

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
 Data File : BG051716.D
 Acq On : 21 Dec 2021 14:53
 Operator : CG/JU
 Sample : PB141554BS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS554

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/22/2021

Supervised By :mohammad ahmed 12/28/2021

Quant Time: Dec 21 23:10:46 2021

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Dec 14 14:19:57 2021

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.273	152	40572	20.000	ng/u1	-0.01
20) Naphthalene-d8	11.110	136	161850	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.911	164	113463	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.654	188	273108	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.977	240	248746	20.000	ng/u1	# 0.00
88) Perylene-d12	25.479	264	253381	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.597	96	6303m	6.452	ng/uL	0.00
4) Pyridine-d5	4.025	84	94882	32.145	ng/u1	-0.02
7) Phenol-d5	7.403	99	126618	34.953	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.579	67	72358	33.600	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.797	132	88937	35.300	ng/u1	-0.01
15) 4-Methylphenol-d8	8.972	113	94763	33.842	ng/u1	0.00
21) Nitrobenzene-d5	9.442	128	44121	37.182	ng/u1	-0.01
24) 2-Nitrophenol-d4	10.176	143	49394	38.078	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.722	165	101706	36.156	ng/u1	0.00
31) 4-Chloroaniline-d4	11.233	131	114172	30.827	ng/u1	0.00
46) Dimethylphthalate-d6	14.300	166	307597	33.871	ng/u1	-0.01
49) Acenaphthylene-d8	14.605	160	389374	34.523	ng/u1	0.00
54) 4-Nitrophenol-d4	15.075	143	49845	33.751	ng/u1	0.00
60) Fluorene-d10	15.898	176	273435	33.606	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.003	200	49607	34.863	ng/u1	0.00
73) Anthracene-d10	17.754	188	429521	32.969	ng/u1	0.00
81) Pyrene-d10	20.033	212	523104	34.942	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.238	264	484327	36.328	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.638	88	13319	13.063	ng/uL#	89
5) Pyridine	4.043	79	97816	33.032	ng/u1	97
6) Benzaldehyde	7.391	77	80354	35.553	ng/u1	96
8) Phenol	7.432	94	127397	35.368	ng/u1	92
10) Bis(2-Chloroethyl)ether	7.673	93	91712	33.374	ng/u1	97
12) 2-Chlorophenol	7.832	128	90170	34.890	ng/u1	96
13) 2-Methylphenol	8.707	108	93887	34.545	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.801	45	120936	32.444	ng/u1	95
16) Acetophenone	9.101	105	145070	32.982	ng/u1	99
17) N-Nitroso-di-n-propyla...	9.083	70	84499	32.017	ng/u1	99
18) 4-Methylphenol	9.036	108	99904	34.877	ng/u1	86
19) Hexachloroethane	9.377	117	36477	32.347	ng/u1#	77
22) Nitrobenzene	9.489	77	125067	36.236	ng/u1#	97
23) Isophorone	10.011	82	238231	34.381	ng/u1	97
25) 2-Nitrophenol	10.205	139	53751	38.765	ng/u1	99
26) 2,4-Dimethylphenol	10.258	107	104199	31.190	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.493	93	125909	34.221	ng/u1	97
29) 2,4-Dichlorophenol	10.746	162	95704	35.757	ng/u1	96
30) Naphthalene	11.163	128	292856	33.585	ng/u1	99
32) 4-Chloroaniline	11.257	127	117759	31.137	ng/u1	98
33) Hexachlorobutadiene	11.451	225	70989	31.241	ng/u1	99
34) Caprolactam	12.009	113	34215m	42.224	ng/u1	
35) 4-Chloro-3-methylphenol	12.361	107	107388	35.808	ng/u1	91
36) 2-Methylnaphthalene	12.755	142	209439	33.668	ng/u1	99

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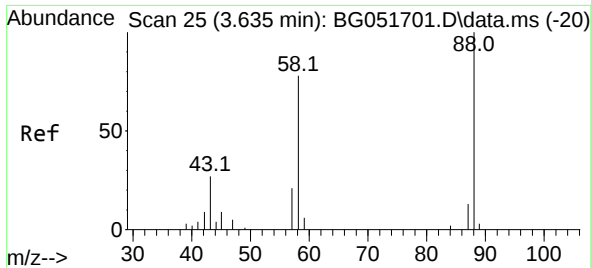
Quant Time: Dec 21 23:10:46 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/22/2021
 Supervised By :mohammad ahmed 12/28/2021

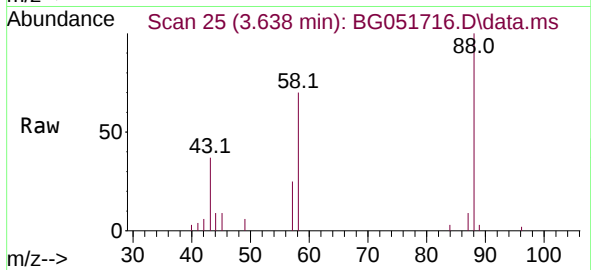
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.972	142	215381	33.345	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	13.119	216	137219	34.769	ng/ul	98
40) Hexachlorocyclopentadiene	13.101	237	61570	21.486	ng/ul	97
41) 2,4,6-Trichlorophenol	13.342	196	87926	36.803	ng/ul	98
42) 2,4,5-Trichlorophenol	13.419	196	94276	37.652	ng/ul	99
43) 1,1'-Biphenyl	13.747	154	295924	34.048	ng/ul#	96
44) 2-Chloronaphthalene	13.794	162	230344	34.281	ng/ul	99
45) 2-Nitroaniline	13.977	65	84991	41.404	ng/ul	93
47) Dimethylphthalate	14.347	163	299000	33.913	ng/ul	99
48) 2,6-Dinitrotoluene	14.470	165	67891	40.280	ng/ul	88
50) Acenaphthylene	14.634	152	377132	34.175	ng/ul	98
51) 3-Nitroaniline	14.793	138	61081	37.899	ng/ul	99
52) Acenaphthene	14.975	153	249809	34.266	ng/ul	95
53) 2,4-Dinitrophenol	14.999	184	27397	28.119	ng/ul#	75
55) 4-Nitrophenol	15.093	109	52607	33.201	ng/ul	91
56) Dibenzofuran	15.304	168	361518	33.672	ng/ul	99
57) 2,4-Dinitrotoluene	15.251	165	95892	40.141	ng/ul#	97
58) 2,3,4,6-Tetrachlorophenol	15.527	232	84008	35.303	ng/ul#	88
59) Diethylphthalate	15.704	149	307459	33.476	ng/ul	97
61) Fluorene	15.956	166	295481	33.401	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.939	204	164463	33.378	ng/ul	94
63) 4-Nitroaniline	15.956	138	59806	36.182	ng/ul	89
66) 4,6-Dinitro-2-methylph...	16.021	198	49413	35.360	ng/ul	92
67) N-Nitrosodiphenylamine	16.150	169	264216	35.968	ng/ul	95
68) 4-Bromophenyl-phenylether	16.832	248	114930	41.322	ng/ul#	87
69) Hexachlorobenzene	16.967	284	126871	36.300	ng/ul#	88
70) Atrazine	17.090	200	112278	34.062	ng/ul	97
71) Pentachlorophenol	17.301	266	64933	30.322	ng/ul	93
72) Phenanthrene	17.701	178	487383	34.696	ng/ul	99
74) Anthracene	17.789	178	466742	32.890	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.718	216	143811	34.228	ng/uL	98
76) Pentachlorobenzene	15.228	250	144389	35.949	ng/uL	100
77) Carbazole	18.053	167	437019	34.390	ng/ul	97
78) Di-n-butylphthalate	18.600	149	528652	34.568	ng/ul	100
80) Fluoranthene	19.698	202	611266	35.571	ng/ul#	91
82) Pyrene	20.062	202	579959	34.103	ng/ul#	89
83) Butylbenzylphthalate	20.932	149	220746	38.706	ng/ul#	95
84) 3,3'-Dichlorobenzidine	21.854	252	203143	34.652	ng/ul#	95
85) Benzo(a)anthracene	21.960	228	575324	35.550	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.842	149	307751	38.524	ng/ul#	99
87) Chrysene	22.025	228	548061	35.054	ng/ul	99
89) Di-n-octyl phthalate	23.152	149	519086	38.035	ng/ul	100
90) Benzo(b)fluoranthene	24.357	252	603333	35.549	ng/ul#	95
91) Benzo(k)fluoranthene	24.433	252	558622	35.148	ng/ul#	96
93) Benzo(a)pyrene	25.314	252	564527	35.244	ng/ul#	94
94) Indeno(1,2,3-cd)pyrene	29.508	276	646366	36.963	ng/ul#	91
95) Dibenzo(a,h)anthracene	29.585	278	549568	36.796	ng/ul#	92
96) Benzo(g,h,i)perylene	30.766	276	527970m	35.628	ng/ul	

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



#2
1,4-Dioxane
Concen: 13.063 ng/uL
RT: 3.638 min Scan# 20
Delta R.T. -0.014 min
Lab File: BG051716.D
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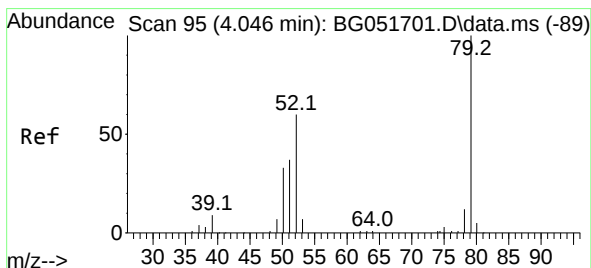
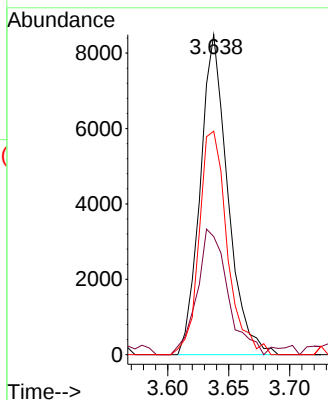
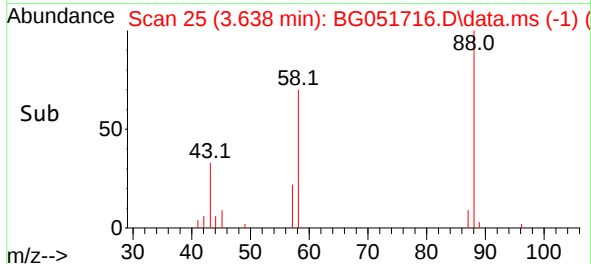
Instrument :
BNA_G
ClientSampleId :
SLCS554



Tgt Ion: 88 Resp: 13319
Ion Ratio Lower Upper
88 100
43 36.9 23.0 34.4
58 69.9 62.4 93.6

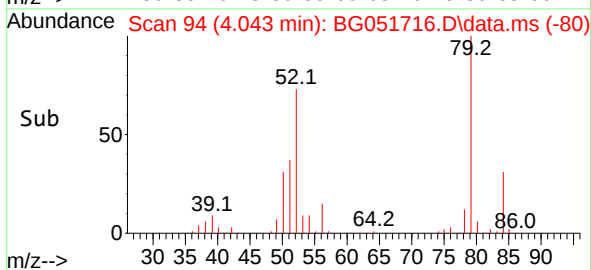
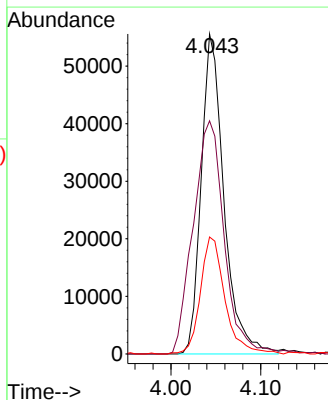
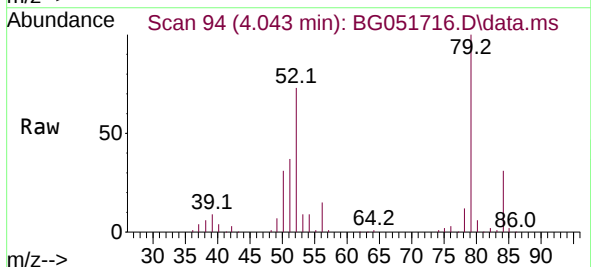
Manual Integrations
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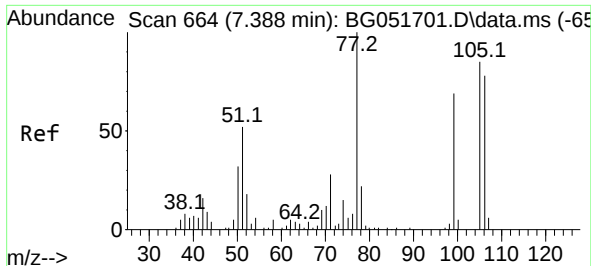
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#5
Pyridine
Concen: 33.032 ng/uL
RT: 4.043 min Scan# 94
Delta R.T. -0.020 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

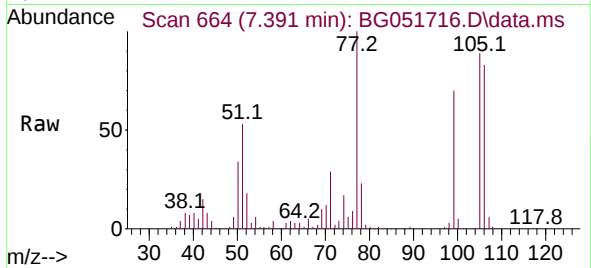
Tgt Ion: 79 Resp: 97816
Ion Ratio Lower Upper
79 100
52 72.8 60.8 91.2
51 36.5 30.5 45.7





#6
Benzaldehyde
Concen: 35.553 ng/ul
RT: 7.391 min Scan# 664
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

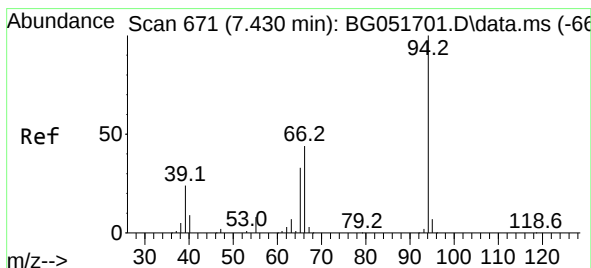
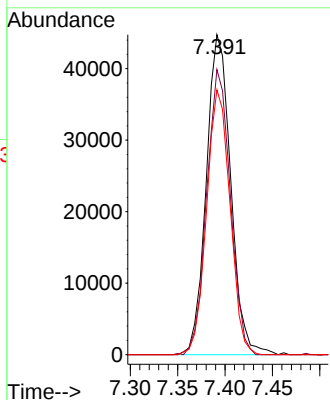
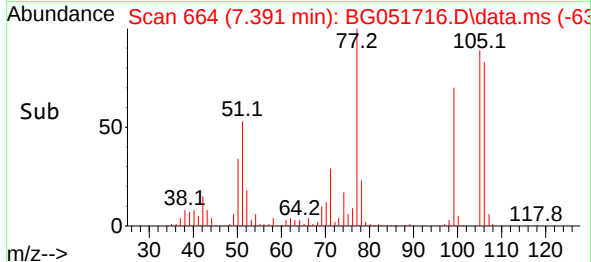
Instrument :
BNA_G
ClientSampleId :
SLCS554



Tgt Ion: 77 Resp: 80354
Ion Ratio Lower Upper
77 100
105 89.1 70.4 105.6
106 82.7 61.2 91.8

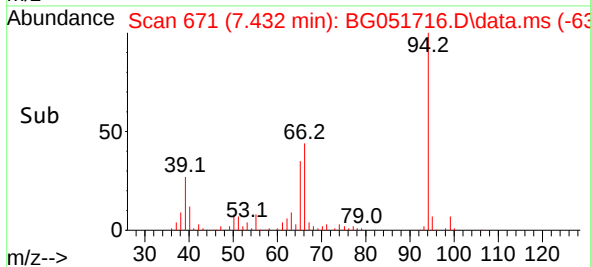
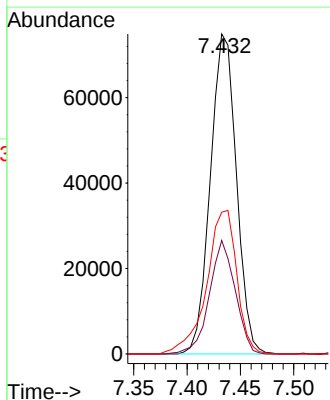
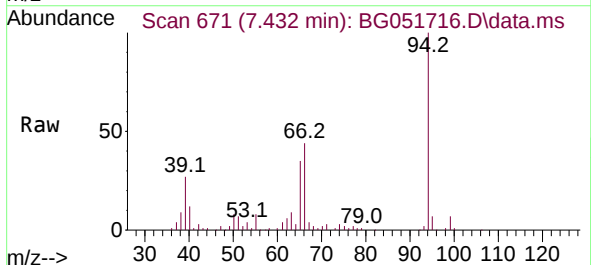
Manual Integrations
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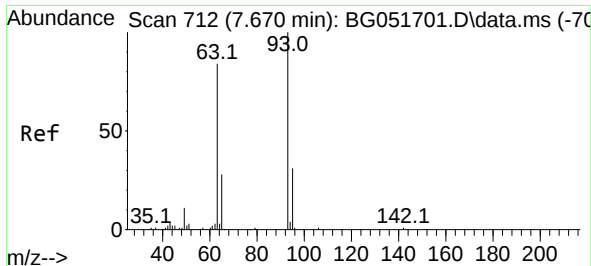
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#8
Phenol
Concen: 35.368 ng/ul
RT: 7.432 min Scan# 671
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

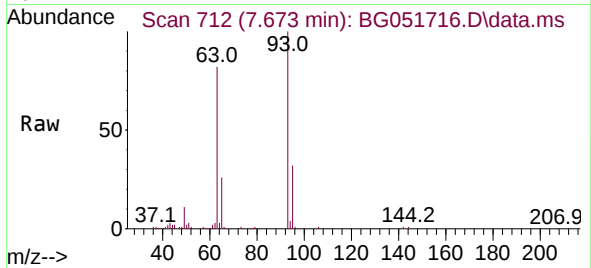
Tgt Ion: 94 Resp: 127397
Ion Ratio Lower Upper
94 100
65 35.4 25.1 37.7
66 44.3 31.6 47.4





#10
Bis(2-Chloroethyl)ether
Concen: 33.374 ng/ul
RT: 7.673 min Scan# 712
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

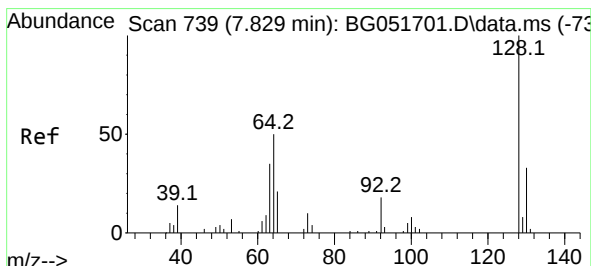
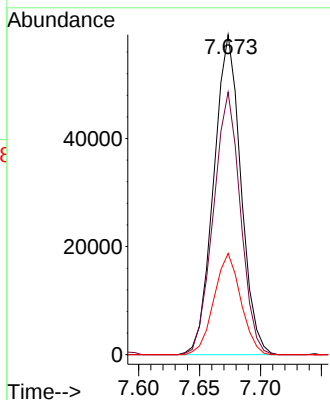
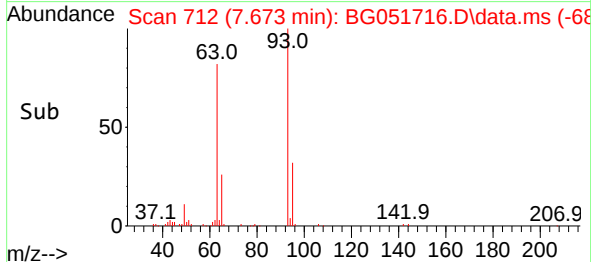
Instrument :
BNA_G
ClientSampleId :
SLCS554



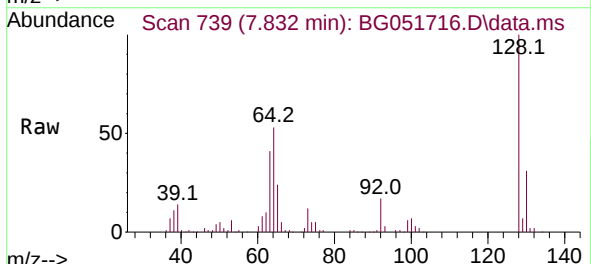
Tgt Ion: 93 Resp: 91712
Ion Ratio Lower Upper
93 100
63 82.1 68.6 103.0
95 31.6 26.1 39.1

Manual Integrations
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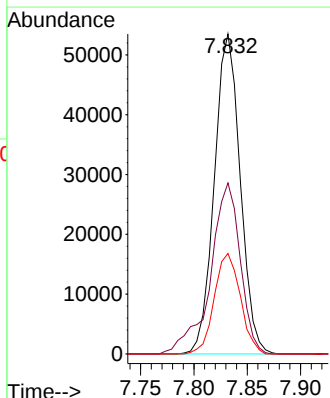
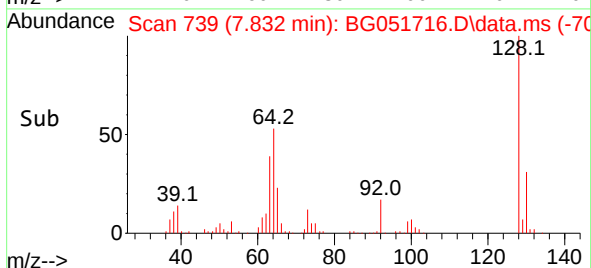
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

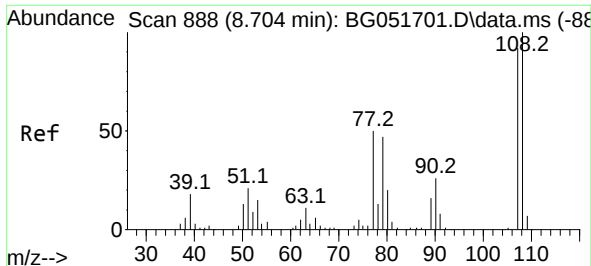


#12
2-Chlorophenol
Concen: 34.890 ng/ul
RT: 7.832 min Scan# 739
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53



Tgt Ion:128 Resp: 90170
Ion Ratio Lower Upper
128 100
64 53.4 45.3 67.9
130 31.4 27.1 40.7





#13

2-Methylphenol

Concen: 34.545 ng/ul

RT: 8.707 min Scan# 888

Delta R.T. -0.008 min

Lab File: BG051716.D

Acq: 21 Dec 2021 14:53

Instrument :

BNA_G

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Tgt Ion:108 Resp: 9388

Ion Ratio Lower Upper

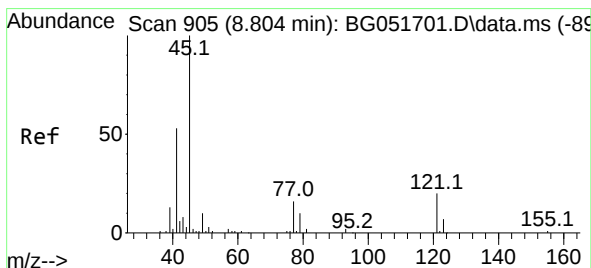
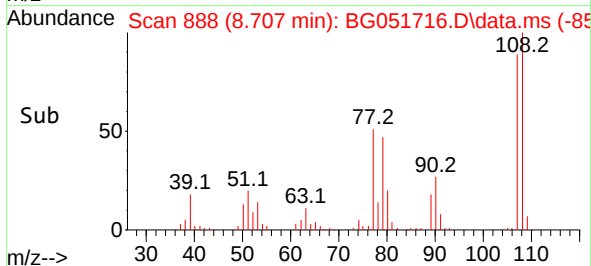
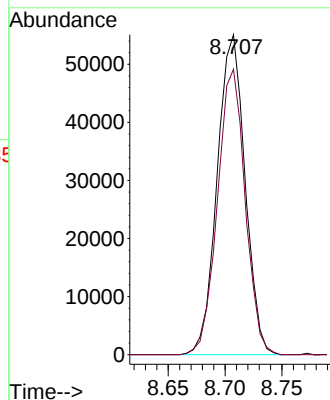
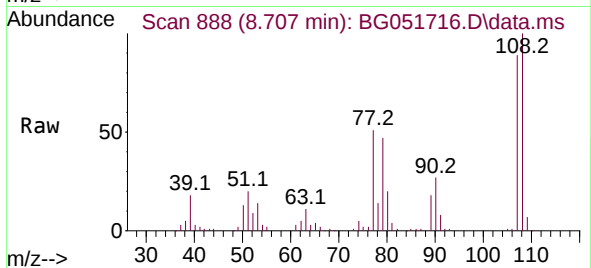
108 100

107 89.2 71.8 107.6

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.444 ng/ul

RT: 8.801 min Scan# 904

Delta R.T. -0.014 min

Lab File: BG051716.D

Acq: 21 Dec 2021 14:53

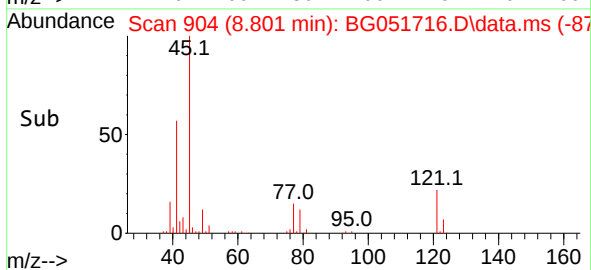
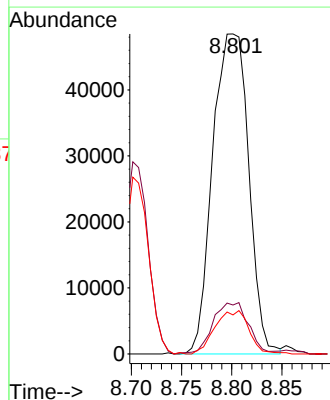
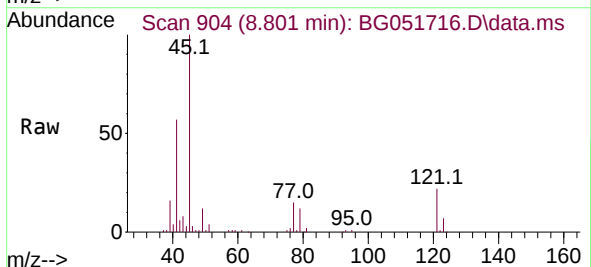
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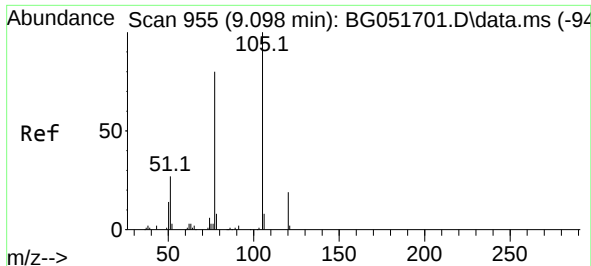
Ion Ratio Lower Upper

45 100

77 15.3 10.7 16.1

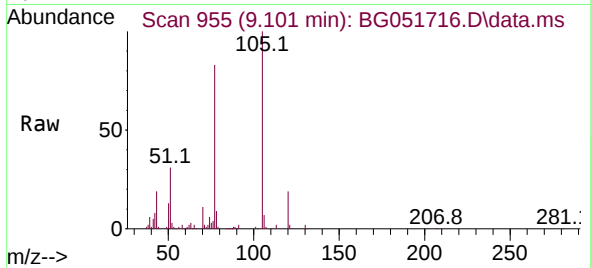
79 12.2 8.5 12.7





#16
Acetophenone
Concen: 32.982 ng/ul
RT: 9.101 min Scan# 910
Delta R.T. -0.014 min
Lab File: BG051716.D
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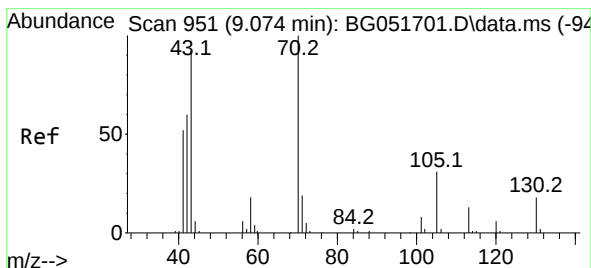
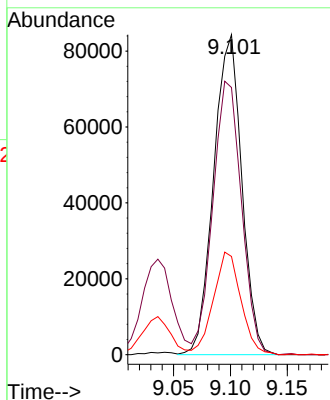
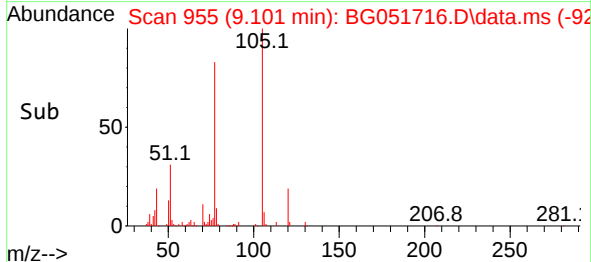
Instrument :
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Tgt Ion:105 Resp: 145070
Ion Ratio Lower Upper
105 100
77 83.5 67.3 100.9
51 30.7 24.0 36.0

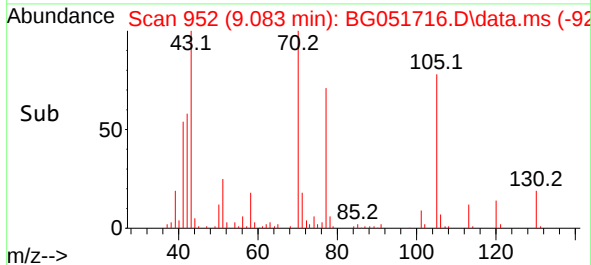
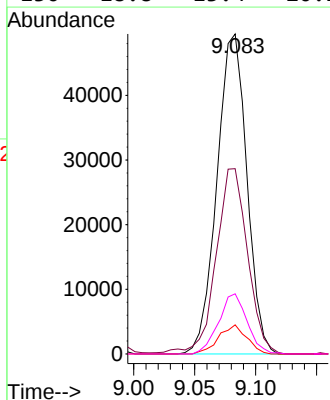
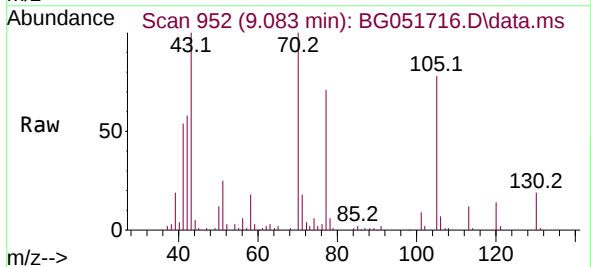
Manual Integrations
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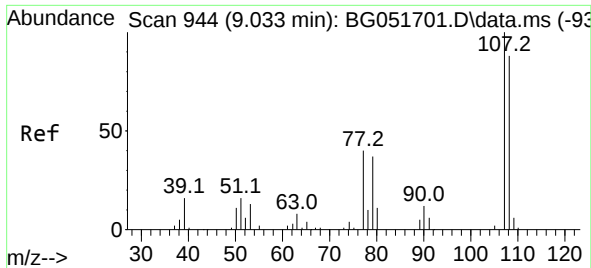
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#17
N-Nitroso-di-n-propylamine
Concen: 32.017 ng/ul
RT: 9.083 min Scan# 952
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

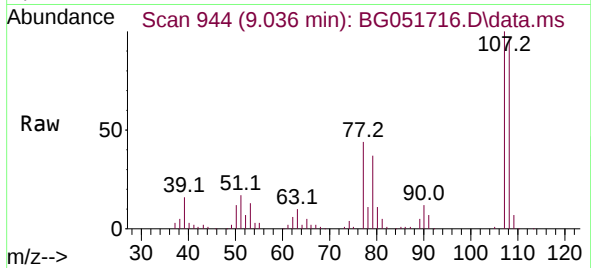
Tgt Ion: 70 Resp: 84499
Ion Ratio Lower Upper
70 100
42 57.9 46.0 69.0
101 9.1 7.0 10.4
130 18.8 13.4 20.2





#18
4-Methylphenol
Concen: 34.877 ng/ul
RT: 9.036 min Scan# 944
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

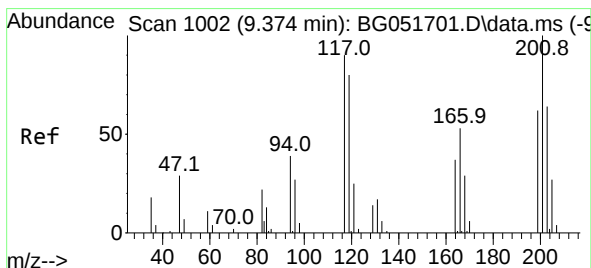
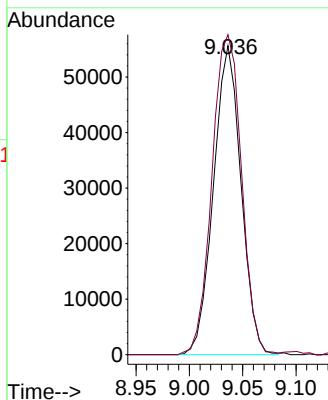
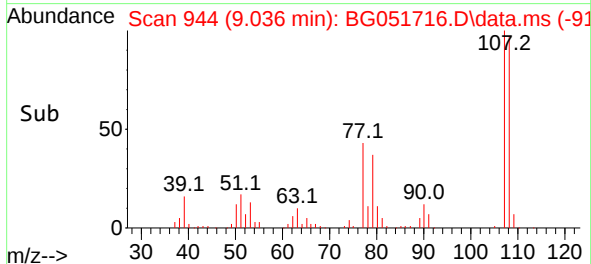
Instrument :
BNA_G
ClientSampleId :
SLCS554



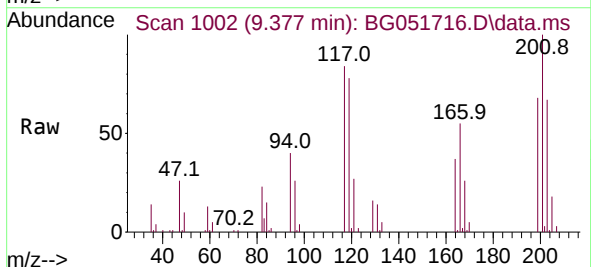
Tgt Ion:108 Resp: 99904
Ion Ratio Lower Upper
108 100
107 103.6 95.0 142.4

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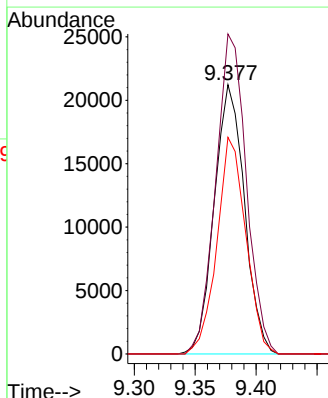
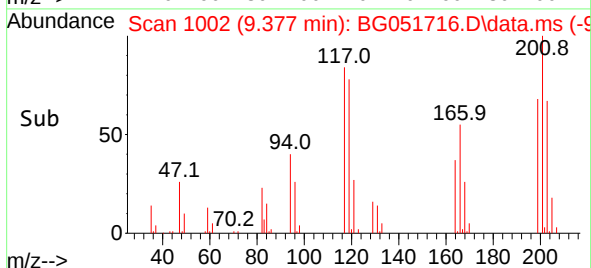
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

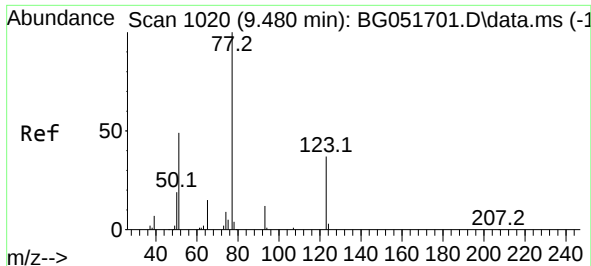


#19
Hexachloroethane
Concen: 32.347 ng/ul
RT: 9.377 min Scan# 1002
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53



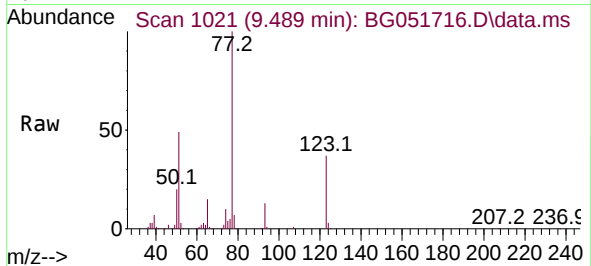
Tgt Ion:117 Resp: 36477
Ion Ratio Lower Upper
117 100
201 118.8 77.2 115.8#
199 80.4 49.9 74.9#





#22
Nitrobenzene
Concen: 36.236 ng/u1
RT: 9.489 min Scan# 1020
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

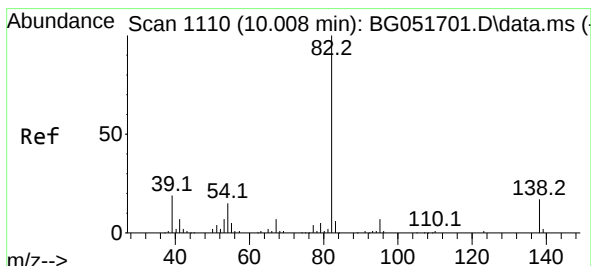
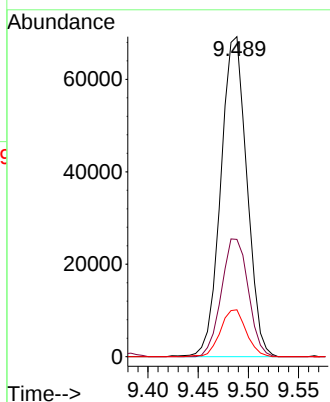
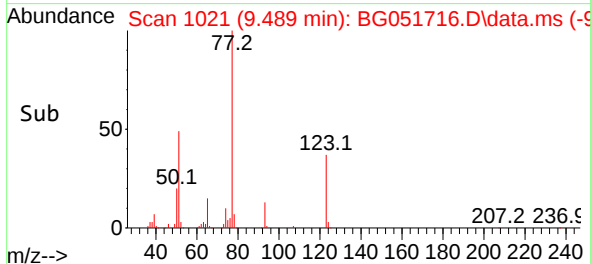
Instrument :
BNA_G
ClientSampleId :
SLCS554



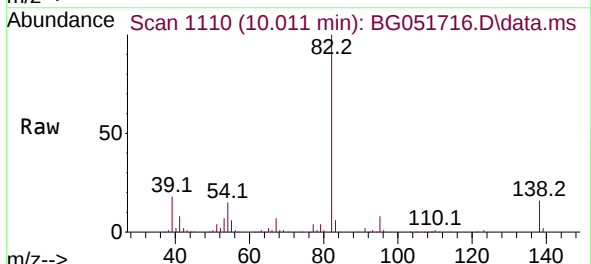
Tgt Ion: 77 Resp: 12506
Ion Ratio Lower Upper
77 100
123 36.6 30.1 45.1
65 14.6 9.6 14.4

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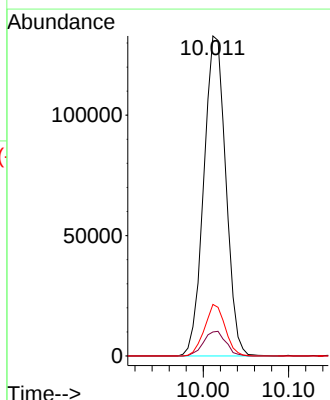
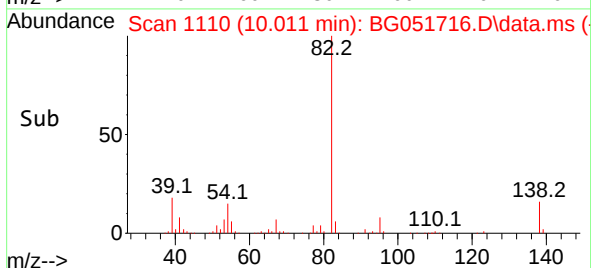
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

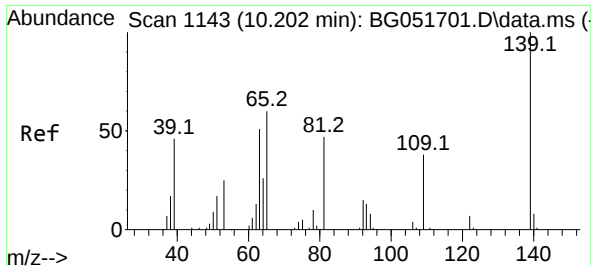


#23
Isophorone
Concen: 34.381 ng/u1
RT: 10.011 min Scan# 1110
Delta R.T. -0.020 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53



Tgt Ion: 82 Resp: 238231
Ion Ratio Lower Upper
82 100
95 7.5 5.6 8.4
138 16.1 11.8 17.8





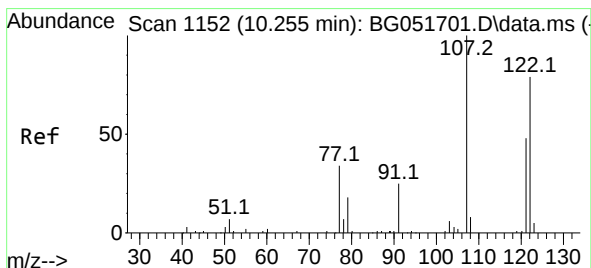
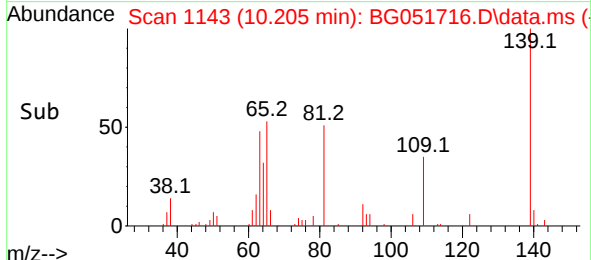
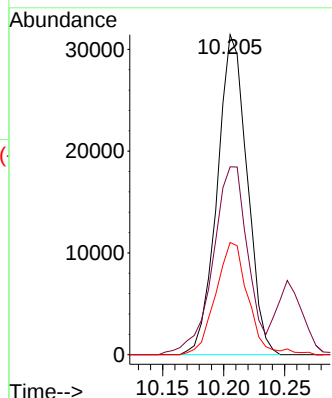
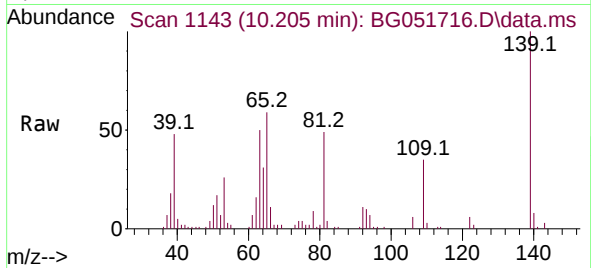
#25
2-Nitrophenol
Concen: 38.765 ng/ul
RT: 10.205 min Scan# 1143
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

Instrument :
BNA_G
ClientSampleId :
SLCS554

Tgt Ion:139 Resp: 5375
Ion Ratio Lower Upper
139 100
65 58.7 48.0 72.0
109 35.0 28.6 42.8

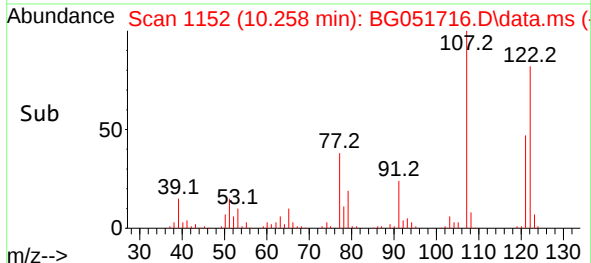
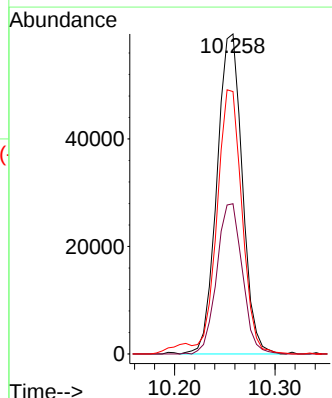
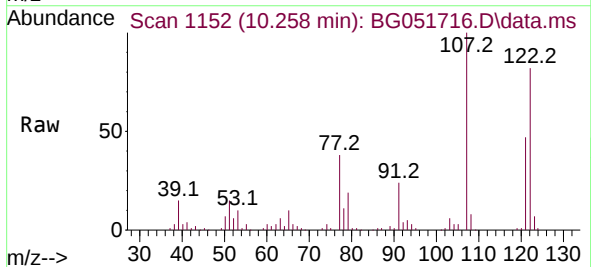
Manual Integrations
APPROVED

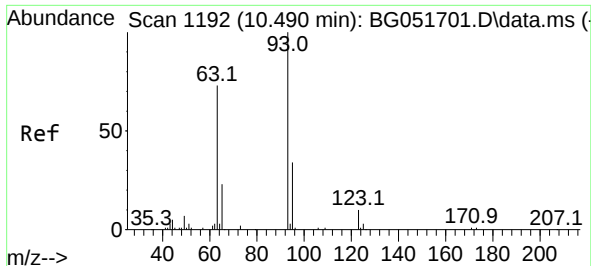
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#26
2,4-Dimethylphenol
Concen: 31.190 ng/ul
RT: 10.258 min Scan# 1152
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

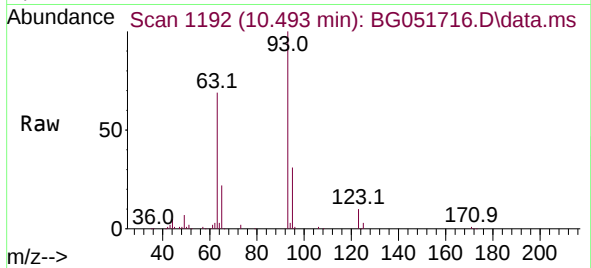
Tgt Ion:107 Resp: 104199
Ion Ratio Lower Upper
107 100
121 47.0 39.3 58.9
122 82.0 63.7 95.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 34.221 ng/ul
 RT: 10.493 min Scan# 1192
 Delta R.T. -0.014 min
 Lab File: BG051716.D
 Acq: 21 Dec 2021 14:53

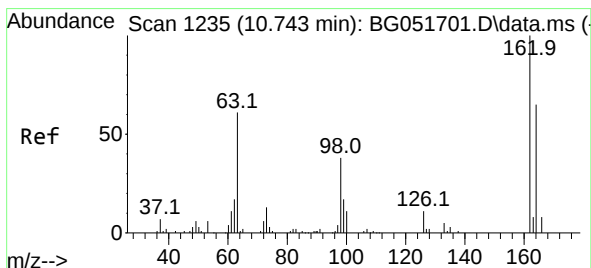
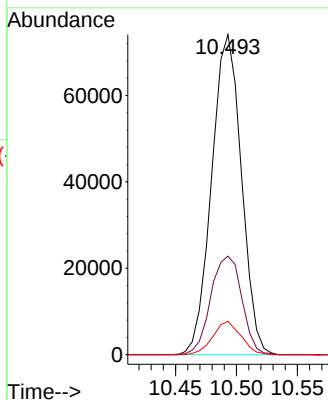
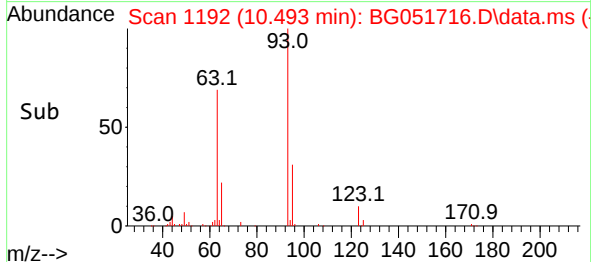
Instrument :
 BNA_G
 ClientSampleId :
 SLCS554



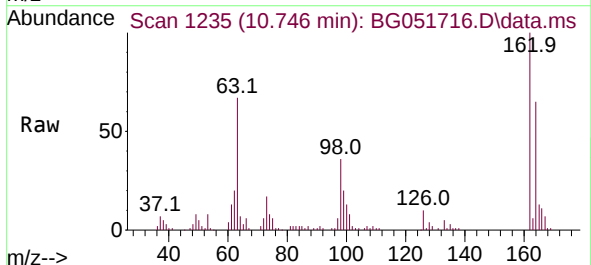
Tgt Ion: 93 Resp: 125909
 Ion Ratio Lower Upper
 93 100
 95 30.8 26.5 39.7
 123 10.4 8.1 12.1

Manual Integrations
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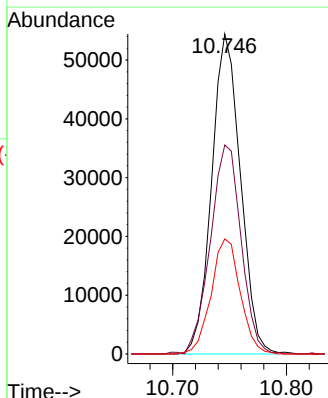
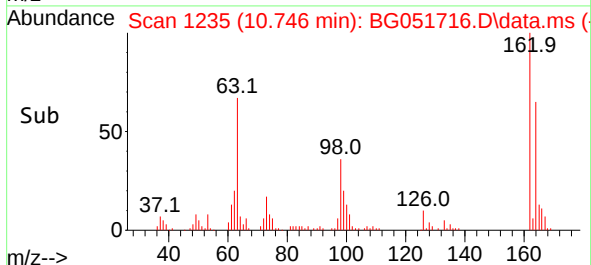
Reviewed By :Jagrut Upadhyay 12/22/2021
 Supervised By :mohammad ahmed 12/28/2021

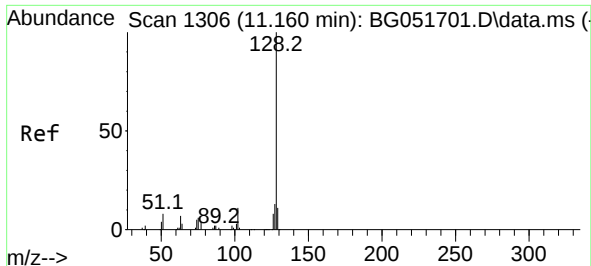


#29
 2,4-Dichlorophenol
 Concen: 35.757 ng/ul
 RT: 10.746 min Scan# 1235
 Delta R.T. -0.008 min
 Lab File: BG051716.D
 Acq: 21 Dec 2021 14:53



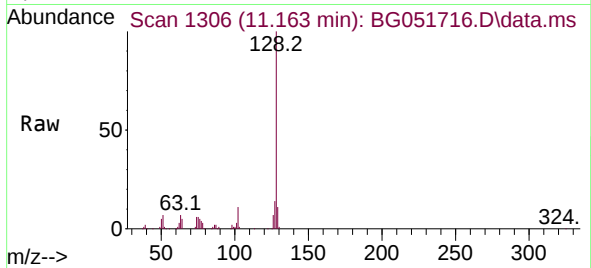
Tgt Ion:162 Resp: 95704
 Ion Ratio Lower Upper
 162 100
 164 65.3 49.4 74.0
 98 36.0 30.4 45.6





#30
Naphthalene
Concen: 33.585 ng/ul
RT: 11.163 min Scan# 1116
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

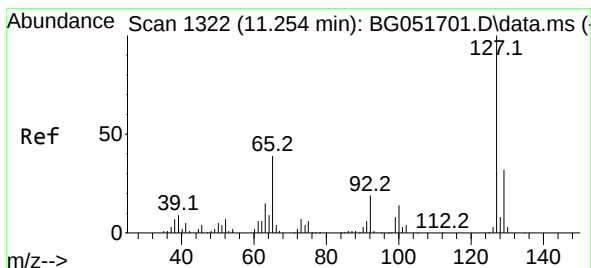
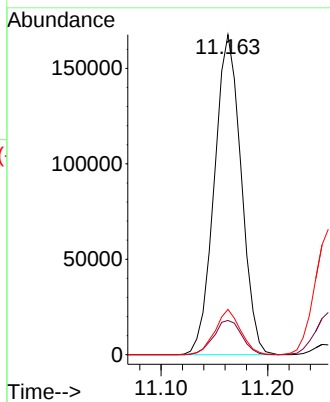
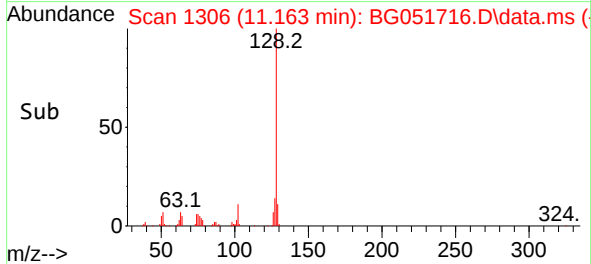
Instrument :
BNA_G
ClientSampleId :
SLCS554



Tgt Ion:128 Resp: 292850
Ion Ratio Lower Upper
128 100
129 10.7 8.5 12.7
127 14.2 11.8 17.6

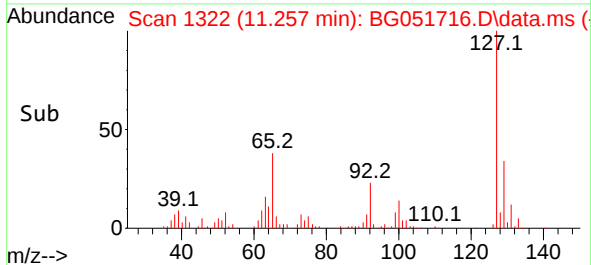
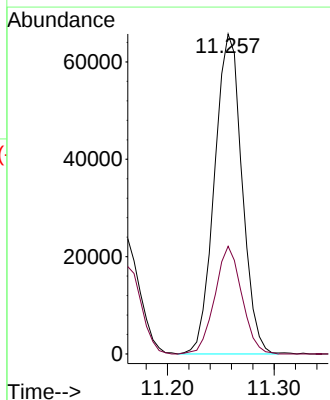
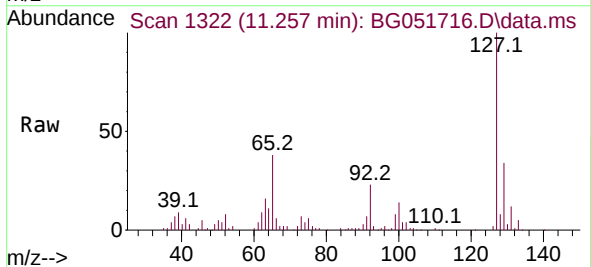
Manual Integrations
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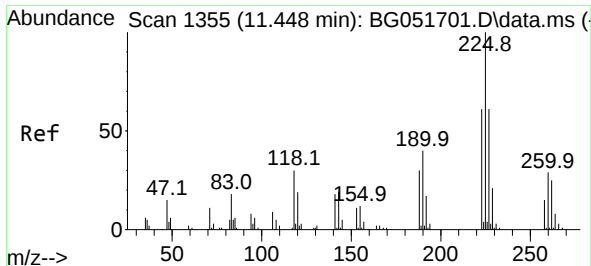
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#32
4-Chloroaniline
Concen: 31.137 ng/ul
RT: 11.257 min Scan# 1322
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

Tgt Ion:127 Resp: 117759
Ion Ratio Lower Upper
127 100
129 33.6 26.2 39.2





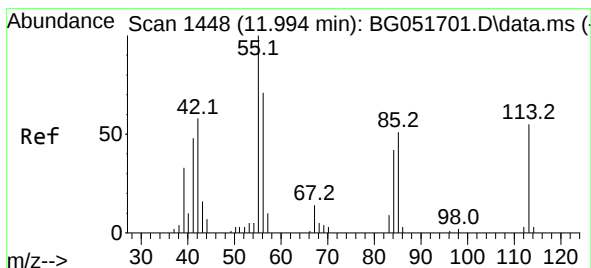
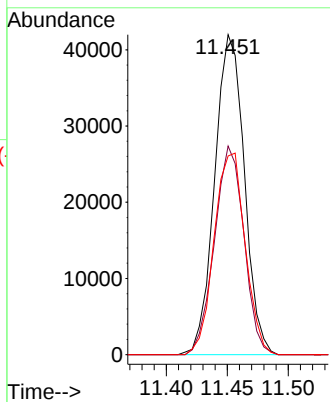
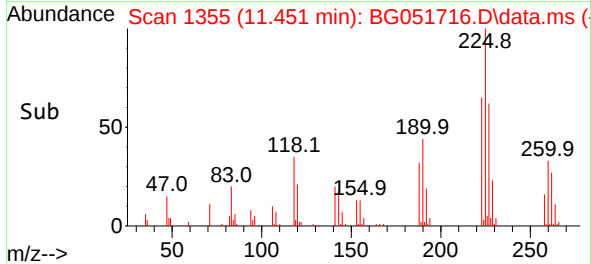
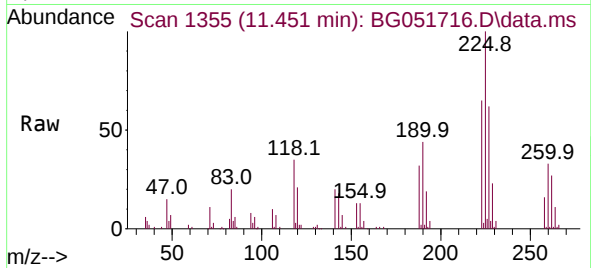
#33
Hexachlorobutadiene
Concen: 31.241 ng/ul
RT: 11.451 min Scan# 11
Delta R.T. -0.020 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

Instrument :
BNA_G
ClientSampleId :
SLCS554

Tgt Ion:225 Resp: 70989
Ion Ratio Lower Upper
225 100
223 65.2 50.6 75.8
227 62.1 49.8 74.8

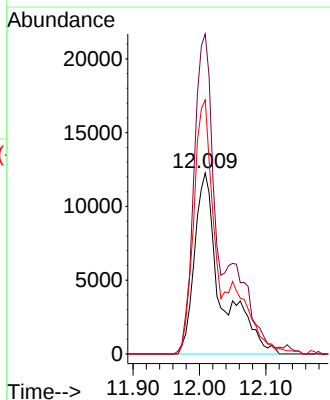
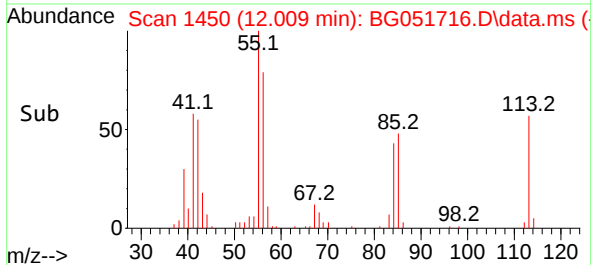
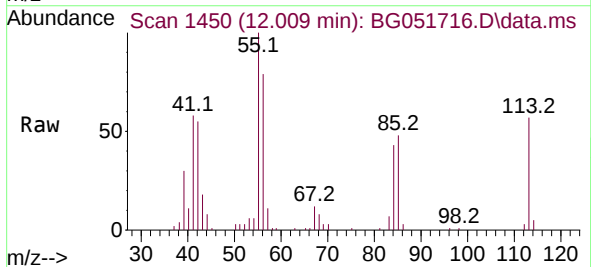
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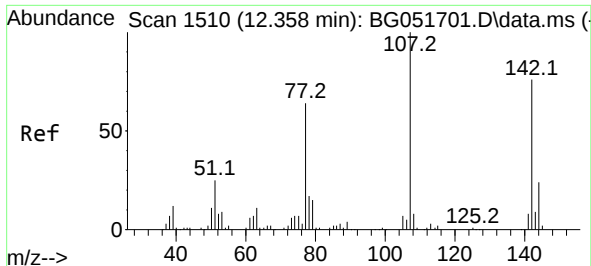
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#34
Caprolactam
Concen: 42.224 ng/ul m
RT: 12.009 min Scan# 1450
Delta R.T. -0.026 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

Tgt Ion:113 Resp: 34215
Ion Ratio Lower Upper
113 100
55 176.8 147.0 220.6
56 140.4 109.2 163.8





#35

4-Chloro-3-methylphenol

Concen: 35.808 ng/ul

RT: 12.361 min Scan# 1510

Delta R.T. -0.008 min

Lab File: BG051716.D

Acq: 21 Dec 2021 14:53

Instrument :

BNA_G

ClientSampleId :

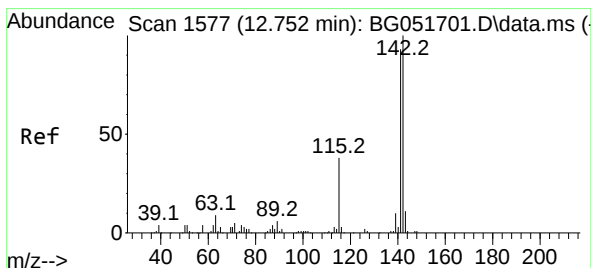
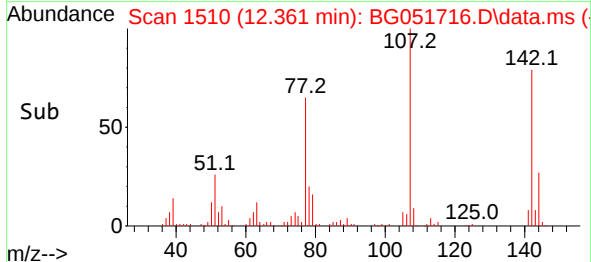
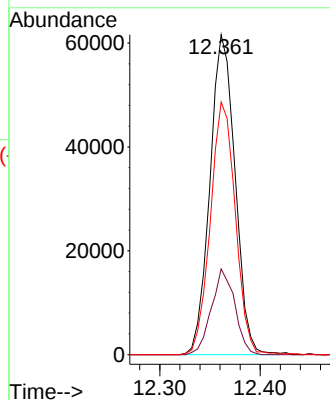
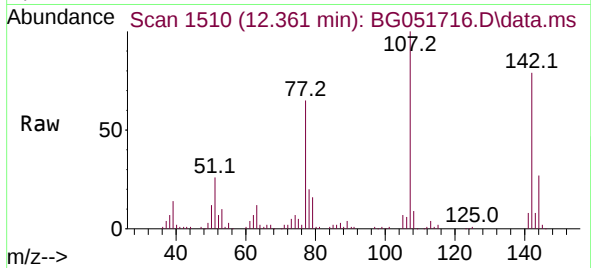
SLCS554

Tgt Ion:107	Resp: 10738
Ion Ratio	Lower Upper
107	100
144	26.8 19.8 29.6
142	79.0 56.2 84.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#36

2-Methylnaphthalene

Concen: 33.668 ng/ul

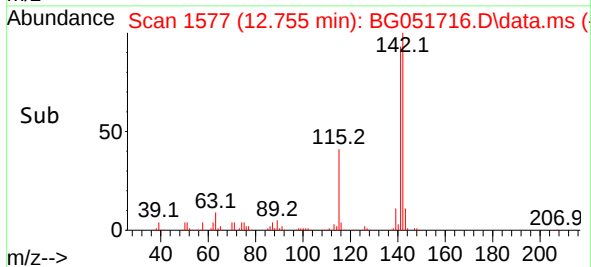
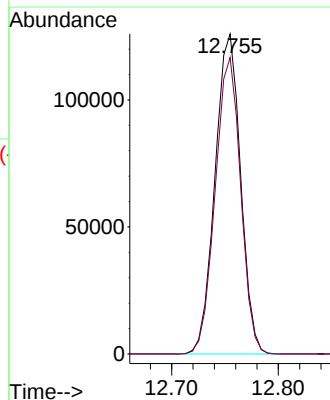
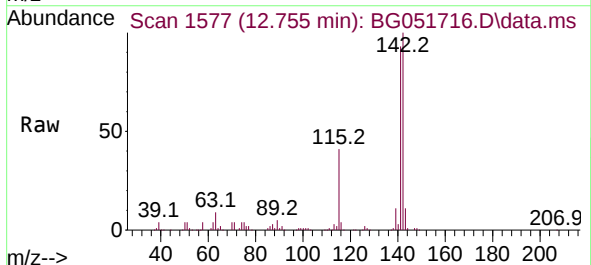
RT: 12.755 min Scan# 1577

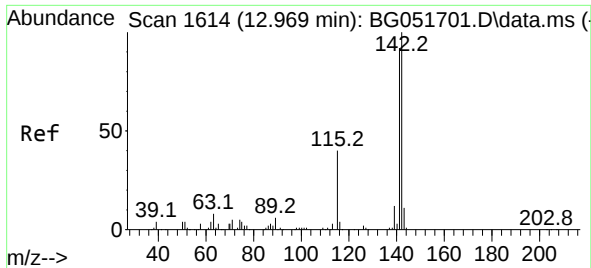
Delta R.T. -0.014 min

Lab File: BG051716.D

Acq: 21 Dec 2021 14:53

Tgt Ion:142	Resp: 209439
Ion Ratio	Lower Upper
142	100
141	92.6 73.3 109.9





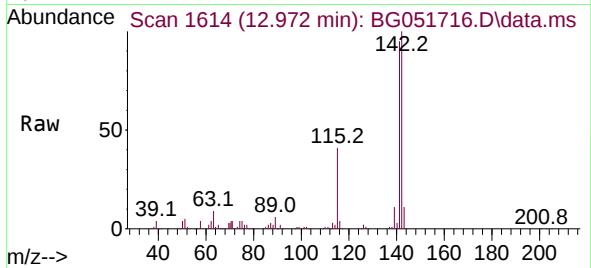
#37
1-Methylnaphthalene
Concen: 33.345 ng/ul
RT: 12.972 min Scan# 1614
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

Instrument :

BNA_G

ClientSampleId :

SLCS554

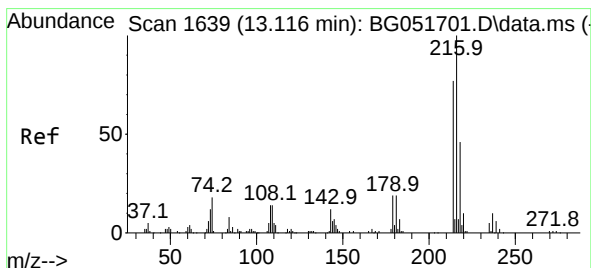
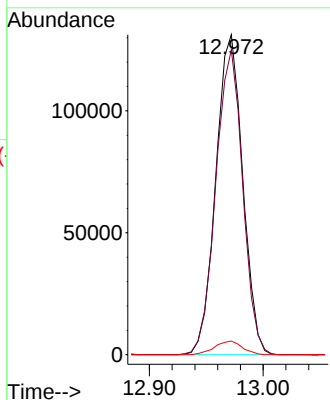
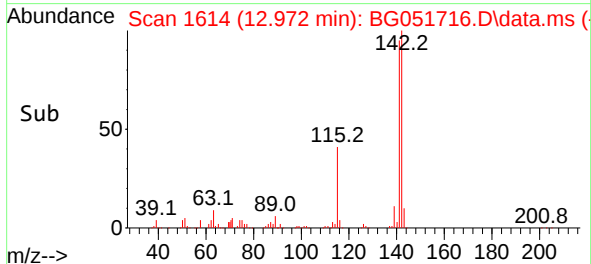


Tgt Ion:142 Resp: 21538
Ion Ratio Lower Upper
142 100
141 95.3 77.8 116.8
116 4.2 3.3 4.9

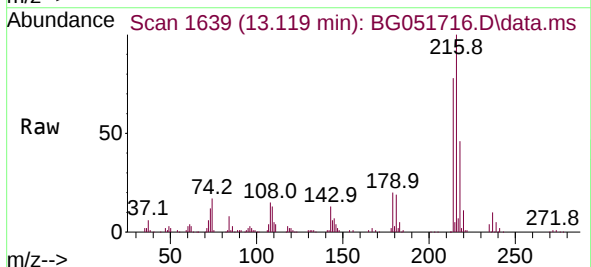
Manual Integrations

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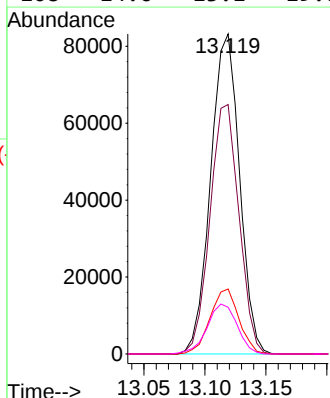
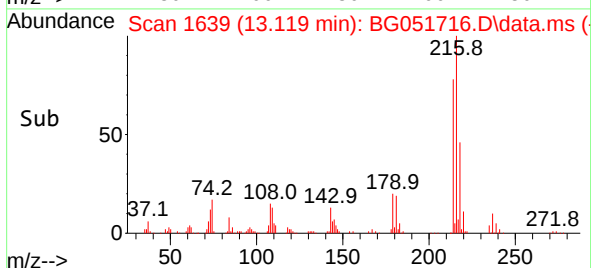
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

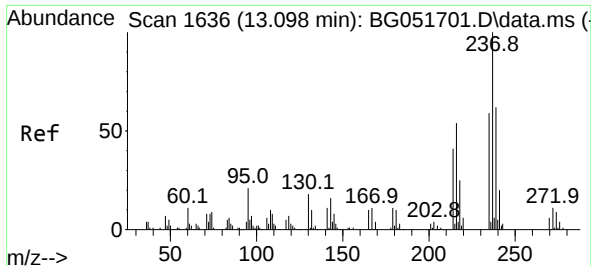


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.769 ng/ul
RT: 13.119 min Scan# 1639
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53



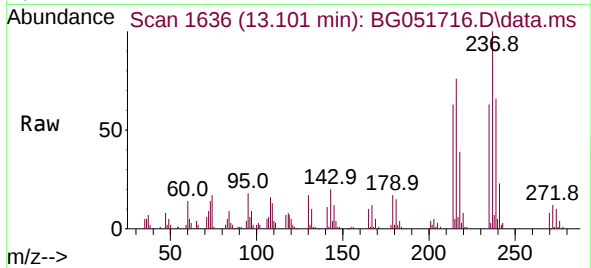
Tgt Ion:216 Resp: 137219
Ion Ratio Lower Upper
216 100
214 78.0 61.0 91.4
179 20.3 16.2 24.2
108 14.6 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 21.486 ng/ul
RT: 13.101 min Scan# 1636
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

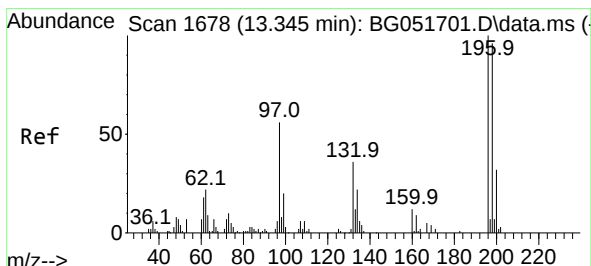
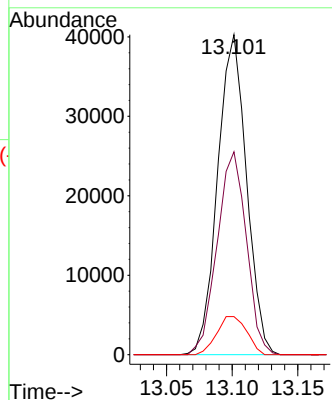
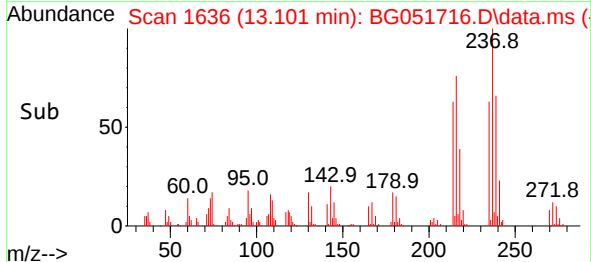
Instrument :
BNA_G
ClientSampleId :
SLCS554



Tgt Ion:237 Resp: 61570
Ion Ratio Lower Upper
237 100
235 63.4 49.4 74.0
272 11.9 11.1 16.7

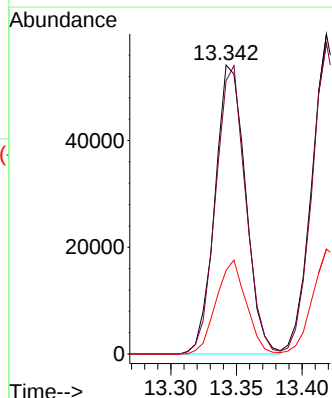
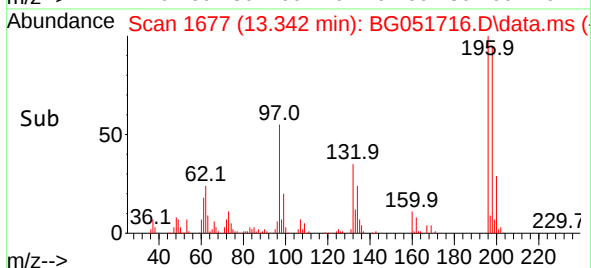
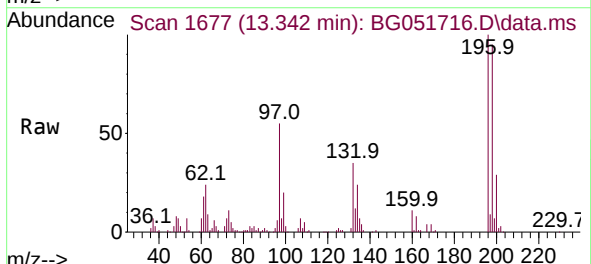
Manual Integrations
APPROVED

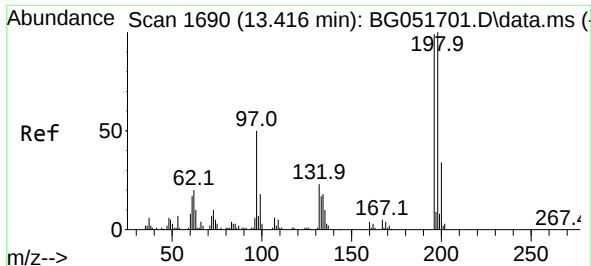
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#41
2,4,6-Trichlorophenol
Concen: 36.803 ng/ul
RT: 13.342 min Scan# 1677
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

Tgt Ion:196 Resp: 87926
Ion Ratio Lower Upper
196 100
198 94.6 74.3 111.5
200 29.0 23.8 35.6





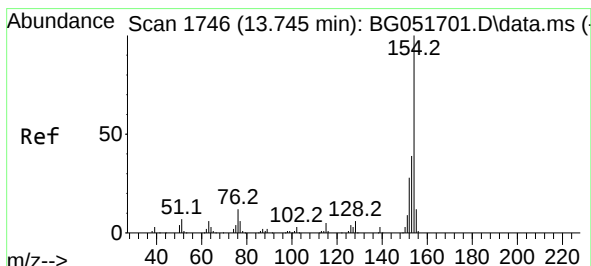
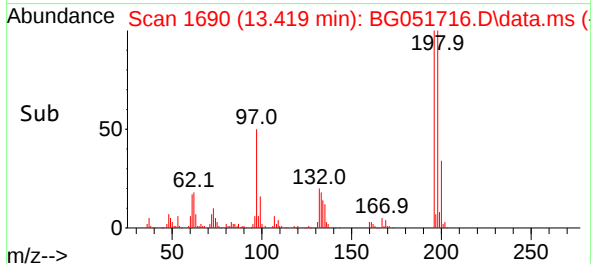
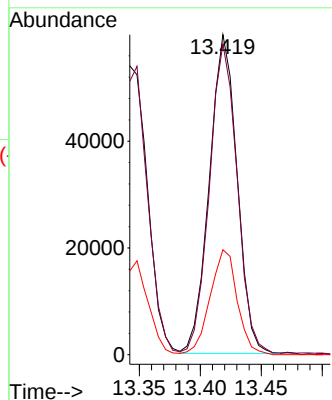
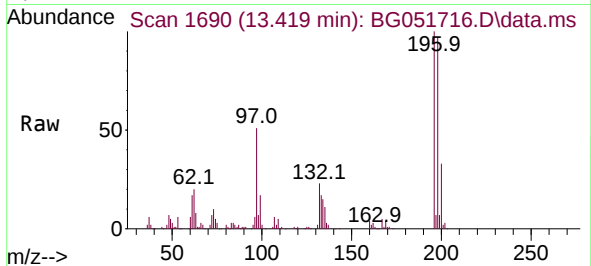
#42
2,4,5-Trichlorophenol
Concen: 37.652 ng/ul
RT: 13.419 min Scan# 1690
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

Instrument :
BNA_G
ClientSampleId :
SLCS554

Tgt Ion:196 Resp: 94270
Ion Ratio Lower Upper
196 100
198 97.1 77.0 115.4
200 32.8 25.4 38.2

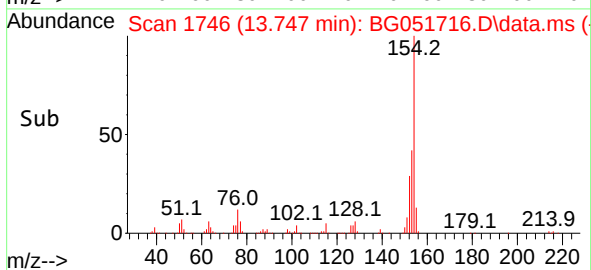
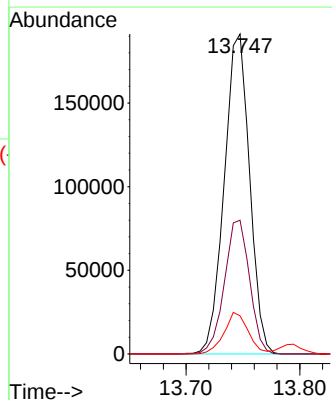
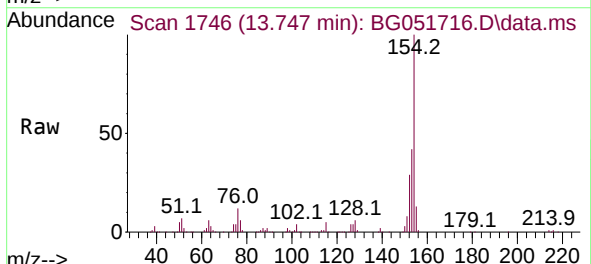
Manual Integrations
APPROVED

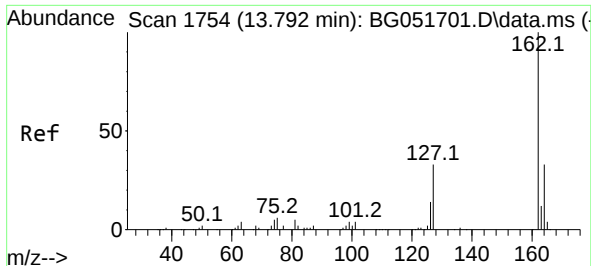
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#43
1,1'-Biphenyl
Concen: 34.048 ng/ul
RT: 13.747 min Scan# 1746
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

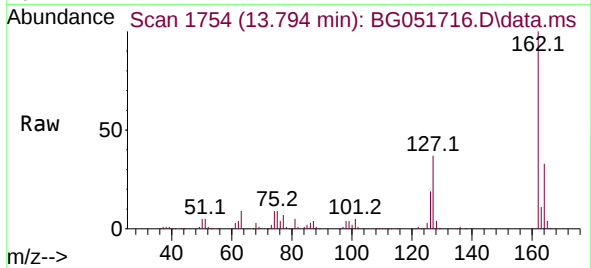
Tgt Ion:154 Resp: 295924
Ion Ratio Lower Upper
154 100
153 41.8 34.5 51.7
76 11.9 13.1 19.7#





#44
2-Chloronaphthalene
Concen: 34.281 ng/ul
RT: 13.794 min Scan# 1754
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

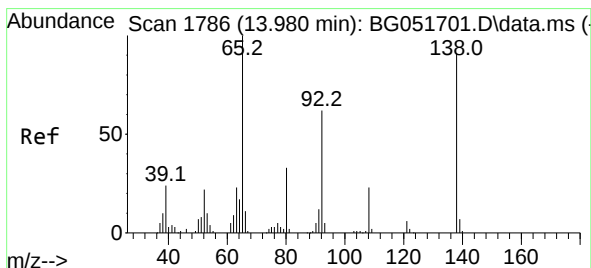
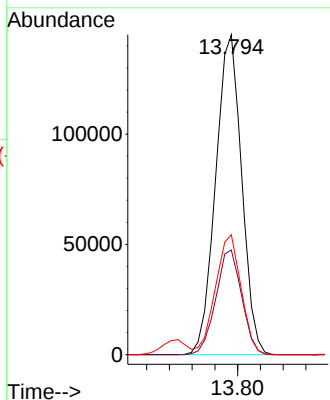
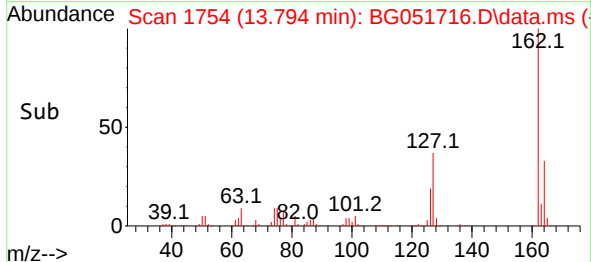
Instrument :
BNA_G
ClientSampleId :
SLCS554



Tgt Ion:162 Resp: 230344
Ion Ratio Lower Upper
162 100
164 32.7 26.1 39.1
127 37.5 31.0 46.4

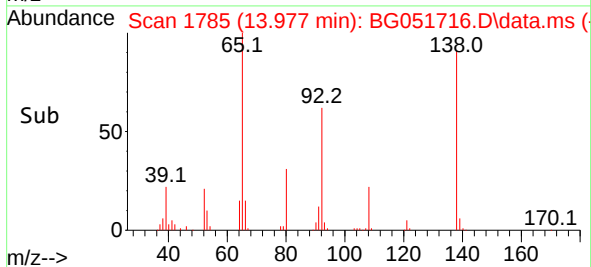
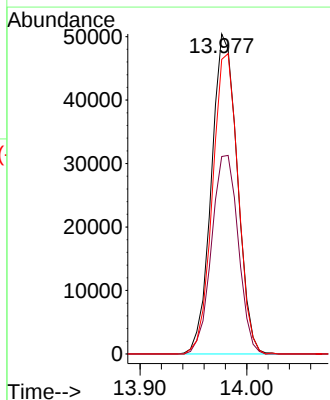
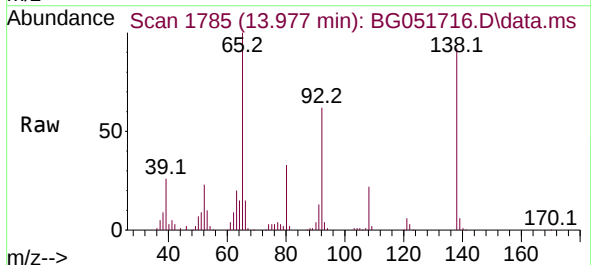
Manual Integrations
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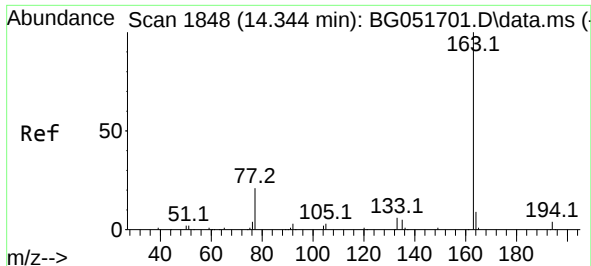
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#45
2-Nitroaniline
Concen: 41.404 ng/ul
RT: 13.977 min Scan# 1785
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

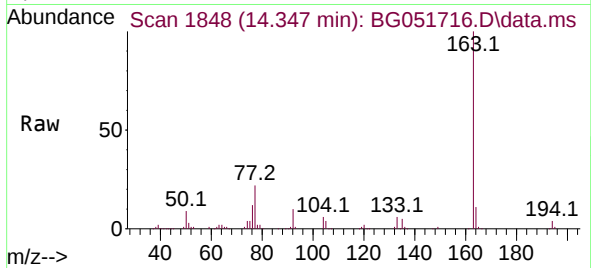
Tgt Ion: 65 Resp: 84991
Ion Ratio Lower Upper
65 100
92 61.7 53.0 79.4
138 92.0 67.4 101.0





#47
Dimethylphthalate
Concen: 33.913 ng/ul
RT: 14.347 min Scan# 1848
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

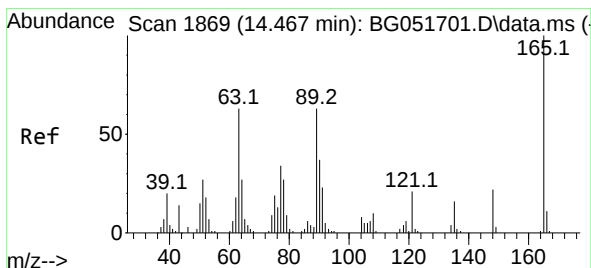
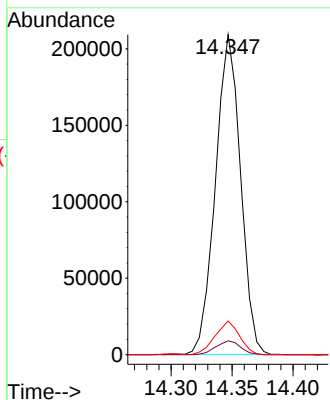
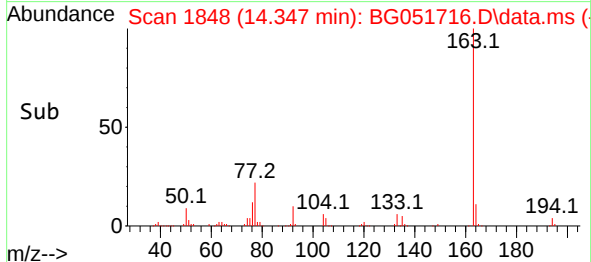
Instrument :
BNA_G
ClientSampleId :
SLCS554



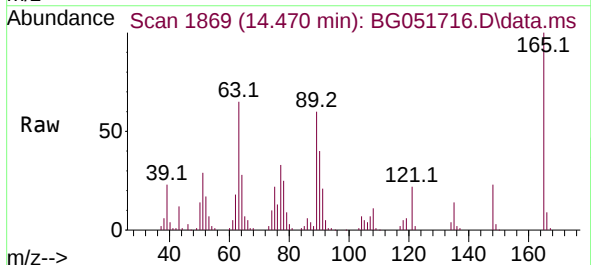
Tgt Ion:163 Resp: 299000
Ion Ratio Lower Upper
163 100
194 4.3 3.0 4.4
164 10.5 8.2 12.4

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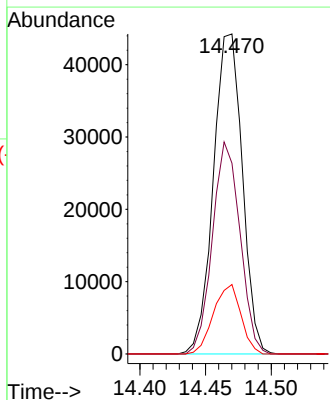
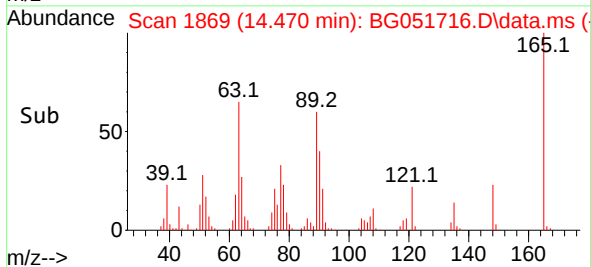
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

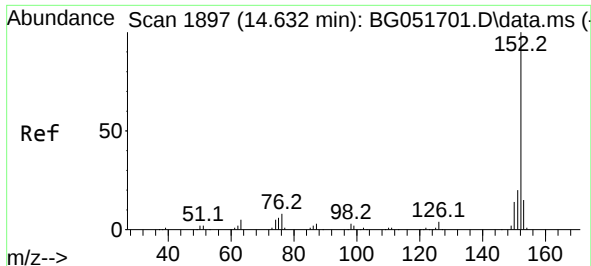


#48
2,6-Dinitrotoluene
Concen: 40.280 ng/ul
RT: 14.470 min Scan# 1869
Delta R.T. -0.002 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53



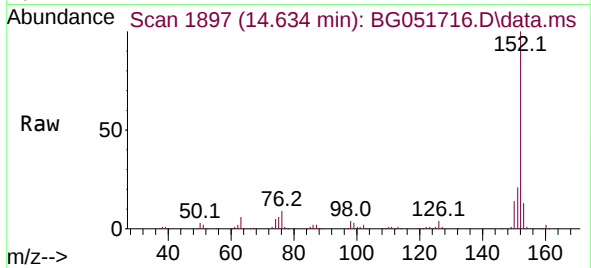
Tgt Ion:165 Resp: 67891
Ion Ratio Lower Upper
165 100
89 59.6 57.4 86.0
121 21.7 18.8 28.2





#50
Acenaphthylene
Concen: 34.175 ng/ul
RT: 14.634 min Scan# 1897
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

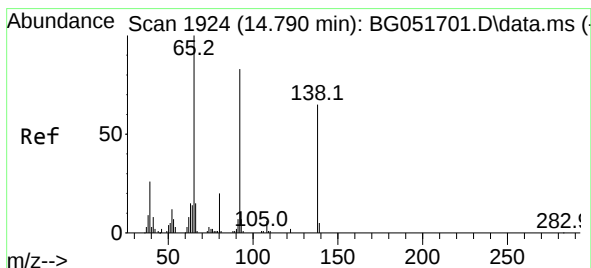
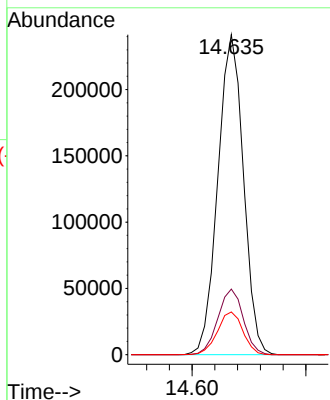
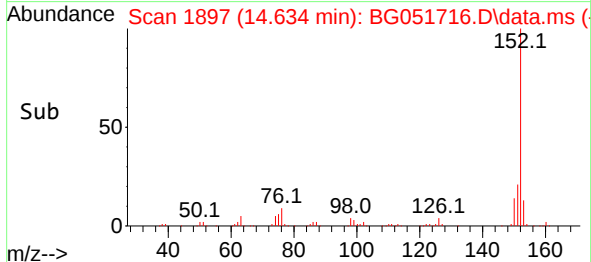
Instrument :
BNA_G
ClientSampleId :
SLCS554



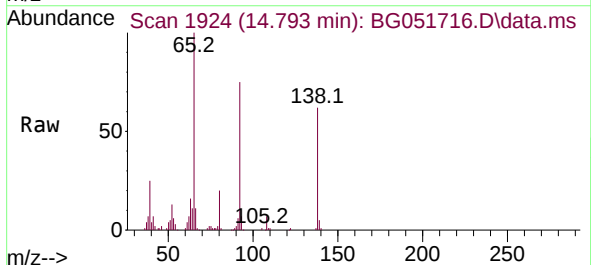
Tgt Ion:152 Resp: 377132
Ion Ratio Lower Upper
152 100
151 20.5 17.4 26.0
153 13.3 10.3 15.5

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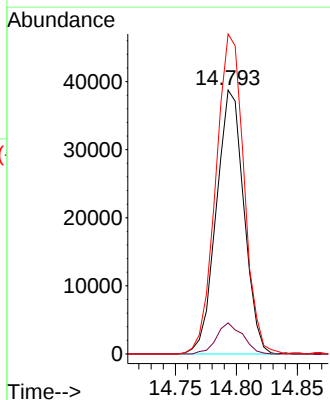
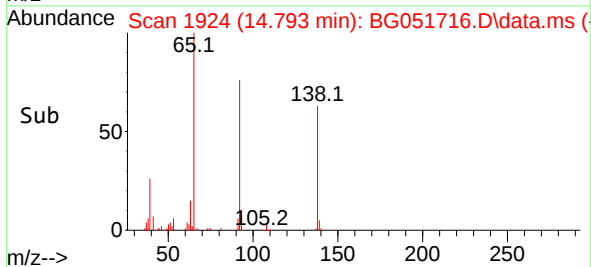
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

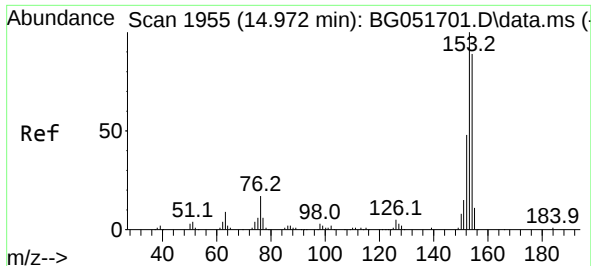


#51
3-Nitroaniline
Concen: 37.899 ng/ul
RT: 14.793 min Scan# 1924
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53



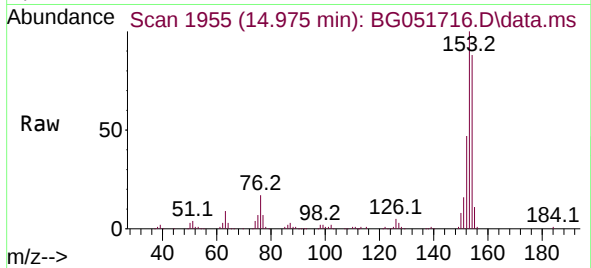
Tgt Ion:138 Resp: 61081
Ion Ratio Lower Upper
138 100
108 11.8 8.8 13.2
92 121.3 98.0 147.0





#52
Acenaphthene
Concen: 34.266 ng/ul
RT: 14.975 min Scan# 1955
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

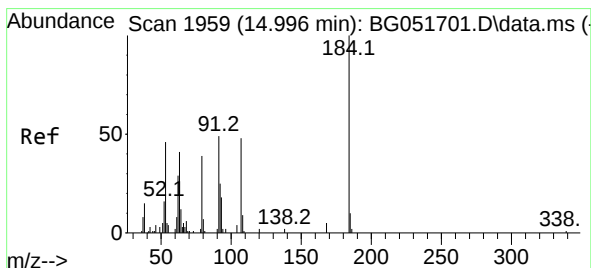
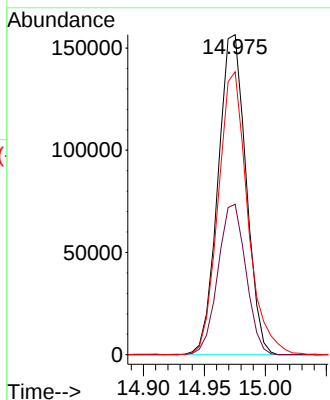
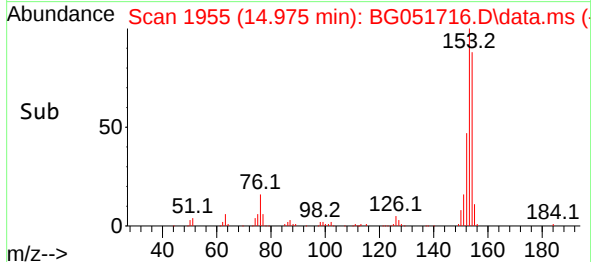
Instrument :
BNA_G
ClientSampleId :
SLCS554



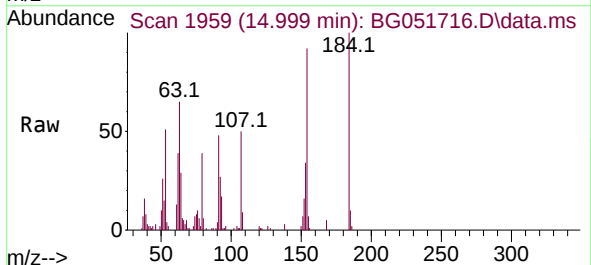
Tgt Ion:153 Resp: 249809
Ion Ratio Lower Upper
153 100
152 47.0 36.5 54.7
154 88.4 65.8 98.6

Manual Integrations
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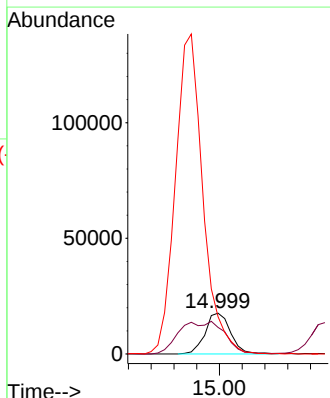
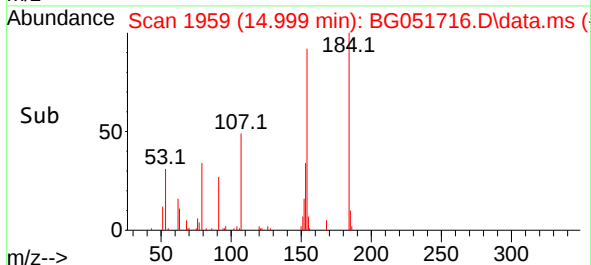
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

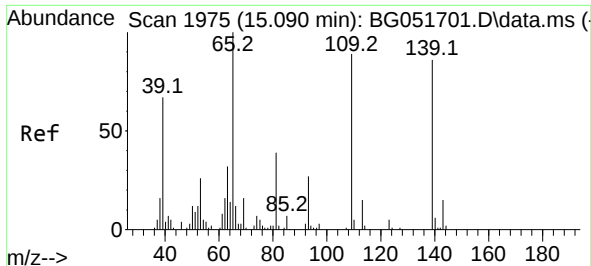


#53
2,4-Dinitrophenol
Concen: 28.119 ng/ul
RT: 14.999 min Scan# 1959
Delta R.T. -0.002 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53



Tgt Ion:184 Resp: 27397
Ion Ratio Lower Upper
184 100
63 65.2 66.2 99.2#
154 91.7 53.6 80.4#





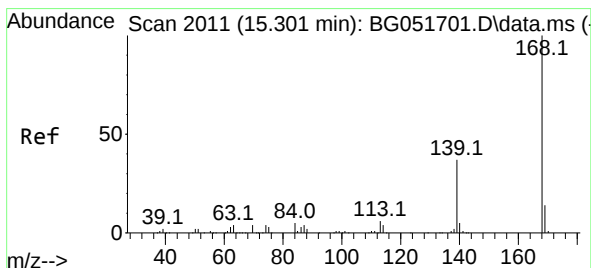
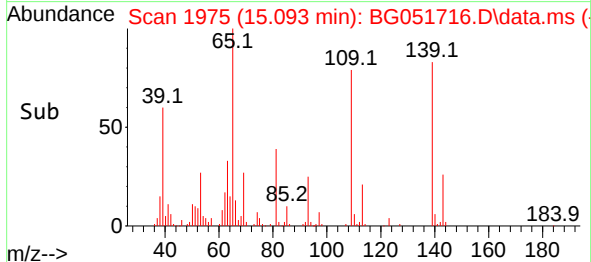
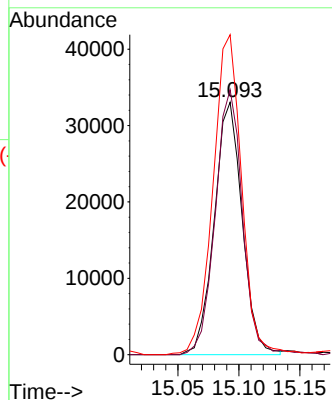
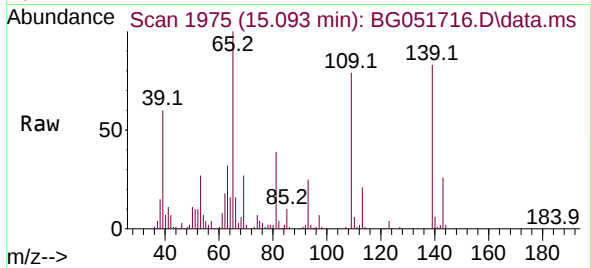
#55
4-Nitrophenol
Concen: 33.201 ng/ul
RT: 15.093 min Scan# 1975
Delta R.T. 0.003 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

Instrument :
BNA_G
ClientSampleId :
SLCS554

Tgt Ion:109 Resp: 5260
Ion Ratio Lower Upper
109 100
139 104.9 88.7 133.1
65 126.7 113.6 170.4

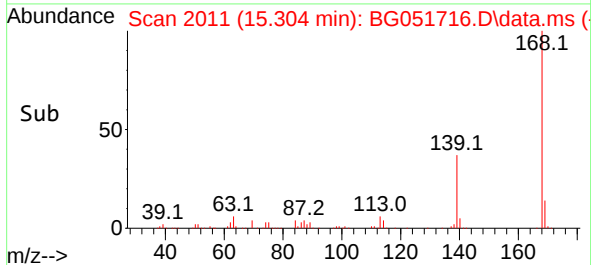
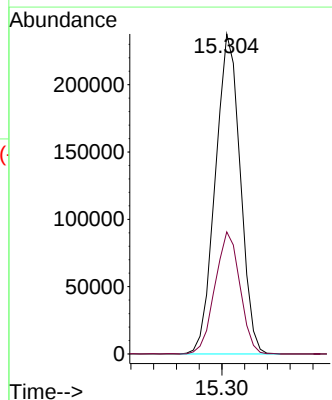
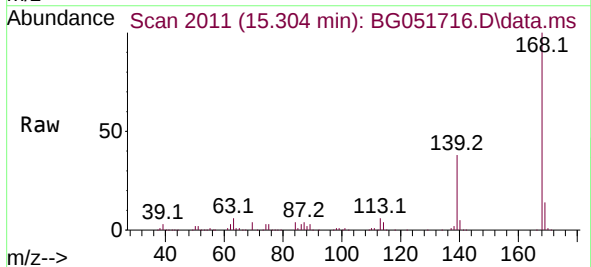
Manual Integrations
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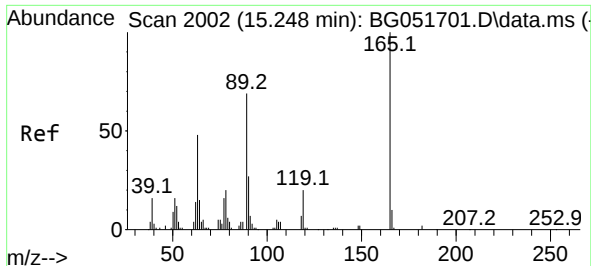
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#56
Dibenzofuran
Concen: 33.672 ng/ul
RT: 15.304 min Scan# 2011
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

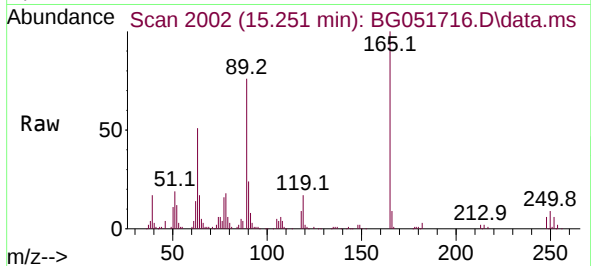
Tgt Ion:168 Resp: 361518
Ion Ratio Lower Upper
168 100
139 38.1 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 40.141 ng/ul
RT: 15.251 min Scan# 2002
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

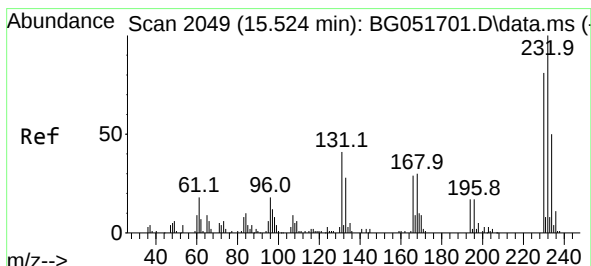
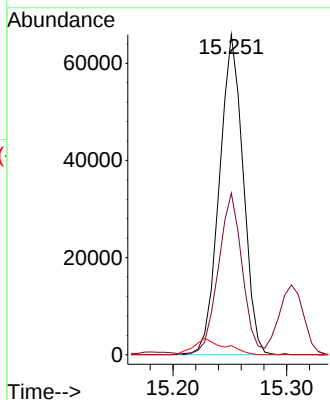
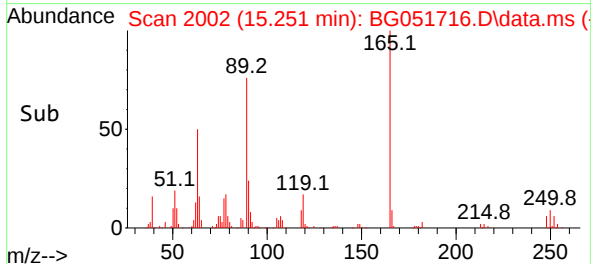
Instrument :
BNA_G
ClientSampleId :
SLCS554



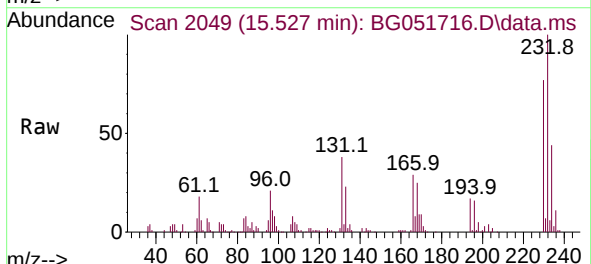
Tgt Ion:165 Resp: 95892
Ion Ratio Lower Upper
165 100
63 50.5 42.1 63.1
182 2.9 1.8 2.8

Manual Integrations
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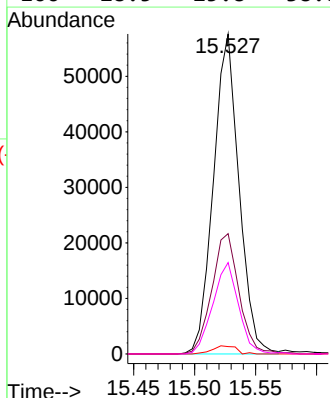
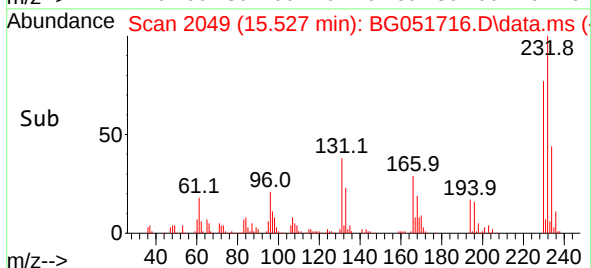
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

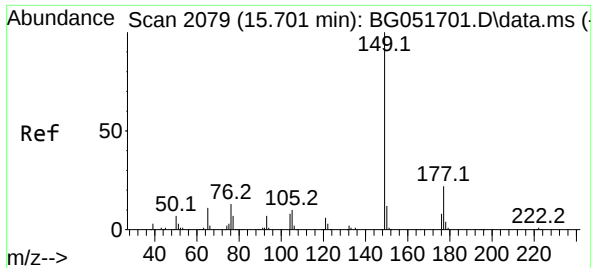


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.303 ng/ul
RT: 15.527 min Scan# 2049
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53



Tgt Ion:232 Resp: 84008
Ion Ratio Lower Upper
232 100
131 37.6 38.9 58.3#
130 2.3 2.4 3.6#
166 28.5 25.8 38.8





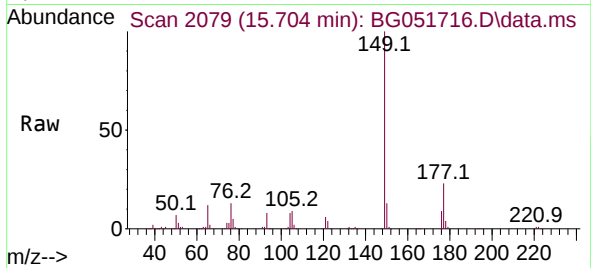
#59
Diethylphthalate
Concen: 33.476 ng/ul
RT: 15.704 min Scan# 2079
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

Instrument :

BNA_G

ClientSampleId :

SLCS554

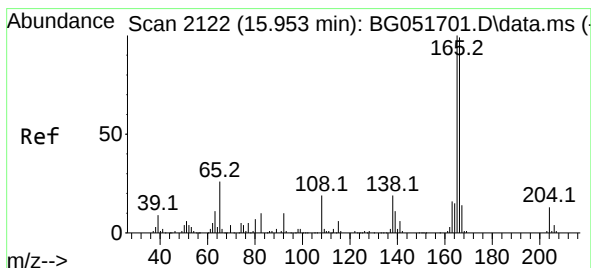
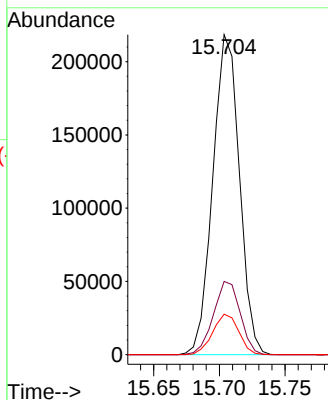
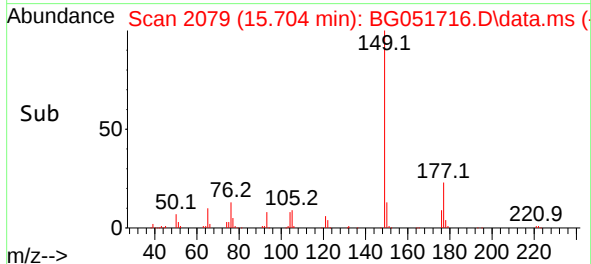


Tgt Ion:149 Resp: 307459
Ion Ratio Lower Upper
149 100
177 22.9 16.8 25.2
150 12.6 10.1 15.1

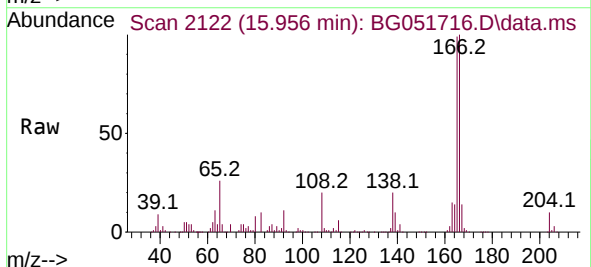
Manual Integrations

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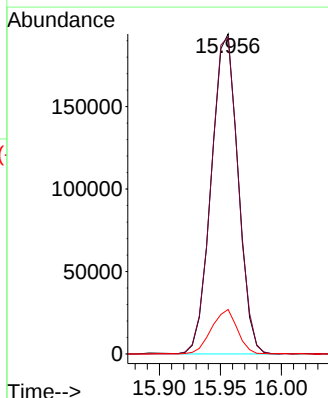
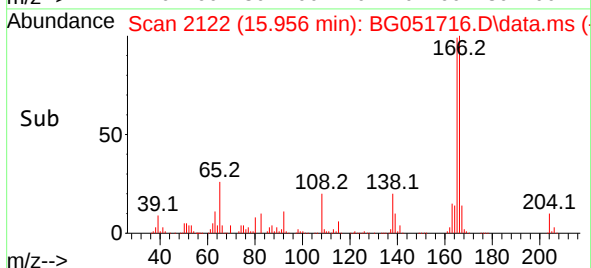
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

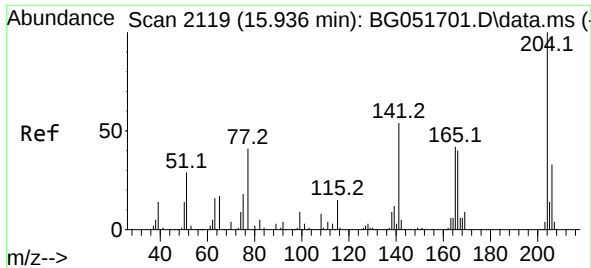


#61
Fluorene
Concen: 33.401 ng/ul
RT: 15.956 min Scan# 2122
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53



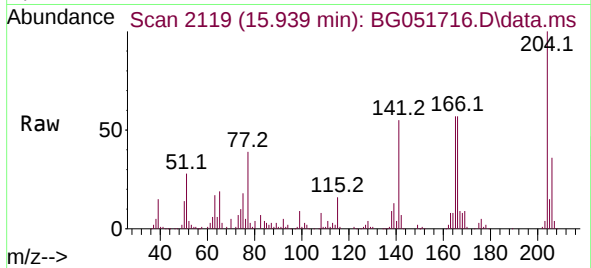
Tgt Ion:166 Resp: 295481
Ion Ratio Lower Upper
166 100
165 99.0 81.0 121.6
167 13.9 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 33.378 ng/ul
RT: 15.939 min Scan# 2119
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

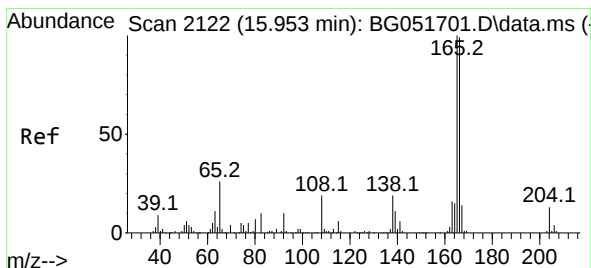
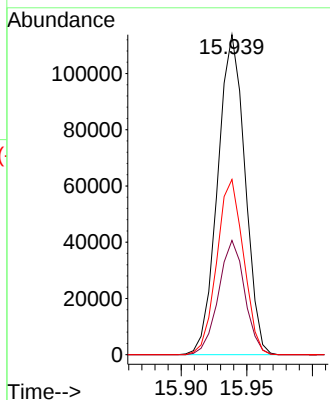
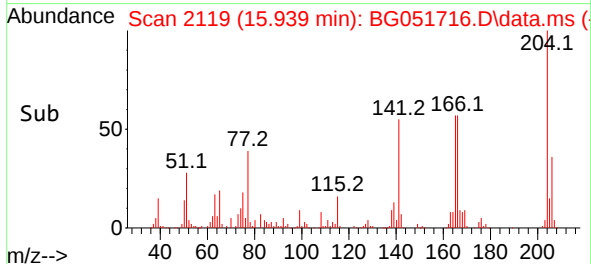
Instrument :
BNA_G
ClientSampleId :
SLCS554



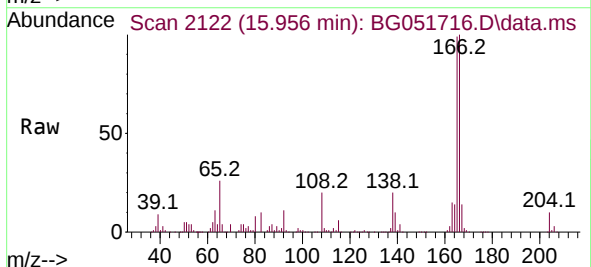
Tgt Ion:204 Resp: 16446
Ion Ratio Lower Upper
204 100
206 35.7 27.4 41.2
141 54.7 48.6 73.0

Manual Integrations
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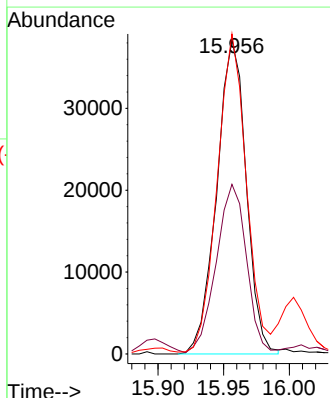
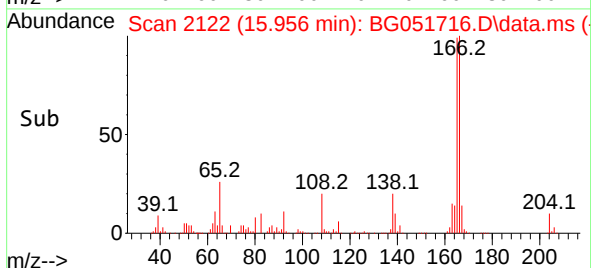
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

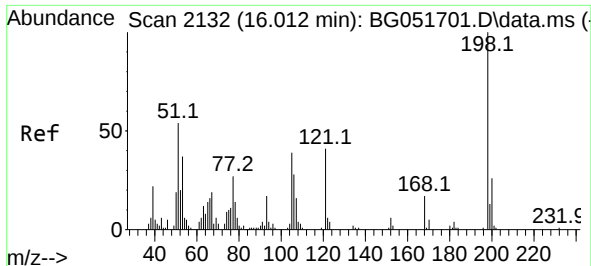


#63
4-Nitroaniline
Concen: 36.182 ng/ul
RT: 15.956 min Scan# 2122
Delta R.T. -0.002 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53



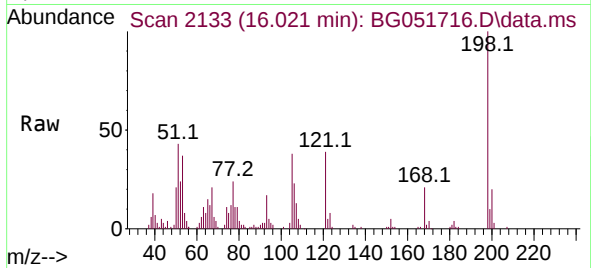
Tgt Ion:138 Resp: 59806
Ion Ratio Lower Upper
138 100
92 54.1 49.3 73.9
108 102.0 72.6 108.8





#66
4,6-Dinitro-2-methylphenol
Concen: 35.360 ng/ul
RT: 16.021 min Scan# 2132
Delta R.T. -0.002 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

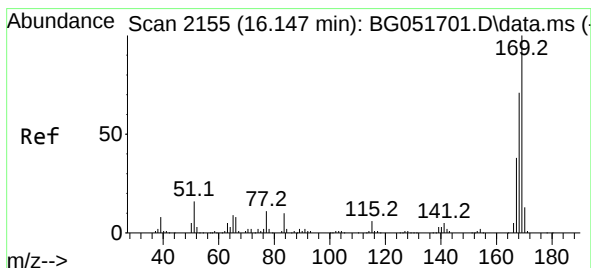
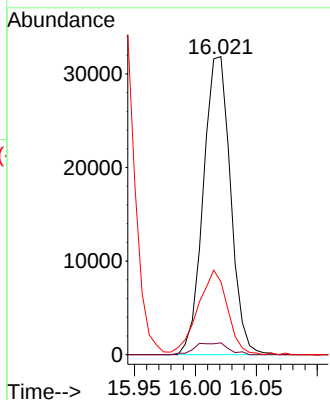
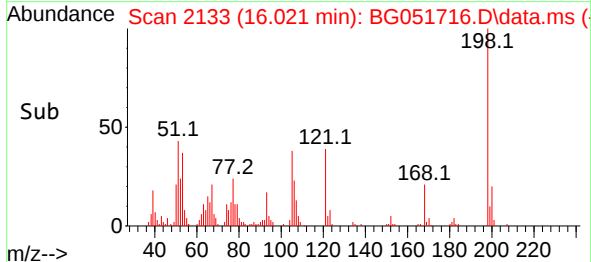
Instrument :
BNA_G
ClientSampleId :
SLCS554



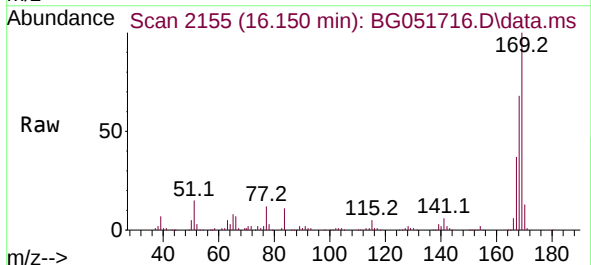
Tgt Ion:198 Resp: 4941
Ion Ratio Lower Upper
198 100
182 4.0 3.8 5.8
77 24.5 23.2 34.8

Manual Integrations
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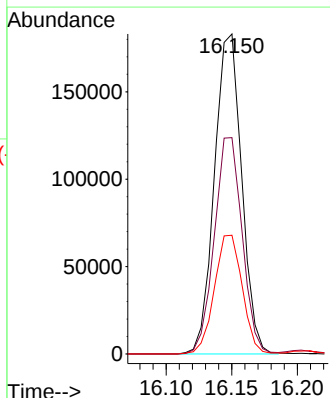
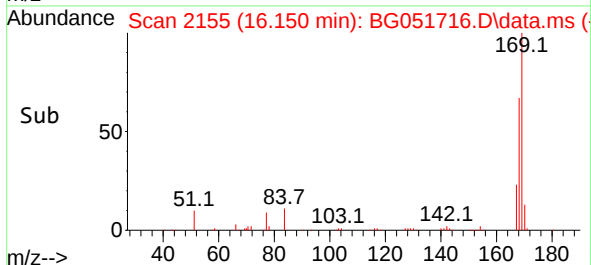
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

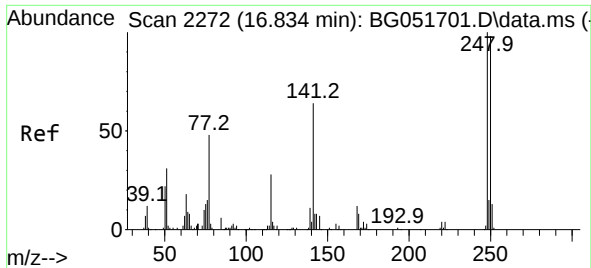


#67
N-Nitrosodiphenylamine
Concen: 35.968 ng/ul
RT: 16.150 min Scan# 2155
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53



Tgt Ion:169 Resp: 264216
Ion Ratio Lower Upper
169 100
168 67.6 58.5 87.7
167 37.1 31.3 46.9





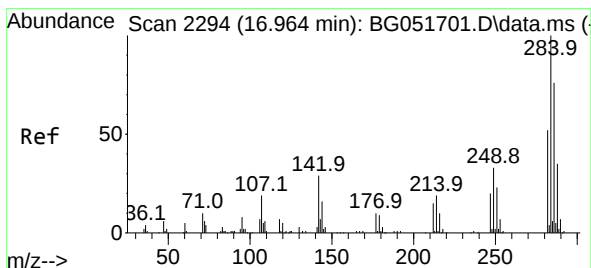
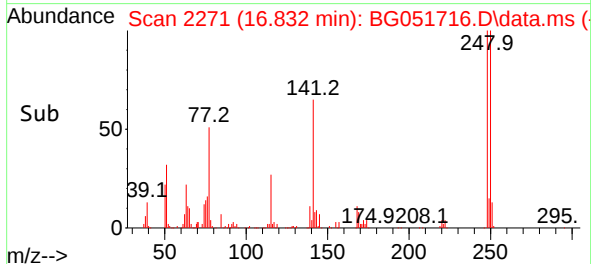
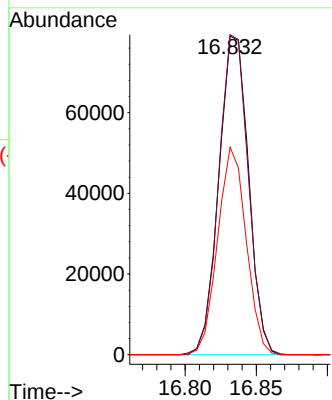
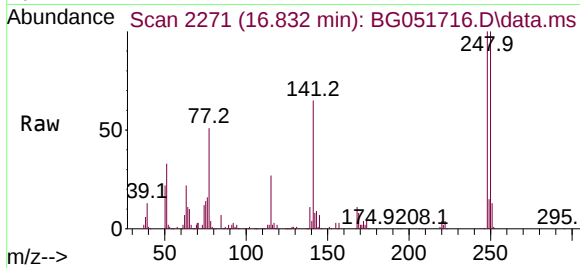
#68
4-Bromophenyl-phenylether
Concen: 41.322 ng/ul
RT: 16.832 min Scan# 211
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

Instrument :
BNA_G
ClientSampleId :
SLCS554

Tgt Ion:248 Resp: 114930
Ion Ratio Lower Upper
248 100
250 100.5 75.5 113.3
141 65.2 67.6 101.4

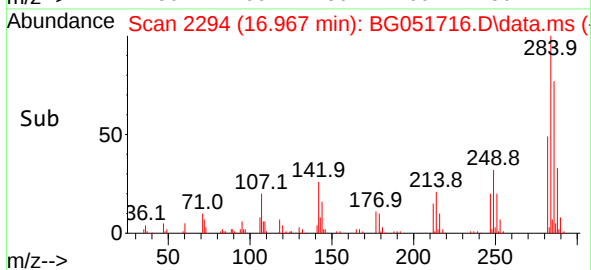
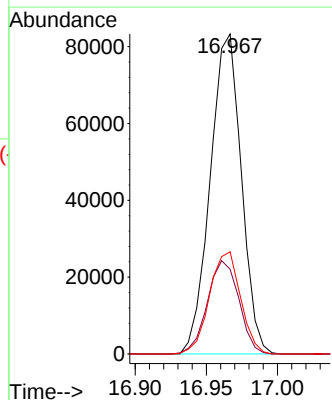
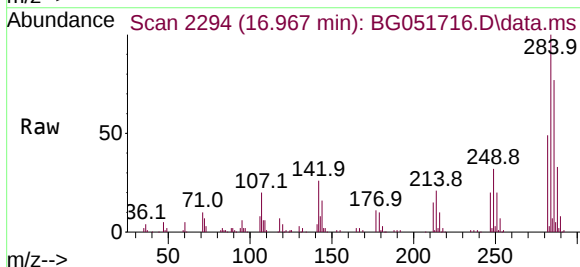
Manual Integrations
APPROVED

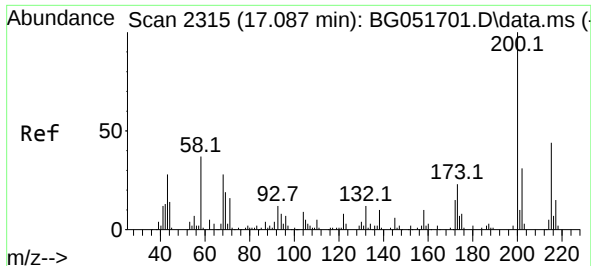
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#69
Hexachlorobenzene
Concen: 36.300 ng/ul
RT: 16.967 min Scan# 2294
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

Tgt Ion:284 Resp: 126871
Ion Ratio Lower Upper
284 100
142 26.4 31.9 47.9#
249 31.9 25.8 38.6





#70
Atrazine
Concen: 34.062 ng/ul
RT: 17.090 min Scan# 211
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

Instrument :

BNA_G

ClientSampleId :

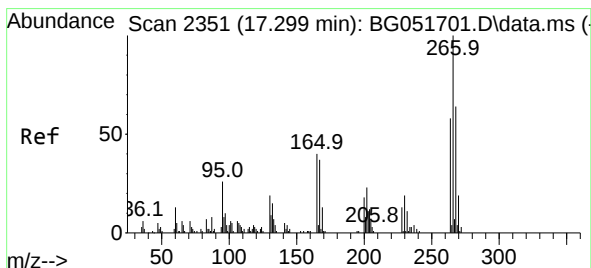
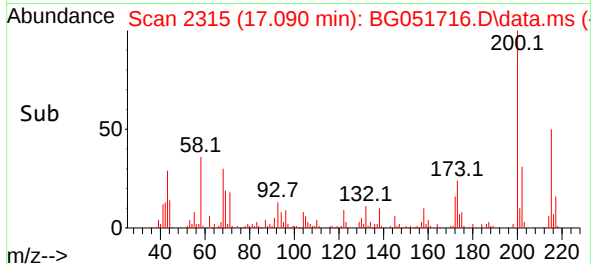
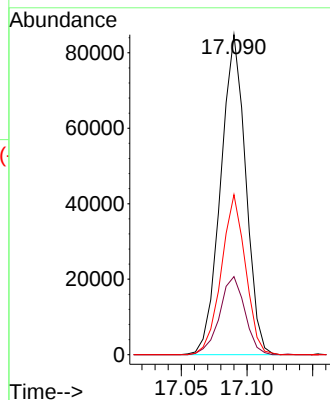
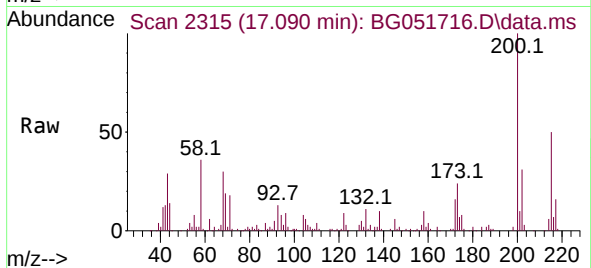
SLCS554

Tgt Ion:200 Resp: 112278
Ion Ratio Lower Upper
200 100
173 24.4 20.2 30.2
215 50.0 38.1 57.1

Manual Integrations

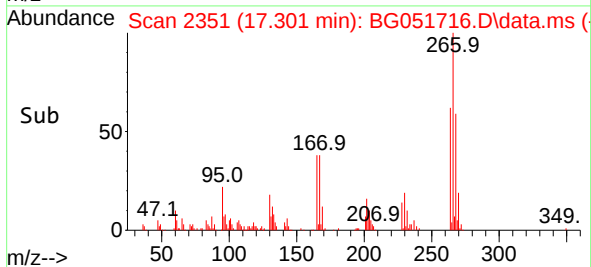
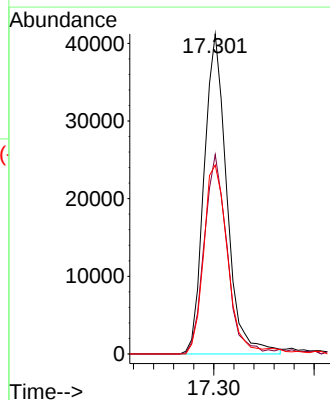
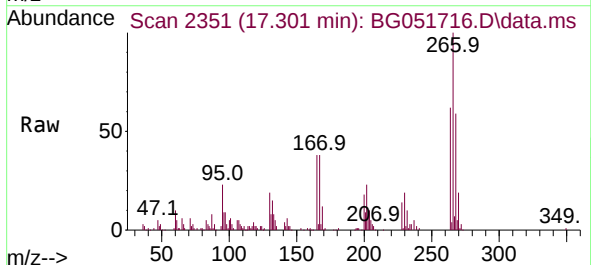
APPROVED

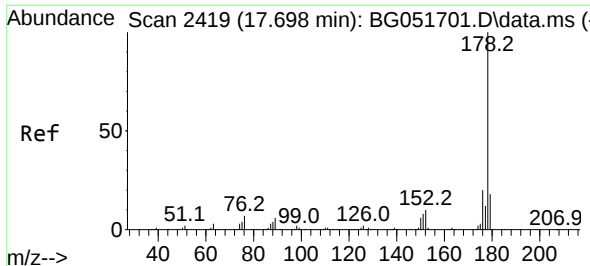
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#71
Pentachlorophenol
Concen: 30.322 ng/ul
RT: 17.301 min Scan# 2351
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

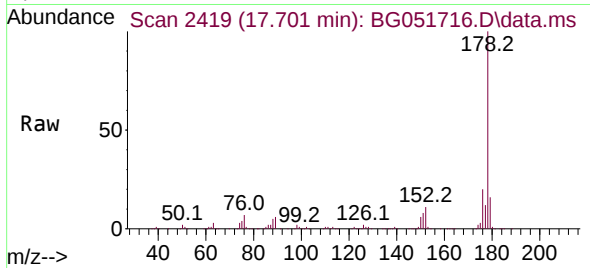
Tgt Ion:266 Resp: 64933
Ion Ratio Lower Upper
266 100
264 62.3 54.3 81.5
268 59.1 51.0 76.6





#72
Phenanthrene
Concen: 34.696 ng/ul
RT: 17.701 min Scan# 2419
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

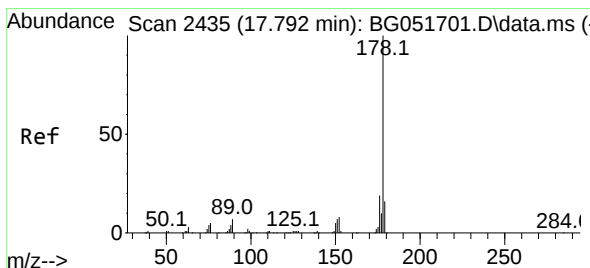
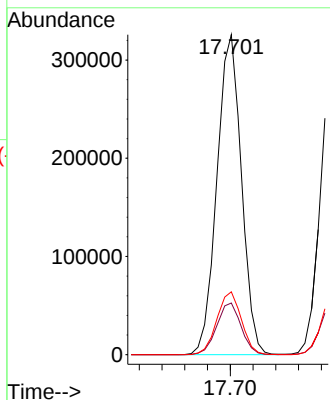
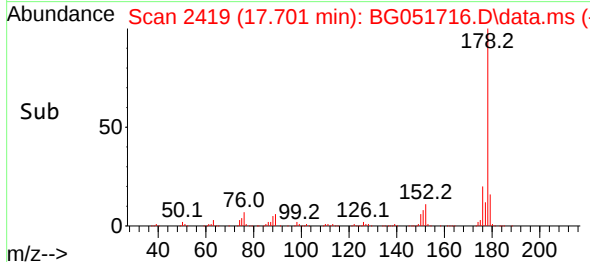
Instrument :
BNA_G
ClientSampleId :
SLCS554



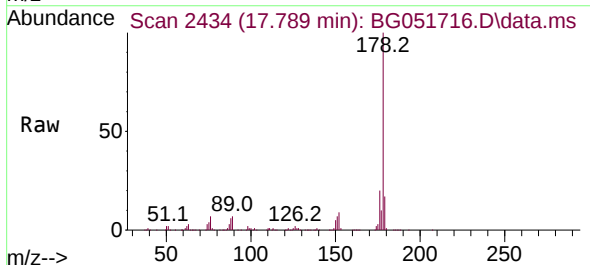
Tgt Ion:178 Resp: 48738
Ion Ratio Lower Upper
178 100
179 16.2 12.3 18.5
176 19.6 15.5 23.3

Manual Integrations
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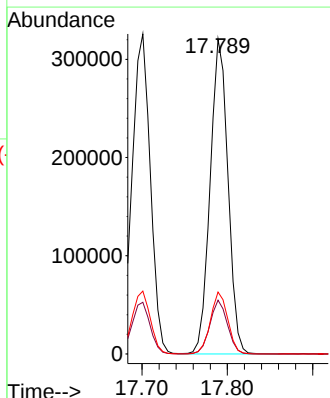
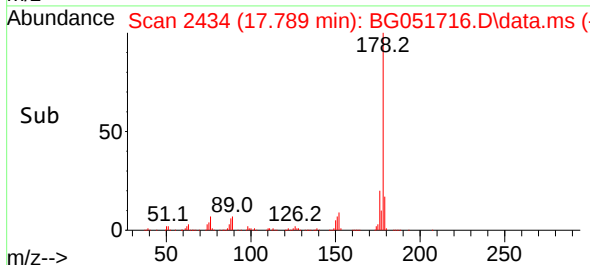
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

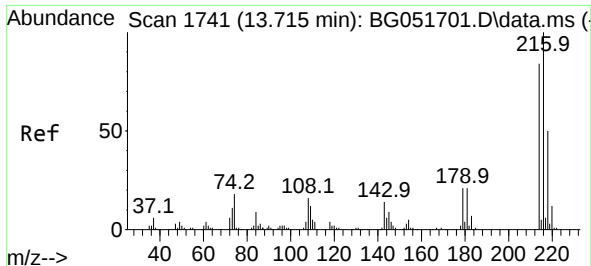


#74
Anthracene
Concen: 32.890 ng/ul
RT: 17.789 min Scan# 2434
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53



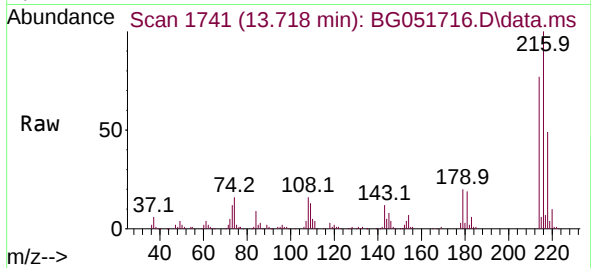
Tgt Ion:178 Resp: 466742
Ion Ratio Lower Upper
178 100
179 17.1 13.0 19.6
176 19.7 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.228 ng/uL
RT: 13.718 min Scan# 1741
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

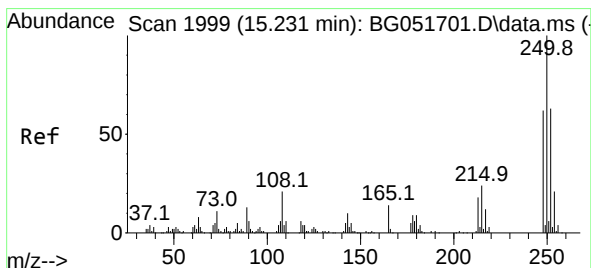
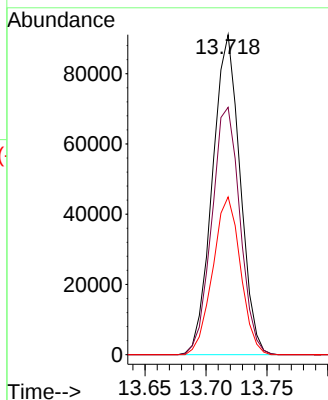
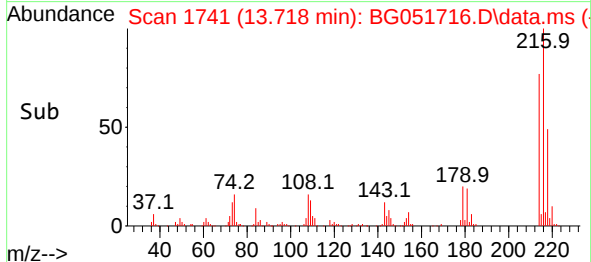
Instrument :
BNA_G
ClientSampleId :
SLCS554



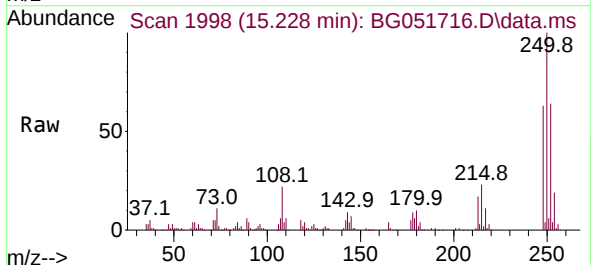
Tgt Ion:216 Resp: 14381
Ion Ratio Lower Upper
216 100
214 77.3 61.3 91.9
218 49.3 37.0 55.6

Manual Integrations
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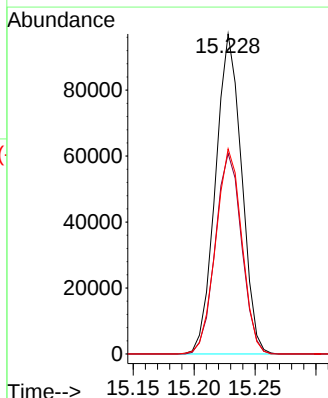
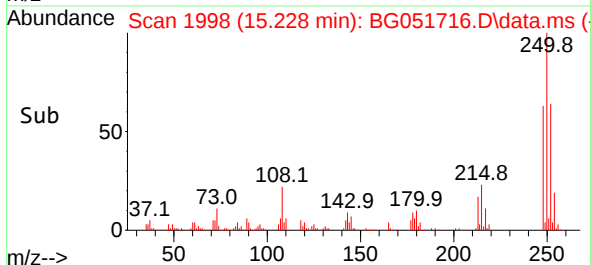
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

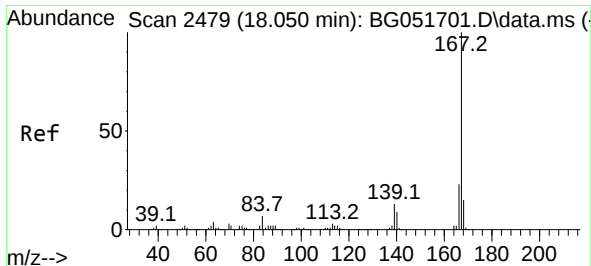


#76
Pentachlorobenzene
Concen: 35.949 ng/uL
RT: 15.228 min Scan# 1998
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53



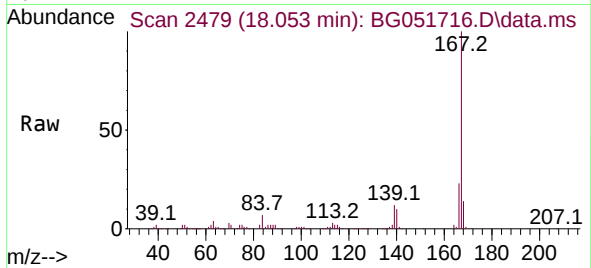
Tgt Ion:250 Resp: 144389
Ion Ratio Lower Upper
250 100
248 62.6 50.5 75.7
252 64.1 51.2 76.8





#77
 Carbazole
 Concen: 34.390 ng/ul
 RT: 18.053 min Scan# 2479
 Delta R.T. -0.008 min
 Lab File: BG051716.D
 Acq: 21 Dec 2021 14:53

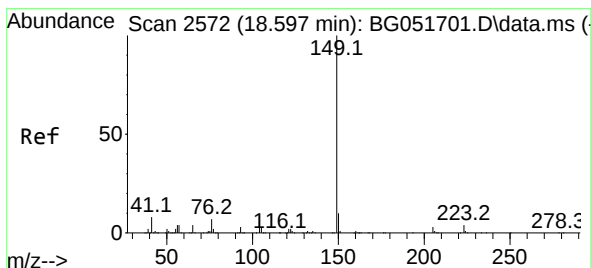
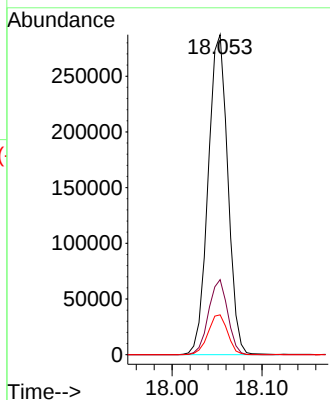
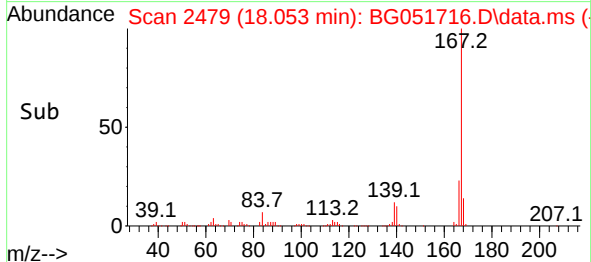
Instrument :
 BNA_G
 ClientSampleId :
 SLCS554



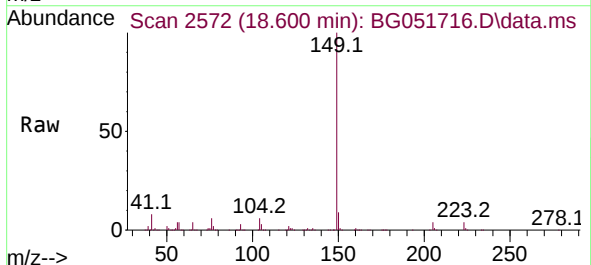
Tgt Ion:167 Resp: 437019
 Ion Ratio Lower Upper
 167 100
 166 23.4 17.3 25.9
 139 12.5 10.6 16.0

Manual Integrations
 APPROVED

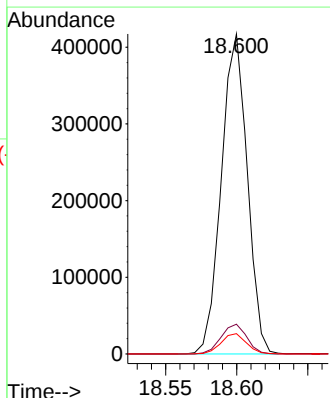
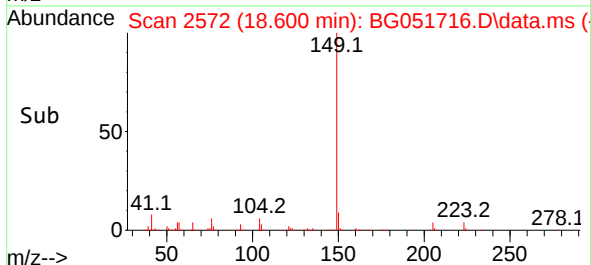
Reviewed By :Jagrut Upadhyay 12/22/2021
 Supervised By :mohammad ahmed 12/28/2021

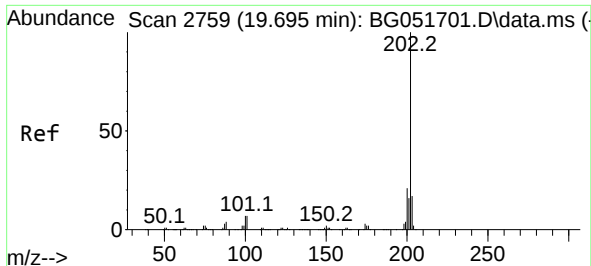


#78
 Di-n-butylphthalate
 Concen: 34.568 ng/ul
 RT: 18.600 min Scan# 2572
 Delta R.T. -0.014 min
 Lab File: BG051716.D
 Acq: 21 Dec 2021 14:53



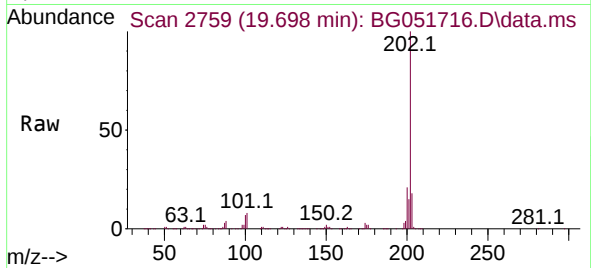
Tgt Ion:149 Resp: 528652
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 6.3 5.0 7.6





#80
Fluoranthene
Concen: 35.571 ng/ul
RT: 19.698 min Scan# 2759
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

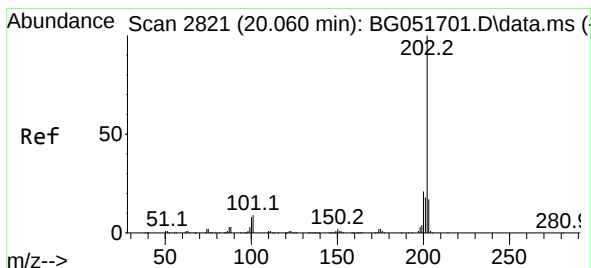
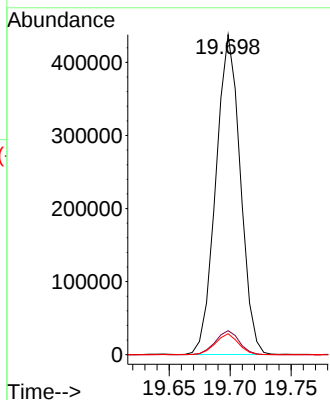
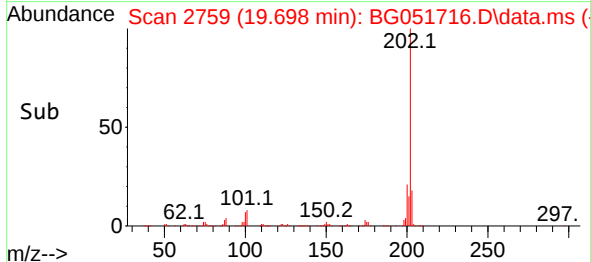
Instrument :
BNA_G
ClientSampleId :
SLCS554



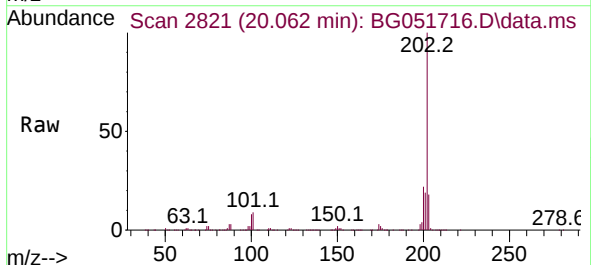
Tgt Ion:202 Resp: 611260
Ion Ratio Lower Upper
202 100
101 7.5 9.3 13.9#
100 6.5 7.0 10.6#

Manual Integrations
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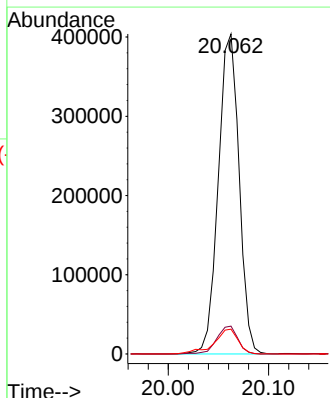
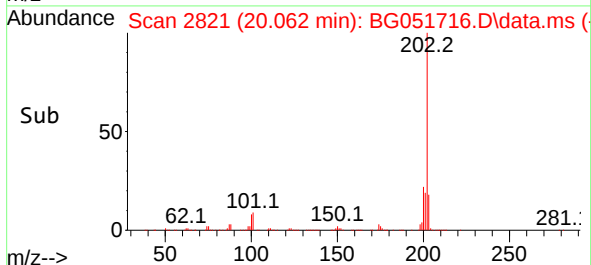
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

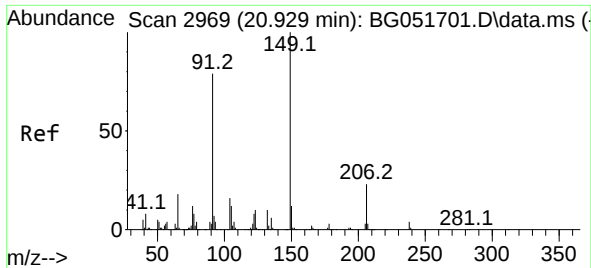


#82
Pyrene
Concen: 34.103 ng/ul
RT: 20.062 min Scan# 2821
Delta R.T. -0.002 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53



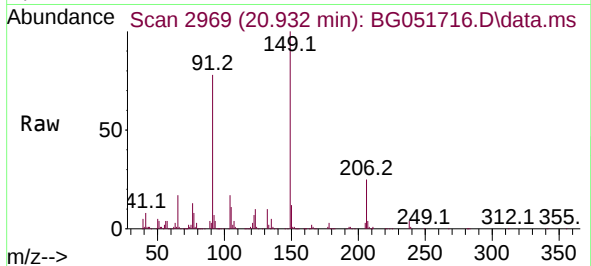
Tgt Ion:202 Resp: 579959
Ion Ratio Lower Upper
202 100
101 8.7 10.7 16.1#
100 7.7 9.0 13.6#





#83
Butylbenzylphthalate
Concen: 38.706 ng/ul
RT: 20.932 min Scan# 2969
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

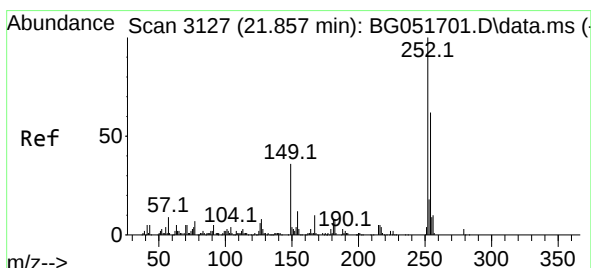
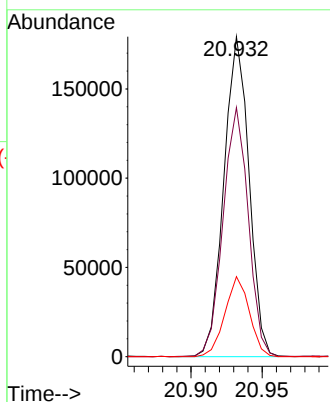
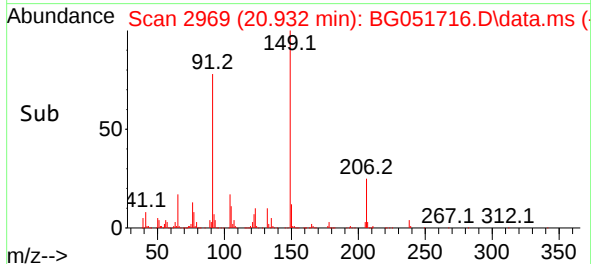
Instrument :
BNA_G
ClientSampleId :
SLCS554



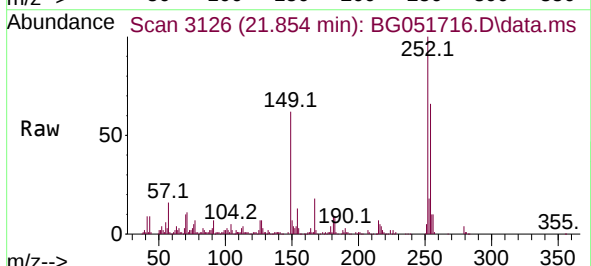
Tgt Ion:149 Resp: 220740
Ion Ratio Lower Upper
149 100
91 77.8 65.2 97.8
206 25.0 16.2 24.2

Manual Integrations
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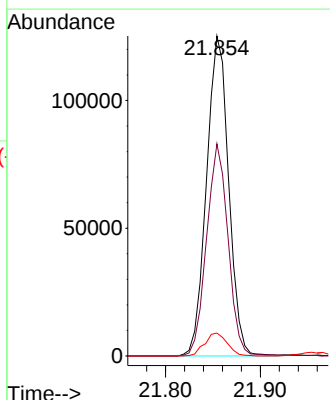
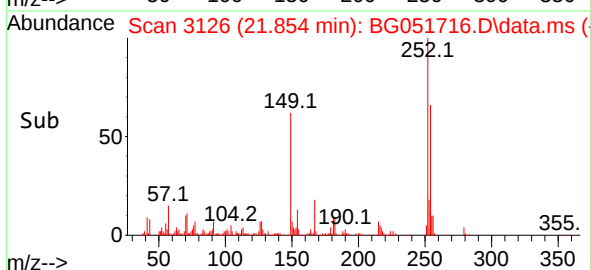
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021

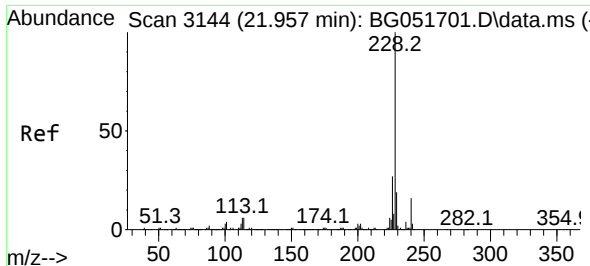


#84
3,3'-Dichlorobenzidine
Concen: 34.652 ng/ul
RT: 21.854 min Scan# 3126
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53



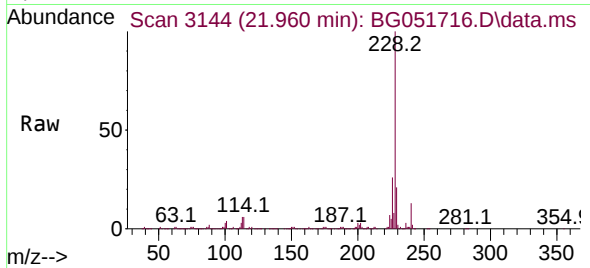
Tgt Ion:252 Resp: 203143
Ion Ratio Lower Upper
252 100
254 66.3 50.8 76.2
126 7.2 9.0 13.4





#85
Benzo(a)anthracene
Concen: 35.550 ng/ul
RT: 21.960 min Scan# 3144
Delta R.T. -0.008 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

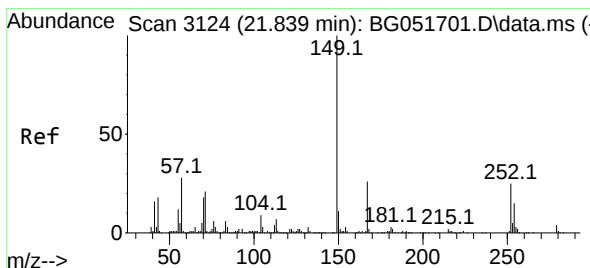
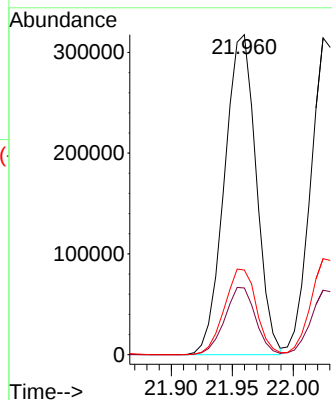
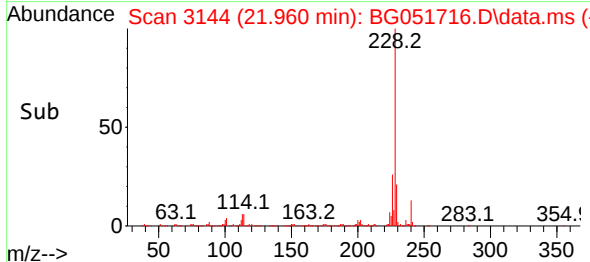
Instrument :
BNA_G
ClientSampleId :
SLCS554



Tgt Ion:228 Resp: 575324
Ion Ratio Lower Upper
228 100
229 20.8 15.7 23.5
226 26.4 22.3 33.5

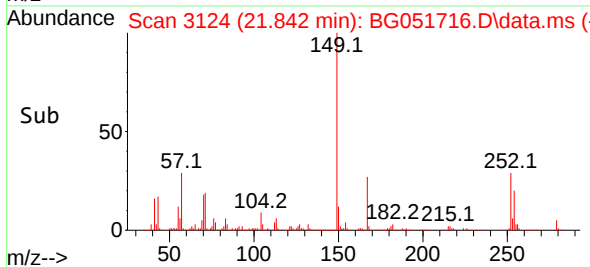
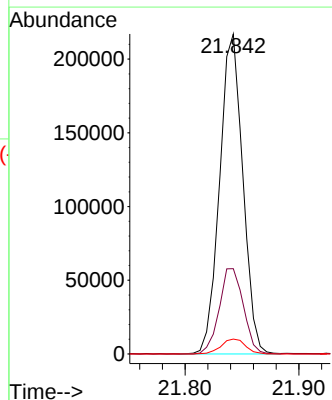
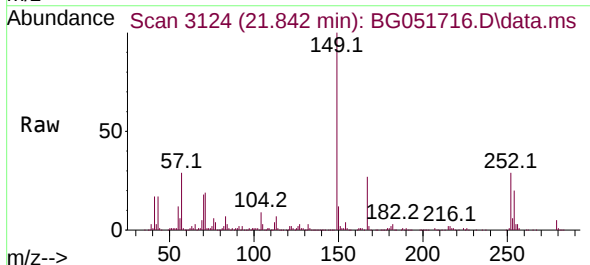
Manual Integrations
APPROVED

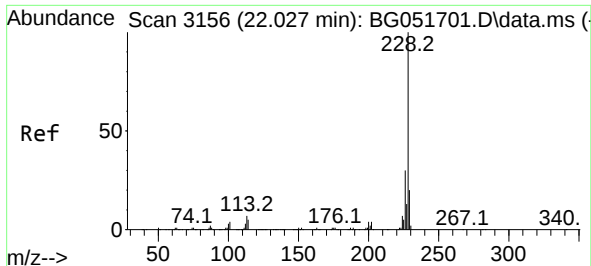
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 38.524 ng/ul
RT: 21.842 min Scan# 3124
Delta R.T. -0.026 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

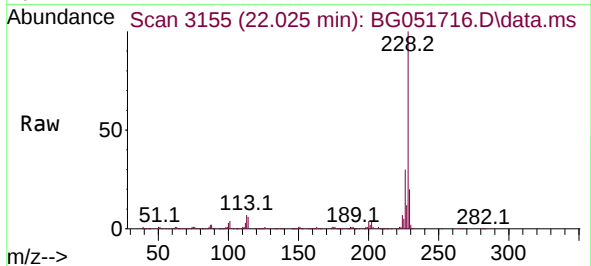
Tgt Ion:149 Resp: 307751
Ion Ratio Lower Upper
149 100
167 26.7 21.1 31.7
279 4.7 2.7 4.1#





#87
Chrysene
Concen: 35.054 ng/ul
RT: 22.025 min Scan# 3156
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

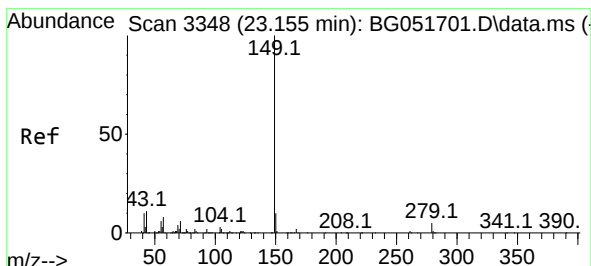
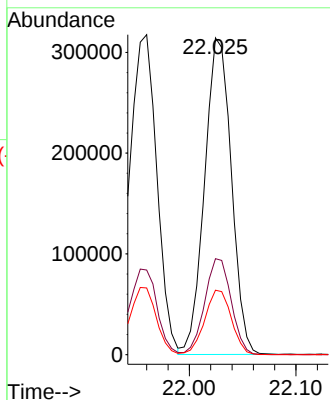
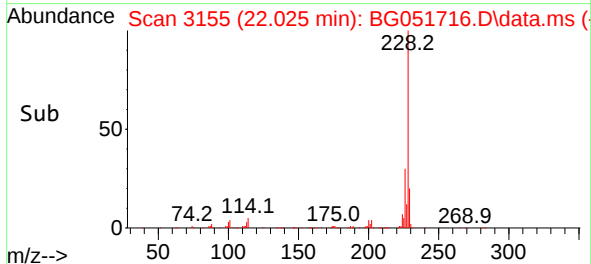
Instrument :
BNA_G
ClientSampleId :
SLCS554



Tgt Ion:228 Resp: 54806
Ion Ratio Lower Upper
228 100
226 30.3 24.8 37.2
229 20.3 15.8 23.6

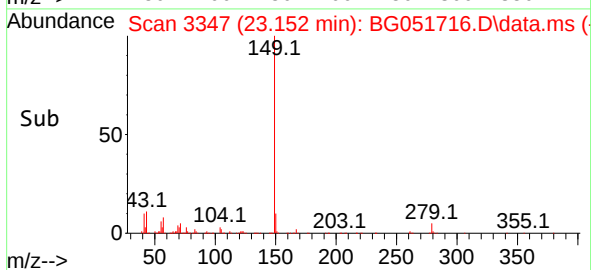
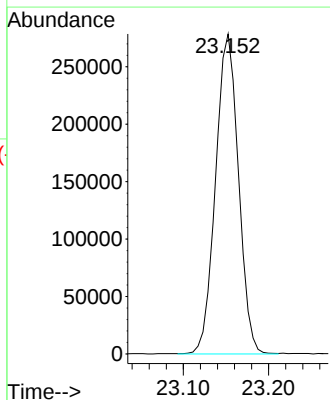
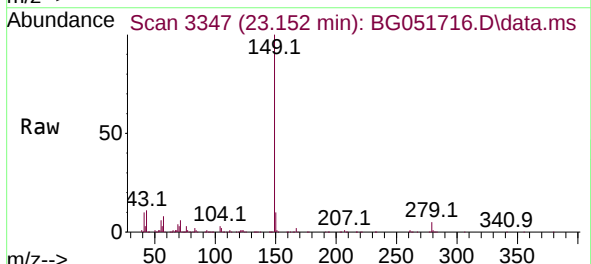
Manual Integrations
APPROVED

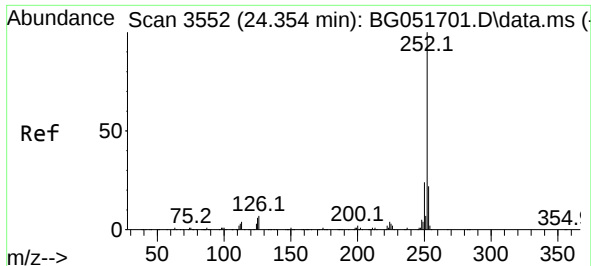
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#89
Di-n-octyl phthalate
Concen: 38.035 ng/ul
RT: 23.152 min Scan# 3347
Delta R.T. -0.032 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

Tgt Ion:149 Resp: 519086





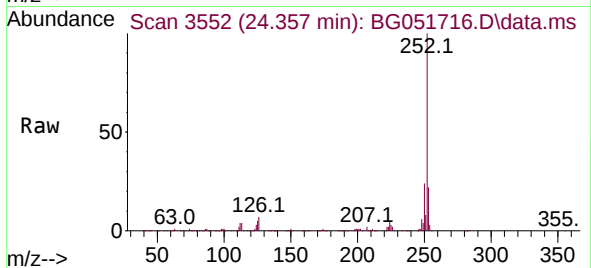
#90
Benzo(b)fluoranthene
Concen: 35.549 ng/ul
RT: 24.357 min Scan# 3552
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

Instrument :

BNA_G

ClientSampleId :

SLCS554

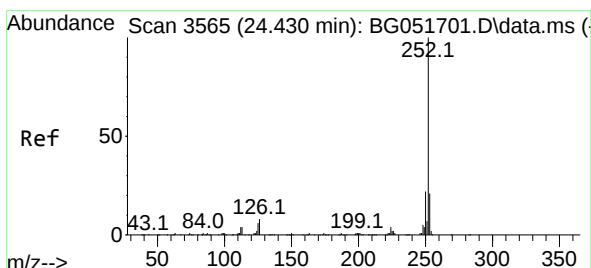
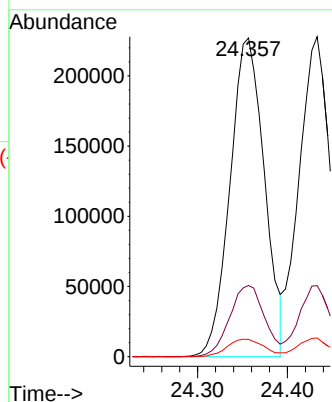
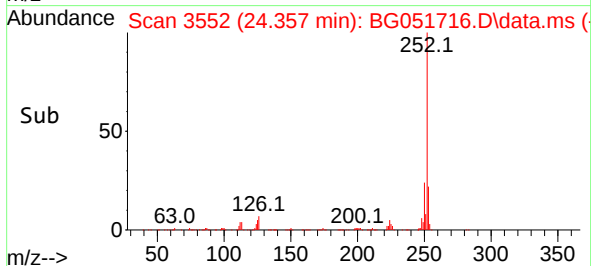


Tgt Ion:252 Resp: 60333
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 5.4 8.5 12.7

Manual Integrations

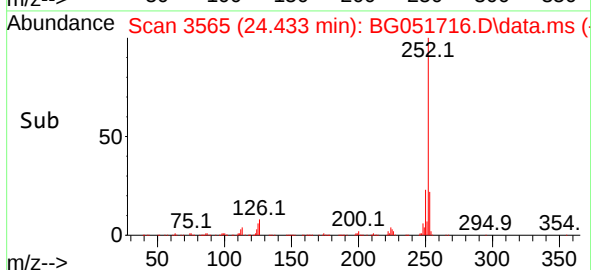
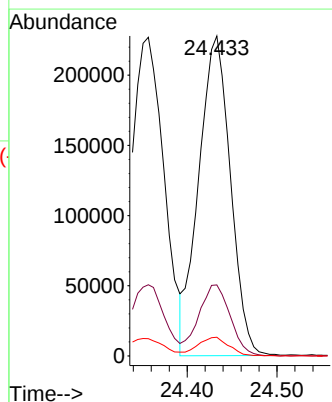
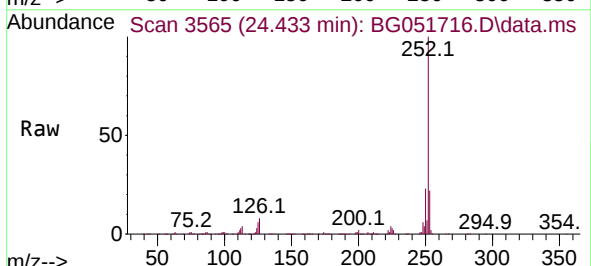
APPROVED

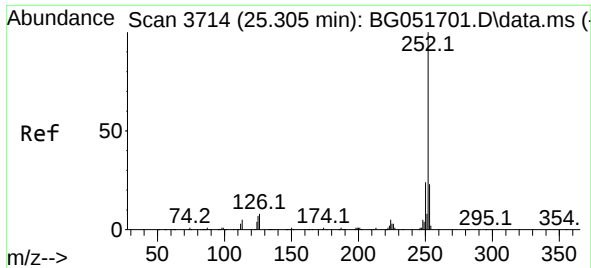
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#91
Benzo(k)fluoranthene
Concen: 35.148 ng/ul
RT: 24.433 min Scan# 3565
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

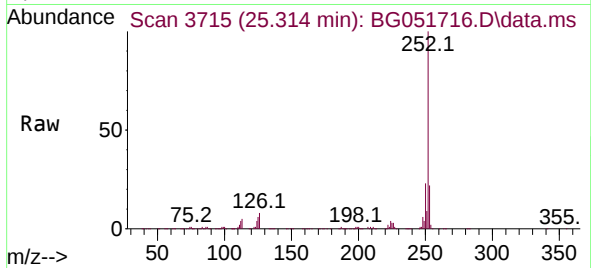
Tgt Ion:252 Resp: 558622
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 5.9 7.8 11.6





#93
Benzo(a)pyrene
Concen: 35.244 ng/ul
RT: 25.314 min Scan# 31
Delta R.T. -0.014 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

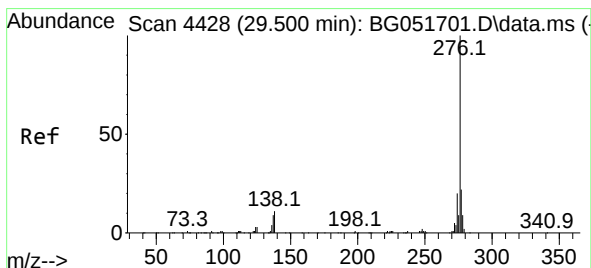
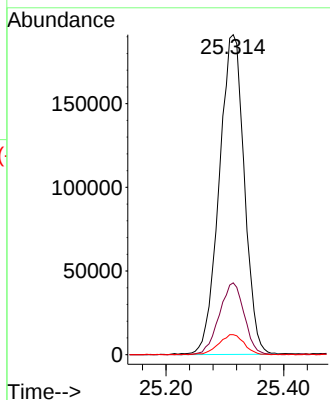
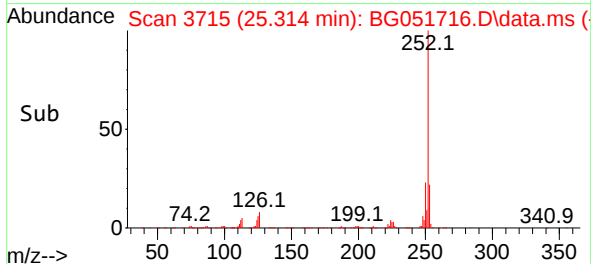
Instrument :
BNA_G
ClientSampleId :
SLCS554



Tgt Ion:252 Resp: 56452
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.2
125 6.2 9.1 13.7

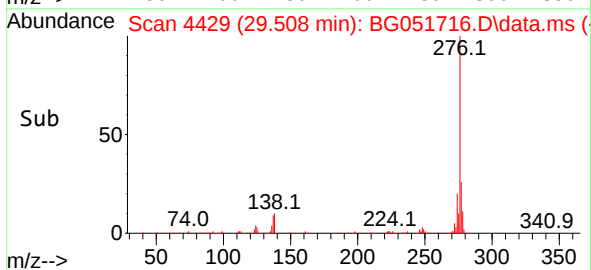
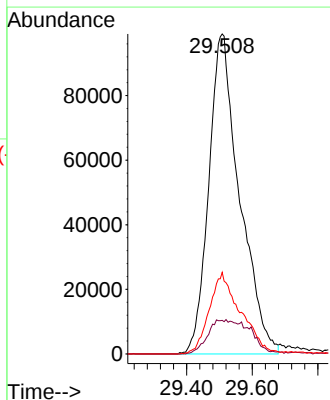
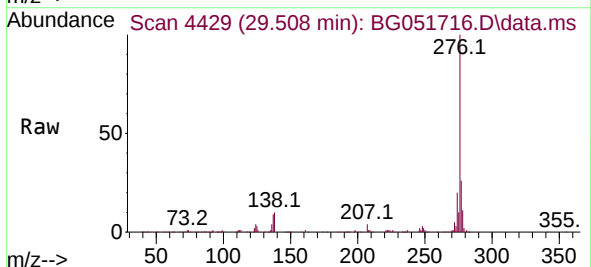
Manual Integrations
APPROVED

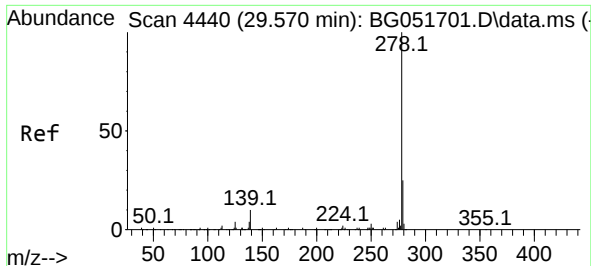
Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#94
Indeno(1,2,3-cd)pyrene
Concen: 36.963 ng/ul
RT: 29.508 min Scan# 4429
Delta R.T. -0.026 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

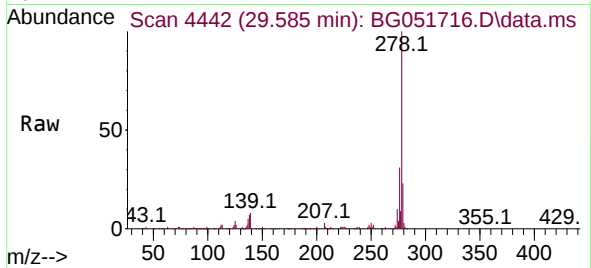
Tgt Ion:276 Resp: 646366
Ion Ratio Lower Upper
276 100
138 10.5 15.5 23.3#
277 25.5 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 36.796 ng/ul
RT: 29.585 min Scan# 4442
Delta R.T. -0.020 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53

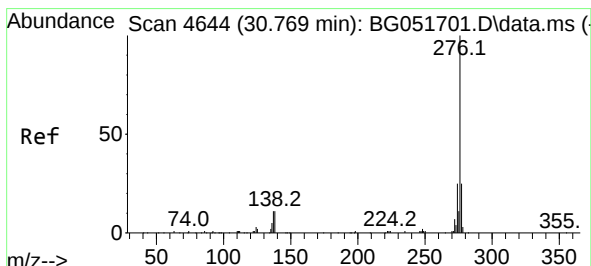
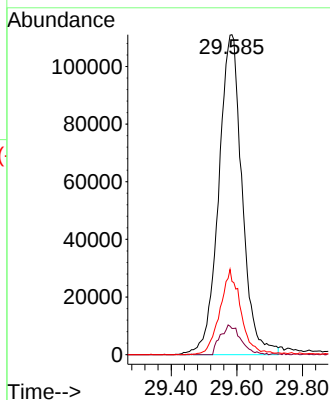
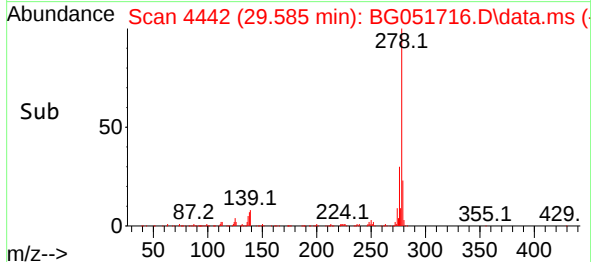
Instrument :
BNA_G
ClientSampleId :
SLCS554



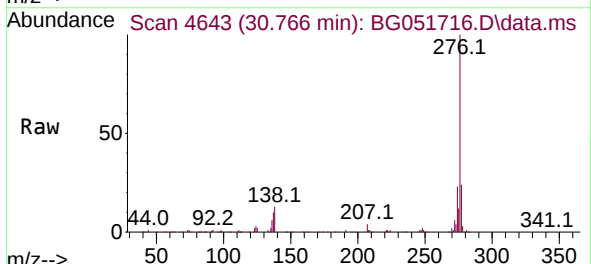
Tgt Ion:278 Resp: 54956
Ion Ratio Lower Upper
278 100
139 8.2 12.2 18.4
279 22.9 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/22/2021
Supervised By :mohammad ahmed 12/28/2021



#96
Benzo(g,h,i)perylene
Concen: 35.628 ng/ul m
RT: 30.766 min Scan# 4643
Delta R.T. -0.026 min
Lab File: BG051716.D
Acq: 21 Dec 2021 14:53



Tgt Ion:276 Resp: 527970
Ion Ratio Lower Upper
276 100
138 13.3 16.6 24.8
277 23.6 17.6 26.4

