

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
 Data File : BG062742.D
 Acq On : 11 Sep 2024 19:03
 Operator : JU/RC
 Sample : PB163193BS
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS193

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024

Quant Time: Sep 12 00:00:13 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 10 01:28:17 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.902	152	76480	20.000	ng/u1	0.00
20) Naphthalene-d8	10.693	136	332652	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.530	164	295502	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.280	188	757872	20.000	ng/u1	0.00
79) Chrysene-d12	21.528	240	773364	20.000	ng/u1	0.00
88) Perylene-d12	24.589	264	847130	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.355	96	9065	5.358	ng/uL	0.00
4) Pyridine-d5	3.766	84	119380	22.167	ng/u1	0.00
7) Phenol-d5	7.068	99	170192	25.378	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.233	67	93935	23.362	ng/u1	0.00
11) 2-Chlorophenol-d4	7.438	132	123252	25.231	ng/u1	0.00
15) 4-Methylphenol-d8	8.607	113	141503	25.320	ng/u1	0.00
21) Nitrobenzene-d5	9.060	128	64846	27.275	ng/u1	0.00
24) 2-Nitrophenol-d4	9.777	143	80103	30.807	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.317	165	158805	28.045	ng/u1	0.00
31) 4-Chloroaniline-d4	10.828	131	180212	23.153	ng/u1	0.00
46) Dimethylphthalate-d6	13.936	166	566574	24.898	ng/u1	0.00
49) Acenaphthylene-d8	14.224	160	646857	25.595	ng/u1	0.00
54) 4-Nitrophenol-d4	14.730	143	101478	26.251	ng/u1	0.00
60) Fluorene-d10	15.523	176	533826	26.033	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.646	200	123367	28.299	ng/u1	0.00
73) Anthracene-d10	17.379	188	906189	25.336	ng/u1	0.00
81) Pyrene-d10	19.665	212	1164836	26.766	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.383	264	1180227	26.385	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.396	88	16323	8.608	ng/uL#	92
5) Pyridine	3.784	79	126287	22.357	ng/u1	99
6) Benzaldehyde	7.039	77	78804m	21.372	ng/u1	
8) Phenol	7.097	94	172698	24.772	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.327	93	125249	23.766	ng/u1	99
12) 2-Chlorophenol	7.468	128	131143	26.256	ng/u1	95
13) 2-Methylphenol	8.343	108	135312	25.884	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.431	45	221202	23.320	ng/u1	99
16) Acetophenone	8.719	105	221388	24.374	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.707	70	120442	25.330	ng/u1	96
18) 4-Methylphenol	8.672	108	149214	25.371	ng/u1	97
19) Hexachloroethane	8.983	117	50962	25.345	ng/u1	90
22) Nitrobenzene	9.101	77	170529	26.514	ng/u1	95
23) Isophorone	9.624	82	342295	26.031	ng/u1	99
25) 2-Nitrophenol	9.812	139	81564	28.461	ng/u1	95
26) 2,4-Dimethylphenol	9.871	107	120654	19.703	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.106	93	187583	25.525	ng/u1	97
29) 2,4-Dichlorophenol	10.341	162	149799	26.859	ng/u1	99
30) Naphthalene	10.746	128	446665	25.043	ng/u1	99
32) 4-Chloroaniline	10.852	127	165720	21.408	ng/u1	99
33) Hexachlorobutadiene	11.034	225	126122	27.145	ng/u1	94
34) Caprolactam	11.604	113	56208m	27.345	ng/u1	
35) 4-Chloro-3-methylphenol	11.980	107	177088	29.107	ng/u1	98
36) 2-Methylnaphthalene	12.356	142	351137	26.674	ng/u1	98

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M

Quant Title : SVOA CALIBRATION

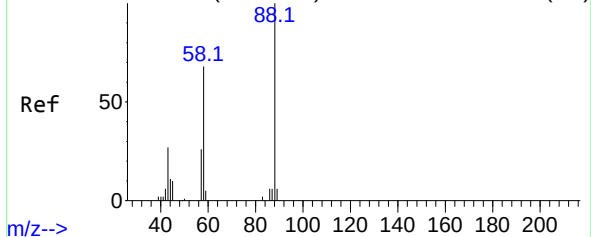
QLast Update : Tue Sep 10 01:28:17 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.573	142	358638	26.597	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.726	216	259796	25.573	ng/ul#	96
40) Hexachlorocyclopentadiene	12.703	237	105200	20.238	ng/ul	97
41) 2,4,6-Trichlorophenol	12.961	196	141068	22.925	ng/ul	97
42) 2,4,5-Trichlorophenol	13.037	196	163503	24.748	ng/ul	95
43) 1,1'-Biphenyl	13.367	154	508278	24.460	ng/ul	99
44) 2-Chloronaphthalene	13.408	162	420402	24.880	ng/ul	98
45) 2-Nitroaniline	13.607	65	128397	27.691	ng/ul	99
47) Dimethylphthalate	13.983	163	593051	25.306	ng/ul	99
48) 2,6-Dinitrotoluene	14.107	165	114736	27.790	ng/ul	98
50) Acenaphthylene	14.254	152	700337	26.248	ng/ul	100
51) 3-Nitroaniline	14.436	138	111750	27.035	ng/ul	99
52) Acenaphthene	14.594	153	466115	24.663	ng/ul	99
53) 2,4-Dinitrophenol	14.641	184	76140	27.928	ng/ul	94
55) 4-Nitrophenol	14.747	109	90058	25.918	ng/ul	96
56) Dibenzofuran	14.929	168	702904	25.035	ng/ul	100
57) 2,4-Dinitrotoluene	14.894	165	176134	27.286	ng/ul#	99
58) 2,3,4,6-Tetrachlorophenol	15.159	232	144247	21.545	ng/ul	98
59) Diethylphthalate	15.352	149	582119	25.180	ng/ul	98
61) Fluorene	15.582	166	559868	25.384	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.576	204	330649	25.557	ng/ul	97
63) 4-Nitroaniline	15.599	138	125588	28.234	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.658	198	121881	26.971	ng/ul	95
67) N-Nitrosodiphenylamine	15.787	169	503855	25.923	ng/ul	99
68) 4-Bromophenyl-phenylether	16.469	248	232254	26.632	ng/ul	96
69) Hexachlorobenzene	16.586	284	268692	26.984	ng/ul	98
70) Atrazine	16.733	200	5937	0.686	ng/ul#	89
71) Pentachlorophenol	16.927	266	118100	19.830	ng/ul	97
72) Phenanthrene	17.321	178	1016389	25.789	ng/ul	99
74) Anthracene	17.409	178	1006979	25.063	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.331	216	266557	25.755	ng/ul	99
76) Pentachlorobenzene	14.853	250	292159	25.474	ng/ul	97
77) Carbazole	17.679	167	879653	26.401	ng/ul	98
78) Di-n-butylphthalate	18.243	149	1062459	26.963	ng/ul	99
80) Fluoranthene	19.336	202	1300279	26.977	ng/ul	99
82) Pyrene	19.694	202	1352484	26.068	ng/ul	99
83) Butylbenzylphthalate	20.587	149	455865	29.598	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.428	252	451257	27.715	ng/ul	98
85) Benzo(a)anthracene	21.504	228	1434005	26.660	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.422	149	652045	28.751	ng/ul	98
87) Chrysene	21.569	228	1341239	26.284	ng/ul	99
89) Di-n-octyl phthalate	22.579	149	1148292	29.141	ng/ul	100
90) Benzo(b)fluoranthene	23.619	252	1442218	27.575	ng/ul	98
91) Benzo(k)fluoranthene	23.684	252	1393719	26.024	ng/ul	98
93) Benzo(a)pyrene	24.448	252	1278919	25.925	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.049	276	1652440	27.187	ng/ul	98
95) Dibenzo(a,h)anthracene	28.108	278	1368337	28.027	ng/ul	99
96) Benzo(g,h,i)perylene	29.125	276	1302272	27.741	ng/ul	98

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

Abundance Scan 53 (3.399 min): BG062731.D\data.ms (-49)



#2

1,4-Dioxane

Concen: 8.608 ng/uL

RT: 3.396 min Scan# 51

Delta R.T. -0.003 min

Lab File: BG062742.D

Acq: 11 Sep 2024 19:03

Instrument :

BNA_G

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SLCS193

Tgt Ion:	88	Resp:	1632
Ion	Ratio	Lower	Upper
88	100		
43	37.6	23.1	34.7
58	68.2	57.2	85.8

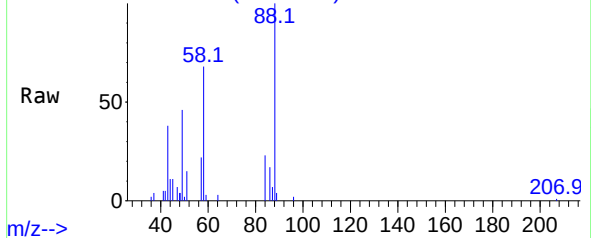
Manual Integrations

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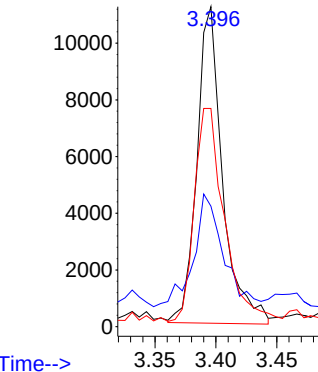
Reviewed By :Yogesh Patel 09/12/2024

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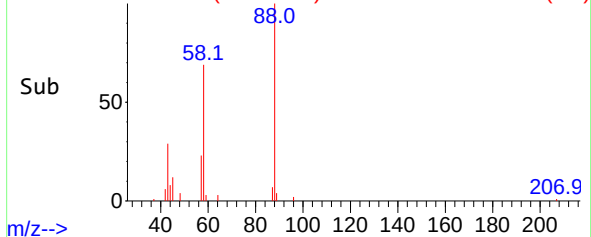
Abundance Scan 52 (3.396 min): BG062742.D\data.ms



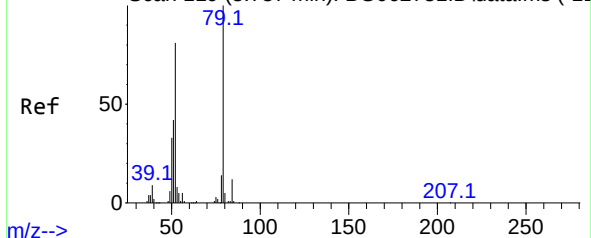
Abundance



Abundance Scan 52 (3.396 min): BG062742.D\data.ms (-18)



Abundance Scan 119 (3.787 min): BG062731.D\data.ms (-11)



#5

Pyridine

Concen: 22.357 ng/uL

RT: 3.784 min Scan# 118

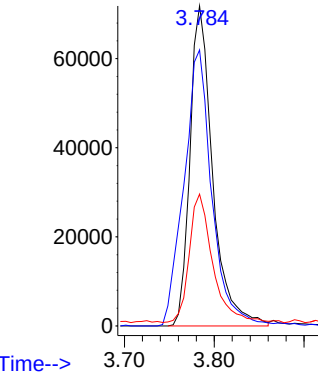
Delta R.T. -0.003 min

Lab File: BG062742.D

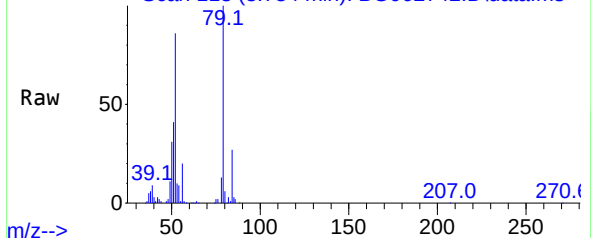
Acq: 11 Sep 2024 19:03

Tgt Ion:	79	Resp:	126287
Ion	Ratio	Lower	Upper
79	100		
52	86.3	69.8	104.8
51	41.2	34.0	51.0

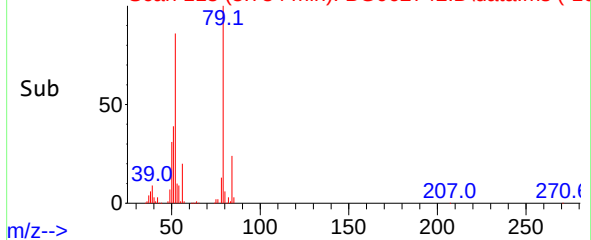
Abundance

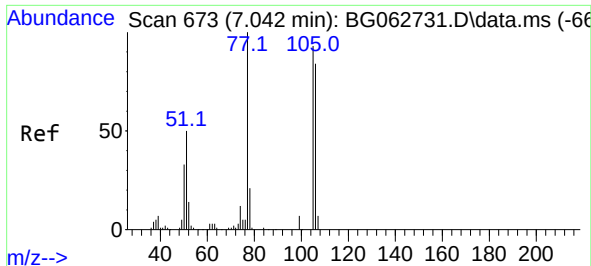


Abundance Scan 118 (3.784 min): BG062742.D\data.ms



Abundance Scan 118 (3.784 min): BG062742.D\data.ms (-10)





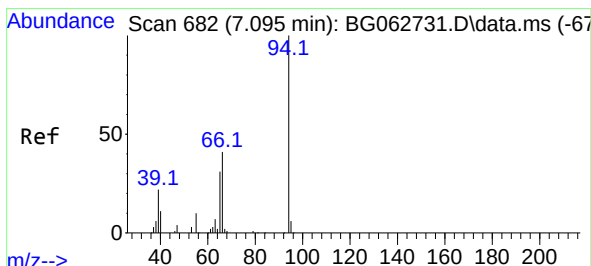
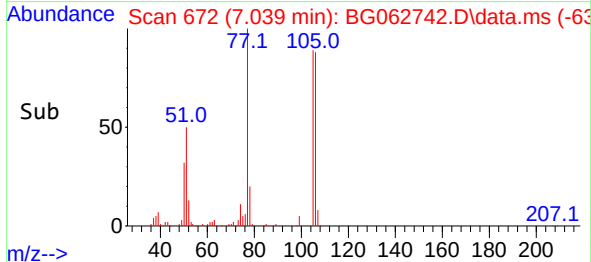
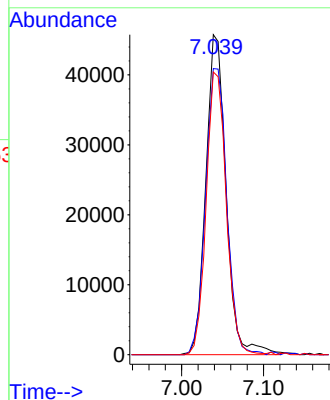
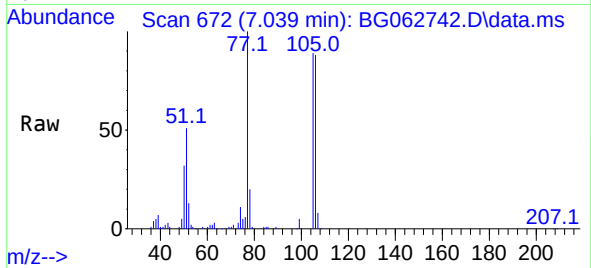
#6
Benzaldehyde
Concen: 21.372 ng/ul m
RT: 7.039 min Scan# 61
Delta R.T. -0.009 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

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ClientSampleId :
SLCS193

Tgt Ion: 77 Resp: 78804
Ion Ratio Lower Upper
77 100
105 89.4 79.0 118.4
106 88.4 69.0 103.6

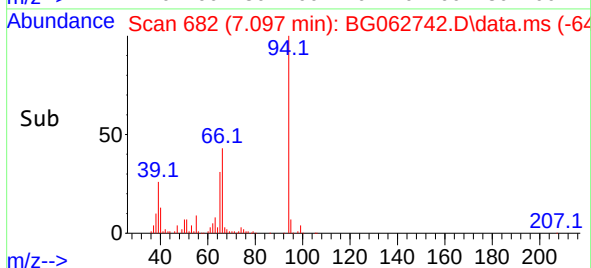
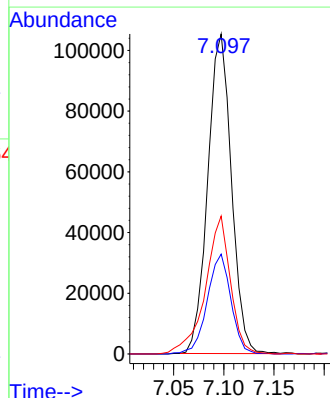
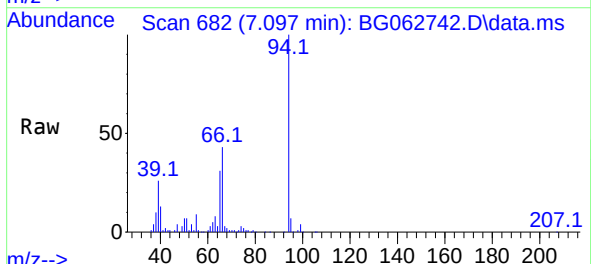
Manual Integrations
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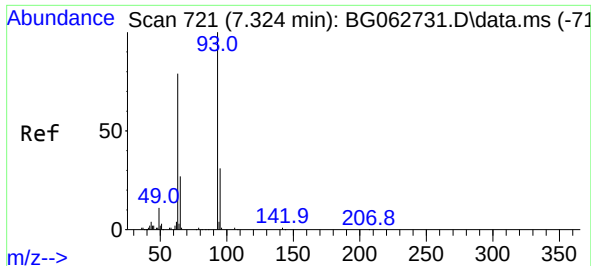
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#8
Phenol
Concen: 24.772 ng/ul
RT: 7.097 min Scan# 682
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

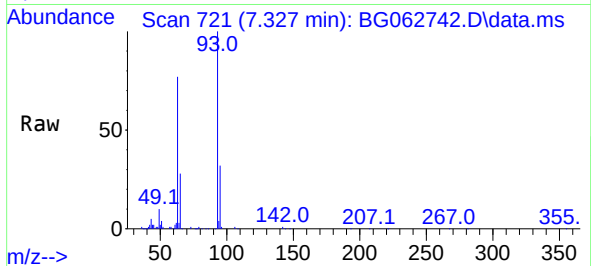
Tgt Ion: 94 Resp: 172698
Ion Ratio Lower Upper
94 100
65 31.2 25.1 37.7
66 43.1 30.8 46.2





#10
Bis(2-Chloroethyl)ether
Concen: 23.766 ng/ul
RT: 7.327 min Scan# 71
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

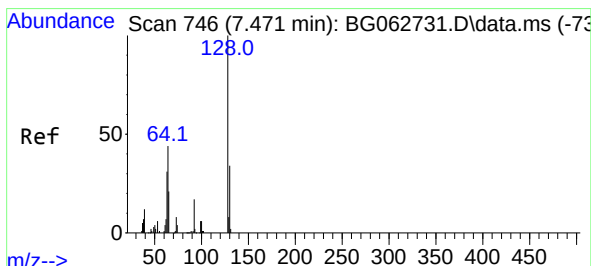
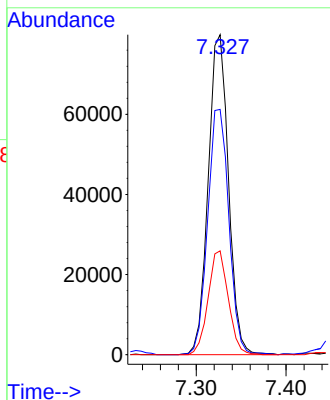
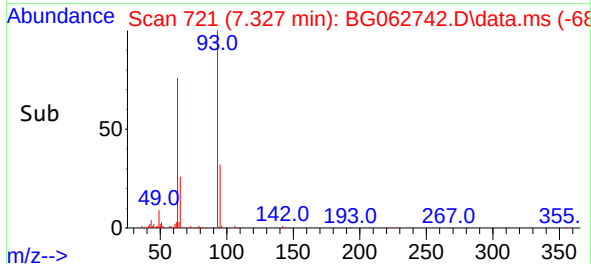
Instrument :
BNA_G
ClientSampleId :
SLCS193



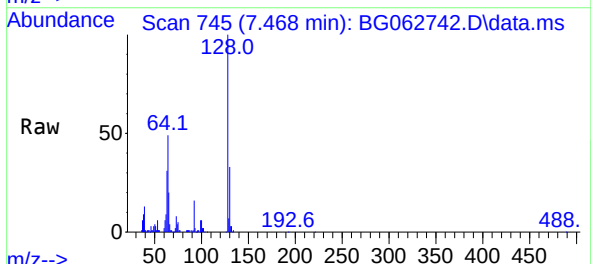
Tgt Ion: 93 Resp: 125249
Ion Ratio Lower Upper
93 100
63 76.6 62.0 93.0
95 32.5 25.9 38.9

Manual Integrations
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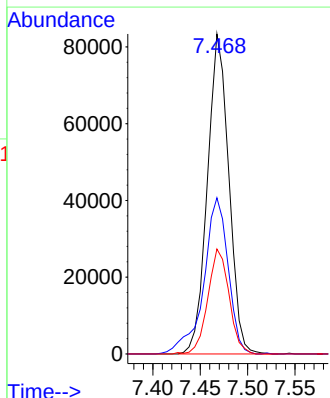
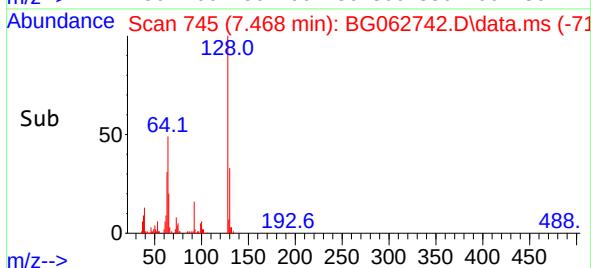
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Supervised By :mohammad ahmed 09/13/2024

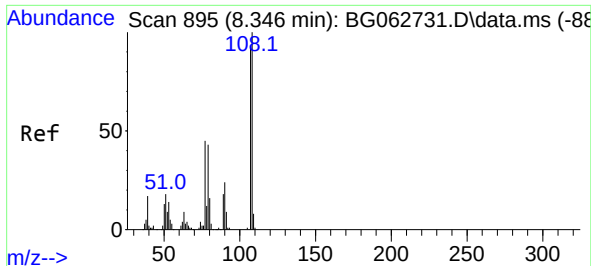


#12
2-Chlorophenol
Concen: 26.256 ng/ul
RT: 7.468 min Scan# 745
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03



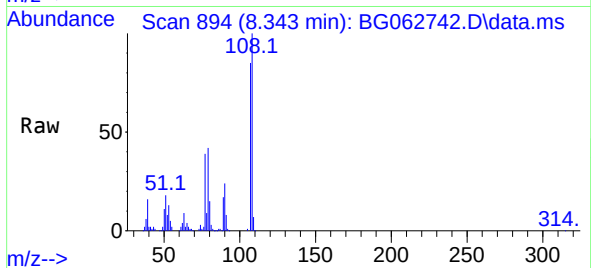
Tgt Ion:128 Resp: 131143
Ion Ratio Lower Upper
128 100
64 48.8 42.0 63.0
130 32.8 24.0 36.0





#13
2-Methylphenol
Concen: 25.884 ng/ul
RT: 8.343 min Scan# 895
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

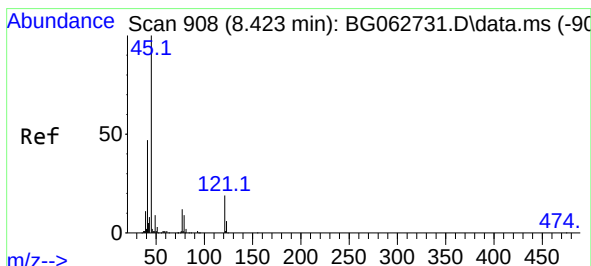
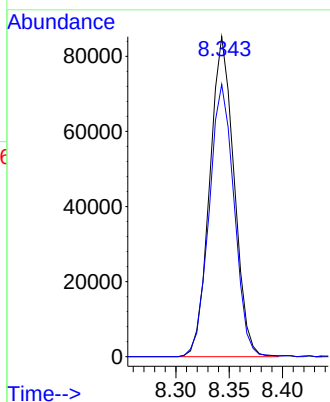
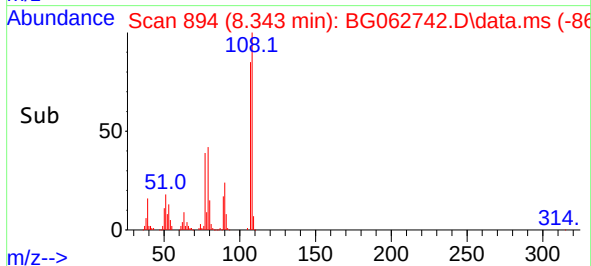
Instrument :
BNA_G
ClientSampleId :
SLCS193



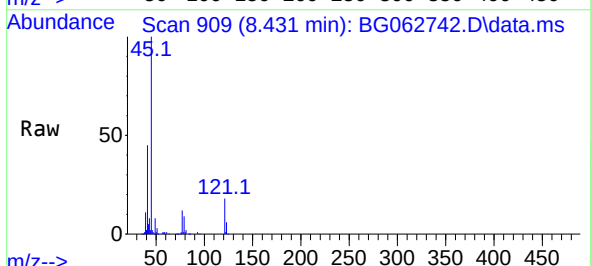
Tgt Ion:108 Resp: 135312
Ion Ratio Lower Upper
108 100
107 85.1 72.1 108.1

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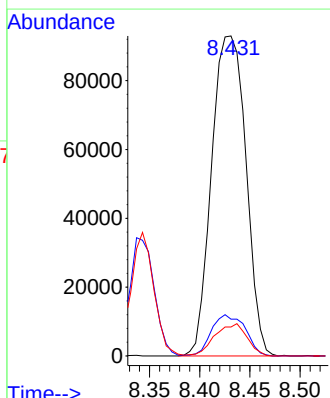
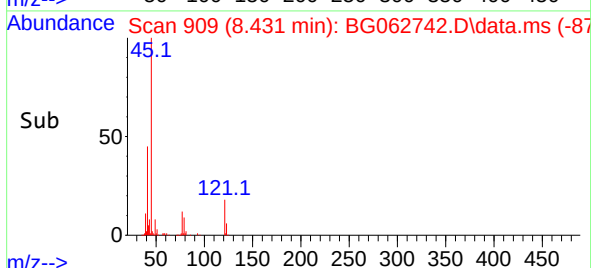
Reviewed By :Yogesh Patel 09/12/2024
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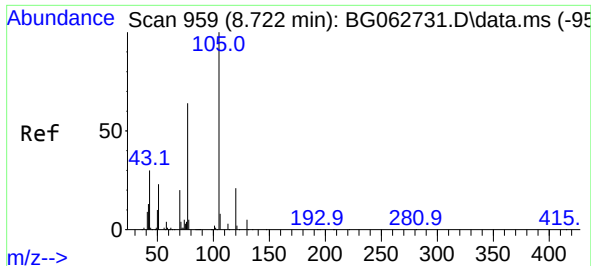


#14
2,2'-oxybis(1-Chloropropane)
Concen: 23.320 ng/ul
RT: 8.431 min Scan# 909
Delta R.T. 0.009 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03



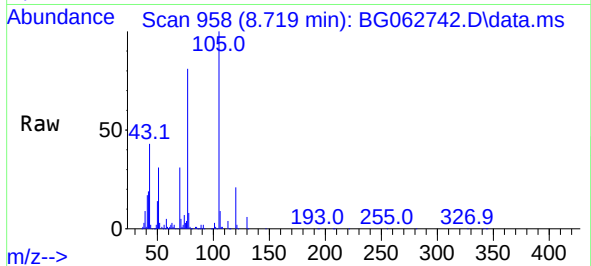
Tgt Ion: 45 Resp: 221202
Ion Ratio Lower Upper
45 100
77 11.5 9.0 13.6
79 9.0 6.6 9.8





#16
Acetophenone
Concen: 24.374 ng/ul
RT: 8.719 min Scan# 91
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

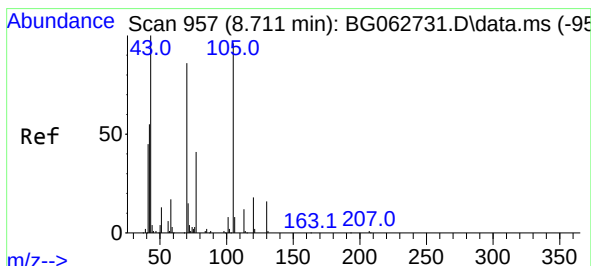
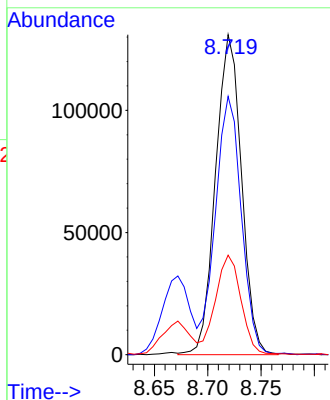
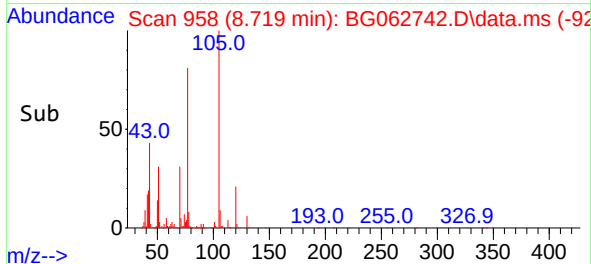
Instrument :
BNA_G
ClientSampleId :
SLCS193



Tgt Ion: 105 Resp: 221388
Ion Ratio Lower Upper
105 100
77 80.7 63.3 94.9
51 31.1 26.5 39.7

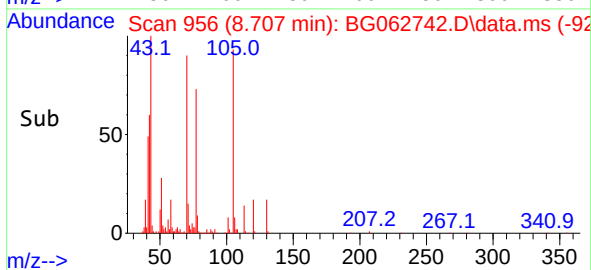
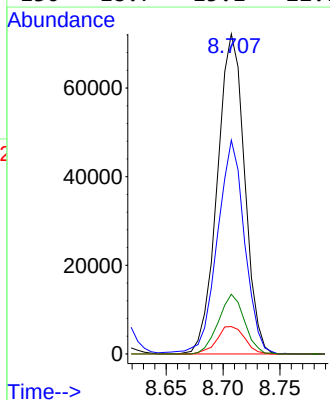
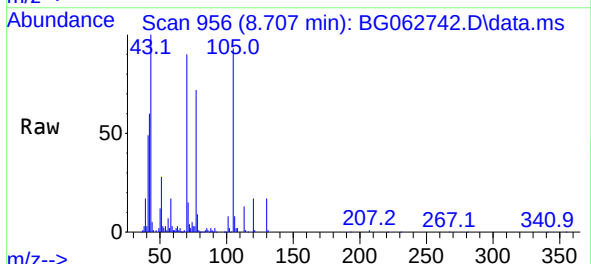
Manual Integrations
APPROVED

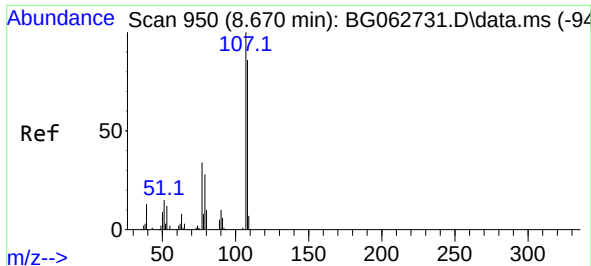
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.330 ng/ul
RT: 8.707 min Scan# 956
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

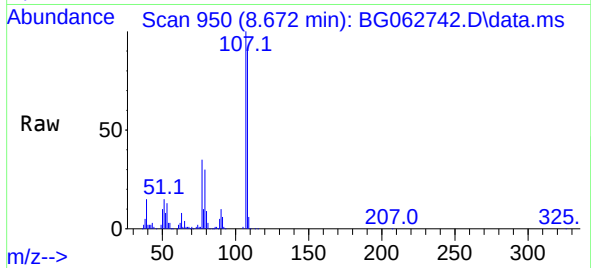
Tgt Ion: 70 Resp: 120442
Ion Ratio Lower Upper
70 100
42 66.8 50.2 75.2
101 8.6 6.2 9.4
130 18.7 15.1 22.7





#18
4-Methylphenol
Concen: 25.371 ng/ul
RT: 8.672 min Scan# 91
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

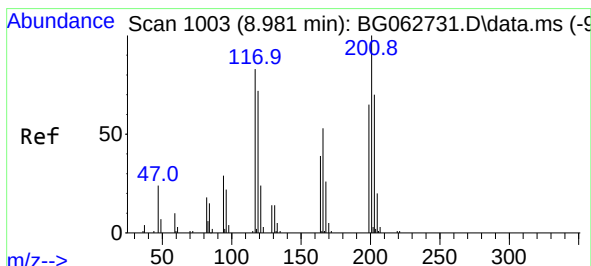
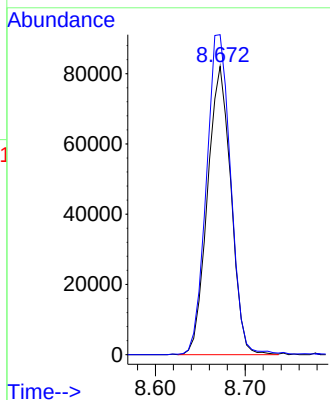
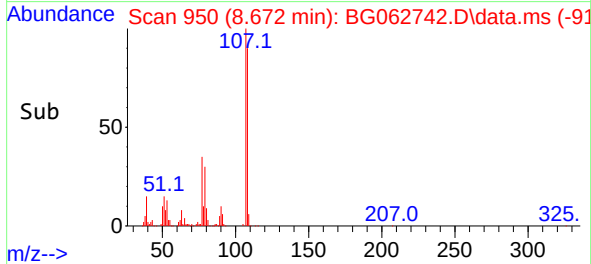
Instrument :
BNA_G
ClientSampleId :
SLCS193



Tgt Ion:108 Resp: 149214
Ion Ratio Lower Upper
108 100
107 111.0 86.4 129.6

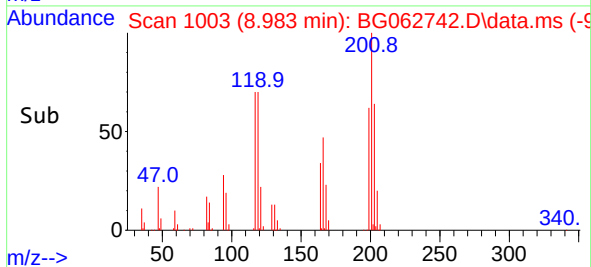
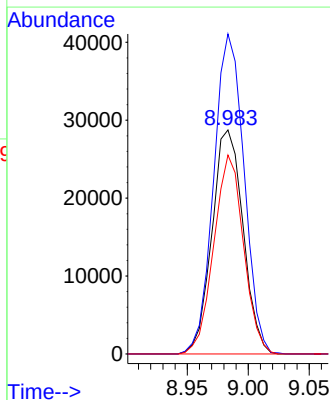
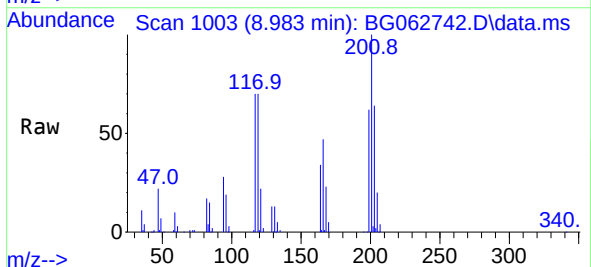
Manual Integrations
APPROVED

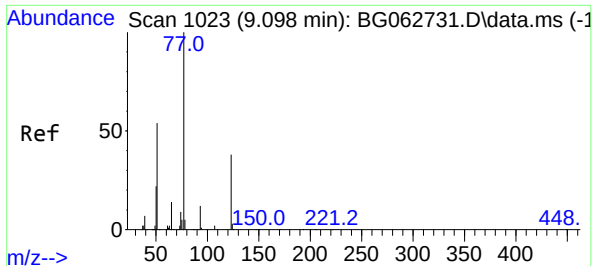
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#19
Hexachloroethane
Concen: 25.345 ng/ul
RT: 8.983 min Scan# 1003
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

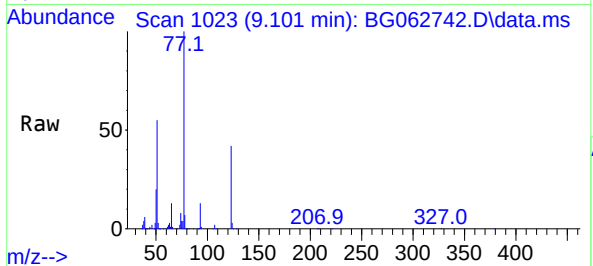
Tgt Ion:117 Resp: 50962
Ion Ratio Lower Upper
117 100
201 142.8 106.6 160.0
199 88.8 62.0 93.0





#22
Nitrobenzene
Concen: 26.514 ng/u1
RT: 9.101 min Scan# 1023
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

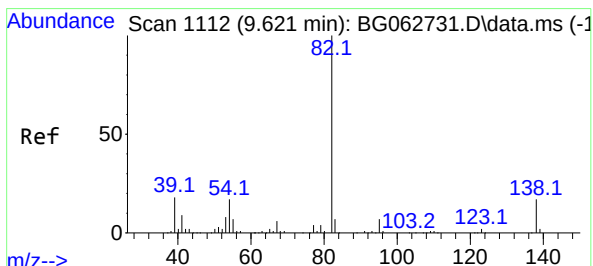
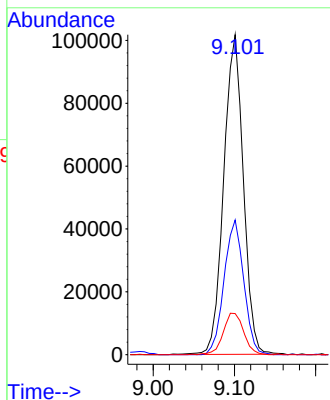
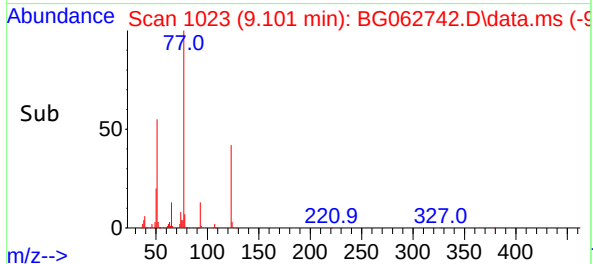
Instrument :
BNA_G
ClientSampleId :
SLCS193



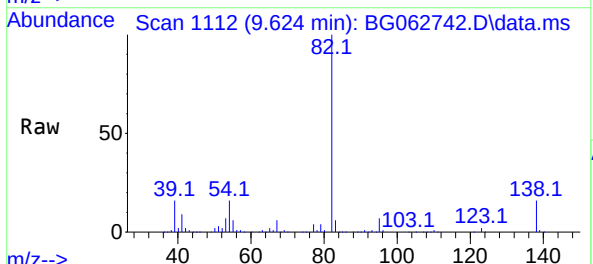
Tgt Ion: 77 Resp: 170529
Ion Ratio Lower Upper
77 100
123 42.1 30.9 46.3
65 12.9 9.7 14.5

Manual Integrations
APPROVED

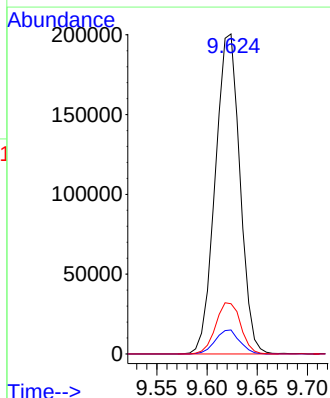
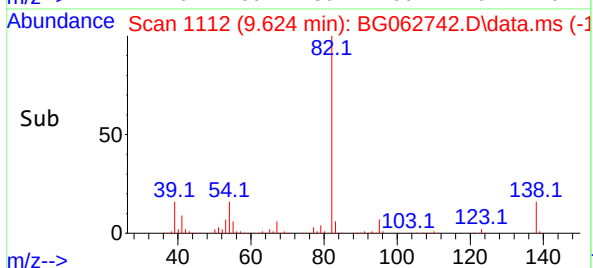
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

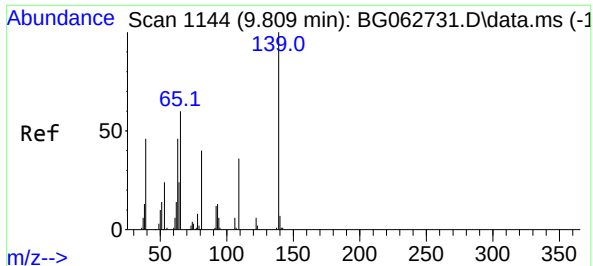


#23
Isophorone
Concen: 26.031 ng/u1
RT: 9.624 min Scan# 1112
Delta R.T. 0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03



Tgt Ion: 82 Resp: 342295
Ion Ratio Lower Upper
82 100
95 7.5 5.8 8.8
138 15.7 13.0 19.6





#25

2-Nitrophenol

Concen: 28.461 ng/ul

RT: 9.812 min Scan# 1144

Delta R.T. -0.003 min

Lab File: BG062742.D

Acq: 11 Sep 2024 19:03

Instrument :

BNA_G

ClientSampleId :

SLCS193

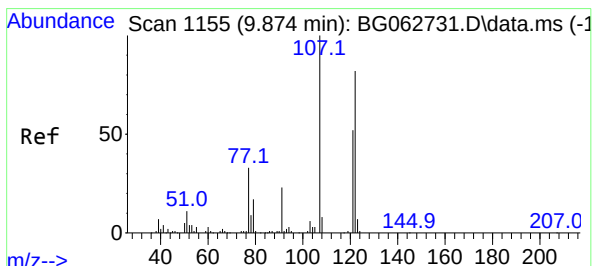
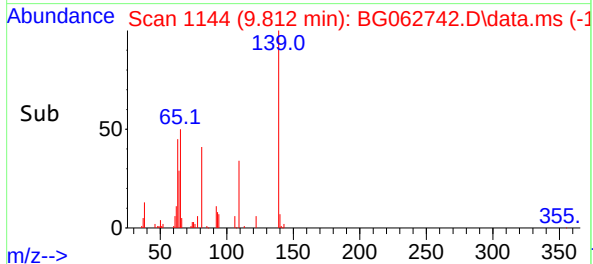
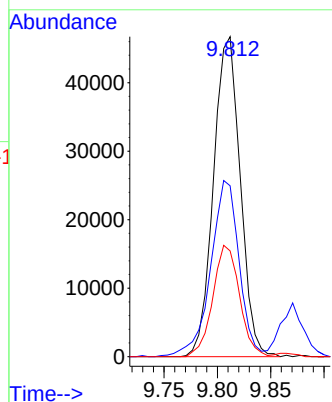
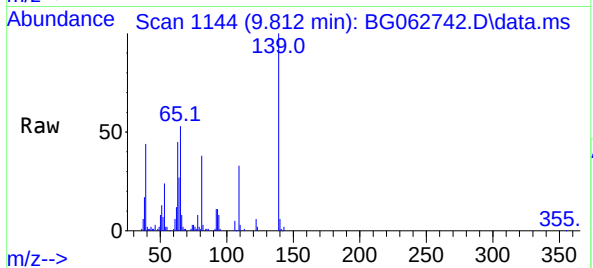
Tgt Ion:	139	Resp:	81564
Ion	Ratio	Lower	Upper
139	100		
65	53.4	45.4	68.0
109	33.1	23.9	35.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/12/2024

Supervised By :mohammad ahmed 09/13/2024



#26

2,4-Dimethylphenol

Concen: 19.703 ng/ul

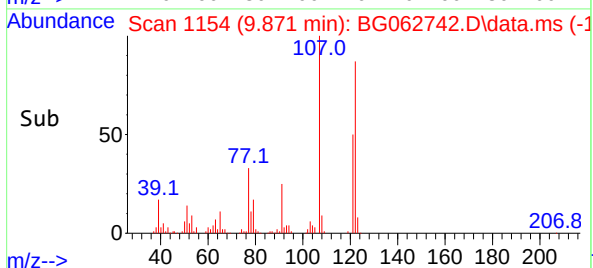
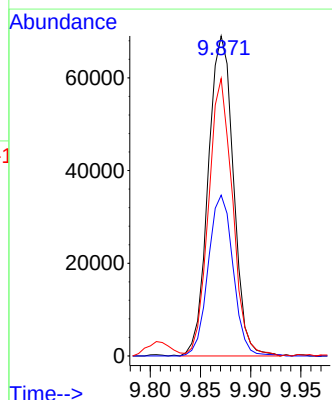
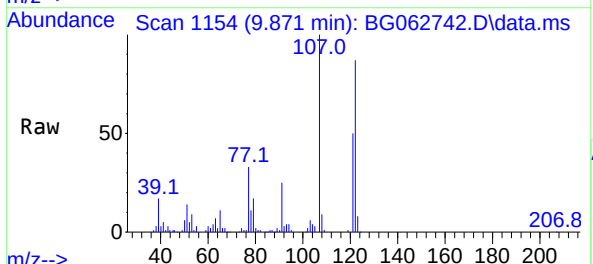
RT: 9.871 min Scan# 1154

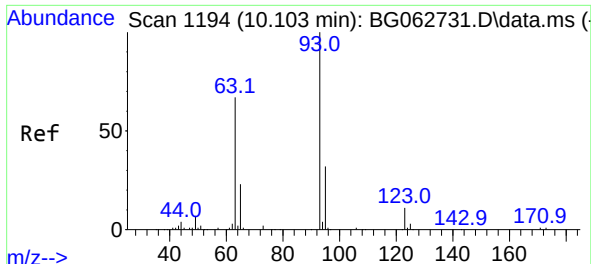
Delta R.T. -0.003 min

Lab File: BG062742.D

Acq: 11 Sep 2024 19:03

Tgt Ion:	107	Resp:	120654
Ion	Ratio	Lower	Upper
107	100		
121	50.3	38.8	58.2
122	86.7	70.5	105.7





#27

Bis(2-Chloroethoxy)methane

Concen: 25.525 ng/ul

RT: 10.106 min Scan# 1194

Delta R.T. -0.003 min

Lab File: BG062742.D

Acq: 11 Sep 2024 19:03

Instrument :

BNA_G

ClientSampleId :

SLCS193

Tgt Ion: 93 Resp: 18758

Ion Ratio Lower Upper

93 100

95 32.3 27.4 41.2

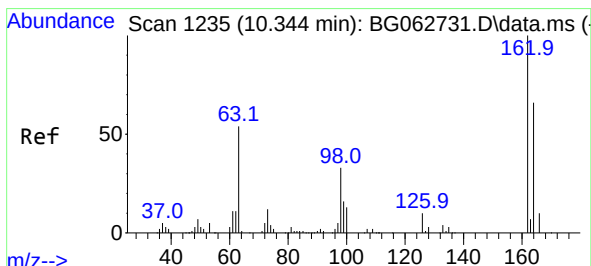
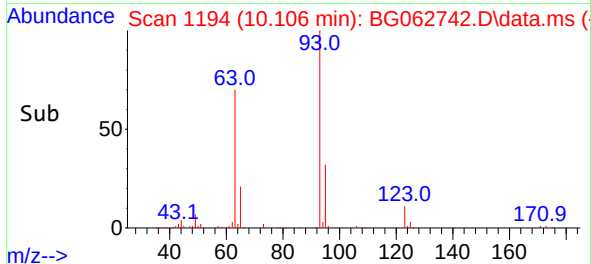
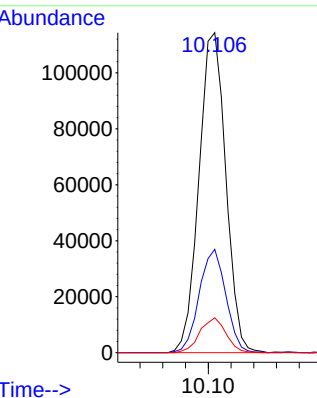
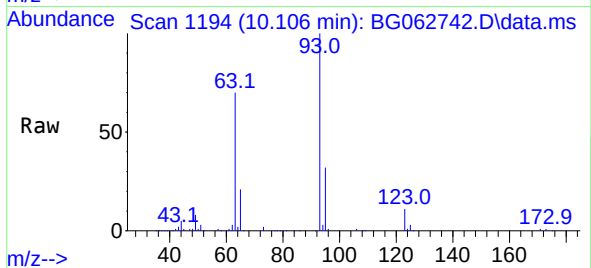
123 10.9 9.1 13.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/12/2024

Supervised By :mohammad ahmed 09/13/2024



#29

2,4-Dichlorophenol

Concen: 26.859 ng/ul

RT: 10.341 min Scan# 1234

Delta R.T. -0.003 min

Lab File: BG062742.D

Acq: 11 Sep 2024 19:03

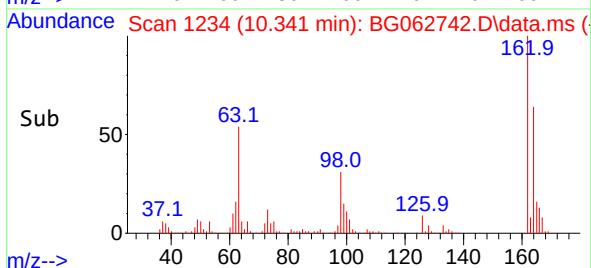
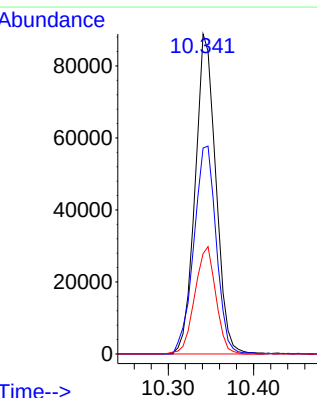
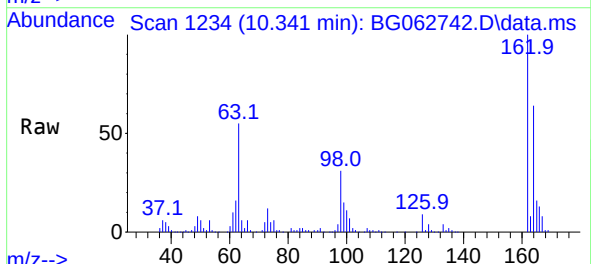
Tgt Ion:162 Resp: 149799

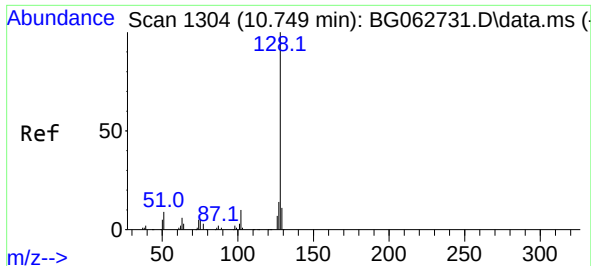
Ion Ratio Lower Upper

162 100

164 64.4 51.9 77.9

98 31.4 23.8 35.6





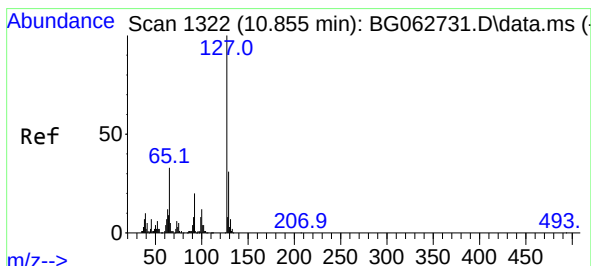
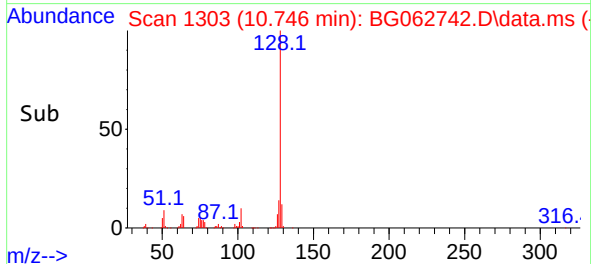
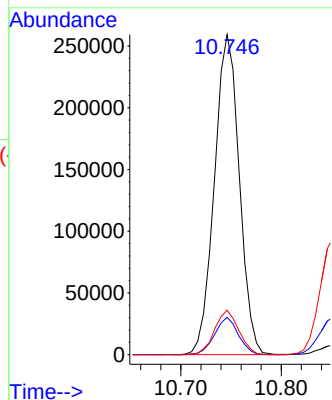
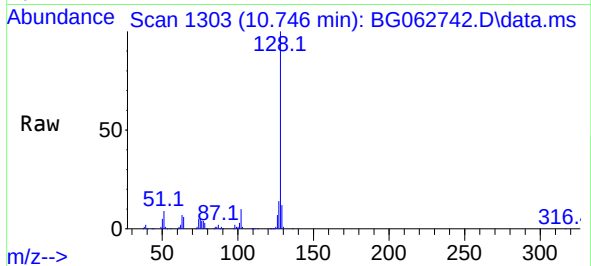
#30
Naphthalene
Concen: 25.043 ng/uI
RT: 10.746 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Instrument :
BNA_G
ClientSampleId :
SLCS193

Tgt Ion:128 Resp: 446668
Ion Ratio Lower Upper
128 100
129 11.7 9.0 13.6
127 13.9 10.7 16.1

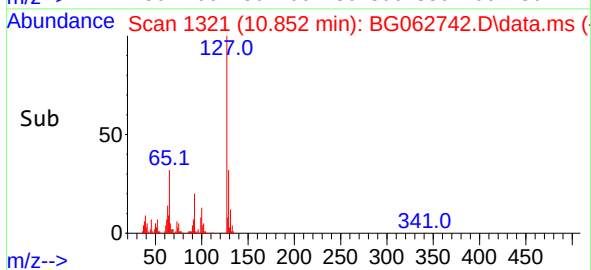
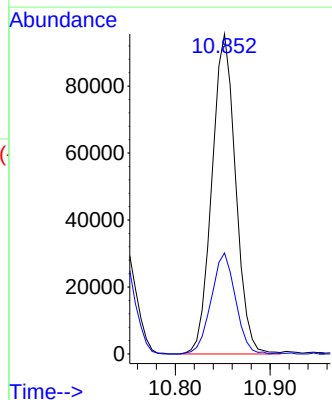
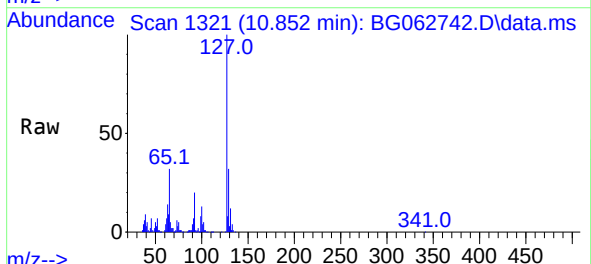
Manual Integrations
APPROVED

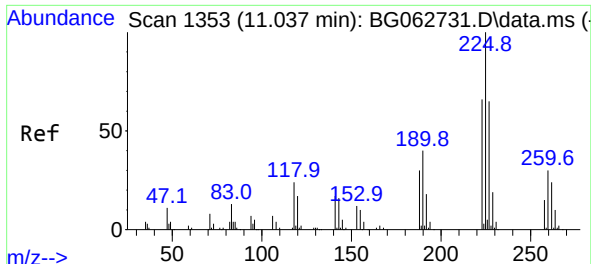
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#32
4-Chloroaniline
Concen: 21.408 ng/uI
RT: 10.852 min Scan# 1321
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Tgt Ion:127 Resp: 165720
Ion Ratio Lower Upper
127 100
129 31.6 25.8 38.8





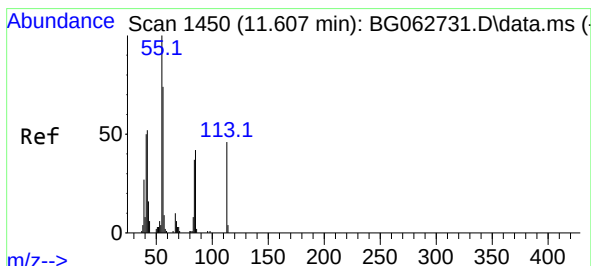
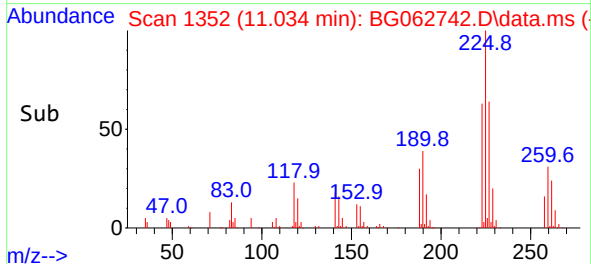
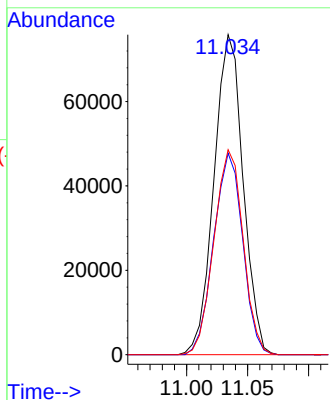
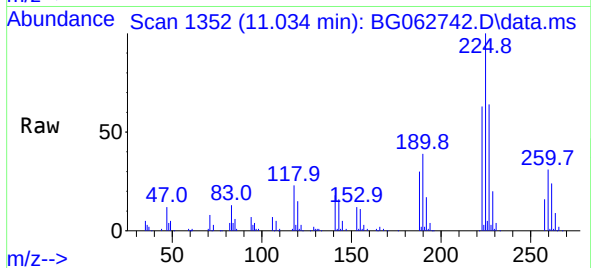
#33
Hexachlorobutadiene
Concen: 27.145 ng/ul
RT: 11.034 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Instrument :
BNA_G
ClientSampleId :
SLCS193

Tgt Ion:225 Resp: 12612
Ion Ratio Lower Upper
225 100
223 63.0 52.3 78.5
227 64.0 56.4 84.6

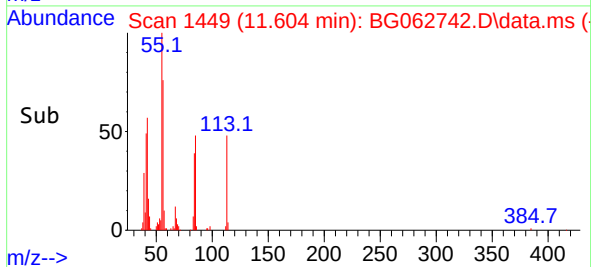
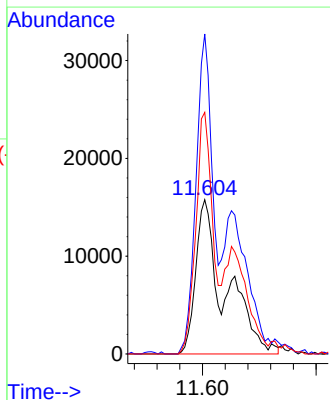
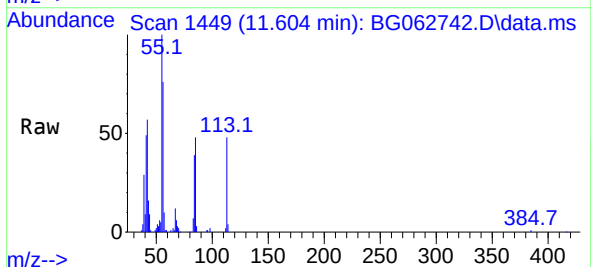
Manual Integrations
APPROVED

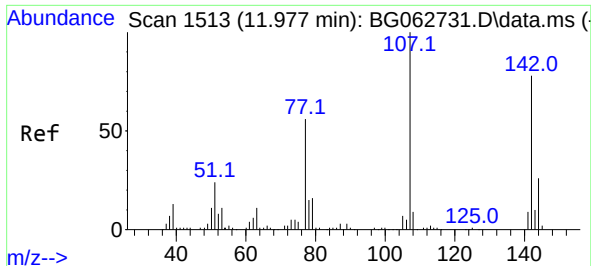
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#34
Caprolactam
Concen: 27.345 ng/ul m
RT: 11.604 min Scan# 1449
Delta R.T. 0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Tgt Ion:113 Resp: 56208
Ion Ratio Lower Upper
113 100
55 207.5 150.8 226.2
56 156.7 125.0 187.6





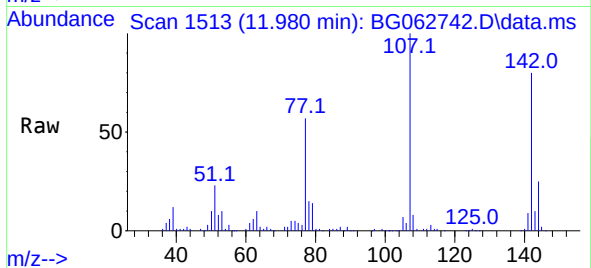
#35
4-Chloro-3-methylphenol
Concen: 29.107 ng/ul
RT: 11.980 min Scan# 1513
Delta R.T. 0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Instrument :

BNA_G

ClientSampleId :

SLCS193



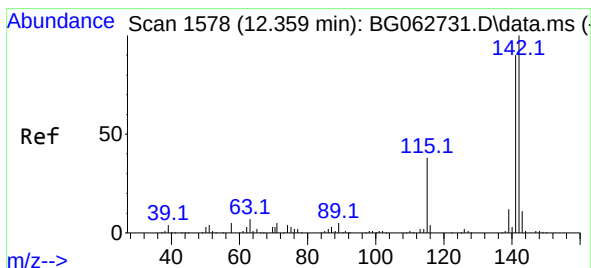
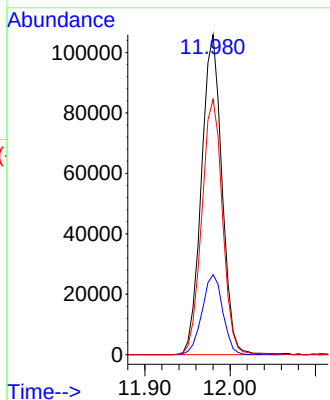
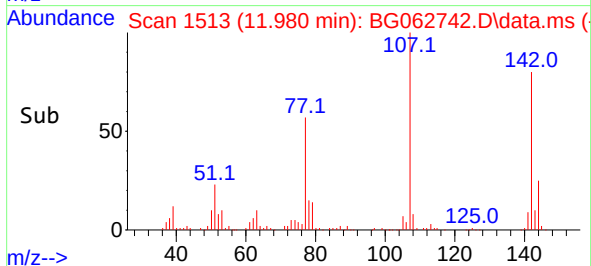
Tgt Ion:107 Resp: 177088
Ion Ratio Lower Upper
107 100
144 25.0 21.8 32.6
142 79.8 64.8 97.2

Manual Integrations

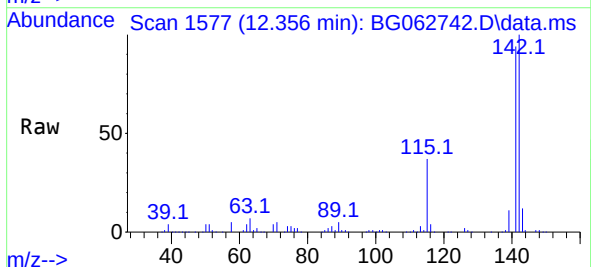
APPROVED

Reviewed By :Yogesh Patel 09/12/2024

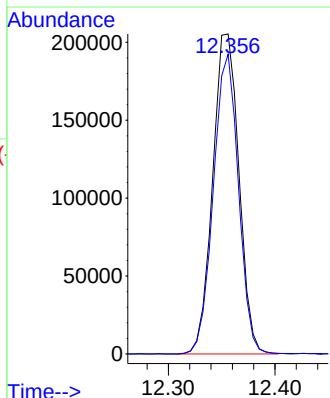
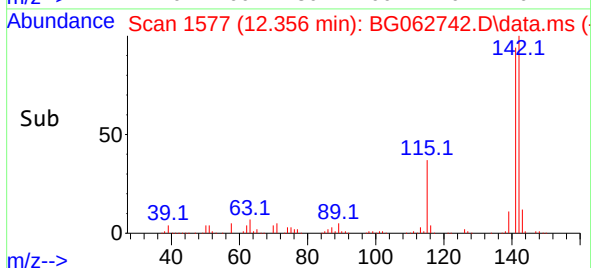
Supervised By :mohammad ahmed 09/13/2024

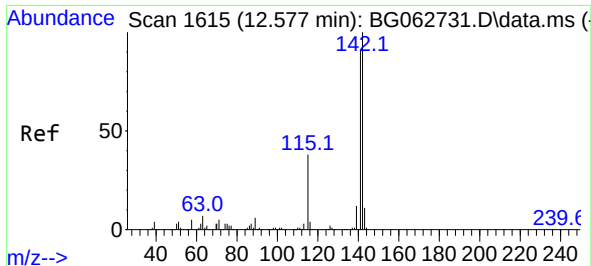


#36
2-Methylnaphthalene
Concen: 26.674 ng/ul
RT: 12.356 min Scan# 1577
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03



Tgt Ion:142 Resp: 351137
Ion Ratio Lower Upper
142 100
141 93.7 73.4 110.2





#37
1-Methylnaphthalene
Concen: 26.597 ng/ul
RT: 12.573 min Scan# 1615
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Instrument :

BNA_G

ClientSampleId :

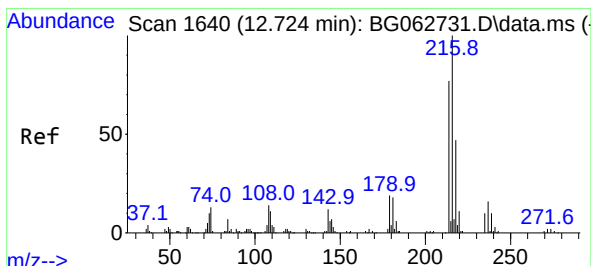
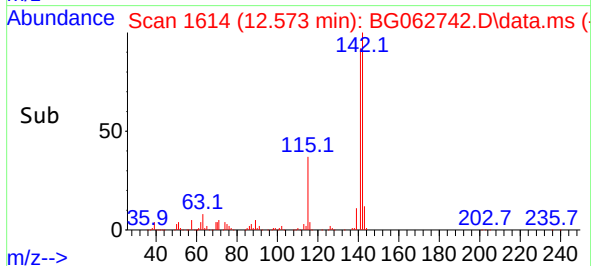
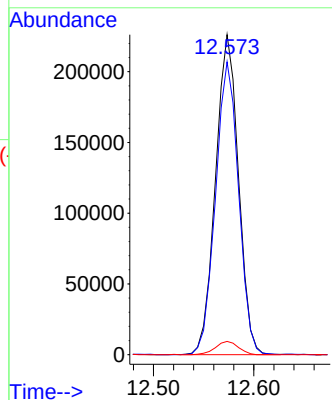
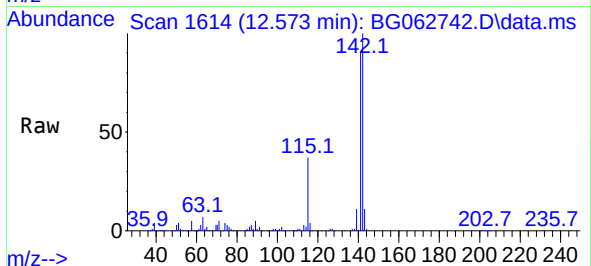
SLCS193

Tgt Ion:142 Resp: 358638
Ion Ratio Lower Upper
142 100
141 91.5 71.1 106.7
116 4.1 3.0 4.6

Manual Integrations

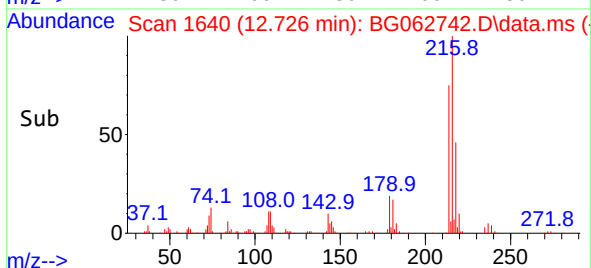
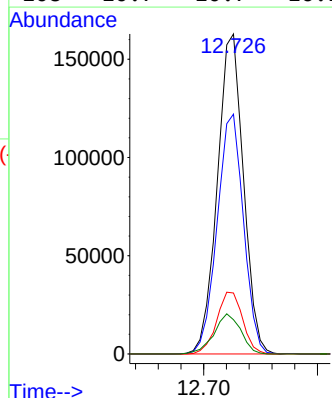
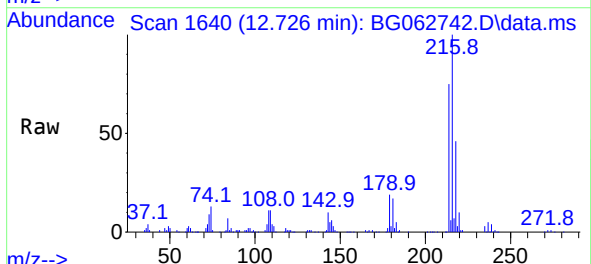
APPROVED

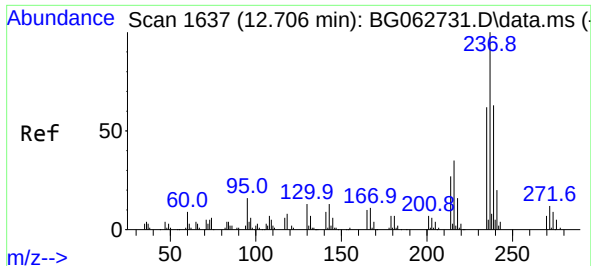
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.573 ng/ul
RT: 12.726 min Scan# 1640
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

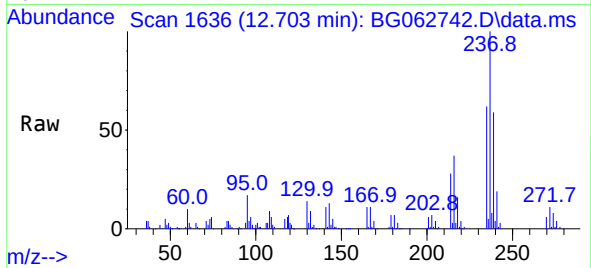
Tgt Ion:216 Resp: 259796
Ion Ratio Lower Upper
216 100
214 75.0 61.8 92.8
179 19.1 13.6 20.4
108 10.7 10.7 16.1#





#40
Hexachlorocyclopentadiene
Concen: 20.238 ng/ul
RT: 12.703 min Scan# 1636
Delta R.T. -0.009 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

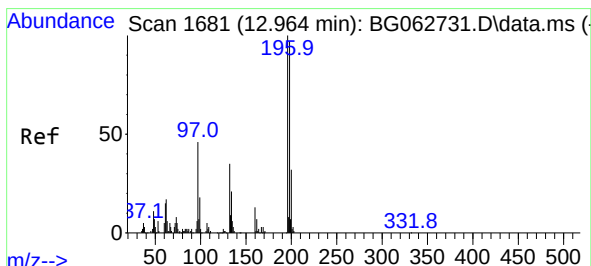
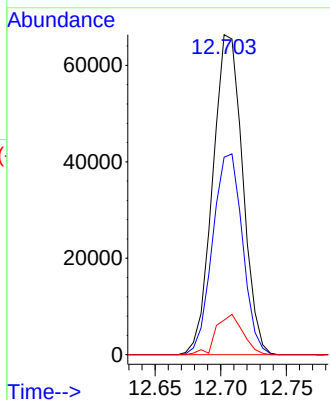
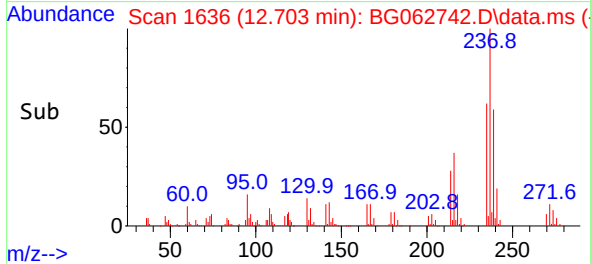
Instrument :
BNA_G
ClientSampleId :
SLCS193



Tgt Ion:237 Resp: 105200
Ion Ratio Lower Upper
237 100
235 61.7 47.0 70.6
272 11.4 9.4 14.0

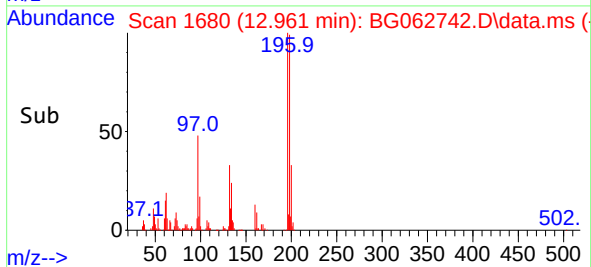
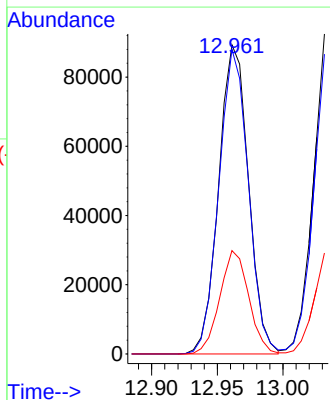
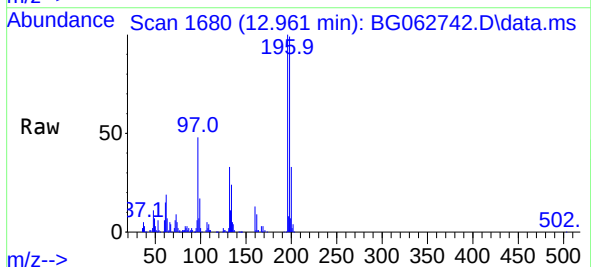
Manual Integrations
APPROVED

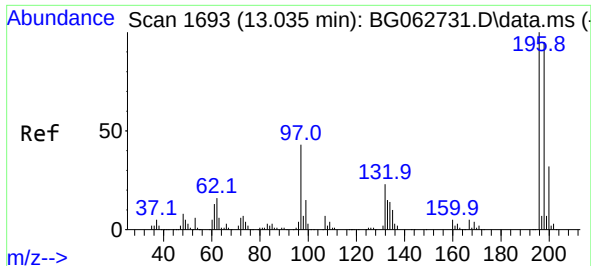
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#41
2,4,6-Trichlorophenol
Concen: 22.925 ng/ul
RT: 12.961 min Scan# 1680
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Tgt Ion:196 Resp: 141068
Ion Ratio Lower Upper
196 100
198 98.5 76.2 114.4
200 33.4 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 24.748 ng/ul
RT: 13.037 min Scan# 1693
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Instrument :

BNA_G

ClientSampleId :

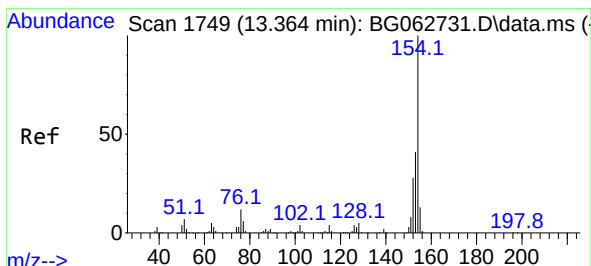
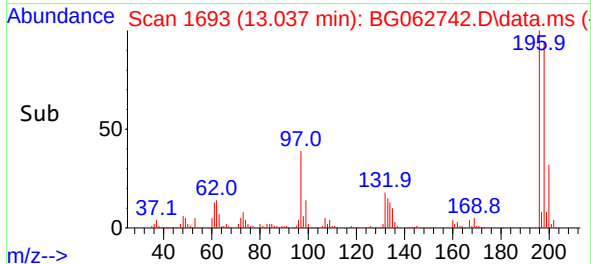
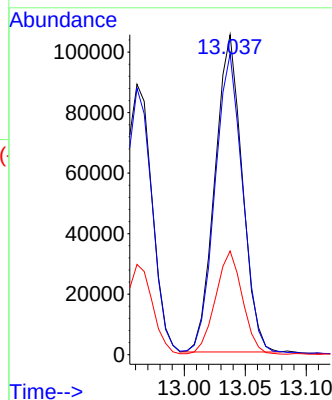
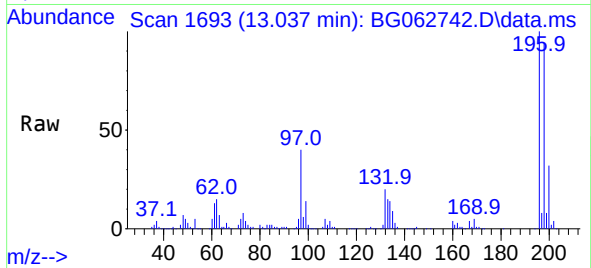
SLCS193

Tgt Ion:196 Resp: 16350
Ion Ratio Lower Upper
196 100
198 94.1 71.2 106.8
200 32.4 24.6 37.0

Manual Integrations

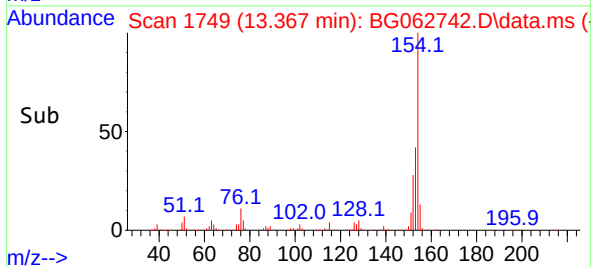
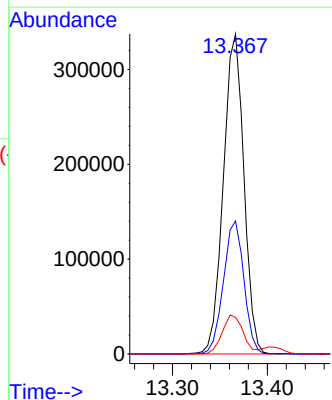
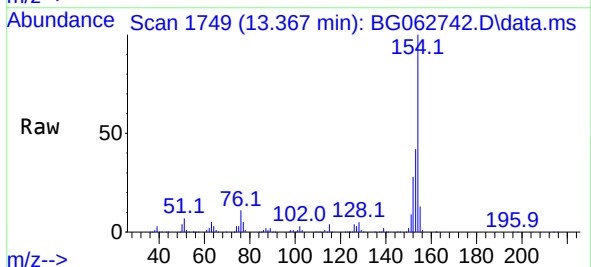
APPROVED

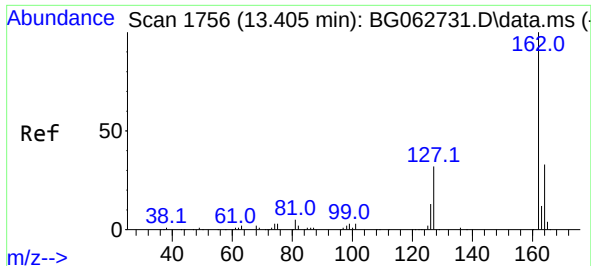
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#43
1,1'-Biphenyl
Concen: 24.460 ng/ul
RT: 13.367 min Scan# 1749
Delta R.T. 0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

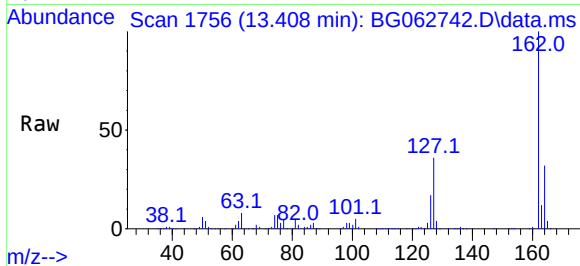
Tgt Ion:154 Resp: 508278
Ion Ratio Lower Upper
154 100
153 41.6 33.4 50.0
76 11.5 10.1 15.1





#44
2-Chloronaphthalene
Concen: 24.880 ng/ul
RT: 13.408 min Scan# 1756
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

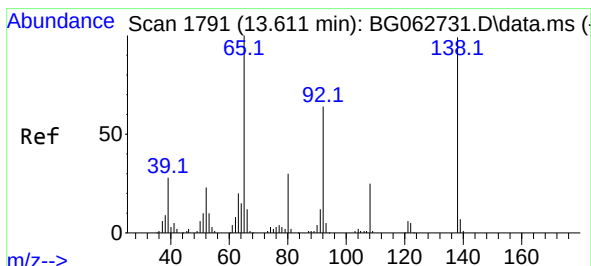
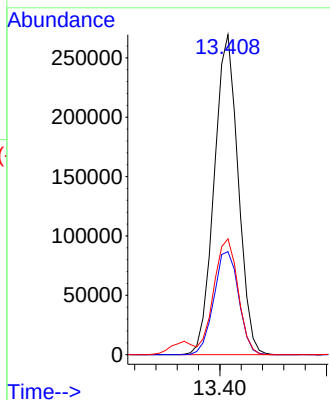
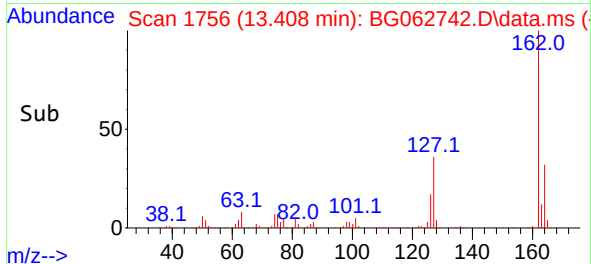
Instrument :
BNA_G
ClientSampleId :
SLCS193



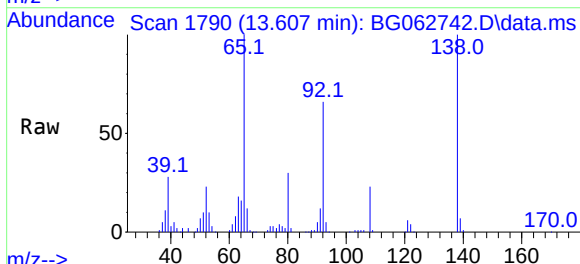
Tgt Ion:162 Resp: 420402
Ion Ratio Lower Upper
162 100
164 32.2 27.1 40.7
127 36.2 28.5 42.7

Manual Integrations
APPROVED

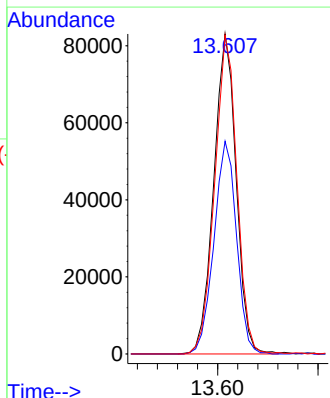
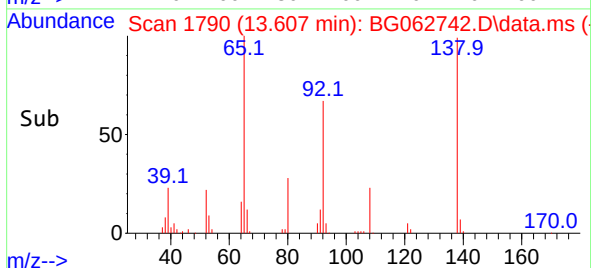
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

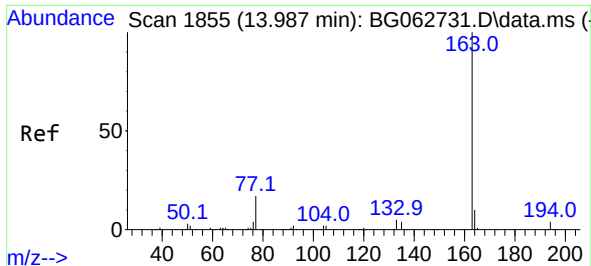


#45
2-Nitroaniline
Concen: 27.691 ng/ul
RT: 13.607 min Scan# 1790
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03



Tgt Ion: 65 Resp: 128397
Ion Ratio Lower Upper
65 100
92 66.4 55.0 82.4
138 99.6 80.0 120.0





#47
Dimethylphthalate
Concen: 25.306 ng/ul
RT: 13.983 min Scan# 1854
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Instrument :

BNA_G

ClientSampleId :

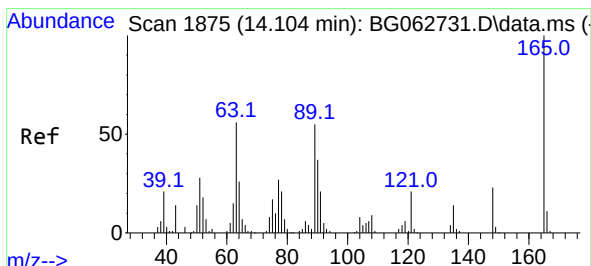
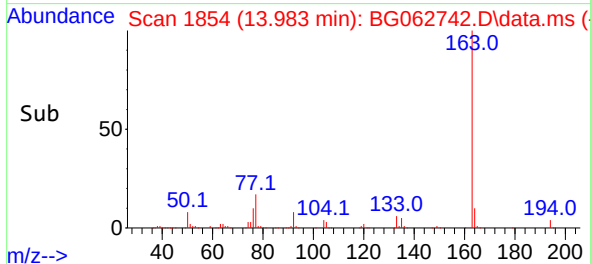
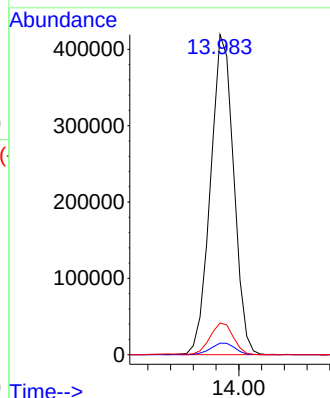
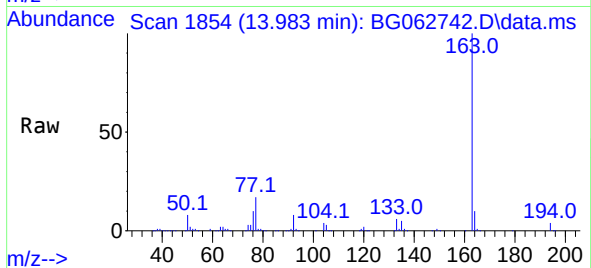
SLCS193

Tgt Ion:163 Resp: 59305
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.6
164 9.9 8.3 12.5

Manual Integrations

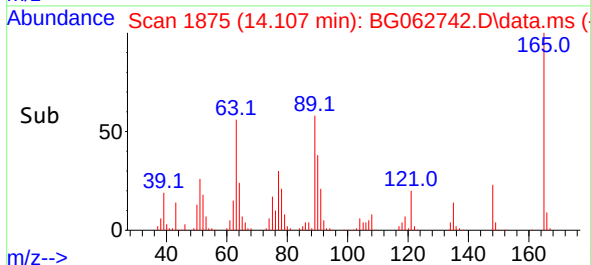
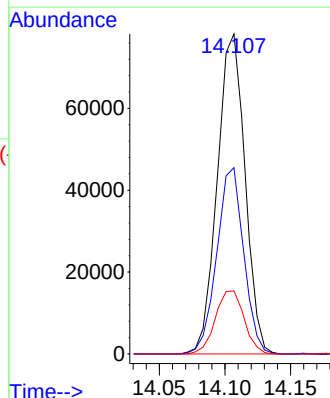
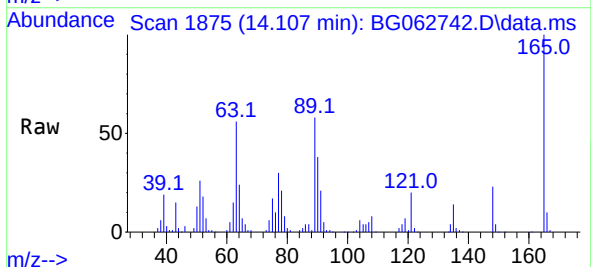
APPROVED

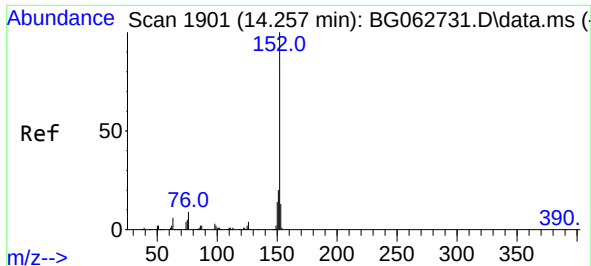
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#48
2,6-Dinitrotoluene
Concen: 27.790 ng/ul
RT: 14.107 min Scan# 1875
Delta R.T. 0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Tgt Ion:165 Resp: 114736
Ion Ratio Lower Upper
165 100
89 58.2 47.4 71.0
121 19.7 17.0 25.6





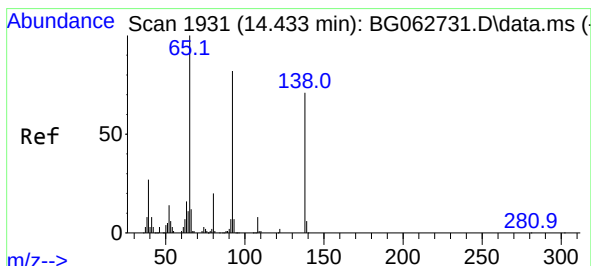
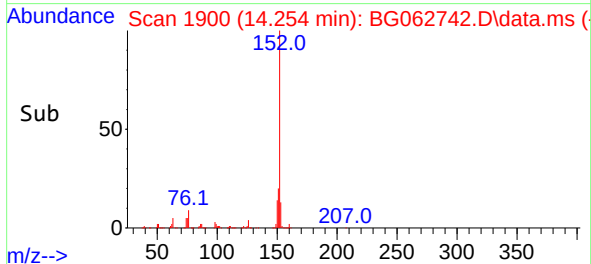
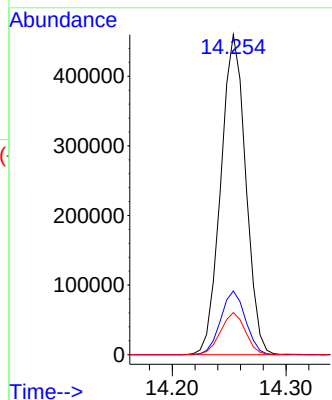
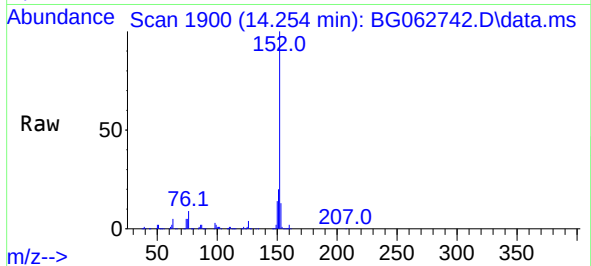
#50
Acenaphthylene
Concen: 26.248 ng/ul
RT: 14.254 min Scan# 1900
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Instrument :
BNA_G
ClientSampleId :
SLCS193

Tgt Ion:152 Resp: 70033
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.2 10.2 15.2

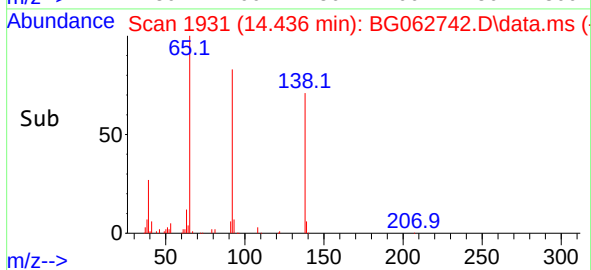
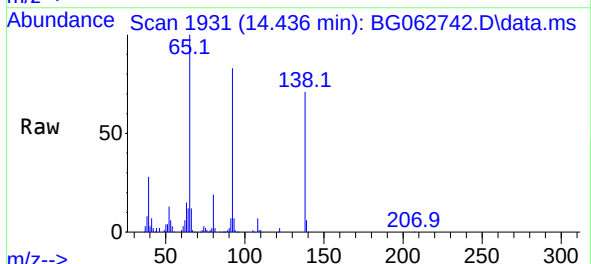
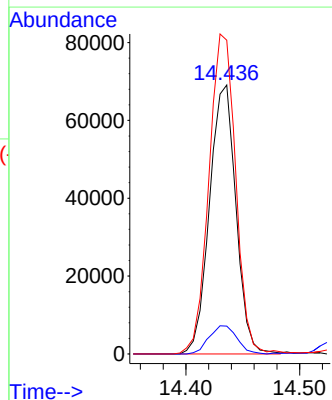
Manual Integrations
APPROVED

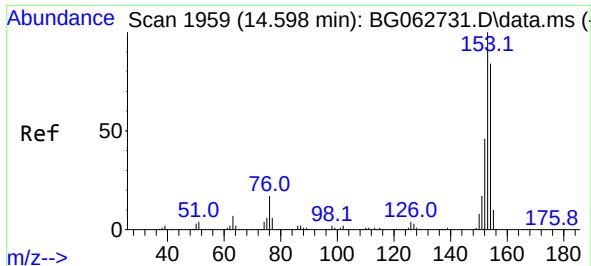
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#51
3-Nitroaniline
Concen: 27.035 ng/ul
RT: 14.436 min Scan# 1931
Delta R.T. 0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Tgt Ion:138 Resp: 111750
Ion Ratio Lower Upper
138 100
108 10.4 7.7 11.5
92 116.7 92.6 138.8





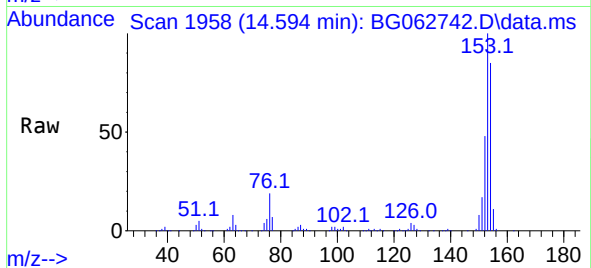
#52
Acenaphthene
Concen: 24.663 ng/ul
RT: 14.594 min Scan# 1959
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Instrument :

BNA_G

ClientSampleId :

SLCS193

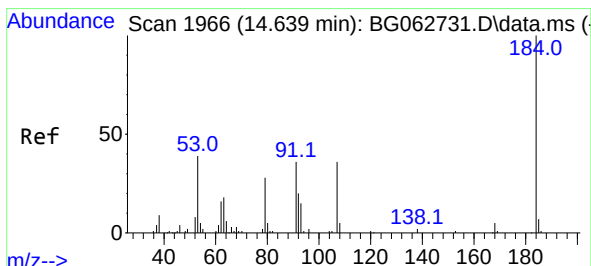
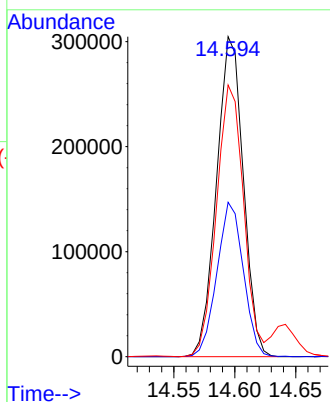
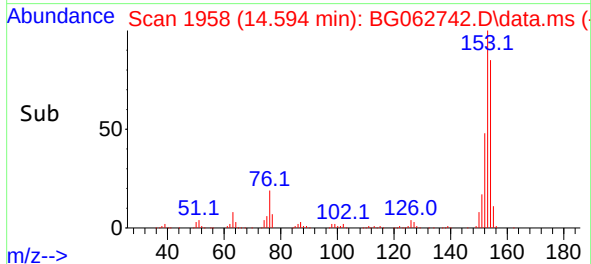


Tgt Ion:153 Resp: 466115
Ion Ratio Lower Upper
153 100
152 48.3 37.2 55.8
154 84.9 67.8 101.6

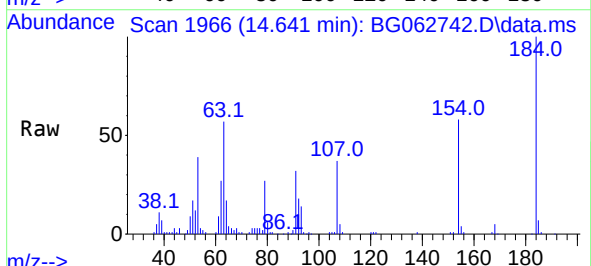
Manual Integrations

APPROVED

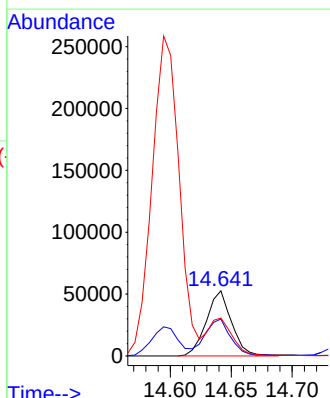
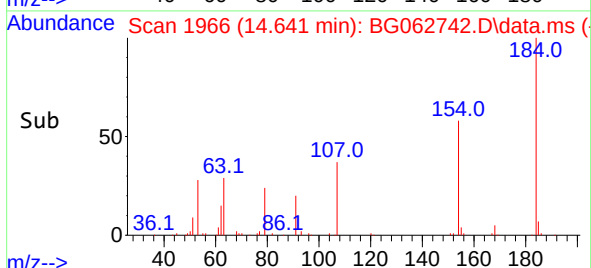
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

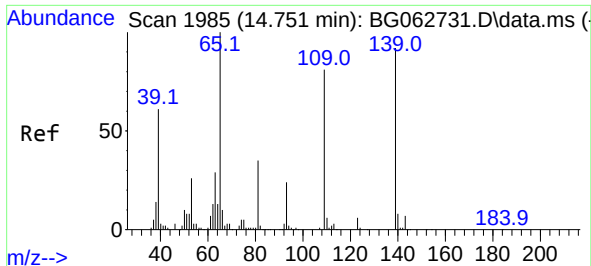


#53
2,4-Dinitrophenol
Concen: 27.928 ng/ul
RT: 14.641 min Scan# 1966
Delta R.T. 0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03



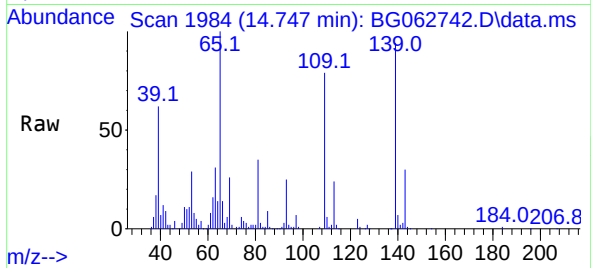
Tgt Ion:184 Resp: 76140
Ion Ratio Lower Upper
184 100
63 56.8 49.0 73.4
154 58.3 50.4 75.6





#55
4-Nitrophenol
Concen: 25.918 ng/ul
RT: 14.747 min Scan# 1984
Delta R.T. 0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

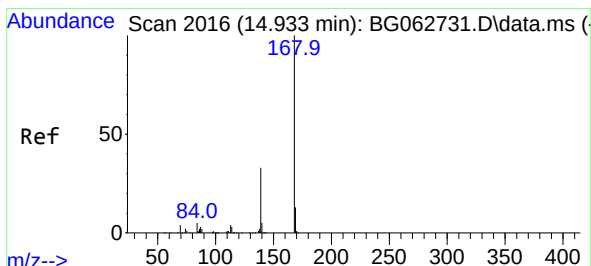
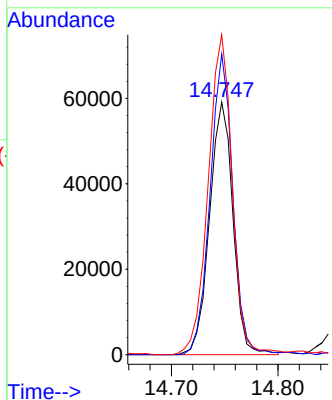
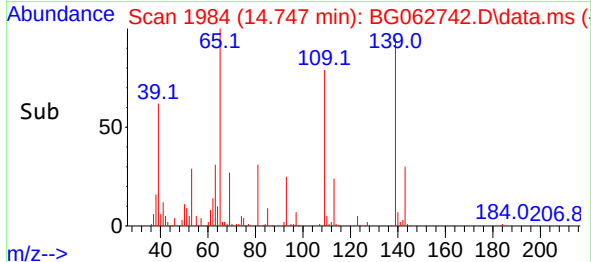
Instrument :
BNA_G
ClientSampleId :
SLCS193



Tgt Ion:109 Resp: 90058
Ion Ratio Lower Upper
109 100
139 119.0 92.5 138.7
65 126.7 97.8 146.8

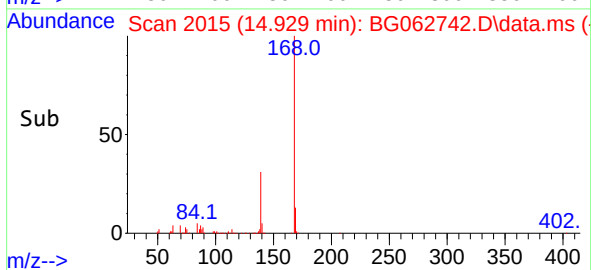
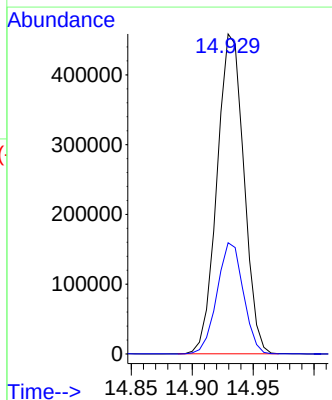
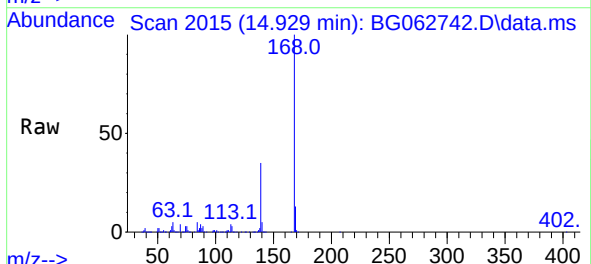
Manual Integrations
APPROVED

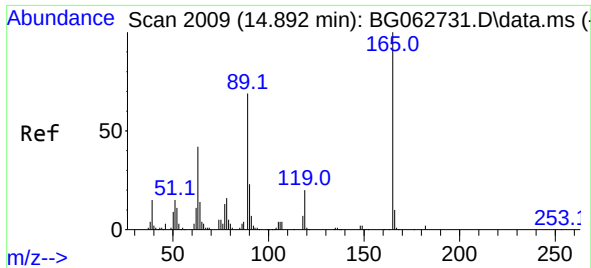
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#56
Dibenzofuran
Concen: 25.035 ng/ul
RT: 14.929 min Scan# 2015
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

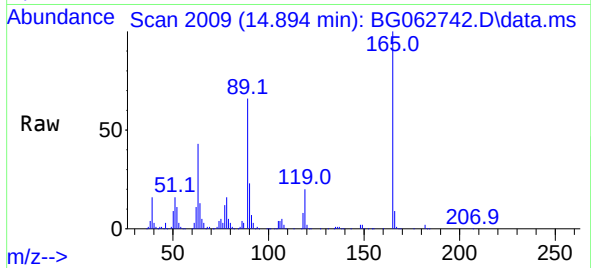
Tgt Ion:168 Resp: 702904
Ion Ratio Lower Upper
168 100
139 34.8 27.6 41.4





#57
2,4-Dinitrotoluene
Concen: 27.286 ng/ul
RT: 14.894 min Scan# 2009
Delta R.T. 0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

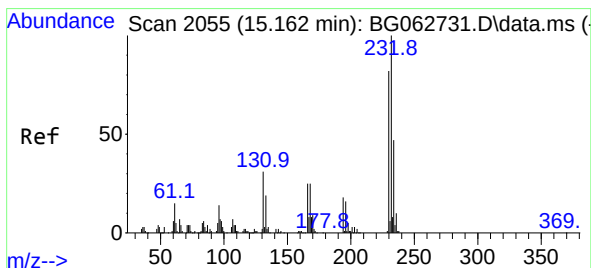
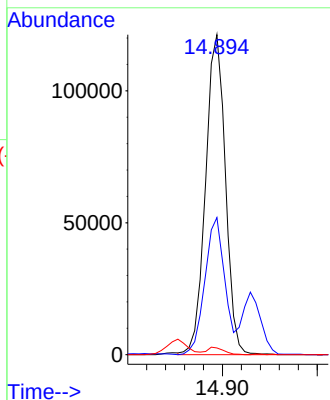
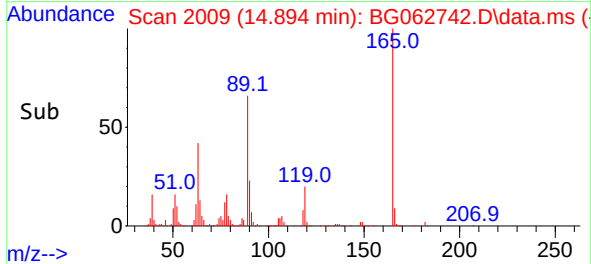
Instrument :
BNA_G
ClientSampleId :
SLCS193



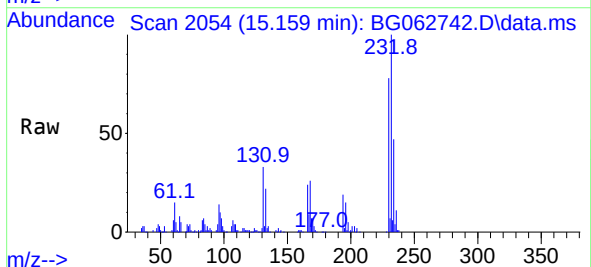
Tgt Ion:165 Resp: 176134
Ion Ratio Lower Upper
165 100
63 42.8 33.8 50.8
182 2.1 2.4 3.6

Manual Integrations
APPROVED

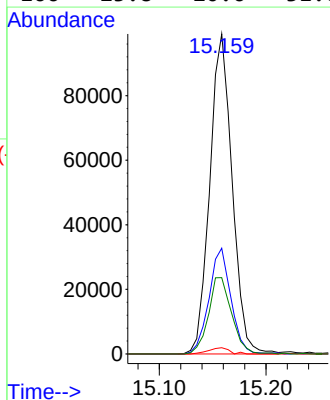
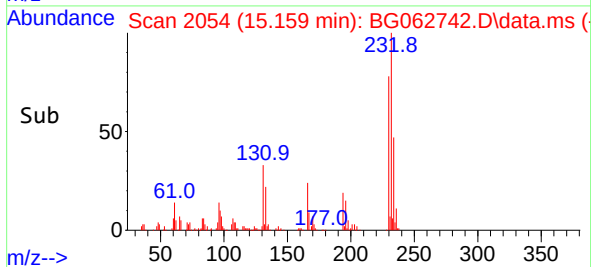
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

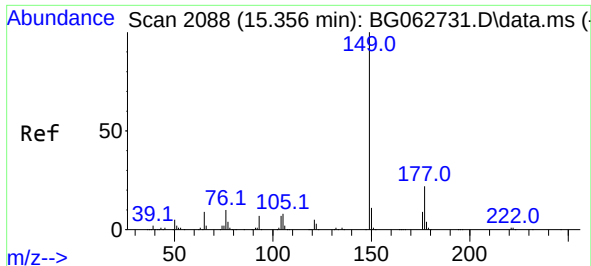


#58
2,3,4,6-Tetrachlorophenol
Concen: 21.545 ng/ul
RT: 15.159 min Scan# 2054
Delta R.T. 0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03



Tgt Ion:232 Resp: 144247
Ion Ratio Lower Upper
232 100
131 33.0 26.6 40.0
130 1.9 1.6 2.4
166 23.8 20.6 31.0





#59
Diethylphthalate
Concen: 25.180 ng/ul
RT: 15.352 min Scan# 2088
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Instrument :

BNA_G

ClientSampleId :

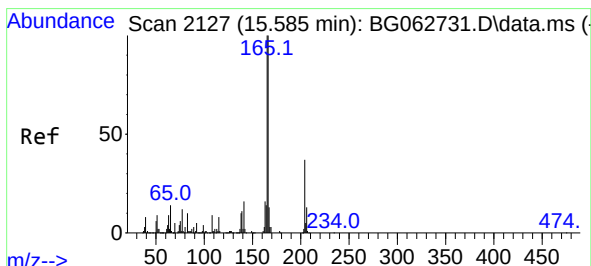
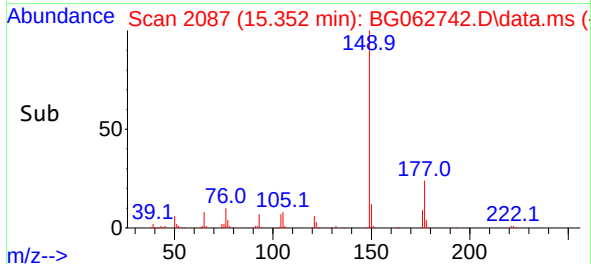
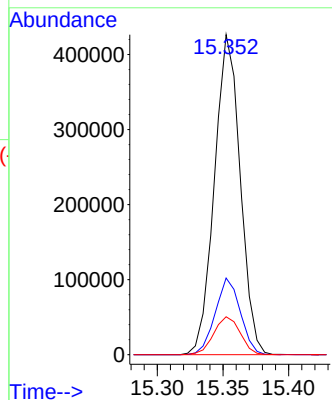
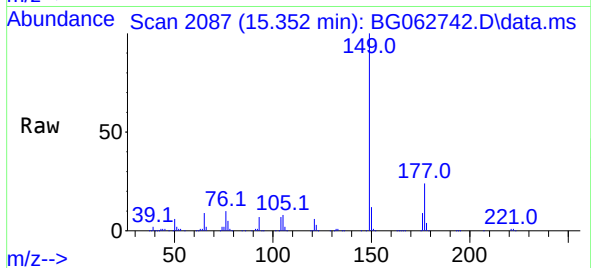
SLCS193

Tgt Ion:149 Resp: 582119
Ion Ratio Lower Upper
149 100
177 24.0 18.4 27.6
150 11.9 9.7 14.5

Manual Integrations

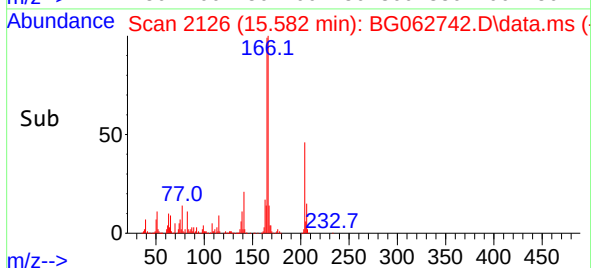
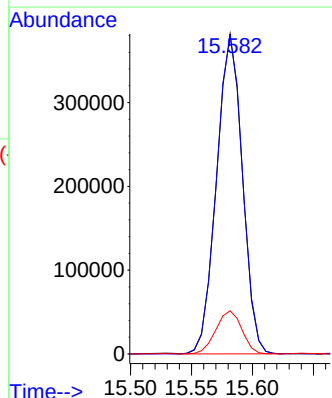
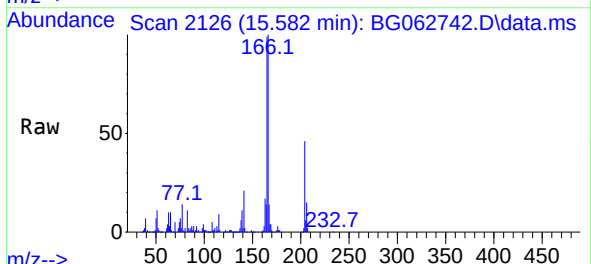
APPROVED

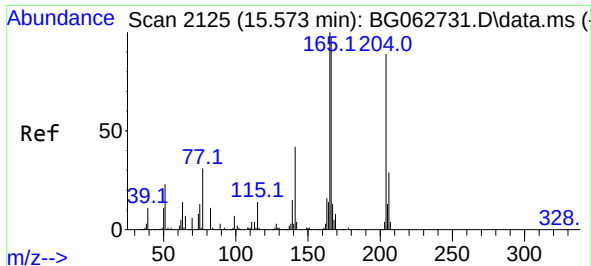
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#61
Fluorene
Concen: 25.384 ng/ul
RT: 15.582 min Scan# 2126
Delta R.T. 0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

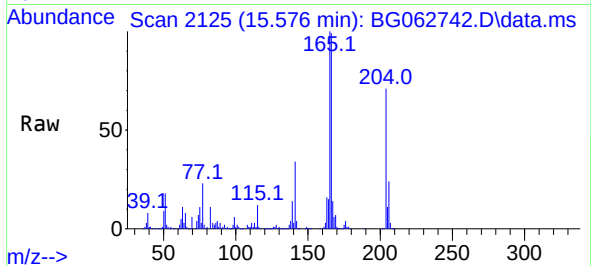
Tgt Ion:166 Resp: 559868
Ion Ratio Lower Upper
166 100
165 99.4 80.9 121.3
167 13.5 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 25.557 ng/ul
RT: 15.576 min Scan# 2125
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

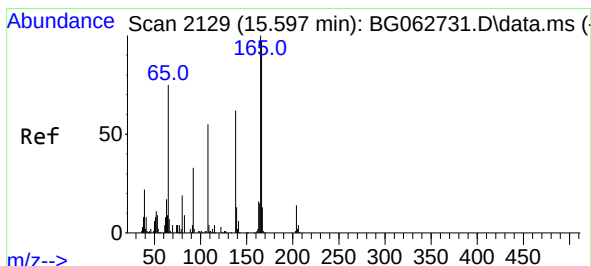
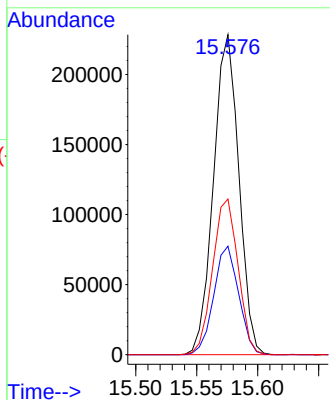
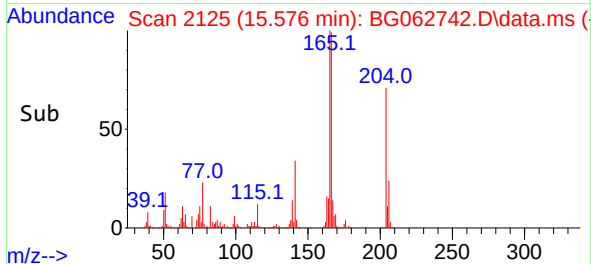
Instrument :
BNA_G
ClientSampleId :
SLCS193



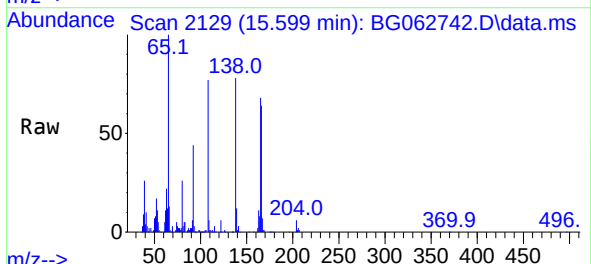
Tgt Ion:204 Resp: 330649
Ion Ratio Lower Upper
204 100
206 33.9 25.3 37.9
141 48.6 37.4 56.0

Manual Integrations
APPROVED

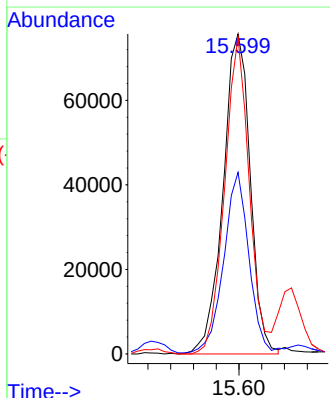
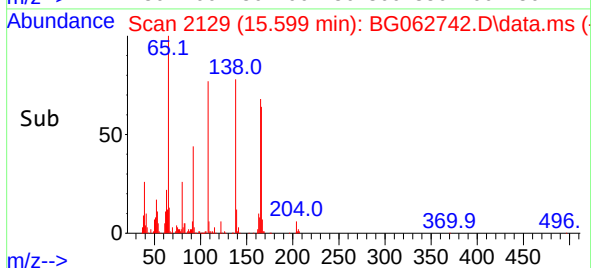
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

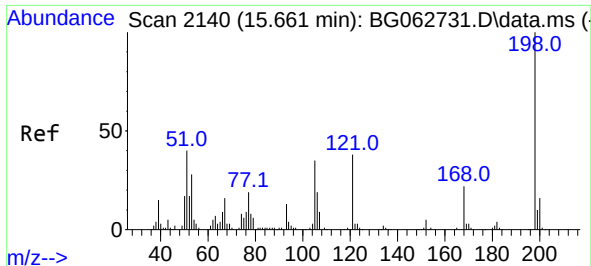


#63
4-Nitroaniline
Concen: 28.234 ng/ul
RT: 15.599 min Scan# 2129
Delta R.T. 0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03



Tgt Ion:138 Resp: 125588
Ion Ratio Lower Upper
138 100
92 56.7 42.8 64.2
108 99.0 71.0 106.4





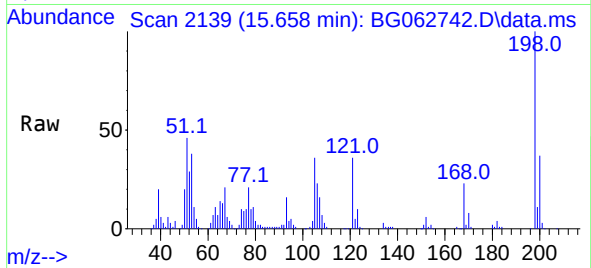
#66
4,6-Dinitro-2-methylphenol
Concen: 26.971 ng/ul
RT: 15.658 min Scan# 2140
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Instrument :

BNA_G

ClientSampleId :

SLCS193



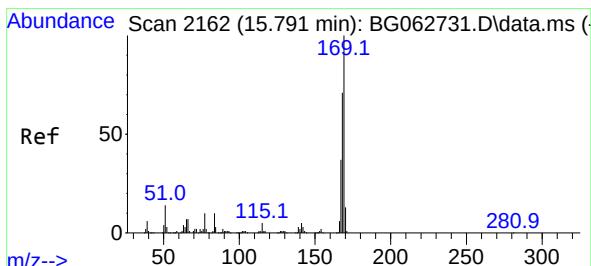
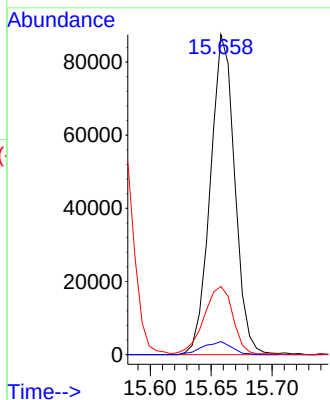
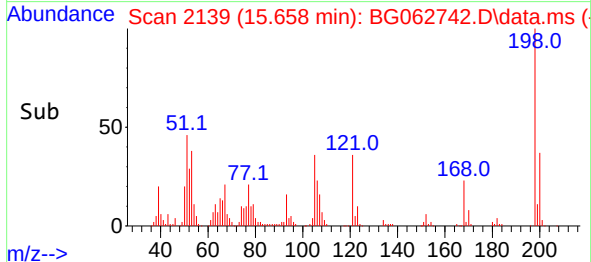
Tgt Ion:198 Resp: 12188
Ion Ratio Lower Upper
198 100
182 4.1 3.3 4.9
77 21.3 15.0 22.6

Manual Integrations

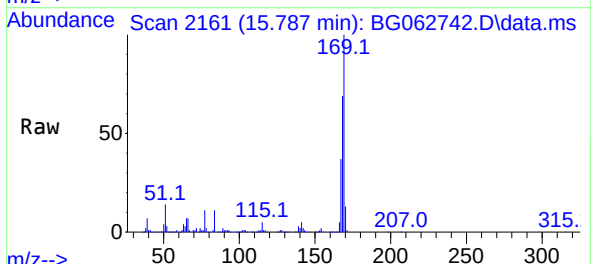
APPROVED

Reviewed By :Yogesh Patel 09/12/2024

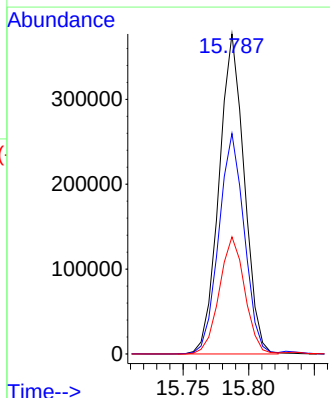
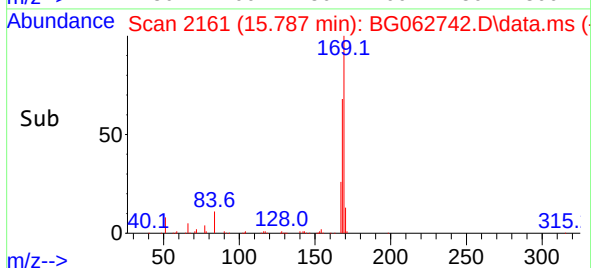
Supervised By :mohammad ahmed 09/13/2024

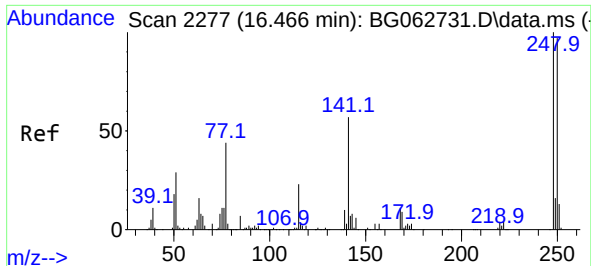


#67
N-Nitrosodiphenylamine
Concen: 25.923 ng/ul
RT: 15.787 min Scan# 2161
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03



Tgt Ion:169 Resp: 503855
Ion Ratio Lower Upper
169 100
168 68.9 55.7 83.5
167 36.6 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 26.632 ng/ul
RT: 16.469 min Scan# 211
Delta R.T. 0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Instrument :

BNA_G

ClientSampleId :

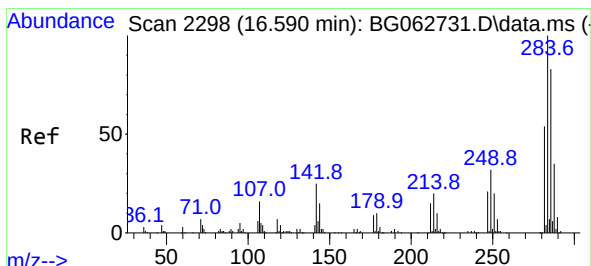
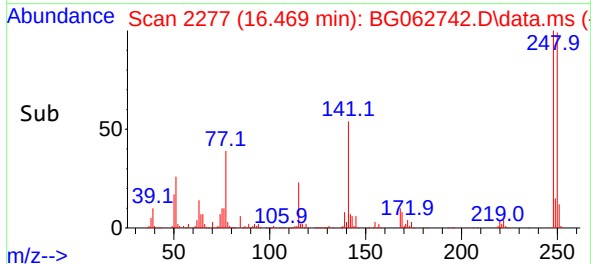
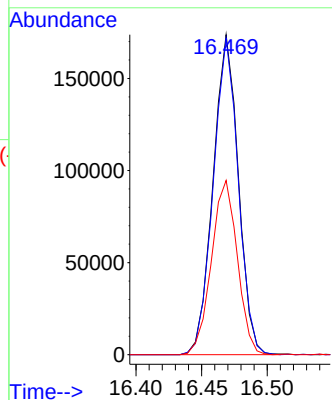
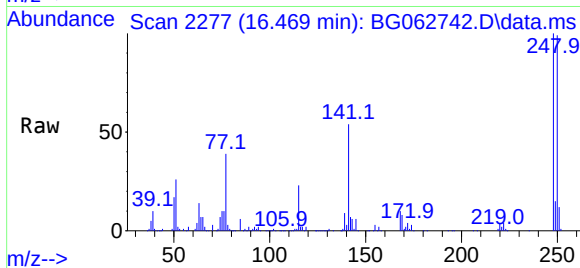
SLCS193

Tgt Ion:248 Resp: 232254
Ion Ratio Lower Upper
248 100
250 98.9 77.9 116.9
141 54.5 47.9 71.9

Manual Integrations

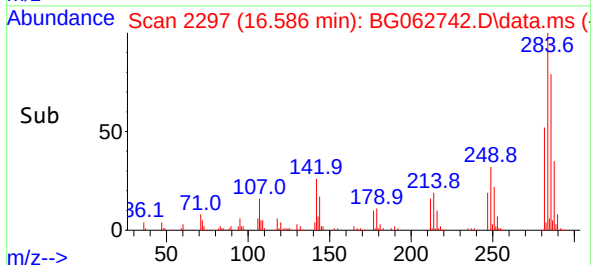
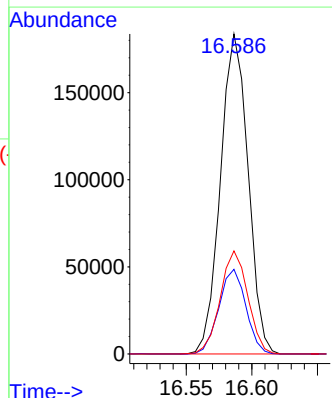
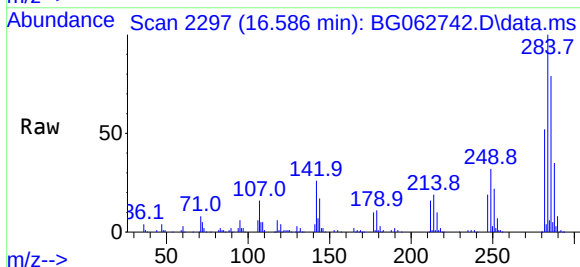
APPROVED

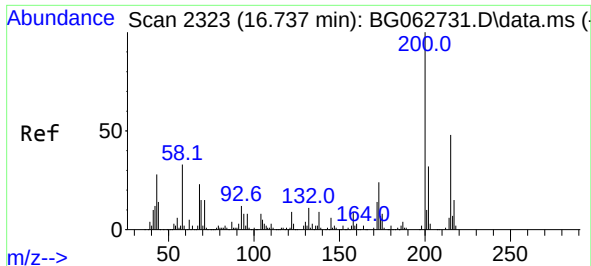
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#69
Hexachlorobenzene
Concen: 26.984 ng/ul
RT: 16.586 min Scan# 2297
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

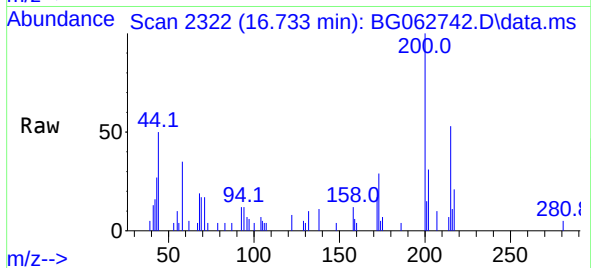
Tgt Ion:284 Resp: 268692
Ion Ratio Lower Upper
284 100
142 24.9 18.6 27.8
249 30.3 23.7 35.5





#70
Atrazine
Concen: 0.686 ng/ul
RT: 16.733 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

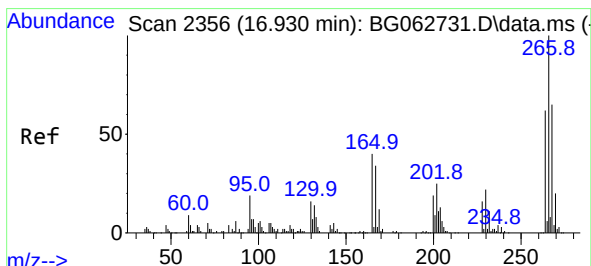
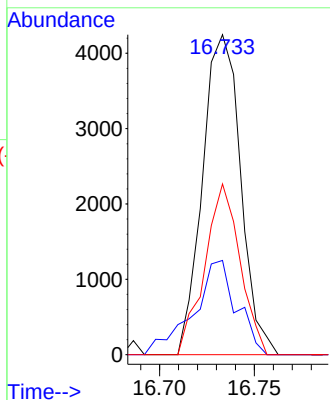
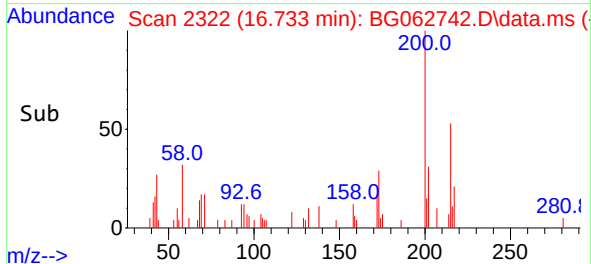
Instrument :
BNA_G
ClientSampleId :
SLCS193



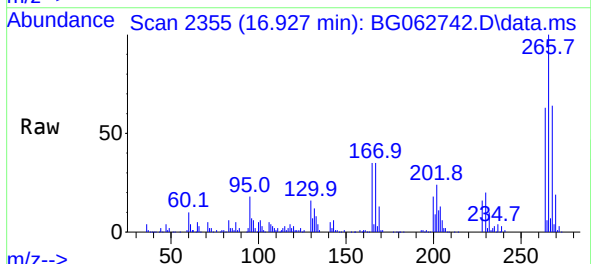
Tgt Ion:200 Resp: 593
Ion Ratio Lower Upper
200 100
173 29.5 18.6 27.8
215 53.4 37.6 56.4

Manual Integrations
APPROVED

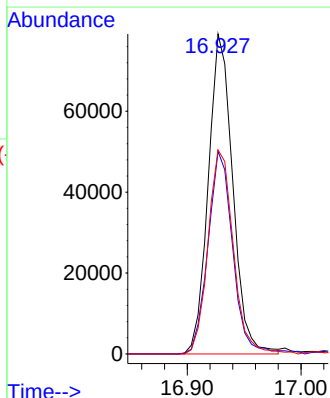
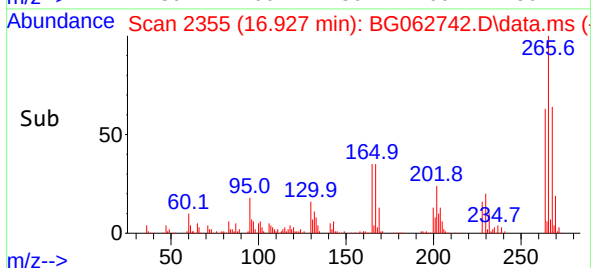
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

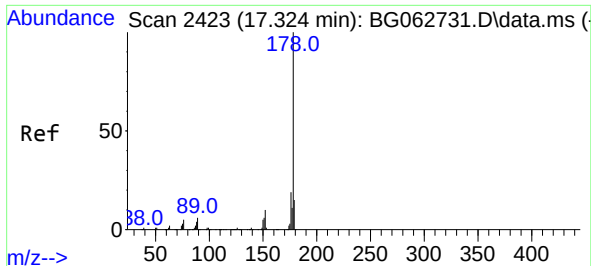


#71
Pentachlorophenol
Concen: 19.830 ng/ul
RT: 16.927 min Scan# 2355
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03



Tgt Ion:266 Resp: 118100
Ion Ratio Lower Upper
266 100
264 63.3 48.6 72.8
268 63.8 49.5 74.3





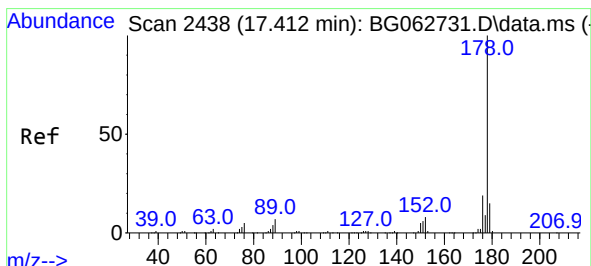
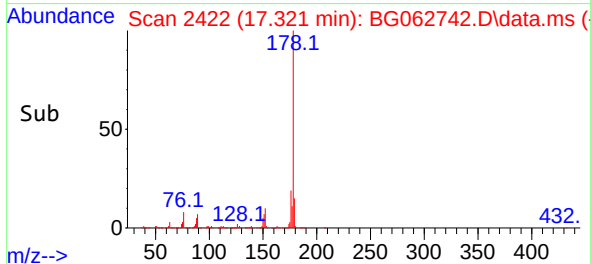
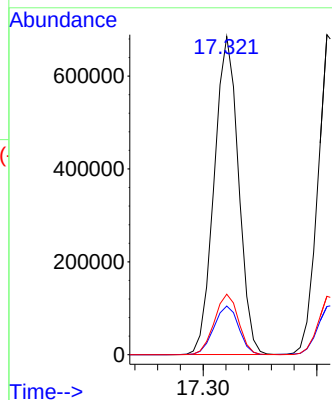
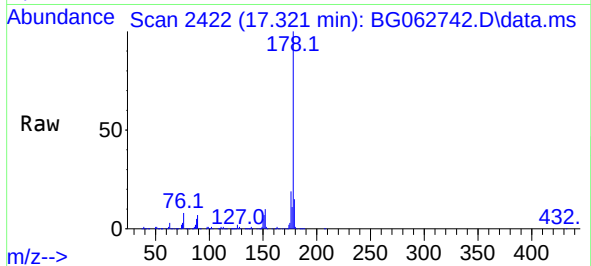
#72
Phenanthrene
Concen: 25.789 ng/ul
RT: 17.321 min Scan# 2423
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Instrument :
BNA_G
ClientSampleId :
SLCS193

Tgt Ion:178 Resp: 1016389
Ion Ratio Lower Upper
178 100
179 15.3 12.1 18.1
176 19.0 14.9 22.3

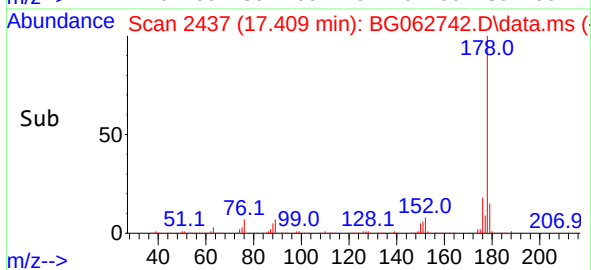
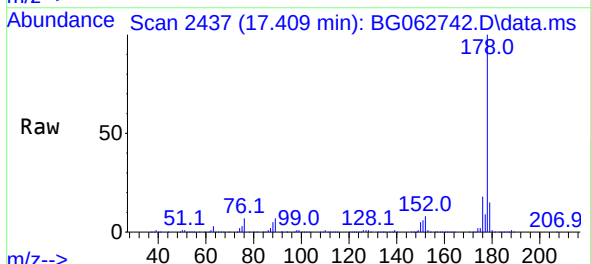
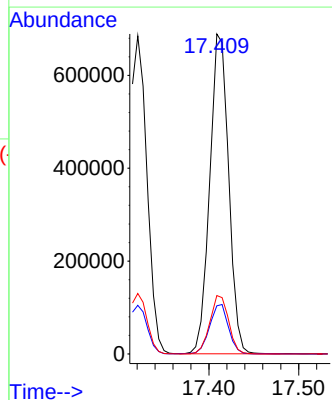
Manual Integrations
APPROVED

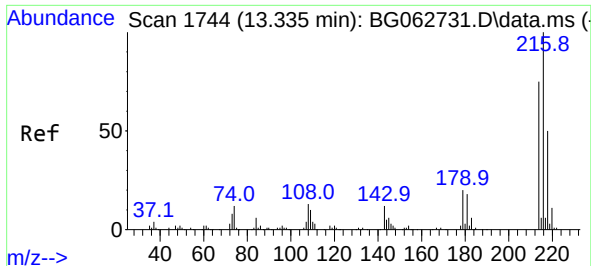
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#74
Anthracene
Concen: 25.063 ng/ul
RT: 17.409 min Scan# 2437
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

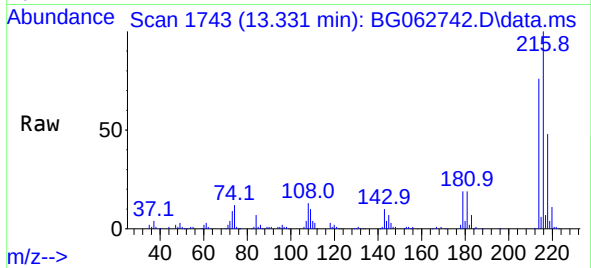
Tgt Ion:178 Resp: 1006979
Ion Ratio Lower Upper
178 100
179 15.1 12.4 18.6
176 18.2 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.755 ng/ul
RT: 13.331 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

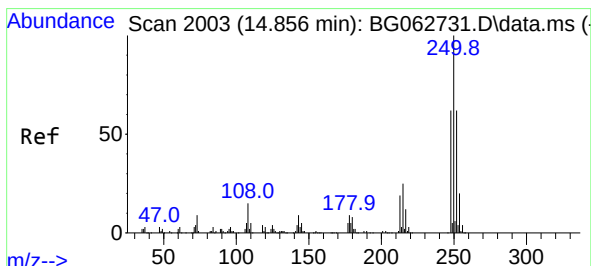
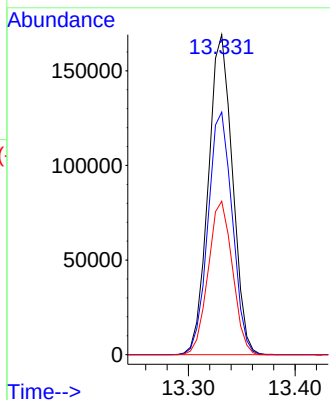
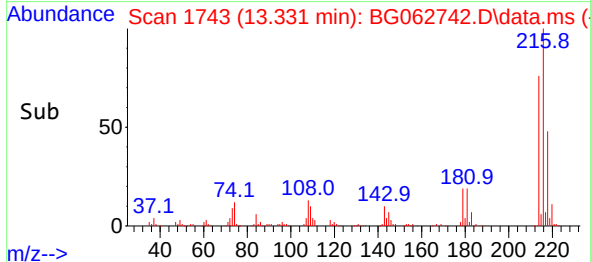
Instrument :
BNA_G
ClientSampleId :
SLCS193



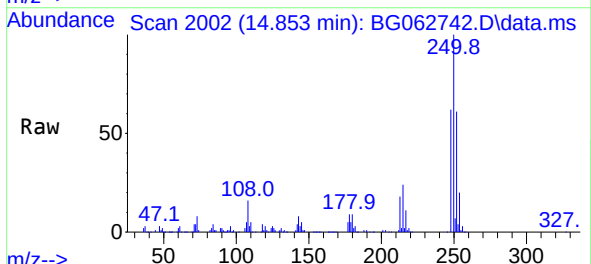
Tgt Ion:216 Resp: 26655
Ion Ratio Lower Upper
216 100
214 75.8 61.5 92.3
218 47.9 38.0 57.0

Manual Integrations
APPROVED

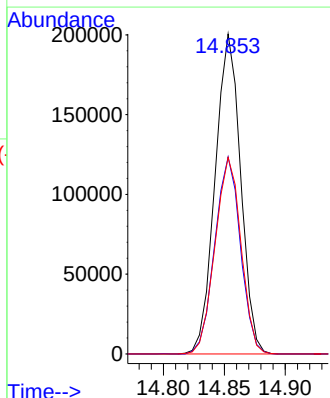
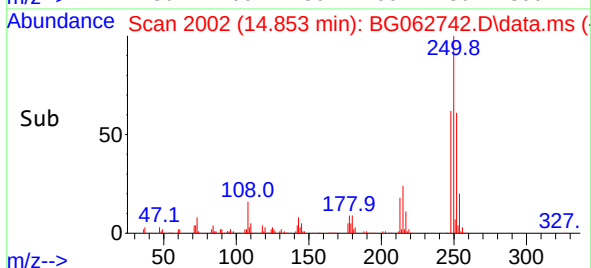
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

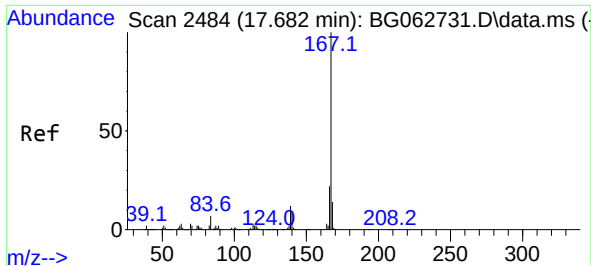


#76
Pentachlorobenzene
Concen: 25.474 ng/ul
RT: 14.853 min Scan# 2002
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03



Tgt Ion:250 Resp: 292159
Ion Ratio Lower Upper
250 100
248 61.5 51.5 77.3
252 61.4 50.8 76.2





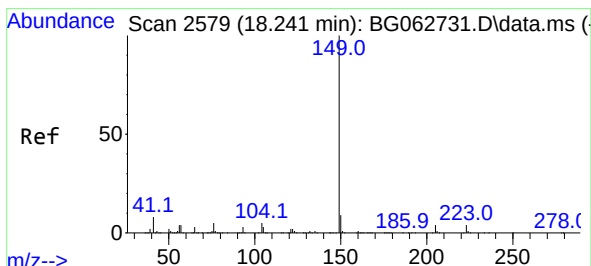
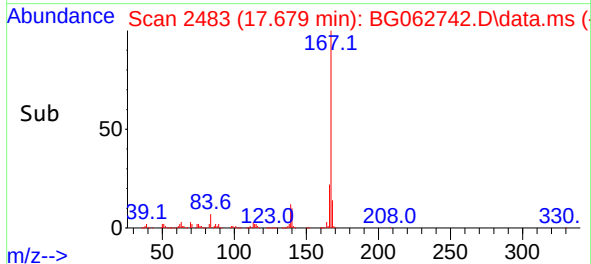
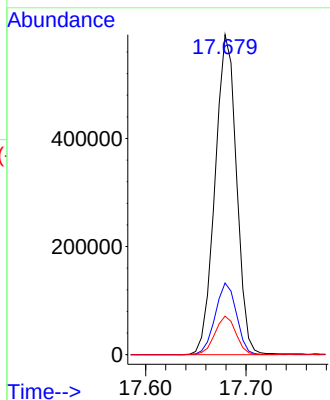
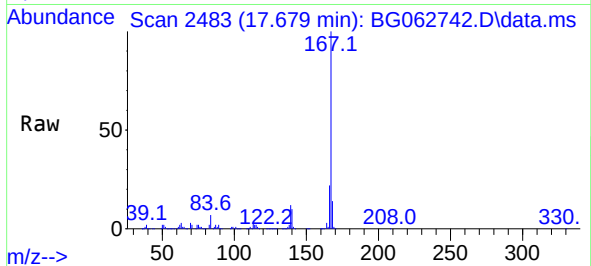
#77
 Carbazole
 Concen: 26.401 ng/ul
 RT: 17.679 min Scan# 2483
 Delta R.T. -0.003 min
 Lab File: BG062742.D
 Acq: 11 Sep 2024 19:03

Instrument :
 BNA_G
 ClientSampleId :
 SLCS193

Tgt Ion:167 Resp: 87965
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.2 25.8
 139 12.1 9.0 13.6

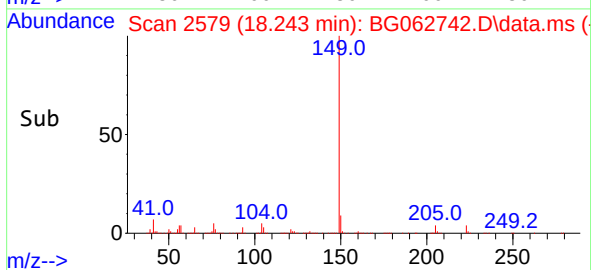
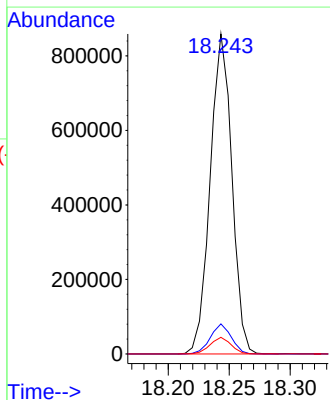
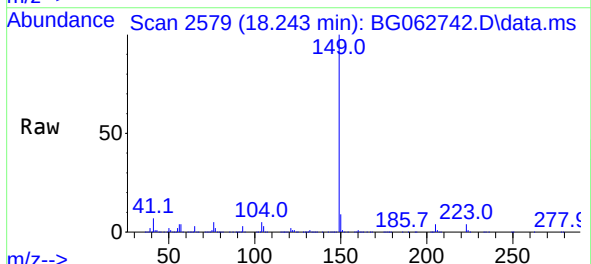
Manual Integrations
 APPROVED

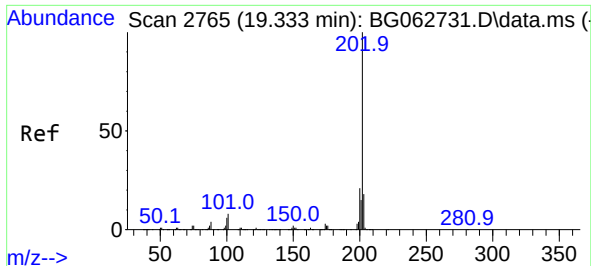
Reviewed By :Yogesh Patel 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024



#78
 Di-n-butylphthalate
 Concen: 26.963 ng/ul
 RT: 18.243 min Scan# 2579
 Delta R.T. -0.003 min
 Lab File: BG062742.D
 Acq: 11 Sep 2024 19:03

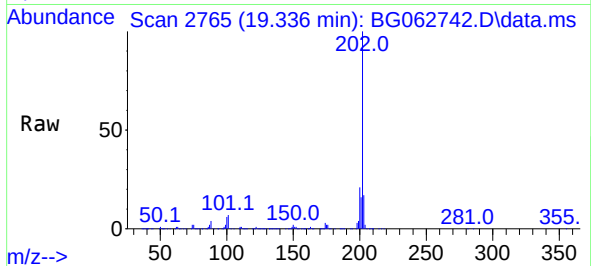
Tgt Ion:149 Resp: 1062459
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.0 10.6
 104 5.2 4.1 6.1





#80
Fluoranthene
Concen: 26.977 ng/u1
RT: 19.336 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

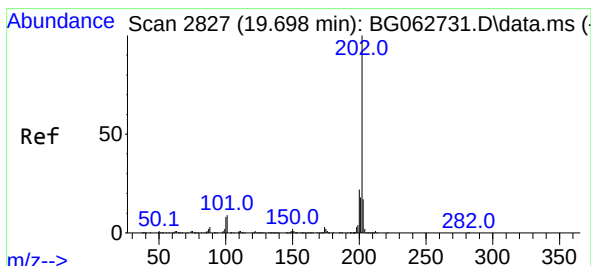
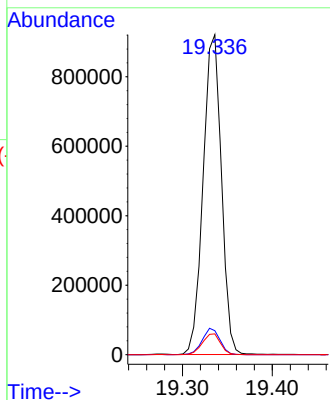
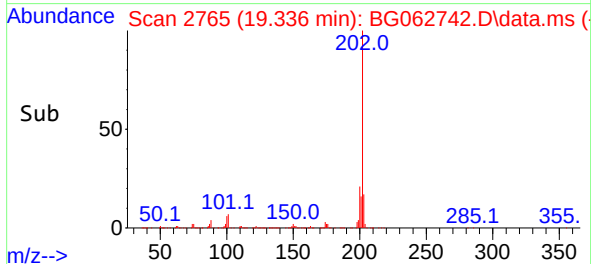
Instrument :
BNA_G
ClientSampleId :
SLCS193



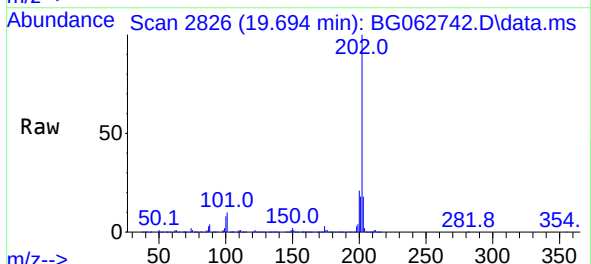
Tgt Ion:202 Resp: 1300279
Ion Ratio Lower Upper
202 100
101 7.5 6.6 10.0
100 6.5 5.3 7.9

Manual Integrations
APPROVED

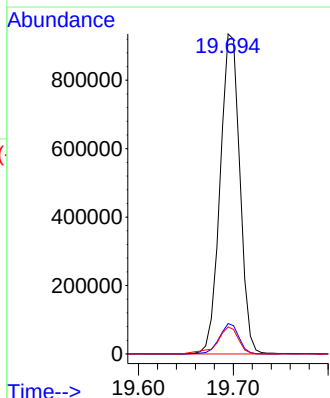
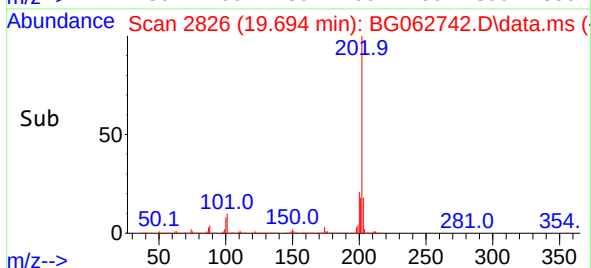
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

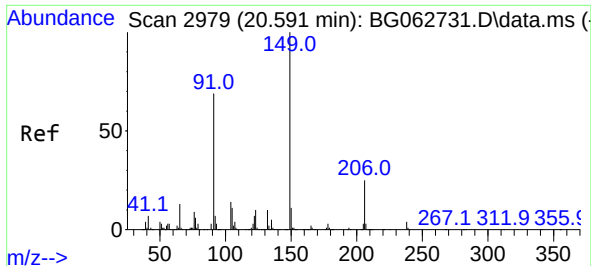


#82
Pyrene
Concen: 26.068 ng/u1
RT: 19.694 min Scan# 2826
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03



Tgt Ion:202 Resp: 1352484
Ion Ratio Lower Upper
202 100
101 9.5 7.7 11.5
100 8.5 6.5 9.7





#83
Butylbenzylphthalate
Concen: 29.598 ng/ul
RT: 20.587 min Scan# 2979
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Instrument :

BNA_G

ClientSampleId :

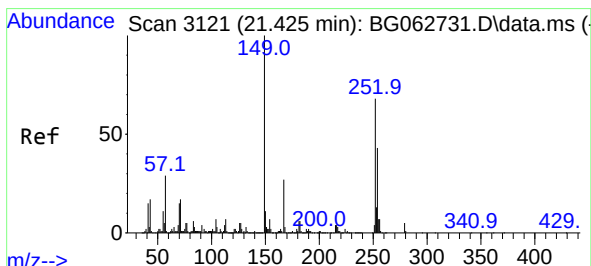
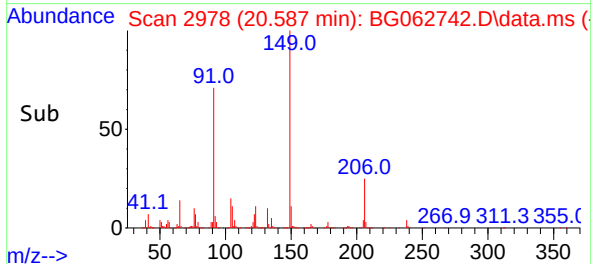
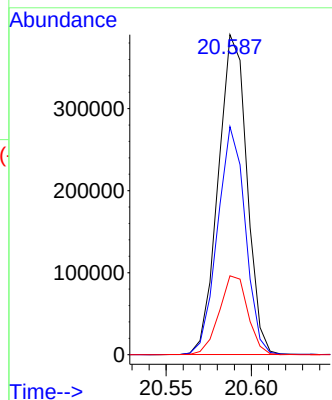
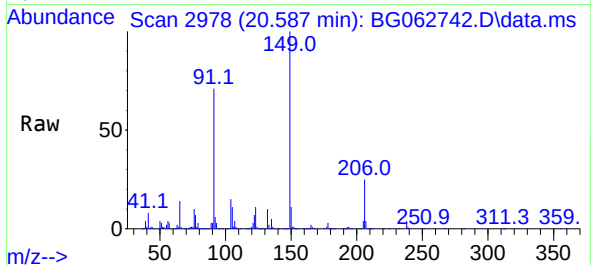
SLCS193

Tgt Ion:149 Resp: 45586
Ion Ratio Lower Upper
149 100
91 71.2 57.3 85.9
206 24.6 20.4 30.6

Manual Integrations

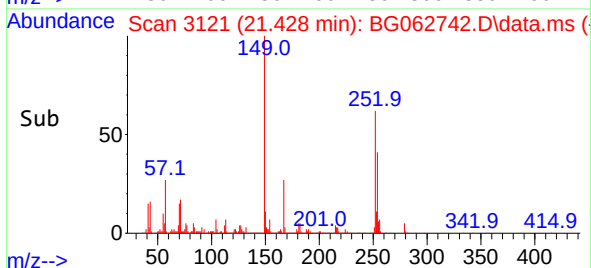
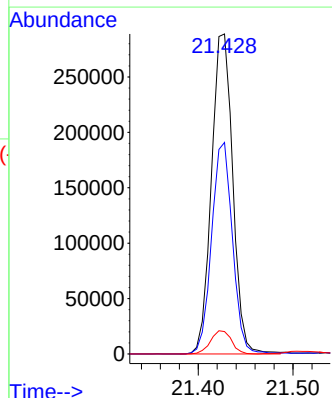
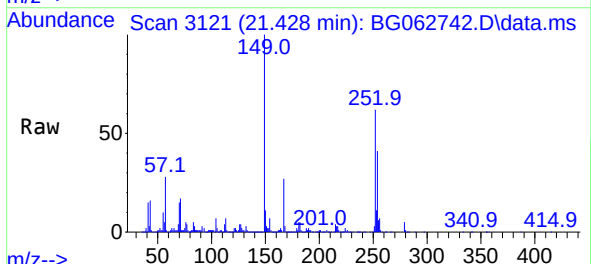
APPROVED

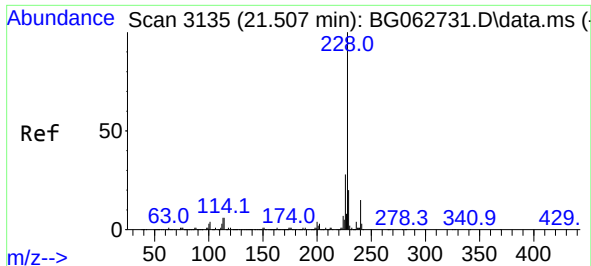
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#84
3,3'-Dichlorobenzidine
Concen: 27.715 ng/ul
RT: 21.428 min Scan# 3121
Delta R.T. 0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

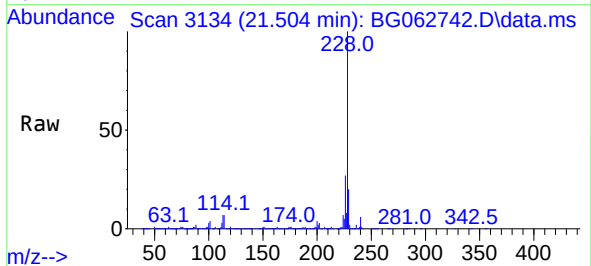
Tgt Ion:252 Resp: 451257
Ion Ratio Lower Upper
252 100
254 66.1 51.8 77.6
126 7.0 6.0 9.0





#85
Benzo(a)anthracene
Concen: 26.660 ng/ul
RT: 21.504 min Scan# 3135
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

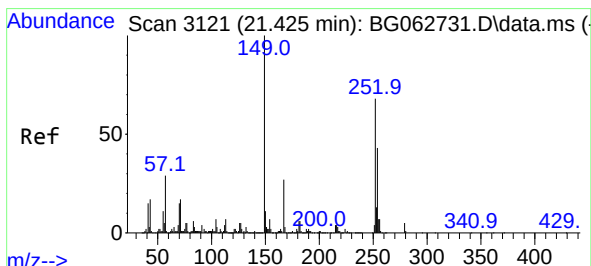
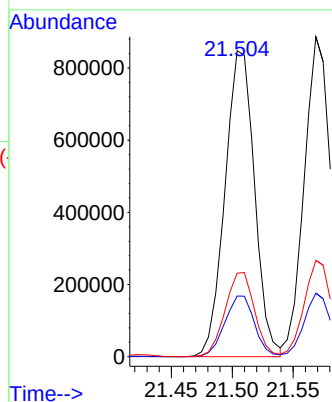
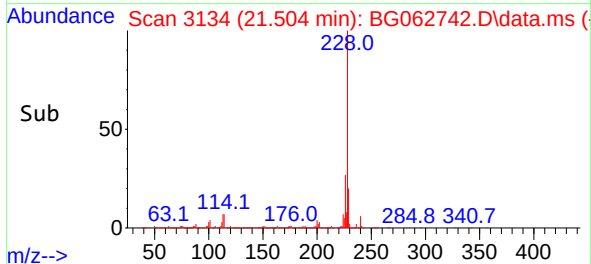
Instrument :
BNA_G
ClientSampleId :
SLCS193



Tgt Ion:228 Resp: 1434000
Ion Ratio Lower Upper
228 100
229 19.8 15.8 23.8
226 27.3 21.6 32.4

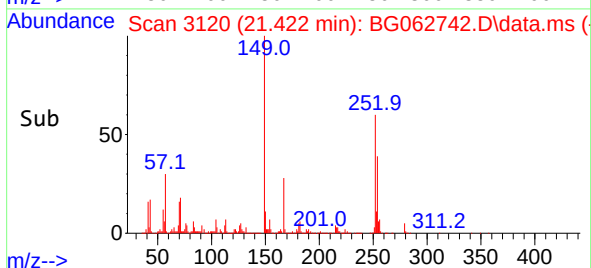
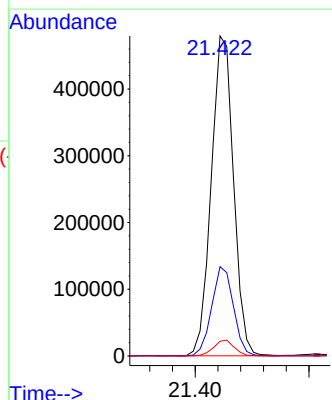
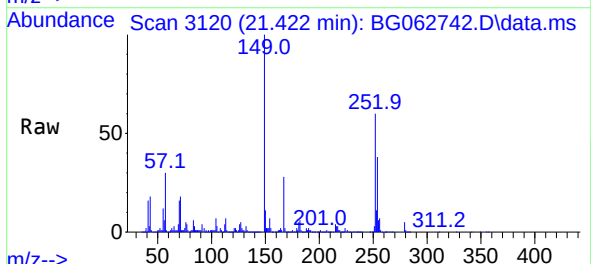
Manual Integrations
APPROVED

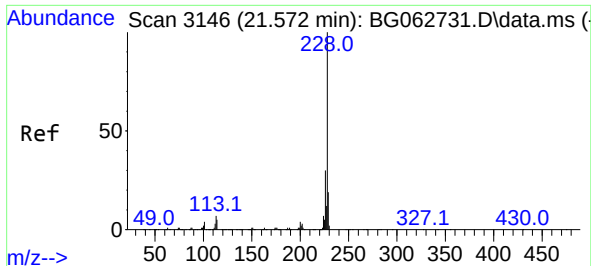
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 28.751 ng/ul
RT: 21.422 min Scan# 3120
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

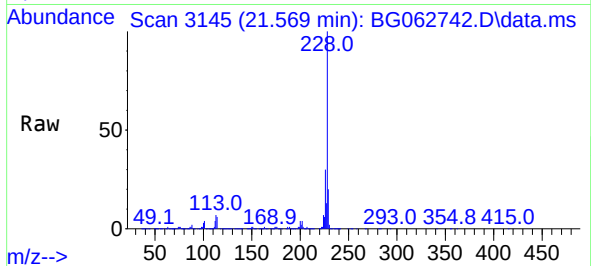
Tgt Ion:149 Resp: 652045
Ion Ratio Lower Upper
149 100
167 27.9 21.3 31.9
279 4.6 3.8 5.6





#87
Chrysene
Concen: 26.284 ng/ul
RT: 21.569 min Scan# 3145
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

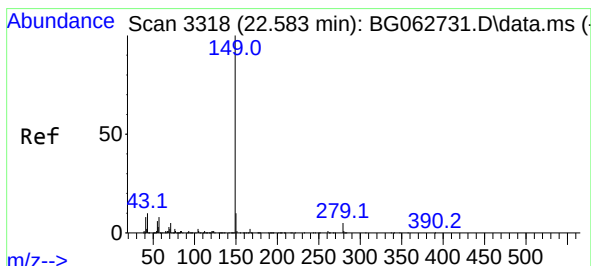
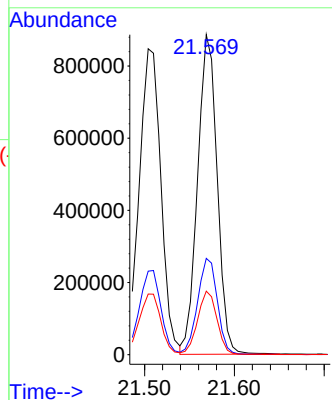
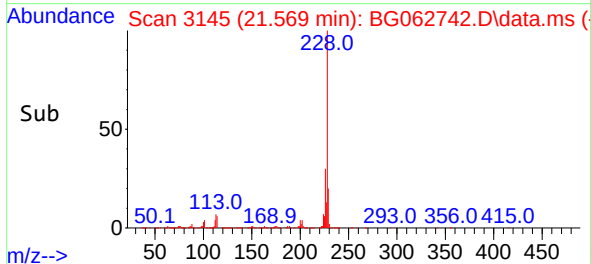
Instrument :
BNA_G
ClientSampleId :
SLCS193



Tgt Ion:228 Resp: 1341239
Ion Ratio Lower Upper
228 100
226 30.1 24.2 36.2
229 19.8 15.4 23.0

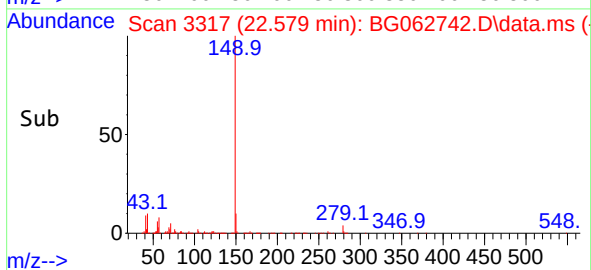
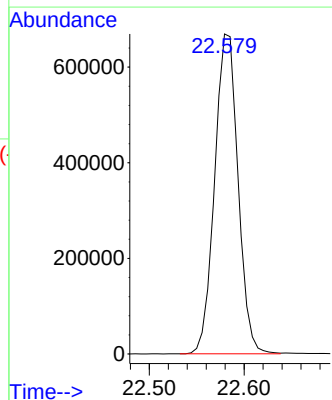
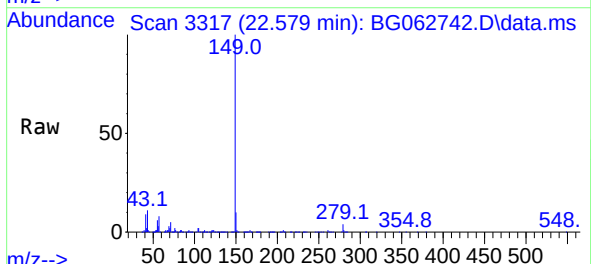
Manual Integrations
APPROVED

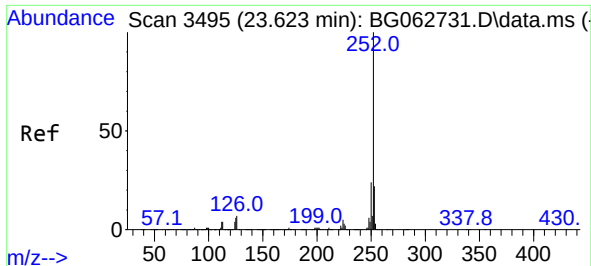
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#89
Di-n-octyl phthalate
Concen: 29.141 ng/ul
RT: 22.579 min Scan# 3317
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Tgt Ion:149 Resp: 1148292





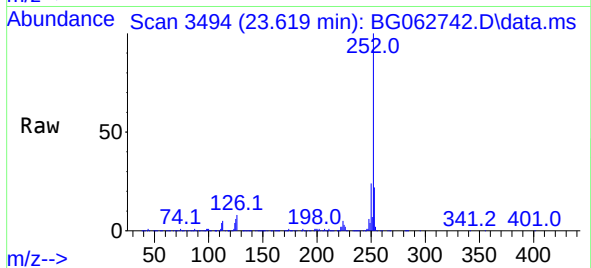
#90
Benzo(b)fluoranthene
Concen: 27.575 ng/ul
RT: 23.619 min Scan# 3495
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

Instrument :

BNA_G

ClientSampleId :

SLCS193

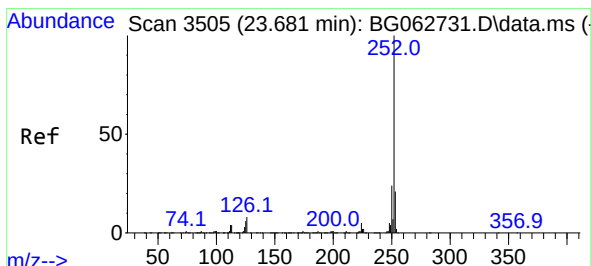
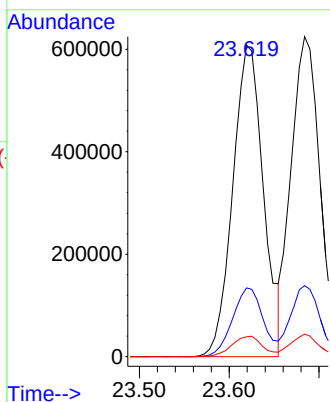
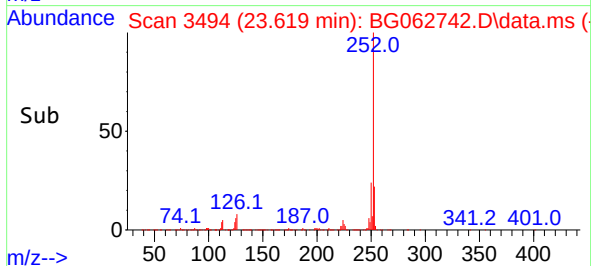


Tgt Ion:252 Resp: 1442218
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.6
125 6.4 5.4 8.0

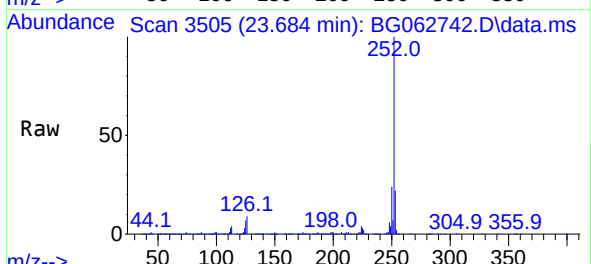
Manual Integrations

APPROVED

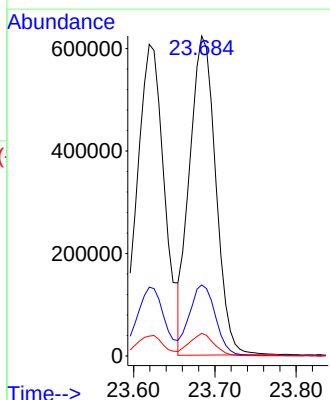
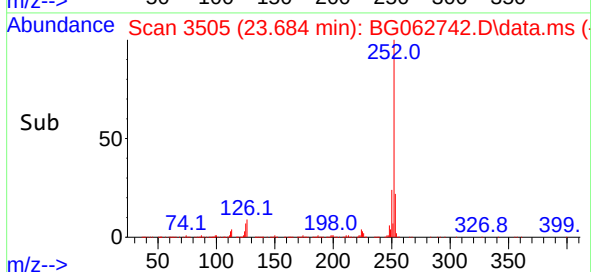
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

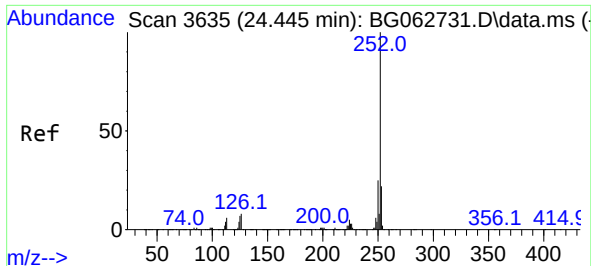


#91
Benzo(k)fluoranthene
Concen: 26.024 ng/ul
RT: 23.684 min Scan# 3505
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03



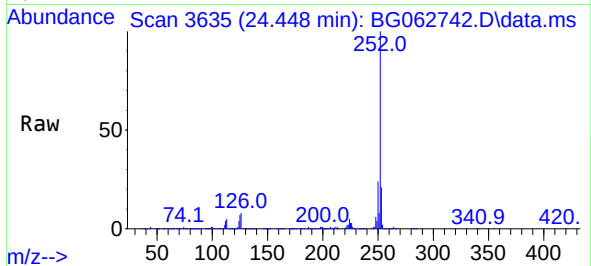
Tgt Ion:252 Resp: 1393719
Ion Ratio Lower Upper
252 100
253 22.2 16.9 25.3
125 7.0 5.7 8.5





#93
Benzo(a)pyrene
Concen: 25.925 ng/ul
RT: 24.448 min Scan# 3635
Delta R.T. 0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

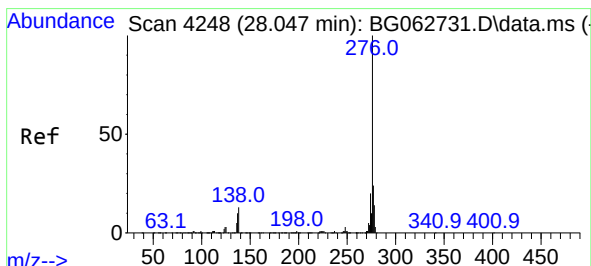
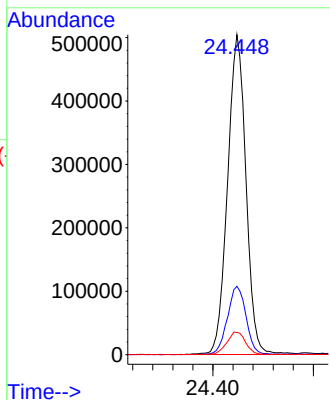
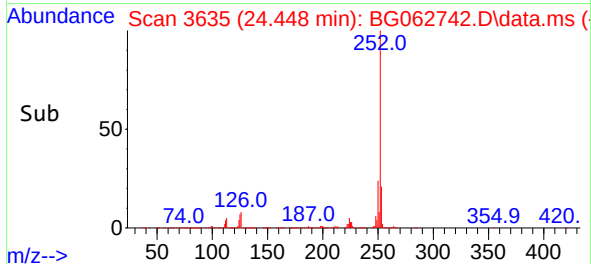
Instrument :
BNA_G
ClientSampleId :
SLCS193



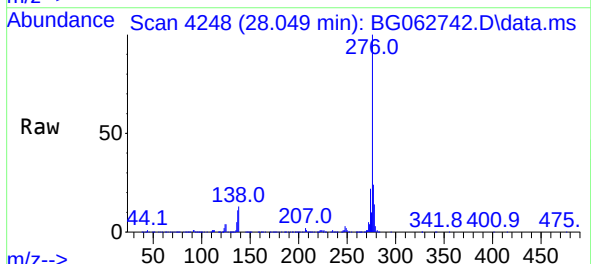
Tgt Ion:252 Resp: 1278919
Ion Ratio Lower Upper
252 100
253 21.3 17.4 26.0
125 7.0 6.1 9.1

Manual Integrations
APPROVED

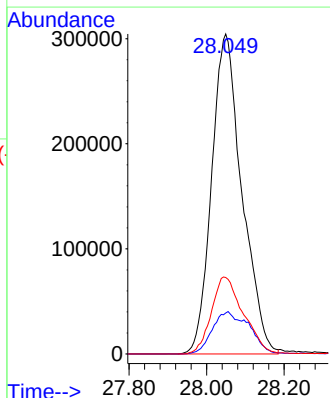
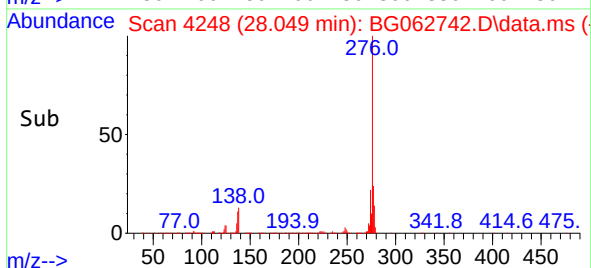
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

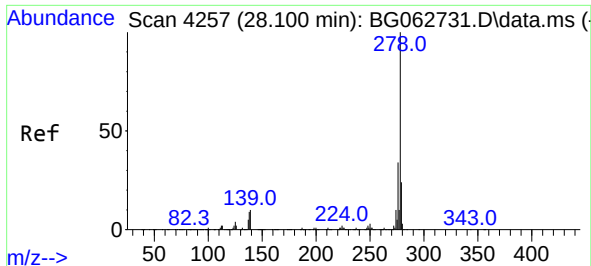


#94
Indeno(1,2,3-cd)pyrene
Concen: 27.187 ng/ul
RT: 28.049 min Scan# 4248
Delta R.T. 0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03



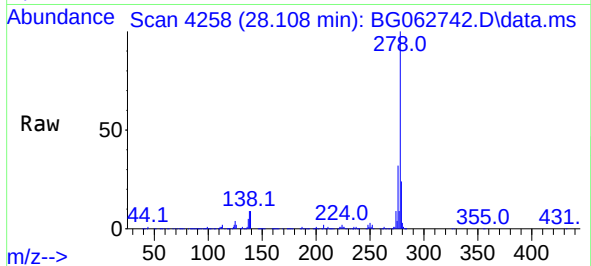
Tgt Ion:276 Resp: 1652440
Ion Ratio Lower Upper
276 100
138 12.8 11.4 17.2
277 23.9 18.9 28.3





#95
Dibenzo(a,h)anthracene
Concen: 28.027 ng/ul
RT: 28.108 min Scan# 41
Delta R.T. 0.009 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03

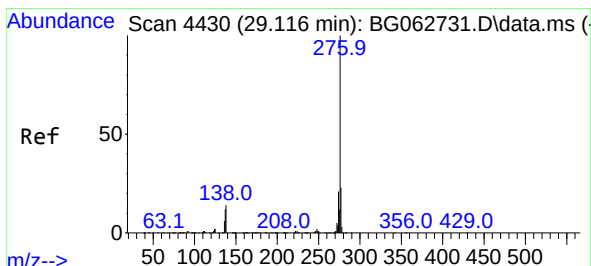
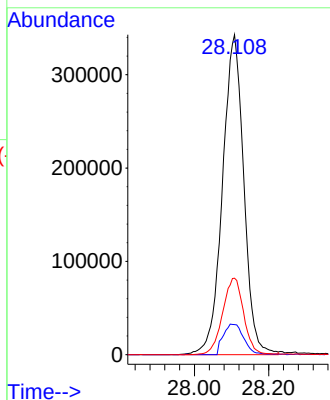
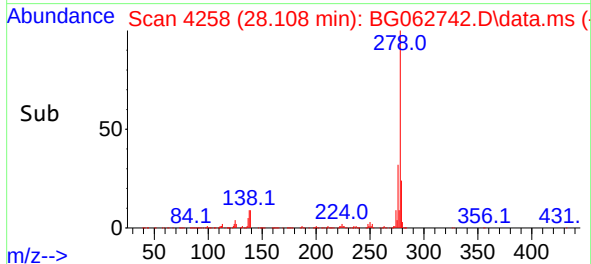
Instrument :
BNA_G
ClientSampleId :
SLCS193



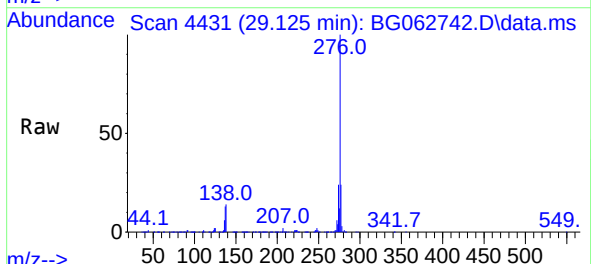
Tgt Ion:278 Resp: 136833
Ion Ratio Lower Upper
278 100
139 9.4 7.8 11.8
279 23.9 18.6 28.0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#96
Benzo(g,h,i)perylene
Concen: 27.741 ng/ul
RT: 29.125 min Scan# 4431
Delta R.T. -0.003 min
Lab File: BG062742.D
Acq: 11 Sep 2024 19:03



Tgt Ion:276 Resp: 1302272
Ion Ratio Lower Upper
276 100
138 13.9 11.8 17.6
277 23.9 18.4 27.6

