

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
 Data File : BG051521.D
 Acq On : 15 Dec 2021 2:46
 Operator : CG/JU
 Sample : PB141353BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS353

Quant Time: Dec 15 03:40:38 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/15/2021
 Supervised By :Yogesh Patel 12/23/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.278	152	29460	20.000	ng/u1	0.00
20) Naphthalene-d8	11.115	136	120121	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.916	164	91880	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.659	188	239498	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.983	240	233467	20.000	ng/u1	# 0.00
88) Perylene-d12	25.478	264	242409	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.602	96	4219	5.948	ng/uL	0.00
4) Pyridine-d5	4.037	84	64331	30.015	ng/u1	0.00
7) Phenol-d5	7.409	99	81461	30.969	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.585	67	48893	31.267	ng/u1	0.00
11) 2-Chlorophenol-d4	7.802	132	57219	31.277	ng/u1	0.00
15) 4-Methylphenol-d8	8.977	113	63200	31.083	ng/u1	0.00
21) Nitrobenzene-d5	9.447	128	28878	32.791	ng/u1	0.00
24) 2-Nitrophenol-d4	10.181	143	32802	34.072	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.722	165	67325	32.248	ng/u1	0.00
31) 4-Chloroaniline-d4	11.239	131	78835	28.680	ng/u1	0.00
46) Dimethylphthalate-d6	14.305	166	235742	32.056	ng/u1	0.00
49) Acenaphthylene-d8	14.611	160	281793	30.853	ng/u1	0.00
54) 4-Nitrophenol-d4	15.075	143	42453	35.499	ng/u1	0.00
60) Fluorene-d10	15.903	176	209173	31.747	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.003	200	45557	36.510	ng/u1	0.00
73) Anthracene-d10	17.759	188	356300	31.187	ng/u1	0.00
81) Pyrene-d10	20.033	212	458839	32.655	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.243	264	422382	33.116	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.643	88	8124	10.973	ng/uL	90
5) Pyridine	4.054	79	63133	29.362	ng/u1	97
6) Benzaldehyde	7.397	77	55312	33.704	ng/u1	93
8) Phenol	7.438	94	79123	30.251	ng/u1#	87
10) Bis(2-Chloroethyl)ether	7.685	93	58058	29.096	ng/u1	92
12) 2-Chlorophenol	7.837	128	56934	30.339	ng/u1	96
13) 2-Methylphenol	8.707	108	60030	30.419	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.807	45	78675	29.067	ng/u1	97
16) Acetophenone	9.106	105	92210	28.871	ng/u1	94
17) N-Nitroso-di-n-propyla...	9.089	70	53344	27.836	ng/u1	97
18) 4-Methylphenol	9.042	108	61968	29.793	ng/u1	100
19) Hexachloroethane	9.382	117	23504	28.705	ng/u1#	82
22) Nitrobenzene	9.494	77	79641	31.091	ng/u1	96
23) Isophorone	10.023	82	152830	29.718	ng/u1	99
25) 2-Nitrophenol	10.211	139	33910	32.952	ng/u1#	93
26) 2,4-Dimethylphenol	10.263	107	69712	28.116	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.498	93	80278	29.398	ng/u1	93
29) 2,4-Dichlorophenol	10.751	162	61988	31.206	ng/u1	94
30) Naphthalene	11.168	128	188444	29.119	ng/u1	99
32) 4-Chloroaniline	11.262	127	78197	27.859	ng/u1	98
33) Hexachlorobutadiene	11.462	225	50337	29.848	ng/u1	98
34) Caprolactam	12.014	113	22976m	38.204	ng/u1	
35) 4-Chloro-3-methylphenol	12.361	107	71141	31.963	ng/u1	95
36) 2-Methylnaphthalene	12.760	142	139917	30.305	ng/u1	98

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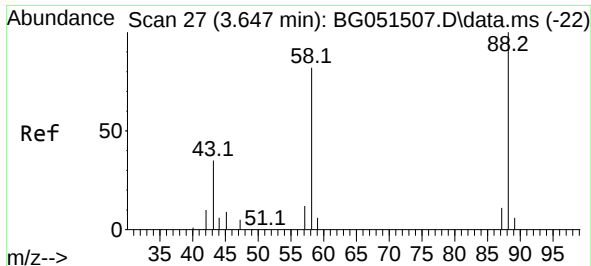
Quant Title : SVOA CALIBRATION

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	12.977	142	143612	29.958	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	13.118	216	94841	29.676	ng/ul	96
40) Hexachlorocyclopentadiene	13.107	237	61064	26.315	ng/ul	99
41) 2,4,6-Trichlorophenol	13.348	196	61021	31.541	ng/ul	98
42) 2,4,5-Trichlorophenol	13.418	196	67049	33.068	ng/ul	97
43) 1,1'-Biphenyl	13.753	154	200948	28.552	ng/ul#	94
44) 2-Chloronaphthalene	13.794	162	158264	29.086	ng/ul	98
45) 2-Nitroaniline	13.982	65	55093	33.144	ng/ul	92
47) Dimethylphthalate	14.352	163	217459	30.458	ng/ul	100
48) 2,6-Dinitrotoluene	14.470	165	45975	33.684	ng/ul	96
50) Acenaphthylene	14.640	152	261967	29.316	ng/ul	96
51) 3-Nitroaniline	14.799	138	42641	32.673	ng/ul	96
52) Acenaphthene	14.981	153	173164	29.333	ng/ul	97
53) 2,4-Dinitrophenol	14.998	184	29554	37.458	ng/ul#	60
55) 4-Nitrophenol	15.086	109	43771	34.114	ng/ul#	79
56) Dibenzofuran	15.310	168	255350	29.371	ng/ul	99
57) 2,4-Dinitrotoluene	15.251	165	67861	35.080	ng/ul#	98
58) 2,3,4,6-Tetrachlorophenol	15.527	232	65043	33.754	ng/ul	91
59) Diethylphthalate	15.715	149	229116	30.806	ng/ul	96
61) Fluorene	15.956	166	212518	29.666	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.944	204	121656	30.490	ng/ul	92
63) 4-Nitroaniline	15.956	138	46722	34.906	ng/ul	86
66) 4,6-Dinitro-2-methylph...	16.020	198	40688	33.203	ng/ul#	93
67) N-Nitrosodiphenylamine	16.156	169	192635	29.904	ng/ul	97
68) 4-Bromophenyl-phenylether	16.843	248	85313	34.978	ng/ul#	83
69) Hexachlorobenzene	16.966	284	94840	30.943	ng/ul#	89
70) Atrazine	17.095	200	90823	31.420	ng/ul	97
71) Pentachlorophenol	17.301	266	62170m	33.106	ng/ul	
72) Phenanthrene	17.700	178	371829	30.185	ng/ul	98
74) Anthracene	17.794	178	364495	29.289	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.718	216	102213	27.741	ng/uL	96
76) Pentachlorobenzene	15.233	250	103837	29.480	ng/uL	98
77) Carbazole	18.053	167	344335	30.900	ng/ul	99
78) Di-n-butylphthalate	18.605	149	409357	30.524	ng/ul	100
80) Fluoranthene	19.704	202	501732	31.108	ng/ul#	89
82) Pyrene	20.062	202	485470	30.415	ng/ul#	88
83) Butylbenzylphthalate	20.937	149	174663	32.630	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.860	252	170799	31.042	ng/ul#	96
85) Benzo(a)anthracene	21.959	228	478286	31.488	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.854	149	238171	31.765	ng/ul#	97
87) Chrysene	22.030	228	455169	31.018	ng/ul	98
89) Di-n-octyl phthalate	23.170	149	401650	30.762	ng/ul	100
90) Benzo(b)fluoranthene	24.362	252	503013	30.979	ng/ul#	96
91) Benzo(k)fluoranthene	24.433	252	466070	30.652	ng/ul#	96
93) Benzo(a)pyrene	25.314	252	476694	31.108	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.520	276	535180	31.990	ng/ul#	88
95) Dibenzo(a,h)anthracene	29.590	278	453686	31.751	ng/ul#	92
96) Benzo(g,h,i)perylene	30.765	276	442180	31.189	ng/ul#	89

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



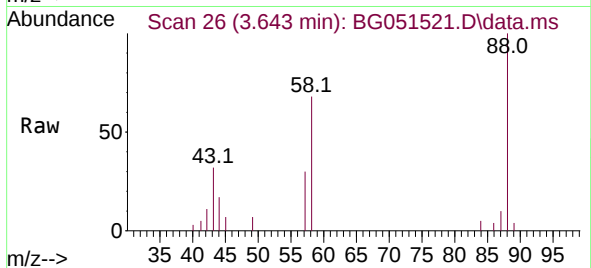
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1,4-Dioxane
Concen: 10.973 ng/uL
RT: 3.643 min Scan# 20
Delta R.T. -0.009 min
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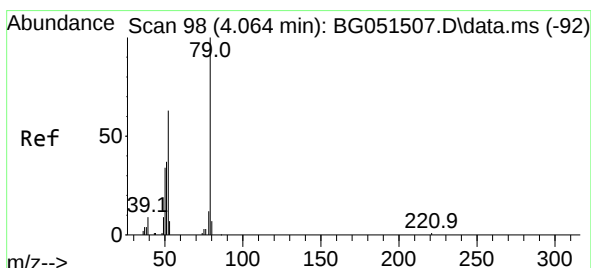
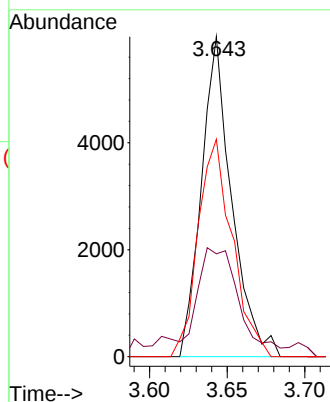
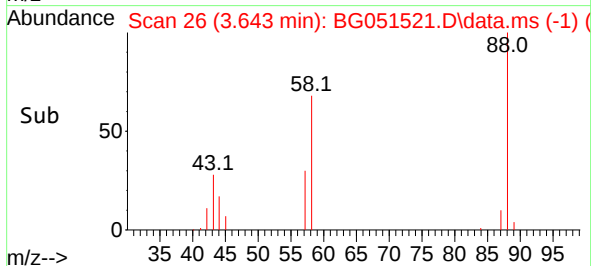


Tgt Ion: 88 Resp: 8124
Ion Ratio Lower Upper
88 100
43 32.2 23.0 34.4
58 68.0 62.4 93.6

Manual Integrations

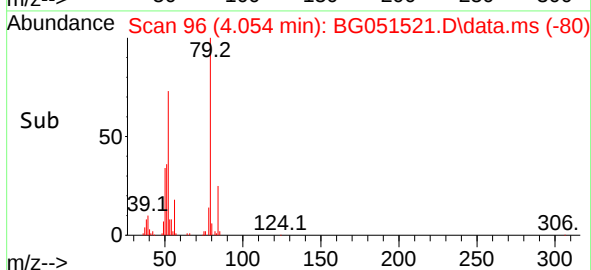
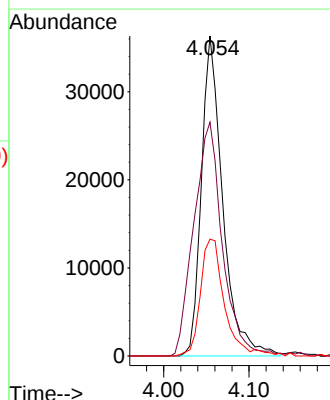
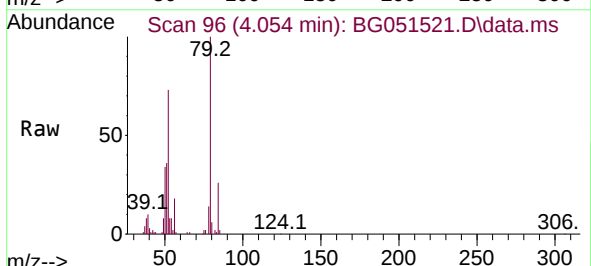
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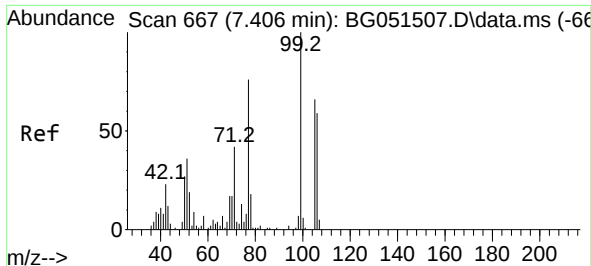
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#5
Pyridine
Concen: 29.362 ng/uL
RT: 4.054 min Scan# 96
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Tgt Ion: 79 Resp: 63133
Ion Ratio Lower Upper
79 100
52 73.0 60.8 91.2
51 36.5 30.5 45.7





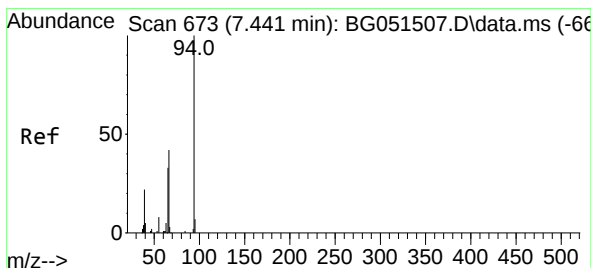
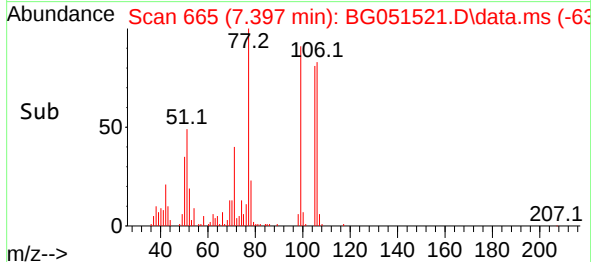
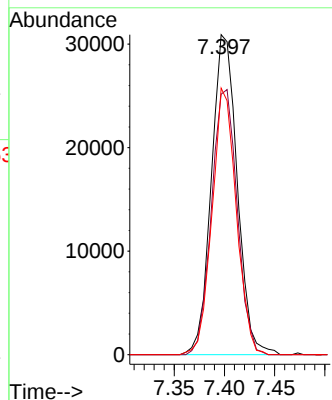
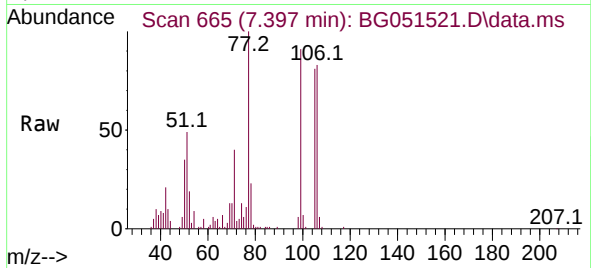
#6
Benzaldehyde
Concen: 33.704 ng/ul
RT: 7.397 min Scan# 665
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Instrument :
BNA_G
ClientSampleId :
SLCS353

Tgt Ion: 77 Resp: 55312
Ion Ratio Lower Upper
77 100
105 81.4 70.4 105.6
106 83.3 61.2 91.8

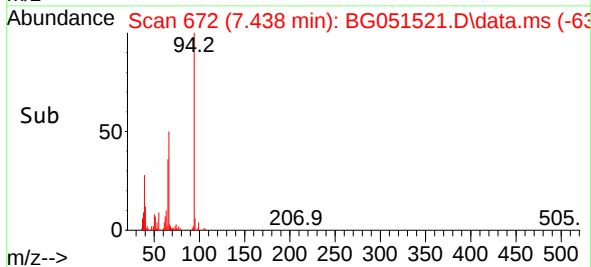
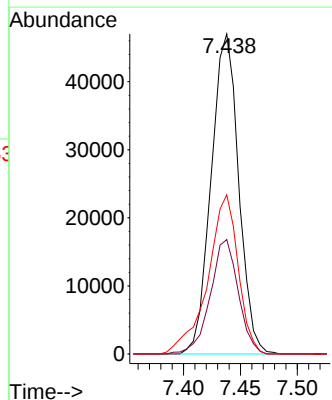
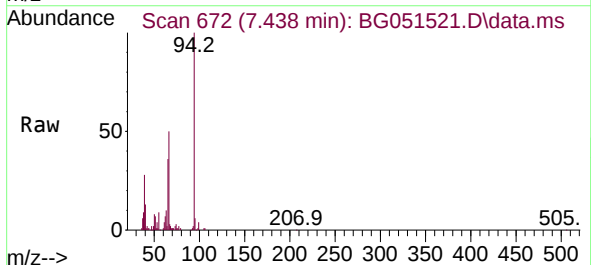
Manual Integrations
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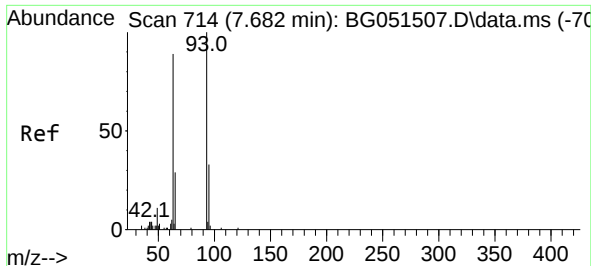
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#8
Phenol
Concen: 30.251 ng/ul
RT: 7.438 min Scan# 672
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

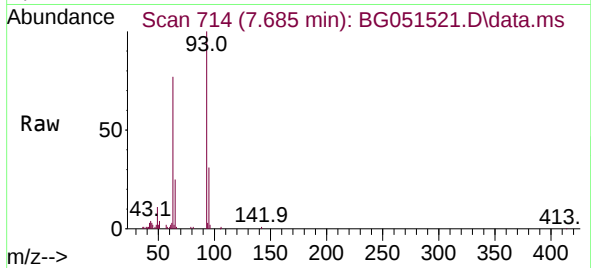
Tgt Ion: 94 Resp: 79123
Ion Ratio Lower Upper
94 100
65 35.7 25.1 37.7
66 49.8 31.6 47.4#





#10
Bis(2-Chloroethyl)ether
Concen: 29.096 ng/ul
RT: 7.685 min Scan# 714
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

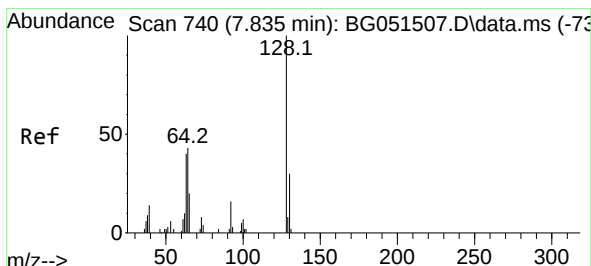
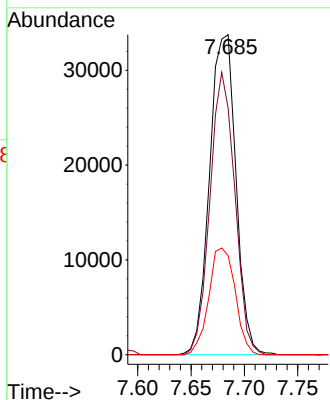
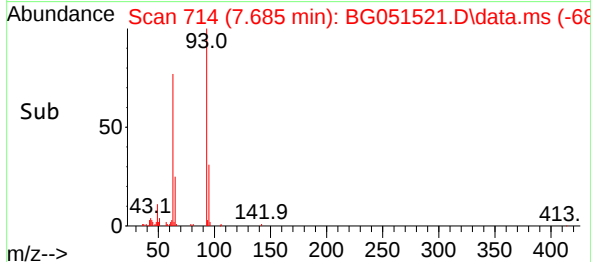
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ClientSampleId :
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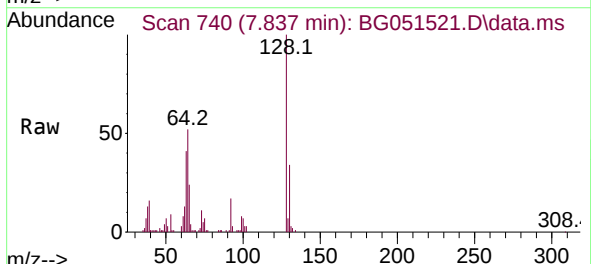
Tgt Ion: 93 Resp: 58058
Ion Ratio Lower Upper
93 100
63 77.1 68.6 103.0
95 30.9 26.1 39.1

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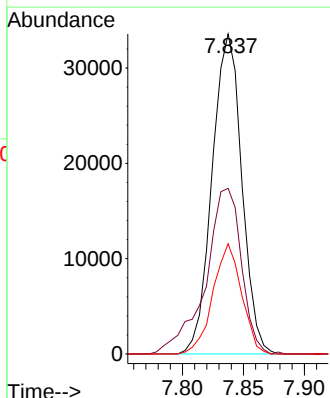
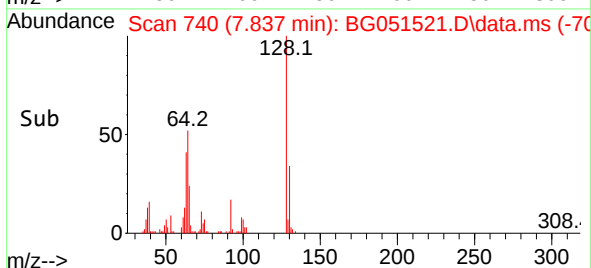
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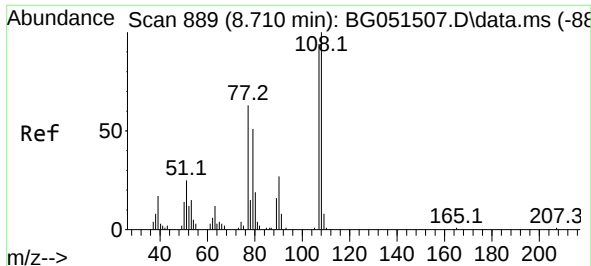


#12
2-Chlorophenol
Concen: 30.339 ng/ul
RT: 7.837 min Scan# 740
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46



Tgt Ion:128 Resp: 56934
Ion Ratio Lower Upper
128 100
64 51.8 45.3 67.9
130 34.5 27.1 40.7





#13

2-Methylphenol

Concen: 30.419 ng/ul

RT: 8.707 min Scan# 889

Delta R.T. -0.009 min

Lab File: BG051521.D

Acq: 15 Dec 2021 2:46

Instrument :

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ClientSampleId :

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Tgt Ion:108 Resp: 60030

Ion Ratio Lower Upper

108 100

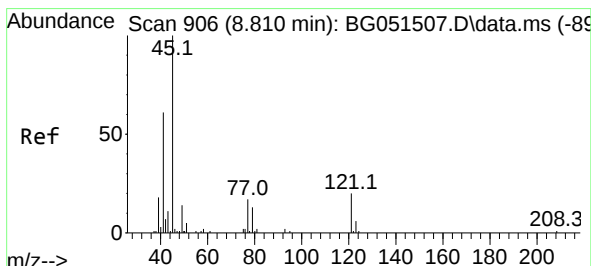
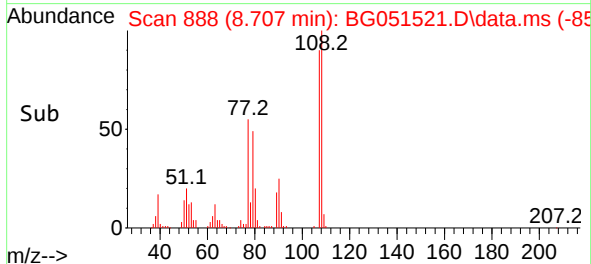
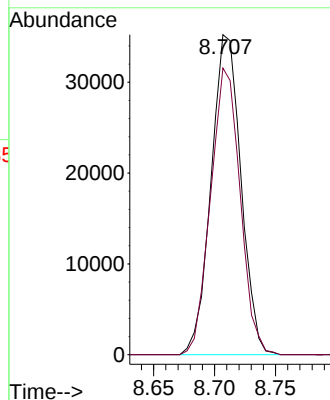
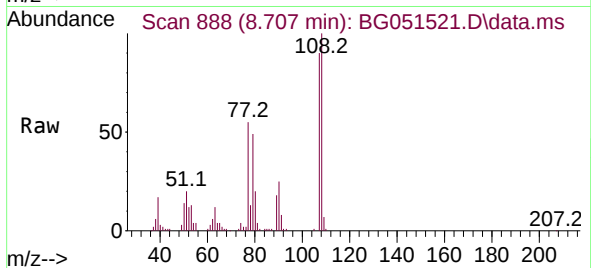
107 89.6 71.8 107.6

Manual Integrations

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Supervised By :Yogesh Patel 12/23/2021



#14

2,2'-oxybis(1-Chloropropane)

Concen: 29.067 ng/ul

RT: 8.807 min Scan# 905

Delta R.T. -0.009 min

Lab File: BG051521.D

Acq: 15 Dec 2021 2:46

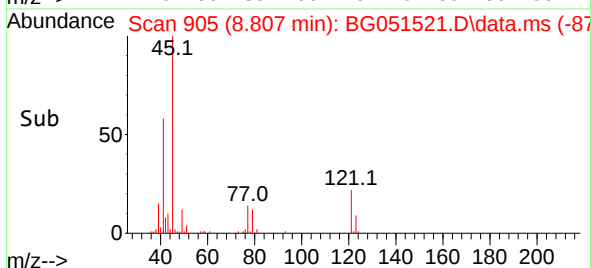
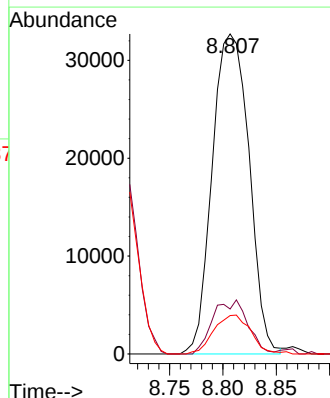
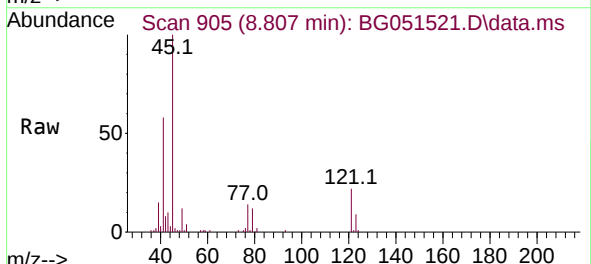
Tgt Ion: 45 Resp: 78675

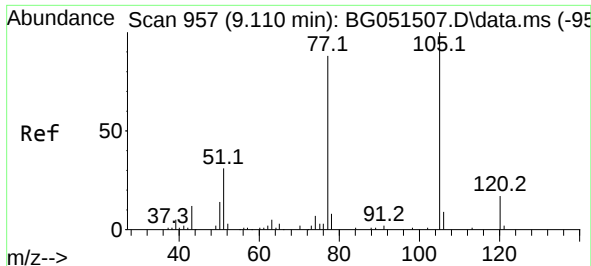
Ion Ratio Lower Upper

45 100

77 14.0 10.7 16.1

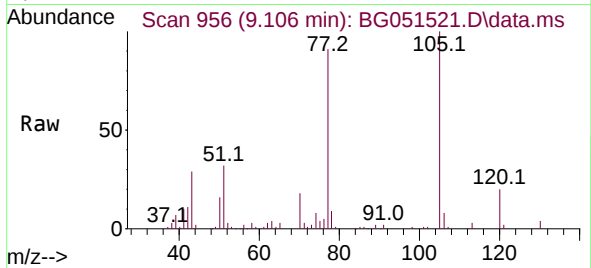
79 12.0 8.5 12.7





#16
Acetophenone
Concen: 28.871 ng/ul
RT: 9.106 min Scan# 910
Delta R.T. -0.009 min
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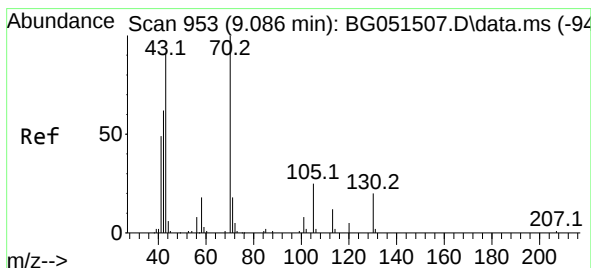
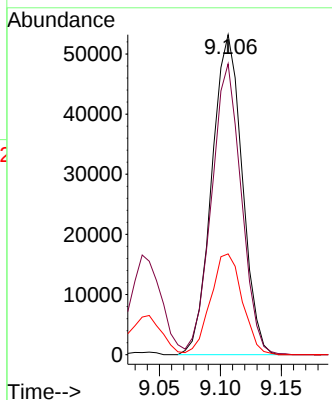
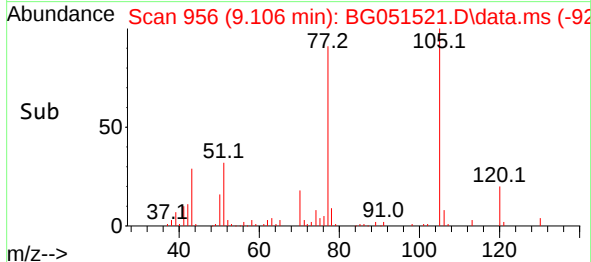
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Tgt Ion:105 Resp: 92210
Ion Ratio Lower Upper
105 100
77 90.9 67.3 100.9
51 31.5 24.0 36.0

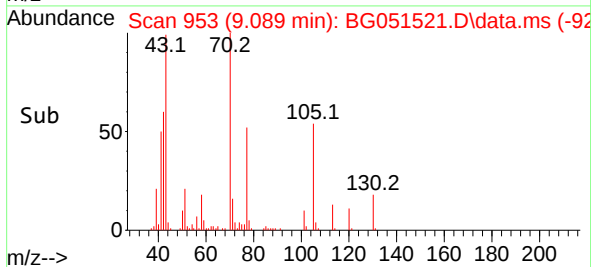
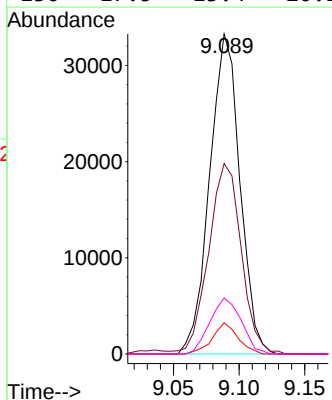
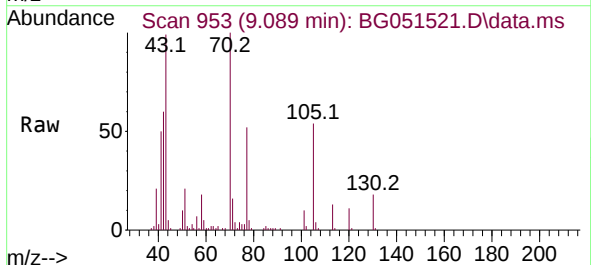
Manual Integrations
APPROVED

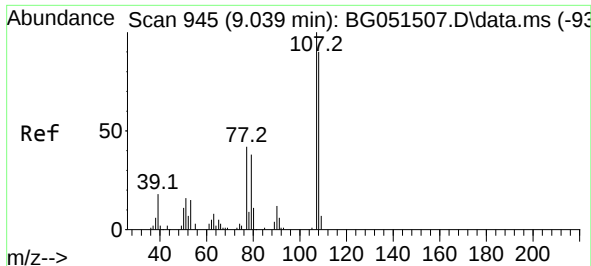
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#17
N-Nitroso-di-n-propylamine
Concen: 27.836 ng/ul
RT: 9.089 min Scan# 953
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

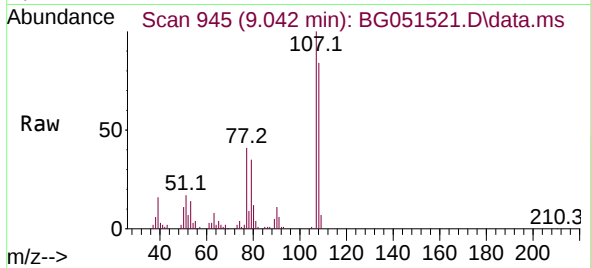
Tgt Ion: 70 Resp: 53344
Ion Ratio Lower Upper
70 100
42 59.5 46.0 69.0
101 9.7 7.0 10.4
130 17.5 13.4 20.2





#18
4-Methylphenol
Concen: 29.793 ng/ul
RT: 9.042 min Scan# 94
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

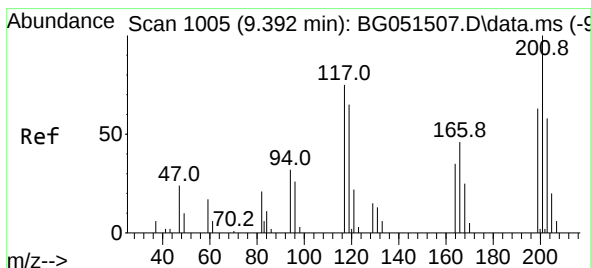
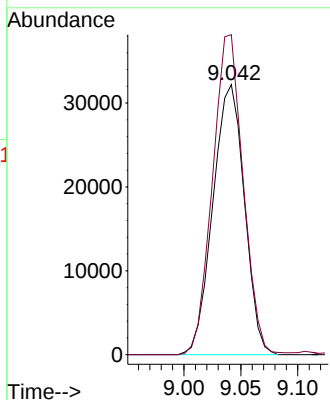
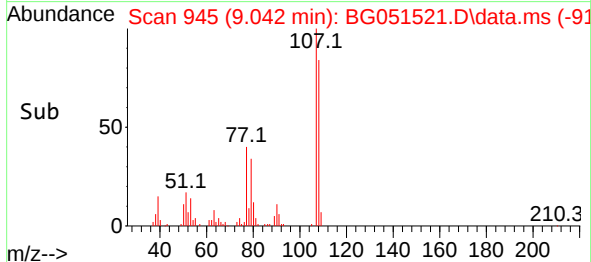
Instrument :
BNA_G
ClientSampleId :
SLCS353



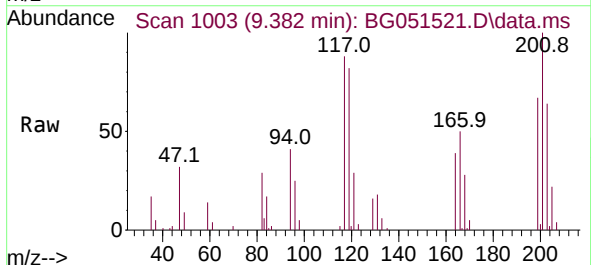
Tgt Ion:108 Resp: 61968
Ion Ratio Lower Upper
108 100
107 118.5 95.0 142.4

Manual Integrations
APPROVED

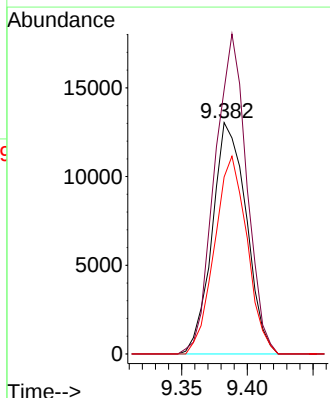
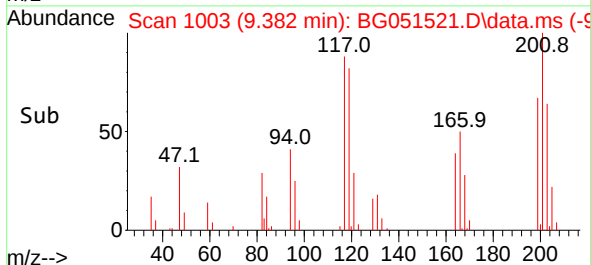
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021

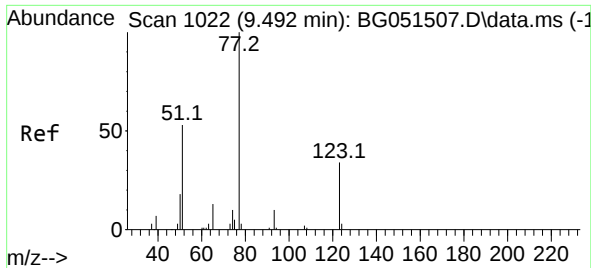


#19
Hexachloroethane
Concen: 28.705 ng/ul
RT: 9.382 min Scan# 1003
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46



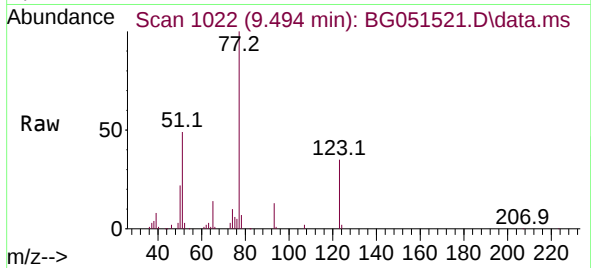
Tgt Ion:117 Resp: 23504
Ion Ratio Lower Upper
117 100
201 114.2 77.2 115.8
199 76.5 49.9 74.9#





#22
Nitrobenzene
Concen: 31.091 ng/ul
RT: 9.494 min Scan# 1022
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

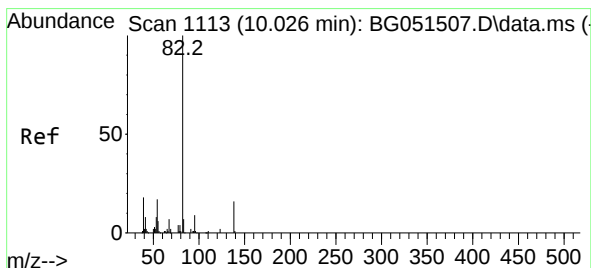
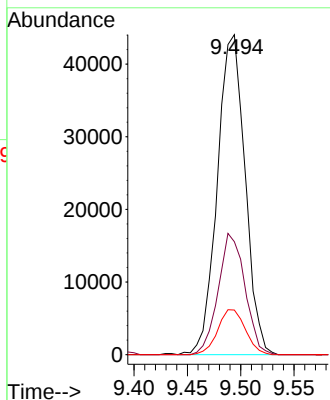
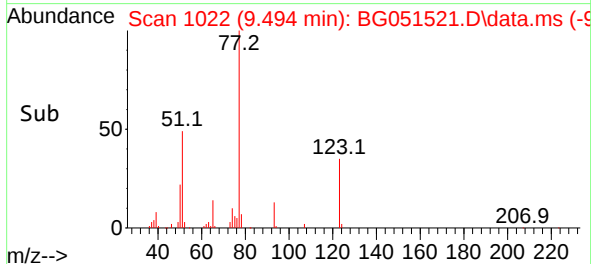
Instrument :
BNA_G
ClientSampleId :
SLCS353



Tgt Ion: 77 Resp: 7964
Ion Ratio Lower Upper
77 100
123 35.3 30.1 45.1
65 13.9 9.6 14.4

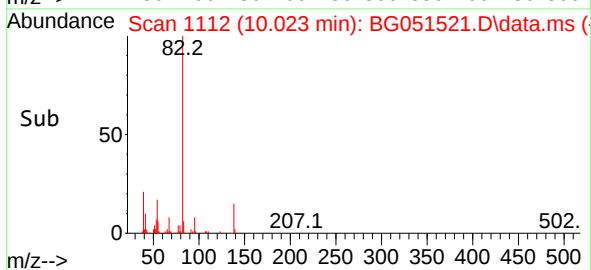
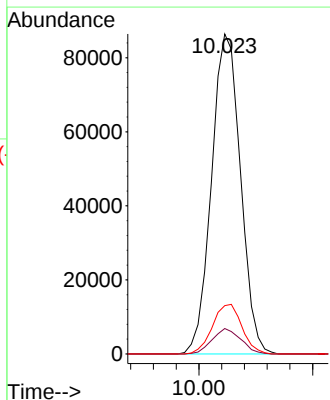
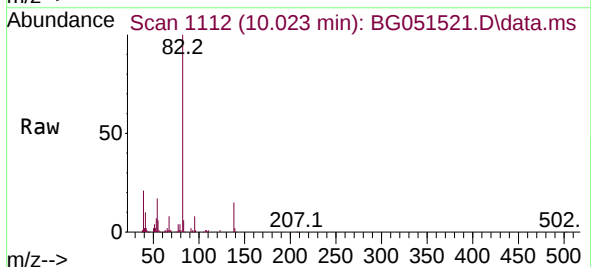
Manual Integrations
APPROVED

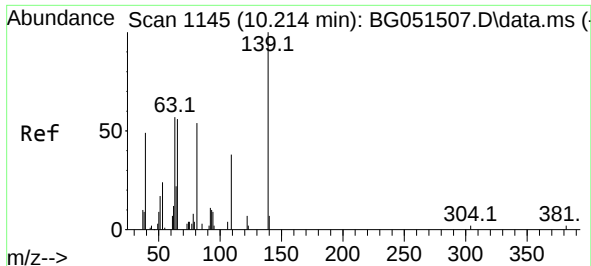
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#23
Isophorone
Concen: 29.718 ng/ul
RT: 10.023 min Scan# 1112
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

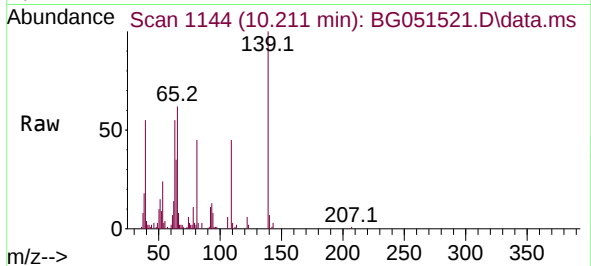
Tgt Ion: 82 Resp: 152830
Ion Ratio Lower Upper
82 100
95 7.9 5.6 8.4
138 15.1 11.8 17.8





#25
2-Nitrophenol
Concen: 32.952 ng/ul
RT: 10.211 min Scan# 1144
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

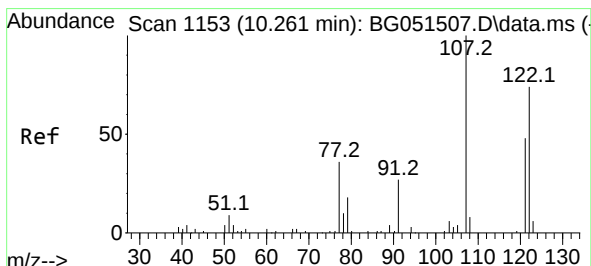
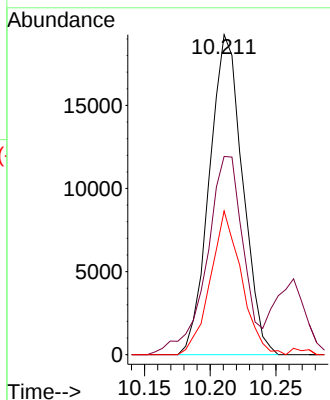
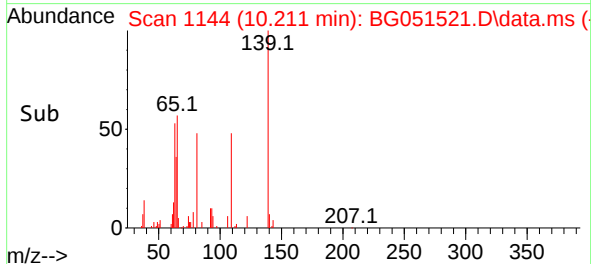
Instrument :
BNA_G
ClientSampleId :
SLCS353



Tgt Ion:139 Resp: 33910
Ion Ratio Lower Upper
139 100
65 62.0 48.0 72.0
109 44.9 28.6 42.8

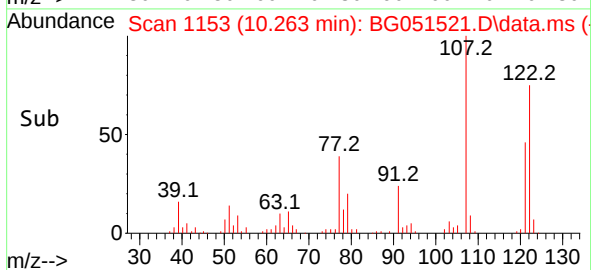
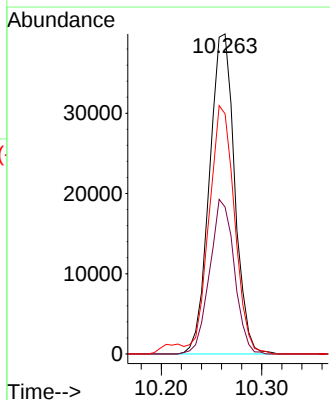
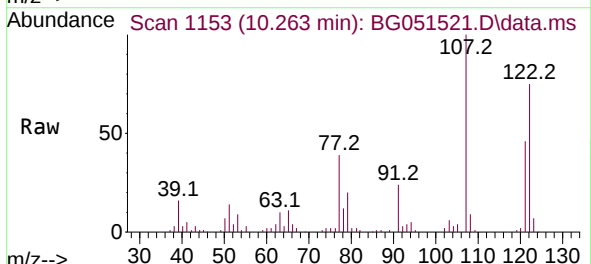
Manual Integrations
APPROVED

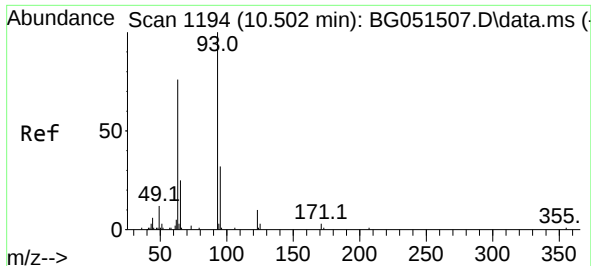
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#26
2,4-Dimethylphenol
Concen: 28.116 ng/ul
RT: 10.263 min Scan# 1153
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Tgt Ion:107 Resp: 69712
Ion Ratio Lower Upper
107 100
121 45.9 39.3 58.9
122 75.1 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 29.398 ng/ul

RT: 10.498 min Scan# 1193

Delta R.T. -0.009 min

Lab File: BG051521.D

Acq: 15 Dec 2021 2:46

Instrument :

BNA_G

ClientSampleId :

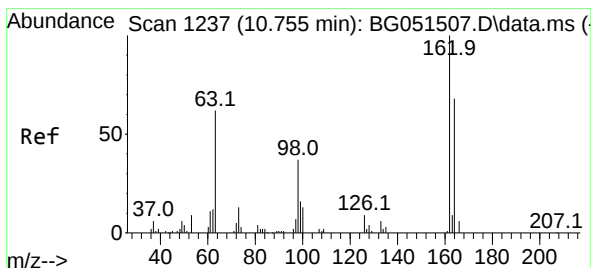
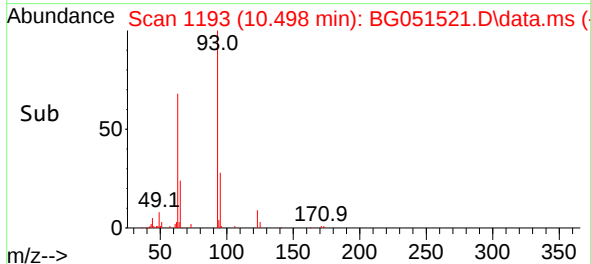
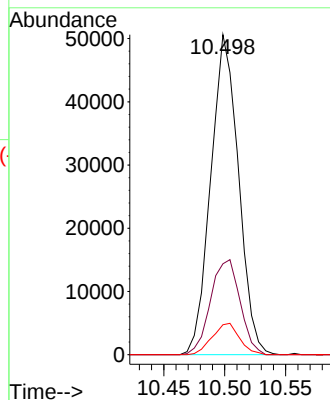
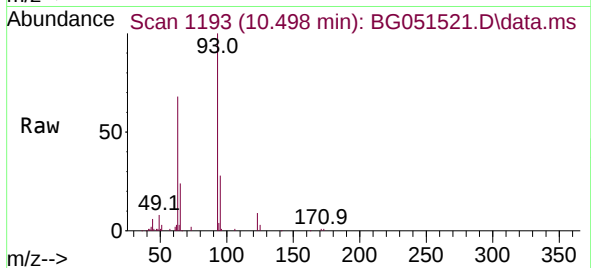
SLCS353

Tgt Ion: 93	Resp: 80278
Ion Ratio	Lower Upper
93 100	
95 28.4	26.5 39.7
123 9.3	8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#29

2,4-Dichlorophenol

Concen: 31.206 ng/ul

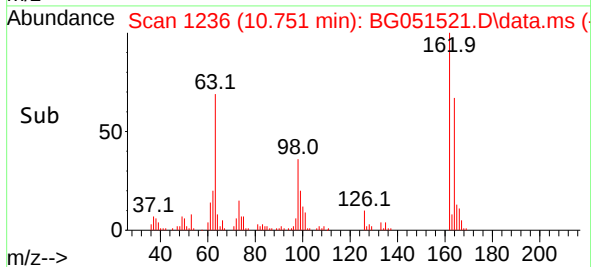
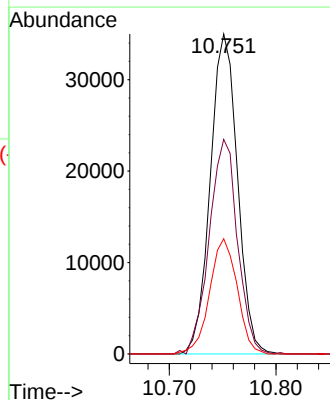
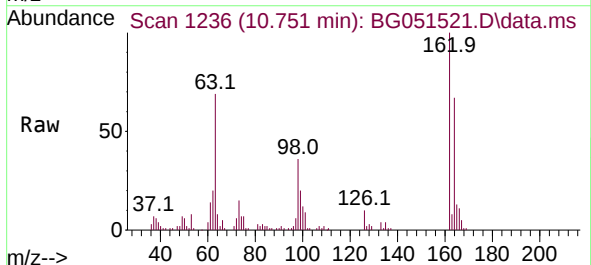
RT: 10.751 min Scan# 1236

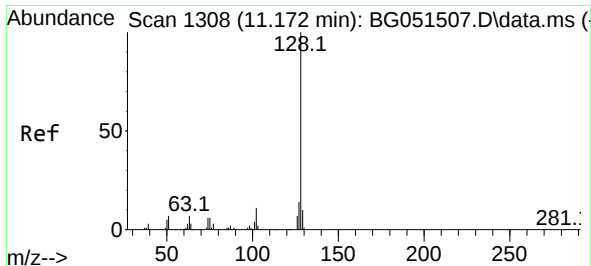
Delta R.T. -0.003 min

Lab File: BG051521.D

Acq: 15 Dec 2021 2:46

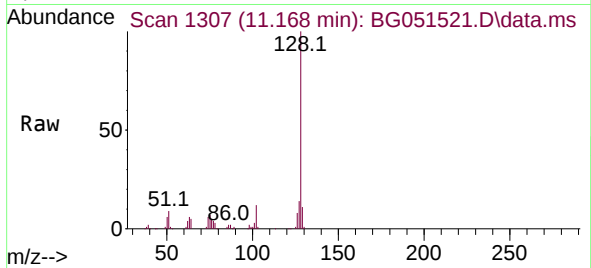
Tgt Ion:162	Resp: 61988
Ion Ratio	Lower Upper
162 100	
164 67.1	49.4 74.0
98 36.0	30.4 45.6





#30
Naphthalene
Concen: 29.119 ng/ul
RT: 11.168 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

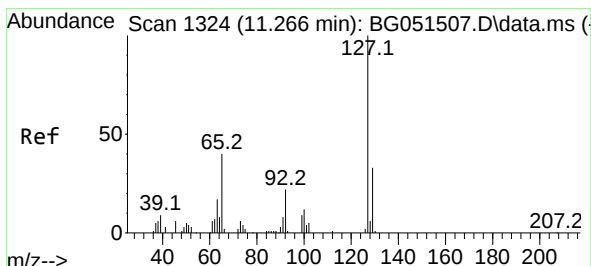
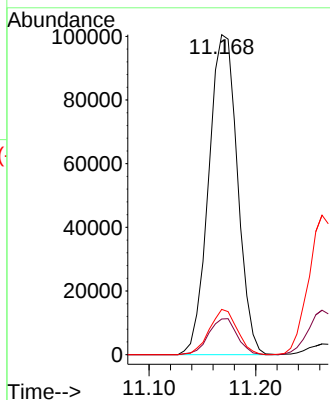
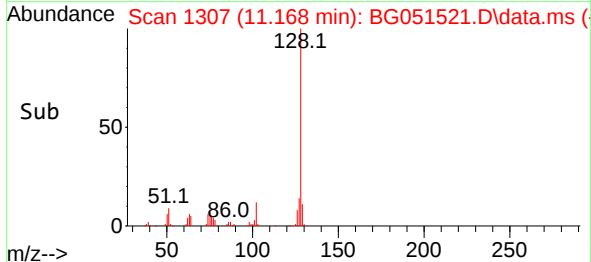
Instrument :
BNA_G
ClientSampleId :
SLCS353



Tgt Ion:128 Resp: 188444
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 14.2 11.8 17.6

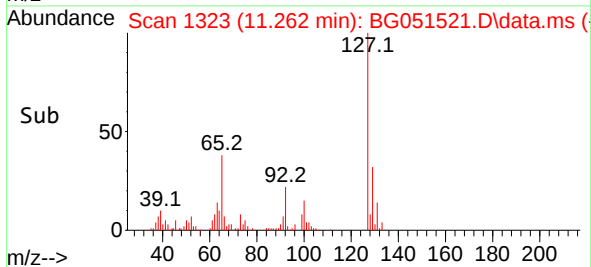
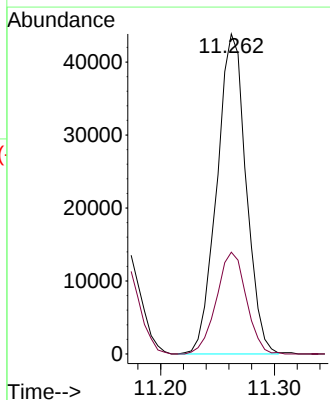
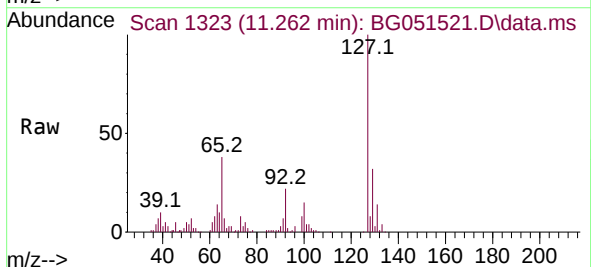
Manual Integrations
APPROVED

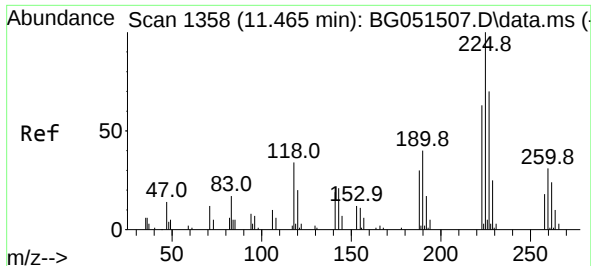
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#32
4-Chloroaniline
Concen: 27.859 ng/ul
RT: 11.262 min Scan# 1323
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Tgt Ion:127 Resp: 78197
Ion Ratio Lower Upper
127 100
129 31.8 26.2 39.2





#33
Hexachlorobutadiene
Concen: 29.848 ng/ul
RT: 11.462 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Instrument :

BNA_G

ClientSampleId :

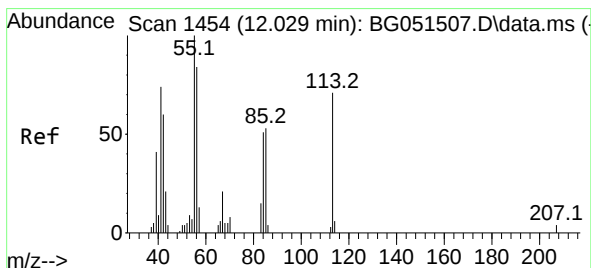
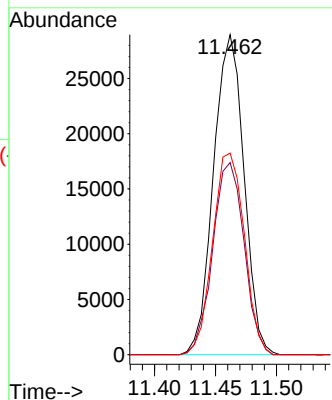
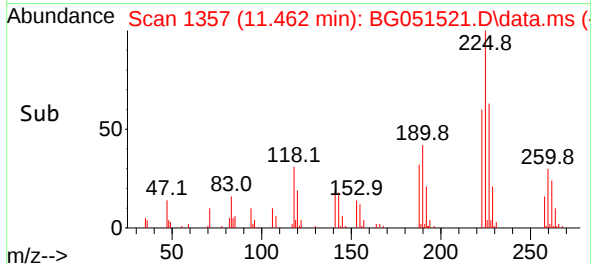
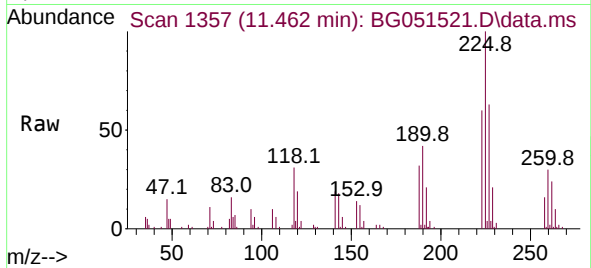
SLCS353

Tgt Ion:225 Resp: 5033
Ion Ratio Lower Upper
225 100
223 60.1 50.6 75.8
227 63.0 49.8 74.8

Manual Integrations

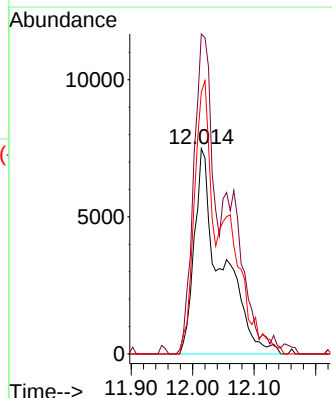
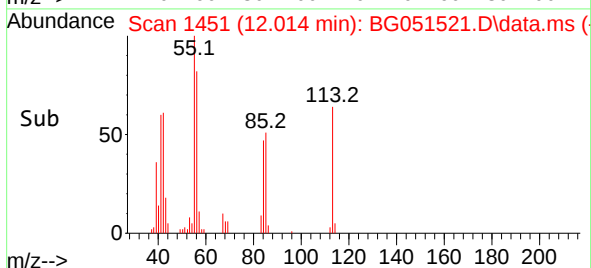
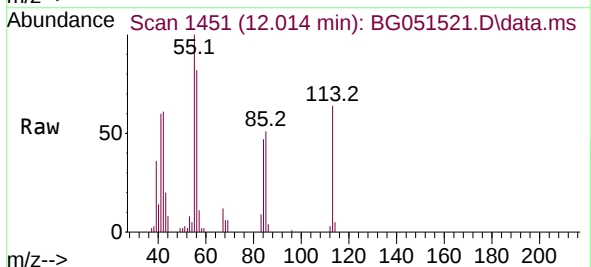
APPROVED

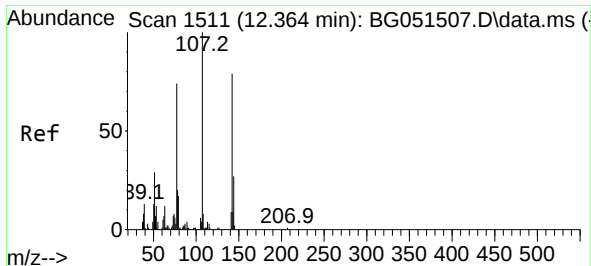
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#34
Caprolactam
Concen: 38.204 ng/ul m
RT: 12.014 min Scan# 1451
Delta R.T. -0.021 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Tgt Ion:113 Resp: 22976
Ion Ratio Lower Upper
113 100
55 155.9 147.0 220.6
56 127.5 109.2 163.8





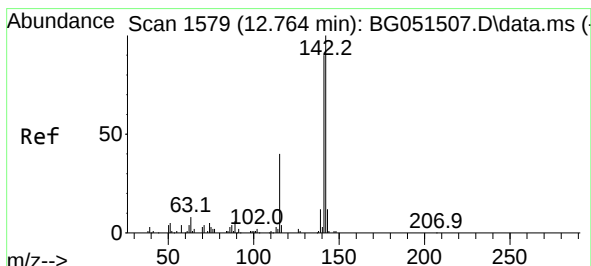
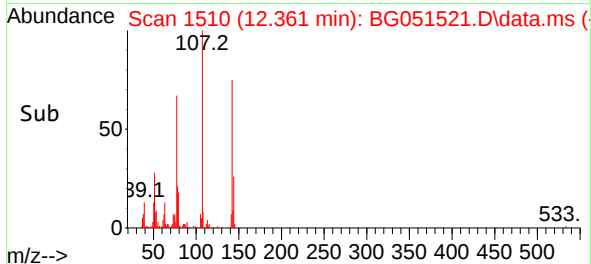
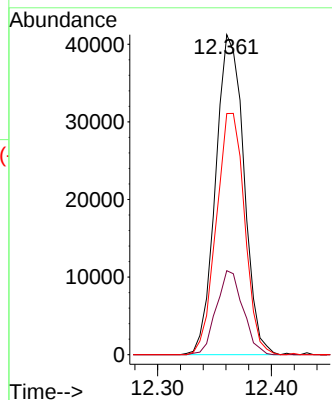
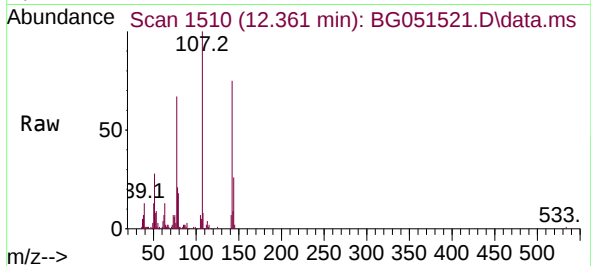
#35
4-Chloro-3-methylphenol
Concen: 31.963 ng/ul
RT: 12.361 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Instrument :
BNA_G
ClientSampleId :
SLCS353

Tgt Ion:107 Resp: 7114
Ion Ratio Lower Upper
107 100
144 26.3 19.8 29.6
142 75.4 56.2 84.4

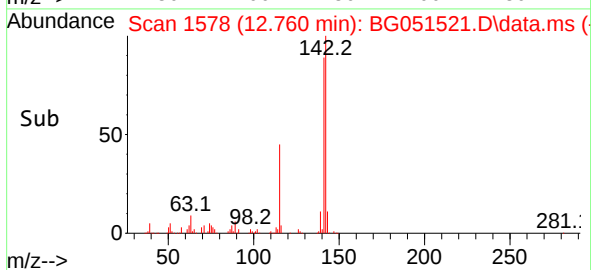
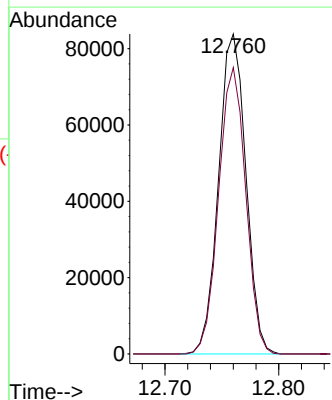
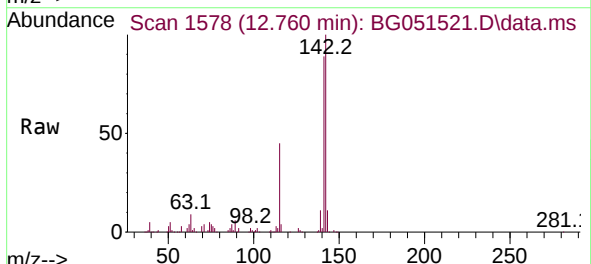
Manual Integrations
APPROVED

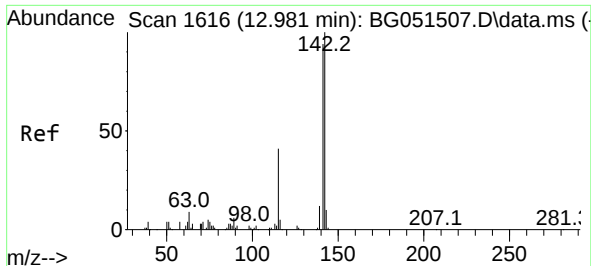
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#36
2-Methylnaphthalene
Concen: 30.305 ng/ul
RT: 12.760 min Scan# 1578
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Tgt Ion:142 Resp: 139917
Ion Ratio Lower Upper
142 100
141 89.5 73.3 109.9





#37

1-Methylnaphthalene

Concen: 29.958 ng/ul

RT: 12.977 min Scan# 1615

Delta R.T. -0.009 min

Lab File: BG051521.D

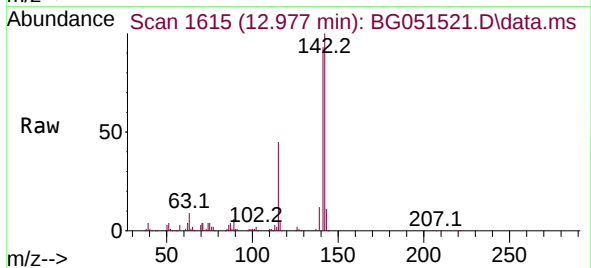
Acq: 15 Dec 2021 2:46

Instrument :

BNA_G

ClientSampleId :

SLCS353

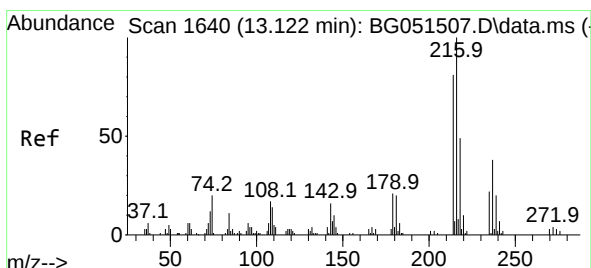
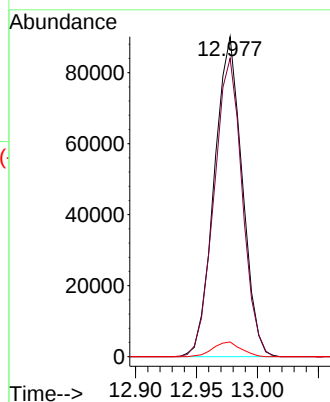
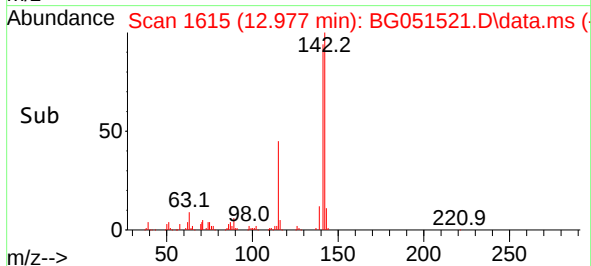


Tgt Ion:	142	Resp:	14361
Ion Ratio	Lower	Upper	
142	100		
141	93.2	77.8	116.8
116	4.6	3.3	4.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#39

1,2,4,5-Tetrachlorobenzene

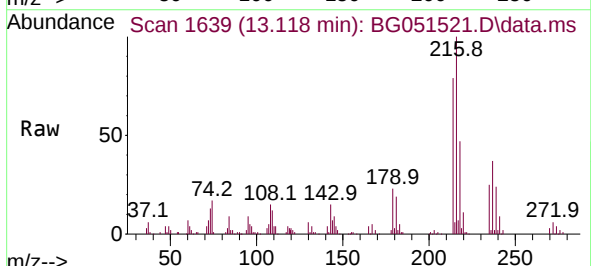
Concen: 29.676 ng/ul

RT: 13.118 min Scan# 1639

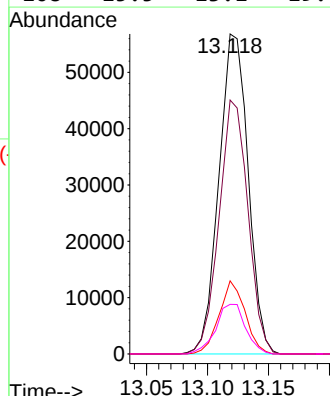
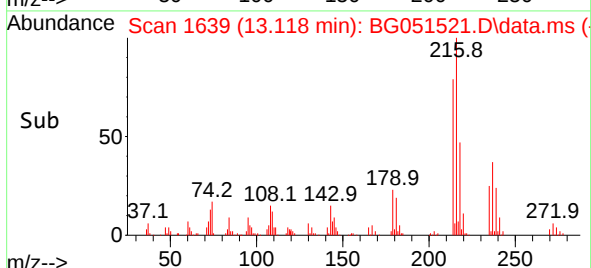
Delta R.T. -0.009 min

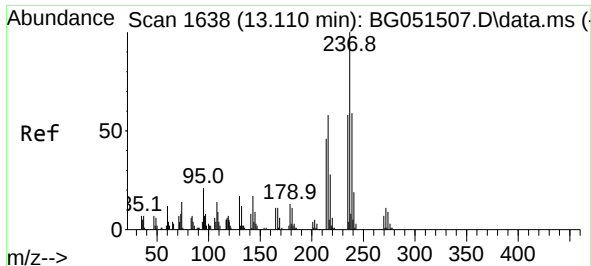
Lab File: BG051521.D

Acq: 15 Dec 2021 2:46



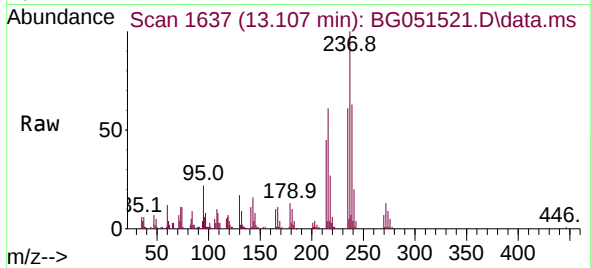
Tgt Ion:	216	Resp:	94841
Ion Ratio	Lower	Upper	
216	100		
214	79.3	61.0	91.4
179	22.8	16.2	24.2
108	15.5	13.1	19.7





#40
Hexachlorocyclopentadiene
Concen: 26.315 ng/ul
RT: 13.107 min Scan# 1637
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

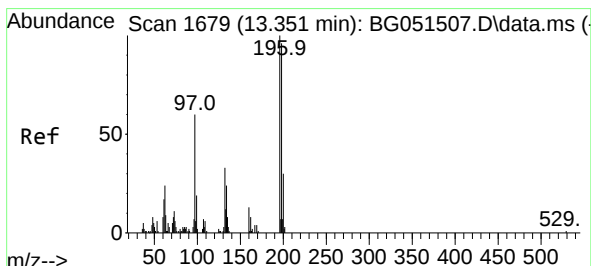
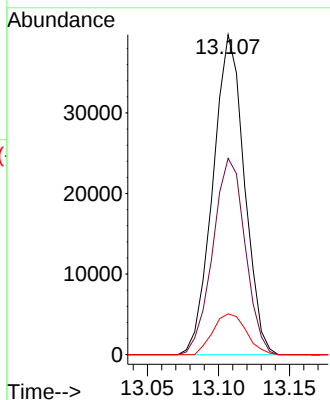
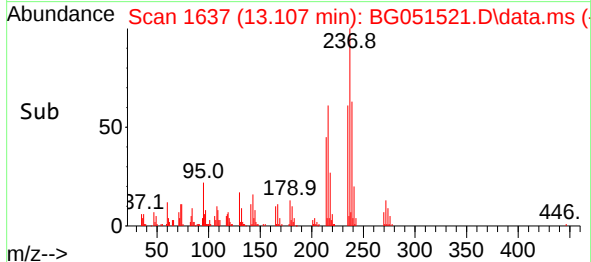
Instrument :
BNA_G
ClientSampleId :
SLCS353



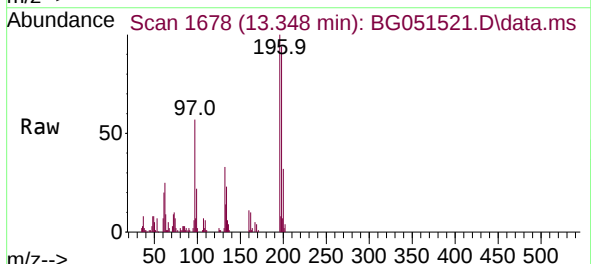
Tgt Ion:237 Resp: 61064
Ion Ratio Lower Upper
237 100
235 61.4 49.4 74.0
272 12.7 11.1 16.7

Manual Integrations
APPROVED

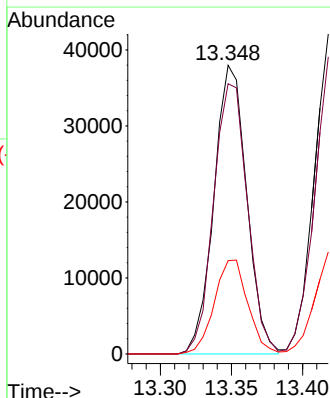
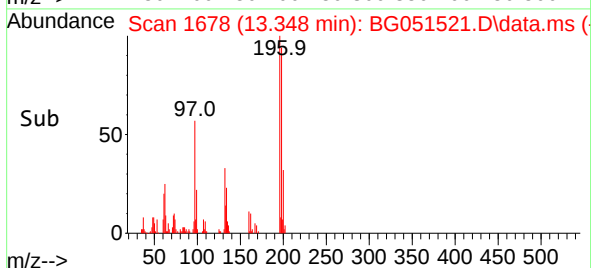
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021

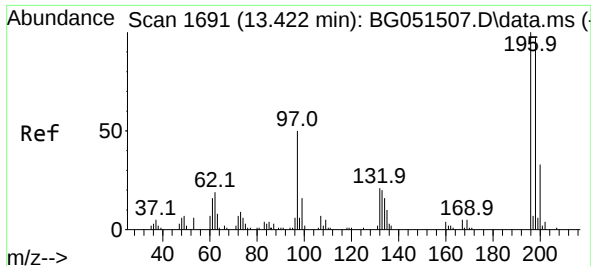


#41
2,4,6-Trichlorophenol
Concen: 31.541 ng/ul
RT: 13.348 min Scan# 1678
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46



Tgt Ion:196 Resp: 61021
Ion Ratio Lower Upper
196 100
198 93.6 74.3 111.5
200 32.3 23.8 35.6





#42

2,4,5-Trichlorophenol

Concen: 33.068 ng/ul

RT: 13.418 min Scan# 1

Delta R.T. -0.009 min

Lab File: BG051521.D

Acq: 15 Dec 2021 2:46

Instrument :

BNA_G

ClientSampleId :

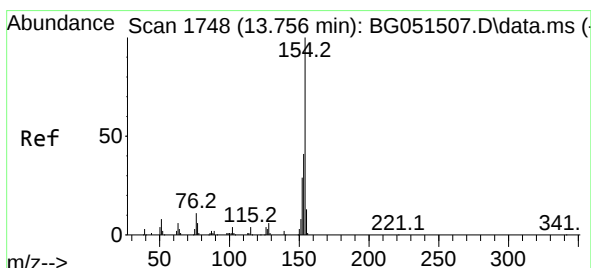
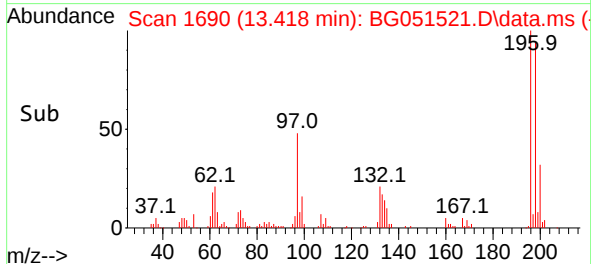
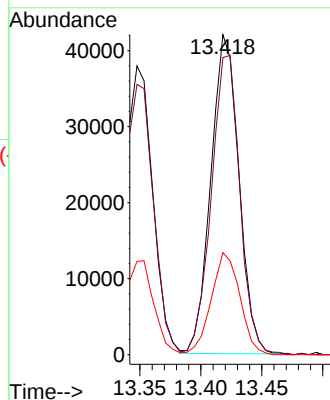
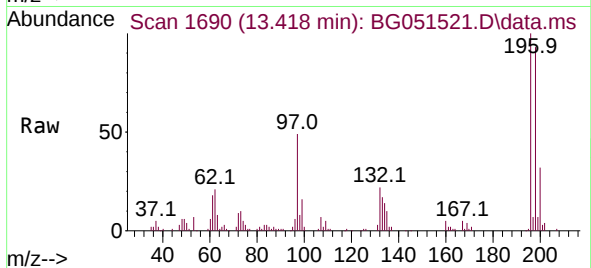
SLCS353

Tgt Ion:196	Resp:	67049
Ion Ratio	Lower	Upper
196	100	
198	92.9	77.0 115.4
200	31.9	25.4 38.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#43

1,1'-Biphenyl

Concen: 28.552 ng/ul

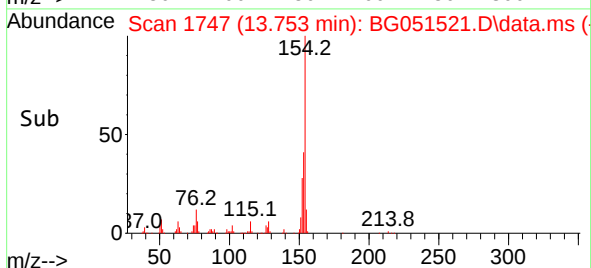
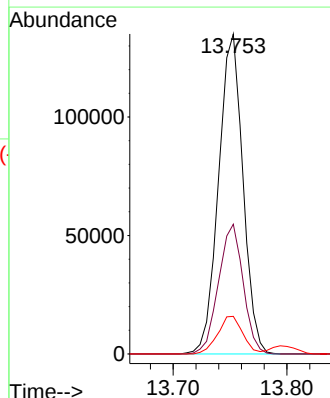
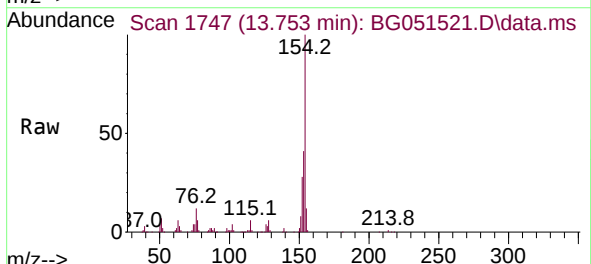
RT: 13.753 min Scan# 1747

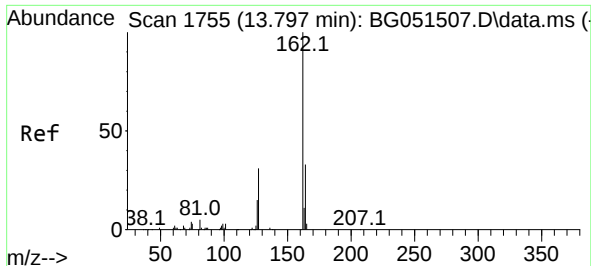
Delta R.T. -0.003 min

Lab File: BG051521.D

Acq: 15 Dec 2021 2:46

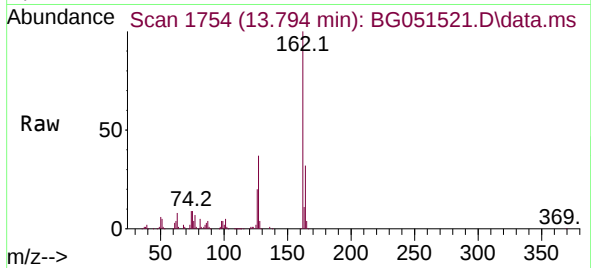
Tgt Ion:154	Resp:	200948
Ion Ratio	Lower	Upper
154	100	
153	40.6	34.5 51.7
76	11.7	13.1 19.7





#44
2-Chloronaphthalene
Concen: 29.086 ng/ul
RT: 13.794 min Scan# 1754
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

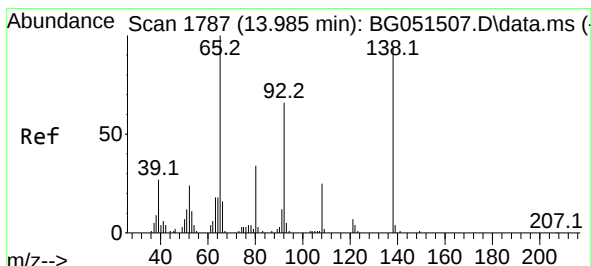
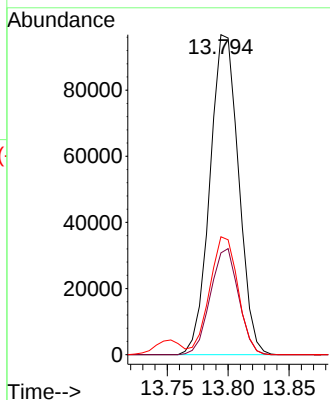
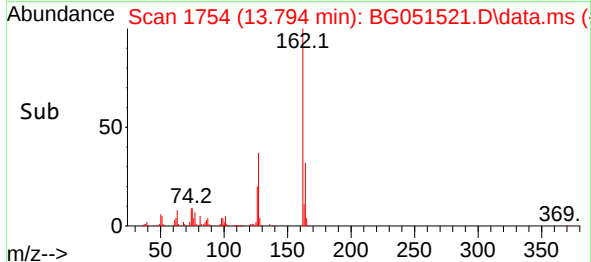
Instrument :
BNA_G
ClientSampleId :
SLCS353



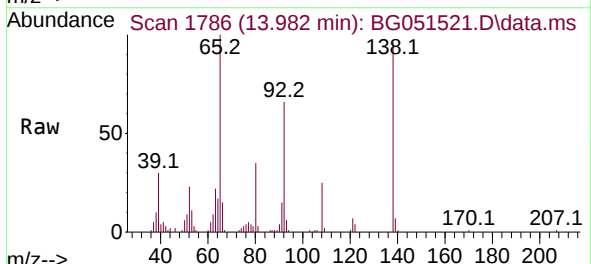
Tgt Ion:162 Resp: 158264
Ion Ratio Lower Upper
162 100
164 31.8 26.1 39.1
127 36.9 31.0 46.4

Manual Integrations
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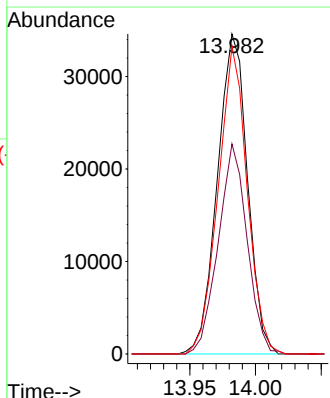
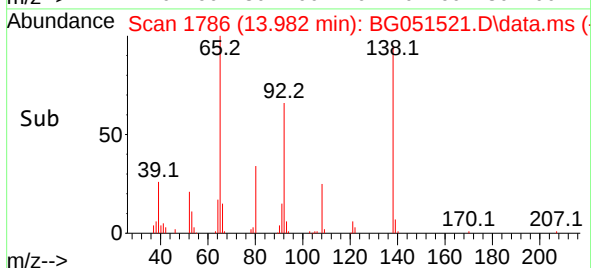
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021

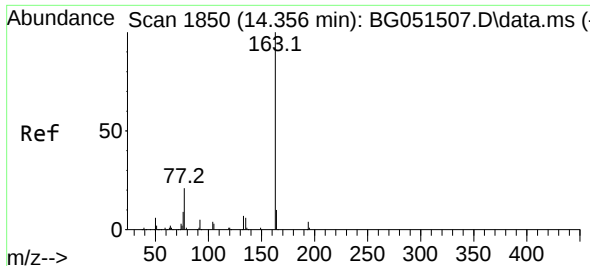


#45
2-Nitroaniline
Concen: 33.144 ng/ul
RT: 13.982 min Scan# 1786
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46



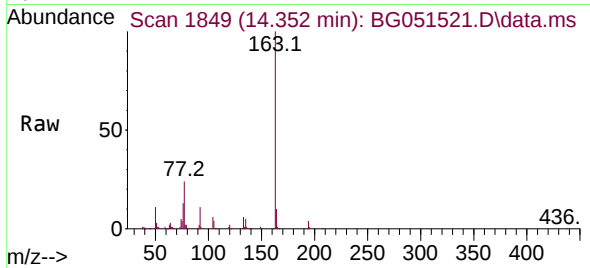
Tgt Ion: 65 Resp: 55093
Ion Ratio Lower Upper
65 100
92 65.7 53.0 79.4
138 96.1 67.4 101.0





#47
Dimethylphthalate
Concen: 30.458 ng/ul
RT: 14.352 min Scan# 1849
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

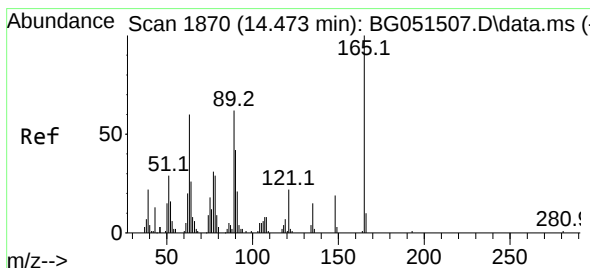
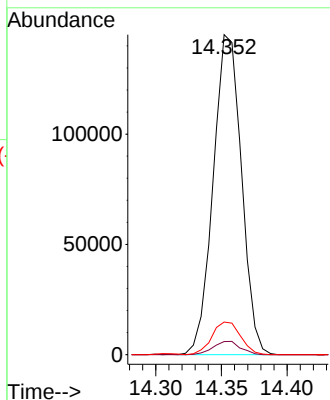
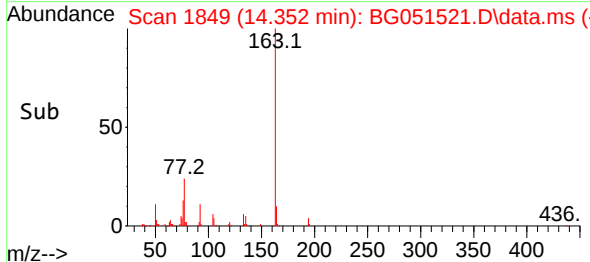
Instrument :
BNA_G
ClientSampleId :
SLCS353



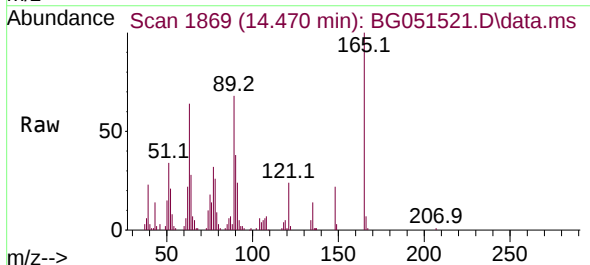
Tgt Ion:163 Resp: 217459
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.4
164 10.2 8.2 12.4

Manual Integrations
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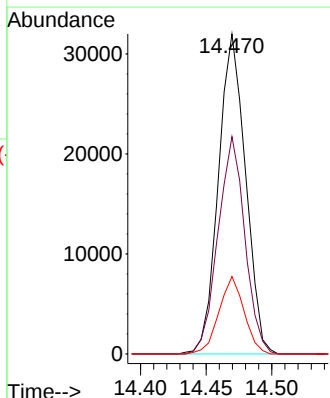
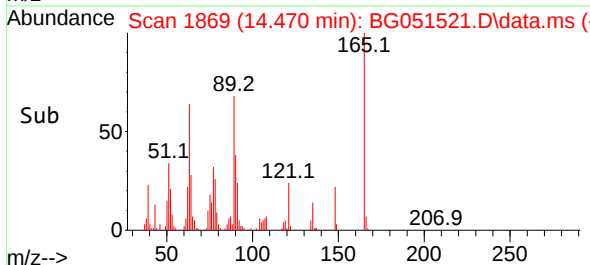
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021

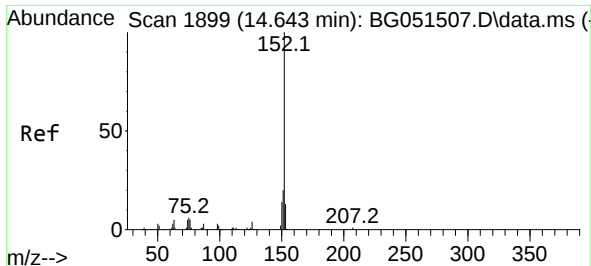


#48
2,6-Dinitrotoluene
Concen: 33.684 ng/ul
RT: 14.470 min Scan# 1869
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46



Tgt Ion:165 Resp: 45975
Ion Ratio Lower Upper
165 100
89 67.9 57.4 86.0
121 24.2 18.8 28.2





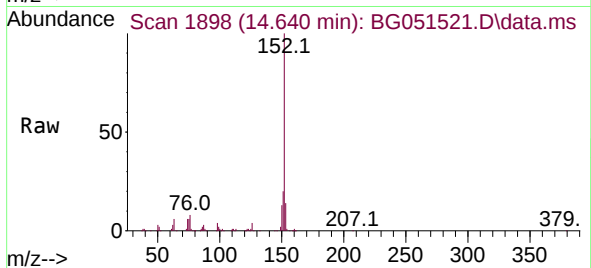
#50
Acenaphthylene
Concen: 29.316 ng/ul
RT: 14.640 min Scan# 1899
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Instrument :

BNA_G

ClientSampleId :

SLCS353

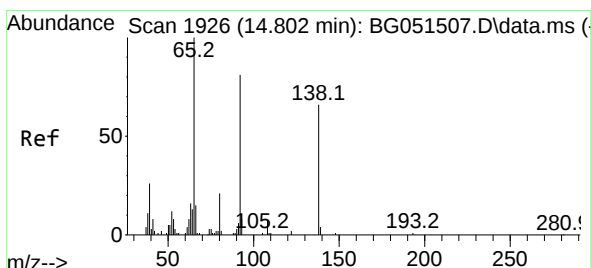
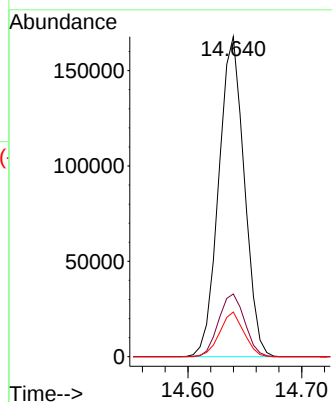
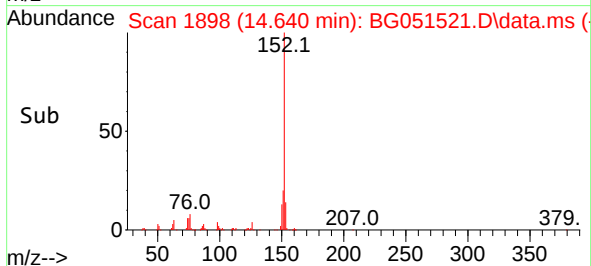


Tgt Ion:152 Resp: 26196
Ion Ratio Lower Upper
152 100
151 19.6 17.4 26.0
153 13.9 10.3 15.5

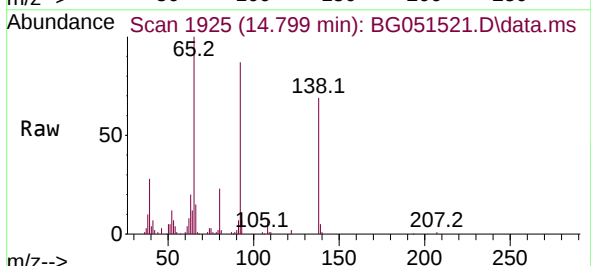
Manual Integrations

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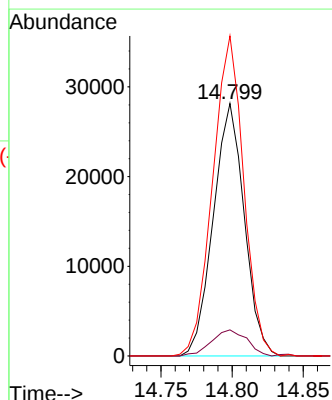
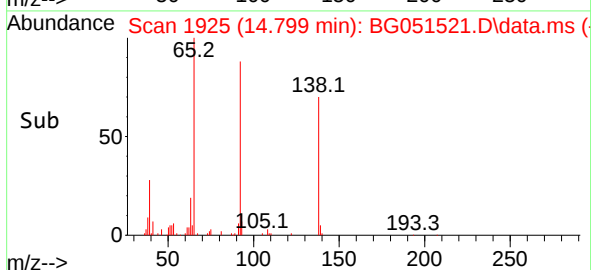
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021

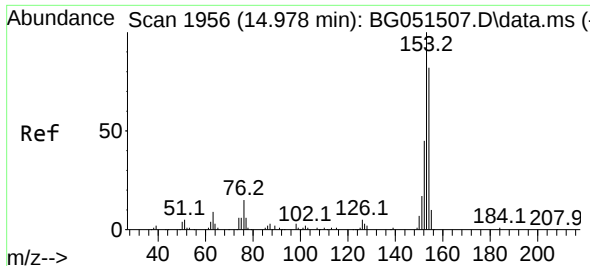


#51
3-Nitroaniline
Concen: 32.673 ng/ul
RT: 14.799 min Scan# 1925
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46



Tgt Ion:138 Resp: 42641
Ion Ratio Lower Upper
138 100
108 10.3 8.8 13.2
92 126.7 98.0 147.0





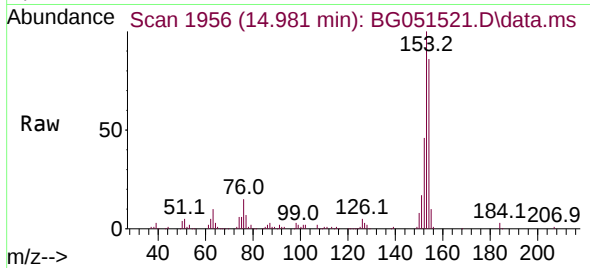
#52
Acenaphthene
Concen: 29.333 ng/ul
RT: 14.981 min Scan# 1956
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Instrument :

BNA_G

ClientSampleId :

SLCS353

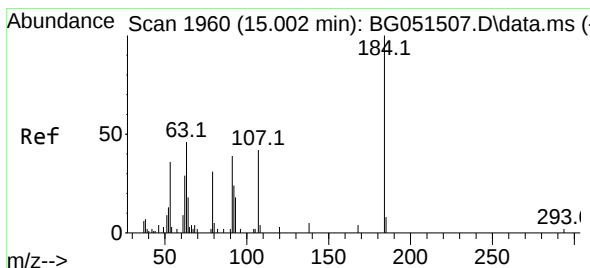
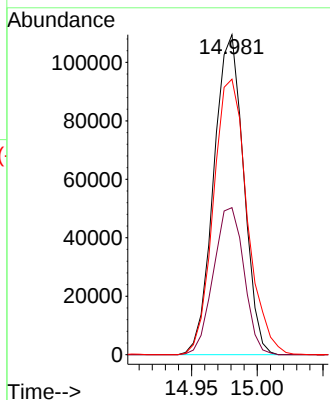
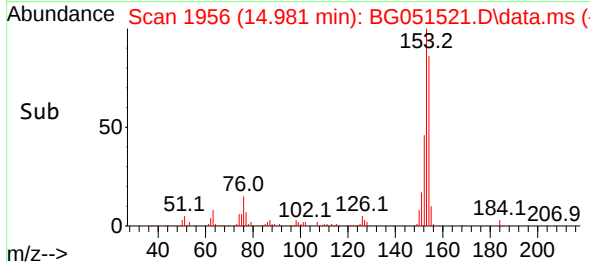


Tgt Ion:153 Resp: 173164
Ion Ratio Lower Upper
153 100
152 46.0 36.5 54.7
154 86.1 65.8 98.6

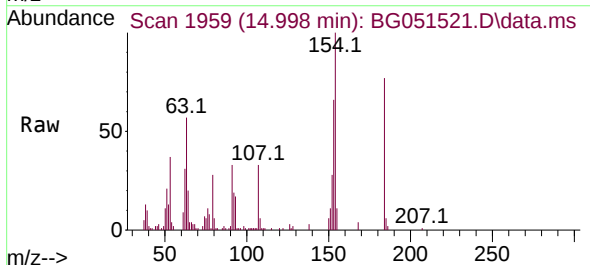
Manual Integrations

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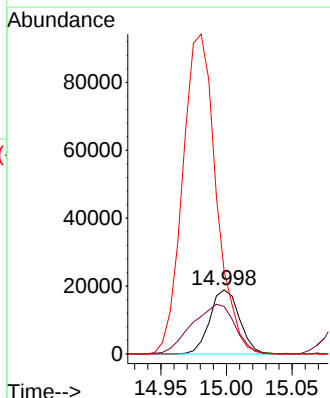
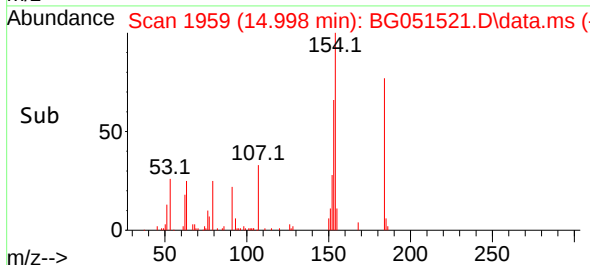
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021

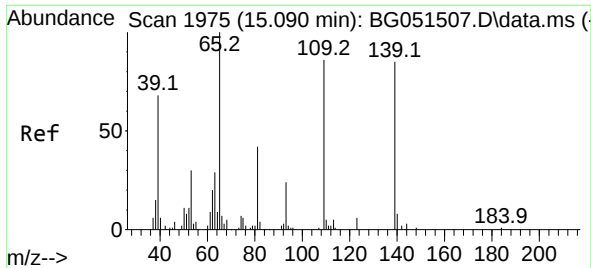


#53
2,4-Dinitrophenol
Concen: 37.458 ng/ul
RT: 14.998 min Scan# 1959
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46



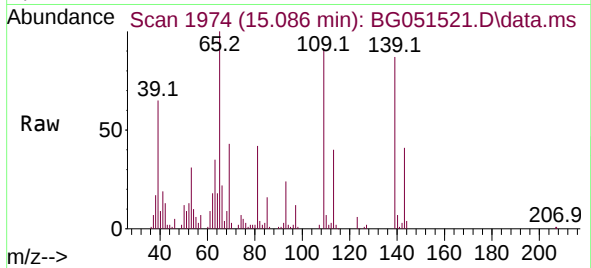
Tgt Ion:184 Resp: 29554
Ion Ratio Lower Upper
184 100
63 74.2 66.2 99.2
154 129.5 53.6 80.4#





#55
4-Nitrophenol
Concen: 34.114 ng/ul
RT: 15.086 min Scan# 1975
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

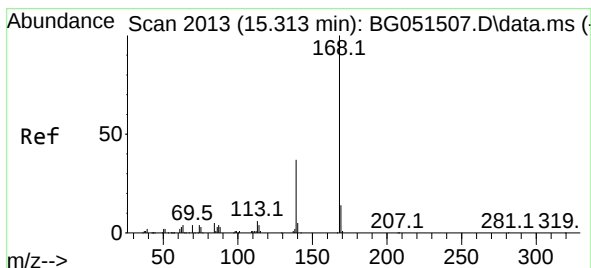
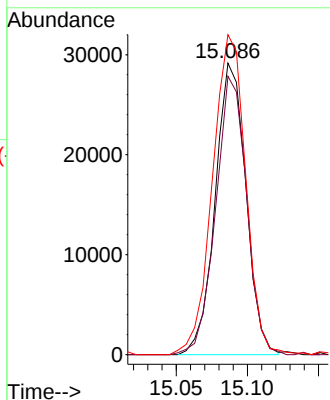
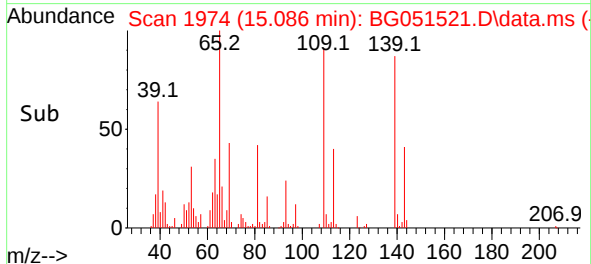
Instrument :
BNA_G
ClientSampleId :
SLCS353



Tgt Ion:109 Resp: 4377
Ion Ratio Lower Upper
109 100
139 95.5 88.7 133.1
65 109.8 113.6 170.4

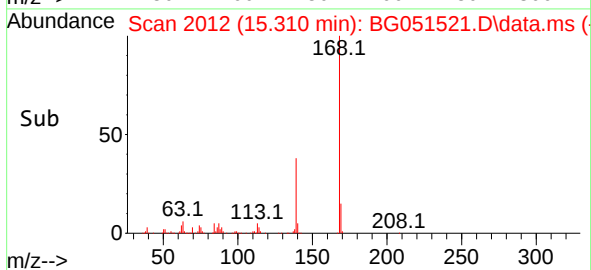
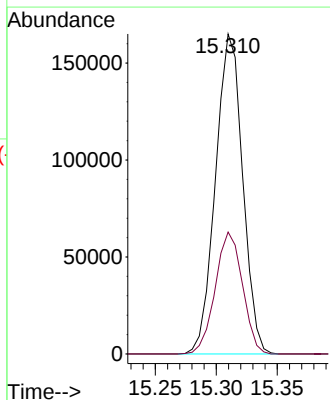
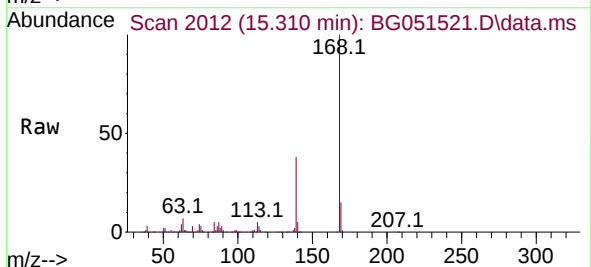
Manual Integrations
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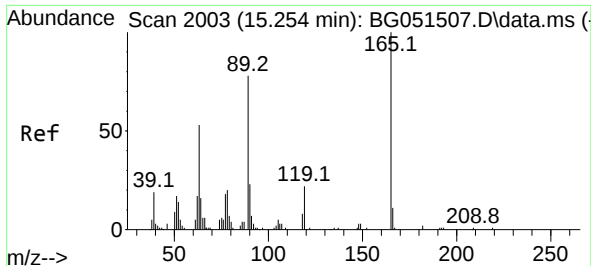
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#56
Dibenzofuran
Concen: 29.371 ng/ul
RT: 15.310 min Scan# 2012
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Tgt Ion:168 Resp: 255350
Ion Ratio Lower Upper
168 100
139 38.1 31.2 46.8





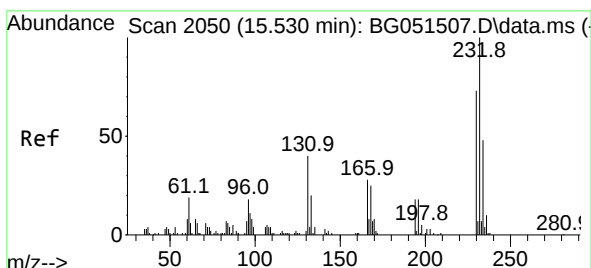
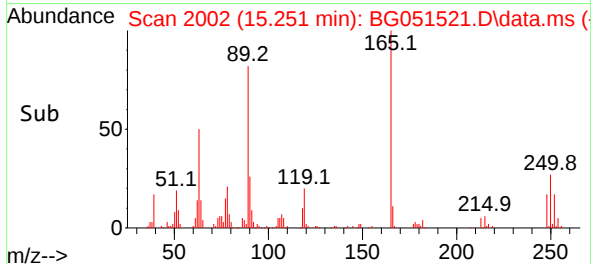
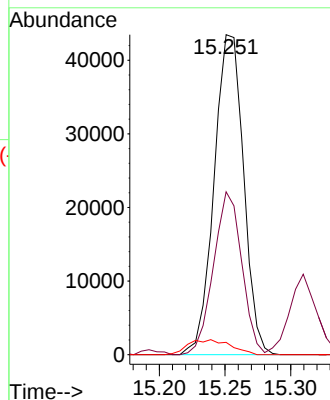
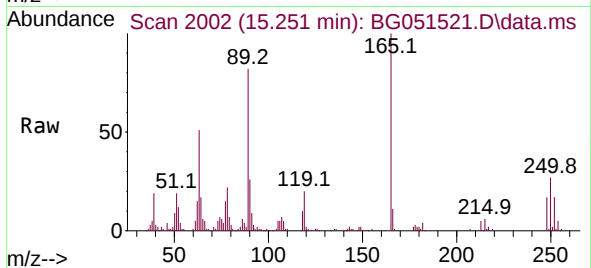
#57
2,4-Dinitrotoluene
Concen: 35.080 ng/ul
RT: 15.251 min Scan# 2003
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Instrument :
BNA_G
ClientSampleId :
SLCS353

Tgt Ion:165 Resp: 6786
Ion Ratio Lower Upper
165 100
63 50.9 42.1 63.1
182 3.8 1.8 2.8

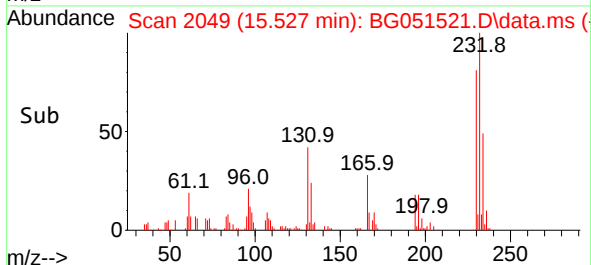
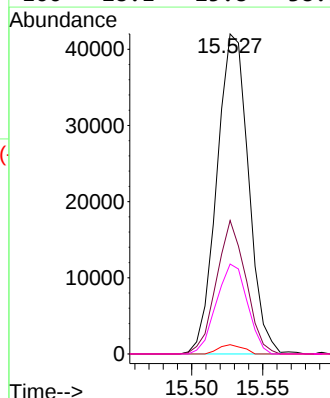
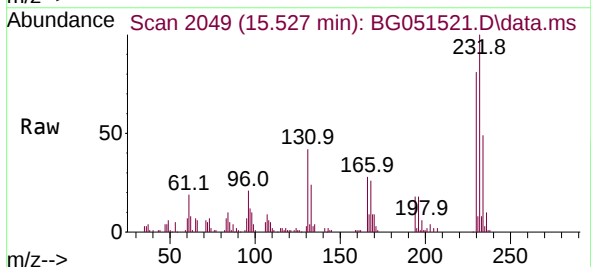
Manual Integrations
APPROVED

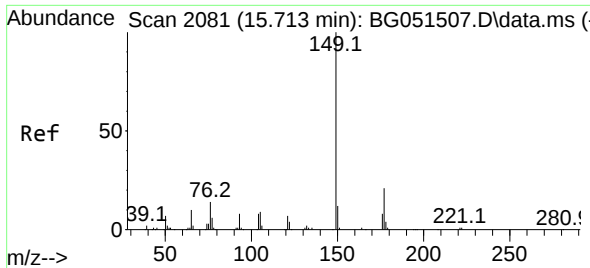
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.754 ng/ul
RT: 15.527 min Scan# 2049
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Tgt Ion:232 Resp: 65043
Ion Ratio Lower Upper
232 100
131 41.7 38.9 58.3
130 2.9 2.4 3.6
166 28.1 25.8 38.8





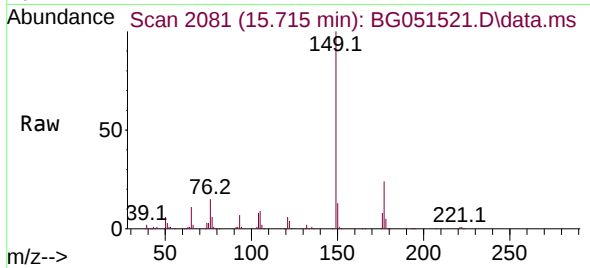
#59
Diethylphthalate
Concen: 30.806 ng/ul
RT: 15.715 min Scan# 2081
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Instrument :

BNA_G

ClientSampleId :

SLCS353

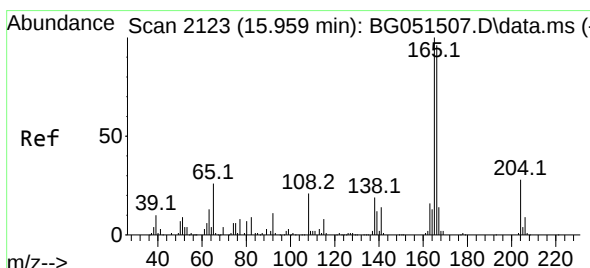
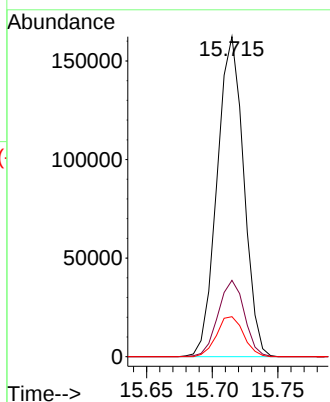
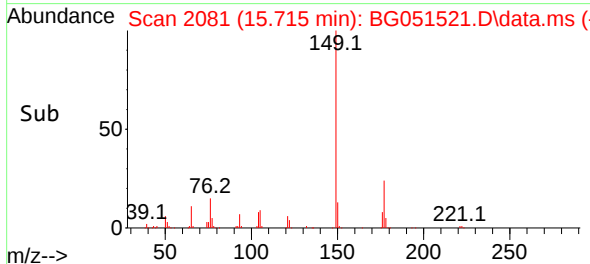


Tgt Ion:149 Resp: 229110
Ion Ratio Lower Upper
149 100
177 23.8 16.8 25.2
150 12.5 10.1 15.1

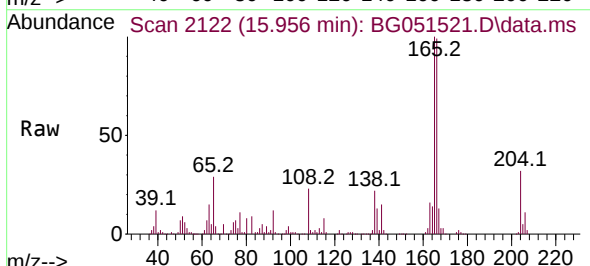
Manual Integrations

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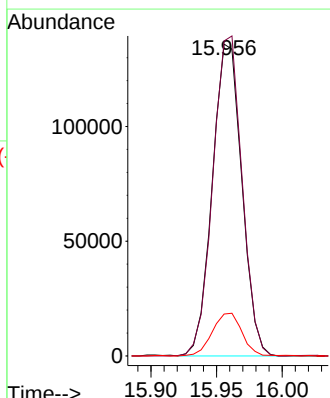
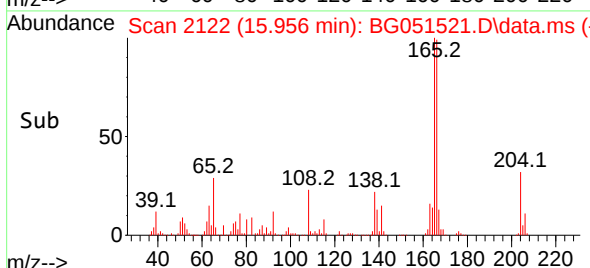
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021

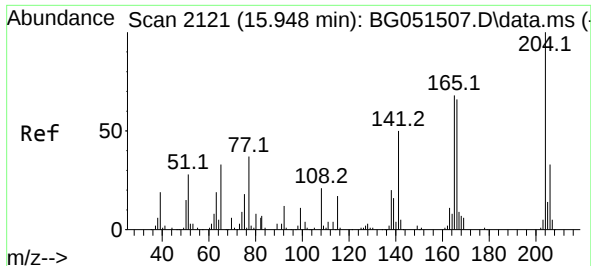


#61
Fluorene
Concen: 29.666 ng/ul
RT: 15.956 min Scan# 2122
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46



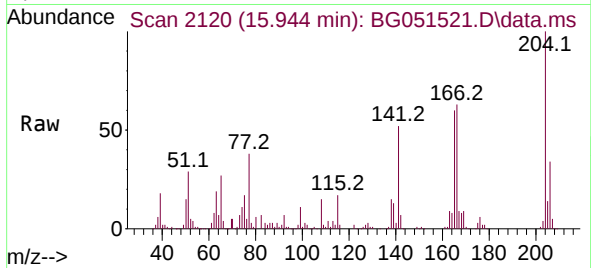
Tgt Ion:166 Resp: 212518
Ion Ratio Lower Upper
166 100
165 101.0 81.0 121.6
167 13.5 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 30.490 ng/ul
RT: 15.944 min Scan# 2121
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

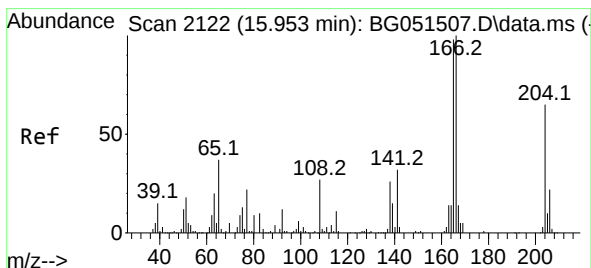
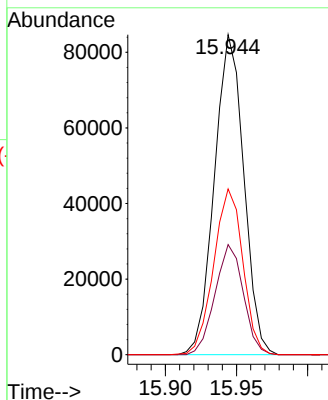
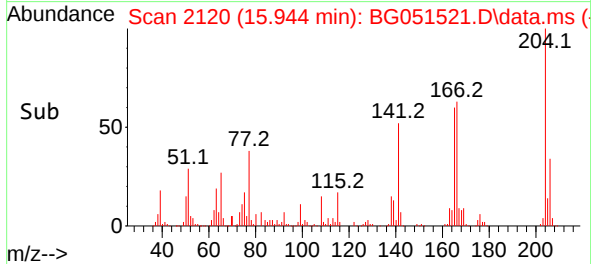
Instrument :
BNA_G
ClientSampleId :
SLCS353



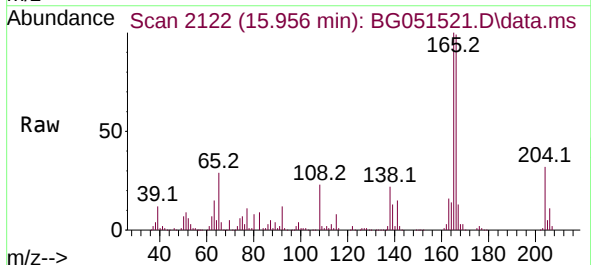
Tgt Ion:204 Resp: 121650
Ion Ratio Lower Upper
204 100
206 34.4 27.4 41.2
141 51.8 48.6 73.0

Manual Integrations
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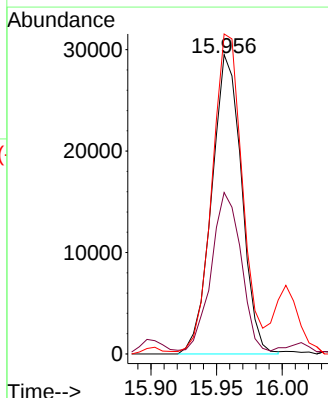
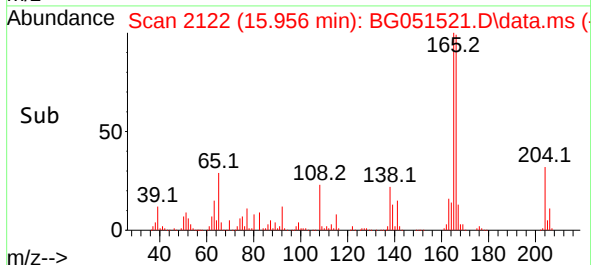
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021

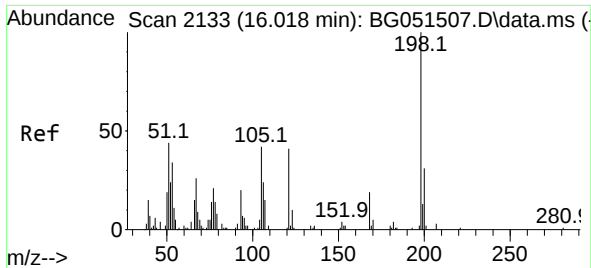


#63
4-Nitroaniline
Concen: 34.906 ng/ul
RT: 15.956 min Scan# 2122
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46



Tgt Ion:138 Resp: 46722
Ion Ratio Lower Upper
138 100
92 53.9 49.3 73.9
108 106.9 72.6 108.8





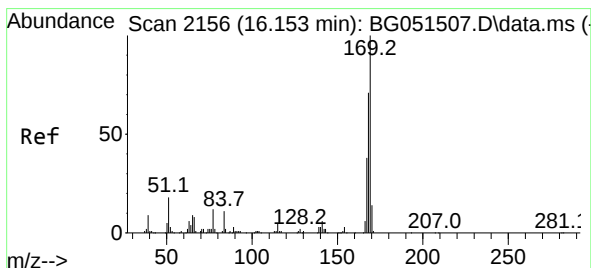
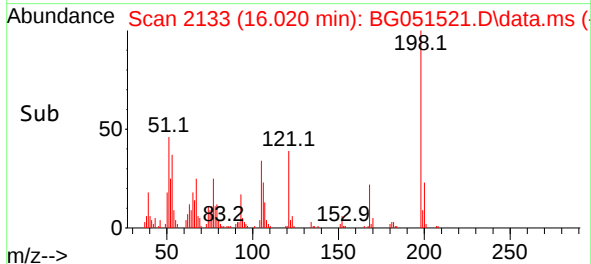
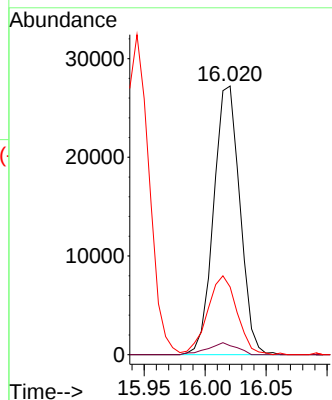
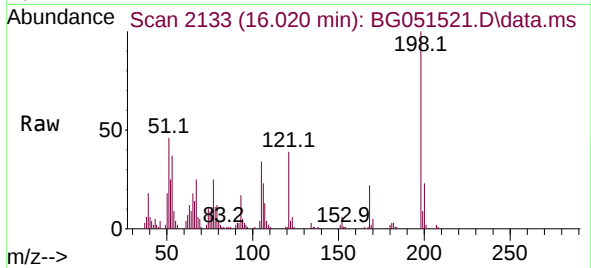
#66
4,6-Dinitro-2-methylphenol
Concen: 33.203 ng/ul
RT: 16.020 min Scan# 2133
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Instrument :
BNA_G
ClientSampleId :
SLCS353

Tgt Ion:198 Resp: 4068
Ion Ratio Lower Upper
198 100
182 3.3 3.8 5.8
77 25.2 23.2 34.8

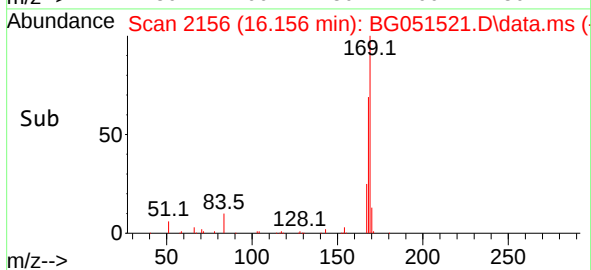
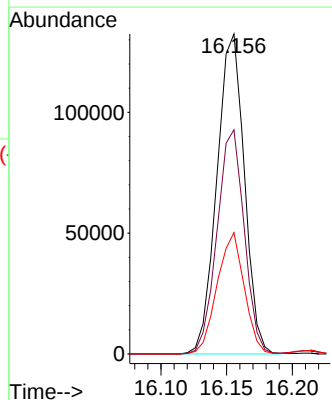
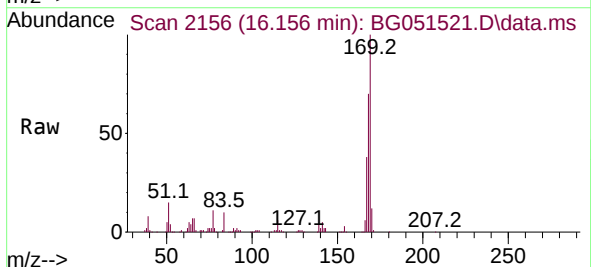
Manual Integrations
APPROVED

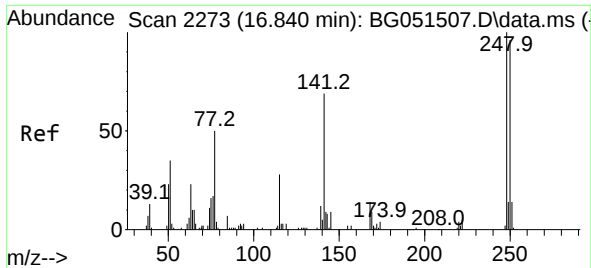
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#67
N-Nitrosodiphenylamine
Concen: 29.904 ng/ul
RT: 16.156 min Scan# 2156
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Tgt Ion:169 Resp: 192635
Ion Ratio Lower Upper
169 100
168 70.1 58.5 87.7
167 38.0 31.3 46.9





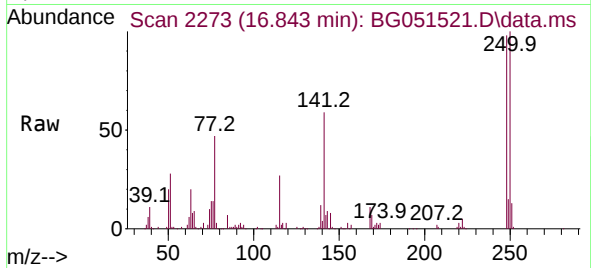
#68
4-Bromophenyl-phenylether
Concen: 34.978 ng/ul
RT: 16.843 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Instrument :

BNA_G

ClientSampleId :

SLCS353

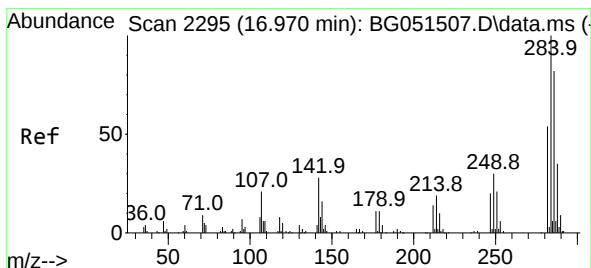
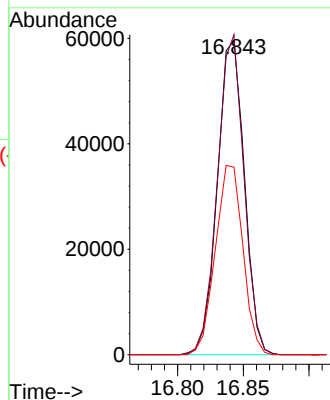
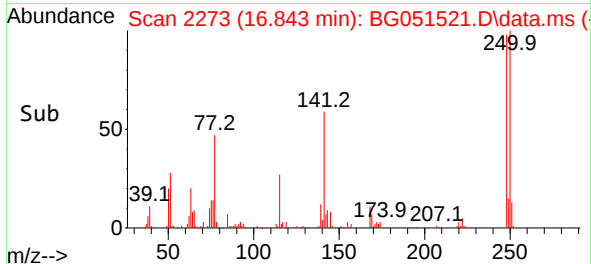


Tgt Ion:248 Resp: 8531
Ion Ratio Lower Upper
248 100
250 101.9 75.5 113.3
141 59.7 67.6 101.4

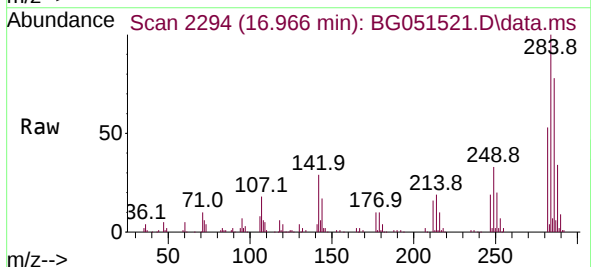
Manual Integrations

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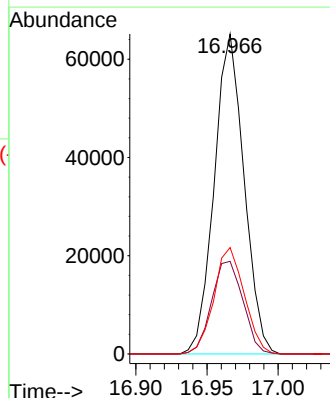
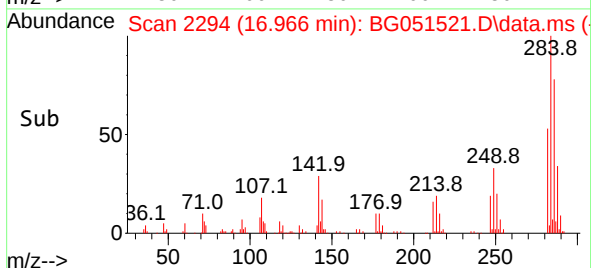
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021

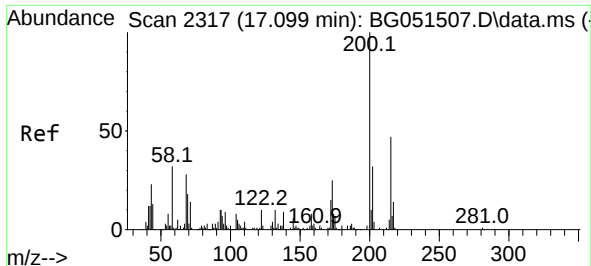


#69
Hexachlorobenzene
Concen: 30.943 ng/ul
RT: 16.966 min Scan# 2294
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46



Tgt Ion:284 Resp: 94840
Ion Ratio Lower Upper
284 100
142 29.0 31.9 47.9#
249 33.2 25.8 38.6





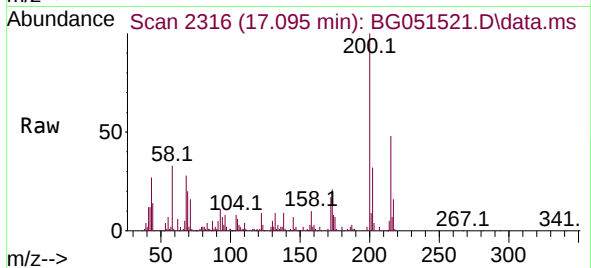
#70
Atrazine
Concen: 31.420 ng/ul
RT: 17.095 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Instrument :

BNA_G

ClientSampleId :

SLCS353

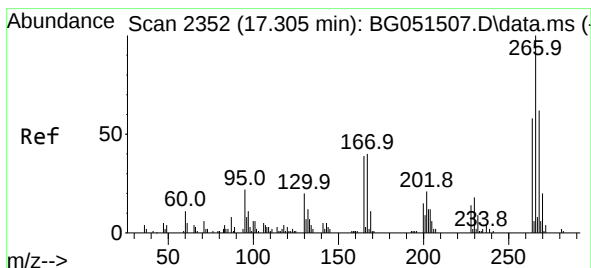
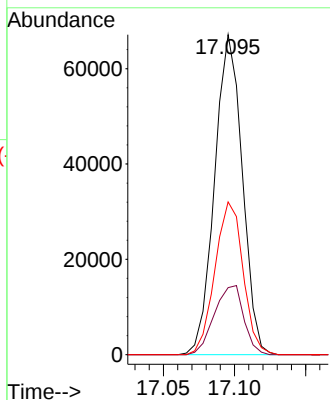
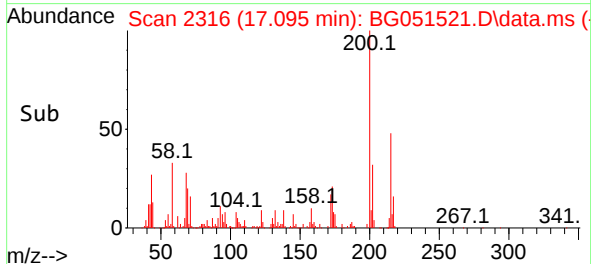


Tgt Ion:200 Resp: 9082
Ion Ratio Lower Upper
200 100
173 20.9 20.2 30.2
215 47.8 38.1 57.1

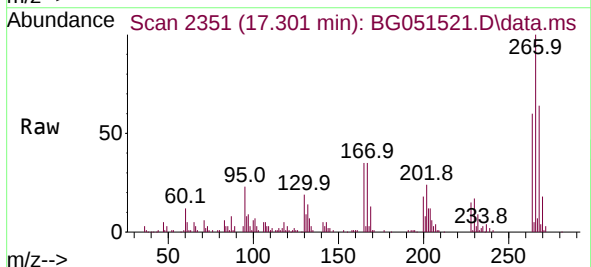
Manual Integrations

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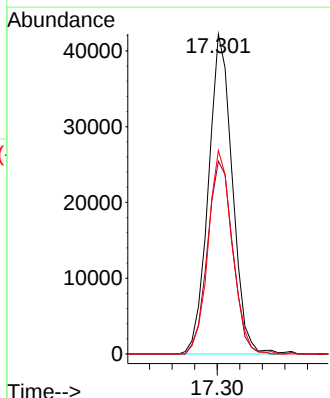
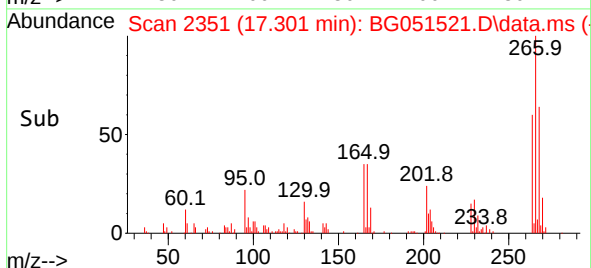
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021

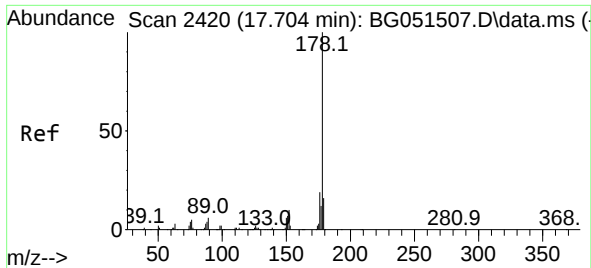


#71
Pentachlorophenol
Concen: 33.106 ng/ul m
RT: 17.301 min Scan# 2351
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46



Tgt Ion:266 Resp: 62170
Ion Ratio Lower Upper
266 100
264 60.2 54.3 81.5
268 63.5 51.0 76.6





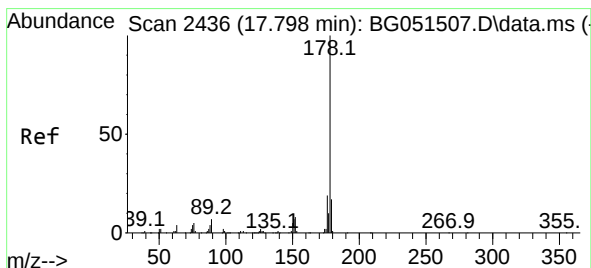
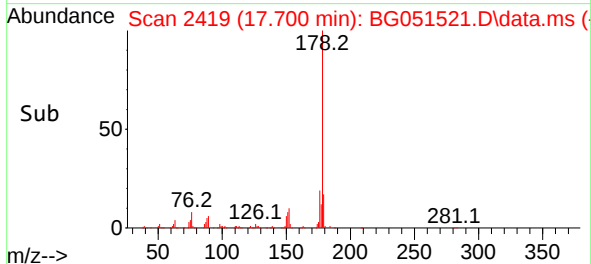
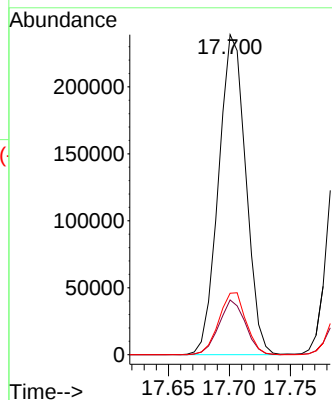
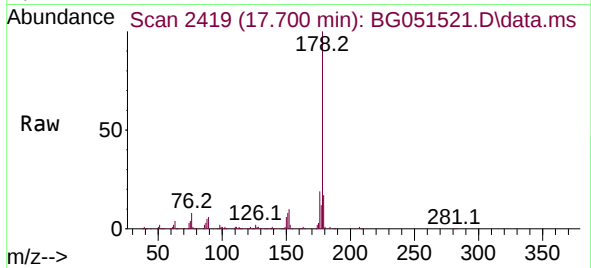
#72
Phenanthrene
Concen: 30.185 ng/ul
RT: 17.700 min Scan# 2419
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Instrument :
BNA_G
ClientSampleId :
SLCS353

Tgt Ion:178 Resp: 371829
Ion Ratio Lower Upper
178 100
179 17.1 12.3 18.5
176 19.2 15.5 23.3

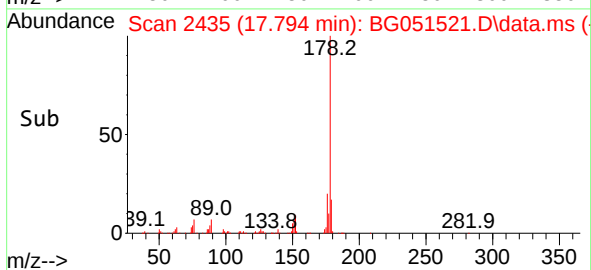
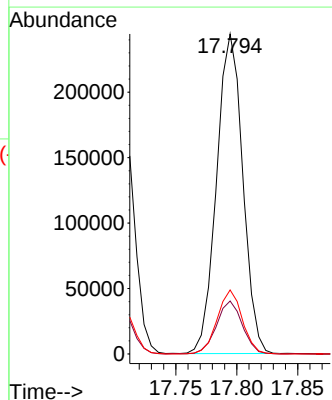
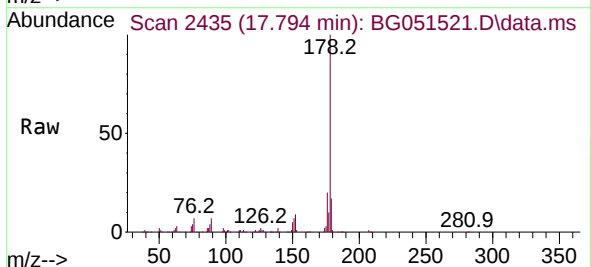
Manual Integrations
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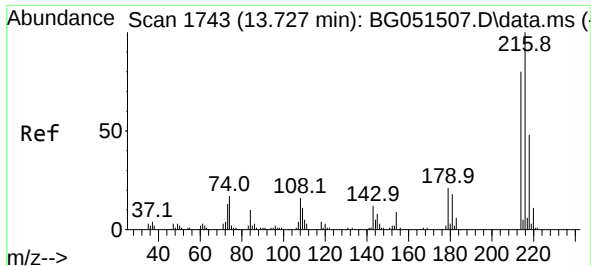
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#74
Anthracene
Concen: 29.289 ng/ul
RT: 17.794 min Scan# 2435
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

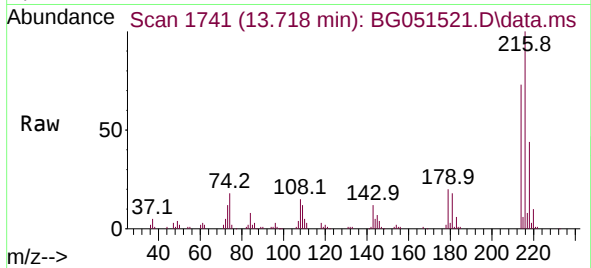
Tgt Ion:178 Resp: 364495
Ion Ratio Lower Upper
178 100
179 16.5 13.0 19.6
176 20.0 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.741 ng/uL
RT: 13.718 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

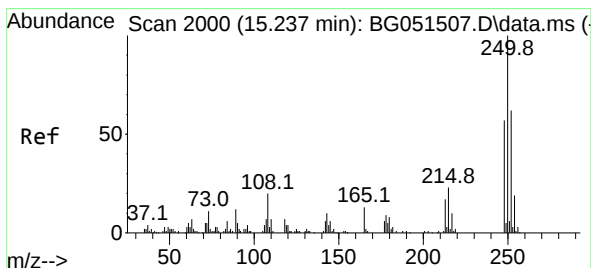
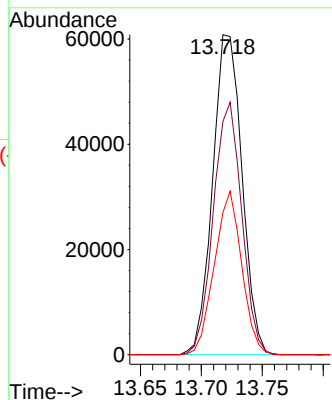
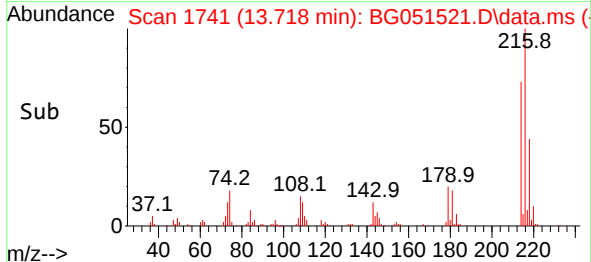
Instrument :
BNA_G
ClientSampleId :
SLCS353



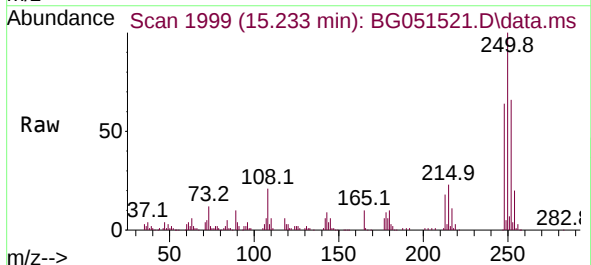
Tgt Ion:216 Resp: 10221
Ion Ratio Lower Upper
216 100
214 72.9 61.3 91.9
218 44.4 37.0 55.6

Manual Integrations
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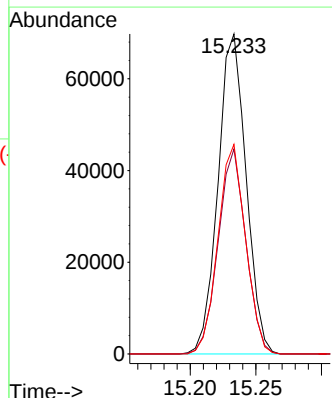
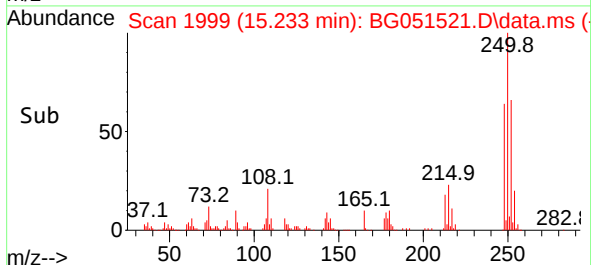
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021

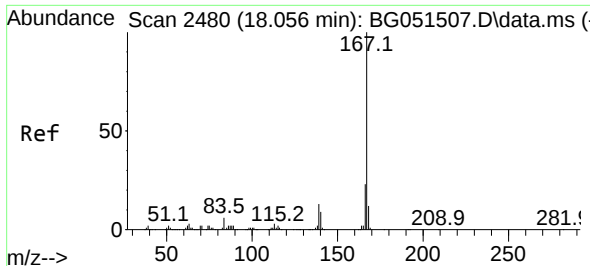


#76
Pentachlorobenzene
Concen: 29.480 ng/uL
RT: 15.233 min Scan# 1999
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46



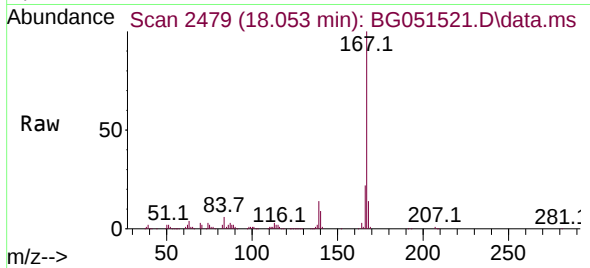
Tgt Ion:250 Resp: 103837
Ion Ratio Lower Upper
250 100
248 64.0 50.5 75.7
252 65.5 51.2 76.8





#77
 Carbazole
 Concen: 30.900 ng/ul
 RT: 18.053 min Scan# 2480
 Delta R.T. -0.009 min
 Lab File: BG051521.D
 Acq: 15 Dec 2021 2:46

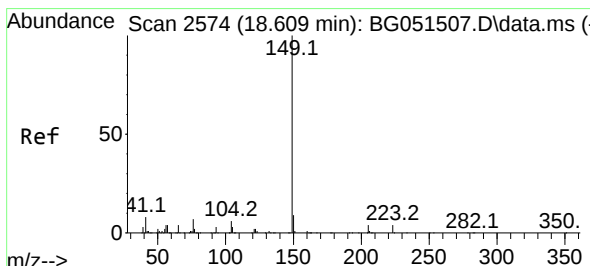
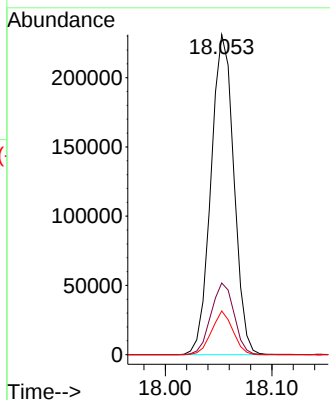
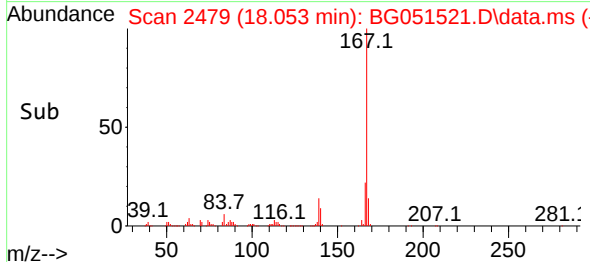
Instrument :
 BNA_G
 ClientSampleId :
 SLCS353



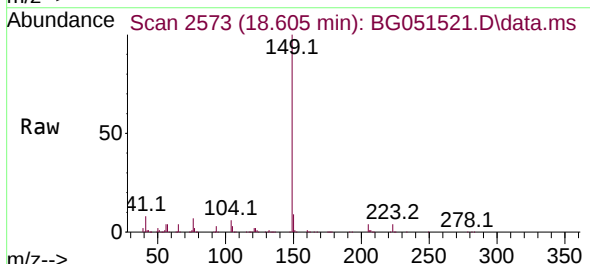
Tgt Ion:167 Resp: 344335
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.3 25.9
 139 13.7 10.6 16.0

Manual Integrations
 APPROVED

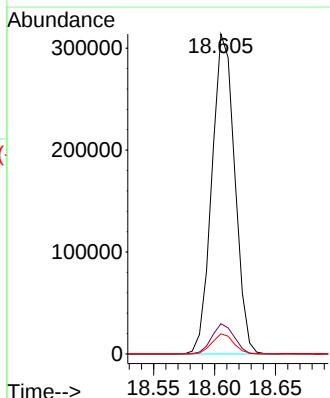
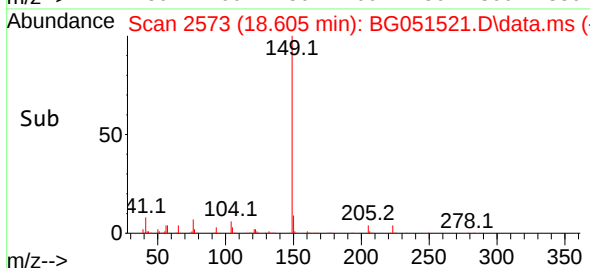
Reviewed By :Jagrut Upadhyay 12/15/2021
 Supervised By :Yogesh Patel 12/23/2021

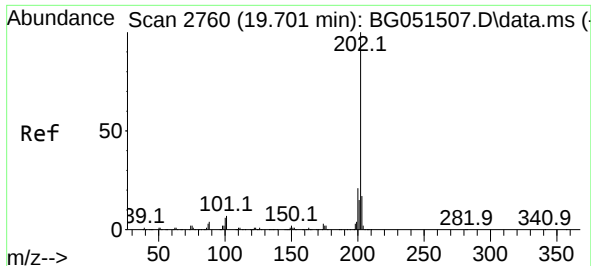


#78
 Di-n-butylphthalate
 Concen: 30.524 ng/ul
 RT: 18.605 min Scan# 2573
 Delta R.T. -0.009 min
 Lab File: BG051521.D
 Acq: 15 Dec 2021 2:46



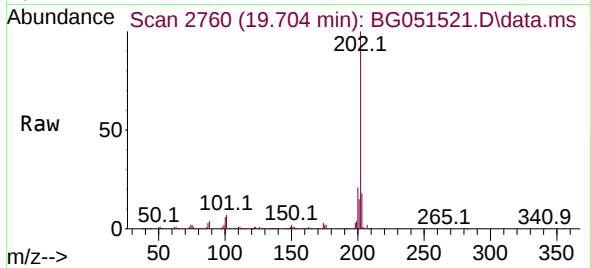
Tgt Ion:149 Resp: 409357
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 6.3 5.0 7.6





#80
Fluoranthene
Concen: 31.108 ng/ul
RT: 19.704 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

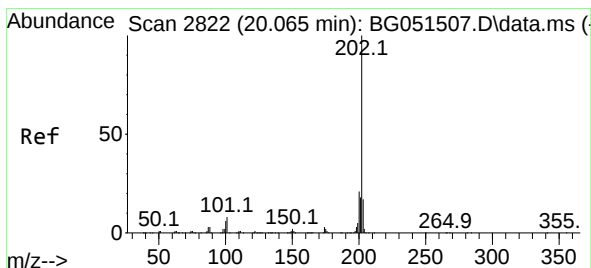
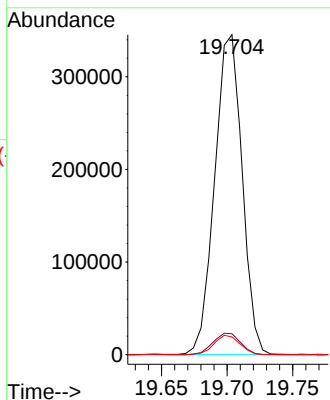
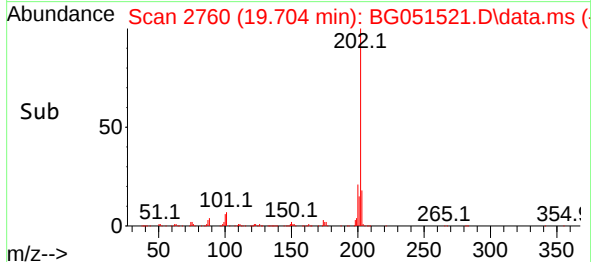
Instrument :
BNA_G
ClientSampleId :
SLCS353



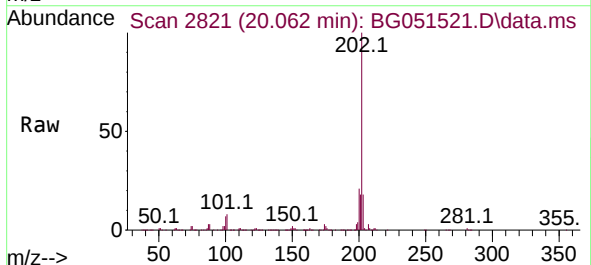
Tgt Ion:202 Resp: 501732
Ion Ratio Lower Upper
202 100
101 6.6 9.3 13.9#
100 5.5 7.0 10.6#

Manual Integrations
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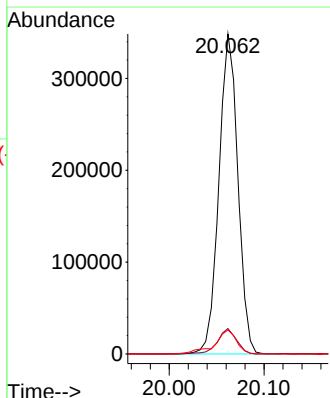
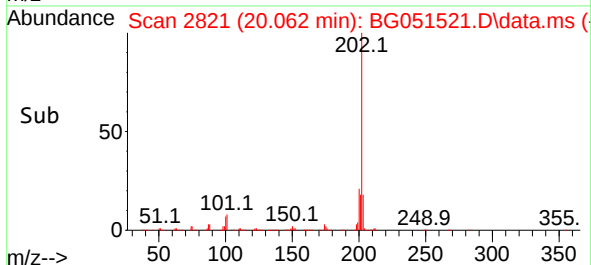
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021

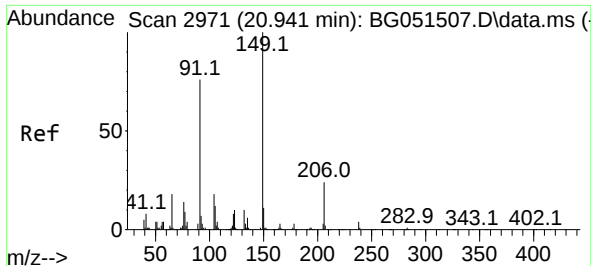


#82
Pyrene
Concen: 30.415 ng/ul
RT: 20.062 min Scan# 2821
Delta R.T. -0.003 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46



Tgt Ion:202 Resp: 485470
Ion Ratio Lower Upper
202 100
101 7.9 10.7 16.1#
100 7.5 9.0 13.6#





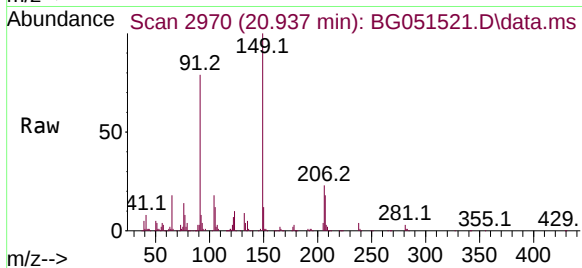
#83
Butylbenzylphthalate
Concen: 32.630 ng/ul
RT: 20.937 min Scan# 2971
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

Instrument :

BNA_G

ClientSampleId :

SLCS353

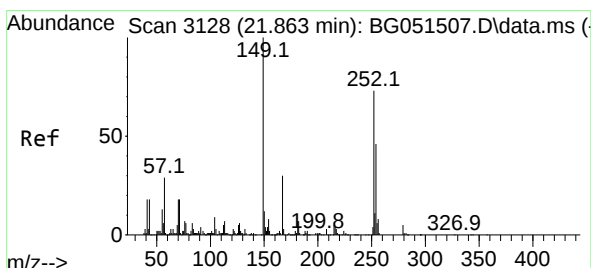
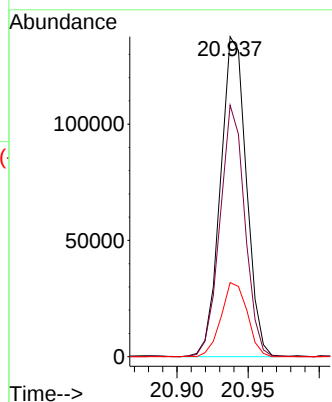
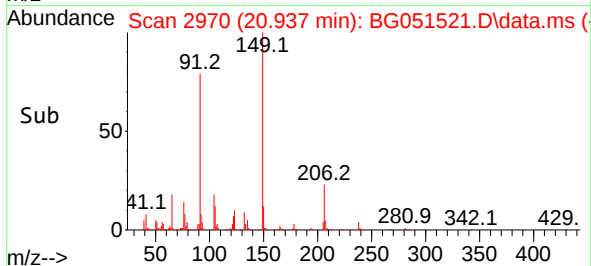


Tgt Ion:149 Resp: 17466
Ion Ratio Lower Upper
149 100
91 78.6 65.2 97.8
206 23.2 16.2 24.2

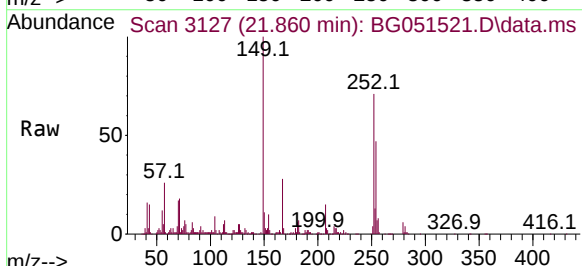
Manual Integrations

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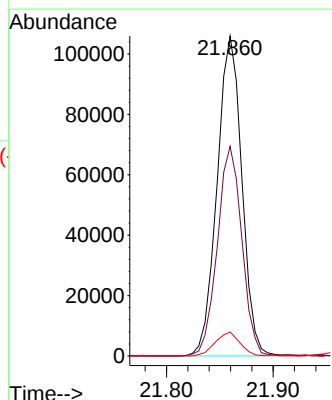
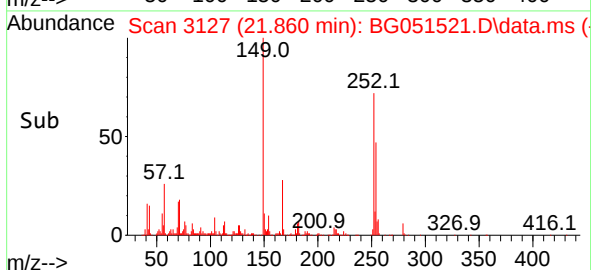
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021

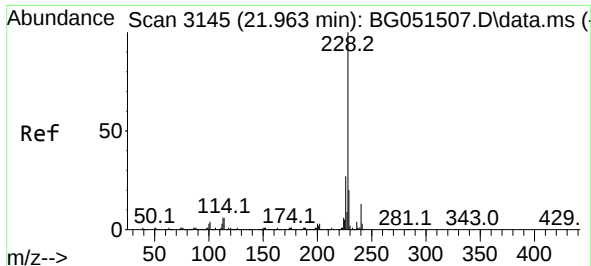


#84
3,3'-Dichlorobenzidine
Concen: 31.042 ng/ul
RT: 21.860 min Scan# 3127
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46



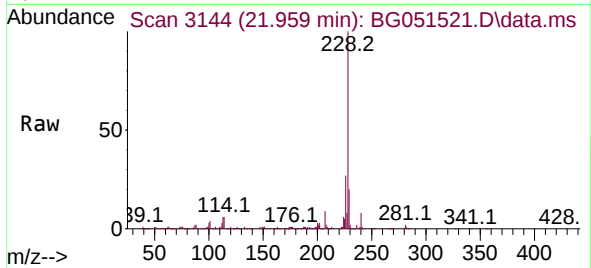
Tgt Ion:252 Resp: 170799
Ion Ratio Lower Upper
252 100
254 65.5 50.8 76.2
126 7.5 9.0 13.4#





#85
Benzo(a)anthracene
Concen: 31.488 ng/ul
RT: 21.959 min Scan# 3145
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

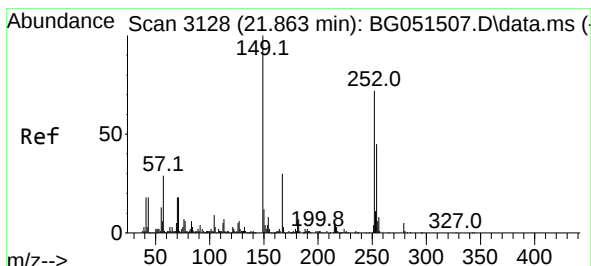
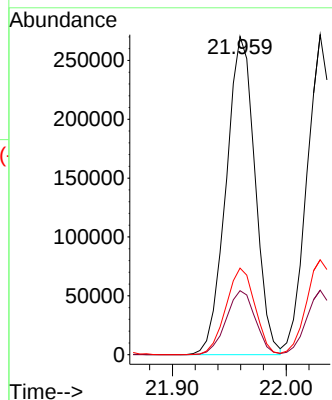
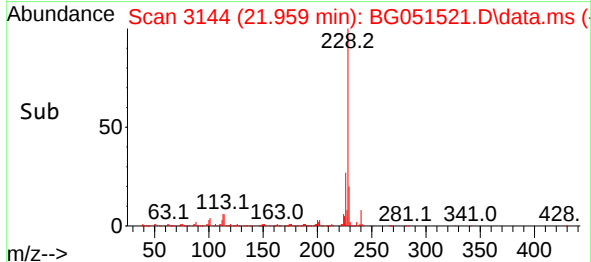
Instrument :
BNA_G
ClientSampleId :
SLCS353



Tgt Ion:228 Resp: 478280
Ion Ratio Lower Upper
228 100
229 20.1 15.7 23.5
226 27.2 22.3 33.5

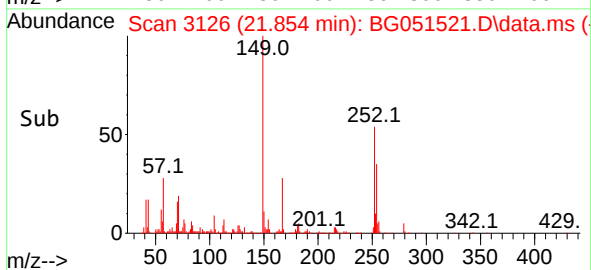
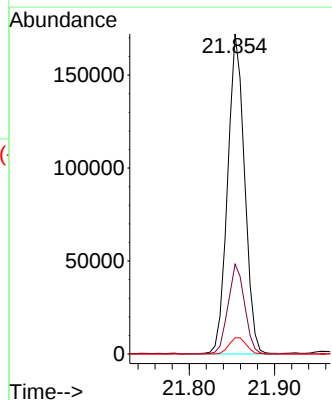
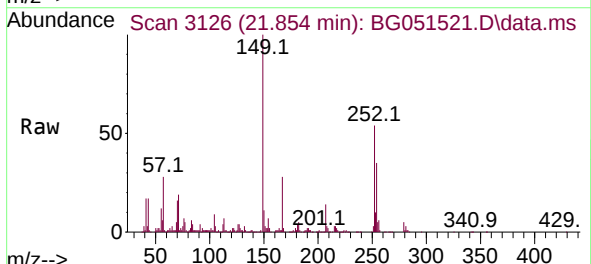
Manual Integrations
APPROVED

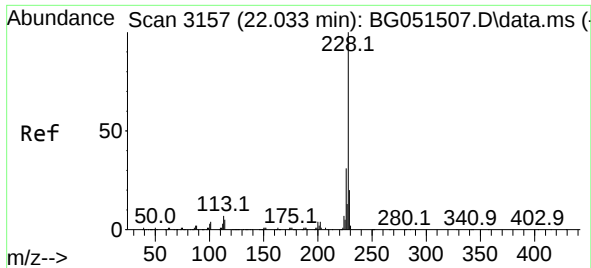
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.765 ng/ul
RT: 21.854 min Scan# 3126
Delta R.T. -0.015 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

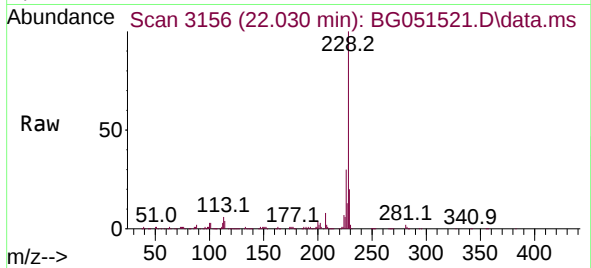
Tgt Ion:149 Resp: 238171
Ion Ratio Lower Upper
149 100
167 28.1 21.1 31.7
279 5.0 2.7 4.1#





#87
Chrysene
Concen: 31.018 ng/ul
RT: 22.030 min Scan# 3157
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

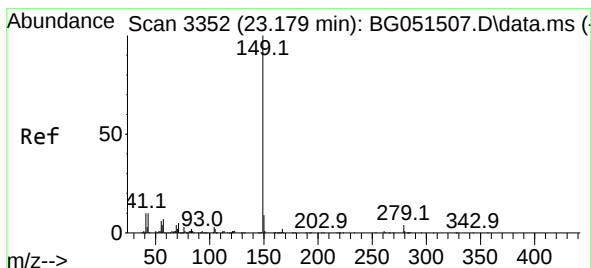
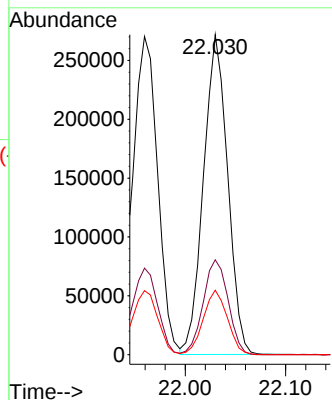
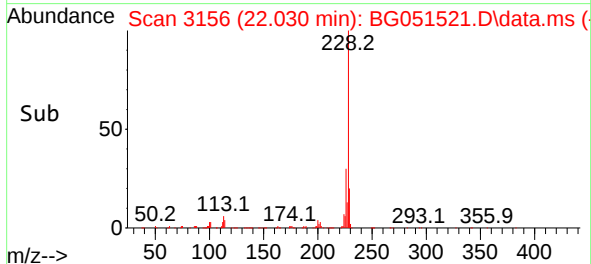
Instrument :
BNA_G
ClientSampleId :
SLCS353



Tgt Ion:228 Resp: 455169
Ion Ratio Lower Upper
228 100
226 29.7 24.8 37.2
229 20.1 15.8 23.6

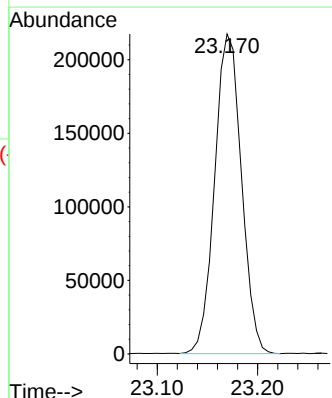
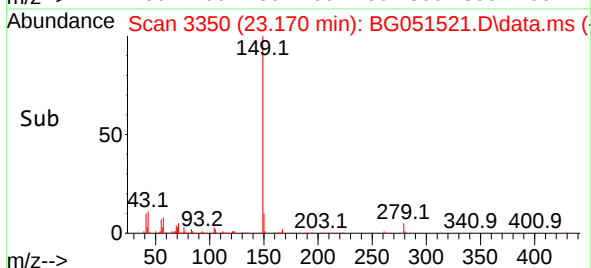
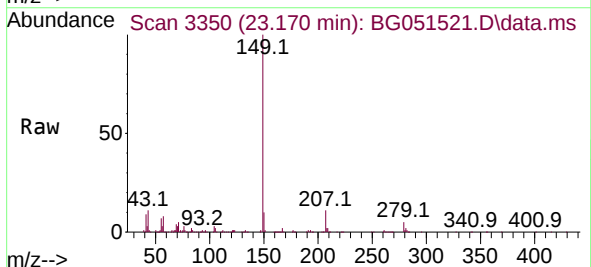
Manual Integrations
APPROVED

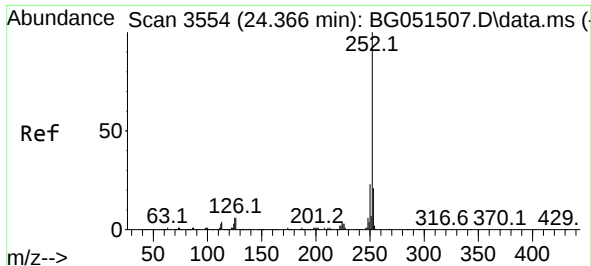
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#89
Di-n-octyl phthalate
Concen: 30.762 ng/ul
RT: 23.170 min Scan# 3350
Delta R.T. -0.015 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

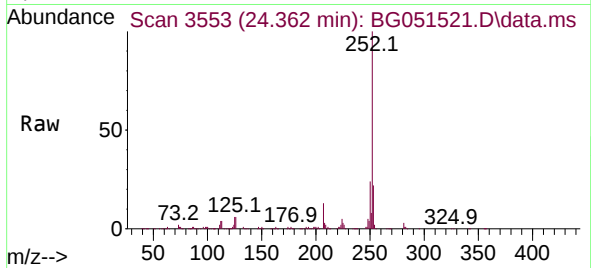
Tgt Ion:149 Resp: 401650





#90
Benzo(b)fluoranthene
Concen: 30.979 ng/ul
RT: 24.362 min Scan# 3554
Delta R.T. -0.009 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

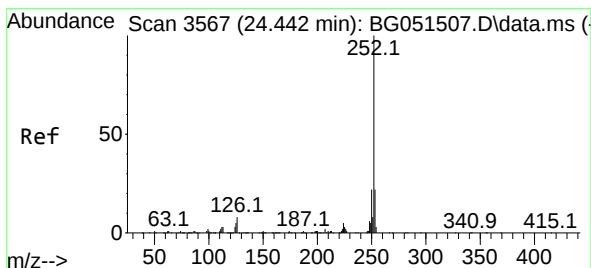
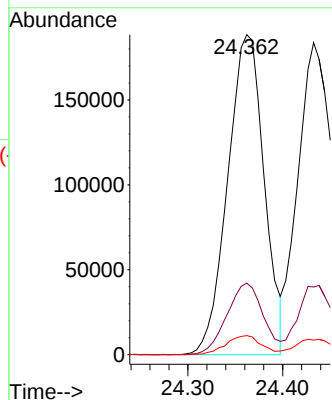
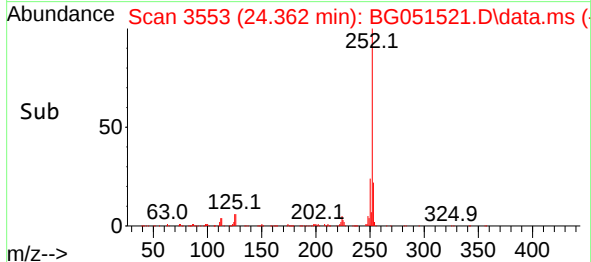
Instrument :
BNA_G
ClientSampleId :
SLCS353



Tgt Ion:252 Resp: 503011
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.6
125 6.0 8.5 12.7

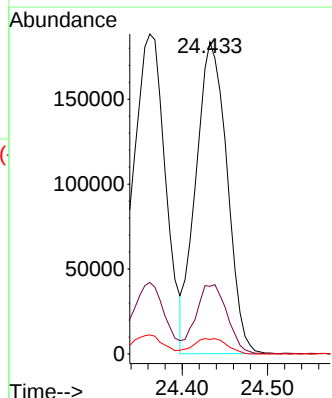
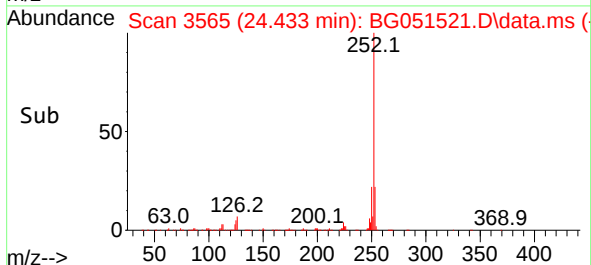
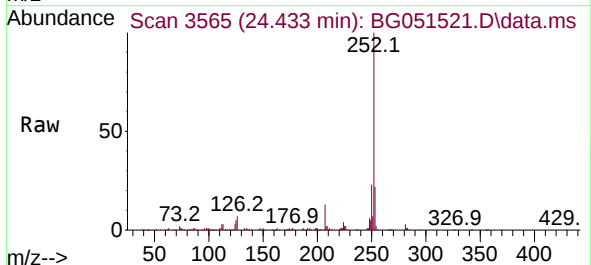
Manual Integrations
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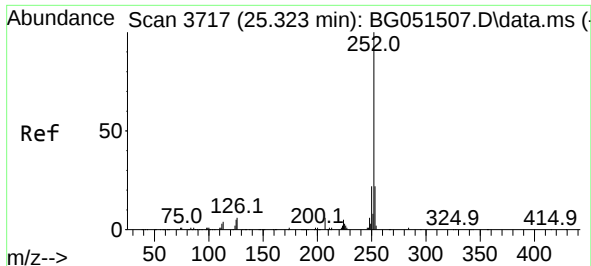
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#91
Benzo(k)fluoranthene
Concen: 30.652 ng/ul
RT: 24.433 min Scan# 3565
Delta R.T. -0.015 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

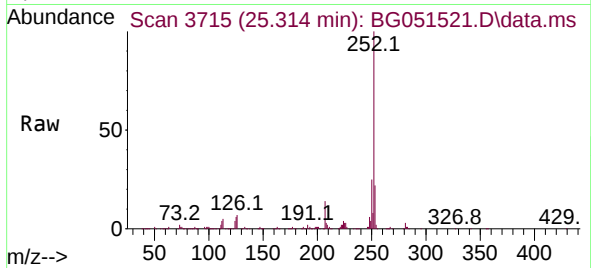
Tgt Ion:252 Resp: 466070
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 4.7 7.8 11.6





#93
Benzo(a)pyrene
Concen: 31.108 ng/ul
RT: 25.314 min Scan# 31
Delta R.T. -0.015 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

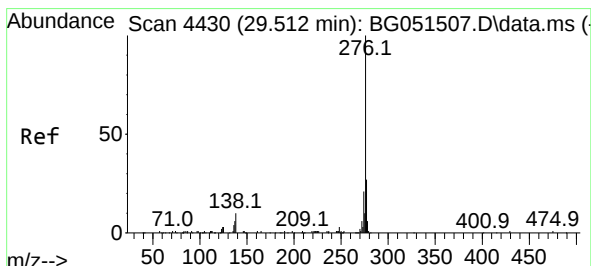
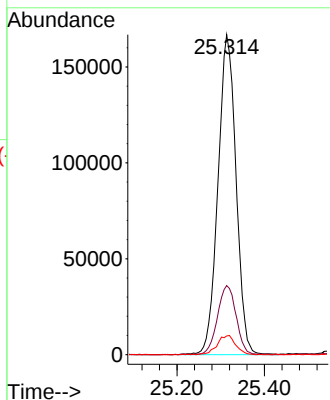
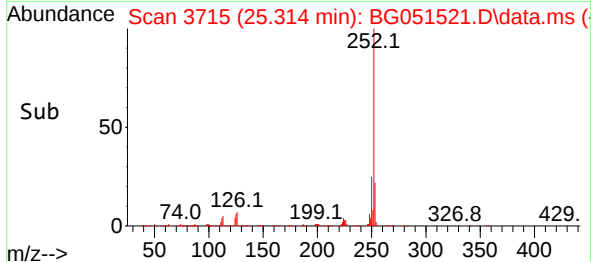
Instrument :
BNA_G
ClientSampleId :
SLCS353



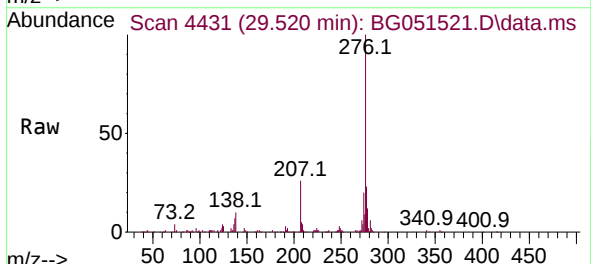
Tgt Ion:252 Resp: 476694
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 5.8 9.1 13.7

Manual Integrations
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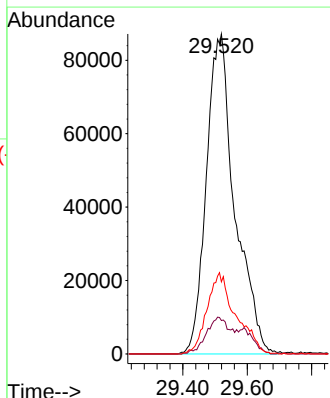
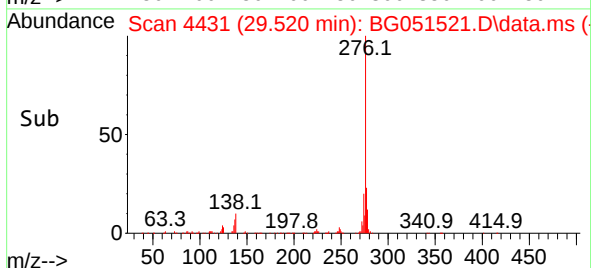
Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021

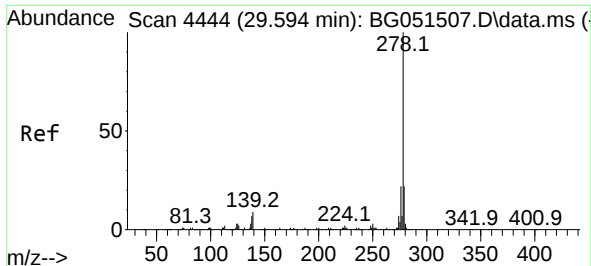


#94
Indeno(1,2,3-cd)pyrene
Concen: 31.990 ng/ul
RT: 29.520 min Scan# 4431
Delta R.T. -0.015 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46



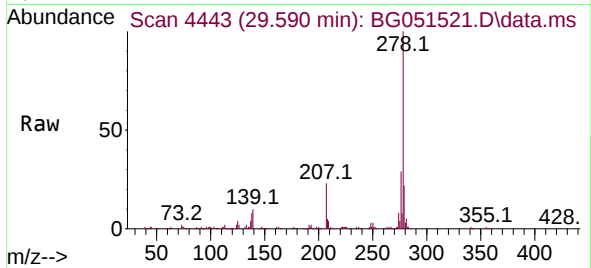
Tgt Ion:276 Resp: 535180
Ion Ratio Lower Upper
276 100
138 10.4 15.5 23.3#
277 22.5 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 31.751 ng/ul
RT: 29.590 min Scan# 4444
Delta R.T. -0.015 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46

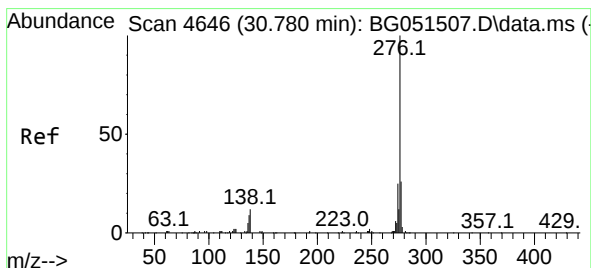
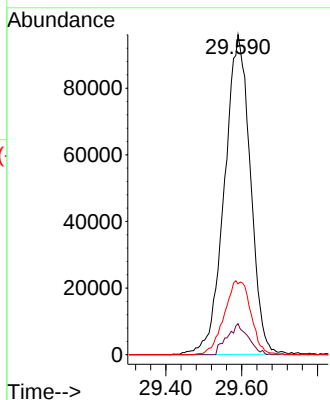
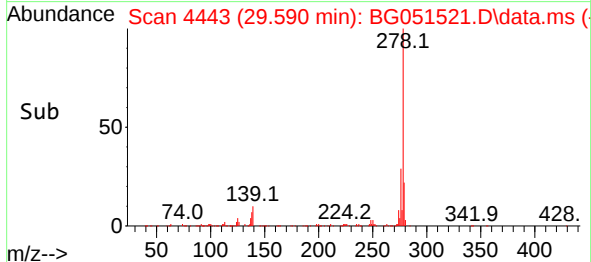
Instrument :
BNA_G
ClientSampleId :
SLCS353



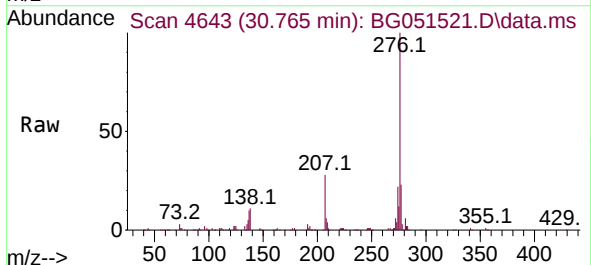
Tgt Ion:278 Resp: 453680
Ion Ratio Lower Upper
278 100
139 9.7 12.2 18.4
279 22.1 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/15/2021
Supervised By :Yogesh Patel 12/23/2021



#96
Benzo(g,h,i)perylene
Concen: 31.189 ng/ul
RT: 30.765 min Scan# 4643
Delta R.T. -0.026 min
Lab File: BG051521.D
Acq: 15 Dec 2021 2:46



Tgt Ion:276 Resp: 442180
Ion Ratio Lower Upper
276 100
138 11.3 16.6 24.8
277 23.2 17.6 26.4

