

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
 Data File : BG051457.D
 Acq On : 10 Dec 2021 15:35
 Operator : CG/JU
 Sample : PB141295BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS295

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/13/2021
 Supervised By :Yogesh Patel 12/15/2021

Quant Time: Dec 11 01:29:50 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 09 03:21:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.185	152	29939	20.000	ng/u1	0.00
20) Naphthalene-d8	11.011	136	130521	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.819	164	86118	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.568	188	187669	20.000	ng/u1	0.00
79) Chrysene-d12	21.869	240	163174	20.000	ng/u1	0.00
88) Perylene-d12	25.265	264	160811	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.532	96	5049	5.538	ng/uL	0.00
4) Pyridine-d5	3.967	84	68051	25.994	ng/u1	0.00
7) Phenol-d5	7.363	99	90392	29.657	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.504	67	58621	29.992	ng/u1	0.00
11) 2-Chlorophenol-d4	7.721	132	65925	30.402	ng/u1	0.00
15) 4-Methylphenol-d8	8.914	113	70961	29.637	ng/u1	0.00
21) Nitrobenzene-d5	9.372	128	34922	30.844	ng/u1	0.00
24) 2-Nitrophenol-d4	10.095	143	39072	30.496	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.653	165	65632	31.489	ng/u1	0.00
31) 4-Chloroaniline-d4	11.164	131	79882	26.203	ng/u1	0.00
46) Dimethylphthalate-d6	14.213	166	207553	31.147	ng/u1	0.00
49) Acenaphthylene-d8	14.519	160	260822	30.905	ng/u1	0.00
54) 4-Nitrophenol-d4	15.071	143	27226	27.137	ng/u1	0.00
60) Fluorene-d10	15.812	176	186147	31.380	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.953	200	36202	32.462	ng/u1	0.00
73) Anthracene-d10	17.668	188	284566	32.407	ng/u1	0.00
81) Pyrene-d10	19.948	212	330898	33.738	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.036	264	277734	33.484	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.567	88	11333	11.140	ng/uL	92
5) Pyridine	3.990	79	72973	26.704	ng/u1	98
6) Benzaldehyde	7.327	77	63873	32.965	ng/u1	94
8) Phenol	7.392	94	95203	30.517	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.598	93	70288	29.416	ng/u1	98
12) 2-Chlorophenol	7.756	128	66870	30.105	ng/u1	96
13) 2-Methylphenol	8.643	108	68978	29.698	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.708	45	106629	29.655	ng/u1	98
16) Acetophenone	9.025	105	109865	29.632	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.990	70	66304	29.830	ng/u1	98
18) 4-Methylphenol	8.978	108	73875	30.277	ng/u1	94
19) Hexachloroethane	9.266	117	28061	29.217	ng/u1	93
22) Nitrobenzene	9.413	77	94978	30.834	ng/u1	99
23) Isophorone	9.930	82	179830	30.408	ng/u1	100
25) 2-Nitrophenol	10.130	139	40208	31.341	ng/u1	98
26) 2,4-Dimethylphenol	10.183	107	83165	30.611	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.406	93	97942	30.580	ng/u1	100
29) 2,4-Dichlorophenol	10.676	162	63801	31.221	ng/u1	98
30) Naphthalene	11.064	128	220367	30.745	ng/u1	99
32) 4-Chloroaniline	11.188	127	82030	26.749	ng/u1	98
33) Hexachlorobutadiene	11.323	225	42733	30.658	ng/u1	97
34) Caprolactam	11.969	113	24554m	28.997	ng/u1	
35) 4-Chloro-3-methylphenol	12.310	107	78813	31.049	ng/u1	98
36) 2-Methylnaphthalene	12.656	142	147387	30.836	ng/u1	97

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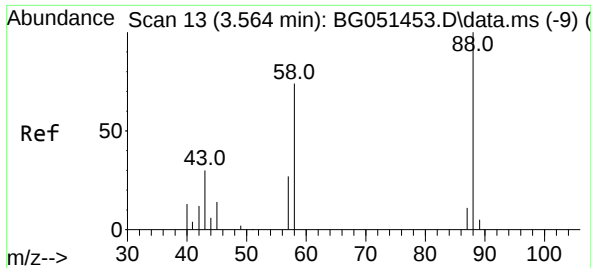
Quant Title : SVOA CALIBRATION

QLast Update : Thu Dec 09 03:21:41 2021

Response via : Initial Calibration

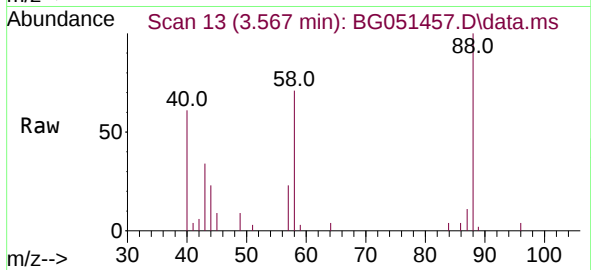
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.874	142	151076	30.707	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	13.021	216	84516	31.518	ng/ul	95
40) Hexachlorocyclopentadiene	12.980	237	40006	28.174	ng/ul	95
41) 2,4,6-Trichlorophenol	13.273	196	55741	32.179	ng/ul	98
42) 2,4,5-Trichlorophenol	13.361	196	57683	31.104	ng/ul	99
43) 1,1'-Biphenyl	13.649	154	201006	31.220	ng/ul	98
44) 2-Chloronaphthalene	13.702	162	158274	31.332	ng/ul	98
45) 2-Nitroaniline	13.926	65	59864	31.353	ng/ul	94
47) Dimethylphthalate	14.260	163	208196	31.000	ng/ul	99
48) 2,6-Dinitrotoluene	14.407	165	45110	31.742	ng/ul	93
50) Acenaphthylene	14.548	152	256473	30.797	ng/ul	98
51) 3-Nitroaniline	14.748	138	41225	30.123	ng/ul	97
52) Acenaphthene	14.883	153	169078	30.943	ng/ul	96
53) 2,4-Dinitrophenol	14.977	184	20400m	27.757	ng/ul	
55) 4-Nitrophenol	15.083	109	31414m	31.475	ng/ul	
56) Dibenzofuran	15.218	168	239445	30.908	ng/ul	97
57) 2,4-Dinitrotoluene	15.201	165	64316	31.662	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.453	232	46512	33.102	ng/ul	98
59) Diethylphthalate	15.612	149	222623	30.714	ng/ul	100
61) Fluorene	15.864	166	192388	30.665	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.847	204	101145	30.709	ng/ul	95
63) 4-Nitroaniline	15.917	138	40793	33.579	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.964	198	35638	32.869	ng/ul	95
67) N-Nitrosodiphenylamine	16.064	169	172694	33.009	ng/ul	98
68) 4-Bromophenyl-phenylether	16.740	248	63660	33.595	ng/ul	97
69) Hexachlorobenzene	16.869	284	64513	33.401	ng/ul	99
70) Atrazine	17.010	200	70057	31.035	ng/ul	99
71) Pentachlorophenol	17.233	266	26903m	32.173	ng/ul	
72) Phenanthrene	17.615	178	330475	32.683	ng/ul	99
74) Anthracene	17.703	178	328794	32.483	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.626	216	88530	33.735	ng/uL	96
76) Pentachlorobenzene	15.136	250	77469	32.605	ng/uL	98
77) Carbazole	17.985	167	298558	33.136	ng/ul	99
78) Di-n-butylphthalate	18.497	149	384855	31.859	ng/ul	99
80) Fluoranthene	19.619	202	405360	33.568	ng/ul	97
82) Pyrene	19.977	202	391291	33.019	ng/ul	99
83) Butylbenzylphthalate	20.835	149	167923	32.490	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.758	252	99648	28.918	ng/ul	99
85) Benzo(a)anthracene	21.852	228	360209	33.418	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.705	149	237798	33.124	ng/ul	98
87) Chrysene	21.922	228	345696	33.636	ng/ul	99
89) Di-n-octyl phthalate	22.956	149	401592	33.957	ng/ul	100
90) Benzo(b)fluoranthene	24.184	252	351560	33.281	ng/ul	99
91) Benzo(k)fluoranthene	24.255	252	335741	34.126	ng/ul	99
93) Benzo(a)pyrene	25.112	252	340247	33.818	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.202	276	355925m	31.876	ng/ul	
95) Dibenzo(a,h)anthracene	29.243	278	296452	31.496	ng/ul	99
96) Benzo(g,h,i)perylene	30.424	276	291591	31.227	ng/ul	98

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



#2
1,4-Dioxane
Concen: 11.140 ng/uL
RT: 3.567 min Scan# 11
Delta R.T. 0.002 min
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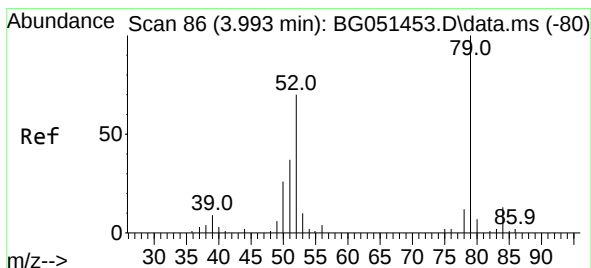
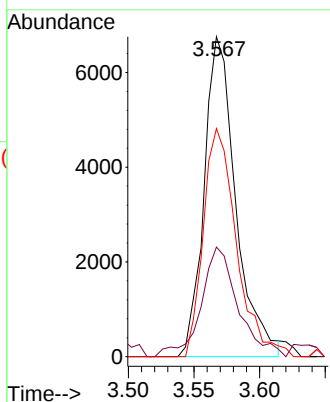
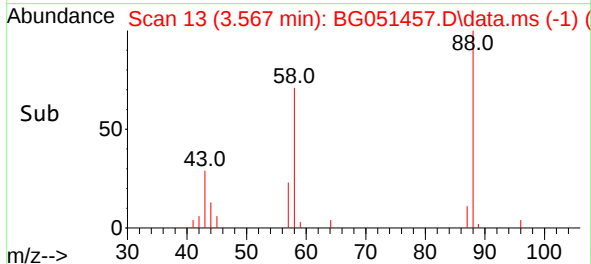
Instrument :
BNA_G
ClientSampleId :
SLCS295



Tgt Ion: 88 Resp: 1133
Ion Ratio Lower Upper
88 100
43 34.2 23.0 34.4
58 71.3 62.4 93.6

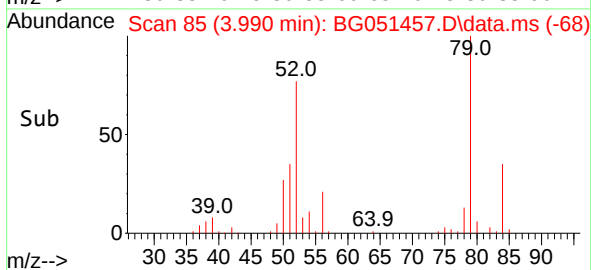
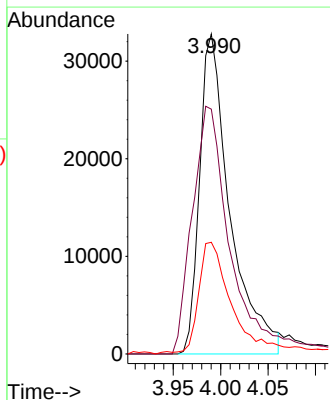
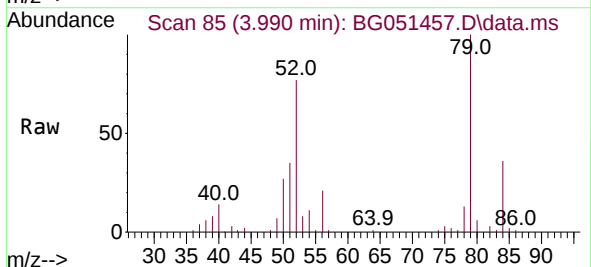
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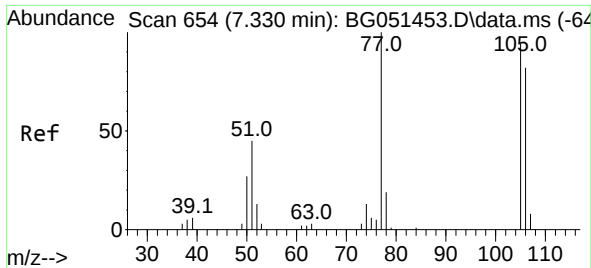
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#5
Pyridine
Concen: 26.704 ng/uL
RT: 3.990 min Scan# 85
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Tgt Ion: 79 Resp: 72973
Ion Ratio Lower Upper
79 100
52 76.5 60.8 91.2
51 34.9 30.5 45.7





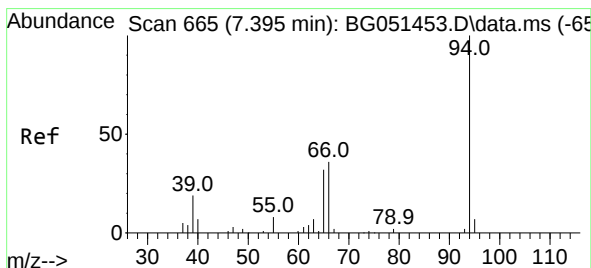
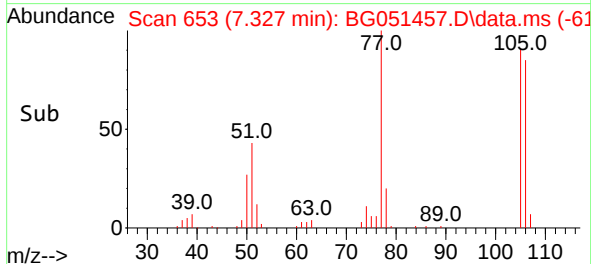
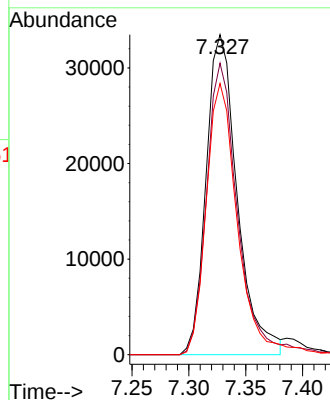
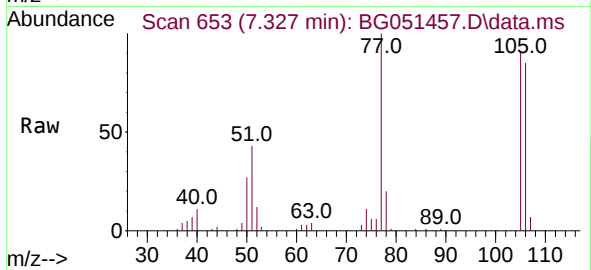
#6
Benzaldehyde
Concen: 32.965 ng/ul
RT: 7.327 min Scan# 61
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Instrument :
BNA_G
ClientSampleId :
SLCS295

Tgt Ion: 77 Resp: 6387
Ion Ratio Lower Upper
77 100
105 91.1 70.4 105.6
106 84.8 61.2 91.8

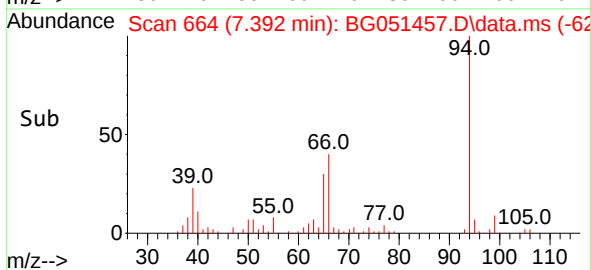
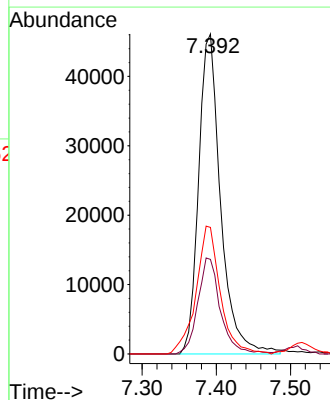
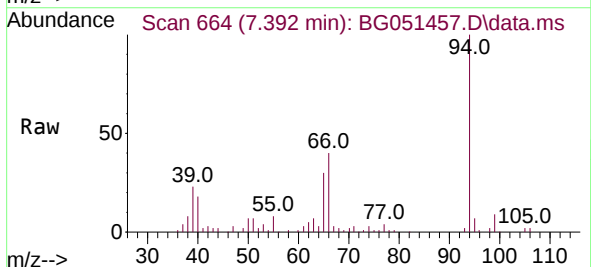
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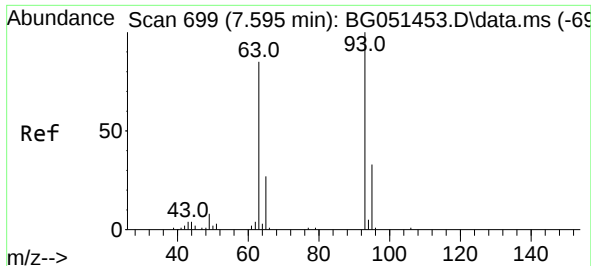
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#8
Phenol
Concen: 30.517 ng/ul
RT: 7.392 min Scan# 664
Delta R.T. 0.008 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

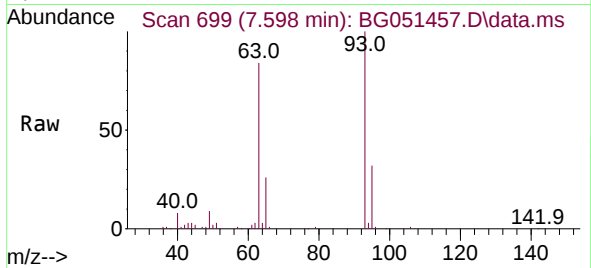
Tgt Ion: 94 Resp: 95203
Ion Ratio Lower Upper
94 100
65 29.6 25.1 37.7
66 39.5 31.6 47.4





#10
Bis(2-Chloroethyl)ether
Concen: 29.416 ng/ul
RT: 7.598 min Scan# 699
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

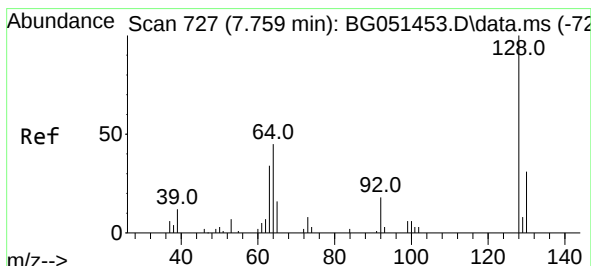
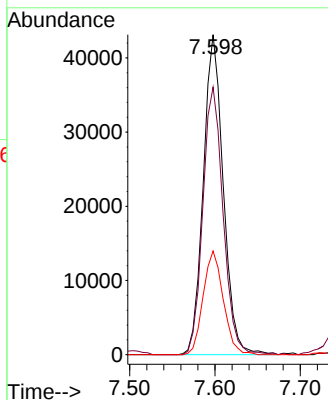
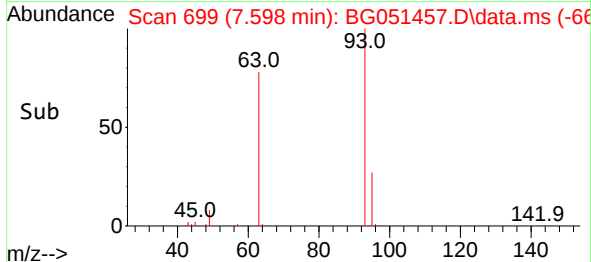
Instrument :
BNA_G
ClientSampleId :
SLCS295



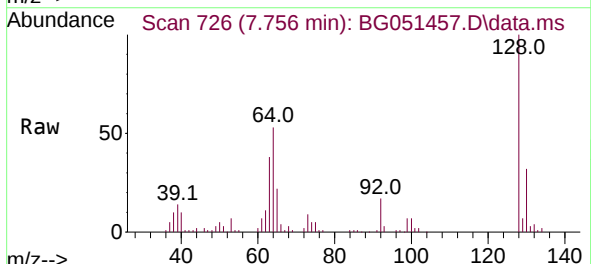
Tgt Ion: 93 Resp: 70288
Ion Ratio Lower Upper
93 100
63 83.6 68.6 103.0
95 32.4 26.1 39.1

Manual Integrations
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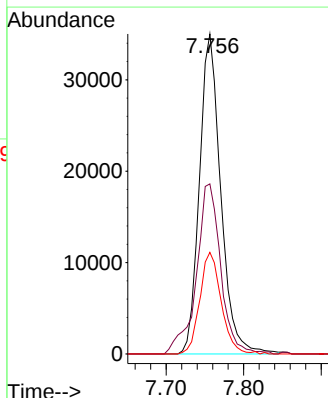
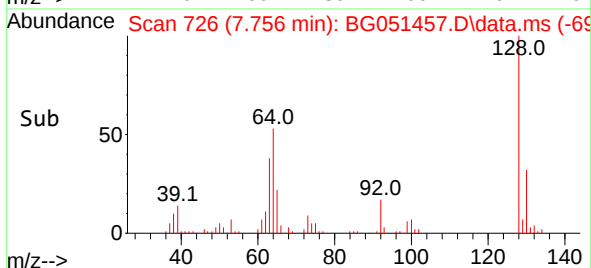
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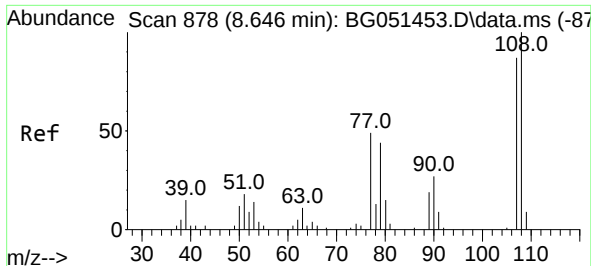


#12
2-Chlorophenol
Concen: 30.105 ng/ul
RT: 7.756 min Scan# 726
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35



Tgt Ion:128 Resp: 66870
Ion Ratio Lower Upper
128 100
64 53.2 45.3 67.9
130 31.8 27.1 40.7





#13

2-Methylphenol

Concen: 29.698 ng/ul

RT: 8.643 min Scan# 878

Delta R.T. 0.002 min

Lab File: BG051457.D

Acq: 10 Dec 2021 15:35

Instrument :

BNA_G

ClientSampleId :

SLCS295

Tgt Ion:108 Resp: 68978

Ion Ratio Lower Upper

108 100

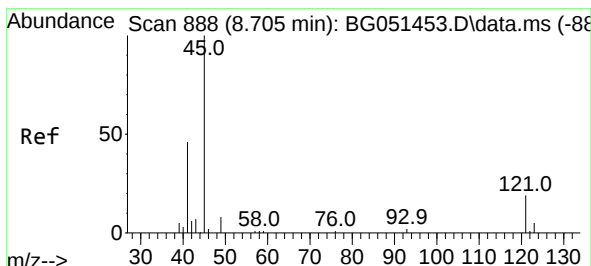
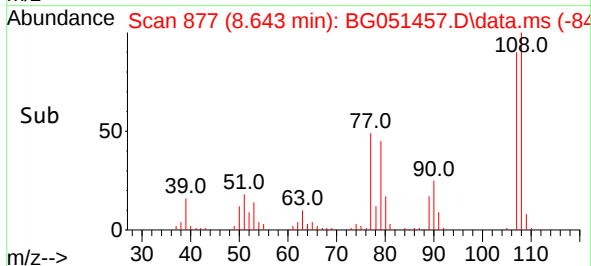
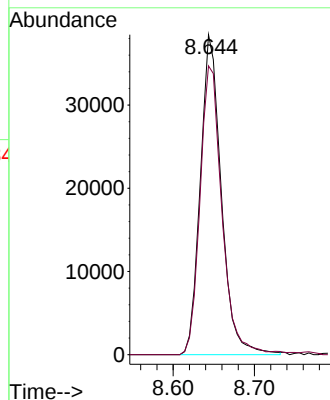
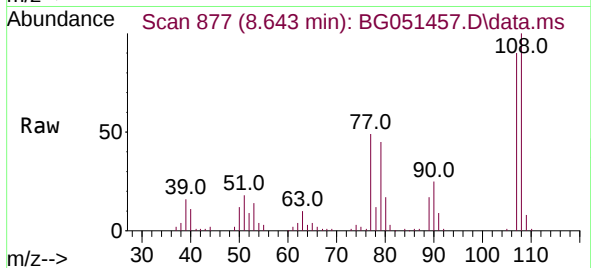
107 90.3 71.8 107.6

Manual Integrations

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Supervised By :Yogesh Patel 12/15/2021



#14

2,2'-oxybis(1-Chloropropane)

Concen: 29.655 ng/ul

RT: 8.708 min Scan# 888

Delta R.T. -0.003 min

Lab File: BG051457.D

Acq: 10 Dec 2021 15:35

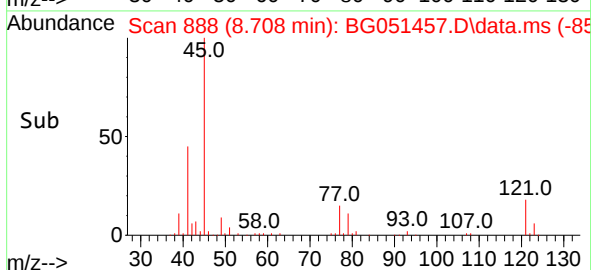
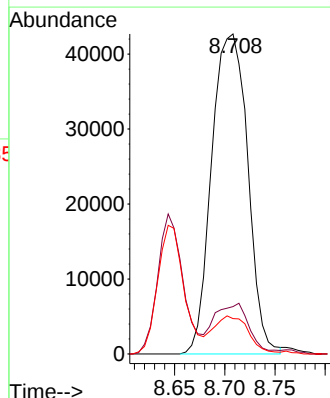
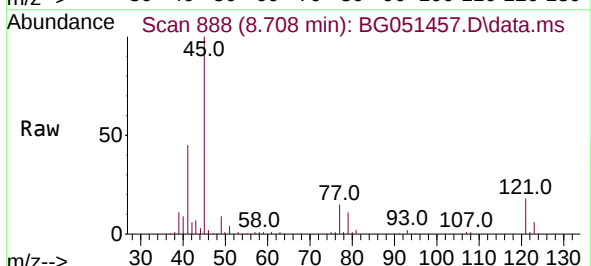
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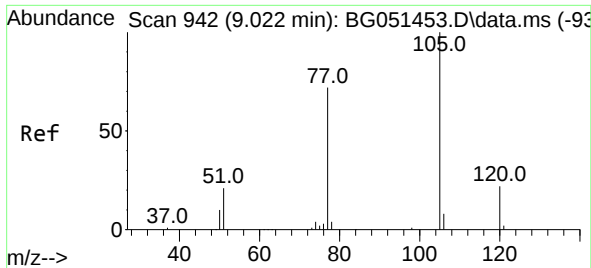
Ion Ratio Lower Upper

45 100

77 14.8 10.7 16.1

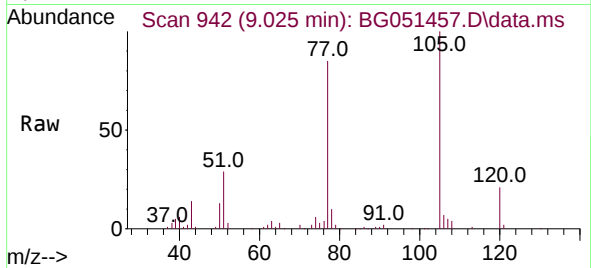
79 11.1 8.5 12.7





#16
Acetophenone
Concen: 29.632 ng/ul
RT: 9.025 min Scan# 942
Delta R.T. 0.002 min
Lab File: BG051457.D
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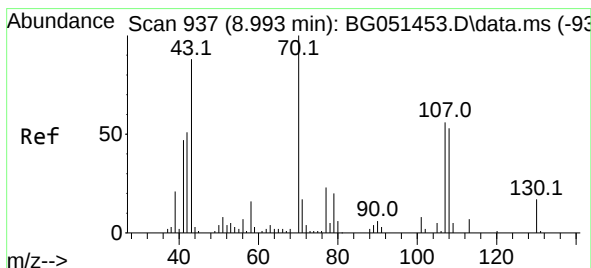
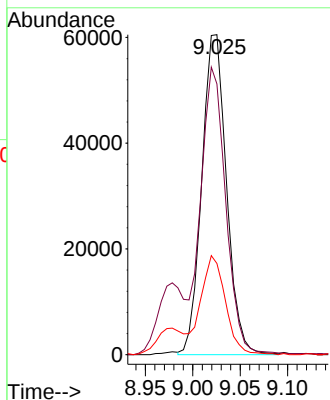
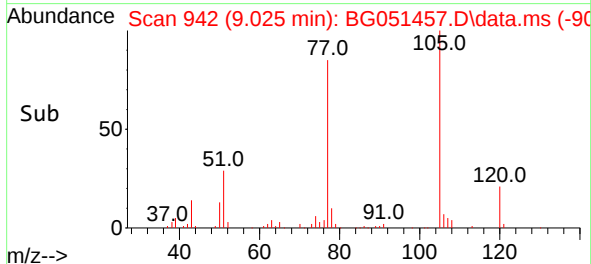
Instrument :
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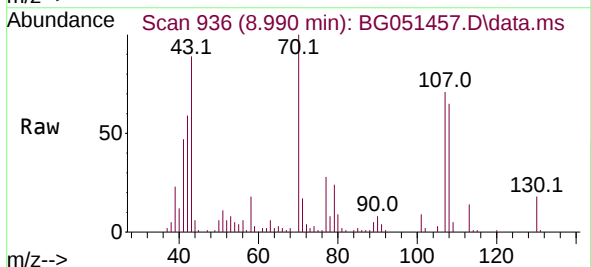
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Ion Ratio Lower Upper
105 100
77 84.6 67.3 100.9
51 28.5 24.0 36.0

Manual Integrations
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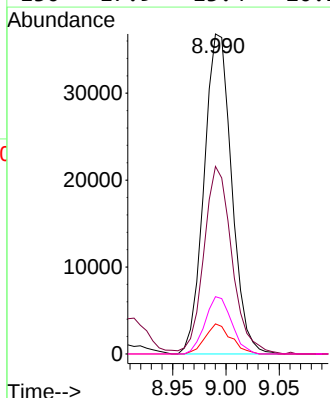
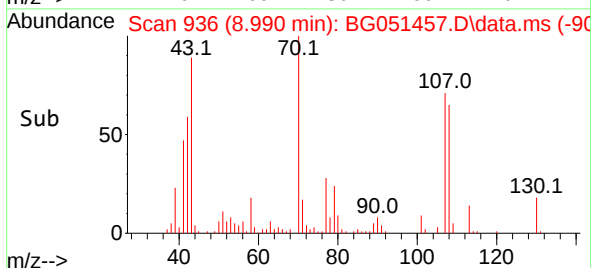
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021

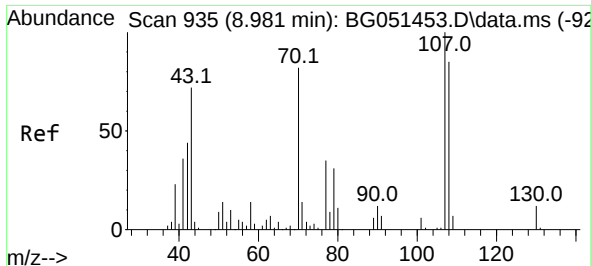


#17
N-Nitroso-di-n-propylamine
Concen: 29.830 ng/ul
RT: 8.990 min Scan# 936
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35



Tgt Ion: 70 Resp: 66304
Ion Ratio Lower Upper
70 100
42 58.6 46.0 69.0
101 9.4 7.0 10.4
130 17.9 13.4 20.2





#18

4-Methylphenol

Concen: 30.277 ng/ul

RT: 8.978 min Scan# 91

Delta R.T. 0.002 min

Lab File: BG051457.D

Acq: 10 Dec 2021 15:35

Instrument :

BNA_G

ClientSampleId :

SLCS295

Tgt Ion:108 Resp: 7387

Ion Ratio Lower Upper

108 100

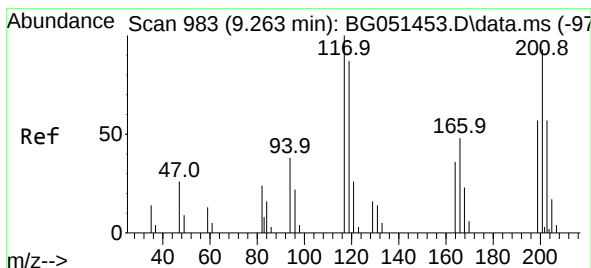
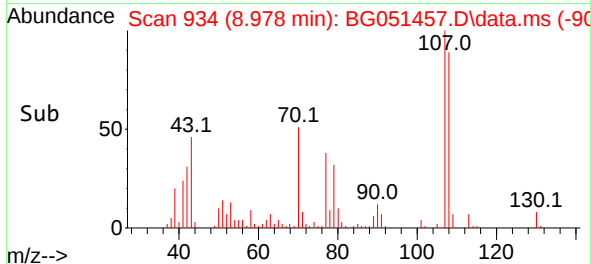
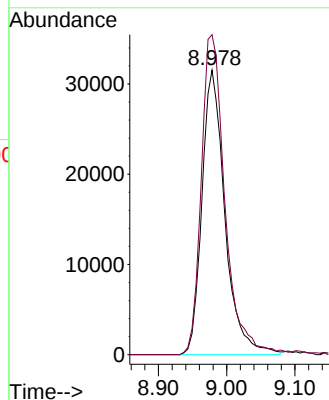
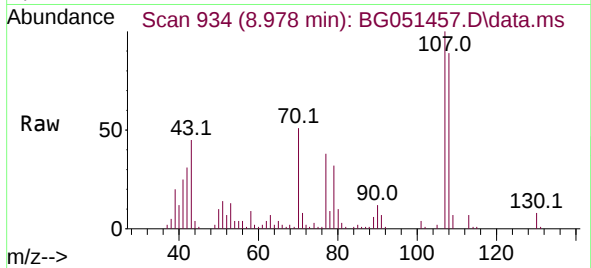
107 112.5 95.0 142.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/13/2021

Supervised By :Yogesh Patel 12/15/2021



#19

Hexachloroethane

Concen: 29.217 ng/ul

RT: 9.266 min Scan# 983

Delta R.T. -0.003 min

Lab File: BG051457.D

Acq: 10 Dec 2021 15:35

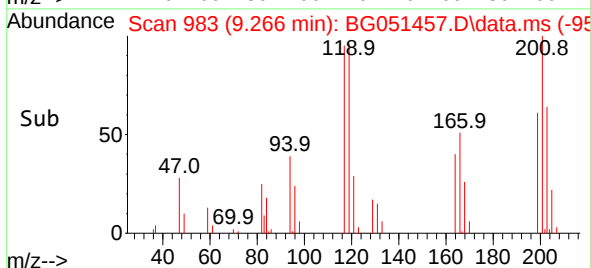
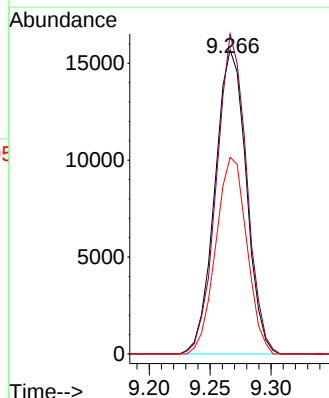
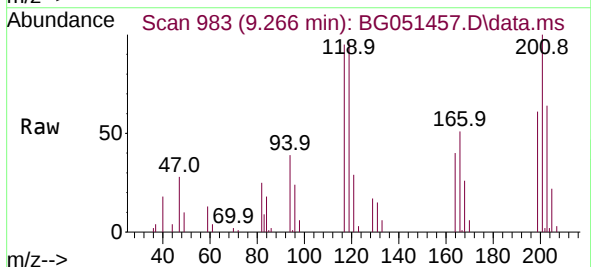
Tgt Ion:117 Resp: 28061

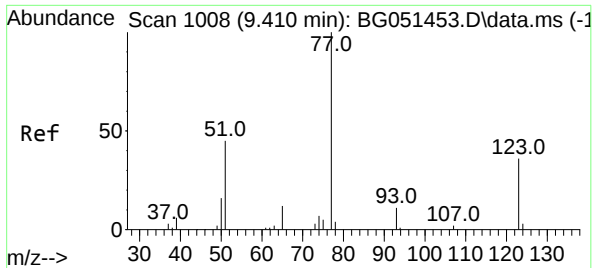
Ion Ratio Lower Upper

117 100

201 105.2 77.2 115.8

199 64.6 49.9 74.9





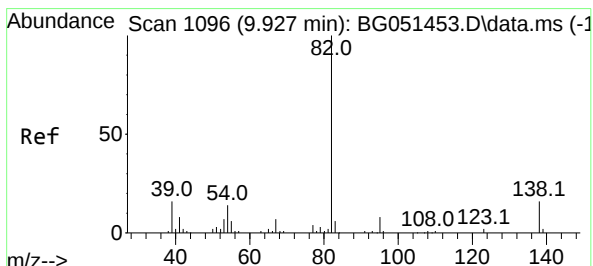
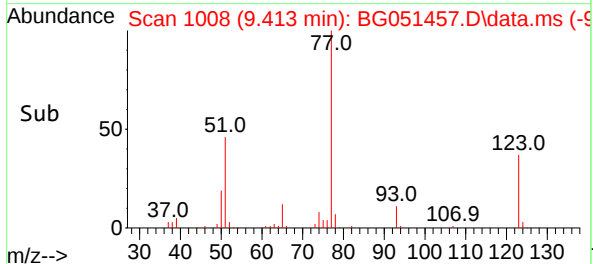
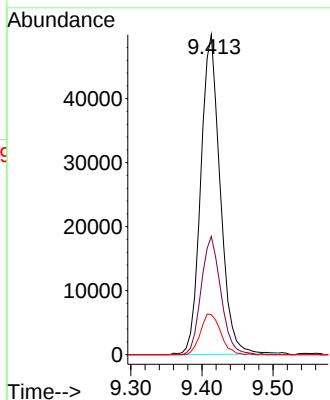
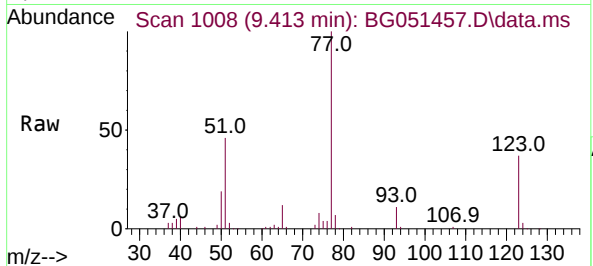
#22
Nitrobenzene
Concen: 30.834 ng/ul
RT: 9.413 min Scan# 1008
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Instrument :
BNA_G
ClientSampleId :
SLCS295

Tgt Ion: 77 Resp: 94978
Ion Ratio Lower Upper
77 100
123 37.0 30.1 45.1
65 12.5 9.6 14.4

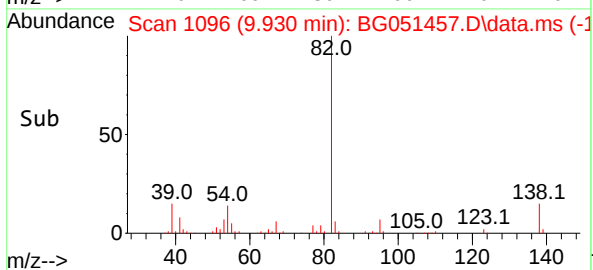
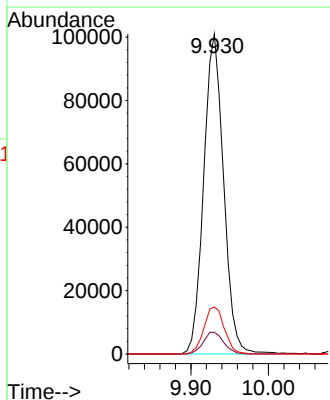
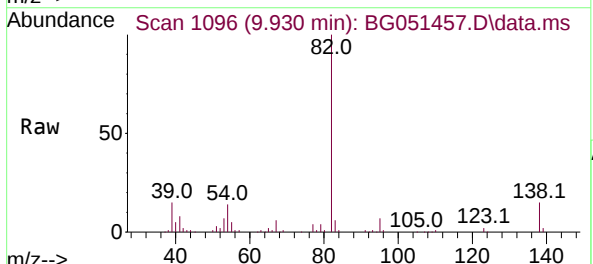
Manual Integrations
APPROVED

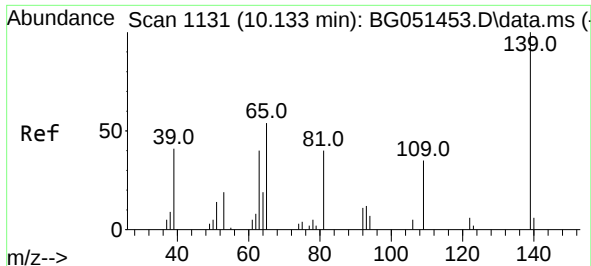
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#23
Isophorone
Concen: 30.408 ng/ul
RT: 9.930 min Scan# 1096
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Tgt Ion: 82 Resp: 179830
Ion Ratio Lower Upper
82 100
95 6.7 5.6 8.4
138 14.7 11.8 17.8





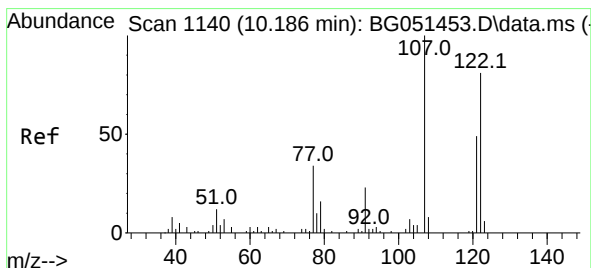
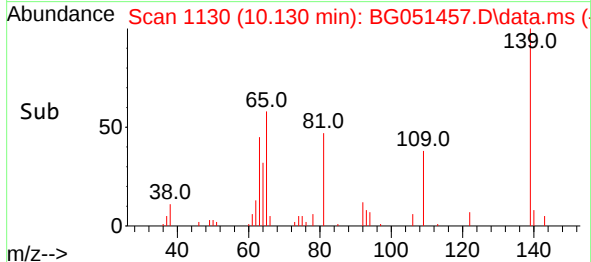
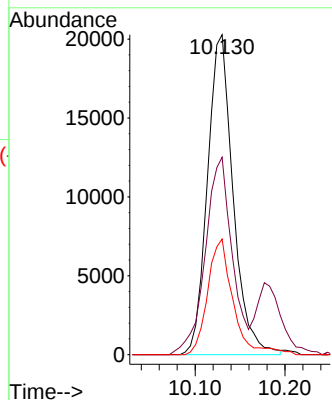
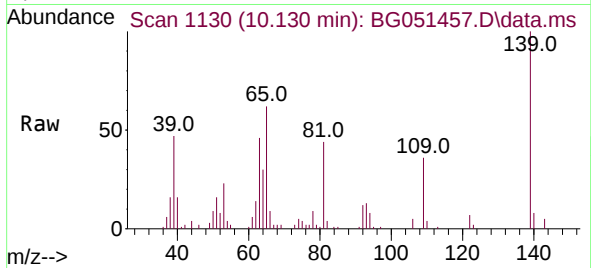
#25
2-Nitrophenol
Concen: 31.341 ng/ul
RT: 10.130 min Scan# 1130
Delta R.T. 0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Instrument :
BNA_G
ClientSampleId :
SLCS295

Tgt Ion:139 Resp: 40208
Ion Ratio Lower Upper
139 100
65 61.7 48.0 72.0
109 36.1 28.6 42.8

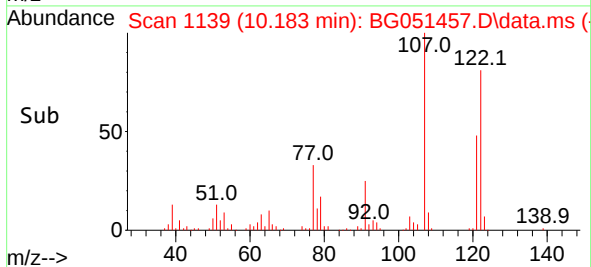
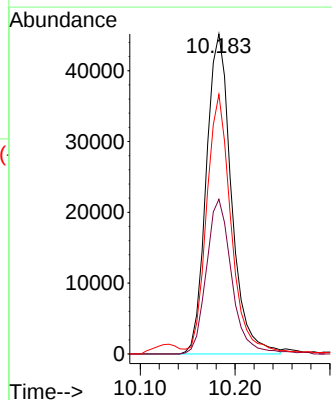
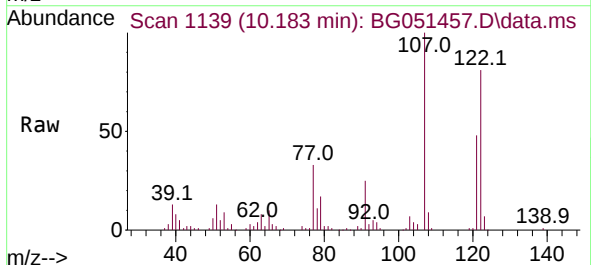
Manual Integrations
APPROVED

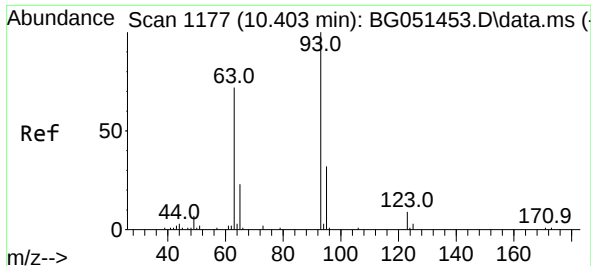
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#26
2,4-Dimethylphenol
Concen: 30.611 ng/ul
RT: 10.183 min Scan# 1139
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Tgt Ion:107 Resp: 83165
Ion Ratio Lower Upper
107 100
121 48.3 39.3 58.9
122 81.1 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 30.580 ng/ul

RT: 10.406 min Scan# 1177

Delta R.T. 0.002 min

Lab File: BG051457.D

Acq: 10 Dec 2021 15:35

Instrument :

BNA_G

ClientSampleId :

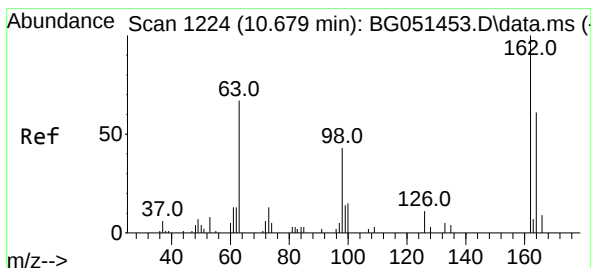
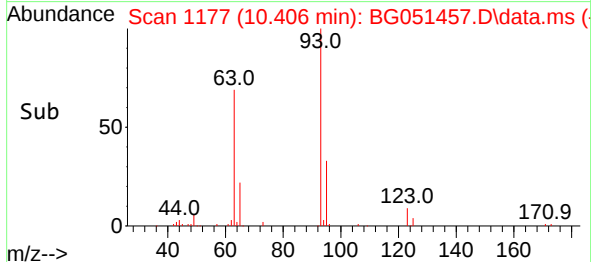
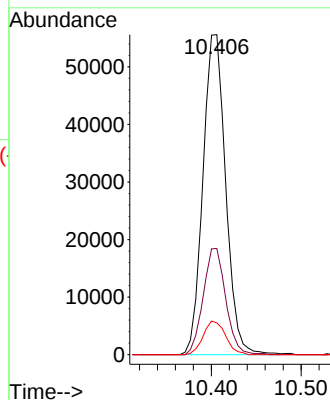
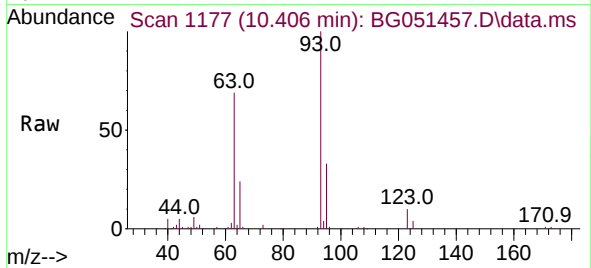
SLCS295

Tgt Ion: 93	Resp: 9794
Ion Ratio	Lower Upper
93 100	
95 33.2	26.5 39.7
123 9.9	8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#29

2,4-Dichlorophenol

Concen: 31.221 ng/ul

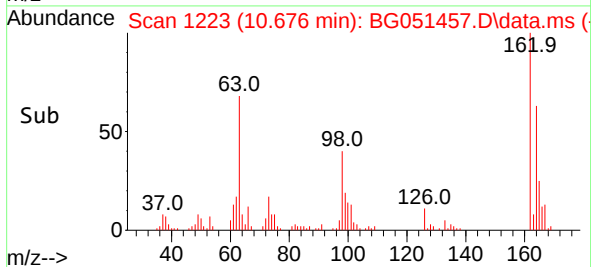
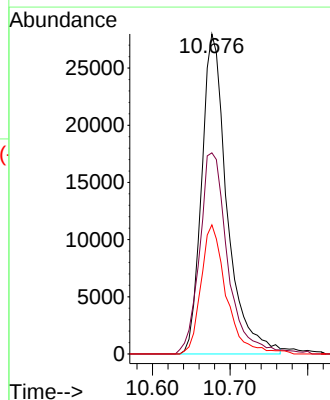
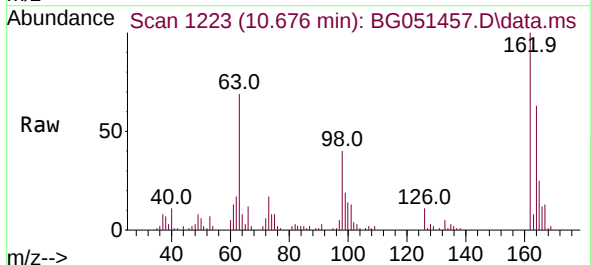
RT: 10.676 min Scan# 1223

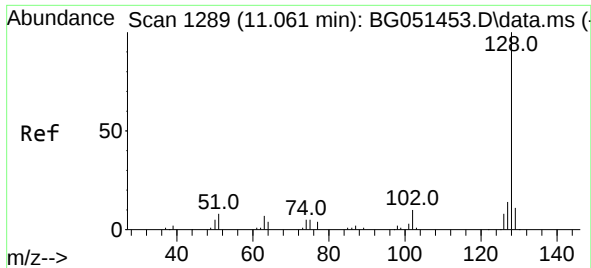
Delta R.T. 0.002 min

Lab File: BG051457.D

Acq: 10 Dec 2021 15:35

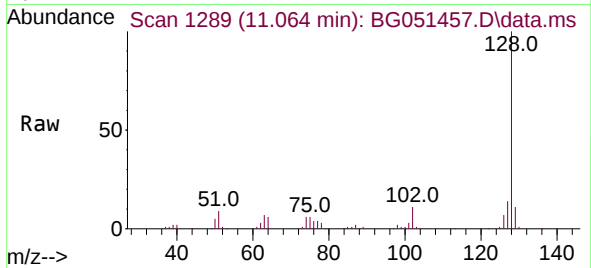
Tgt Ion:162	Resp: 63801
Ion Ratio	Lower Upper
162 100	
164 62.8	49.4 74.0
98 40.3	30.4 45.6





#30
Naphthalene
Concen: 30.745 ng/ul
RT: 11.064 min Scan# 1106
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

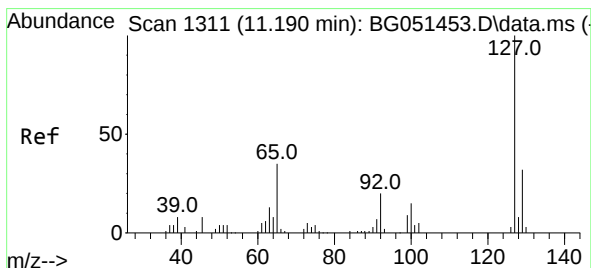
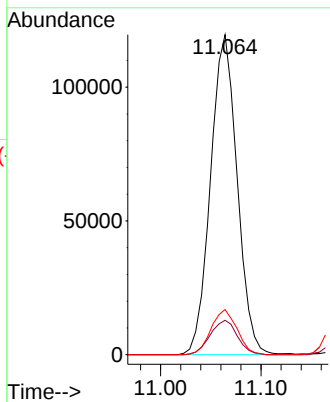
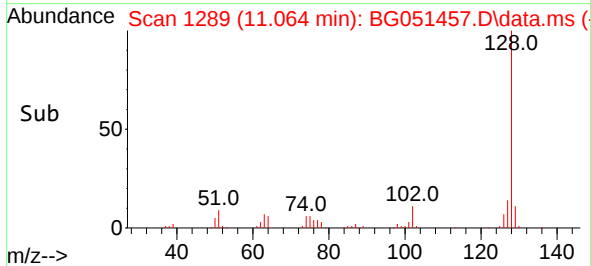
Instrument :
BNA_G
ClientSampleId :
SLCS295



Tgt Ion:128 Resp: 22036
Ion Ratio Lower Upper
128 100
129 10.7 8.5 12.7
127 14.1 11.8 17.6

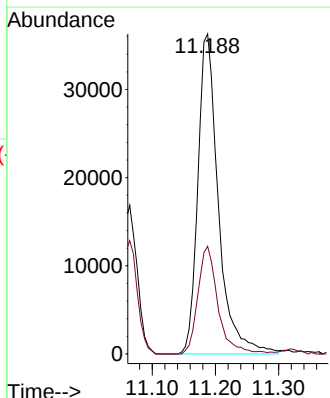
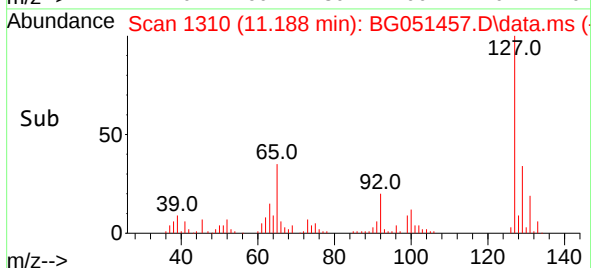
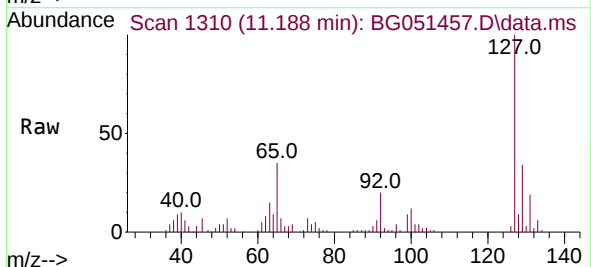
Manual Integrations
APPROVED

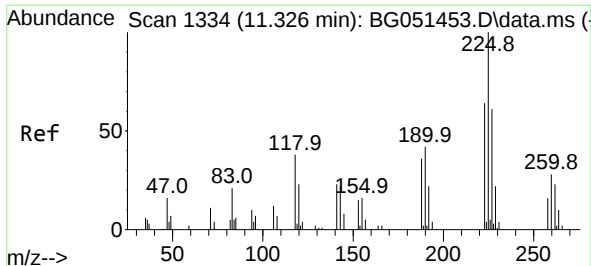
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#32
4-Chloroaniline
Concen: 26.749 ng/ul
RT: 11.188 min Scan# 1310
Delta R.T. 0.008 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Tgt Ion:127 Resp: 82030
Ion Ratio Lower Upper
127 100
129 33.7 26.2 39.2





#33
Hexachlorobutadiene
Concen: 30.658 ng/ul
RT: 11.323 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Instrument :

BNA_G

ClientSampleId :

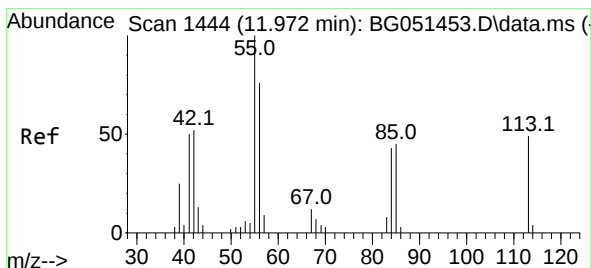
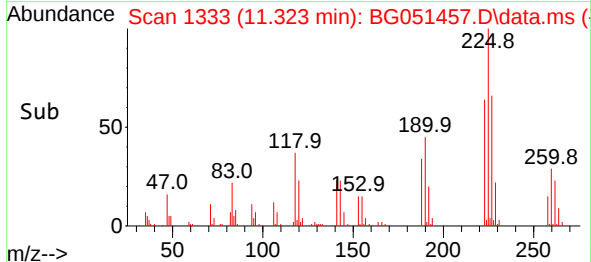
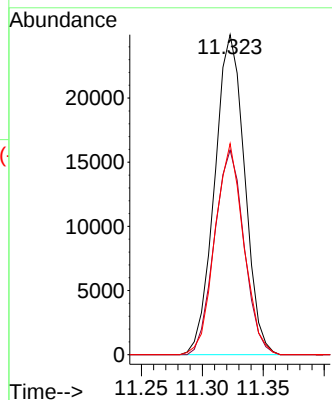
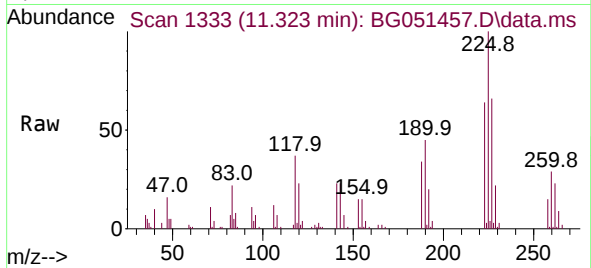
SLCS295

Tgt Ion:225 Resp: 4273
Ion Ratio Lower Upper
225 100
223 63.9 50.6 75.8
227 65.9 49.8 74.8

Manual Integrations

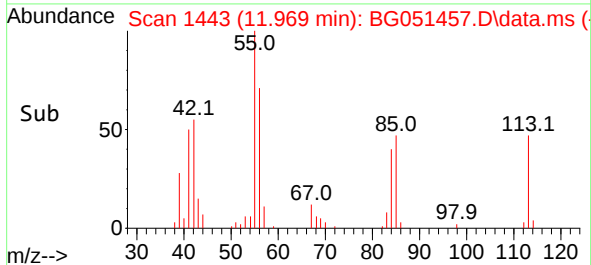
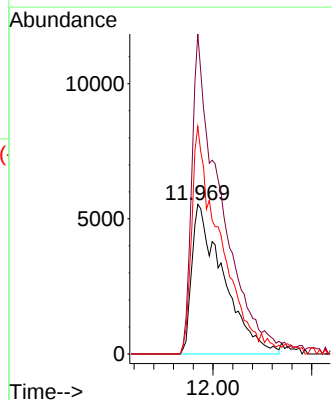
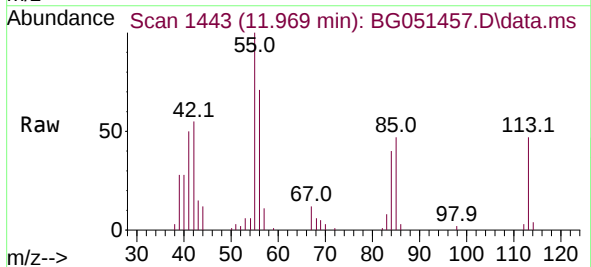
APPROVED

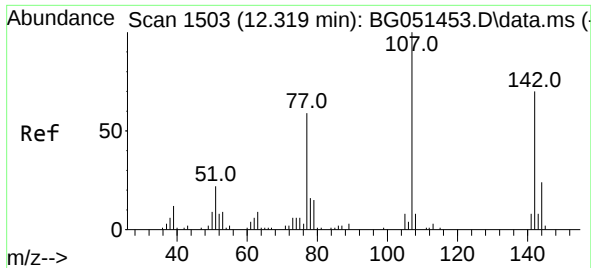
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#34
Caprolactam
Concen: 28.997 ng/ul m
RT: 11.969 min Scan# 1443
Delta R.T. 0.014 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Tgt Ion:113 Resp: 24554
Ion Ratio Lower Upper
113 100
55 213.9 147.0 220.6
56 151.9 109.2 163.8





#35
4-Chloro-3-methylphenol
Concen: 31.049 ng/ul
RT: 12.310 min Scan# 1503
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Instrument :

BNA_G

ClientSampleId :

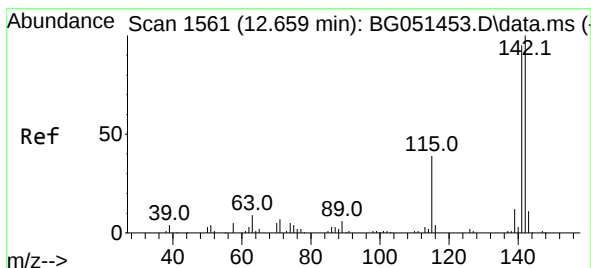
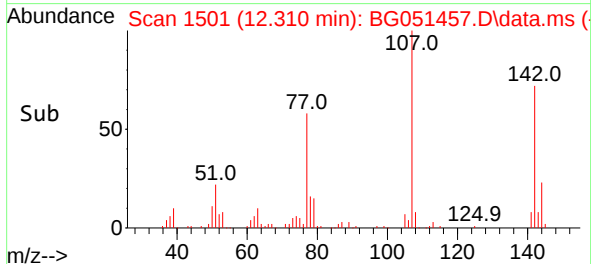
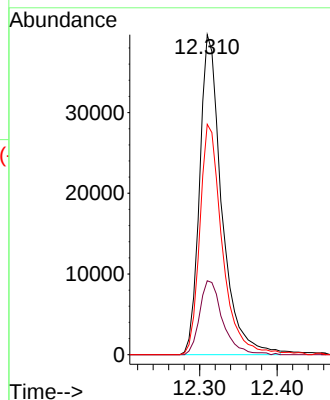
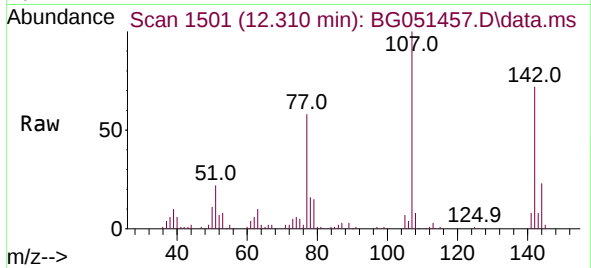
SLCS295

Tgt Ion:107 Resp: 7881
Ion Ratio Lower Upper
107 100
144 23.1 19.8 29.6
142 72.0 56.2 84.4

Manual Integrations

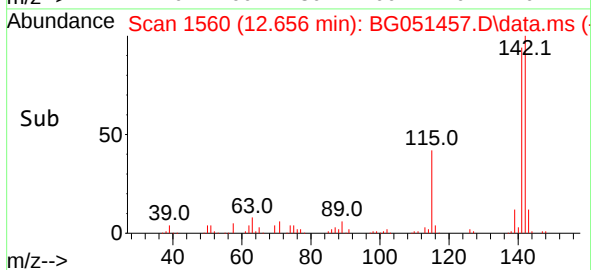
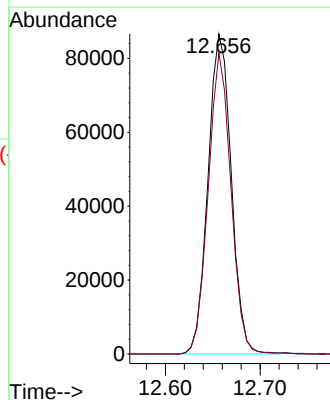
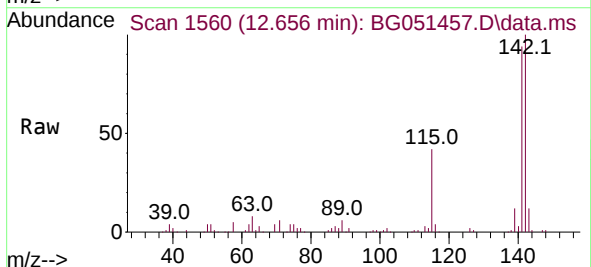
APPROVED

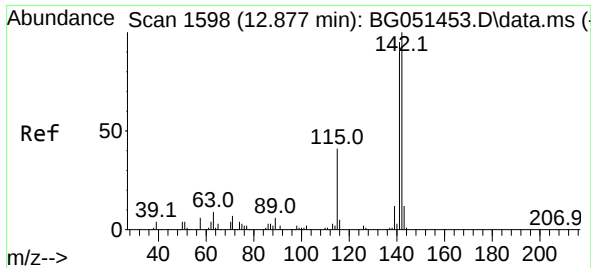
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#36
2-Methylnaphthalene
Concen: 30.836 ng/ul
RT: 12.656 min Scan# 1560
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

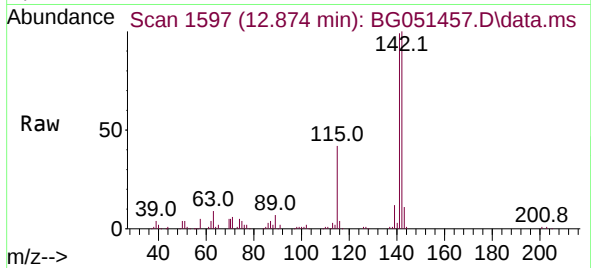
Tgt Ion:142 Resp: 147387
Ion Ratio Lower Upper
142 100
141 94.0 73.3 109.9





#37
1-Methylnaphthalene
Concen: 30.707 ng/ul
RT: 12.874 min Scan# 151070
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

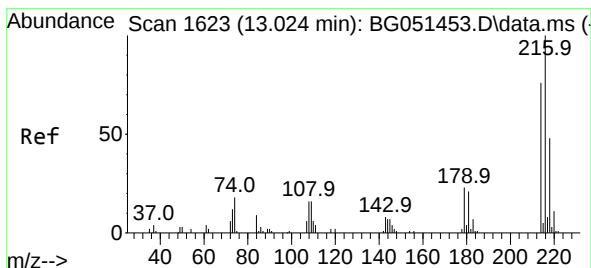
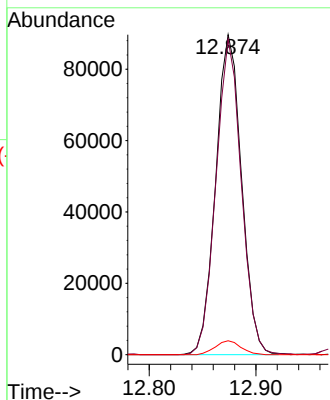
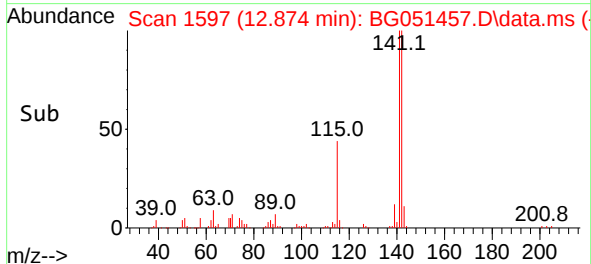
Instrument :
BNA_G
ClientSampleId :
SLCS295



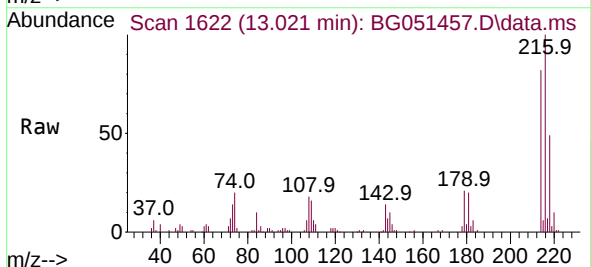
Tgt Ion:142 Resp: 151070
Ion Ratio Lower Upper
142 100
141 98.6 77.8 116.8
116 4.3 3.3 4.9

Manual Integrations
APPROVED

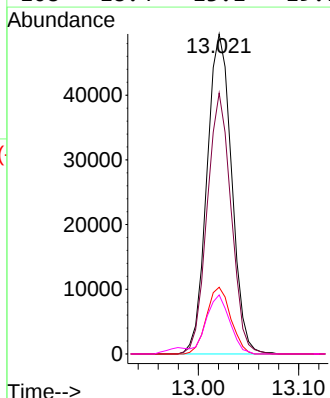
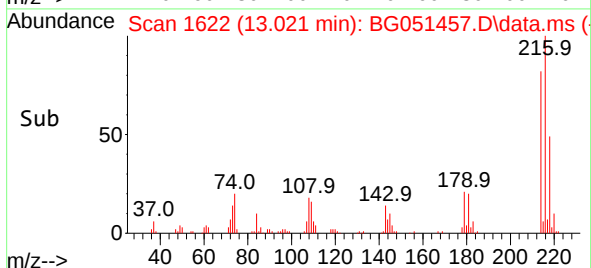
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021

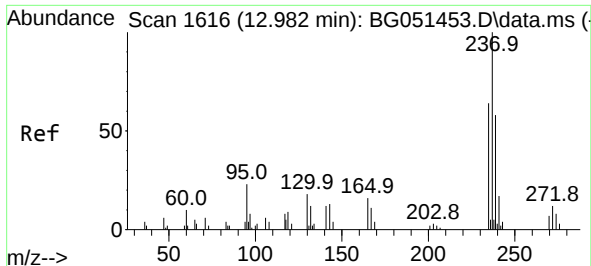


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.518 ng/ul
RT: 13.021 min Scan# 1622
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35



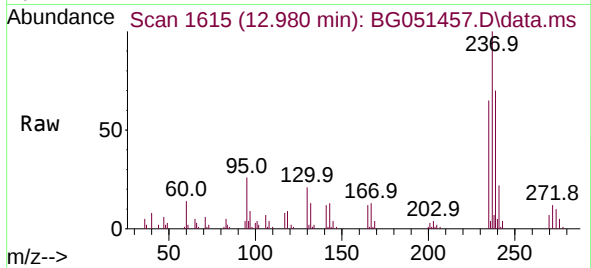
Tgt Ion:216 Resp: 84516
Ion Ratio Lower Upper
216 100
214 81.5 61.0 91.4
179 20.8 16.2 24.2
108 18.4 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 28.174 ng/ul
RT: 12.980 min Scan# 1615
Delta R.T. -0.009 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

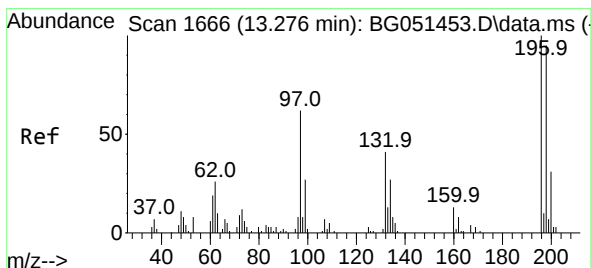
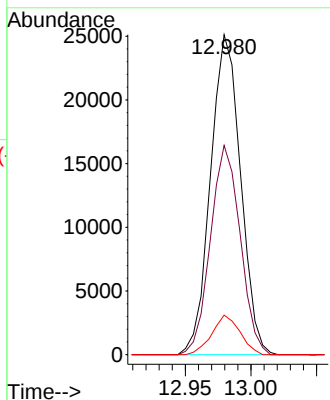
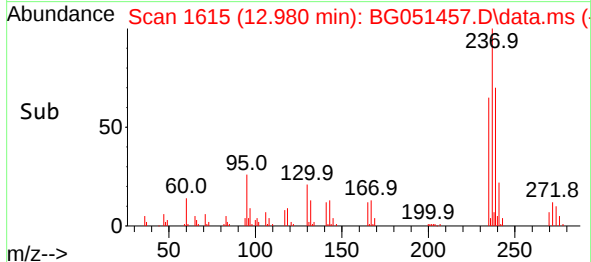
Instrument :
BNA_G
ClientSampleId :
SLCS295



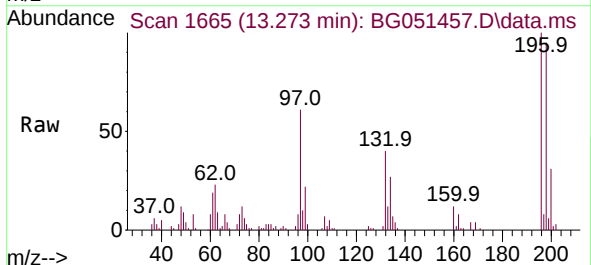
Tgt Ion:237 Resp: 40000
Ion Ratio Lower Upper
237 100
235 65.4 49.4 74.0
272 12.3 11.1 16.7

Manual Integrations
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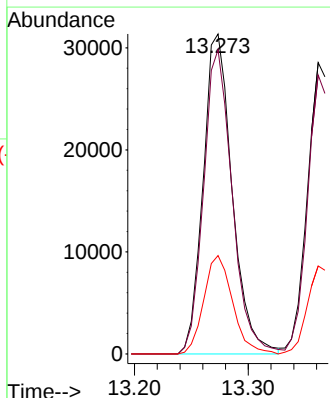
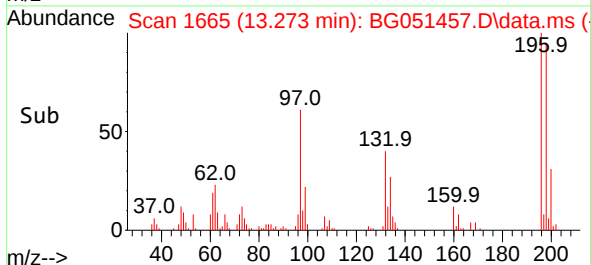
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021

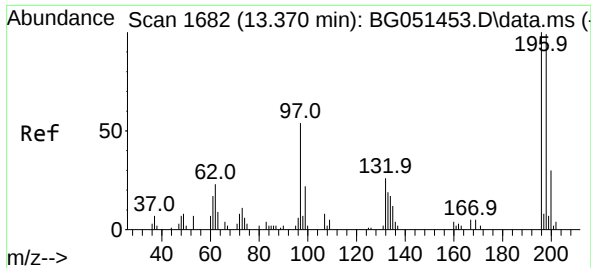


#41
2,4,6-Trichlorophenol
Concen: 32.179 ng/ul
RT: 13.273 min Scan# 1665
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35



Tgt Ion:196 Resp: 55741
Ion Ratio Lower Upper
196 100
198 95.1 74.3 111.5
200 30.7 23.8 35.6





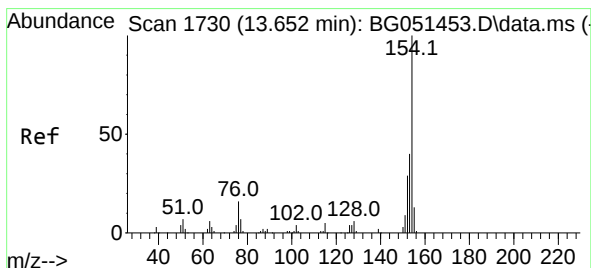
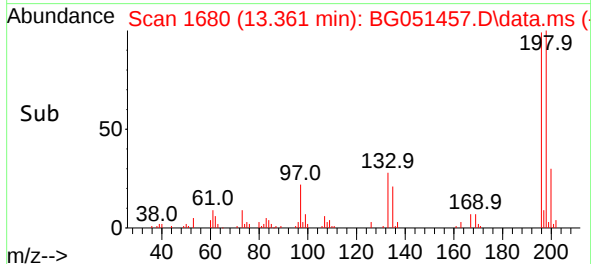
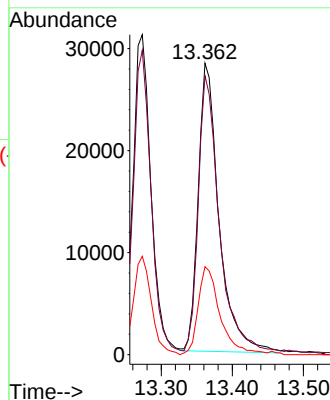
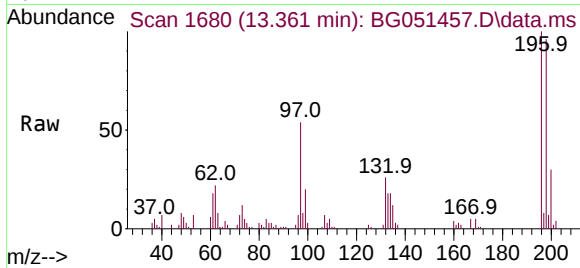
#42
2,4,5-Trichlorophenol
Concen: 31.104 ng/ul
RT: 13.361 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Instrument :
BNA_G
ClientSampleId :
SLCS295

Tgt Ion:196 Resp: 5768
Ion Ratio Lower Upper
196 100
198 95.7 77.0 115.4
200 30.2 25.4 38.2

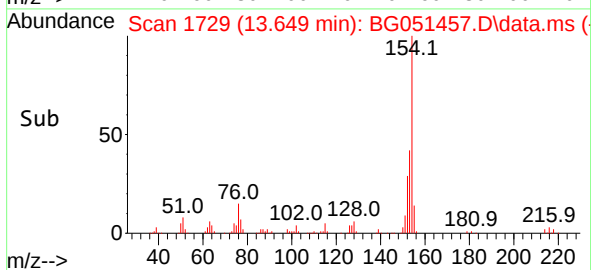
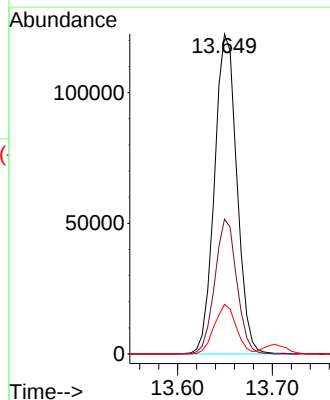
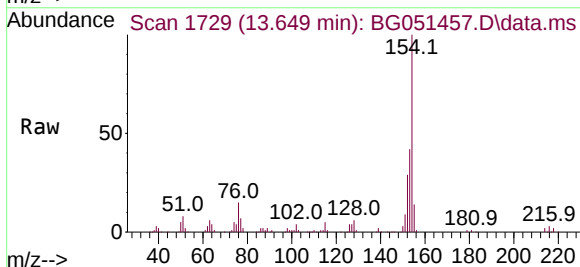
Manual Integrations
APPROVED

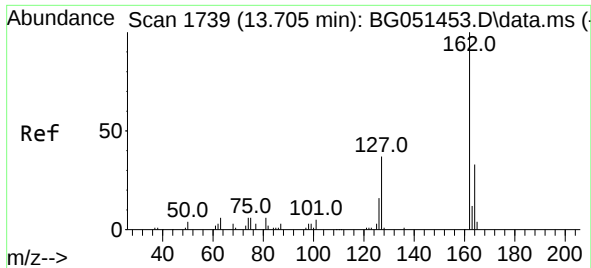
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#43
1,1'-Biphenyl
Concen: 31.220 ng/ul
RT: 13.649 min Scan# 1729
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

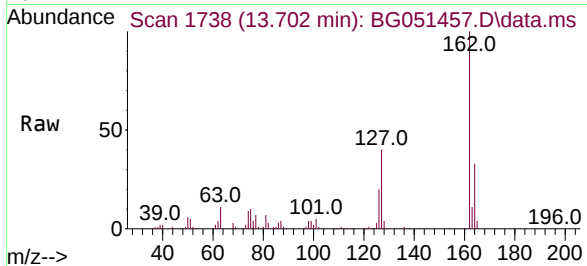
Tgt Ion:154 Resp: 201006
Ion Ratio Lower Upper
154 100
153 42.1 34.5 51.7
76 15.5 13.1 19.7





#44
2-Chloronaphthalene
Concen: 31.332 ng/ul
RT: 13.702 min Scan# 1738
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

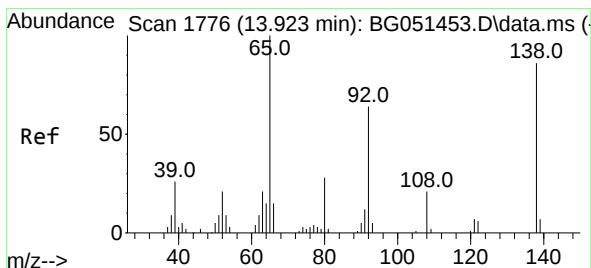
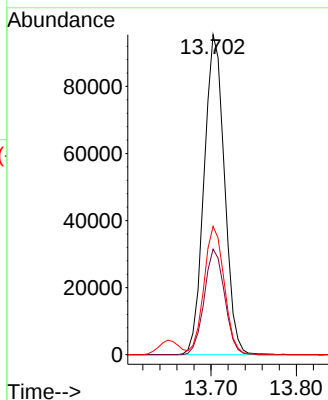
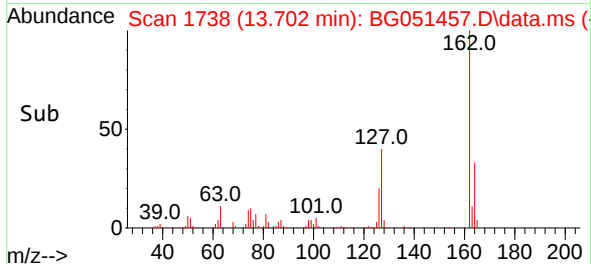
Instrument :
BNA_G
ClientSampleId :
SLCS295



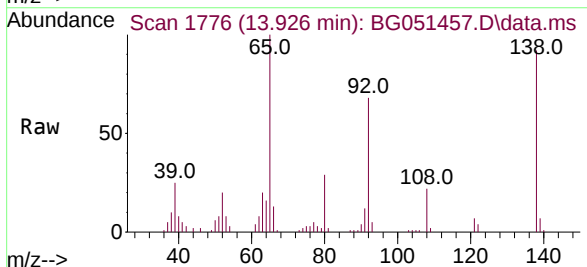
Tgt Ion:162 Resp: 158274
Ion Ratio Lower Upper
162 100
164 33.0 26.1 39.1
127 40.1 31.0 46.4

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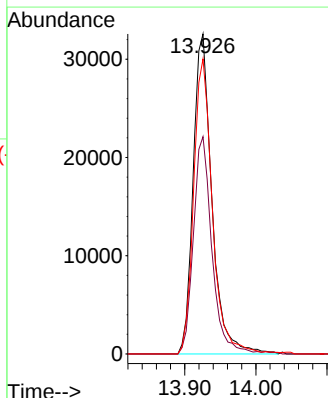
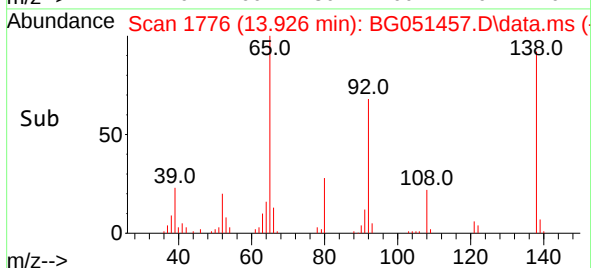
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021

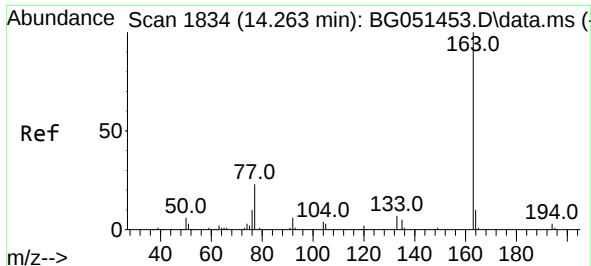


#45
2-Nitroaniline
Concen: 31.353 ng/ul
RT: 13.926 min Scan# 1776
Delta R.T. 0.008 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35



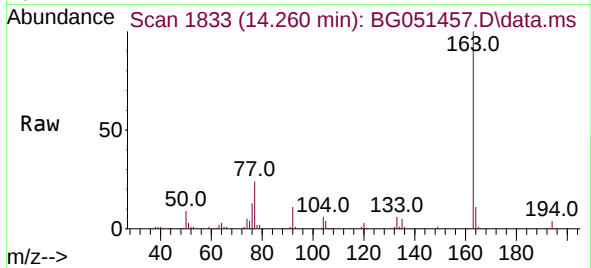
Tgt Ion: 65 Resp: 59864
Ion Ratio Lower Upper
65 100
92 67.9 53.0 79.4
138 92.2 67.4 101.0





#47
Dimethylphthalate
Concen: 31.000 ng/ul
RT: 14.260 min Scan# 1833
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

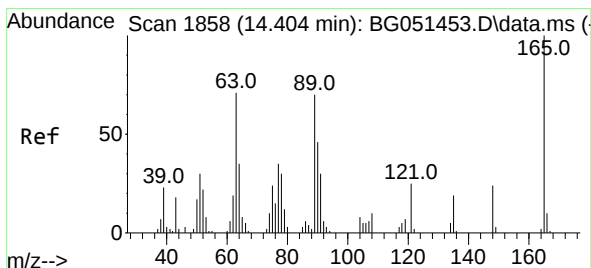
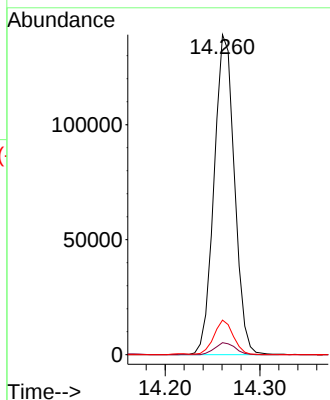
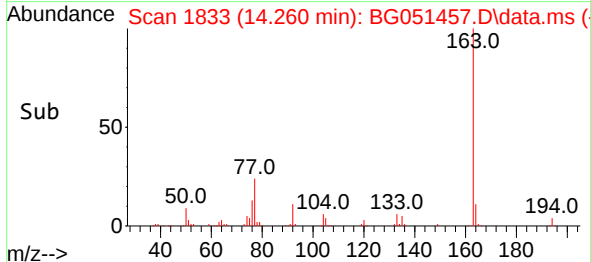
Instrument :
BNA_G
ClientSampleId :
SLCS295



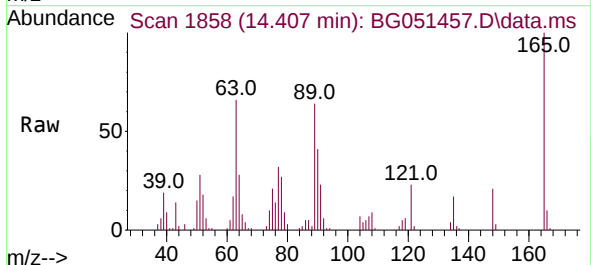
Tgt Ion:163 Resp: 208190
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.4
164 10.8 8.2 12.4

Manual Integrations
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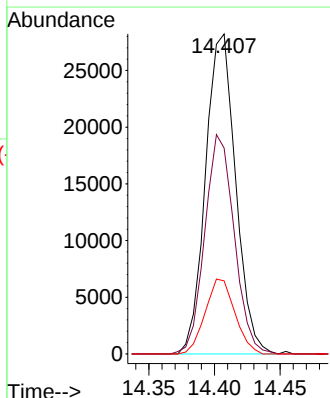
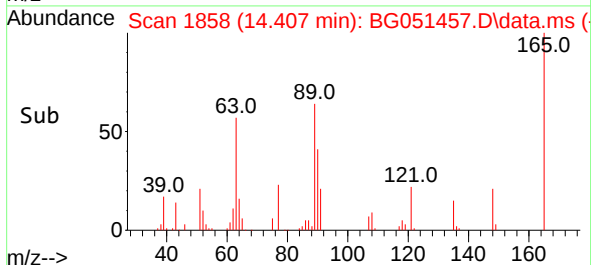
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021

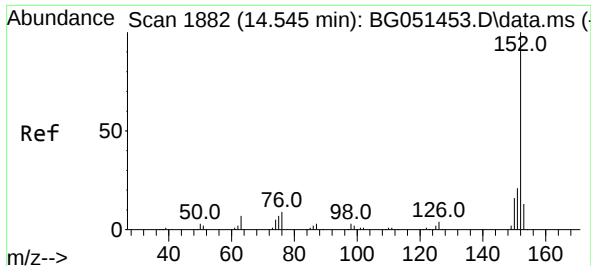


#48
2,6-Dinitrotoluene
Concen: 31.742 ng/ul
RT: 14.407 min Scan# 1858
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35



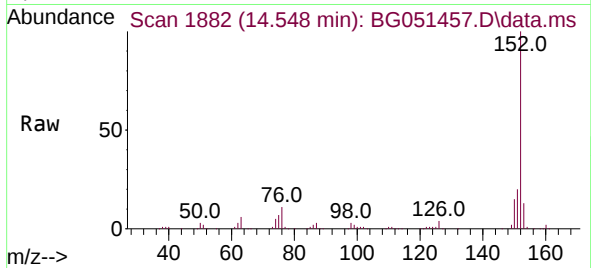
Tgt Ion:165 Resp: 45110
Ion Ratio Lower Upper
165 100
89 64.4 57.4 86.0
121 22.8 18.8 28.2





#50
Acenaphthylene
Concen: 30.797 ng/ul
RT: 14.548 min Scan# 1882
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

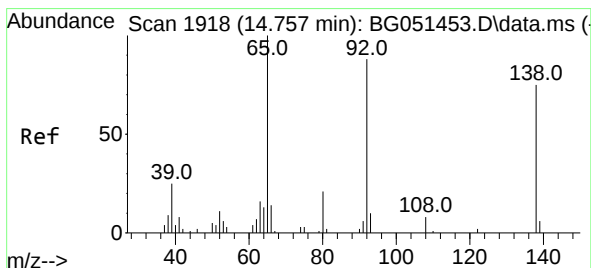
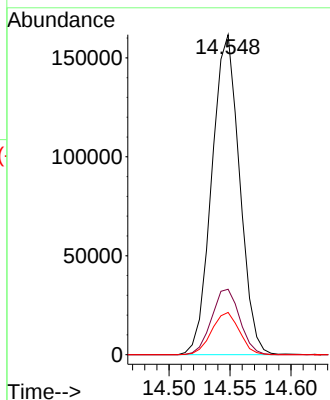
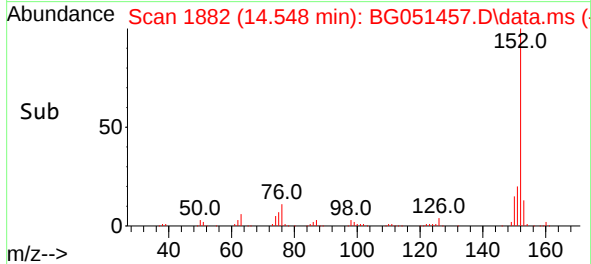
Instrument :
BNA_G
ClientSampleId :
SLCS295



Tgt Ion:152 Resp: 25647
Ion Ratio Lower Upper
152 100
151 20.4 17.4 26.0
153 13.2 10.3 15.5

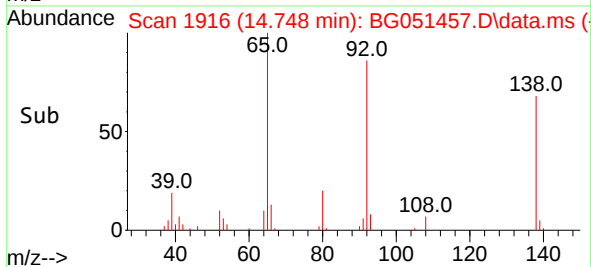
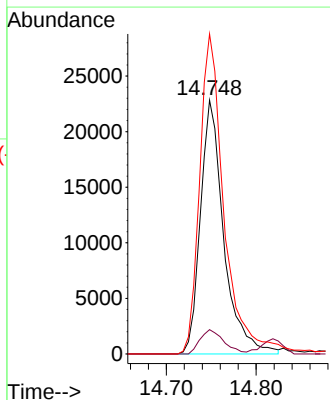
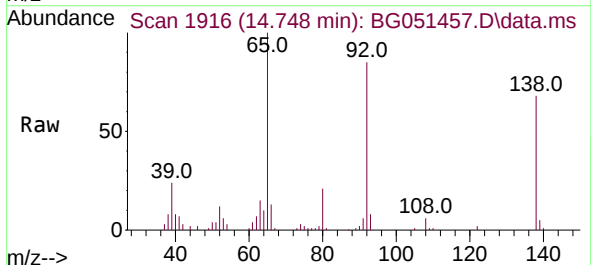
Manual Integrations
APPROVED

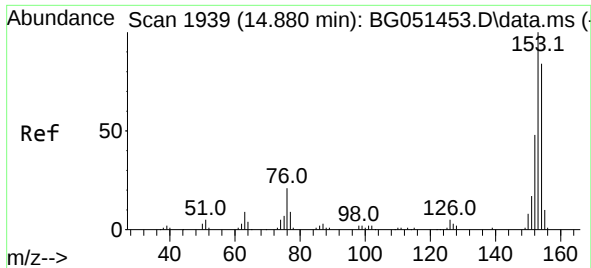
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#51
3-Nitroaniline
Concen: 30.123 ng/ul
RT: 14.748 min Scan# 1916
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

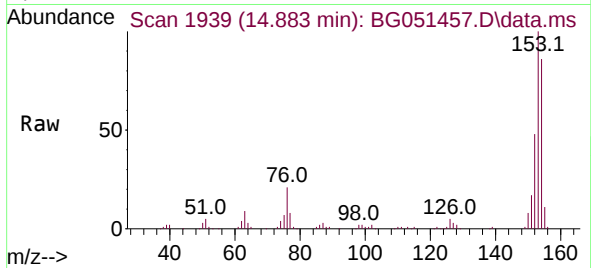
Tgt Ion:138 Resp: 41225
Ion Ratio Lower Upper
138 100
108 9.6 8.8 13.2
92 126.1 98.0 147.0





#52
Acenaphthene
Concen: 30.943 ng/ul
RT: 14.883 min Scan# 1939
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

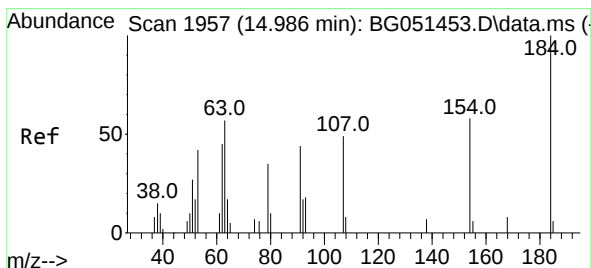
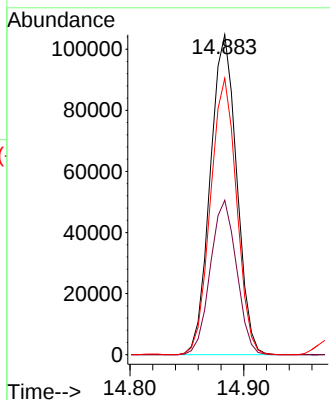
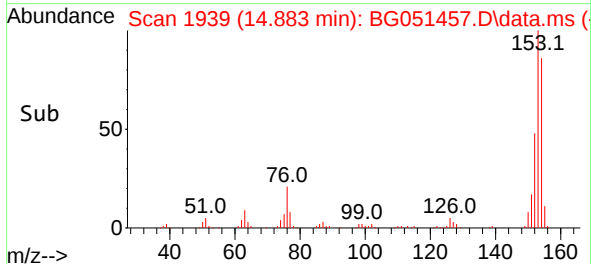
Instrument :
BNA_G
ClientSampleId :
SLCS295



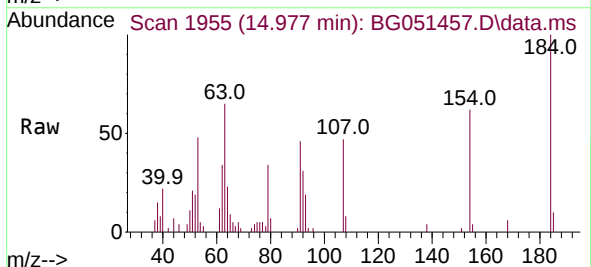
Tgt Ion:153 Resp: 169078
Ion Ratio Lower Upper
153 100
152 48.3 36.5 54.7
154 86.3 65.8 98.6

Manual Integrations
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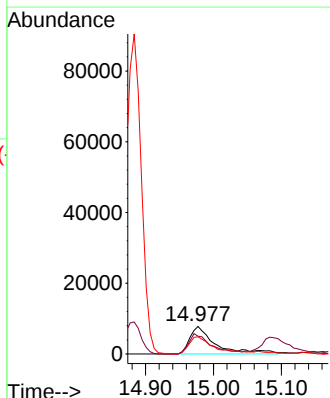
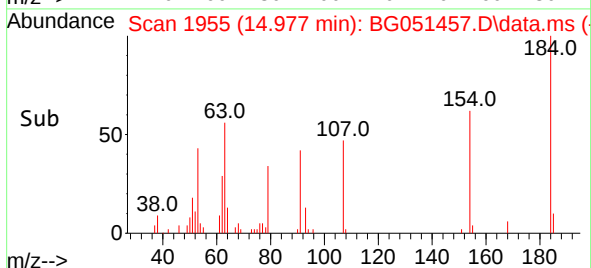
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021

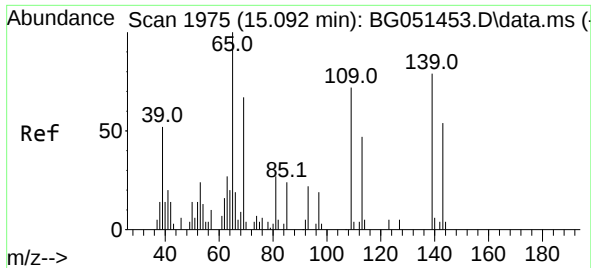


#53
2,4-Dinitrophenol
Concen: 27.757 ng/ul m
RT: 14.977 min Scan# 1955
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35



Tgt Ion:184 Resp: 20400
Ion Ratio Lower Upper
184 100
63 64.5 66.2 99.2#
154 61.8 53.6 80.4





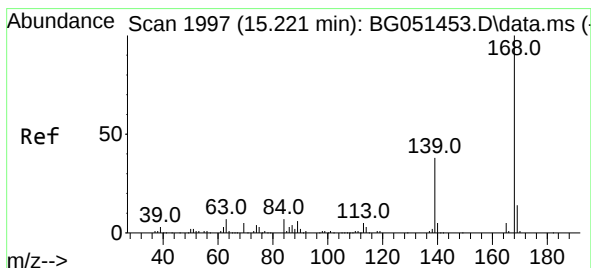
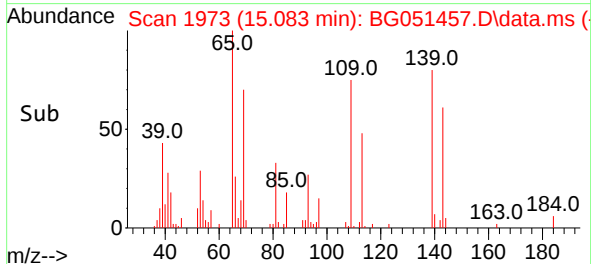
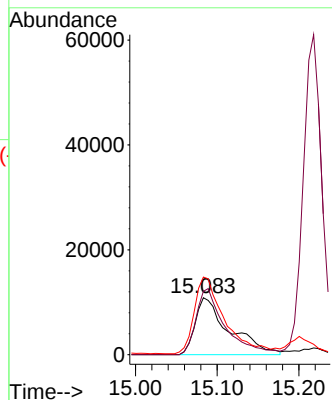
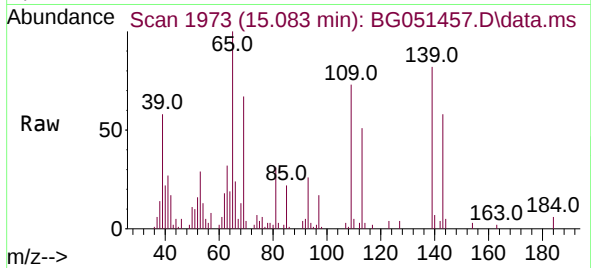
#55
4-Nitrophenol
Concen: 31.475 ng/ul m
RT: 15.083 min Scan# 1973
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Instrument :
BNA_G
ClientSampleId :
SLCS295

Tgt Ion:109 Resp: 31414
Ion Ratio Lower Upper
109 100
139 111.2 88.7 133.1
65 136.4 113.6 170.4

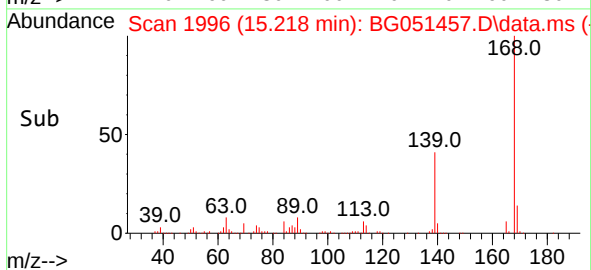
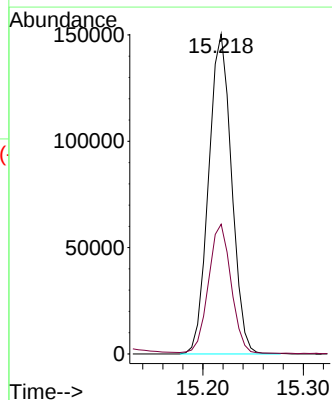
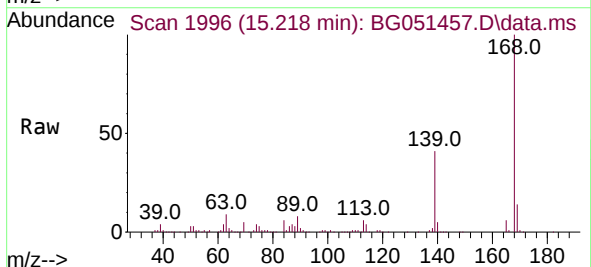
Manual Integrations
APPROVED

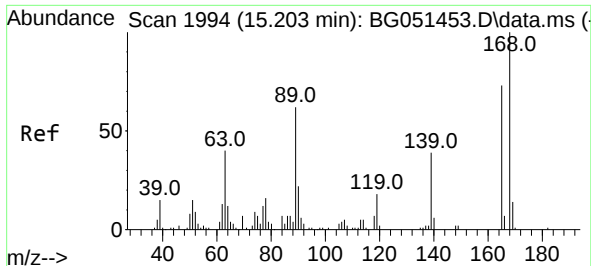
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#56
Dibenzofuran
Concen: 30.908 ng/ul
RT: 15.218 min Scan# 1996
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Tgt Ion:168 Resp: 239445
Ion Ratio Lower Upper
168 100
139 40.6 31.2 46.8





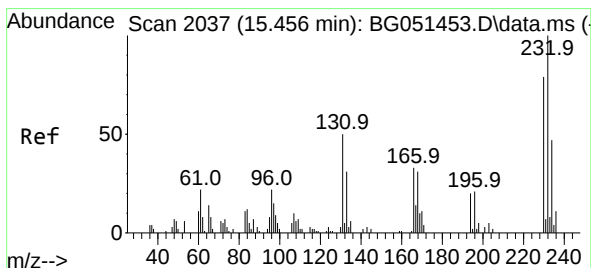
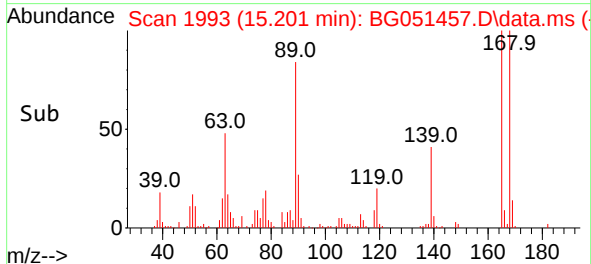
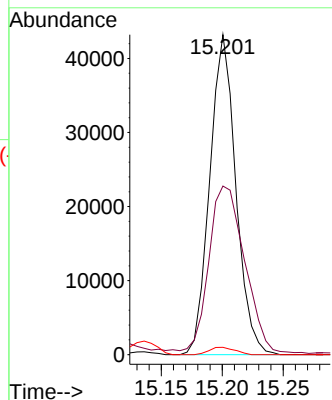
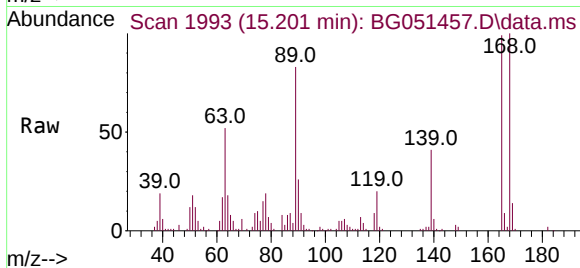
#57
2,4-Dinitrotoluene
Concen: 31.662 ng/ul
RT: 15.201 min Scan# 1993
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Instrument :
BNA_G
ClientSampleId :
SLCS295

Tgt Ion:165 Resp: 64310
Ion Ratio Lower Upper
165 100
63 52.7 42.1 63.1
182 2.3 1.8 2.8

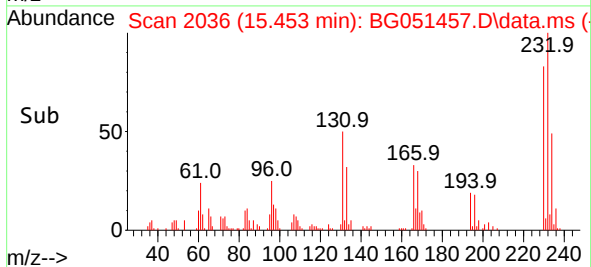
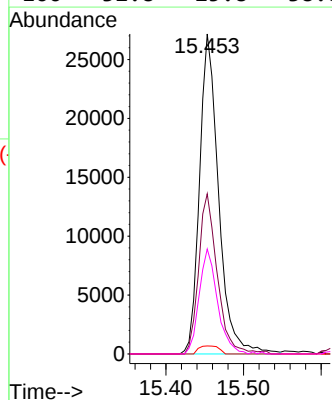
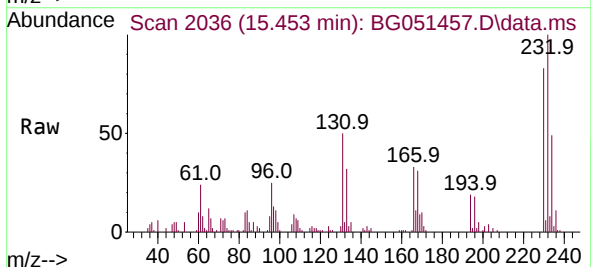
Manual Integrations
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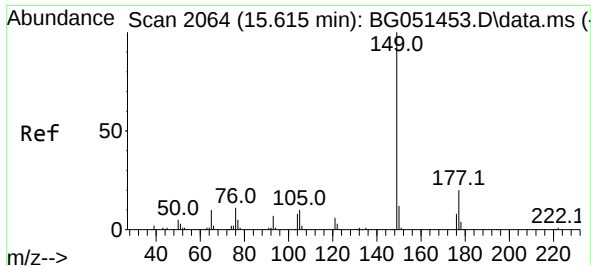
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.102 ng/ul
RT: 15.453 min Scan# 2036
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Tgt Ion:232 Resp: 46512
Ion Ratio Lower Upper
232 100
131 50.0 38.9 58.3
130 2.5 2.4 3.6
166 32.8 25.8 38.8





#59
Diethylphthalate
Concen: 30.714 ng/ul
RT: 15.612 min Scan# 2063
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Instrument :

BNA_G

ClientSampleId :

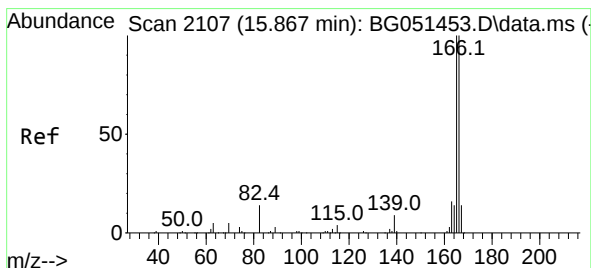
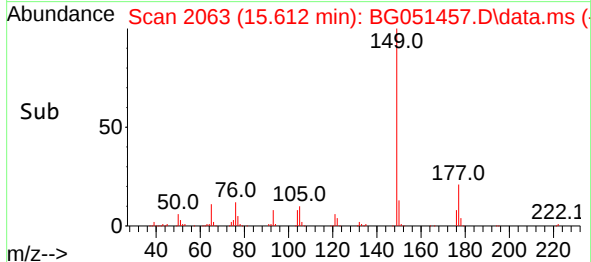
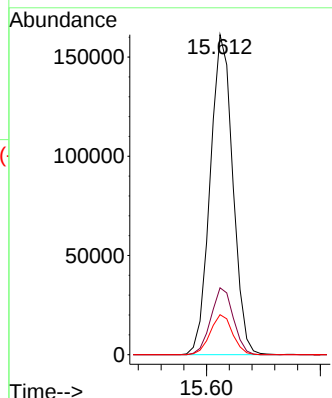
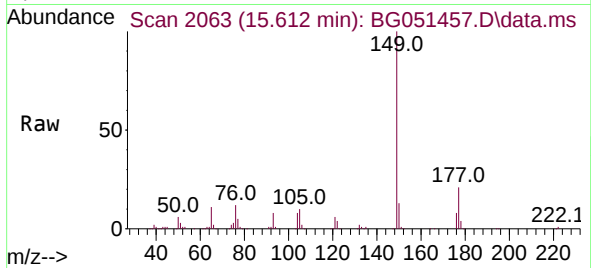
SLCS295

Tgt Ion:149 Resp: 22262
Ion Ratio Lower Upper
149 100
177 20.9 16.8 25.2
150 12.5 10.1 15.1

Manual Integrations

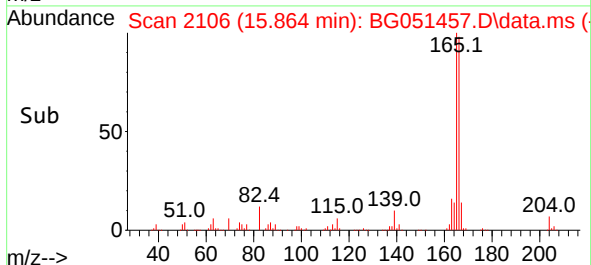
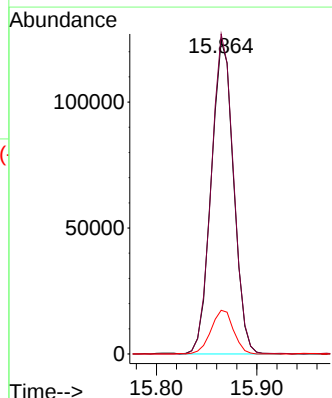
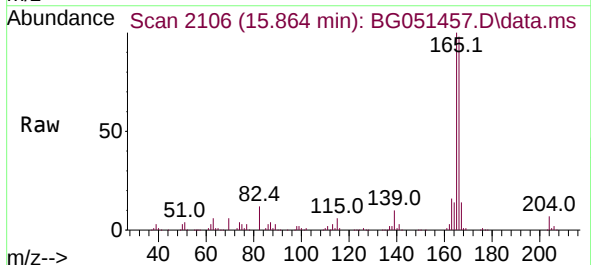
APPROVED

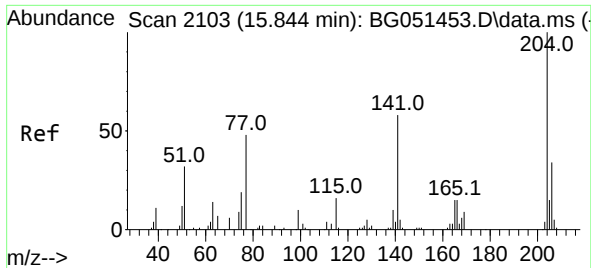
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#61
Fluorene
Concen: 30.665 ng/ul
RT: 15.864 min Scan# 2106
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

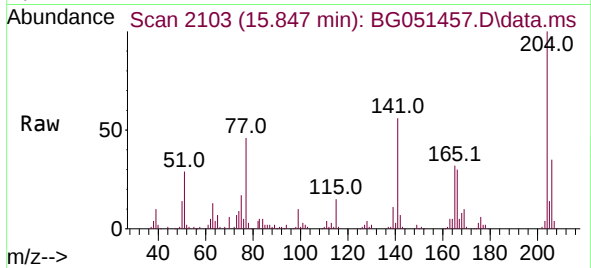
Tgt Ion:166 Resp: 192388
Ion Ratio Lower Upper
166 100
165 102.0 81.0 121.6
167 13.9 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 30.709 ng/ul
RT: 15.847 min Scan# 2103
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

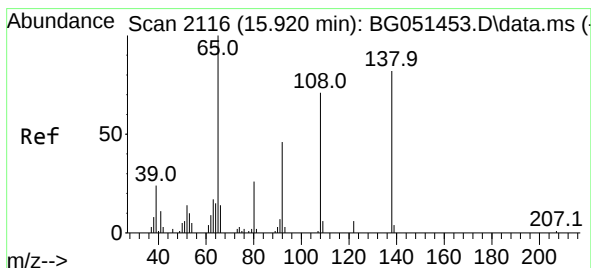
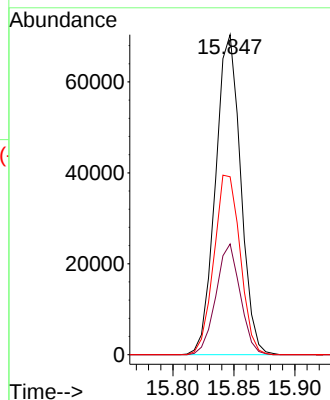
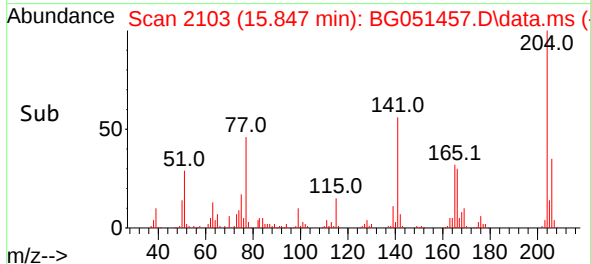
Instrument :
BNA_G
ClientSampleId :
SLCS295



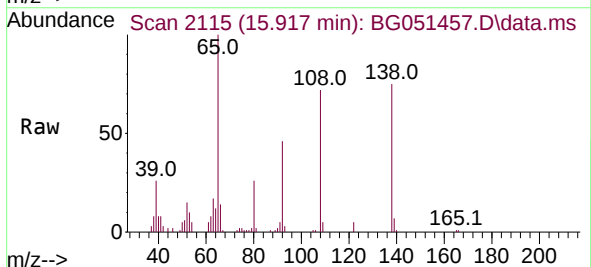
Tgt Ion:204 Resp: 10114
Ion Ratio Lower Upper
204 100
206 34.6 27.4 41.2
141 55.6 48.6 73.0

Manual Integrations
APPROVED

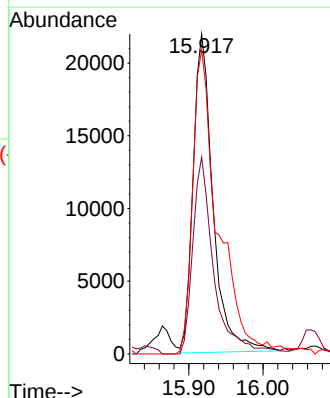
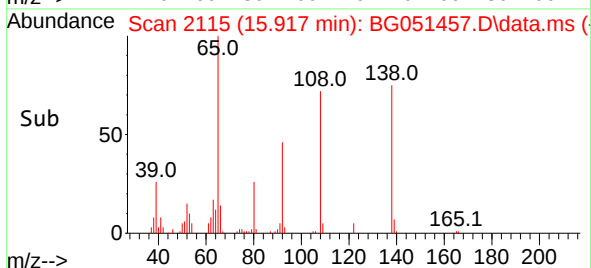
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021

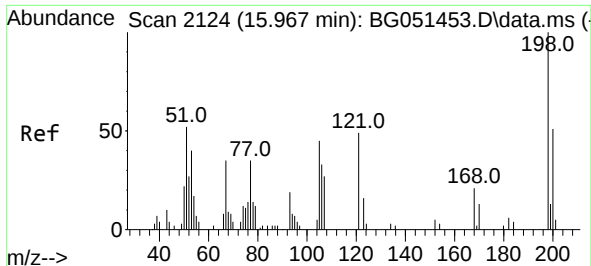


#63
4-Nitroaniline
Concen: 33.579 ng/ul
RT: 15.917 min Scan# 2115
Delta R.T. 0.008 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35



Tgt Ion:138 Resp: 40793
Ion Ratio Lower Upper
138 100
92 61.5 49.3 73.9
108 95.0 72.6 108.8





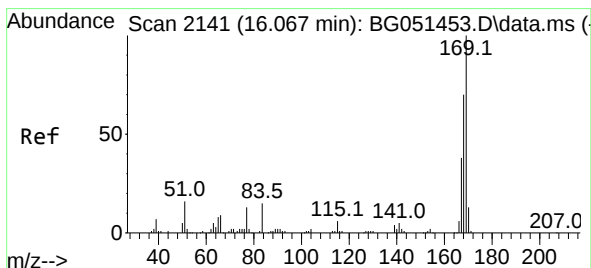
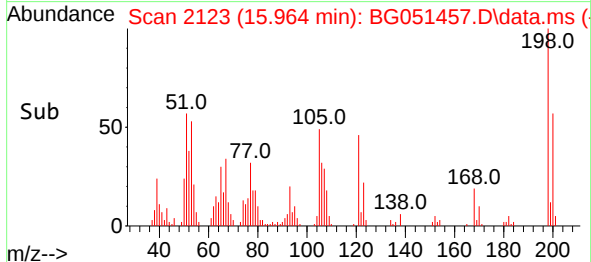
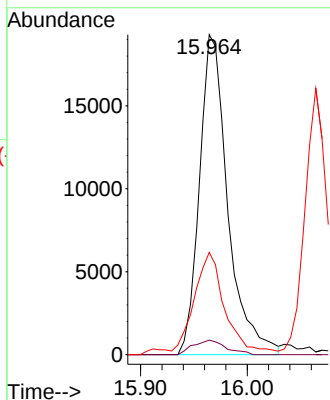
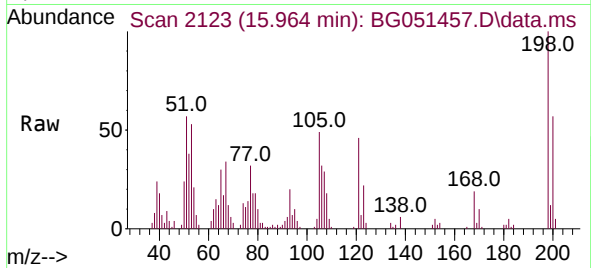
#66
4,6-Dinitro-2-methylphenol
Concen: 32.869 ng/ul
RT: 15.964 min Scan# 2118
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Instrument :
BNA_G
ClientSampleId :
SLCS295

Tgt Ion:198 Resp: 35638
Ion Ratio Lower Upper
198 100
182 4.5 3.8 5.8
77 31.9 23.2 34.8

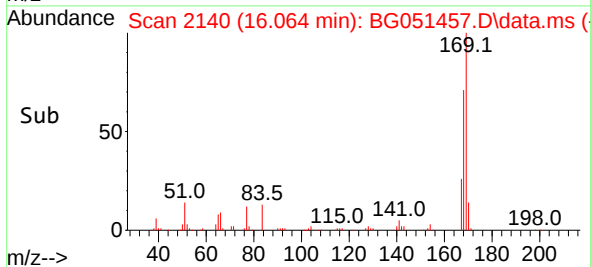
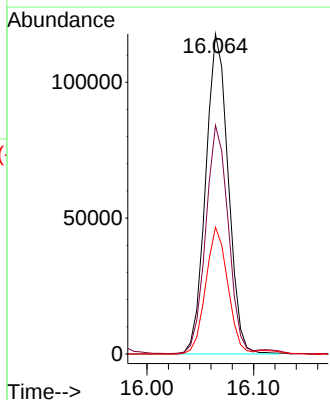
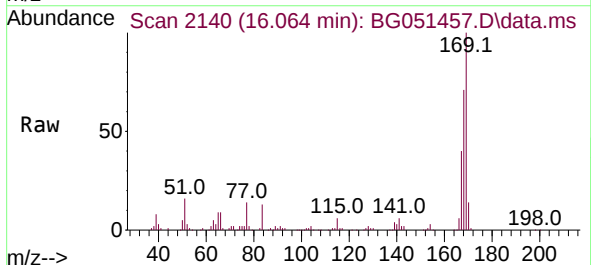
Manual Integrations
APPROVED

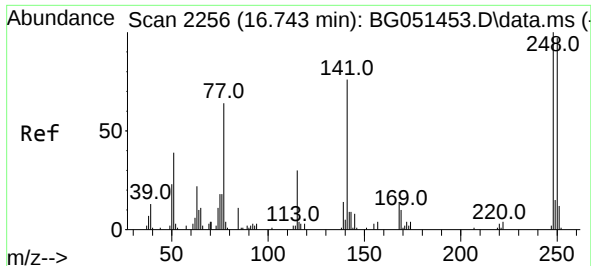
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#67
N-Nitrosodiphenylamine
Concen: 33.009 ng/ul
RT: 16.064 min Scan# 2140
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Tgt Ion:169 Resp: 172694
Ion Ratio Lower Upper
169 100
168 71.5 58.5 87.7
167 39.6 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 33.595 ng/ul
RT: 16.740 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Instrument :

BNA_G

ClientSampleId :

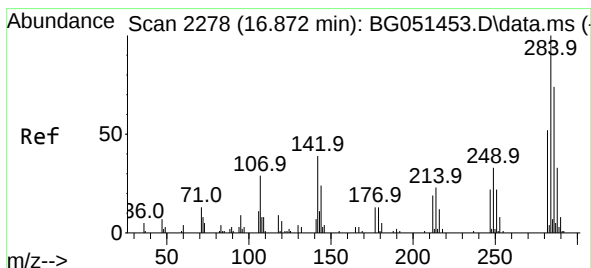
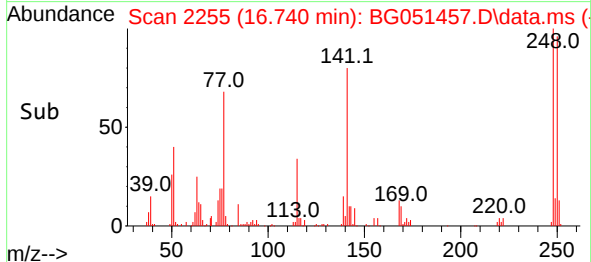
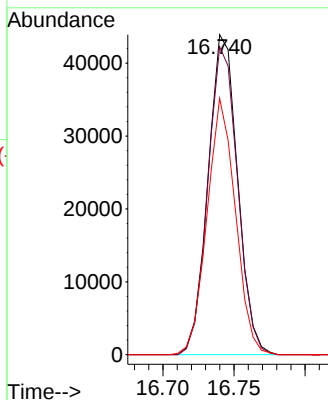
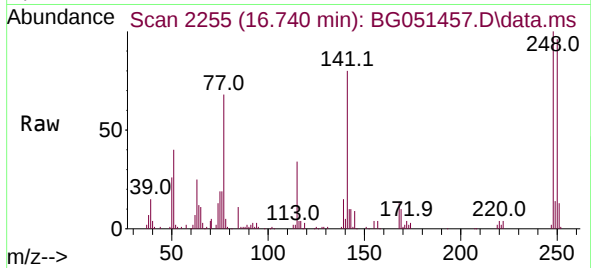
SLCS295

Tgt Ion:248 Resp: 63660
Ion Ratio Lower Upper
248 100
250 96.2 75.5 113.3
141 80.1 67.6 101.4

Manual Integrations

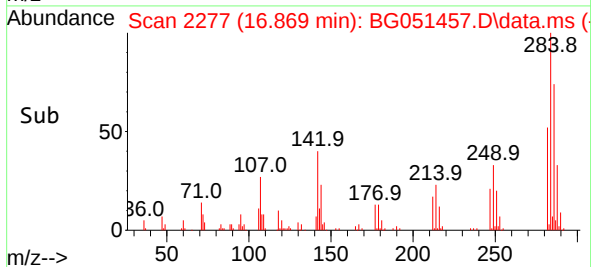
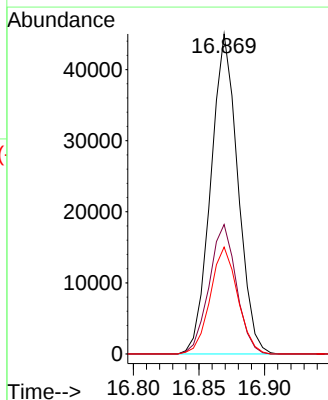
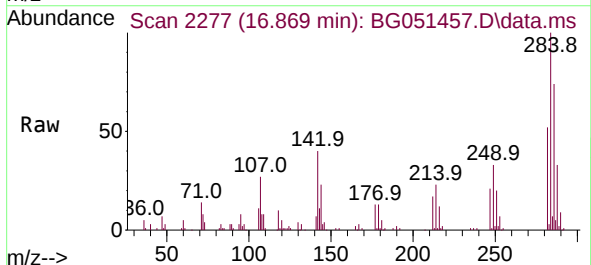
APPROVED

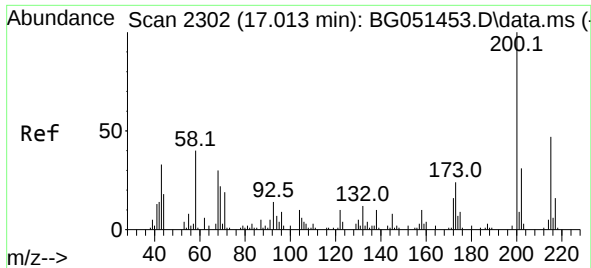
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#69
Hexachlorobenzene
Concen: 33.401 ng/ul
RT: 16.869 min Scan# 2277
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

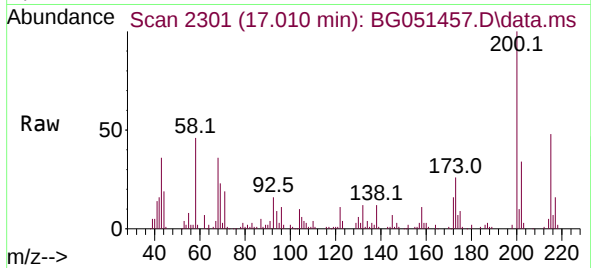
Tgt Ion:284 Resp: 64513
Ion Ratio Lower Upper
284 100
142 40.5 31.9 47.9
249 33.4 25.8 38.6





#70
Atrazine
Concen: 31.035 ng/ul
RT: 17.010 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

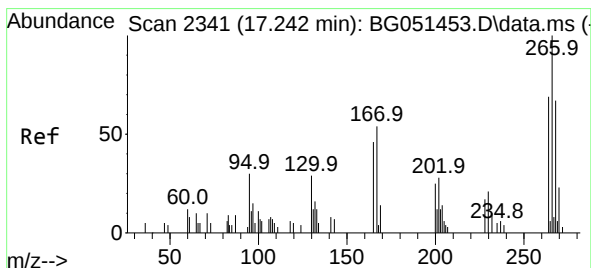
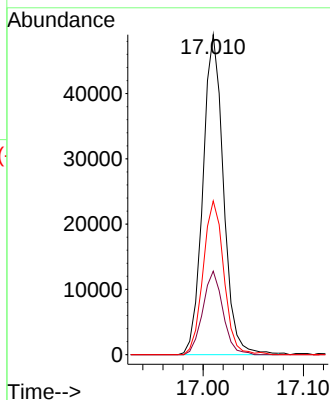
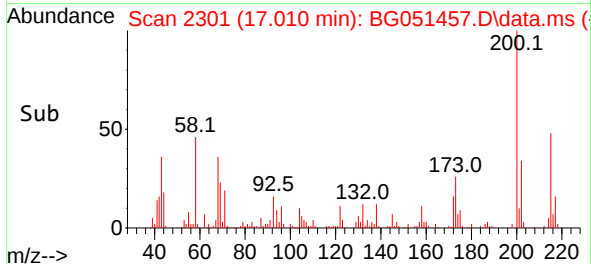
Instrument :
BNA_G
ClientSampleId :
SLCS295



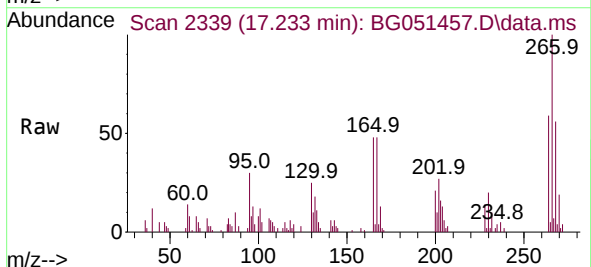
Tgt Ion:200 Resp: 7005
Ion Ratio Lower Upper
200 100
173 26.1 20.2 30.2
215 48.1 38.1 57.1

Manual Integrations
APPROVED

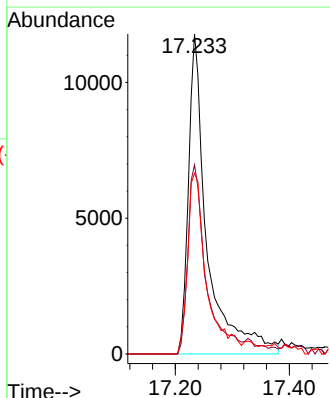
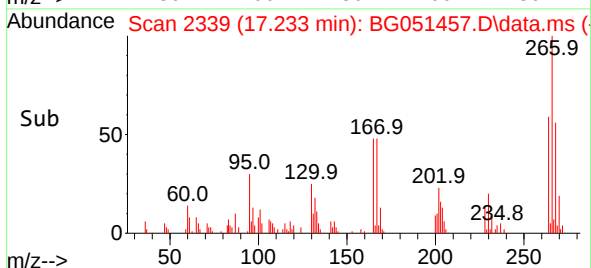
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021

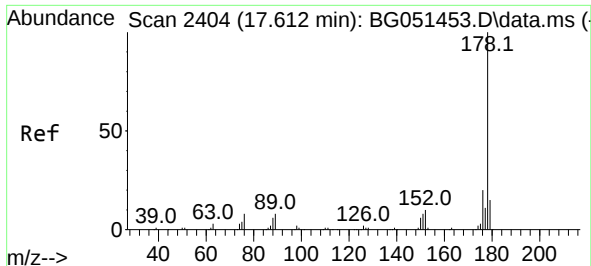


#71
Pentachlorophenol
Concen: 32.173 ng/ul m
RT: 17.233 min Scan# 2339
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35



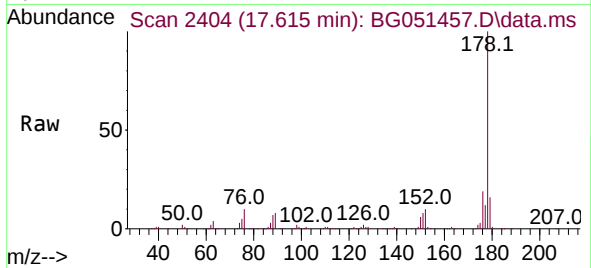
Tgt Ion:266 Resp: 26903
Ion Ratio Lower Upper
266 100
264 59.1 54.3 81.5
268 56.5 51.0 76.6





#72
Phenanthrene
Concen: 32.683 ng/u1
RT: 17.615 min Scan# 2404
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

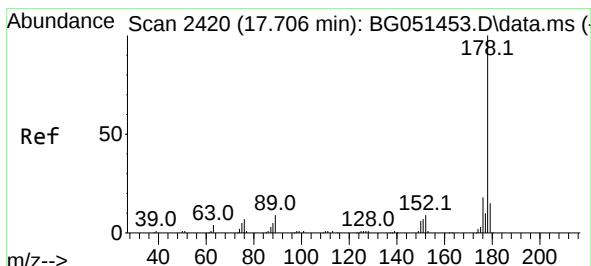
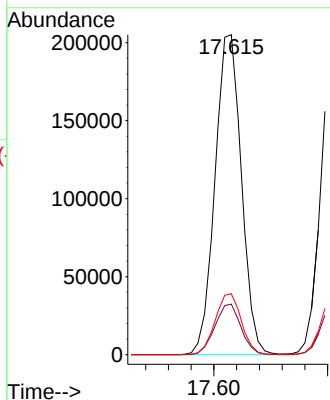
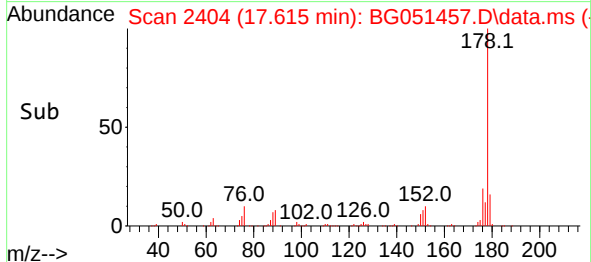
Instrument :
BNA_G
ClientSampleId :
SLCS295



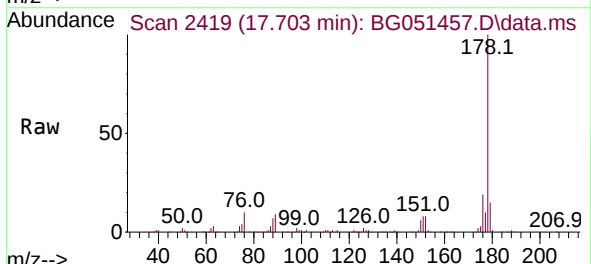
Tgt Ion:178 Resp: 330479
Ion Ratio Lower Upper
178 100
179 15.8 12.3 18.5
176 19.1 15.5 23.3

Manual Integrations
APPROVED

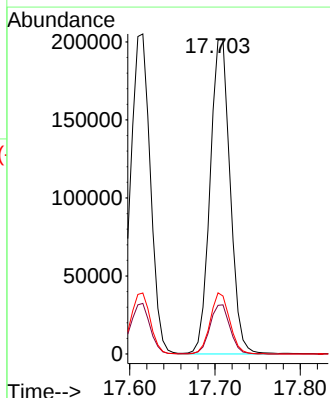
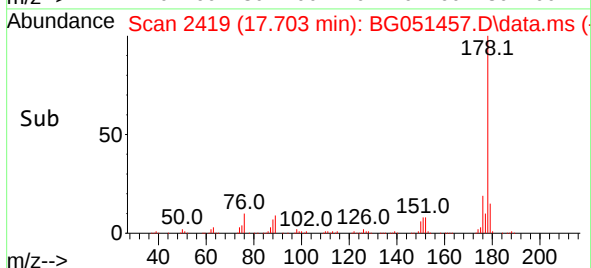
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021

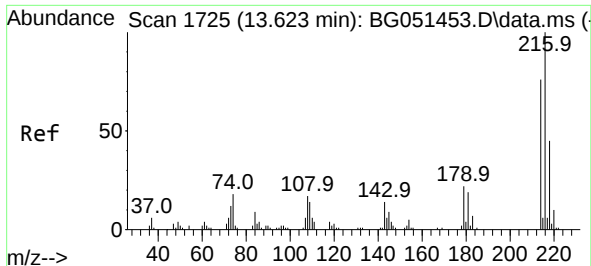


#74
Anthracene
Concen: 32.483 ng/u1
RT: 17.703 min Scan# 2419
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35



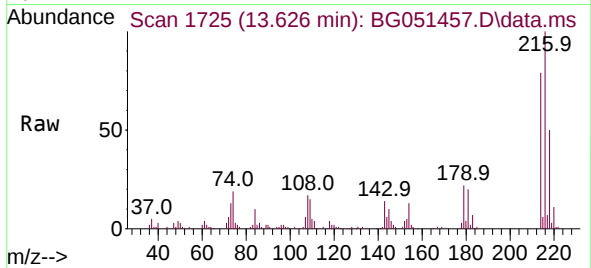
Tgt Ion:178 Resp: 328794
Ion Ratio Lower Upper
178 100
179 15.5 13.0 19.6
176 19.5 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.735 ng/uL
RT: 13.626 min Scan# 1725
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

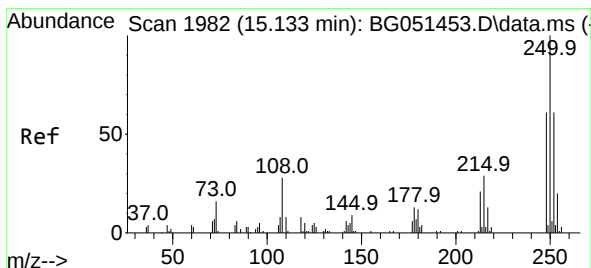
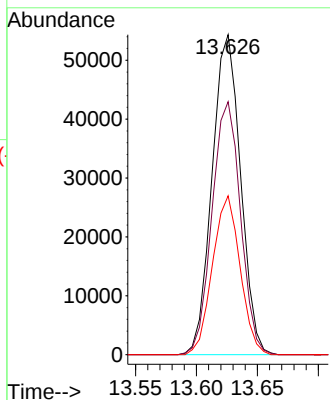
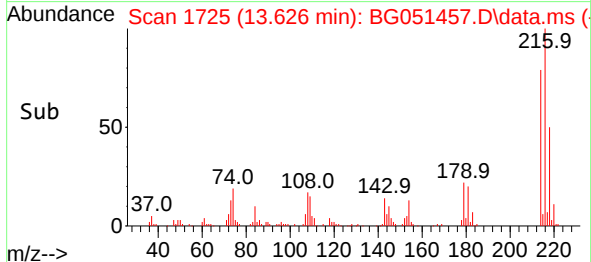
Instrument :
BNA_G
ClientSampleId :
SLCS295



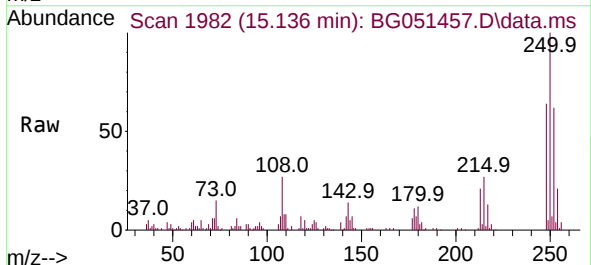
Tgt Ion:216 Resp: 88530
Ion Ratio Lower Upper
216 100
214 79.1 61.3 91.9
218 49.7 37.0 55.6

Manual Integrations
APPROVED

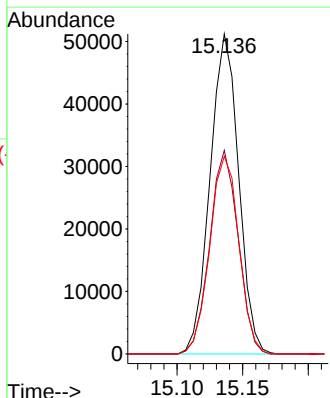
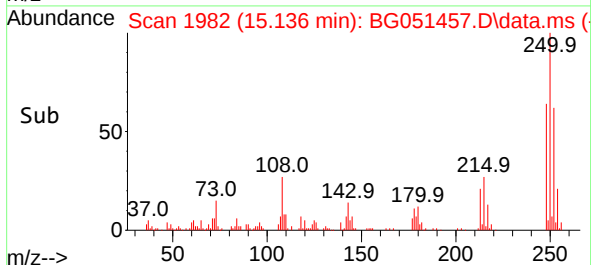
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021

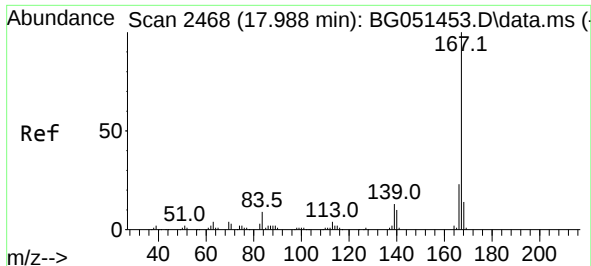


#76
Pentachlorobenzene
Concen: 32.605 ng/uL
RT: 15.136 min Scan# 1982
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35



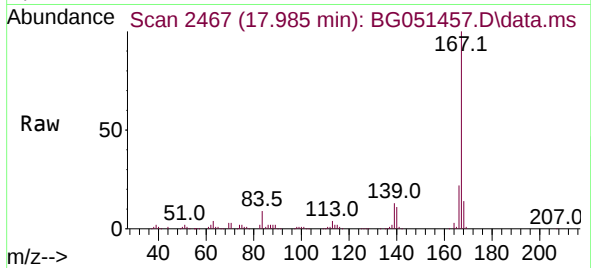
Tgt Ion:250 Resp: 77469
Ion Ratio Lower Upper
250 100
248 63.6 50.5 75.7
252 61.7 51.2 76.8





#77
 Carbazole
 Concen: 33.136 ng/ul
 RT: 17.985 min Scan# 2467
 Delta R.T. 0.002 min
 Lab File: BG051457.D
 Acq: 10 Dec 2021 15:35

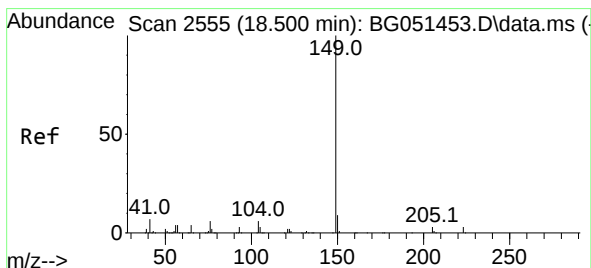
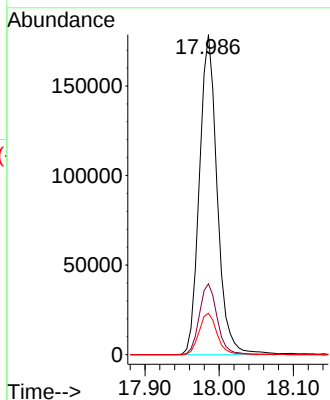
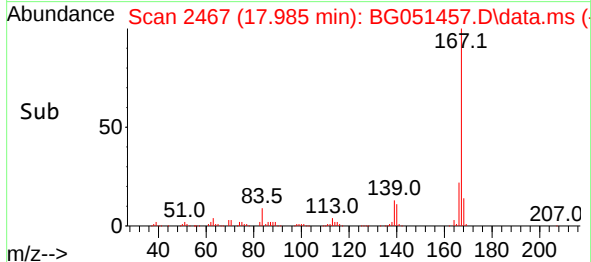
Instrument :
 BNA_G
 ClientSampleId :
 SLCS295



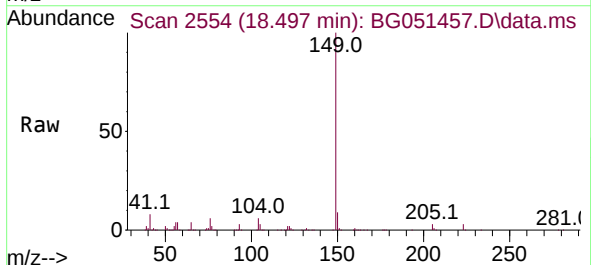
Tgt Ion:167 Resp: 298558
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.3 25.9
 139 13.0 10.6 16.0

Manual Integrations
 APPROVED

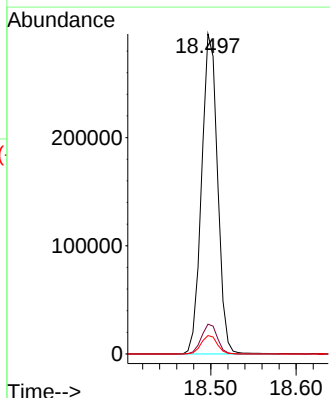
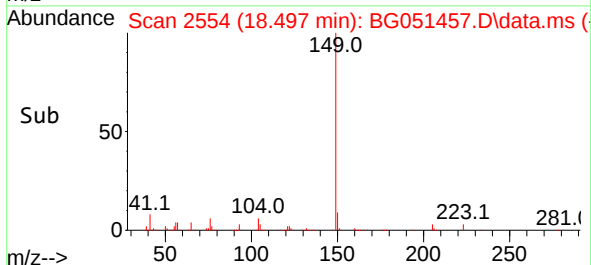
Reviewed By :Jagrut Upadhyay 12/13/2021
 Supervised By :Yogesh Patel 12/15/2021

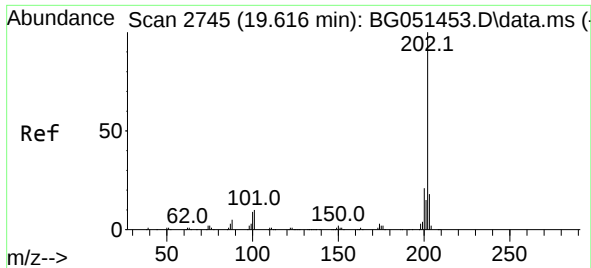


#78
 Di-n-butylphthalate
 Concen: 31.859 ng/ul
 RT: 18.497 min Scan# 2554
 Delta R.T. -0.003 min
 Lab File: BG051457.D
 Acq: 10 Dec 2021 15:35



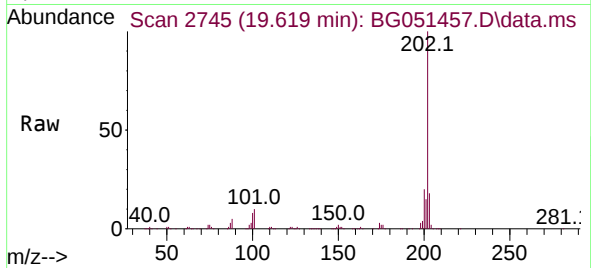
Tgt Ion:149 Resp: 384855
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 5.8 5.0 7.6





#80
Fluoranthene
Concen: 33.568 ng/u1
RT: 19.619 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

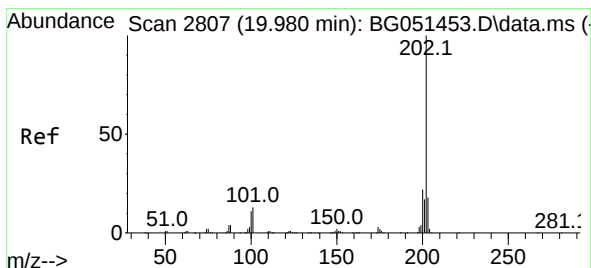
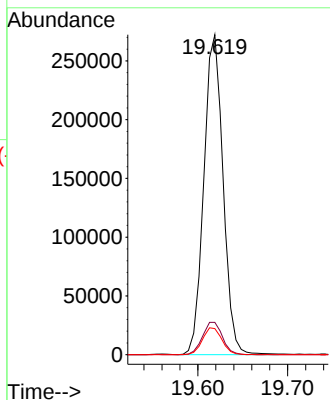
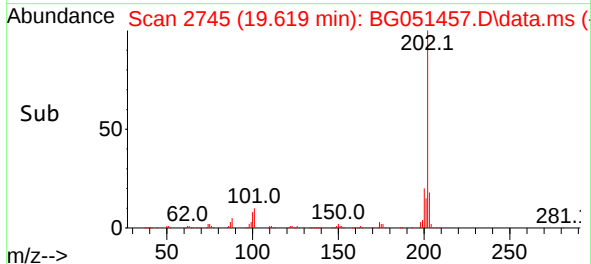
Instrument :
BNA_G
ClientSampleId :
SLCS295



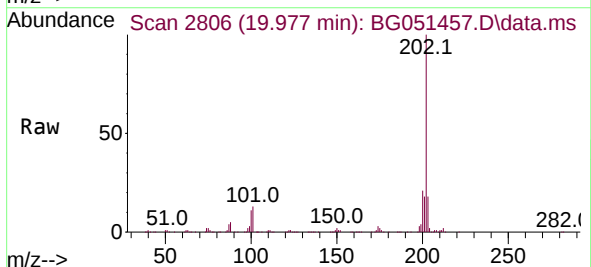
Tgt Ion:202 Resp: 405360
Ion Ratio Lower Upper
202 100
101 10.1 9.3 13.9
100 8.2 7.0 10.6

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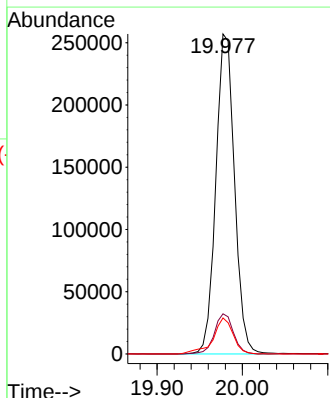
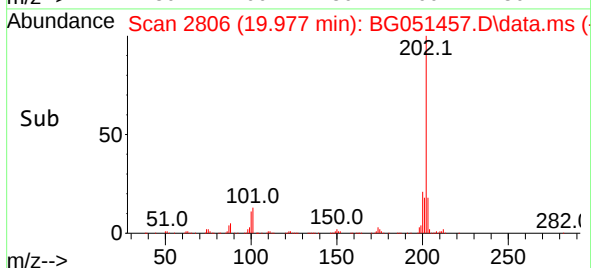
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021

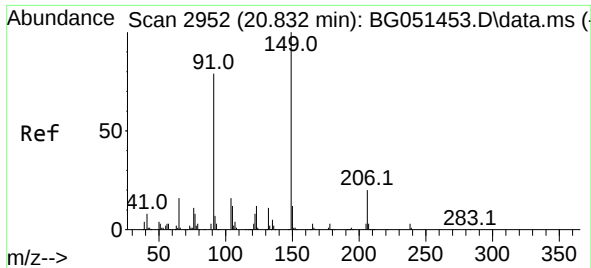


#82
Pyrene
Concen: 33.019 ng/u1
RT: 19.977 min Scan# 2806
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35



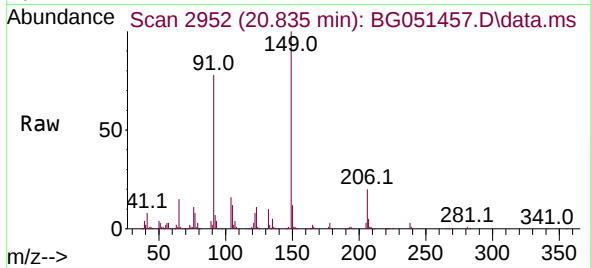
Tgt Ion:202 Resp: 391291
Ion Ratio Lower Upper
202 100
101 12.5 10.7 16.1
100 11.3 9.0 13.6





#83
Butylbenzylphthalate
Concen: 32.490 ng/ul
RT: 20.835 min Scan# 2952
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

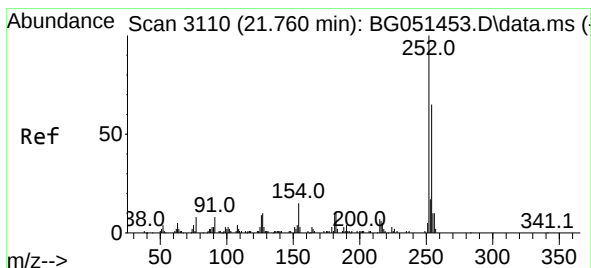
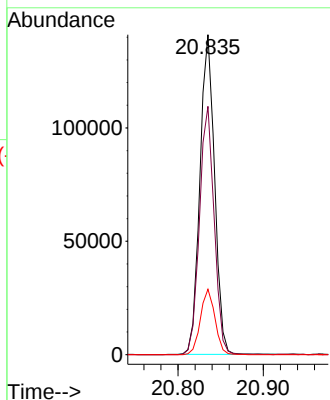
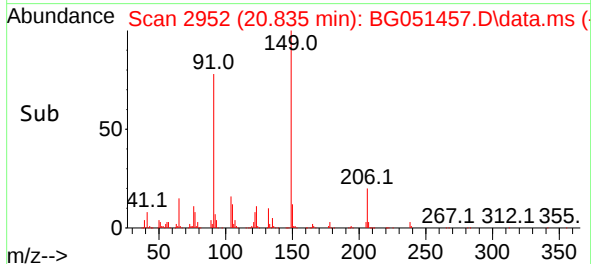
Instrument :
BNA_G
ClientSampleId :
SLCS295



Tgt Ion:149 Resp: 16792
Ion Ratio Lower Upper
149 100
91 77.6 65.2 97.8
206 20.4 16.2 24.2

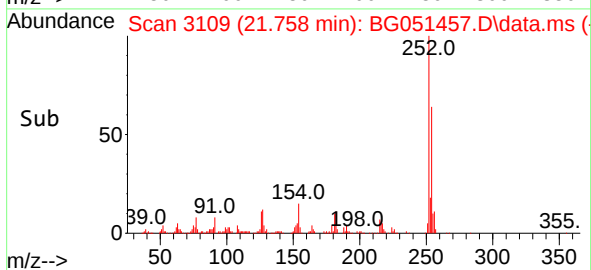
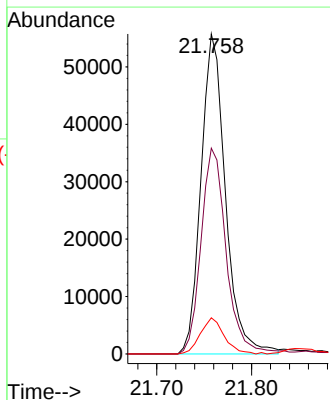
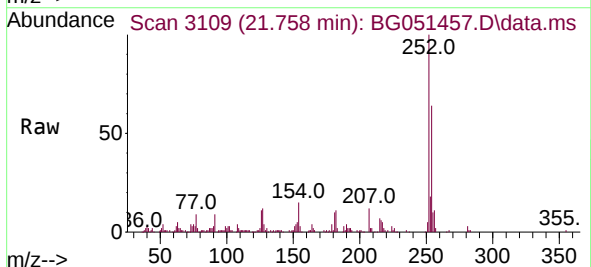
Manual Integrations
APPROVED

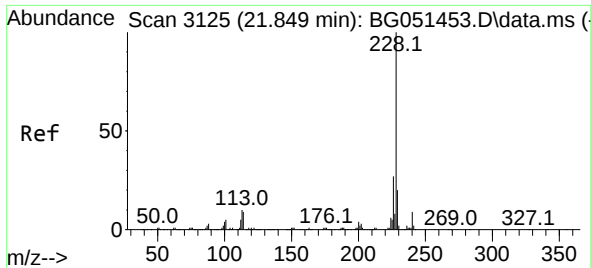
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#84
3,3'-Dichlorobenzidine
Concen: 28.918 ng/ul
RT: 21.758 min Scan# 3109
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

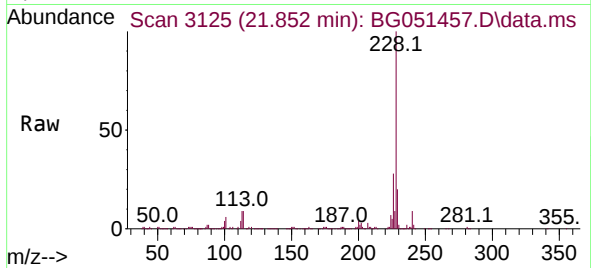
Tgt Ion:252 Resp: 99648
Ion Ratio Lower Upper
252 100
254 64.3 50.8 76.2
126 11.3 9.0 13.4





#85
Benzo(a)anthracene
Concen: 33.418 ng/ul
RT: 21.852 min Scan# 3125
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

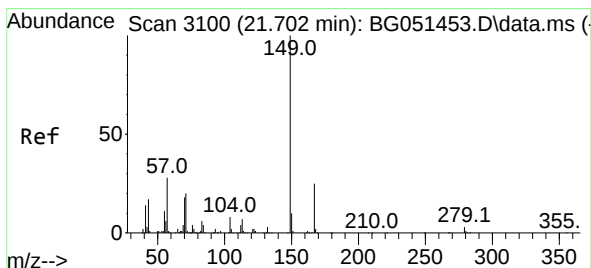
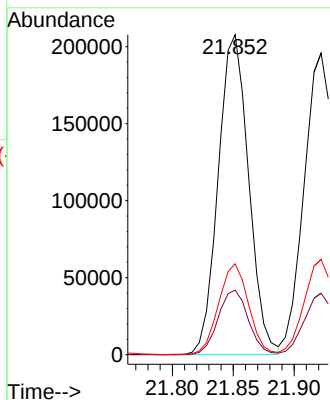
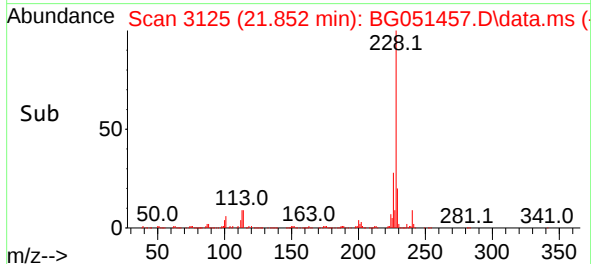
Instrument :
BNA_G
ClientSampleId :
SLCS295



Tgt Ion:228 Resp: 360209
Ion Ratio Lower Upper
228 100
229 20.2 15.7 23.5
226 28.4 22.3 33.5

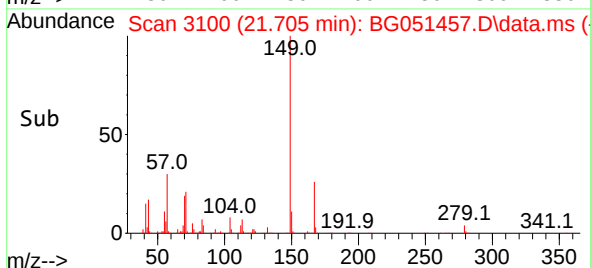
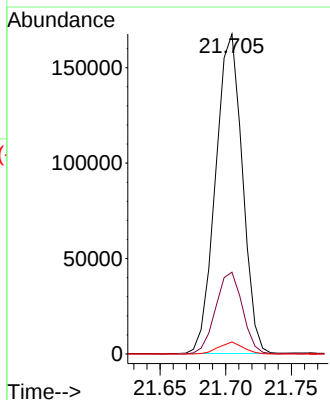
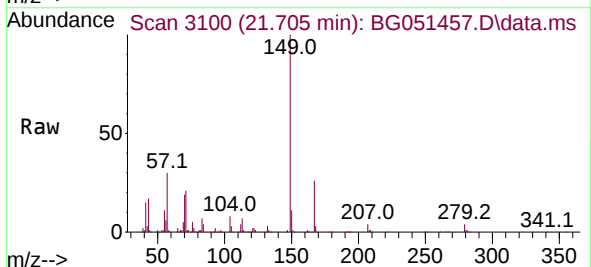
Manual Integrations
APPROVED

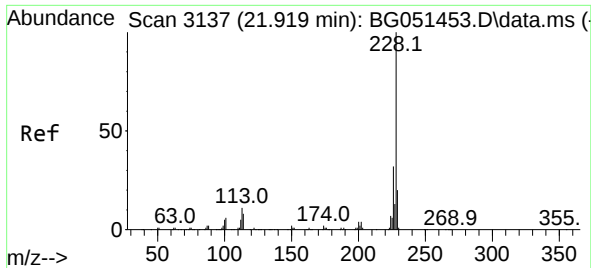
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.124 ng/ul
RT: 21.705 min Scan# 3100
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

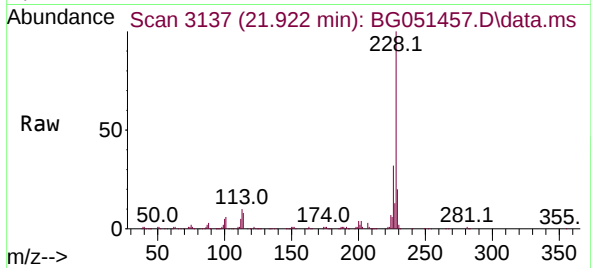
Tgt Ion:149 Resp: 237798
Ion Ratio Lower Upper
149 100
167 25.6 21.1 31.7
279 3.7 2.7 4.1





#87
Chrysene
Concen: 33.636 ng/ul
RT: 21.922 min Scan# 3137
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

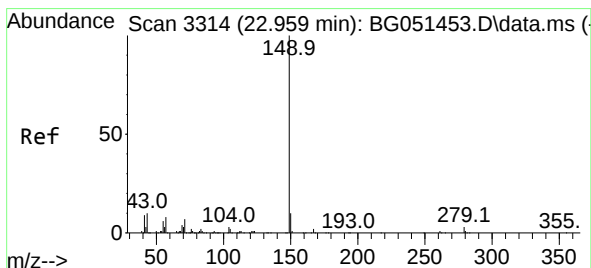
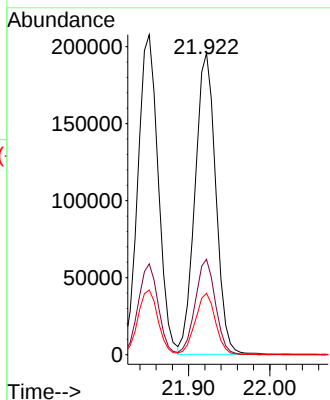
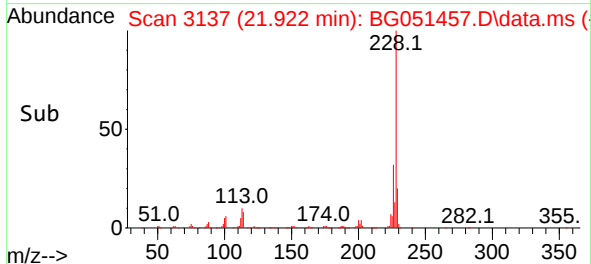
Instrument :
BNA_G
ClientSampleId :
SLCS295



Tgt Ion:228 Resp: 345690
Ion Ratio Lower Upper
228 100
226 31.6 24.8 37.2
229 20.4 15.8 23.6

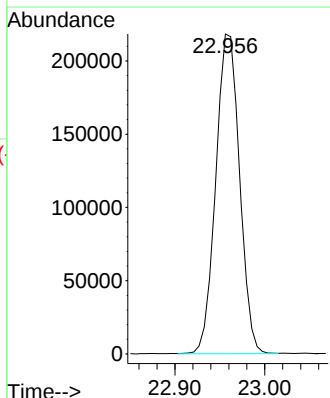
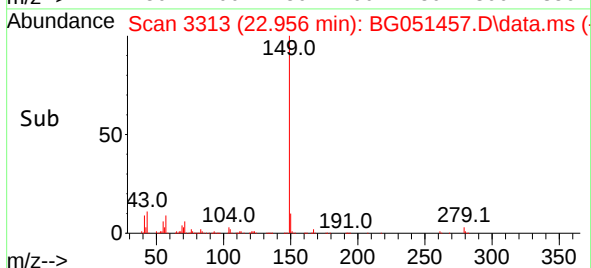
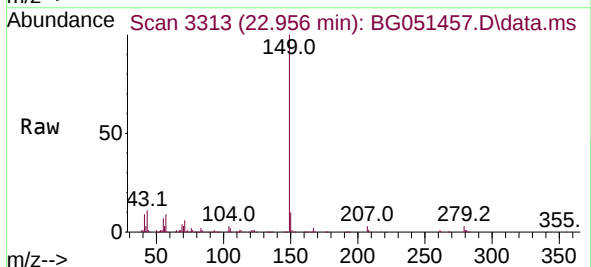
Manual Integrations
APPROVED

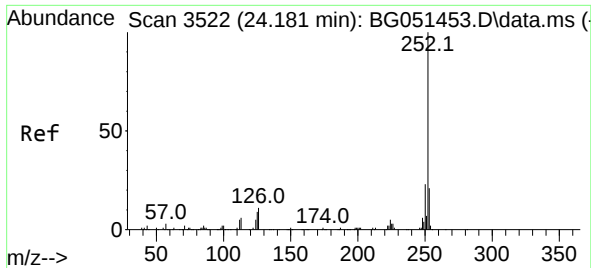
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#89
Di-n-octyl phthalate
Concen: 33.957 ng/ul
RT: 22.956 min Scan# 3313
Delta R.T. -0.009 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

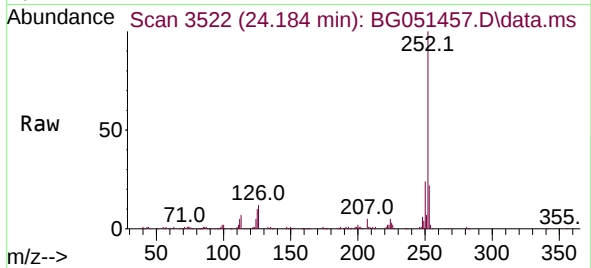
Tgt Ion:149 Resp: 401592





#90
Benzo(b)fluoranthene
Concen: 33.281 ng/ul
RT: 24.184 min Scan# 3522
Delta R.T. 0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

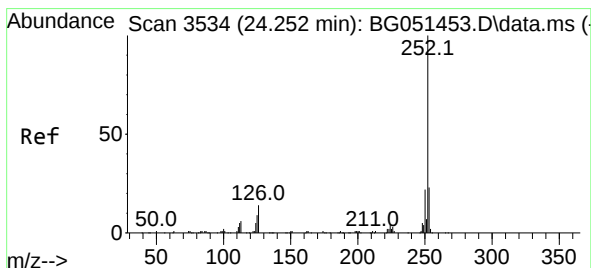
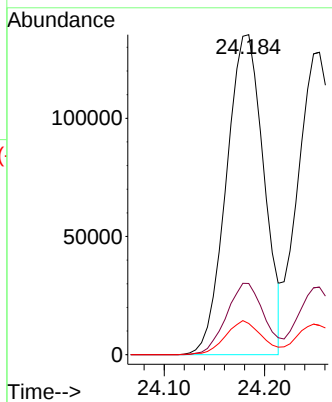
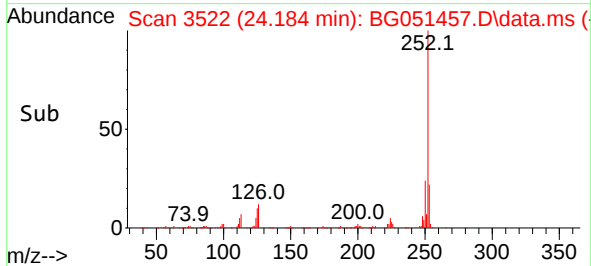
Instrument :
BNA_G
ClientSampleId :
SLCS295



Tgt Ion:252 Resp: 351560
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 9.8 8.5 12.7

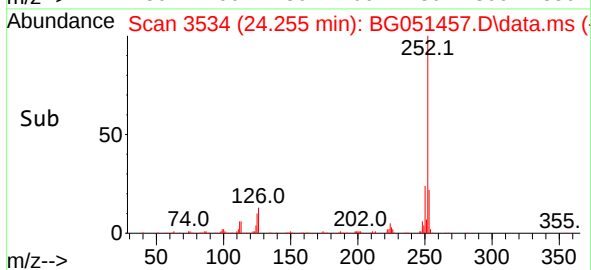
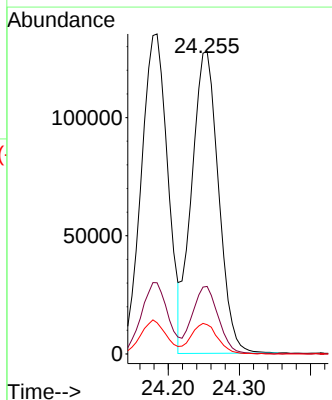
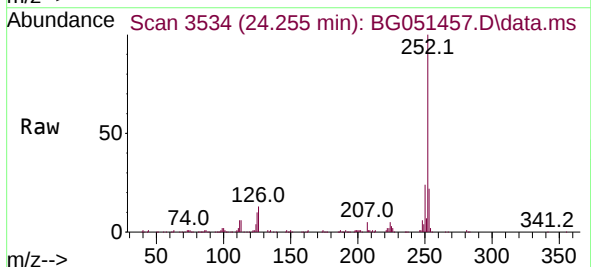
Manual Integrations
APPROVED

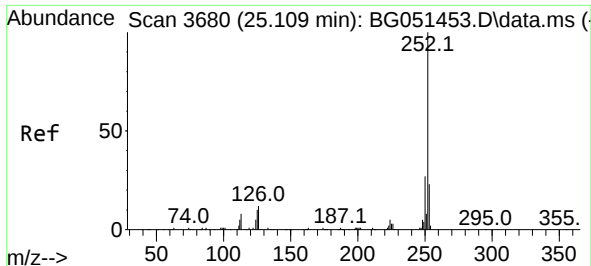
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#91
Benzo(k)fluoranthene
Concen: 34.126 ng/ul
RT: 24.255 min Scan# 3534
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Tgt Ion:252 Resp: 335741
Ion Ratio Lower Upper
252 100
253 22.4 17.3 25.9
125 9.7 7.8 11.6





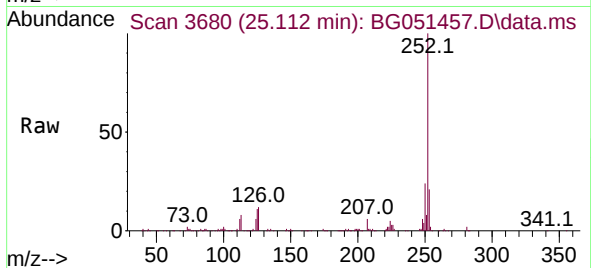
#93
Benzo(a)pyrene
Concen: 33.818 ng/ul
RT: 25.112 min Scan# 30
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

Instrument :

BNA_G

ClientSampleId :

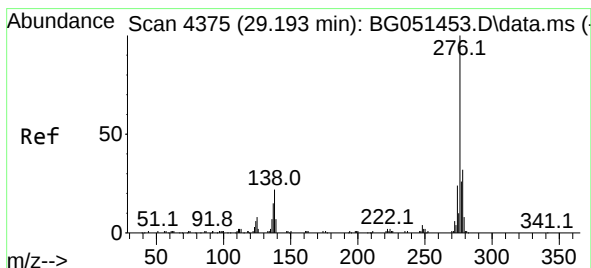
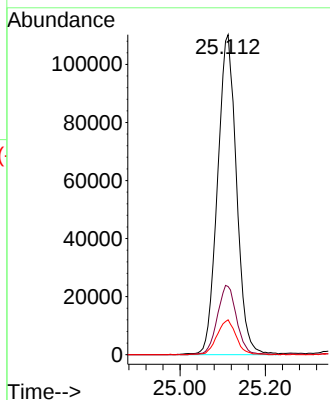
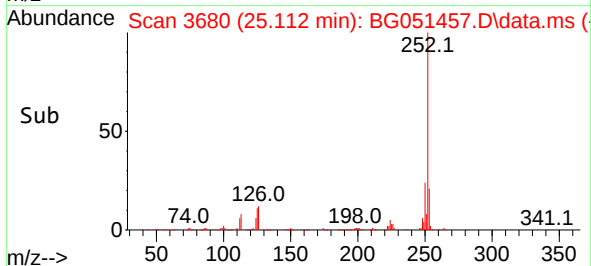
SLCS295



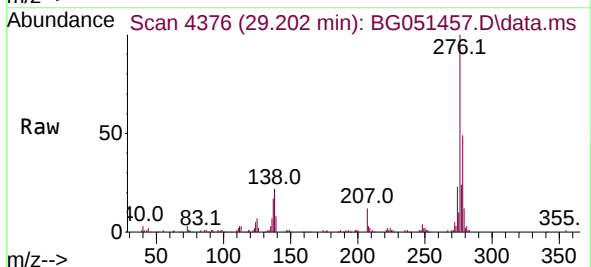
Tgt Ion:252 Resp: 34024
Ion Ratio Lower Upper
252 100
253 21.3 17.4 26.2
125 10.9 9.1 13.7

Manual Integrations
APPROVED

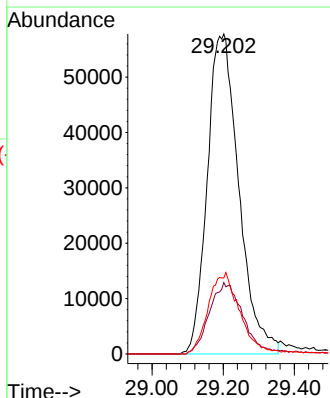
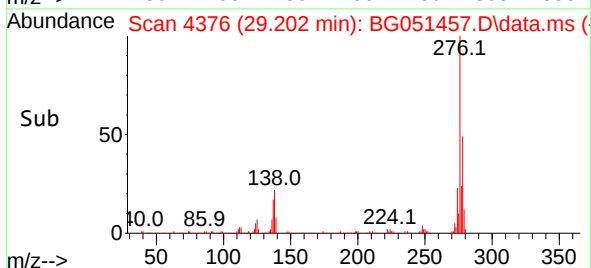
Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021

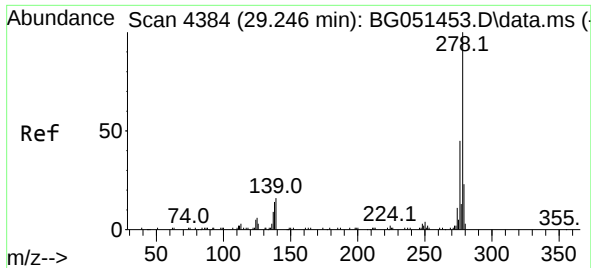


#94
Indeno(1,2,3-cd)pyrene
Concen: 31.876 ng/ul m
RT: 29.202 min Scan# 4376
Delta R.T. 0.002 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35



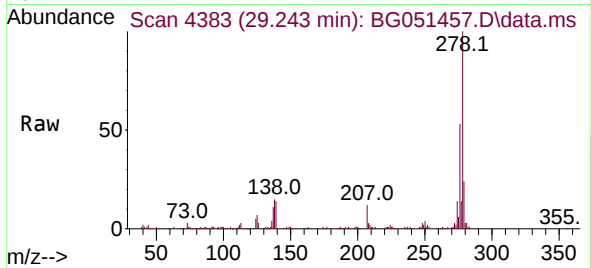
Tgt Ion:276 Resp: 355925
Ion Ratio Lower Upper
276 100
138 22.3 15.5 23.3
277 23.7 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 31.496 ng/ul
RT: 29.243 min Scan# 41
Delta R.T. -0.003 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35

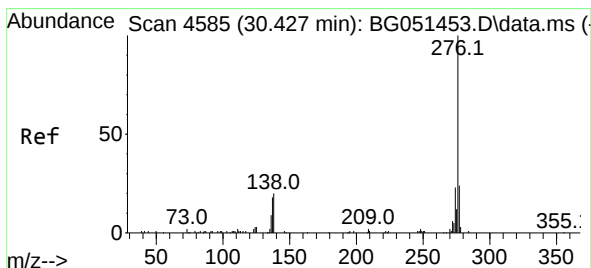
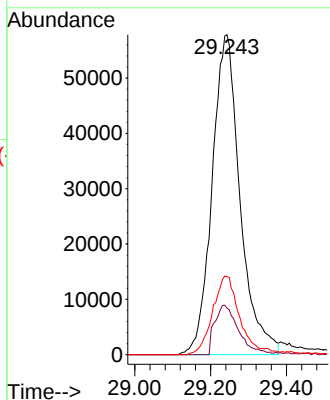
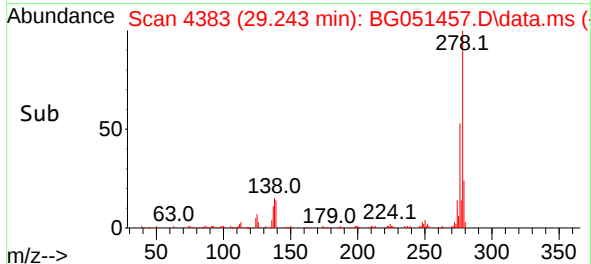
Instrument :
BNA_G
ClientSampleId :
SLCS295



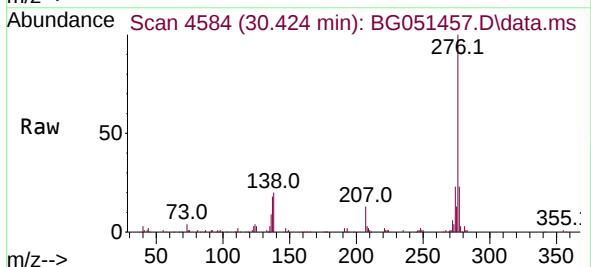
Tgt Ion:278 Resp: 296452
Ion Ratio Lower Upper
278 100
139 14.5 12.2 18.4
279 24.4 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/13/2021
Supervised By :Yogesh Patel 12/15/2021



#96
Benzo(g,h,i)perylene
Concen: 31.227 ng/ul
RT: 30.424 min Scan# 4584
Delta R.T. 0.008 min
Lab File: BG051457.D
Acq: 10 Dec 2021 15:35



Tgt Ion:276 Resp: 291591
Ion Ratio Lower Upper
276 100
138 19.6 16.6 24.8
277 23.2 17.6 26.4

