

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111225\
 Data File : BG064746.D
 Acq On : 12 Nov 2025 11:58
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/14/2025

Supervised By :Sohil Jodhani 11/14/2025

Quant Time: Nov 12 16:54:32 2025

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Nov 12 16:45:57 2025

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.169	152	28610	20.000	ng	0.00
21) Naphthalene-d8	10.984	136	112954	20.000	ng	0.00
39) Acenaphthene-d10	14.779	164	92156	20.000	ng	0.00
64) Phenanthrene-d10	17.505	188	243880	20.000	ng	0.00
76) Chrysene-d12	21.753	240	367769	20.000	ng	0.00
86) Perylene-d12	25.020	264	386937	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.702	112	15503	9.462	ng	0.00
7) Phenol-d6	7.306	99	19854	9.111	ng	0.00
23) Nitrobenzene-d5	9.327	82	20950	9.170	ng	0.00
42) 2,4,6-Tribromophenol	16.248	330	15951	8.875	ng	0.00
45) 2-Fluorobiphenyl	13.404	172	64649	9.789	ng	0.00
79) Terphenyl-d14	20.091	244	187118	10.008	ng	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.534	88	3153	4.971	ng	88
3) Pyridine	3.951	79	9078	4.803	ng	93
6) Aniline	7.476	93	12750	4.390	ng	96
8) 2-Chlorophenol	7.723	128	8639	4.802	ng	96
10) Phenol	7.335	94	10737	4.529	ng	95
11) bis(2-Chloroethyl)ether	7.570	93	7820	4.635	ng	94
12) 1,3-Dichlorobenzene	8.052	146	10085m	4.872	ng	
13) 1,4-Dichlorobenzene	8.205	146	10257	4.866	ng	93
14) 1,2-Dichlorobenzene	8.522	146	10131	4.957	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.698	45	19405	4.859	ng	95
17) 2-Methylphenol	8.604	107	7665	4.569	ng	86
18) Hexachloroethane	9.262	117	4175	5.229	ng	87
19) n-Nitroso-di-n-propyla...	8.968	70	6258	4.247	ng	# 89
22) Acetophenone	8.992	105	13123	4.264	ng	# 95
24) Nitrobenzene	9.368	77	9979	4.323	ng	95
25) Isophorone	9.897	82	20406	4.691	ng	98
26) 2-Nitrophenol	10.091	139	3766	3.627	ng	92
27) 2,4-Dimethylphenol	10.138	122	8732	4.734	ng	# 88
28) bis(2-Chloroethoxy)met...	10.378	93	10809	4.526	ng	100
29) 2,4-Dichlorophenol	10.631	162	7998	4.039	ng	94
30) 1,2,4-Trichlorobenzene	10.849	180	11516	4.816	ng	# 77
31) Naphthalene	11.037	128	30376	4.744	ng	99
33) 4-Chloroaniline	11.136	127	10074	3.933	ng	95
34) Hexachlorobutadiene	11.324	225	10318	5.029	ng	98
36) 4-Chloro-3-methylphenol	12.235	107	9819	4.455	ng	# 94
37) 2-Methylnaphthalene	12.629	142	23148m	4.831	ng	
38) 1-Methylnaphthalene	12.840	142	23834m	5.007	ng	
40) 1,2,4,5-Tetrachloroben...	12.987	216	17425	4.859	ng	99
43) 2,4,6-Trichlorophenol	13.216	196	8887	4.222	ng	93
44) 2,4,5-Trichlorophenol	13.299	196	10762	4.559	ng	86
46) 1,1'-Biphenyl	13.616	154	32631	4.930	ng	93
47) 2-Chloronaphthalene	13.663	162	25885	4.964	ng	97
48) 2-Nitroaniline	13.851	65	6700	3.995	ng	94
49) Acenaphthylene	14.503	152	42371	4.756	ng	97
50) Dimethylphthalate	14.221	163	35365	4.858	ng	98
51) 2,6-Dinitrotoluene	14.339	165	6116	4.366	ng	# 88

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111225\
 Data File : BG064746.D
 Acq On : 12 Nov 2025 11:58
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/14/2025
 Supervised By :Sohil Jodhani 11/14/2025

Quant Time: Nov 12 16:54:32 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 12 16:45:57 2025
 Response via : Initial Calibration

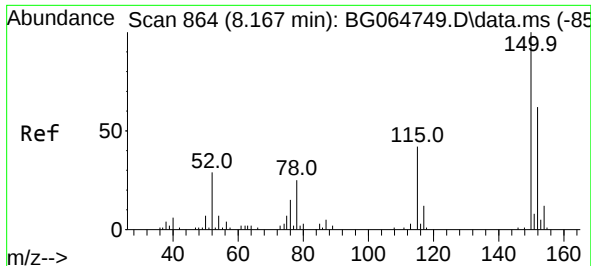
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Acenaphthene	14.838	154	24706	4.625	ng	97
53) 3-Nitroaniline	14.662	138	5697	4.121	ng	88
55) Dibenzofuran	15.173	168	43714	4.950	ng	93
57) 2,4-Dinitrotoluene	15.114	165	8655	4.121	ng	# 94
58) Fluorene	15.813	166	34116	4.926	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.390	232	9634	4.136	ng	# 93
60) Diethylphthalate	15.572	149	33242	4.767	ng	97
61) 4-Chlorophenyl-phenyle...	15.802	204	20557	4.946	ng	96
62) 4-Nitroaniline	15.813	138	5656	3.949	ng	93
63) Azobenzene	16.095	77	28653	4.940	ng	91
66) n-Nitrosodiphenylamine	16.007	169	29441	4.609	ng	90
67) 4-Bromophenyl-phenylether	16.695	248	14722	4.597	ng	88
68) Hexachlorobenzene	16.812	284	19015	4.900	ng	# 94
69) Atrazine	16.947	200	14933	4.849	ng	87
71) Phenanthrene	17.547	178	65553	4.913	ng	97
72) Anthracene	17.635	178	66926	4.919	ng	98
73) Carbazole	17.899	167	56453	4.826	ng	97
74) Di-n-butylphthalate	18.451	149	60823	4.661	ng	99
75) Fluoranthene	19.538	202	91935	5.039	ng	98
78) Pyrene	19.903	202	98904	4.798	ng	98
80) Butylbenzylphthalate	20.772	149	34617	4.775	ng	99
81) Benzo(a)anthracene	21.736	228	123005	4.919	ng	97
83) Chrysene	21.800	228	116400	4.937	ng	98
84) Bis(2-ethylhexyl)phtha...	21.636	149	53498	5.050	ng	100
87) Indeno(1,2,3-cd)pyrene	28.745	276	122095	4.593	ng	# 98
88) Benzo(b)fluoranthene	23.980	252	115075	4.673	ng	98
89) Benzo(k)fluoranthene	24.045	252	120411	4.867	ng	98
90) Benzo(a)pyrene	24.856	252	109366	4.788	ng	99
91) Dibenzo(a,h)anthracene	28.804	278	99211	4.556	ng	99
92) Benzo(g,h,i)perylene	29.897	276	96719	4.615	ng	# 95

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

Manual Integrations

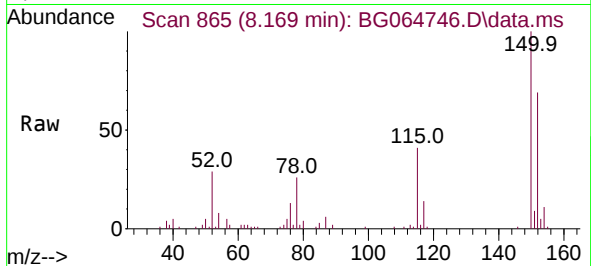
Quant Time: Nov 12 16:54:32 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 12 16:45:57 2025
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.169 min Scan# 80
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

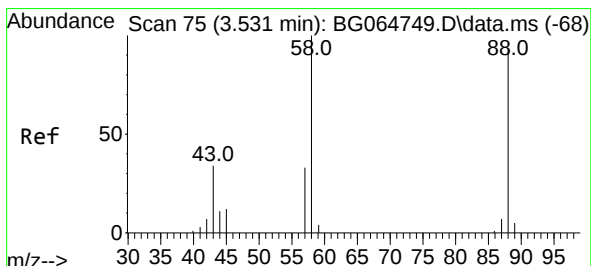
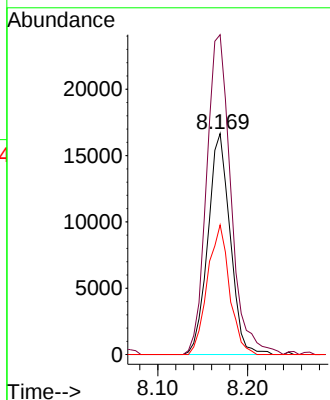
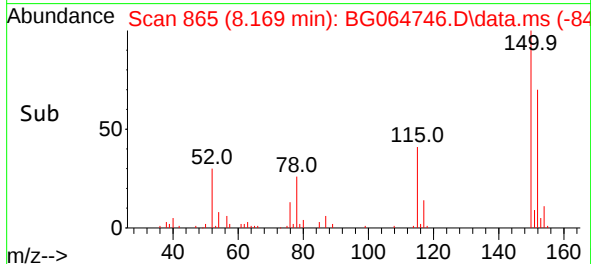
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:152 Resp: 28610
Ion Ratio Lower Upper
152 100
150 144.8 129.2 193.8
115 58.7 53.7 80.5

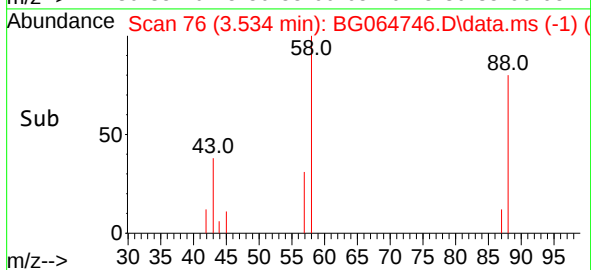
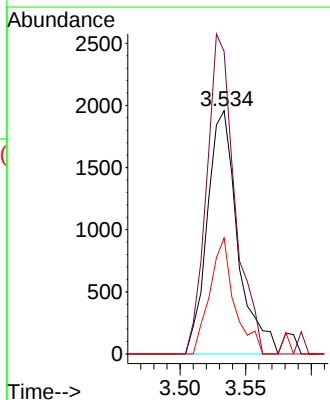
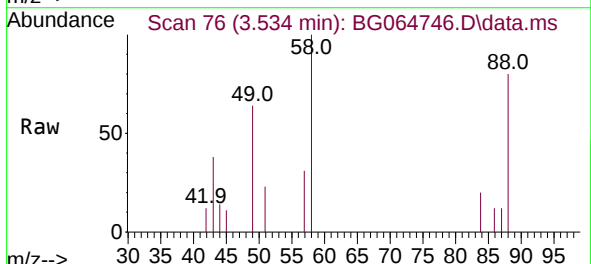
Manual Integrations
APPROVED

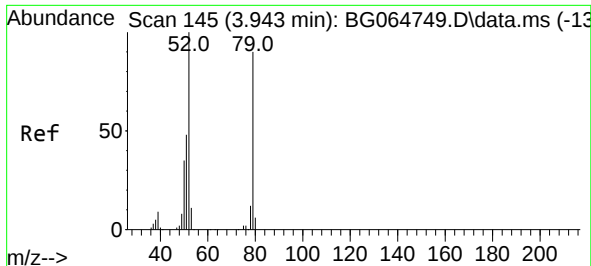
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#2
1,4-Dioxane
Concen: 4.971 ng
RT: 3.534 min Scan# 76
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

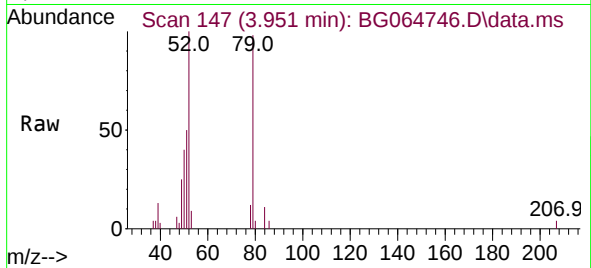
Tgt Ion: 88 Resp: 3153
Ion Ratio Lower Upper
88 100
58 121.4 84.6 126.8
43 38.5 30.0 45.0





#3
Pyridine
Concen: 4.803 ng
RT: 3.951 min Scan# 145
Delta R.T. 0.008 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

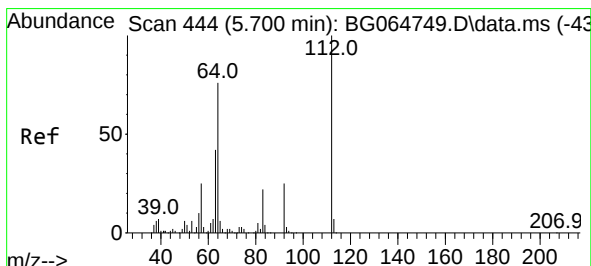
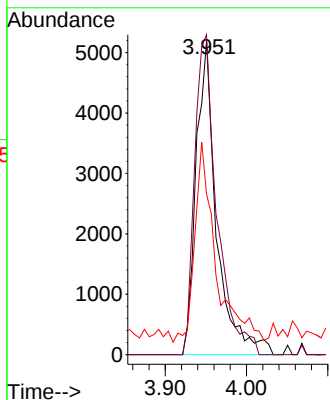
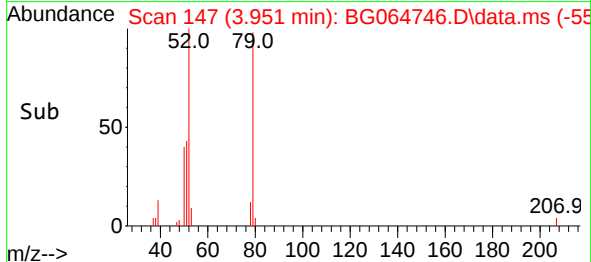
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



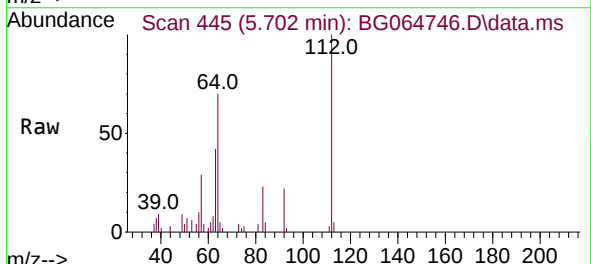
Tgt Ion: 79 Resp: 9078
Ion Ratio Lower Upper
79 100
52 102.1 89.0 133.4
51 51.3 43.4 65.0

Manual Integrations
APPROVED

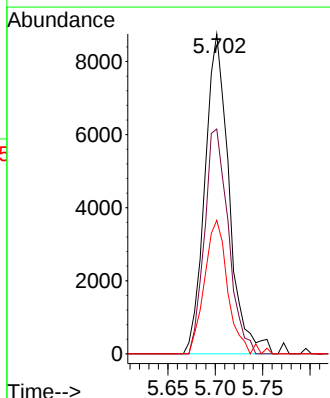
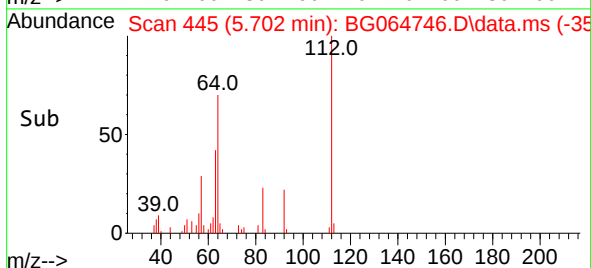
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025

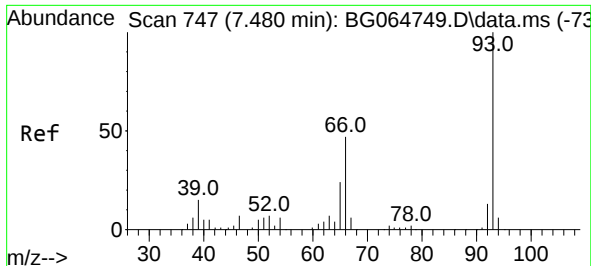


#5
2-Fluorophenol
Concen: 9.462 ng
RT: 5.702 min Scan# 445
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58



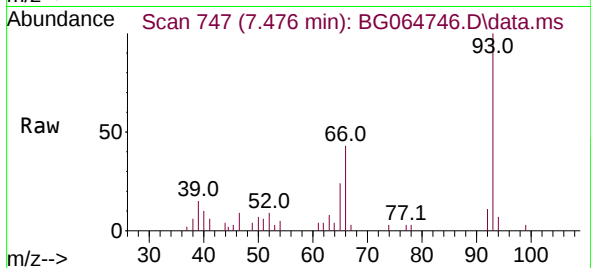
Tgt Ion:112 Resp: 15503
Ion Ratio Lower Upper
112 100
64 70.3 61.0 91.4
63 41.7 33.3 49.9





#6
Aniline
Concen: 4.390 ng
RT: 7.476 min Scan# 747
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

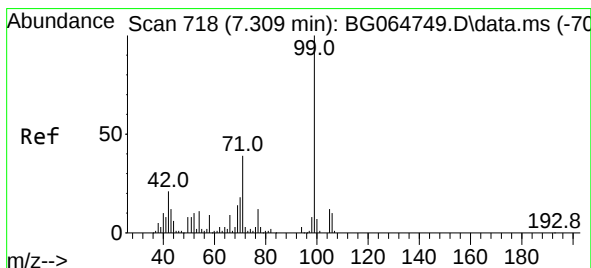
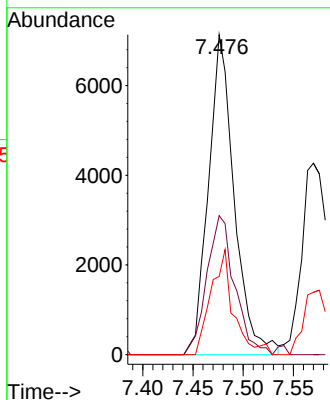
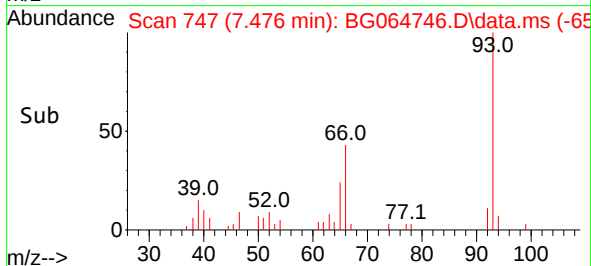
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion: 93 Resp: 12750
Ion Ratio Lower Upper
93 100
66 43.4 37.7 56.5
65 24.5 19.1 28.7

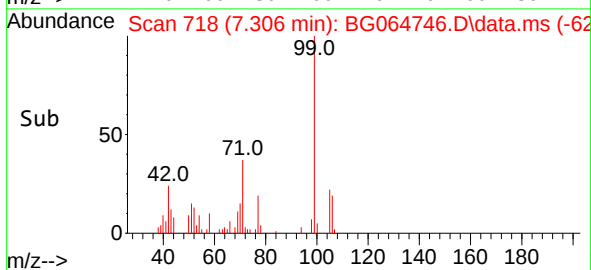
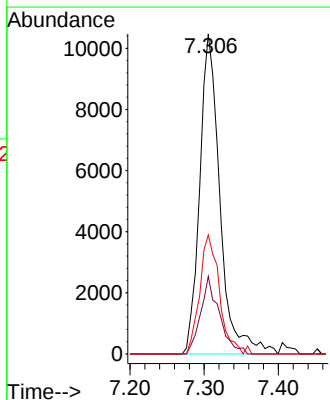
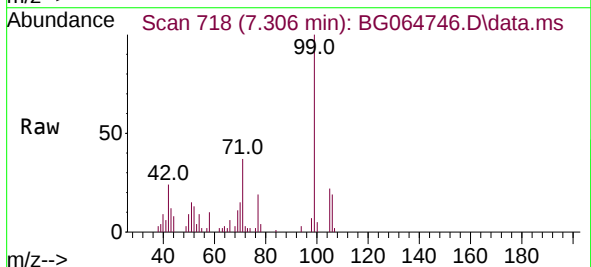
Manual Integrations
APPROVED

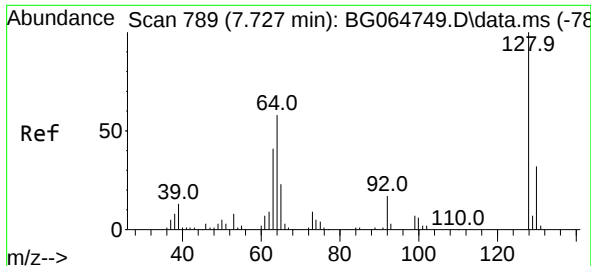
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#7
Phenol-d6
Concen: 9.111 ng
RT: 7.306 min Scan# 718
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

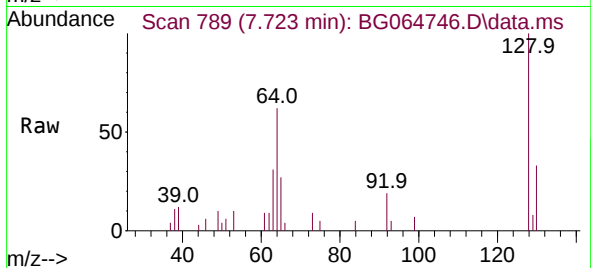
Tgt Ion: 99 Resp: 19854
Ion Ratio Lower Upper
99 100
42 24.2 16.8 25.2
71 37.2 31.1 46.7





#8
2-Chlorophenol
Concen: 4.802 ng
RT: 7.723 min Scan# 789
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

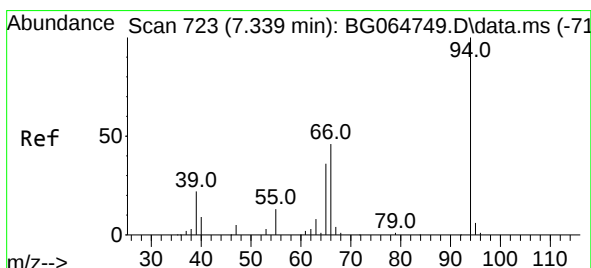
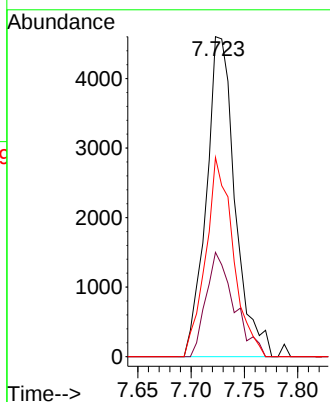
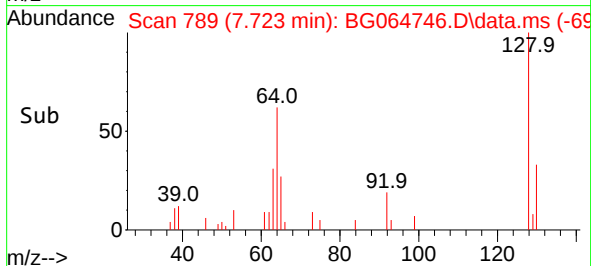
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



Tgt Ion:128 Resp: 8639
Ion Ratio Lower Upper
128 100
130 32.6 11.9 51.9
64 62.2 38.4 78.4

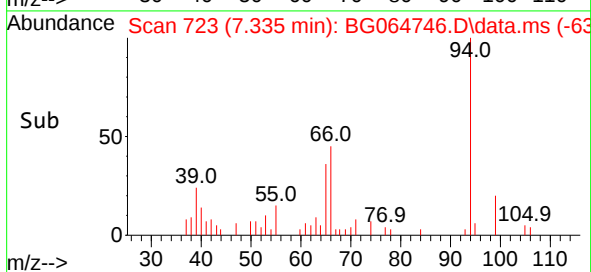
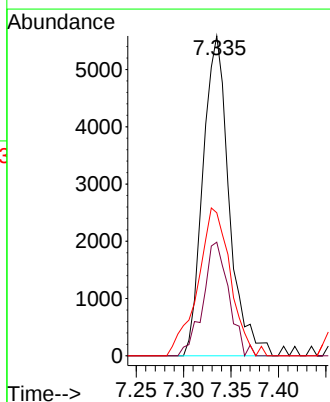
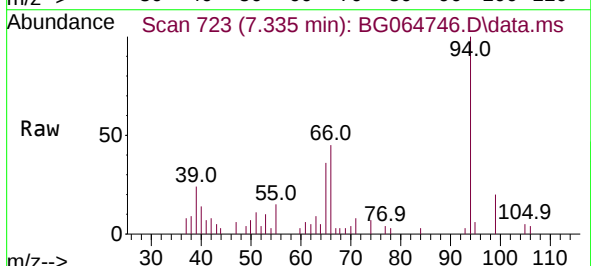
Manual Integrations
APPROVED

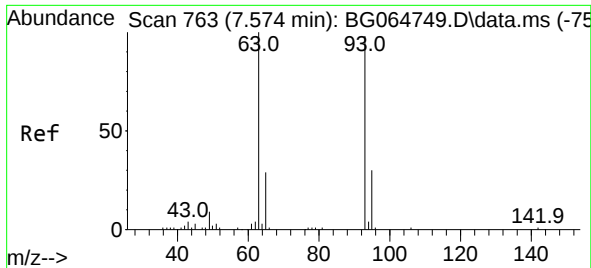
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#10
Phenol
Concen: 4.529 ng
RT: 7.335 min Scan# 723
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion: 94 Resp: 10737
Ion Ratio Lower Upper
94 100
65 35.5 17.0 57.0
66 44.7 29.8 69.8





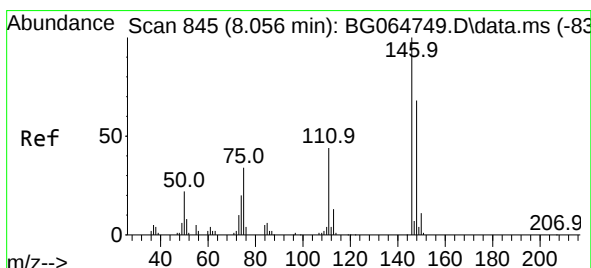
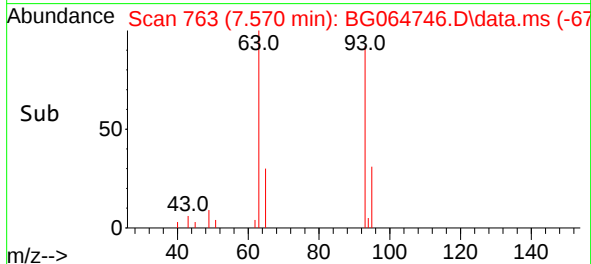
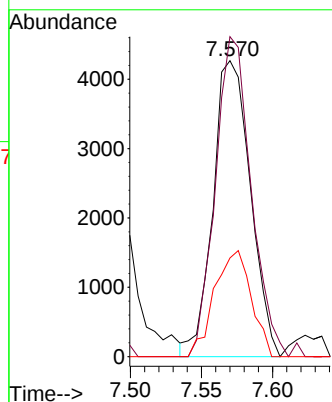
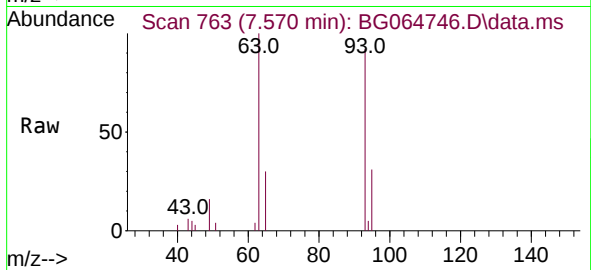
#11
bis(2-Chloroethyl)ether
Concen: 4.635 ng
RT: 7.570 min Scan# 763
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion: 93 Resp: 7820
Ion Ratio Lower Upper
93 100
63 108.1 81.8 121.8
95 33.3 10.3 50.3

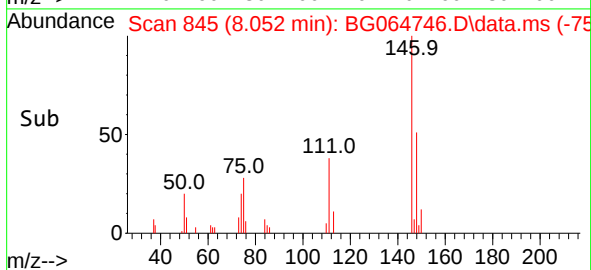
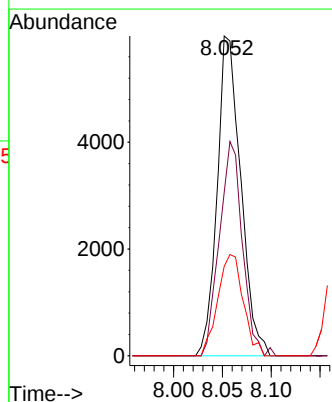
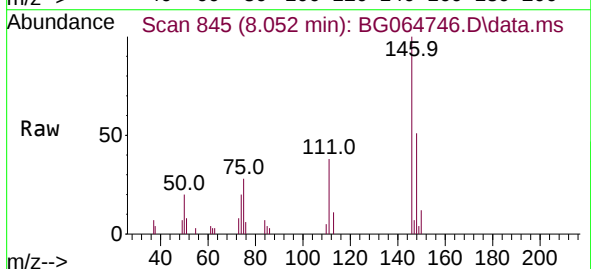
Manual Integrations
APPROVED

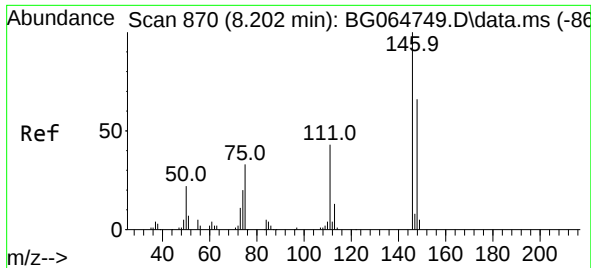
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#12
1,3-Dichlorobenzene
Concen: 4.872 ng m
RT: 8.052 min Scan# 845
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:146 Resp: 10085
Ion Ratio Lower Upper
146 100
148 51.1 54.6 82.0#
75 28.0 27.6 41.4





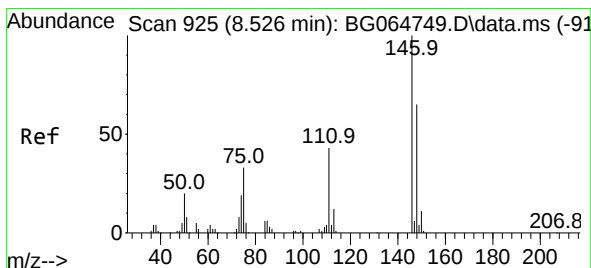
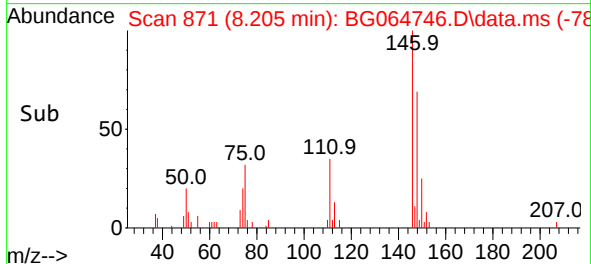
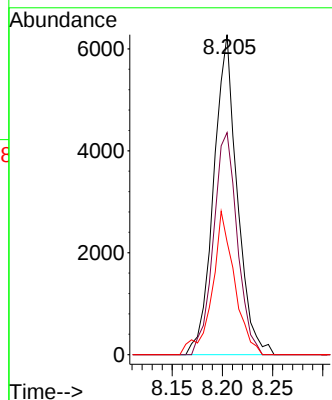
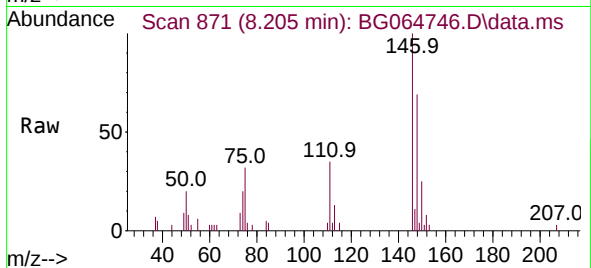
#13
1,4-Dichlorobenzene
Concen: 4.866 ng
RT: 8.205 min Scan# 871
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:146 Resp: 1025
Ion Ratio Lower Upper
146 100
148 69.4 53.1 79.7
111 35.2 34.1 51.1

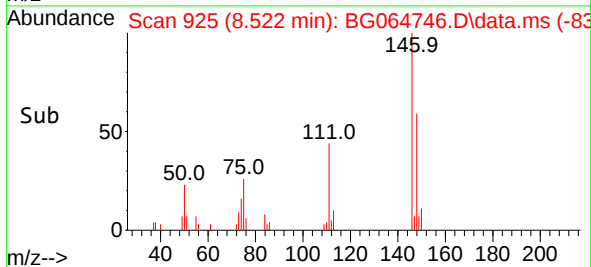
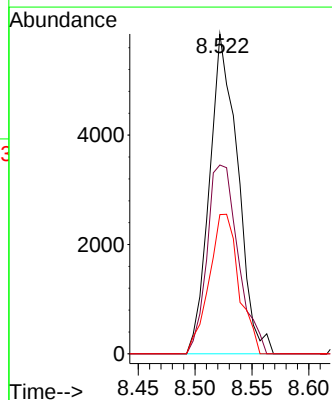
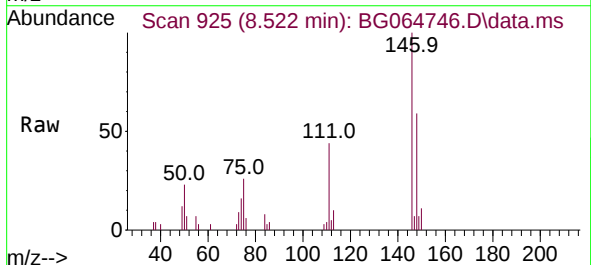
Manual Integrations
APPROVED

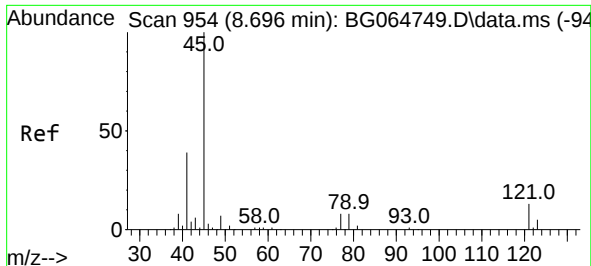
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#14
1,2-Dichlorobenzene
Concen: 4.957 ng
RT: 8.522 min Scan# 925
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:146 Resp: 10131
Ion Ratio Lower Upper
146 100
148 59.0 52.0 78.0
111 43.5 34.7 52.1





#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.859 ng
RT: 8.698 min Scan# 91
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

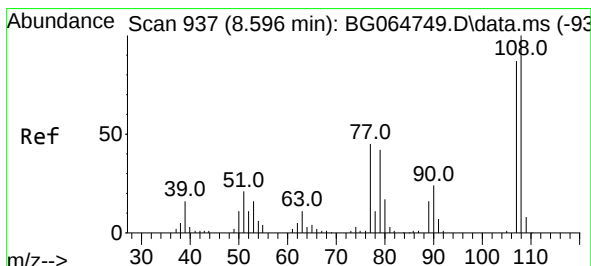
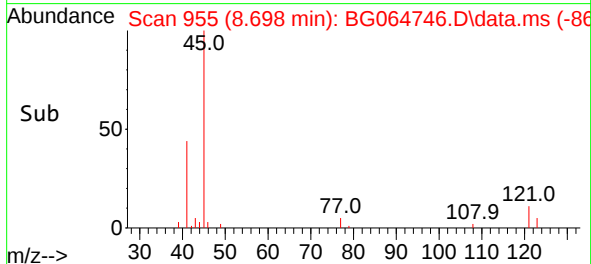
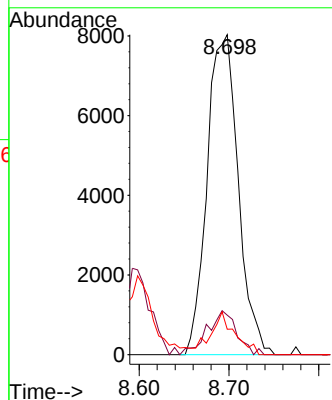
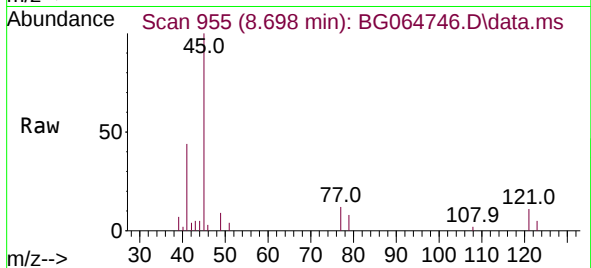
SSTDICC005

Tgt Ion: 45 Resp: 1940
Ion Ratio Lower Upper
45 100
77 12.3 0.0 28.8
79 7.9 0.0 28.1

Manual Integrations

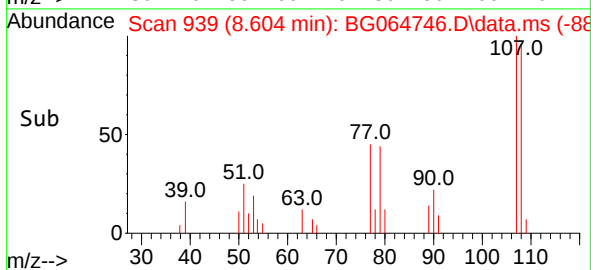
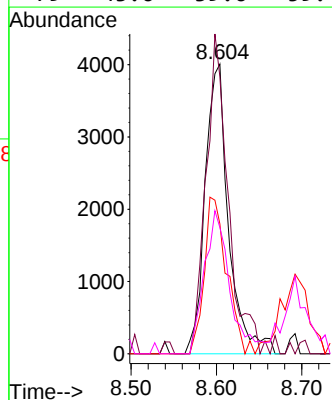
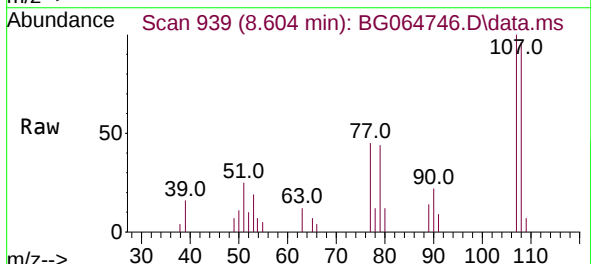
APPROVED

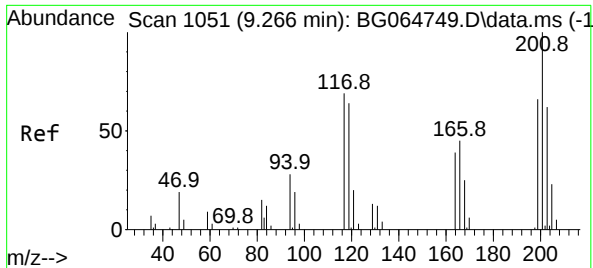
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#17
2-Methylphenol
Concen: 4.569 ng
RT: 8.604 min Scan# 939
Delta R.T. 0.008 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:107 Resp: 7665
Ion Ratio Lower Upper
107 100
108 95.6 92.6 138.8
77 44.8 41.2 61.8
79 43.6 39.6 59.4





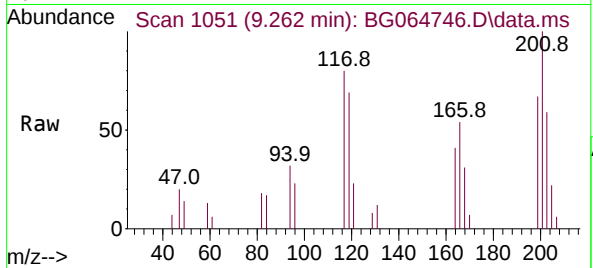
#18
Hexachloroethane
Concen: 5.229 ng
RT: 9.262 min Scan# 1051
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

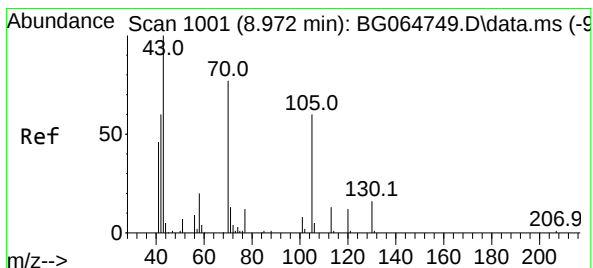
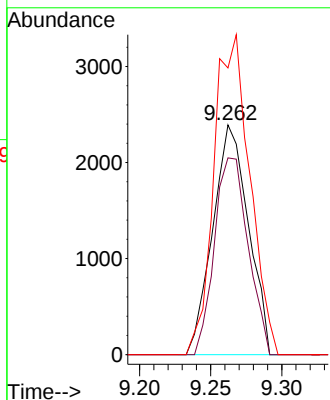
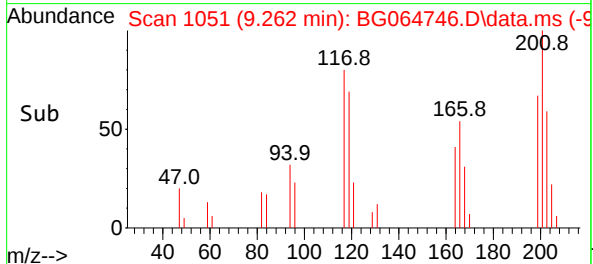


Tgt Ion:117 Resp: 4175
Ion Ratio Lower Upper
117 100
119 85.7 74.4 111.6
201 124.8 116.5 174.7

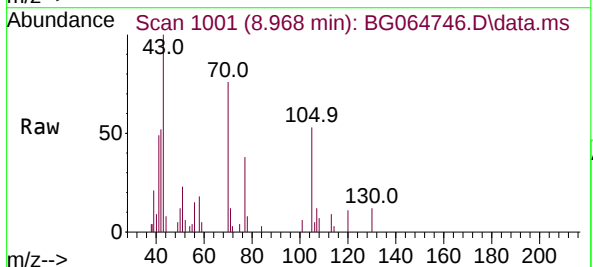
Manual Integrations

APPROVED

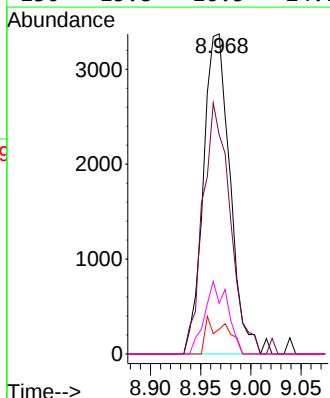
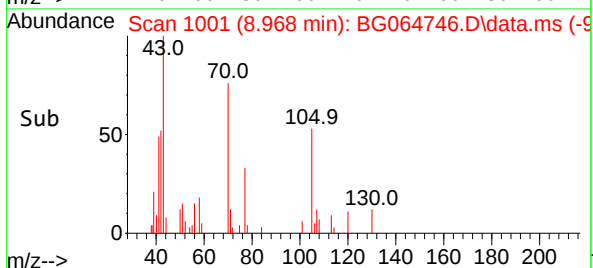
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025

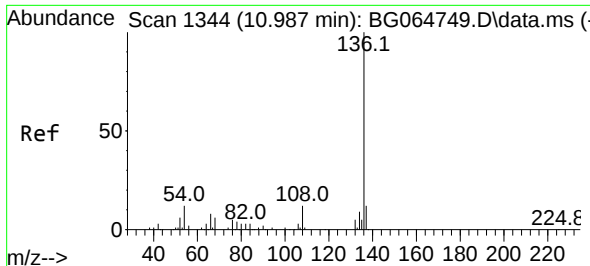


#19
n-Nitroso-di-n-propylamine
Concen: 4.247 ng
RT: 8.968 min Scan# 1001
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58



Tgt Ion: 70 Resp: 6258
Ion Ratio Lower Upper
70 100
42 68.5 62.6 93.8
101 7.7 8.0 12.0#
130 15.8 16.5 24.7#





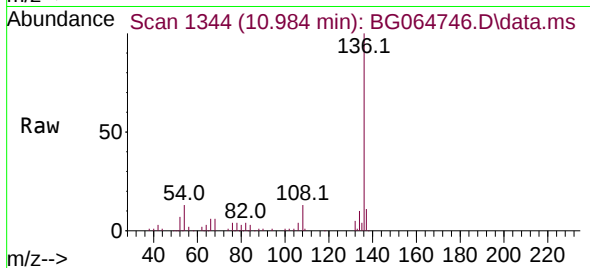
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.984 min Scan# 1344
Delta R.T. -0.003 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

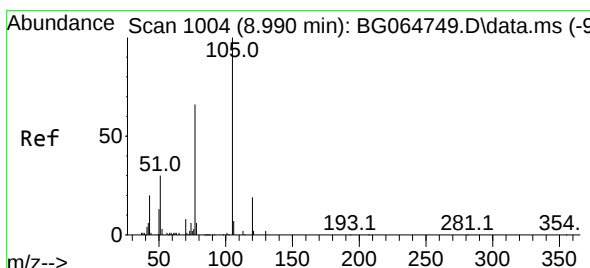
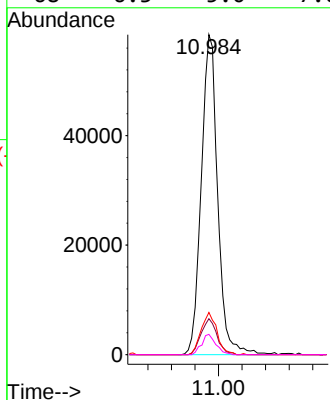
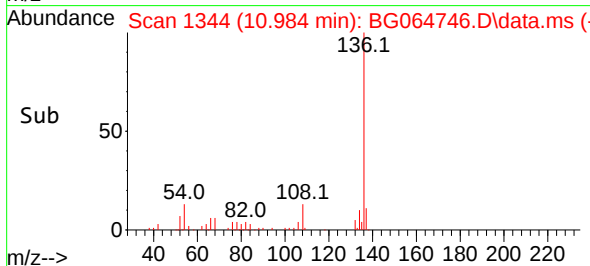


Tgt Ion:136 Resp: 112954
Ion Ratio Lower Upper
136 100
137 11.2 9.3 13.9
54 13.2 9.3 13.9
68 6.3 5.0 7.6

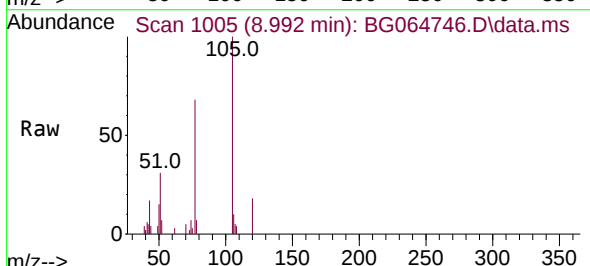
Manual Integrations

APPROVED

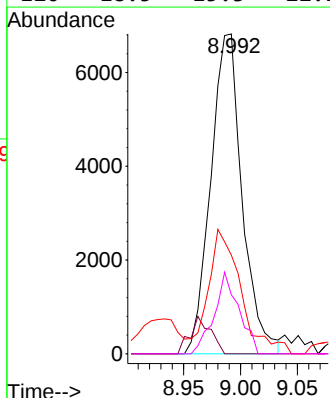
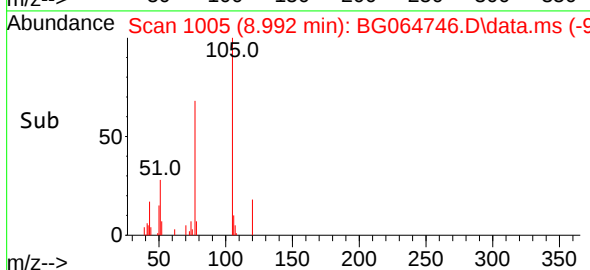
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025

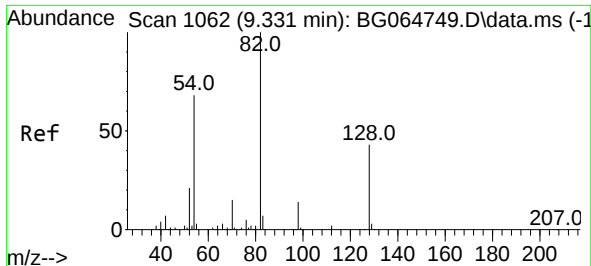


#22
Acetophenone
Concen: 4.264 ng
RT: 8.992 min Scan# 1005
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58



Tgt Ion:105 Resp: 13123
Ion Ratio Lower Upper
105 100
71 0.0 1.3 1.9#
51 30.9 27.9 41.9
120 18.5 15.3 22.9





#23
Nitrobenzene-d5
Concen: 9.170 ng
RT: 9.327 min Scan# 1062
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

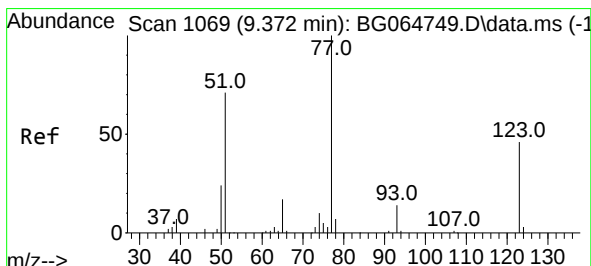
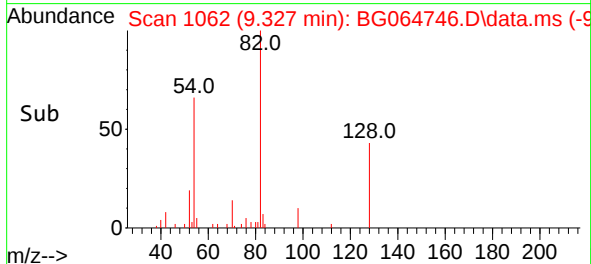
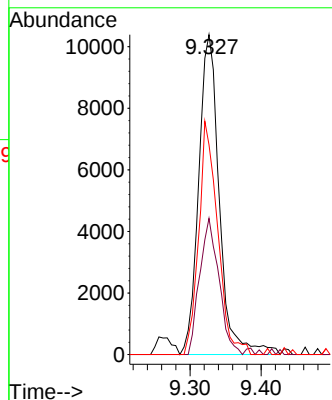
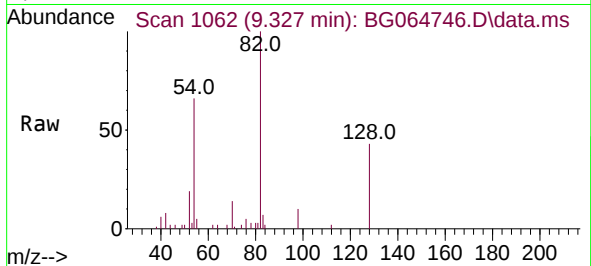
SSTDICC005

Tgt Ion: 82 Resp: 20950
Ion Ratio Lower Upper
82 100
128 42.6 34.1 51.1
54 65.6 54.3 81.5

Manual Integrations

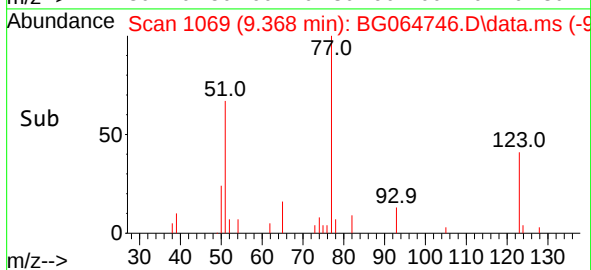
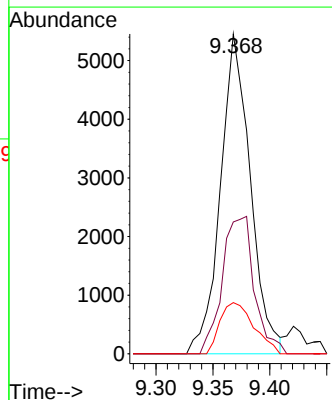
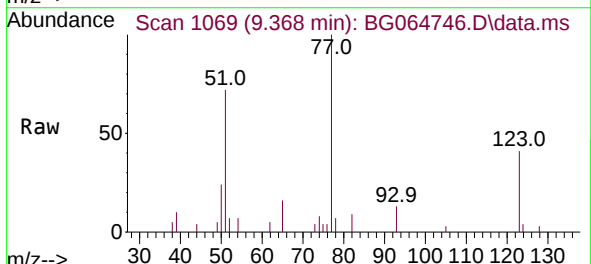
APPROVED

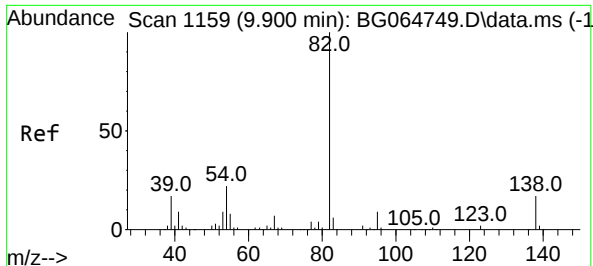
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#24
Nitrobenzene
Concen: 4.323 ng
RT: 9.368 min Scan# 1069
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion: 77 Resp: 9979
Ion Ratio Lower Upper
77 100
123 41.2 36.5 54.7
65 16.0 13.5 20.3





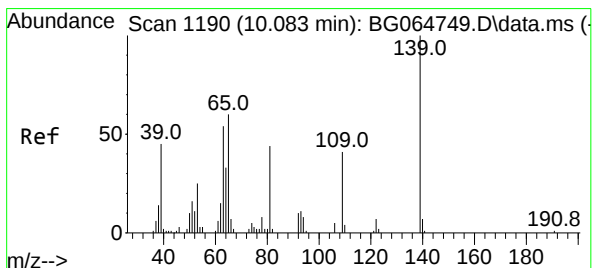
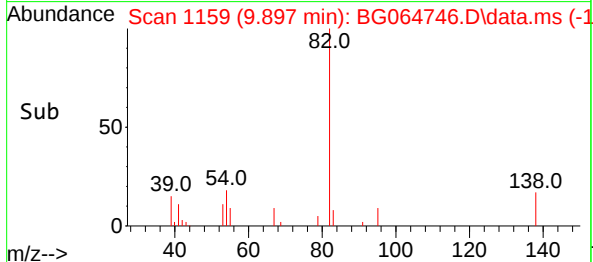
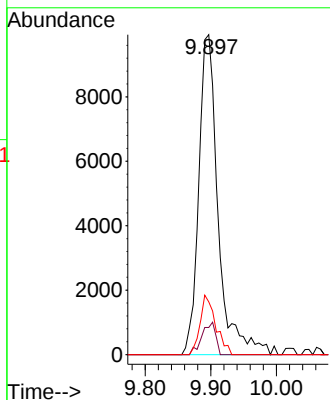
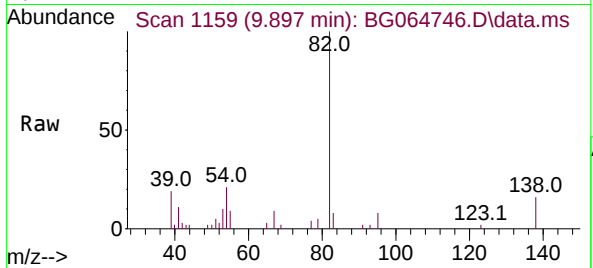
#25
Isophorone
Concen: 4.691 ng
RT: 9.897 min Scan# 1159
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 20406
Ion Ratio Lower Upper
82 100
95 8.5 6.9 10.3
138 16.5 13.9 20.9

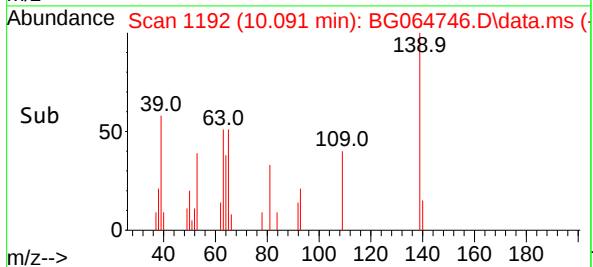
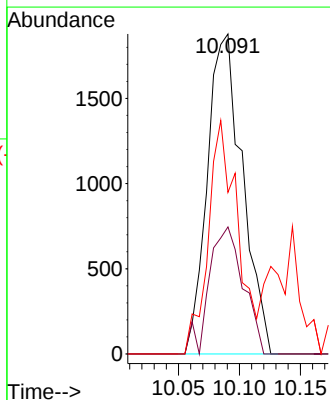
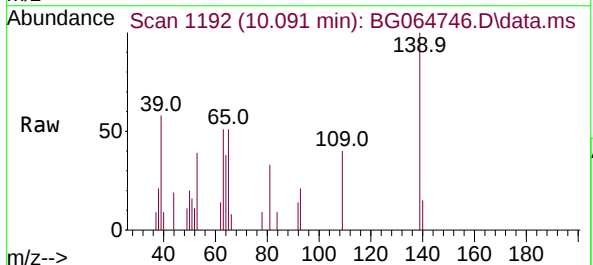
Manual Integrations
APPROVED

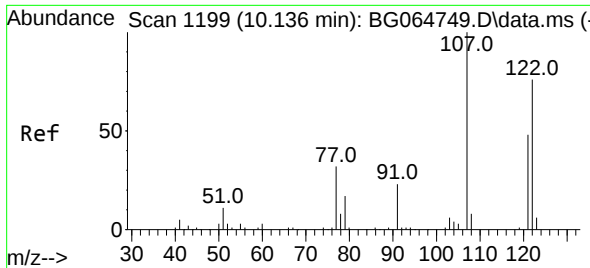
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#26
2-Nitrophenol
Concen: 3.627 ng
RT: 10.091 min Scan# 1192
Delta R.T. 0.008 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:139 Resp: 3766
Ion Ratio Lower Upper
139 100
109 39.7 32.5 48.7
65 50.5 47.6 71.4





#27
2,4-Dimethylphenol
Concen: 4.734 ng
RT: 10.138 min Scan# 1199
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

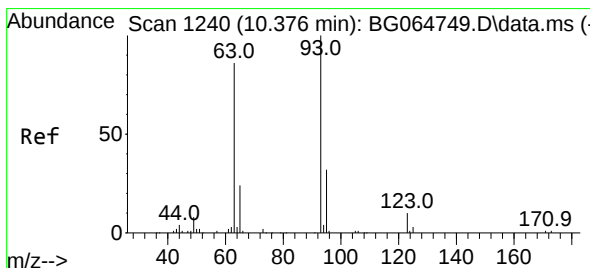
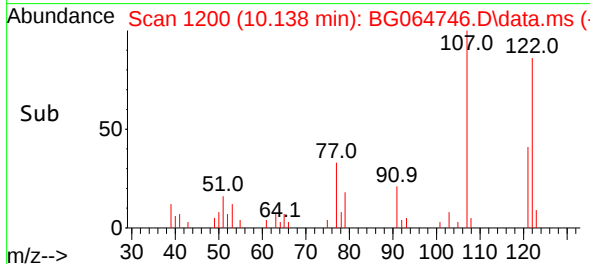
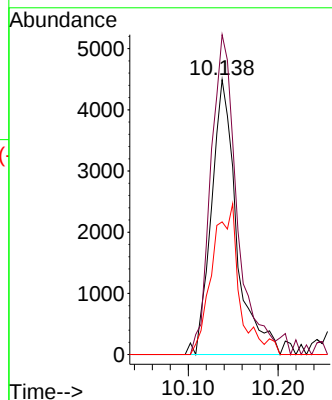
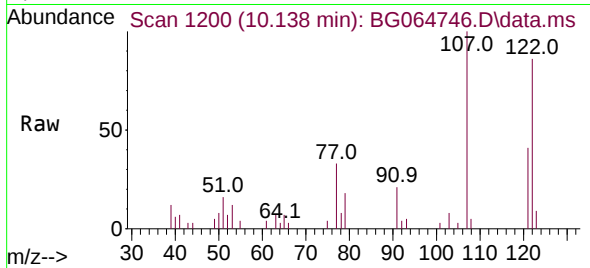
SSTDICC005

Tgt Ion:122 Resp: 8732
Ion Ratio Lower Upper
122 100
107 116.4 102.5 153.7
121 48.3 49.0 73.6

Manual Integrations

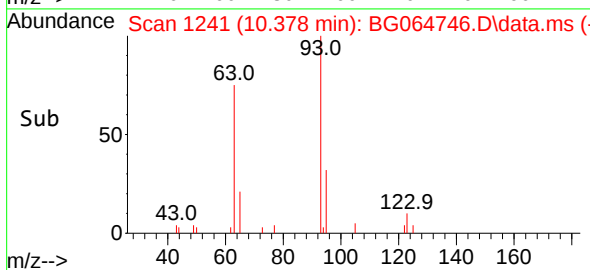
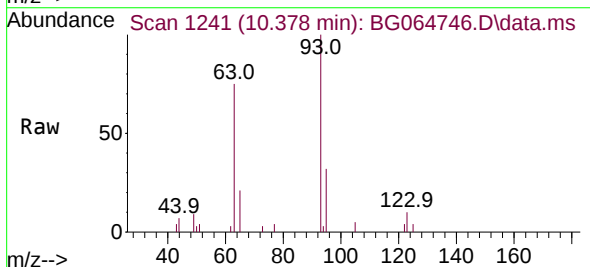
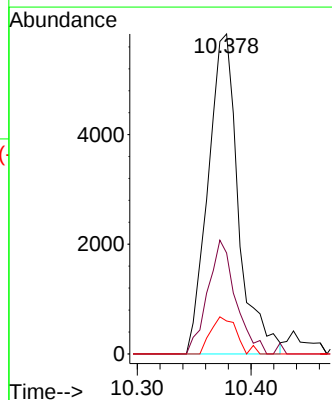
APPROVED

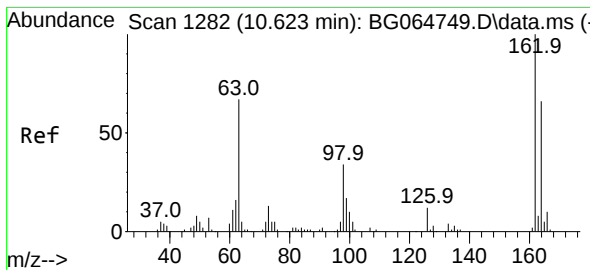
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#28
bis(2-Chloroethoxy)methane
Concen: 4.526 ng
RT: 10.378 min Scan# 1241
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion: 93 Resp: 10809
Ion Ratio Lower Upper
93 100
95 31.6 25.4 38.2
123 10.3 8.1 12.1





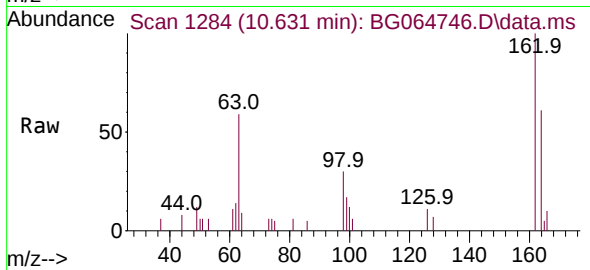
#29
2,4-Dichlorophenol
Concen: 4.039 ng
RT: 10.631 min Scan# 1284
Delta R.T. 0.008 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

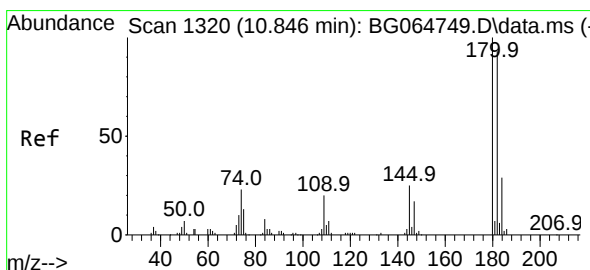
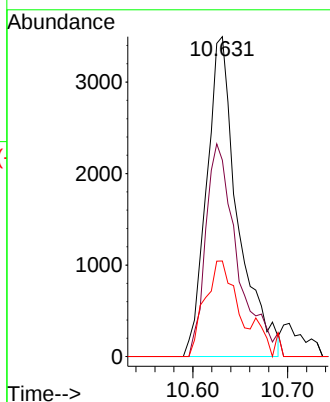
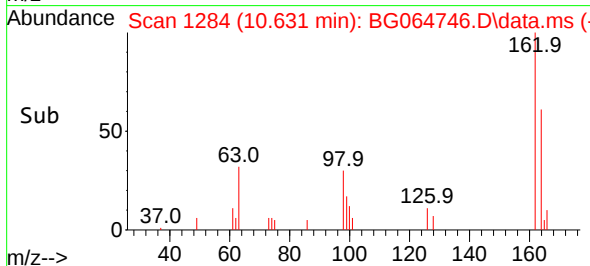


Tgt Ion:162 Resp: 7998
Ion Ratio Lower Upper
162 100
164 61.4 46.0 86.0
98 29.9 14.2 54.2

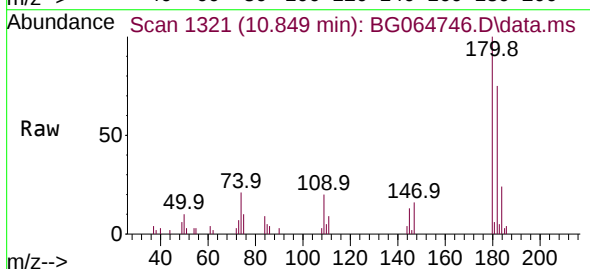
Manual Integrations

APPROVED

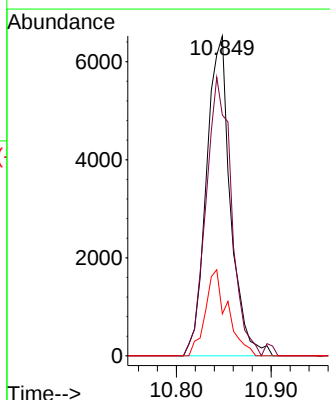
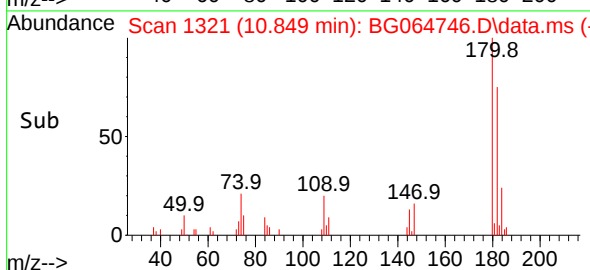
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025

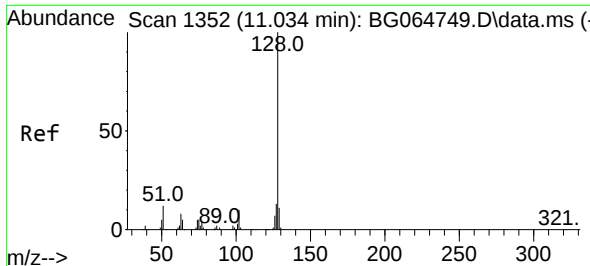


#30
1,2,4-Trichlorobenzene
Concen: 4.816 ng
RT: 10.849 min Scan# 1321
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58



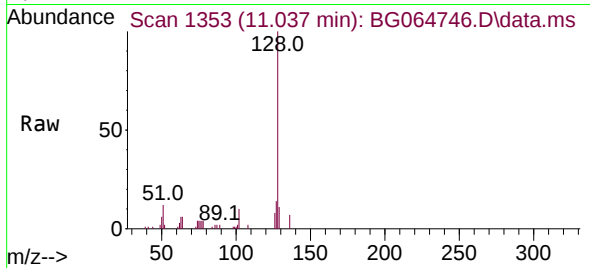
Tgt Ion:180 Resp: 11516
Ion Ratio Lower Upper
180 100
182 70.9 74.2 111.4#
145 12.4 20.0 30.0#





#31
Naphthalene
Concen: 4.744 ng
RT: 11.037 min Scan# 1352
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

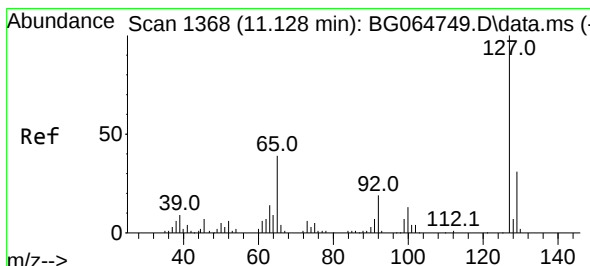
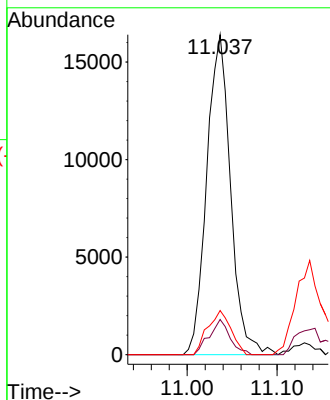
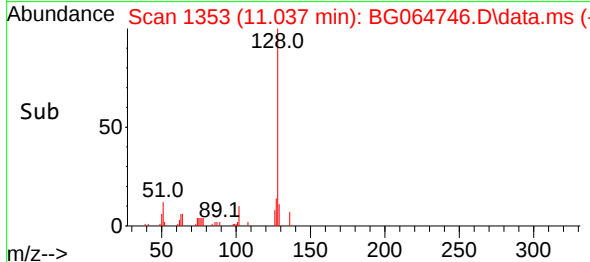
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



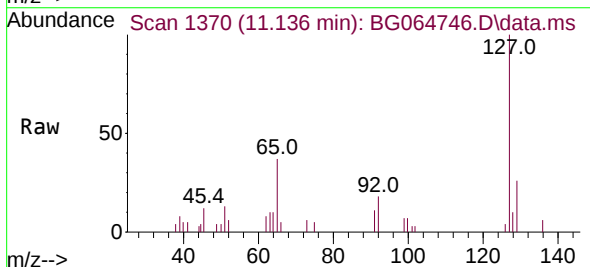
Tgt Ion:128 Resp: 30376
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.8 10.6 16.0

Manual Integrations
APPROVED

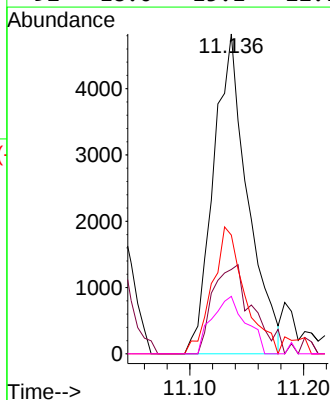
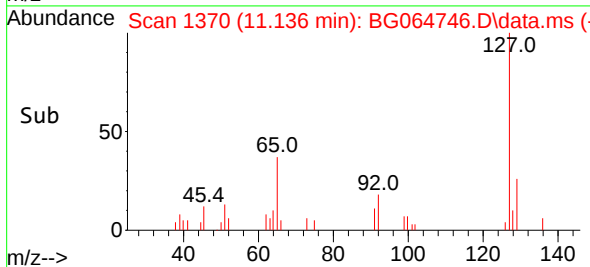
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025

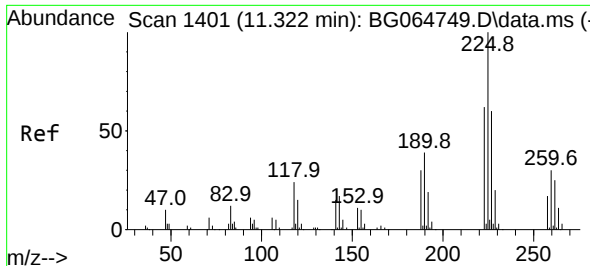


#33
4-Chloroaniline
Concen: 3.933 ng
RT: 11.136 min Scan# 1370
Delta R.T. 0.008 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58



Tgt Ion:127 Resp: 10074
Ion Ratio Lower Upper
127 100
129 26.4 24.9 37.3
65 37.1 30.9 46.3
92 18.0 15.1 22.7





#34
Hexachlorobutadiene
Concen: 5.029 ng
RT: 11.324 min Scan# 1401
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

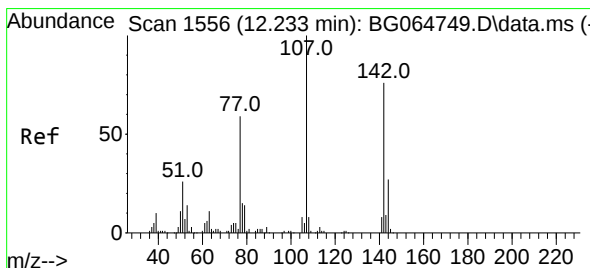
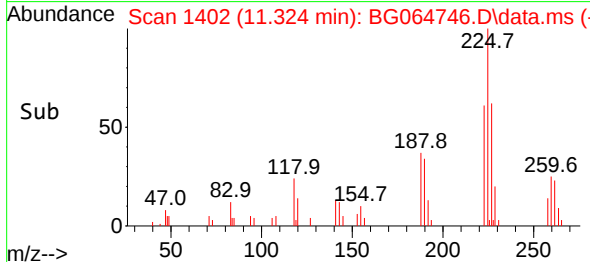
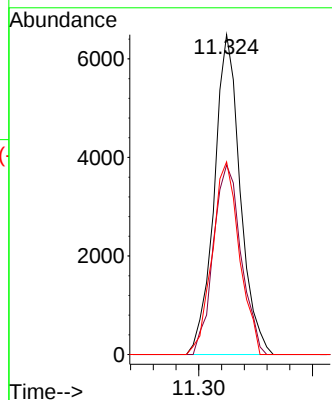
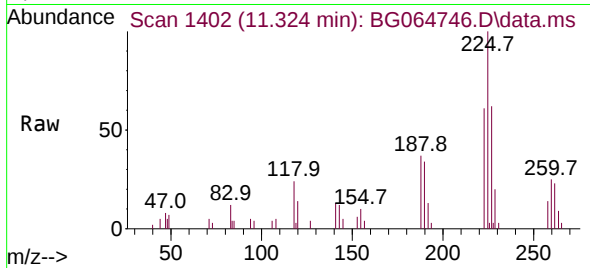
SSTDICC005

Tgt Ion:225 Resp: 10318
Ion Ratio Lower Upper
225 100
223 59.2 49.9 74.9
227 62.8 50.6 75.8

Manual Integrations

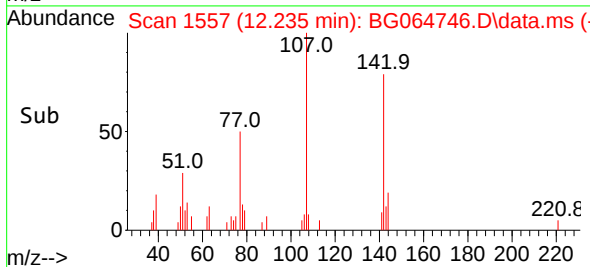
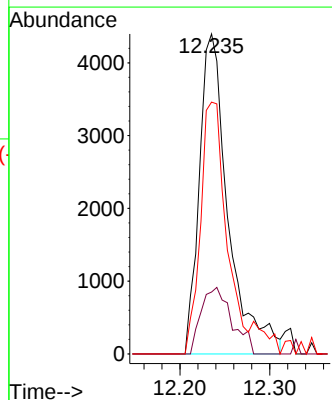
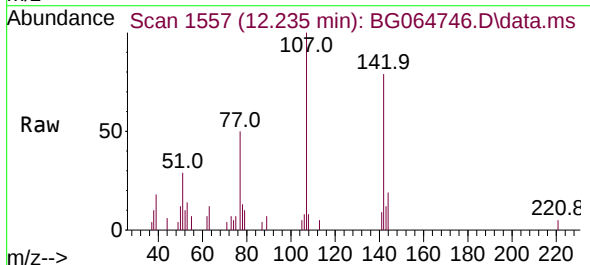
APPROVED

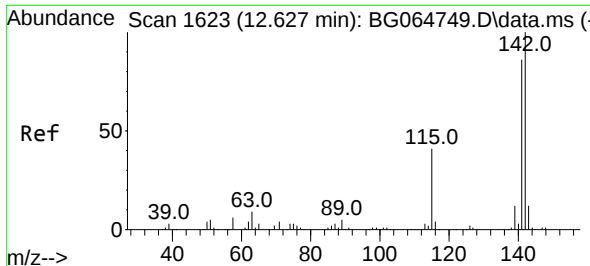
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#36
4-Chloro-3-methylphenol
Concen: 4.455 ng
RT: 12.235 min Scan# 1557
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:107 Resp: 9819
Ion Ratio Lower Upper
107 100
144 19.3 21.7 32.5#
142 78.7 60.8 91.2





#37
2-Methylnaphthalene
Concen: 4.831 ng m
RT: 12.629 min Scan# 1623
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

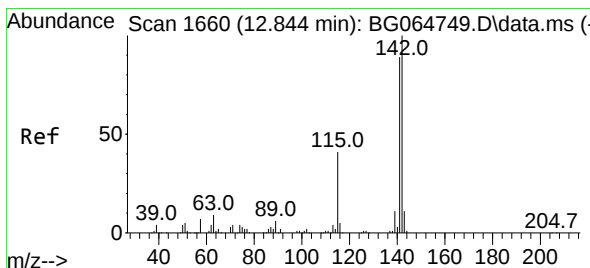
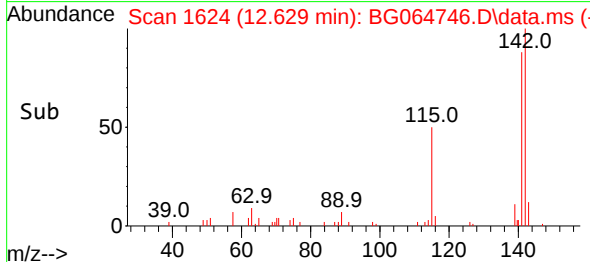
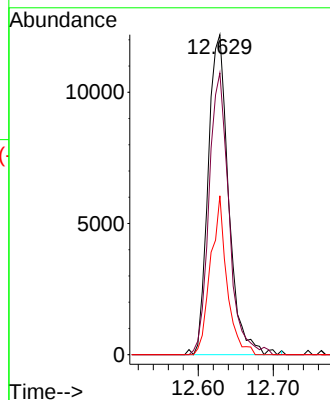
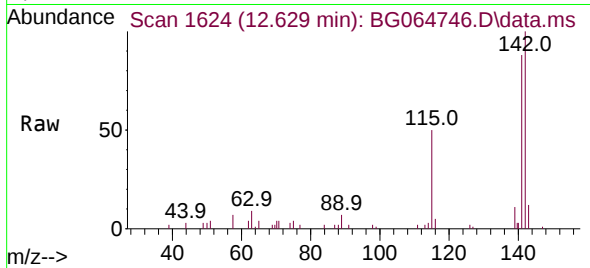
SSTDICC005

Tgt Ion:142 Resp: 23148
Ion Ratio Lower Upper
142 100
141 88.0 69.1 103.7
115 49.6 32.9 49.3

Manual Integrations

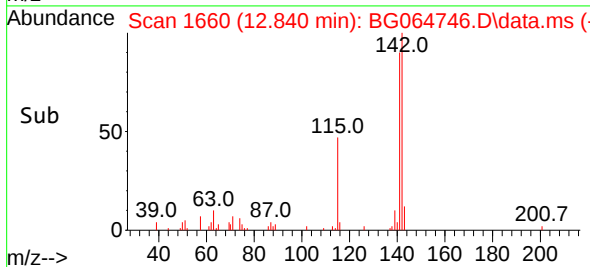
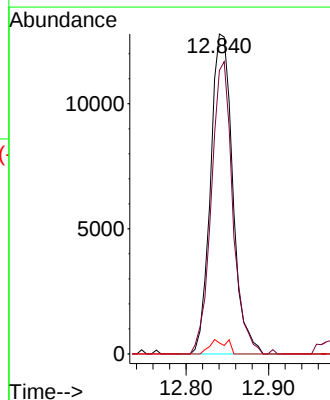
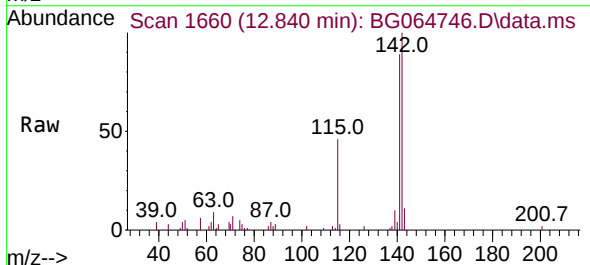
APPROVED

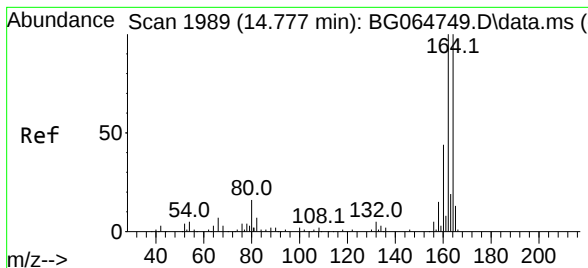
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#38
1-Methylnaphthalene
Concen: 5.007 ng m
RT: 12.840 min Scan# 1660
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:142 Resp: 23834
Ion Ratio Lower Upper
142 100
141 88.6 70.8 106.2
116 3.4 3.7 5.5





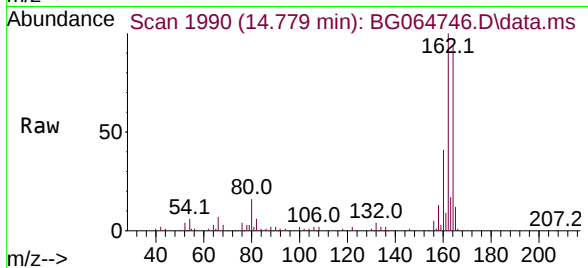
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.779 min Scan# 1989
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

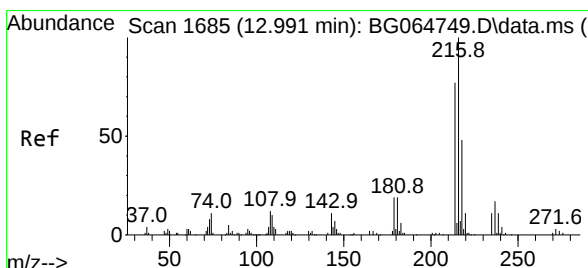
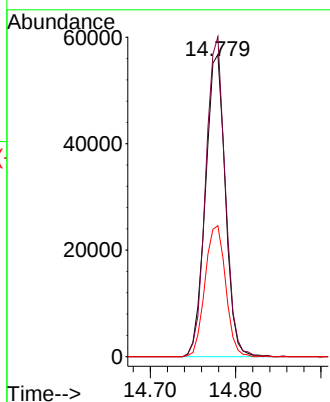
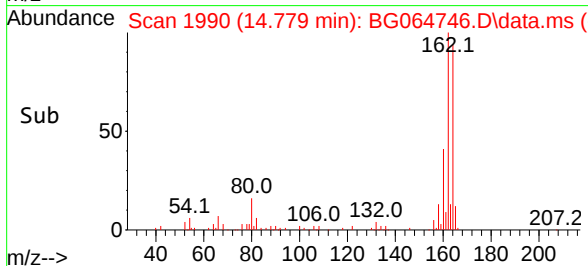


Tgt Ion:164 Resp: 92156
Ion Ratio Lower Upper
164 100
162 106.0 79.8 119.6
160 43.4 34.9 52.3

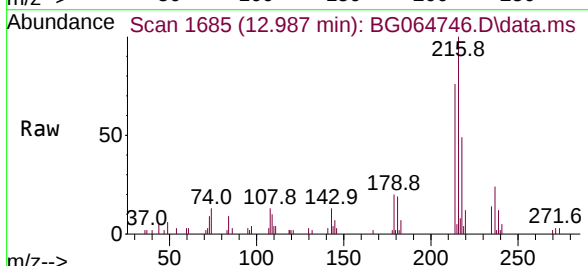
Manual Integrations

APPROVED

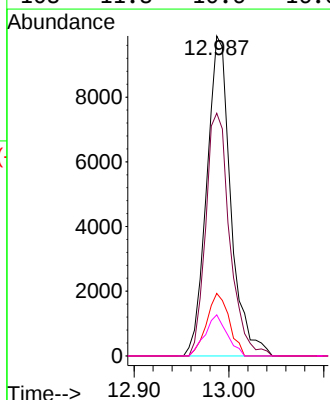
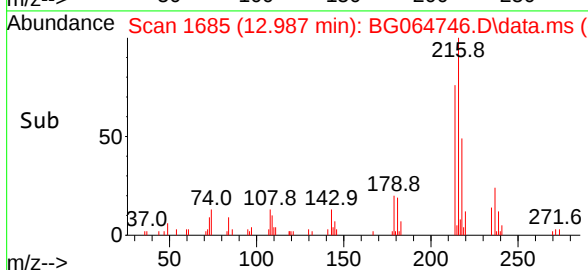
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025

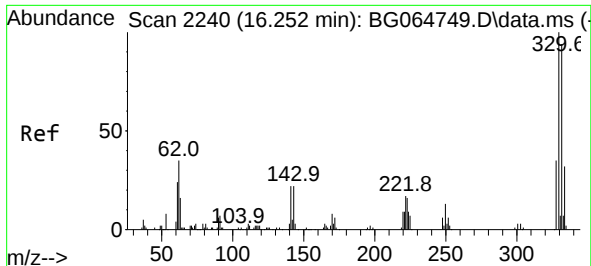


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.859 ng
RT: 12.987 min Scan# 1685
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58



Tgt Ion:216 Resp: 17425
Ion Ratio Lower Upper
216 100
214 75.8 60.5 90.7
179 18.2 14.7 22.1
108 11.8 10.6 16.0





#42
2,4,6-Tribromophenol
Concen: 8.875 ng
RT: 16.248 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

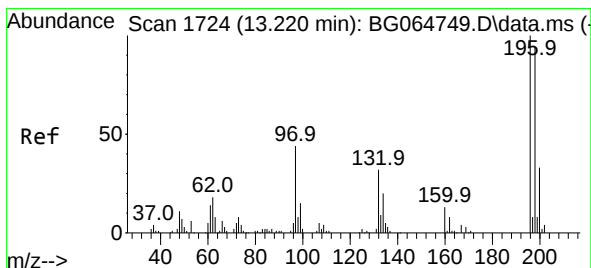
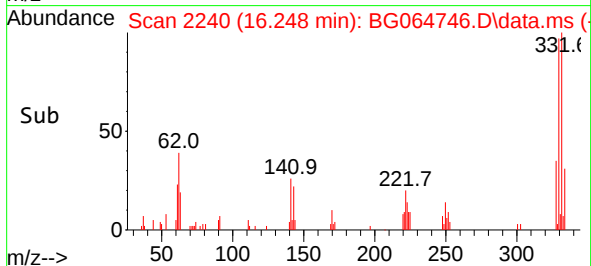
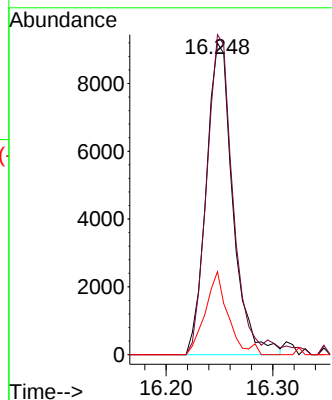
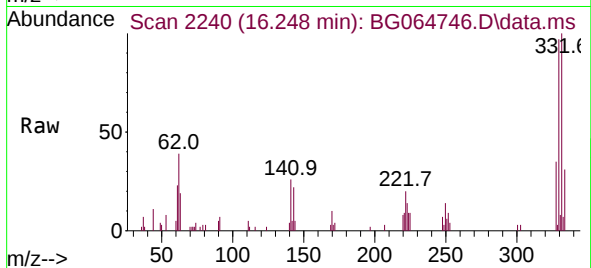
SSTDICC005

Tgt Ion:330 Resp: 1595
Ion Ratio Lower Upper
330 100
332 103.0 77.0 115.6
141 22.7 18.2 27.2

Manual Integrations

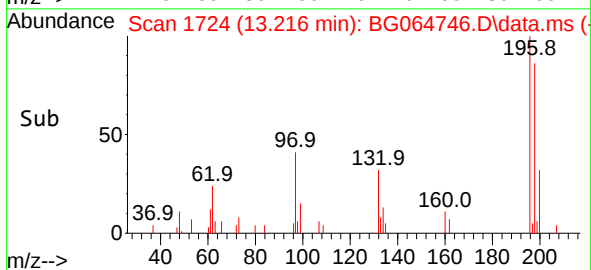
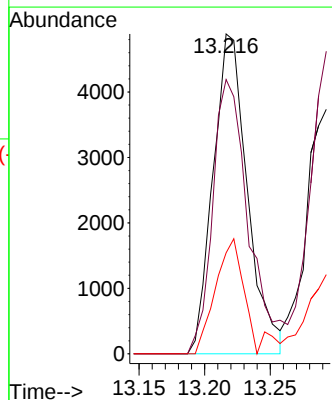
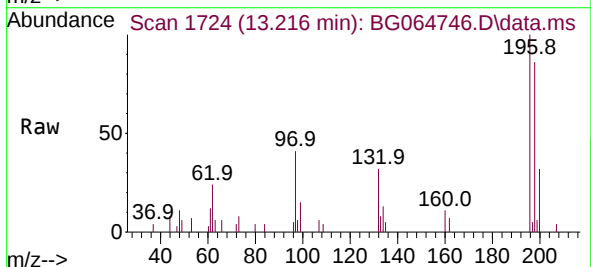
APPROVED

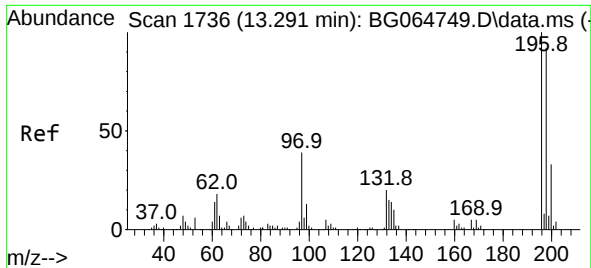
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#43
2,4,6-Trichlorophenol
Concen: 4.222 ng
RT: 13.216 min Scan# 1724
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:196 Resp: 8887
Ion Ratio Lower Upper
196 100
198 85.7 75.3 112.9
200 31.6 26.2 39.2





#44
2,4,5-Trichlorophenol
Concen: 4.559 ng
RT: 13.299 min Scan# 1736
Delta R.T. 0.008 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

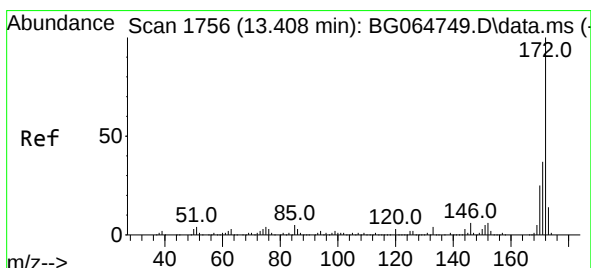
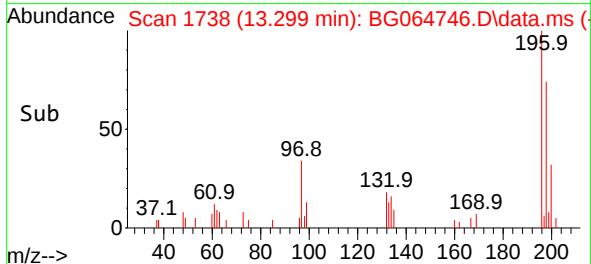
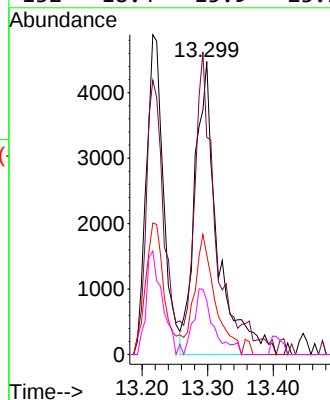
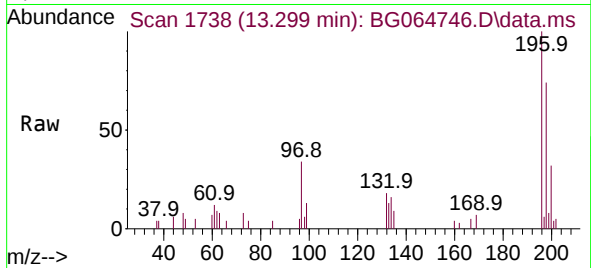
SSTDICC005

Tgt Ion:196 Resp: 10762
Ion Ratio Lower Upper
196 100
198 74.2 73.2 109.8
97 34.1 31.4 47.0
132 18.4 15.9 23.9

Manual Integrations

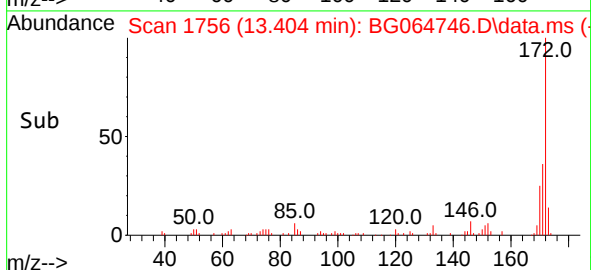
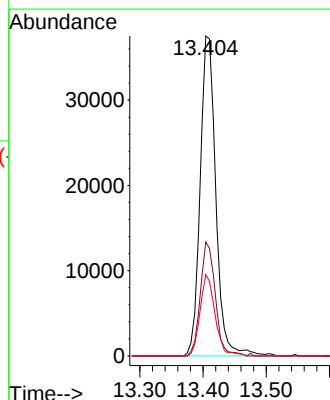
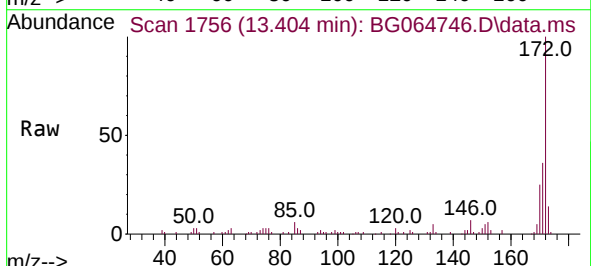
APPROVED

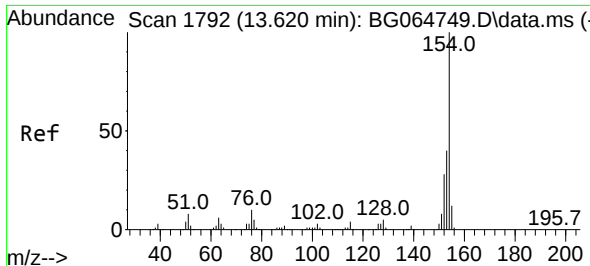
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#45
2-Fluorobiphenyl
Concen: 9.789 ng
RT: 13.404 min Scan# 1756
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:172 Resp: 64649
Ion Ratio Lower Upper
172 100
171 35.6 29.9 44.9
170 25.4 19.8 29.6





#46
1,1'-Biphenyl
Concen: 4.930 ng
RT: 13.616 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

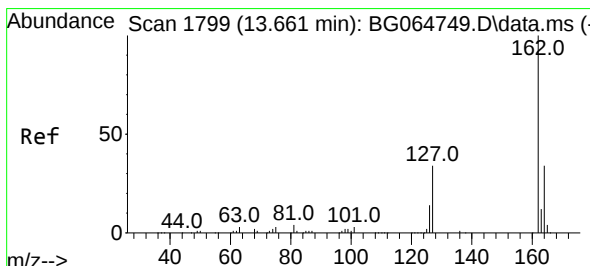
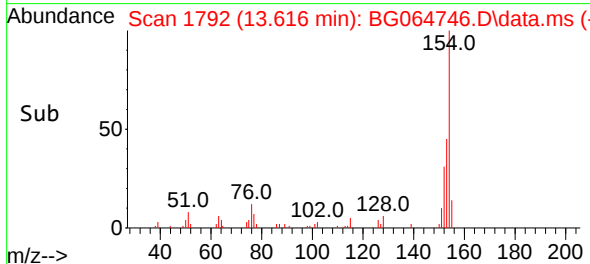
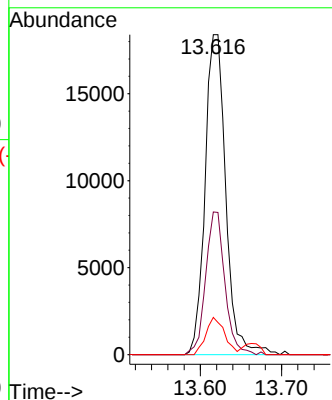
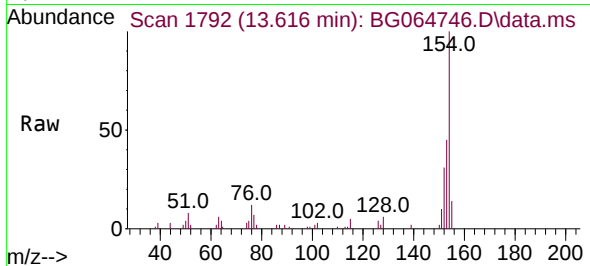
SSTDICC005

Tgt Ion:154 Resp: 3263
Ion Ratio Lower Upper
154 100
153 44.6 19.8 59.8
76 11.6 0.0 30.0

Manual Integrations

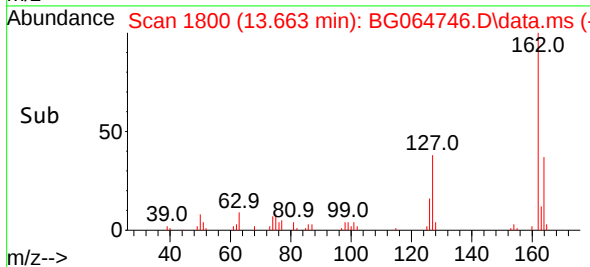
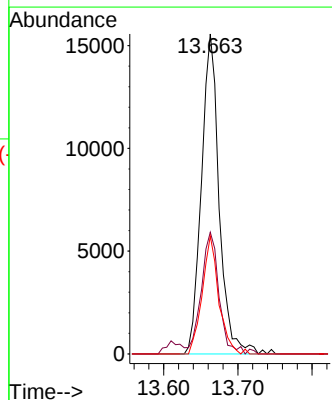
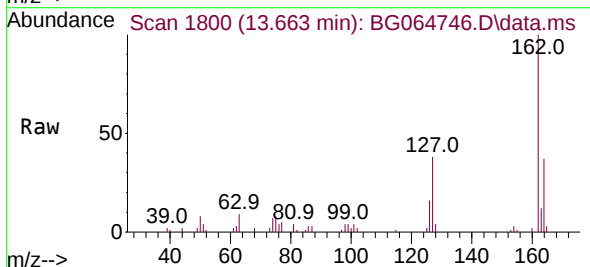
APPROVED

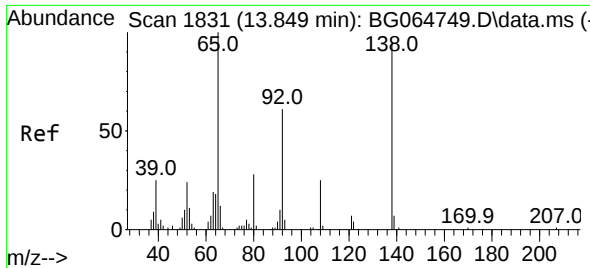
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#47
2-Chloronaphthalene
Concen: 4.964 ng
RT: 13.663 min Scan# 1800
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:162 Resp: 25885
Ion Ratio Lower Upper
162 100
127 38.1 30.3 45.5
164 36.8 26.8 40.2





#48
2-Nitroaniline
Concen: 3.995 ng
RT: 13.851 min Scan# 1831
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

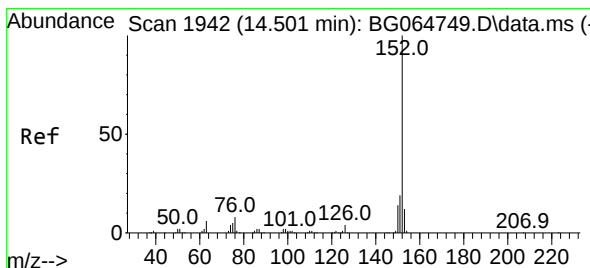
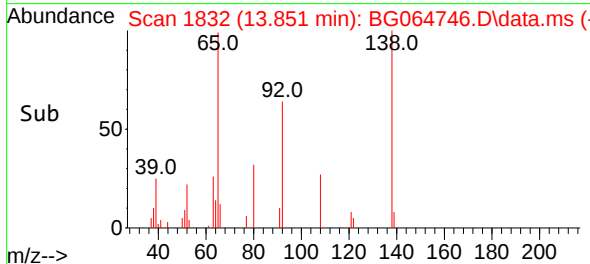
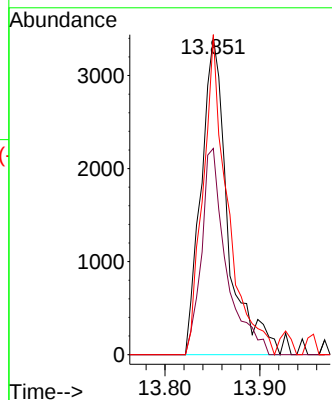
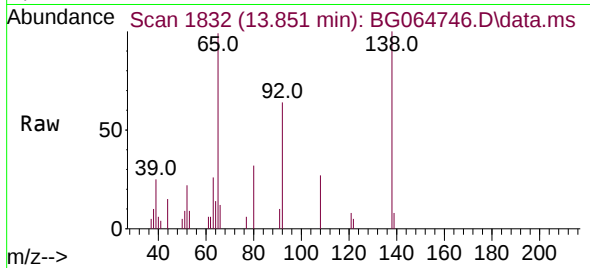
SSTDICC005

Tgt Ion: 65 Resp: 6700
Ion Ratio Lower Upper
65 100
92 65.1 48.6 73.0
138 101.0 76.4 114.6

Manual Integrations

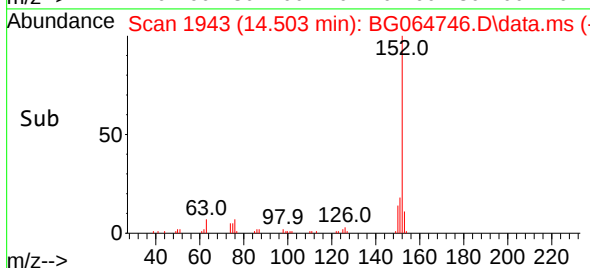
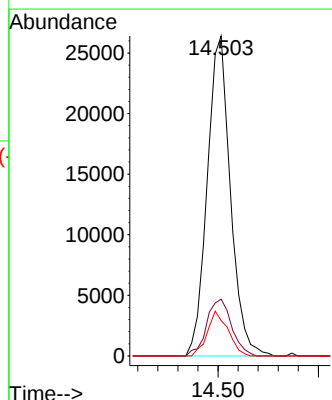
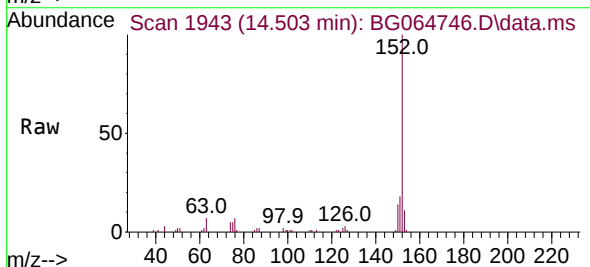
APPROVED

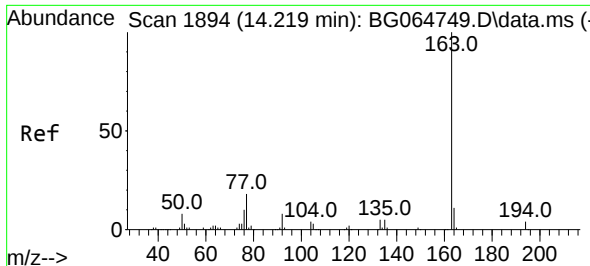
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#49
Acenaphthylene
Concen: 4.756 ng
RT: 14.503 min Scan# 1943
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:152 Resp: 42371
Ion Ratio Lower Upper
152 100
151 17.7 15.0 22.4
153 11.0 9.9 14.9





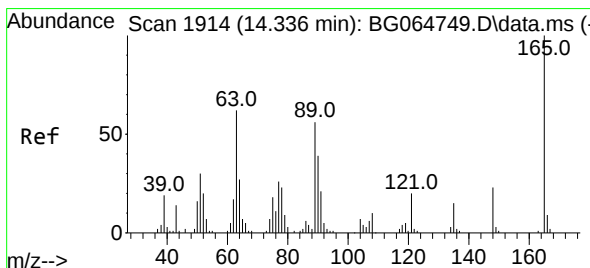
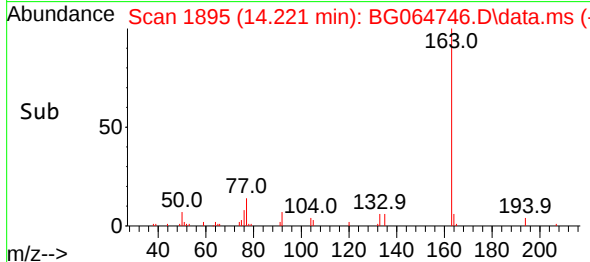
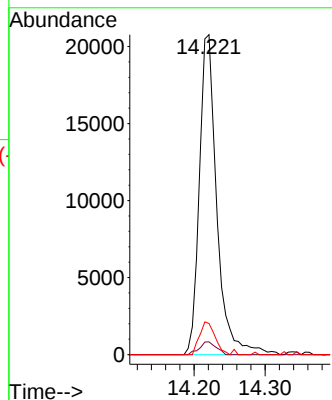
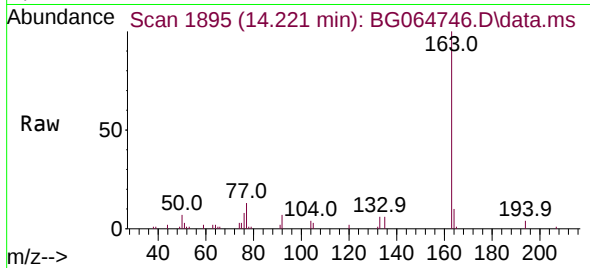
#50
Dimethylphthalate
Concen: 4.858 ng
RT: 14.221 min Scan# 1895
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:163 Resp: 3536
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 9.7 8.6 12.8

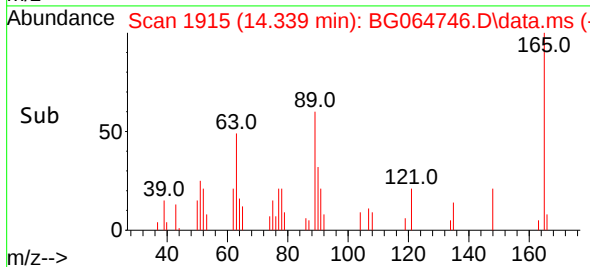
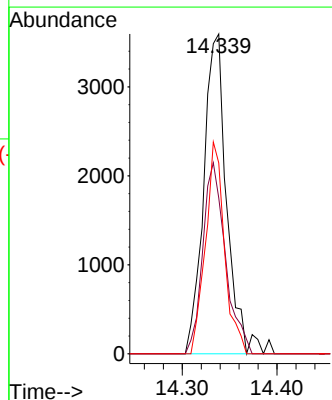
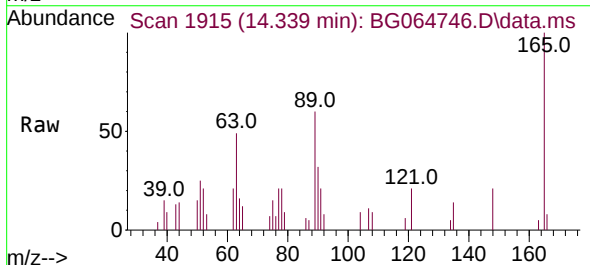
Manual Integrations
APPROVED

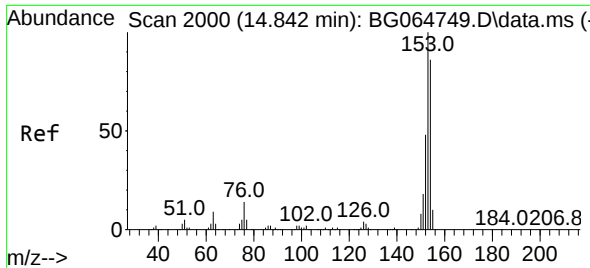
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#51
2,6-Dinitrotoluene
Concen: 4.366 ng
RT: 14.339 min Scan# 1915
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:165 Resp: 6116
Ion Ratio Lower Upper
165 100
63 48.7 49.8 74.8#
89 59.7 45.0 67.4





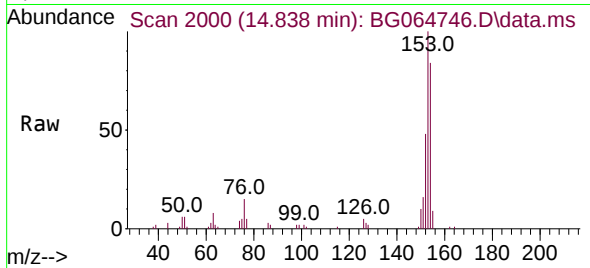
#52
Acenaphthene
Concen: 4.625 ng
RT: 14.838 min Scan# 2000
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

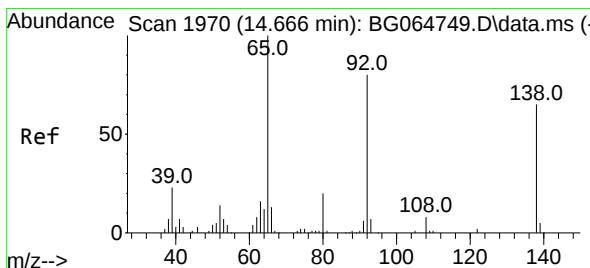
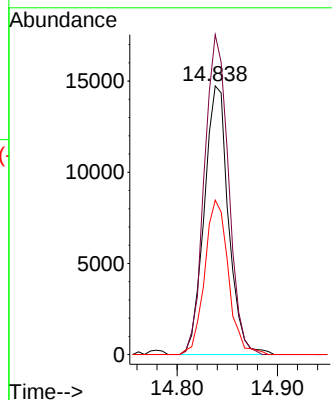
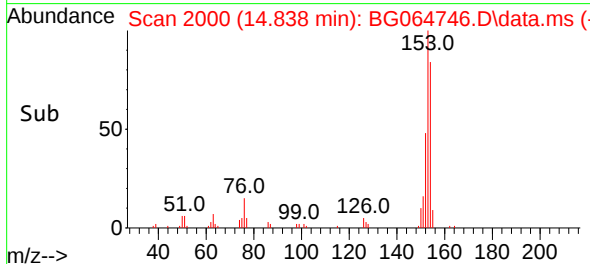


Tgt Ion:154 Resp: 24706
Ion Ratio Lower Upper
154 100
153 119.1 93.0 139.4
152 57.5 44.4 66.6

Manual Integrations

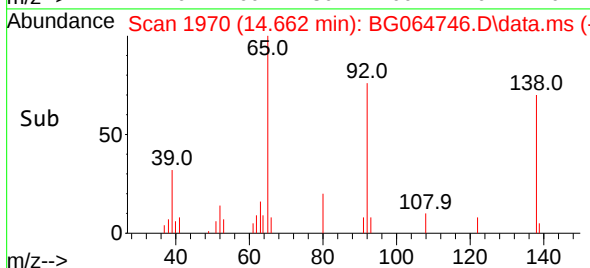
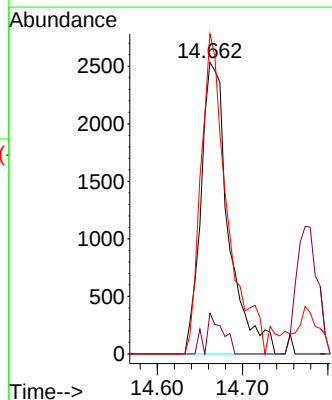
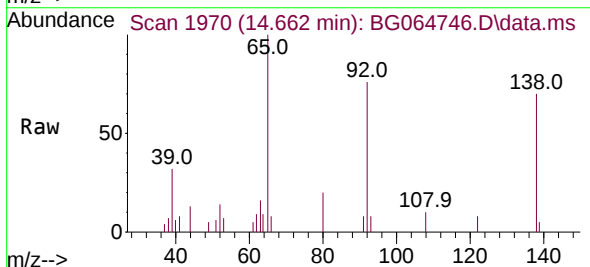
APPROVED

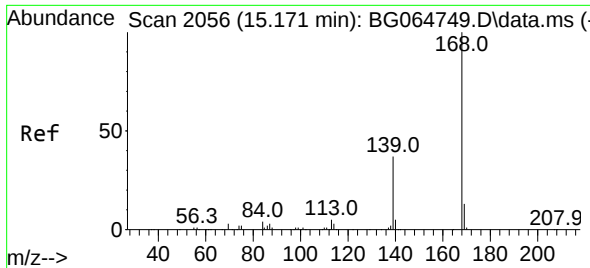
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#53
3-Nitroaniline
Concen: 4.121 ng
RT: 14.662 min Scan# 1970
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

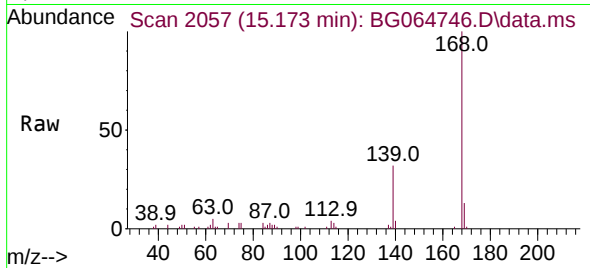
Tgt Ion:138 Resp: 5697
Ion Ratio Lower Upper
138 100
108 14.0 9.5 14.3
92 109.8 99.0 148.4





#55
Dibenzenofuran
Concen: 4.950 ng
RT: 15.173 min Scan# 2056
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

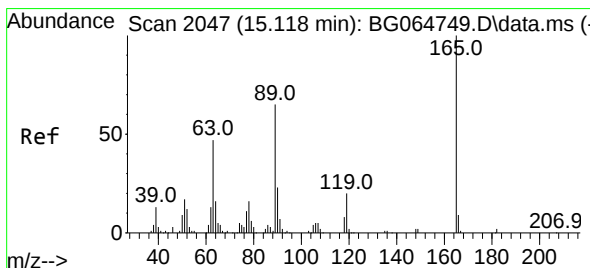
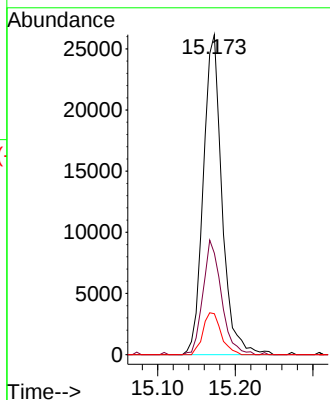
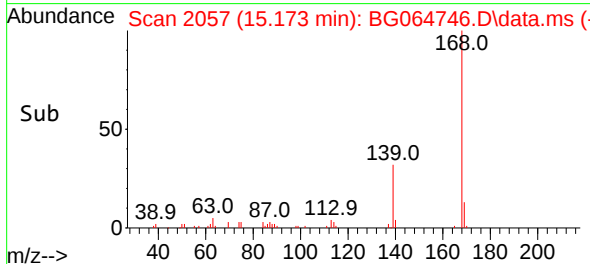
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



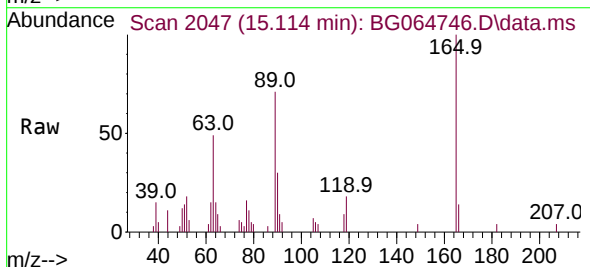
Tgt Ion:168 Resp: 43714
Ion Ratio Lower Upper
168 100
139 31.7 29.5 44.3
169 12.8 10.4 15.6

Manual Integrations
APPROVED

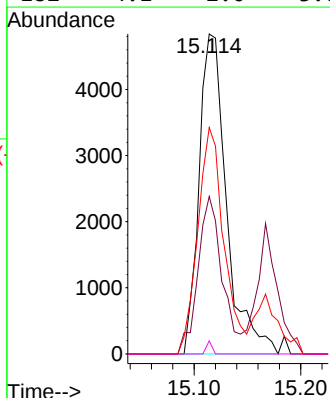
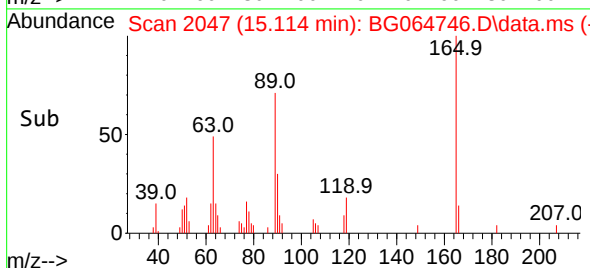
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025

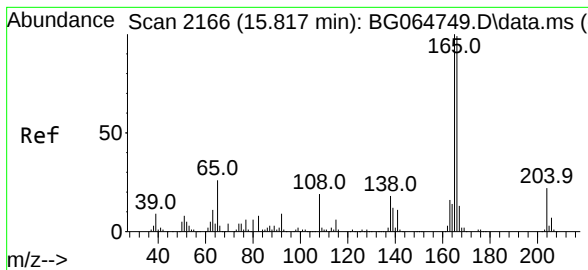


#57
2,4-Dinitrotoluene
Concen: 4.121 ng
RT: 15.114 min Scan# 2047
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58



Tgt Ion:165 Resp: 8655
Ion Ratio Lower Upper
165 100
63 49.2 37.8 56.6
89 70.7 51.6 77.4
182 4.1 2.0 3.0#





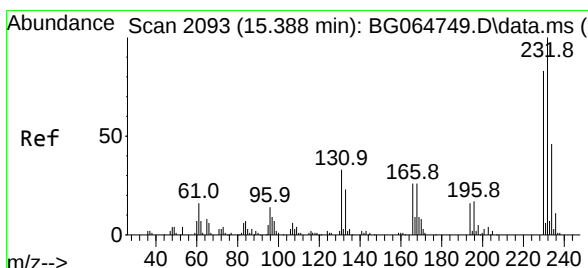
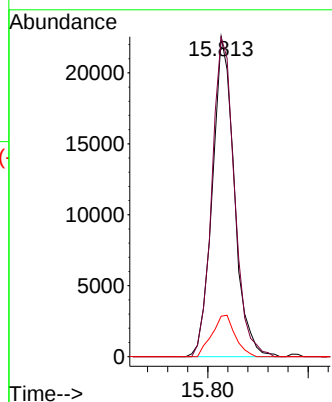
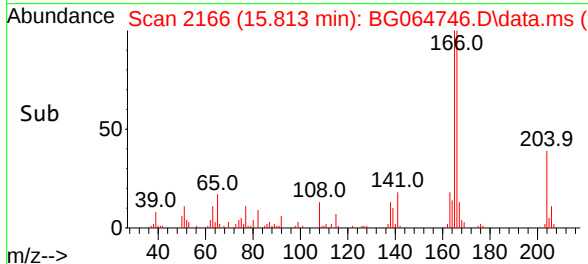
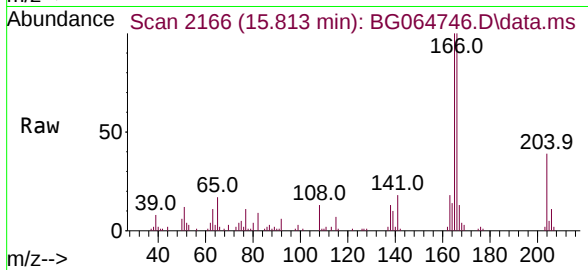
#58
Fluorene
Concen: 4.926 ng
RT: 15.813 min Scan# 2166
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:166 Resp: 34116
Ion Ratio Lower Upper
166 100
165 99.8 80.5 120.7
167 12.6 10.3 15.5

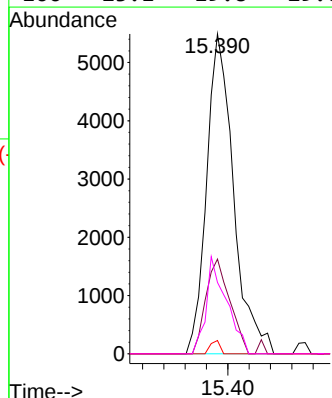
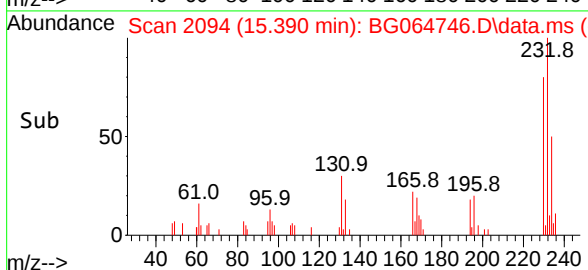
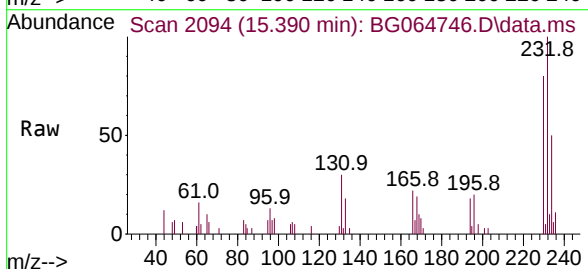
Manual Integrations
APPROVED

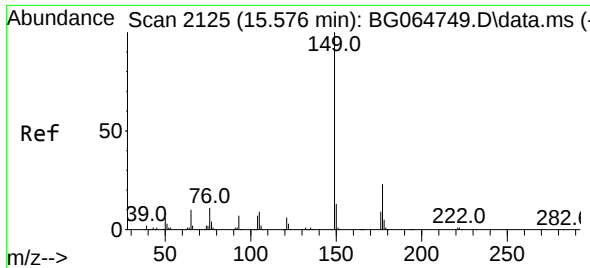
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#59
2,3,4,6-Tetrachlorophenol
Concen: 4.136 ng
RT: 15.390 min Scan# 2094
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:232 Resp: 9634
Ion Ratio Lower Upper
232 100
131 26.5 26.0 39.0
130 1.5 1.6 2.4#
166 23.1 19.8 29.6





#60
Diethylphthalate
Concen: 4.767 ng
RT: 15.572 min Scan# 2125
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

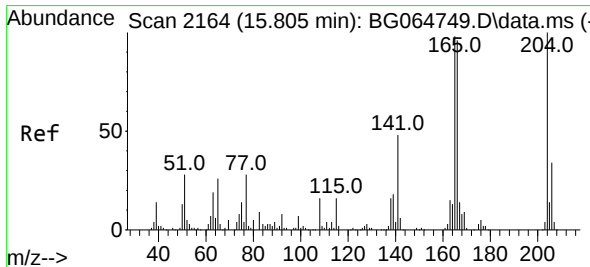
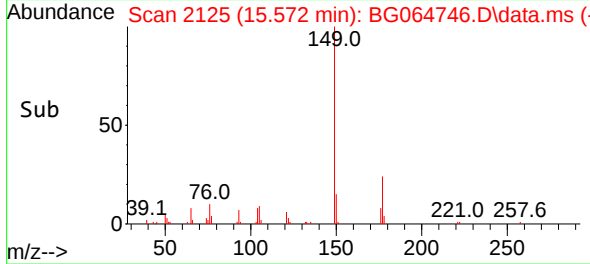
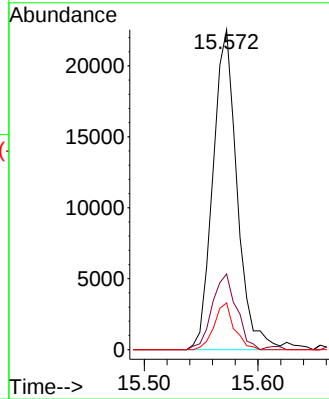
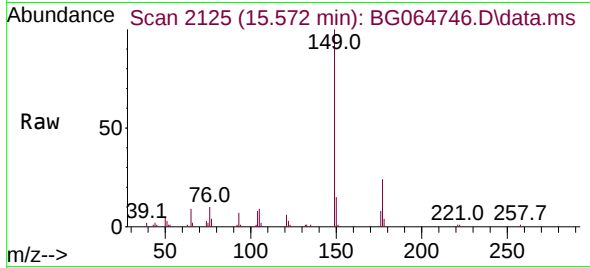
SSTDICC005

Tgt Ion:149 Resp: 33242
Ion Ratio Lower Upper
149 100
177 23.6 18.4 27.6
150 14.6 10.1 15.1

Manual Integrations

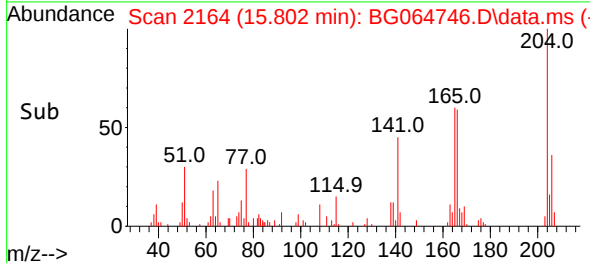
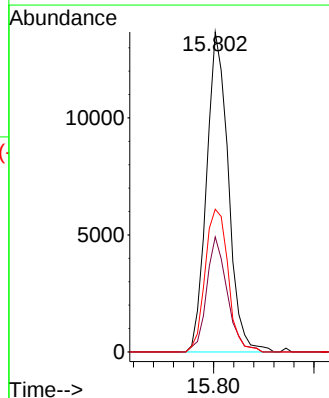
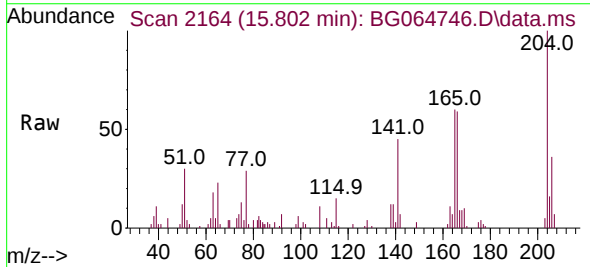
APPROVED

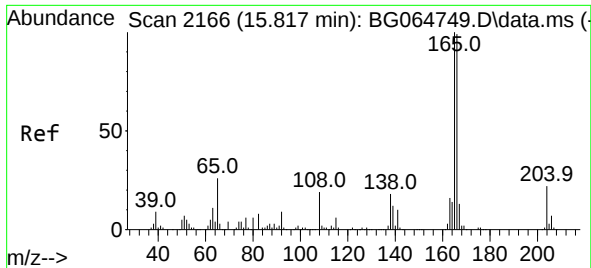
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#61
4-Chlorophenyl-phenylether
Concen: 4.946 ng
RT: 15.802 min Scan# 2164
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:204 Resp: 20557
Ion Ratio Lower Upper
204 100
206 36.0 26.9 40.3
141 44.6 38.1 57.1





#62
4-Nitroaniline
Concen: 3.949 ng
RT: 15.813 min Scan# 2166
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

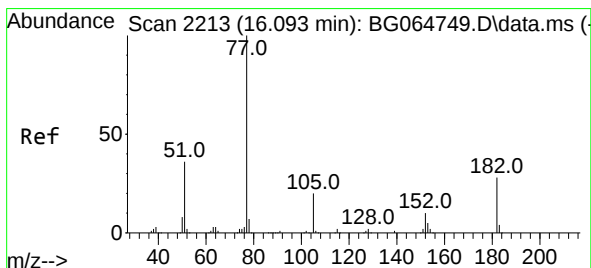
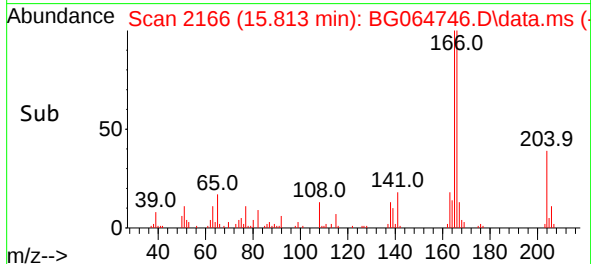
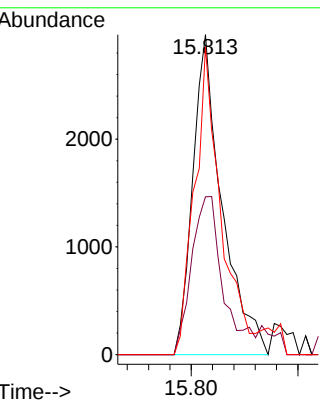
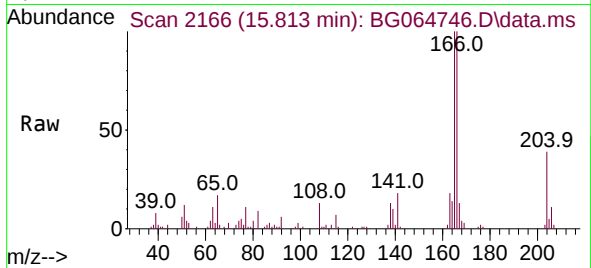
SSTDICC005

Tgt Ion:138 Resp: 5656
Ion Ratio Lower Upper
138 100
92 49.3 30.7 70.7
108 96.2 85.7 125.7

Manual Integrations

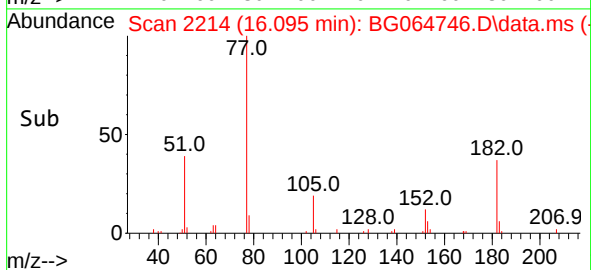
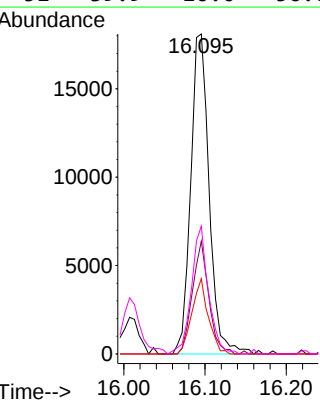
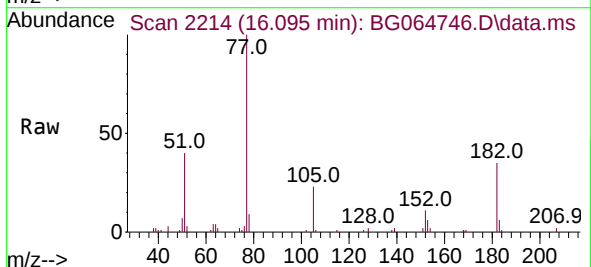
APPROVED

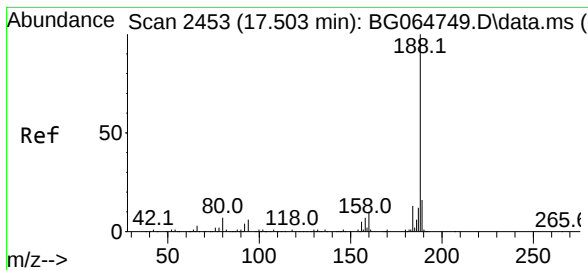
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#63
Azobenzene
Concen: 4.940 ng
RT: 16.095 min Scan# 2214
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

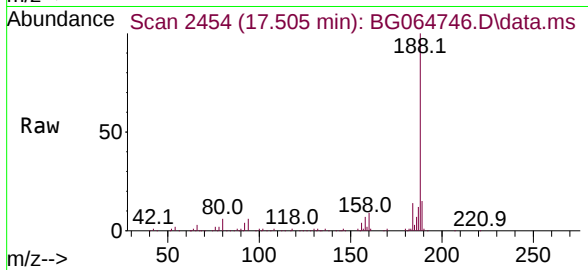
Tgt Ion: 77 Resp: 28653
Ion Ratio Lower Upper
77 100
182 35.2 8.1 48.1
105 23.5 0.1 40.1
51 39.9 16.0 56.0





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.505 min Scan# 2453
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

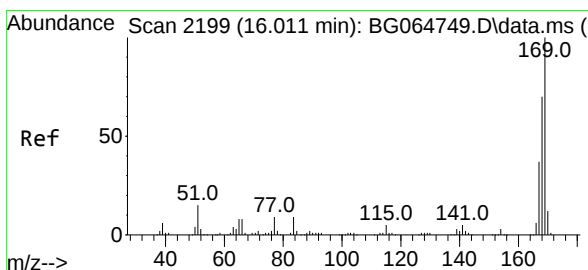
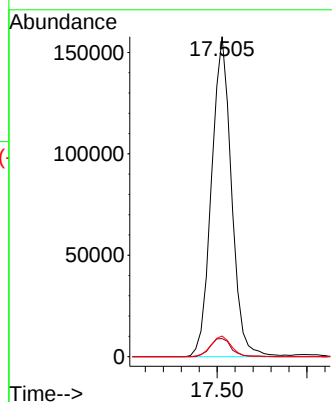
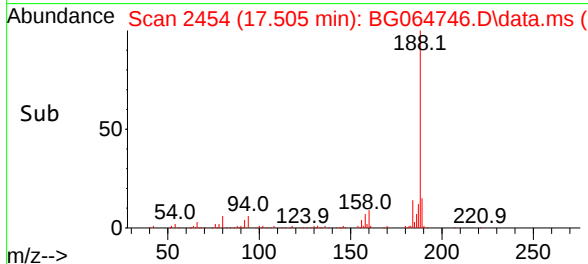
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



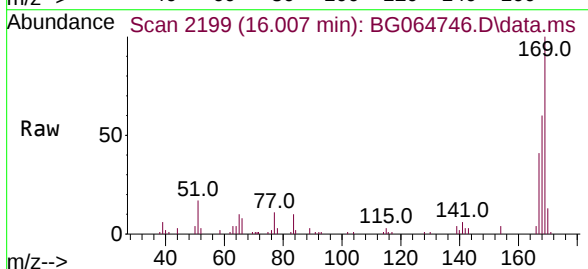
Tgt Ion:188 Resp: 243880
Ion Ratio Lower Upper
188 100
94 5.6 4.7 7.1
80 6.4 5.4 8.2

Manual Integrations
APPROVED

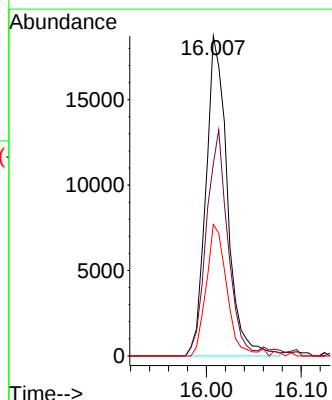
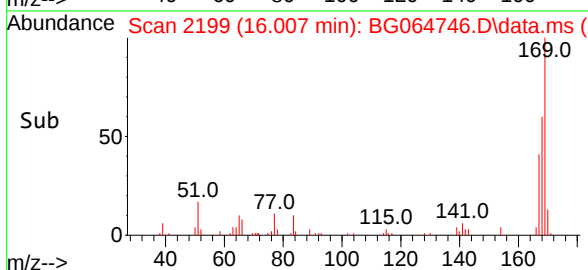
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025

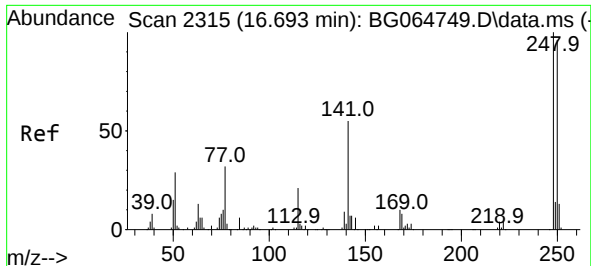


#66
n-Nitrosodiphenylamine
Concen: 4.609 ng
RT: 16.007 min Scan# 2199
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58



Tgt Ion:169 Resp: 29441
Ion Ratio Lower Upper
169 100
168 60.0 55.9 83.9
167 41.1 29.8 44.6





#67
4-Bromophenyl-phenylether
Concen: 4.597 ng
RT: 16.695 min Scan# 2315
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

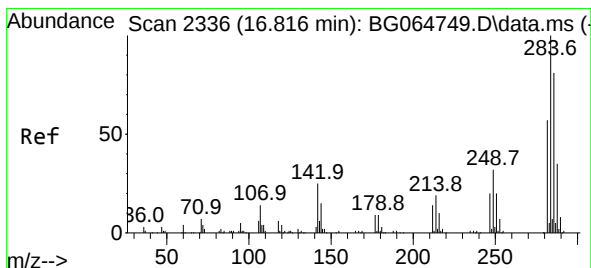
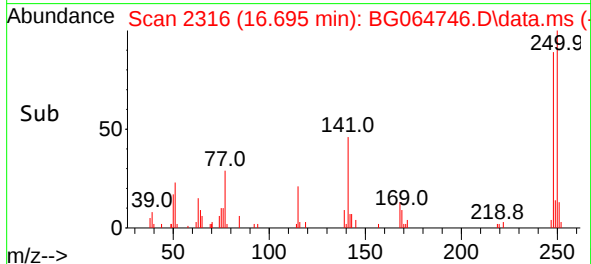
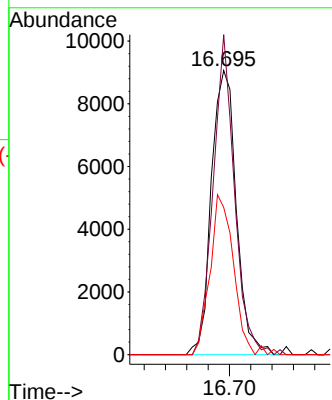
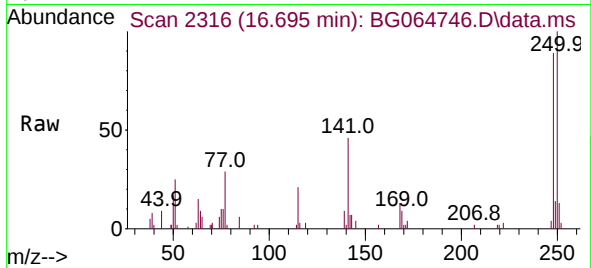
SSTDICC005

Tgt Ion:248 Resp: 14722
Ion Ratio Lower Upper
248 100
250 112.7 77.0 115.6
141 51.8 43.7 65.5

Manual Integrations

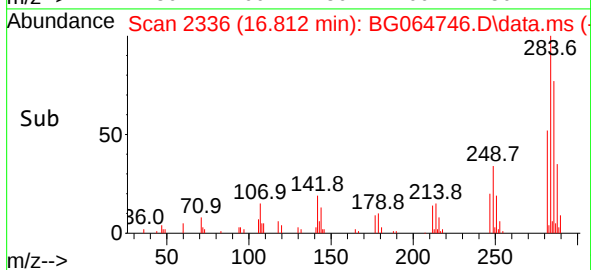
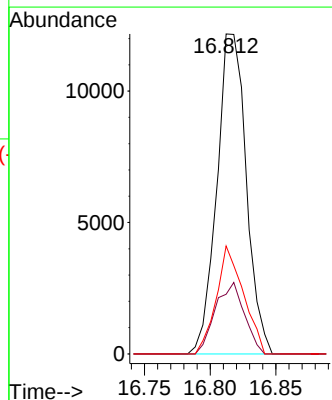
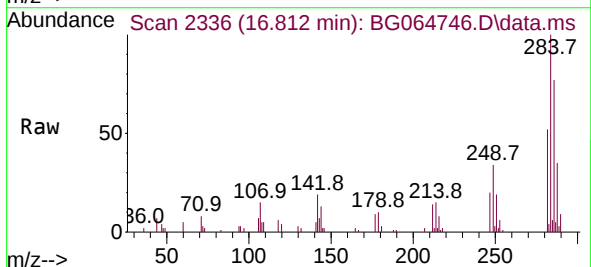
APPROVED

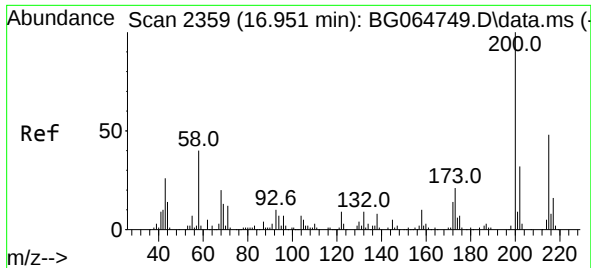
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#68
Hexachlorobenzene
Concen: 4.900 ng
RT: 16.812 min Scan# 2336
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:284 Resp: 19015
Ion Ratio Lower Upper
284 100
142 18.6 19.7 29.5#
249 36.3 28.1 42.1





#69
 Atrazine
 Concen: 4.849 ng
 RT: 16.947 min Scan# 2359
 Delta R.T. -0.004 min
 Lab File: BG064746.D
 Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

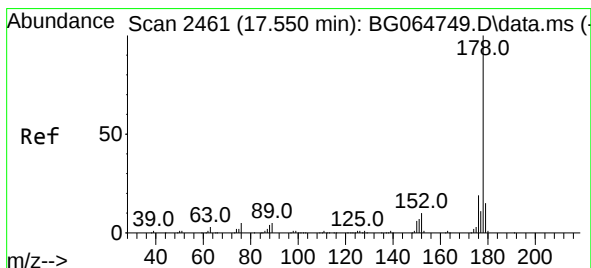
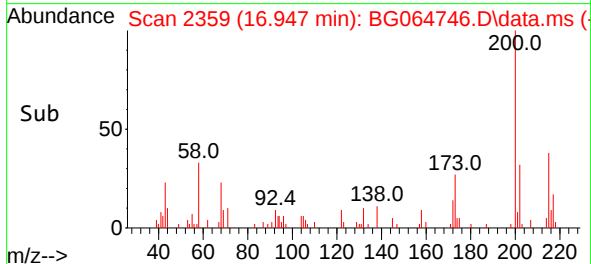
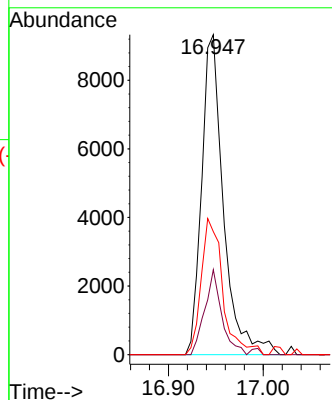
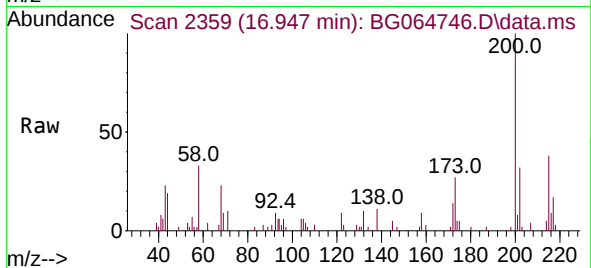
SSTDICC005

Tgt Ion:200 Resp: 14933
 Ion Ratio Lower Upper
 200 100
 173 26.5 0.9 40.9
 215 38.4 27.5 67.5

Manual Integrations

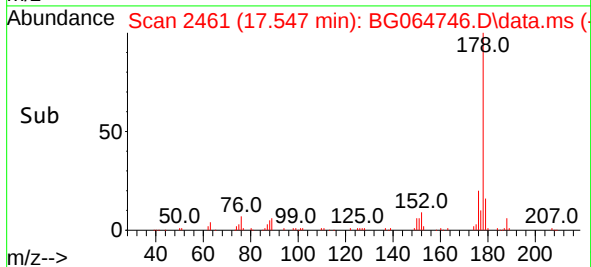
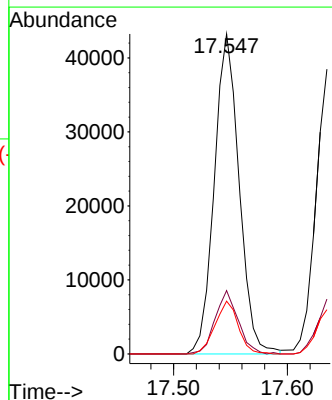
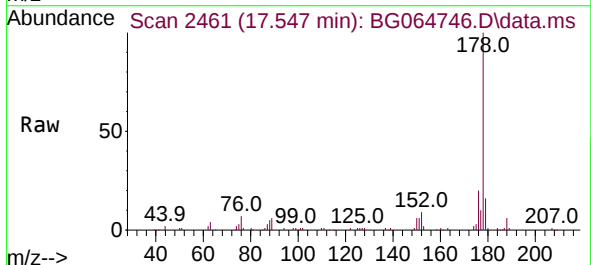
APPROVED

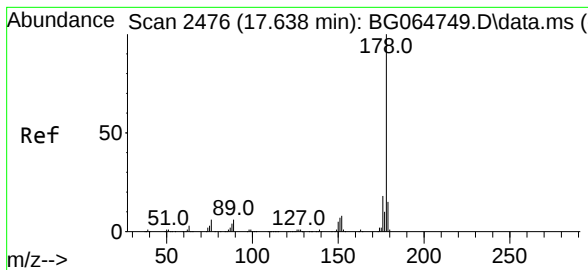
Reviewed By :Jagrut Upadhyay 11/14/2025
 Supervised By :Sohil Jodhani 11/14/2025



#71
 Phenanthrene
 Concen: 4.913 ng
 RT: 17.547 min Scan# 2461
 Delta R.T. -0.004 min
 Lab File: BG064746.D
 Acq: 12 Nov 2025 11:58

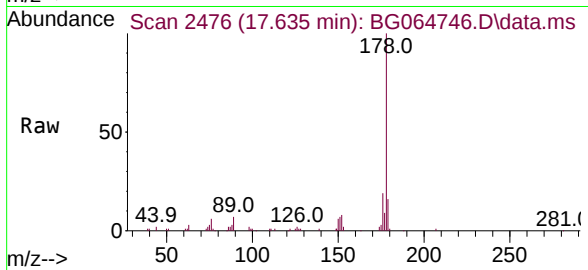
Tgt Ion:178 Resp: 65553
 Ion Ratio Lower Upper
 178 100
 176 19.8 14.8 22.2
 179 16.5 12.2 18.4





#72
 Anthracene
 Concen: 4.919 ng
 RT: 17.635 min Scan# 2476
 Delta R.T. -0.004 min
 Lab File: BG064746.D
 Acq: 12 Nov 2025 11:58

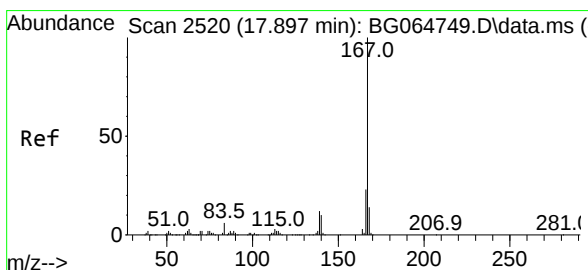
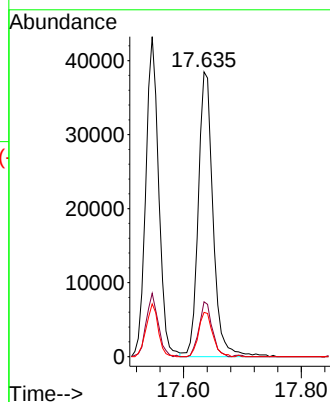
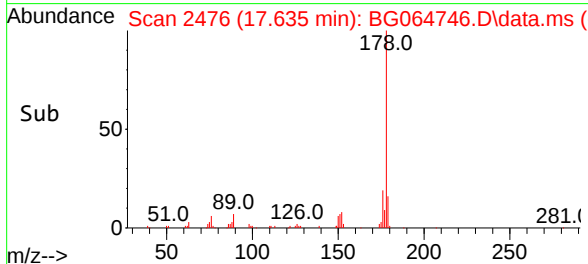
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005



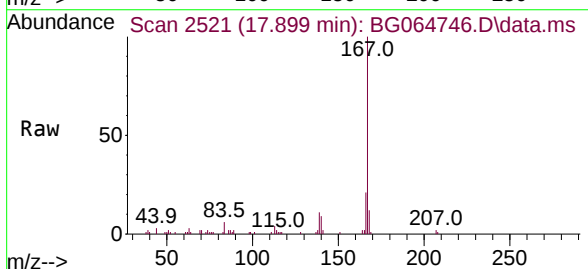
Tgt Ion:178 Resp: 66926
 Ion Ratio Lower Upper
 178 100
 176 19.2 14.5 21.7
 179 15.5 12.2 18.4

Manual Integrations
 APPROVED

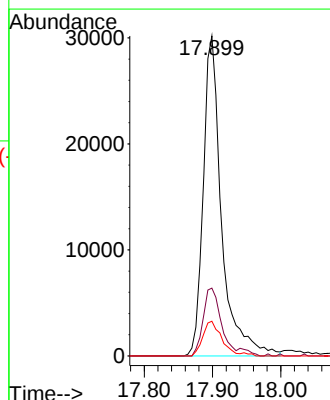
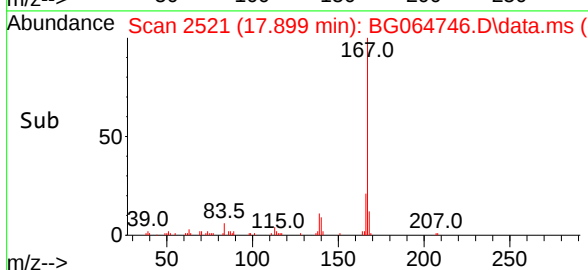
Reviewed By :Jagrut Upadhyay 11/14/2025
 Supervised By :Sohil Jodhani 11/14/2025

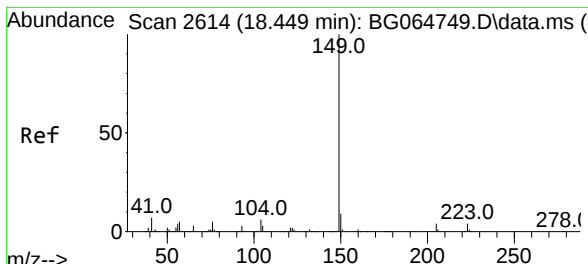


#73
 Carbazole
 Concen: 4.826 ng
 RT: 17.899 min Scan# 2521
 Delta R.T. 0.002 min
 Lab File: BG064746.D
 Acq: 12 Nov 2025 11:58



Tgt Ion:167 Resp: 56453
 Ion Ratio Lower Upper
 167 100
 166 21.2 18.0 27.0
 139 10.8 9.7 14.5





#74
 Di-n-butylphthalate
 Concen: 4.661 ng
 RT: 18.451 min Scan# 2615
 Delta R.T. 0.002 min
 Lab File: BG064746.D
 Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

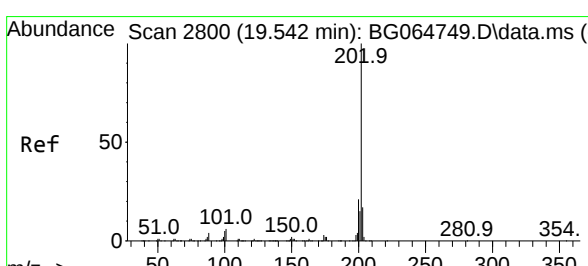
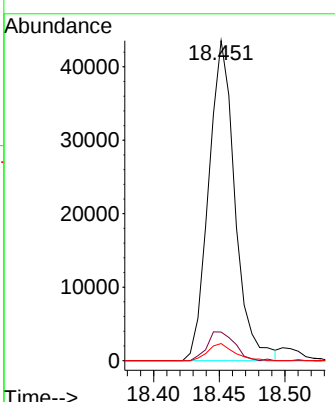
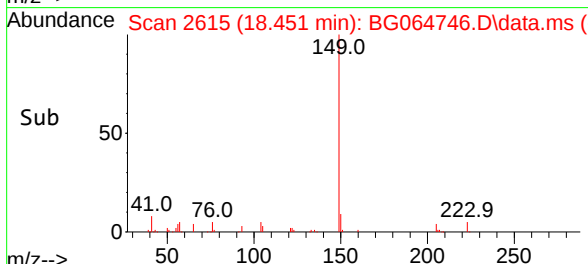
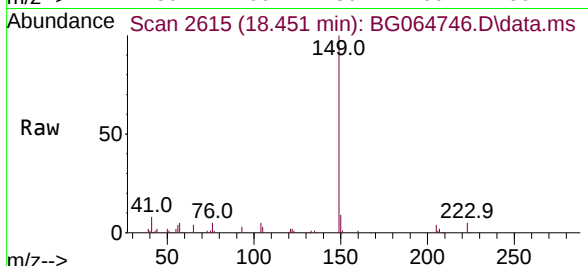
ClientSampleId :

SSTDICC005

Tgt Ion:	149	Resp:	60823
Ion Ratio	Lower	Upper	
149	100		
150	8.9	7.5	11.3
104	5.3	4.4	6.6

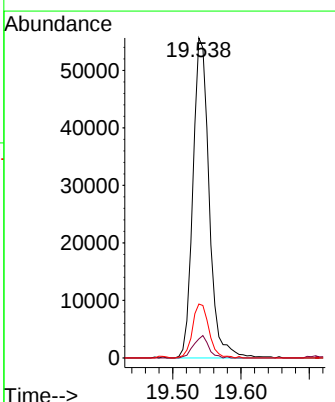
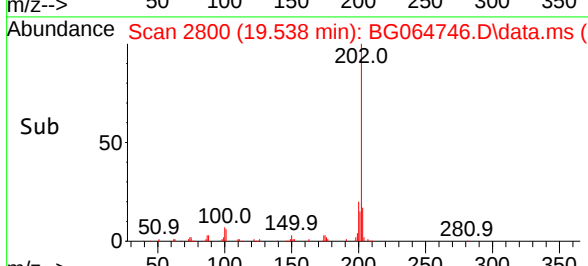
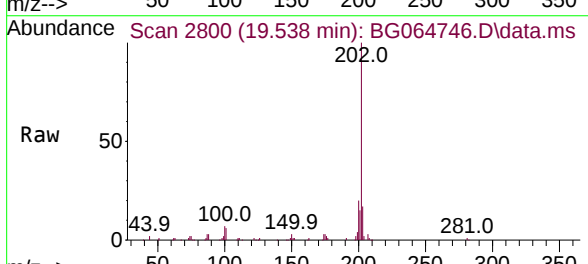
Manual Integrations
 APPROVED

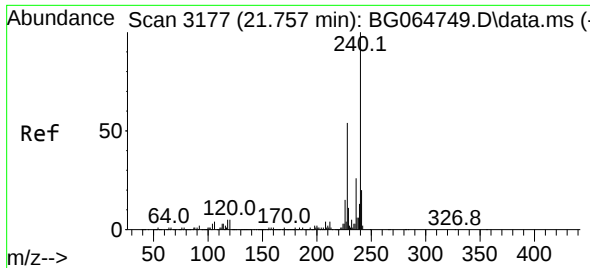
Reviewed By :Jagrut Upadhyay 11/14/2025
 Supervised By :Sohil Jodhani 11/14/2025



#75
 Fluoranthene
 Concen: 5.039 ng
 RT: 19.538 min Scan# 2800
 Delta R.T. -0.004 min
 Lab File: BG064746.D
 Acq: 12 Nov 2025 11:58

Tgt Ion:	202	Resp:	91935
Ion Ratio	Lower	Upper	
202	100		
101	5.9	0.0	26.4
203	16.8	0.0	37.5





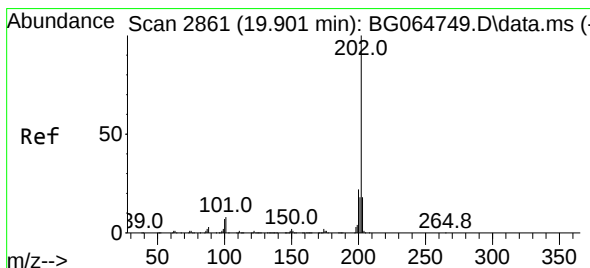
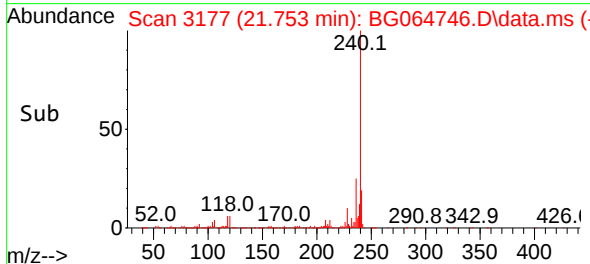
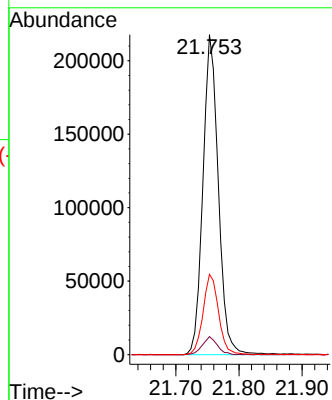
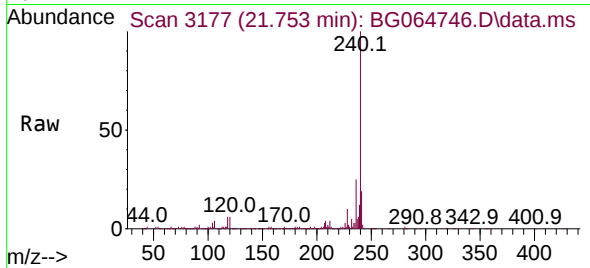
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.753 min Scan# 3177
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:240 Resp: 367769
Ion Ratio Lower Upper
240 100
120 5.6 4.2 6.4
236 25.1 20.8 31.2

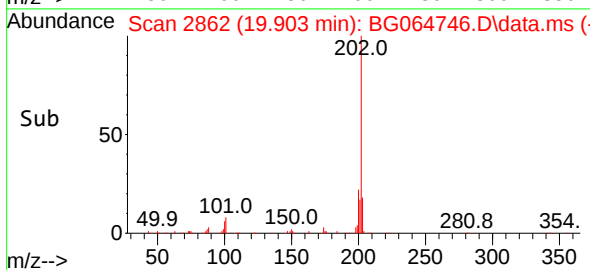
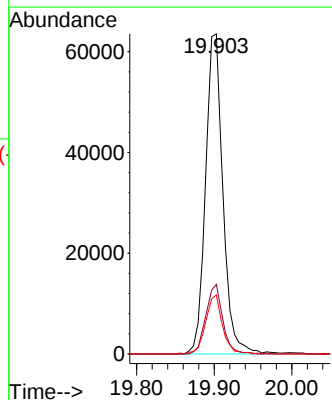
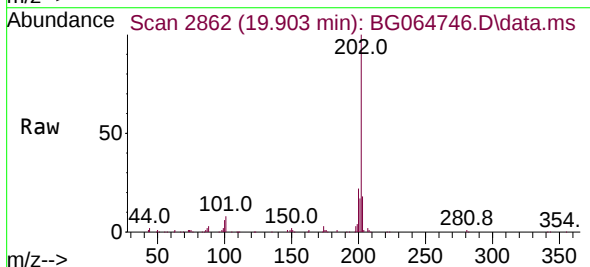
Manual Integrations
APPROVED

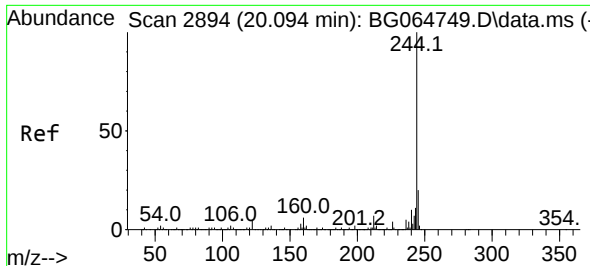
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#78
Pyrene
Concen: 4.798 ng
RT: 19.903 min Scan# 2862
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:202 Resp: 98904
Ion Ratio Lower Upper
202 100
200 21.7 17.9 26.9
203 18.4 14.0 21.0





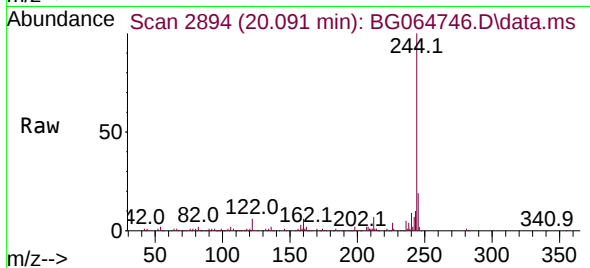
#79
 Terphenyl-d14
 Concen: 10.008 ng
 RT: 20.091 min Scan# 2894
 Delta R.T. -0.004 min
 Lab File: BG064746.D
 Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

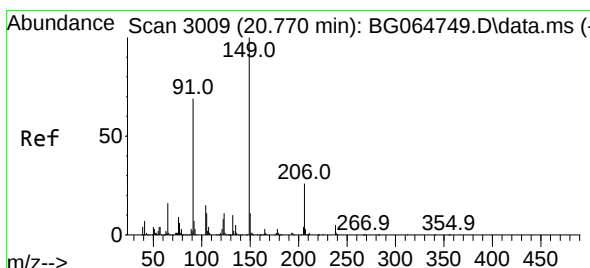
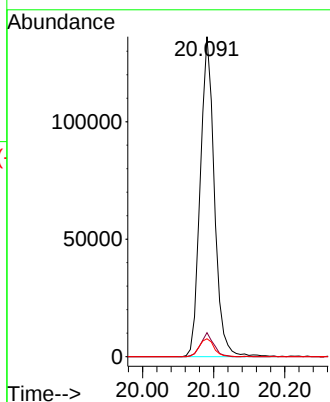
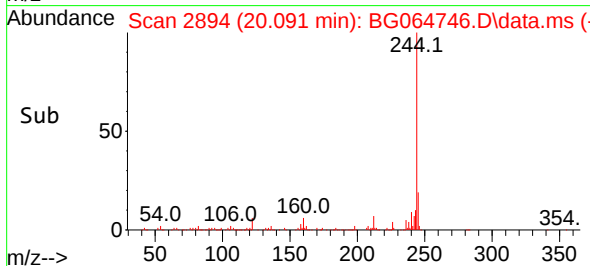


Tgt Ion:244 Resp: 187118
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.8 8.6
 122 5.6 4.3 6.5

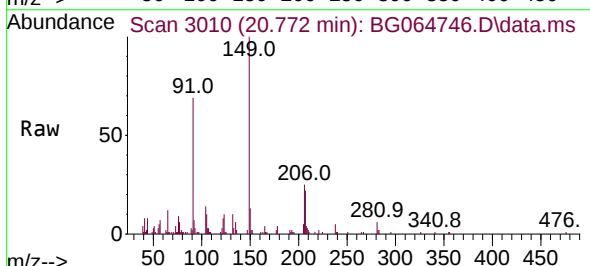
Manual Integrations

APPROVED

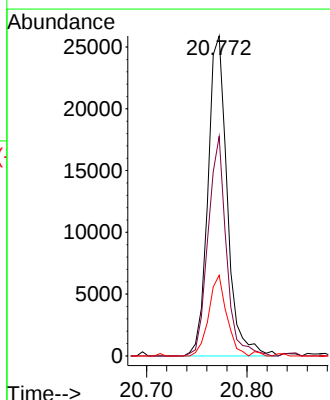
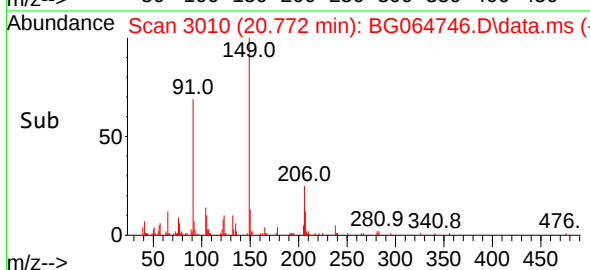
Reviewed By :Jagrut Upadhyay 11/14/2025
 Supervised By :Sohil Jodhani 11/14/2025

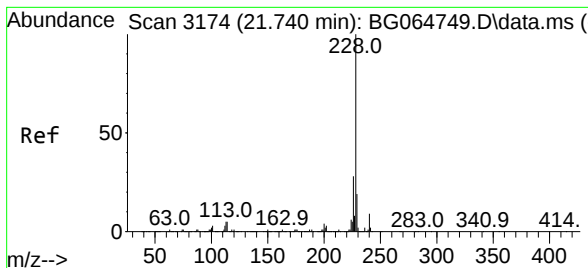


#80
 Butylbenzylphthalate
 Concen: 4.775 ng
 RT: 20.772 min Scan# 3010
 Delta R.T. 0.002 min
 Lab File: BG064746.D
 Acq: 12 Nov 2025 11:58



Tgt Ion:149 Resp: 34617
 Ion Ratio Lower Upper
 149 100
 91 68.6 54.9 82.3
 206 25.2 21.2 31.8





#81

Benzo(a)anthracene

Concen: 4.919 ng

RT: 21.736 min Scan# 3174

Delta R.T. -0.004 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion:228 Resp: 123005

Ion Ratio Lower Upper

228 100

226 25.3 22.1 33.1

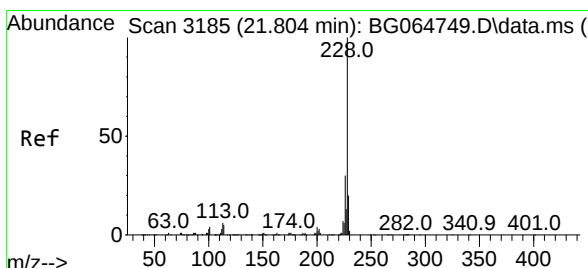
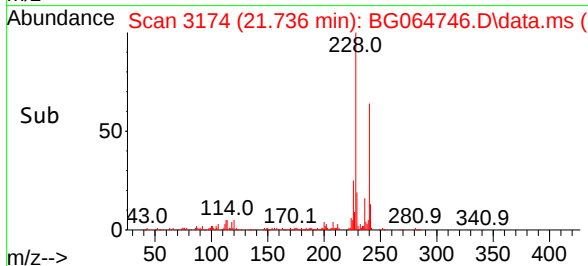
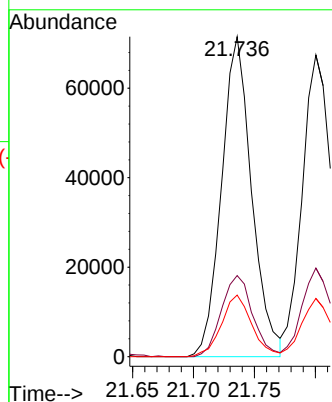
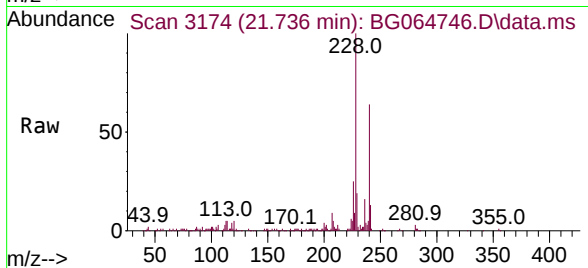
229 19.2 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/14/2025

Supervised By :Sohil Jodhani 11/14/2025



#83

Chrysene

Concen: 4.937 ng

RT: 21.800 min Scan# 3185

Delta R.T. -0.004 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

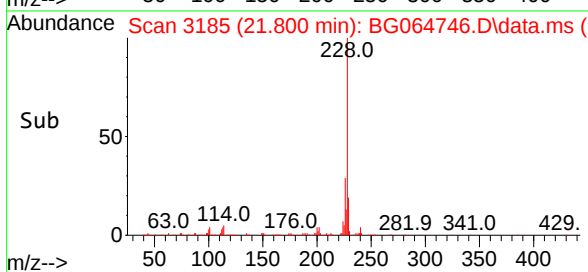
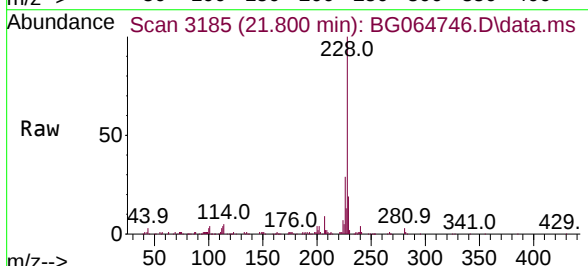
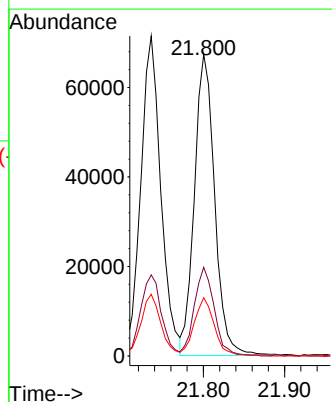
Tgt Ion:228 Resp: 116400

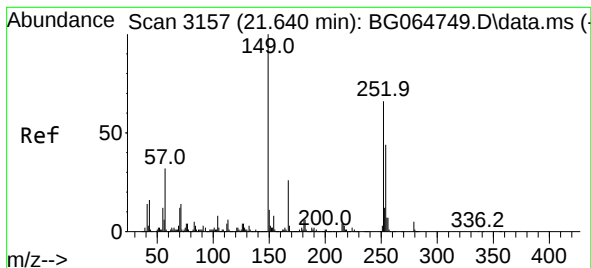
Ion Ratio Lower Upper

228 100

226 29.3 24.2 36.2

229 19.3 16.0 24.0





#84

Bis(2-ethylhexyl)phthalate

Concen: 5.050 ng

RT: 21.636 min Scan# 3157

Delta R.T. -0.004 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

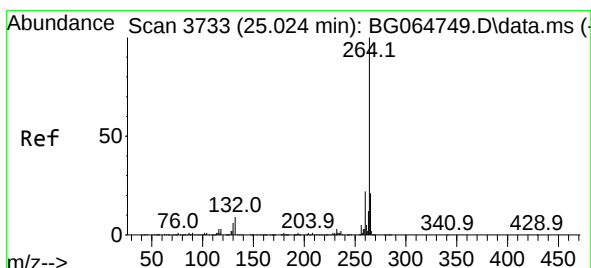
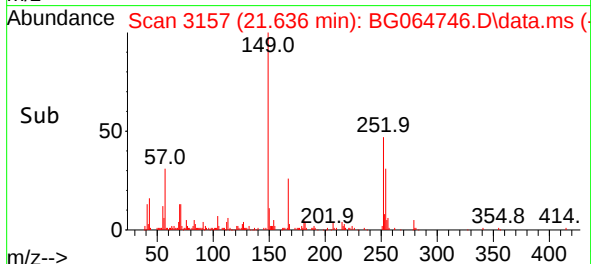
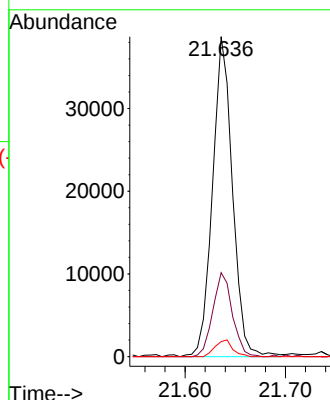
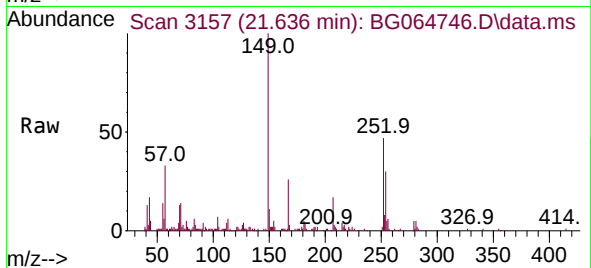
SSTDICC005

Tgt Ion:	149	Resp:	53498
Ion Ratio	Lower	Upper	
149	100		
167	26.3	21.0	31.4
279	4.7	4.1	6.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025



#86

Perylene-d12

Concen: 20.000 ng

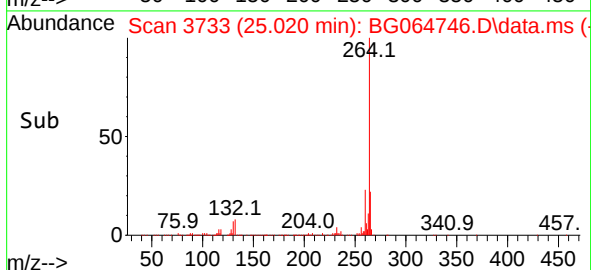
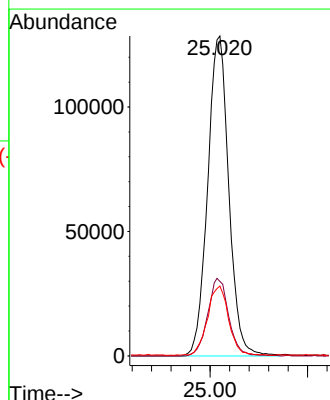
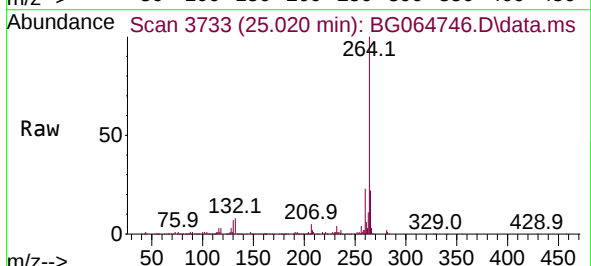
RT: 25.020 min Scan# 3733

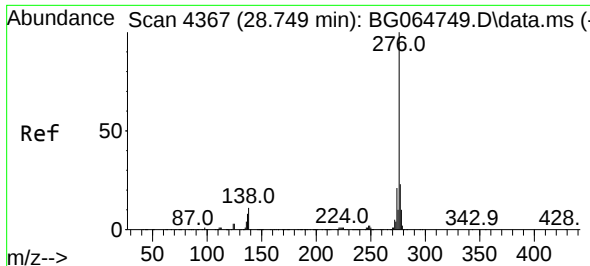
Delta R.T. -0.004 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

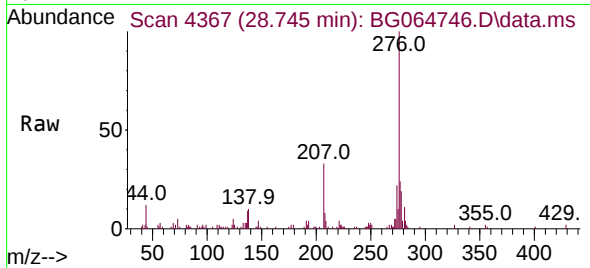
Tgt Ion:	264	Resp:	386937
Ion Ratio	Lower	Upper	
264	100		
260	23.3	17.2	25.8
265	21.8	16.6	25.0





#87
Indeno(1,2,3-cd)pyrene
Concen: 4.593 ng
RT: 28.745 min Scan# 4367
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

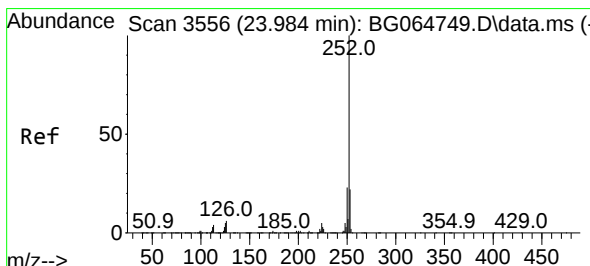
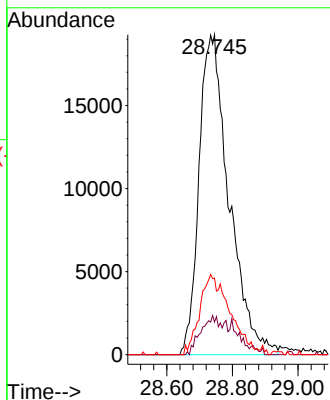
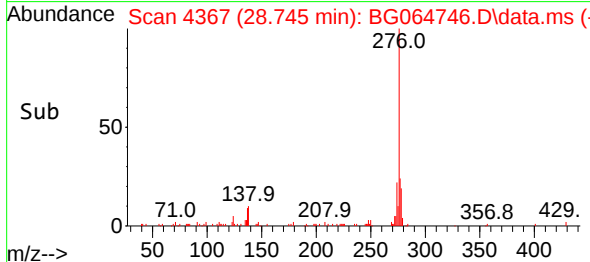
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



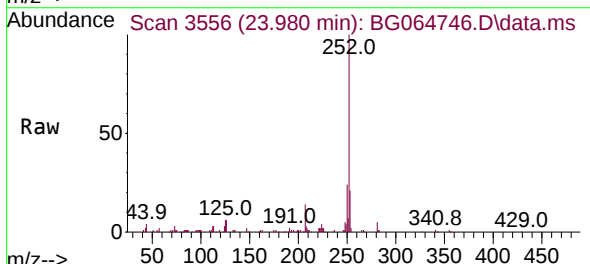
Tgt Ion:276 Resp: 122095
Ion Ratio Lower Upper
276 100
138 7.8 4.5 6.7
277 25.3 20.0 30.0

Manual Integrations
APPROVED

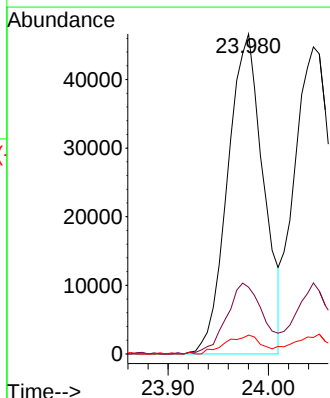
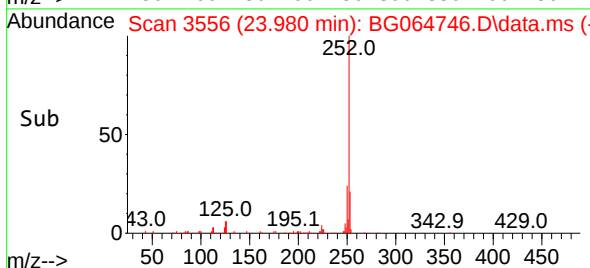
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025

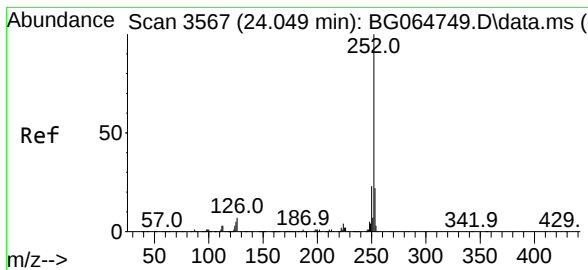


#88
Benzo(b)fluoranthene
Concen: 4.673 ng
RT: 23.980 min Scan# 3556
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58



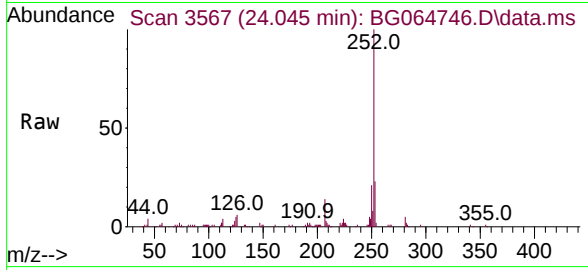
Tgt Ion:252 Resp: 115075
Ion Ratio Lower Upper
252 100
253 20.8 17.4 26.2
125 5.9 4.2 6.2





#89
Benzo(k)fluoranthene
Concen: 4.867 ng
RT: 24.045 min Scan# 3567
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

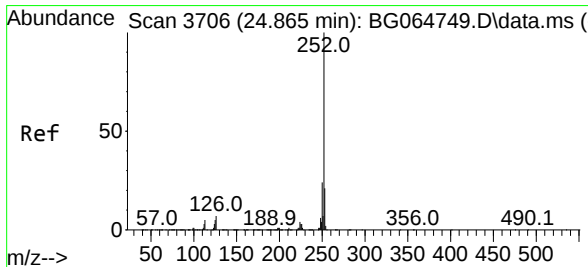
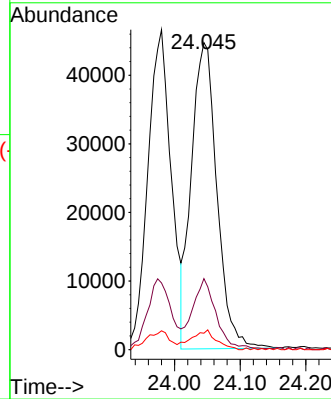
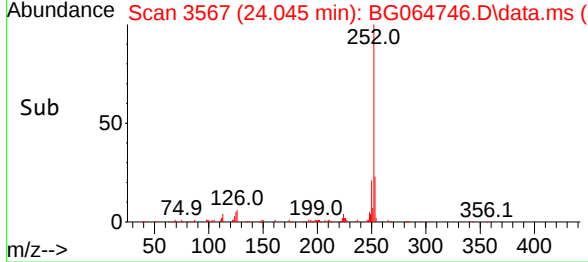
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



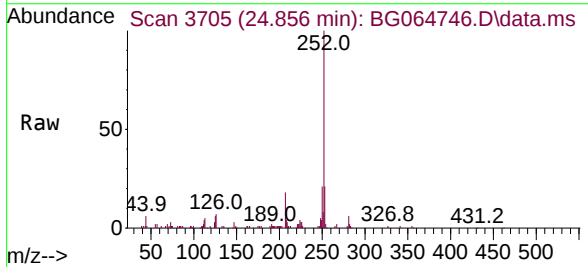
Tgt Ion:252 Resp: 120411
Ion Ratio Lower Upper
252 100
253 23.1 17.8 26.8
125 5.4 4.1 6.1

Manual Integrations
APPROVED

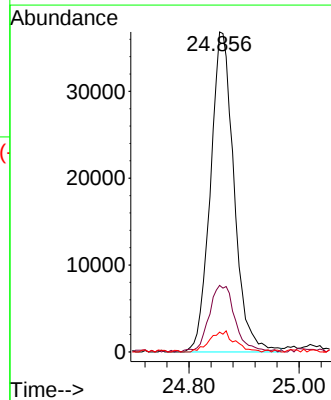
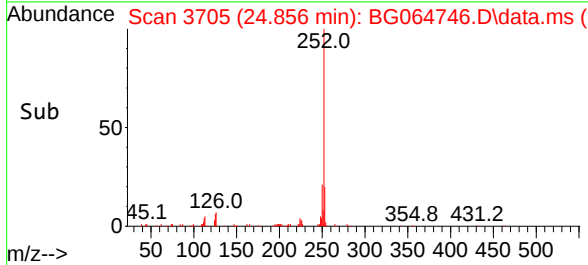
Reviewed By :Jagrut Upadhyay 11/14/2025
Supervised By :Sohil Jodhani 11/14/2025

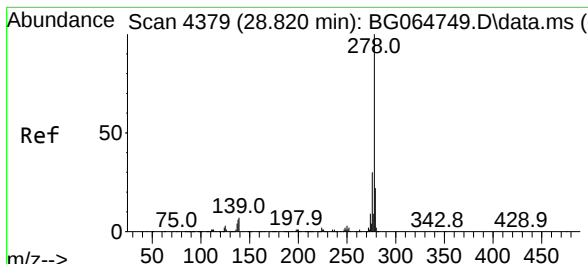


#90
Benzo(a)pyrene
Concen: 4.788 ng
RT: 24.856 min Scan# 3705
Delta R.T. -0.010 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58



Tgt Ion:252 Resp: 109366
Ion Ratio Lower Upper
252 100
253 20.8 16.9 25.3
125 6.2 4.2 6.4





#91
 Dibenzo(a,h)anthracene
 Concen: 4.556 ng
 RT: 28.804 min Scan# 4379
 Delta R.T. -0.016 min
 Lab File: BG064746.D
 Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

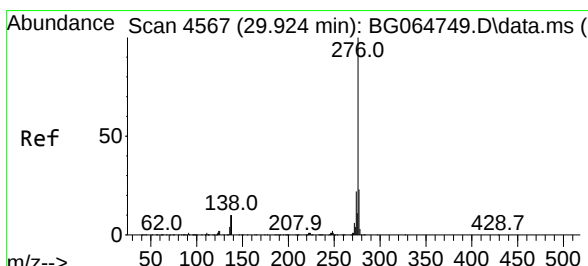
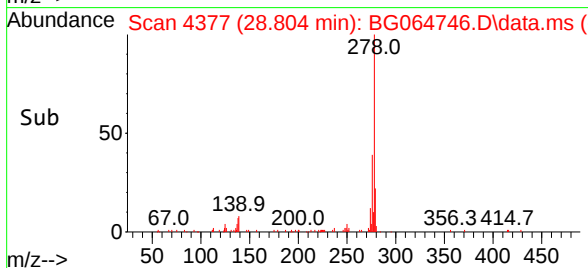
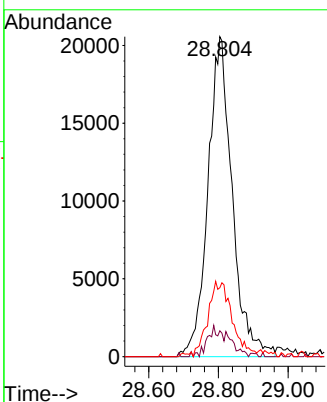
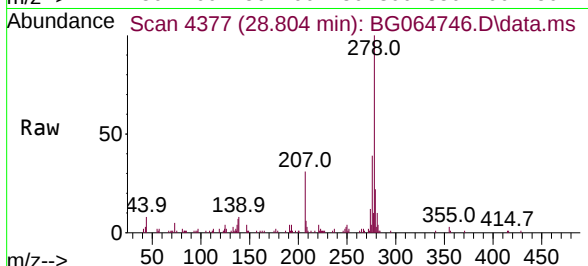
SSTDICC005

Tgt Ion:	278	Resp:	9921
Ion Ratio	Lower	Upper	
278	100		
139	8.1	5.8	8.8
279	21.5	17.3	25.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/14/2025
 Supervised By :Sohil Jodhani 11/14/2025



#92
 Benzo(g,h,i)perylene
 Concen: 4.615 ng
 RT: 29.897 min Scan# 4563
 Delta R.T. -0.027 min
 Lab File: BG064746.D
 Acq: 12 Nov 2025 11:58

Tgt Ion:	276	Resp:	96719
Ion Ratio	Lower	Upper	
276	100		
277	20.7	18.0	27.0
138	12.9	8.2	12.2

