

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
 Data File : BG061343.D
 Acq On : 30 May 2024 00:54
 Operator : MA/JU
 Sample : PB161137BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS137

Quant Time: May 30 01:33:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 21 15:23:39 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/30/2024
 Supervised By :mohammad ahmed 06/01/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.883	152	26063	20.000	ng/u1	0.00
20) Naphthalene-d8	10.674	136	116874	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.516	164	89586	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.266	188	196476	20.000	ng/u1	0.00
79) Chrysene-d12	21.520	240	207175	20.000	ng/u1	0.00
88) Perylene-d12	24.599	264	231442	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.347	96	3301	7.088	ng/uL	0.00
4) Pyridine-d5	3.747	84	51879	31.312	ng/u1	0.00
7) Phenol-d5	7.066	99	75263	35.165	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.213	67	45217	33.612	ng/u1	0.00
11) 2-Chlorophenol-d4	7.419	132	58436	36.891	ng/u1	0.00
15) 4-Methylphenol-d8	8.600	113	61545	33.723	ng/u1	0.00
21) Nitrobenzene-d5	9.040	128	30993	34.443	ng/u1	0.00
24) 2-Nitrophenol-d4	9.763	143	34963	33.199	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.309	165	71530	34.840	ng/u1	0.00
31) 4-Chloroaniline-d4	10.815	131	85446	31.811	ng/u1	0.00
46) Dimethylphthalate-d6	13.923	166	219455	31.585	ng/u1	0.00
49) Acenaphthylene-d8	14.211	160	249338	34.518	ng/u1	0.00
54) 4-Nitrophenol-d4	14.745	143	26460	30.803	ng/u1	0.00
60) Fluorene-d10	15.509	176	193745	32.298	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.644	200	35814	30.138	ng/u1	0.00
73) Anthracene-d10	17.366	188	301847	34.847	ng/u1	0.00
81) Pyrene-d10	19.657	212	359912	33.834	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.393	264	396753	35.658	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.376	88	6691m	11.970	ng/uL	
5) Pyridine	3.764	79	50623	30.891	ng/u1	95
6) Benzaldehyde	7.019	77	42572	38.040	ng/u1	93
8) Phenol	7.090	94	75975	34.839	ng/u1	87
10) Bis(2-Chloroethyl)ether	7.307	93	51542	32.312	ng/u1	95
12) 2-Chlorophenol	7.454	128	57667	34.449	ng/u1	98
13) 2-Methylphenol	8.335	108	54106	32.014	ng/u1	89
14) 2,2'-oxybis(1-Chloropr...	8.406	45	130054	30.190	ng/u1#	96
16) Acetophenone	8.700	105	97495	31.302	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.688	70	49309	28.793	ng/u1#	94
18) 4-Methylphenol	8.664	108	60958	32.554	ng/u1	96
19) Hexachloroethane	8.958	117	24439	32.812	ng/u1	97
22) Nitrobenzene	9.081	77	76634	31.050	ng/u1	96
23) Isophorone	9.604	82	138998	27.686	ng/u1	98
25) 2-Nitrophenol	9.792	139	36604	32.022	ng/u1	99
26) 2,4-Dimethylphenol	9.857	107	59478	26.260	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.086	93	78746	31.290	ng/u1	97
29) 2,4-Dichlorophenol	10.333	162	63695	33.683	ng/u1	98
30) Naphthalene	10.727	128	198515	32.180	ng/u1	100
32) 4-Chloroaniline	10.838	127	71887	26.931	ng/u1	95
33) Hexachlorobutadiene	11.009	225	60428	32.693	ng/u1	96
34) Caprolactam	11.596	113	19875m	27.472	ng/u1	
35) 4-Chloro-3-methylphenol	11.978	107	71856	29.395	ng/u1	97
36) 2-Methylnaphthalene	12.336	142	137640	30.767	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052924\
 Data File : BG061343.D
 Acq On : 30 May 2024 00:54
 Operator : MA/JU
 Sample : PB161137BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS137

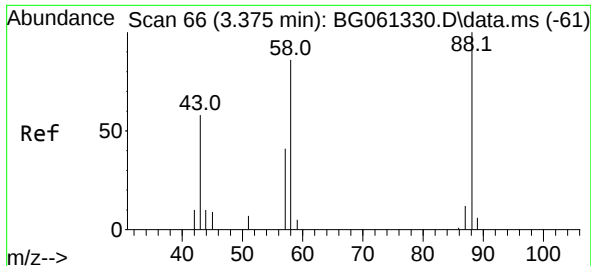
Quant Time: May 30 01:33:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 21 15:23:39 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/30/2024
 Supervised By :mohammad ahmed 06/01/2024

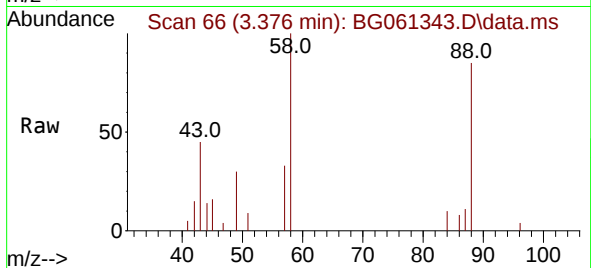
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.554	142	141652	30.854	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.707	216	108341	36.630	ng/ul	98
40) Hexachlorocyclopentadiene	12.683	237	16495	12.356	ng/ul#	79
41) 2,4,6-Trichlorophenol	12.953	196	60070	36.057	ng/ul	98
42) 2,4,5-Trichlorophenol	13.036	196	66772m	38.059	ng/ul	
43) 1,1'-Biphenyl	13.347	154	198580	34.280	ng/ul	96
44) 2-Chloronaphthalene	13.388	162	159939	35.084	ng/ul	97
45) 2-Nitroaniline	13.594	65	58119	30.890	ng/ul	98
47) Dimethylphthalate	13.970	163	214129	29.568	ng/ul	100
48) 2,6-Dinitrotoluene	14.093	165	43205	30.423	ng/ul#	95
50) Acenaphthylene	14.240	152	257279	32.119	ng/ul	100
51) 3-Nitroaniline	14.422	138	40178	32.600	ng/ul	98
52) Acenaphthene	14.581	153	169829	32.321	ng/ul	99
53) 2,4-Dinitrophenol	14.646	184	15371	20.411	ng/ul	87
55) 4-Nitrophenol	14.757	109	28571	28.289	ng/ul	92
56) Dibenzofuran	14.916	168	238796	31.785	ng/ul	97
57) 2,4-Dinitrotoluene	14.892	165	63191	29.246	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.151	232	51641	32.273	ng/ul	96
59) Diethylphthalate	15.339	149	204813	28.640	ng/ul	98
61) Fluorene	15.568	166	199503	30.691	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.556	204	117522	30.827	ng/ul	95
63) 4-Nitroaniline	15.591	138	42498	33.107	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.662	198	36449	29.268	ng/ul	91
67) N-Nitrosodiphenylamine	15.774	169	177678	35.980	ng/ul	98
68) 4-Bromophenyl-phenylether	16.455	248	79730	34.248	ng/ul	99
69) Hexachlorobenzene	16.573	284	89217	34.479	ng/ul	95
70) Atrazine	16.725	200	64932	33.225	ng/ul	98
71) Pentachlorophenol	16.931	266	24900	27.648	ng/ul	93
72) Phenanthrene	17.307	178	317312	33.275	ng/ul	99
74) Anthracene	17.401	178	317442	32.195	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.318	216	106175	40.882	ng/uL	94
76) Pentachlorobenzene	14.839	250	109950	38.291	ng/uL	93
77) Carbazole	17.671	167	270956	33.786	ng/ul	99
78) Di-n-butylphthalate	18.230	149	328396	32.680	ng/ul	99
80) Fluoranthene	19.322	202	410682	32.182	ng/ul	99
82) Pyrene	19.687	202	431645	32.587	ng/ul	99
83) Butylbenzylphthalate	20.574	149	149763	32.912	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.414	252	159767	36.331	ng/ul	99
85) Benzo(a)anthracene	21.496	228	475242	33.245	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.408	149	220356	32.715	ng/ul	99
87) Chrysene	21.561	228	441435	33.537	ng/ul	99
89) Di-n-octyl phthalate	22.572	149	388463	33.549	ng/ul	100
90) Benzo(b)fluoranthene	23.623	252	468670	34.011	ng/ul	100
91) Benzo(k)fluoranthene	23.688	252	454746	32.507	ng/ul	98
93) Benzo(a)pyrene	24.458	252	394159	30.123	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.106	276	526409m	33.267	ng/ul	
95) Dibenzo(a,h)anthracene	28.147	278	429669	32.931	ng/ul	95
96) Benzo(g,h,i)perylene	29.187	276	379614m	30.156	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.970 ng/uL m
RT: 3.376 min Scan# 6
Delta R.T. 0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

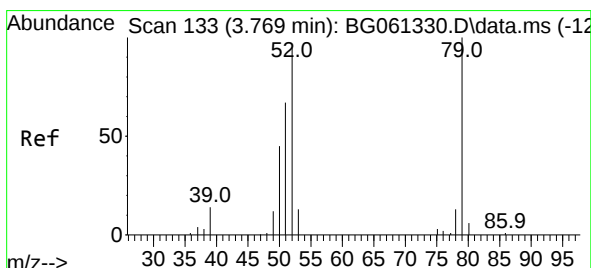
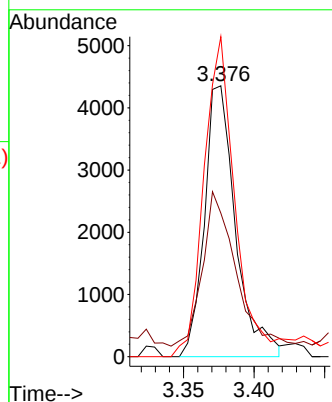
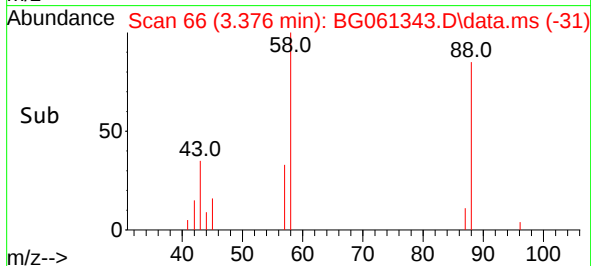
Instrument :
BNA_G
ClientSampleId :
SLCS137



Tgt Ion: 88 Resp: 669
Ion Ratio Lower Upper
88 100
43 53.0 44.6 67.0
58 118.1 90.3 135.5

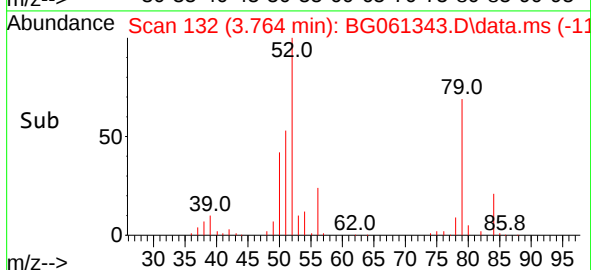
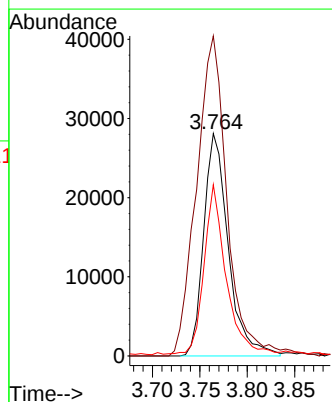
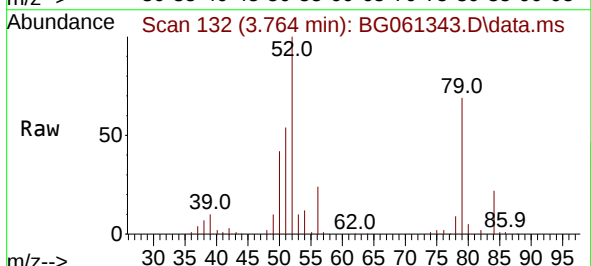
Manual Integrations
APPROVED

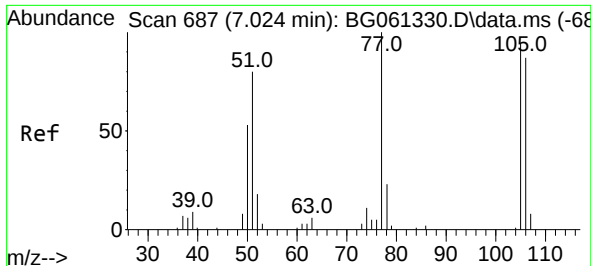
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#5
Pyridine
Concen: 30.891 ng/uL
RT: 3.764 min Scan# 132
Delta R.T. 0.000 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Tgt Ion: 79 Resp: 50623
Ion Ratio Lower Upper
79 100
52 143.9 116.3 174.5
51 77.0 52.1 78.1





#6
Benzaldehyde
Concen: 38.040 ng/ul
RT: 7.019 min Scan# 686
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Instrument :

BNA_G

ClientSampleId :

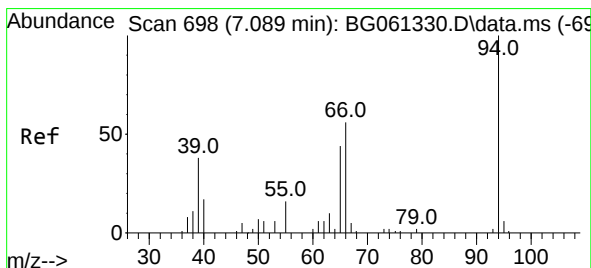
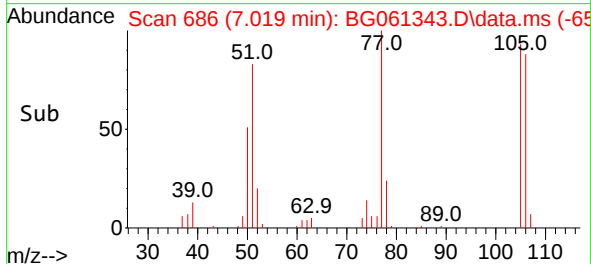
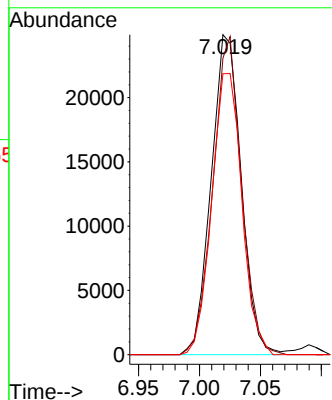
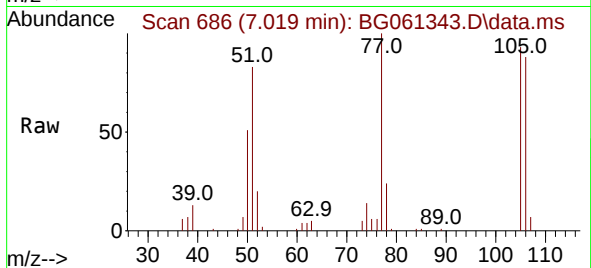
SLCS137

Tgt Ion: 77 Resp: 42572
Ion Ratio Lower Upper
77 100
105 92.6 71.0 106.6
106 87.8 63.4 95.2

Manual Integrations

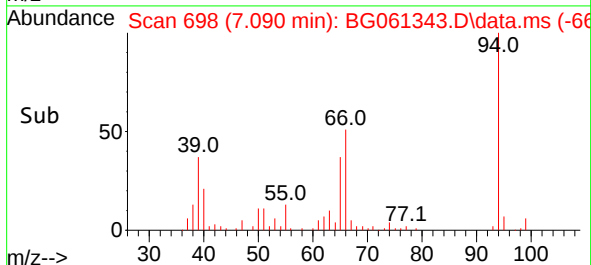
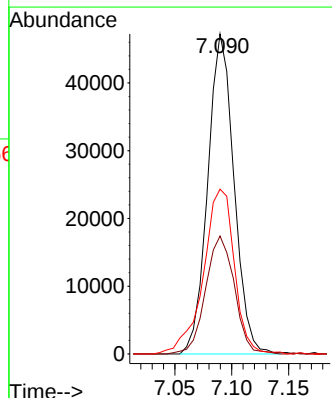
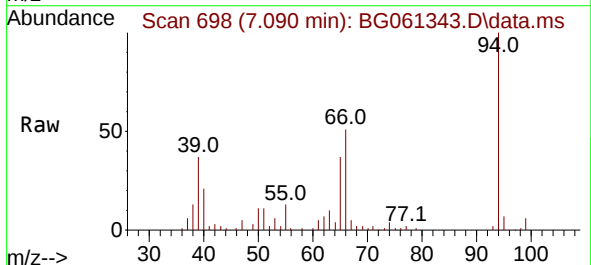
APPROVED

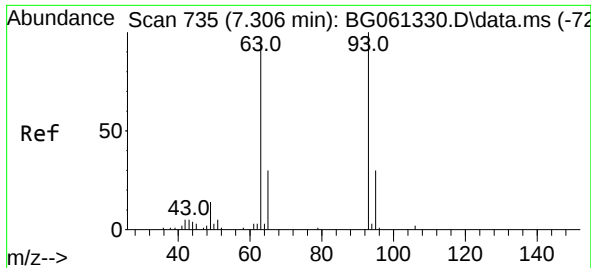
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#8
Phenol
Concen: 34.839 ng/ul
RT: 7.090 min Scan# 698
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Tgt Ion: 94 Resp: 75975
Ion Ratio Lower Upper
94 100
65 36.9 35.0 52.4
66 51.5 50.3 75.5





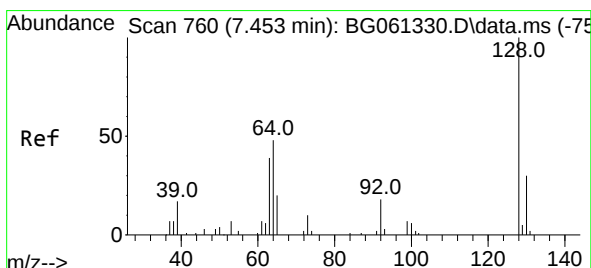
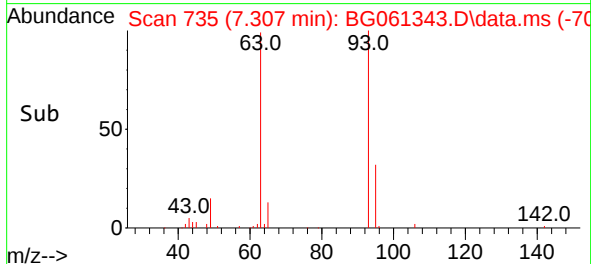
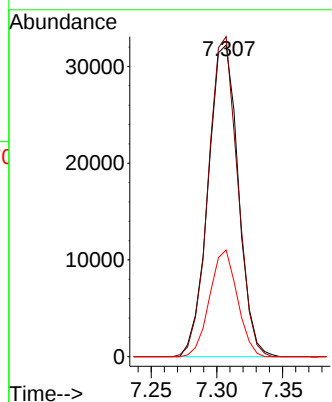
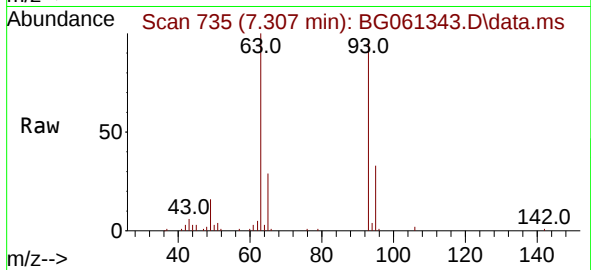
#10
Bis(2-Chloroethyl)ether
Concen: 32.312 ng/ul
RT: 7.307 min Scan# 735
Delta R.T. 0.000 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Instrument :
BNA_G
ClientSampleId :
SLCS137

Tgt Ion: 93 Resp: 5154
Ion Ratio Lower Upper
93 100
63 102.7 86.2 129.2
95 34.3 25.8 38.8

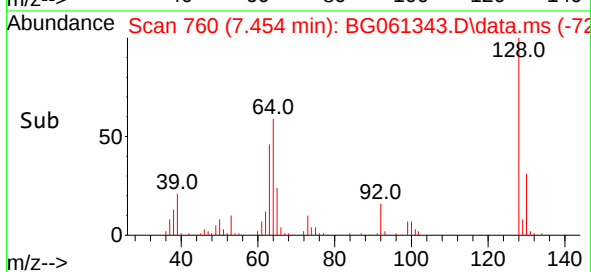
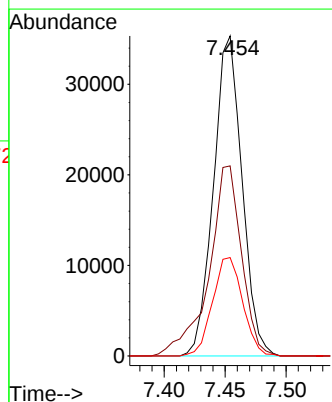
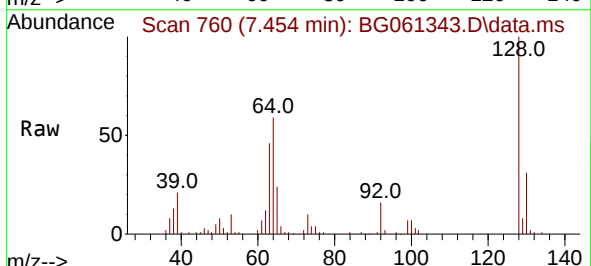
Manual Integrations
APPROVED

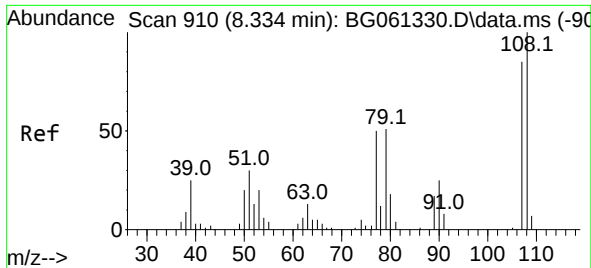
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#12
2-Chlorophenol
Concen: 34.449 ng/ul
RT: 7.454 min Scan# 760
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Tgt Ion:128 Resp: 57667
Ion Ratio Lower Upper
128 100
64 59.4 46.9 70.3
130 30.8 25.8 38.8





#13
2-Methylphenol
Concen: 32.014 ng/ul
RT: 8.335 min Scan# 910
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Instrument :

BNA_G

ClientSampleId :

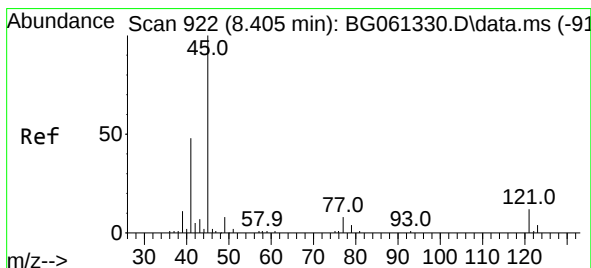
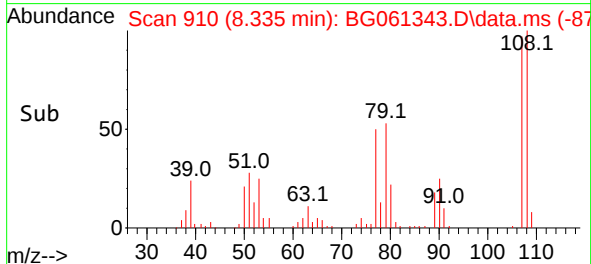
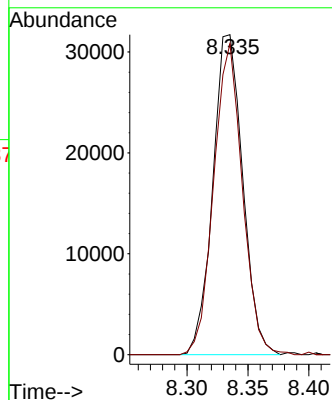
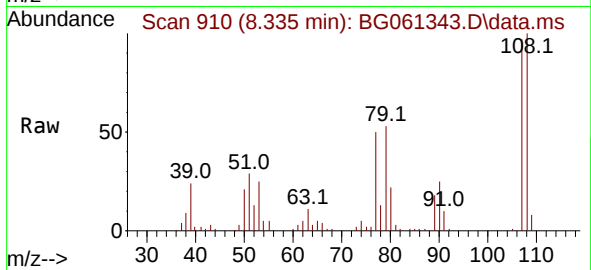
SLCS137

Tgt Ion:108 Resp: 54100
Ion Ratio Lower Upper
108 100
107 97.2 69.5 104.3

Manual Integrations

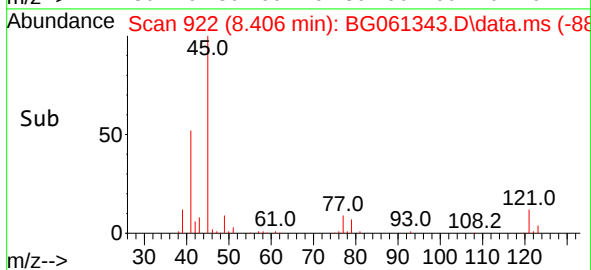
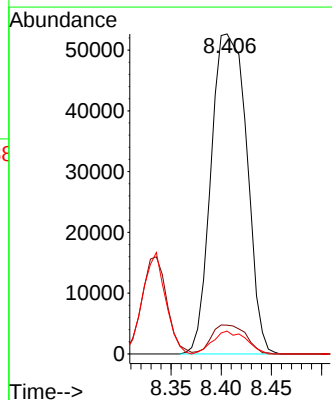
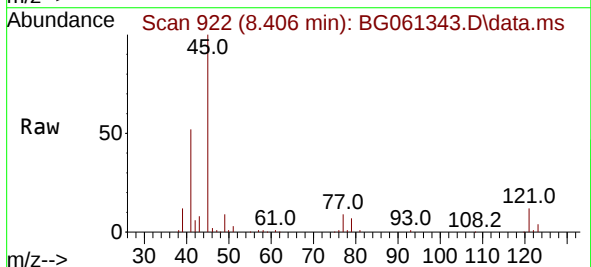
APPROVED

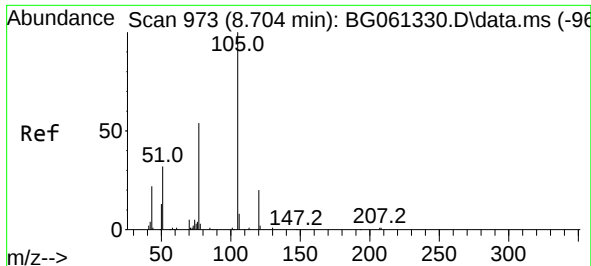
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.190 ng/ul
RT: 8.406 min Scan# 922
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

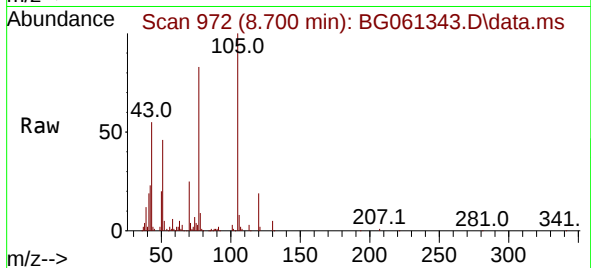
Tgt Ion: 45 Resp: 130054
Ion Ratio Lower Upper
45 100
77 9.0 6.2 9.2
79 7.2 4.6 7.0#





#16
Acetophenone
Concen: 31.302 ng/ul
RT: 8.700 min Scan# 973
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

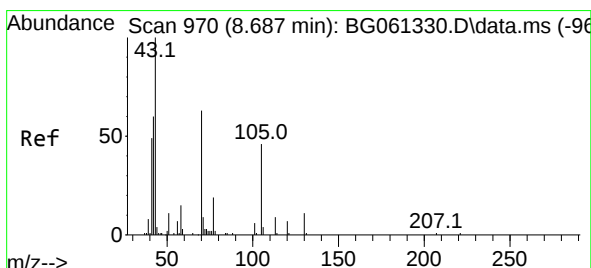
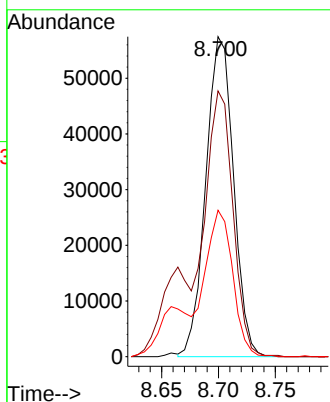
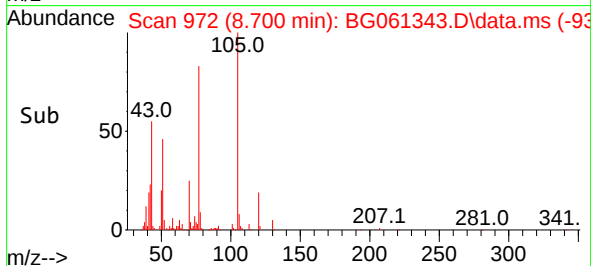
Instrument :
BNA_G
ClientSampleId :
SLCS137



Tgt Ion:105 Resp: 97495
Ion Ratio Lower Upper
105 100
77 83.0 70.4 105.6
51 45.7 38.4 57.6

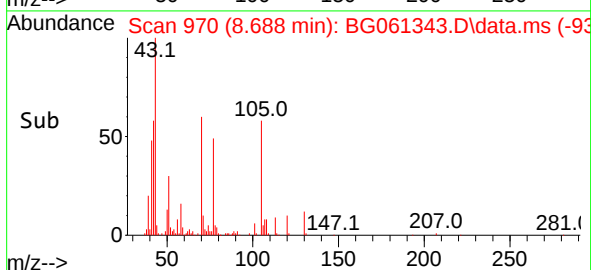
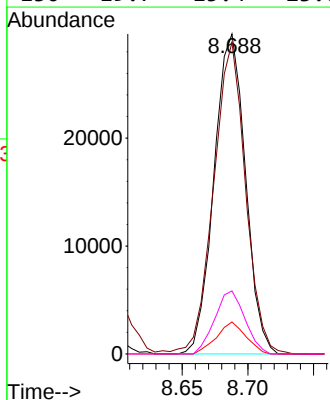
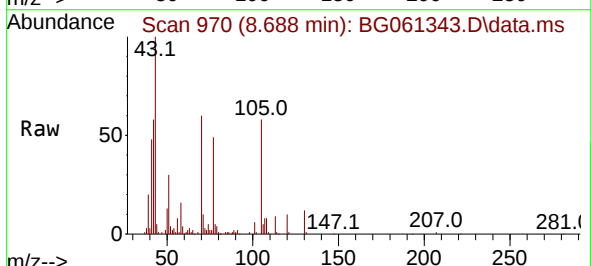
Manual Integrations
APPROVED

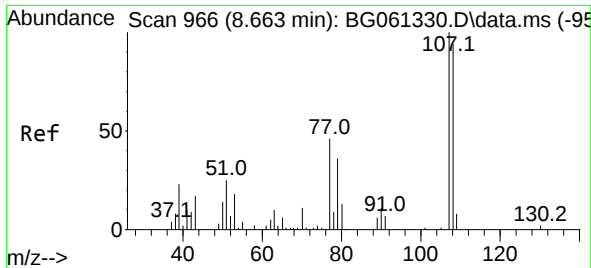
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#17
N-Nitroso-di-n-propylamine
Concen: 28.793 ng/ul
RT: 8.688 min Scan# 970
Delta R.T. 0.000 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Tgt Ion: 70 Resp: 49309
Ion Ratio Lower Upper
70 100
42 97.4 83.2 124.8
101 10.0 6.6 9.8#
130 19.7 15.4 23.0





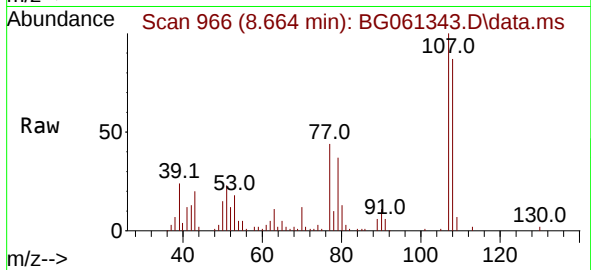
#18
4-Methylphenol
Concen: 32.554 ng/ul
RT: 8.664 min Scan# 90
Delta R.T. 0.000 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Instrument :

BNA_G

ClientSampleId :

SLCS137

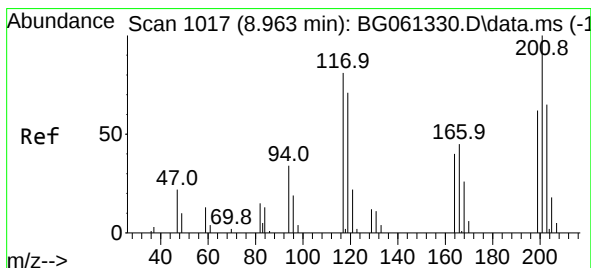
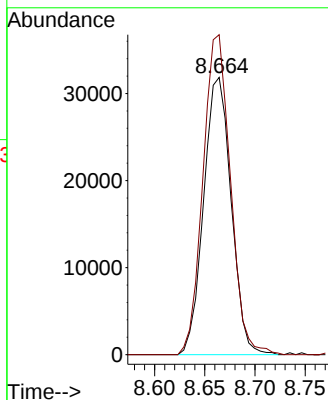
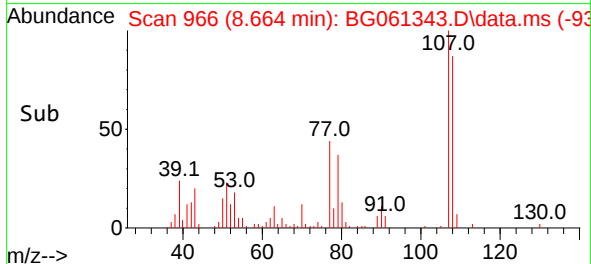


Tgt Ion:108 Resp: 60958
Ion Ratio Lower Upper
108 100
107 115.4 89.3 133.9

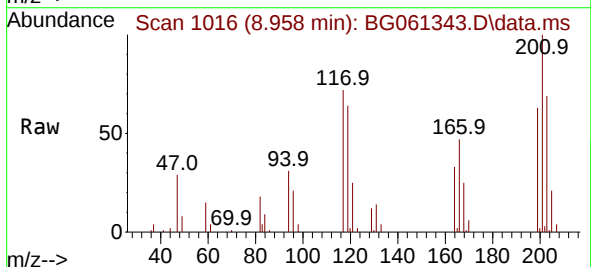
Manual Integrations

APPROVED

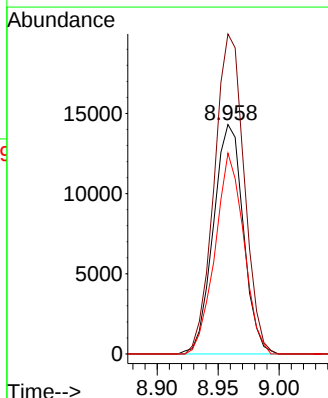
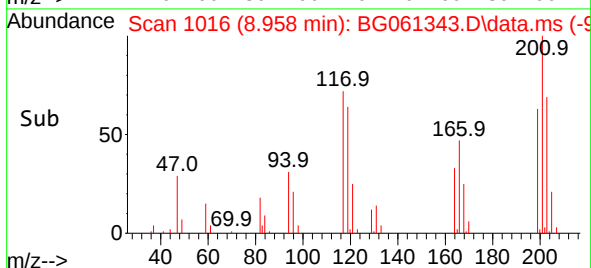
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024

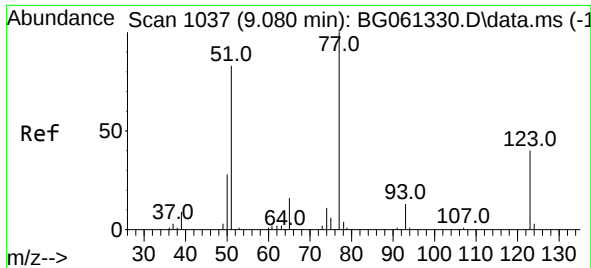


#19
Hexachloroethane
Concen: 32.812 ng/ul
RT: 8.958 min Scan# 1016
Delta R.T. -0.012 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54



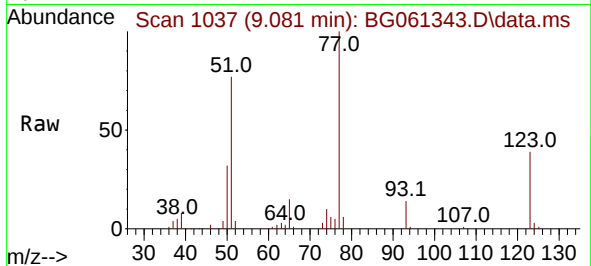
Tgt Ion:117 Resp: 24439
Ion Ratio Lower Upper
117 100
201 139.5 110.8 166.2
199 87.6 65.1 97.7





#22
Nitrobenzene
Concen: 31.050 ng/ul
RT: 9.081 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

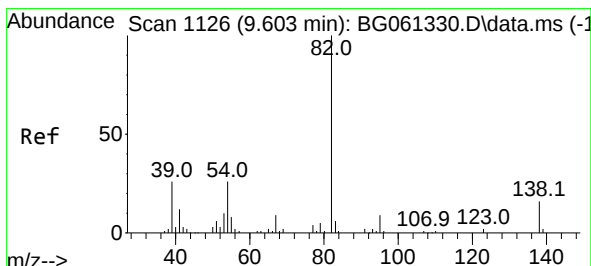
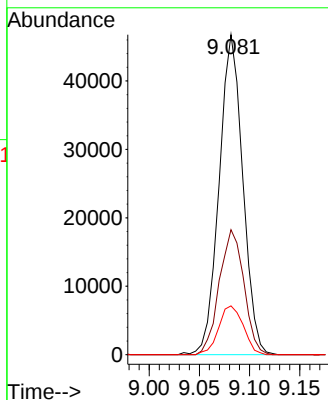
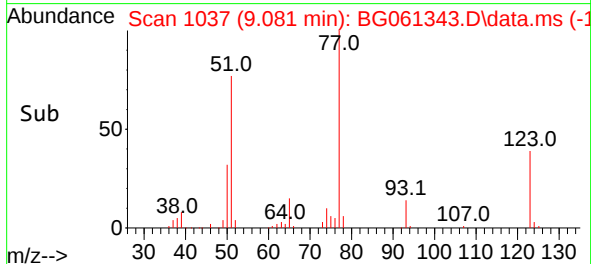
Instrument :
BNA_G
ClientSampleId :
SLCS137



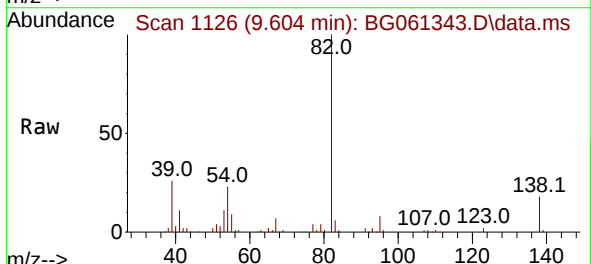
Tgt Ion: 77 Resp: 76634
Ion Ratio Lower Upper
77 100
123 39.1 32.7 49.1
65 15.2 14.2 21.2

Manual Integrations
APPROVED

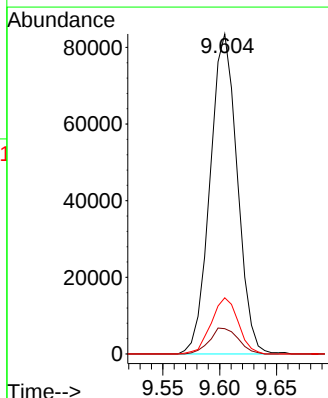
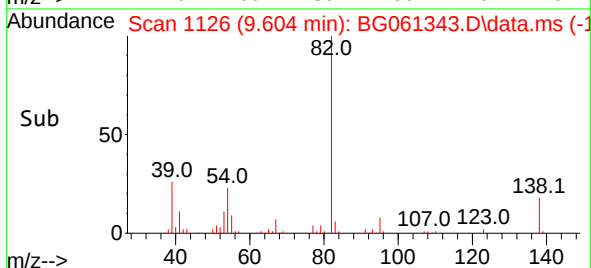
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024

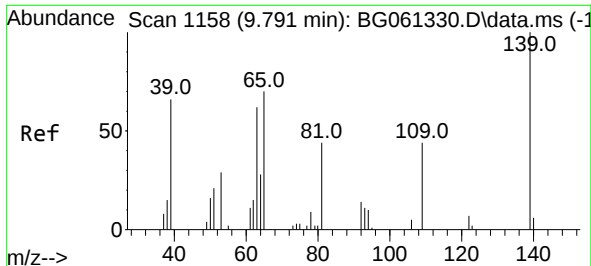


#23
Isophorone
Concen: 27.686 ng/ul
RT: 9.604 min Scan# 1126
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54



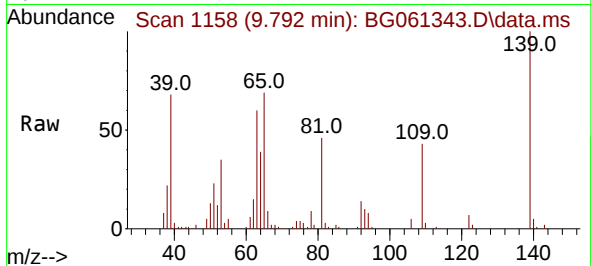
Tgt Ion: 82 Resp: 138998
Ion Ratio Lower Upper
82 100
95 7.9 6.9 10.3
138 17.5 13.5 20.3





#25
2-Nitrophenol
Concen: 32.022 ng/ul
RT: 9.792 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

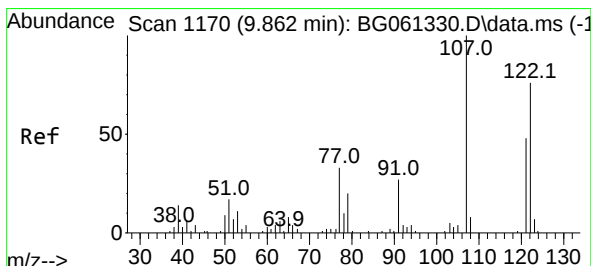
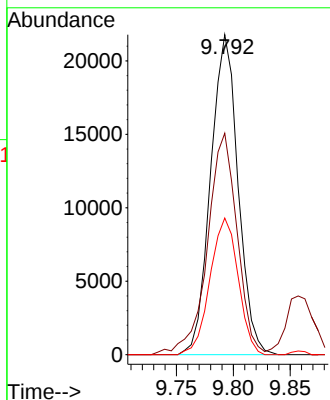
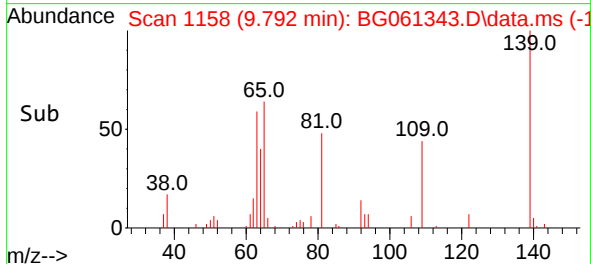
Instrument :
BNA_G
ClientSampleId :
SLCS137



Tgt Ion:139 Resp: 36604
Ion Ratio Lower Upper
139 100
65 69.2 56.1 84.1
109 42.7 33.8 50.6

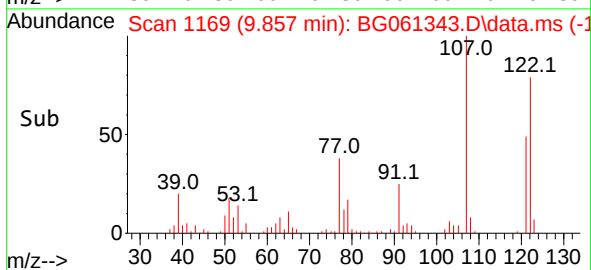
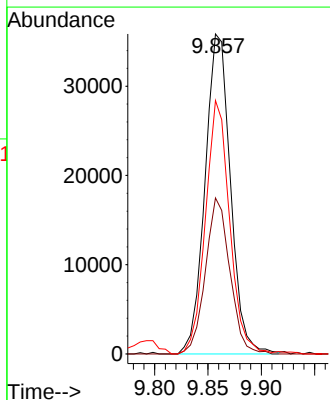
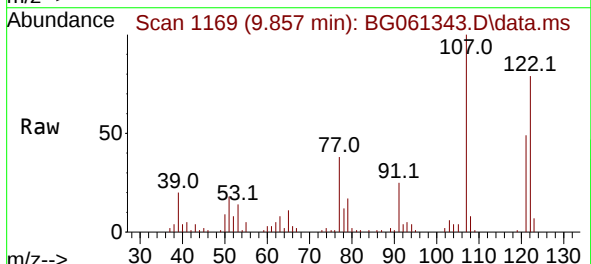
Manual Integrations
APPROVED

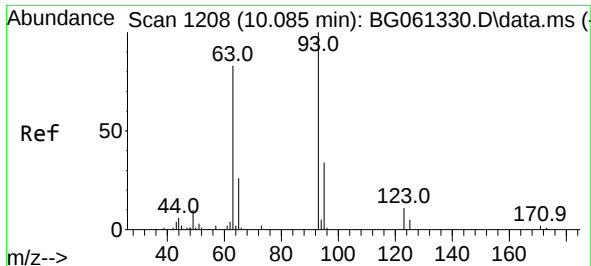
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#26
2,4-Dimethylphenol
Concen: 26.260 ng/ul
RT: 9.857 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Tgt Ion:107 Resp: 59478
Ion Ratio Lower Upper
107 100
121 48.8 36.4 54.6
122 79.2 65.8 98.8





#27

Bis(2-Chloroethoxy)methane

Concen: 31.290 ng/ul

RT: 10.086 min Scan# 11

Delta R.T. -0.006 min

Lab File: BG061343.D

Acq: 30 May 2024 00:54

Instrument :

BNA_G

ClientSampleId :

SLCS137

Tgt Ion: 93 Resp: 78740

Ion Ratio Lower Upper

93 100

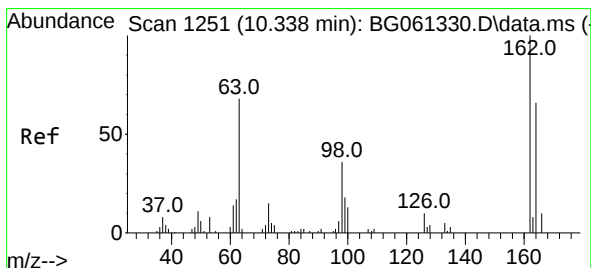
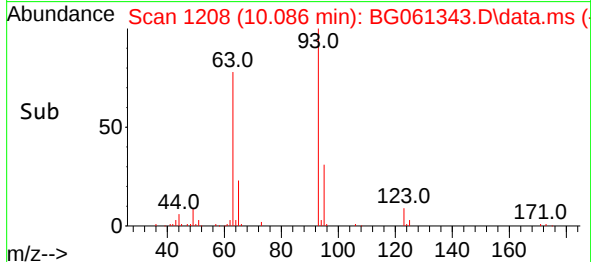
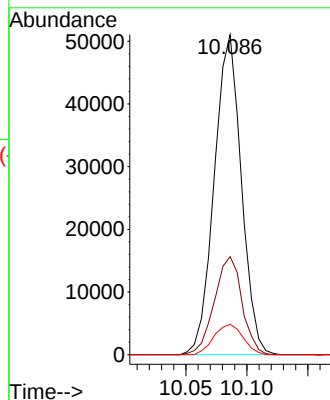
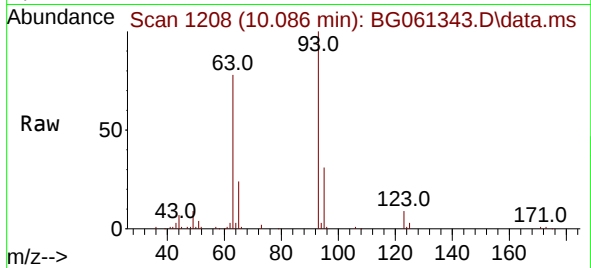
95 30.7 25.8 38.8

123 9.5 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#29

2,4-Dichlorophenol

Concen: 33.683 ng/ul

RT: 10.333 min Scan# 1250

Delta R.T. -0.006 min

Lab File: BG061343.D

Acq: 30 May 2024 00:54

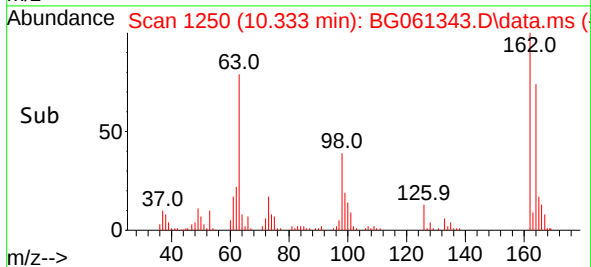
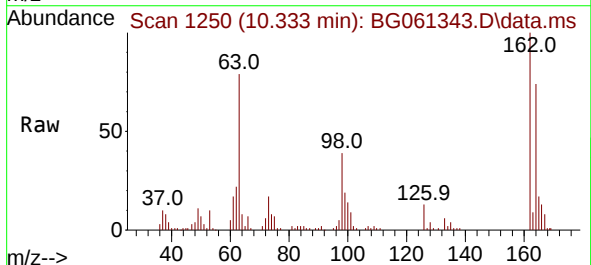
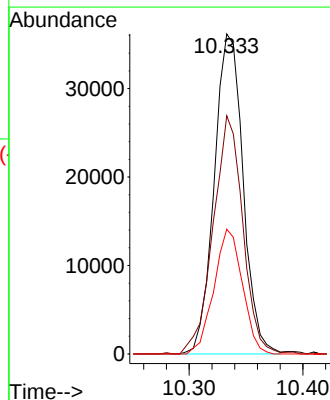
Tgt Ion:162 Resp: 63695

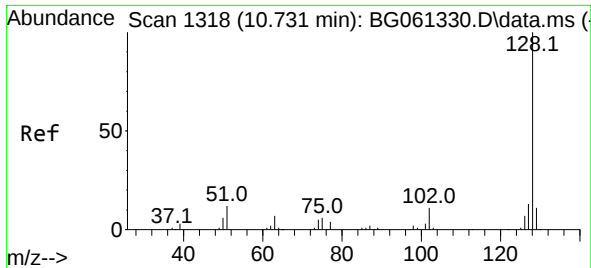
Ion Ratio Lower Upper

162 100

164 74.4 58.4 87.6

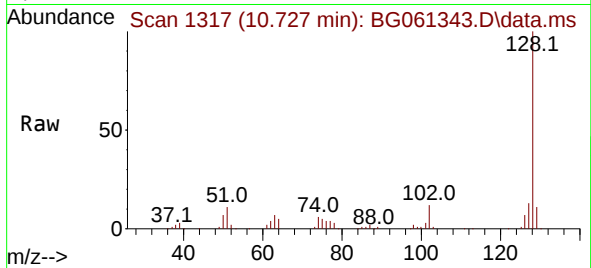
98 39.0 29.9 44.9





#30
Naphthalene
Concen: 32.180 ng/ul
RT: 10.727 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

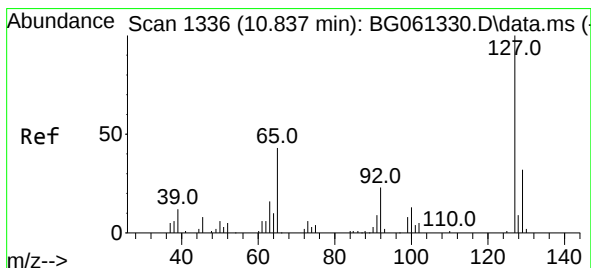
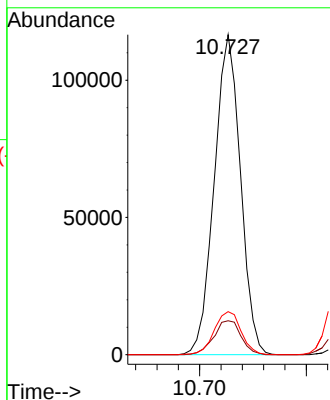
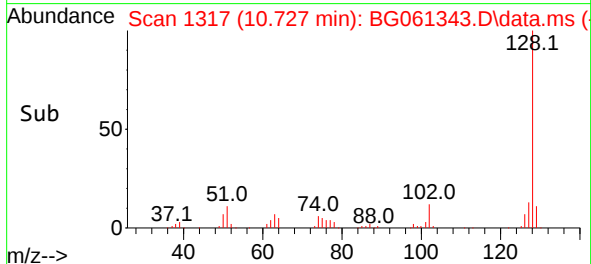
Instrument :
BNA_G
ClientSampleId :
SLCS137



Tgt Ion:128 Resp: 19851
Ion Ratio Lower Upper
128 100
129 10.6 8.6 12.8
127 13.4 10.8 16.2

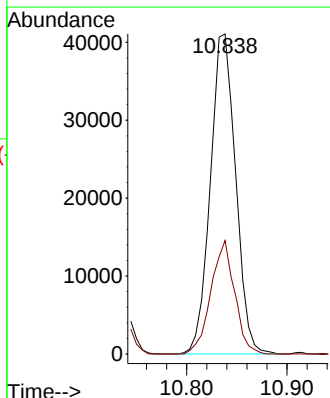
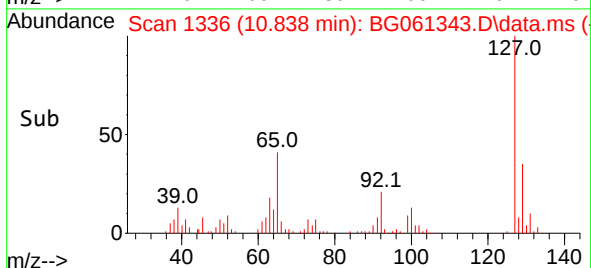
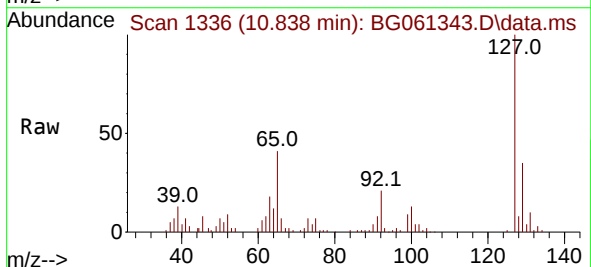
Manual Integrations
APPROVED

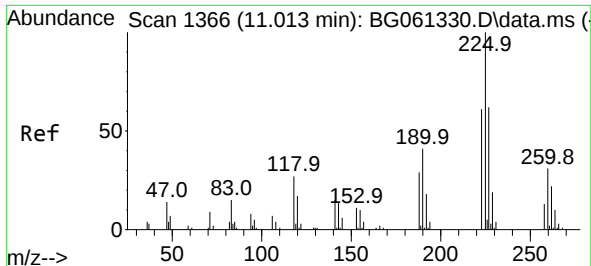
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#32
4-Chloroaniline
Concen: 26.931 ng/ul
RT: 10.838 min Scan# 1336
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Tgt Ion:127 Resp: 71887
Ion Ratio Lower Upper
127 100
129 35.4 25.9 38.9





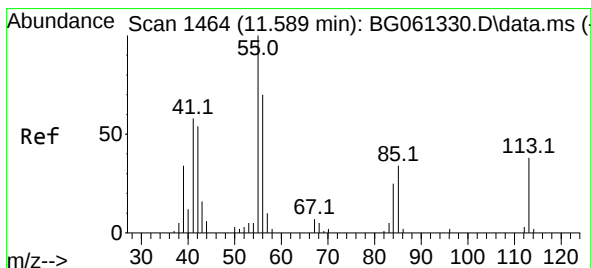
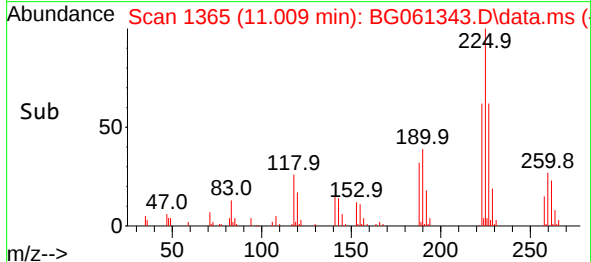
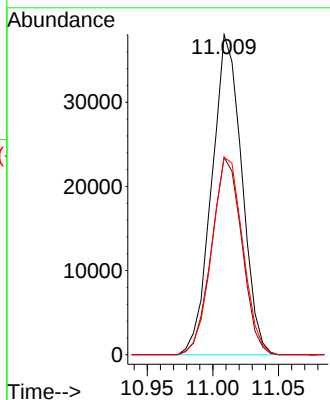
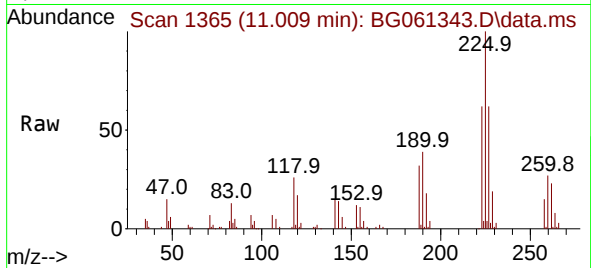
#33
Hexachlorobutadiene
Concen: 32.693 ng/ul
RT: 11.009 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Instrument :
BNA_G
ClientSampleId :
SLCS137

Tgt Ion:225 Resp: 60428
Ion Ratio Lower Upper
225 100
223 61.7 53.8 80.8
227 61.7 50.2 75.2

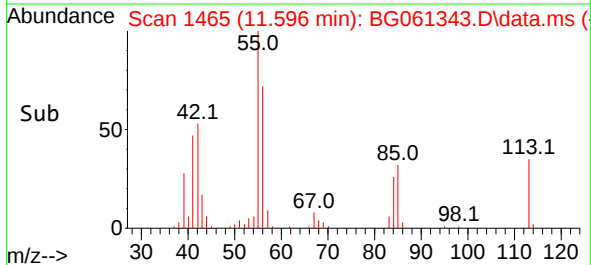
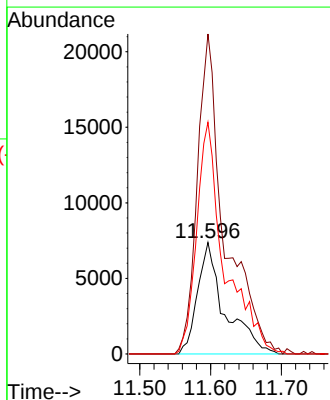
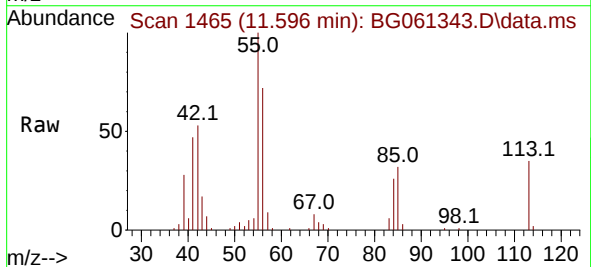
Manual Integrations
APPROVED

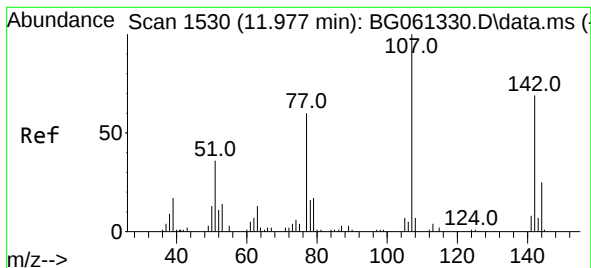
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#34
Caprolactam
Concen: 27.472 ng/ul m
RT: 11.596 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Tgt Ion:113 Resp: 19875
Ion Ratio Lower Upper
113 100
55 286.9 199.0 298.4
56 207.7 150.6 226.0





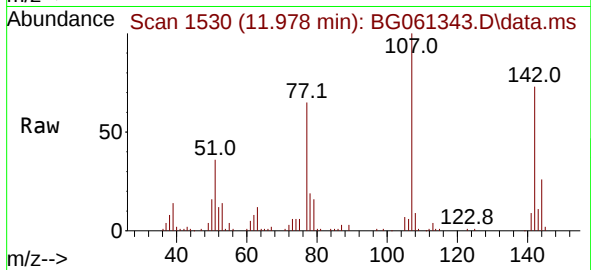
#35
4-Chloro-3-methylphenol
Concen: 29.395 ng/ul
RT: 11.978 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Instrument :

BNA_G

ClientSampleId :

SLCS137

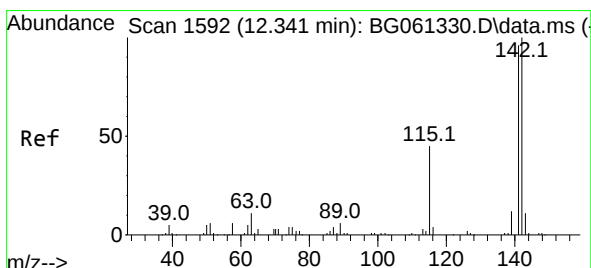
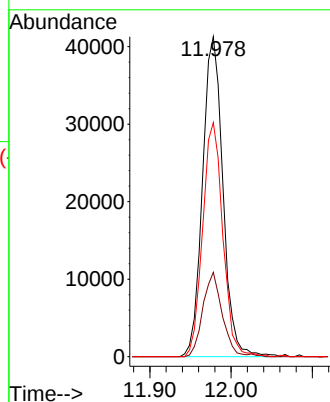
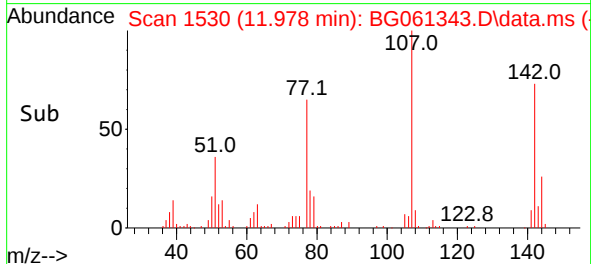


Tgt Ion:107 Resp: 71850
Ion Ratio Lower Upper
107 100
144 26.3 21.2 31.8
142 73.2 61.6 92.4

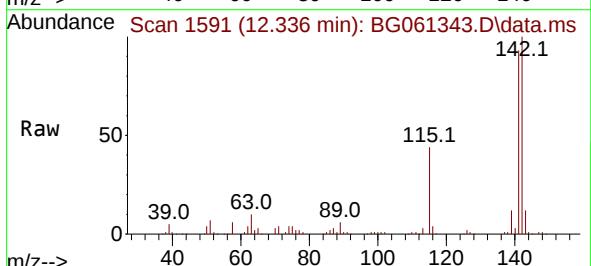
Manual Integrations

APPROVED

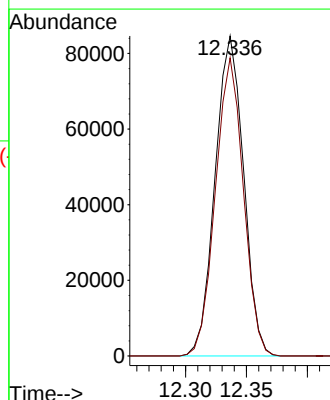
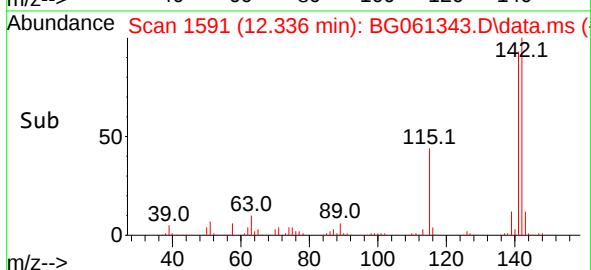
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024

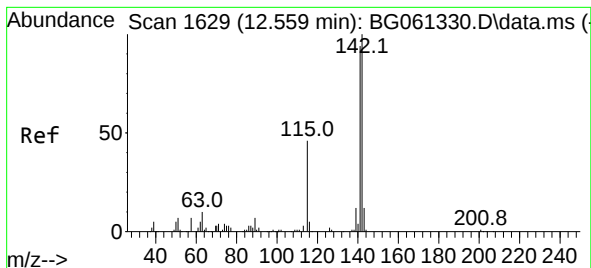


#36
2-Methylnaphthalene
Concen: 30.767 ng/ul
RT: 12.336 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54



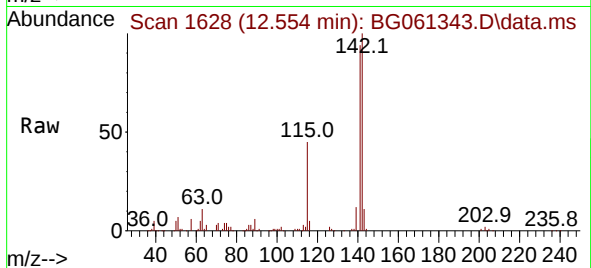
Tgt Ion:142 Resp: 137640
Ion Ratio Lower Upper
142 100
141 93.2 72.2 108.2





#37
1-Methylnaphthalene
Concen: 30.854 ng/ul
RT: 12.554 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

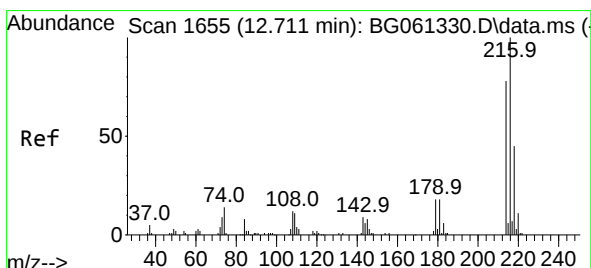
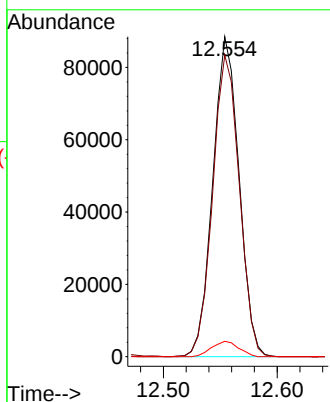
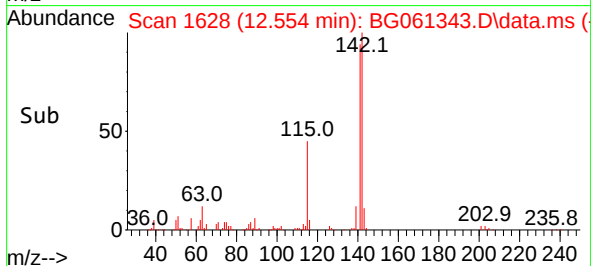
Instrument :
BNA_G
ClientSampleId :
SLCS137



Tgt Ion:142 Resp: 141652
Ion Ratio Lower Upper
142 100
141 94.2 75.5 113.3
116 4.8 4.0 6.0

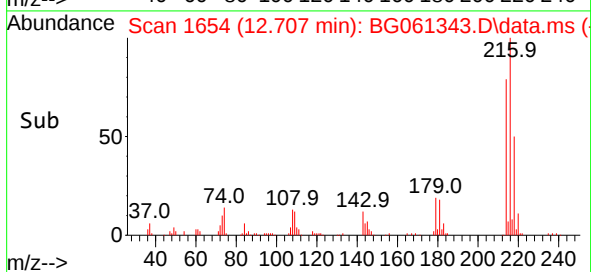
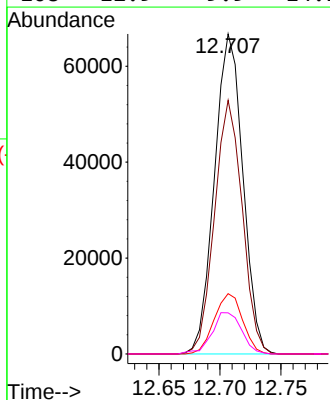
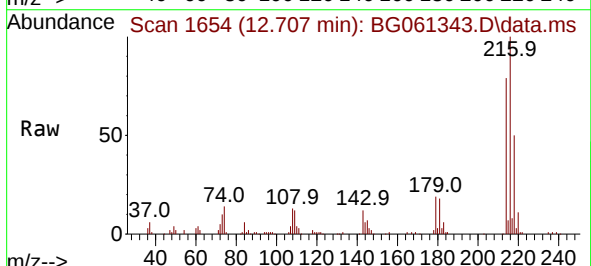
Manual Integrations
APPROVED

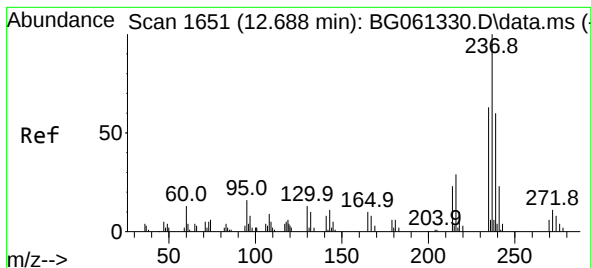
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.630 ng/ul
RT: 12.707 min Scan# 1654
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

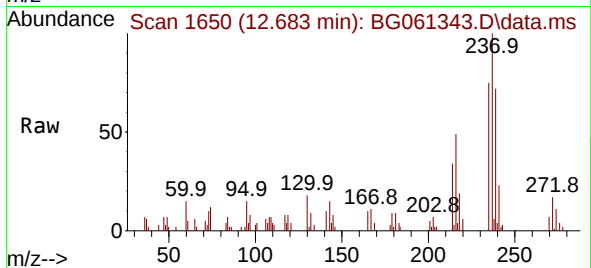
Tgt Ion:216 Resp: 108341
Ion Ratio Lower Upper
216 100
214 79.3 64.5 96.7
179 18.8 16.0 24.0
108 12.9 9.9 14.9





#40
Hexachlorocyclopentadiene
Concen: 12.356 ng/ul
RT: 12.683 min Scan# 1649
Delta R.T. -0.012 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

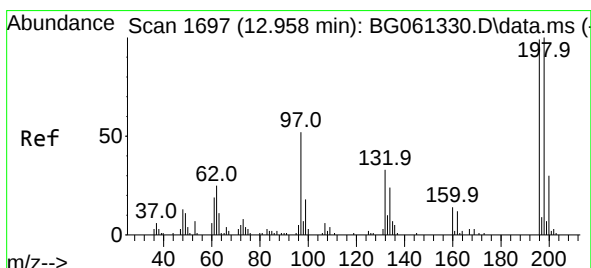
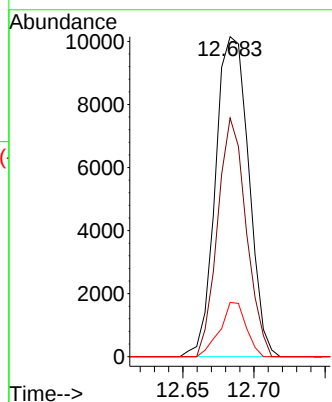
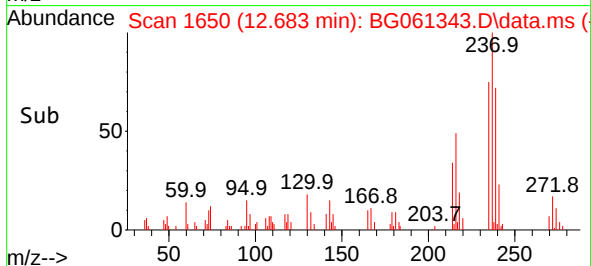
Instrument :
BNA_G
ClientSampleId :
SLCS137



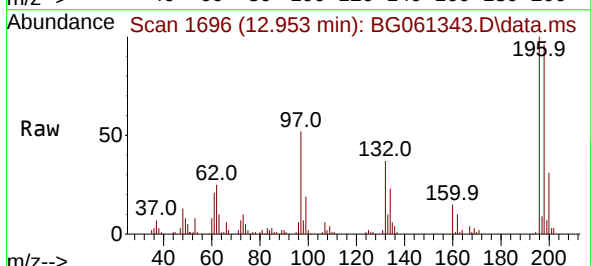
Tgt Ion:237 Resp: 1649
Ion Ratio Lower Upper
237 100
235 74.6 45.4 68.2
272 17.0 11.4 17.0

Manual Integrations
APPROVED

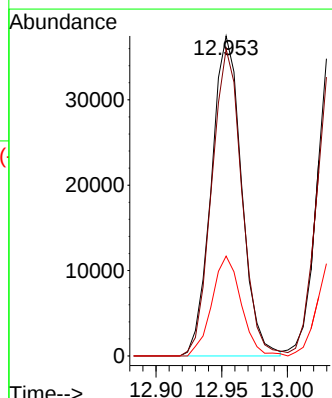
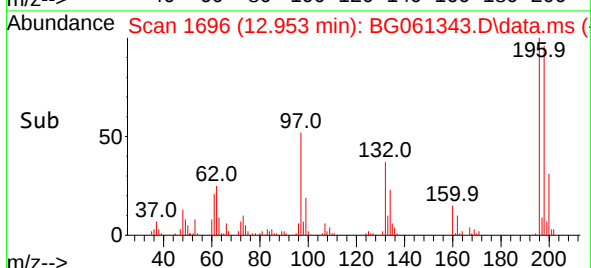
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024

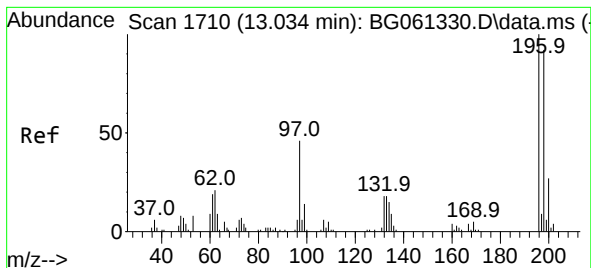


#41
2,4,6-Trichlorophenol
Concen: 36.057 ng/ul
RT: 12.953 min Scan# 1696
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54



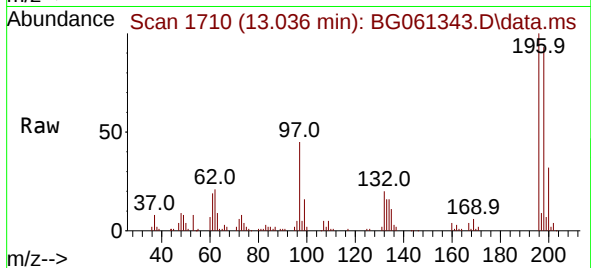
Tgt Ion:196 Resp: 60070
Ion Ratio Lower Upper
196 100
198 95.9 78.5 117.7
200 31.2 26.1 39.1





#42
2,4,5-Trichlorophenol
Concen: 38.059 ng/ul m
RT: 13.036 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

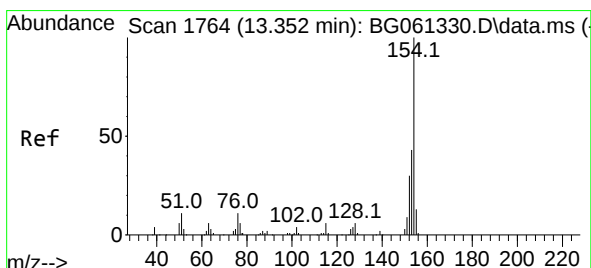
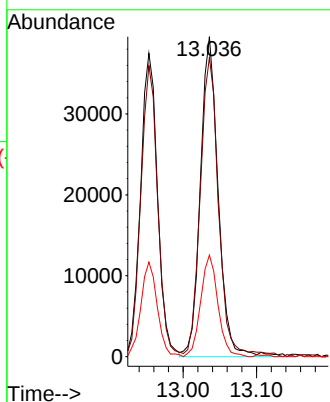
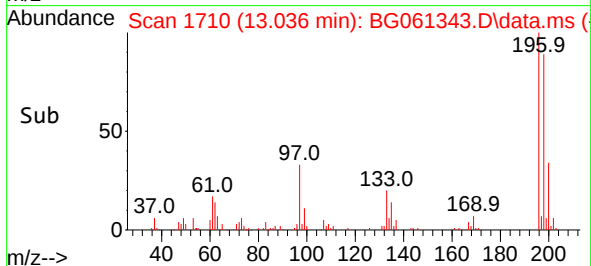
Instrument :
BNA_G
ClientSampleId :
SLCS137



Tgt Ion:196 Resp: 66772
Ion Ratio Lower Upper
196 100
198 93.5 77.4 116.2
200 31.8 21.0 31.6

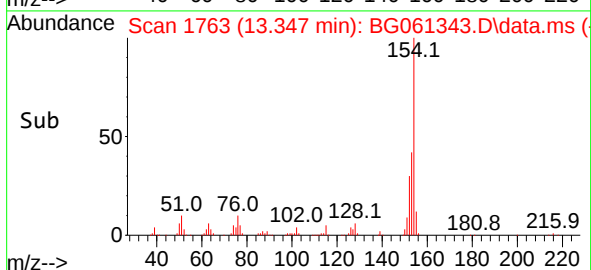
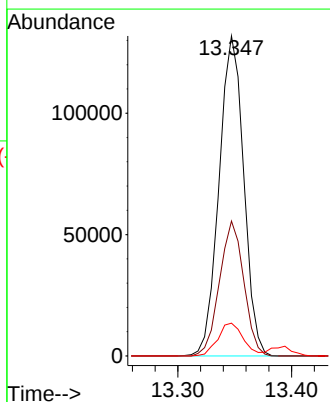
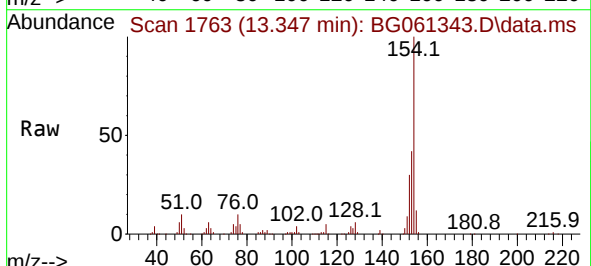
Manual Integrations
APPROVED

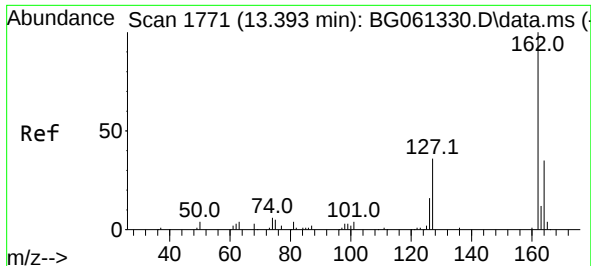
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#43
1,1'-Biphenyl
Concen: 34.280 ng/ul
RT: 13.347 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

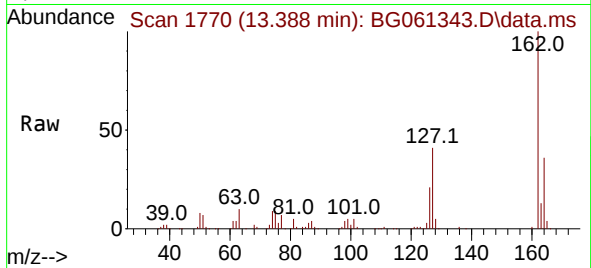
Tgt Ion:154 Resp: 198580
Ion Ratio Lower Upper
154 100
153 42.2 31.2 46.8
76 10.2 8.5 12.7





#44
2-Chloronaphthalene
Concen: 35.084 ng/ul
RT: 13.388 min Scan# 1770
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

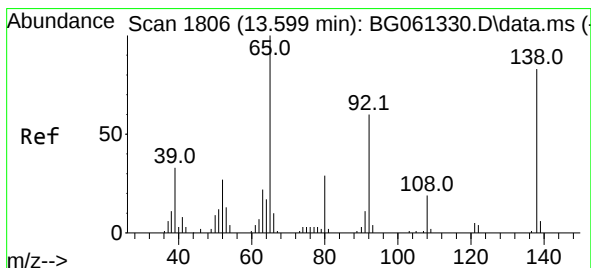
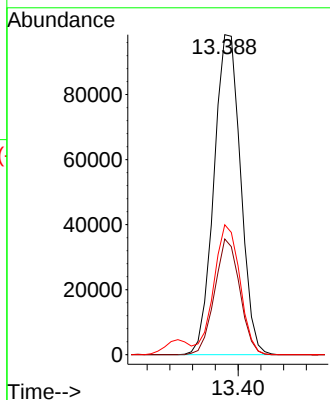
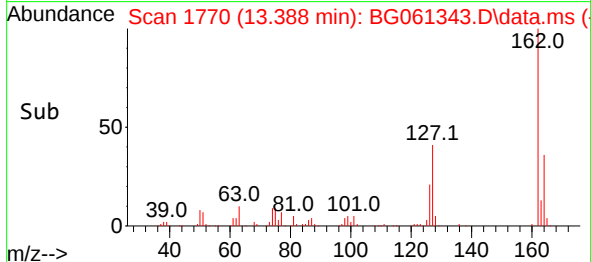
Instrument :
BNA_G
ClientSampleId :
SLCS137



Tgt Ion:162 Resp: 159939
Ion Ratio Lower Upper
162 100
164 36.1 26.8 40.2
127 40.6 31.9 47.9

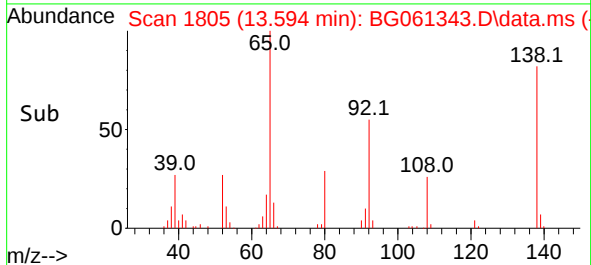
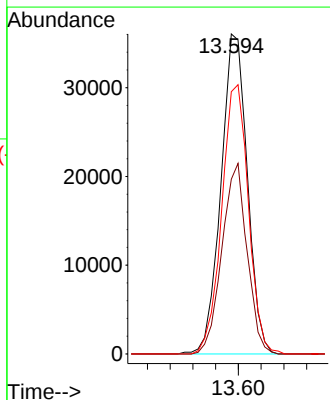
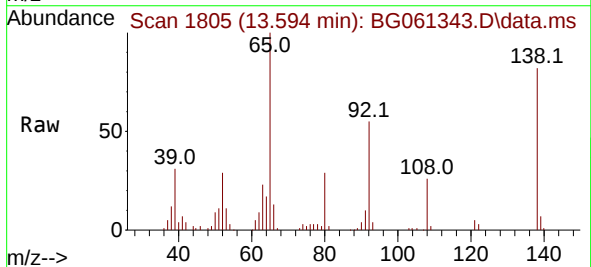
Manual Integrations
APPROVED

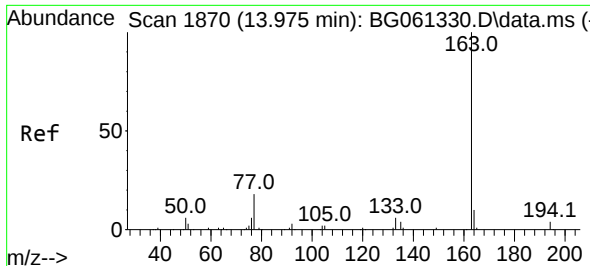
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#45
2-Nitroaniline
Concen: 30.890 ng/ul
RT: 13.594 min Scan# 1805
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Tgt Ion: 65 Resp: 58119
Ion Ratio Lower Upper
65 100
92 54.6 46.2 69.4
138 82.0 65.0 97.6





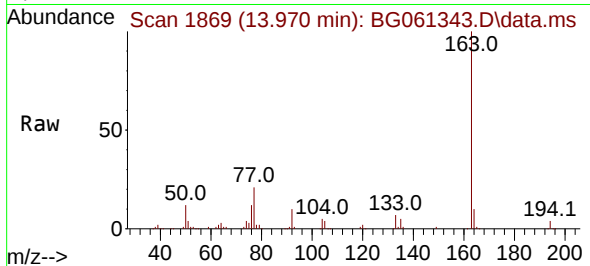
#47
Dimethylphthalate
Concen: 29.568 ng/ul
RT: 13.970 min Scan# 1869
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Instrument :

BNA_G

ClientSampleId :

SLCS137

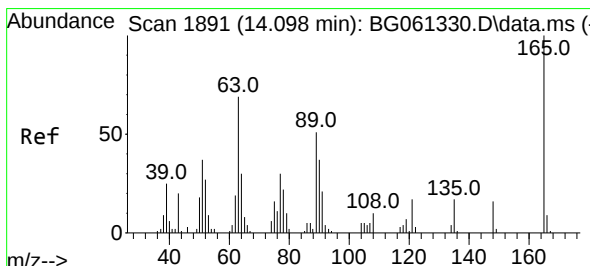
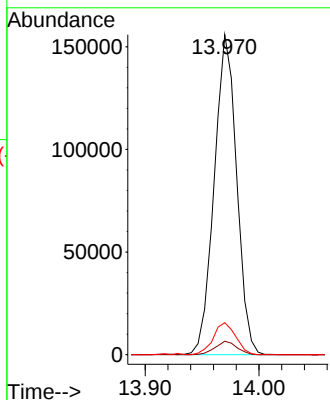
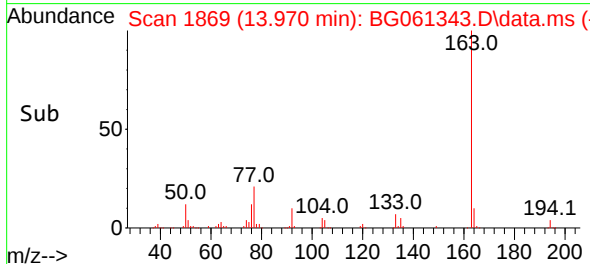


Tgt Ion:163 Resp: 214129
Ion Ratio Lower Upper
163 100
194 4.2 3.1 4.7
164 10.0 8.1 12.1

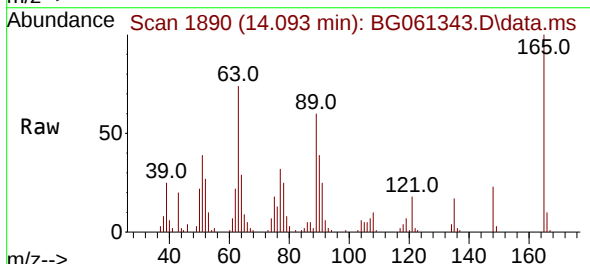
Manual Integrations

APPROVED

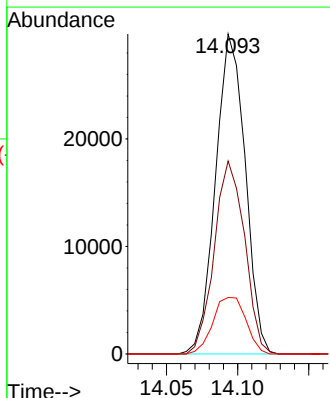
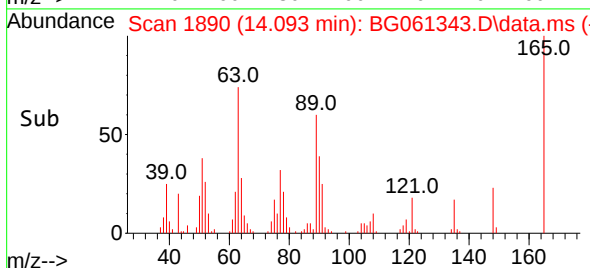
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024

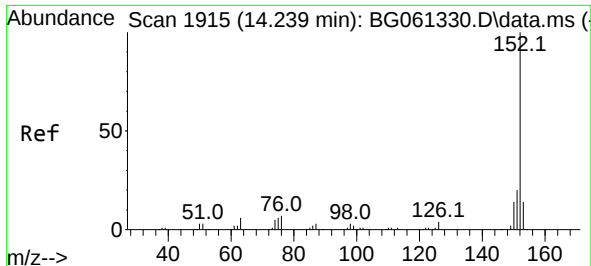


#48
2,6-Dinitrotoluene
Concen: 30.423 ng/ul
RT: 14.093 min Scan# 1890
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54



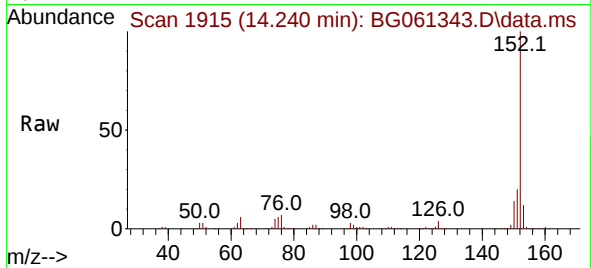
Tgt Ion:165 Resp: 43205
Ion Ratio Lower Upper
165 100
89 60.3 46.0 69.0
121 17.7 17.9 26.9#





#50
Acenaphthylene
Concen: 32.119 ng/ul
RT: 14.240 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

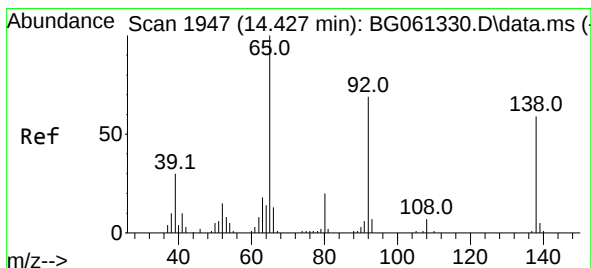
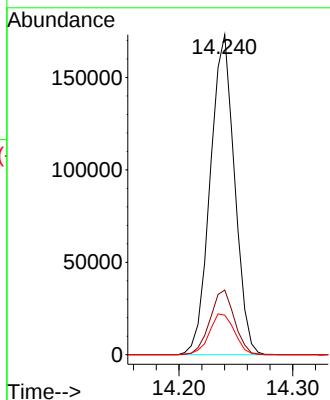
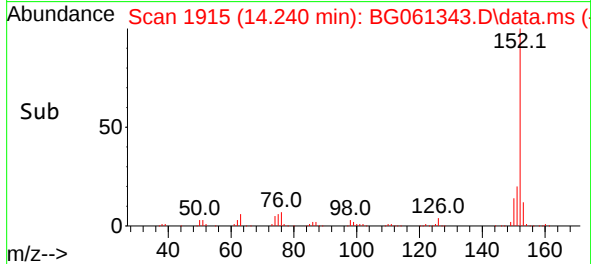
Instrument :
BNA_G
ClientSampleId :
SLCS137



Tgt Ion:152 Resp: 257279
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 12.4 10.2 15.4

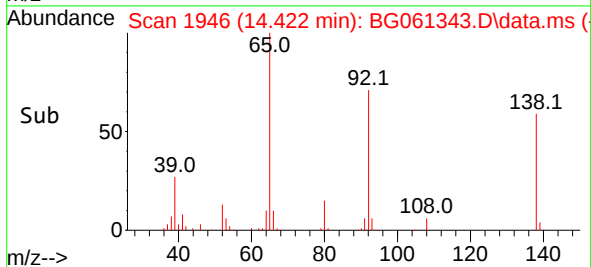
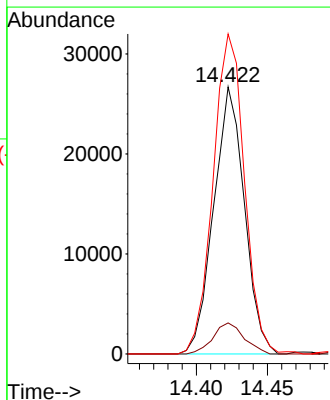
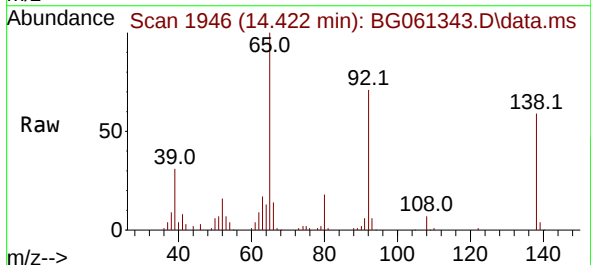
Manual Integrations
APPROVED

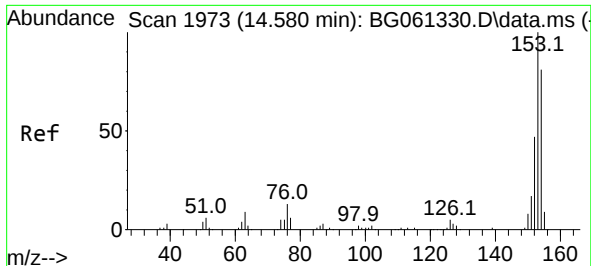
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#51
3-Nitroaniline
Concen: 32.600 ng/ul
RT: 14.422 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

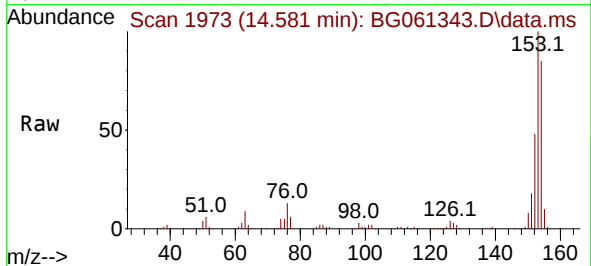
Tgt Ion:138 Resp: 40178
Ion Ratio Lower Upper
138 100
108 11.6 10.1 15.1
92 119.8 97.6 146.4





#52
Acenaphthene
Concen: 32.321 ng/ul
RT: 14.581 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

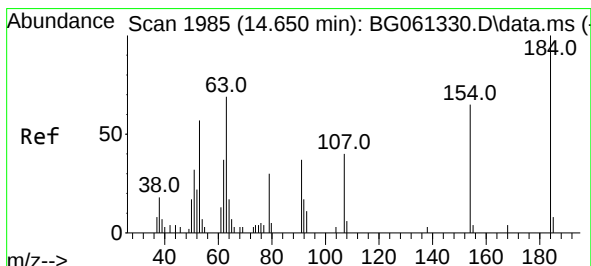
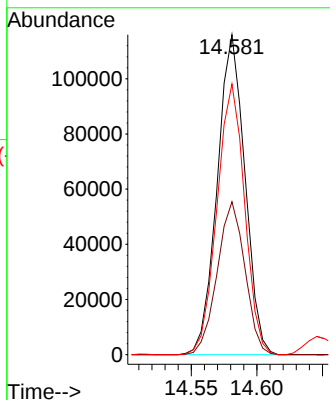
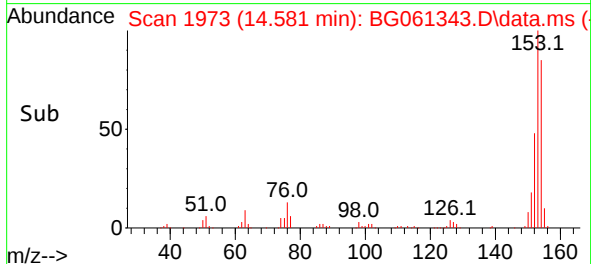
Instrument :
BNA_G
ClientSampleId :
SLCS137



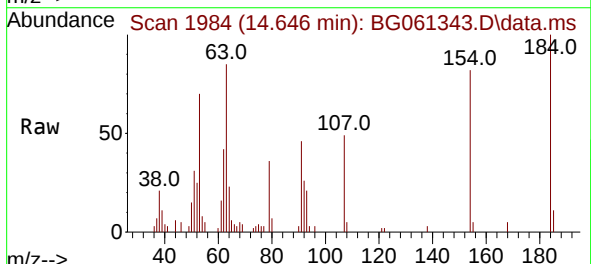
Tgt Ion:153 Resp: 169829
Ion Ratio Lower Upper
153 100
152 47.8 37.8 56.8
154 84.6 69.0 103.6

Manual Integrations
APPROVED

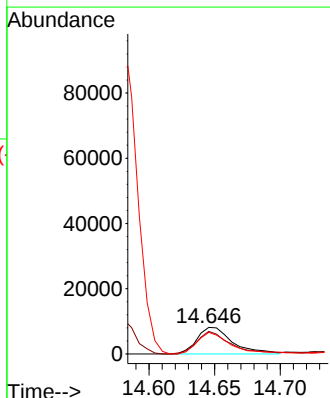
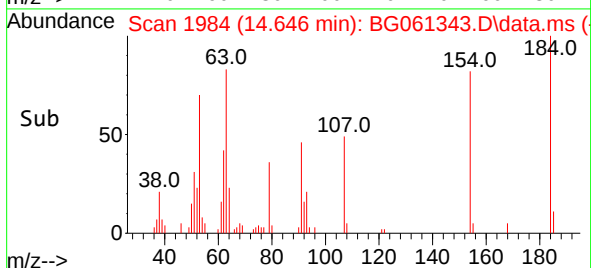
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024

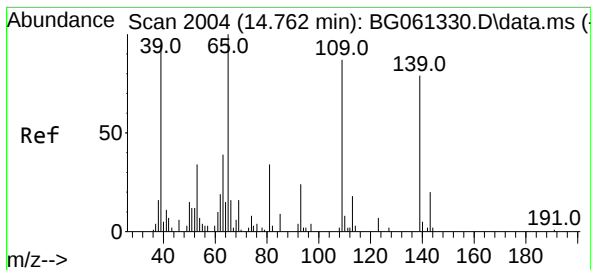


#53
2,4-Dinitrophenol
Concen: 20.411 ng/ul
RT: 14.646 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54



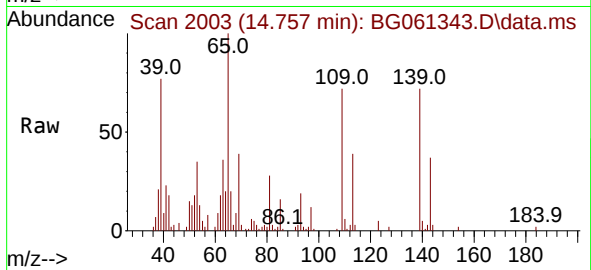
Tgt Ion:184 Resp: 15371
Ion Ratio Lower Upper
184 100
63 85.1 61.3 91.9
154 81.6 55.0 82.4





#55
4-Nitrophenol
Concen: 28.289 ng/ul
RT: 14.757 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

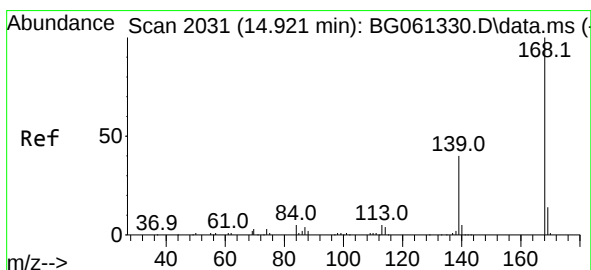
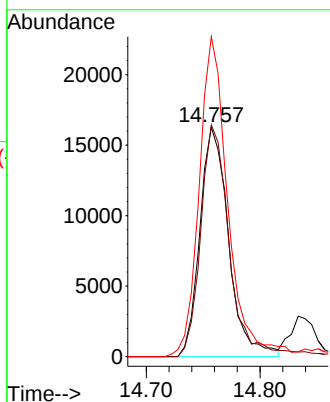
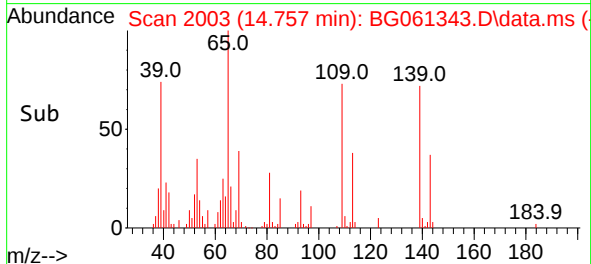
Instrument :
BNA_G
ClientSampleId :
SLCS137



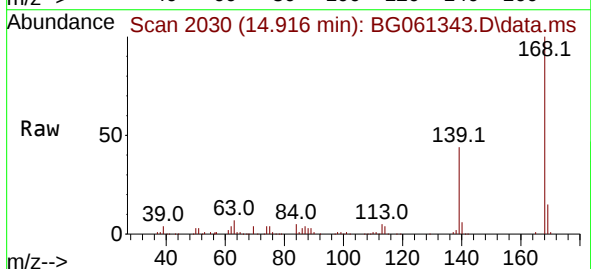
Tgt Ion:109 Resp: 2857
Ion Ratio Lower Upper
109 100
139 101.1 74.9 112.3
65 139.4 104.0 156.0

Manual Integrations
APPROVED

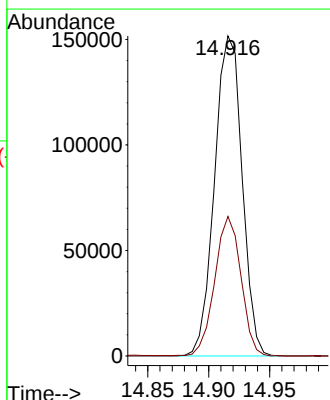
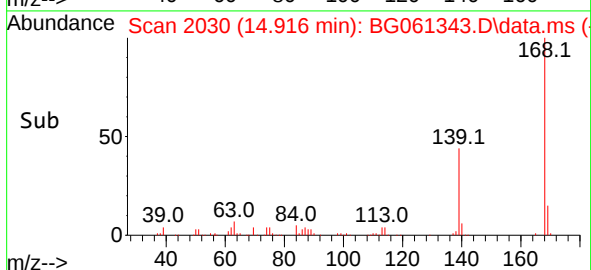
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024

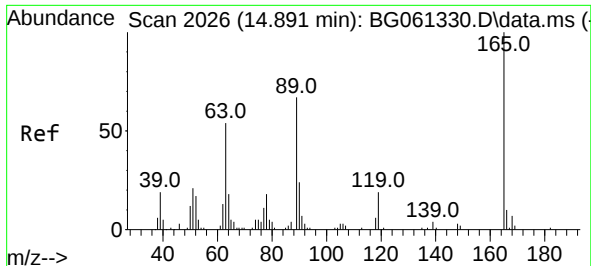


#56
Dibenzofuran
Concen: 31.785 ng/ul
RT: 14.916 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54



Tgt Ion:168 Resp: 238796
Ion Ratio Lower Upper
168 100
139 43.6 33.4 50.2





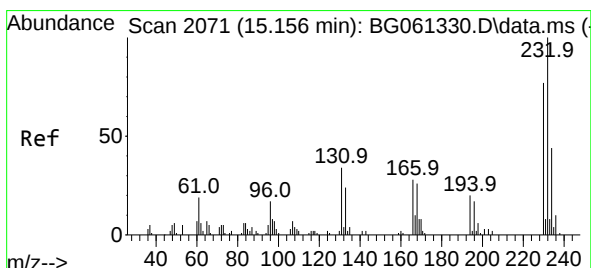
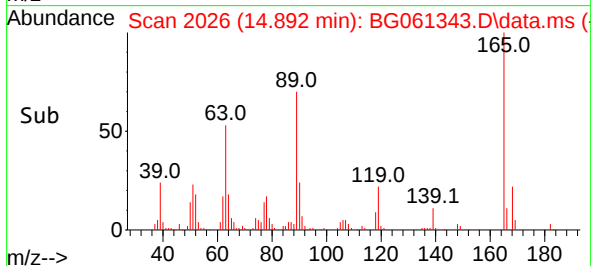
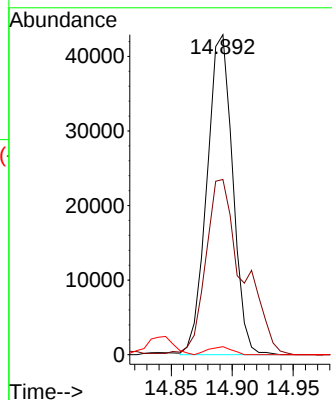
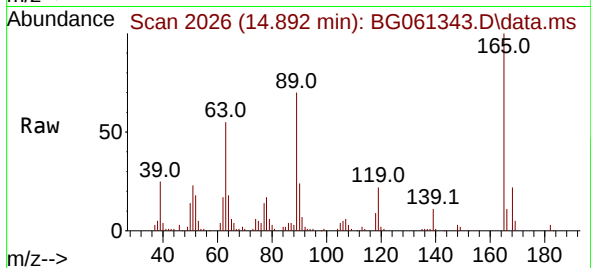
#57
2,4-Dinitrotoluene
Concen: 29.246 ng/ul
RT: 14.892 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Instrument :
BNA_G
ClientSampleId :
SLCS137

Tgt Ion:165 Resp: 6319
Ion Ratio Lower Upper
165 100
63 54.8 43.4 65.2
182 2.5 2.0 3.0

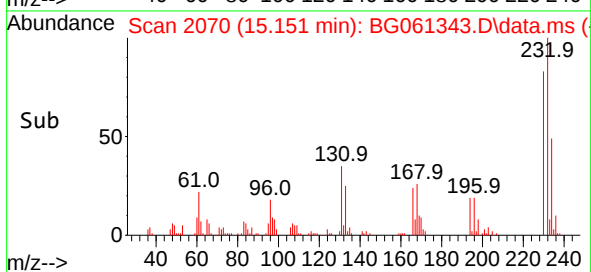
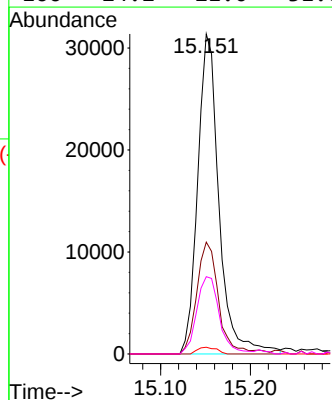
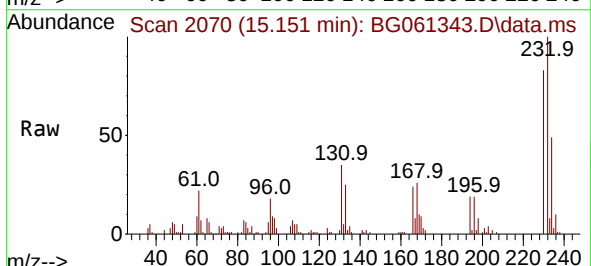
Manual Integrations
APPROVED

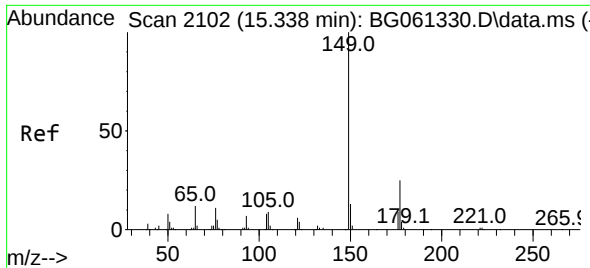
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.273 ng/ul
RT: 15.151 min Scan# 2070
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

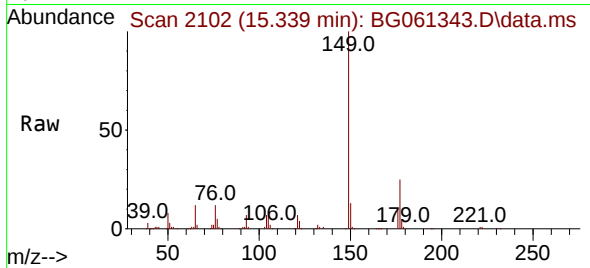
Tgt Ion:232 Resp: 51641
Ion Ratio Lower Upper
232 100
131 35.0 30.2 45.2
130 2.1 1.8 2.6
166 24.2 21.0 31.6





#59
Diethylphthalate
Concen: 28.640 ng/ul
RT: 15.339 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

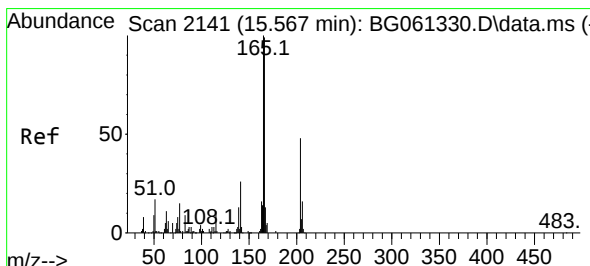
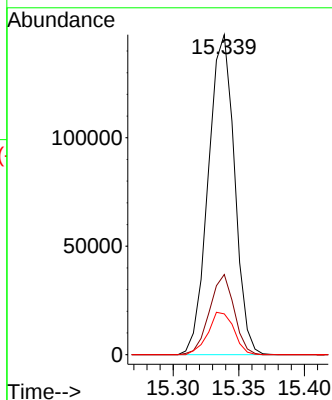
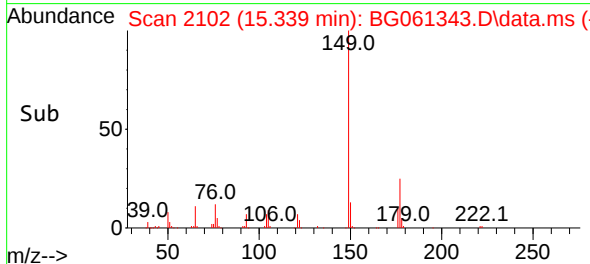
Instrument :
BNA_G
ClientSampleId :
SLCS137



Tgt Ion:149 Resp: 204811
Ion Ratio Lower Upper
149 100
177 25.0 19.1 28.7
150 12.8 11.0 16.4

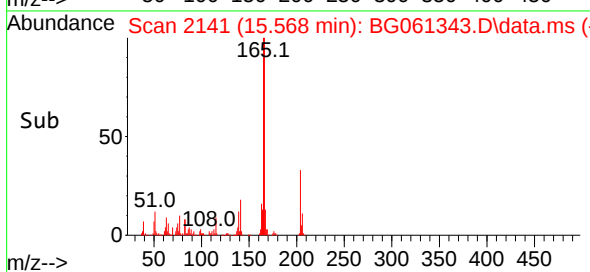
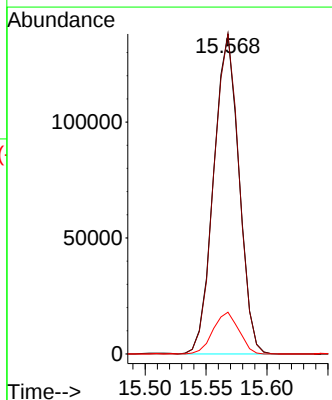
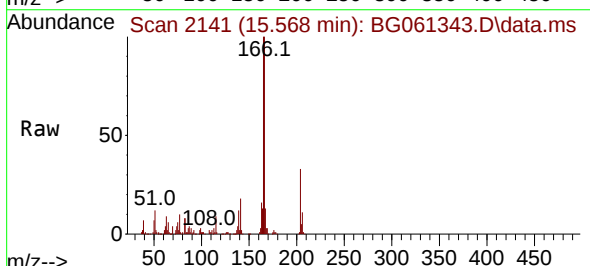
Manual Integrations
APPROVED

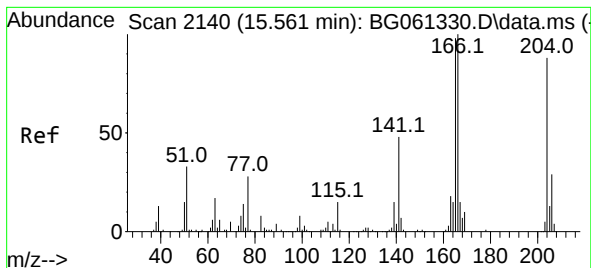
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#61
Fluorene
Concen: 30.691 ng/ul
RT: 15.568 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

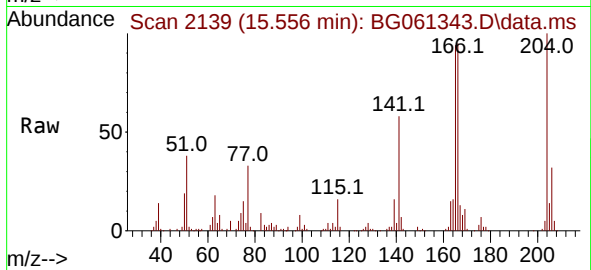
Tgt Ion:166 Resp: 199503
Ion Ratio Lower Upper
166 100
165 100.0 81.8 122.8
167 13.1 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 30.827 ng/ul
RT: 15.556 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

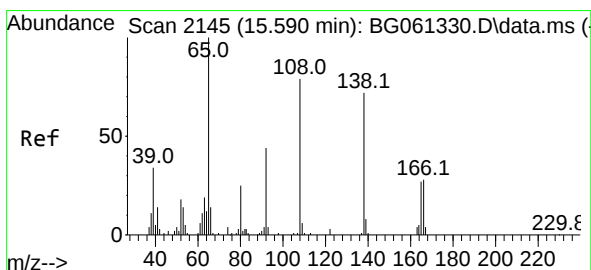
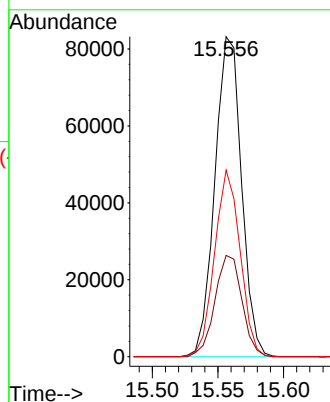
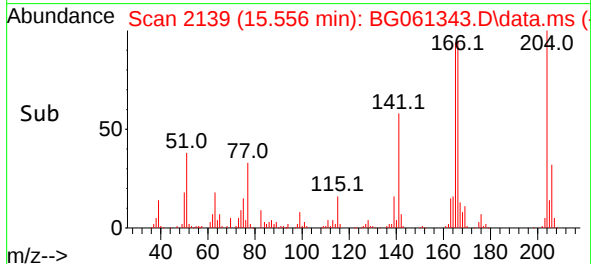
Instrument :
BNA_G
ClientSampleId :
SLCS137



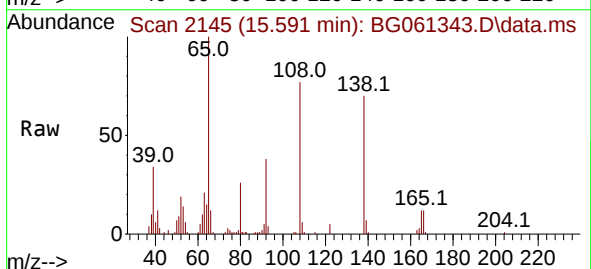
Tgt Ion:204 Resp: 11752
Ion Ratio Lower Upper
204 100
206 31.7 26.3 39.5
141 58.3 43.0 64.6

Manual Integrations
APPROVED

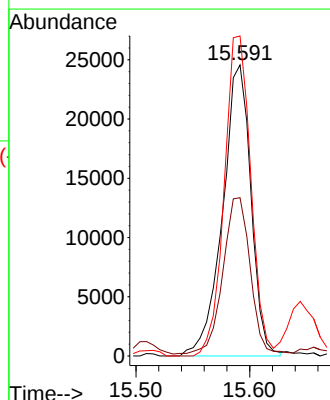
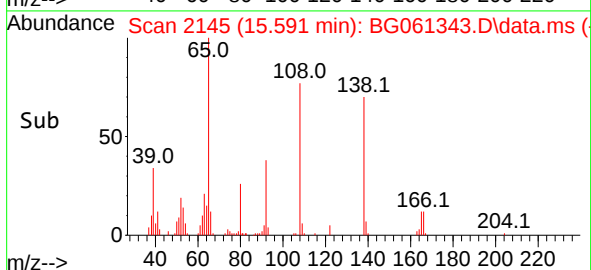
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024

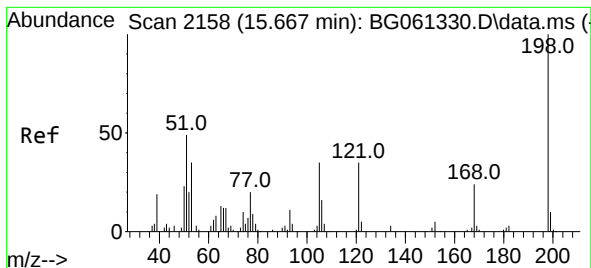


#63
4-Nitroaniline
Concen: 33.107 ng/ul
RT: 15.591 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54



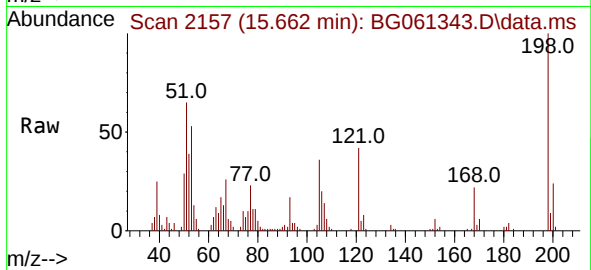
Tgt Ion:138 Resp: 42498
Ion Ratio Lower Upper
138 100
92 54.4 48.6 73.0
108 110.0 95.5 143.3





#66
 4,6-Dinitro-2-methylphenol
 Concen: 29.268 ng/ul
 RT: 15.662 min Scan# 2157
 Delta R.T. 0.000 min
 Lab File: BG061343.D
 Acq: 30 May 2024 00:54

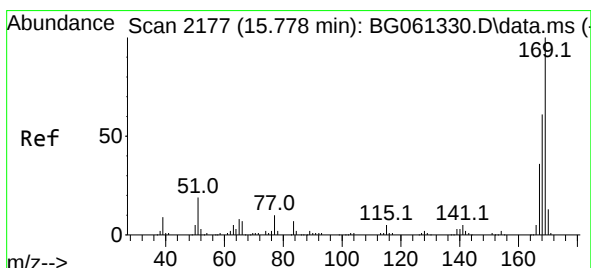
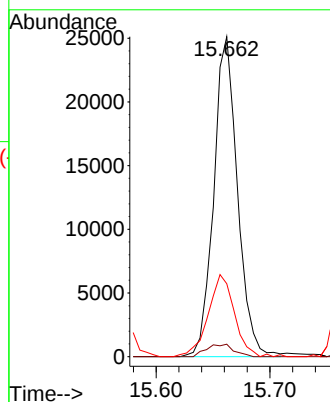
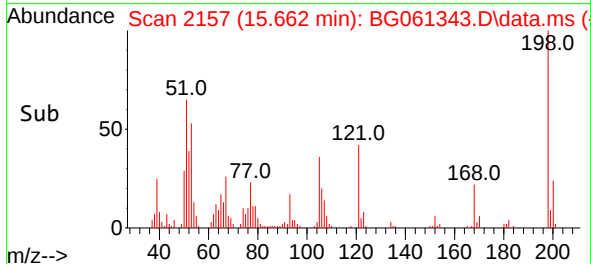
Instrument :
 BNA_G
 ClientSampleId :
 SLCS137



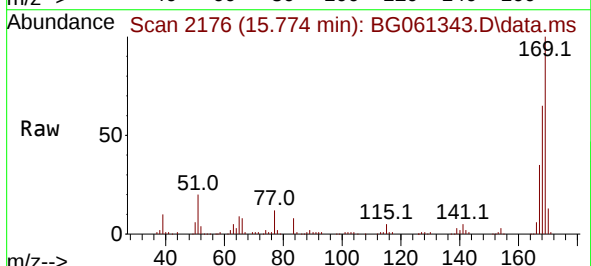
Tgt Ion:198 Resp: 36449
 Ion Ratio Lower Upper
 198 100
 182 3.9 2.9 4.3
 77 22.8 22.3 33.5

Manual Integrations
 APPROVED

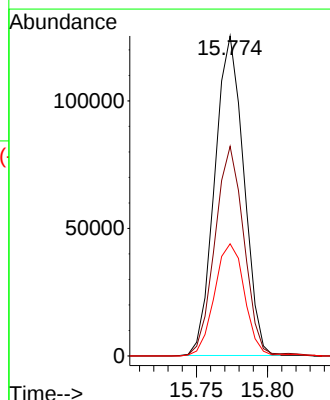
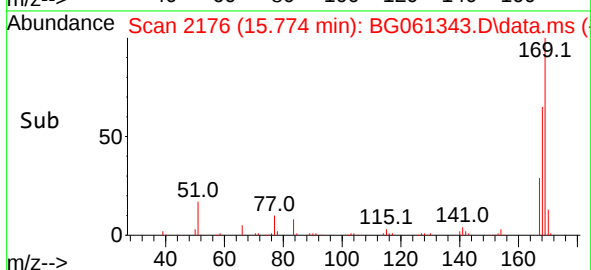
Reviewed By :Jagrut Upadhyay 05/30/2024
 Supervised By :mohammad ahmed 06/01/2024

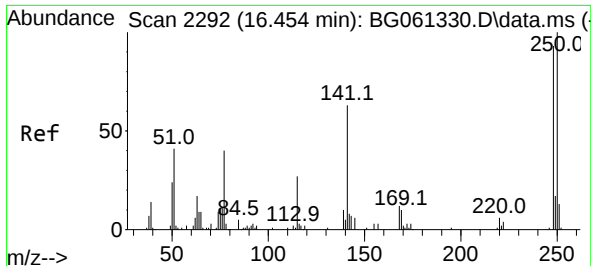


#67
 N-Nitrosodiphenylamine
 Concen: 35.980 ng/ul
 RT: 15.774 min Scan# 2176
 Delta R.T. -0.006 min
 Lab File: BG061343.D
 Acq: 30 May 2024 00:54



Tgt Ion:169 Resp: 177678
 Ion Ratio Lower Upper
 169 100
 168 65.5 51.9 77.9
 167 35.1 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 34.248 ng/ul
RT: 16.455 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Instrument :

BNA_G

ClientSampleId :

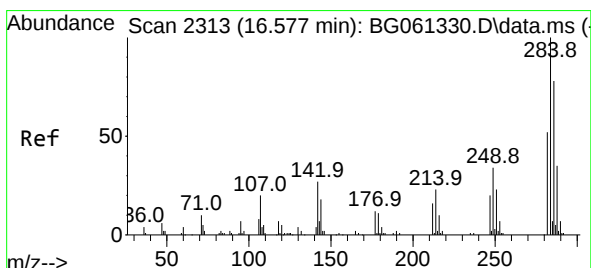
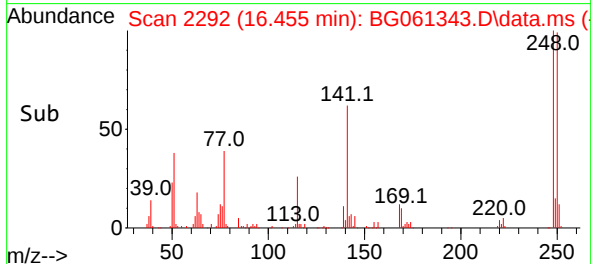
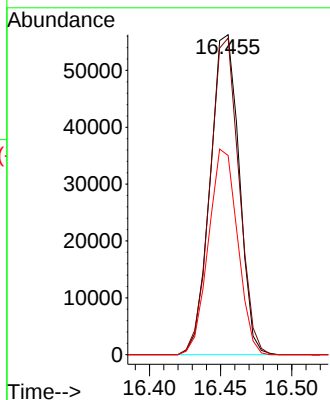
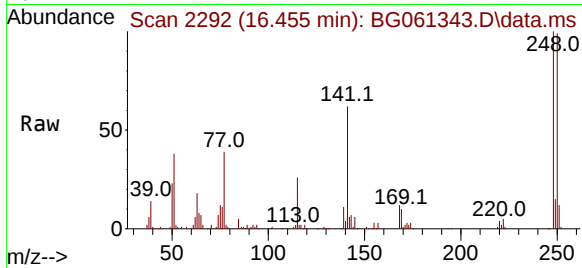
SLCS137

Tgt Ion:248 Resp: 79730
Ion Ratio Lower Upper
248 100
250 98.9 79.4 119.2
141 62.2 50.2 75.4

Manual Integrations

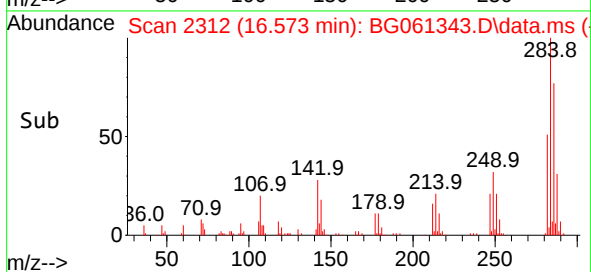
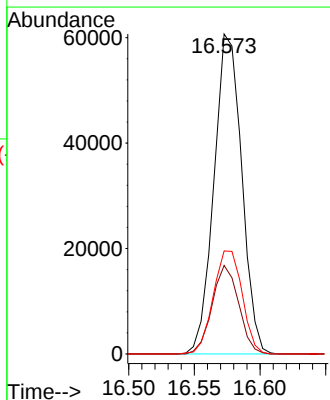
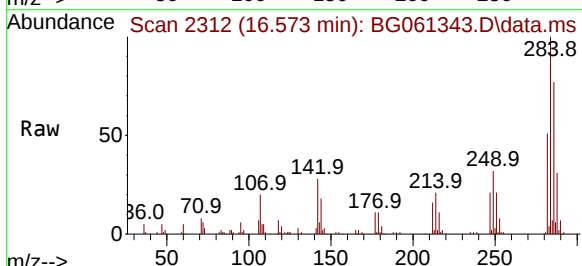
APPROVED

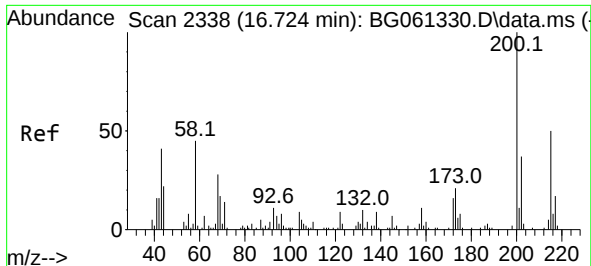
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#69
Hexachlorobenzene
Concen: 34.479 ng/ul
RT: 16.573 min Scan# 2312
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Tgt Ion:284 Resp: 89217
Ion Ratio Lower Upper
284 100
142 27.7 21.2 31.8
249 32.2 28.7 43.1





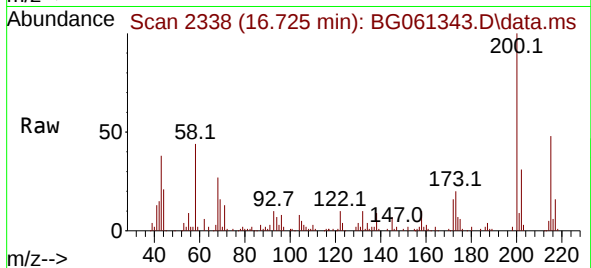
#70
Atrazine
Concen: 33.225 ng/ul
RT: 16.725 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Instrument :

BNA_G

ClientSampleId :

SLCS137

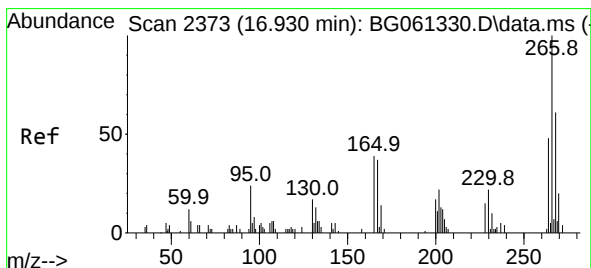
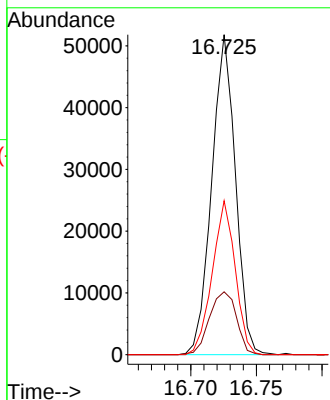
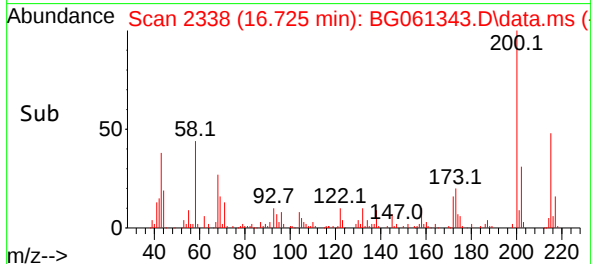


Tgt Ion:200 Resp: 64932
Ion Ratio Lower Upper
200 100
173 19.6 15.9 23.9
215 48.1 37.3 55.9

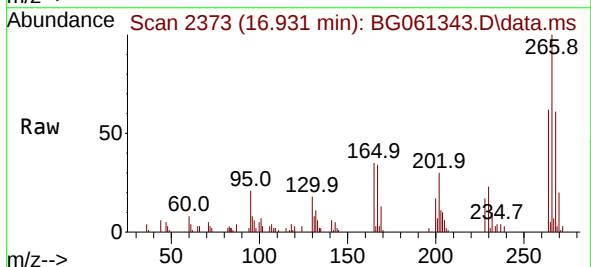
Manual Integrations

APPROVED

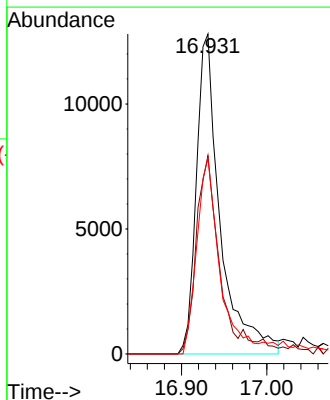
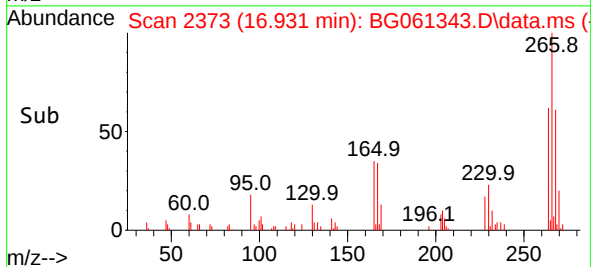
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024

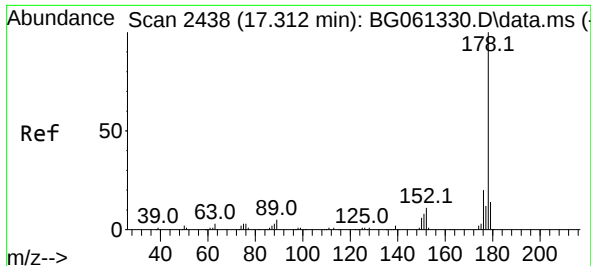


#71
Pentachlorophenol
Concen: 27.648 ng/ul
RT: 16.931 min Scan# 2373
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54



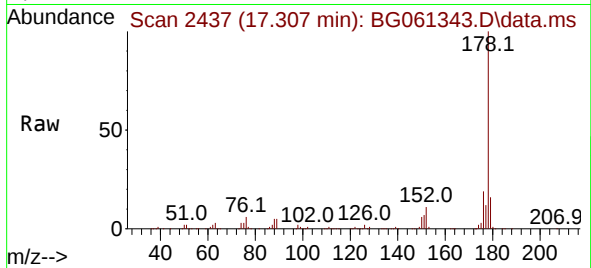
Tgt Ion:266 Resp: 24900
Ion Ratio Lower Upper
266 100
264 62.0 41.9 62.9
268 64.5 52.6 79.0





#72
Phenanthrene
Concen: 33.275 ng/u1
RT: 17.307 min Scan# 2437
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

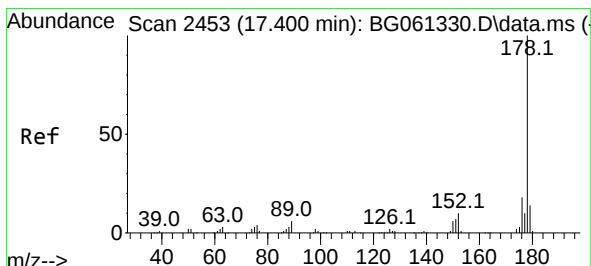
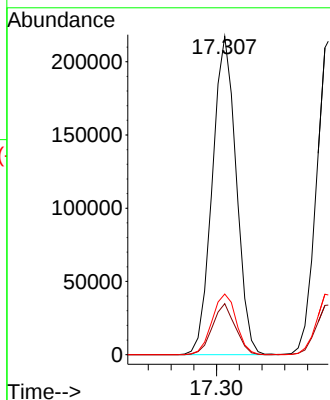
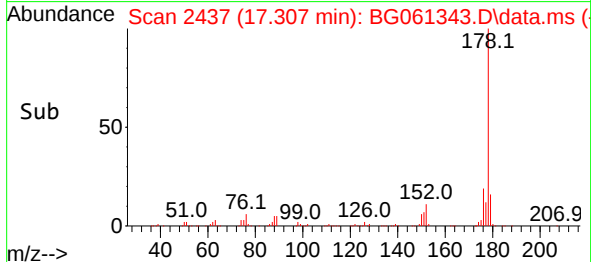
Instrument :
BNA_G
ClientSampleId :
SLCS137



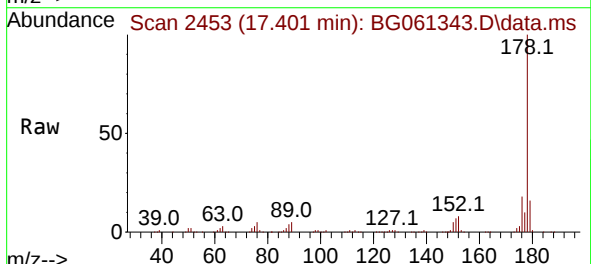
Tgt Ion:178 Resp: 317312
Ion Ratio Lower Upper
178 100
179 16.1 12.7 19.1
176 19.0 15.5 23.3

Manual Integrations
APPROVED

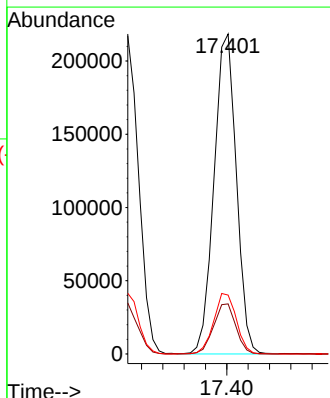
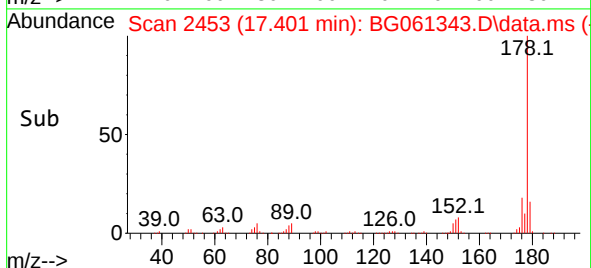
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024

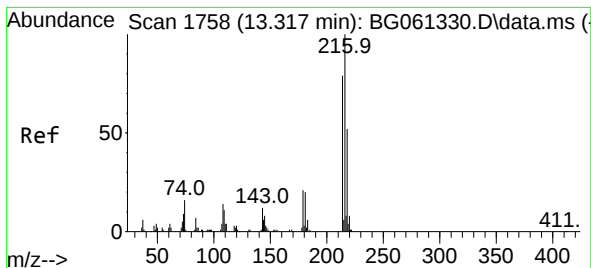


#74
Anthracene
Concen: 32.195 ng/u1
RT: 17.401 min Scan# 2453
Delta R.T. 0.000 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54



Tgt Ion:178 Resp: 317442
Ion Ratio Lower Upper
178 100
179 15.6 11.8 17.6
176 18.4 14.9 22.3





#75

1,2,3,4-Tetrachlorobenzene

Concen: 40.882 ng/uL

RT: 13.318 min Scan# 1

Delta R.T. -0.006 min

Lab File: BG061343.D

Acq: 30 May 2024 00:54

Instrument :

BNA_G

ClientSampleId :

SLCS137

Tgt Ion:216 Resp: 10617

Ion Ratio Lower Upper

216 100

214 83.3 60.0 90.0

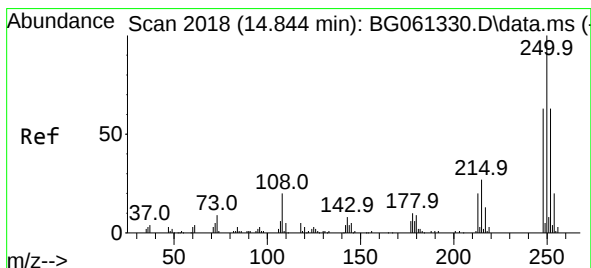
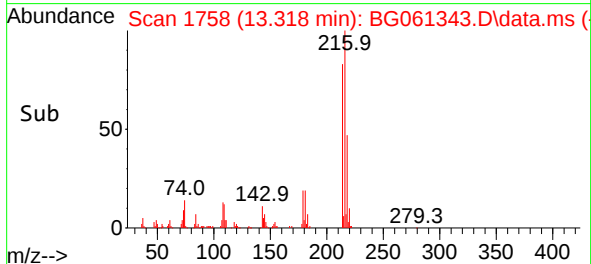
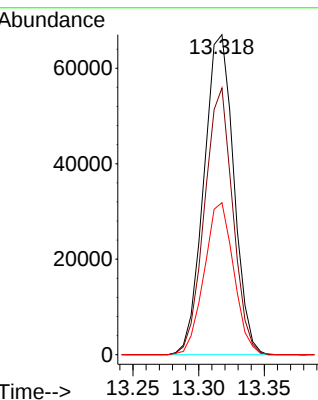
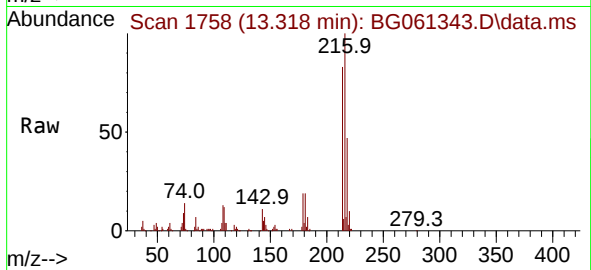
218 47.5 38.5 57.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/30/2024

Supervised By :mohammad ahmed 06/01/2024



#76

Pentachlorobenzene

Concen: 38.291 ng/uL

RT: 14.839 min Scan# 2017

Delta R.T. -0.006 min

Lab File: BG061343.D

Acq: 30 May 2024 00:54

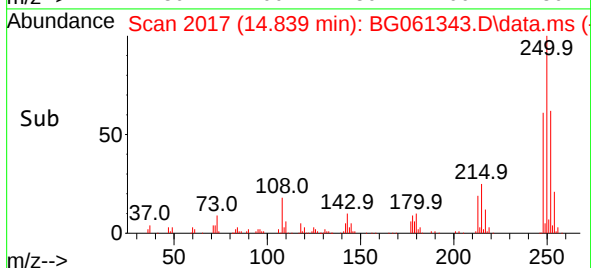
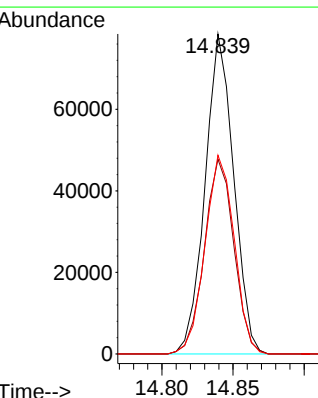
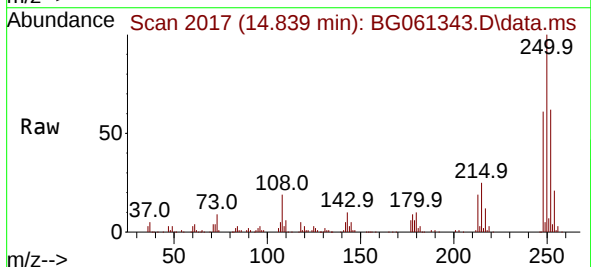
Tgt Ion:250 Resp: 109950

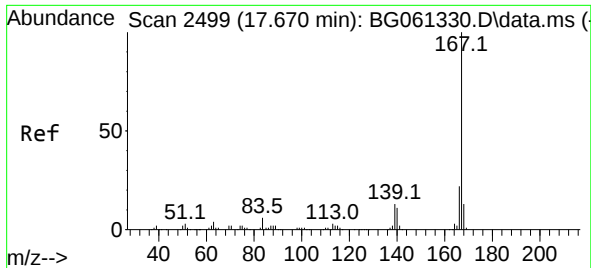
Ion Ratio Lower Upper

250 100

248 60.9 52.6 79.0

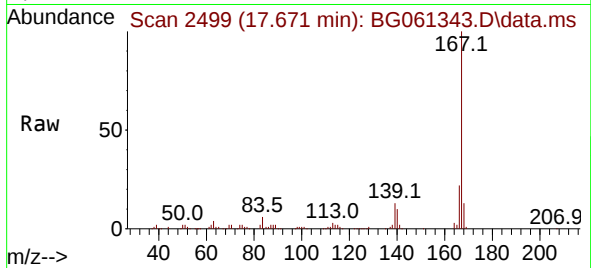
252 62.1 54.7 82.1





#77
 Carbazole
 Concen: 33.786 ng/ul
 RT: 17.671 min Scan# 2499
 Delta R.T. -0.006 min
 Lab File: BG061343.D
 Acq: 30 May 2024 00:54

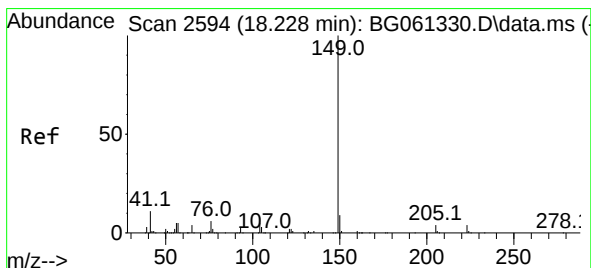
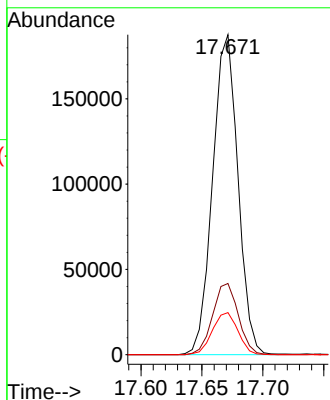
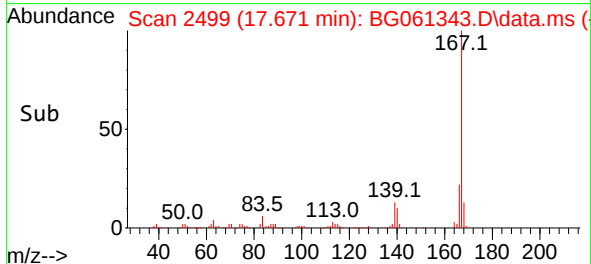
Instrument :
 BNA_G
 ClientSampleId :
 SLCS137



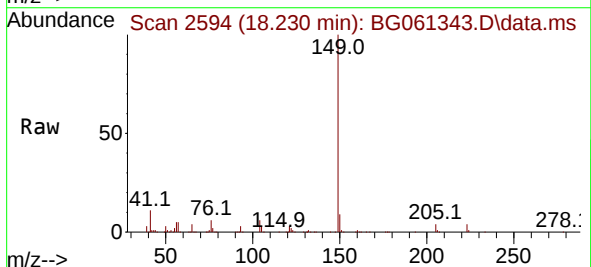
Tgt Ion:167 Resp: 270950
 Ion Ratio Lower Upper
 167 100
 166 22.2 18.6 28.0
 139 13.2 10.6 15.8

Manual Integrations
 APPROVED

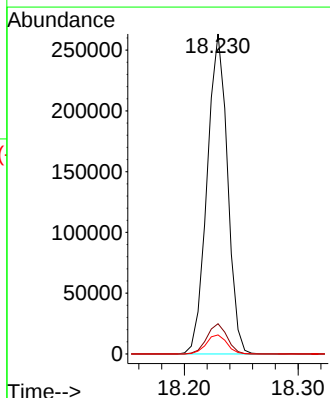
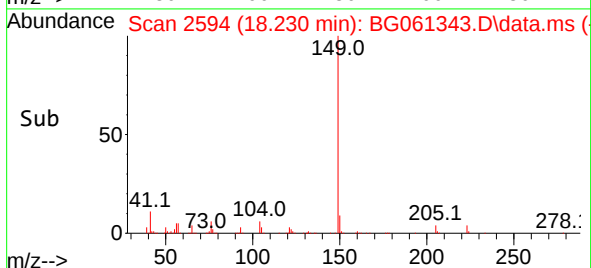
Reviewed By :Jagrut Upadhyay 05/30/2024
 Supervised By :mohammad ahmed 06/01/2024

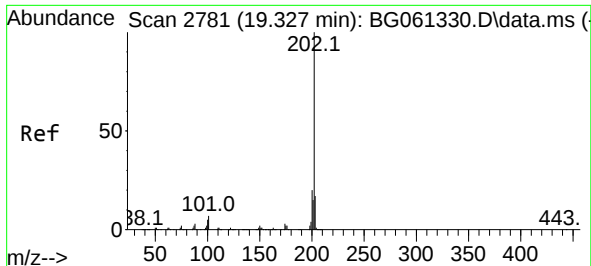


#78
 Di-n-butylphthalate
 Concen: 32.680 ng/ul
 RT: 18.230 min Scan# 2594
 Delta R.T. -0.006 min
 Lab File: BG061343.D
 Acq: 30 May 2024 00:54



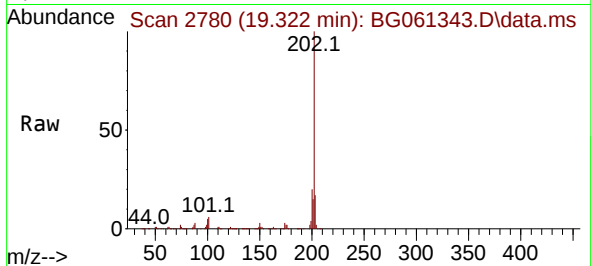
Tgt Ion:149 Resp: 328396
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.8 11.8
 104 6.0 4.8 7.2





#80
Fluoranthene
Concen: 32.182 ng/ul
RT: 19.322 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

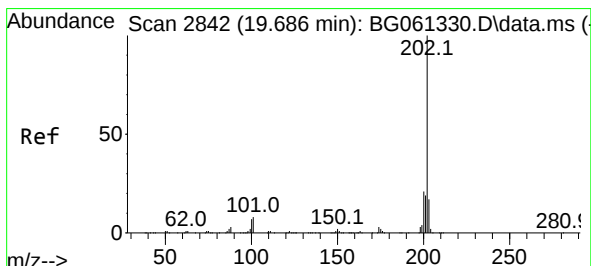
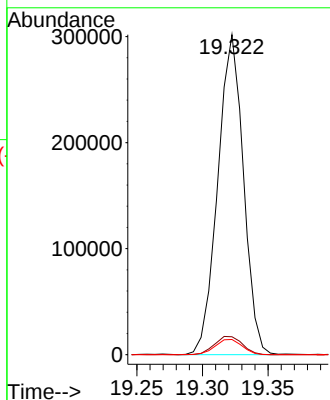
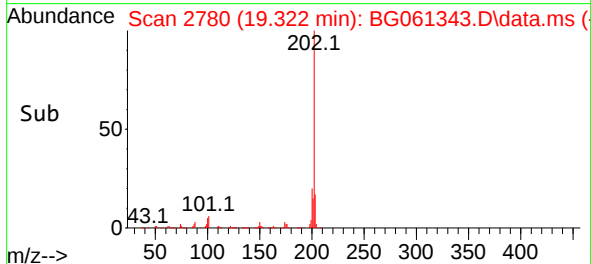
Instrument :
BNA_G
ClientSampleId :
SLCS137



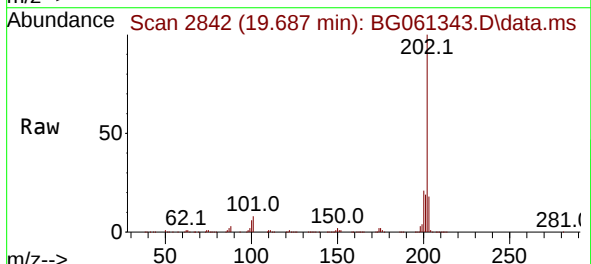
Tgt Ion:202 Resp: 41068
Ion Ratio Lower Upper
202 100
101 5.6 4.8 7.2
100 4.8 4.1 6.1

Manual Integrations
APPROVED

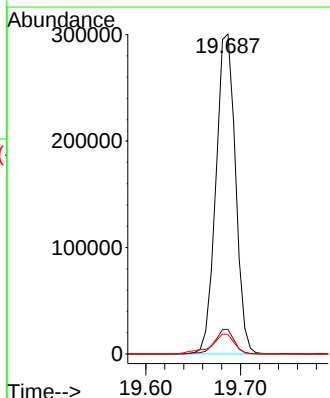
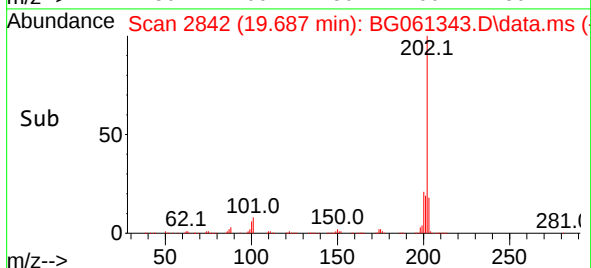
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024

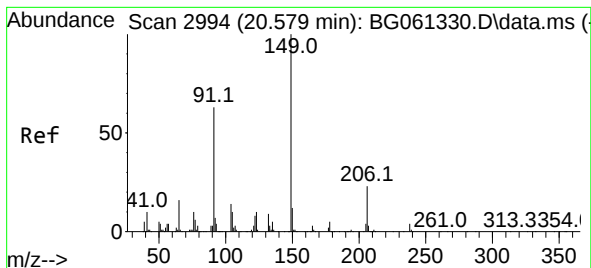


#82
Pyrene
Concen: 32.587 ng/ul
RT: 19.687 min Scan# 2842
Delta R.T. 0.000 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54



Tgt Ion:202 Resp: 431645
Ion Ratio Lower Upper
202 100
101 7.7 5.7 8.5
100 6.1 5.1 7.7





#83

Butylbenzylphthalate

Concen: 32.912 ng/ul

RT: 20.574 min Scan# 2994

Delta R.T. -0.006 min

Lab File: BG061343.D

Acq: 30 May 2024 00:54

Instrument :

BNA_G

ClientSampleId :

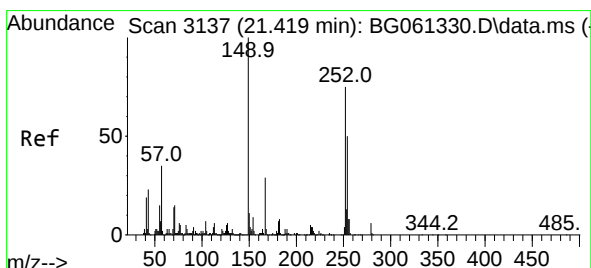
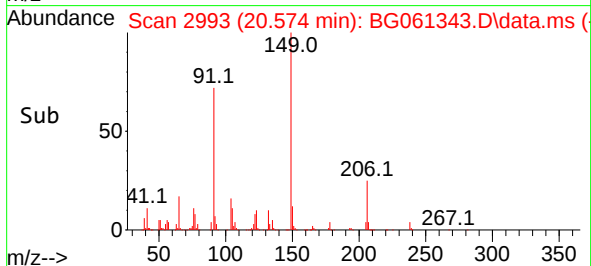
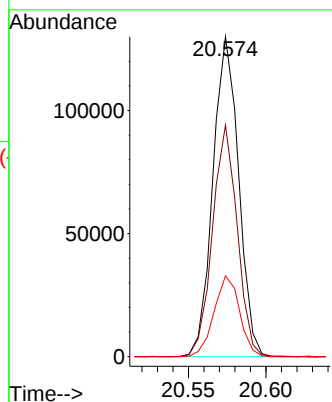
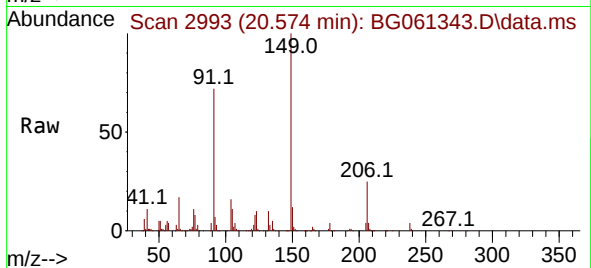
SLCS137

Tgt Ion:	149	Resp:	14976
Ion Ratio	Lower	Upper	
149	100		
91	72.4	54.8	82.2
206	25.2	19.4	29.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#84

3,3'-Dichlorobenzidine

Concen: 36.331 ng/ul

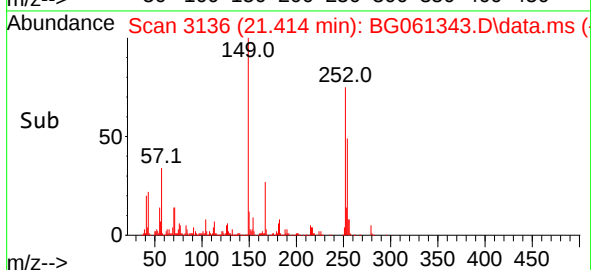
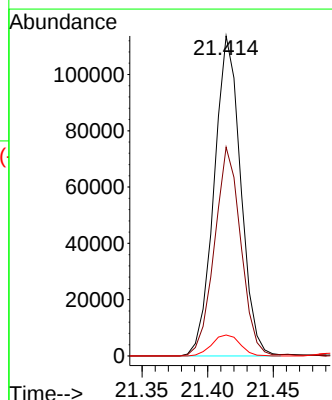
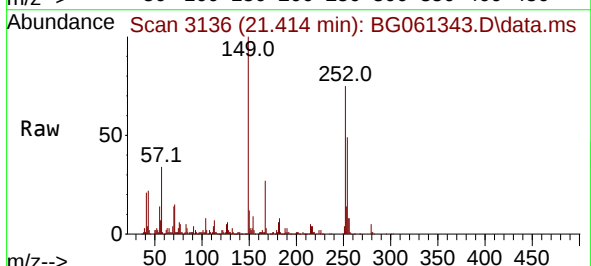
RT: 21.414 min Scan# 3136

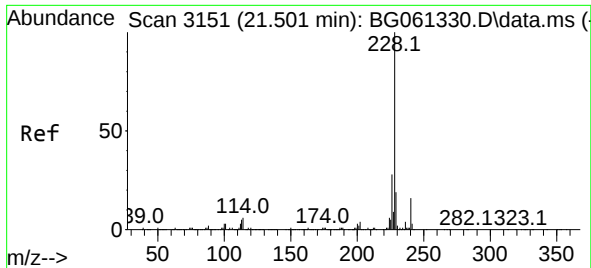
Delta R.T. -0.006 min

Lab File: BG061343.D

Acq: 30 May 2024 00:54

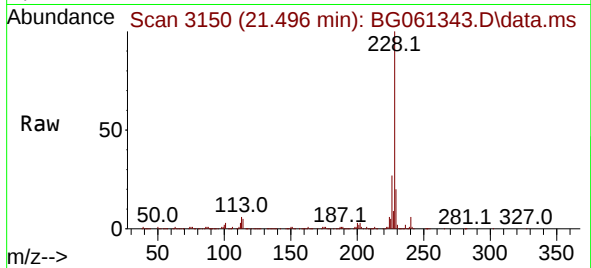
Tgt Ion:	252	Resp:	159767
Ion Ratio	Lower	Upper	
252	100		
254	65.2	52.7	79.1
126	6.6	5.0	7.6





#85
Benzo(a)anthracene
Concen: 33.245 ng/ul
RT: 21.496 min Scan# 3151
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

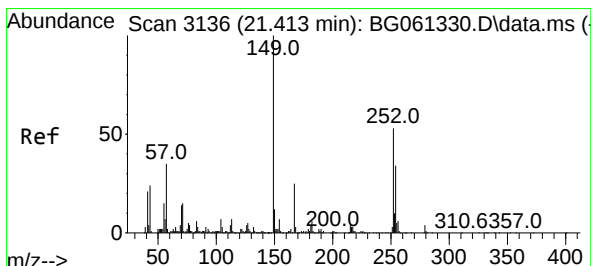
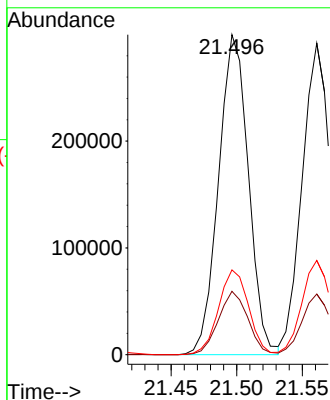
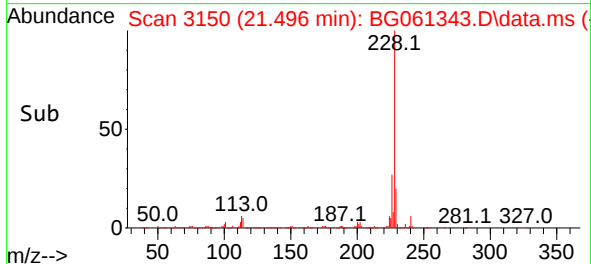
Instrument :
BNA_G
ClientSampleId :
SLCS137



Tgt Ion:228 Resp: 47524
Ion Ratio Lower Upper
228 100
229 19.8 15.2 22.8
226 26.5 21.4 32.2

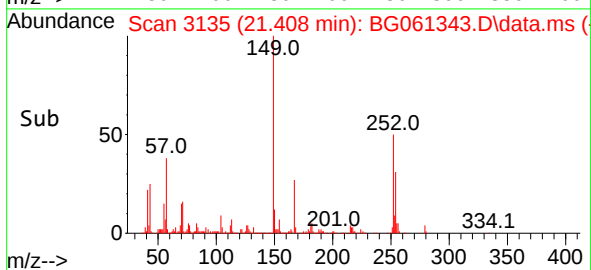
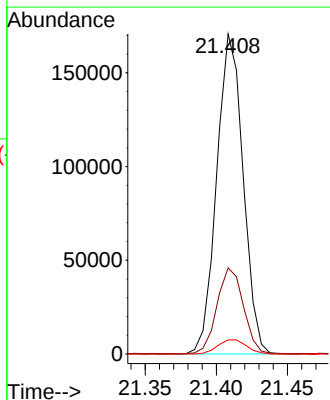
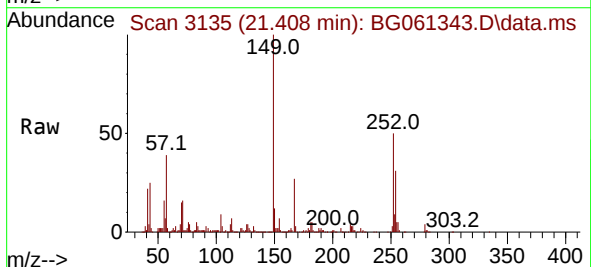
Manual Integrations
APPROVED

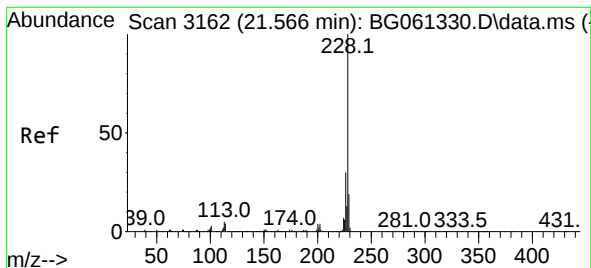
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 32.715 ng/ul
RT: 21.408 min Scan# 3135
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

Tgt Ion:149 Resp: 220356
Ion Ratio Lower Upper
149 100
167 26.9 21.1 31.7
279 4.4 3.3 4.9





#87

Chrysene

Concen: 33.537 ng/ul

RT: 21.561 min Scan# 3161

Delta R.T. -0.006 min

Lab File: BG061343.D

Acq: 30 May 2024 00:54

Instrument :

BNA_G

ClientSampleId :

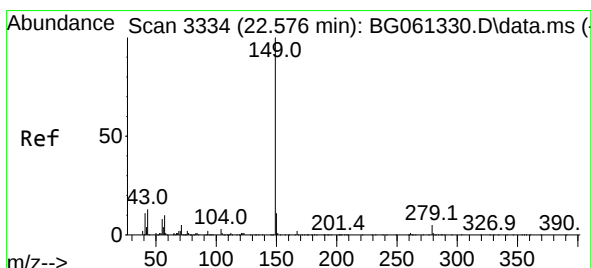
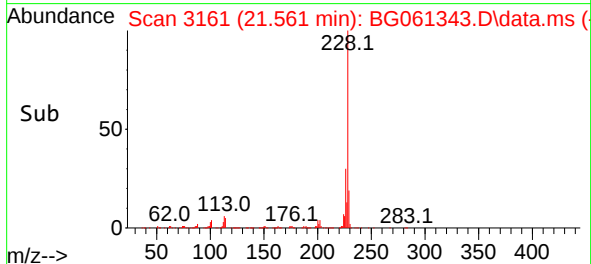
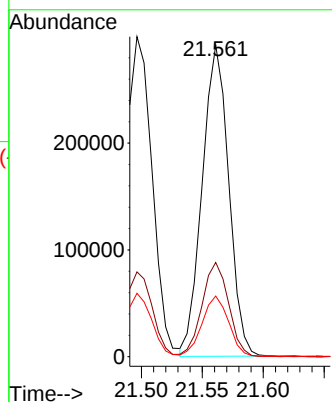
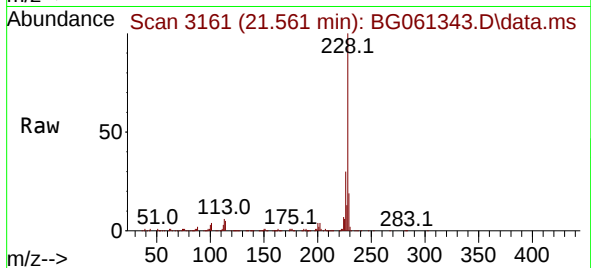
SLCS137

Tgt Ion:228 Resp: 441435
 Ion Ratio Lower Upper
 228 100
 226 30.3 23.4 35.0
 229 19.5 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/30/2024
 Supervised By :mohammad ahmed 06/01/2024



#89

Di-n-octyl phthalate

Concen: 33.549 ng/ul

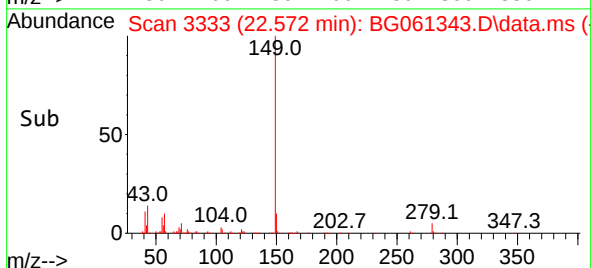
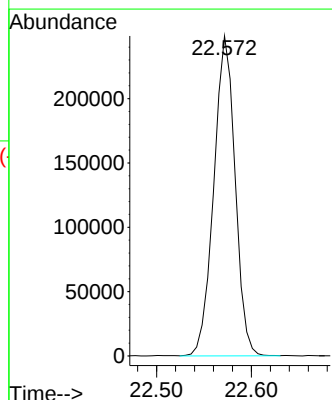
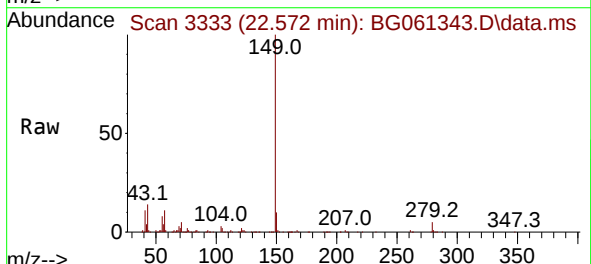
RT: 22.572 min Scan# 3333

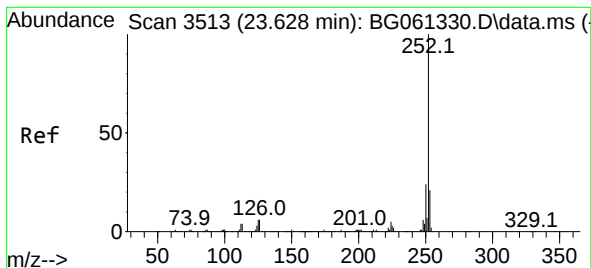
Delta R.T. -0.006 min

Lab File: BG061343.D

Acq: 30 May 2024 00:54

Tgt Ion:149 Resp: 388463





#90

Benzo(b)fluoranthene

Concen: 34.011 ng/ul

RT: 23.623 min Scan# 3512

Delta R.T. -0.006 min

Lab File: BG061343.D

Acq: 30 May 2024 00:54

Instrument :

BNA_G

ClientSampleId :

SLCS137

Tgt Ion:252 Resp: 468670

Ion Ratio Lower Upper

252 100

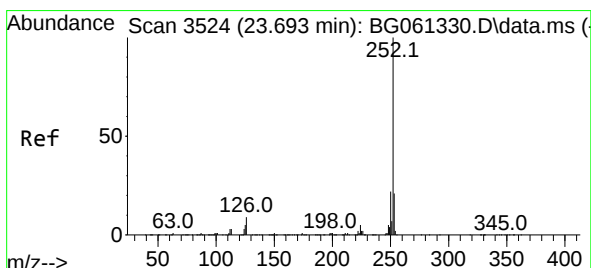
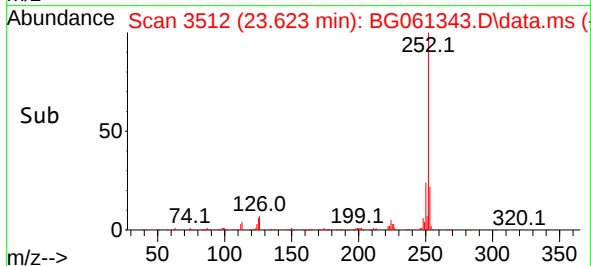
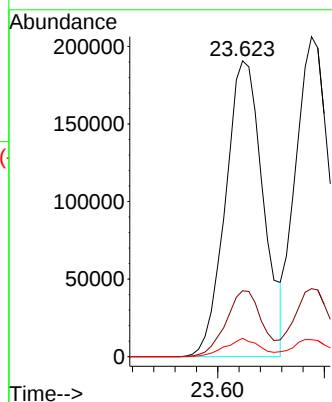
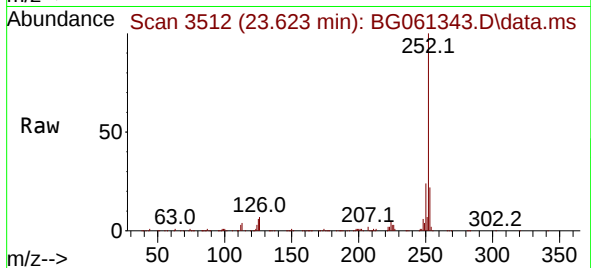
253 22.3 17.8 26.8

125 6.2 4.6 6.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#91

Benzo(k)fluoranthene

Concen: 32.507 ng/ul

RT: 23.688 min Scan# 3523

Delta R.T. -0.006 min

Lab File: BG061343.D

Acq: 30 May 2024 00:54

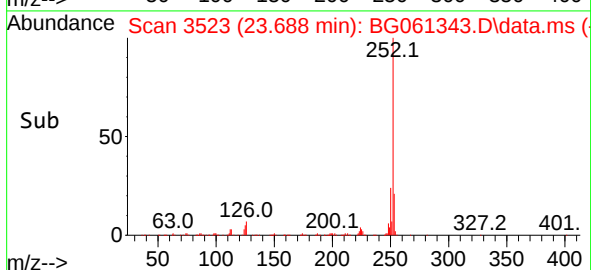
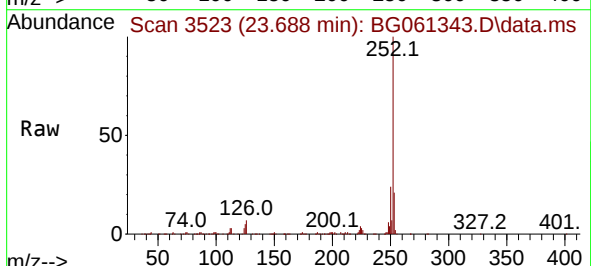
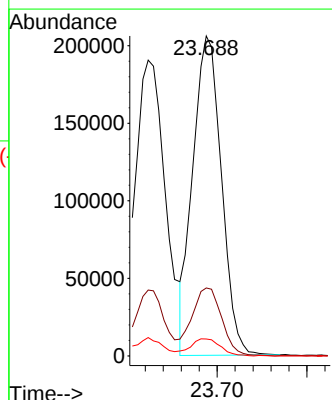
Tgt Ion:252 Resp: 454746

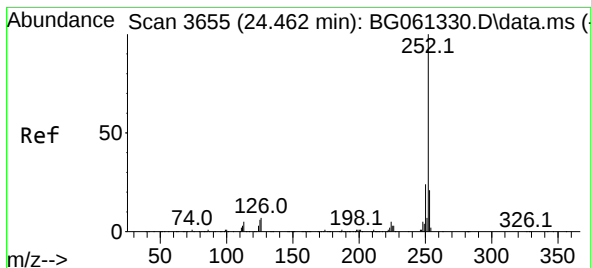
Ion Ratio Lower Upper

252 100

253 21.2 16.0 24.0

125 5.3 4.3 6.5





#93

Benzo(a)pyrene

Concen: 30.123 ng/ul

RT: 24.458 min Scan# 30

Delta R.T. -0.006 min

Lab File: BG061343.D

Acq: 30 May 2024 00:54

Instrument :

BNA_G

ClientSampleId :

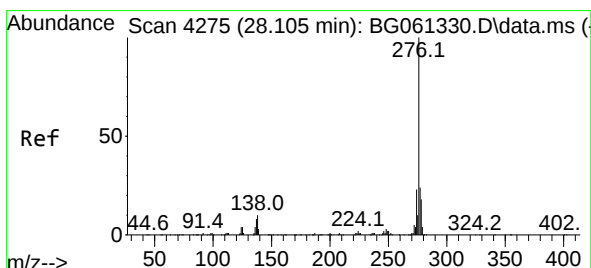
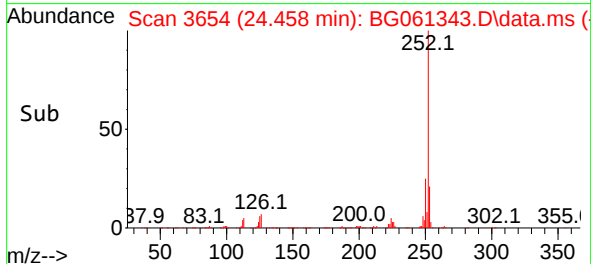
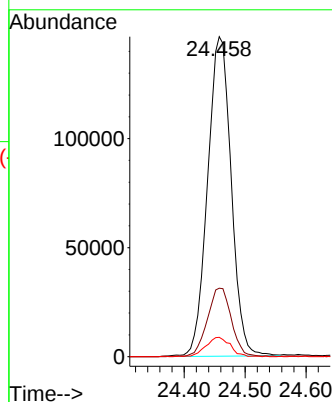
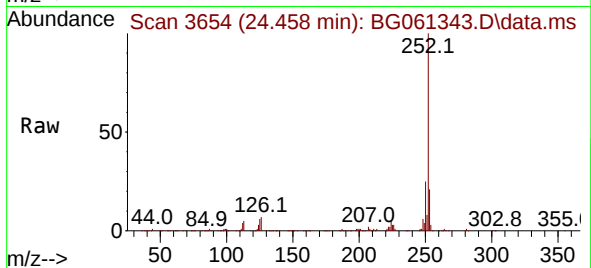
SLCS137

Tgt Ion:252 Resp: 394159
 Ion Ratio Lower Upper
 252 100
 253 21.4 16.4 24.6
 125 6.0 4.3 6.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/30/2024
 Supervised By :mohammad ahmed 06/01/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.267 ng/ul m

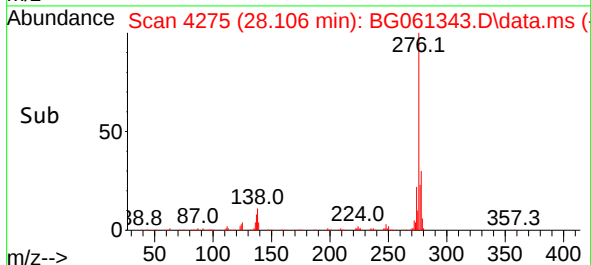
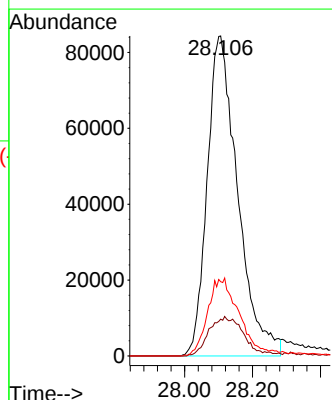
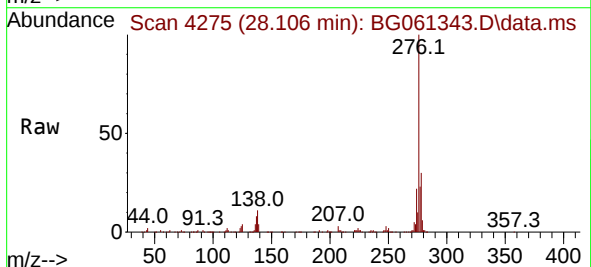
RT: 28.106 min Scan# 4275

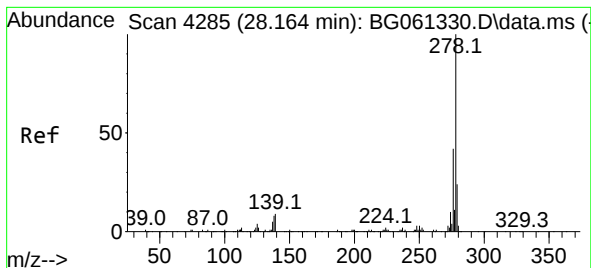
Delta R.T. 0.000 min

Lab File: BG061343.D

Acq: 30 May 2024 00:54

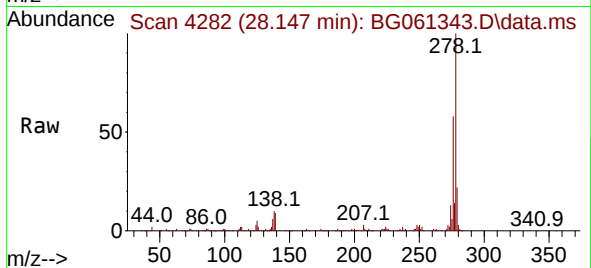
Tgt Ion:276 Resp: 526409
 Ion Ratio Lower Upper
 276 100
 138 11.5 8.6 13.0
 277 23.2 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 32.931 ng/ul
RT: 28.147 min Scan# 41
Delta R.T. -0.012 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54

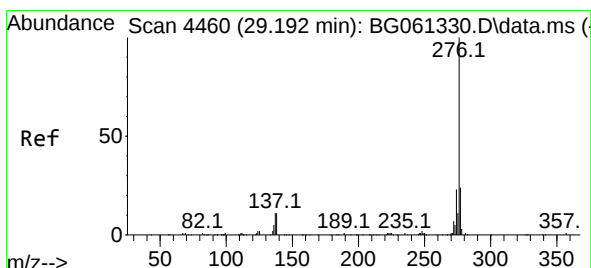
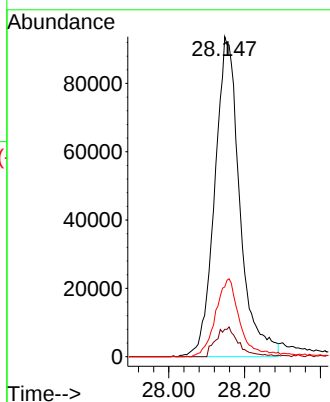
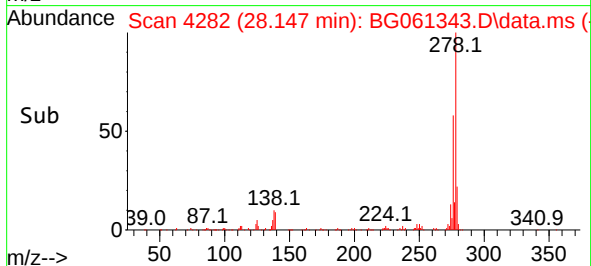
Instrument :
BNA_G
ClientSampleId :
SLCS137



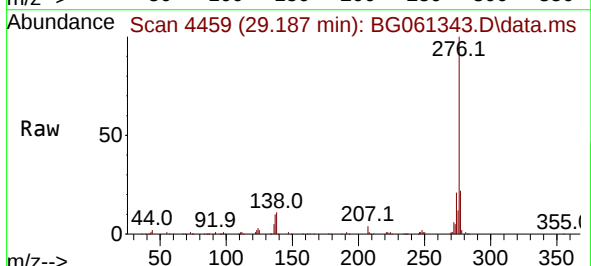
Tgt Ion:278 Resp: 429669
Ion Ratio Lower Upper
278 100
139 8.5 6.4 9.6
279 21.8 19.9 29.9

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 06/01/2024



#96
Benzo(g,h,i)perylene
Concen: 30.156 ng/ul m
RT: 29.187 min Scan# 4459
Delta R.T. -0.006 min
Lab File: BG061343.D
Acq: 30 May 2024 00:54



Tgt Ion:276 Resp: 379614
Ion Ratio Lower Upper
276 100
138 10.6 8.7 13.1
277 21.7 18.2 27.2

