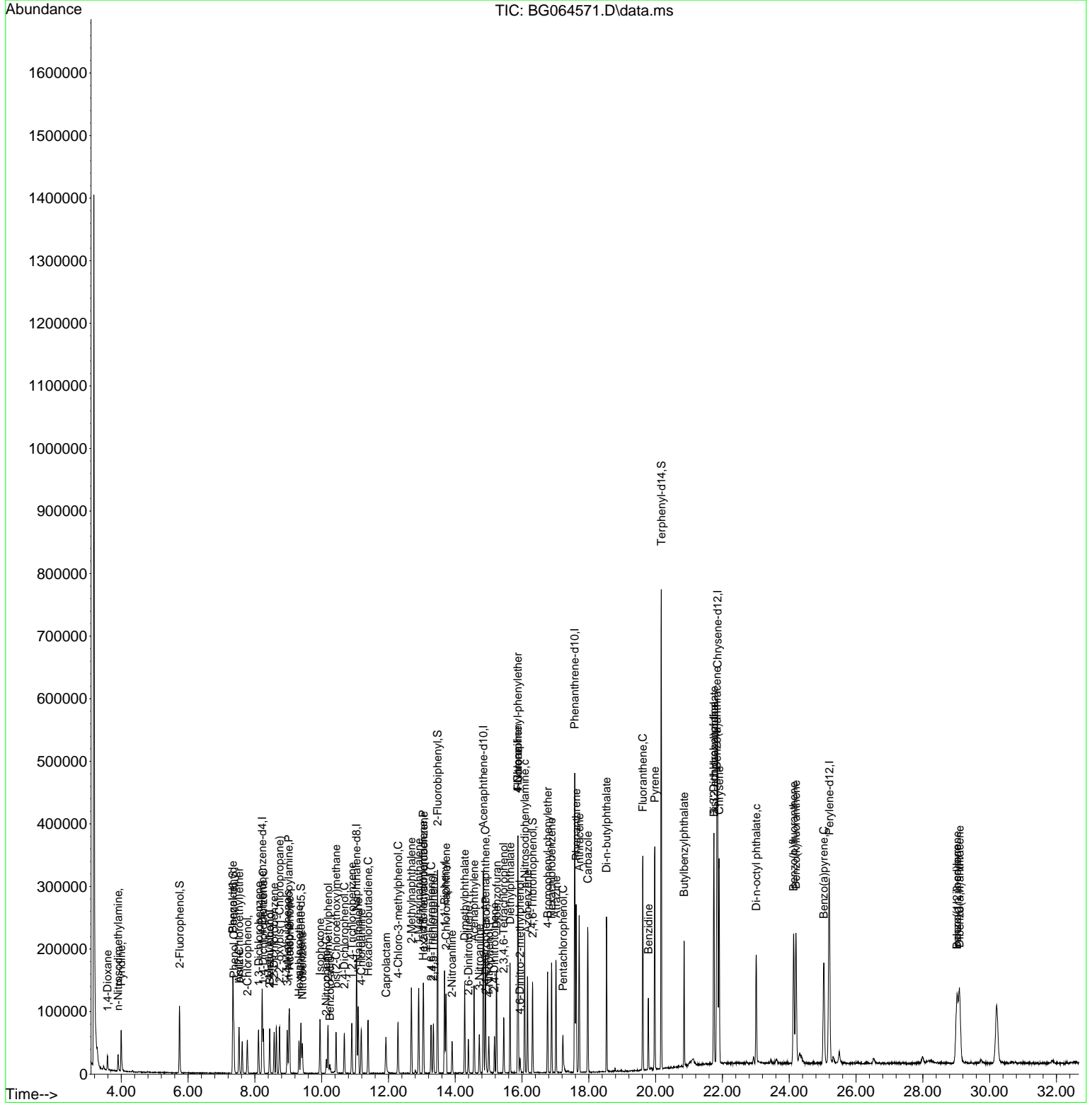
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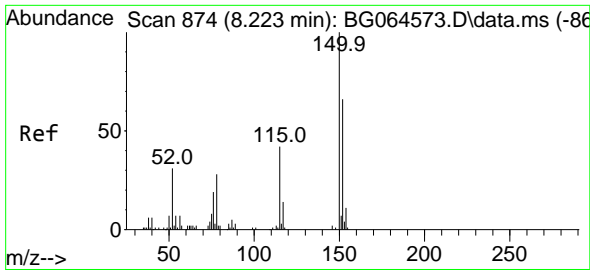
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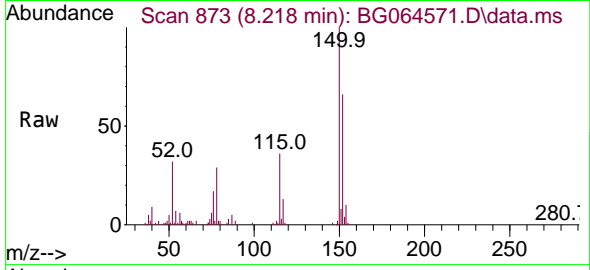
Manual Integrations
APPROVED
 Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025





#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.218 min Scan# 81
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

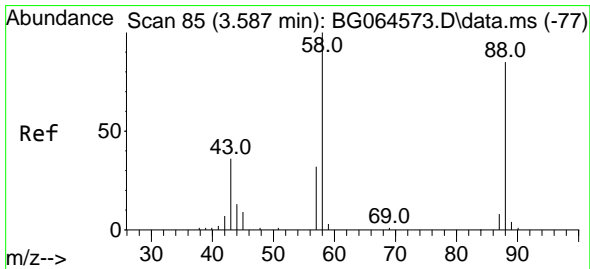
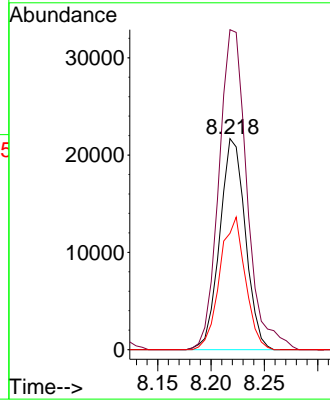
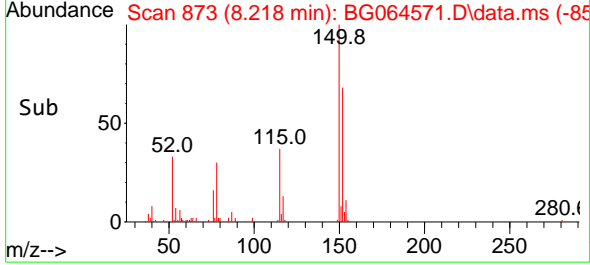
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010



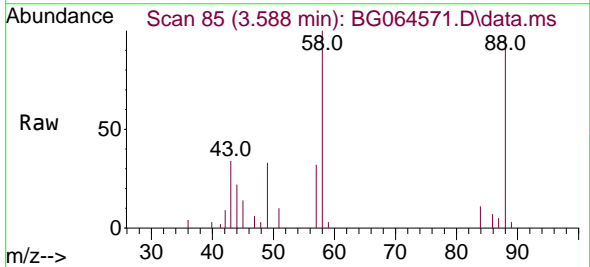
Tgt Ion:152 Resp: 36324
 Ion Ratio Lower Upper
 152 100
 150 151.7 122.2 183.4
 115 55.1 50.8 76.2

Manual Integrations
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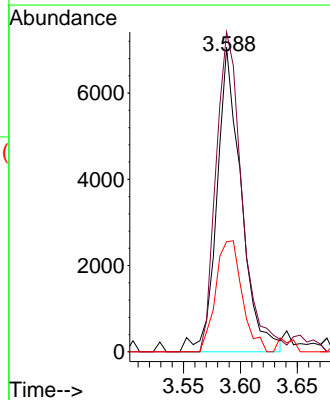
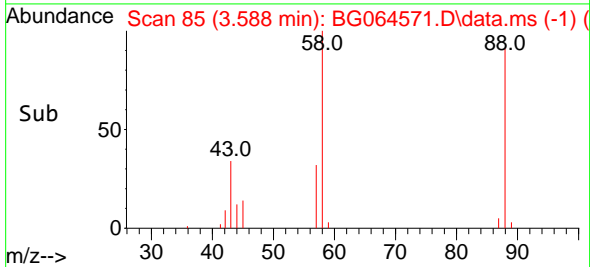
Reviewed By :Rahul Chavli 10/27/2025
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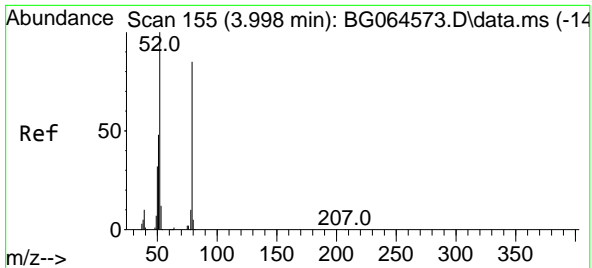


#2
 1,4-Dioxane
 Concen: 11.006 ng
 RT: 3.588 min Scan# 85
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



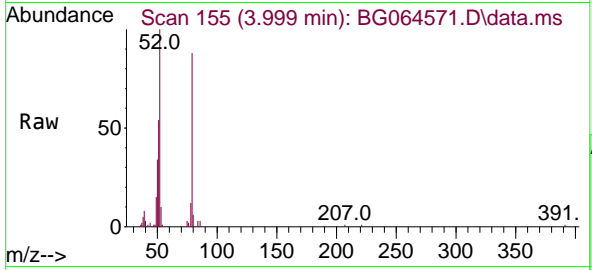
Tgt Ion: 88 Resp: 10545
 Ion Ratio Lower Upper
 88 100
 58 112.0 92.4 138.6
 43 39.4 33.0 49.6





#3
 Pyridine
 Concen: 10.148 ng
 RT: 3.999 min Scan# 11
 Delta R.T. 0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

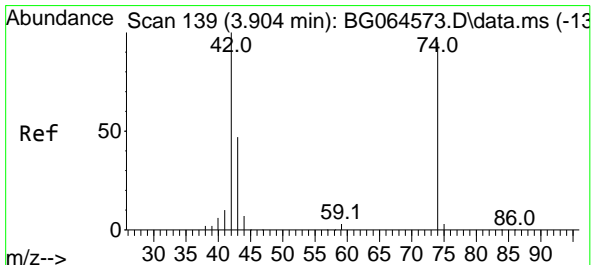
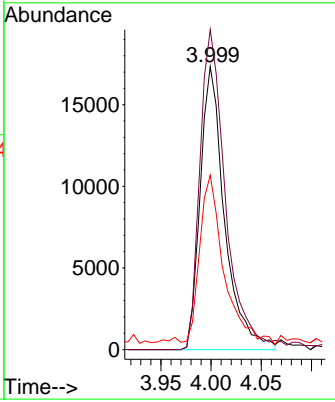
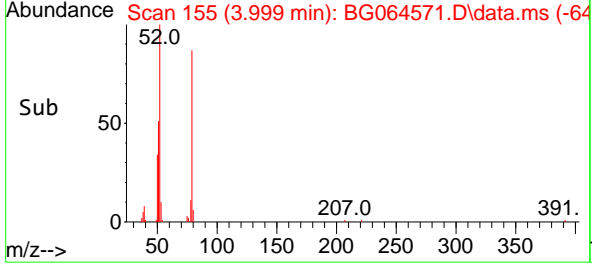
Instrument : BNA_G
 ClientSampleId : SSTDICC010



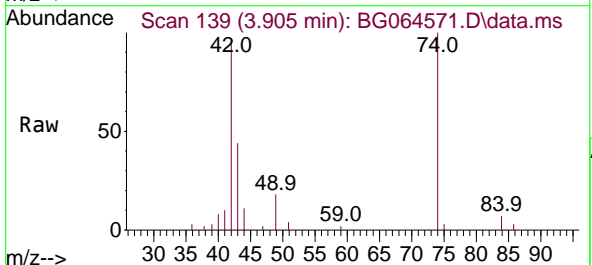
Tgt Ion: 79 Resp: 29199

Ion	Ratio	Lower	Upper
79	100		
52	113.0	94.2	141.2
51	61.6	46.1	69.1

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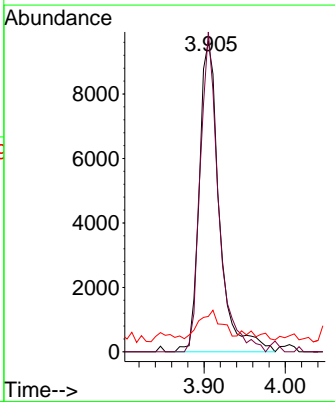
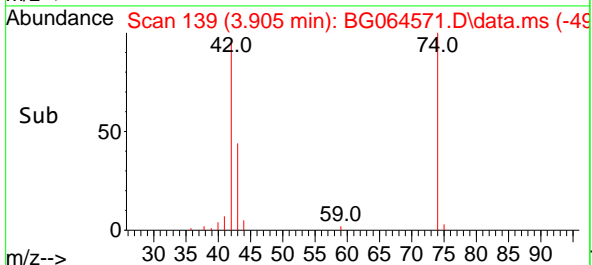


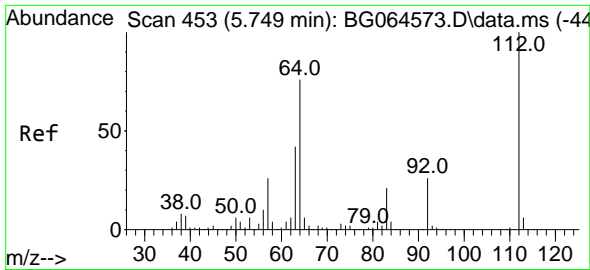
#4
 n-Nitrosodimethylamine
 Concen: 10.733 ng
 RT: 3.905 min Scan# 139
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion: 42 Resp: 16561

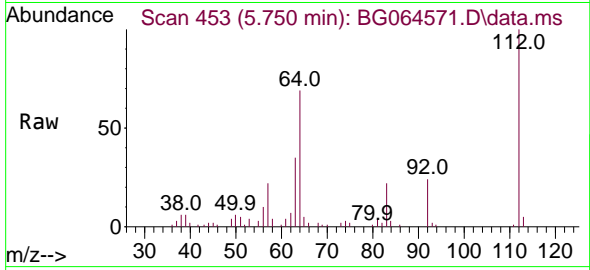
Ion	Ratio	Lower	Upper
42	100		
74	103.1	76.1	114.1
44	11.4	6.3	9.5





#5
 2-Fluorophenol
 Concen: 20.257 ng
 RT: 5.750 min Scan# 453
 Delta R.T. 0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

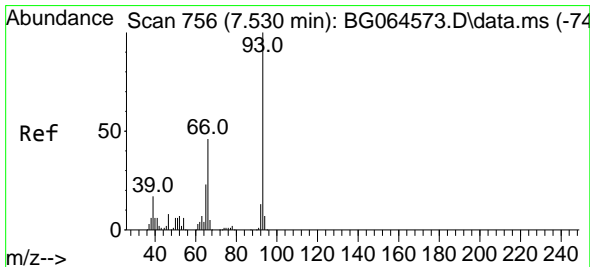
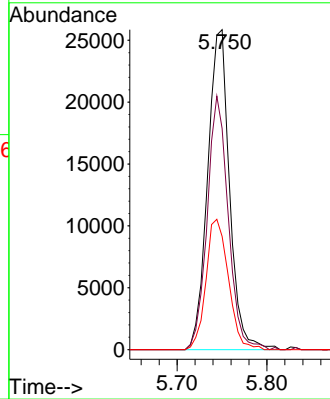
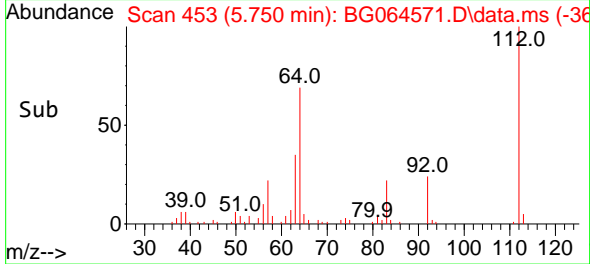
Instrument :
 BNA_G
 ClientSampleId :
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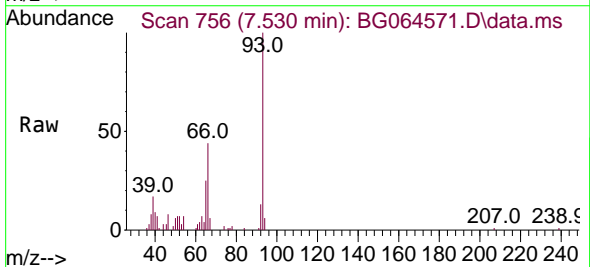
Tgt Ion:112 Resp: 4383
 Ion Ratio Lower Upper
 112 100
 64 69.1 60.7 91.1
 63 35.4 33.4 50.0

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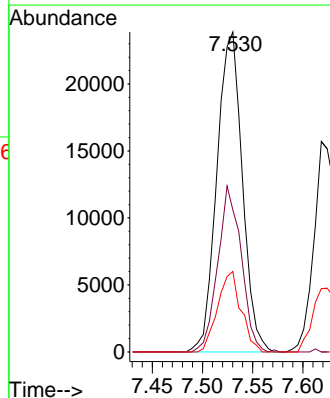
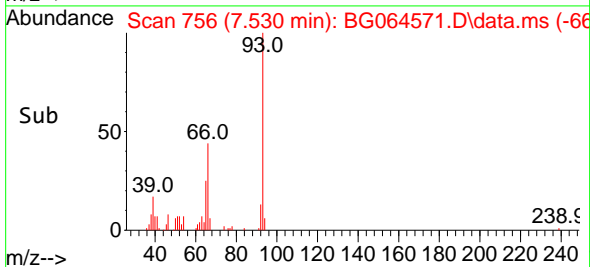
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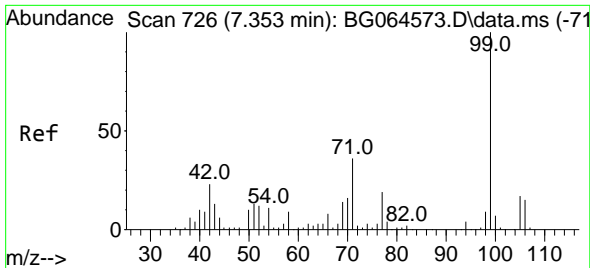


#6
 Aniline
 Concen: 10.427 ng
 RT: 7.530 min Scan# 756
 Delta R.T. -0.003 min
 Lab File: BG064571.D
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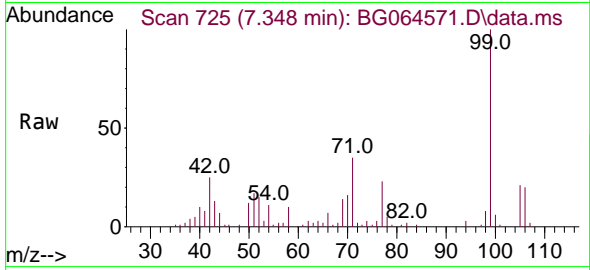
Tgt Ion: 93 Resp: 42134
 Ion Ratio Lower Upper
 93 100
 66 44.4 37.0 55.6
 65 25.1 18.3 27.5





#7
 Phenol-d6
 Concen: 20.233 ng
 RT: 7.348 min Scan# 725
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

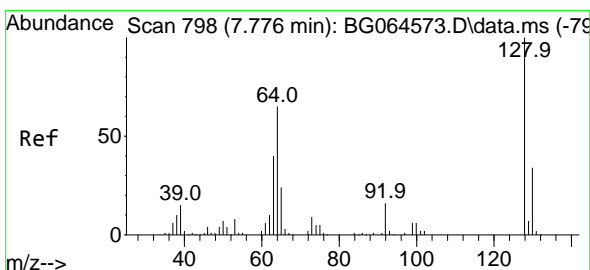
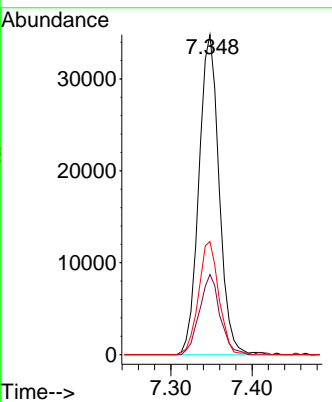
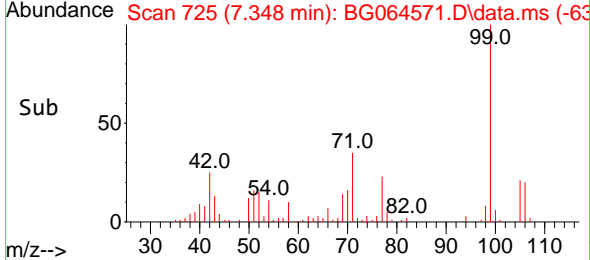
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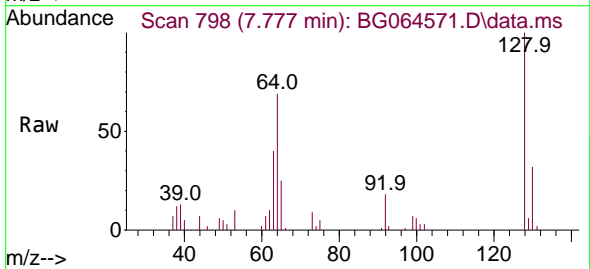
Tgt Ion: 99 Resp: 60084

Ion	Ratio	Lower	Upper
99	100		
42	25.0	18.3	27.5
71	35.3	28.6	43.0

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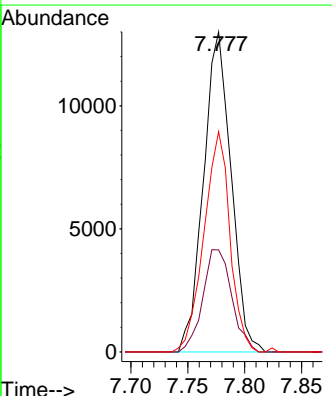
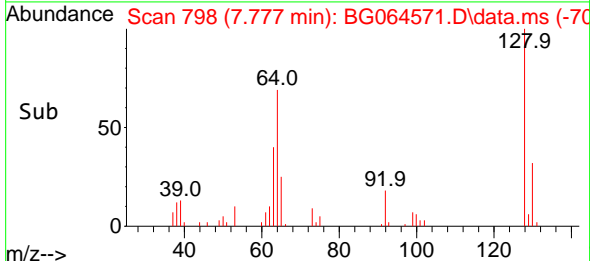


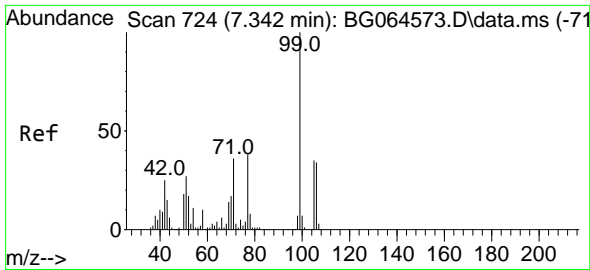
#8
 2-Chlorophenol
 Concen: 9.678 ng
 RT: 7.777 min Scan# 798
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:128 Resp: 21922

Ion	Ratio	Lower	Upper
128	100		
130	31.9	13.5	53.5
64	68.8	45.2	85.2





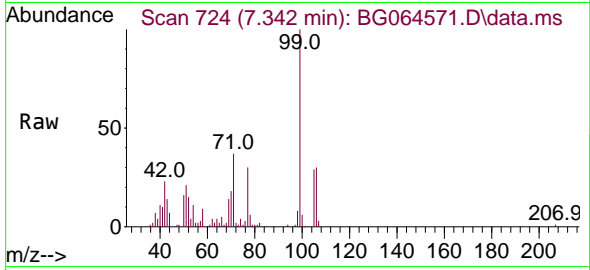
#9
Benzaldehyde
Concen: 10.558 ng
RT: 7.342 min Scan# 711
Delta R.T. 0.003 min
Lab File: BG064571.D
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ClientSampleId :

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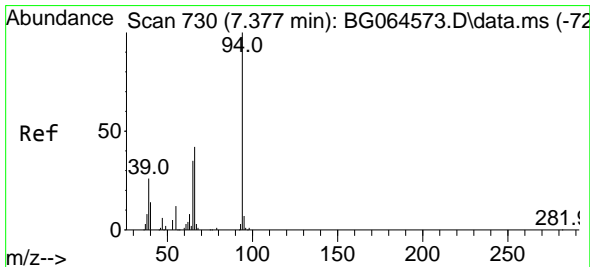
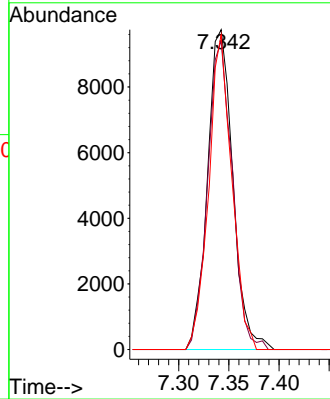
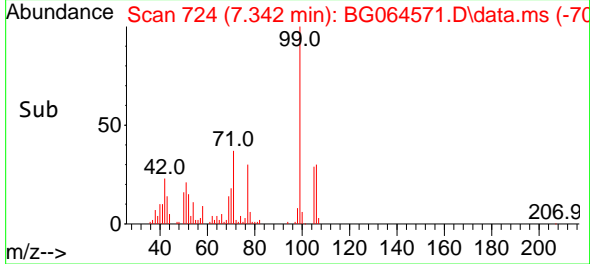
Tgt Ion: 77 Resp: 1711
Ion Ratio Lower Upper
77 100
105 96.5 72.9 112.9
106 98.4 70.8 110.8

Manual Integrations

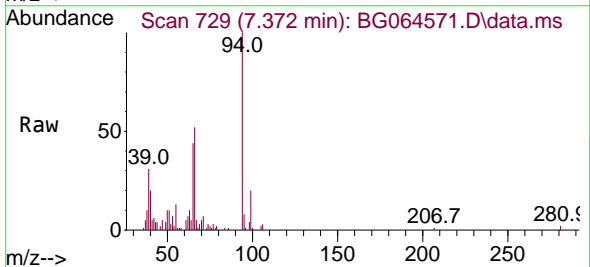
APPROVED

Reviewed By :Rahul Chavli 10/27/2025

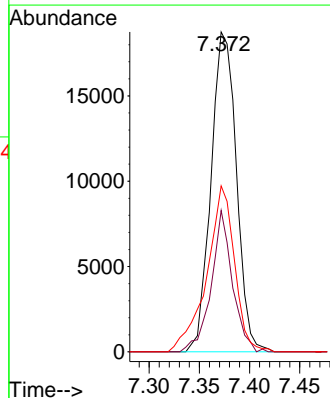
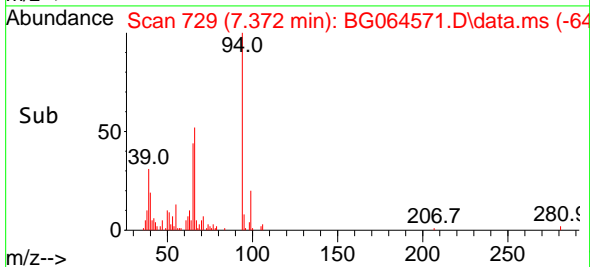
Supervised By :Jagrut Upadhyay 10/27/2025

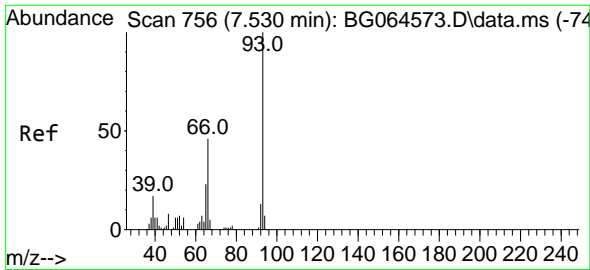


#10
Phenol
Concen: 10.066 ng
RT: 7.372 min Scan# 729
Delta R.T. -0.015 min
Lab File: BG064571.D
Acq: 24 Oct 2025 11:02



Tgt Ion: 94 Resp: 33058
Ion Ratio Lower Upper
94 100
65 44.2 15.8 55.8
66 51.9 24.0 64.0





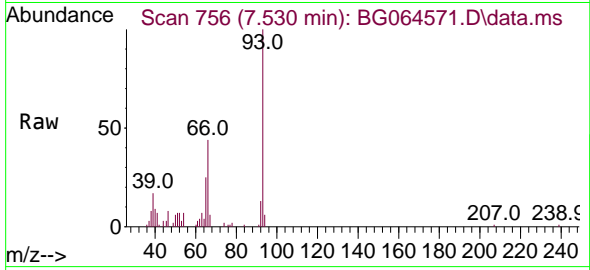
#11
 bis(2-Chloroethyl)ether
 Concen: 10.427 ng
 RT: 7.530 min Scan# 756
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



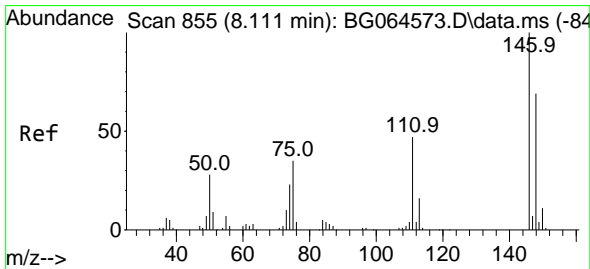
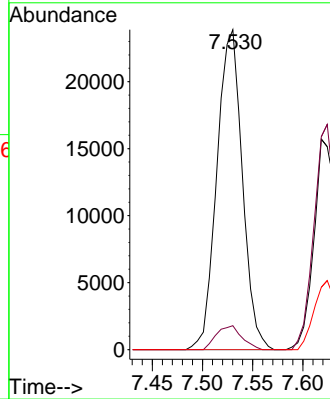
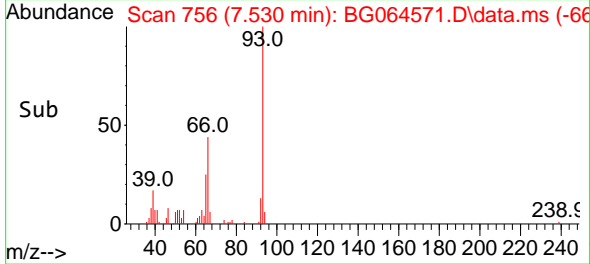
Tgt Ion: 93 Resp: 42134
 Ion Ratio Lower Upper
 93 100
 63 7.5 0.0 27.4
 95 0.0 0.0 20.2

Manual Integrations

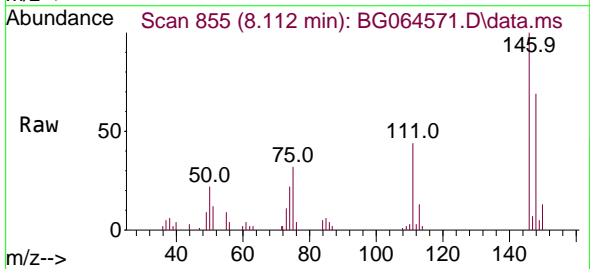
APPROVED

Reviewed By :Rahul Chavli 10/27/2025

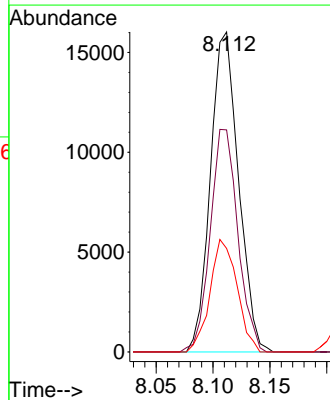
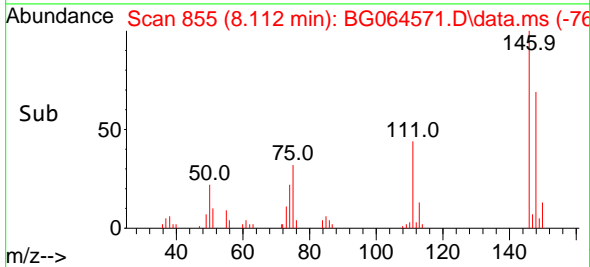
Supervised By :Jagrut Upadhyay 10/27/2025

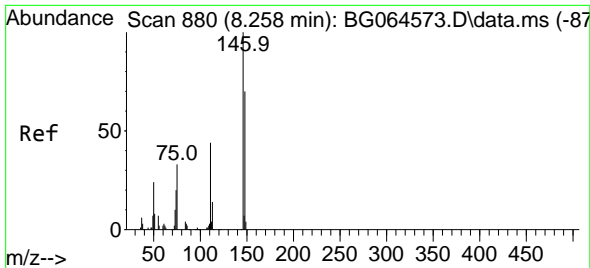


#12
 1,3-Dichlorobenzene
 Concen: 10.562 ng
 RT: 8.112 min Scan# 855
 Delta R.T. 0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



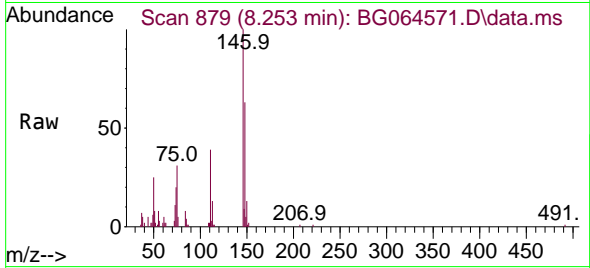
Tgt Ion:146 Resp: 27537
 Ion Ratio Lower Upper
 146 100
 148 69.4 55.3 82.9
 75 32.3 28.2 42.2





#13
 1,4-Dichlorobenzene
 Concen: 10.593 ng
 RT: 8.253 min Scan# 81
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

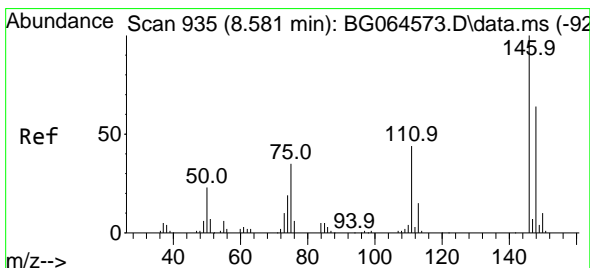
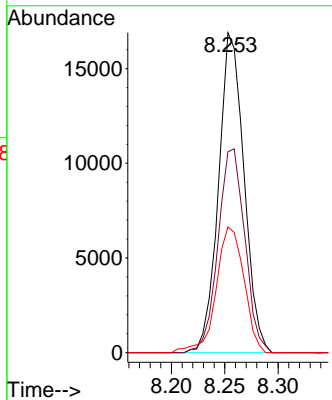
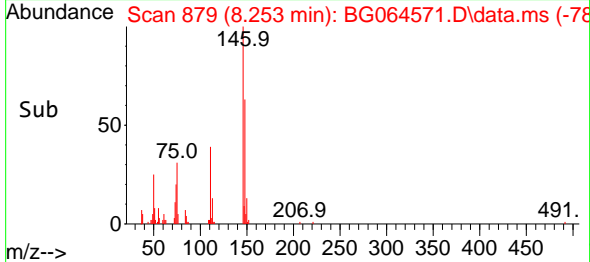
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010



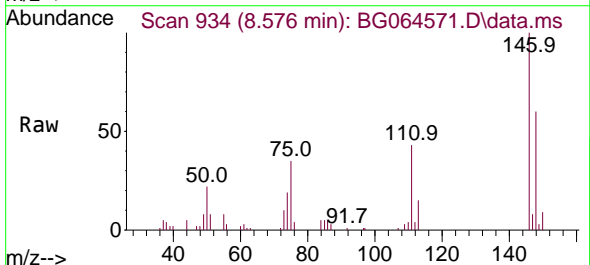
Tgt Ion:146 Resp: 2808
 Ion Ratio Lower Upper
 146 100
 148 62.8 56.2 84.4
 111 39.3 35.4 53.0

Manual Integrations
 APPROVED

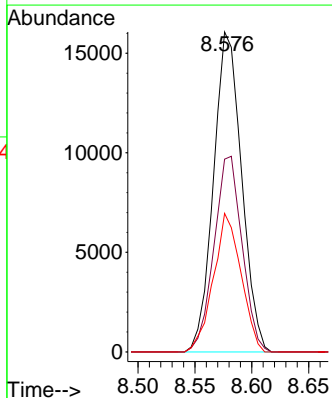
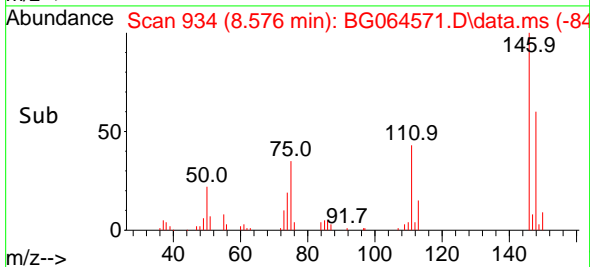
Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

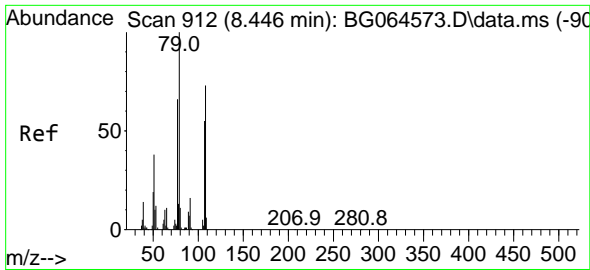


#14
 1,2-Dichlorobenzene
 Concen: 10.785 ng
 RT: 8.576 min Scan# 934
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



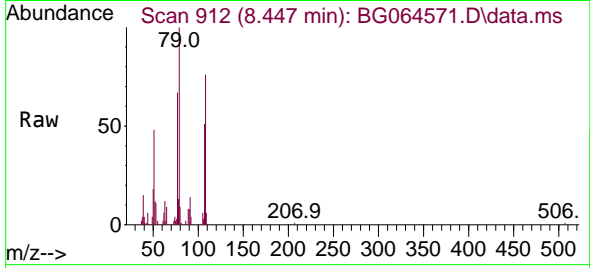
Tgt Ion:146 Resp: 27577
 Ion Ratio Lower Upper
 146 100
 148 60.2 51.5 77.3
 111 43.3 35.0 52.6





#15
Benzyl Alcohol
Concen: 9.500 ng
RT: 8.447 min Scan# 912
Delta R.T. -0.009 min
Lab File: BG064571.D
Acq: 24 Oct 2025 11:02

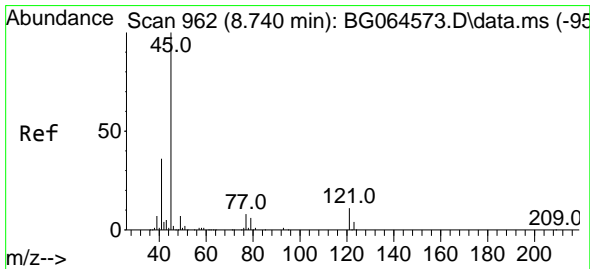
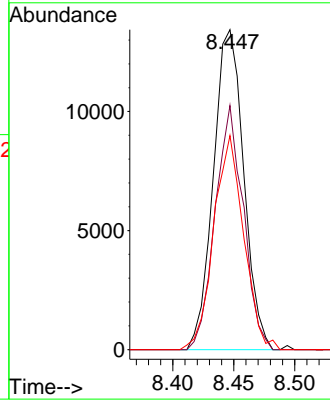
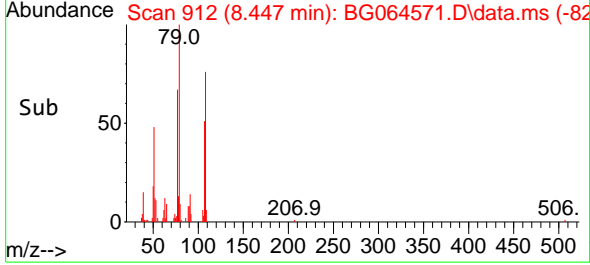
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



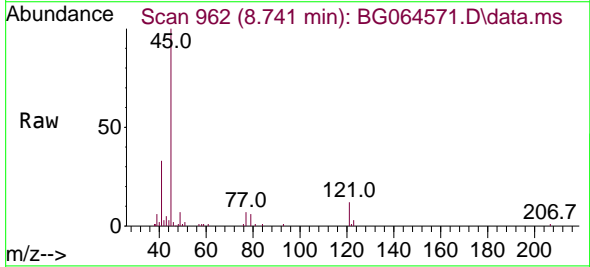
Tgt Ion: 79 Resp: 23263
Ion Ratio Lower Upper
79 100
108 76.3 58.1 87.1
77 66.9 52.8 79.2

Manual Integrations
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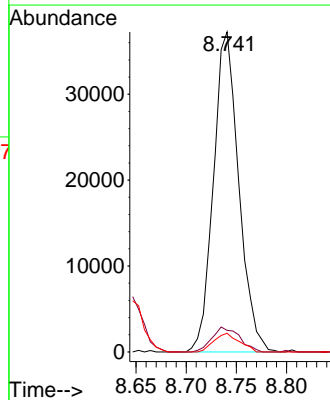
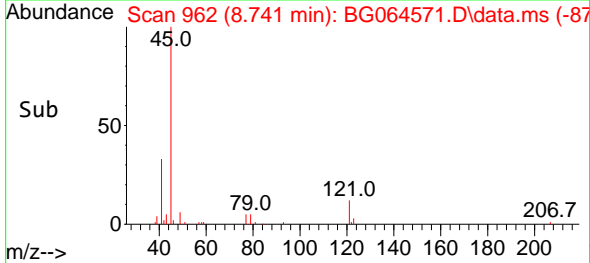
Reviewed By :Rahul Chavli 10/27/2025
Supervised By :Jagrut Upadhyay 10/27/2025

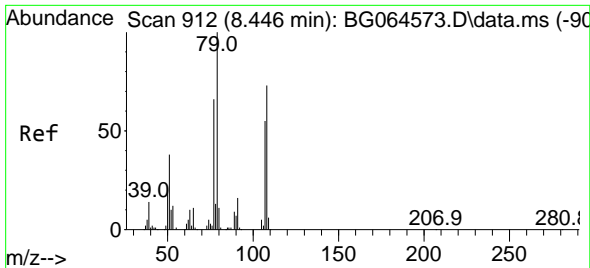


#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.334 ng
RT: 8.741 min Scan# 962
Delta R.T. -0.003 min
Lab File: BG064571.D
Acq: 24 Oct 2025 11:02



Tgt Ion: 45 Resp: 65452
Ion Ratio Lower Upper
45 100
77 6.7 0.0 28.5
79 5.8 0.0 25.6





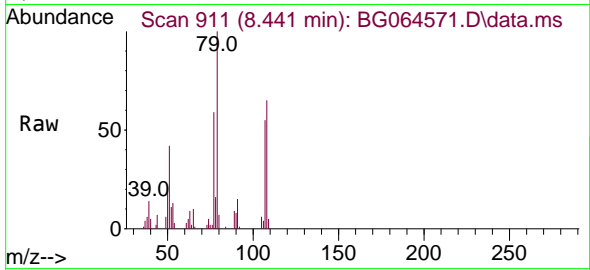
#17
 2-Methylphenol
 Concen: 9.947 ng
 RT: 8.441 min Scan# 911
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



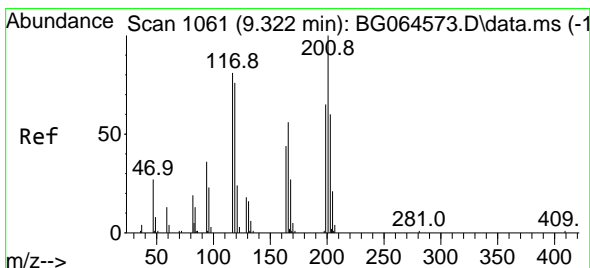
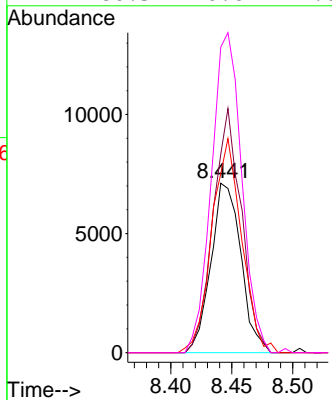
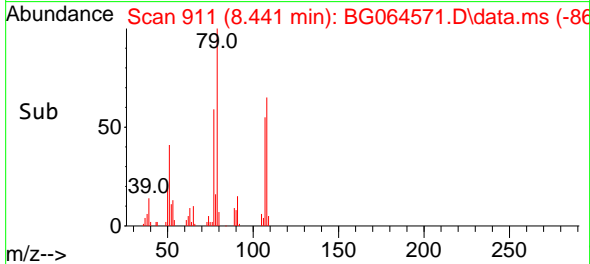
Tgt Ion:107 Resp: 12176
 Ion Ratio Lower Upper
 107 100
 108 117.1 106.4 159.6
 77 105.6 96.7 145.1
 79 180.3 146.6 219.8

Manual Integrations

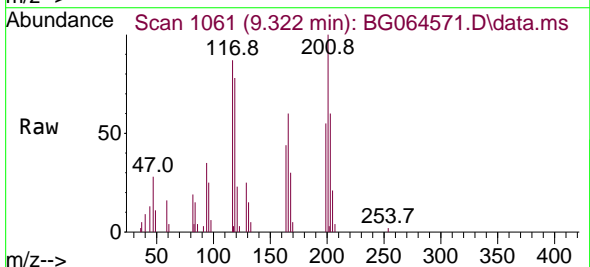
APPROVED

Reviewed By :Rahul Chavli 10/27/2025

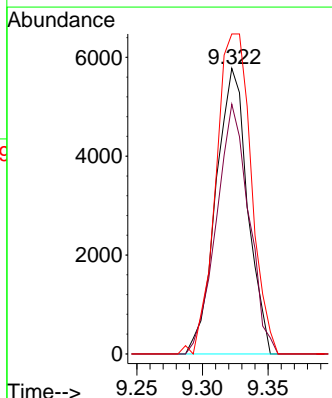
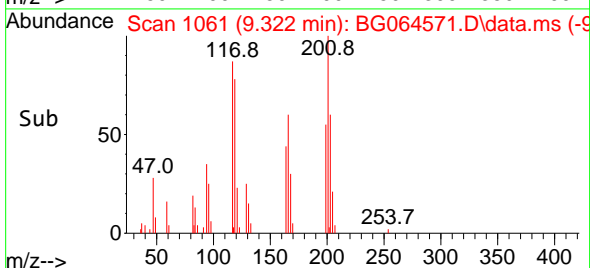
Supervised By :Jagrut Upadhyay 10/27/2025

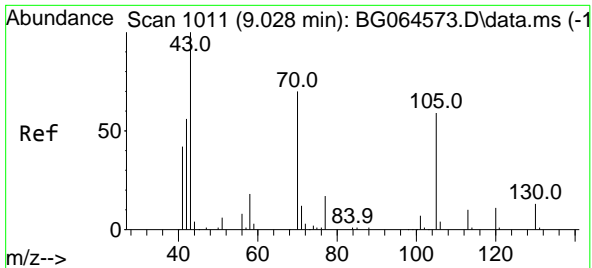


#18
 Hexachloroethane
 Concen: 10.452 ng
 RT: 9.322 min Scan# 1061
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



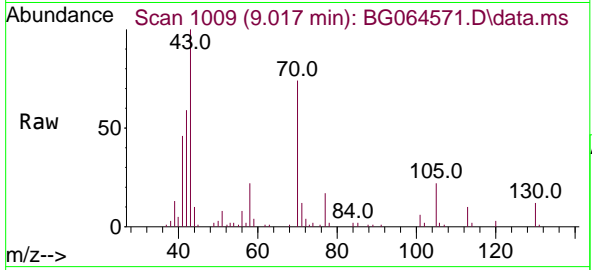
Tgt Ion:117 Resp: 9723
 Ion Ratio Lower Upper
 117 100
 119 87.5 75.4 113.2
 201 115.2 99.2 148.8





#19
 n-Nitroso-di-n-propylamine
 Concen: 10.098 ng
 RT: 9.017 min Scan# 1009
 Delta R.T. -0.015 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

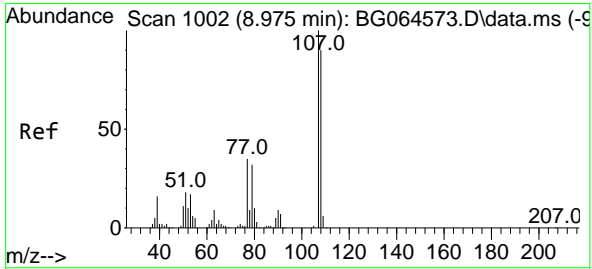
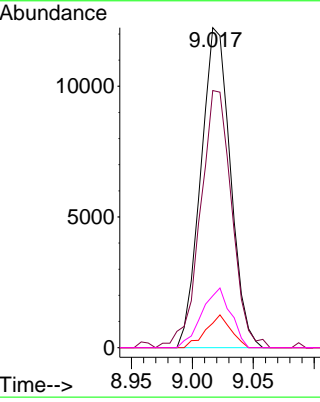
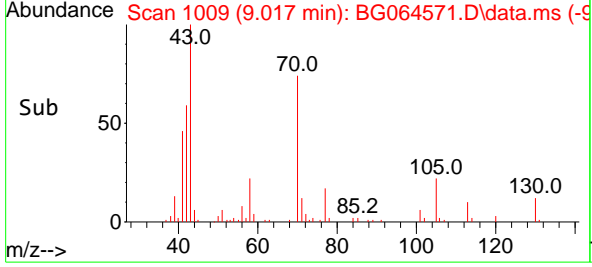
Instrument : BNA_G
 ClientSampleId : SSTDICC010



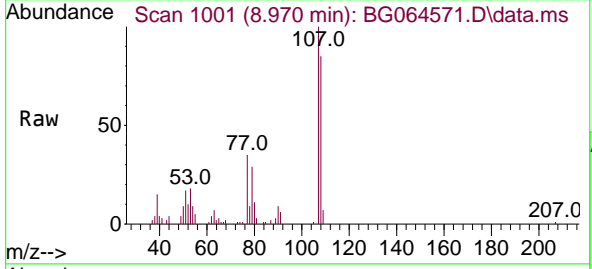
Tgt Ion: 70 Resp: 20724

Ion	Ratio	Lower	Upper
70	100		
42	80.3	65.2	97.8
101	7.6	7.9	11.9
130	16.2	14.3	21.5

Manual Integrations
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 Supervised By :Jagrut Upadhyay 10/27/2025

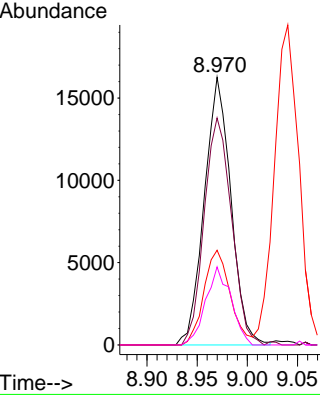
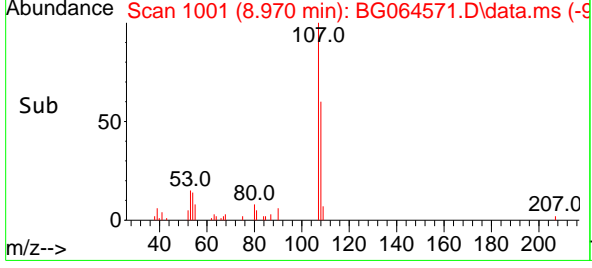


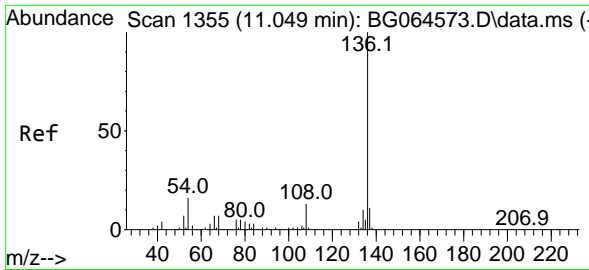
#20
 3+4-Methylphenols
 Concen: 9.786 ng
 RT: 8.970 min Scan# 1001
 Delta R.T. -0.015 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:107 Resp: 30009

Ion	Ratio	Lower	Upper
107	100		
108	84.8	70.3	110.3
77	35.4	14.6	54.6
79	29.1	11.7	51.7





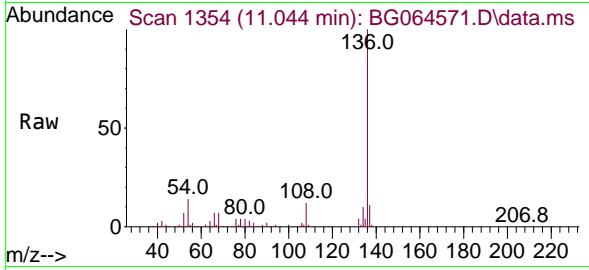
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 11.044 min Scan# 1355
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



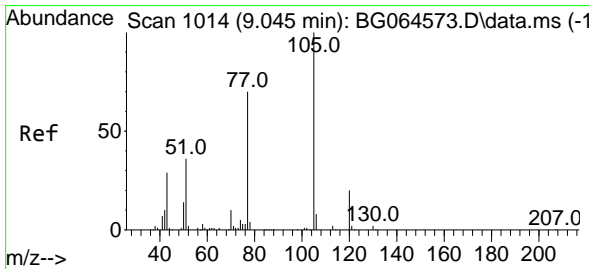
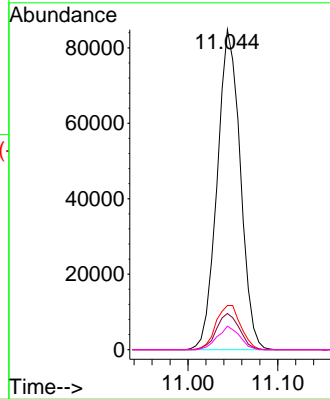
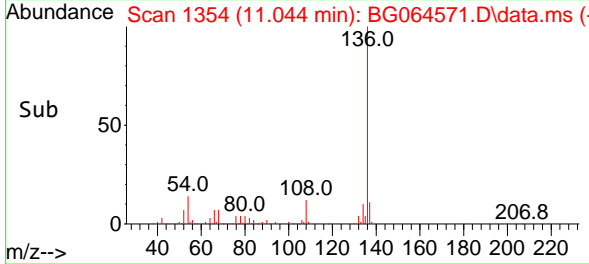
Tgt Ion:136 Resp: 15162
 Ion Ratio Lower Upper
 136 100
 137 11.3 9.2 13.8
 54 13.8 12.6 19.0
 68 7.3 5.7 8.5

Manual Integrations

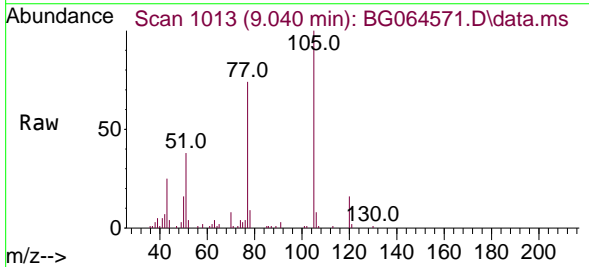
APPROVED

Reviewed By :Rahul Chavli 10/27/2025

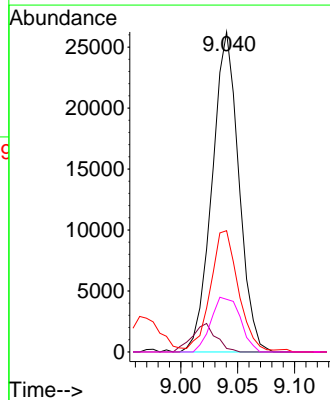
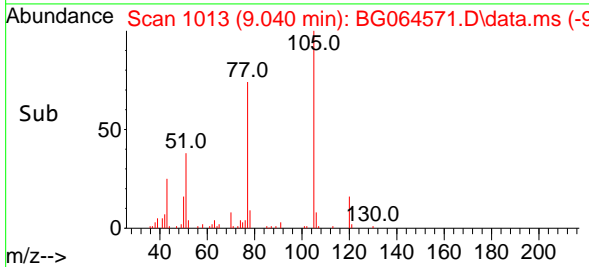
Supervised By :Jagrut Upadhyay 10/27/2025

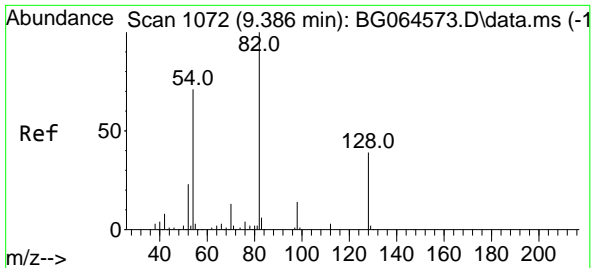


#22
 Acetophenone
 Concen: 10.338 ng
 RT: 9.040 min Scan# 1013
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



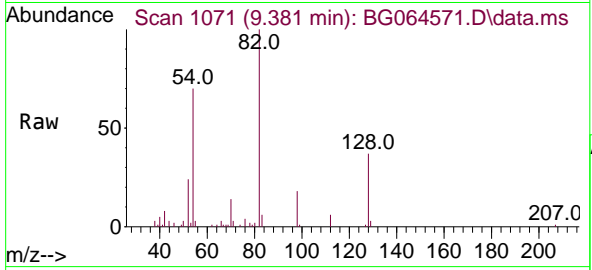
Tgt Ion:105 Resp: 42851
 Ion Ratio Lower Upper
 105 100
 71 1.1 1.5 2.3#
 51 37.9 33.7 50.5
 120 16.4 16.1 24.1





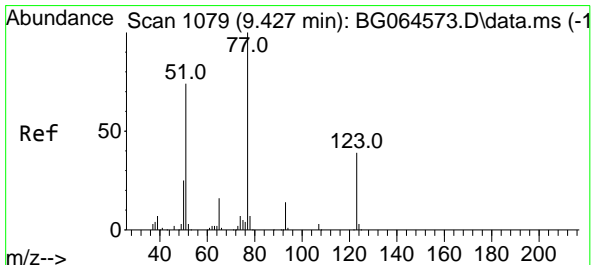
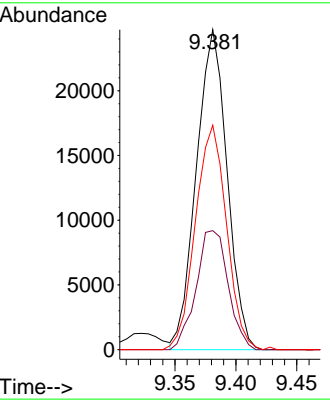
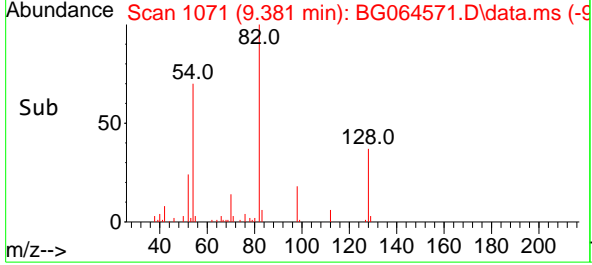
#23
 Nitrobenzene-d5
 Concen: 17.182 ng
 RT: 9.381 min Scan# 1071
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument : BNA_G
 Client Sample Id : SSTDICC010

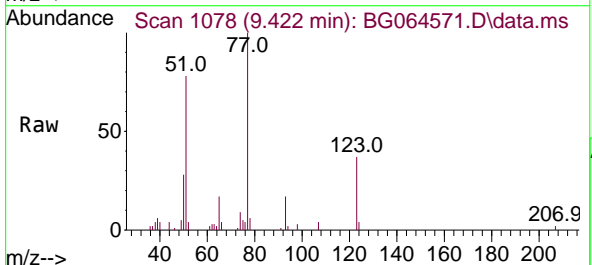


Tgt Ion: 82 Resp: 43376
 Ion Ratio Lower Upper
 82 100
 128 37.2 31.3 46.9
 54 70.1 56.6 84.8

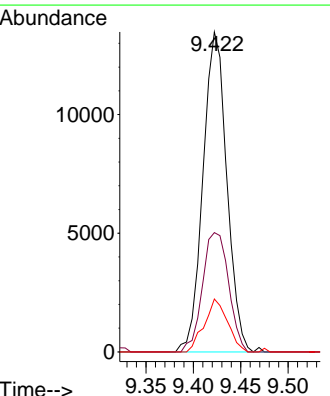
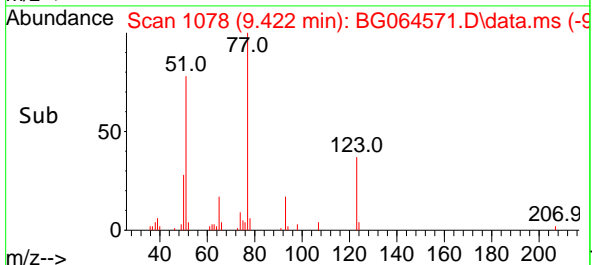
Manual Integrations
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 Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

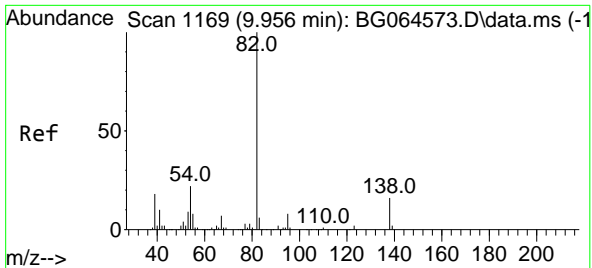


#24
 Nitrobenzene
 Concen: 8.602 ng
 RT: 9.422 min Scan# 1078
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



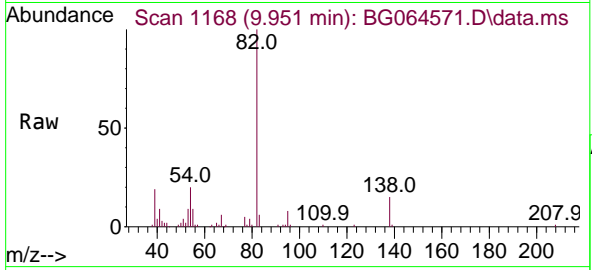
Tgt Ion: 77 Resp: 23618
 Ion Ratio Lower Upper
 77 100
 123 37.3 31.0 46.6
 65 16.5 12.7 19.1





#25
 Isophorone
 Concen: 9.962 ng
 RT: 9.951 min Scan# 1168
 Delta R.T. -0.015 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

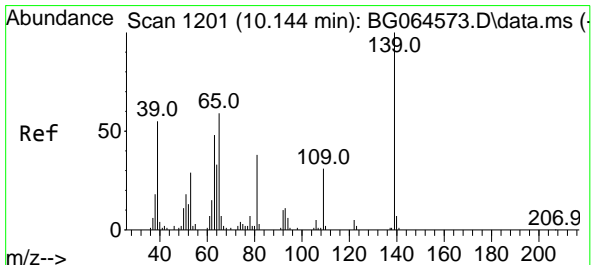
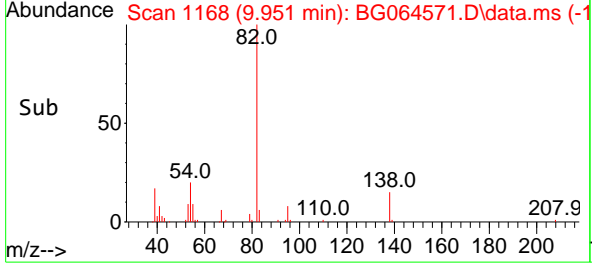
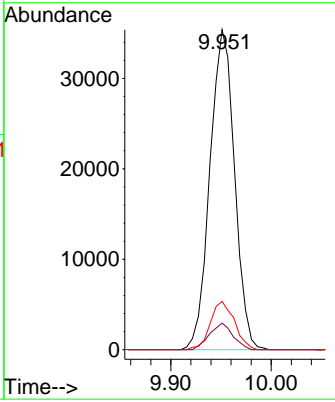
Instrument : BNA_G
 ClientSampleId : SSTDICC010



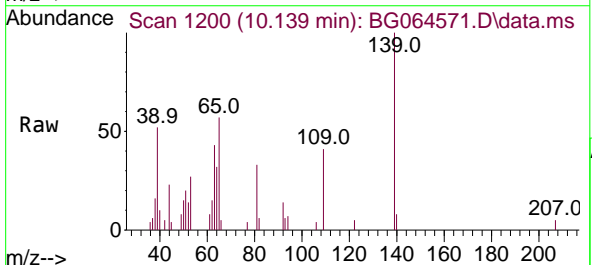
Tgt Ion: 82 Resp: 6034

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.1	9.1
138	15.1	13.0	19.4

Manual Integrations
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 Supervised By :Jagrut Upadhyay 10/27/2025

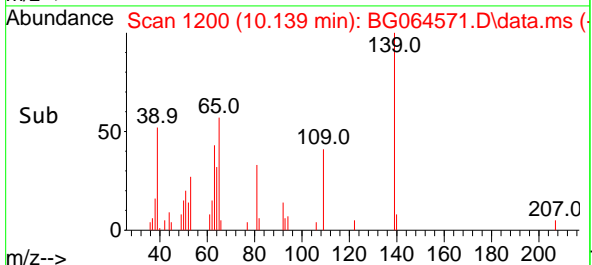
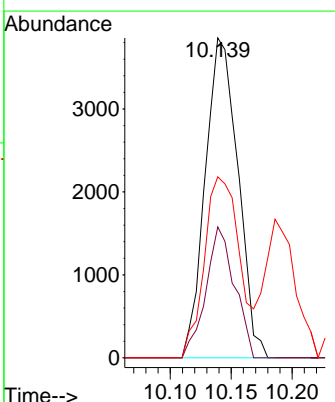


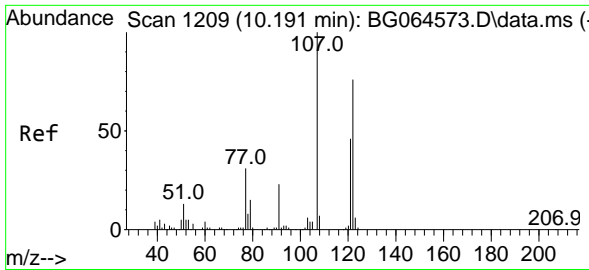
#26
 2-Nitrophenol
 Concen: 9.491 ng
 RT: 10.139 min Scan# 1200
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:139 Resp: 7208

Ion	Ratio	Lower	Upper
139	100		
109	40.9	24.6	37.0
65	56.6	47.5	71.3





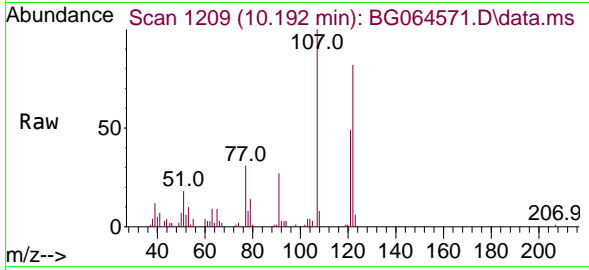
#27
 2,4-Dimethylphenol
 Concen: 9.685 ng
 RT: 10.192 min Scan# 11
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



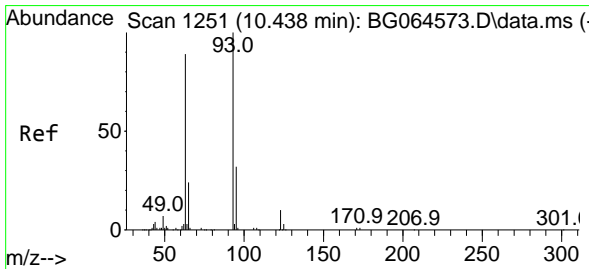
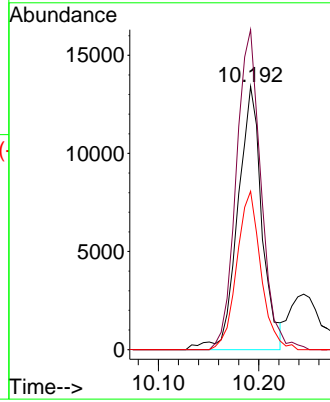
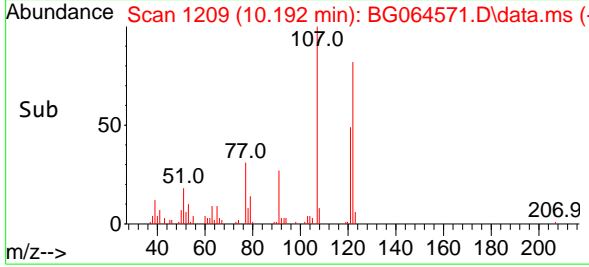
Tgt Ion:122 Resp: 22259
 Ion Ratio Lower Upper
 122 100
 107 121.6 103.0 154.4
 121 60.2 47.8 71.8

Manual Integrations

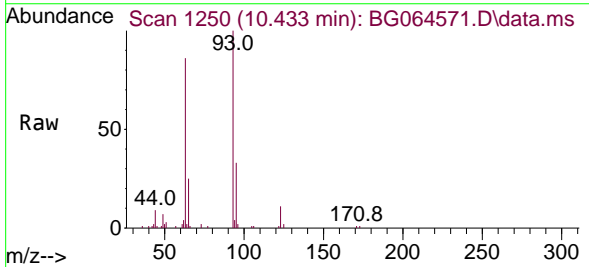
APPROVED

Reviewed By :Rahul Chavli 10/27/2025

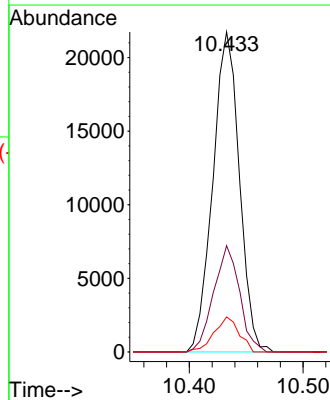
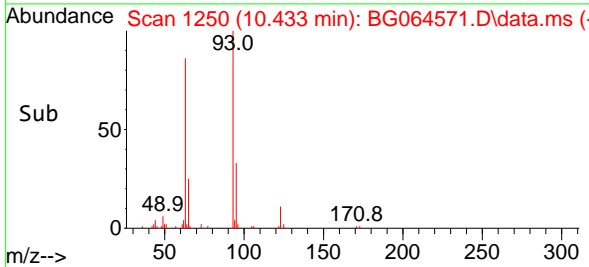
Supervised By :Jagrut Upadhyay 10/27/2025

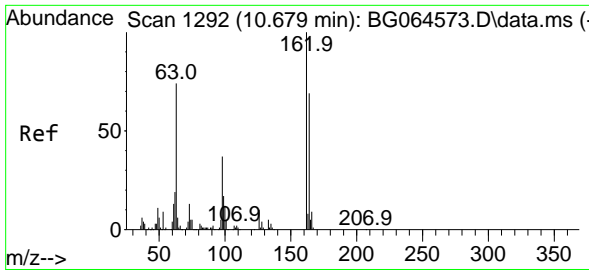


#28
 bis(2-Chloroethoxy)methane
 Concen: 10.197 ng
 RT: 10.433 min Scan# 1250
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion: 93 Resp: 35170
 Ion Ratio Lower Upper
 93 100
 95 33.2 25.4 38.2
 123 11.0 8.4 12.6





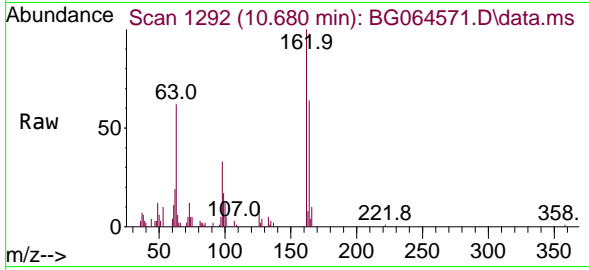
#29
 2,4-Dichlorophenol
 Concen: 9.338 ng
 RT: 10.680 min Scan# 1292
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



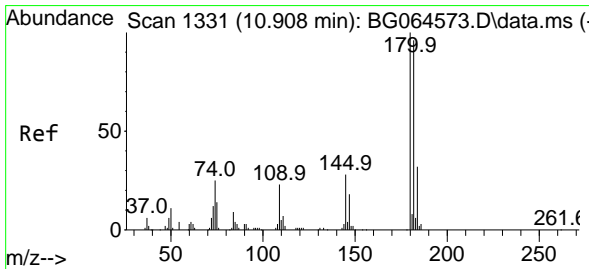
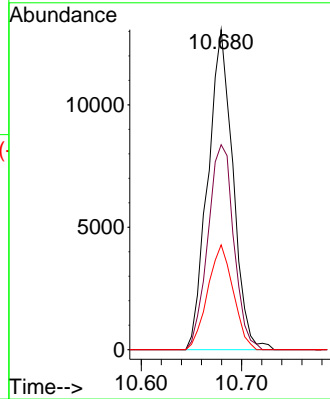
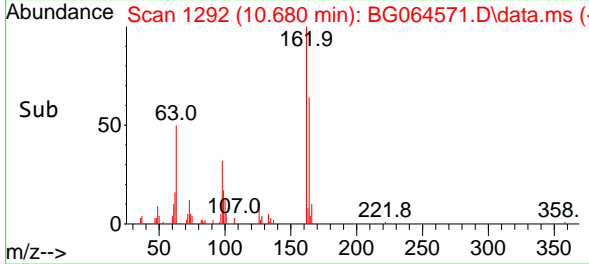
Tgt Ion:162 Resp: 2264
 Ion Ratio Lower Upper
 162 100
 164 64.0 48.7 88.7
 98 32.7 16.9 56.9

Manual Integrations

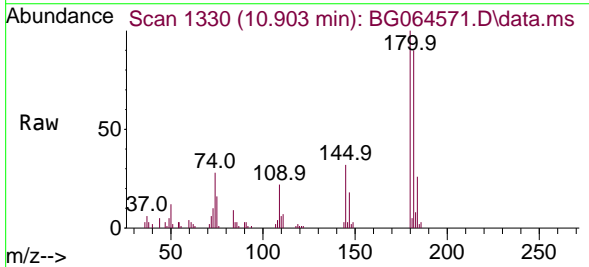
APPROVED

Reviewed By :Rahul Chavli 10/27/2025

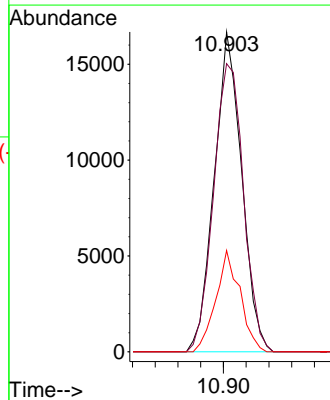
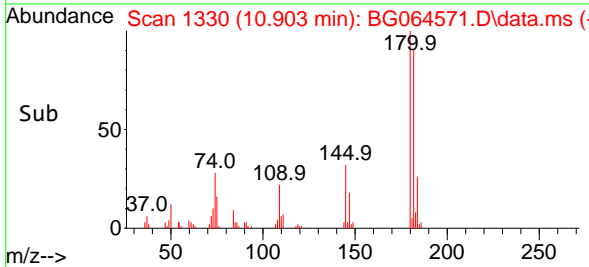
Supervised By :Jagrut Upadhyay 10/27/2025

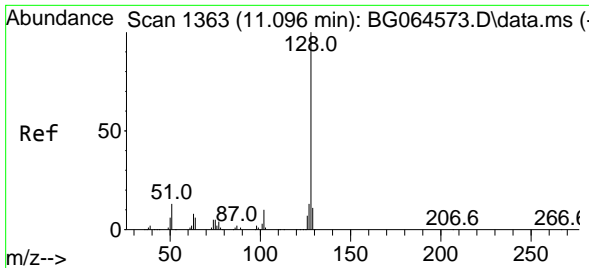


#30
 1,2,4-Trichlorobenzene
 Concen: 10.143 ng
 RT: 10.903 min Scan# 1330
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:180 Resp: 27947
 Ion Ratio Lower Upper
 180 100
 182 90.1 76.9 115.3
 145 31.7 22.1 33.1





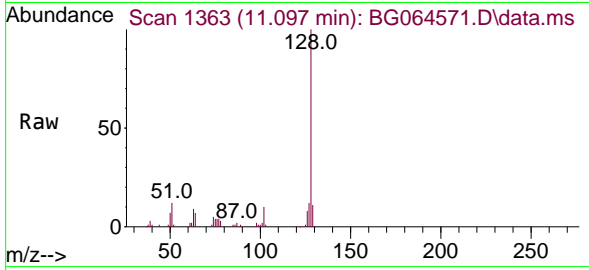
#31
 Naphthalene
 Concen: 10.319 ng
 RT: 11.097 min Scan# 1363
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



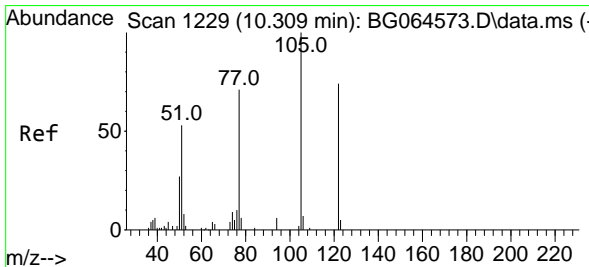
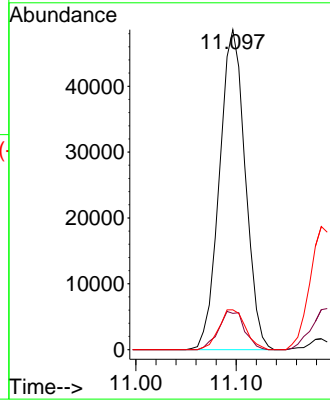
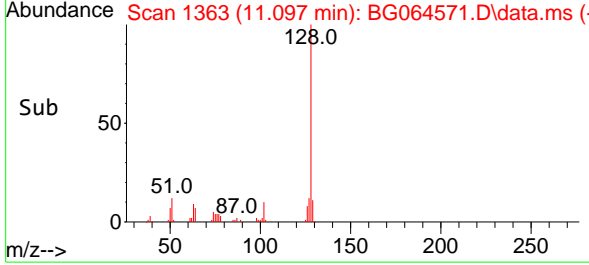
Tgt Ion:128 Resp: 86750
 Ion Ratio Lower Upper
 128 100
 129 11.3 8.8 13.2
 127 12.4 10.6 15.8

Manual Integrations

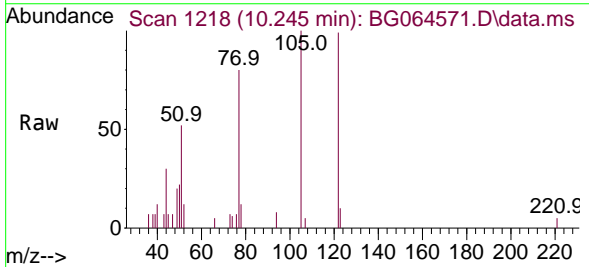
APPROVED

Reviewed By :Rahul Chavli 10/27/2025

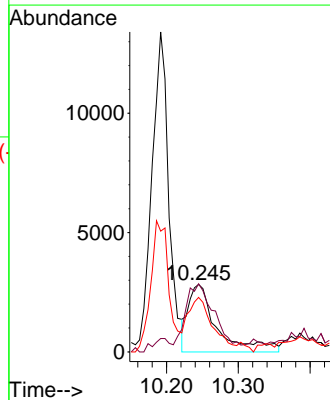
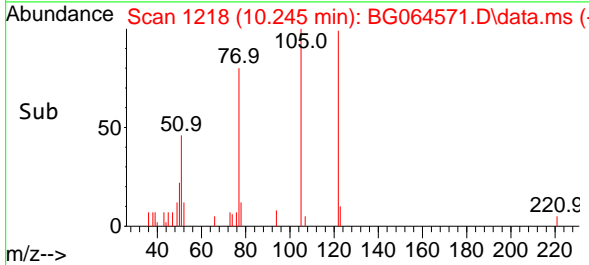
Supervised By :Jagrut Upadhyay 10/27/2025

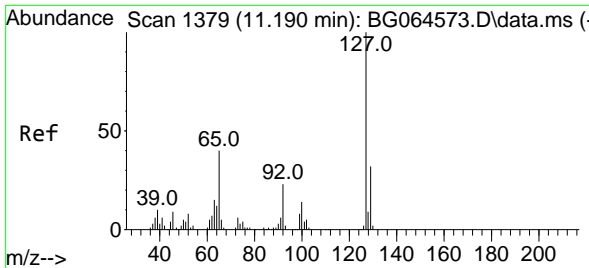


#32
 Benzoic acid
 Concen: 11.001 ng m
 RT: 10.245 min Scan# 1218
 Delta R.T. -0.097 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



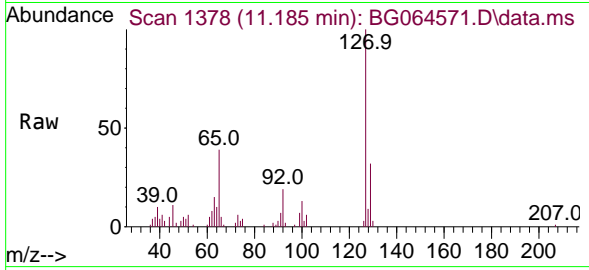
Tgt Ion:122 Resp: 7890
 Ion Ratio Lower Upper
 122 100
 105 100.8 104.2 144.2#
 77 80.6 70.2 110.2





#33
 4-Chloroaniline
 Concen: 10.583 ng
 RT: 11.185 min Scan# 1378
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

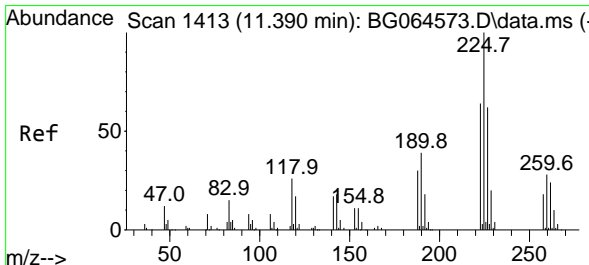
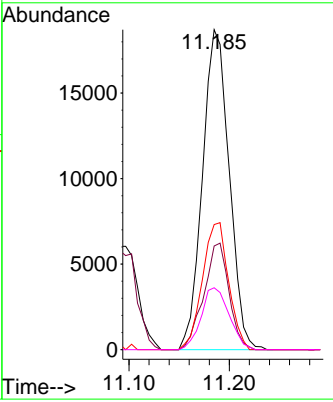
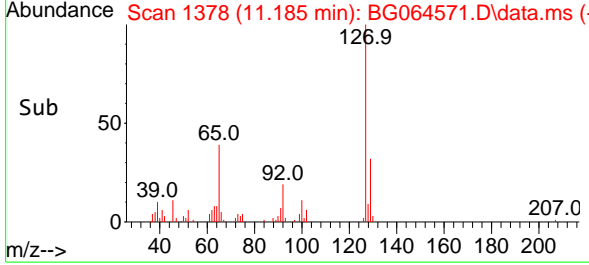
Instrument : BNA_G
 ClientSampleId : SSTDICC010



Tgt Ion:127 Resp: 3458

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.5	38.3
65	39.1	32.2	48.4
92	19.3	18.2	27.2

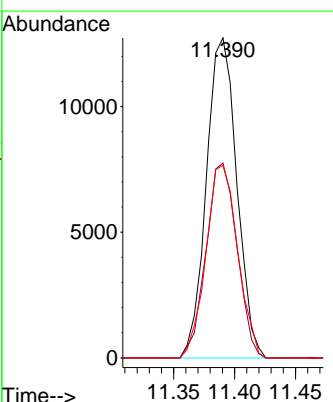
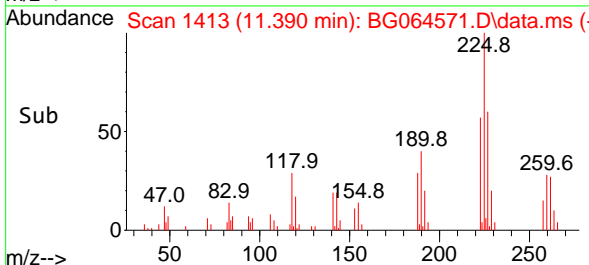
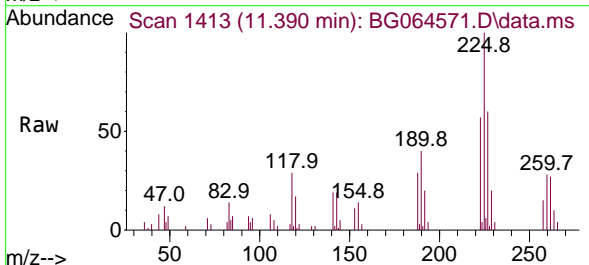
Manual Integrations
APPROVED
 Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

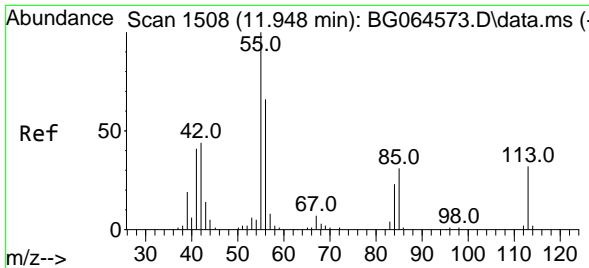


#34
 Hexachlorobutadiene
 Concen: 10.256 ng
 RT: 11.390 min Scan# 1413
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Tgt Ion:225 Resp: 22099

Ion	Ratio	Lower	Upper
225	100		
223	57.6	48.8	73.2
227	57.0	49.5	74.3





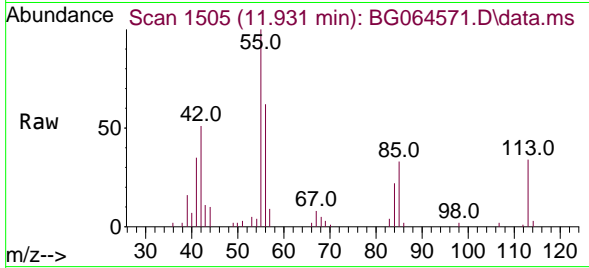
#35
 Caprolactam
 Concen: 9.162 ng
 RT: 11.931 min Scan# 1111
 Delta R.T. -0.044 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



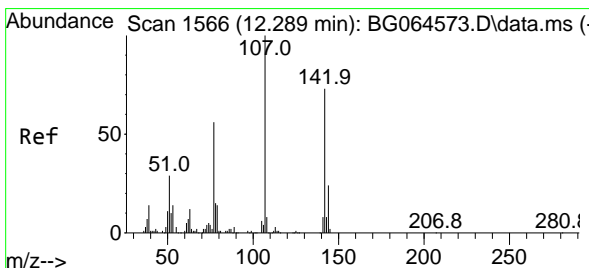
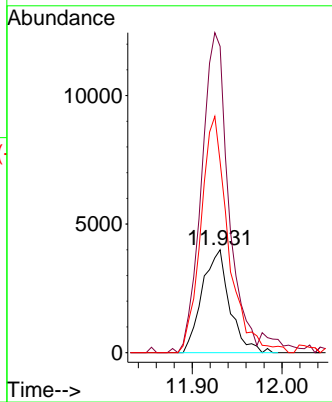
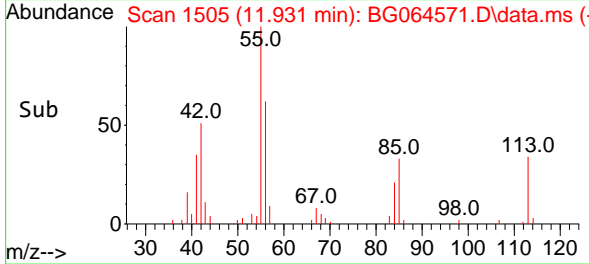
Tgt Ion:113 Resp: 852
 Ion Ratio Lower Upper
 113 100
 55 297.7 290.1 330.1
 56 185.5 183.8 223.8

Manual Integrations

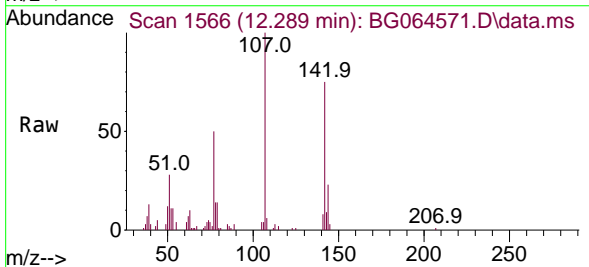
APPROVED

Reviewed By :Rahul Chavli 10/27/2025

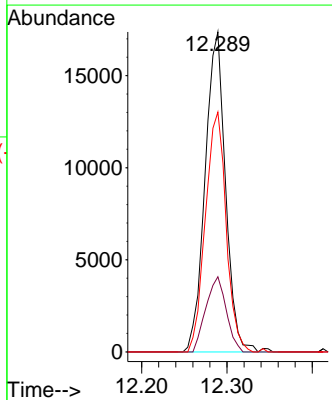
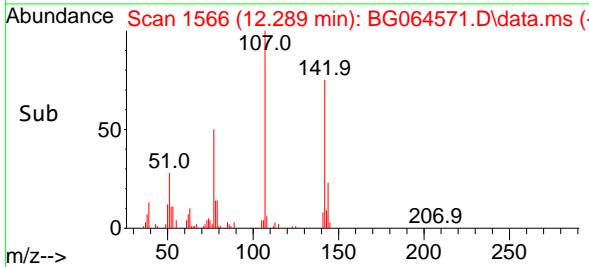
Supervised By :Jagrut Upadhyay 10/27/2025

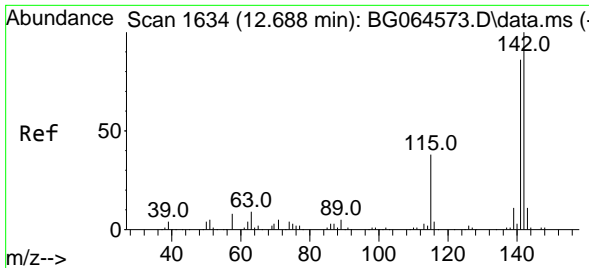


#36
 4-Chloro-3-methylphenol
 Concen: 9.916 ng
 RT: 12.289 min Scan# 1566
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:107 Resp: 28904
 Ion Ratio Lower Upper
 107 100
 144 23.5 19.1 28.7
 142 74.9 58.6 87.8





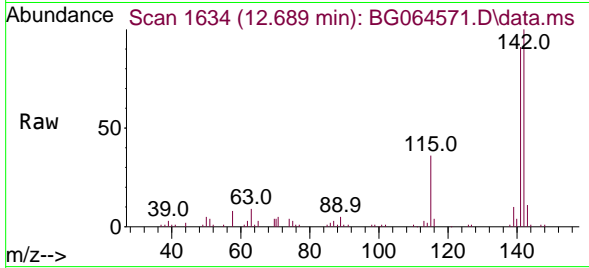
#37
 2-Methylnaphthalene
 Concen: 10.543 ng
 RT: 12.689 min Scan# 1634
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

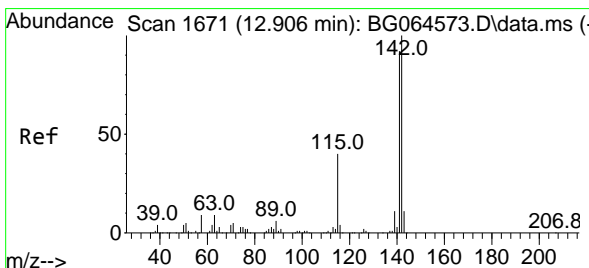
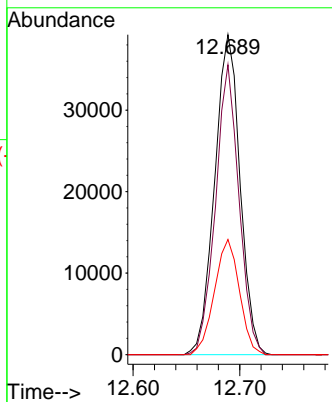
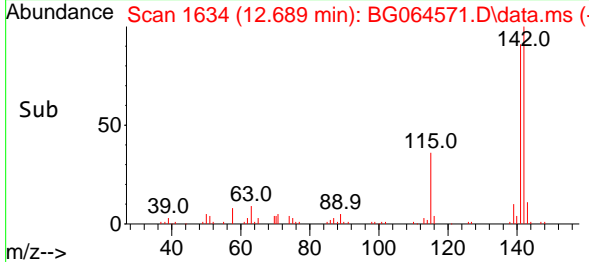


Tgt Ion:142 Resp: 65070
 Ion Ratio Lower Upper
 142 100
 141 90.6 68.9 103.3
 115 36.0 30.6 46.0

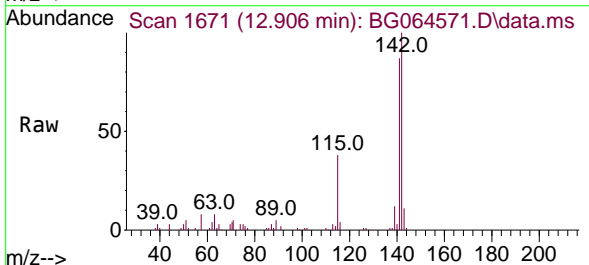
Manual Integrations

APPROVED

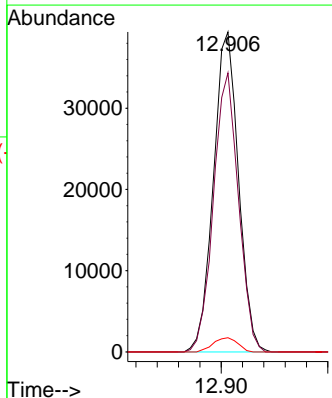
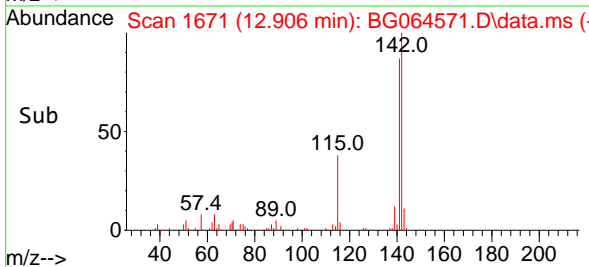
Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

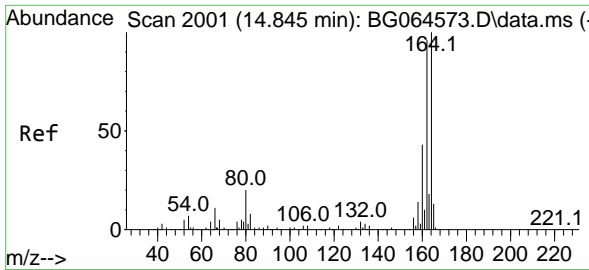


#38
 1-Methylnaphthalene
 Concen: 10.601 ng
 RT: 12.906 min Scan# 1671
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:142 Resp: 64384
 Ion Ratio Lower Upper
 142 100
 141 87.2 73.3 109.9
 116 4.4 3.1 4.7





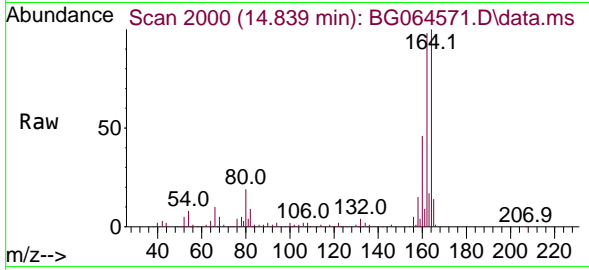
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.839 min Scan# 2000
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

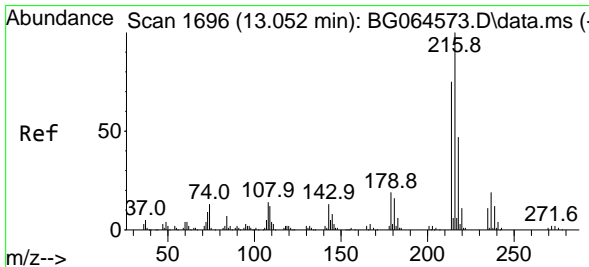
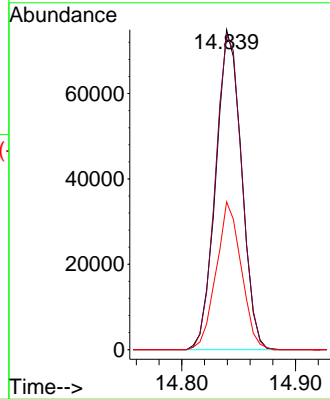
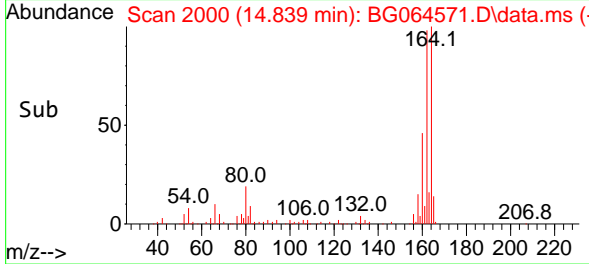


Tgt Ion:164 Resp: 117618
 Ion Ratio Lower Upper
 164 100
 162 98.4 77.0 115.6
 160 46.2 34.4 51.6

Manual Integrations

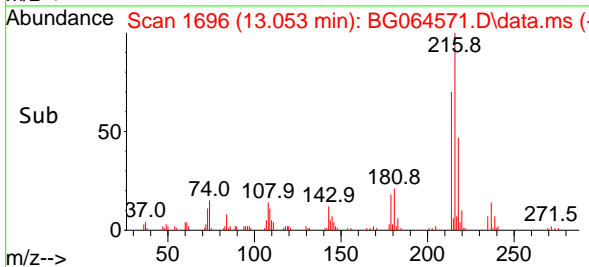
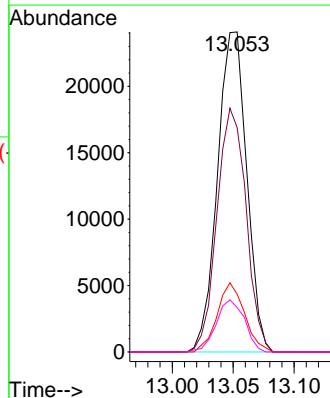
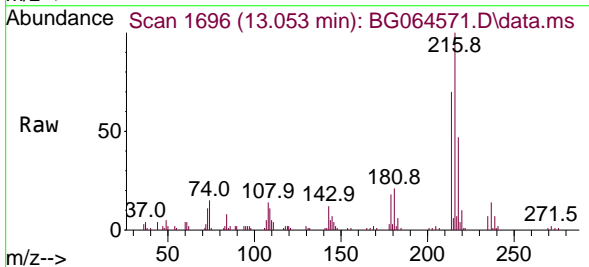
APPROVED

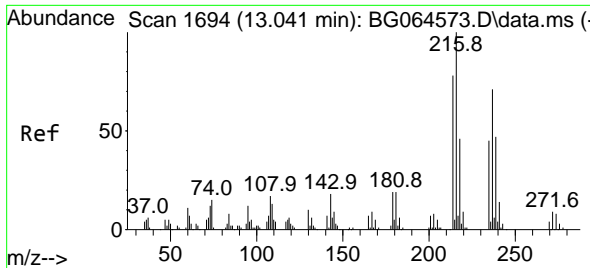
Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025



#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 10.197 ng
 RT: 13.053 min Scan# 1696
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Tgt Ion:216 Resp: 40253
 Ion Ratio Lower Upper
 216 100
 214 75.7 61.4 92.2
 179 20.2 15.4 23.0
 108 15.7 11.8 17.6





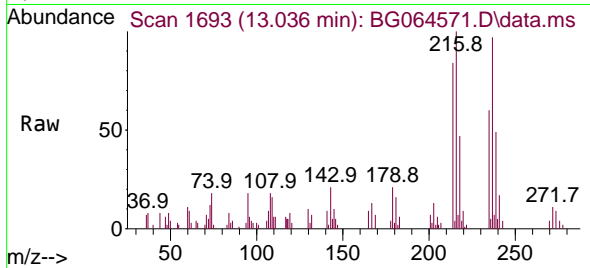
#41
 Hexachlorocyclopentadiene
 Concen: 8.855 ng
 RT: 13.036 min Scan# 1693
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

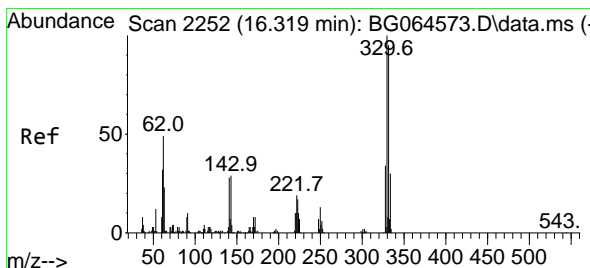
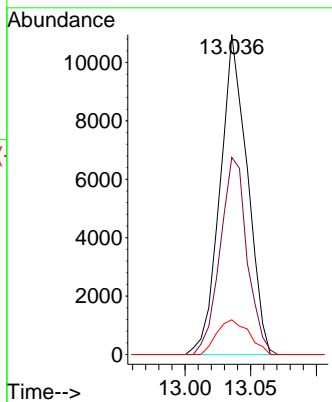
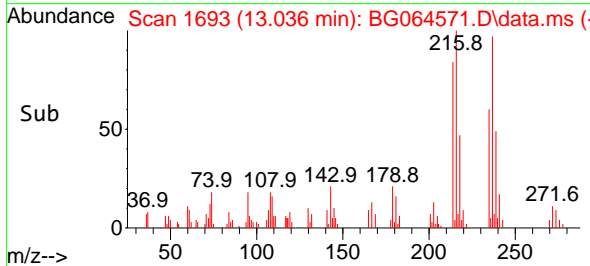


Tgt Ion:237 Resp: 1573
 Ion Ratio Lower Upper
 237 100
 235 61.6 44.1 84.1
 272 10.9 0.0 32.4

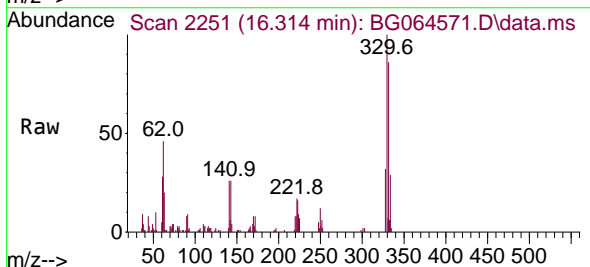
Manual Integrations

APPROVED

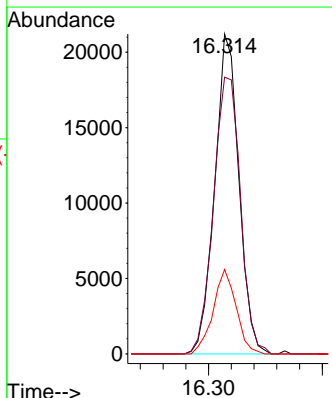
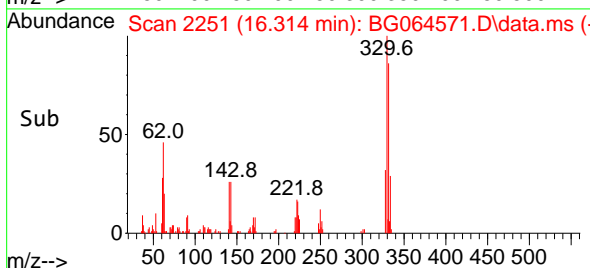
Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

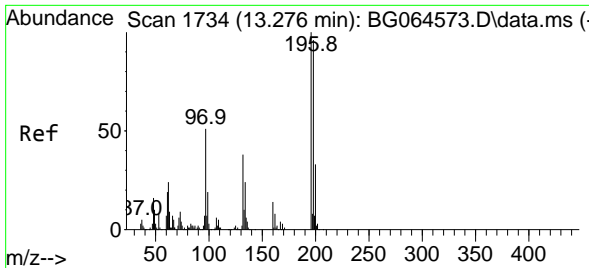


#42
 2,4,6-Tribromophenol
 Concen: 18.400 ng
 RT: 16.314 min Scan# 2251
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:330 Resp: 31236
 Ion Ratio Lower Upper
 330 100
 332 96.5 78.0 117.0
 141 25.2 21.8 32.6





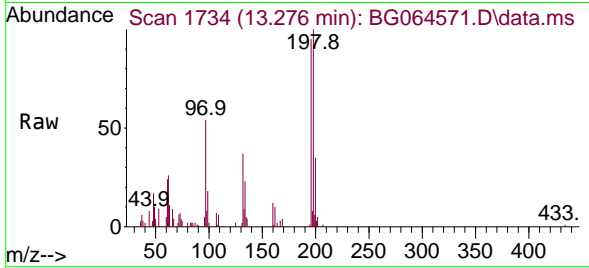
#43
 2,4,6-Trichlorophenol
 Concen: 8.673 ng
 RT: 13.276 min Scan# 1734
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



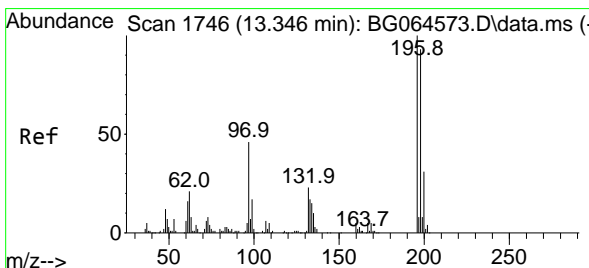
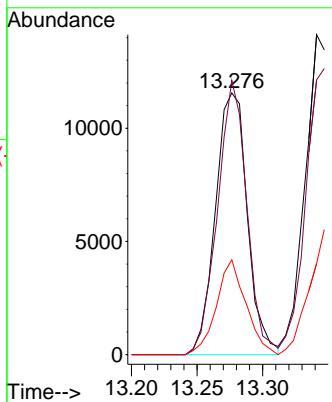
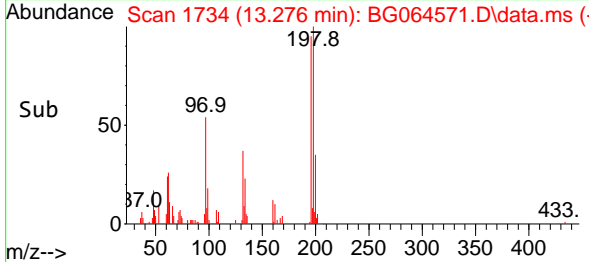
Tgt Ion:196 Resp: 19584
 Ion Ratio Lower Upper
 196 100
 198 104.8 76.6 115.0
 200 36.2 26.0 39.0

Manual Integrations

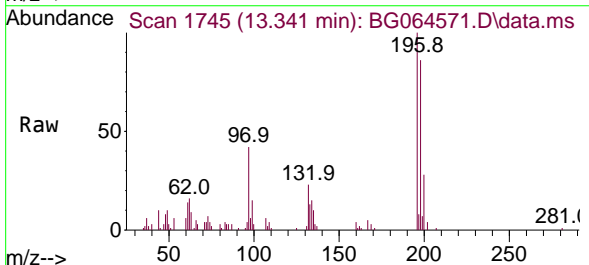
APPROVED

Reviewed By :Rahul Chavli 10/27/2025

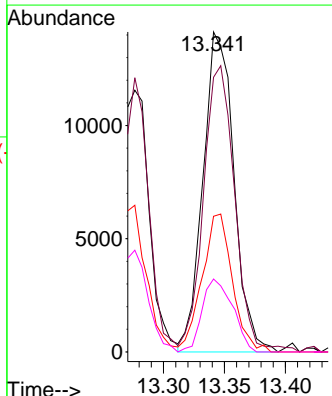
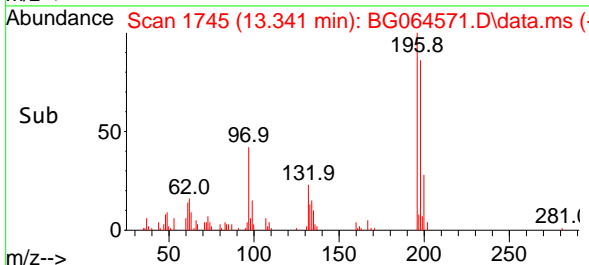
Supervised By :Jagrut Upadhyay 10/27/2025

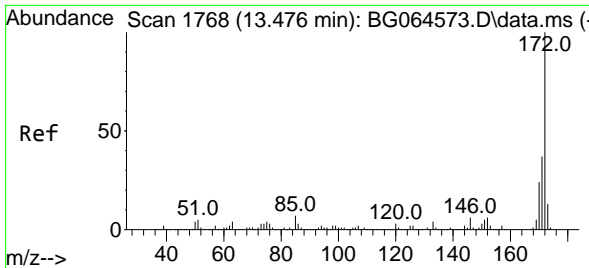


#44
 2,4,5-Trichlorophenol
 Concen: 9.584 ng
 RT: 13.341 min Scan# 1745
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:196 Resp: 24973
 Ion Ratio Lower Upper
 196 100
 198 85.8 74.2 111.4
 97 42.4 37.0 55.6
 132 22.8 18.5 27.7





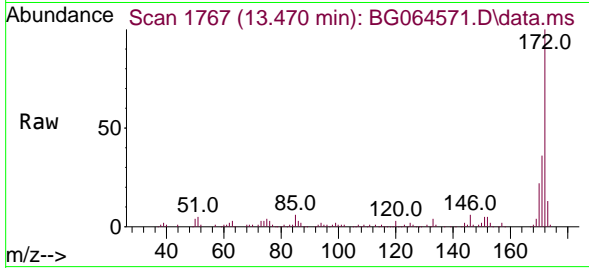
#45
 2-Fluorobiphenyl
 Concen: 21.050 ng
 RT: 13.470 min Scan# 1767
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

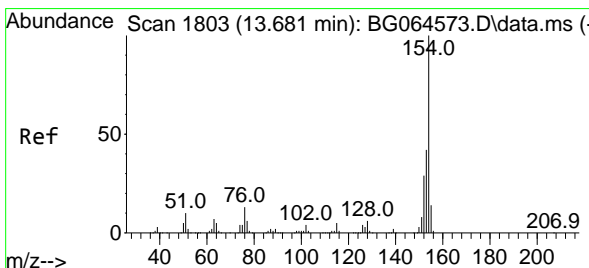
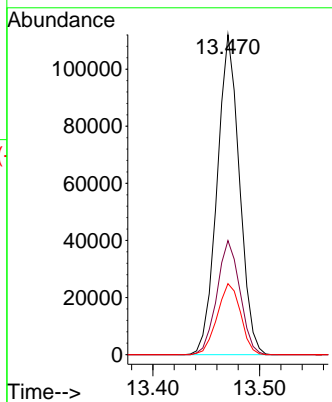
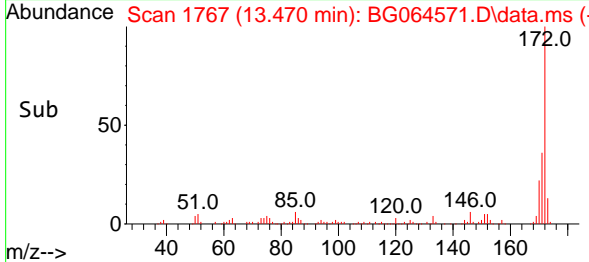


Tgt Ion:172 Resp: 163340
 Ion Ratio Lower Upper
 172 100
 171 35.6 29.4 44.0
 170 22.2 19.1 28.7

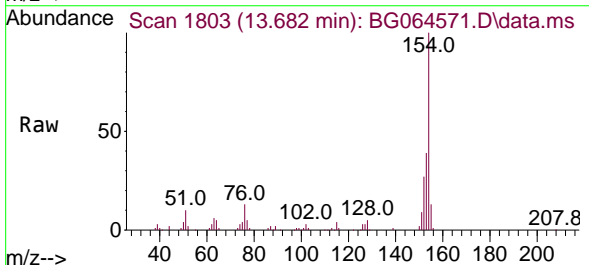
Manual Integrations

APPROVED

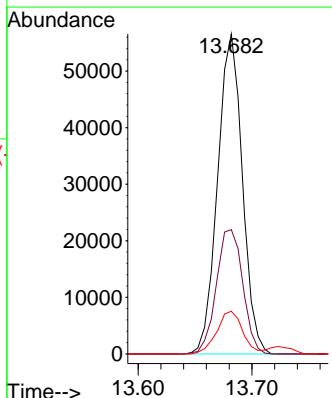
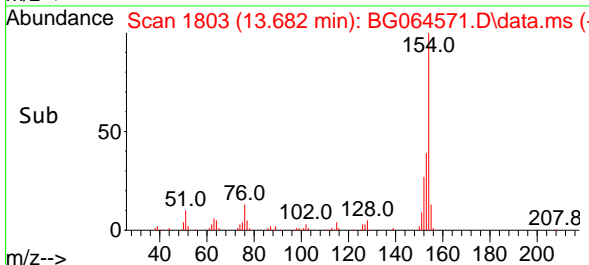
Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

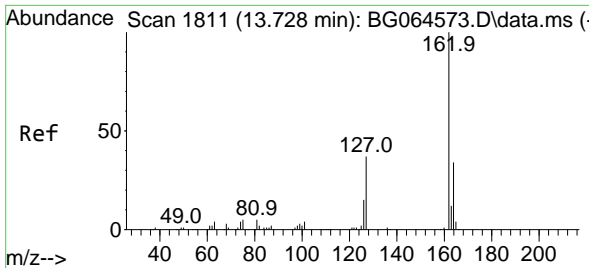


#46
 1,1'-Biphenyl
 Concen: 10.200 ng
 RT: 13.682 min Scan# 1803
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:154 Resp: 85287
 Ion Ratio Lower Upper
 154 100
 153 38.8 22.4 62.4
 76 13.3 0.0 33.5





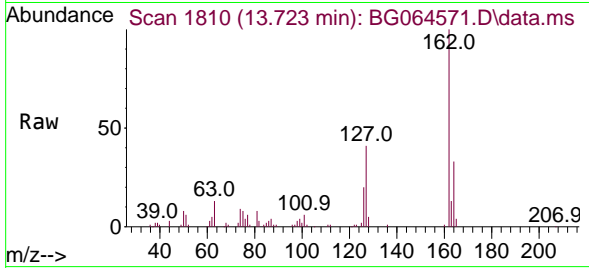
#47
 2-Chloronaphthalene
 Concen: 10.081 ng
 RT: 13.723 min Scan# 1811
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

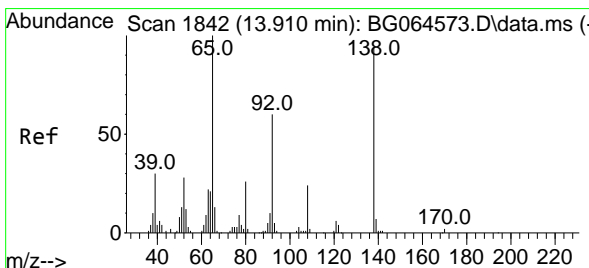
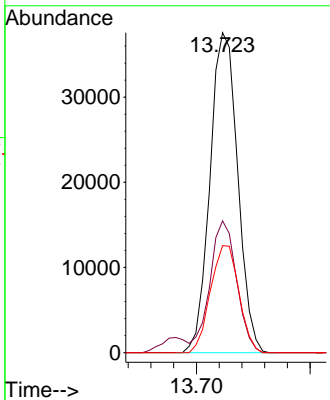
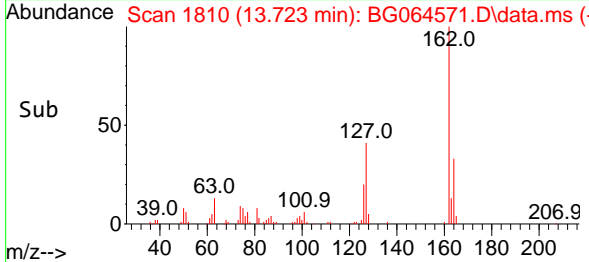


Tgt Ion:162 Resp: 6363
 Ion Ratio Lower Upper
 162 100
 127 41.2 32.2 48.2
 164 33.4 27.5 41.3

Manual Integrations

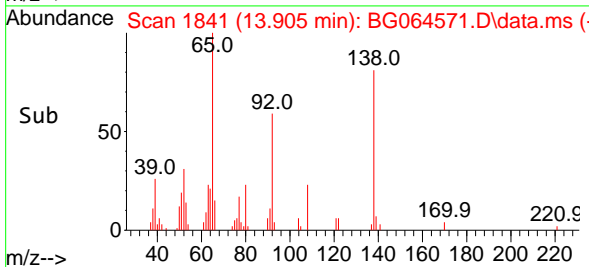
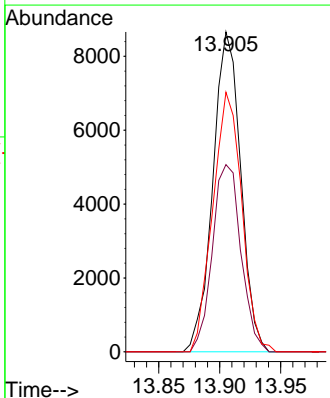
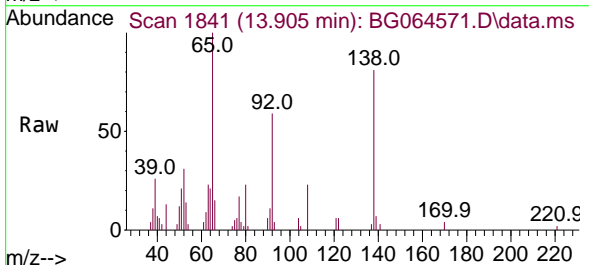
APPROVED

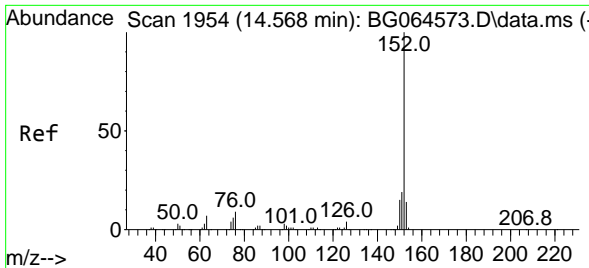
Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025



#48
 2-Nitroaniline
 Concen: 9.284 ng
 RT: 13.905 min Scan# 1841
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

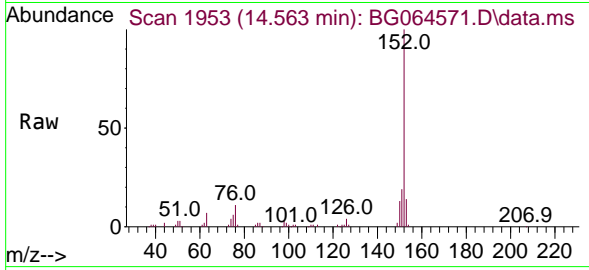
Tgt Ion: 65 Resp: 13764
 Ion Ratio Lower Upper
 65 100
 92 58.5 48.3 72.5
 138 81.1 74.9 112.3





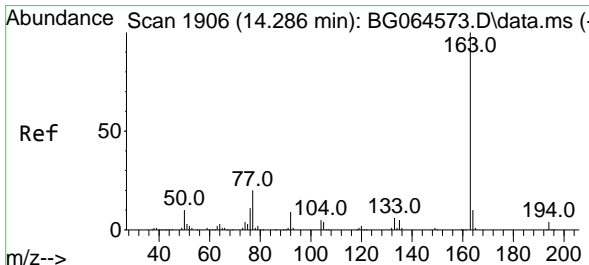
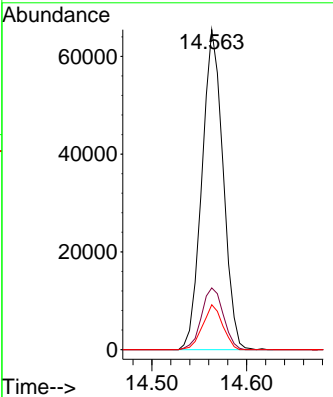
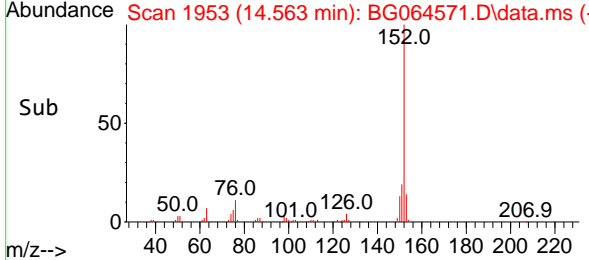
#49
 Acenaphthylene
 Concen: 10.198 ng
 RT: 14.563 min Scan# 1953
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument : BNA_G
 Client Sample Id : SSTDICC010

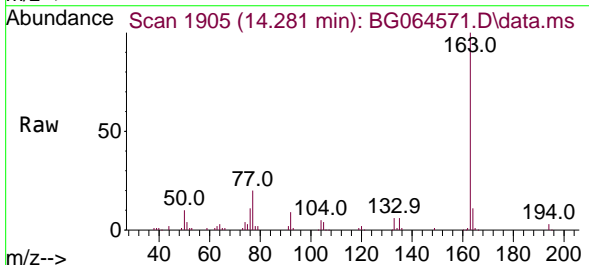


Tgt Ion:152 Resp: 101526
 Ion Ratio Lower Upper
 152 100
 151 19.3 15.4 23.2
 153 14.0 11.0 16.4

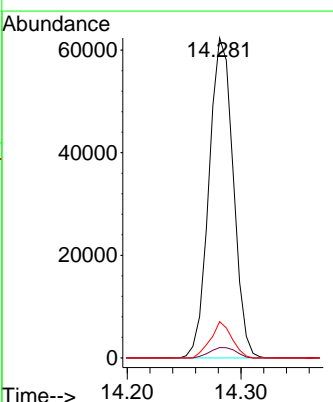
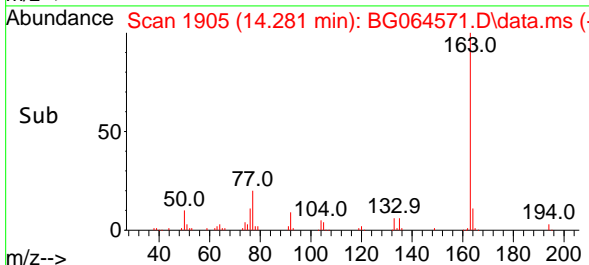
Manual Integrations
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 Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

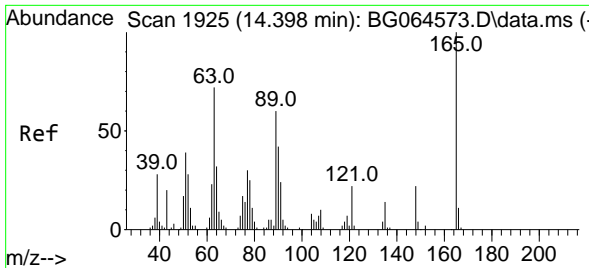


#50
 Dimethylphthalate
 Concen: 10.256 ng
 RT: 14.281 min Scan# 1905
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:163 Resp: 92308
 Ion Ratio Lower Upper
 163 100
 194 3.2 2.8 4.2
 164 11.3 7.7 11.5





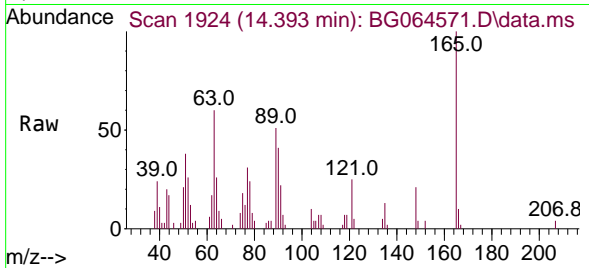
#51
 2,6-Dinitrotoluene
 Concen: 9.857 ng
 RT: 14.393 min Scan# 1924
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



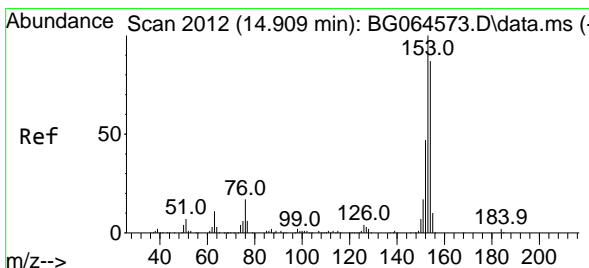
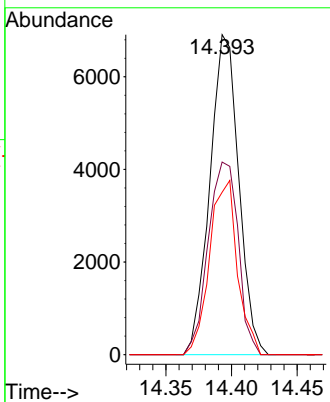
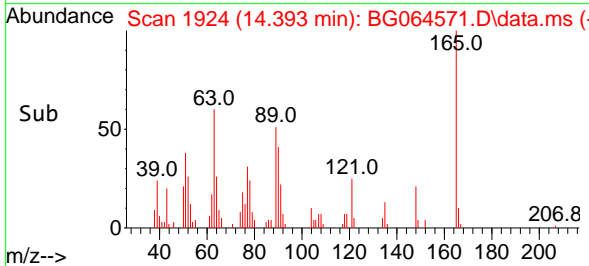
Tgt Ion:165 Resp: 1060
 Ion Ratio Lower Upper
 165 100
 63 60.2 57.4 86.0
 89 50.8 47.8 71.8

Manual Integrations

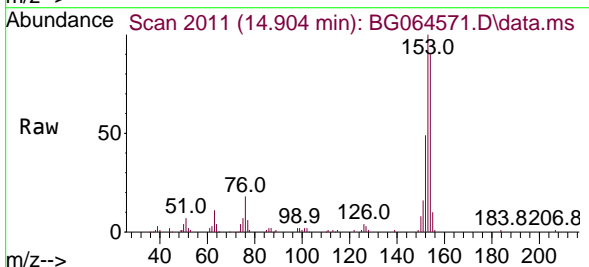
APPROVED

Reviewed By :Rahul Chavli 10/27/2025

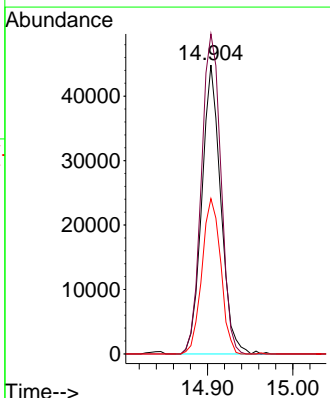
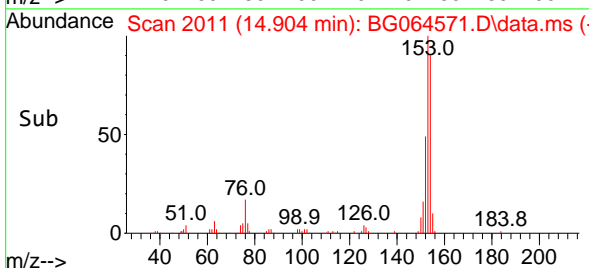
Supervised By :Jagrut Upadhyay 10/27/2025

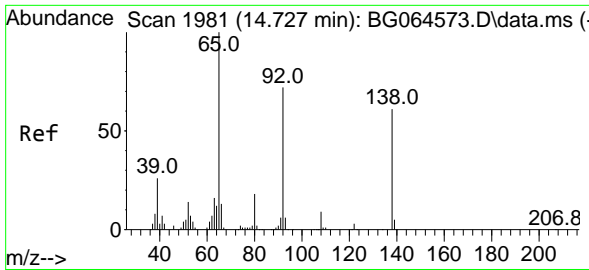


#52
 Acenaphthene
 Concen: 10.184 ng
 RT: 14.904 min Scan# 2011
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:154 Resp: 69273
 Ion Ratio Lower Upper
 154 100
 153 110.8 92.2 138.4
 152 53.8 43.2 64.8





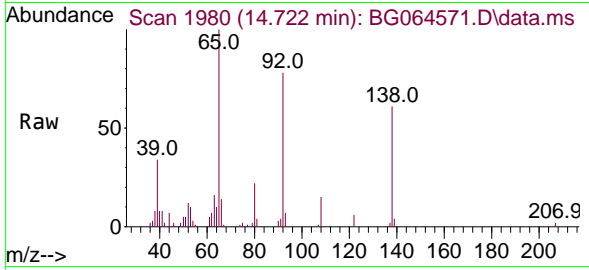
#53
 3-Nitroaniline
 Concen: 8.026 ng
 RT: 14.722 min Scan# 1981
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



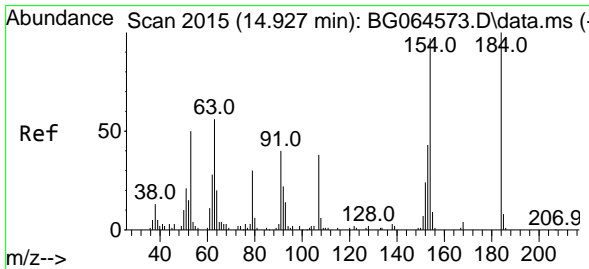
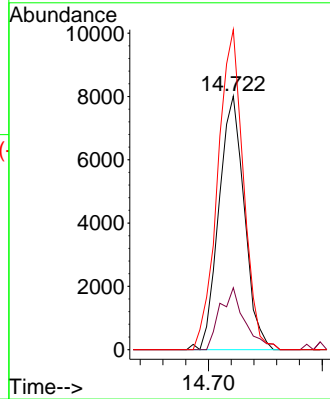
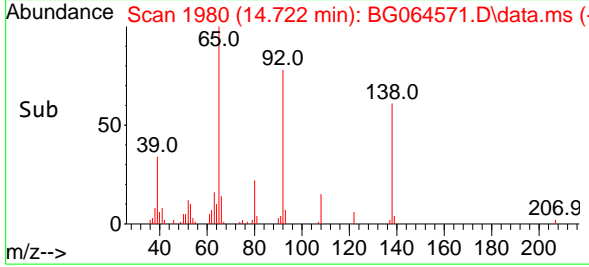
Tgt Ion:138 Resp: 12414
 Ion Ratio Lower Upper
 138 100
 108 24.4 11.4 17.0#
 92 126.2 95.3 142.9

Manual Integrations

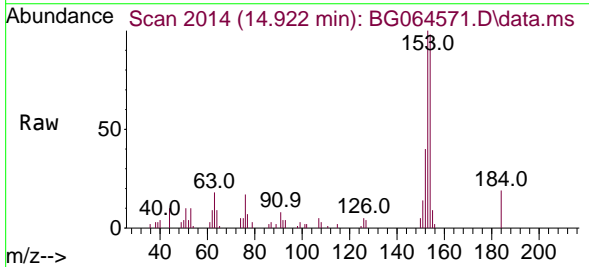
APPROVED

Reviewed By :Rahul Chavli 10/27/2025

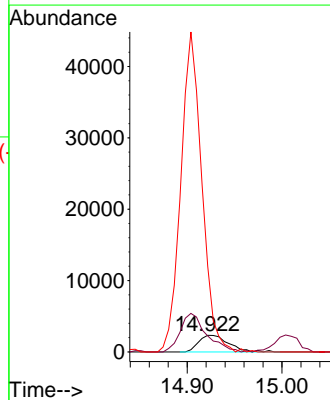
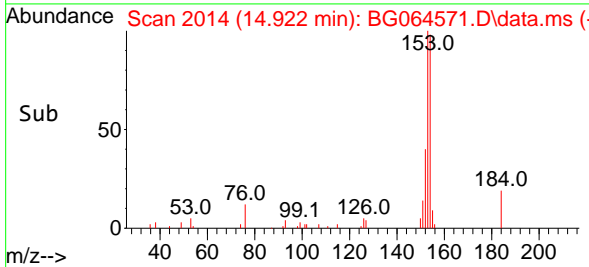
Supervised By :Jagrut Upadhyay 10/27/2025

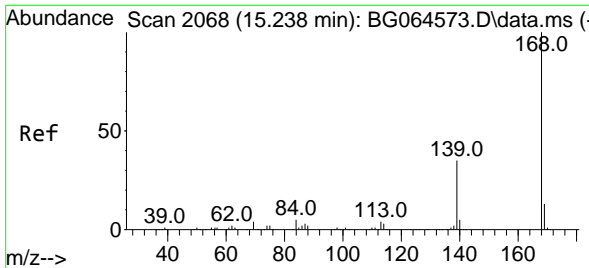


#54
 2,4-Dinitrophenol
 Concen: 10.760 ng
 RT: 14.922 min Scan# 2014
 Delta R.T. -0.008 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:184 Resp: 5082
 Ion Ratio Lower Upper
 184 100
 63 95.9 56.6 85.0#
 154 514.8 158.6 238.0#





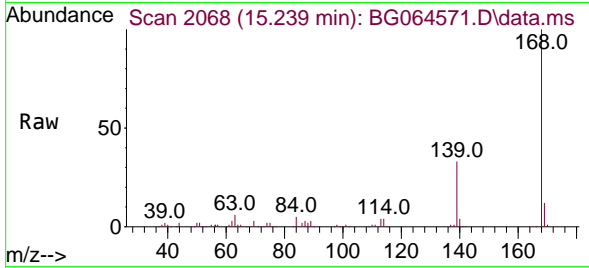
#55
 Dibenzofuran
 Concen: 10.548 ng
 RT: 15.239 min Scan# 2068
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

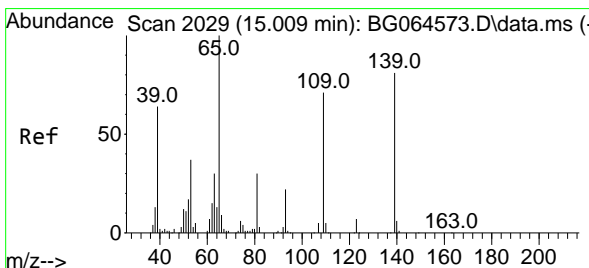
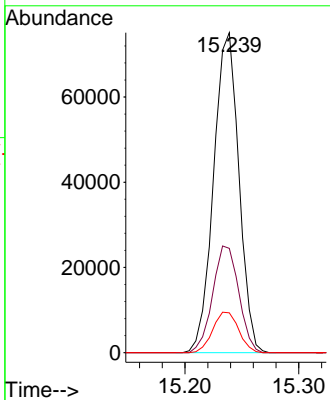
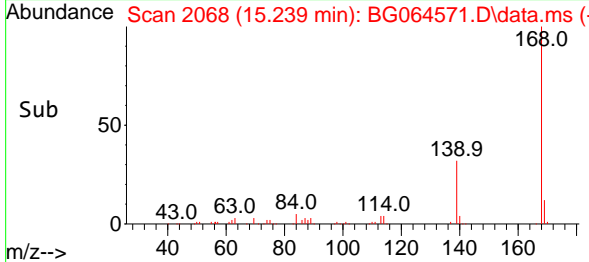


Tgt Ion:168 Resp: 115996
 Ion Ratio Lower Upper
 168 100
 139 32.6 27.8 41.8
 169 12.4 10.3 15.5

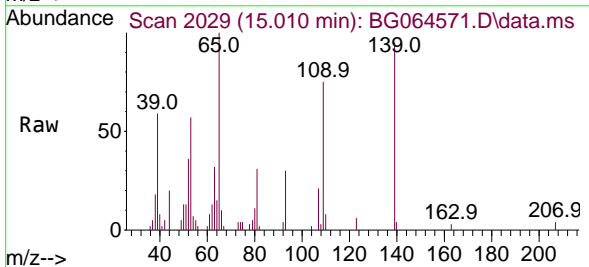
Manual Integrations

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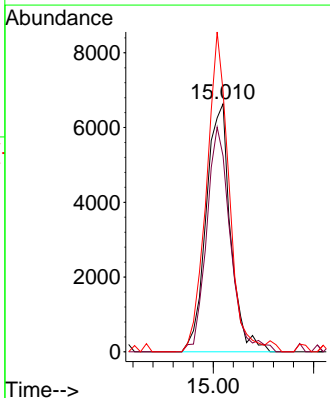
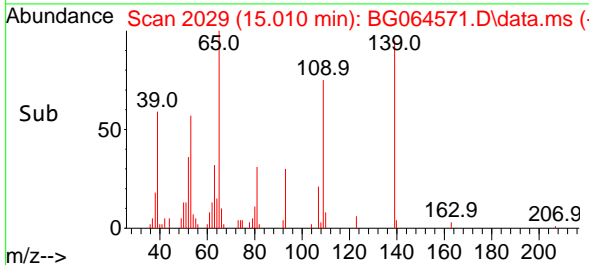
Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

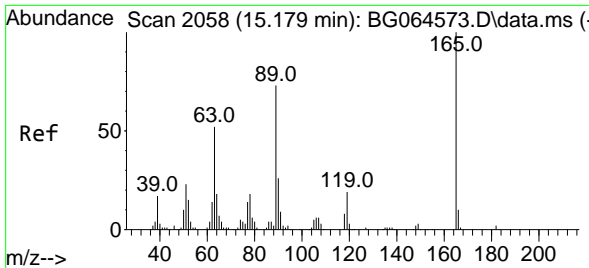


#56
 4-Nitrophenol
 Concen: 7.815 ng
 RT: 15.010 min Scan# 2029
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



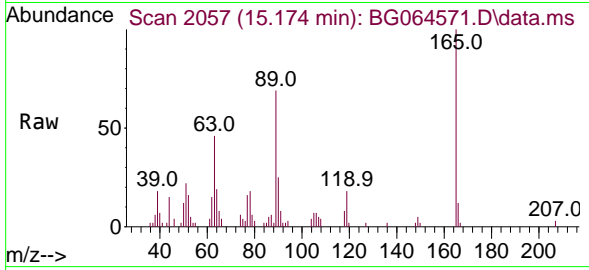
Tgt Ion:139 Resp: 11207
 Ion Ratio Lower Upper
 139 100
 109 78.9 67.8 107.8
 65 105.0 103.7 143.7





#57
 2,4-Dinitrotoluene
 Concen: 9.494 ng
 RT: 15.174 min Scan# 2057
 Delta R.T. -0.015 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

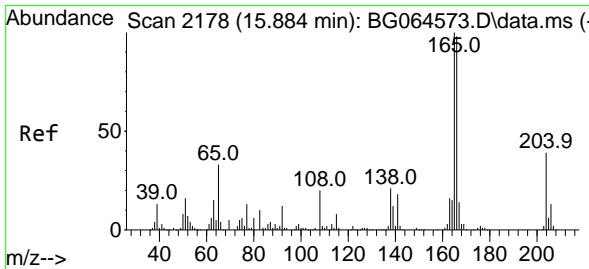
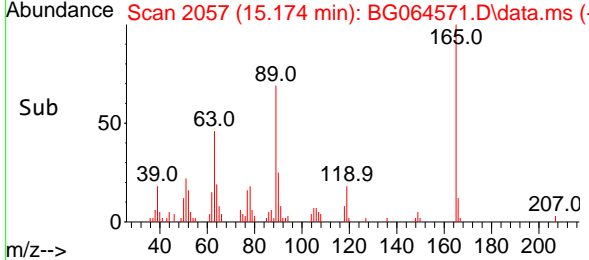
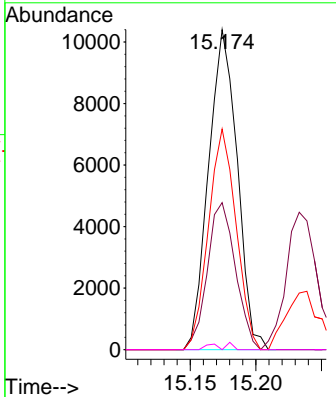
Instrument : BNA_G
 ClientSampleId : SSTDICC010



Tgt Ion:165 Resp: 15797

Ion	Ratio	Lower	Upper
165	100		
63	45.9	41.8	62.8
89	68.9	58.1	87.1
182	0.0	1.4	2.0#

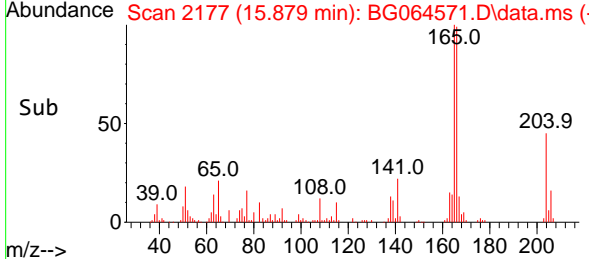
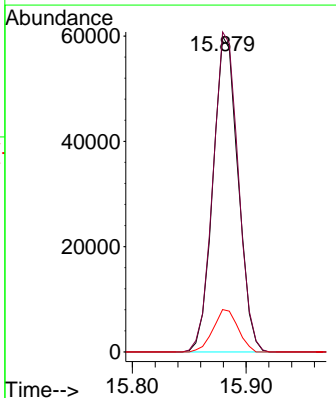
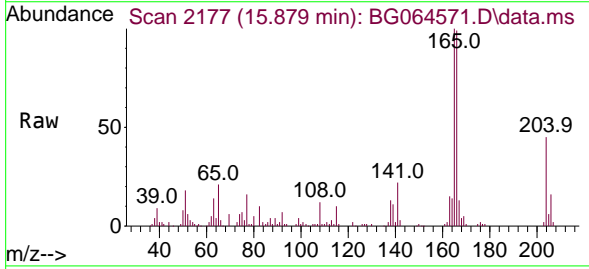
Manual Integrations
APPROVED
 Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

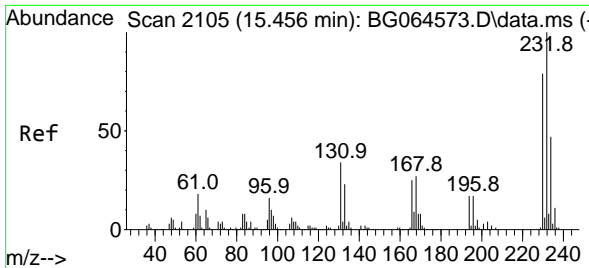


#58
 Fluorene
 Concen: 10.679 ng
 RT: 15.879 min Scan# 2177
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Tgt Ion:166 Resp: 91712

Ion	Ratio	Lower	Upper
166	100		
165	101.4	81.5	122.3
167	13.4	11.4	17.0





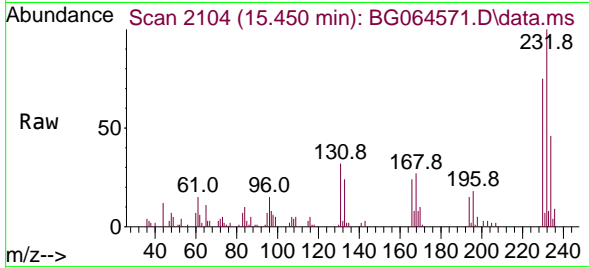
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 9.088 ng
 RT: 15.450 min Scan# 2104
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



Tgt Ion:232 Resp: 22645

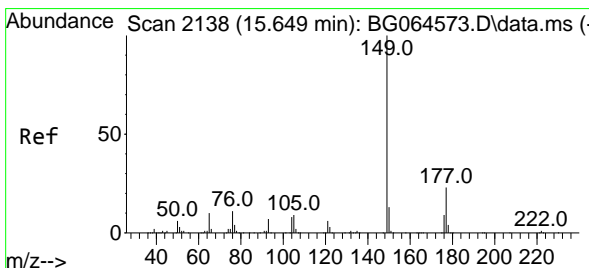
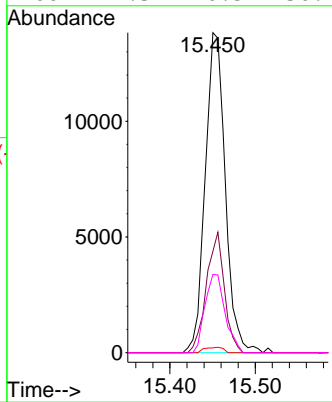
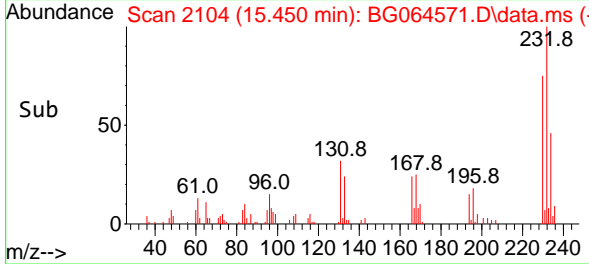
Ion	Ratio	Lower	Upper
232	100		
131	33.5	26.7	40.1
130	1.5	1.6	2.4
166	24.3	20.5	30.7

Manual Integrations

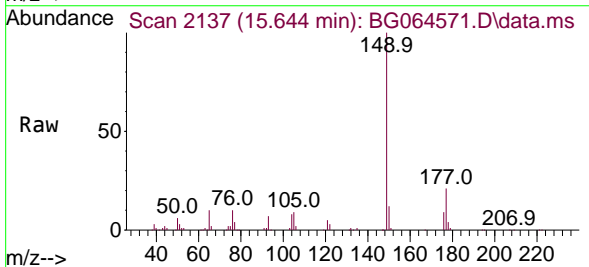
APPROVED

Reviewed By :Rahul Chavli 10/27/2025

Supervised By :Jagrut Upadhyay 10/27/2025

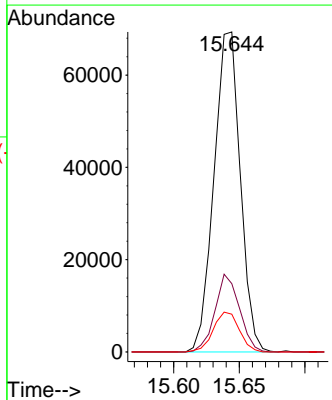
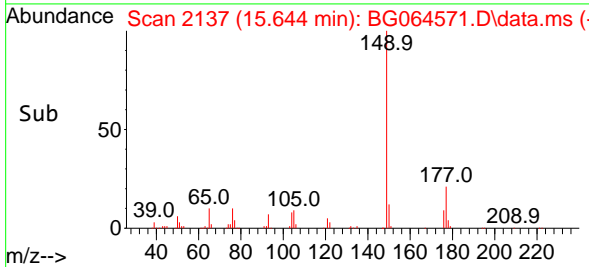


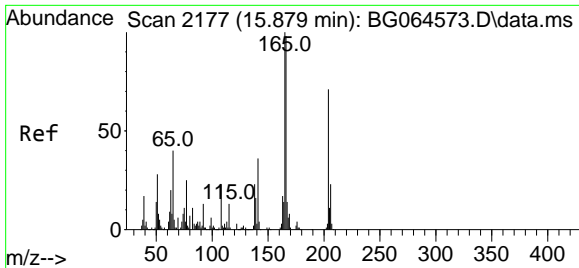
#60
 Diethylphthalate
 Concen: 10.525 ng
 RT: 15.644 min Scan# 2137
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:149 Resp: 96719

Ion	Ratio	Lower	Upper
149	100		
177	21.3	18.0	27.0
150	11.8	10.2	15.4





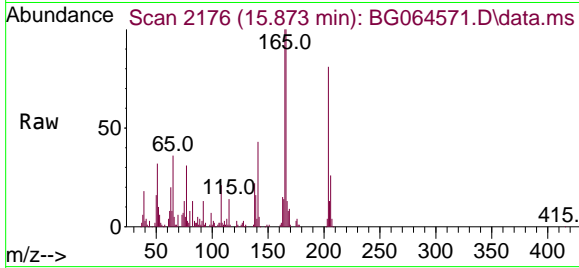
#61
 4-Chlorophenyl-phenylether
 Concen: 10.544 ng
 RT: 15.873 min Scan# 2176
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



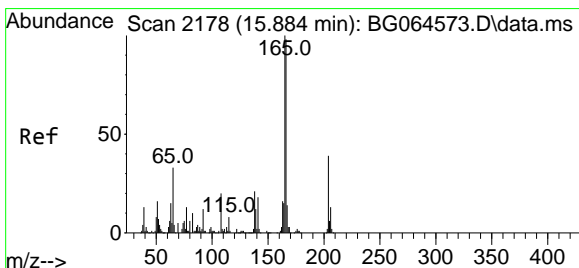
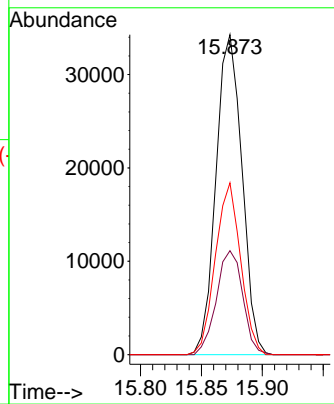
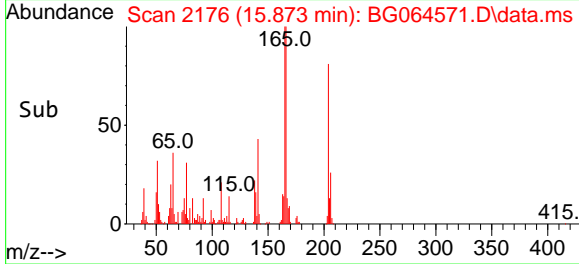
Tgt Ion:204 Resp: 50818
 Ion Ratio Lower Upper
 204 100
 206 32.5 25.6 38.4
 141 53.7 40.6 60.8

Manual Integrations

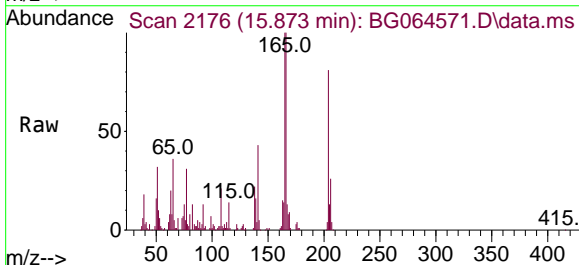
APPROVED

Reviewed By :Rahul Chavli 10/27/2025

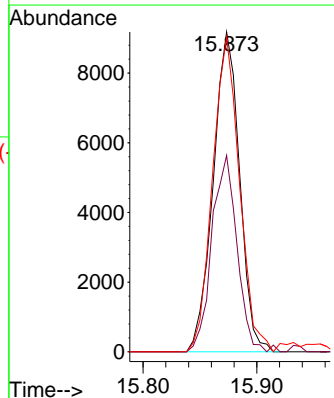
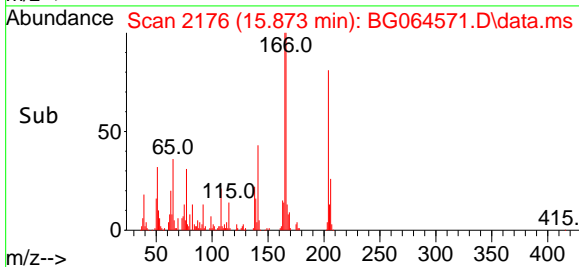
Supervised By :Jagrut Upadhyay 10/27/2025

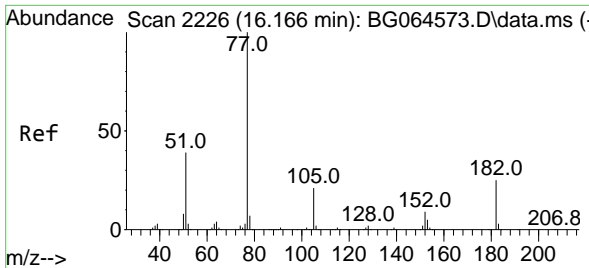


#62
 4-Nitroaniline
 Concen: 8.612 ng
 RT: 15.873 min Scan# 2176
 Delta R.T. -0.020 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



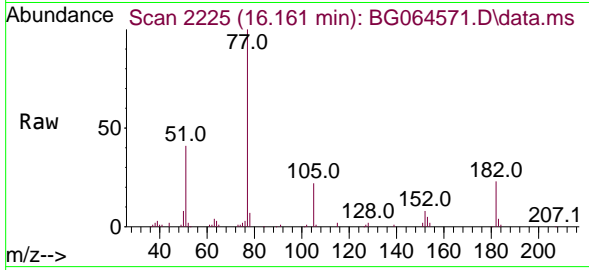
Tgt Ion:138 Resp: 14819
 Ion Ratio Lower Upper
 138 100
 92 61.4 36.1 76.1
 108 98.5 75.6 115.6





#63
 Azobenzene
 Concen: 10.489 ng
 RT: 16.161 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

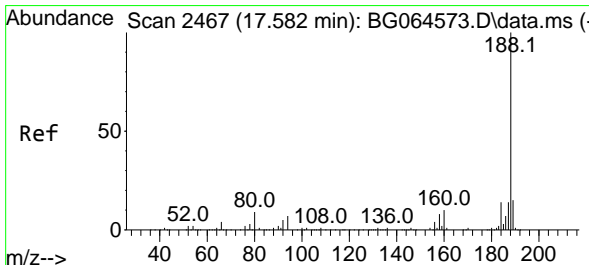
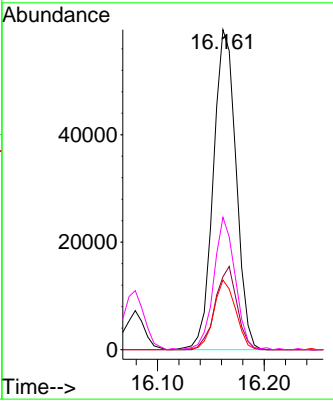
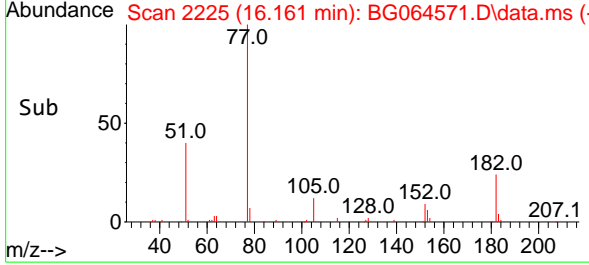
Instrument :
 BNA_G
ClientSampleId :
 SSTDICC010



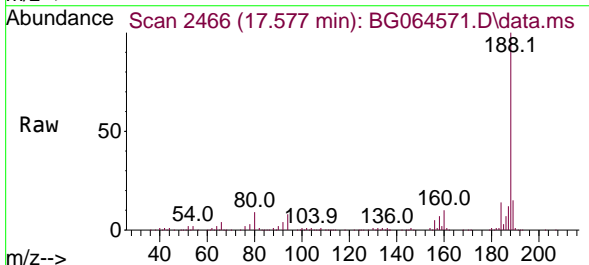
Tgt Ion: 77 Resp: 8844

Ion	Ratio	Lower	Upper
77	100		
182	22.8	4.9	44.9
105	21.7	1.3	41.3
51	41.3	19.0	59.0

Manual Integrations
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 Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

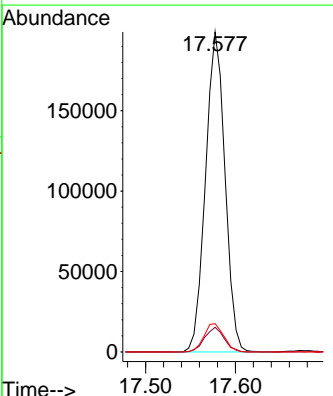
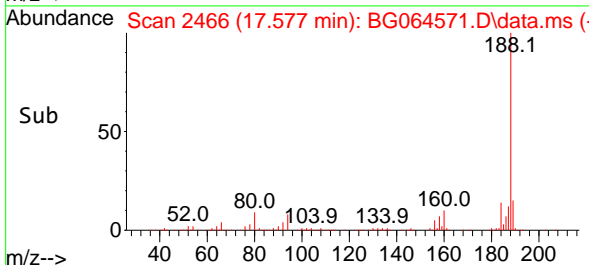


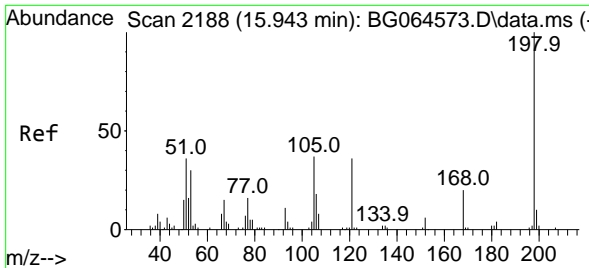
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.577 min Scan# 2466
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:188 Resp: 300549

Ion	Ratio	Lower	Upper
188	100		
94	7.7	5.7	8.5
80	8.8	6.8	10.2





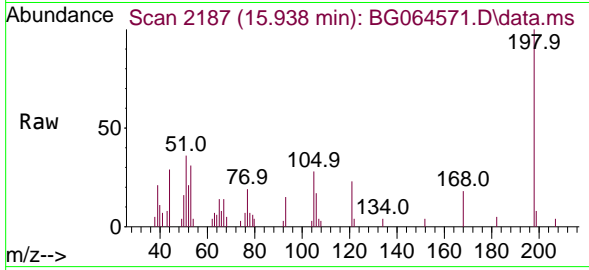
#65
 4,6-Dinitro-2-methylphenol
 Concen: 10.919 ng
 RT: 15.938 min Scan# 2187
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

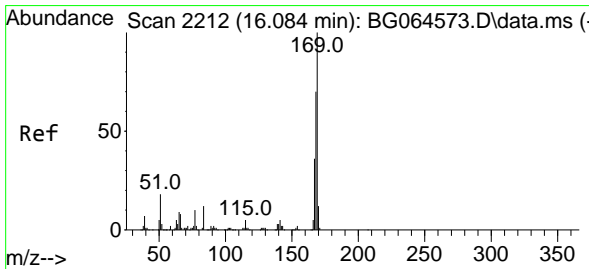
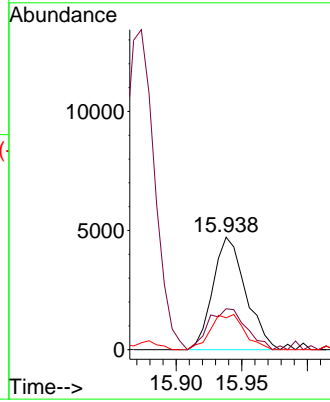
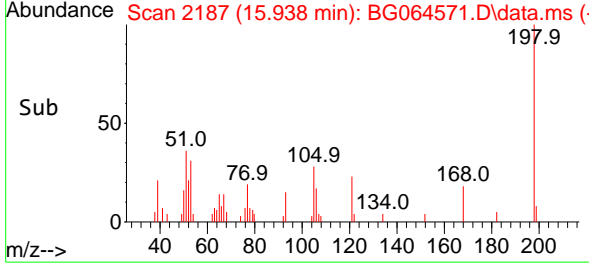


Tgt Ion:198 Resp: 8190
 Ion Ratio Lower Upper
 198 100
 51 36.4 24.7 64.7
 105 28.3 18.0 58.0

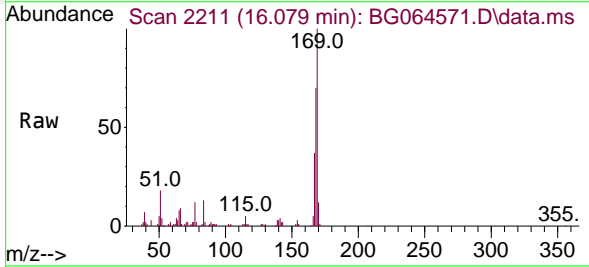
Manual Integrations

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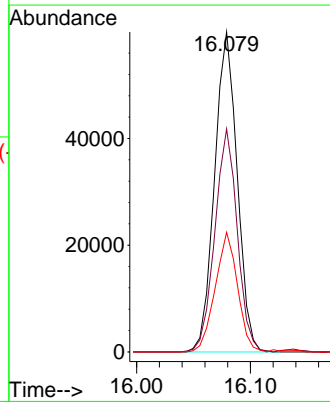
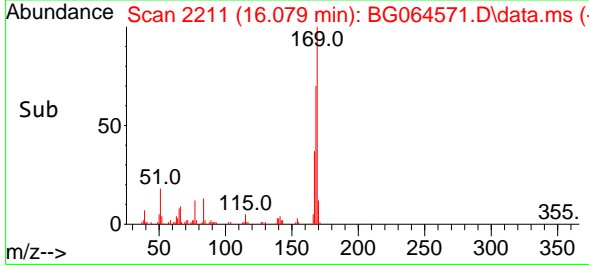
Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

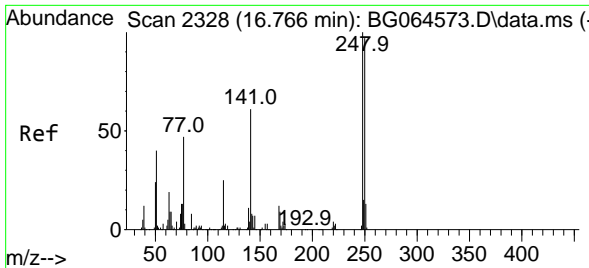


#66
 n-Nitrosodiphenylamine
 Concen: 10.197 ng
 RT: 16.079 min Scan# 2211
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:169 Resp: 82787
 Ion Ratio Lower Upper
 169 100
 168 69.7 56.3 84.5
 167 37.4 29.0 43.6





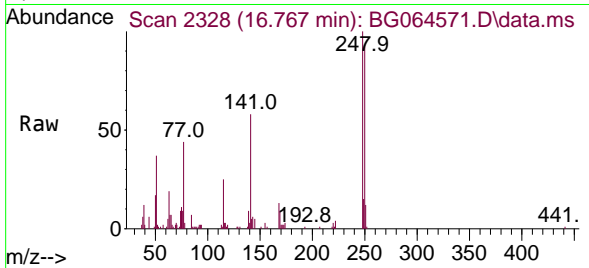
#67
 4-Bromophenyl-phenylether
 Concen: 9.949 ng
 RT: 16.767 min Scan# 2328
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

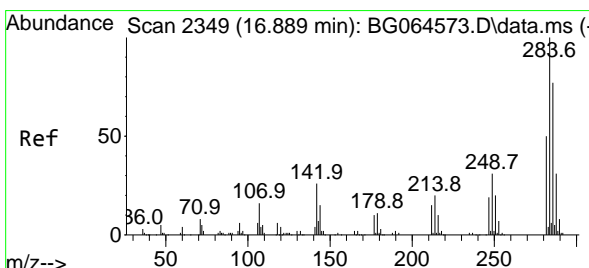
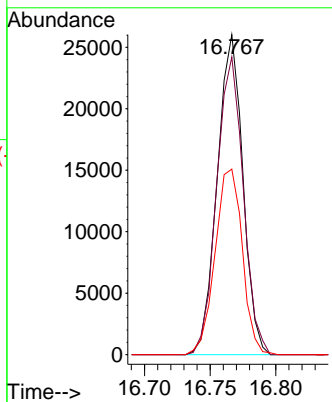
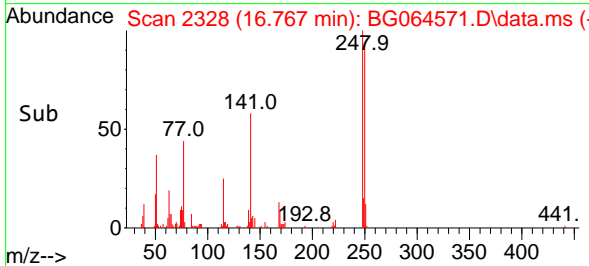


Tgt Ion:248 Resp: 35433
 Ion Ratio Lower Upper
 248 100
 250 93.0 77.7 116.5
 141 58.0 48.6 72.8

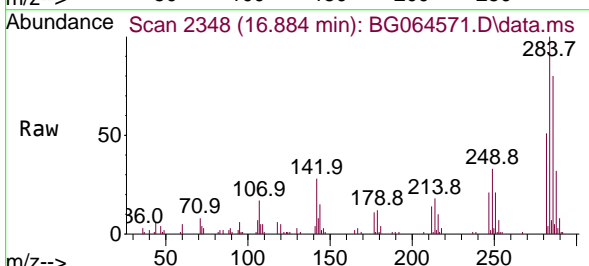
Manual Integrations

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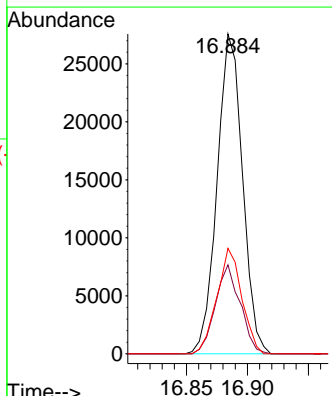
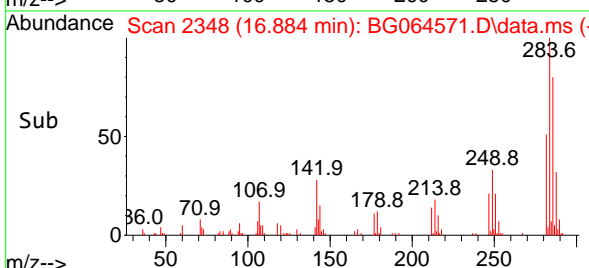
Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

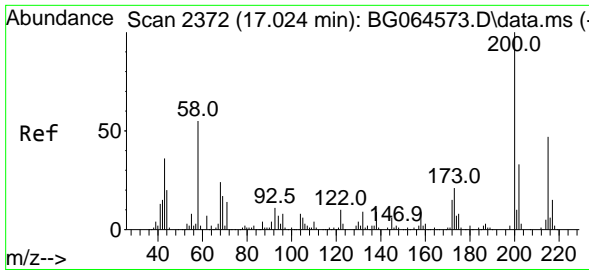


#68
 Hexachlorobenzene
 Concen: 9.838 ng
 RT: 16.884 min Scan# 2348
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



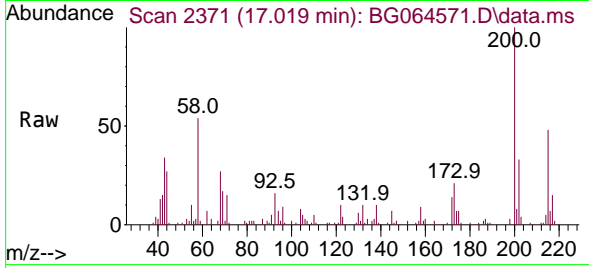
Tgt Ion:284 Resp: 39975
 Ion Ratio Lower Upper
 284 100
 142 27.8 21.0 31.6
 249 35.9 24.9 37.3





#69
 Atrazine
 Concen: 9.785 ng
 RT: 17.019 min Scan# 2371
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

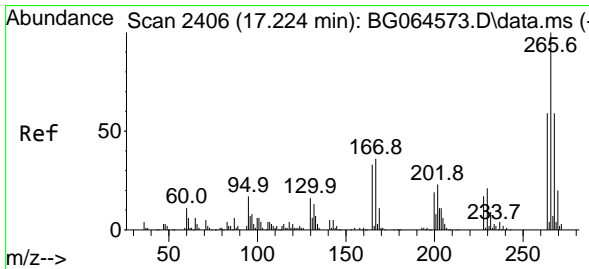
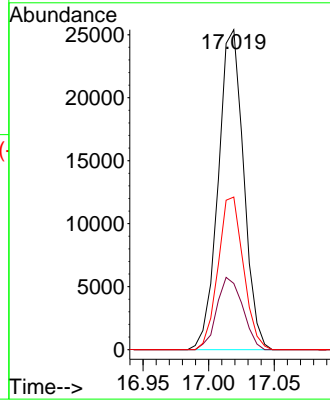
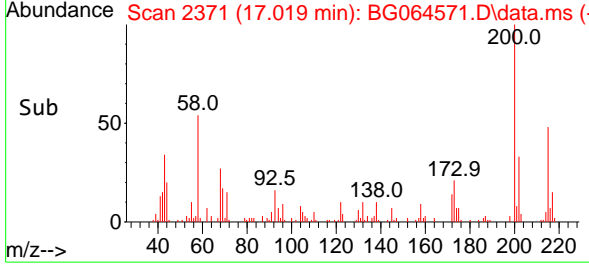
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010



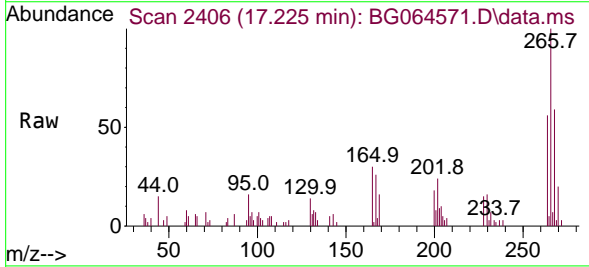
Tgt Ion:200 Resp: 34185
 Ion Ratio Lower Upper
 200 100
 173 20.7 0.9 40.9
 215 47.7 27.0 67.0

Manual Integrations
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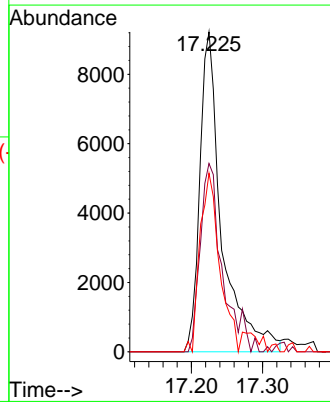
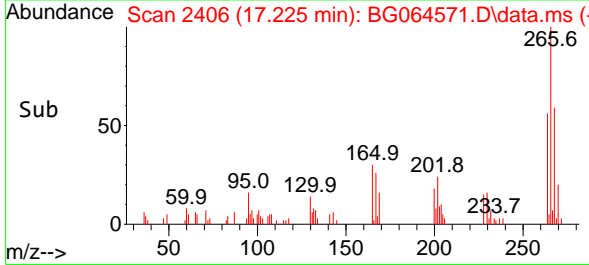
Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

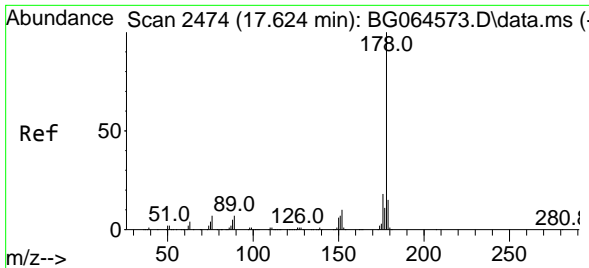


#70
 Pentachlorophenol
 Concen: 7.838 ng
 RT: 17.225 min Scan# 2406
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:266 Resp: 19859
 Ion Ratio Lower Upper
 266 100
 268 58.9 50.3 75.5
 264 61.2 47.3 70.9





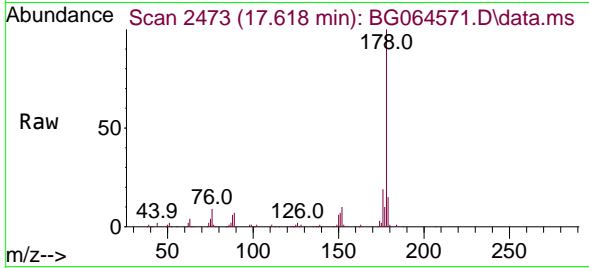
#71
 Phenanthrene
 Concen: 10.361 ng
 RT: 17.618 min Scan# 2473
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



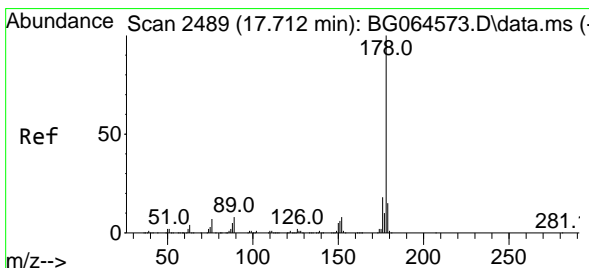
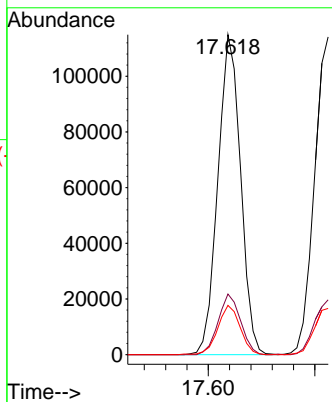
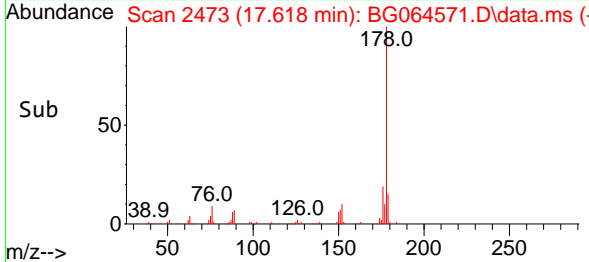
Tgt Ion:178 Resp: 170294
 Ion Ratio Lower Upper
 178 100
 176 18.9 14.7 22.1
 179 15.4 12.2 18.4

Manual Integrations

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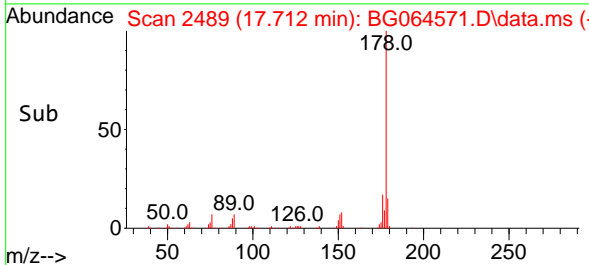
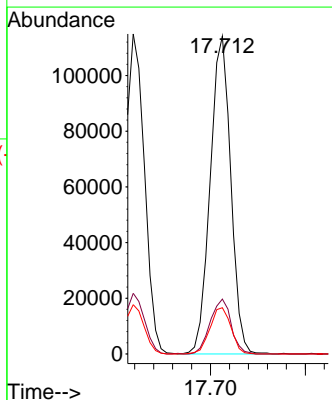
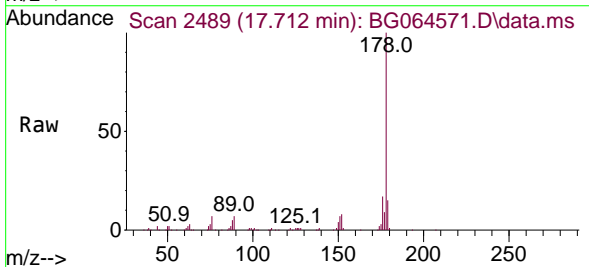
Reviewed By :Rahul Chavli 10/27/2025

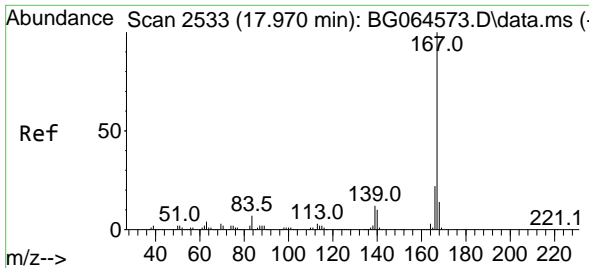
Supervised By :Jagrut Upadhyay 10/27/2025



#72
 Anthracene
 Concen: 10.279 ng
 RT: 17.712 min Scan# 2489
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Tgt Ion:178 Resp: 171860
 Ion Ratio Lower Upper
 178 100
 176 17.2 14.4 21.6
 179 14.5 12.4 18.6





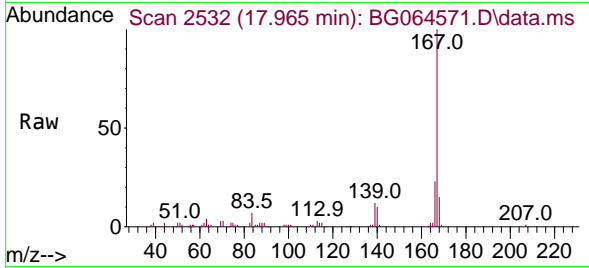
#73
 Carbazole
 Concen: 10.575 ng
 RT: 17.965 min Scan# 2532
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

Client Sample Id :

SSTDICC010

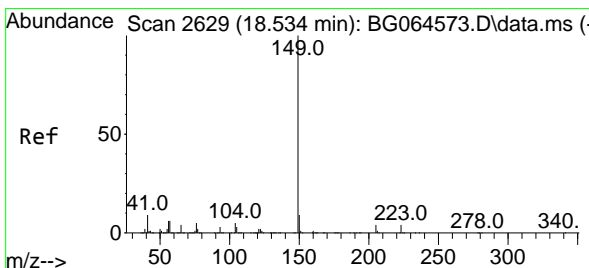
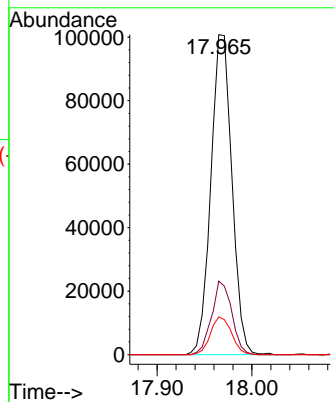
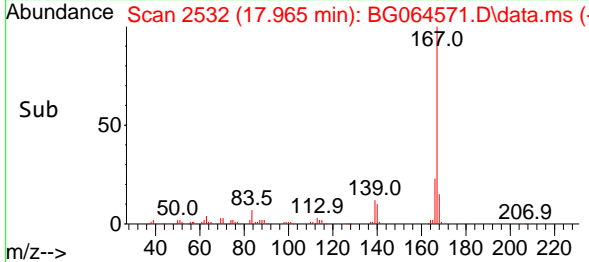


Tgt Ion:167 Resp: 155907
 Ion Ratio Lower Upper
 167 100
 166 23.0 17.9 26.9
 139 11.8 9.7 14.5

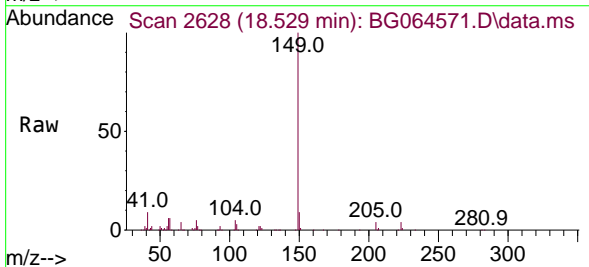
Manual Integrations

APPROVED

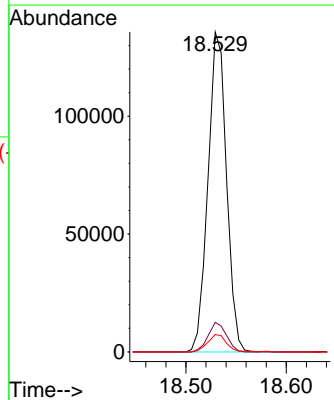
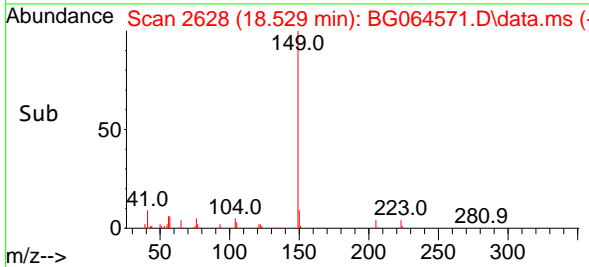
Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

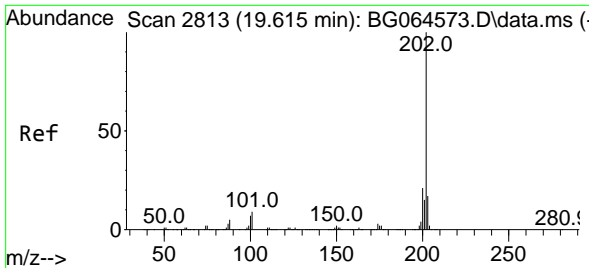


#74
 Di-n-butylphthalate
 Concen: 10.189 ng
 RT: 18.529 min Scan# 2628
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:149 Resp: 173716
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.0 10.6
 104 5.5 4.1 6.1





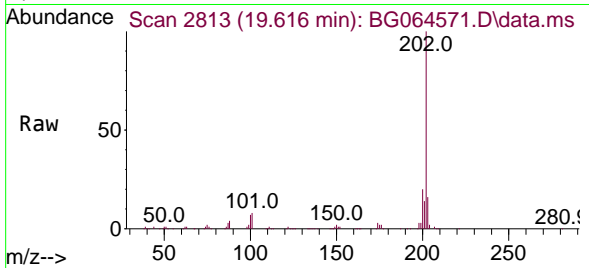
#75
 Fluoranthene
 Concen: 10.677 ng
 RT: 19.616 min Scan# 2813
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

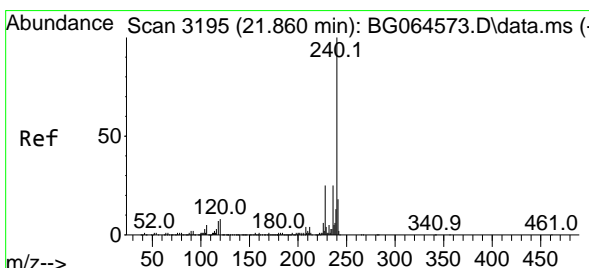
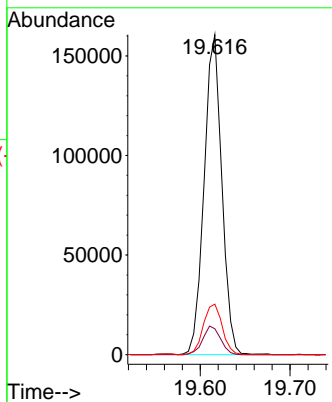
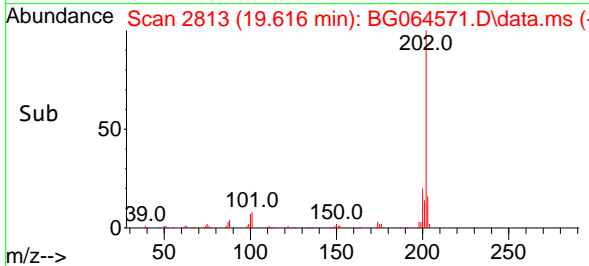


Tgt Ion: 202 Resp: 219838
 Ion Ratio Lower Upper
 202 100
 101 8.1 0.0 28.7
 203 15.8 0.0 37.0

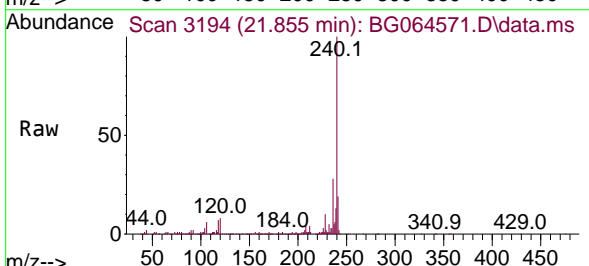
Manual Integrations

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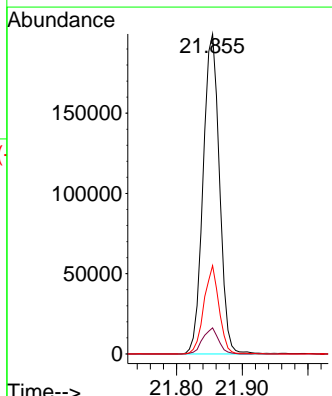
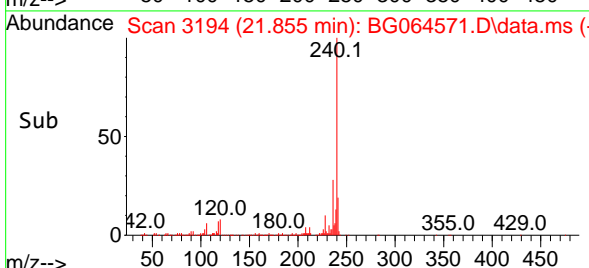
Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

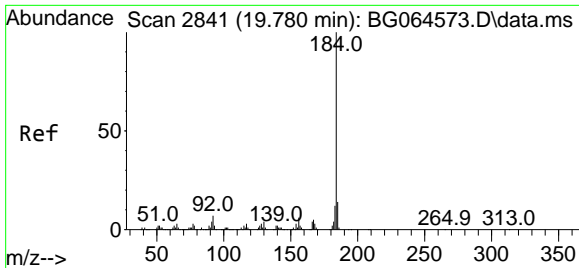


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.855 min Scan# 3194
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



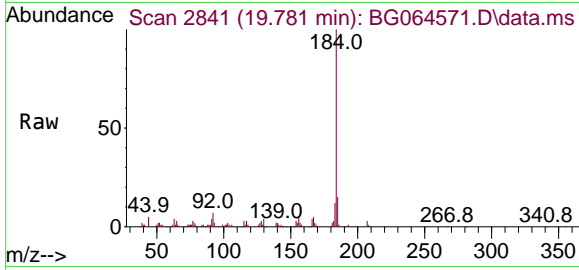
Tgt Ion: 240 Resp: 343958
 Ion Ratio Lower Upper
 240 100
 120 8.1 6.5 9.7
 236 27.6 20.2 30.2





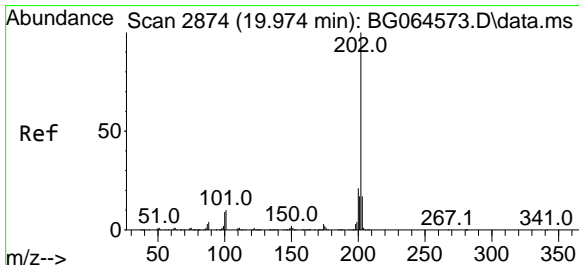
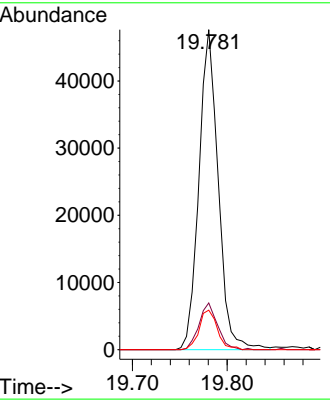
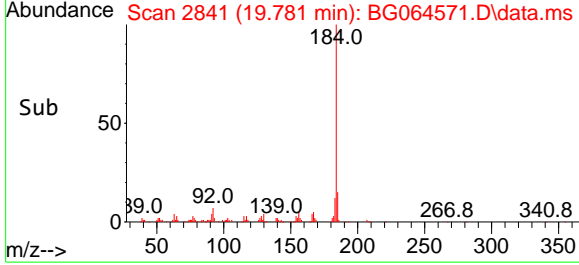
#77
 Benzidine
 Concen: 8.750 ng
 RT: 19.781 min Scan# 2841
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument : BNA_G
 Client Sample Id : SSTDICC010

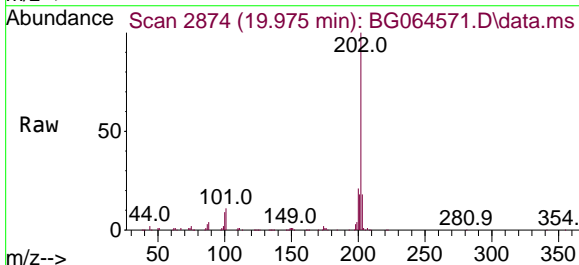


Tgt Ion:184 Resp: 6742
 Ion Ratio Lower Upper
 184 100
 185 14.6 11.4 17.2
 183 12.3 9.4 14.2

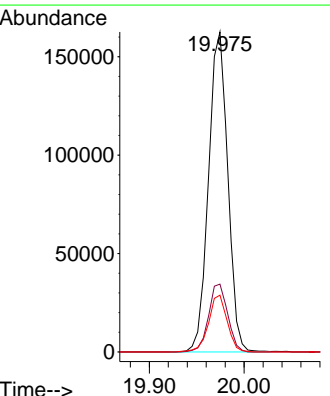
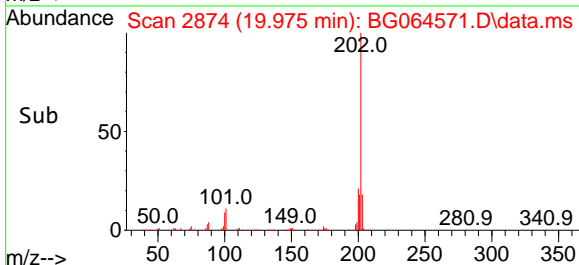
Manual Integrations
APPROVED
 Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

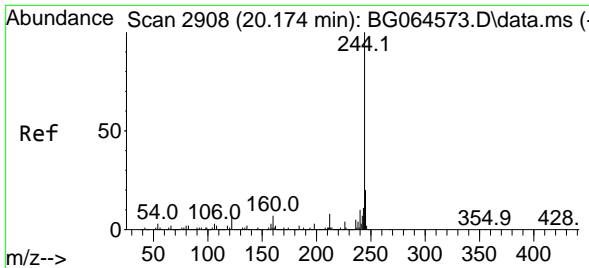


#78
 Pyrene
 Concen: 10.186 ng
 RT: 19.975 min Scan# 2874
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:202 Resp: 228905
 Ion Ratio Lower Upper
 202 100
 200 21.2 17.0 25.4
 203 17.7 13.8 20.6





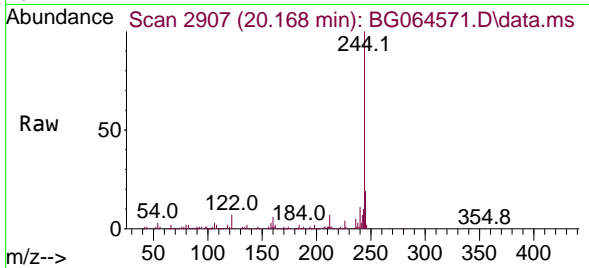
#79
 Terphenyl-d14
 Concen: 21.129 ng
 RT: 20.168 min Scan# 2907
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



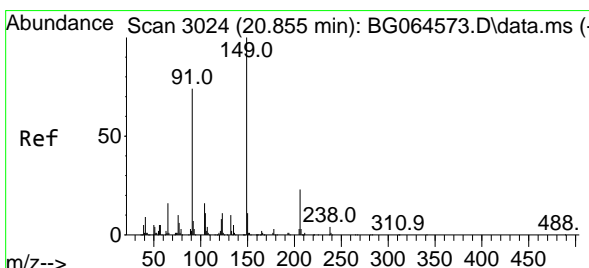
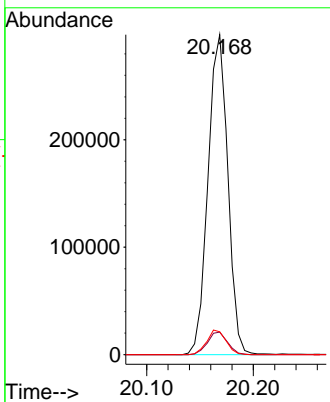
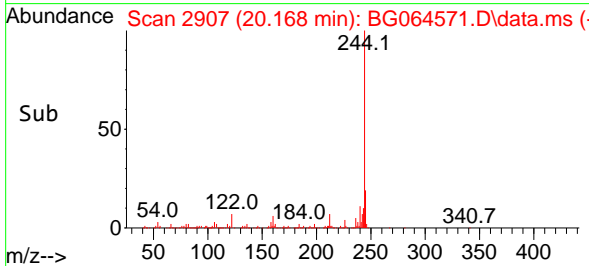
Tgt Ion:244 Resp: 385094
 Ion Ratio Lower Upper
 244 100
 212 7.0 6.1 9.1
 122 7.2 5.6 8.4

Manual Integrations

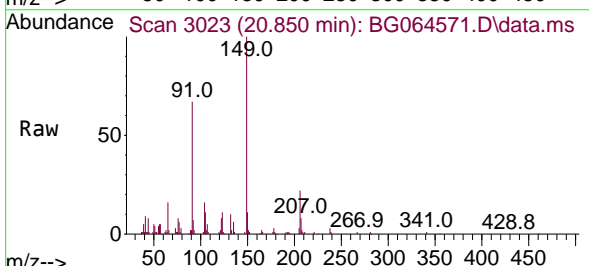
APPROVED

Reviewed By :Rahul Chavli 10/27/2025

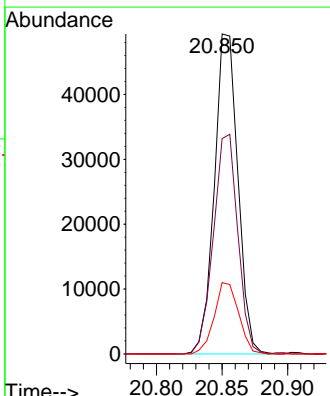
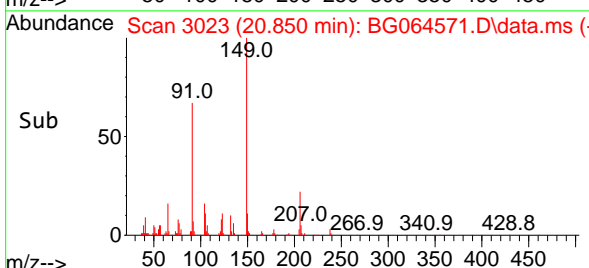
Supervised By :Jagrut Upadhyay 10/27/2025

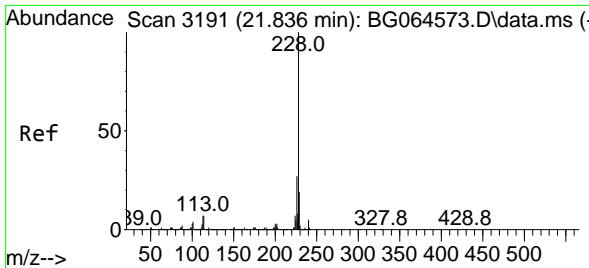


#80
 Butylbenzylphthalate
 Concen: 9.080 ng
 RT: 20.850 min Scan# 3023
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:149 Resp: 61669
 Ion Ratio Lower Upper
 149 100
 91 67.3 59.2 88.8
 206 22.3 18.1 27.1





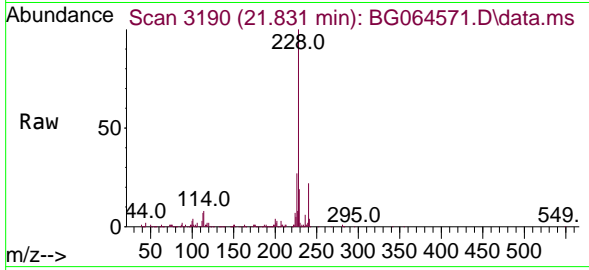
#81
 Benzo(a)anthracene
 Concen: 10.219 ng
 RT: 21.831 min Scan# 3191
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



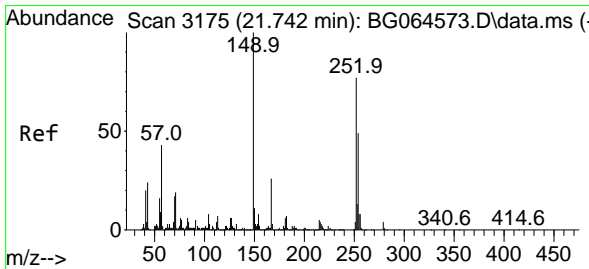
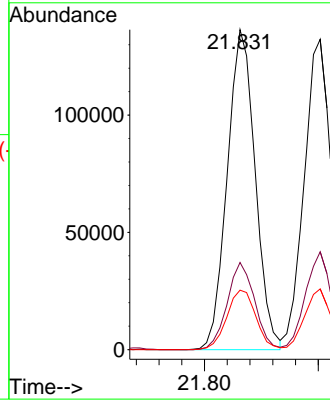
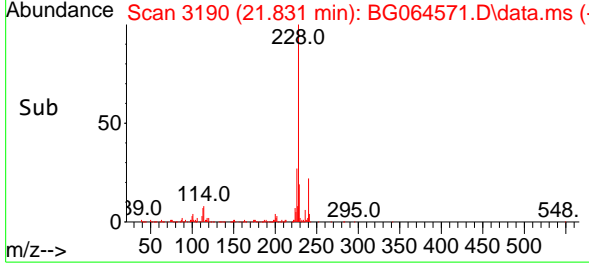
Tgt Ion:228 Resp: 23305
 Ion Ratio Lower Upper
 228 100
 226 27.2 21.9 32.9
 229 18.6 15.6 23.4

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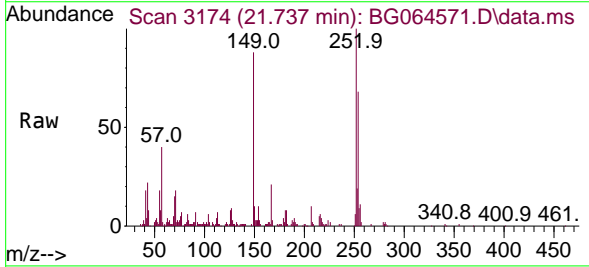
APPROVED

Reviewed By :Rahul Chavli 10/27/2025

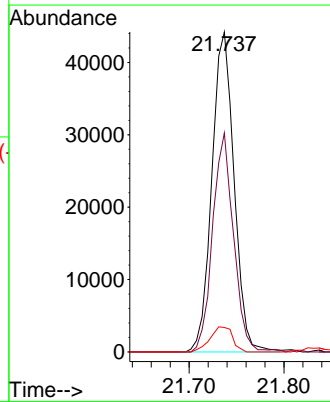
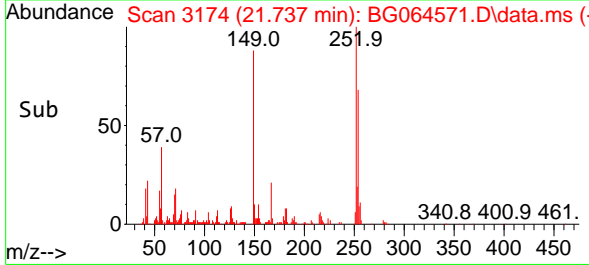
Supervised By :Jagrut Upadhyay 10/27/2025

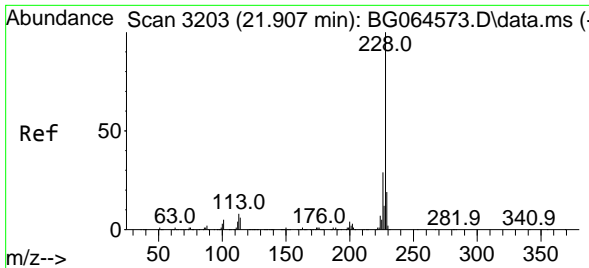


#82
 3,3'-Dichlorobenzidine
 Concen: 9.448 ng
 RT: 21.737 min Scan# 3174
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:252 Resp: 71951
 Ion Ratio Lower Upper
 252 100
 254 68.4 50.8 76.2
 126 7.6 5.8 8.6





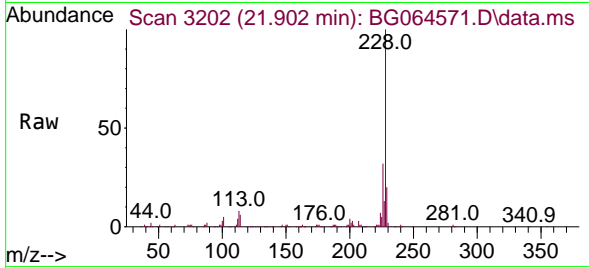
#83
 Chrysene
 Concen: 10.231 ng
 RT: 21.902 min Scan# 3176
 Delta R.T. -0.009 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



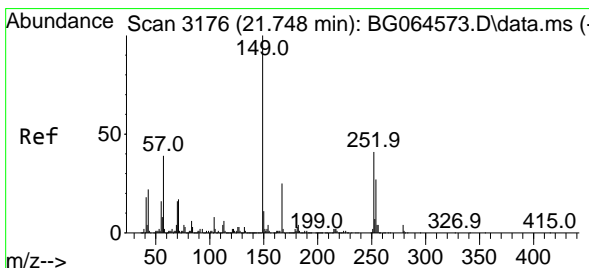
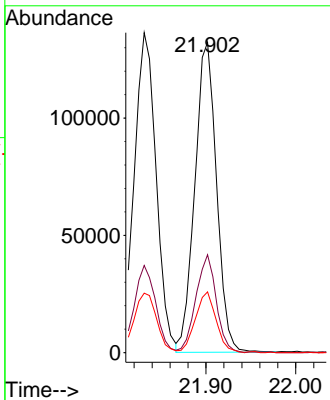
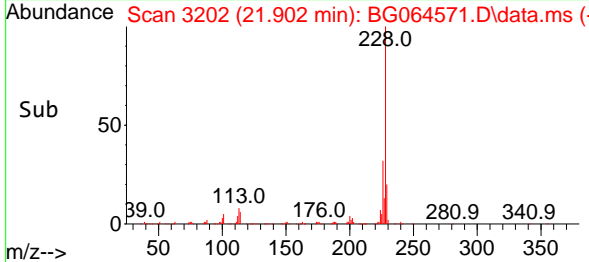
Tgt Ion:228 Resp: 222018
 Ion Ratio Lower Upper
 228 100
 226 31.5 23.3 34.9
 229 19.6 15.2 22.8

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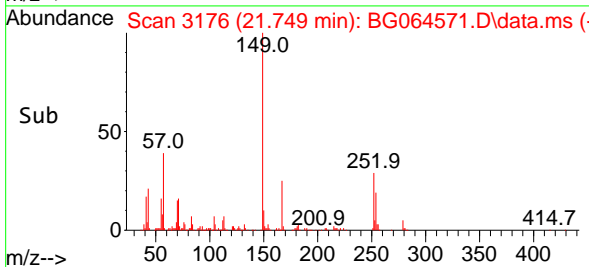
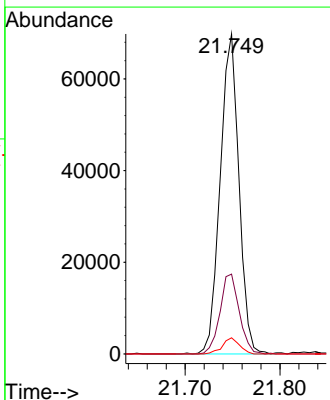
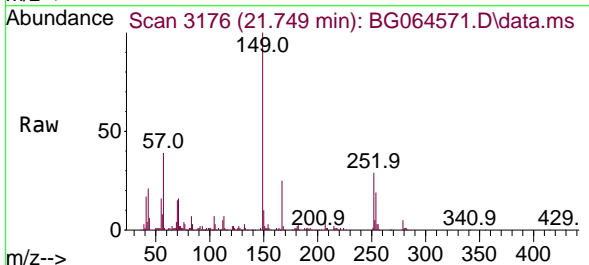
Reviewed By :Rahul Chavli 10/27/2025

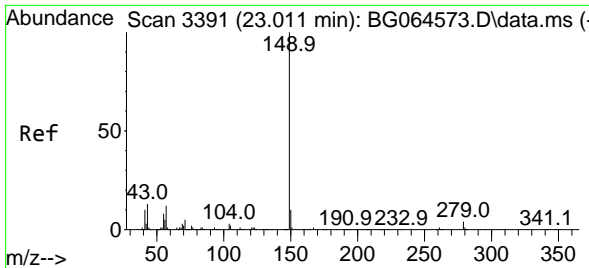
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 9.410 ng
 RT: 21.749 min Scan# 3176
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

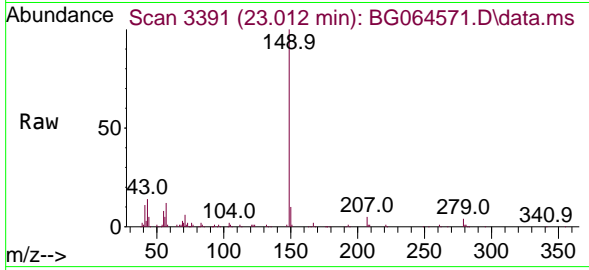
Tgt Ion:149 Resp: 95500
 Ion Ratio Lower Upper
 149 100
 167 24.9 20.0 30.0
 279 5.0 3.1 4.7#





#85
 Di-n-octyl phthalate
 Concen: 8.759 ng
 RT: 23.012 min Scan# 3391
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

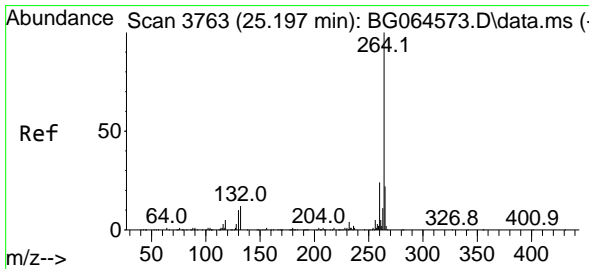
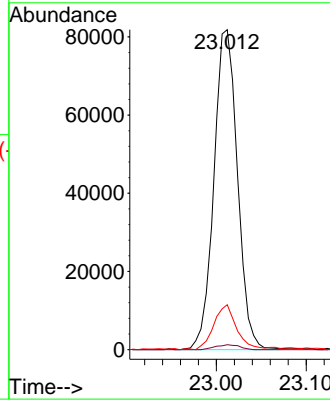
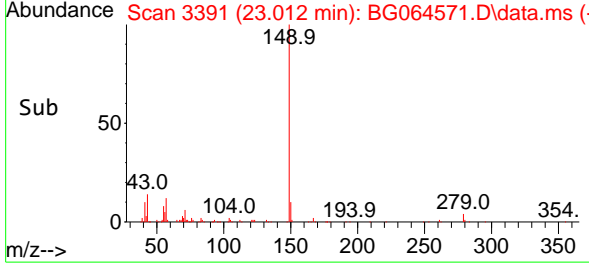
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010



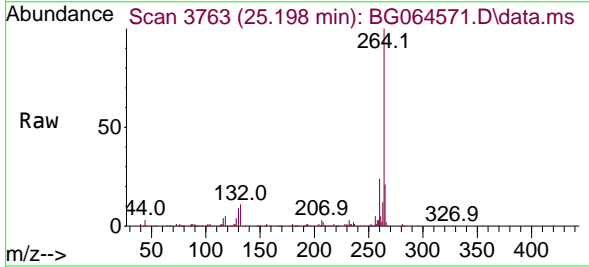
Tgt Ion:149 Resp: 14987
 Ion Ratio Lower Upper
 149 100
 167 1.5 1.3 1.9
 43 12.9 10.8 16.2

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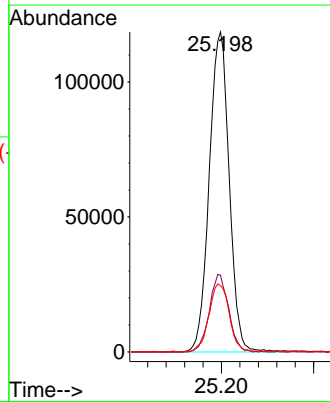
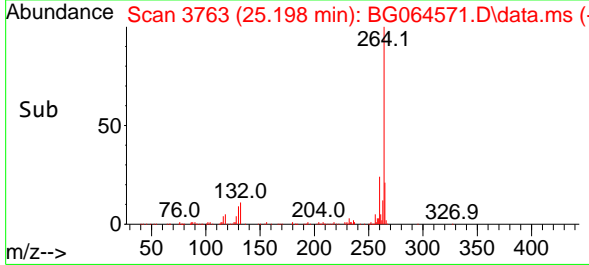
Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

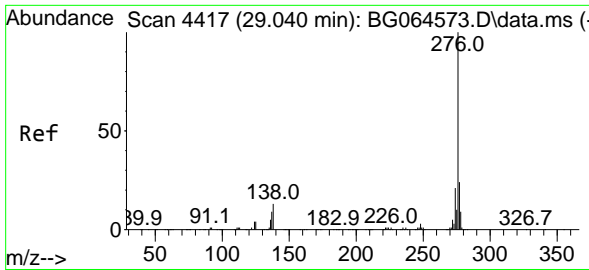


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.198 min Scan# 3763
 Delta R.T. -0.003 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



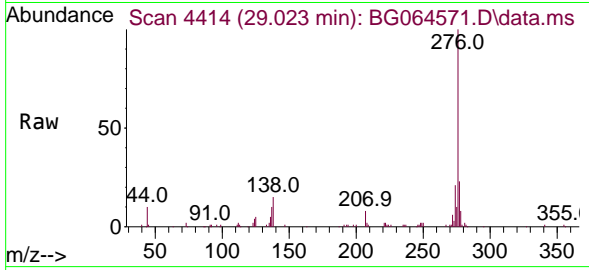
Tgt Ion:264 Resp: 354939
 Ion Ratio Lower Upper
 264 100
 260 23.9 19.0 28.4
 265 20.7 17.6 26.4





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 10.132 ng
 RT: 29.023 min Scan# 4414
 Delta R.T. -0.038 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

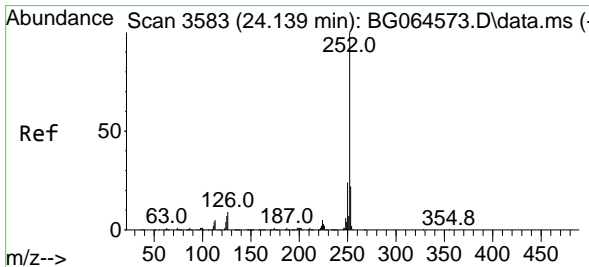
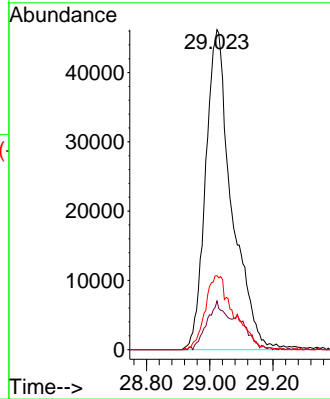
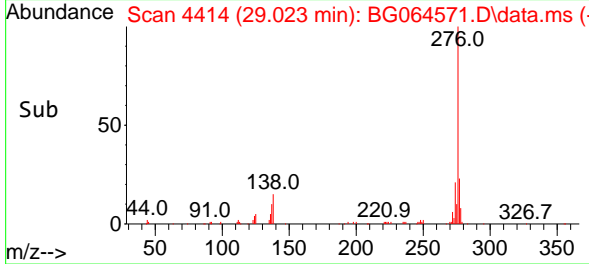
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010



Tgt Ion: 276 Resp: 26454
 Ion Ratio Lower Upper
 276 100
 138 11.8 10.8 16.2
 277 20.9 20.1 30.1

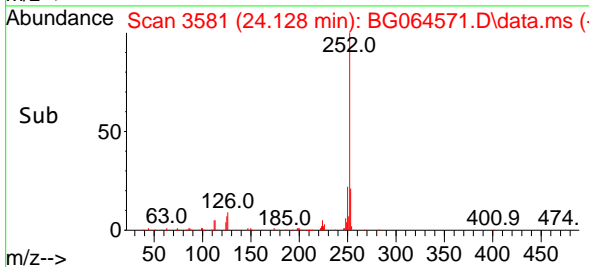
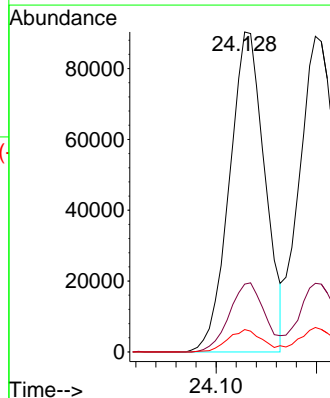
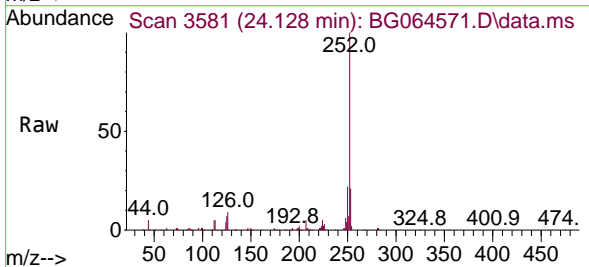
Manual Integrations
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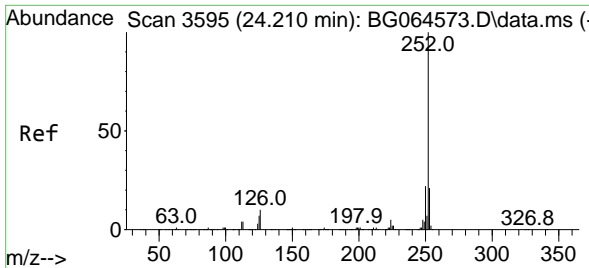
Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025



#88
 Benzo(b)fluoranthene
 Concen: 10.163 ng
 RT: 24.128 min Scan# 3581
 Delta R.T. -0.015 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Tgt Ion: 252 Resp: 221197
 Ion Ratio Lower Upper
 252 100
 253 21.2 17.8 26.8
 125 7.0 5.6 8.4





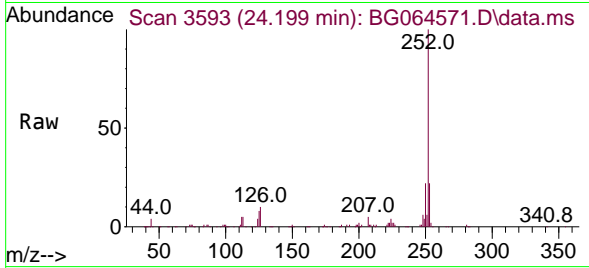
#89
 Benzo(k)fluoranthene
 Concen: 10.270 ng
 RT: 24.199 min Scan# 31
 Delta R.T. -0.020 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

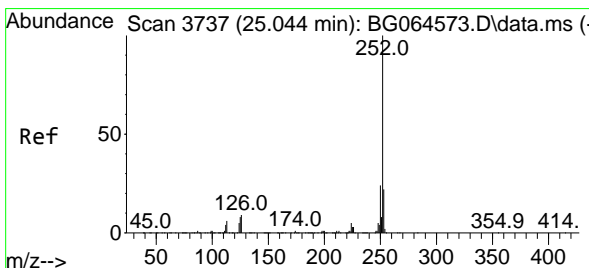
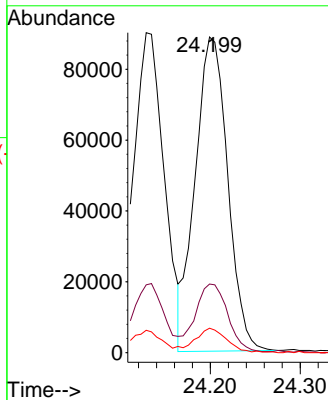
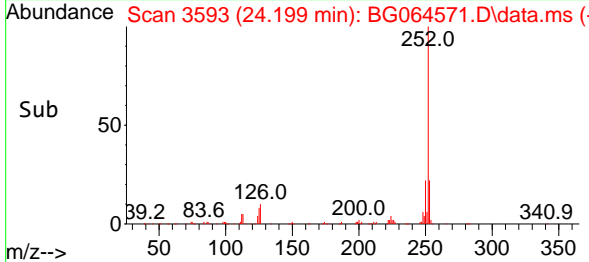


Tgt Ion:252 Resp: 223674
 Ion Ratio Lower Upper
 252 100
 253 21.7 16.8 25.2
 125 7.7 5.4 8.0

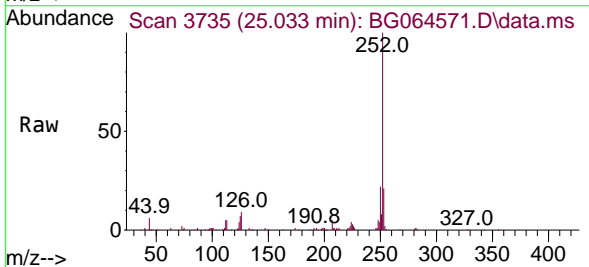
Manual Integrations

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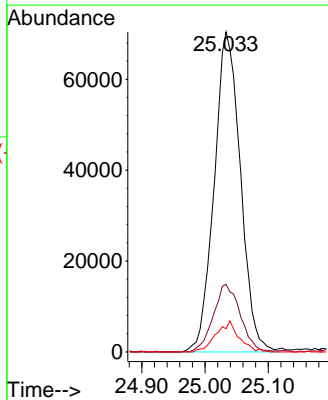
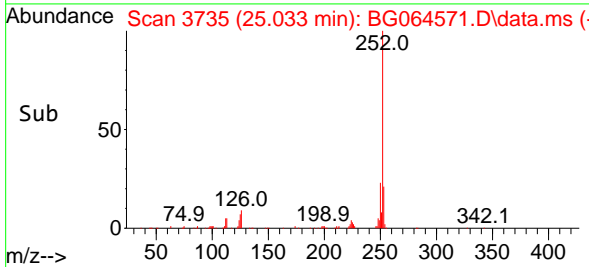
Reviewed By :Rahul Chavli 10/27/2025
 Supervised By :Jagrut Upadhyay 10/27/2025

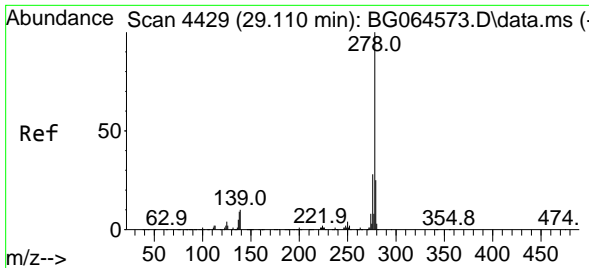


#90
 Benzo(a)pyrene
 Concen: 10.146 ng
 RT: 25.033 min Scan# 3735
 Delta R.T. -0.026 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02



Tgt Ion:252 Resp: 202985
 Ion Ratio Lower Upper
 252 100
 253 21.1 17.6 26.4
 125 7.2 6.1 9.1





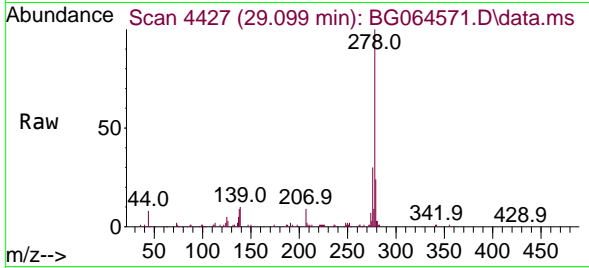
#91
 Dibenzo(a,h)anthracene
 Concen: 10.235 ng
 RT: 29.099 min Scan# 4427
 Delta R.T. -0.038 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



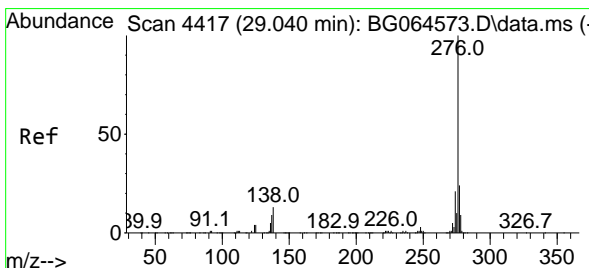
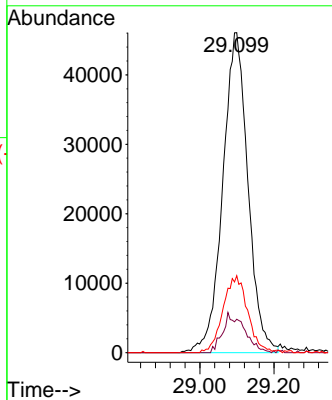
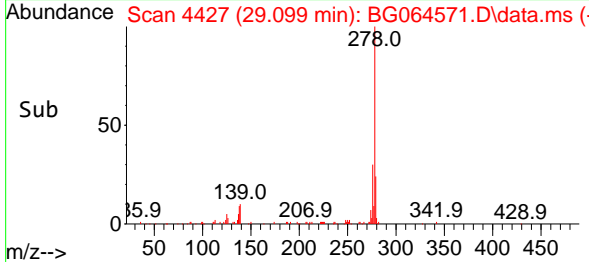
Tgt Ion:278 Resp: 217114
 Ion Ratio Lower Upper
 278 100
 139 10.4 8.0 12.0
 279 24.0 19.8 29.6

Manual Integrations

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Reviewed By :Rahul Chavli 10/27/2025

Supervised By :Jagrut Upadhyay 10/27/2025



#92
 Benzo(g,h,i)perylene
 Concen: 10.132 ng
 RT: 29.023 min Scan# 4414
 Delta R.T. -0.038 min
 Lab File: BG064571.D
 Acq: 24 Oct 2025 11:02

Tgt Ion:276 Resp: 264547
 Ion Ratio Lower Upper
 276 100
 277 23.1 19.2 28.8
 138 15.2 10.7 16.1

