

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050823\
 Data File : BG057348.D
 Acq On : 9 May 2023 3:05
 Operator : CG/JU
 Sample : PB152657BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS657

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/09/2023
 Supervised By : Jagrut Upadhyay 05/09/2023

Quant Time: May 09 04:09:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 08 11:47:25 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.369	152	16352	20.000	ng/u1	0.00
20) Naphthalene-d8	11.207	136	75264	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.984	164	61051	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.727	188	147871	20.000	ng/u1	0.00
79) Chrysene-d12	22.039	240	137154	20.000	ng/u1	0.00
88) Perylene-d12	25.558	264	141632	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.652	96	2145	5.772	ng/uL	0.00
4) Pyridine-d5	4.093	84	19077	16.284	ng/u1	0.00
7) Phenol-d5	7.512	99	49267	31.859	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.676	67	25432	27.961	ng/u1	0.00
11) 2-Chlorophenol-d4	7.899	132	33988	33.352	ng/u1	0.00
15) 4-Methylphenol-d8	9.074	113	38705	32.931	ng/u1	0.00
21) Nitrobenzene-d5	9.550	128	17267	28.808	ng/u1	0.00
24) 2-Nitrophenol-d4	10.278	143	21537	30.789	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.825	165	43686	32.371	ng/u1	0.00
31) 4-Chloroaniline-d4	11.336	131	21389	11.958	ng/u1	0.00
46) Dimethylphthalate-d6	14.373	166	142953	29.551	ng/u1	0.00
49) Acenaphthylene-d8	14.684	160	164081	30.179	ng/u1	0.00
54) 4-Nitrophenol-d4	15.178	143	19424	27.585	ng/u1	0.00
60) Fluorene-d10	15.971	176	133766	29.683	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.088	200	28038	32.003	ng/u1	0.00
73) Anthracene-d10	17.827	188	208950	30.957	ng/u1	0.00
81) Pyrene-d10	20.089	212	252914	31.067	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.317	264	233112	32.306	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.687	88	4103	10.412	ng/uL#	86
5) Pyridine	4.110	79	28857	23.367	ng/u1	94
6) Benzaldehyde	7.494	77	24965	52.857	ng/u1	87
8) Phenol	7.541	94	46926	30.107	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.770	93	32137	27.549	ng/u1	96
12) 2-Chlorophenol	7.935	128	33181	30.998	ng/u1	96
13) 2-Methylphenol	8.810	108	35829	29.661	ng/u1	85
14) 2,2'-oxybis(1-Chloropr...	8.892	45	38139	25.358	ng/u1#	94
16) Acetophenone	9.198	105	57774	28.566	ng/u1	98
17) N-Nitroso-di-n-propyla...	9.174	70	31375	26.996	ng/u1	97
18) 4-Methylphenol	9.139	108	39478	30.194	ng/u1	97
19) Hexachloroethane	9.468	117	13254	29.595	ng/u1	96
22) Nitrobenzene	9.591	77	48803	27.344	ng/u1	95
23) Isophorone	10.108	82	88682	26.115	ng/u1	98
25) 2-Nitrophenol	10.308	139	21149	29.851	ng/u1	93
26) 2,4-Dimethylphenol	10.355	107	44909	27.942	ng/u1	94
27) Bis(2-Chloroethoxy)met...	10.584	93	46838	26.534	ng/u1	98
29) 2,4-Dichlorophenol	10.854	162	39609	30.921	ng/u1	93
30) Naphthalene	11.260	128	117575	28.452	ng/u1	98
32) 4-Chloroaniline	11.359	127	39904	21.411	ng/u1	97
33) Hexachlorobutadiene	11.530	225	30685	28.243	ng/u1	95
34) Caprolactam	12.111	113	12510m	29.010	ng/u1	
35) 4-Chloro-3-methylphenol	12.458	107	44696	30.326	ng/u1	94
36) 2-Methylnaphthalene	12.840	142	86265	28.466	ng/u1	96

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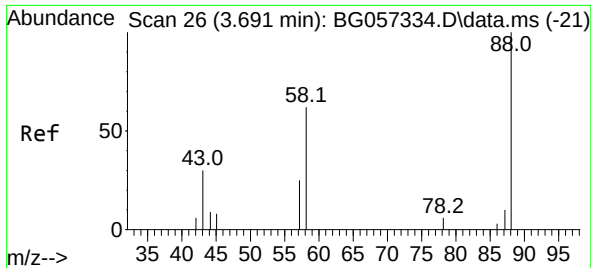
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 Quant Title : SVOA CALIBRATION
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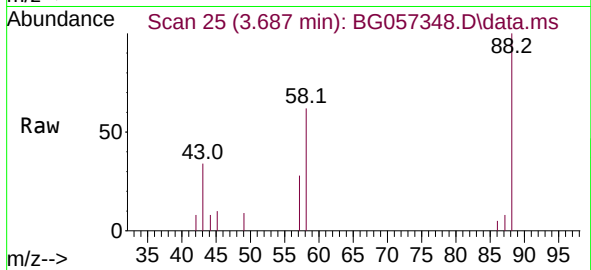
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	13.057	142	88756	29.127	ng/ul#	98
39) 1,2,4,5-Tetrachloroben...	13.198	216	63210	28.491	ng/ul	96
40) Hexachlorocyclopentadiene	13.169	237	13077	11.811	ng/ul	99
41) 2,4,6-Trichlorophenol	13.433	196	38274	29.621	ng/ul	99
42) 2,4,5-Trichlorophenol	13.515	196	40450	29.158	ng/ul	93
43) 1,1'-Biphenyl	13.821	154	129523	27.804	ng/ul	99
44) 2-Chloronaphthalene	13.874	162	103049	28.530	ng/ul	98
45) 2-Nitroaniline	14.067	65	32223	29.551	ng/ul	97
47) Dimethylphthalate	14.420	163	133760	27.535	ng/ul	99
48) 2,6-Dinitrotoluene	14.555	165	29038	29.046	ng/ul	98
50) Acenaphthylene	14.714	152	154572	27.976	ng/ul	99
51) 3-Nitroaniline	14.884	138	24788	34.993	ng/ul	98
52) Acenaphthene	15.049	153	109282	27.760	ng/ul	98
53) 2,4-Dinitrophenol	15.101	184	14349	26.952	ng/ul	94
55) 4-Nitrophenol	15.189	109	21065	26.390	ng/ul	95
56) Dibenzofuran	15.377	168	160698	28.269	ng/ul	99
57) 2,4-Dinitrotoluene	15.336	165	42391	29.620	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.607	232	36857	29.238	ng/ul#	94
59) Diethylphthalate	15.765	149	137173	27.793	ng/ul	98
61) Fluorene	16.024	166	136337	28.363	ng/ul	100
62) 4-Chlorophenyl-phenyle...	16.006	204	78271	27.898	ng/ul	97
63) 4-Nitroaniline	16.041	138	27296	40.691	ng/ul	95
66) 4,6-Dinitro-2-methylph...	16.106	198	26456	29.634	ng/ul	99
67) N-Nitrosodiphenylamine	16.218	169	114354	29.605	ng/ul	98
68) 4-Bromophenyl-phenylether	16.899	248	52524	29.718	ng/ul	97
69) Hexachlorobenzene	17.034	284	57892	31.106	ng/ul	96
70) Atrazine	17.152	200	30753	17.914	ng/ul	98
71) Pentachlorophenol	17.375	266	22018	25.594	ng/ul	96
72) Phenanthrene	17.768	178	227203	29.505	ng/ul	99
74) Anthracene	17.862	178	225782	29.189	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.797	216	67262	30.242	ng/ul	97
76) Pentachlorobenzene	15.301	250	67766	29.933	ng/ul	94
77) Carbazole	18.127	167	194499	30.089	ng/ul	98
78) Di-n-butylphthalate	18.644	149	226736	30.674	ng/ul	99
80) Fluoranthene	19.760	202	285519	29.524	ng/ul	98
82) Pyrene	20.118	202	286299	29.244	ng/ul	99
83) Butylbenzylphthalate	20.970	149	100765	32.140	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.916	252	90180	29.606	ng/ul	98
85) Benzo(a)anthracene	22.016	228	290704	29.969	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.863	149	144592	31.710	ng/ul	97
87) Chrysene	22.092	228	271249	29.639	ng/ul	96
89) Di-n-octyl phthalate	23.161	149	233942	29.911	ng/ul	100
90) Benzo(b)fluoranthene	24.430	252	296061	30.186	ng/ul	97
91) Benzo(k)fluoranthene	24.500	252	280213	29.366	ng/ul	99
93) Benzo(a)pyrene	25.393	252	254435	30.049	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.623	276	322452	30.465	ng/ul	99
95) Dibenzo(a,h)anthracene	29.676	278	265880	30.294	ng/ul	97
96) Benzo(g,h,i)perylene	30.898	276	256864m	29.986	ng/ul	

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



#2
1,4-Dioxane
Concen: 10.412 ng/uL
RT: 3.687 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

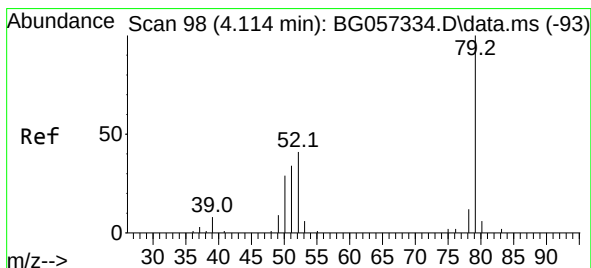
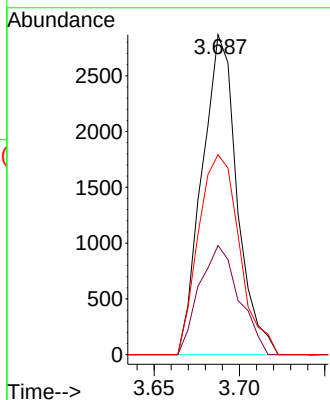
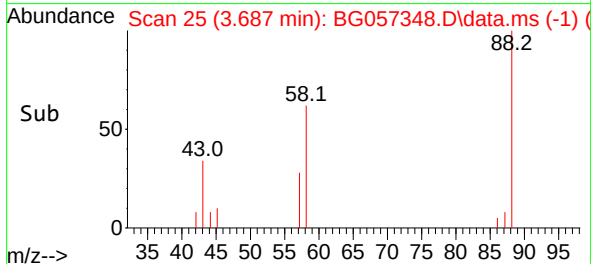
Instrument :
BNA_G
ClientSampleId :
SLCS657



Tgt Ion: 88 Resp: 410
Ion Ratio Lower Upper
88 100
43 34.1 28.2 42.4
58 62.5 63.3 94.9

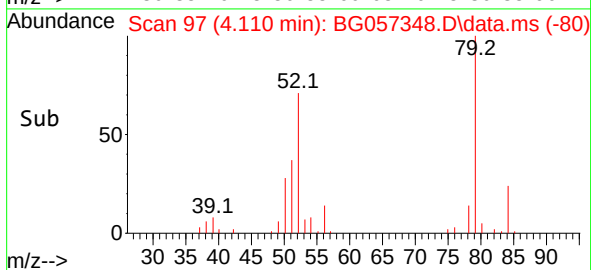
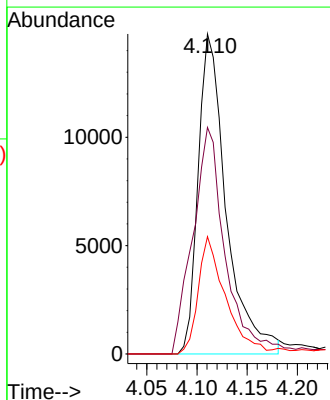
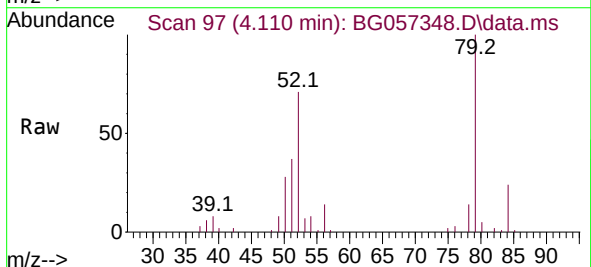
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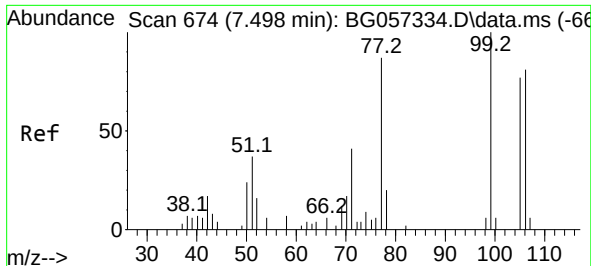
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#5
Pyridine
Concen: 23.367 ng/uL
RT: 4.110 min Scan# 97
Delta R.T. 0.001 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

Tgt Ion: 79 Resp: 28857
Ion Ratio Lower Upper
79 100
52 70.8 62.4 93.6
51 36.7 29.0 43.4





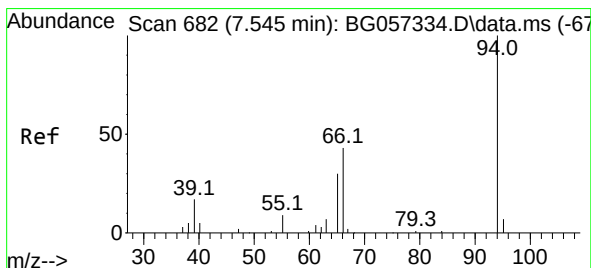
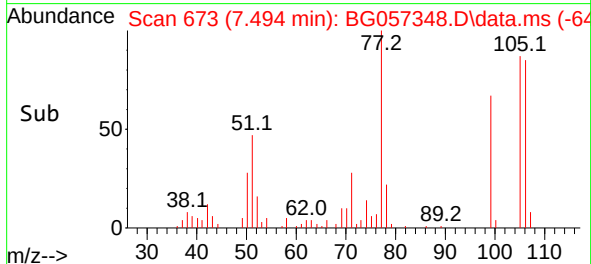
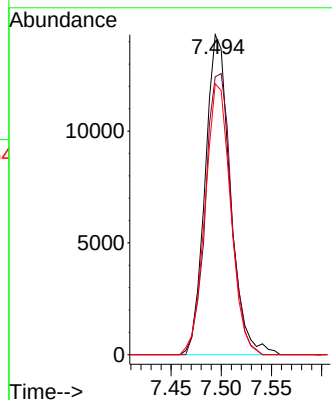
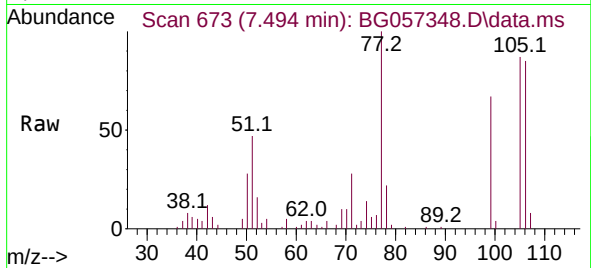
#6
Benzaldehyde
Concen: 52.857 ng/ul
RT: 7.494 min Scan# 61
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

Instrument :
BNA_G
ClientSampleId :
SLCS657

Tgt Ion: 77 Resp: 2496
Ion Ratio Lower Upper
77 100
105 86.8 79.8 119.6
106 84.7 78.7 118.1

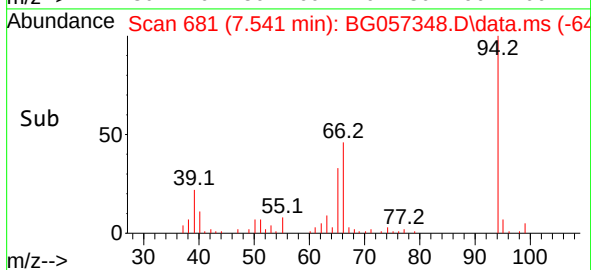
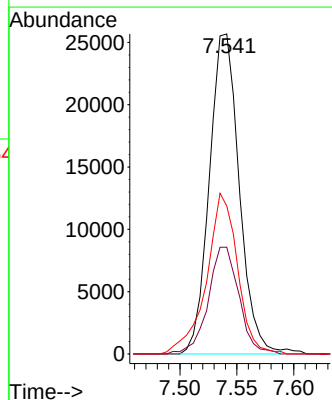
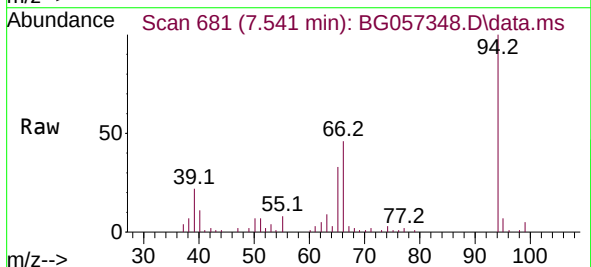
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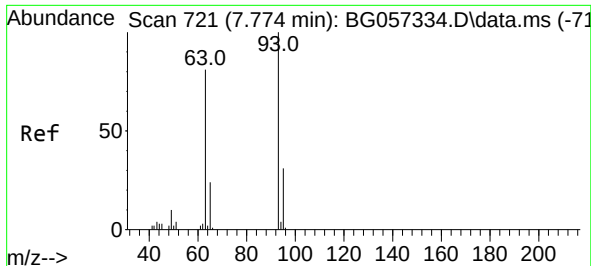
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#8
Phenol
Concen: 30.107 ng/ul
RT: 7.541 min Scan# 681
Delta R.T. 0.001 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

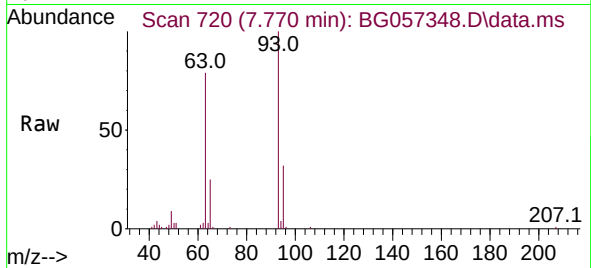
Tgt Ion: 94 Resp: 46926
Ion Ratio Lower Upper
94 100
65 33.4 25.5 38.3
66 46.2 36.9 55.3





#10
Bis(2-Chloroethyl)ether
Concen: 27.549 ng/ul
RT: 7.770 min Scan# 721
Delta R.T. 0.001 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

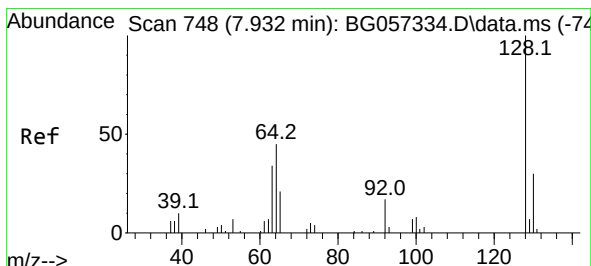
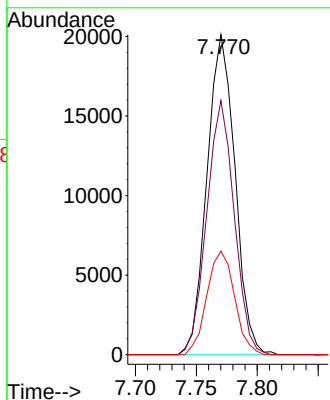
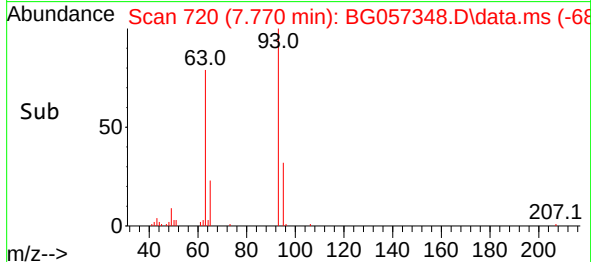
Instrument :
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SLCS657



Tgt Ion: 93 Resp: 3213
Ion Ratio Lower Upper
93 100
63 79.4 67.2 100.8
95 32.4 26.3 39.5

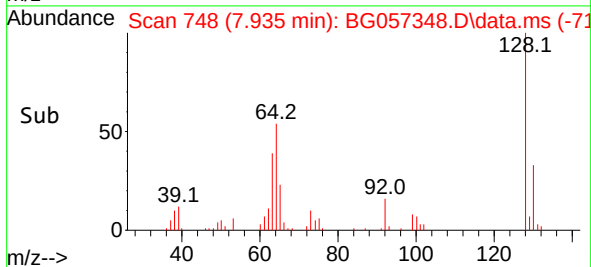
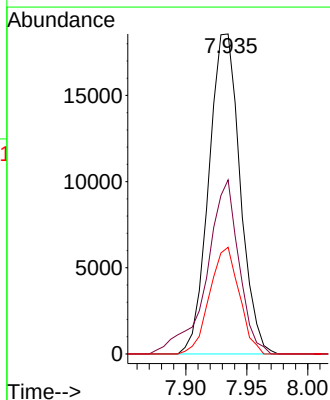
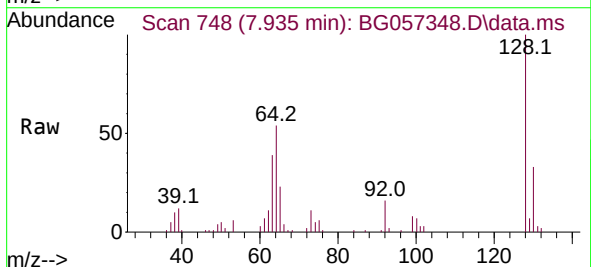
Manual Integrations
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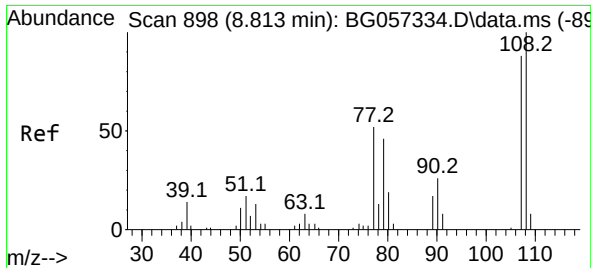
Reviewed By :Christian Giraldo 05/09/2023
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#12
2-Chlorophenol
Concen: 30.998 ng/ul
RT: 7.935 min Scan# 748
Delta R.T. 0.001 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

Tgt Ion:128 Resp: 33181
Ion Ratio Lower Upper
128 100
64 54.4 41.3 61.9
130 33.4 24.6 37.0





#13

2-Methylphenol

Concen: 29.661 ng/ul

RT: 8.810 min Scan# 898

Delta R.T. -0.005 min

Lab File: BG057348.D

Acq: 9 May 2023 3:05

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BNA_G

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Tgt Ion:108 Resp: 35829

Ion Ratio Lower Upper

108 100

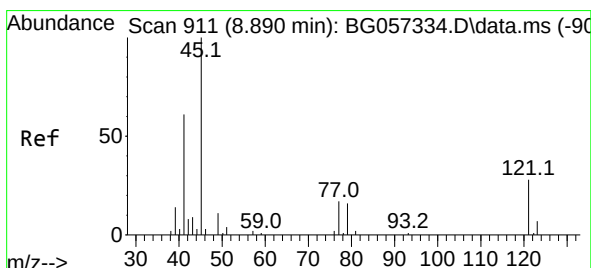
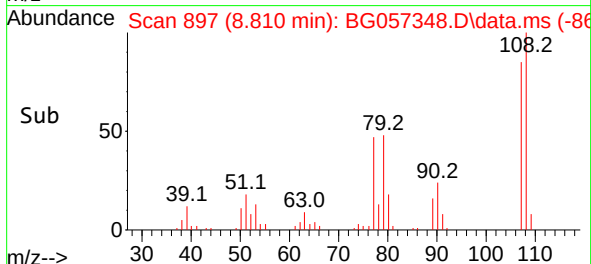
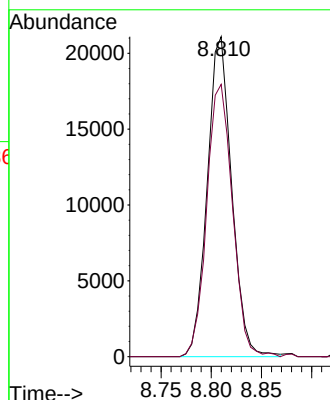
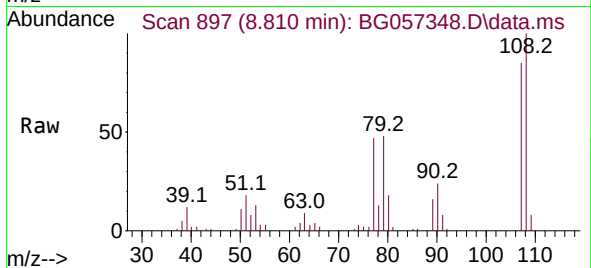
107 85.1 80.0 120.0

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 25.358 ng/ul

RT: 8.892 min Scan# 911

Delta R.T. 0.001 min

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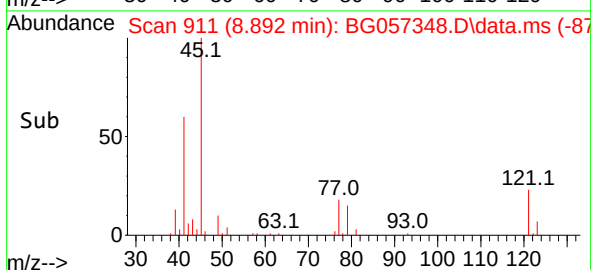
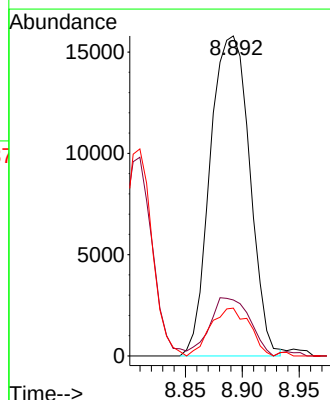
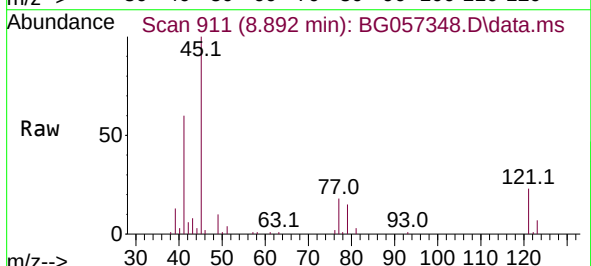
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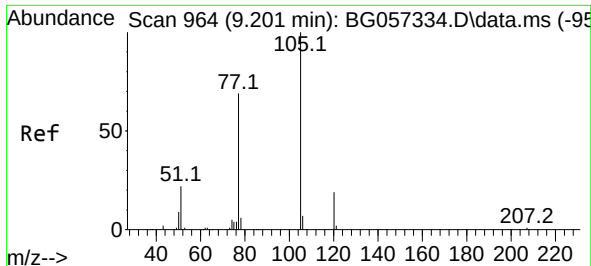
Ion Ratio Lower Upper

45 100

77 17.5 12.9 19.3

79 14.9 8.9 13.3#





#16
Acetophenone
Concen: 28.566 ng/ul
RT: 9.198 min Scan# 90
Delta R.T. -0.005 min
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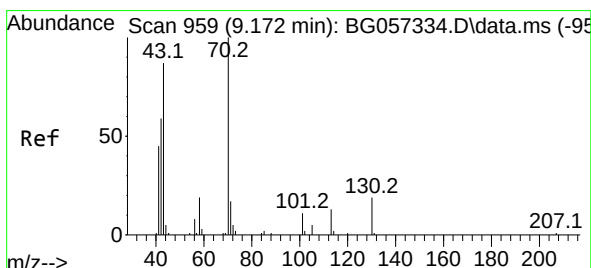
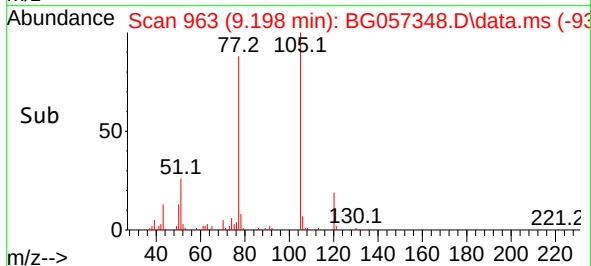
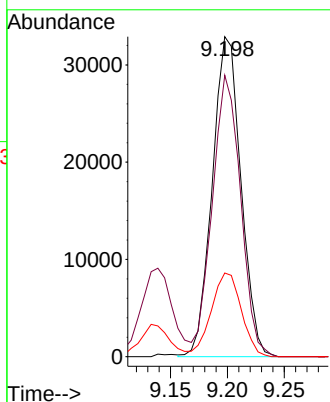
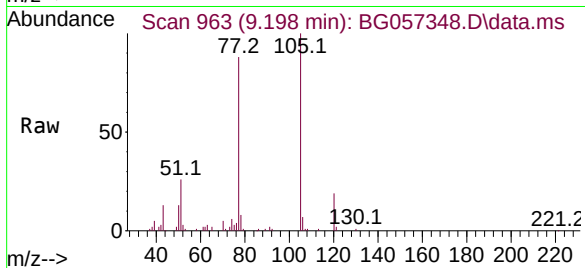
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Tgt Ion:105 Resp: 57774
Ion Ratio Lower Upper
105 100
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51 26.2 24.5 36.7

Manual Integrations

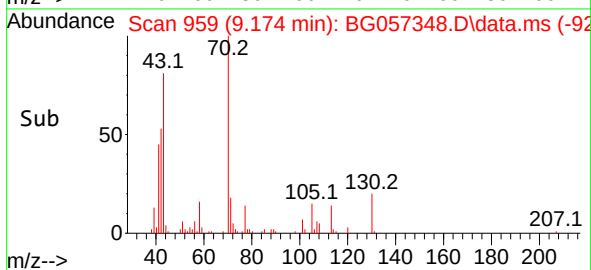
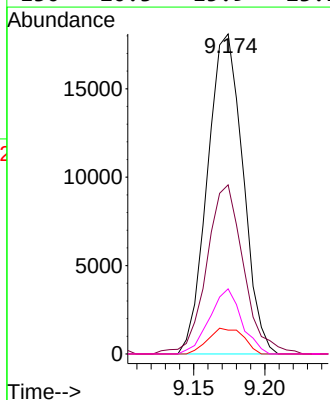
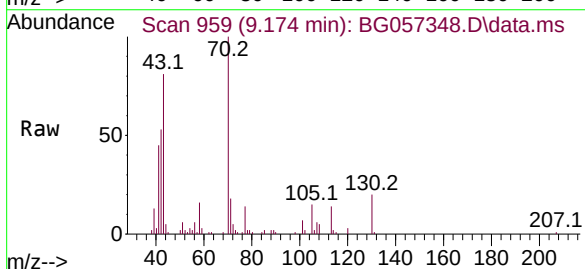
APPROVED

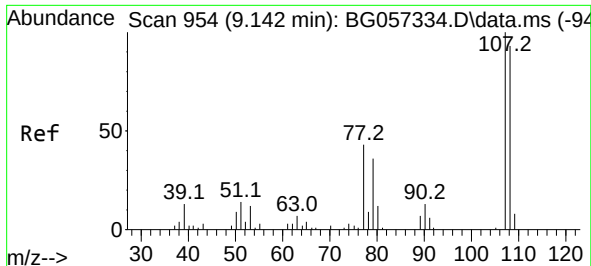
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#17
N-Nitroso-di-n-propylamine
Concen: 26.996 ng/ul
RT: 9.174 min Scan# 959
Delta R.T. 0.001 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

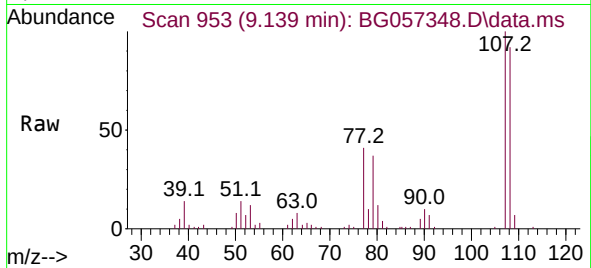
Tgt Ion: 70 Resp: 31375
Ion Ratio Lower Upper
70 100
42 52.8 45.0 67.4
101 7.4 6.5 9.7
130 20.3 15.9 23.9





#18
4-Methylphenol
Concen: 30.194 ng/ul
RT: 9.139 min Scan# 91
Delta R.T. 0.001 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

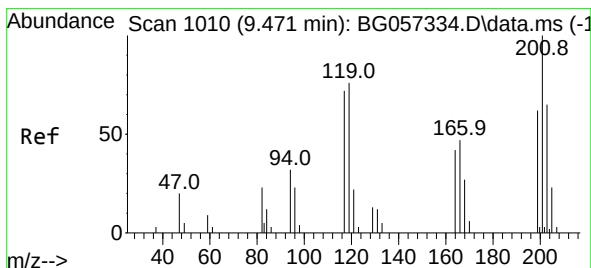
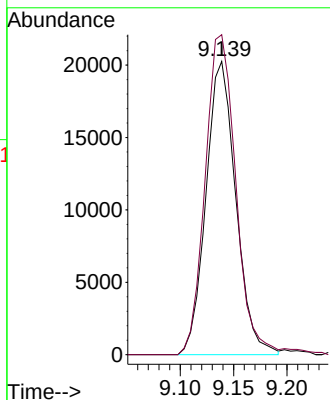
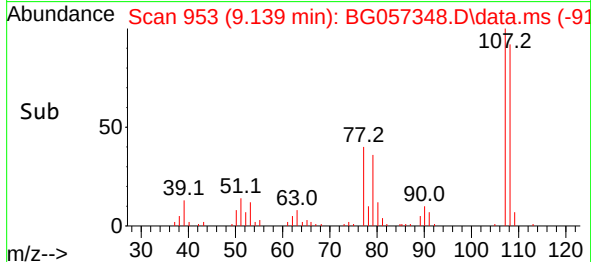
Instrument :
BNA_G
ClientSampleId :
SLCS657



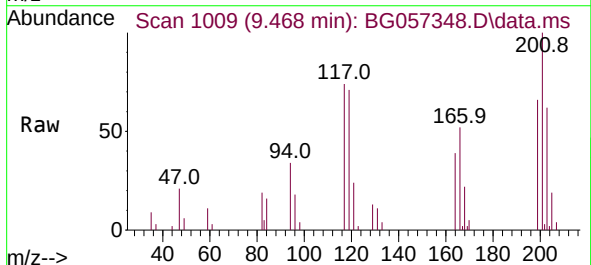
Tgt Ion:108 Resp: 39478
Ion Ratio Lower Upper
108 100
107 109.1 85.1 127.7

Manual Integrations
APPROVED

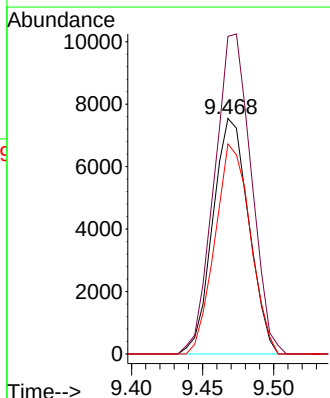
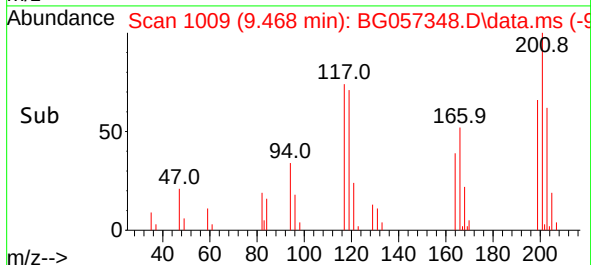
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

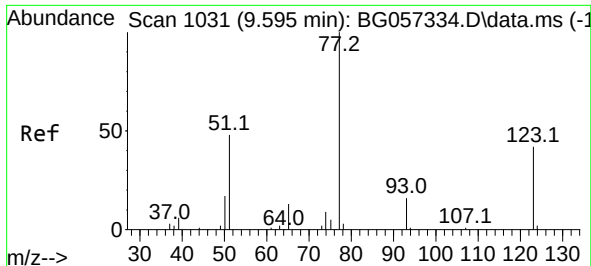


#19
Hexachloroethane
Concen: 29.595 ng/ul
RT: 9.468 min Scan# 1009
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05



Tgt Ion:117 Resp: 13254
Ion Ratio Lower Upper
117 100
201 134.9 109.4 164.2
199 89.2 65.4 98.2





#22
Nitrobenzene
Concen: 27.344 ng/ul
RT: 9.591 min Scan# 1030
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

Instrument :

BNA_G

ClientSampleId :

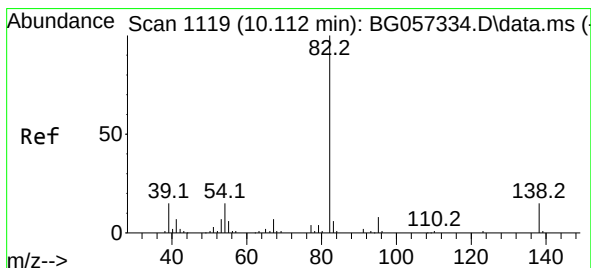
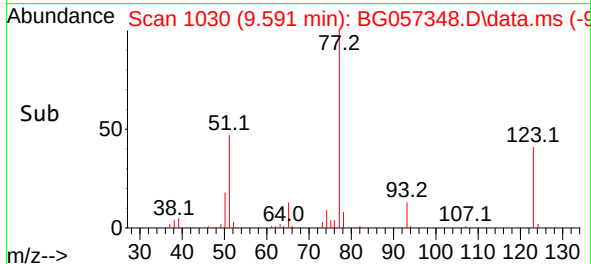
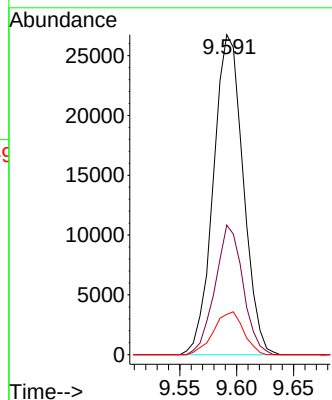
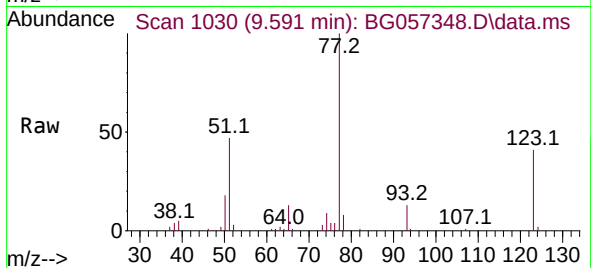
SLCS657

Tgt Ion: 77 Resp: 4880
Ion Ratio Lower Upper
77 100
123 40.5 29.6 44.4
65 12.6 11.4 17.0

Manual Integrations

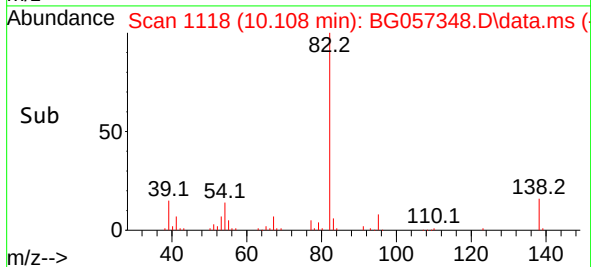
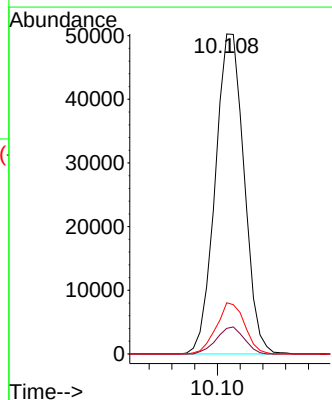
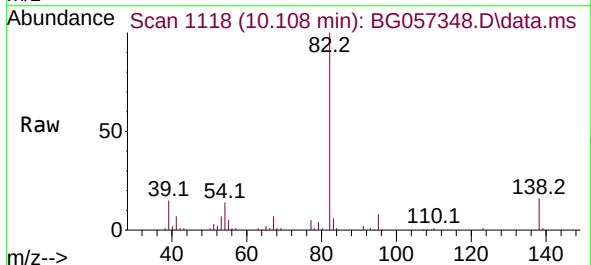
APPROVED

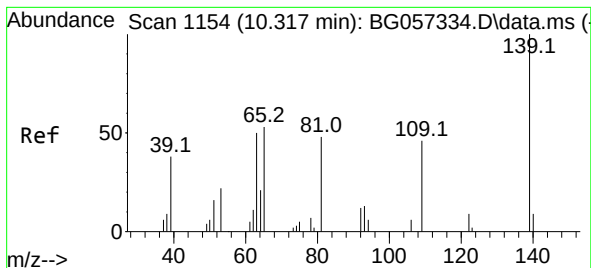
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#23
Isophorone
Concen: 26.115 ng/ul
RT: 10.108 min Scan# 1118
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

Tgt Ion: 82 Resp: 88682
Ion Ratio Lower Upper
82 100
95 8.0 6.8 10.2
138 16.0 12.2 18.2





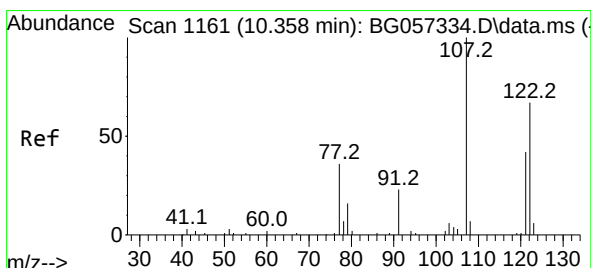
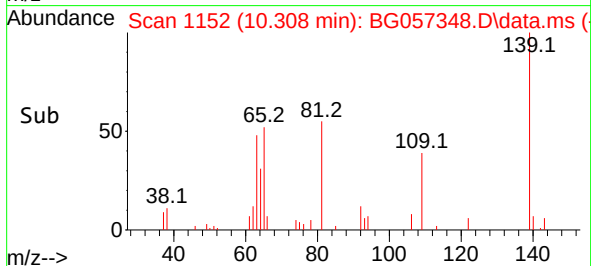
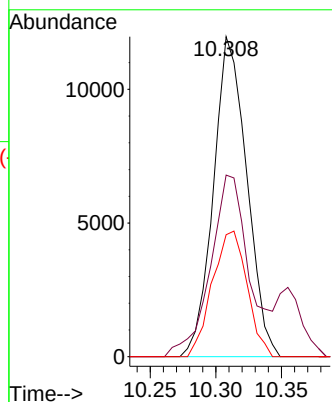
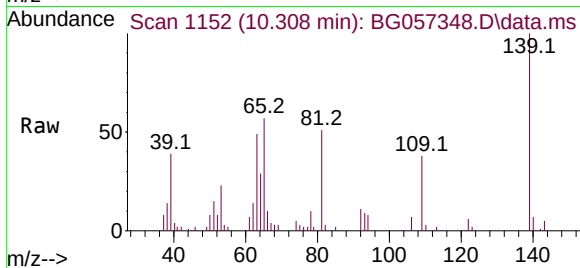
#25
2-Nitrophenol
Concen: 29.851 ng/ul
RT: 10.308 min Scan# 1154
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

Instrument :
BNA_G
ClientSampleId :
SLCS657

Tgt Ion:139 Resp: 21149
Ion Ratio Lower Upper
139 100
65 56.8 48.7 73.1
109 38.1 35.2 52.8

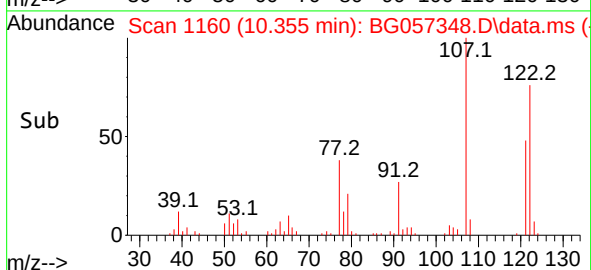
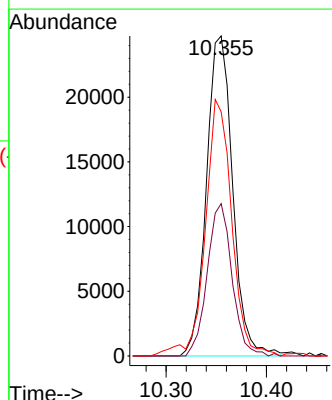
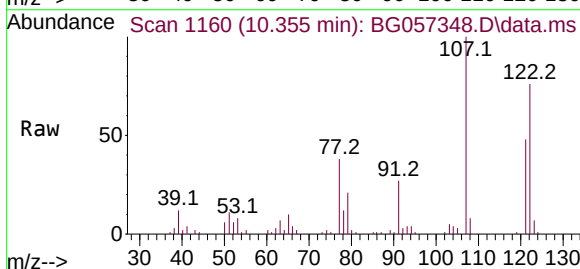
Manual Integrations
APPROVED

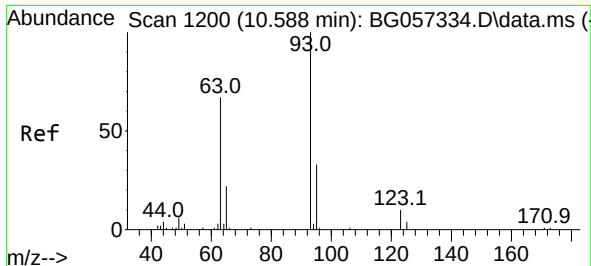
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#26
2,4-Dimethylphenol
Concen: 27.942 ng/ul
RT: 10.355 min Scan# 1160
Delta R.T. 0.001 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

Tgt Ion:107 Resp: 44909
Ion Ratio Lower Upper
107 100
121 47.6 35.4 53.0
122 76.3 57.0 85.4





#27

Bis(2-Chloroethoxy)methane

Concen: 26.534 ng/ul

RT: 10.584 min Scan# 1199

Delta R.T. -0.005 min

Lab File: BG057348.D

Acq: 9 May 2023 3:05

Instrument :

BNA_G

ClientSampleId :

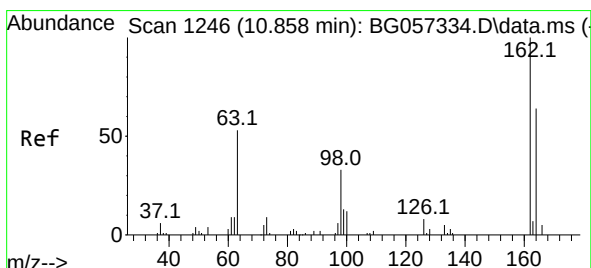
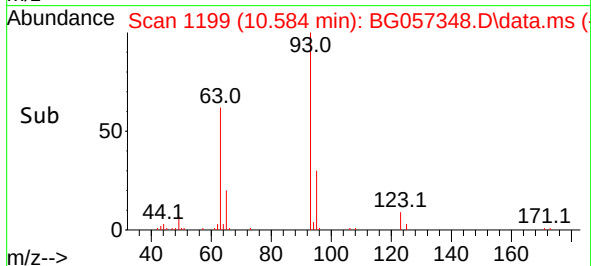
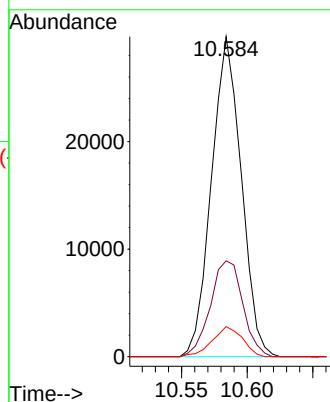
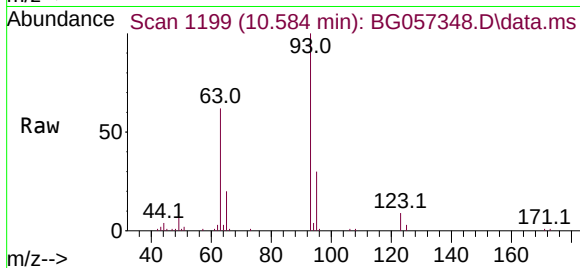
SLCS657

Tgt Ion:	93	Resp:	4683
Ion Ratio	Lower	Upper	
93	100		
95	30.0	24.8	37.2
123	9.4	8.1	12.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#29

2,4-Dichlorophenol

Concen: 30.921 ng/ul

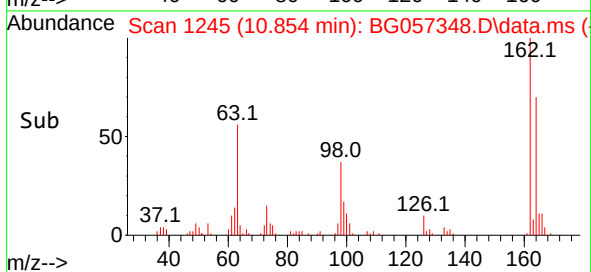
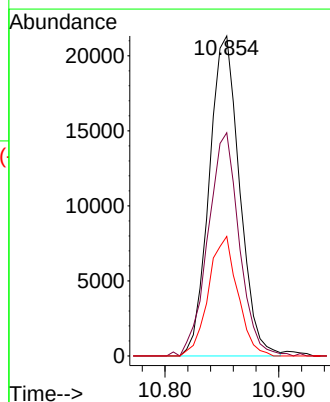
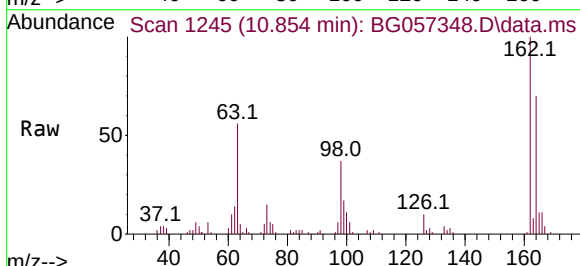
RT: 10.854 min Scan# 1245

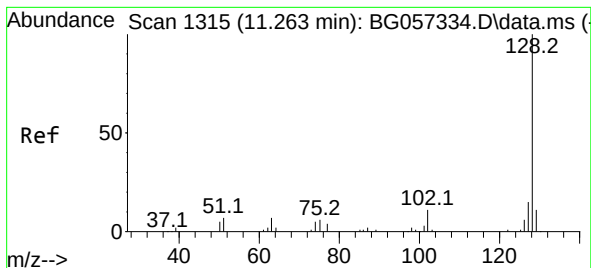
Delta R.T. -0.005 min

Lab File: BG057348.D

Acq: 9 May 2023 3:05

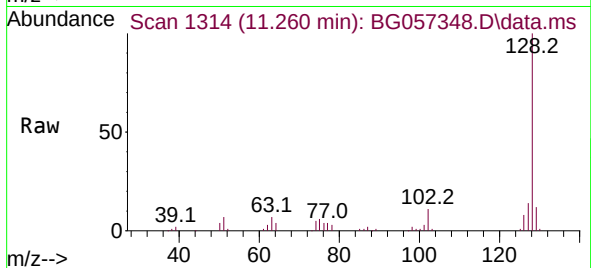
Tgt Ion:	162	Resp:	39609
Ion Ratio	Lower	Upper	
162	100		
164	69.8	50.5	75.7
98	37.3	27.5	41.3





#30
Naphthalene
Concen: 28.452 ng/ul
RT: 11.260 min Scan# 11757
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

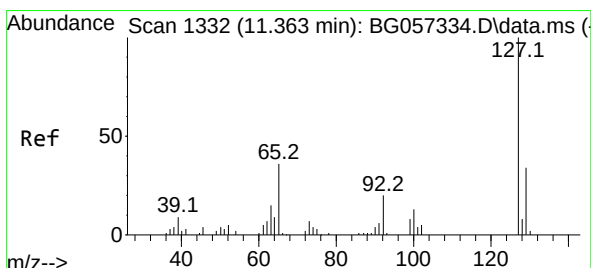
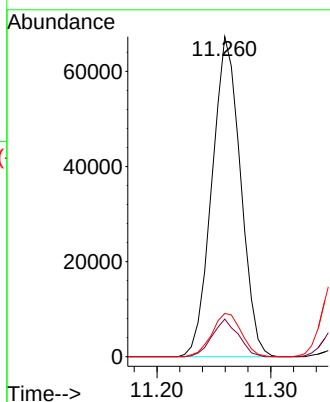
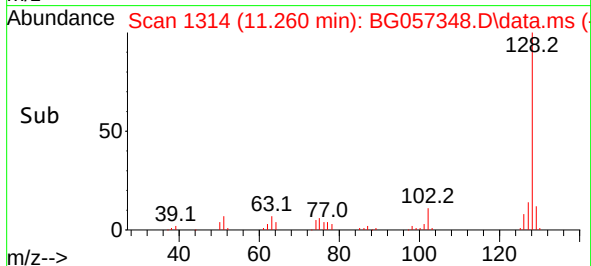
Instrument :
BNA_G
ClientSampleId :
SLCS657



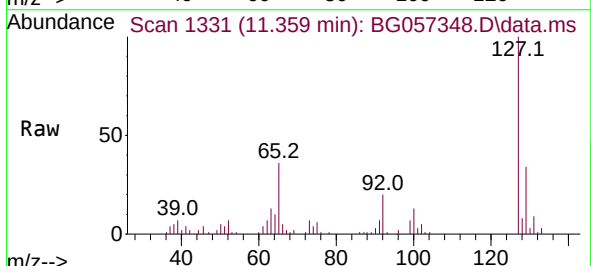
Tgt Ion:128 Resp: 11757
Ion Ratio Lower Upper
128 100
129 11.8 8.5 12.7
127 13.5 11.4 17.0

Manual Integrations
APPROVED

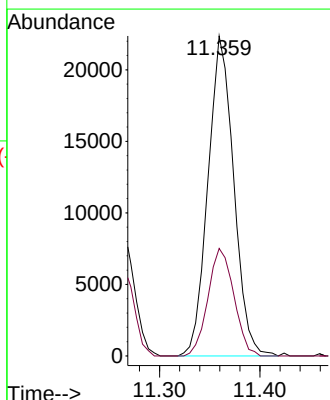
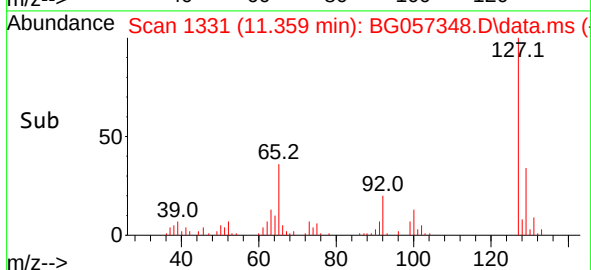
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

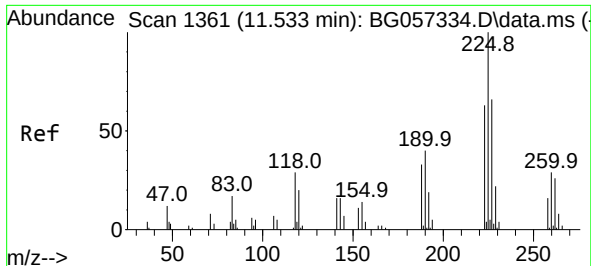


#32
4-Chloroaniline
Concen: 21.411 ng/ul
RT: 11.359 min Scan# 1331
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05



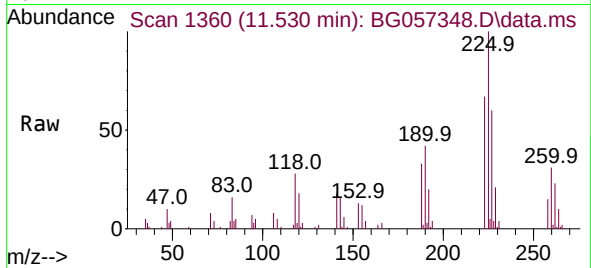
Tgt Ion:127 Resp: 39904
Ion Ratio Lower Upper
127 100
129 33.6 25.4 38.0





#33
Hexachlorobutadiene
Concen: 28.243 ng/ul
RT: 11.530 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

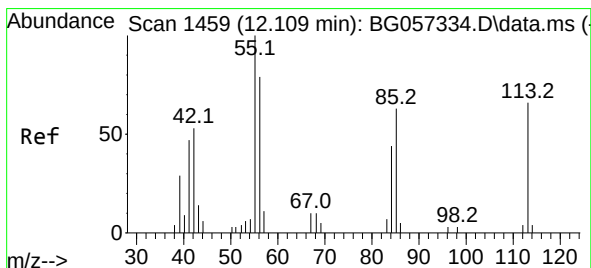
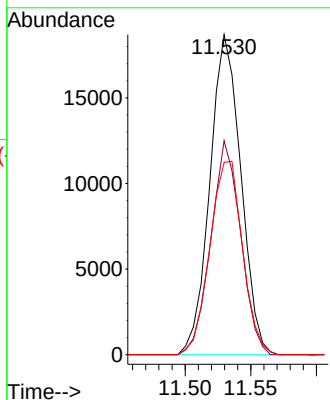
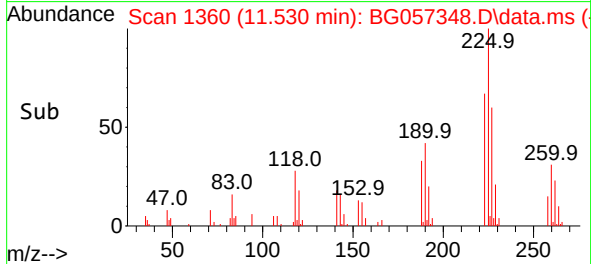
Instrument :
BNA_G
ClientSampleId :
SLCS657



Tgt Ion:225 Resp: 3068
Ion Ratio Lower Upper
225 100
223 66.8 47.5 71.3
227 60.1 48.4 72.6

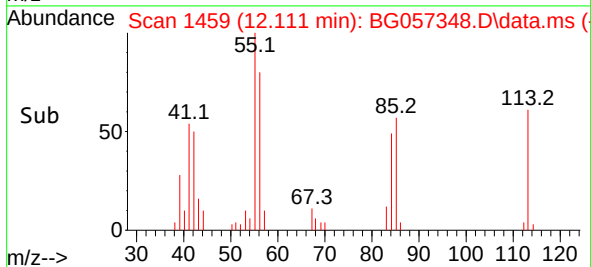
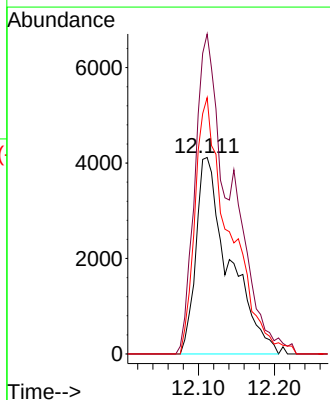
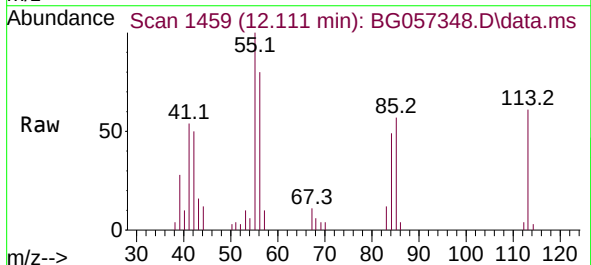
Manual Integrations
APPROVED

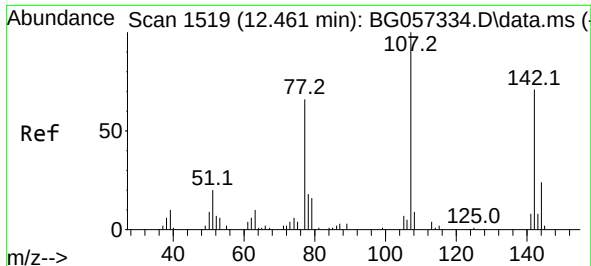
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#34
Caprolactam
Concen: 29.010 ng/ul m
RT: 12.111 min Scan# 1459
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

Tgt Ion:113 Resp: 12510
Ion Ratio Lower Upper
113 100
55 162.9 123.1 184.7
56 130.5 98.7 148.1





#35
4-Chloro-3-methylphenol
Concen: 30.326 ng/ul
RT: 12.458 min Scan# 1518
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

Instrument :

BNA_G

ClientSampleId :

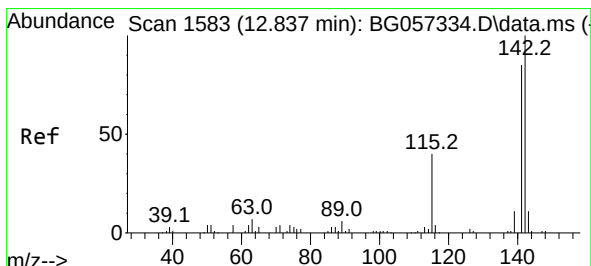
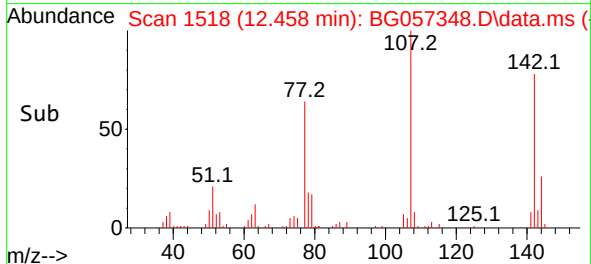
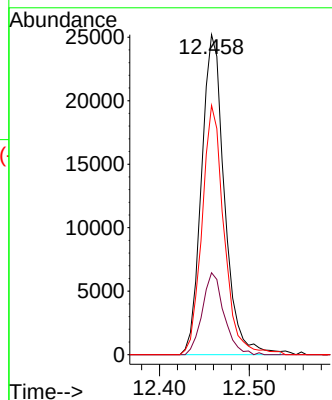
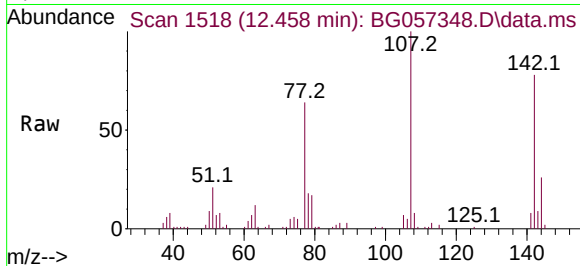
SLCS657

Tgt Ion:107 Resp: 44690
Ion Ratio Lower Upper
107 100
144 25.6 18.3 27.5
142 77.9 58.6 88.0

Manual Integrations

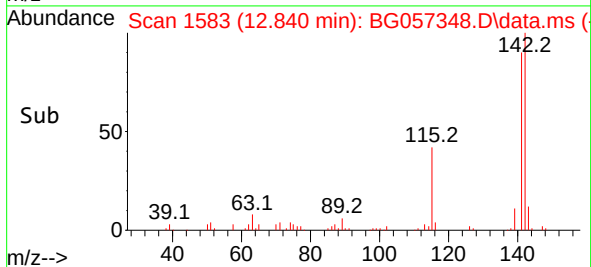
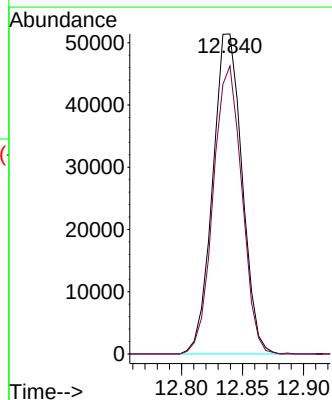
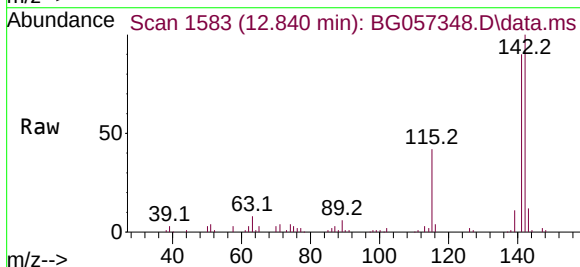
APPROVED

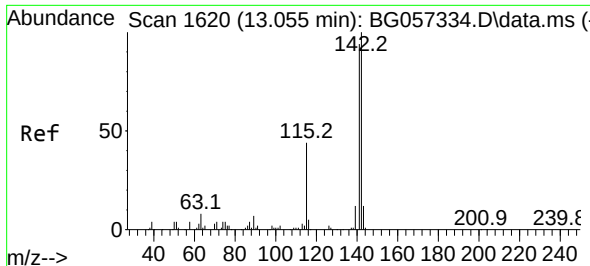
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#36
2-Methylnaphthalene
Concen: 28.466 ng/ul
RT: 12.840 min Scan# 1583
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

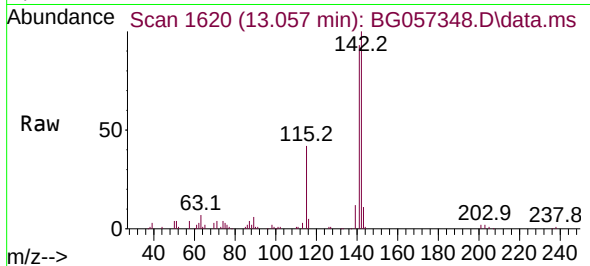
Tgt Ion:142 Resp: 86265
Ion Ratio Lower Upper
142 100
141 90.0 68.7 103.1





#37
1-Methylnaphthalene
Concen: 29.127 ng/ul
RT: 13.057 min Scan# 1620
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

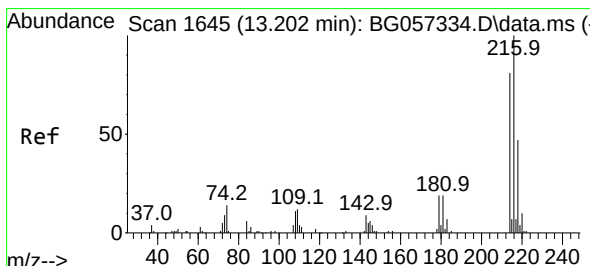
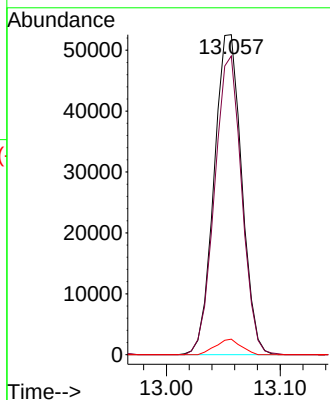
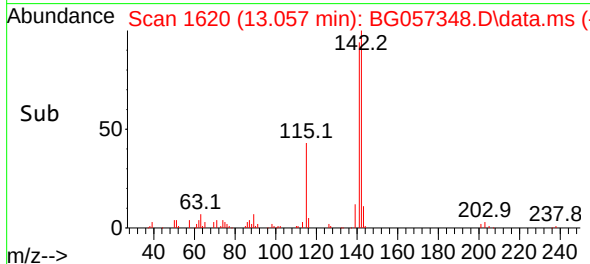
Instrument :
BNA_G
ClientSampleId :
SLCS657



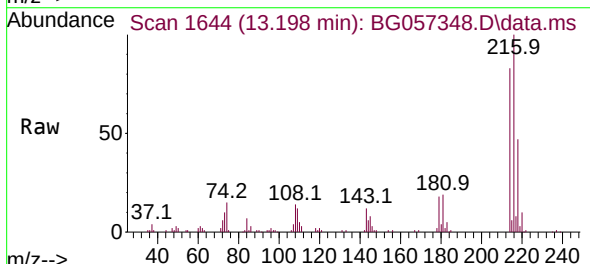
Tgt Ion:142 Resp: 88750
Ion Ratio Lower Upper
142 100
141 93.3 72.9 109.3
116 4.9 3.2 4.8

Manual Integrations
APPROVED

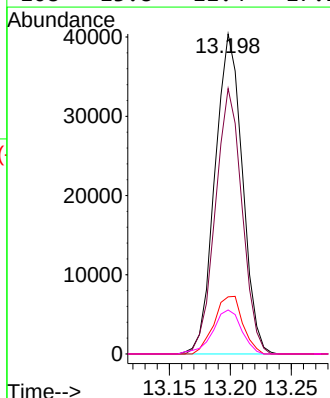
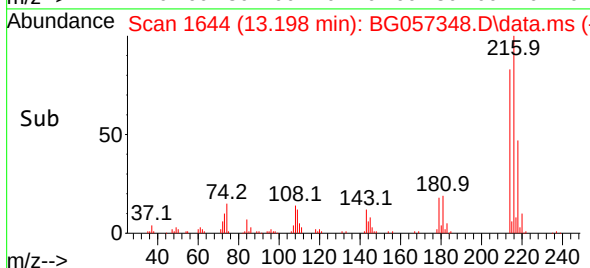
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

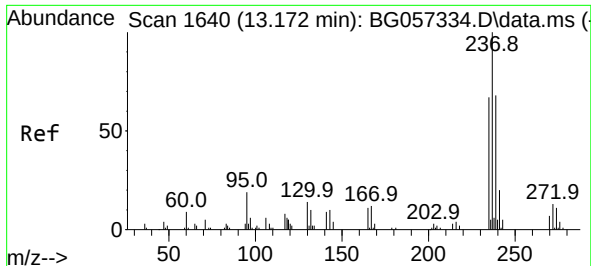


#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.491 ng/ul
RT: 13.198 min Scan# 1644
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05



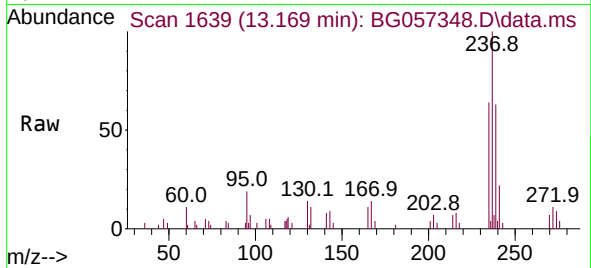
Tgt Ion:216 Resp: 63210
Ion Ratio Lower Upper
216 100
214 83.0 62.9 94.3
179 17.8 15.3 22.9
108 13.8 11.4 17.2





#40
Hexachlorocyclopentadiene
Concen: 11.811 ng/ul
RT: 13.169 min Scan# 1639
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

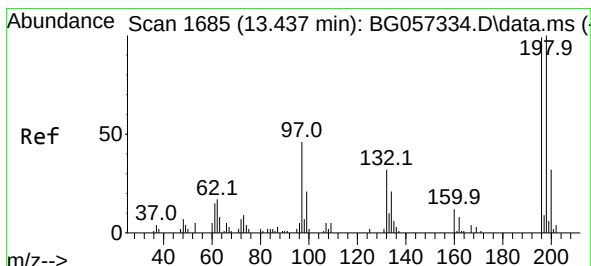
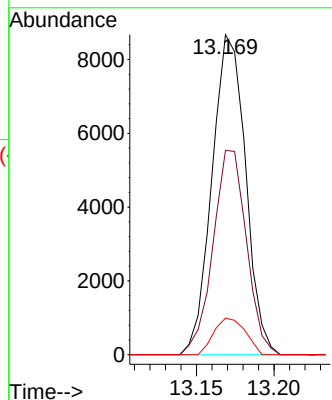
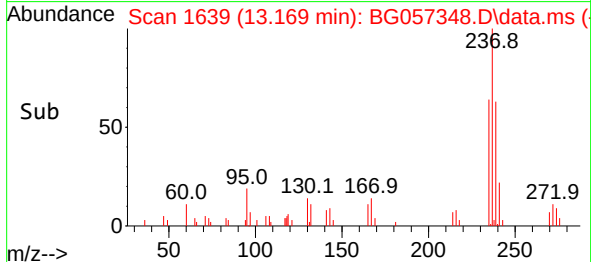
Instrument :
BNA_G
ClientSampleId :
SLCS657



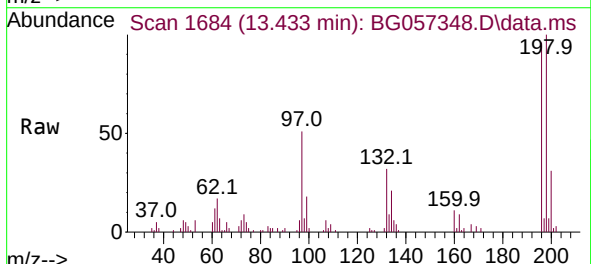
Tgt Ion:237 Resp: 1307
Ion Ratio Lower Upper
237 100
235 63.8 51.4 77.0
272 11.4 9.4 14.2

Manual Integrations
APPROVED

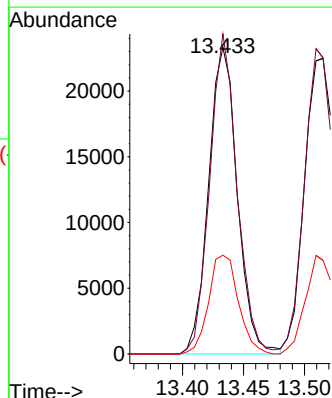
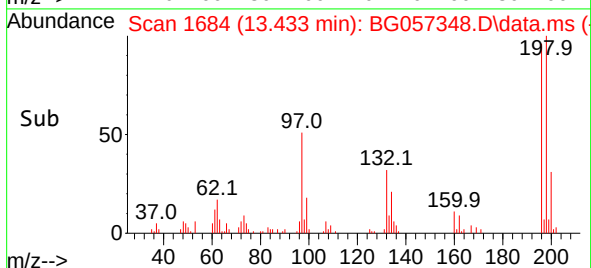
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

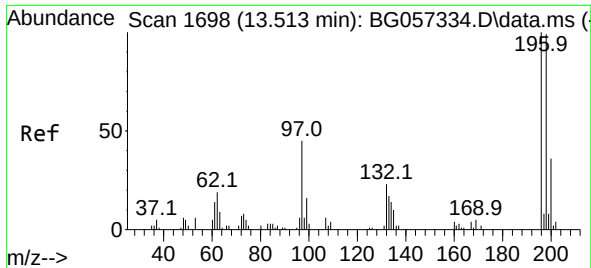


#41
2,4,6-Trichlorophenol
Concen: 29.621 ng/ul
RT: 13.433 min Scan# 1684
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05



Tgt Ion:196 Resp: 38274
Ion Ratio Lower Upper
196 100
198 104.4 83.8 125.8
200 32.2 26.6 40.0





#42
2,4,5-Trichlorophenol
Concen: 29.158 ng/ul
RT: 13.515 min Scan# 10
Delta R.T. 0.001 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

Instrument :

BNA_G

ClientSampleId :

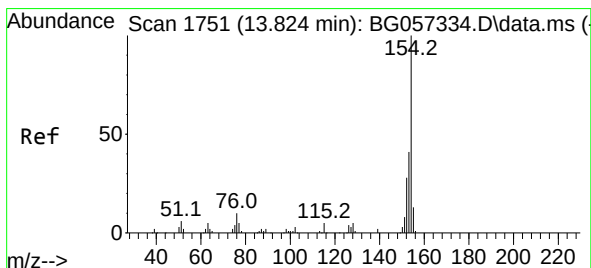
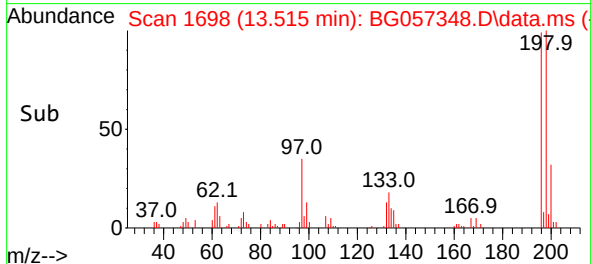
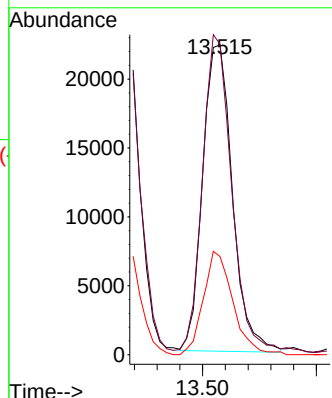
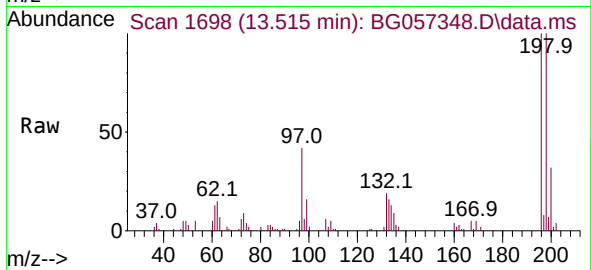
SLCS657

Tgt Ion:196 Resp: 40450
Ion Ratio Lower Upper
196 100
198 100.2 85.7 128.5
200 31.7 29.9 44.9

Manual Integrations

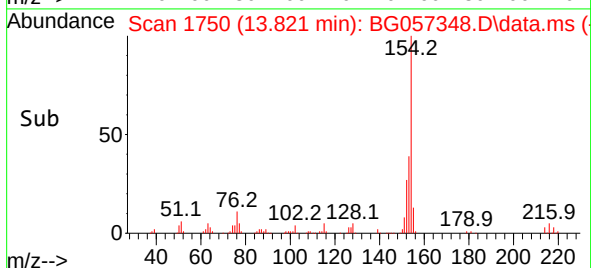
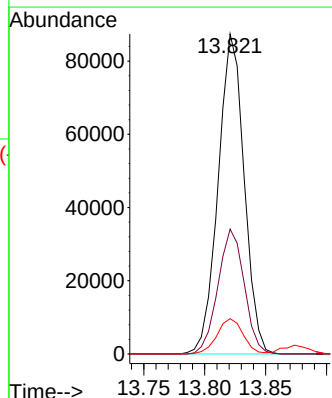
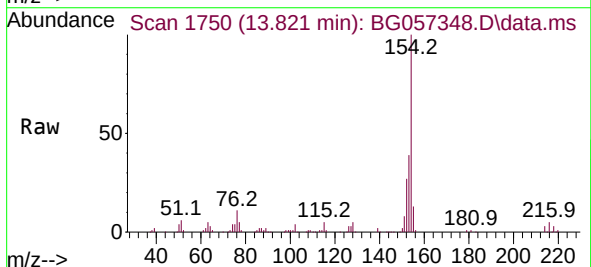
APPROVED

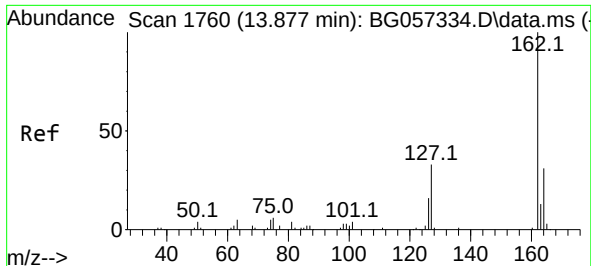
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#43
1,1'-Biphenyl
Concen: 27.804 ng/ul
RT: 13.821 min Scan# 1750
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

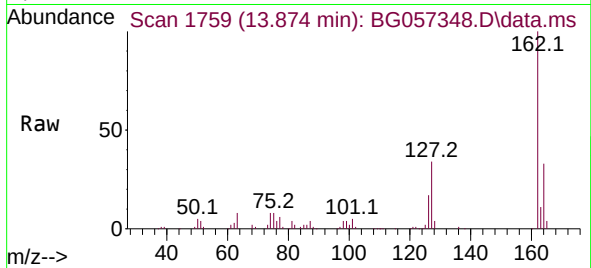
Tgt Ion:154 Resp: 129523
Ion Ratio Lower Upper
154 100
153 39.0 31.6 47.4
76 11.1 8.0 12.0





#44
2-Chloronaphthalene
Concen: 28.530 ng/ul
RT: 13.874 min Scan# 1760
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

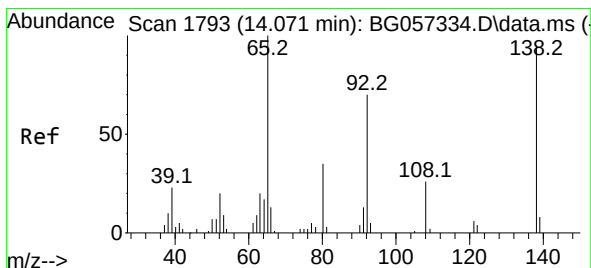
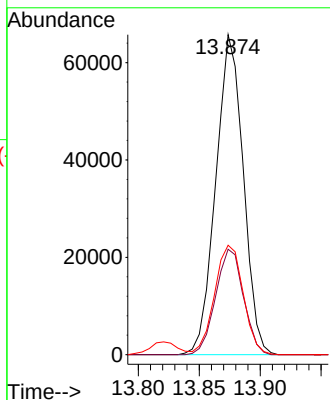
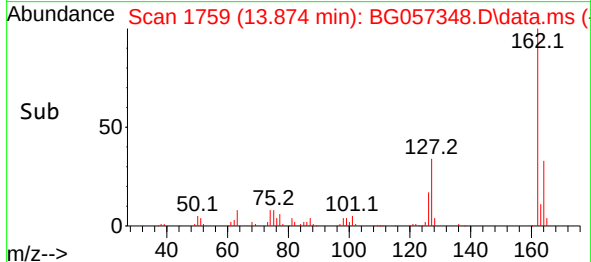
Instrument :
BNA_G
ClientSampleId :
SLCS657



Tgt Ion:162 Resp: 103049
Ion Ratio Lower Upper
162 100
164 33.0 26.2 39.4
127 34.2 29.4 44.2

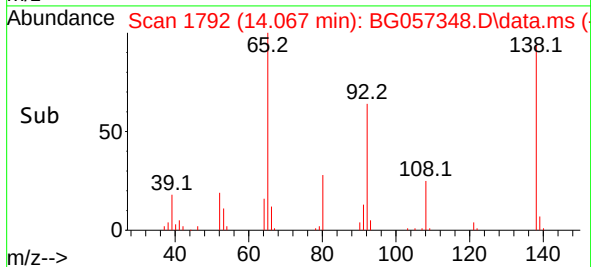
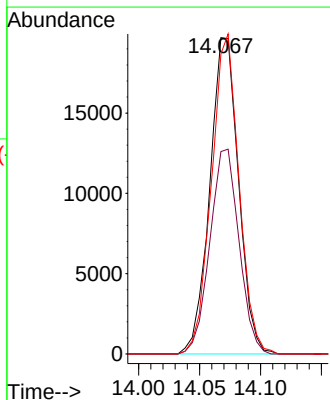
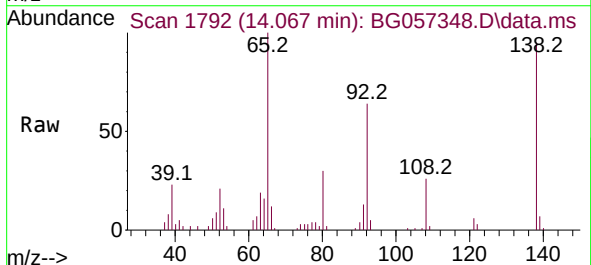
Manual Integrations
APPROVED

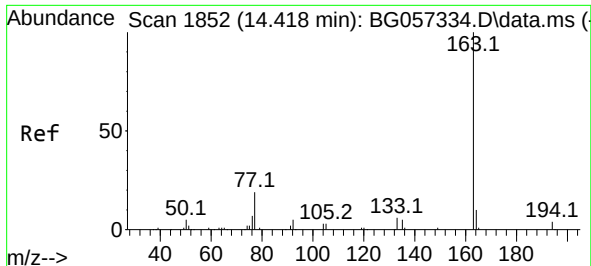
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#45
2-Nitroaniline
Concen: 29.551 ng/ul
RT: 14.067 min Scan# 1792
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

Tgt Ion: 65 Resp: 32223
Ion Ratio Lower Upper
65 100
92 64.0 51.8 77.6
138 94.8 71.9 107.9





#47

Dimethylphthalate

Concen: 27.535 ng/ul

RT: 14.420 min Scan# 1852

Delta R.T. 0.001 min

Lab File: BG057348.D

Acq: 9 May 2023 3:05

Instrument :

BNA_G

ClientSampleId :

SLCS657

Tgt Ion:163 Resp: 133760

Ion Ratio Lower Upper

163 100

194 4.7 3.4 5.2

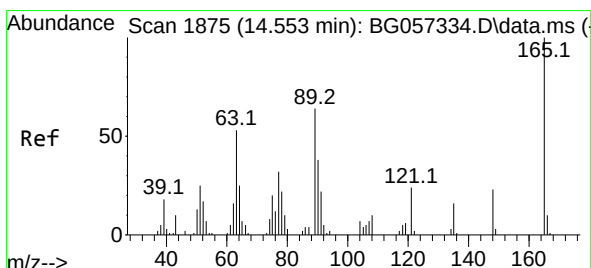
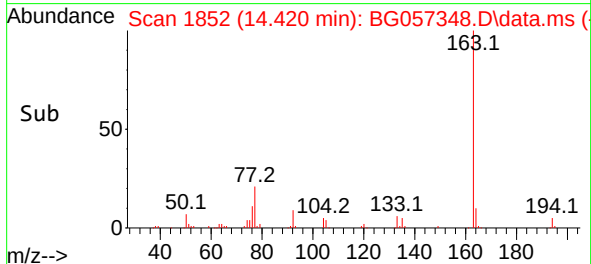
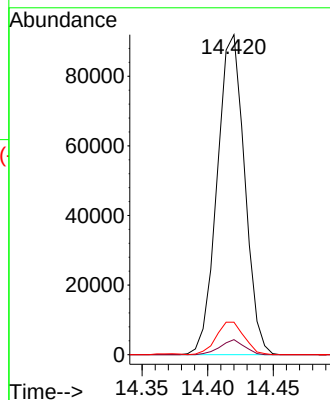
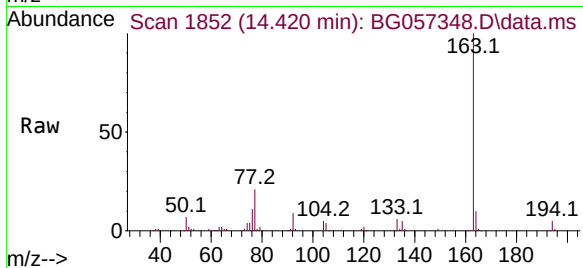
164 10.2 8.3 12.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/09/2023

Supervised By :Jagrut Upadhyay 05/09/2023



#48

2,6-Dinitrotoluene

Concen: 29.046 ng/ul

RT: 14.555 min Scan# 1875

Delta R.T. 0.001 min

Lab File: BG057348.D

Acq: 9 May 2023 3:05

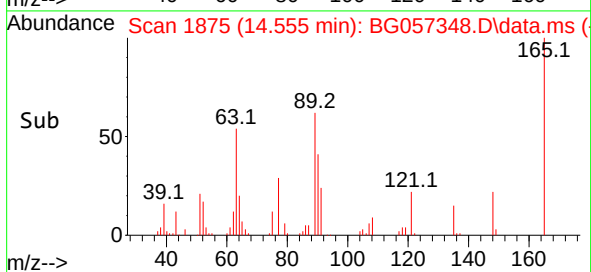
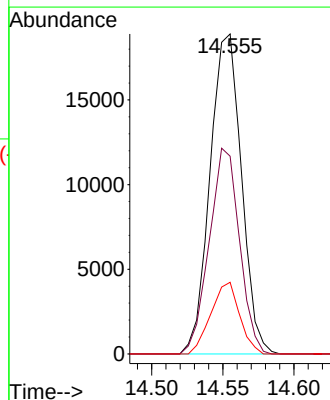
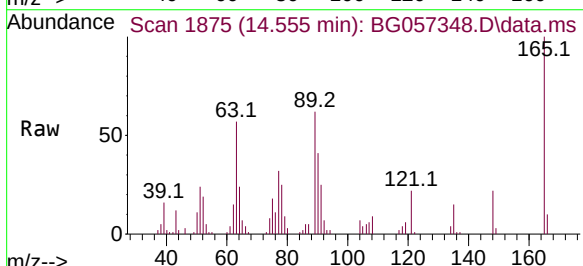
Tgt Ion:165 Resp: 29038

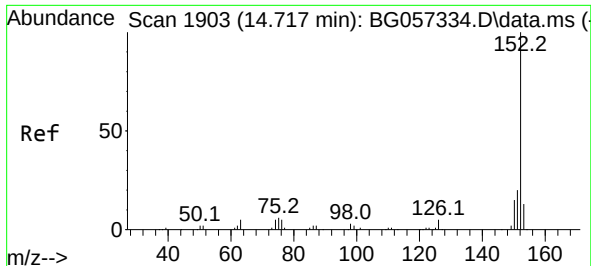
Ion Ratio Lower Upper

165 100

89 61.8 50.6 76.0

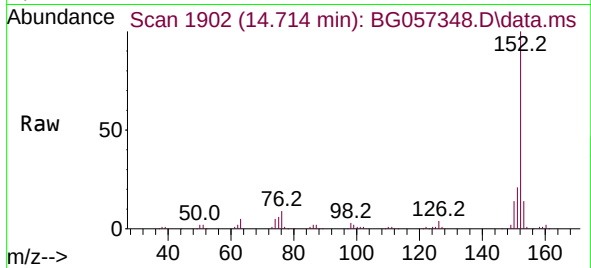
121 22.4 16.8 25.2





#50
Acenaphthylene
Concen: 27.976 ng/ul
RT: 14.714 min Scan# 1903
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

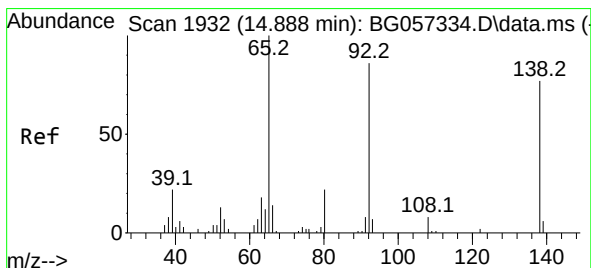
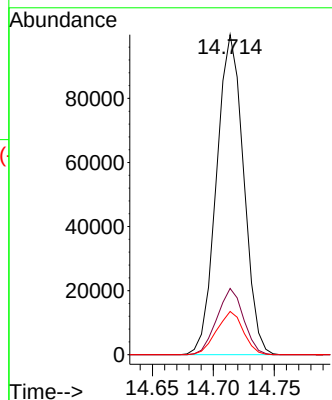
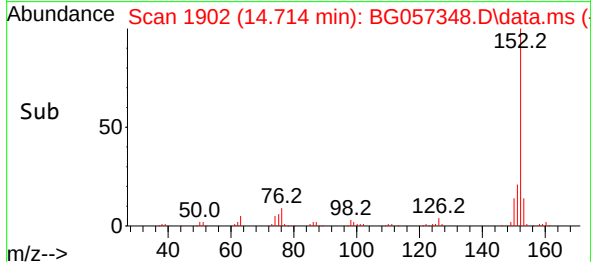
Instrument :
BNA_G
ClientSampleId :
SLCS657



Tgt Ion:152 Resp: 154572
Ion Ratio Lower Upper
152 100
151 20.7 16.3 24.5
153 13.5 10.1 15.1

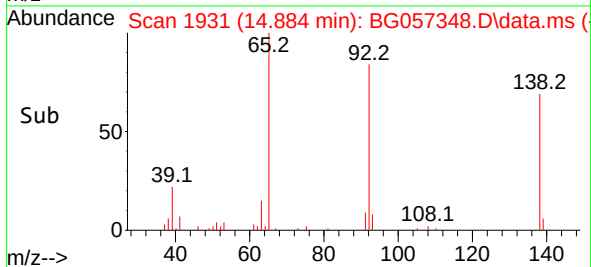
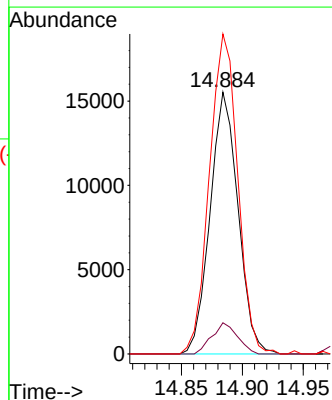
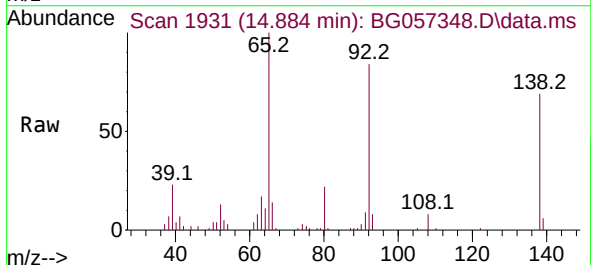
Manual Integrations
APPROVED

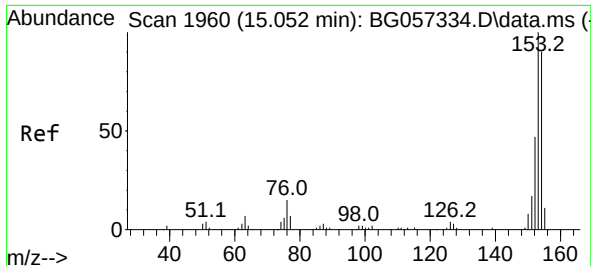
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#51
3-Nitroaniline
Concen: 34.993 ng/ul
RT: 14.884 min Scan# 1931
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

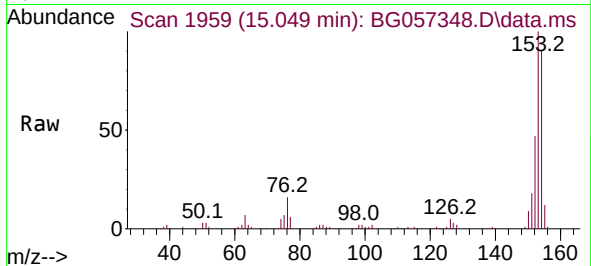
Tgt Ion:138 Resp: 24788
Ion Ratio Lower Upper
138 100
108 11.9 9.2 13.8
92 122.3 99.5 149.3





#52
Acenaphthene
Concen: 27.760 ng/ul
RT: 15.049 min Scan# 1959
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

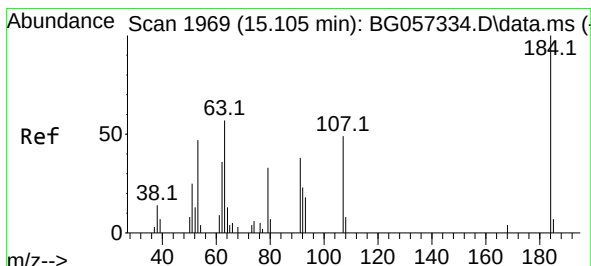
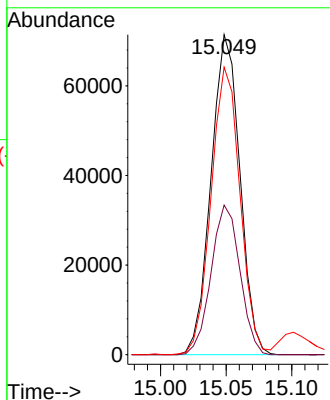
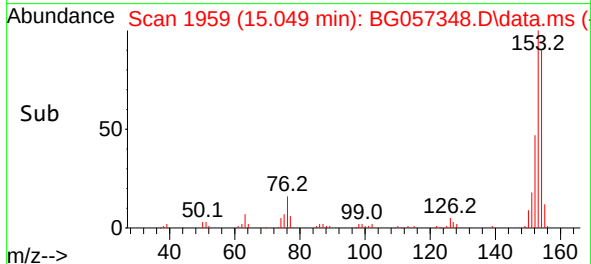
Instrument :
BNA_G
ClientSampleId :
SLCS657



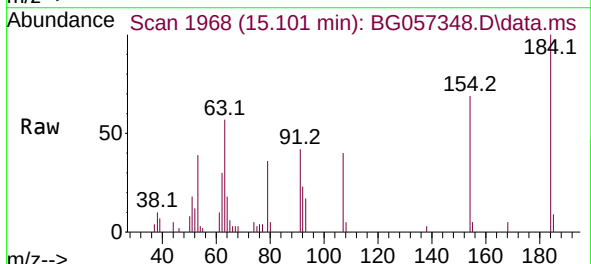
Tgt Ion:153 Resp: 10928
Ion Ratio Lower Upper
153 100
152 46.8 36.5 54.7
154 89.9 70.6 106.0

Manual Integrations
APPROVED

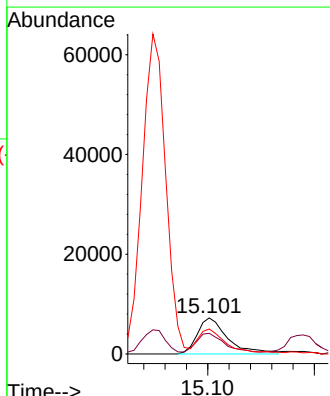
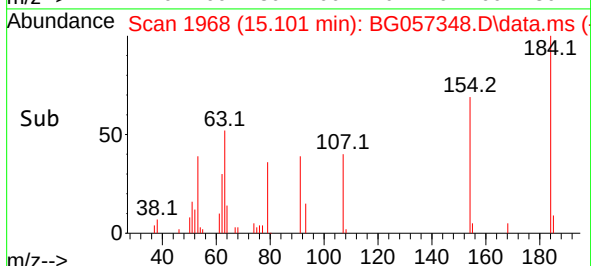
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

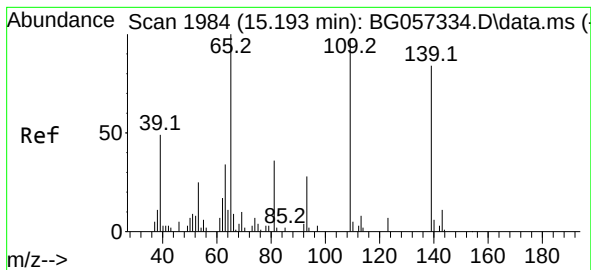


#53
2,4-Dinitrophenol
Concen: 26.952 ng/ul
RT: 15.101 min Scan# 1968
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05



Tgt Ion:184 Resp: 14349
Ion Ratio Lower Upper
184 100
63 57.4 48.3 72.5
154 69.4 50.0 75.0





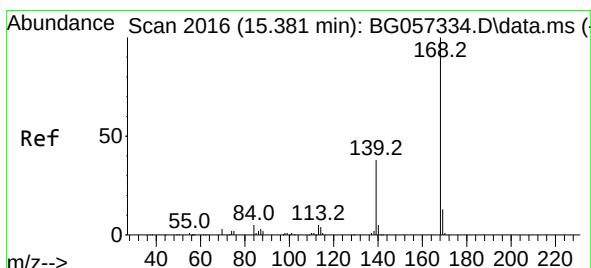
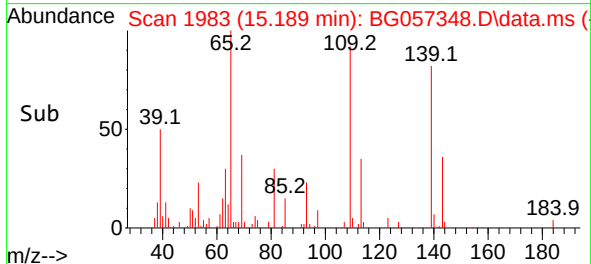
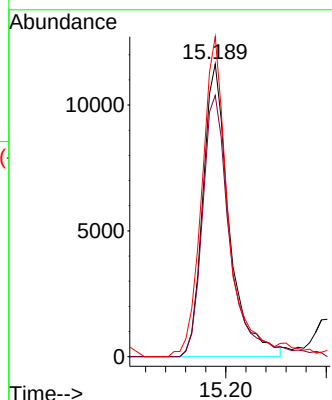
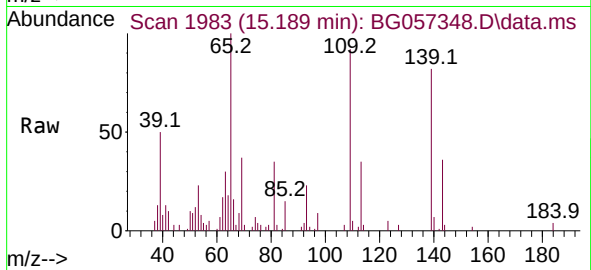
#55
4-Nitrophenol
Concen: 26.390 ng/ul
RT: 15.189 min Scan# 1984
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

Instrument :
BNA_G
ClientSampleId :
SLCS657

Tgt Ion:109 Resp: 2106
Ion Ratio Lower Upper
109 100
139 89.2 73.8 110.8
65 109.3 81.7 122.5

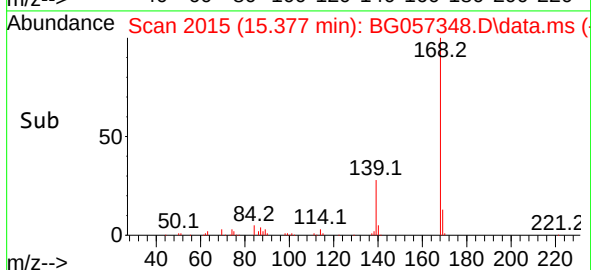
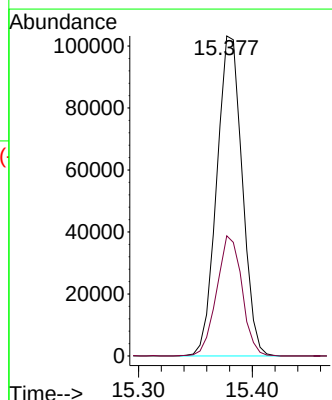
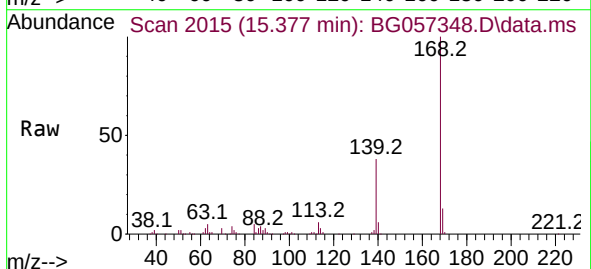
Manual Integrations
APPROVED

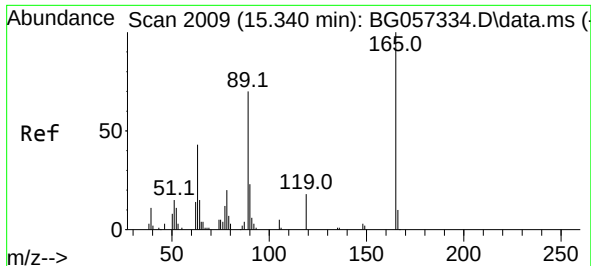
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#56
Dibenzofuran
Concen: 28.269 ng/ul
RT: 15.377 min Scan# 2015
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

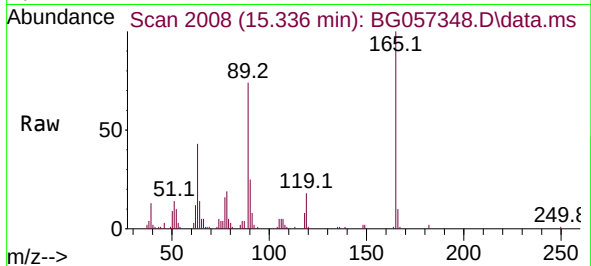
Tgt Ion:168 Resp: 160698
Ion Ratio Lower Upper
168 100
139 37.5 29.6 44.4





#57
2,4-Dinitrotoluene
Concen: 29.620 ng/ul
RT: 15.336 min Scan# 2009
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

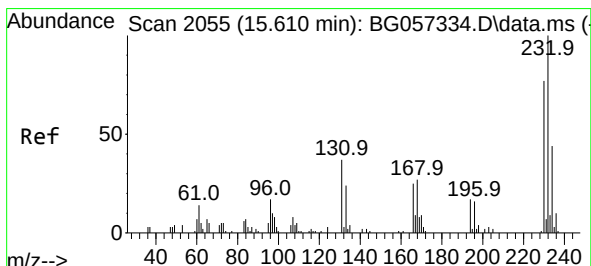
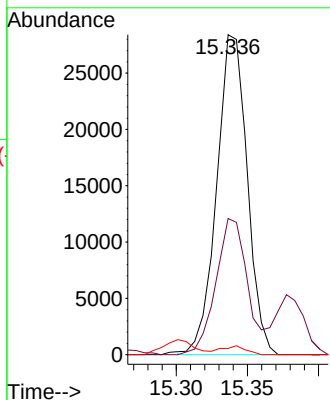
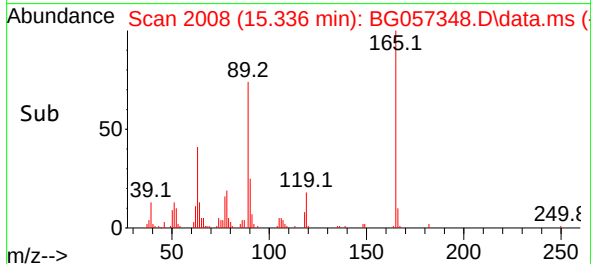
Instrument :
BNA_G
ClientSampleId :
SLCS657



Tgt Ion:165 Resp: 4239
Ion Ratio Lower Upper
165 100
63 42.6 35.9 53.9
182 2.0 1.9 2.9

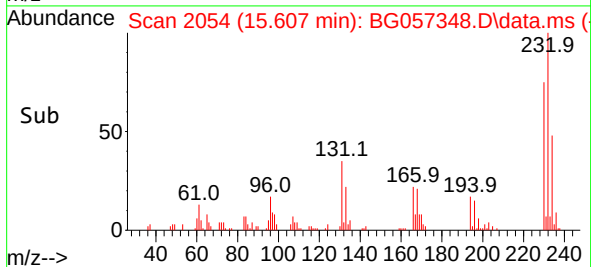
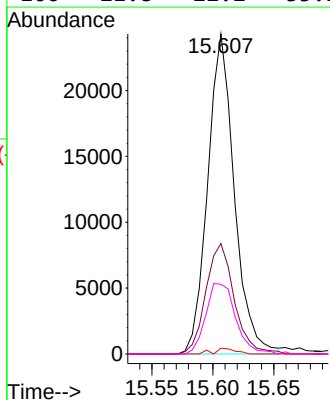
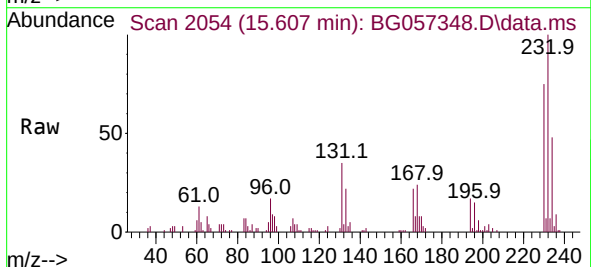
Manual Integrations
APPROVED

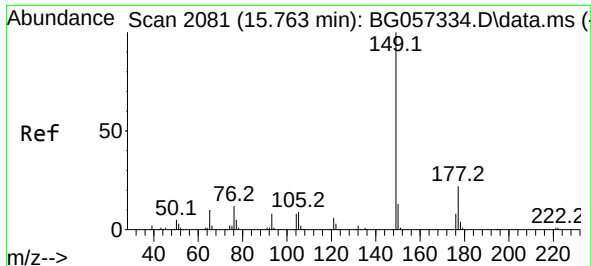
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.238 ng/ul
RT: 15.607 min Scan# 2054
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

Tgt Ion:232 Resp: 36857
Ion Ratio Lower Upper
232 100
131 34.5 28.6 43.0
130 1.8 1.8 2.6
166 21.8 22.2 33.2#





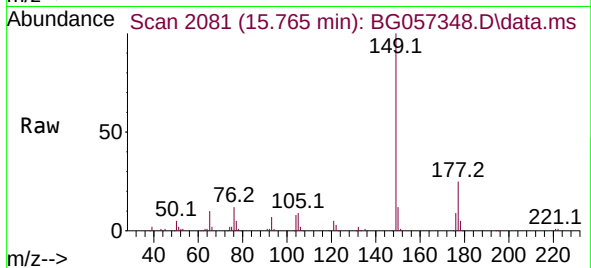
#59
Diethylphthalate
Concen: 27.793 ng/ul
RT: 15.765 min Scan# 2081
Delta R.T. 0.001 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

Instrument :

BNA_G

ClientSampleId :

SLCS657

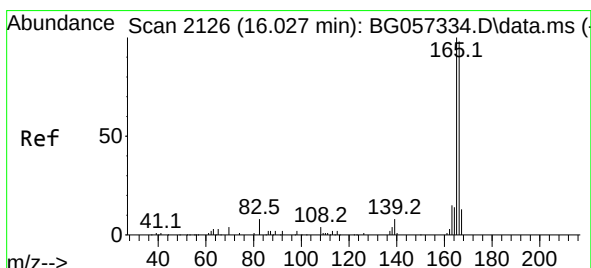
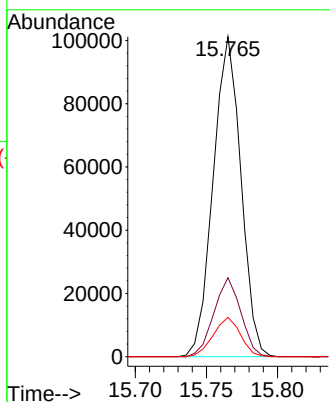
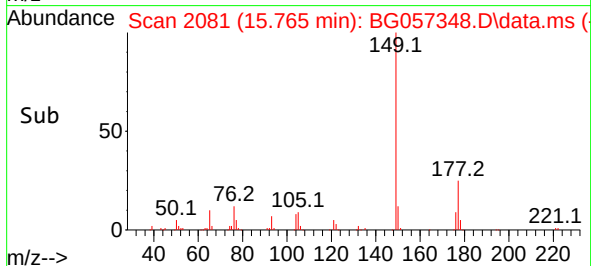


Tgt Ion:149 Resp: 13717
Ion Ratio Lower Upper
149 100
177 24.7 18.6 28.0
150 12.3 9.8 14.8

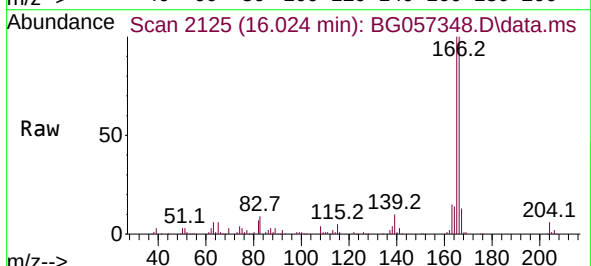
Manual Integrations

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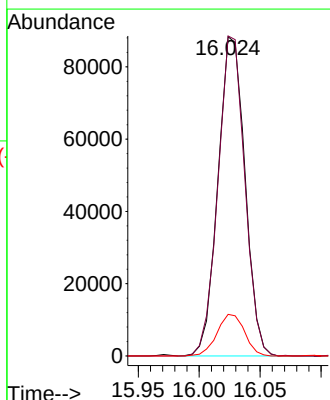
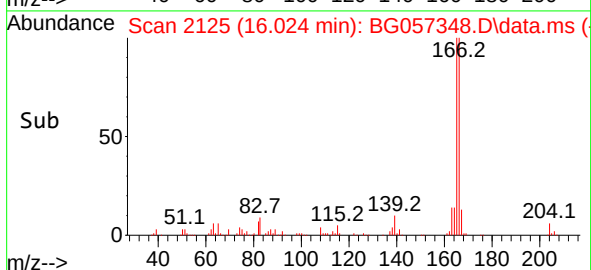
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

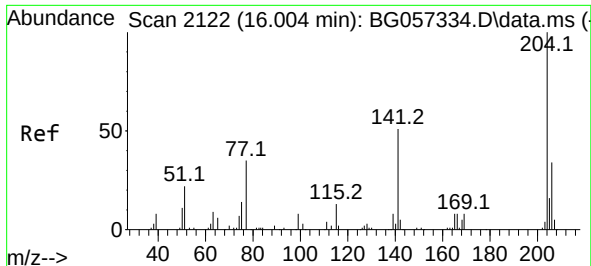


#61
Fluorene
Concen: 28.363 ng/ul
RT: 16.024 min Scan# 2125
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05



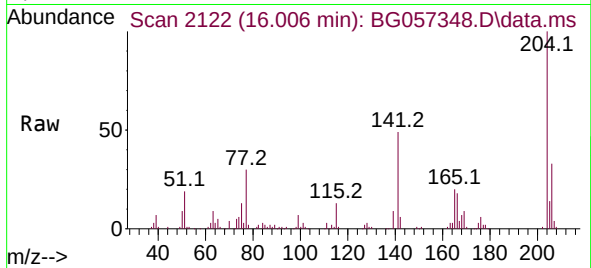
Tgt Ion:166 Resp: 136337
Ion Ratio Lower Upper
166 100
165 100.3 80.1 120.1
167 13.0 10.2 15.4





#62
4-Chlorophenyl-phenylether
Concen: 27.898 ng/ul
RT: 16.006 min Scan# 2122
Delta R.T. 0.001 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

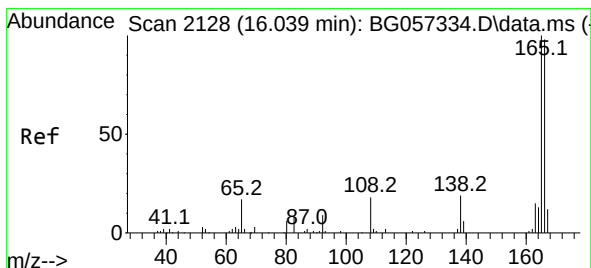
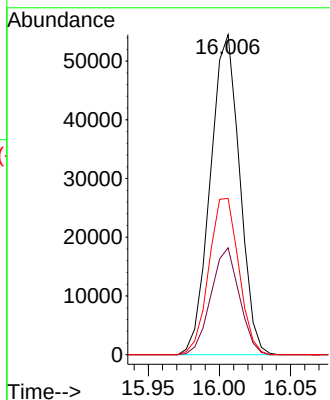
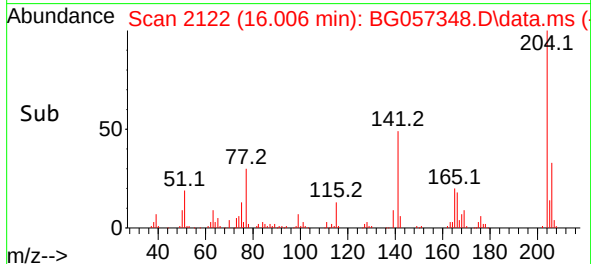
Instrument :
BNA_G
ClientSampleId :
SLCS657



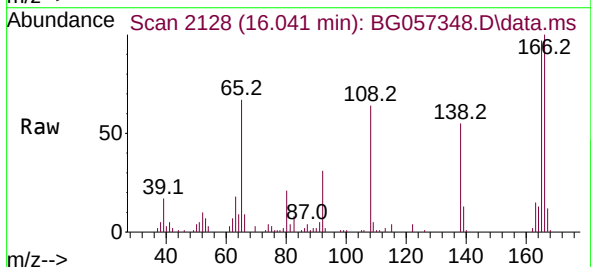
Tgt Ion:204 Resp: 7827
Ion Ratio Lower Upper
204 100
206 33.4 26.5 39.7
141 48.8 41.5 62.3

Manual Integrations
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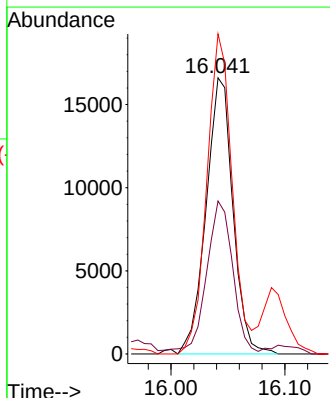
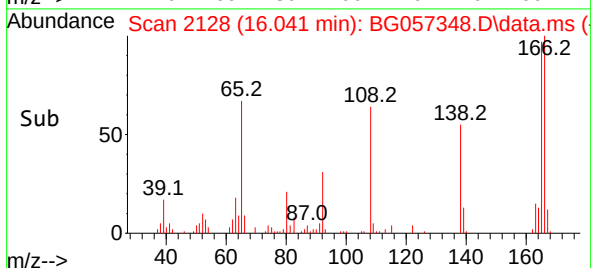
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

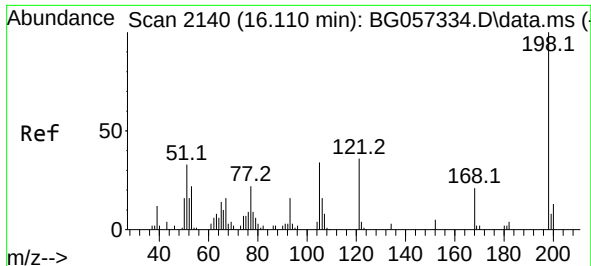


#63
4-Nitroaniline
Concen: 40.691 ng/ul
RT: 16.041 min Scan# 2128
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05



Tgt Ion:138 Resp: 27296
Ion Ratio Lower Upper
138 100
92 55.4 39.9 59.9
108 115.8 89.1 133.7





#66
 4,6-Dinitro-2-methylphenol
 Concen: 29.634 ng/ul
 RT: 16.106 min Scan# 2139
 Delta R.T. -0.005 min
 Lab File: BG057348.D
 Acq: 9 May 2023 3:05

Instrument :

BNA_G

ClientSampleId :

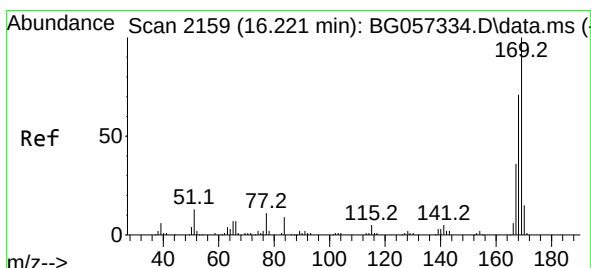
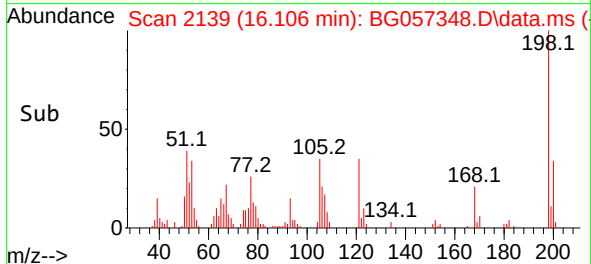
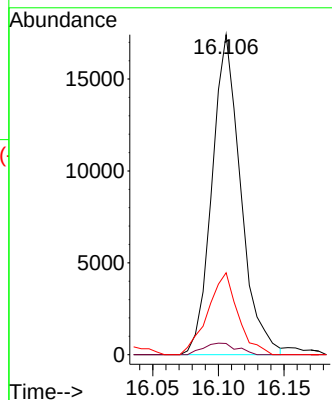
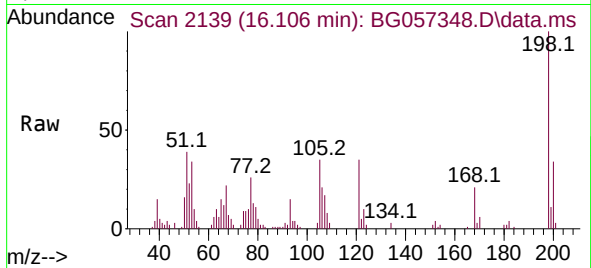
SLCS657

Tgt Ion:198 Resp: 26450
 Ion Ratio Lower Upper
 198 100
 182 3.5 3.0 4.6
 77 25.6 20.1 30.1

Manual Integrations

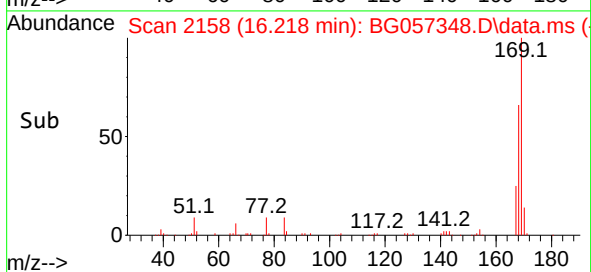
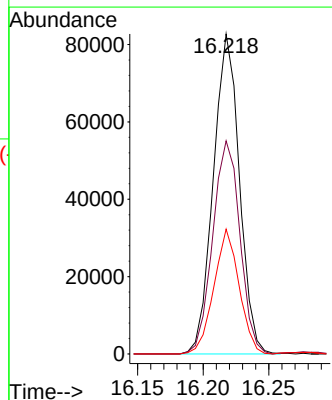
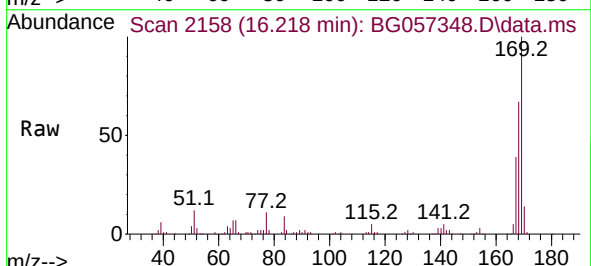
APPROVED

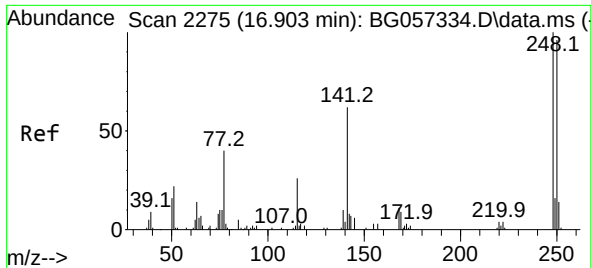
Reviewed By :Christian Giraldo 05/09/2023
 Supervised By :Jagrut Upadhyay 05/09/2023



#67
 N-Nitrosodiphenylamine
 Concen: 29.605 ng/ul
 RT: 16.218 min Scan# 2158
 Delta R.T. -0.005 min
 Lab File: BG057348.D
 Acq: 9 May 2023 3:05

Tgt Ion:169 Resp: 114354
 Ion Ratio Lower Upper
 169 100
 168 66.6 55.4 83.2
 167 39.0 31.0 46.4





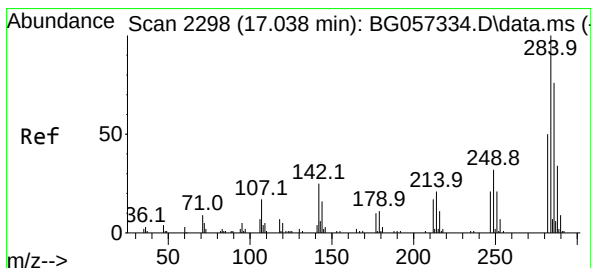
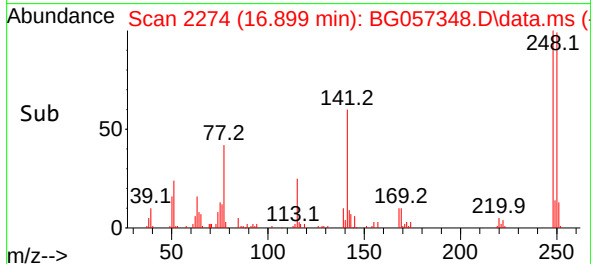
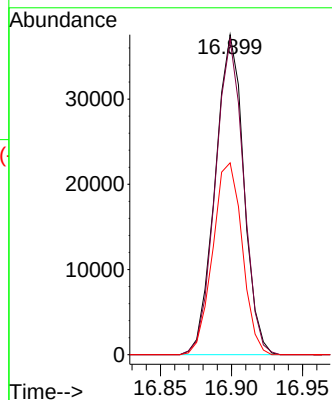
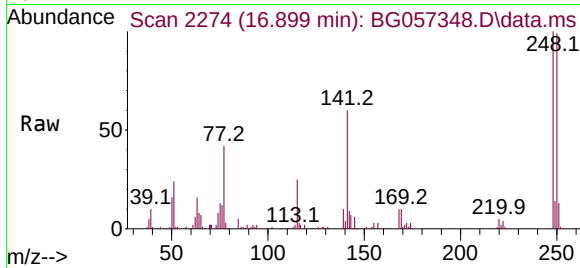
#68
4-Bromophenyl-phenylether
Concen: 29.718 ng/ul
RT: 16.899 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

Instrument :
BNA_G
ClientSampleId :
SLCS657

Tgt Ion:248 Resp: 52524
Ion Ratio Lower Upper
248 100
250 98.6 74.8 112.2
141 60.0 47.8 71.6

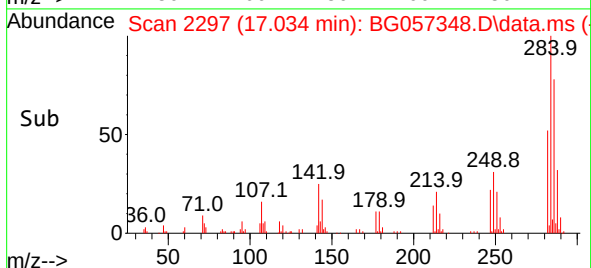
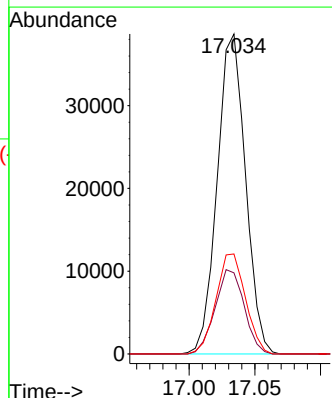
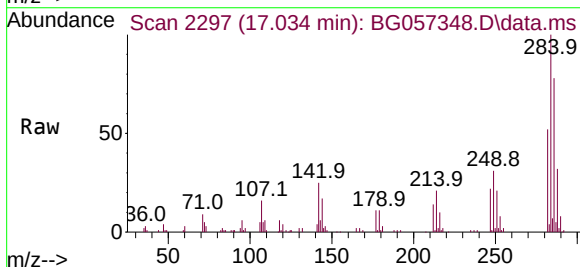
Manual Integrations
APPROVED

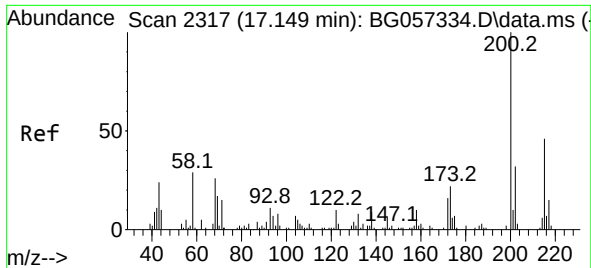
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#69
Hexachlorobenzene
Concen: 31.106 ng/ul
RT: 17.034 min Scan# 2297
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

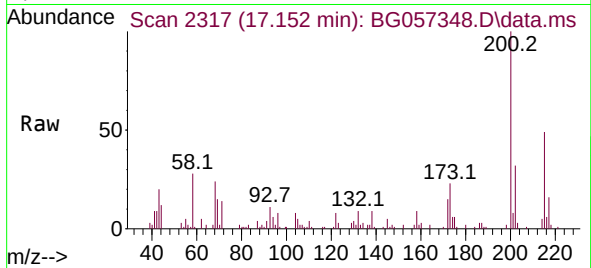
Tgt Ion:284 Resp: 57892
Ion Ratio Lower Upper
284 100
142 25.4 22.6 33.8
249 31.2 26.2 39.2





#70
Atrazine
Concen: 17.914 ng/ul
RT: 17.152 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

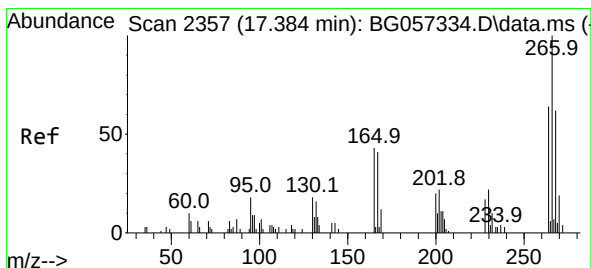
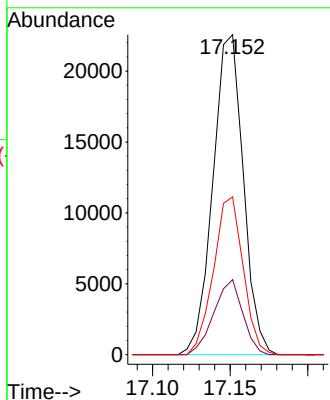
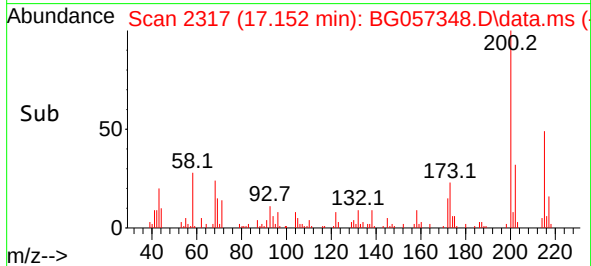
Instrument :
BNA_G
ClientSampleId :
SLCS657



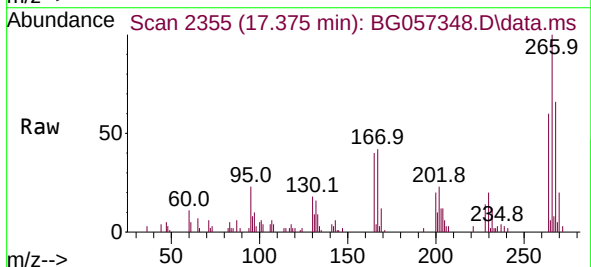
Tgt Ion:200 Resp: 3075
Ion Ratio Lower Upper
200 100
173 23.5 17.8 26.6
215 49.3 40.3 60.5

Manual Integrations
APPROVED

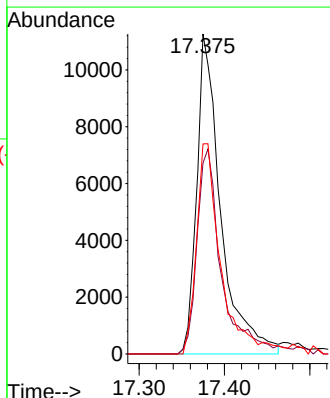
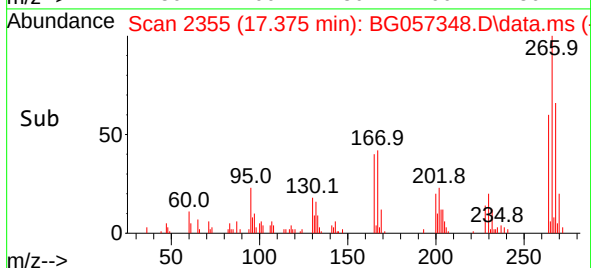
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

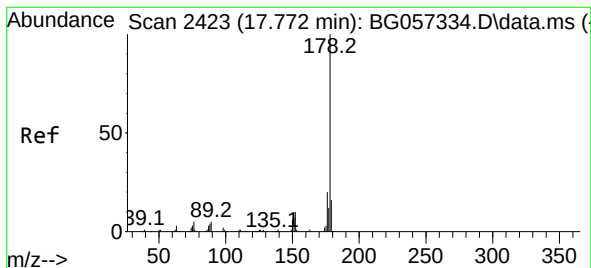


#71
Pentachlorophenol
Concen: 25.594 ng/ul
RT: 17.375 min Scan# 2355
Delta R.T. -0.011 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05



Tgt Ion:266 Resp: 22018
Ion Ratio Lower Upper
266 100
264 59.7 47.8 71.6
268 65.6 48.2 72.4





#72

Phenanthrene

Concen: 29.505 ng/u1

RT: 17.768 min Scan# 2422

Delta R.T. -0.005 min

Lab File: BG057348.D

Acq: 9 May 2023 3:05

Instrument :

BNA_G

ClientSampleId :

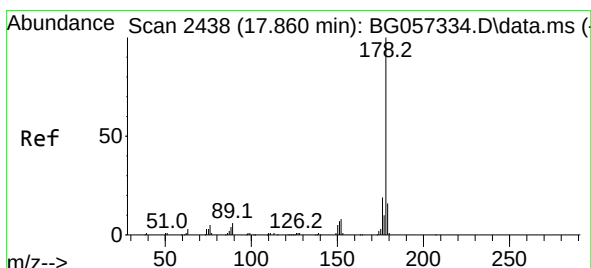
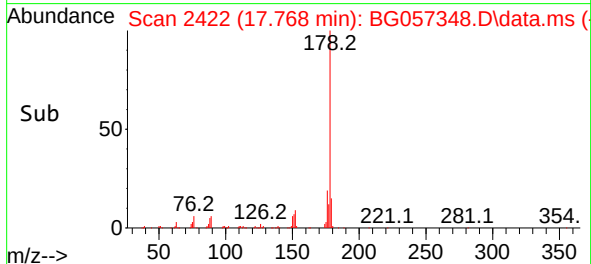
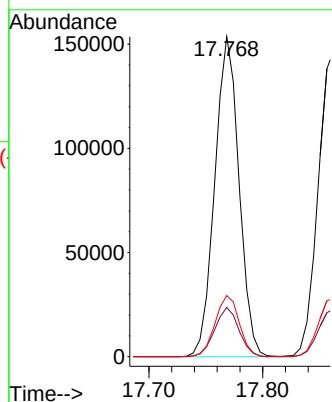
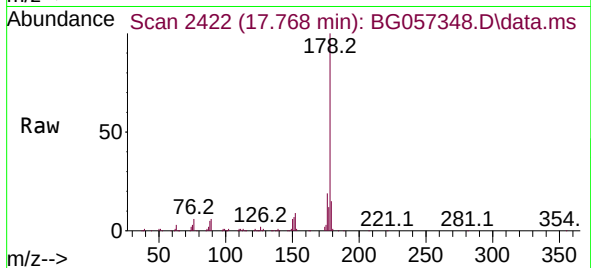
SLCS657

Tgt Ion:178 Resp: 227200
 Ion Ratio Lower Upper
 178 100
 179 15.4 11.8 17.8
 176 19.1 15.4 23.0

Manual Integrations

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Reviewed By :Christian Giraldo 05/09/2023
 Supervised By :Jagrut Upadhyay 05/09/2023



#74

Anthracene

Concen: 29.189 ng/u1

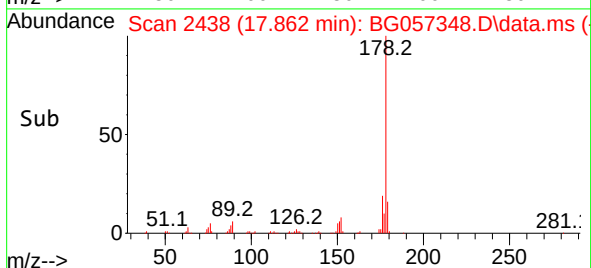
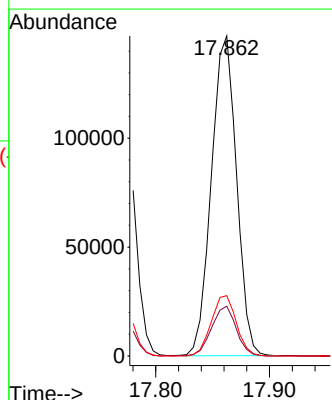
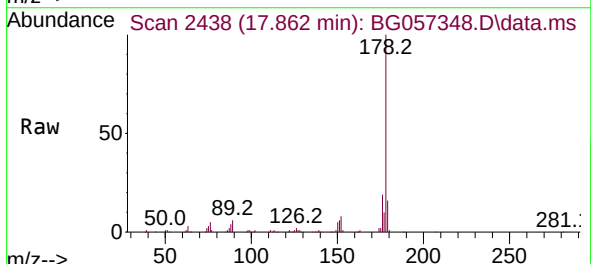
RT: 17.862 min Scan# 2438

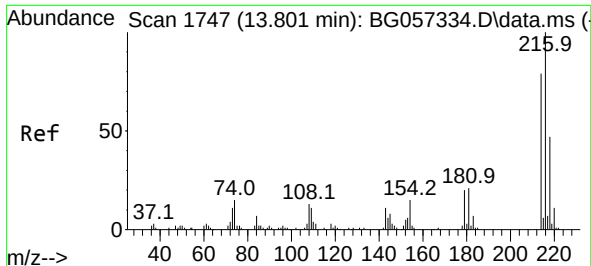
Delta R.T. 0.001 min

Lab File: BG057348.D

Acq: 9 May 2023 3:05

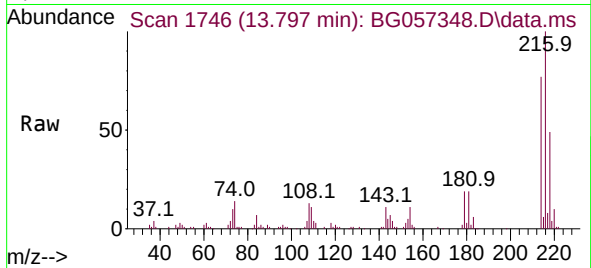
Tgt Ion:178 Resp: 225782
 Ion Ratio Lower Upper
 178 100
 179 15.6 12.5 18.7
 176 18.9 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.242 ng/uL
RT: 13.797 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

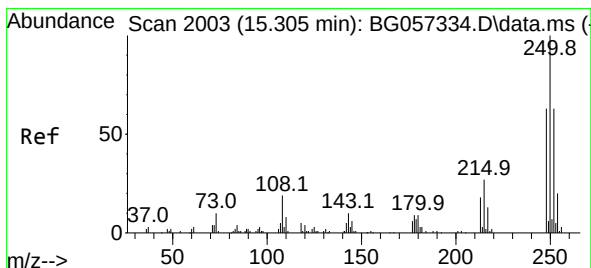
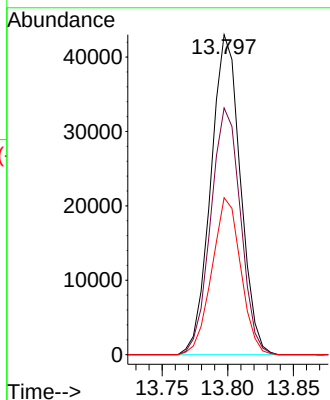
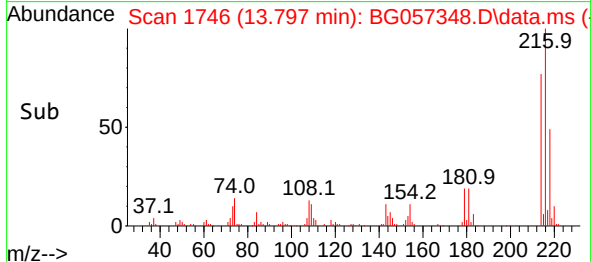
Instrument :
BNA_G
ClientSampleId :
SLCS657



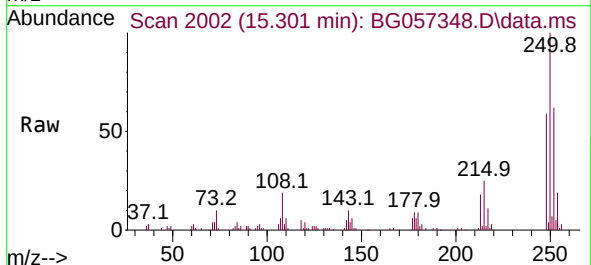
Tgt Ion:216 Resp: 67262
Ion Ratio Lower Upper
216 100
214 77.1 64.3 96.5
218 49.1 38.5 57.7

Manual Integrations
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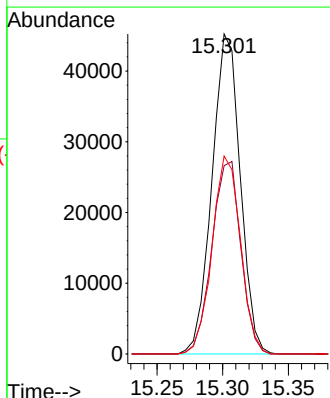
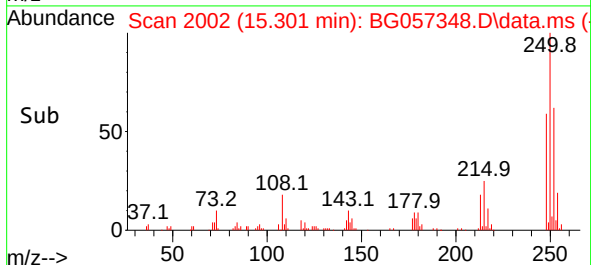
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

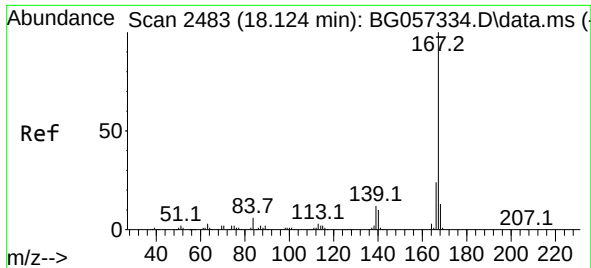


#76
Pentachlorobenzene
Concen: 29.933 ng/uL
RT: 15.301 min Scan# 2002
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05



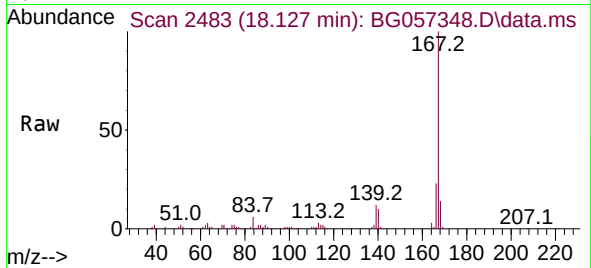
Tgt Ion:250 Resp: 67766
Ion Ratio Lower Upper
250 100
248 58.9 52.2 78.2
252 61.8 52.5 78.7





#77
 Carbazole
 Concen: 30.089 ng/ul
 RT: 18.127 min Scan# 2483
 Delta R.T. 0.001 min
 Lab File: BG057348.D
 Acq: 9 May 2023 3:05

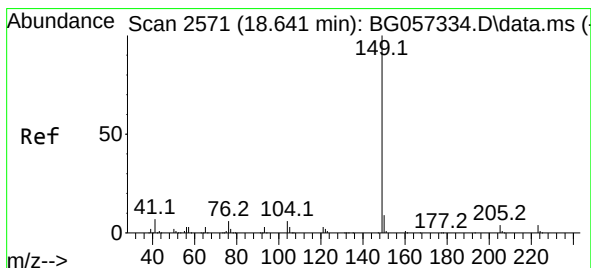
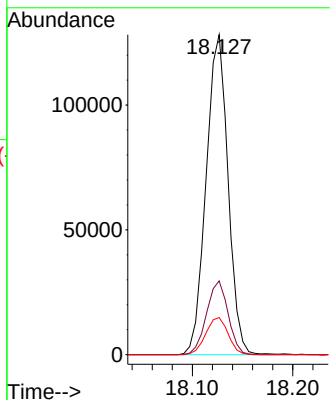
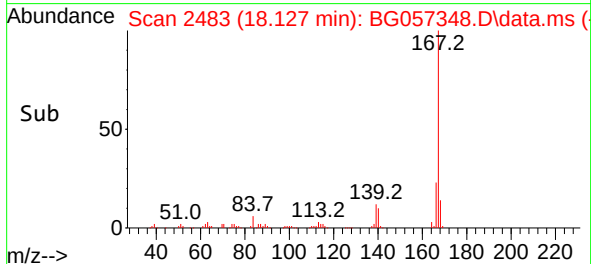
Instrument :
 BNA_G
 ClientSampleId :
 SLCS657



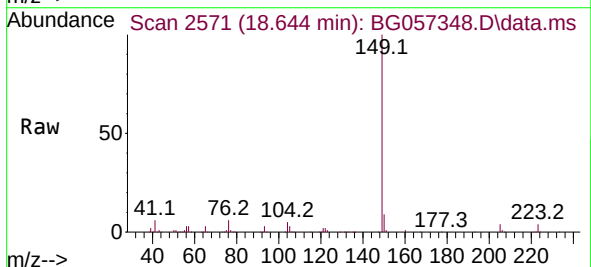
Tgt Ion:167 Resp: 194499
 Ion Ratio Lower Upper
 167 100
 166 23.1 18.0 27.0
 139 11.6 10.3 15.5

Manual Integrations
 APPROVED

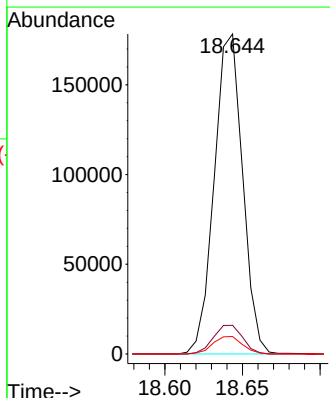
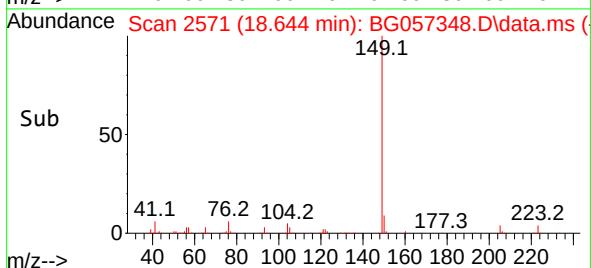
Reviewed By :Christian Giraldo 05/09/2023
 Supervised By :Jagrut Upadhyay 05/09/2023

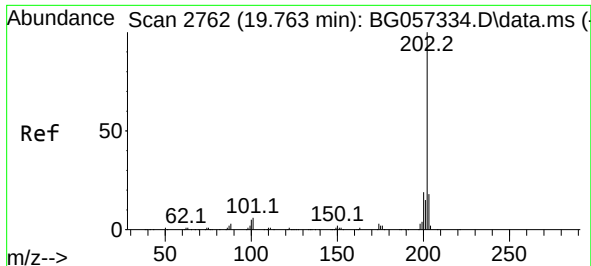


#78
 Di-n-butylphthalate
 Concen: 30.674 ng/ul
 RT: 18.644 min Scan# 2571
 Delta R.T. 0.001 min
 Lab File: BG057348.D
 Acq: 9 May 2023 3:05



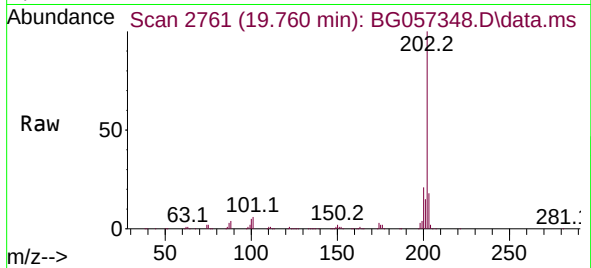
Tgt Ion:149 Resp: 226736
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.3 10.9
 104 5.5 5.0 7.6





#80
Fluoranthene
Concen: 29.524 ng/u1
RT: 19.760 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

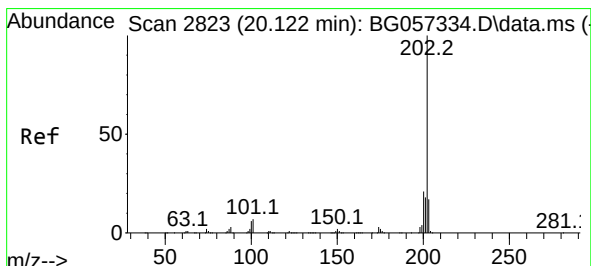
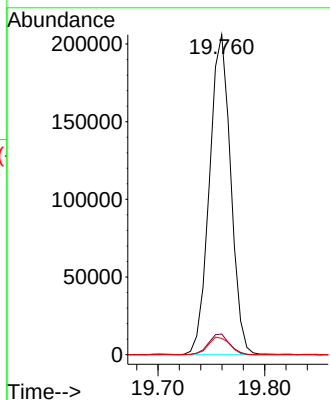
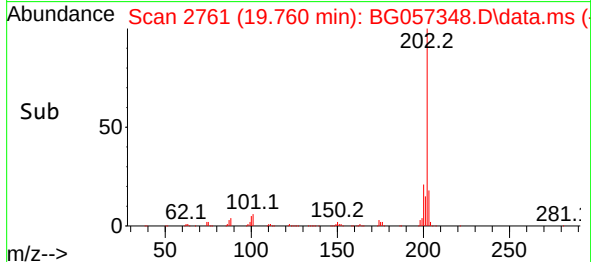
Instrument :
BNA_G
ClientSampleId :
SLCS657



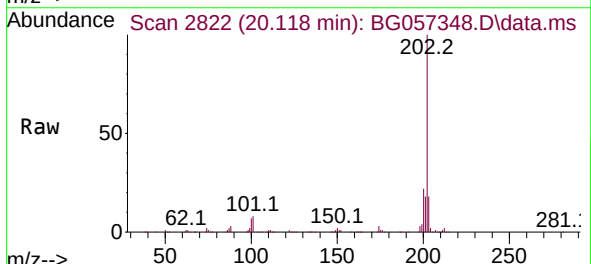
Tgt Ion:202 Resp: 285519
Ion Ratio Lower Upper
202 100
101 6.5 5.8 8.6
100 5.1 4.6 7.0

Manual Integrations
APPROVED

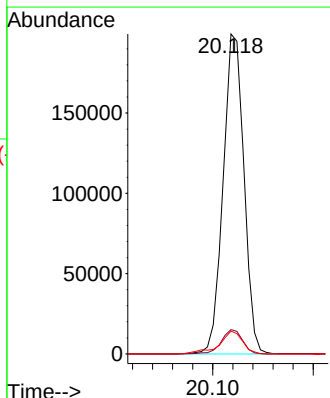
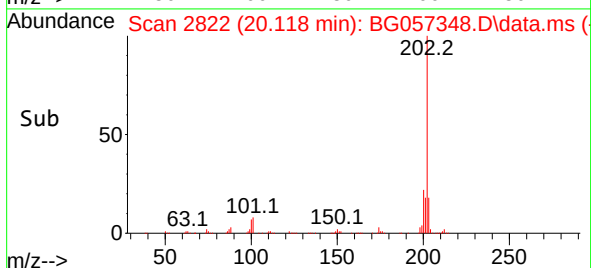
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

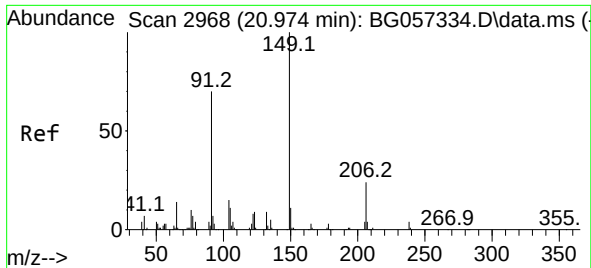


#82
Pyrene
Concen: 29.244 ng/u1
RT: 20.118 min Scan# 2822
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05



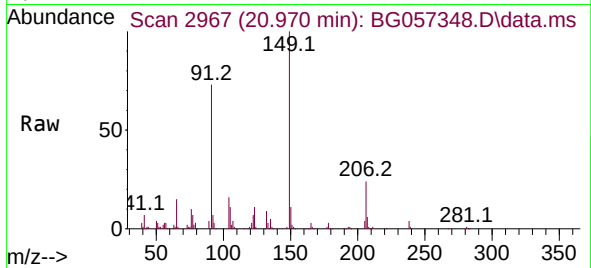
Tgt Ion:202 Resp: 286299
Ion Ratio Lower Upper
202 100
101 7.6 5.7 8.5
100 7.1 6.0 9.0





#83
Butylbenzylphthalate
Concen: 32.140 ng/ul
RT: 20.970 min Scan# 2968
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

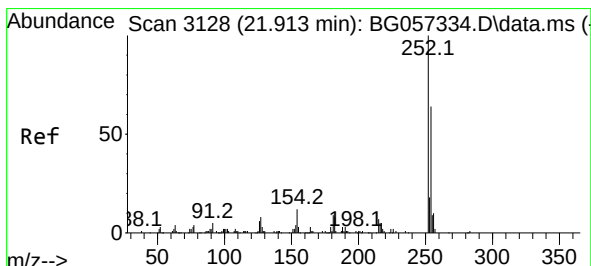
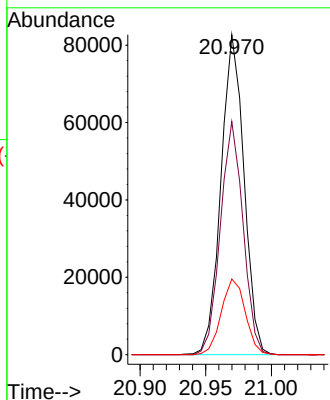
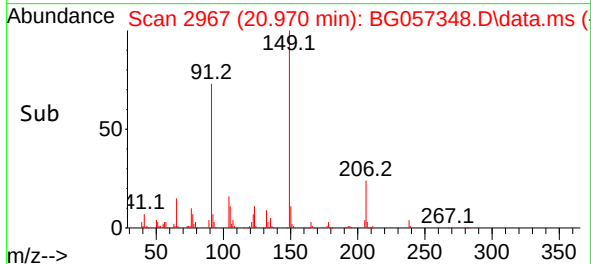
Instrument :
BNA_G
ClientSampleId :
SLCS657



Tgt Ion:149 Resp: 10076
Ion Ratio Lower Upper
149 100
91 72.9 58.6 87.8
206 23.7 19.8 29.8

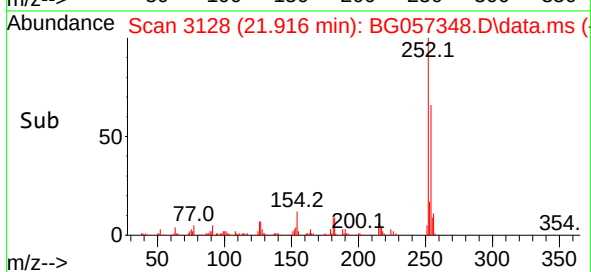
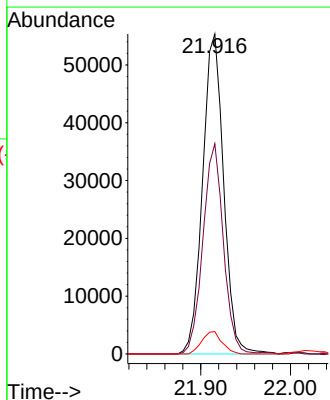
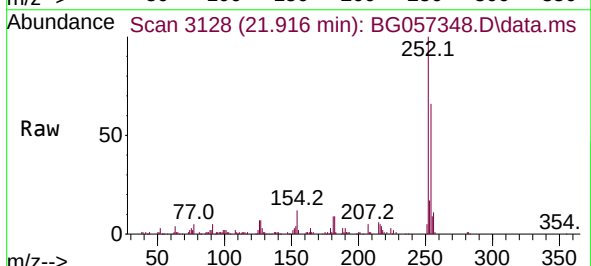
Manual Integrations
APPROVED

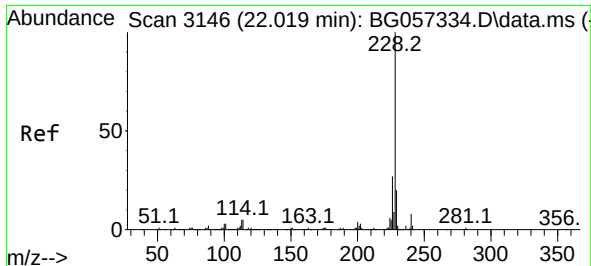
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#84
3,3'-Dichlorobenzidine
Concen: 29.606 ng/ul
RT: 21.916 min Scan# 3128
Delta R.T. 0.001 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

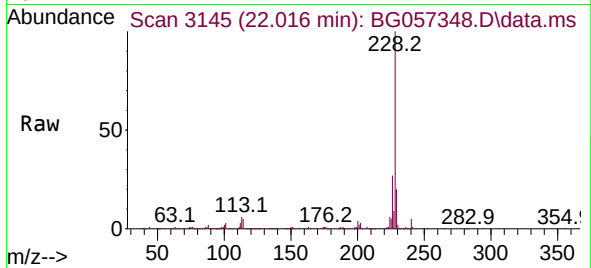
Tgt Ion:252 Resp: 90180
Ion Ratio Lower Upper
252 100
254 65.7 53.7 80.5
126 7.0 5.2 7.8





#85
Benzo(a)anthracene
Concen: 29.969 ng/ul
RT: 22.016 min Scan# 3146
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

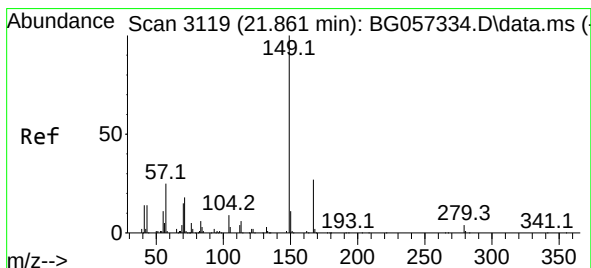
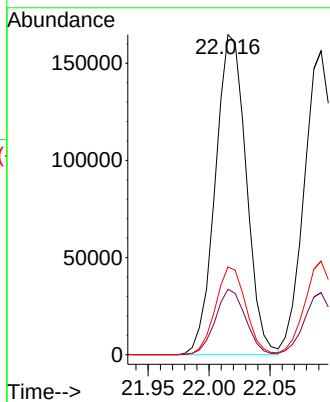
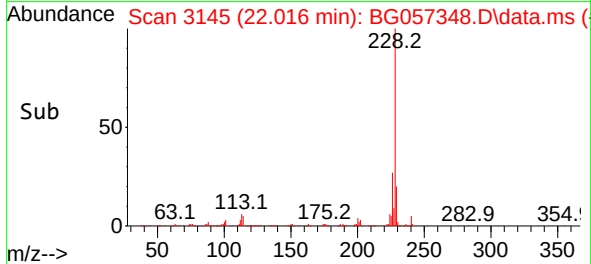
Instrument :
BNA_G
ClientSampleId :
SLCS657



Tgt Ion:228 Resp: 290704
Ion Ratio Lower Upper
228 100
229 20.5 15.8 23.6
226 27.4 21.7 32.5

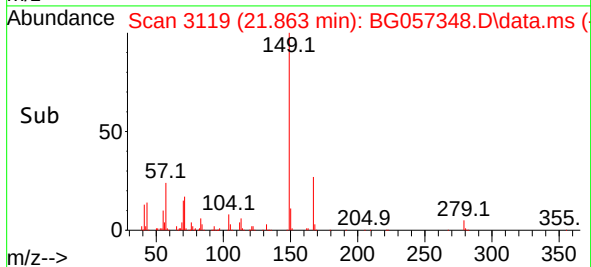
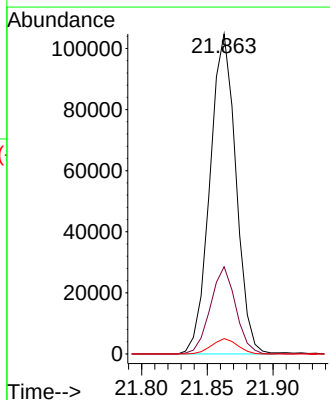
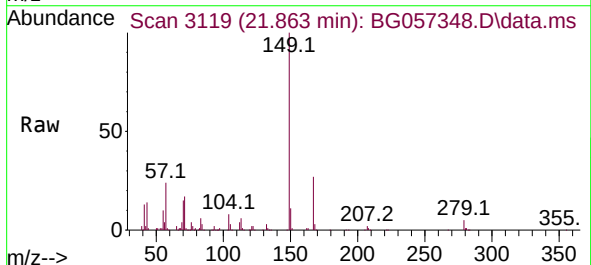
Manual Integrations
APPROVED

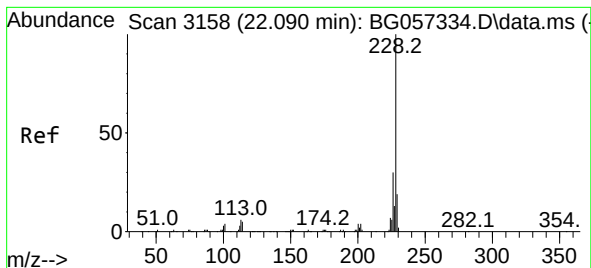
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.710 ng/ul
RT: 21.863 min Scan# 3119
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

Tgt Ion:149 Resp: 144592
Ion Ratio Lower Upper
149 100
167 27.3 23.0 34.6
279 4.8 3.6 5.4





#87

Chrysene

Concen: 29.639 ng/ul

RT: 22.092 min Scan# 3158

Delta R.T. 0.001 min

Lab File: BG057348.D

Acq: 9 May 2023 3:05

Instrument :

BNA_G

ClientSampleId :

SLCS657

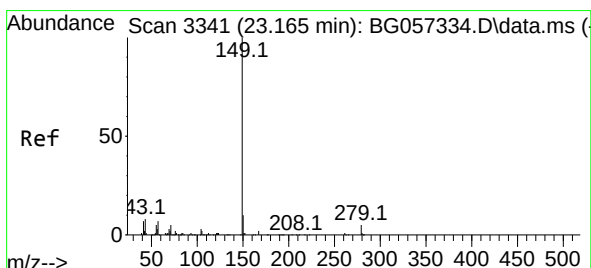
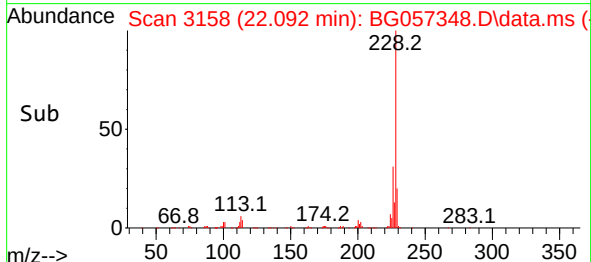
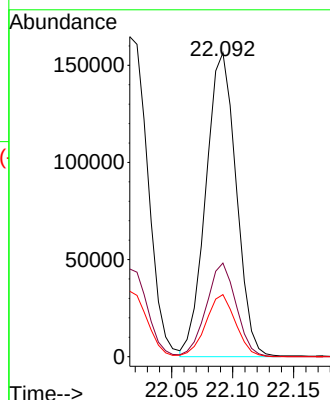
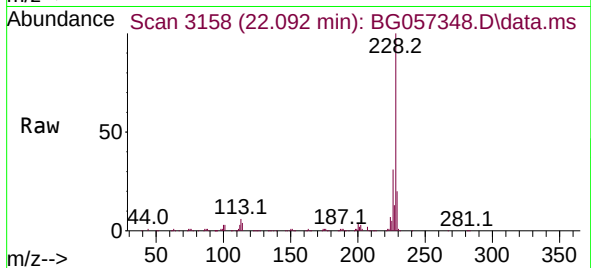
Tgt Ion:228 Resp: 271249

Ion	Ratio	Lower	Upper
228	100		
226	30.8	22.8	34.2
229	20.4	15.5	23.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#89

Di-n-octyl phthalate

Concen: 29.911 ng/ul

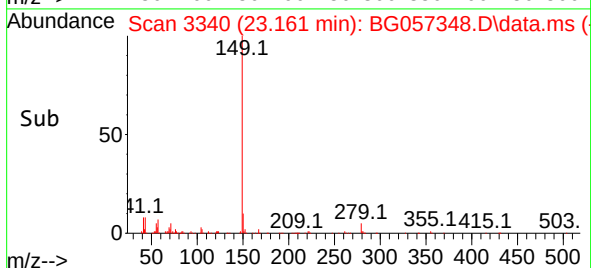
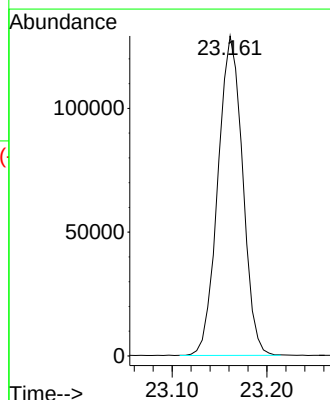
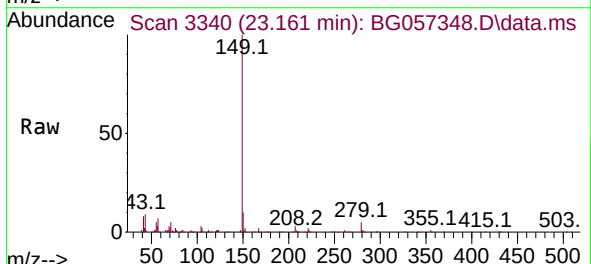
RT: 23.161 min Scan# 3340

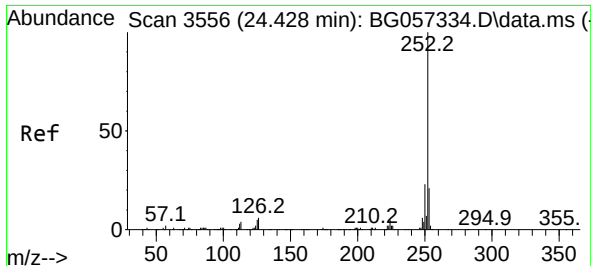
Delta R.T. -0.005 min

Lab File: BG057348.D

Acq: 9 May 2023 3:05

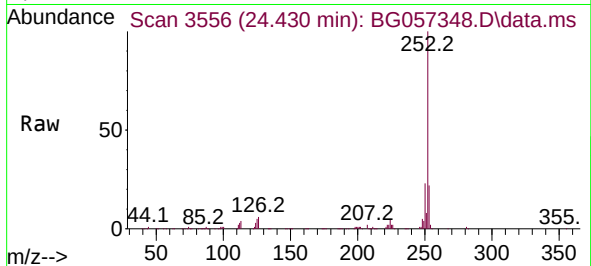
Tgt Ion:149 Resp: 233942





#90
Benzo(b)fluoranthene
Concen: 30.186 ng/u1
RT: 24.430 min Scan# 3556
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

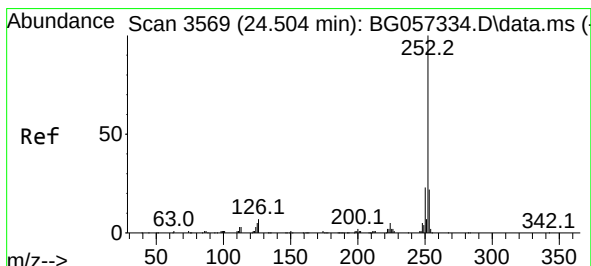
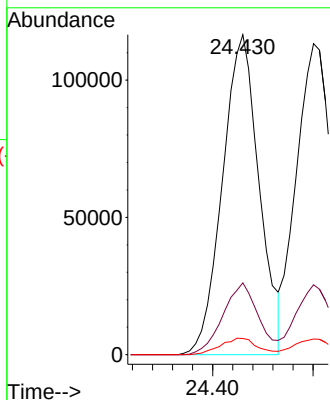
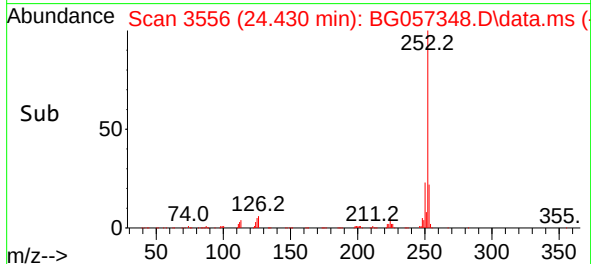
Instrument :
BNA_G
ClientSampleId :
SLCS657



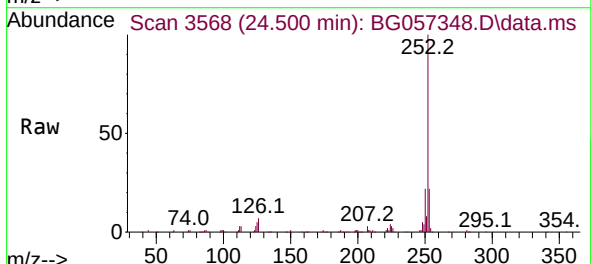
Tgt Ion:252 Resp: 29606
Ion Ratio Lower Upper
252 100
253 22.4 16.7 25.1
125 5.0 4.8 7.2

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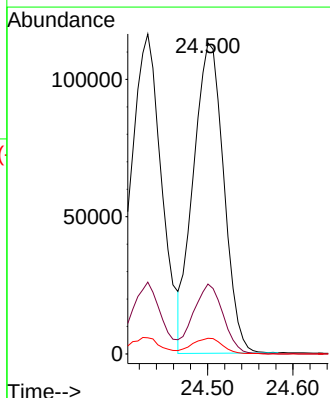
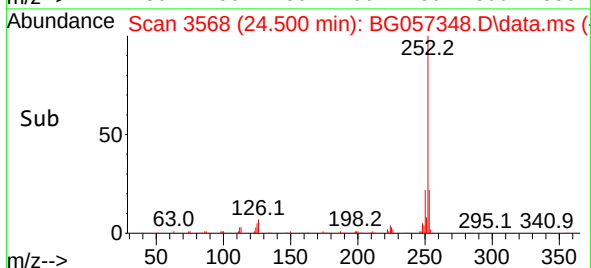
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

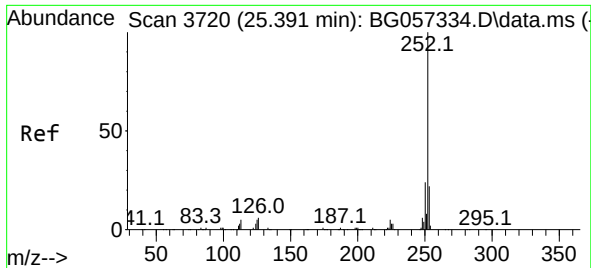


#91
Benzo(k)fluoranthene
Concen: 29.366 ng/u1
RT: 24.500 min Scan# 3568
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05



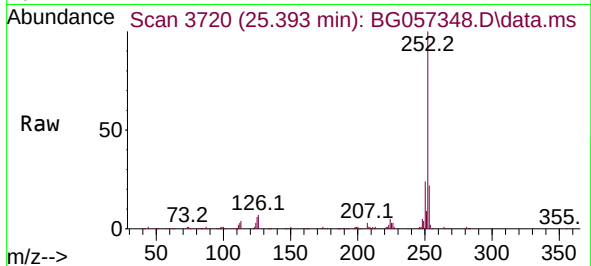
Tgt Ion:252 Resp: 280213
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 5.0 4.5 6.7





#93
Benzo(a)pyrene
Concen: 30.049 ng/ul
RT: 25.393 min Scan# 31
Delta R.T. 0.001 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

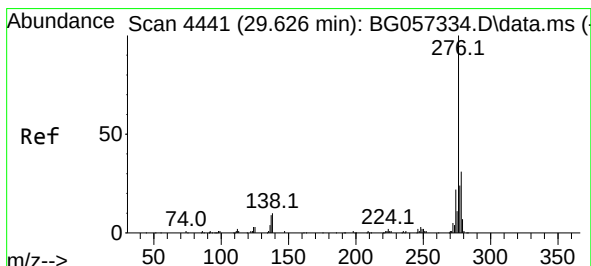
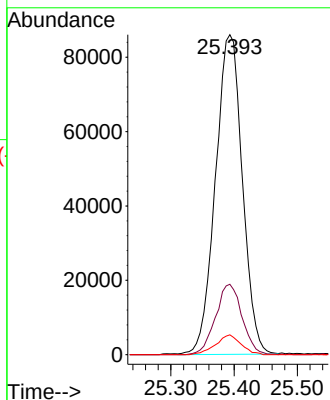
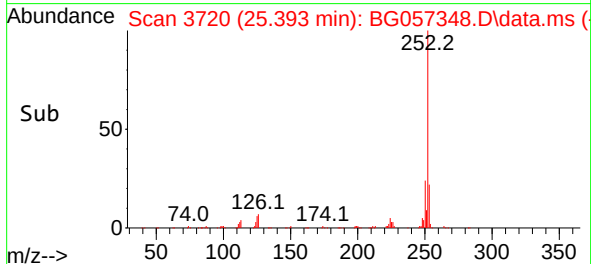
Instrument :
BNA_G
ClientSampleId :
SLCS657



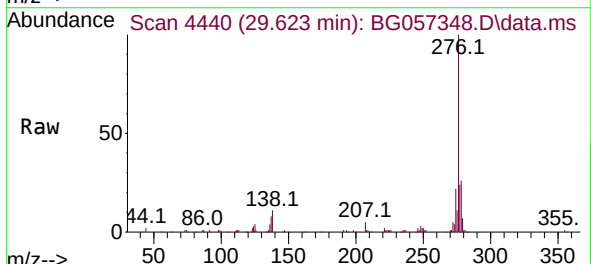
Tgt Ion:252 Resp: 254435
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 6.2 5.1 7.7

Manual Integrations
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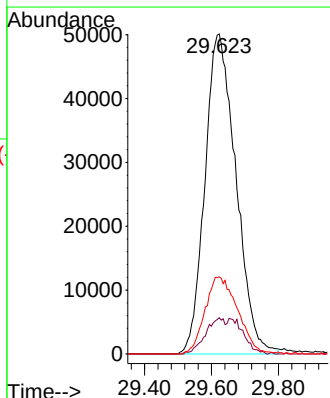
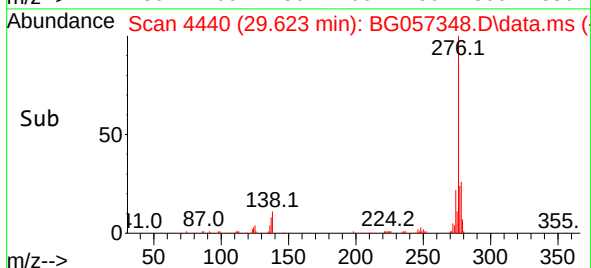
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

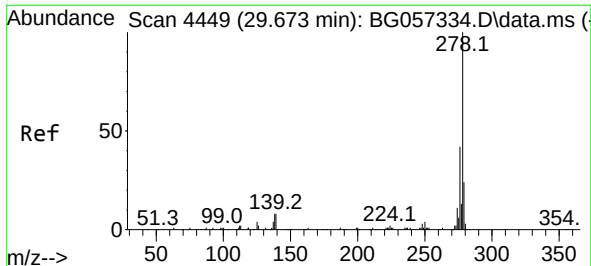


#94
Indeno(1,2,3-cd)pyrene
Concen: 30.465 ng/ul
RT: 29.623 min Scan# 4440
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05



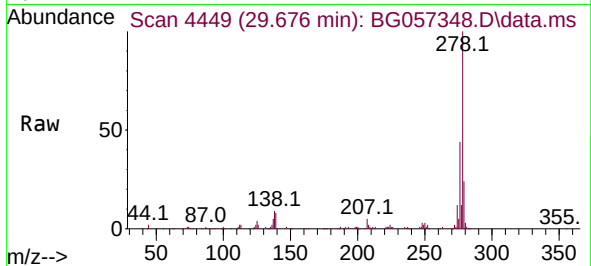
Tgt Ion:276 Resp: 322452
Ion Ratio Lower Upper
276 100
138 11.4 9.4 14.2
277 24.1 18.6 28.0





#95
Dibenzo(a,h)anthracene
Concen: 30.294 ng/ul
RT: 29.676 min Scan# 4449
Delta R.T. -0.011 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05

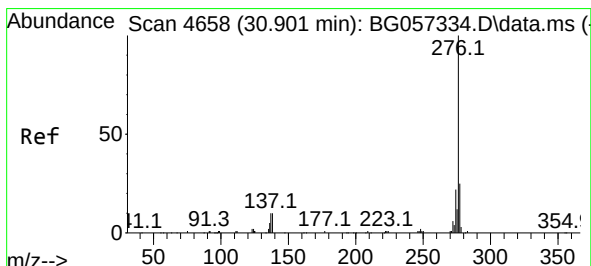
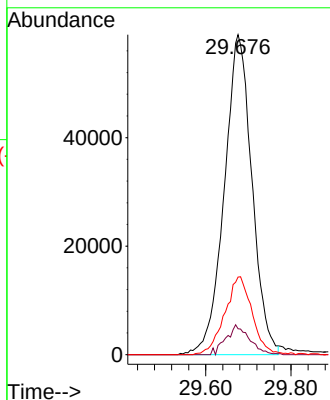
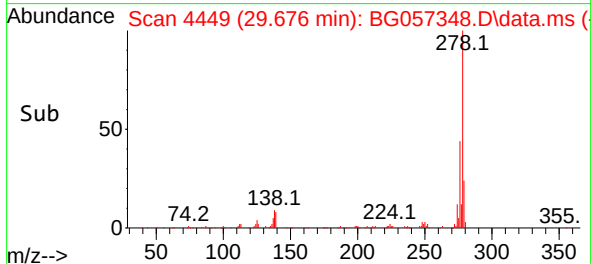
Instrument :
BNA_G
ClientSampleId :
SLCS657



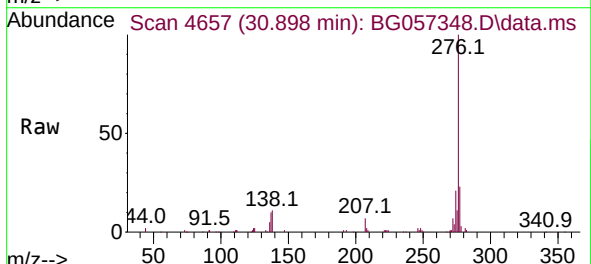
Tgt Ion:278 Resp: 265880
Ion Ratio Lower Upper
278 100
139 8.1 5.8 8.6
279 24.2 18.3 27.5

Manual Integrations
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Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#96
Benzo(g,h,i)perylene
Concen: 29.986 ng/ul m
RT: 30.898 min Scan# 4657
Delta R.T. -0.005 min
Lab File: BG057348.D
Acq: 9 May 2023 3:05



Tgt Ion:276 Resp: 256864
Ion Ratio Lower Upper
276 100
138 11.4 8.7 13.1
277 22.6 18.4 27.6

