

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
 Data File : BG051552.D
 Acq On : 16 Dec 2021 1:09
 Operator : CG/JU
 Sample : PB141413BS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS413

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/16/2021
 Supervised By :Yogesh Patel 12/23/2021

Quant Time: Dec 16 02:17:13 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	8.282	152	34964	20.000	ng/u1	0.00
20) Naphthalene-d8	11.119	136	144070	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.914	164	104307	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.657	188	264752	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.981	240	249836	20.000	ng/u1	# 0.00
88) Perylene-d12	25.470	264	257794	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.606	96	5505	6.539	ng/uL	0.00
4) Pyridine-d5	4.034	84	85464	33.598	ng/u1	-0.01
7) Phenol-d5	7.406	99	115064	36.858	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.582	67	63439	34.183	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.806	132	78917	36.347	ng/u1	0.00
15) 4-Methylphenol-d8	8.975	113	87885	36.420	ng/u1	0.00
21) Nitrobenzene-d5	9.451	128	39277	37.185	ng/u1	0.00
24) 2-Nitrophenol-d4	10.179	143	45732	39.606	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.725	165	94125	37.590	ng/u1	0.00
31) 4-Chloroaniline-d4	11.236	131	102311	31.033	ng/u1	0.00
46) Dimethylphthalate-d6	14.309	166	311212	37.277	ng/u1	0.00
49) Acenaphthylene-d8	14.608	160	372334	35.910	ng/u1	0.00
54) 4-Nitrophenol-d4	15.072	143	52427	38.616	ng/u1	0.00
60) Fluorene-d10	15.901	176	273384	36.549	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.000	200	55497	40.233	ng/u1	-0.01
73) Anthracene-d10	17.757	188	449637	35.602	ng/u1	0.00
81) Pyrene-d10	20.030	212	555747	36.960	ng/u1	-0.01
92) Benzo(a)pyrene-d12	25.235	264	511643	37.720	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.641	88	11366m	12.936	ng/uL	
5) Pyridine	4.052	79	89728	35.161	ng/u1	94
6) Benzaldehyde	7.400	77	73420	37.695	ng/u1	98
8) Phenol	7.436	94	113895	36.691	ng/u1	90
10) Bis(2-Chloroethyl)ether	7.676	93	82217	34.717	ng/u1	96
12) 2-Chlorophenol	7.835	128	81098	36.413	ng/u1	95
13) 2-Methylphenol	8.710	108	84516	36.085	ng/u1	93
14) 2,2'-oxybis(1-Chloropr...	8.810	45	107505	33.467	ng/u1#	95
16) Acetophenone	9.104	105	131409	34.668	ng/u1	99
17) N-Nitroso-di-n-propyla...	9.086	70	77751	34.185	ng/u1	96
18) 4-Methylphenol	9.039	108	89220	36.143	ng/u1	97
19) Hexachloroethane	9.386	117	31982	32.910	ng/u1#	76
22) Nitrobenzene	9.492	77	112201	36.521	ng/u1#	97
23) Isophorone	10.020	82	217217	35.217	ng/u1	99
25) 2-Nitrophenol	10.214	139	48390	39.206	ng/u1	98
26) 2,4-Dimethylphenol	10.261	107	102919	34.609	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.502	93	114612	34.995	ng/u1	97
29) 2,4-Dichlorophenol	10.749	162	87455	36.708	ng/u1	96
30) Naphthalene	11.166	128	264365	34.060	ng/u1	98
32) 4-Chloroaniline	11.260	127	107554	31.949	ng/u1	99
33) Hexachlorobutadiene	11.460	225	69493	34.357	ng/u1	99
34) Caprolactam	12.012	113	32166m	44.594	ng/u1	
35) 4-Chloro-3-methylphenol	12.364	107	102892	38.543	ng/u1	95
36) 2-Methylnaphthalene	12.758	142	192244	34.717	ng/u1	99

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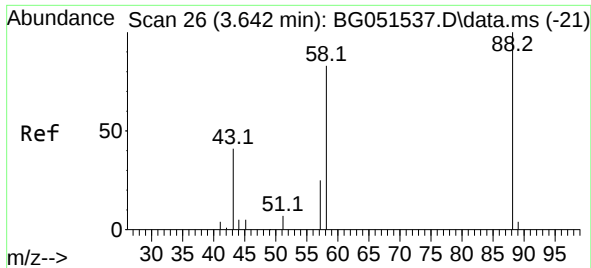
Quant Title : SVOA CALIBRATION

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

Response via : Initial Calibration

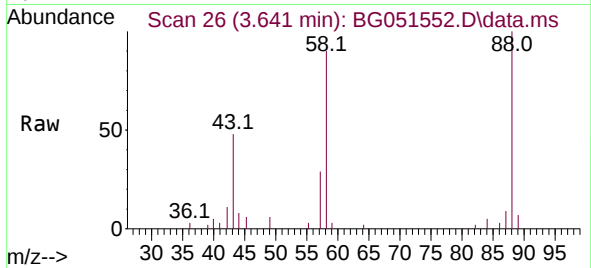
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.975	142	200416	34.857	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	13.122	216	126550	34.880	ng/ul	95
40) Hexachlorocyclopentadiene	13.110	237	82141	31.181	ng/ul	97
41) 2,4,6-Trichlorophenol	13.351	196	87389	39.789	ng/ul	97
42) 2,4,5-Trichlorophenol	13.422	196	93034	40.417	ng/ul	95
43) 1,1'-Biphenyl	13.751	154	278093	34.805	ng/ul#	96
44) 2-Chloronaphthalene	13.798	162	215964	34.962	ng/ul	98
45) 2-Nitroaniline	13.986	65	78686	41.698	ng/ul	95
47) Dimethylphthalate	14.356	163	297006	36.644	ng/ul	99
48) 2,6-Dinitrotoluene	14.467	165	65965	42.573	ng/ul	91
50) Acenaphthylene	14.638	152	359583	35.445	ng/ul	97
51) 3-Nitroaniline	14.796	138	57000	38.472	ng/ul	97
52) Acenaphthene	14.978	153	237274	35.404	ng/ul	97
53) 2,4-Dinitrophenol	15.002	184	36820	41.108	ng/ul#	81
55) 4-Nitrophenol	15.090	109	57216	39.280	ng/ul	88
56) Dibenzofuran	15.307	168	348531	35.312	ng/ul	98
57) 2,4-Dinitrotoluene	15.254	165	92146	41.959	ng/ul#	96
58) 2,3,4,6-Tetrachlorophenol	15.531	232	90391	41.320	ng/ul#	87
59) Diethylphthalate	15.713	149	308526	36.540	ng/ul	97
61) Fluorene	15.959	166	286874	35.275	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.942	204	163164	36.021	ng/ul	93
63) 4-Nitroaniline	15.959	138	62536	41.155	ng/ul	88
66) 4,6-Dinitro-2-methylph...	16.018	198	55073	40.654	ng/ul#	96
67) N-Nitrosodiphenylamine	16.153	169	259963	36.506	ng/ul	98
68) 4-Bromophenyl-phenylether	16.841	248	113946	42.261	ng/ul#	86
69) Hexachlorobenzene	16.964	284	127705	37.691	ng/ul#	90
70) Atrazine	17.099	200	118172	36.982	ng/ul	96
71) Pentachlorophenol	17.305	266	77842	37.497	ng/ul	96
72) Phenanthrene	17.704	178	488599	35.880	ng/ul	97
74) Anthracene	17.792	178	479423	34.850	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.721	216	137499	33.758	ng/uL	99
76) Pentachlorobenzene	15.231	250	138602	35.597	ng/uL	98
77) Carbazole	18.051	167	447173	36.300	ng/ul	98
78) Di-n-butylphthalate	18.603	149	528072	35.620	ng/ul	99
80) Fluoranthene	19.701	202	638023	36.966	ng/ul#	90
82) Pyrene	20.060	202	611557	35.804	ng/ul#	88
83) Butylbenzylphthalate	20.941	149	220625	38.516	ng/ul#	92
84) 3,3'-Dichlorobenzidine	21.857	252	202383	34.372	ng/ul#	98
85) Benzo(a)anthracene	21.957	228	599154	36.861	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.851	149	309972	38.632	ng/ul#	97
87) Chrysene	22.033	228	576538	36.714	ng/ul	99
89) Di-n-octyl phthalate	23.167	149	513762	37.001	ng/ul	100
90) Benzo(b)fluoranthene	24.360	252	632405	36.624	ng/ul#	96
91) Benzo(k)fluoranthene	24.436	252	586787	36.288	ng/ul#	95
93) Benzo(a)pyrene	25.311	252	588873	36.135	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.506	276	674324	37.901	ng/ul#	91
95) Dibenzo(a,h)anthracene	29.582	278	573437	37.737	ng/ul#	94
96) Benzo(g,h,i)perylene	30.763	276	562702	37.322	ng/ul#	89

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



#2
1,4-Dioxane
Concen: 12.936 ng/uL m
RT: 3.641 min Scan# 2
Delta R.T. -0.011 min
Lab File: BG051552.D
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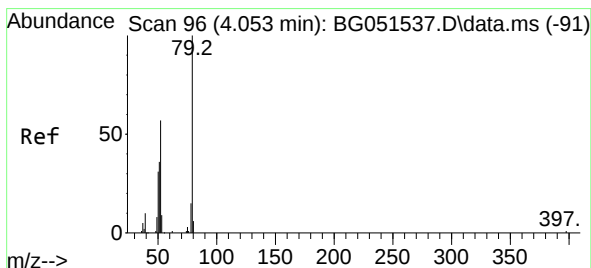
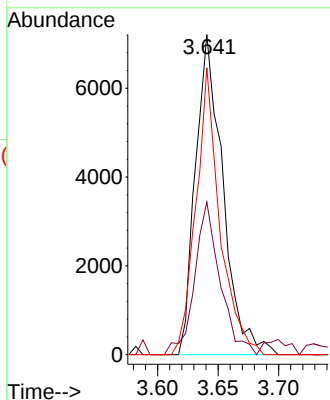
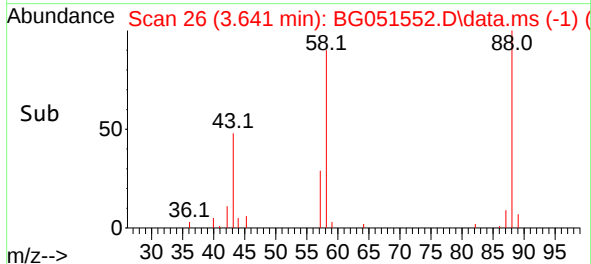
Instrument :
BNA_G
ClientSampleId :
SLCS413



Tgt Ion: 88 Resp: 11360
Ion Ratio Lower Upper
88 100
43 47.7 23.0 34.4
58 89.7 62.4 93.6

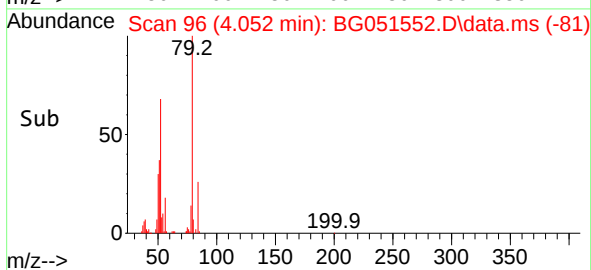
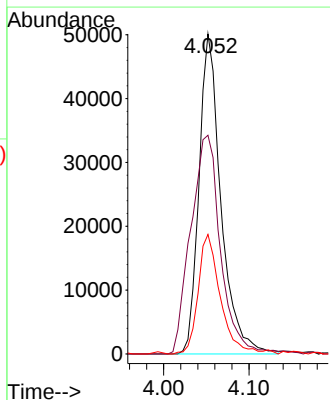
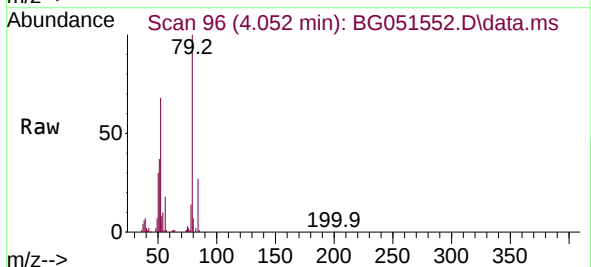
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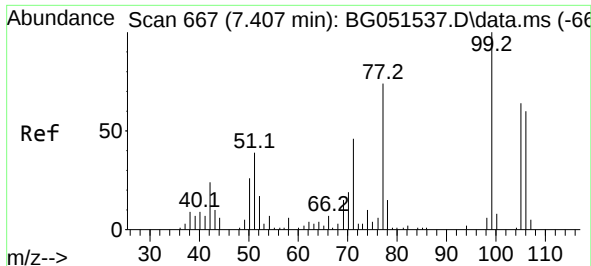
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#5
Pyridine
Concen: 35.161 ng/uL
RT: 4.052 min Scan# 96
Delta R.T. -0.011 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Tgt Ion: 79 Resp: 89728
Ion Ratio Lower Upper
79 100
52 68.4 60.8 91.2
51 37.4 30.5 45.7





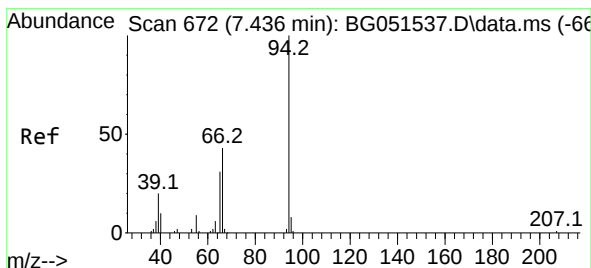
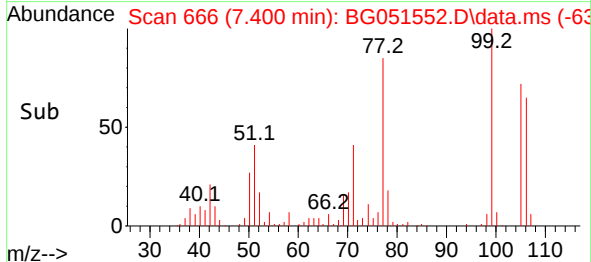
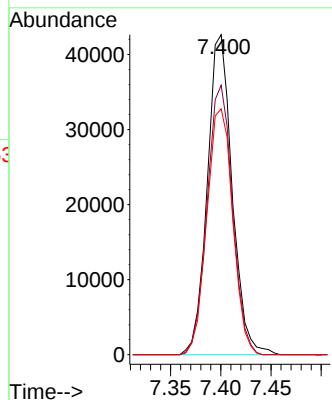
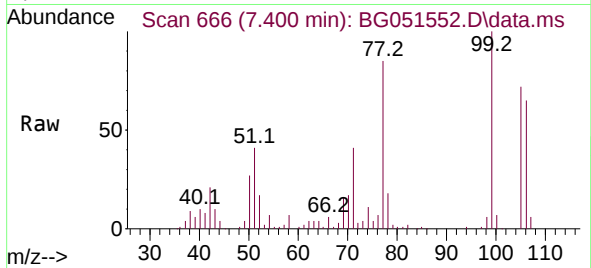
#6
Benzaldehyde
Concen: 37.695 ng/ul
RT: 7.400 min Scan# 60
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Instrument :
BNA_G
ClientSampleId :
SLCS413

Tgt Ion: 77 Resp: 73420
Ion Ratio Lower Upper
77 100
105 84.2 70.4 105.6
106 76.9 61.2 91.8

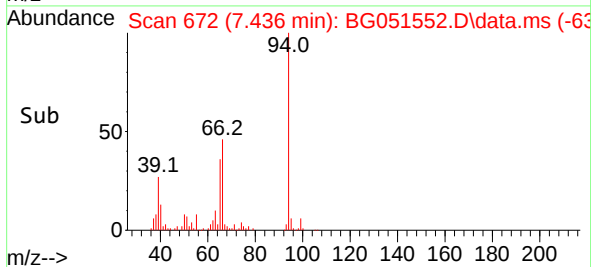
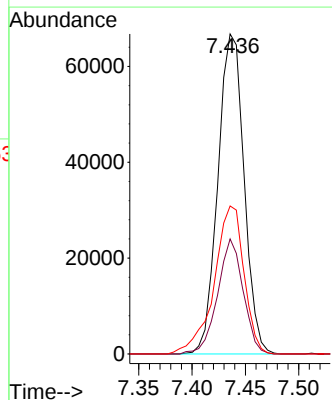
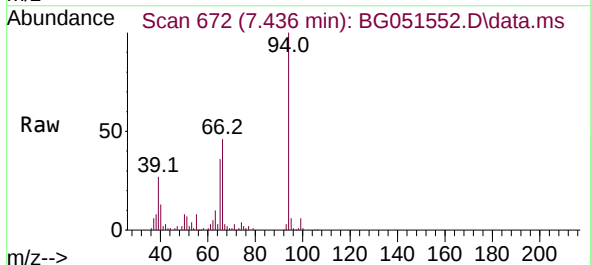
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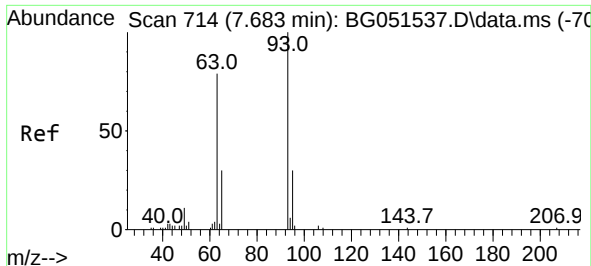
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#8
Phenol
Concen: 36.691 ng/ul
RT: 7.436 min Scan# 672
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

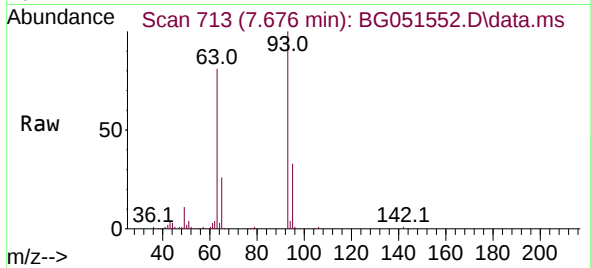
Tgt Ion: 94 Resp: 113895
Ion Ratio Lower Upper
94 100
65 36.0 25.1 37.7
66 46.2 31.6 47.4





#10
Bis(2-Chloroethyl)ether
Concen: 34.717 ng/ul
RT: 7.676 min Scan# 714
Delta R.T. -0.011 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

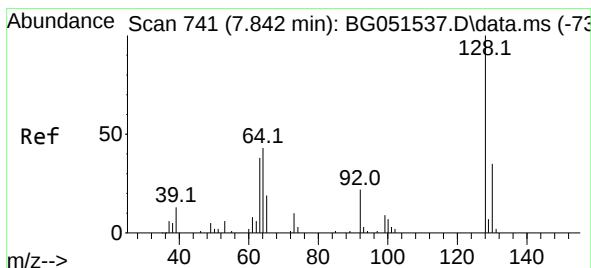
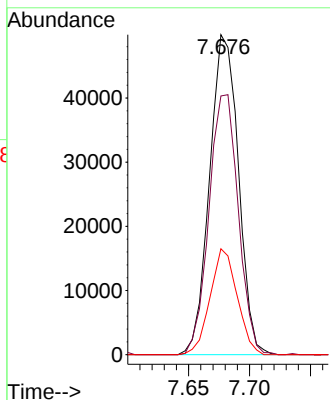
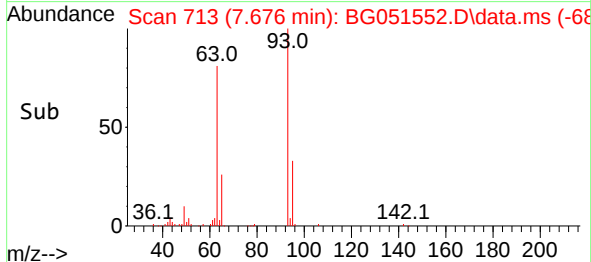
Instrument :
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ClientSampleId :
SLCS413



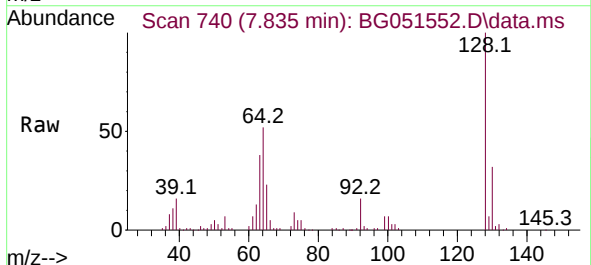
Tgt Ion: 93 Resp: 8221
Ion Ratio Lower Upper
93 100
63 80.8 68.6 103.0
95 33.1 26.1 39.1

Manual Integrations
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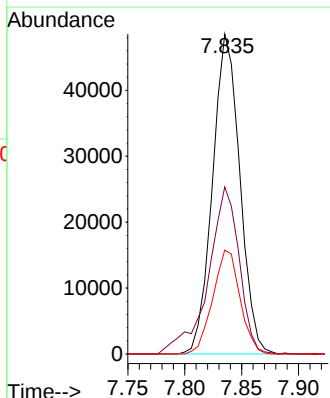
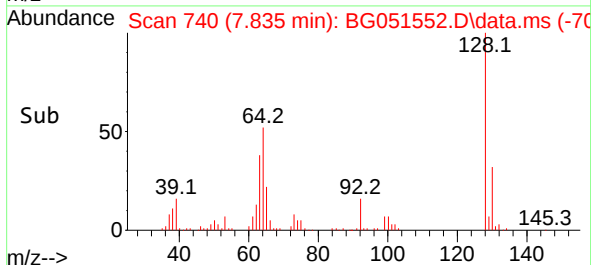
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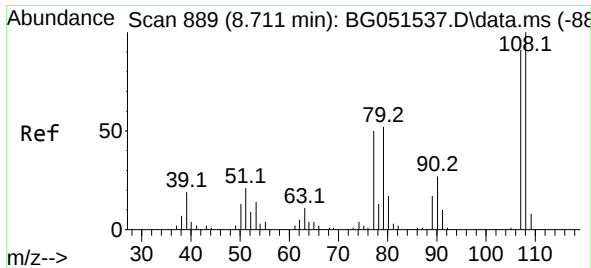


#12
2-Chlorophenol
Concen: 36.413 ng/ul
RT: 7.835 min Scan# 740
Delta R.T. -0.011 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09



Tgt Ion:128 Resp: 81098
Ion Ratio Lower Upper
128 100
64 52.2 45.3 67.9
130 32.4 27.1 40.7





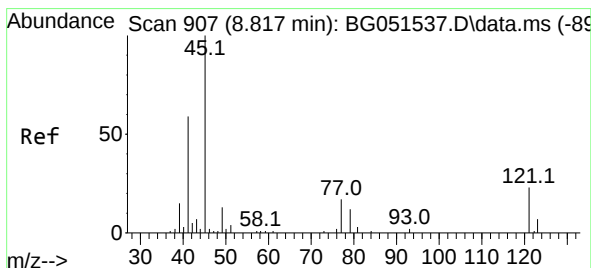
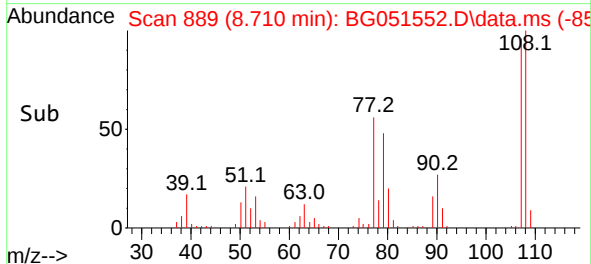
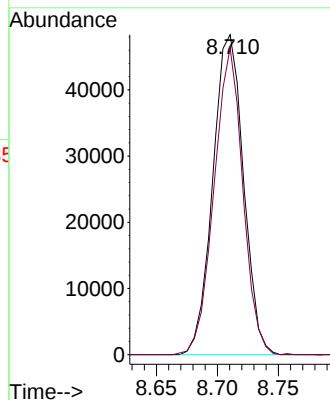
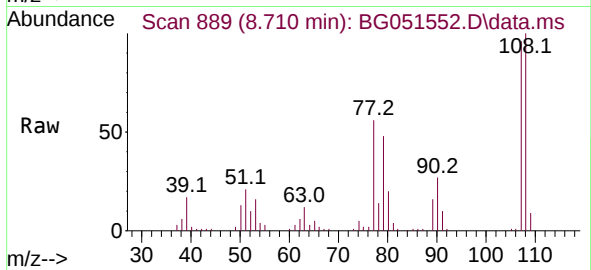
#13
2-Methylphenol
Concen: 36.085 ng/ul
RT: 8.710 min Scan# 889
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Instrument :
BNA_G
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Tgt Ion:108 Resp: 84510
Ion Ratio Lower Upper
108 100
107 95.9 71.8 107.6

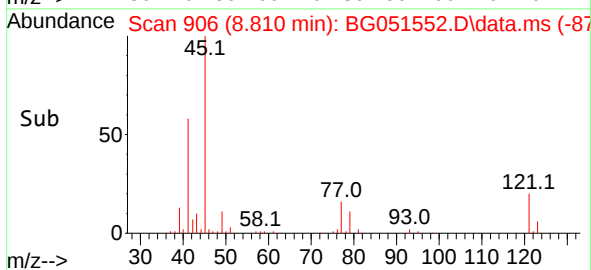
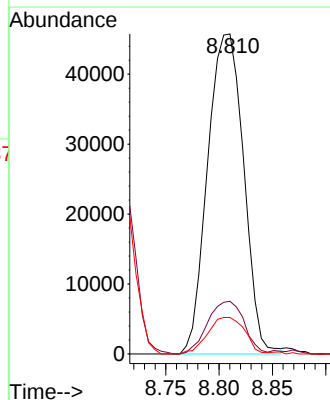
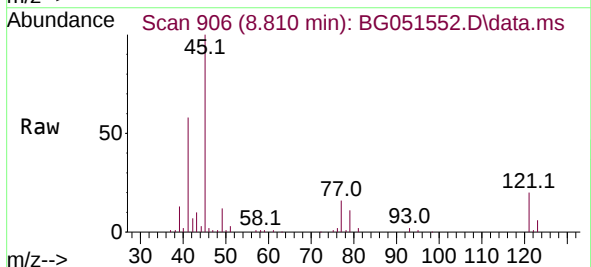
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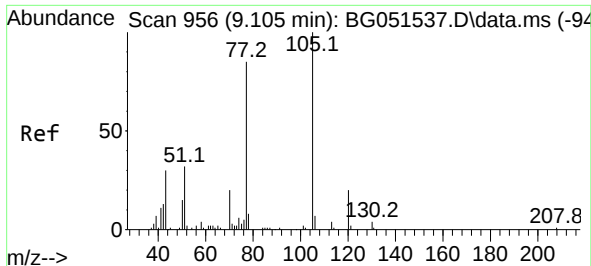
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.467 ng/ul
RT: 8.810 min Scan# 906
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

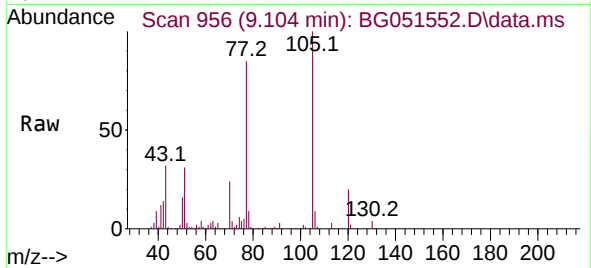
Tgt Ion: 45 Resp: 107505
Ion Ratio Lower Upper
45 100
77 16.4 10.7 16.1#
79 11.4 8.5 12.7





#16
Acetophenone
Concen: 34.668 ng/ul
RT: 9.104 min Scan# 910
Delta R.T. -0.011 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

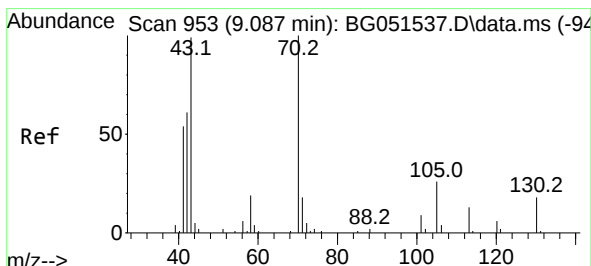
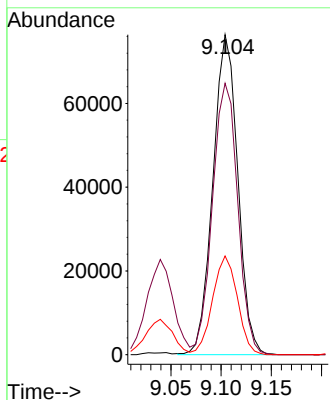
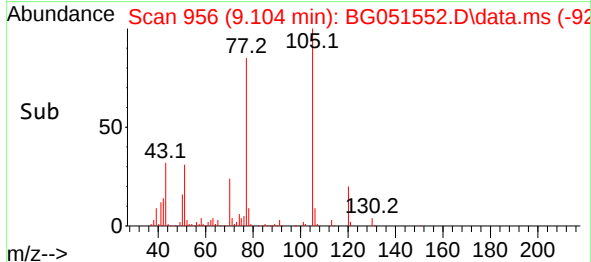
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ClientSampleId :
SLCS413



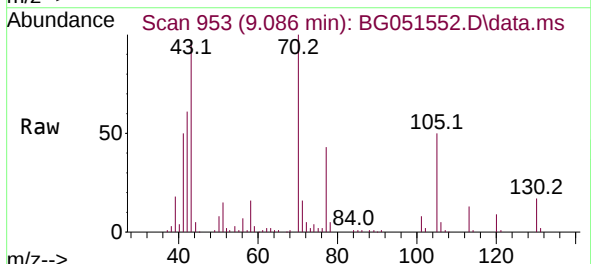
Tgt Ion:105 Resp: 131409
Ion Ratio Lower Upper
105 100
77 84.8 67.3 100.9
51 30.9 24.0 36.0

Manual Integrations
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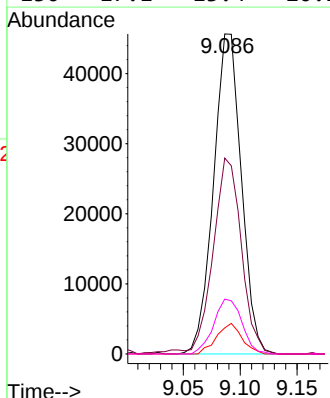
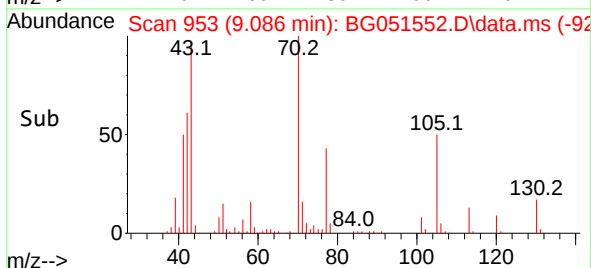
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

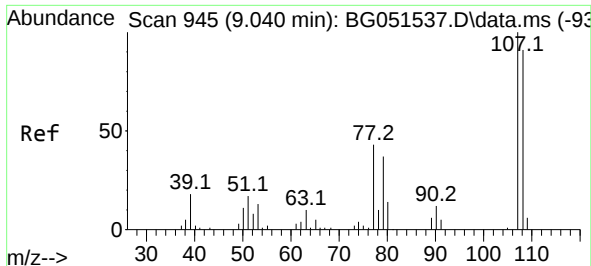


#17
N-Nitroso-di-n-propylamine
Concen: 34.185 ng/ul
RT: 9.086 min Scan# 953
Delta R.T. -0.011 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09



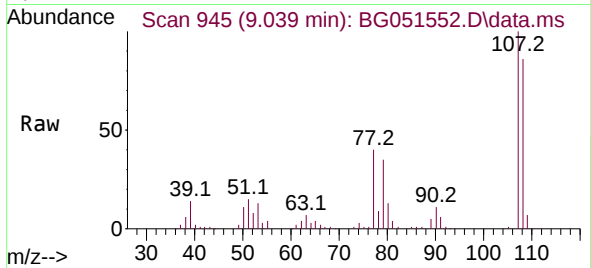
Tgt Ion: 70 Resp: 77751
Ion Ratio Lower Upper
70 100
42 61.2 46.0 69.0
101 8.1 7.0 10.4
130 17.1 13.4 20.2





#18
4-Methylphenol
Concen: 36.143 ng/ul
RT: 9.039 min Scan# 94
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

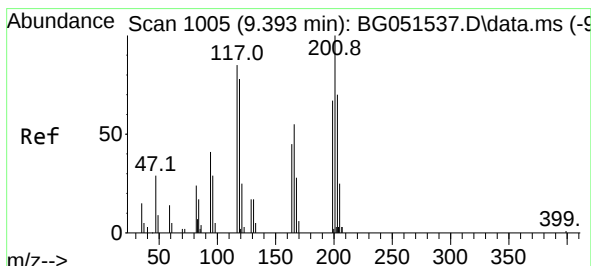
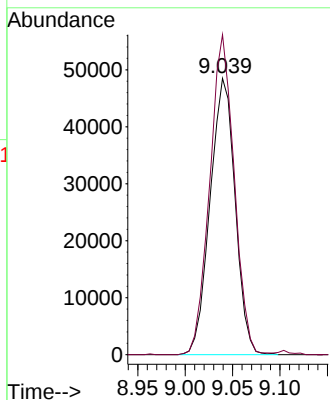
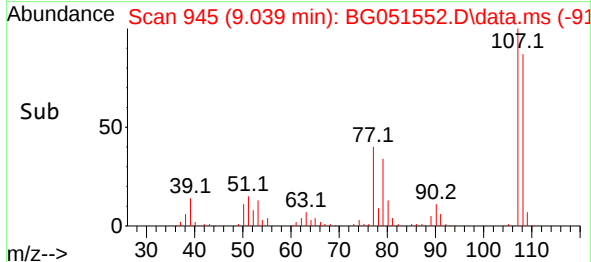
Instrument :
BNA_G
ClientSampleId :
SLCS413



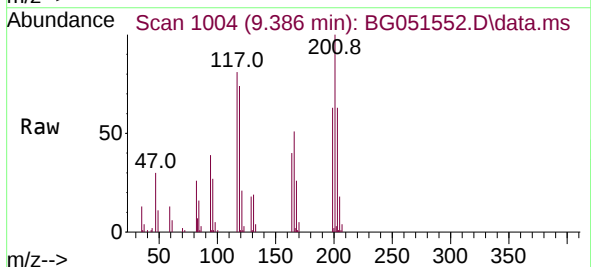
Tgt Ion:108 Resp: 89220
Ion Ratio Lower Upper
108 100
107 115.8 95.0 142.4

Manual Integrations
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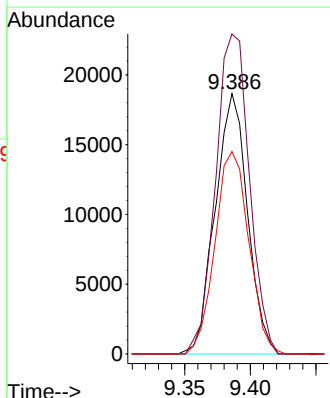
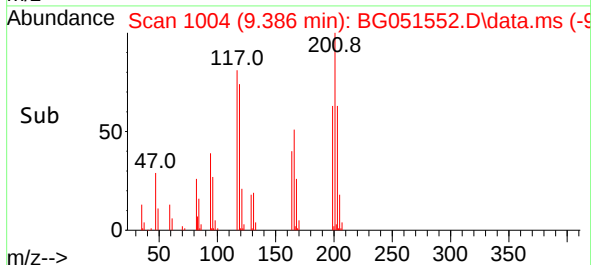
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

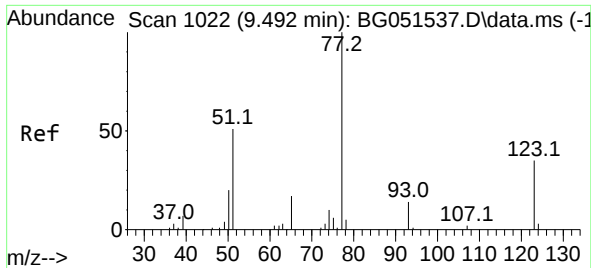


#19
Hexachloroethane
Concen: 32.910 ng/ul
RT: 9.386 min Scan# 1004
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09



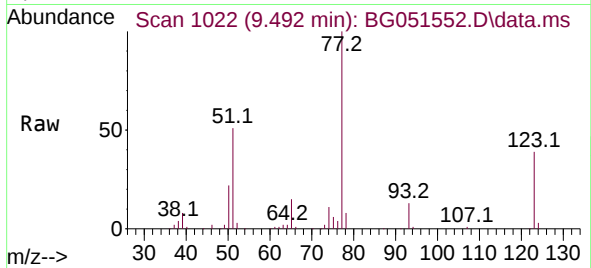
Tgt Ion:117 Resp: 31982
Ion Ratio Lower Upper
117 100
201 122.9 77.2 115.8#
199 77.8 49.9 74.9#





#22
Nitrobenzene
Concen: 36.521 ng/ul
RT: 9.492 min Scan# 11220
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

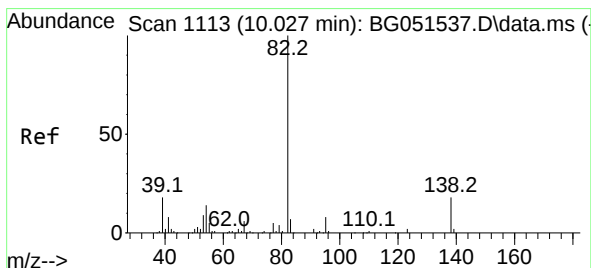
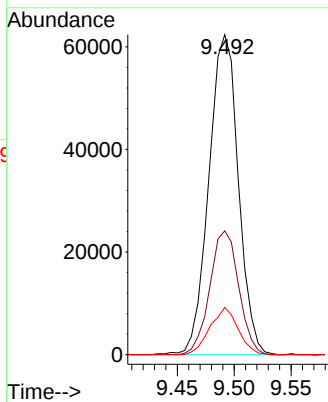
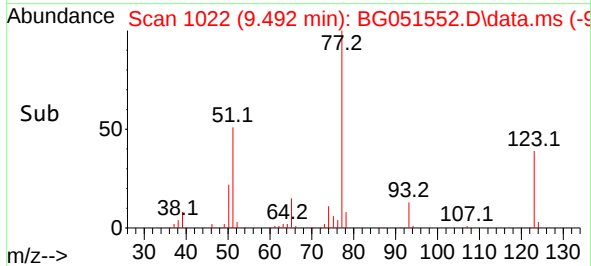
Instrument :
BNA_G
ClientSampleId :
SLCS413



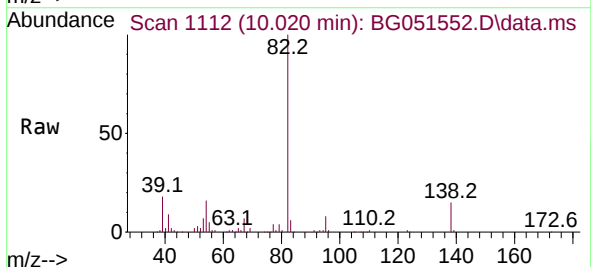
Tgt Ion: 77 Resp: 11220
Ion Ratio Lower Upper
77 100
123 38.7 30.1 45.1
65 14.7 9.6 14.4

Manual Integrations
APPROVED

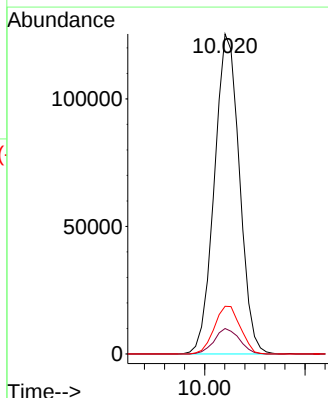
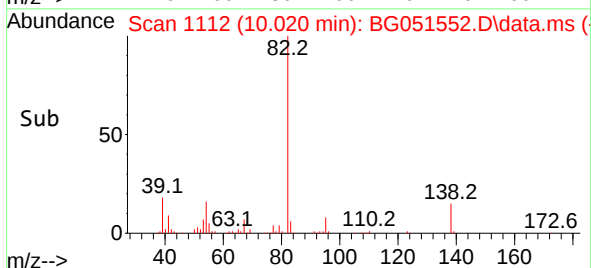
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

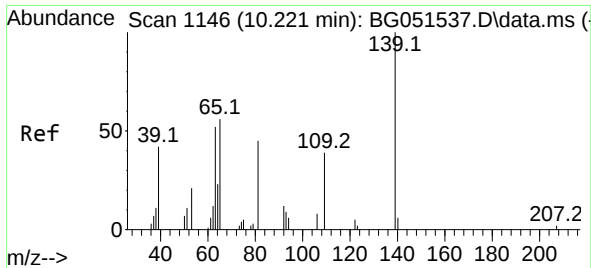


#23
Isophorone
Concen: 35.217 ng/ul
RT: 10.020 min Scan# 1112
Delta R.T. -0.011 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09



Tgt Ion: 82 Resp: 217217
Ion Ratio Lower Upper
82 100
95 8.0 5.6 8.4
138 14.9 11.8 17.8





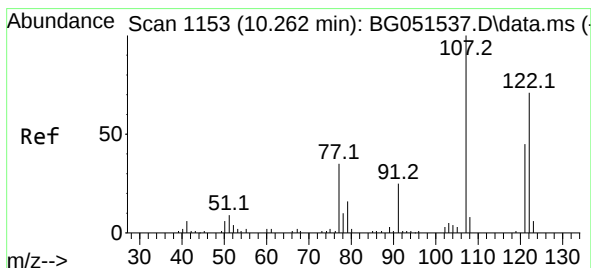
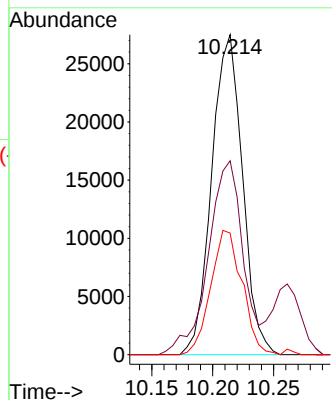
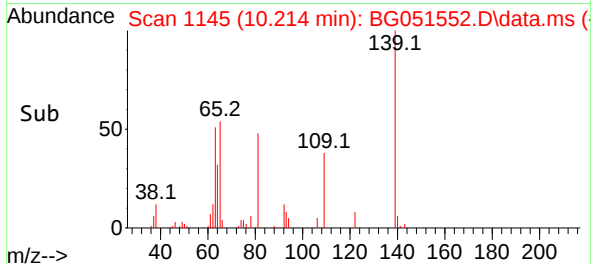
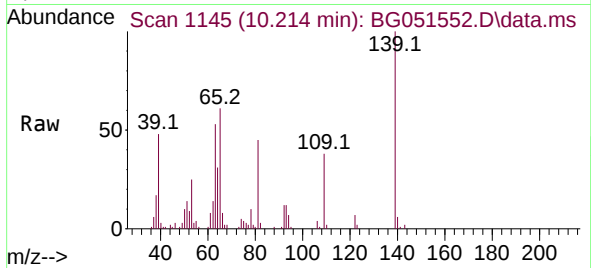
#25
2-Nitrophenol
Concen: 39.206 ng/ul
RT: 10.214 min Scan# 1145
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Instrument :
BNA_G
ClientSampleId :
SLCS413

Tgt Ion:139 Resp: 48390
Ion Ratio Lower Upper
139 100
65 60.6 48.0 72.0
109 38.0 28.6 42.8

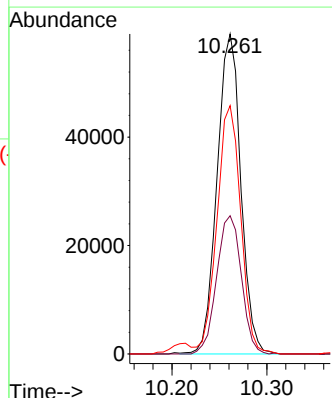
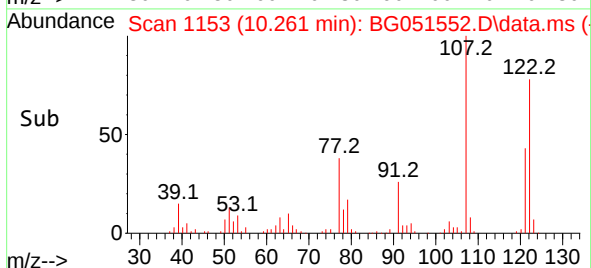
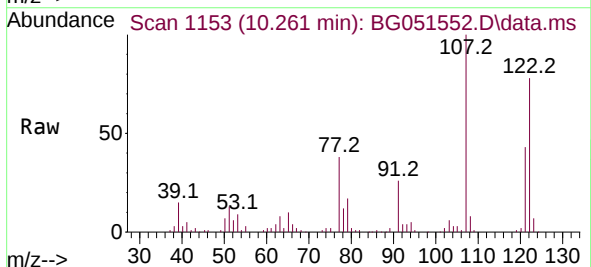
Manual Integrations
APPROVED

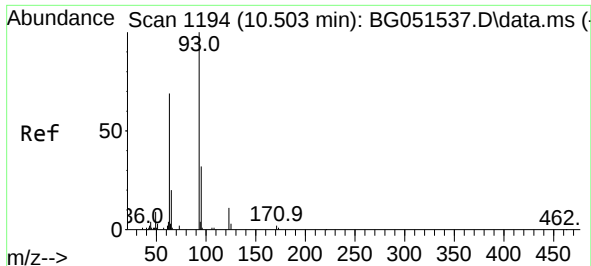
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#26
2,4-Dimethylphenol
Concen: 34.609 ng/ul
RT: 10.261 min Scan# 1153
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Tgt Ion:107 Resp: 102919
Ion Ratio Lower Upper
107 100
121 43.2 39.3 58.9
122 77.6 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 34.995 ng/ul

RT: 10.502 min Scan# 1194

Delta R.T. -0.005 min

Lab File: BG051552.D

Acq: 16 Dec 2021 1:09

Instrument :

BNA_G

ClientSampleId :

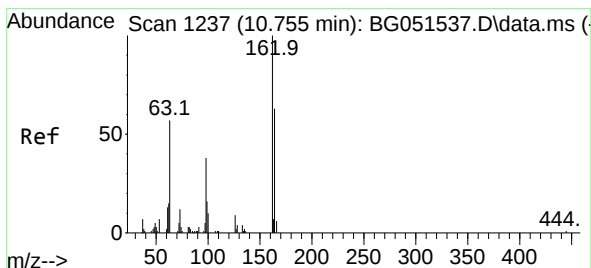
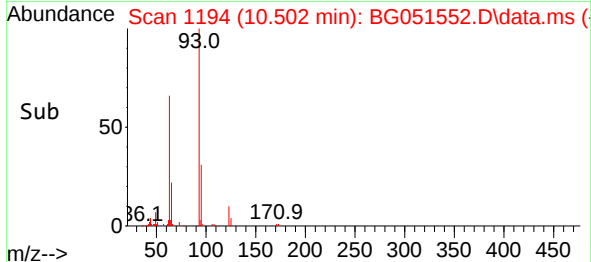
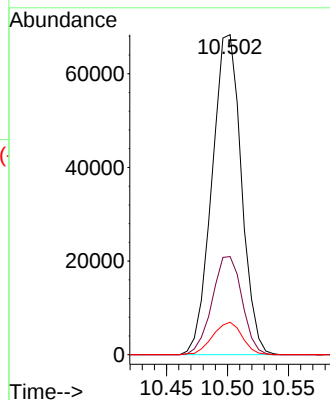
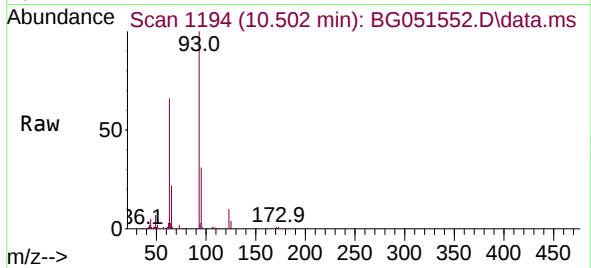
SLCS413

Tgt Ion: 93	Resp: 11461
Ion Ratio	Lower Upper
93 100	
95 30.7	26.5 39.7
123 10.2	8.1 12.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#29

2,4-Dichlorophenol

Concen: 36.708 ng/ul

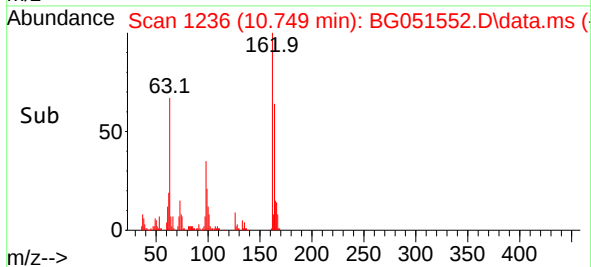
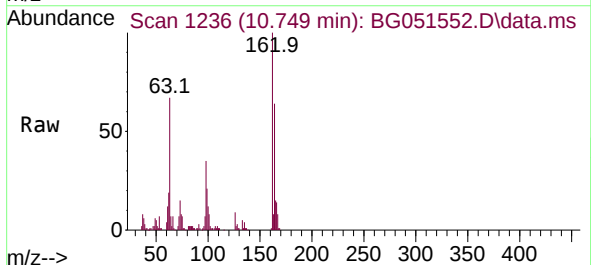
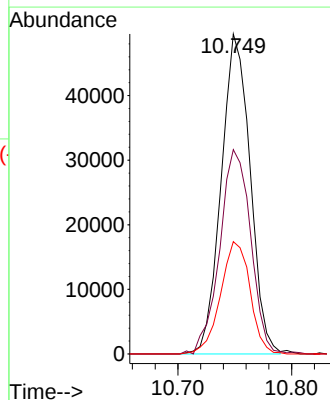
RT: 10.749 min Scan# 1236

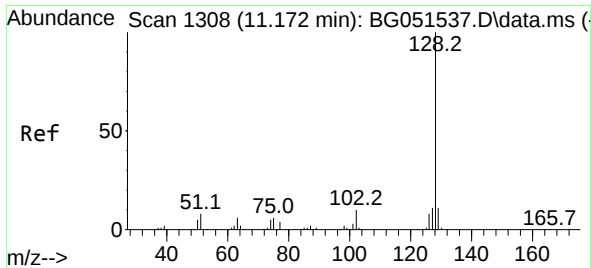
Delta R.T. -0.005 min

Lab File: BG051552.D

Acq: 16 Dec 2021 1:09

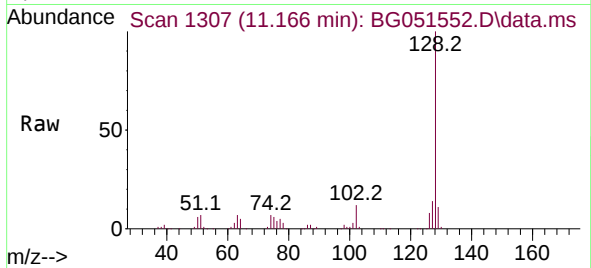
Tgt Ion:162	Resp: 87455
Ion Ratio	Lower Upper
162 100	
164 63.9	49.4 74.0
98 35.1	30.4 45.6





#30
Naphthalene
Concen: 34.060 ng/ul
RT: 11.166 min Scan# 11166
Delta R.T. -0.011 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

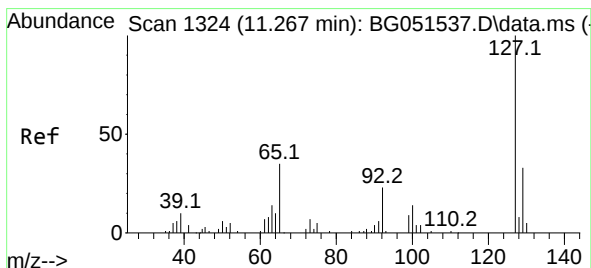
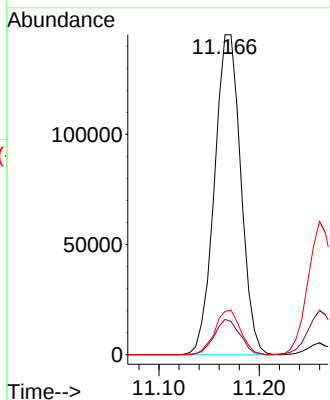
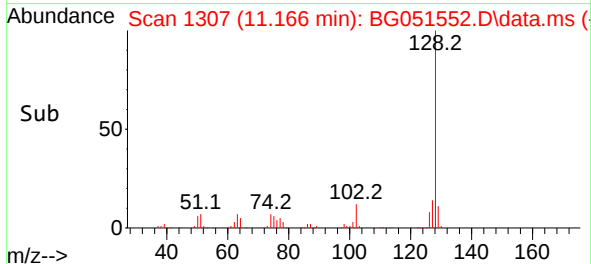
Instrument :
BNA_G
ClientSampleId :
SLCS413



Tgt Ion:128 Resp: 26436
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.6 11.8 17.6

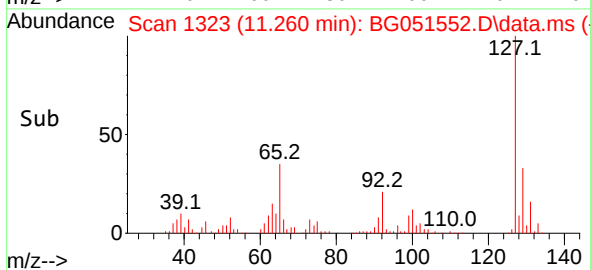
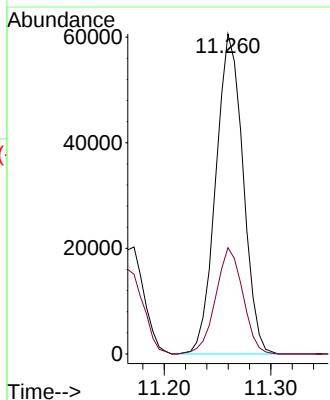
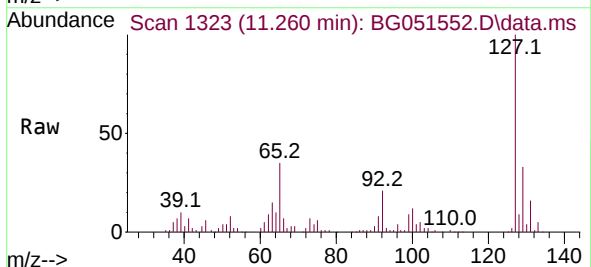
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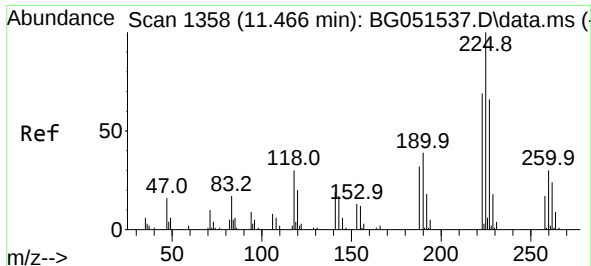
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#32
4-Chloroaniline
Concen: 31.949 ng/ul
RT: 11.260 min Scan# 1323
Delta R.T. -0.011 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Tgt Ion:127 Resp: 107554
Ion Ratio Lower Upper
127 100
129 33.2 26.2 39.2





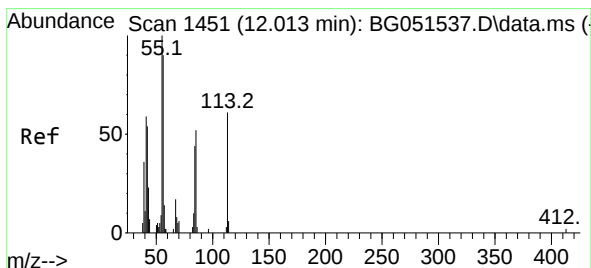
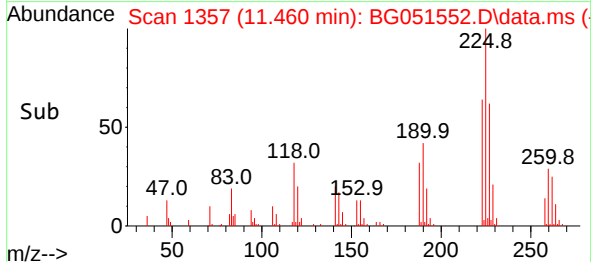
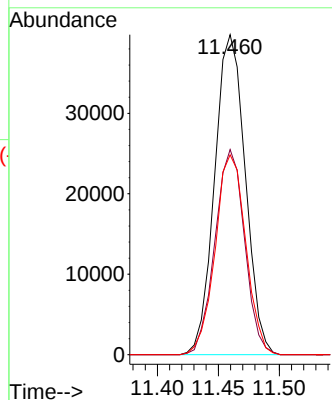
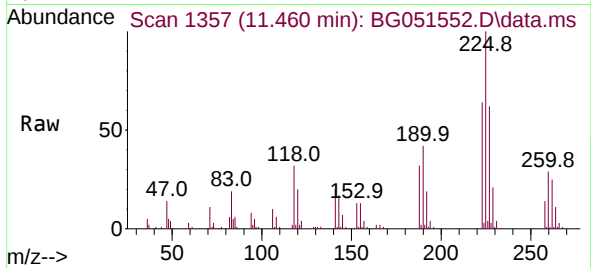
#33
Hexachlorobutadiene
Concen: 34.357 ng/ul
RT: 11.460 min Scan# 1146
Delta R.T. -0.011 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Instrument :
BNA_G
ClientSampleId :
SLCS413

Tgt Ion:225 Resp: 6949
Ion Ratio Lower Upper
225 100
223 64.1 50.6 75.8
227 62.4 49.8 74.8

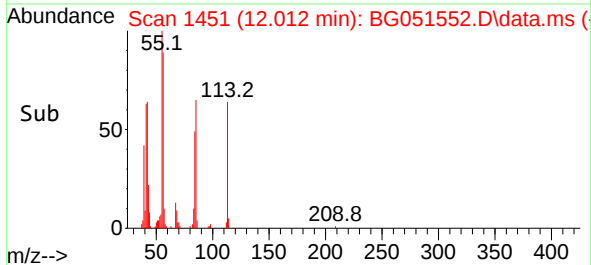
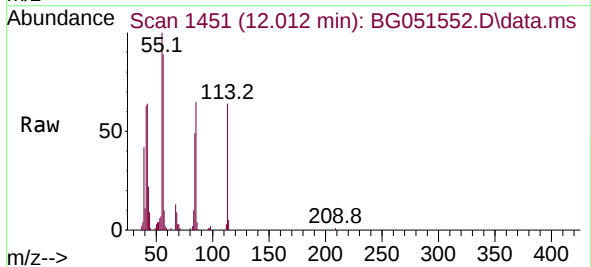
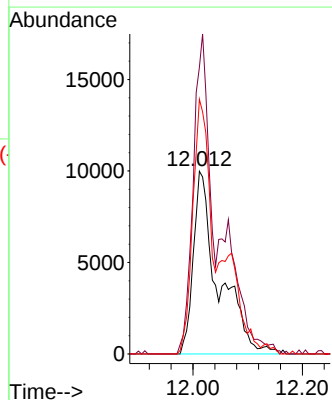
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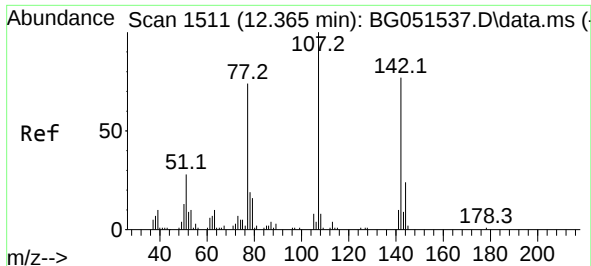
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#34
Caprolactam
Concen: 44.594 ng/ul m
RT: 12.012 min Scan# 1451
Delta R.T. -0.023 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Tgt Ion:113 Resp: 32166
Ion Ratio Lower Upper
113 100
55 156.9 147.0 220.6
56 139.5 109.2 163.8





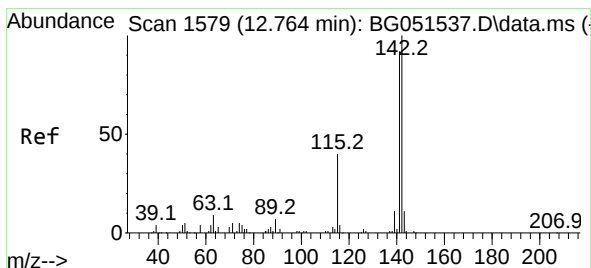
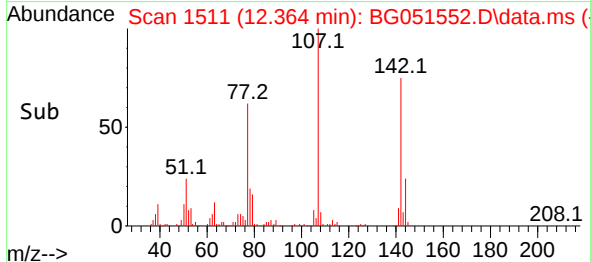
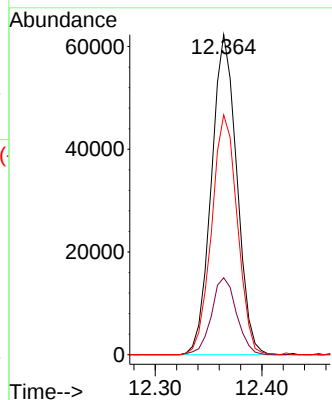
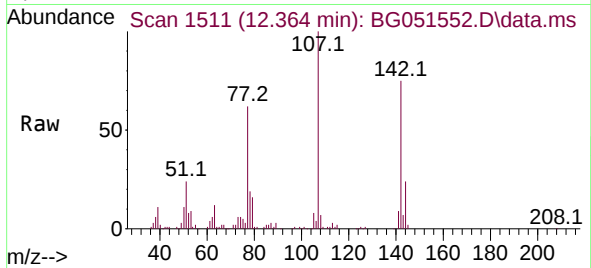
#35
4-Chloro-3-methylphenol
Concen: 38.543 ng/ul
RT: 12.364 min Scan# 1511
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Instrument :
BNA_G
ClientSampleId :
SLCS413

Tgt Ion:107 Resp: 102892
Ion Ratio Lower Upper
107 100
144 24.1 19.8 29.6
142 75.0 56.2 84.4

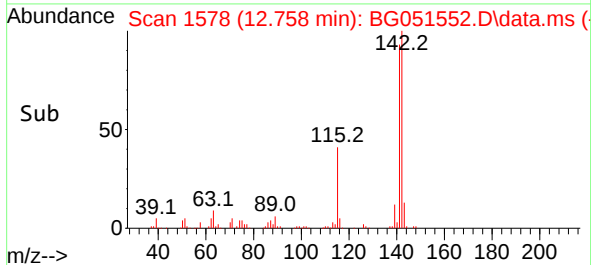
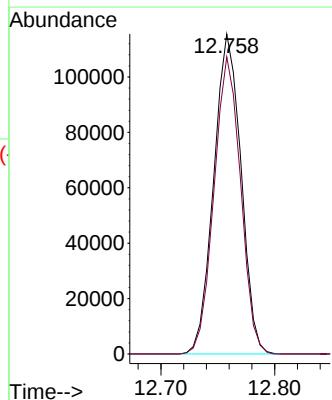
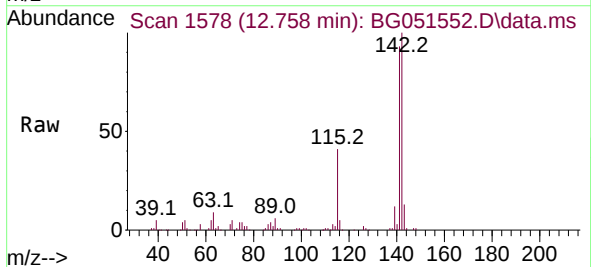
Manual Integrations
APPROVED

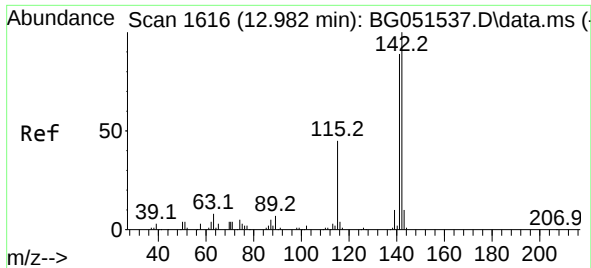
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#36
2-Methylnaphthalene
Concen: 34.717 ng/ul
RT: 12.758 min Scan# 1578
Delta R.T. -0.011 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Tgt Ion:142 Resp: 192244
Ion Ratio Lower Upper
142 100
141 92.9 73.3 109.9





#37
1-Methylnaphthalene
Concen: 34.857 ng/ul
RT: 12.975 min Scan# 1616
Delta R.T. -0.011 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Instrument :

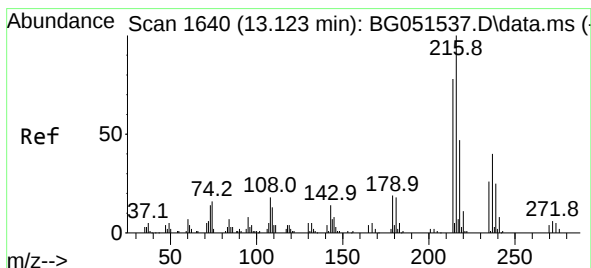
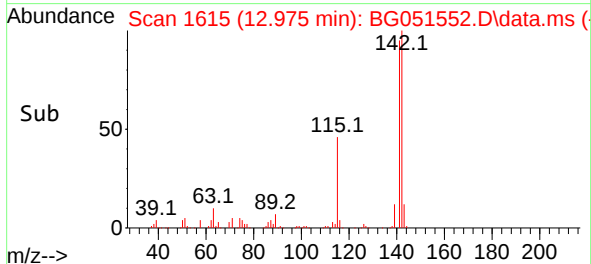
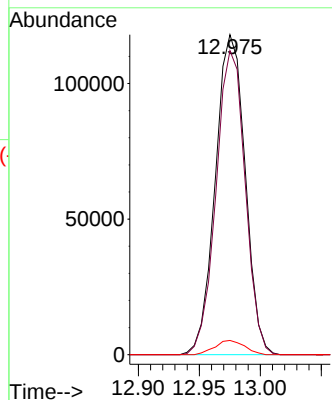
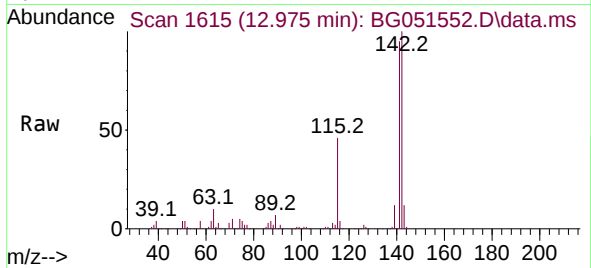
BNA_G

ClientSampleId :
SLCS413

Tgt Ion:142 Resp: 200410
Ion Ratio Lower Upper
142 100
141 95.0 77.8 116.8
116 4.5 3.3 4.9

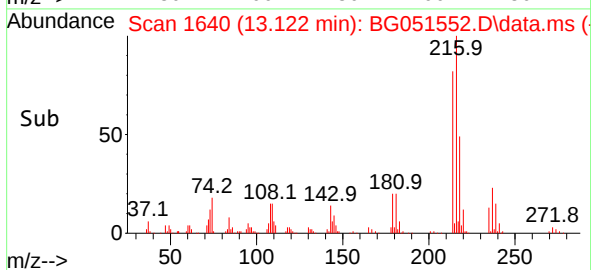
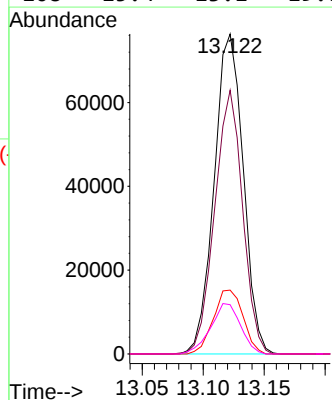
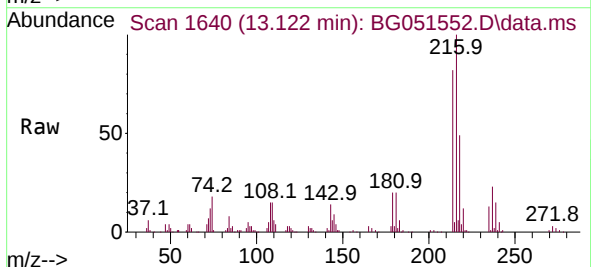
Manual Integrations
APPROVED

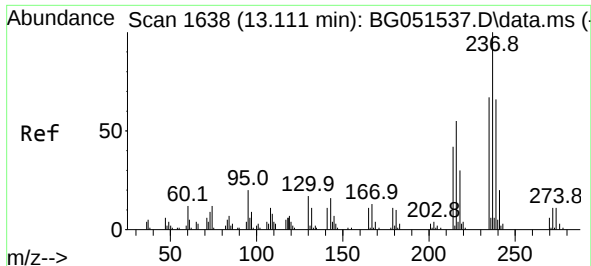
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.880 ng/ul
RT: 13.122 min Scan# 1640
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

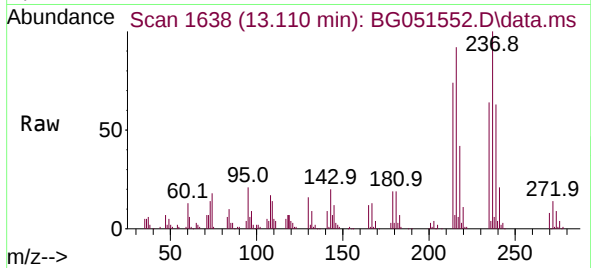
Tgt Ion:216 Resp: 126550
Ion Ratio Lower Upper
216 100
214 82.4 61.0 91.4
179 19.9 16.2 24.2
108 15.4 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 31.181 ng/ul
RT: 13.110 min Scan# 1638
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

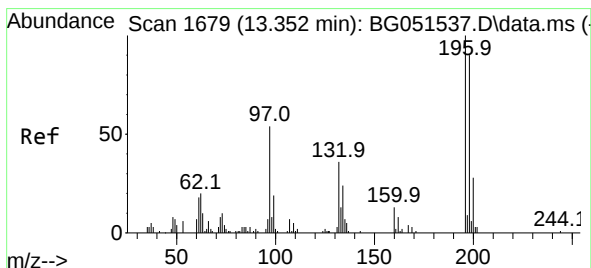
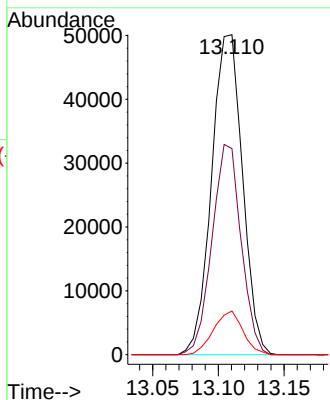
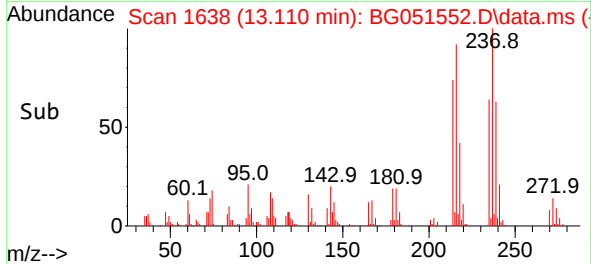
Instrument :
BNA_G
ClientSampleId :
SLCS413



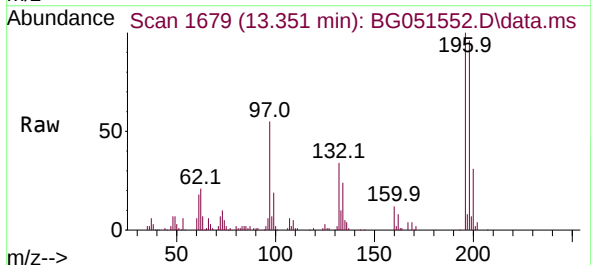
Tgt Ion:237 Resp: 8214
Ion Ratio Lower Upper
237 100
235 64.4 49.4 74.0
272 13.7 11.1 16.7

Manual Integrations
APPROVED

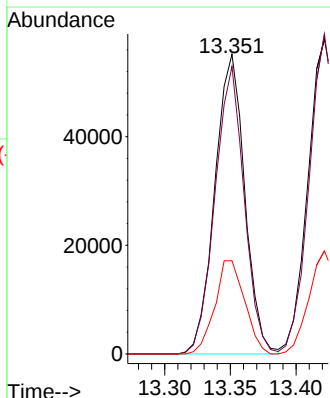
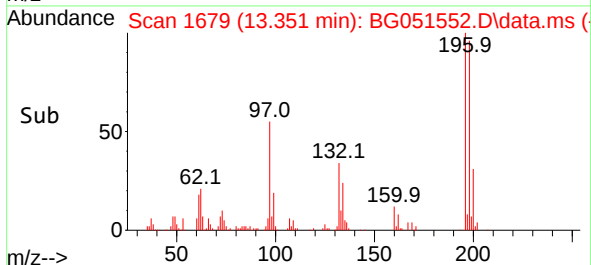
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

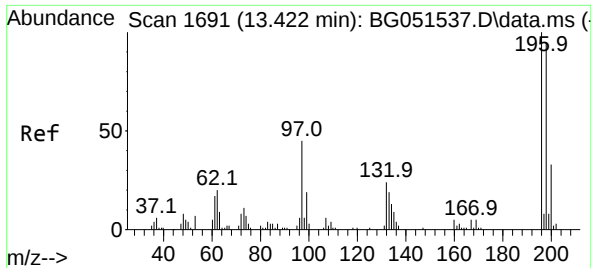


#41
2,4,6-Trichlorophenol
Concen: 39.789 ng/ul
RT: 13.351 min Scan# 1679
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09



Tgt Ion:196 Resp: 87389
Ion Ratio Lower Upper
196 100
198 95.9 74.3 111.5
200 31.1 23.8 35.6





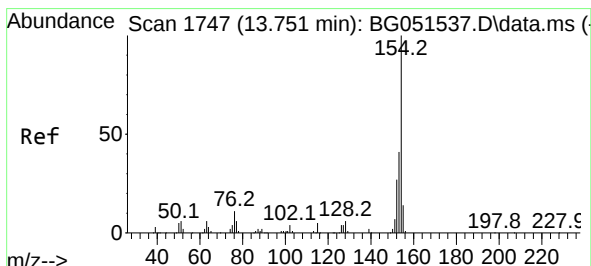
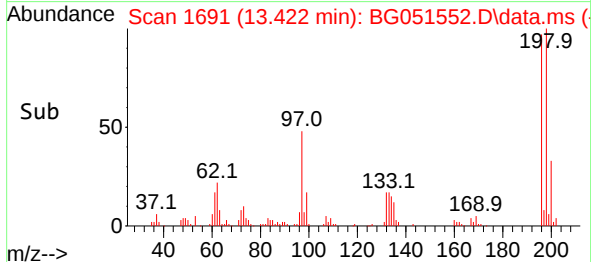
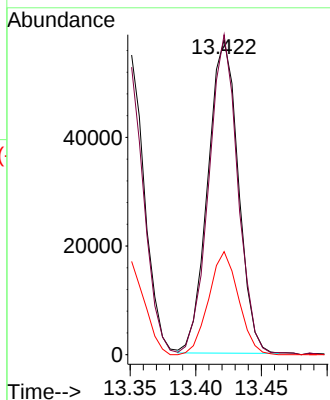
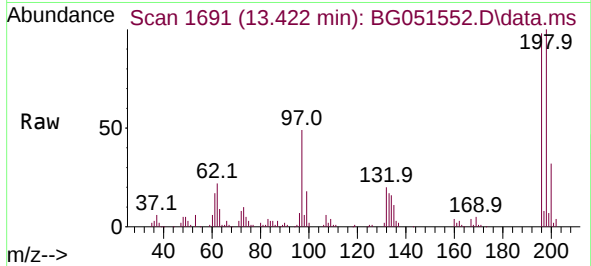
#42
2,4,5-Trichlorophenol
Concen: 40.417 ng/ul
RT: 13.422 min Scan# 1691
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Instrument :
BNA_G
ClientSampleId :
SLCS413

Tgt Ion:196 Resp: 93034
Ion Ratio Lower Upper
196 100
198 101.7 77.0 115.4
200 32.7 25.4 38.2

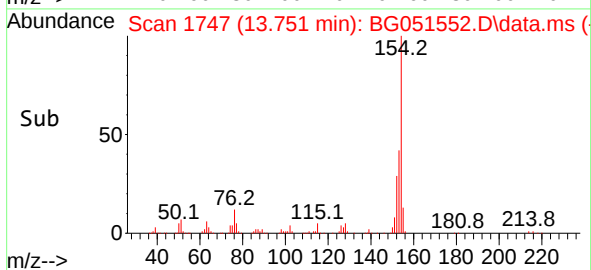
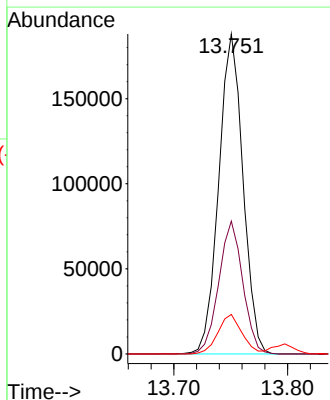
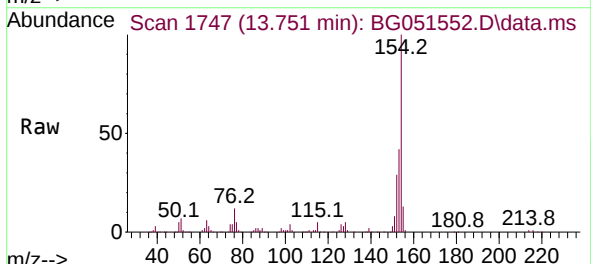
Manual Integrations
APPROVED

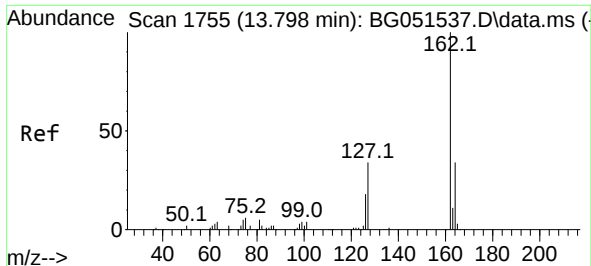
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#43
1,1'-Biphenyl
Concen: 34.805 ng/ul
RT: 13.751 min Scan# 1747
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

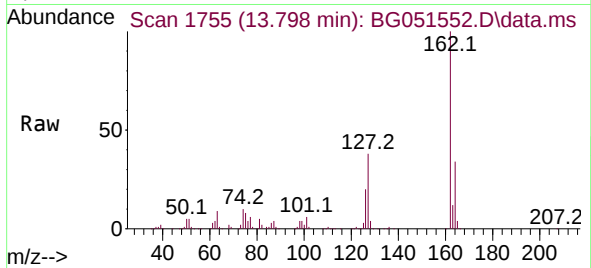
Tgt Ion:154 Resp: 278093
Ion Ratio Lower Upper
154 100
153 41.5 34.5 51.7
76 12.4 13.1 19.7#





#44
2-Chloronaphthalene
Concen: 34.962 ng/ul
RT: 13.798 min Scan# 1755
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

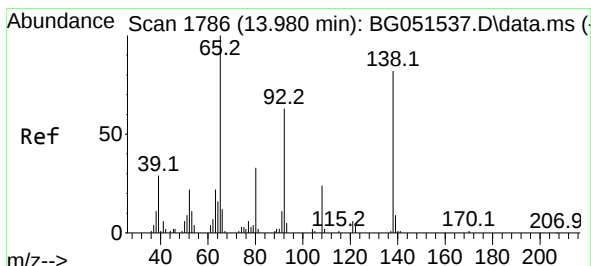
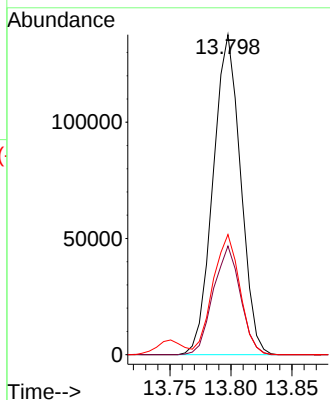
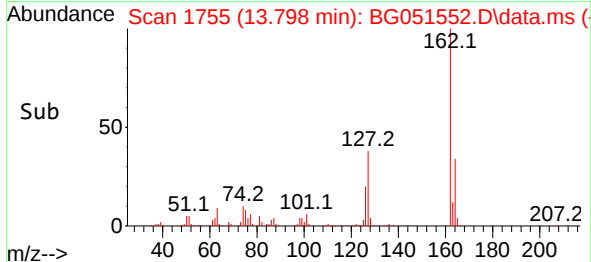
Instrument :
BNA_G
ClientSampleId :
SLCS413



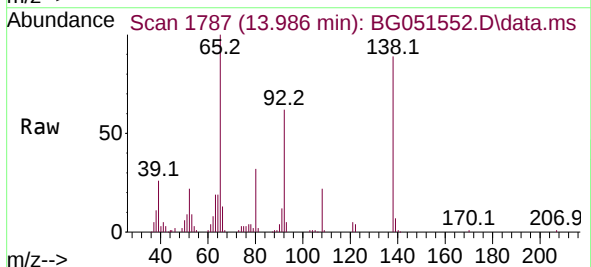
Tgt Ion:162 Resp: 215964
Ion Ratio Lower Upper
162 100
164 33.9 26.1 39.1
127 37.5 31.0 46.4

Manual Integrations
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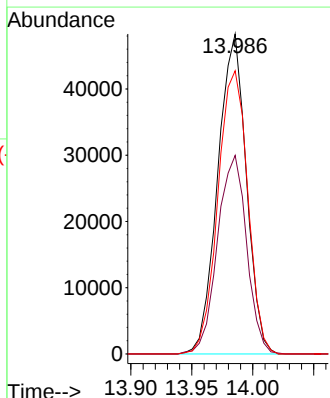
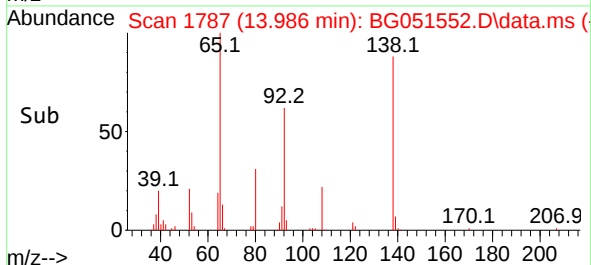
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

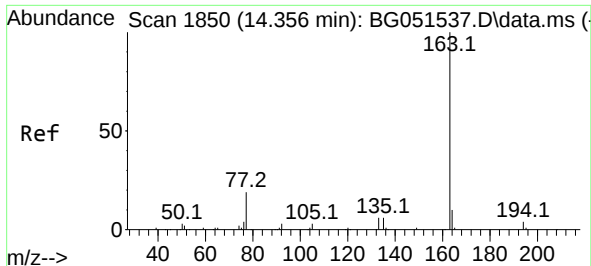


#45
2-Nitroaniline
Concen: 41.698 ng/ul
RT: 13.986 min Scan# 1787
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09



Tgt Ion: 65 Resp: 78686
Ion Ratio Lower Upper
65 100
92 62.1 53.0 79.4
138 88.5 67.4 101.0





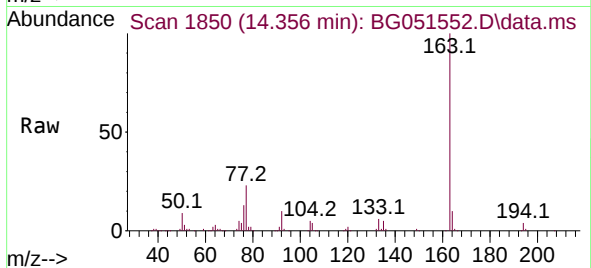
#47
Dimethylphthalate
Concen: 36.644 ng/ul
RT: 14.356 min Scan# 1869
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Instrument :

BNA_G

ClientSampleId :

SLCS413

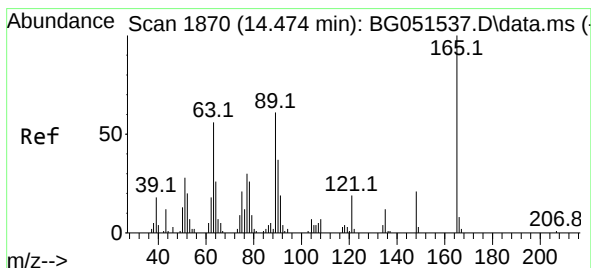
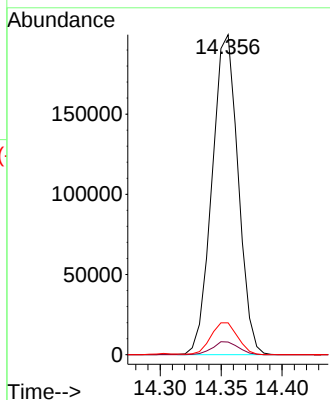
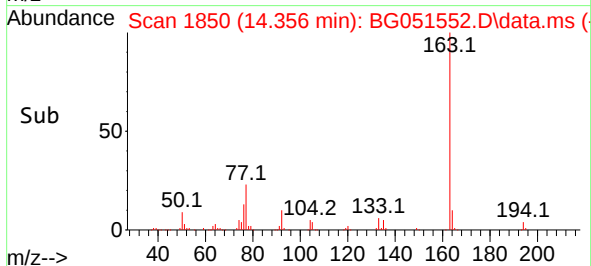


Tgt Ion:163 Resp: 297000
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.0 8.2 12.4

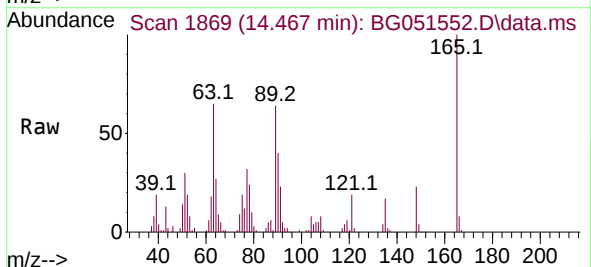
Manual Integrations

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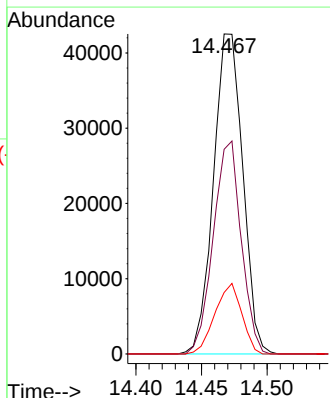
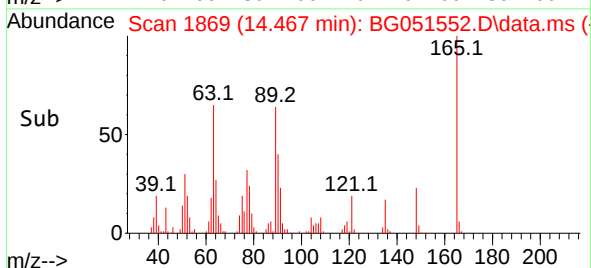
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

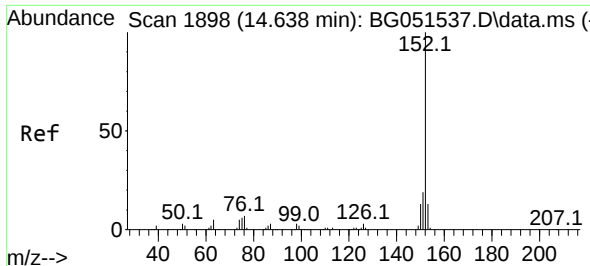


#48
2,6-Dinitrotoluene
Concen: 42.573 ng/ul
RT: 14.467 min Scan# 1869
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09



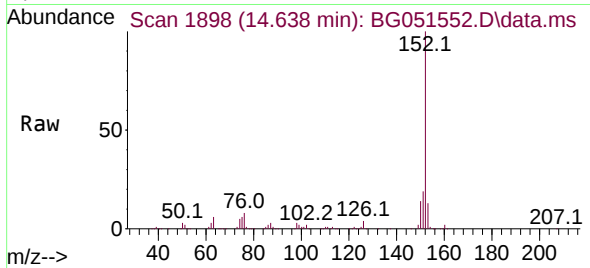
Tgt Ion:165 Resp: 65965
Ion Ratio Lower Upper
165 100
89 63.9 57.4 86.0
121 19.2 18.8 28.2





#50
Acenaphthylene
Concen: 35.445 ng/ul
RT: 14.638 min Scan# 1898
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

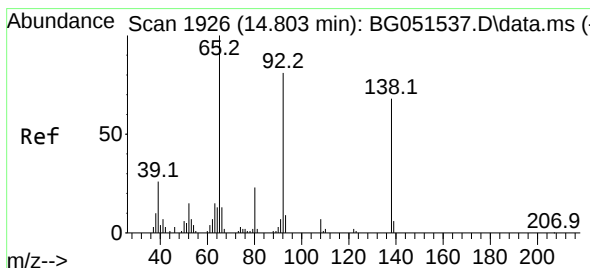
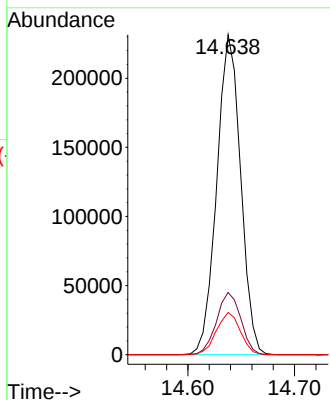
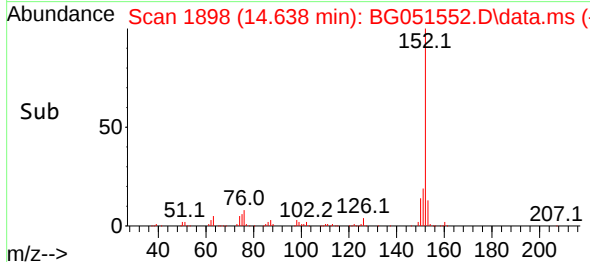
Instrument :
BNA_G
ClientSampleId :
SLCS413



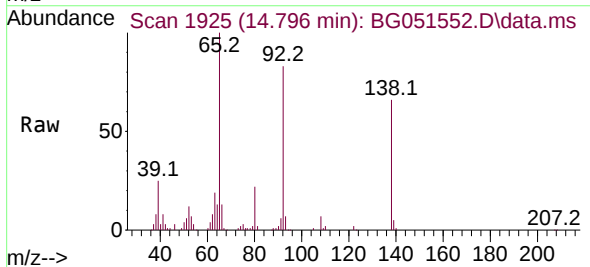
Tgt Ion:152 Resp: 35958
Ion Ratio Lower Upper
152 100
151 19.4 17.4 26.0
153 13.2 10.3 15.5

Manual Integrations
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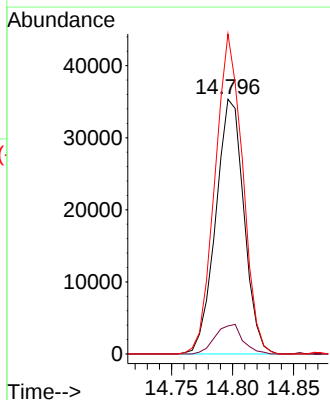
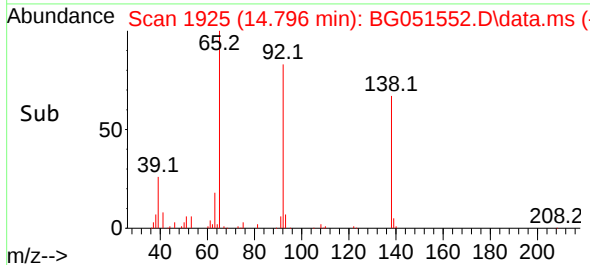
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

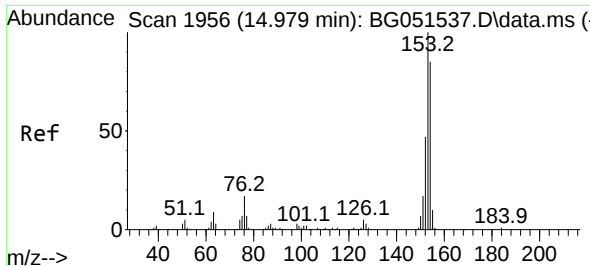


#51
3-Nitroaniline
Concen: 38.472 ng/ul
RT: 14.796 min Scan# 1925
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09



Tgt Ion:138 Resp: 57000
Ion Ratio Lower Upper
138 100
108 11.0 8.8 13.2
92 125.6 98.0 147.0





#52
Acenaphthene
Concen: 35.404 ng/ul
RT: 14.978 min Scan# 1956
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Instrument :

BNA_G

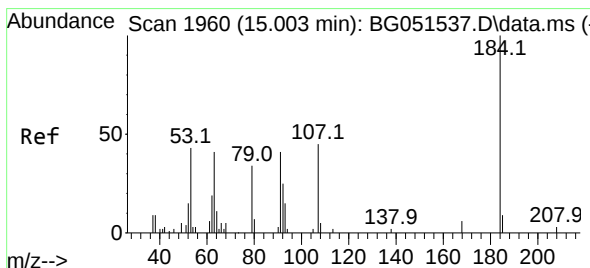
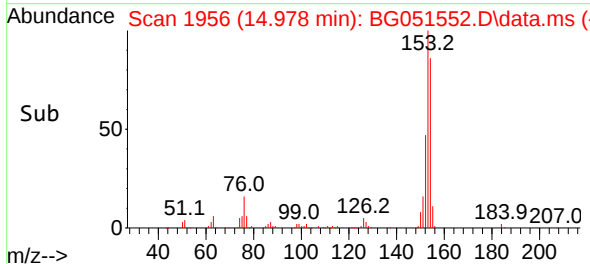
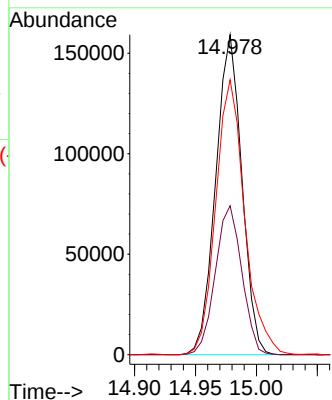
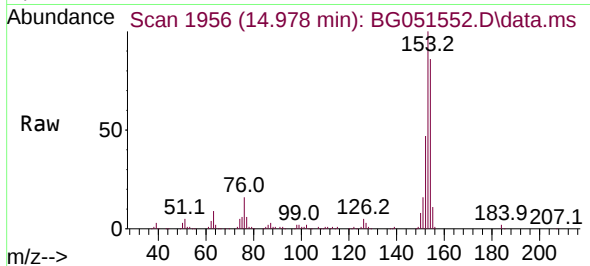
ClientSampleId :

SLCS413

Tgt Ion:153 Resp: 237274
Ion Ratio Lower Upper
153 100
152 46.6 36.5 54.7
154 85.9 65.8 98.6

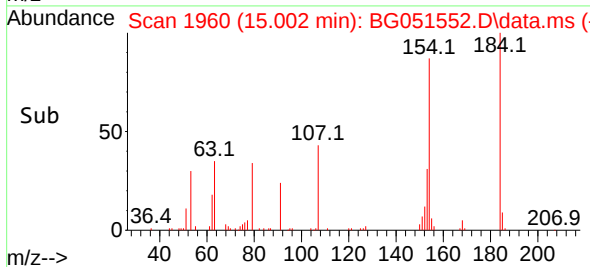
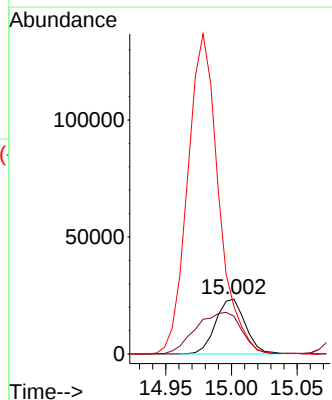
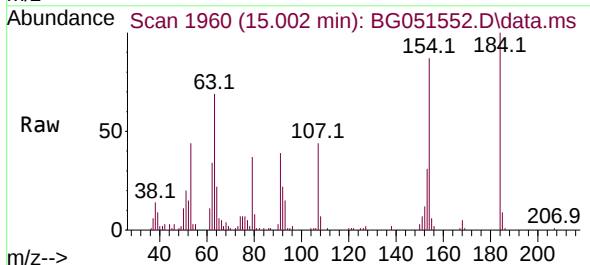
Manual Integrations
APPROVED

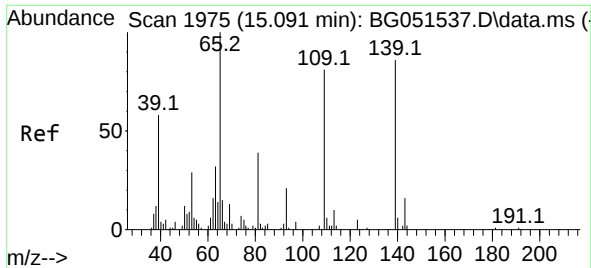
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#53
2,4-Dinitrophenol
Concen: 41.108 ng/ul
RT: 15.002 min Scan# 1960
Delta R.T. 0.001 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Tgt Ion:184 Resp: 36820
Ion Ratio Lower Upper
184 100
63 69.0 66.2 99.2
154 86.7 53.6 80.4#





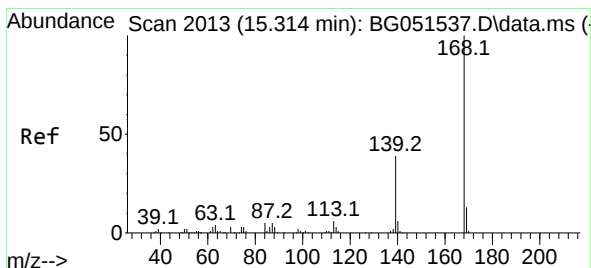
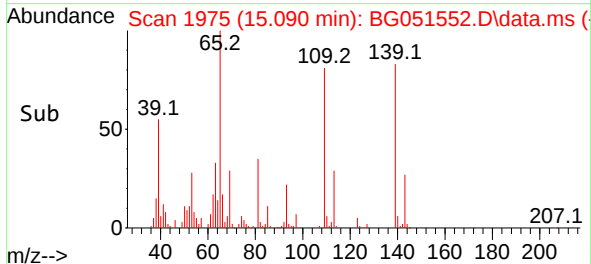
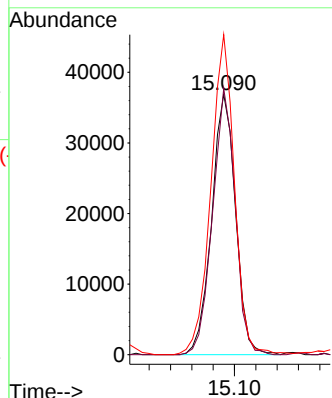
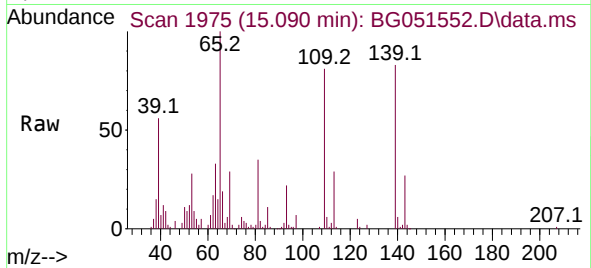
#55
4-Nitrophenol
Concen: 39.280 ng/ul
RT: 15.090 min Scan# 1975
Delta R.T. 0.001 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Instrument :
BNA_G
ClientSampleId :
SLCS413

Tgt Ion:109 Resp: 57210
Ion Ratio Lower Upper
109 100
139 102.4 88.7 133.1
65 122.9 113.6 170.4

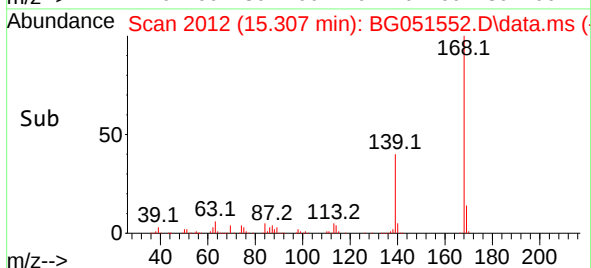
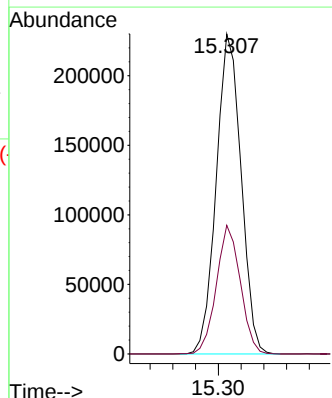
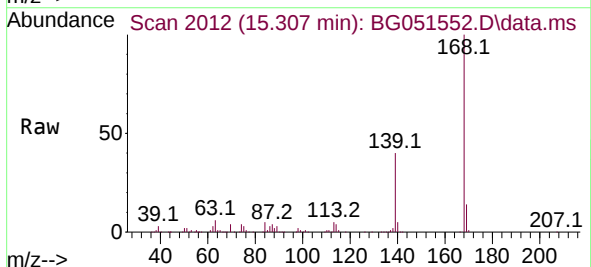
Manual Integrations
APPROVED

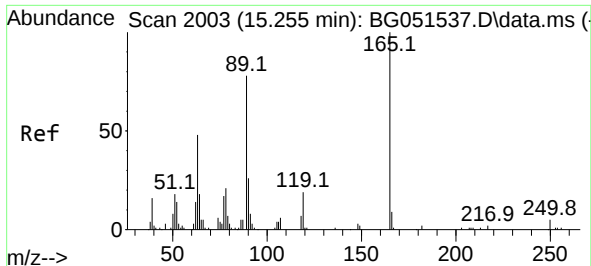
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#56
Dibenzofuran
Concen: 35.312 ng/ul
RT: 15.307 min Scan# 2012
Delta R.T. -0.011 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Tgt Ion:168 Resp: 348531
Ion Ratio Lower Upper
168 100
139 40.2 31.2 46.8





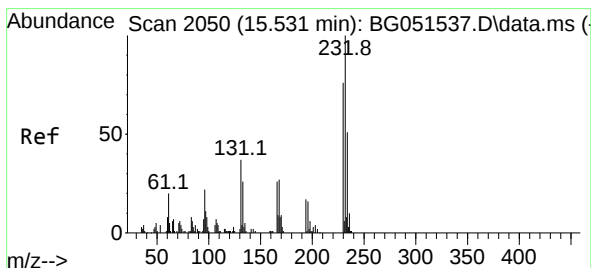
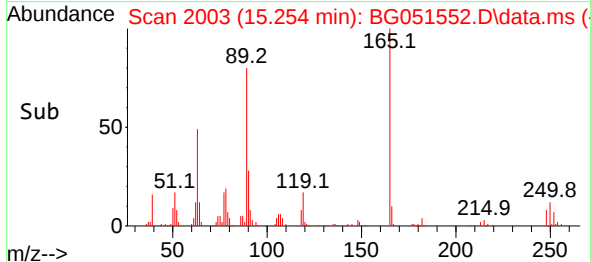
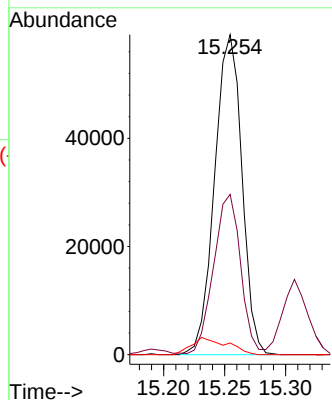
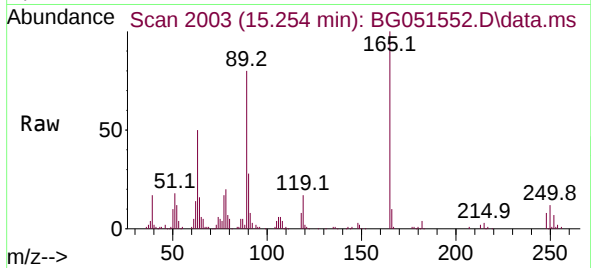
#57
2,4-Dinitrotoluene
Concen: 41.959 ng/ul
RT: 15.254 min Scan# 2003
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Instrument :
BNA_G
ClientSampleId :
SLCS413

Tgt Ion:165 Resp: 92140
Ion Ratio Lower Upper
165 100
63 50.1 42.1 63.1
182 3.7 1.8 2.8

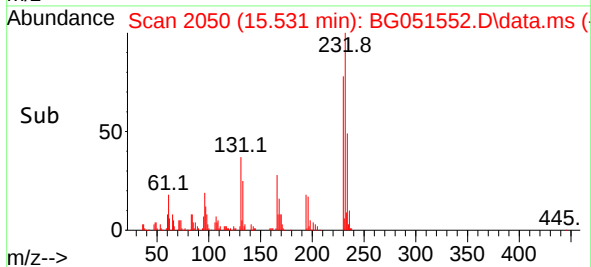
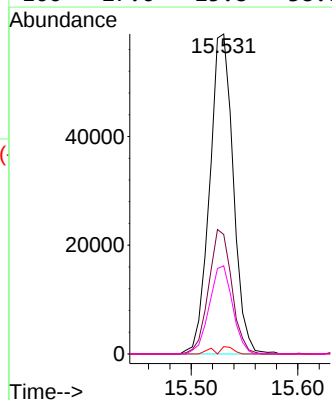
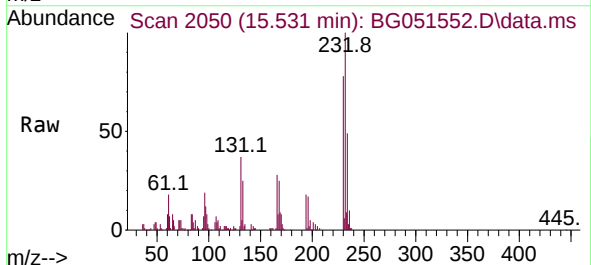
Manual Integrations
APPROVED

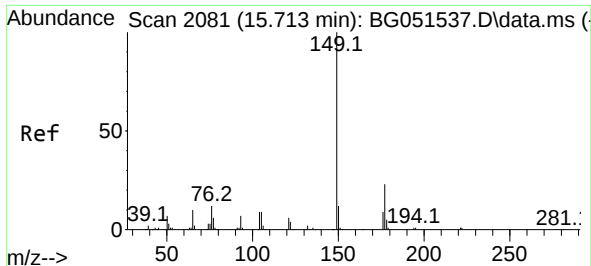
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 41.320 ng/ul
RT: 15.531 min Scan# 2050
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

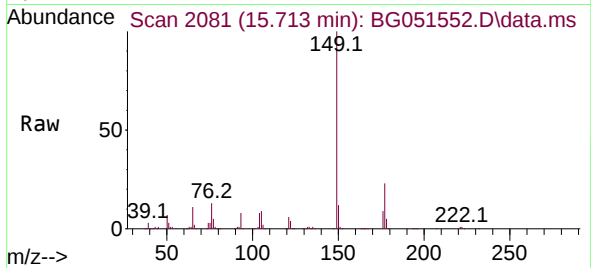
Tgt Ion:232 Resp: 90391
Ion Ratio Lower Upper
232 100
131 37.4 38.9 58.3#
130 2.3 2.4 3.6#
166 27.6 25.8 38.8





#59
Diethylphthalate
Concen: 36.540 ng/ul
RT: 15.713 min Scan# 2081
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

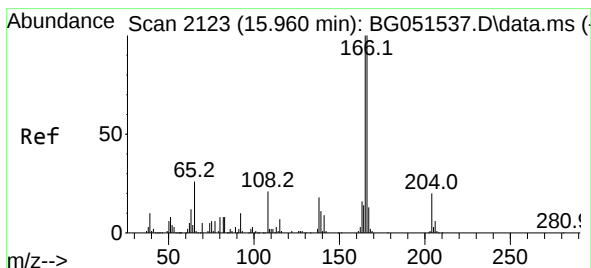
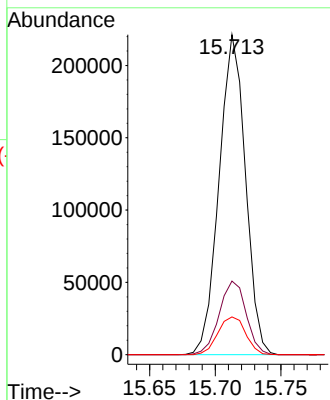
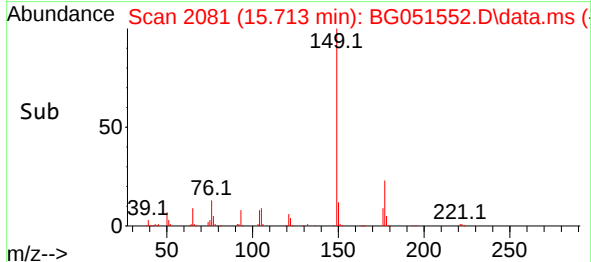
Instrument :
BNA_G
ClientSampleId :
SLCS413



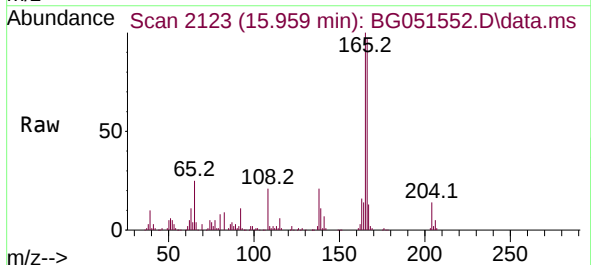
Tgt Ion:149 Resp: 308520
Ion Ratio Lower Upper
149 100
177 23.0 16.8 25.2
150 11.8 10.1 15.1

Manual Integrations
APPROVED

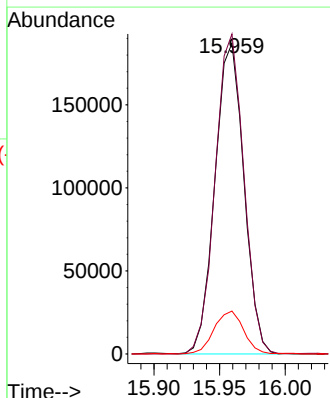
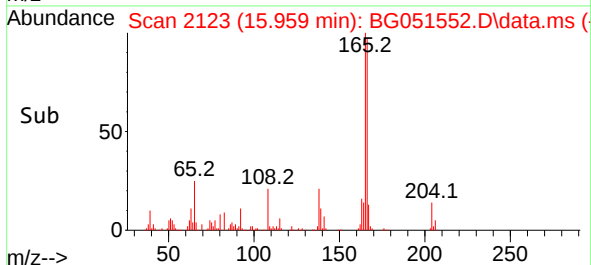
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

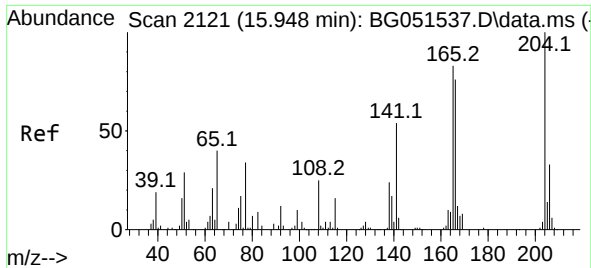


#61
Fluorene
Concen: 35.275 ng/ul
RT: 15.959 min Scan# 2123
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09



Tgt Ion:166 Resp: 286874
Ion Ratio Lower Upper
166 100
165 103.0 81.0 121.6
167 13.8 11.0 16.4





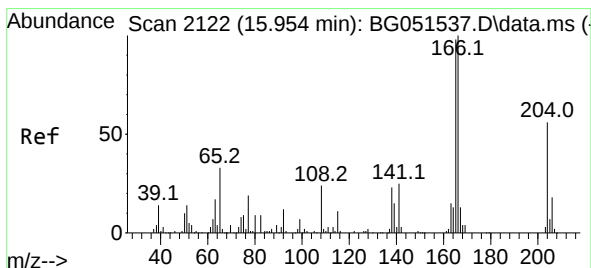
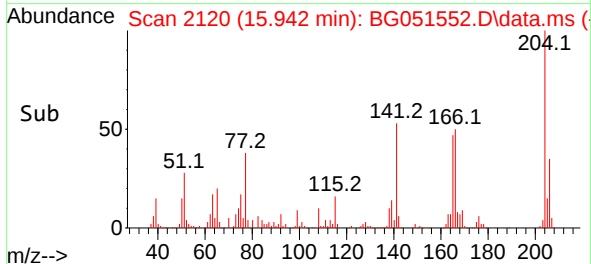
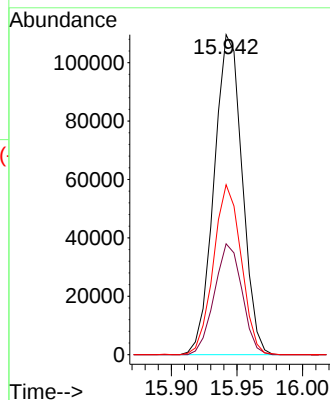
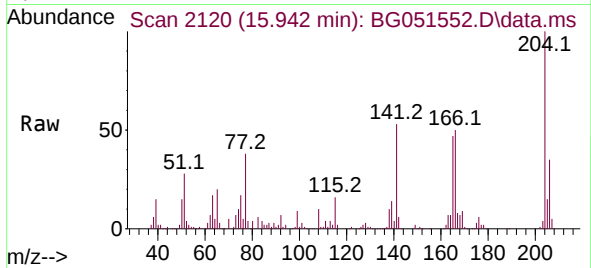
#62
4-Chlorophenyl-phenylether
Concen: 36.021 ng/ul
RT: 15.942 min Scan# 2120
Delta R.T. -0.011 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Instrument :
BNA_G
ClientSampleId :
SLCS413

Tgt Ion:204 Resp: 163164
Ion Ratio Lower Upper
204 100
206 34.6 27.4 41.2
141 53.1 48.6 73.0

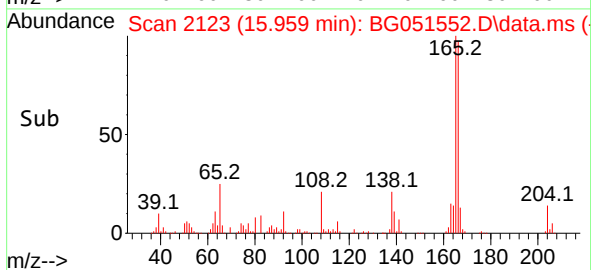
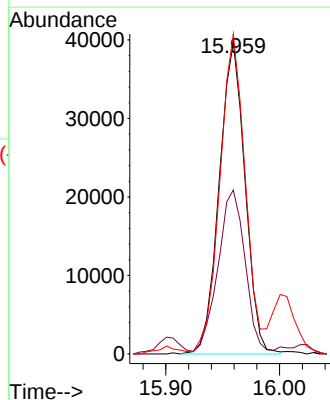
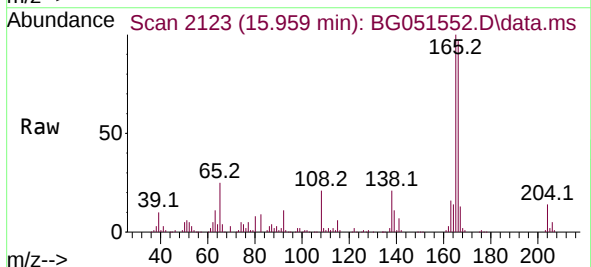
Manual Integrations
APPROVED

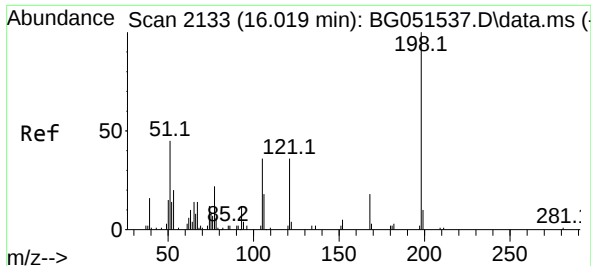
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#63
4-Nitroaniline
Concen: 41.155 ng/ul
RT: 15.959 min Scan# 2123
Delta R.T. 0.001 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

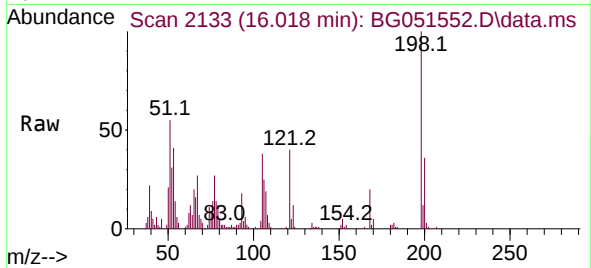
Tgt Ion:138 Resp: 62536
Ion Ratio Lower Upper
138 100
92 52.6 49.3 73.9
108 102.7 72.6 108.8





#66
4,6-Dinitro-2-methylphenol
Concen: 40.654 ng/ul
RT: 16.018 min Scan# 2133
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

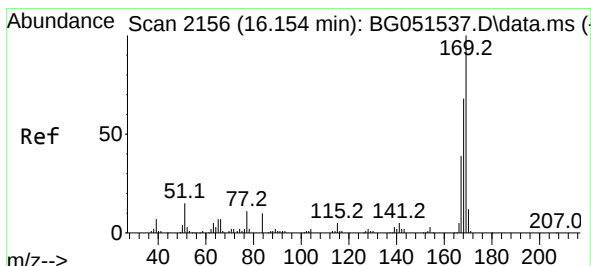
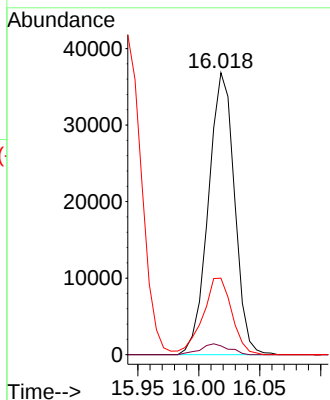
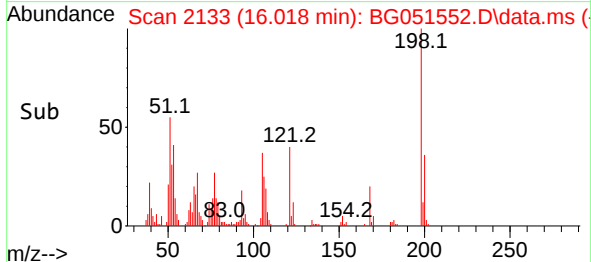
Instrument :
BNA_G
ClientSampleId :
SLCS413



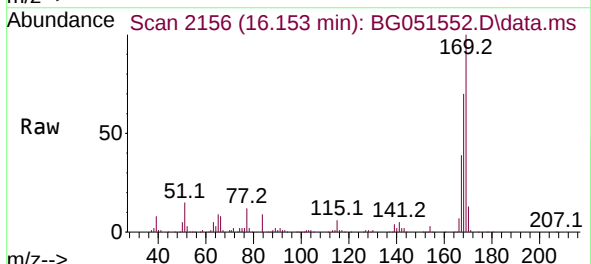
Tgt Ion:198 Resp: 5507
Ion Ratio Lower Upper
198 100
182 3.1 3.8 5.8
77 27.1 23.2 34.8

Manual Integrations
APPROVED

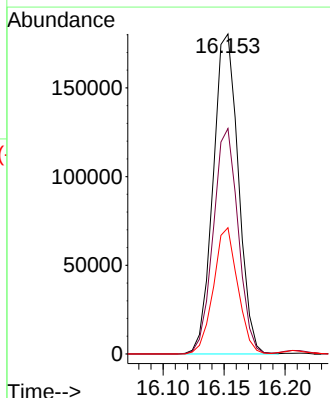
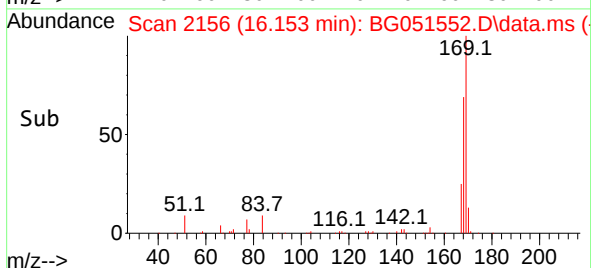
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

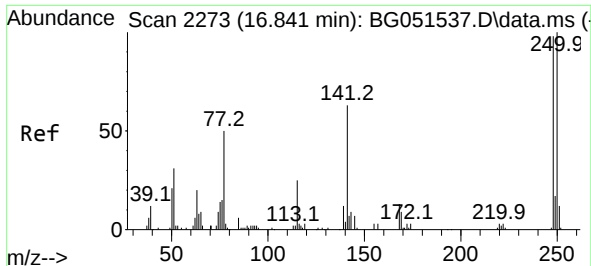


#67
N-Nitrosodiphenylamine
Concen: 36.506 ng/ul
RT: 16.153 min Scan# 2156
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09



Tgt Ion:169 Resp: 259963
Ion Ratio Lower Upper
169 100
168 70.4 58.5 87.7
167 39.4 31.3 46.9





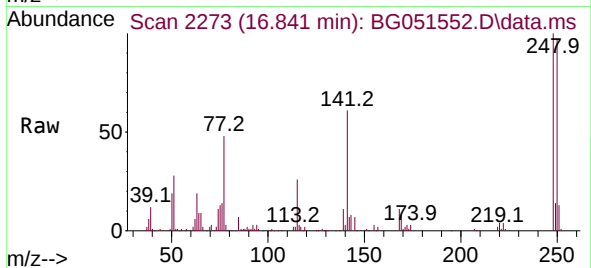
#68
4-Bromophenyl-phenylether
Concen: 42.261 ng/ul
RT: 16.841 min Scan# 211
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Instrument :

BNA_G

ClientSampleId :

SLCS413

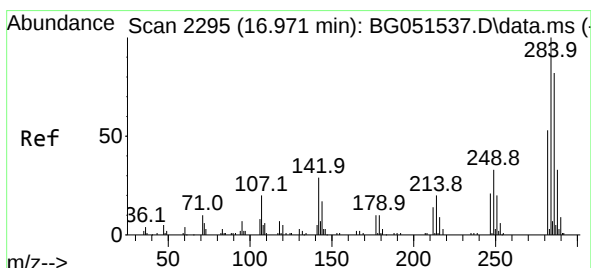
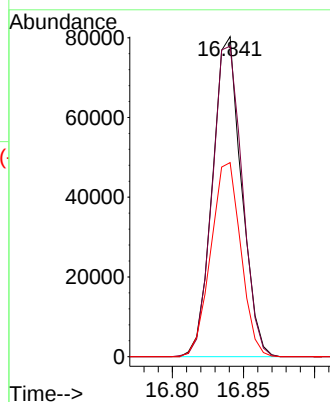
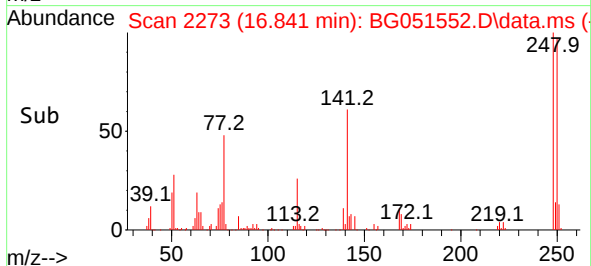


Tgt Ion:248 Resp: 113940
Ion Ratio Lower Upper
248 100
250 97.0 75.5 113.3
141 60.7 67.6 101.4

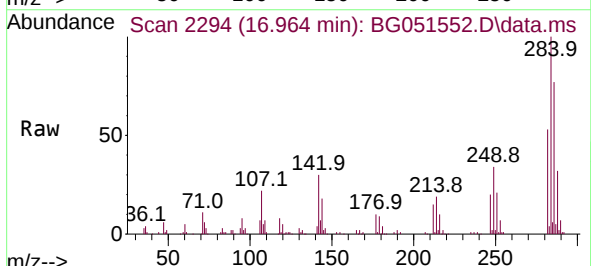
Manual Integrations

APPROVED

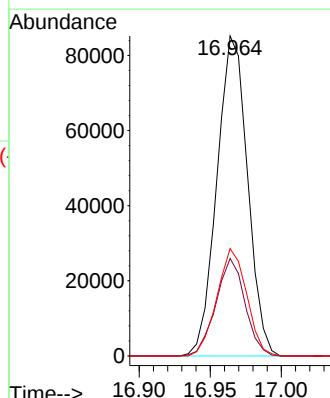
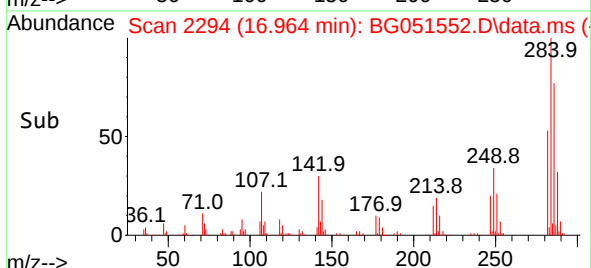
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

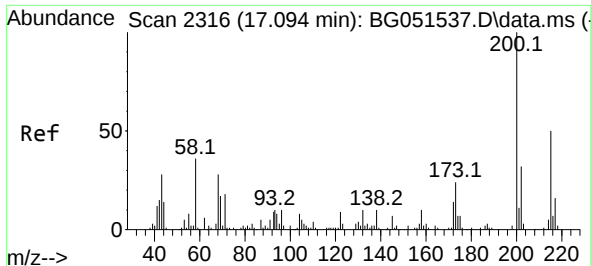


#69
Hexachlorobenzene
Concen: 37.691 ng/ul
RT: 16.964 min Scan# 2294
Delta R.T. -0.011 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09



Tgt Ion:284 Resp: 127705
Ion Ratio Lower Upper
284 100
142 30.5 31.9 47.9#
249 33.6 25.8 38.6





#70
Atrazine
Concen: 36.982 ng/ul
RT: 17.099 min Scan# 211
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Instrument :

BNA_G

ClientSampleId :

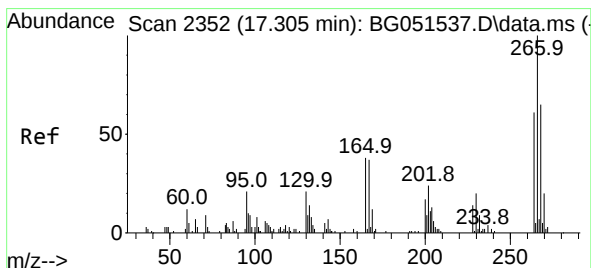
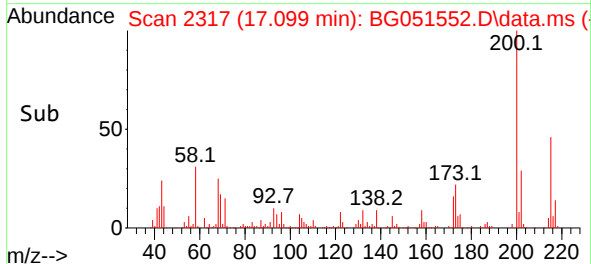
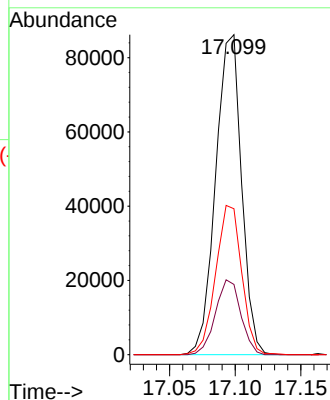
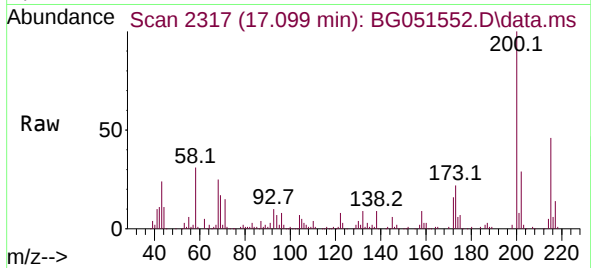
SLCS413

Tgt Ion:200 Resp: 118172
Ion Ratio Lower Upper
200 100
173 21.9 20.2 30.2
215 45.6 38.1 57.1

Manual Integrations

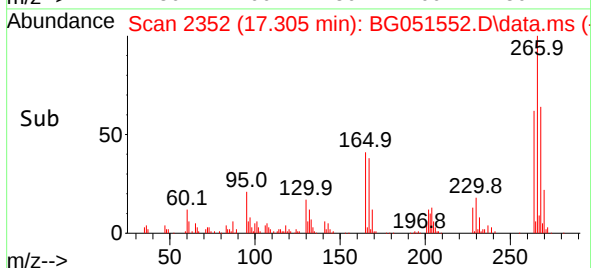
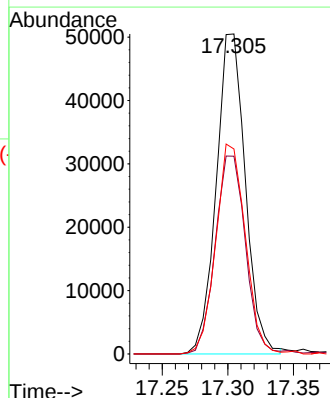
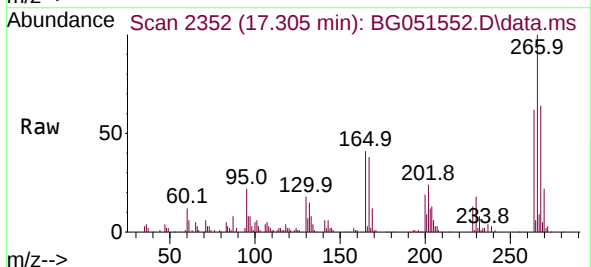
APPROVED

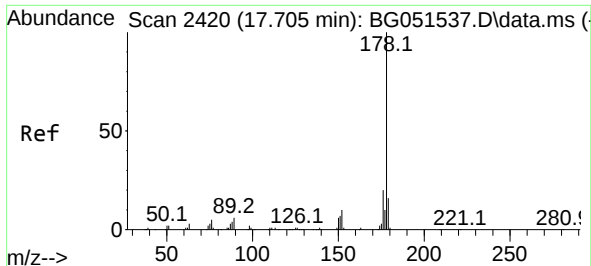
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#71
Pentachlorophenol
Concen: 37.497 ng/ul
RT: 17.305 min Scan# 2352
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

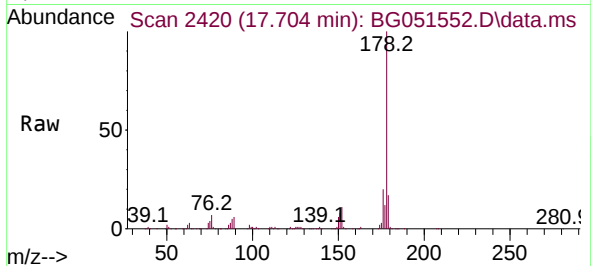
Tgt Ion:266 Resp: 77842
Ion Ratio Lower Upper
266 100
264 61.8 54.3 81.5
268 64.0 51.0 76.6





#72
Phenanthrene
Concen: 35.880 ng/ul
RT: 17.704 min Scan# 2420
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

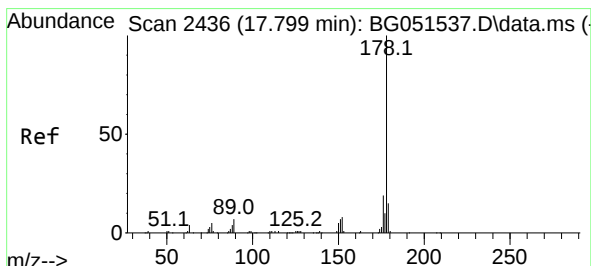
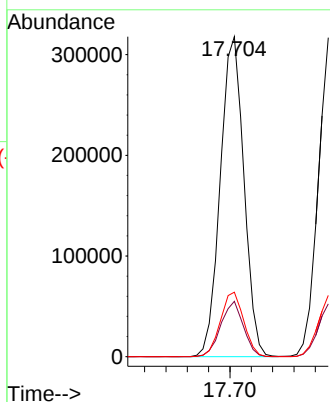
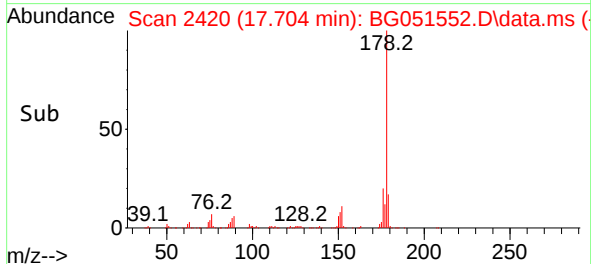
Instrument :
BNA_G
ClientSampleId :
SLCS413



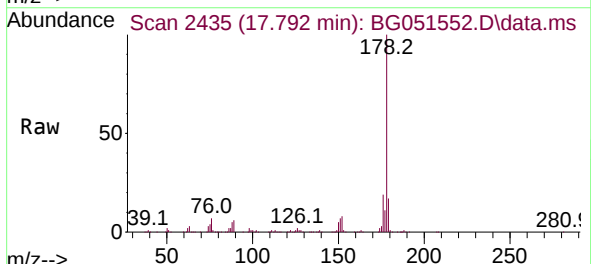
Tgt Ion:178 Resp: 488599
Ion Ratio Lower Upper
178 100
179 17.3 12.3 18.5
176 20.1 15.5 23.3

Manual Integrations
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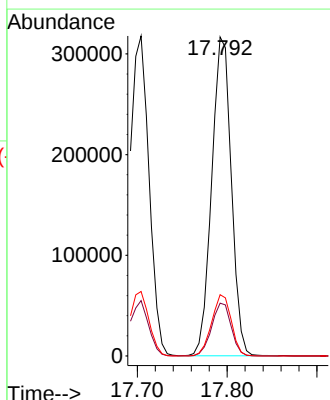
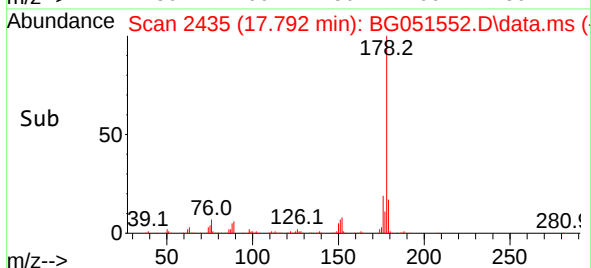
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

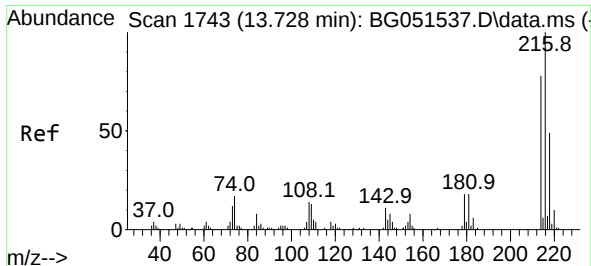


#74
Anthracene
Concen: 34.850 ng/ul
RT: 17.792 min Scan# 2435
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09



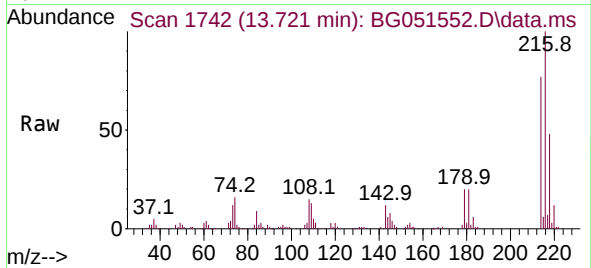
Tgt Ion:178 Resp: 479423
Ion Ratio Lower Upper
178 100
179 16.5 13.0 19.6
176 19.2 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.758 ng/uL
RT: 13.721 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

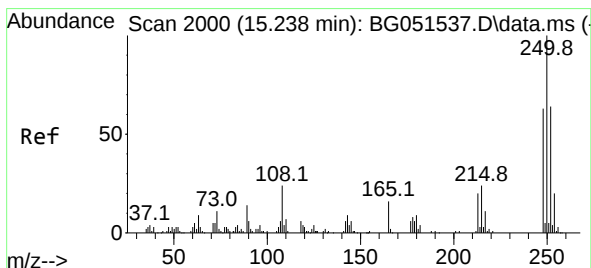
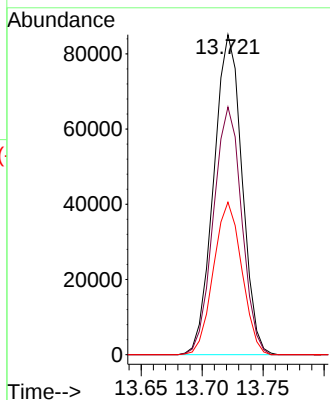
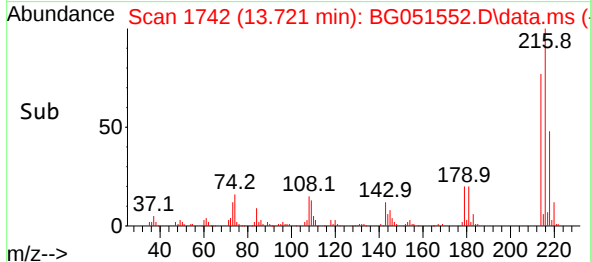
Instrument :
BNA_G
ClientSampleId :
SLCS413



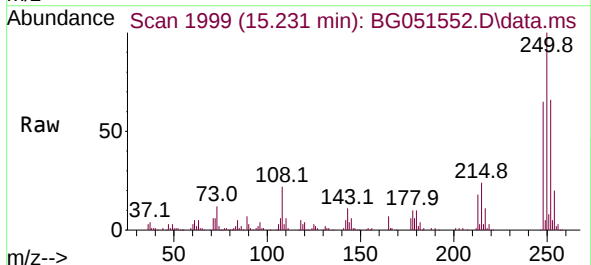
Tgt Ion:216 Resp: 137499
Ion Ratio Lower Upper
216 100
214 77.4 61.3 91.9
218 47.7 37.0 55.6

Manual Integrations
APPROVED

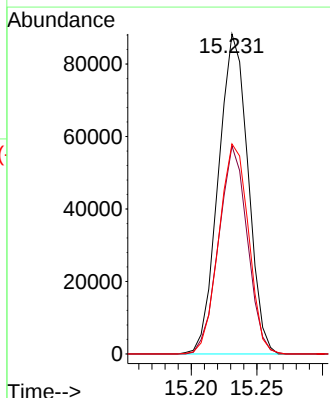
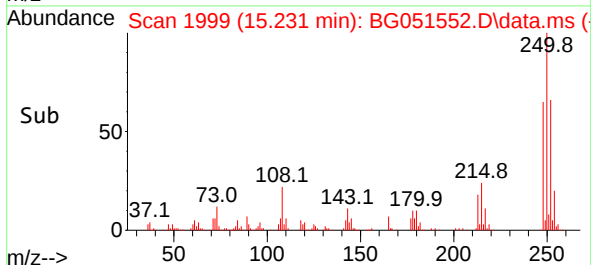
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

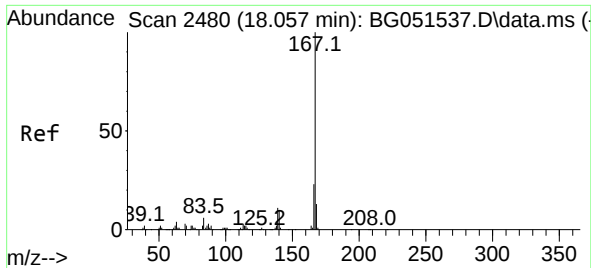


#76
Pentachlorobenzene
Concen: 35.597 ng/uL
RT: 15.231 min Scan# 1999
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09



Tgt Ion:250 Resp: 138602
Ion Ratio Lower Upper
250 100
248 65.0 50.5 75.7
252 65.6 51.2 76.8





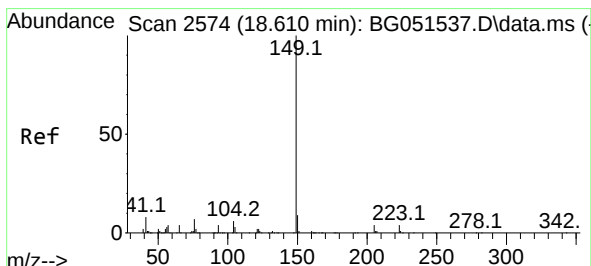
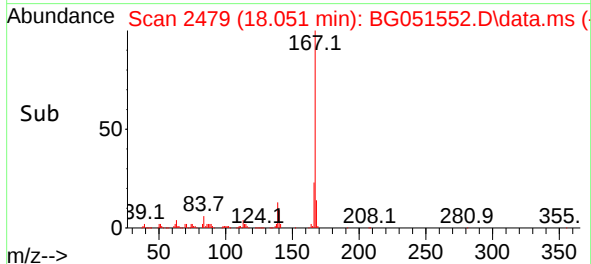
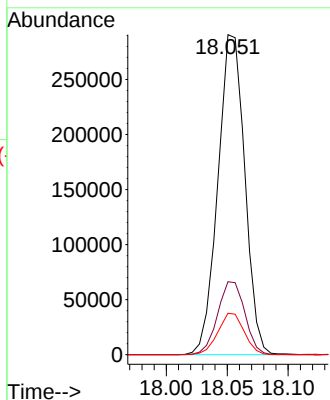
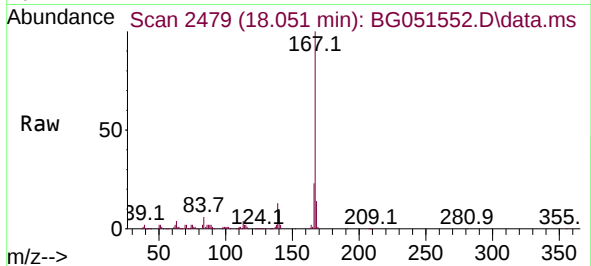
#77
 Carbazole
 Concen: 36.300 ng/ul
 RT: 18.051 min Scan# 2479
 Delta R.T. -0.011 min
 Lab File: BG051552.D
 Acq: 16 Dec 2021 1:09

Instrument :
 BNA_G
 ClientSampleId :
 SLCS413

Tgt Ion:167 Resp: 44717
 Ion Ratio Lower Upper
 167 100
 166 22.8 17.3 25.9
 139 12.9 10.6 16.0

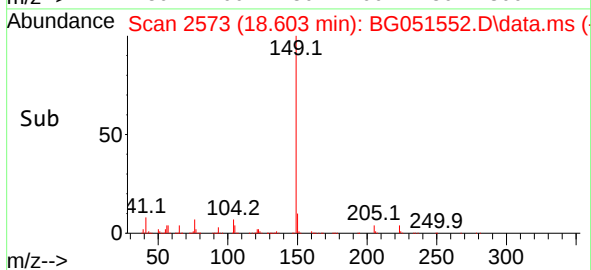
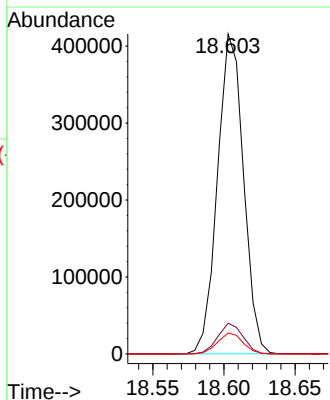
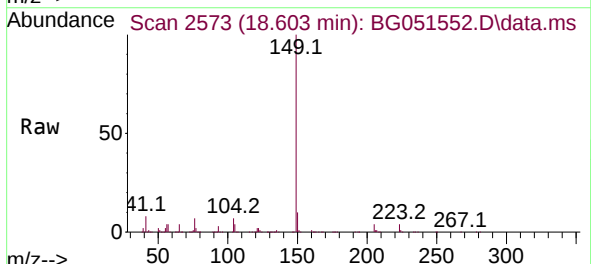
Manual Integrations
 APPROVED

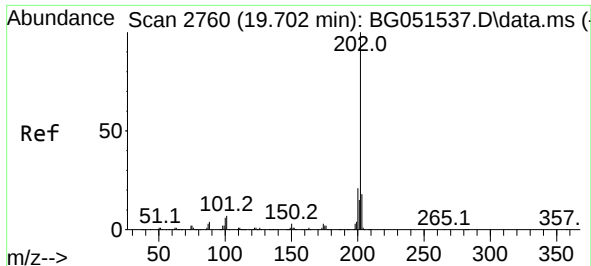
Reviewed By :Jagrut Upadhyay 12/16/2021
 Supervised By :Yogesh Patel 12/23/2021



#78
 Di-n-butylphthalate
 Concen: 35.620 ng/ul
 RT: 18.603 min Scan# 2573
 Delta R.T. -0.011 min
 Lab File: BG051552.D
 Acq: 16 Dec 2021 1:09

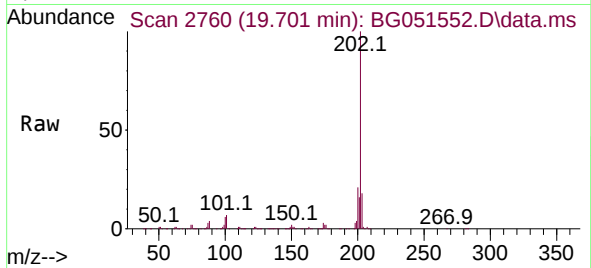
Tgt Ion:149 Resp: 528072
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.5 11.3
 104 6.6 5.0 7.6





#80
Fluoranthene
Concen: 36.966 ng/ul
RT: 19.701 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

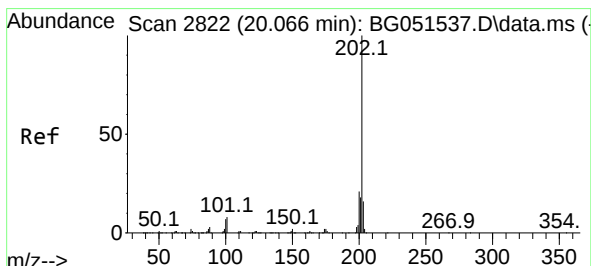
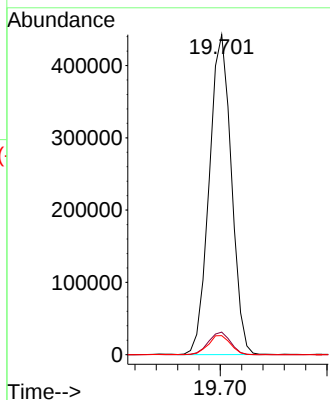
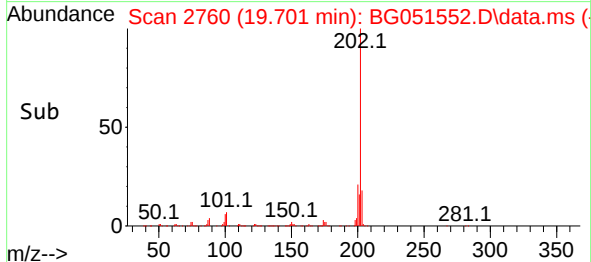
Instrument :
BNA_G
ClientSampleId :
SLCS413



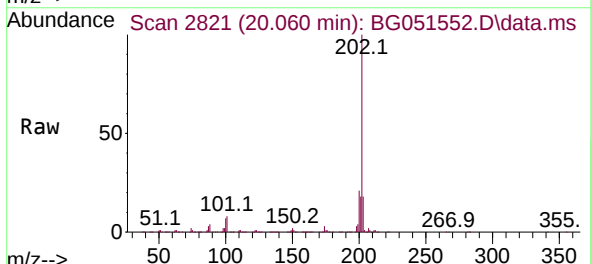
Tgt Ion:202 Resp: 63802
Ion Ratio Lower Upper
202 100
101 7.0 9.3 13.9#
100 6.0 7.0 10.6#

Manual Integrations
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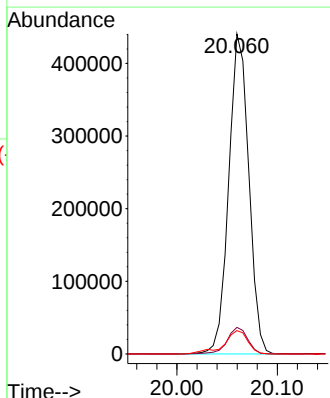
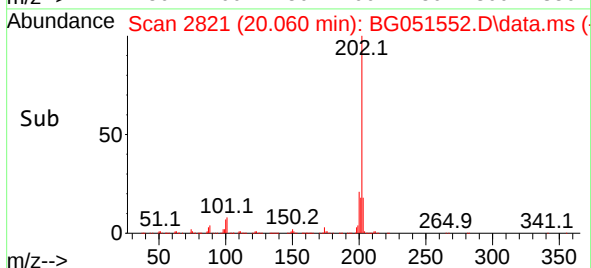
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

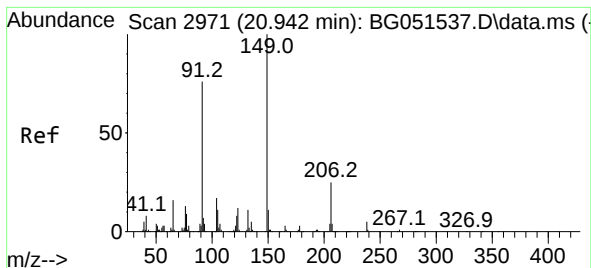


#82
Pyrene
Concen: 35.804 ng/ul
RT: 20.060 min Scan# 2821
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09



Tgt Ion:202 Resp: 611557
Ion Ratio Lower Upper
202 100
101 8.3 10.7 16.1#
100 7.3 9.0 13.6#





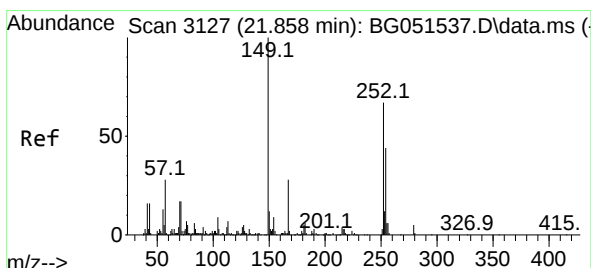
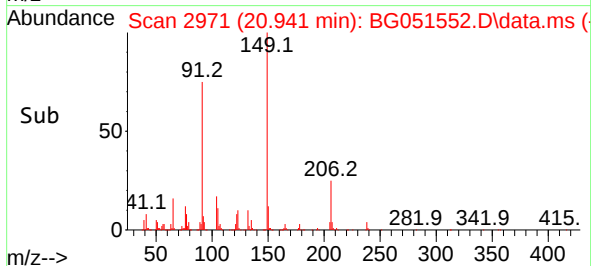
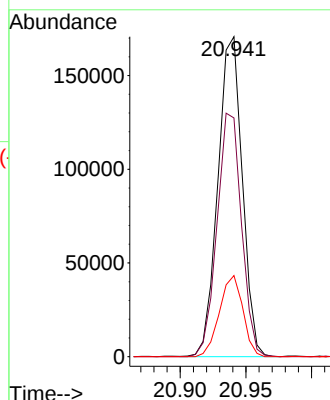
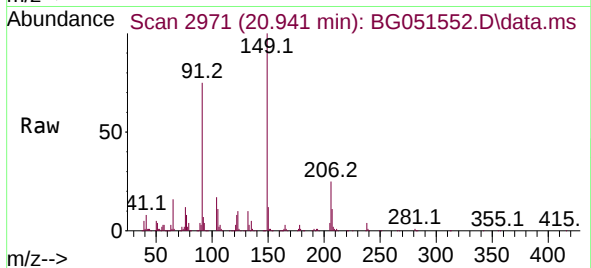
#83
Butylbenzylphthalate
Concen: 38.516 ng/ul
RT: 20.941 min Scan# 2971
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Instrument :
BNA_G
ClientSampleId :
SLCS413

Tgt Ion:149 Resp: 220629
Ion Ratio Lower Upper
149 100
91 74.6 65.2 97.8
206 25.4 16.2 24.2

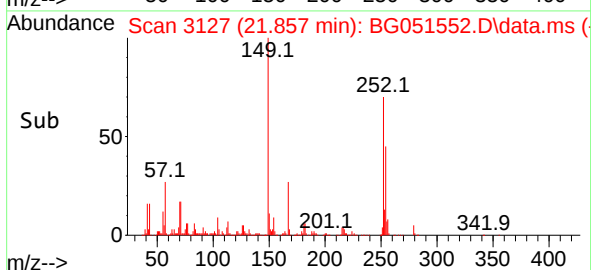
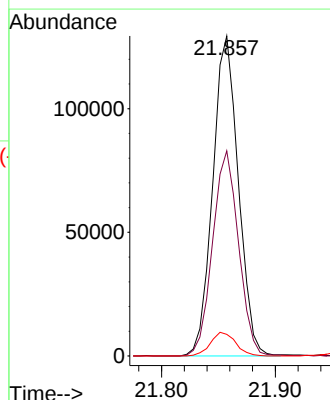
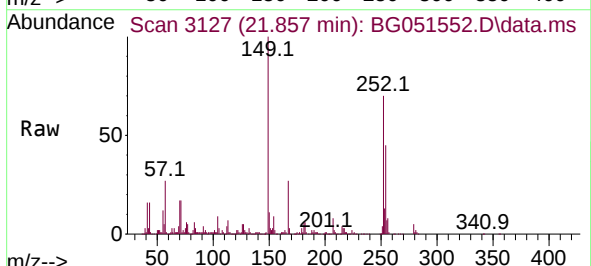
Manual Integrations
APPROVED

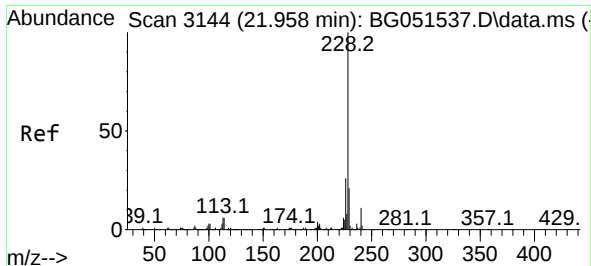
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#84
3,3'-Dichlorobenzidine
Concen: 34.372 ng/ul
RT: 21.857 min Scan# 3127
Delta R.T. -0.011 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

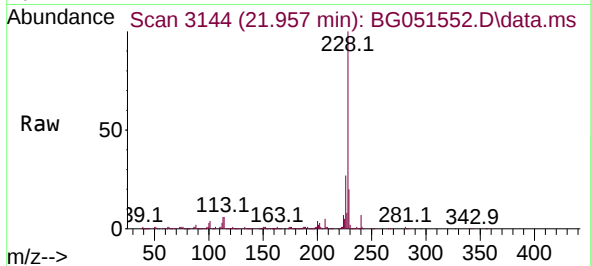
Tgt Ion:252 Resp: 202383
Ion Ratio Lower Upper
252 100
254 64.1 50.8 76.2
126 6.8 9.0 13.4





#85
Benzo(a)anthracene
Concen: 36.861 ng/ul
RT: 21.957 min Scan# 3144
Delta R.T. -0.011 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

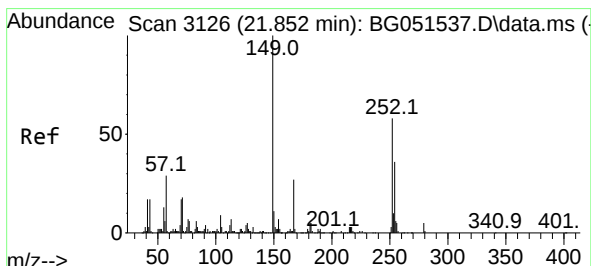
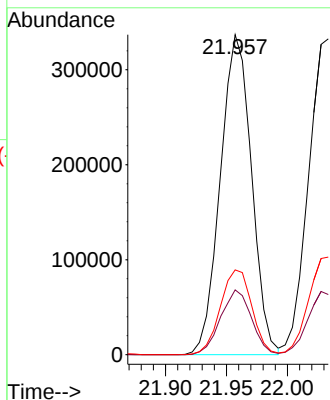
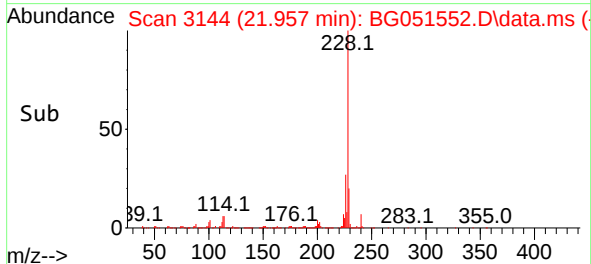
Instrument :
BNA_G
ClientSampleId :
SLCS413



Tgt Ion:228 Resp: 599154
Ion Ratio Lower Upper
228 100
229 20.2 15.7 23.5
226 26.5 22.3 33.5

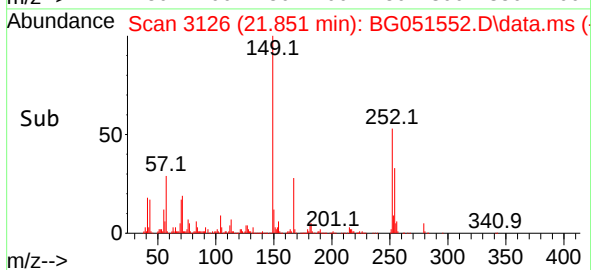
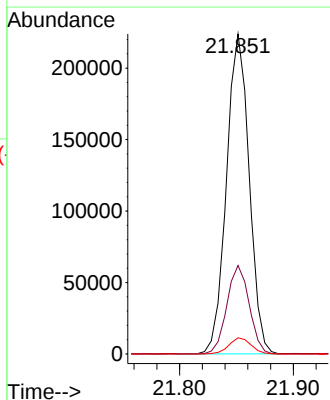
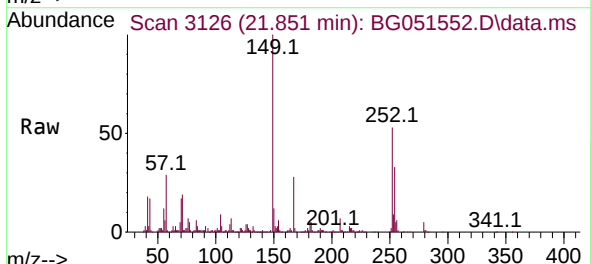
Manual Integrations
APPROVED

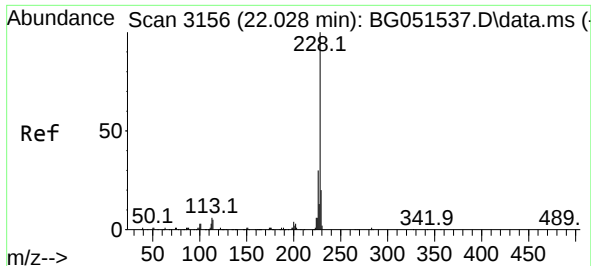
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 38.632 ng/ul
RT: 21.851 min Scan# 3126
Delta R.T. -0.017 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

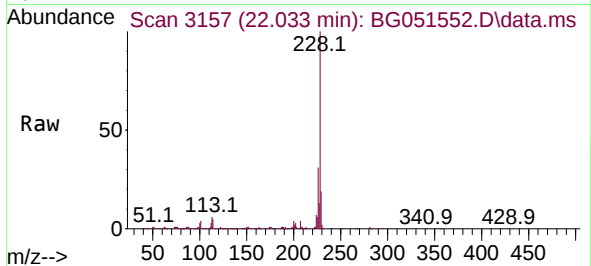
Tgt Ion:149 Resp: 309972
Ion Ratio Lower Upper
149 100
167 27.6 21.1 31.7
279 5.1 2.7 4.1#





#87
Chrysene
Concen: 36.714 ng/ul
RT: 22.033 min Scan# 3156
Delta R.T. -0.005 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

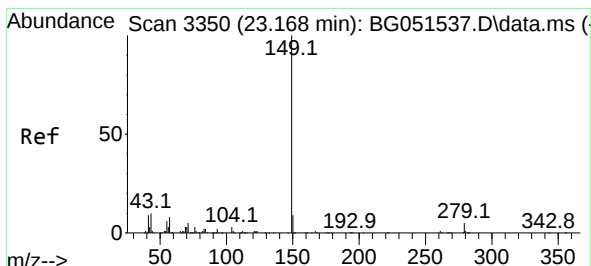
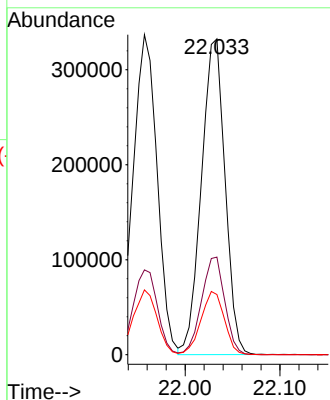
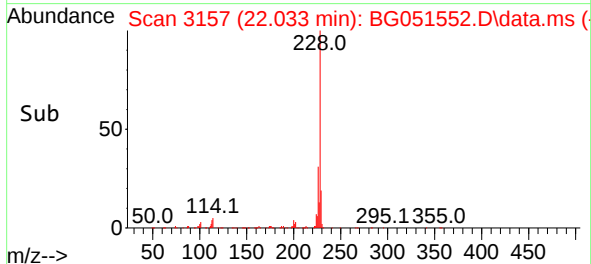
Instrument :
BNA_G
ClientSampleId :
SLCS413



Tgt Ion:228 Resp: 576538
Ion Ratio Lower Upper
228 100
226 30.9 24.8 37.2
229 19.0 15.8 23.6

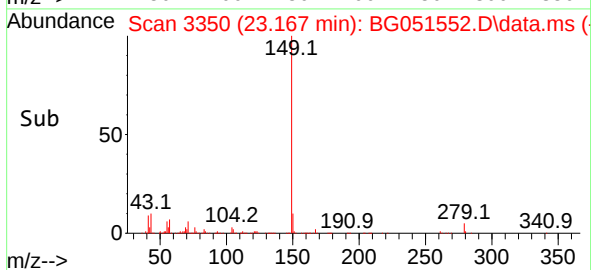
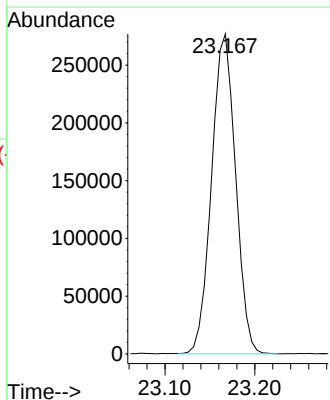
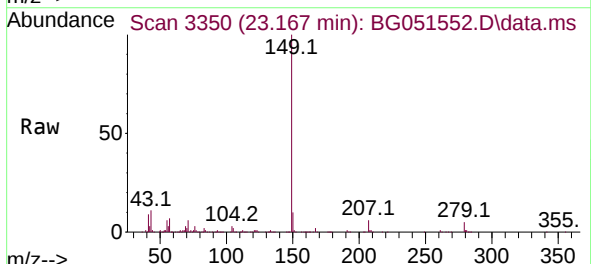
Manual Integrations
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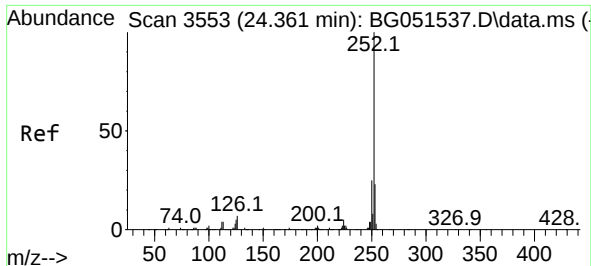
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#89
Di-n-octyl phthalate
Concen: 37.001 ng/ul
RT: 23.167 min Scan# 3350
Delta R.T. -0.017 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Tgt Ion:149 Resp: 513762





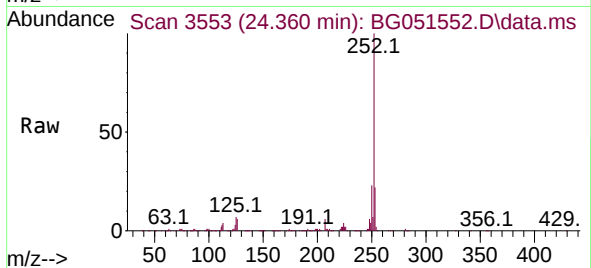
#90
Benzo(b)fluoranthene
Concen: 36.624 ng/ul
RT: 24.360 min Scan# 3553
Delta R.T. -0.011 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

Instrument :

BNA_G

ClientSampleId :

SLCS413

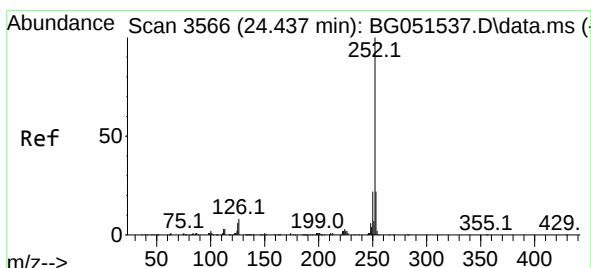
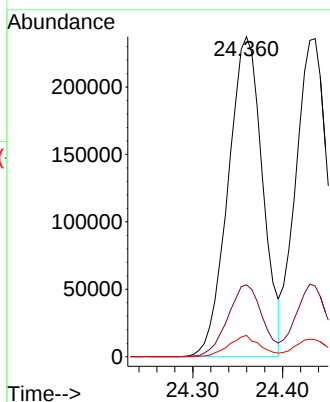
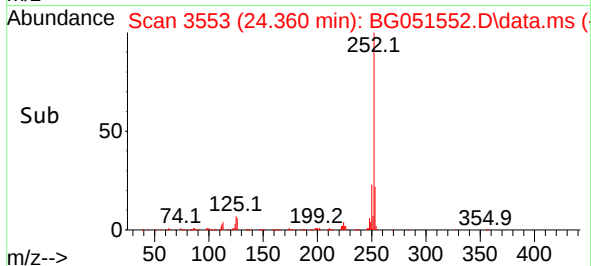


Tgt Ion:252 Resp: 632409
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.6
125 6.7 8.5 12.7

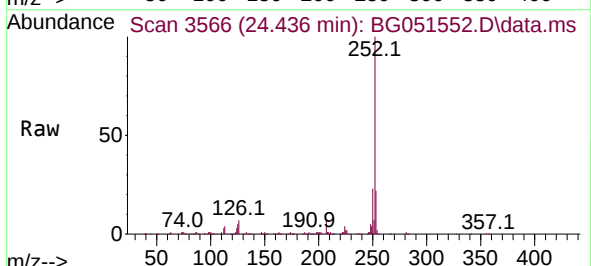
Manual Integrations

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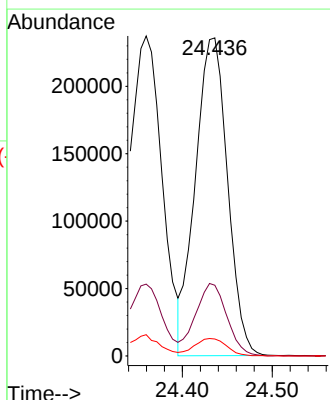
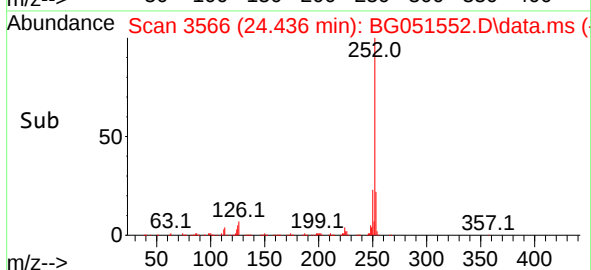
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

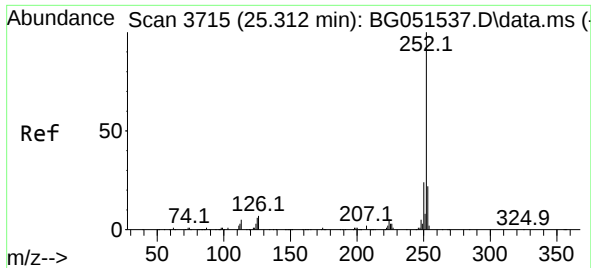


#91
Benzo(k)fluoranthene
Concen: 36.288 ng/ul
RT: 24.436 min Scan# 3566
Delta R.T. -0.011 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09



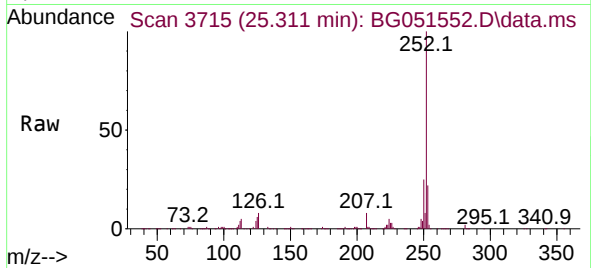
Tgt Ion:252 Resp: 586787
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 5.4 7.8 11.6





#93
Benzo(a)pyrene
Concen: 36.135 ng/ul
RT: 25.311 min Scan# 31
Delta R.T. -0.017 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09

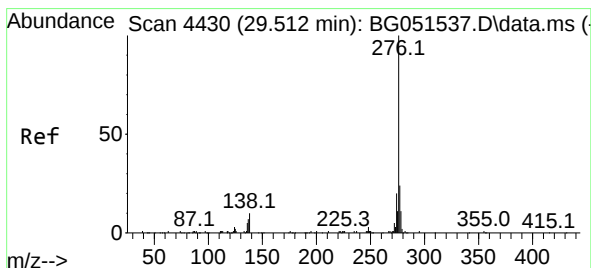
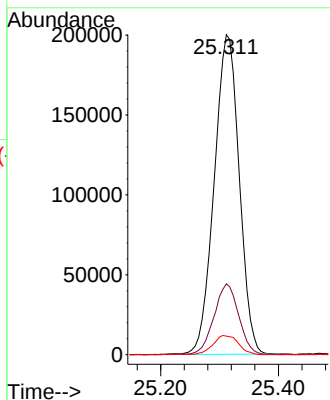
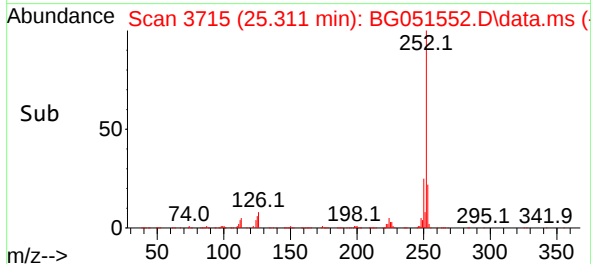
Instrument :
BNA_G
ClientSampleId :
SLCS413



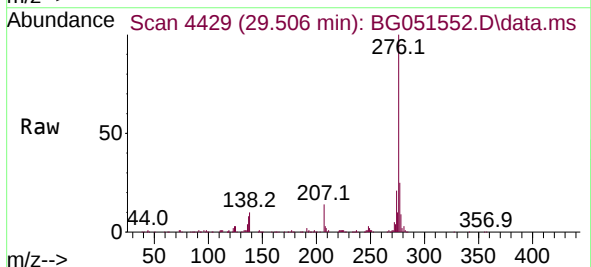
Tgt Ion:252 Resp: 58887
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 5.8 9.1 13.7

Manual Integrations
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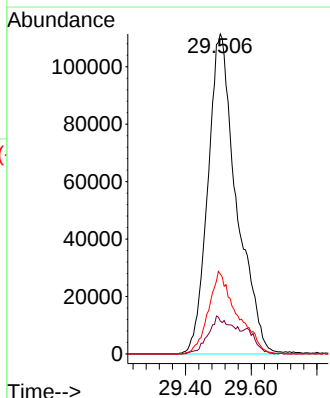
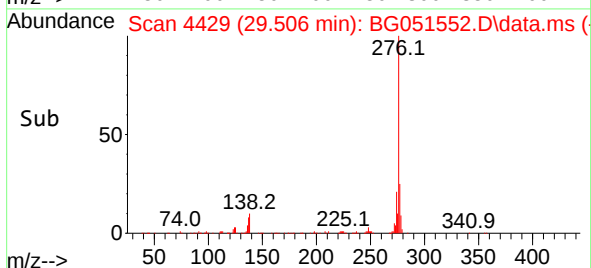
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

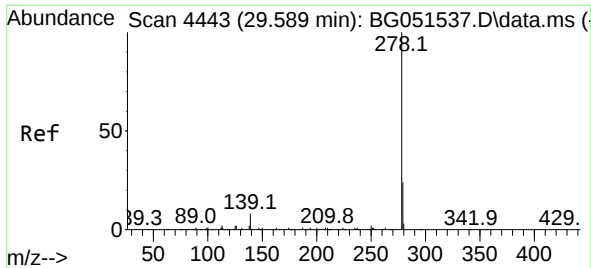


#94
Indeno(1,2,3-cd)pyrene
Concen: 37.901 ng/ul
RT: 29.506 min Scan# 4429
Delta R.T. -0.029 min
Lab File: BG051552.D
Acq: 16 Dec 2021 1:09



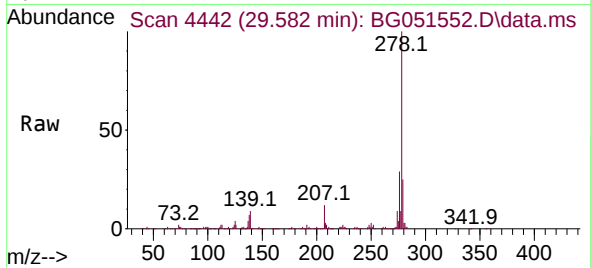
Tgt Ion:276 Resp: 674324
Ion Ratio Lower Upper
276 100
138 10.3 15.5 23.3#
277 24.9 20.5 30.7





#95
 Dibenzo(a,h)anthracene
 Concen: 37.737 ng/ul
 RT: 29.582 min Scan# 4443
 Delta R.T. -0.023 min
 Lab File: BG051552.D
 Acq: 16 Dec 2021 1:09

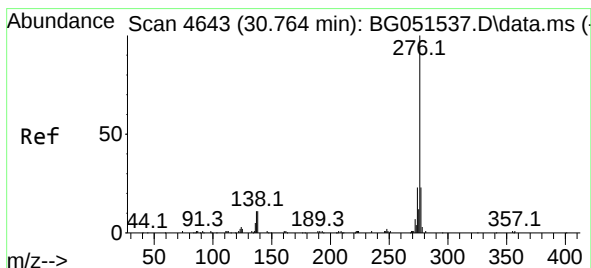
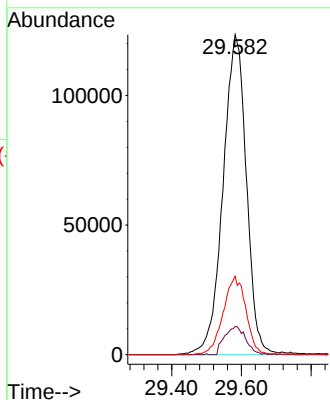
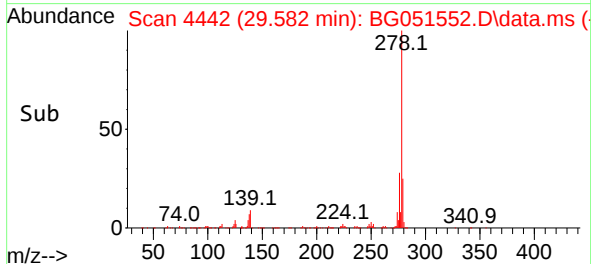
Instrument :
 BNA_G
 ClientSampleId :
 SLCS413



Tgt Ion:278 Resp: 57343
 Ion Ratio Lower Upper
 278 100
 139 8.8 12.2 18.4
 279 24.5 19.5 29.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 12/16/2021
 Supervised By :Yogesh Patel 12/23/2021



#96
 Benzo(g,h,i)perylene
 Concen: 37.322 ng/ul
 RT: 30.763 min Scan# 4643
 Delta R.T. -0.029 min
 Lab File: BG051552.D
 Acq: 16 Dec 2021 1:09

Tgt Ion:276 Resp: 562702
 Ion Ratio Lower Upper
 276 100
 138 11.3 16.6 24.8
 277 23.3 17.6 26.4

