

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
 Data File : BG051535.D
 Acq On : 15 Dec 2021 12:50
 Operator : CG/JU
 Sample : PB141354BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS354

Manual Integrations
 APPROVED

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

Quant Time: Dec 15 23:23:47 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	8.276	152	33865	20.000	ng/u1	-0.01
20) Naphthalene-d8	11.119	136	143409	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.914	164	109567	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.657	188	276770	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.981	240	261711	20.000	ng/u1	# 0.00
88) Perylene-d12	25.476	264	264995	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.606	96	4350	5.335	ng/uL	0.00
4) Pyridine-d5	4.029	84	69062	28.031	ng/u1	-0.02
7) Phenol-d5	7.406	99	95574	31.608	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.583	67	53432	29.725	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.806	132	66428	31.588	ng/u1	0.00
15) 4-Methylphenol-d8	8.975	113	76291	32.641	ng/u1	0.00
21) Nitrobenzene-d5	9.445	128	33691	32.043	ng/u1	-0.01
24) 2-Nitrophenol-d4	10.179	143	37826	32.910	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.725	165	80837	32.432	ng/u1	0.00
31) 4-Chloroaniline-d4	11.237	131	89936	27.406	ng/u1	0.00
46) Dimethylphthalate-d6	14.303	166	274672	31.321	ng/u1	-0.01
49) Acenaphthylene-d8	14.608	160	333160	30.589	ng/u1	0.00
54) 4-Nitrophenol-d4	15.073	143	44625	31.291	ng/u1	0.00
60) Fluorene-d10	15.901	176	246151	31.329	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.001	200	38990	27.039	ng/u1	-0.01
73) Anthracene-d10	17.757	188	402466	30.484	ng/u1	0.00
81) Pyrene-d10	20.031	212	498085	31.622	ng/u1	-0.01
92) Benzo(a)pyrene-d12	25.235	264	452329	32.441	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.641	88	9531	11.199	ng/uL#	82
5) Pyridine	4.052	79	69306	28.040	ng/u1	96
6) Benzaldehyde	7.401	77	58559	31.041	ng/u1	95
8) Phenol	7.436	94	91370	30.390	ng/u1#	88
10) Bis(2-Chloroethyl)ether	7.677	93	63045	27.486	ng/u1	97
12) 2-Chlorophenol	7.835	128	63928	29.635	ng/u1	99
13) 2-Methylphenol	8.711	108	67713	29.849	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.805	45	85015	27.324	ng/u1#	95
16) Acetophenone	9.104	105	104084	28.350	ng/u1	94
17) N-Nitroso-di-n-propyla...	9.086	70	61842	28.073	ng/u1#	95
18) 4-Methylphenol	9.040	108	72634	30.379	ng/u1	91
19) Hexachloroethane	9.380	117	24719	26.262	ng/u1	84
22) Nitrobenzene	9.492	77	89545	29.281	ng/u1	99
23) Isophorone	10.021	82	177852	28.968	ng/u1#	98
25) 2-Nitrophenol	10.209	139	39957	32.523	ng/u1	98
26) 2,4-Dimethylphenol	10.261	107	81117	27.403	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.502	93	93039	28.539	ng/u1	97
29) 2,4-Dichlorophenol	10.749	162	74044	31.222	ng/u1	98
30) Naphthalene	11.166	128	214482	27.760	ng/u1	96
32) 4-Chloroaniline	11.260	127	86175	25.716	ng/u1	98
33) Hexachlorobutadiene	11.460	225	56615	28.119	ng/u1	98
34) Caprolactam	12.018	113	26744m	37.248	ng/u1	
35) 4-Chloro-3-methylphenol	12.364	107	86268	32.465	ng/u1	98
36) 2-Methylnaphthalene	12.758	142	159436	28.925	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.975	142	167015	29.182	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	13.122	216	107220	28.133	ng/ul	95
40) Hexachlorocyclopentadiene	13.105	237	60593	21.897	ng/ul	98
41) 2,4,6-Trichlorophenol	13.345	196	74306	32.208	ng/ul	99
42) 2,4,5-Trichlorophenol	13.422	196	79218	32.763	ng/ul	100
43) 1,1'-Biphenyl	13.751	154	235832	28.099	ng/ul#	96
44) 2-Chloronaphthalene	13.798	162	183825	28.330	ng/ul	98
45) 2-Nitroaniline	13.980	65	65223	32.904	ng/ul	93
47) Dimethylphthalate	14.356	163	254531	29.896	ng/ul	98
48) 2,6-Dinitrotoluene	14.467	165	53742	33.019	ng/ul	89
50) Acenaphthylene	14.638	152	303968	28.525	ng/ul	96
51) 3-Nitroaniline	14.796	138	47416	30.467	ng/ul	99
52) Acenaphthene	14.979	153	199256	28.304	ng/ul	95
53) 2,4-Dinitrophenol	14.996	184	18571	19.738	ng/ul#	10
55) 4-Nitrophenol	15.090	109	45731	29.888	ng/ul	84
56) Dibenzofuran	15.307	168	297670	28.711	ng/ul	96
57) 2,4-Dinitrotoluene	15.255	165	76713	33.254	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.531	232	75646	32.919	ng/ul#	83
59) Diethylphthalate	15.713	149	258070	29.097	ng/ul	94
61) Fluorene	15.960	166	247281	28.947	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.942	204	139075	29.229	ng/ul	92
63) 4-Nitroaniline	15.960	138	51025	31.967	ng/ul	91
66) 4,6-Dinitro-2-methylph...	16.018	198	35435	25.022	ng/ul#	96
67) N-Nitrosodiphenylamine	16.153	169	223525	30.026	ng/ul	96
68) 4-Bromophenyl-phenylether	16.841	248	96738	34.321	ng/ul#	87
69) Hexachlorobenzene	16.964	284	108115	30.524	ng/ul#	90
70) Atrazine	17.093	200	100767	30.166	ng/ul	99
71) Pentachlorophenol	17.305	266	58045	26.747	ng/ul	94
72) Phenanthrene	17.704	178	415588	29.194	ng/ul	98
74) Anthracene	17.792	178	406778	28.285	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.721	216	113894	26.749	ng/ul	96
76) Pentachlorobenzene	15.231	250	120144	29.517	ng/ul	97
77) Carbazole	18.057	167	386148	29.985	ng/ul	97
78) Di-n-butylphthalate	18.603	149	447187	28.854	ng/ul	99
80) Fluoranthene	19.702	202	547811	30.299	ng/ul#	89
82) Pyrene	20.060	202	525714	29.382	ng/ul#	88
83) Butylbenzylphthalate	20.935	149	184681	30.778	ng/ul#	95
84) 3,3'-Dichlorobenzidine	21.857	252	166770	27.038	ng/ul#	96
85) Benzo(a)anthracene	21.957	228	511726	30.054	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.852	149	257494	30.636	ng/ul#	97
87) Chrysene	22.028	228	490371	29.810	ng/ul	99
89) Di-n-octyl phthalate	23.167	149	428520	30.023	ng/ul	100
90) Benzo(b)fluoranthene	24.354	252	539971	30.421	ng/ul#	95
91) Benzo(k)fluoranthene	24.430	252	493712	29.702	ng/ul#	97
93) Benzo(a)pyrene	25.312	252	495187	29.560	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.500	276	570354	31.187	ng/ul#	90
95) Dibenzo(a,h)anthracene	29.576	278	482887m	30.914	ng/ul	
96) Benzo(g,h,i)perylene	30.769	276	479033	30.909	ng/ul#	88

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

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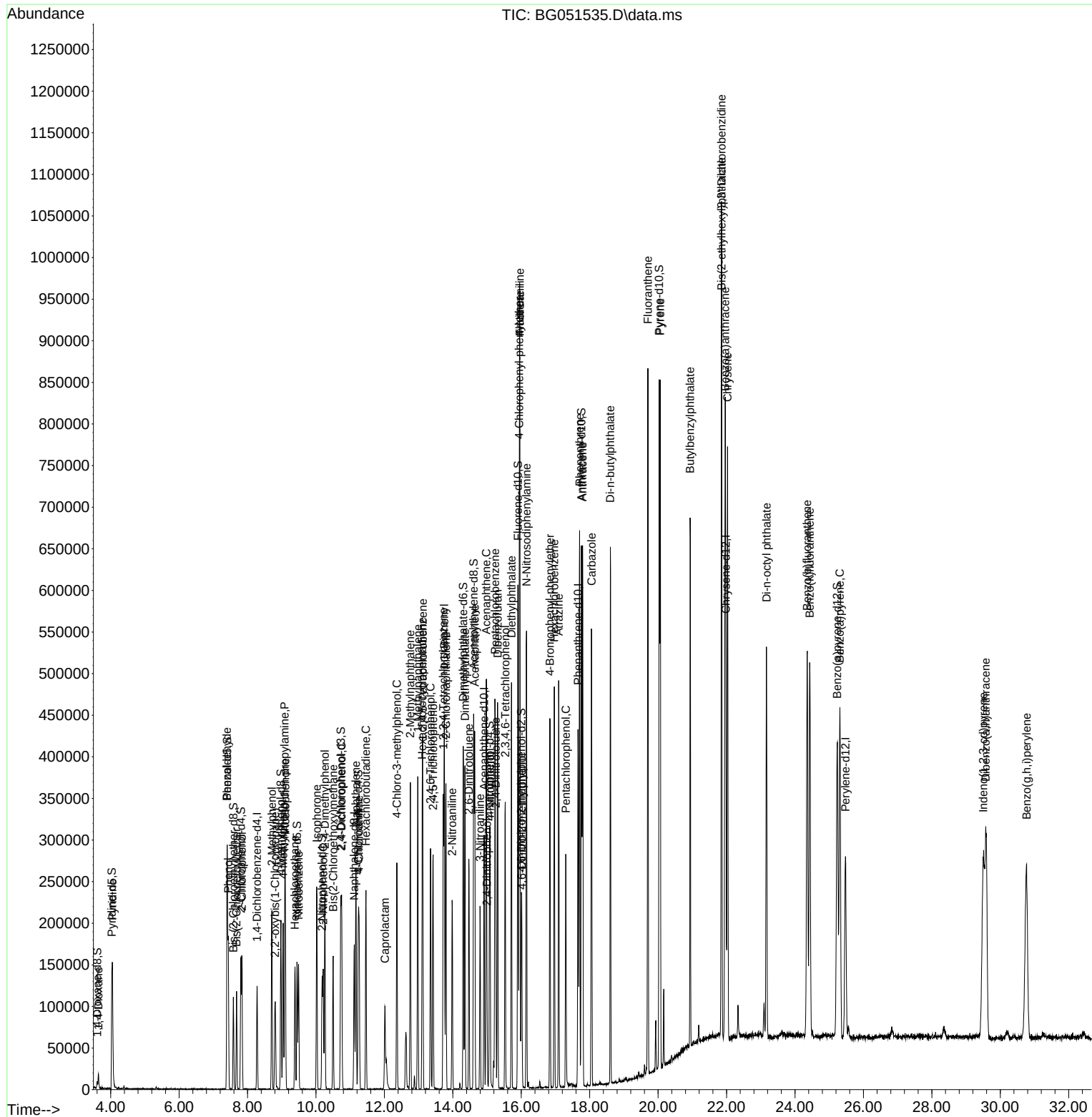
Quant Time: Dec 15 23:23:47 2021

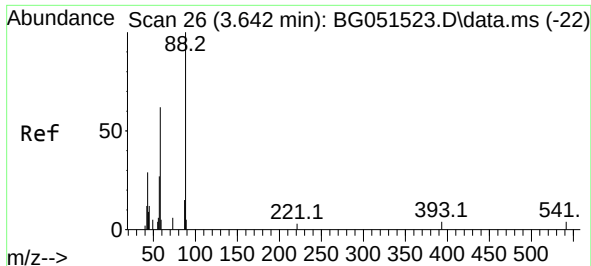
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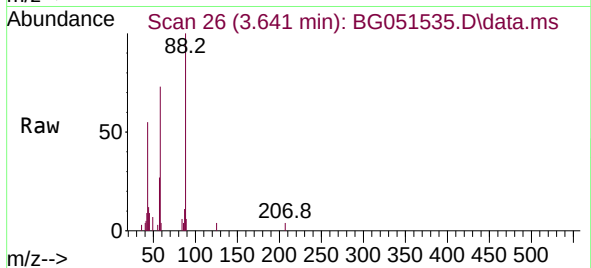
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 11.199 ng/uL
RT: 3.641 min Scan# 20
Delta R.T. -0.011 min
Lab File: BG051535.D
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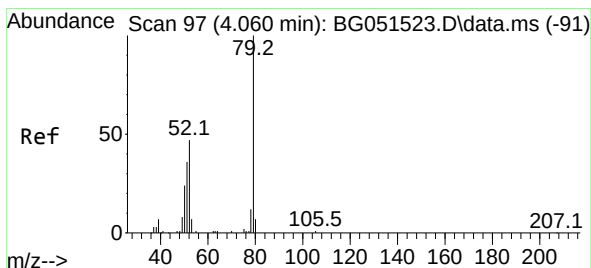
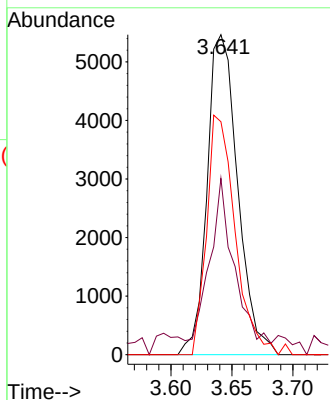
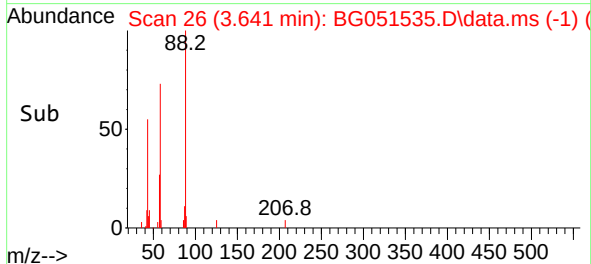
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Tgt Ion: 88 Resp: 953
Ion Ratio Lower Upper
88 100
43 55.1 23.0 34.4
58 72.8 62.4 93.6

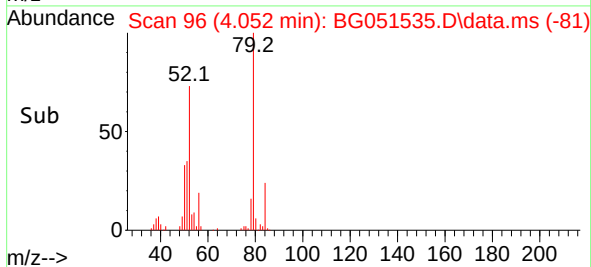
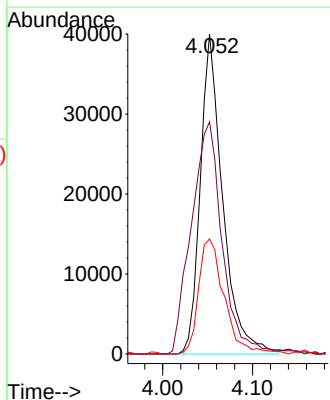
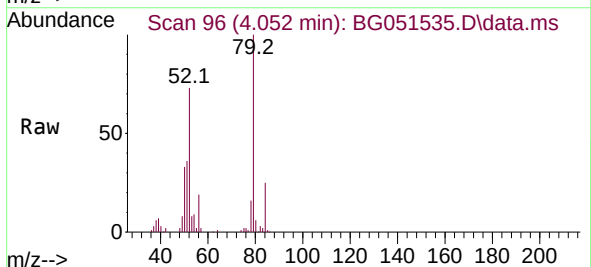
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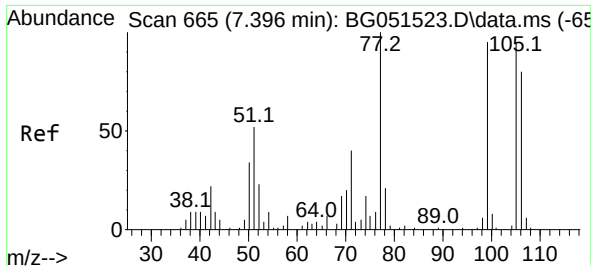
Reviewed By :Jagrut Upadhyay 12/16/2021
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#5
Pyridine
Concen: 28.040 ng/uL
RT: 4.052 min Scan# 96
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

Tgt Ion: 79 Resp: 69306
Ion Ratio Lower Upper
79 100
52 72.6 60.8 91.2
51 36.0 30.5 45.7





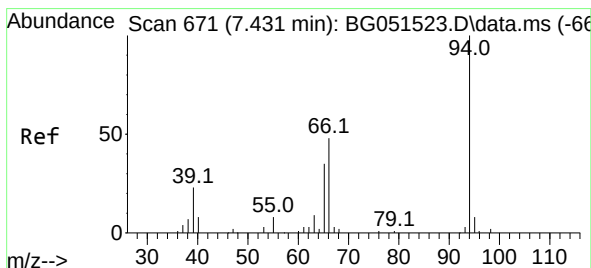
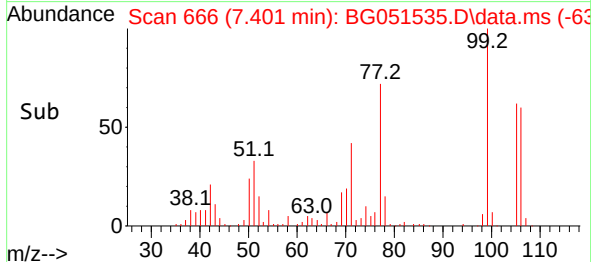
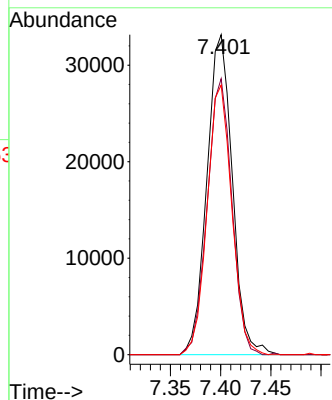
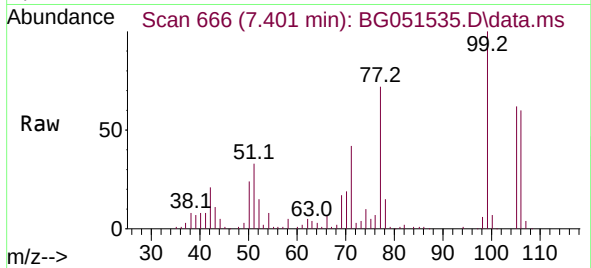
#6
Benzaldehyde
Concen: 31.041 ng/ul
RT: 7.401 min Scan# 60
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

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Tgt Ion: 77 Resp: 5855
Ion Ratio Lower Upper
77 100
105 86.2 70.4 105.6
106 84.3 61.2 91.8

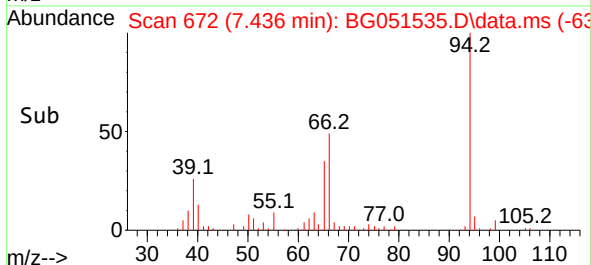
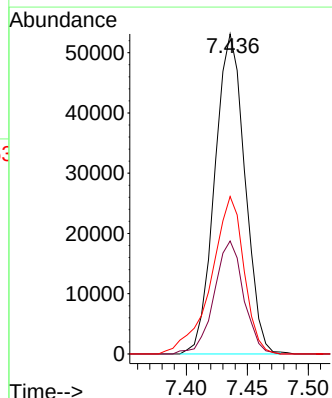
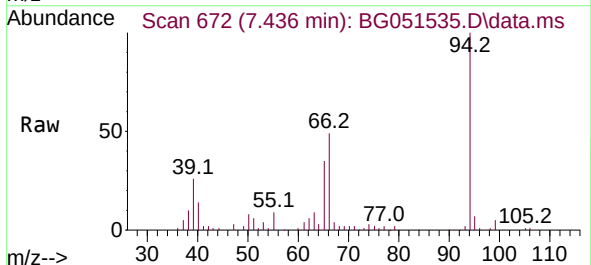
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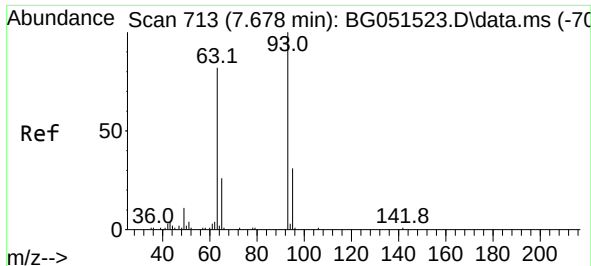
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#8
Phenol
Concen: 30.390 ng/ul
RT: 7.436 min Scan# 672
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

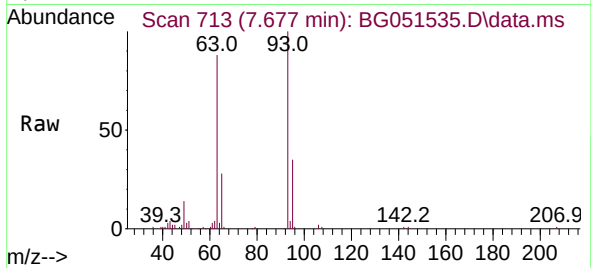
Tgt Ion: 94 Resp: 91370
Ion Ratio Lower Upper
94 100
65 35.3 25.1 37.7
66 49.2 31.6 47.4#





#10
Bis(2-Chloroethyl)ether
Concen: 27.486 ng/ul
RT: 7.677 min Scan# 713
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

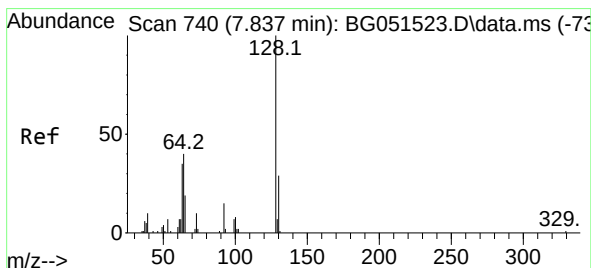
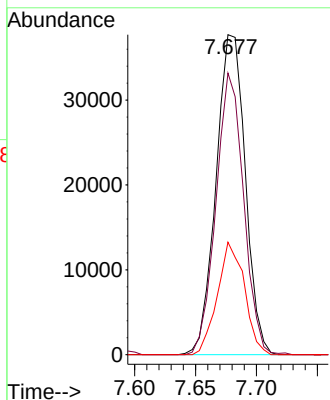
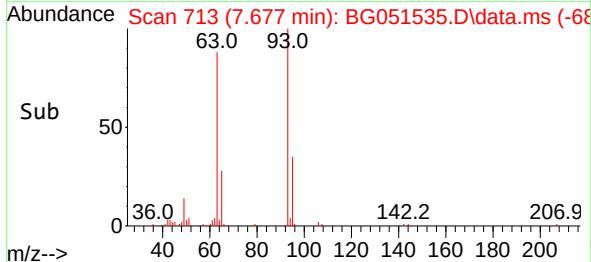
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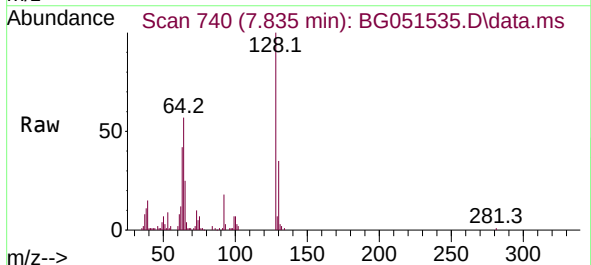
Tgt Ion: 93 Resp: 63045
Ion Ratio Lower Upper
93 100
63 88.0 68.6 103.0
95 35.1 26.1 39.1

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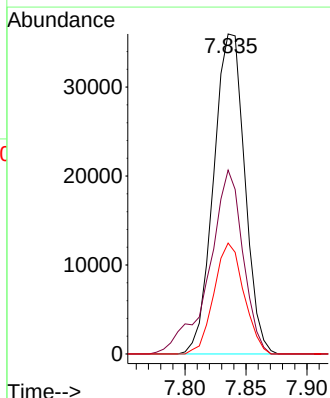
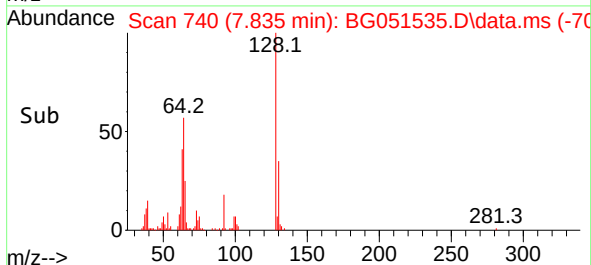
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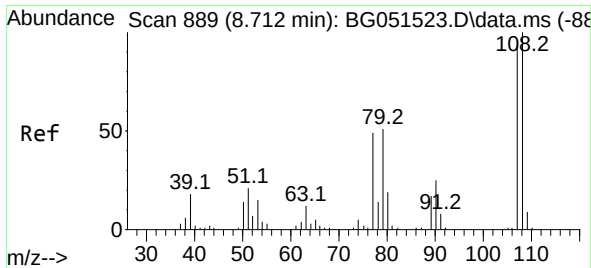


#12
2-Chlorophenol
Concen: 29.635 ng/ul
RT: 7.835 min Scan# 740
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50



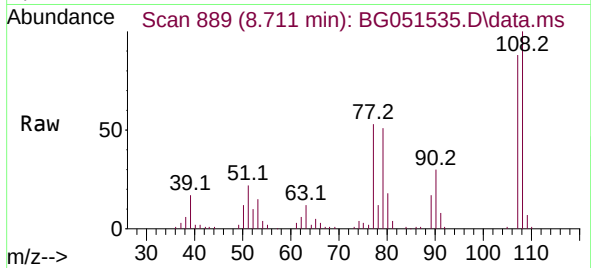
Tgt Ion:128 Resp: 63928
Ion Ratio Lower Upper
128 100
64 57.4 45.3 67.9
130 34.7 27.1 40.7





#13
2-Methylphenol
Concen: 29.849 ng/ul
RT: 8.711 min Scan# 889
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

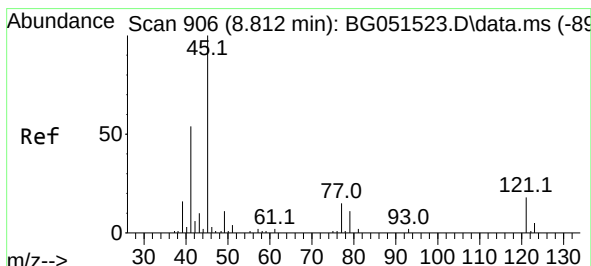
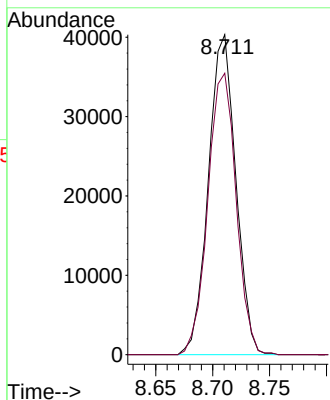
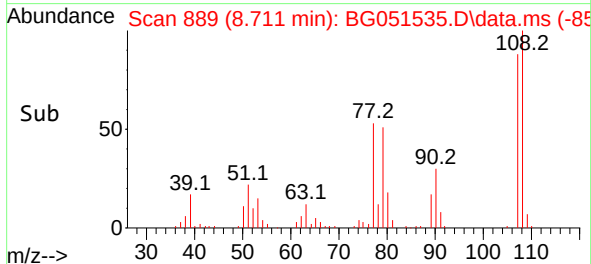
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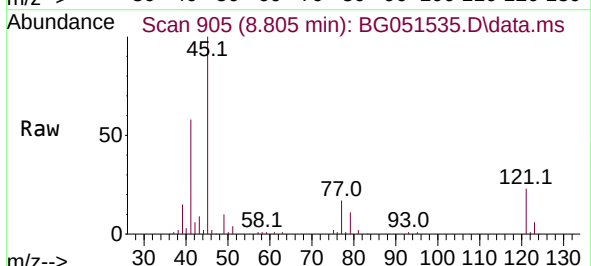
Tgt Ion:108 Resp: 67711
Ion Ratio Lower Upper
108 100
107 88.0 71.8 107.6

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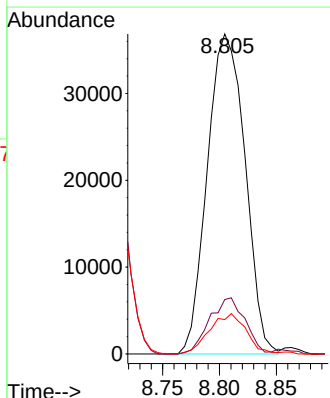
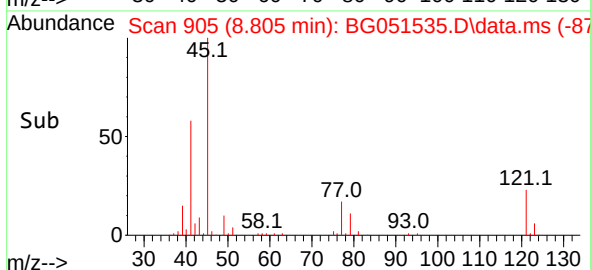
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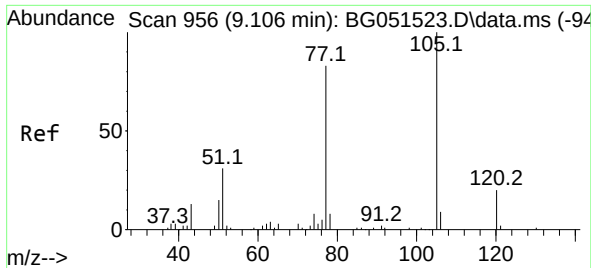


#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.324 ng/ul
RT: 8.805 min Scan# 905
Delta R.T. -0.011 min
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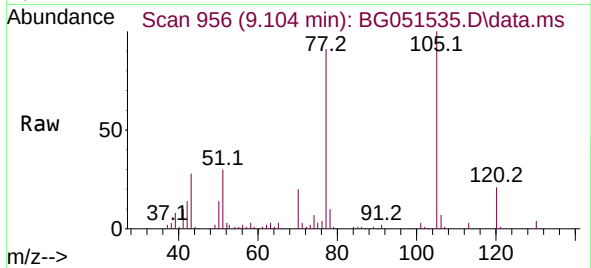
Tgt Ion: 45 Resp: 85015
Ion Ratio Lower Upper
45 100
77 17.0 10.7 16.1#
79 10.8 8.5 12.7





#16
Acetophenone
Concen: 28.350 ng/ul
RT: 9.104 min Scan# 910
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

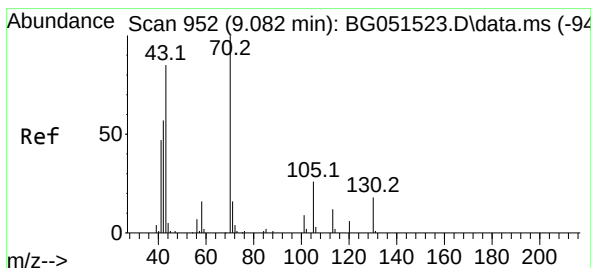
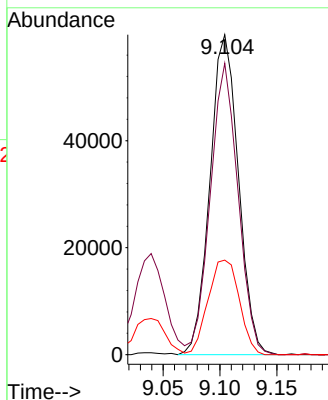
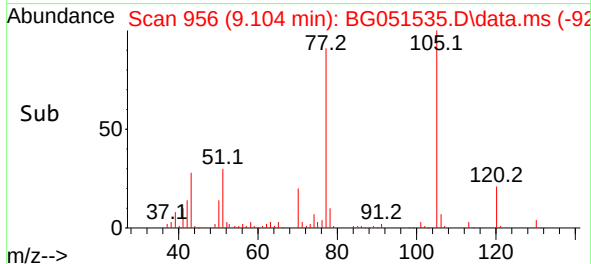
Instrument :
BNA_G
ClientSampleId :
SLCS354



Tgt Ion:105 Resp: 104084
Ion Ratio Lower Upper
105 100
77 91.0 67.3 100.9
51 29.5 24.0 36.0

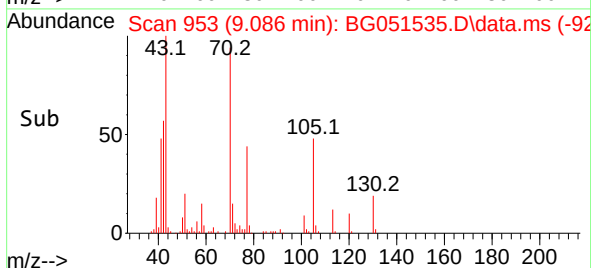
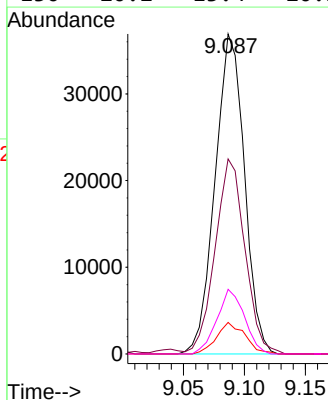
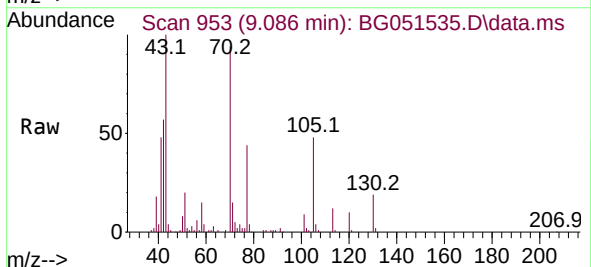
Manual Integrations
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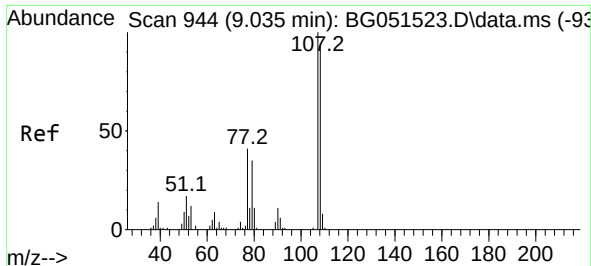
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#17
N-Nitroso-di-n-propylamine
Concen: 28.073 ng/ul
RT: 9.086 min Scan# 953
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

Tgt Ion: 70 Resp: 61842
Ion Ratio Lower Upper
70 100
42 60.9 46.0 69.0
101 9.9 7.0 10.4
130 20.2 13.4 20.2#





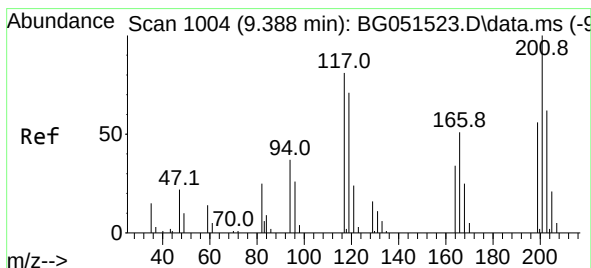
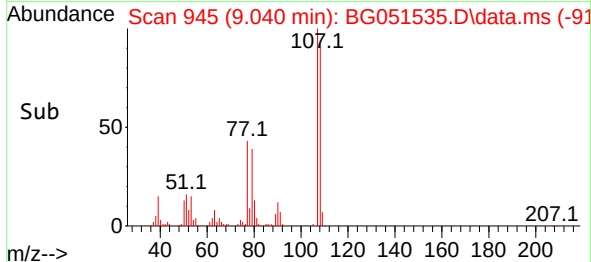
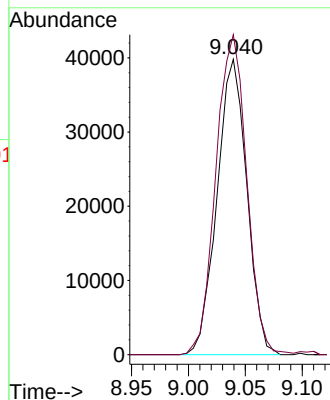
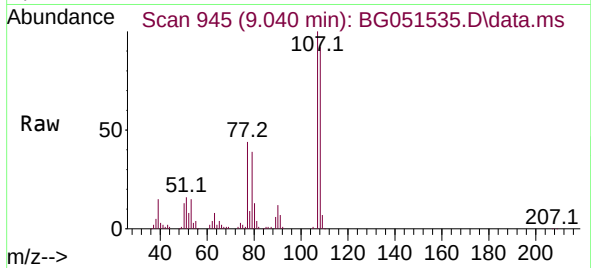
#18
4-Methylphenol
Concen: 30.379 ng/ul
RT: 9.040 min Scan# 944
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

Instrument :
BNA_G
ClientSampleId :
SLCS354

Tgt Ion:108 Resp: 72634
Ion Ratio Lower Upper
108 100
107 108.3 95.0 142.4

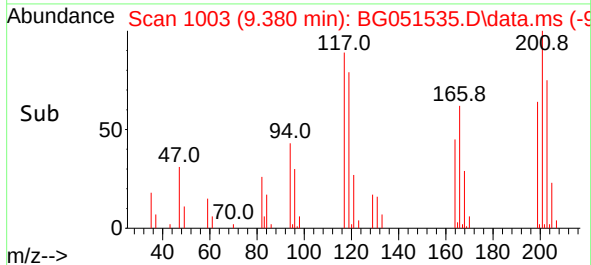
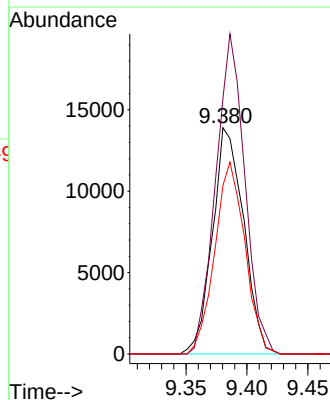
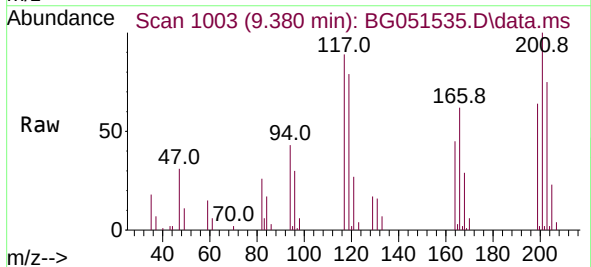
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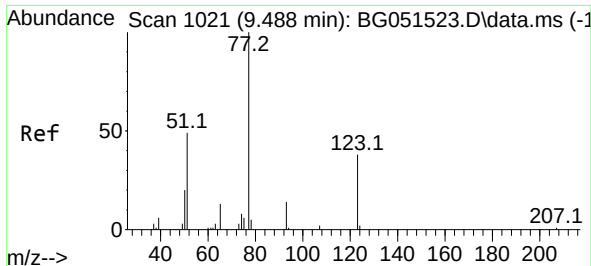
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#19
Hexachloroethane
Concen: 26.262 ng/ul
RT: 9.380 min Scan# 1003
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

Tgt Ion:117 Resp: 24719
Ion Ratio Lower Upper
117 100
201 112.8 77.2 115.8
199 74.4 49.9 74.9





#22

Nitrobenzene

Concen: 29.281 ng/ul

RT: 9.492 min Scan# 1021

Delta R.T. -0.005 min

Lab File: BG051535.D

Acq: 15 Dec 2021 12:50

Instrument :

BNA_G

ClientSampleId :

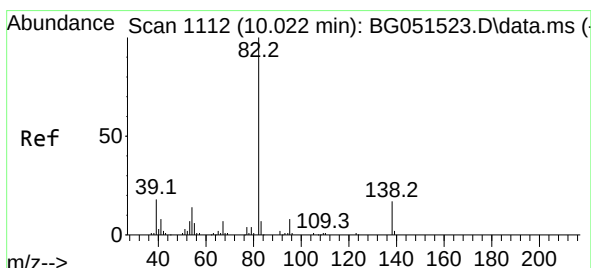
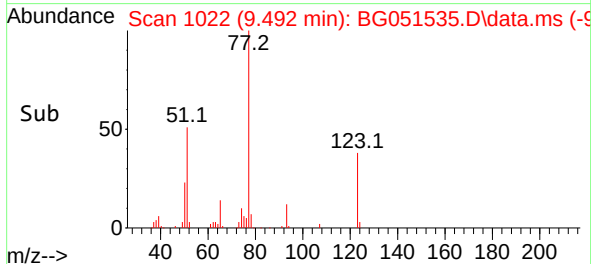
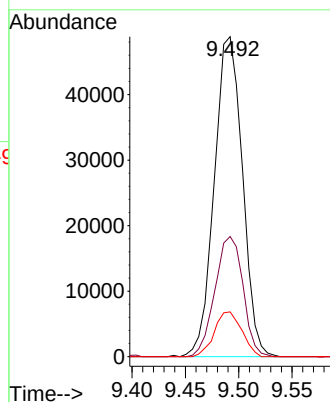
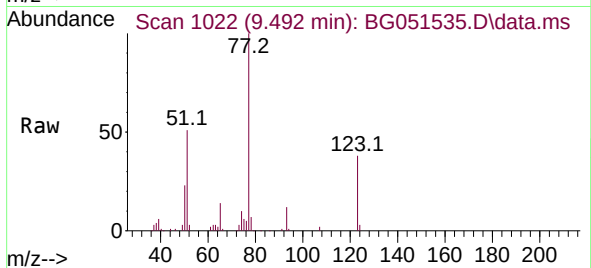
SLCS354

Tgt Ion: 77	Resp: 8954
Ion Ratio	Lower Upper
77 100	
123 37.6	30.1 45.1
65 14.0	9.6 14.4

Manual Integrations

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



#23

Isophorone

Concen: 28.968 ng/ul

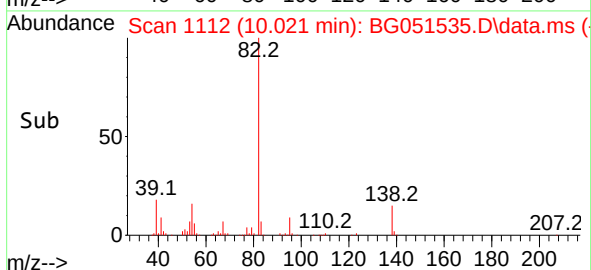
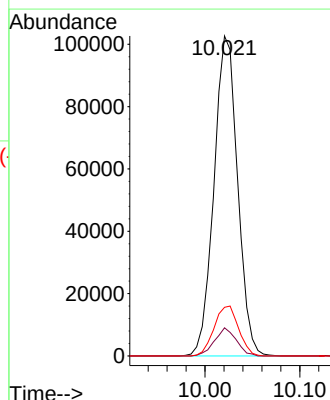
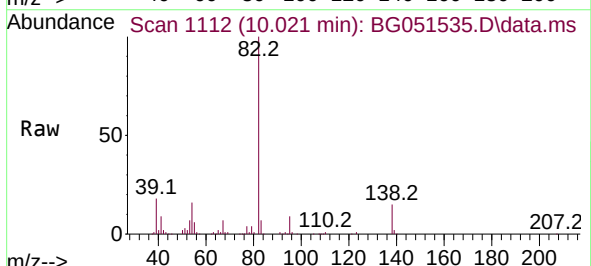
RT: 10.021 min Scan# 1112

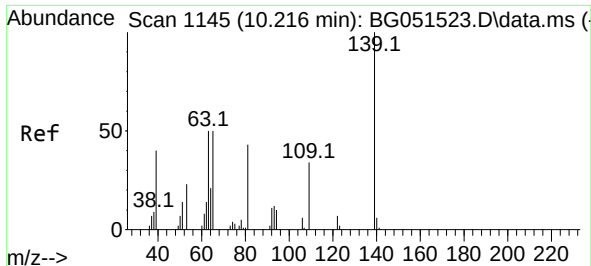
Delta R.T. -0.011 min

Lab File: BG051535.D

Acq: 15 Dec 2021 12:50

Tgt Ion: 82	Resp: 177852
Ion Ratio	Lower Upper
82 100	
95 8.8	5.6 8.4
138 15.2	11.8 17.8





#25
2-Nitrophenol
Concen: 32.523 ng/ul
RT: 10.209 min Scan# 1144
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

Instrument :

BNA_G

ClientSampleId :

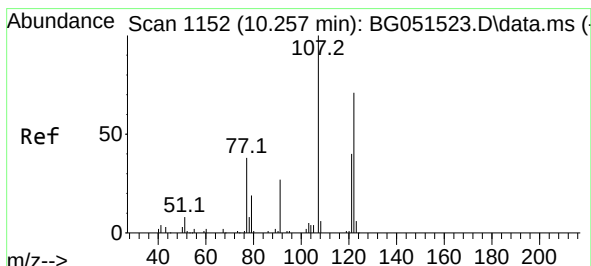
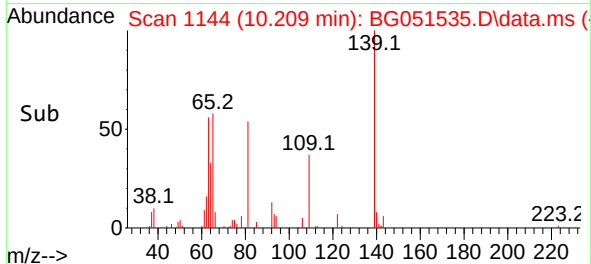
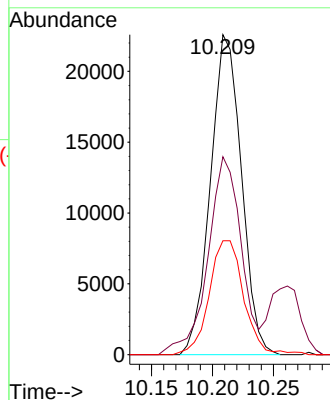
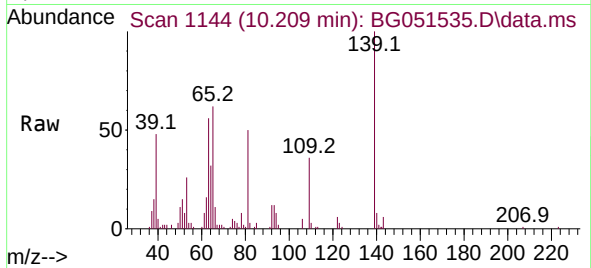
SLCS354

Tgt Ion:139 Resp: 3995
Ion Ratio Lower Upper
139 100
65 61.8 48.0 72.0
109 35.6 28.6 42.8

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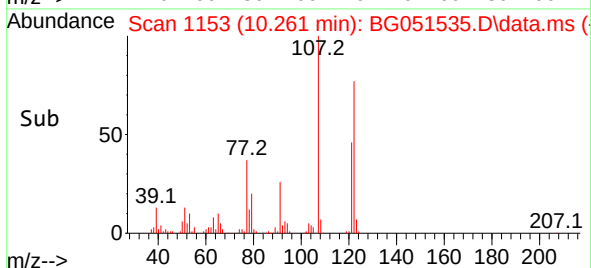
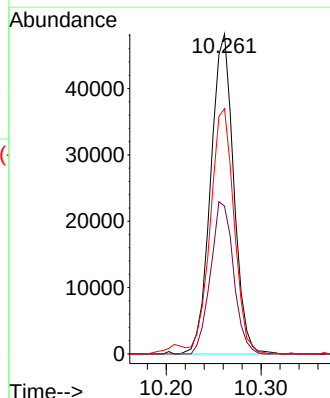
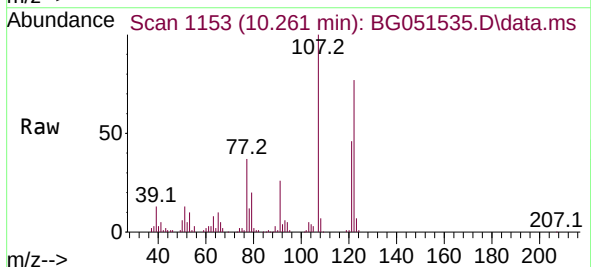
APPROVED

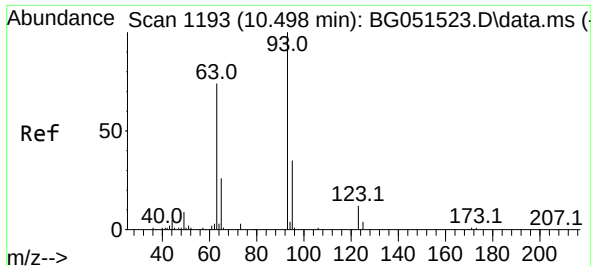
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#26
2,4-Dimethylphenol
Concen: 27.403 ng/ul
RT: 10.261 min Scan# 1153
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

Tgt Ion:107 Resp: 81117
Ion Ratio Lower Upper
107 100
121 46.1 39.3 58.9
122 76.7 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 28.539 ng/ul

RT: 10.502 min Scan# 1194

Delta R.T. -0.005 min

Lab File: BG051535.D

Acq: 15 Dec 2021 12:50

Instrument :

BNA_G

ClientSampleId :

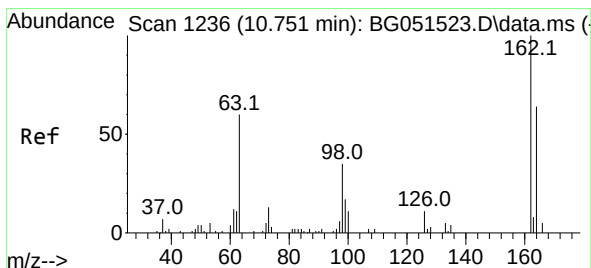
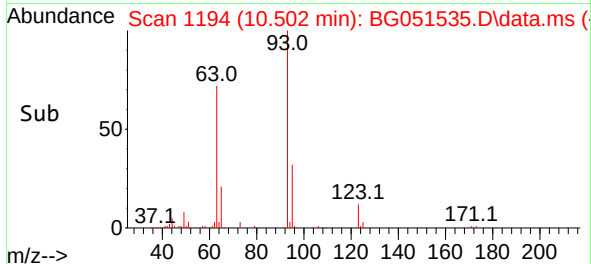
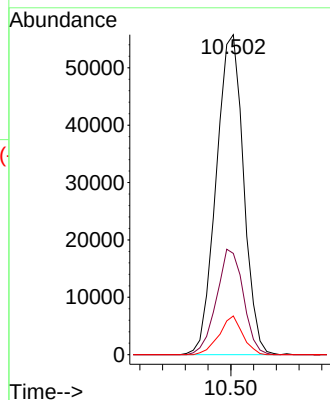
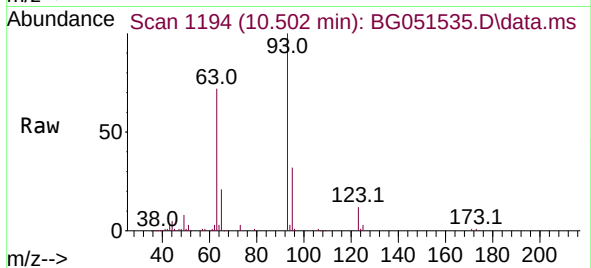
SLCS354

Tgt Ion: 93	Resp: 93039
Ion Ratio	Lower Upper
93 100	
95 31.7	26.5 39.7
123 12.1	8.1 12.1

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



#29

2,4-Dichlorophenol

Concen: 31.222 ng/ul

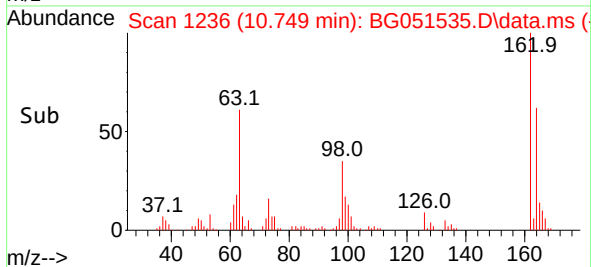
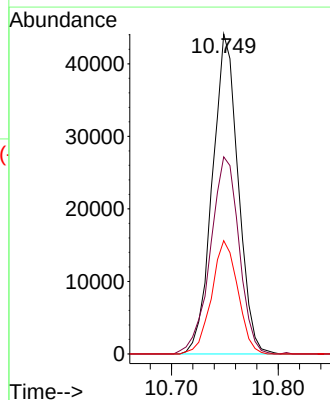
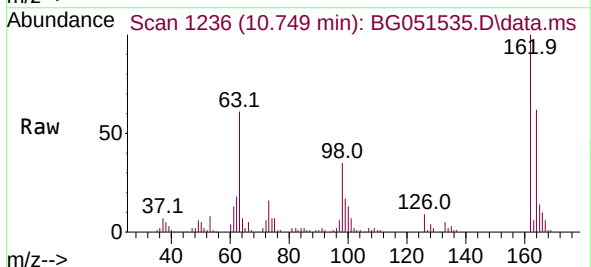
RT: 10.749 min Scan# 1236

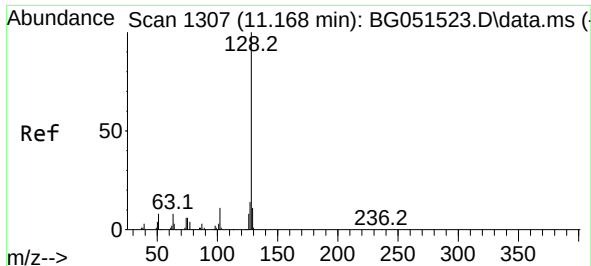
Delta R.T. -0.005 min

Lab File: BG051535.D

Acq: 15 Dec 2021 12:50

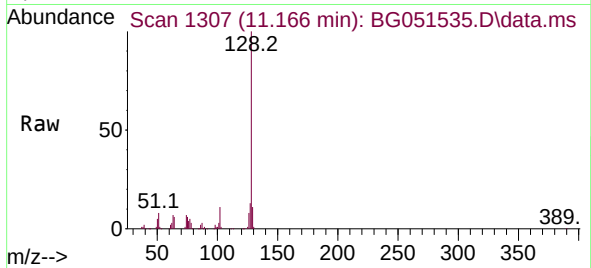
Tgt Ion:162	Resp: 74044
Ion Ratio	Lower Upper
162 100	
164 61.6	49.4 74.0
98 35.4	30.4 45.6





#30
Naphthalene
Concen: 27.760 ng/ul
RT: 11.166 min Scan# 1116
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

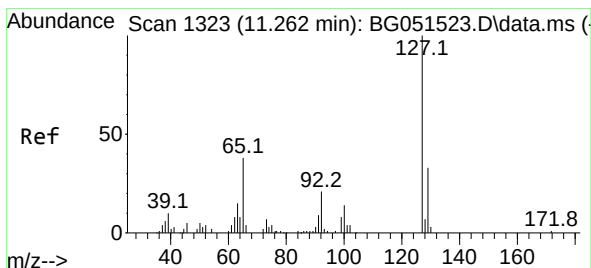
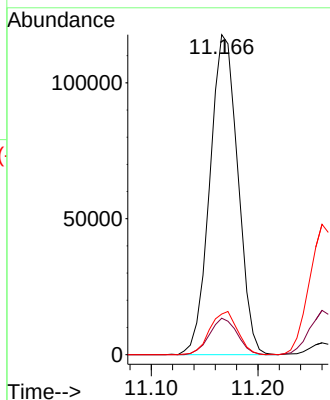
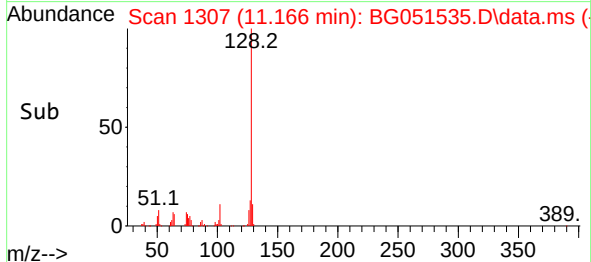
Instrument :
BNA_G
ClientSampleId :
SLCS354



Tgt Ion:128 Resp: 21448
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 12.7 11.8 17.6

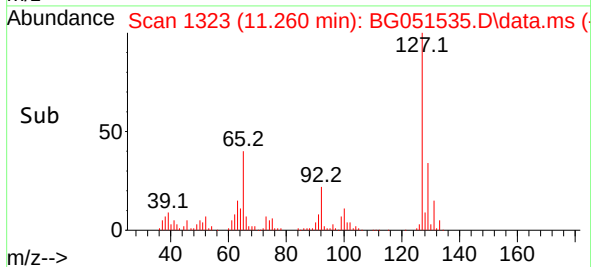
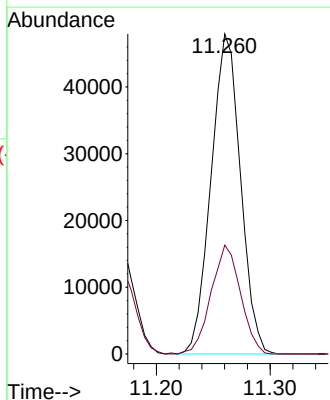
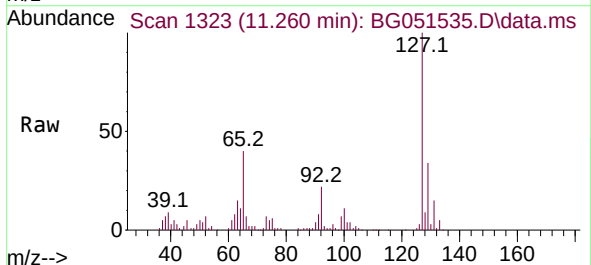
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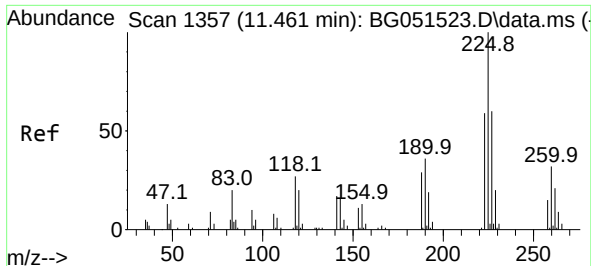
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#32
4-Chloroaniline
Concen: 25.716 ng/ul
RT: 11.260 min Scan# 1323
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

Tgt Ion:127 Resp: 86175
Ion Ratio Lower Upper
127 100
129 34.0 26.2 39.2





#33
Hexachlorobutadiene
Concen: 28.119 ng/ul
RT: 11.460 min Scan# 11
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

Instrument :

BNA_G

ClientSampleId :

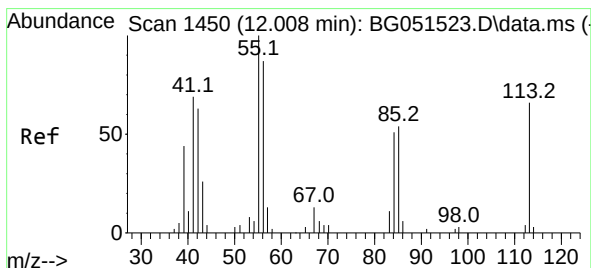
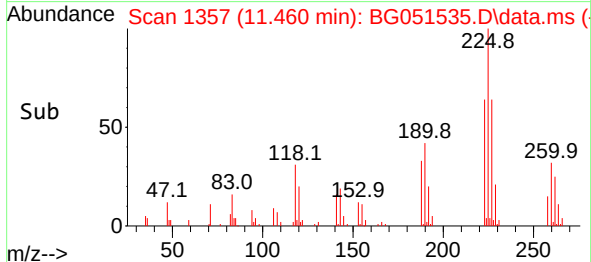
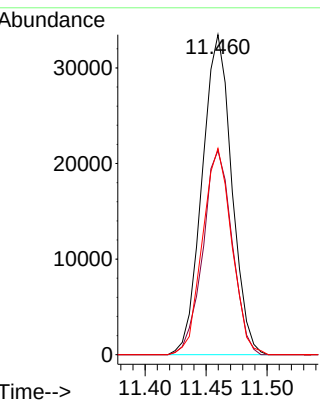
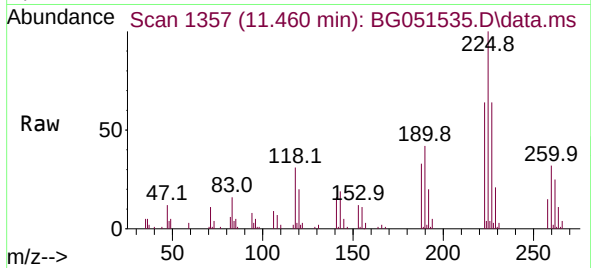
SLCS354

Tgt Ion:225 Resp: 5661
Ion Ratio Lower Upper
225 100
223 63.8 50.6 75.8
227 64.4 49.8 74.8

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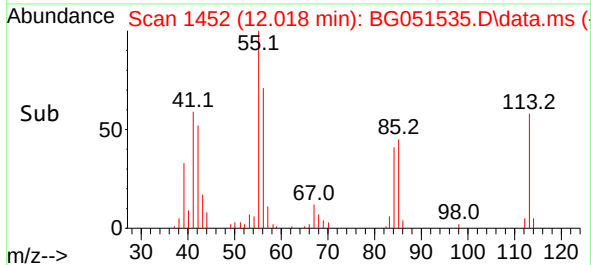
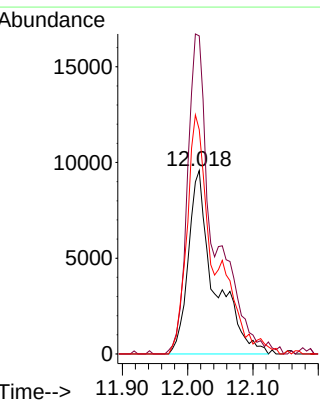
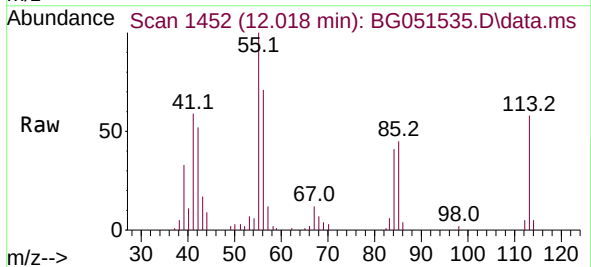
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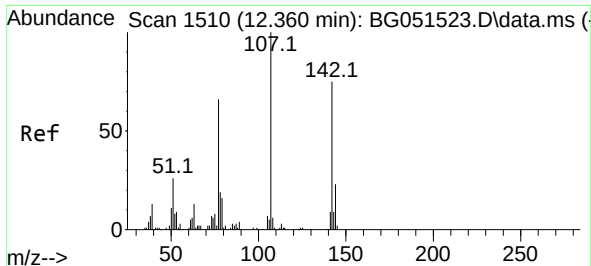
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#34
Caprolactam
Concen: 37.248 ng/ul m
RT: 12.018 min Scan# 1452
Delta R.T. -0.017 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

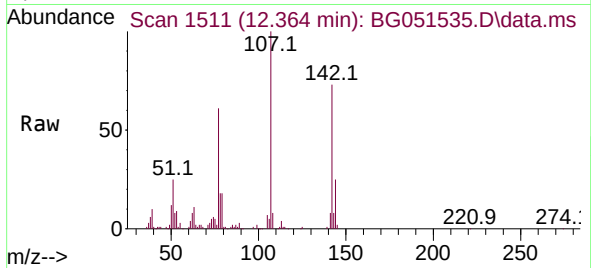
Tgt Ion:113 Resp: 26744
Ion Ratio Lower Upper
113 100
55 173.5 147.0 220.6
56 122.4 109.2 163.8





#35
4-Chloro-3-methylphenol
Concen: 32.465 ng/ul
RT: 12.364 min Scan# 1510
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

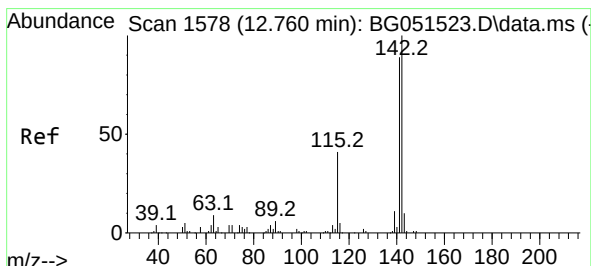
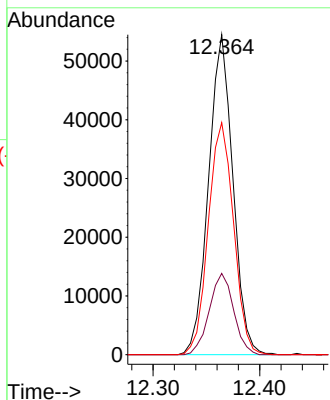
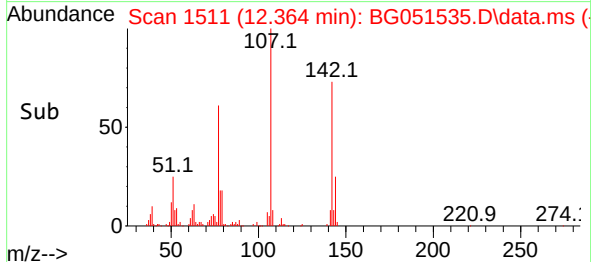
Instrument :
BNA_G
ClientSampleId :
SLCS354



Tgt Ion:107 Resp: 86268
Ion Ratio Lower Upper
107 100
144 25.4 19.8 29.6
142 72.5 56.2 84.4

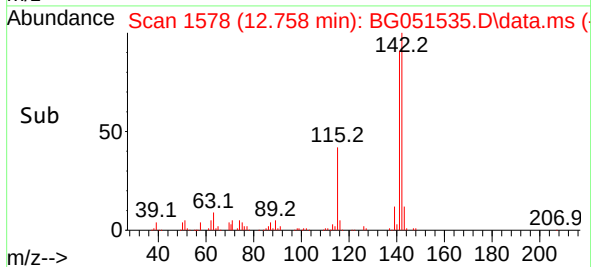
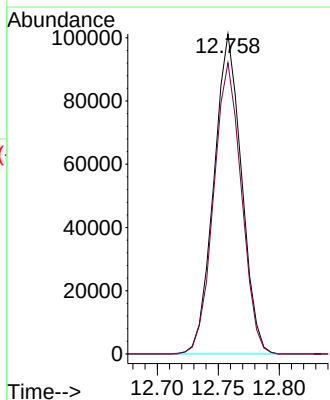
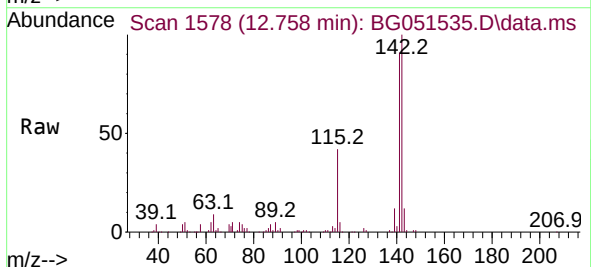
Manual Integrations
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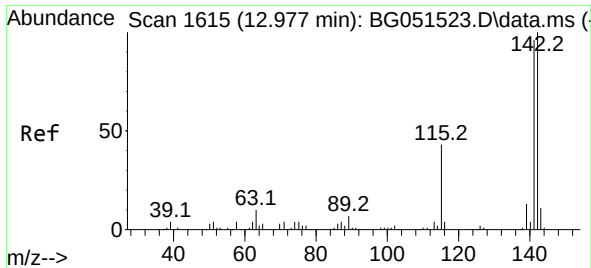
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#36
2-Methylnaphthalene
Concen: 28.925 ng/ul
RT: 12.758 min Scan# 1578
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

Tgt Ion:142 Resp: 159436
Ion Ratio Lower Upper
142 100
141 91.0 73.3 109.9





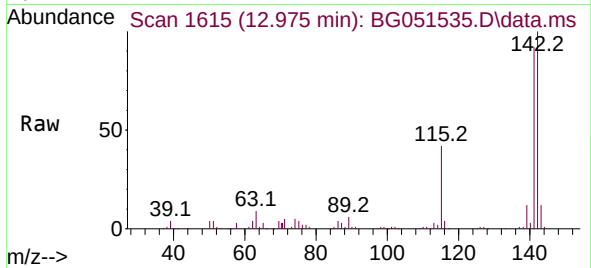
#37
1-Methylnaphthalene
Concen: 29.182 ng/ul
RT: 12.975 min Scan# 1615
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

Instrument :

BNA_G

ClientSampleId :

SLCS354

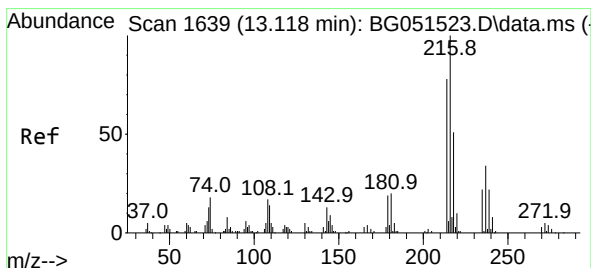
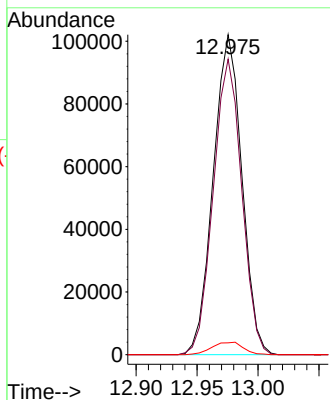
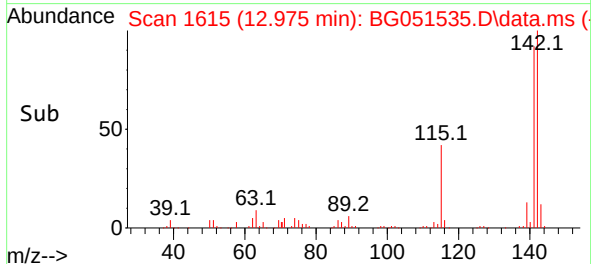


Tgt Ion:142 Resp: 167015
Ion Ratio Lower Upper
142 100
141 92.3 77.8 116.8
116 3.7 3.3 4.9

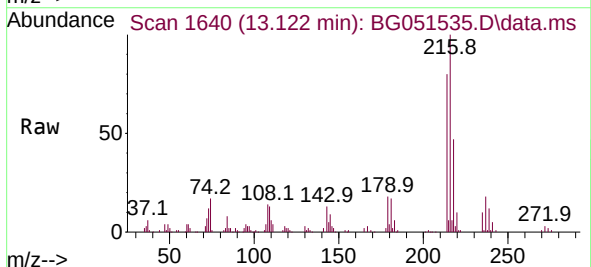
Manual Integrations

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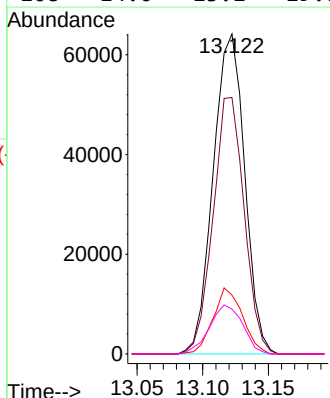
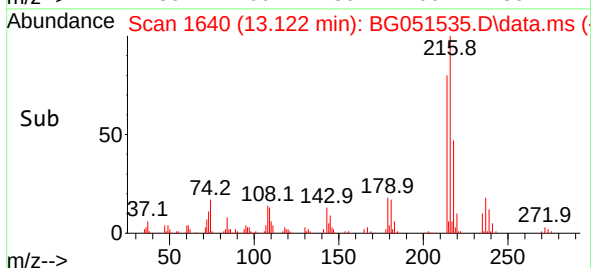
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

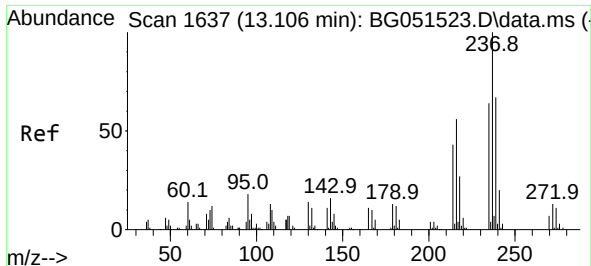


#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.133 ng/ul
RT: 13.122 min Scan# 1640
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50



Tgt Ion:216 Resp: 107220
Ion Ratio Lower Upper
216 100
214 80.1 61.0 91.4
179 18.4 16.2 24.2
108 14.0 13.1 19.7





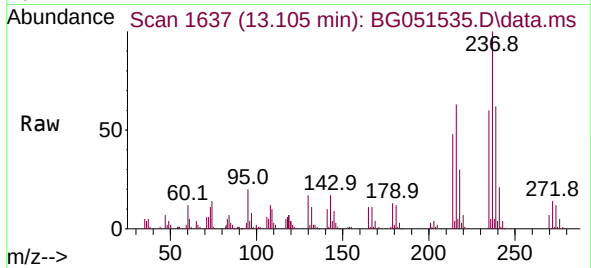
#40
Hexachlorocyclopentadiene
Concen: 21.897 ng/ul
RT: 13.105 min Scan# 1637
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

Instrument :

BNA_G

ClientSampleId :

SLCS354

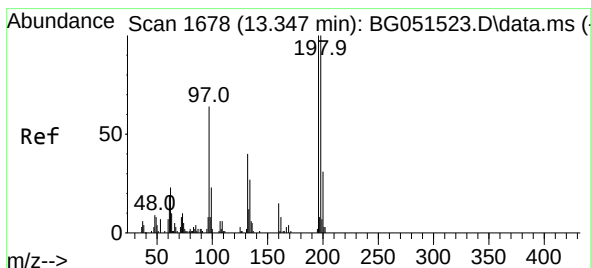
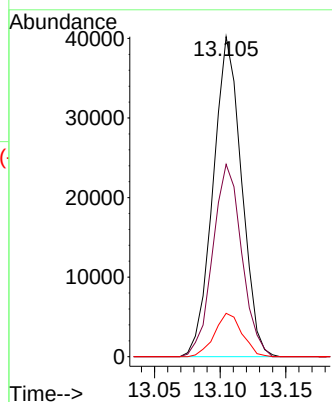
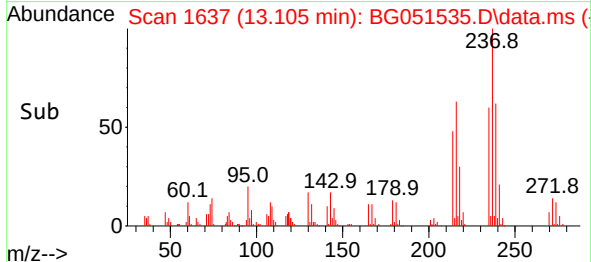


Tgt Ion:237 Resp: 60593
Ion Ratio Lower Upper
237 100
235 60.1 49.4 74.0
272 13.6 11.1 16.7

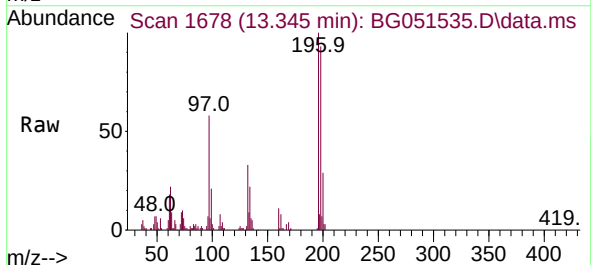
Manual Integrations

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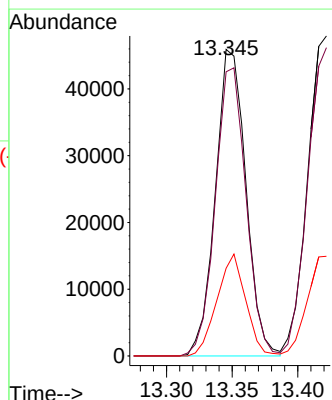
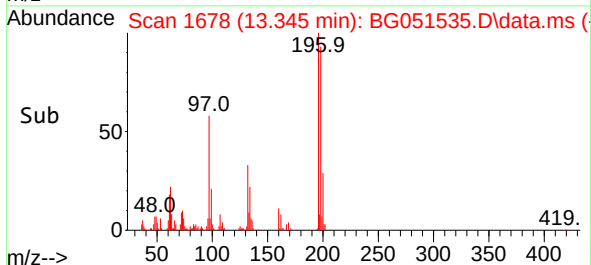
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

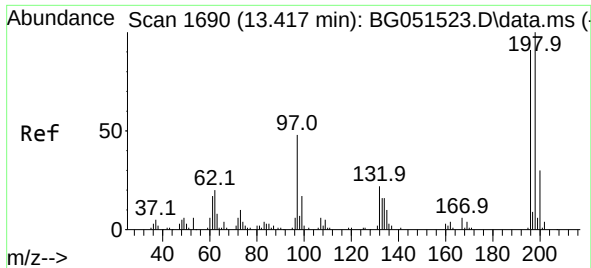


#41
2,4,6-Trichlorophenol
Concen: 32.208 ng/ul
RT: 13.345 min Scan# 1678
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50



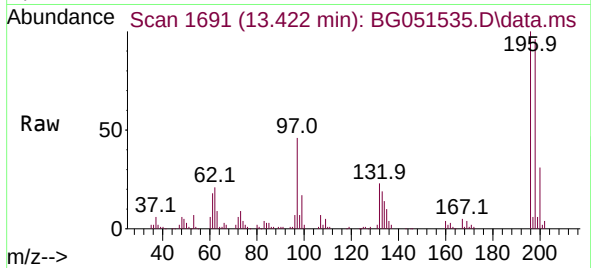
Tgt Ion:196 Resp: 74306
Ion Ratio Lower Upper
196 100
198 92.7 74.3 111.5
200 28.6 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 32.763 ng/uI
RT: 13.422 min Scan# 1691
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

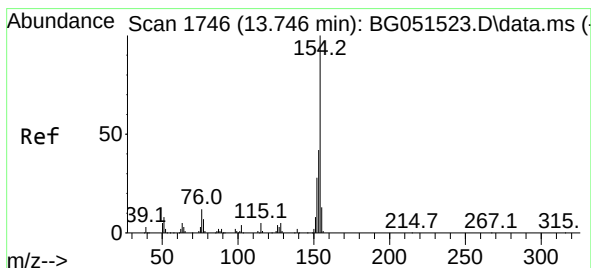
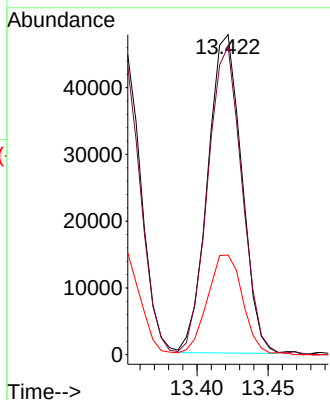
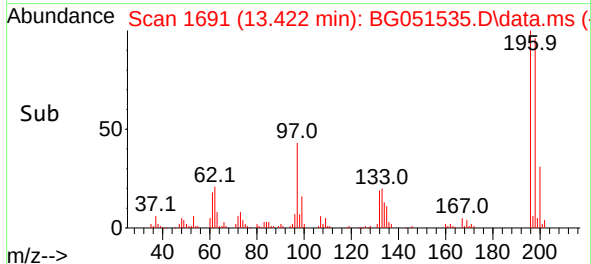
Instrument :
BNA_G
ClientSampleId :
SLCS354



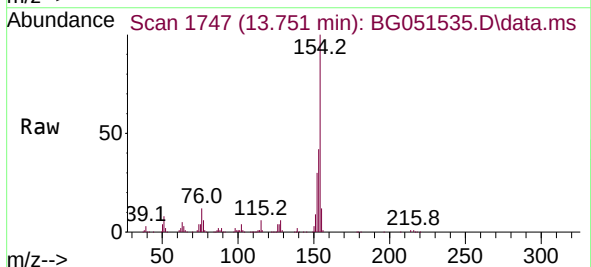
Tgt Ion:196 Resp: 79218
Ion Ratio Lower Upper
196 100
198 96.3 77.0 115.4
200 31.1 25.4 38.2

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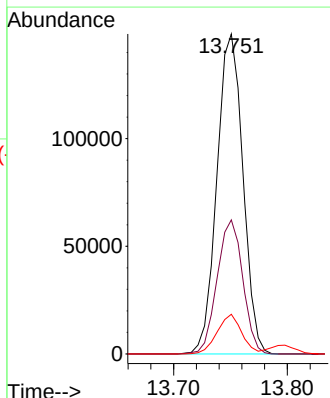
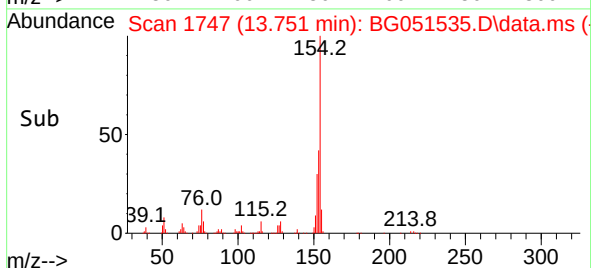
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

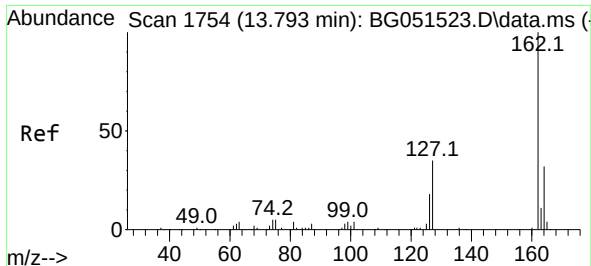


#43
1,1'-Biphenyl
Concen: 28.099 ng/uI
RT: 13.751 min Scan# 1747
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50



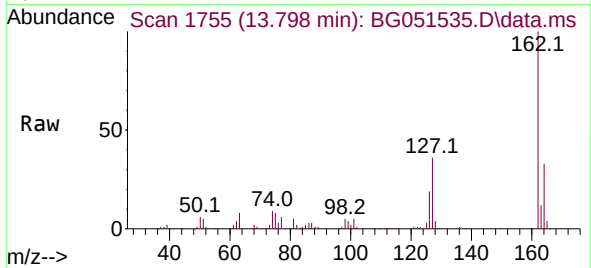
Tgt Ion:154 Resp: 235832
Ion Ratio Lower Upper
154 100
153 41.9 34.5 51.7
76 12.4 13.1 19.7#





#44
2-Chloronaphthalene
Concen: 28.330 ng/ul
RT: 13.798 min Scan# 1755
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

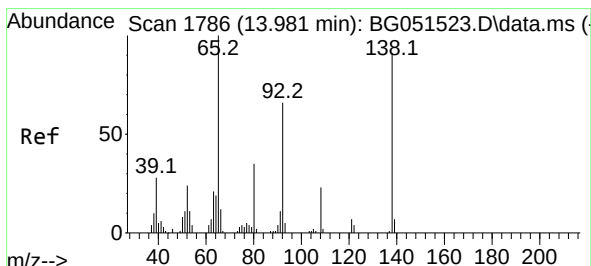
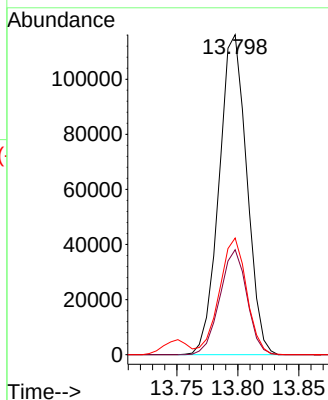
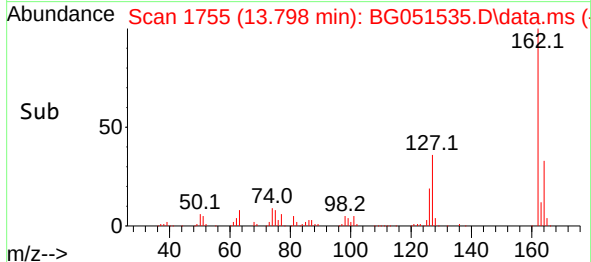
Instrument :
BNA_G
ClientSampleId :
SLCS354



Tgt Ion:162 Resp: 18382
Ion Ratio Lower Upper
162 100
164 32.8 26.1 39.1
127 36.5 31.0 46.4

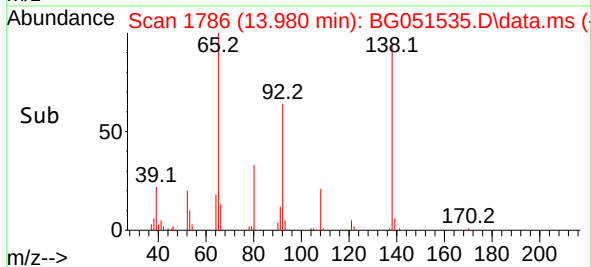
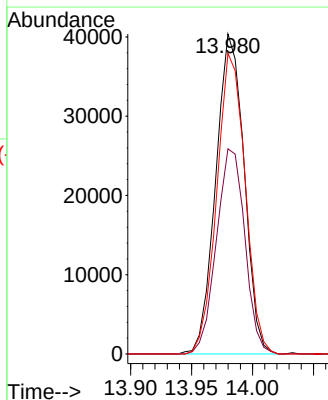
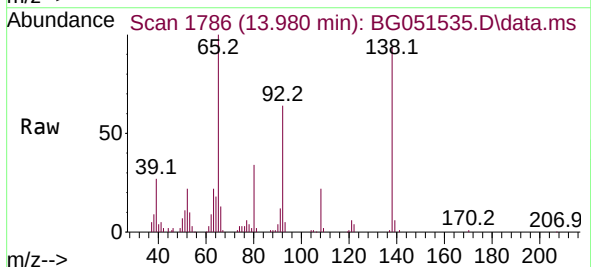
Manual Integrations
APPROVED

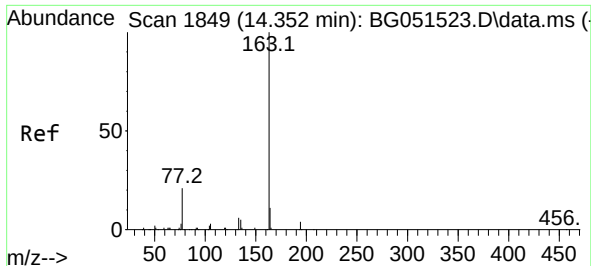
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#45
2-Nitroaniline
Concen: 32.904 ng/ul
RT: 13.980 min Scan# 1786
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

Tgt Ion: 65 Resp: 65223
Ion Ratio Lower Upper
65 100
92 64.1 53.0 79.4
138 93.9 67.4 101.0





#47

Dimethylphthalate

Concen: 29.896 ng/ul

RT: 14.356 min Scan# 1849

Delta R.T. -0.005 min

Lab File: BG051535.D

Acq: 15 Dec 2021 12:50

Instrument :

BNA_G

ClientSampleId :

SLCS354

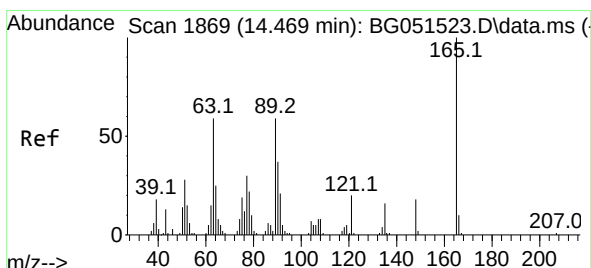
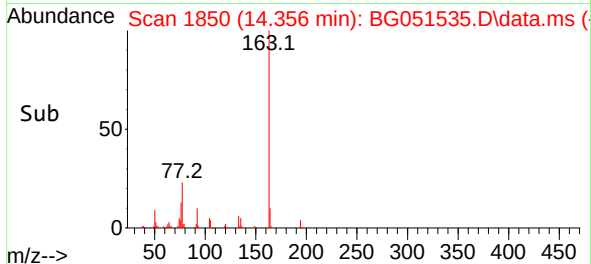
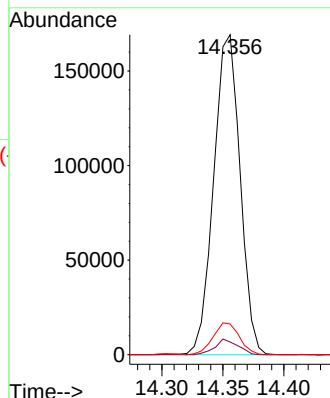
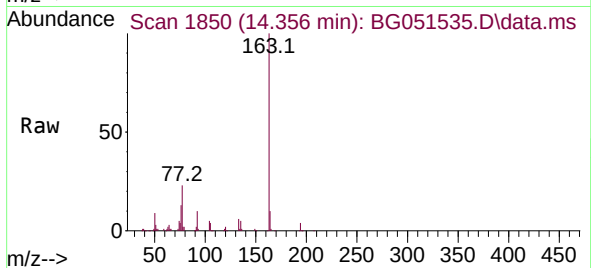
Tgt Ion:163 Resp: 25453

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.4
164	9.6	8.2	12.4

Manual Integrations

APPROVED

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



#48

2,6-Dinitrotoluene

Concen: 33.019 ng/ul

RT: 14.467 min Scan# 1869

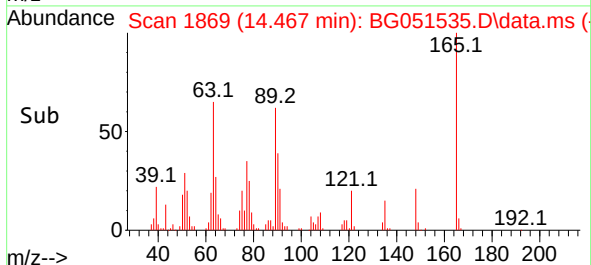
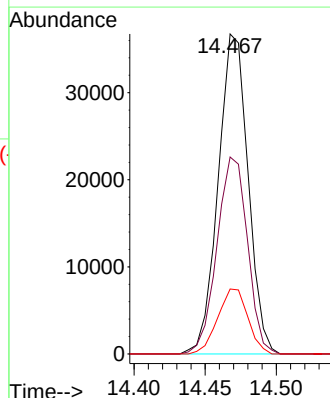
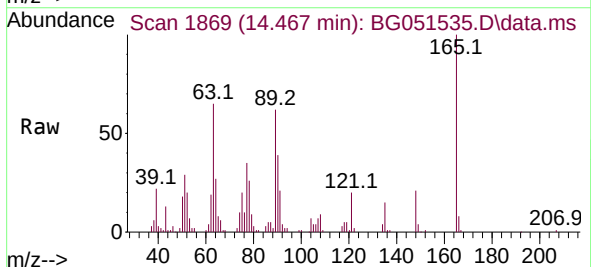
Delta R.T. -0.005 min

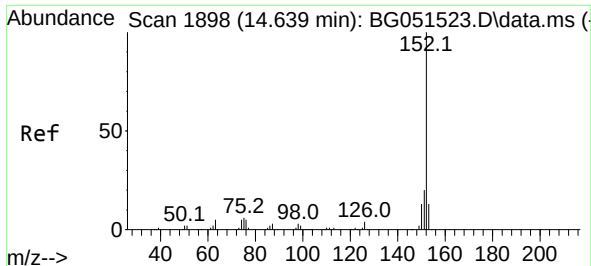
Lab File: BG051535.D

Acq: 15 Dec 2021 12:50

Tgt Ion:165 Resp: 53742

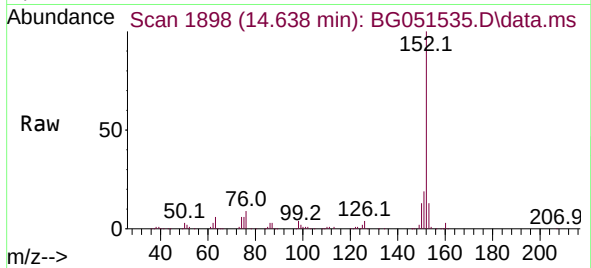
Ion	Ratio	Lower	Upper
165	100		
89	61.6	57.4	86.0
121	20.3	18.8	28.2





#50
Acenaphthylene
Concen: 28.525 ng/ul
RT: 14.638 min Scan# 1898
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

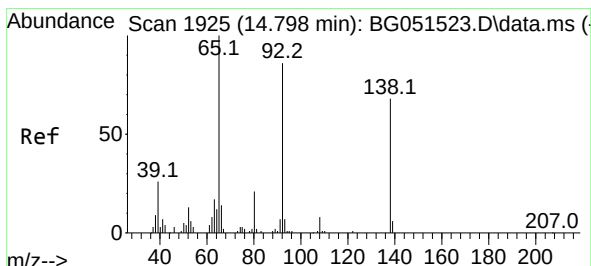
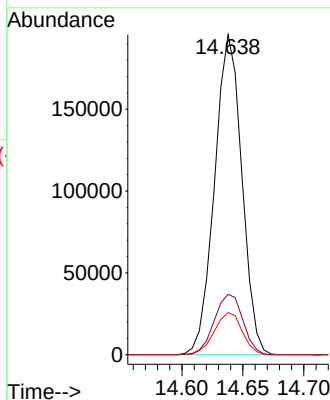
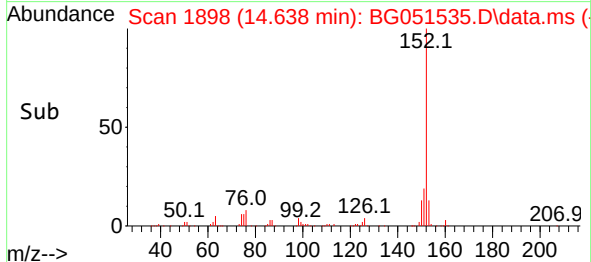
Instrument :
BNA_G
ClientSampleId :
SLCS354



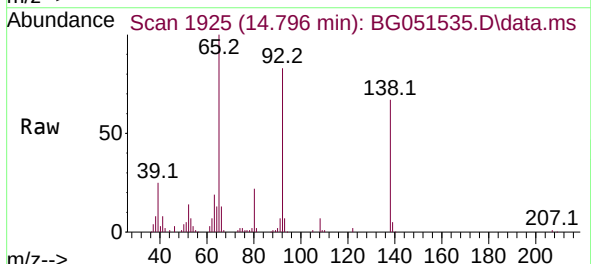
Tgt Ion:152 Resp: 30396
Ion Ratio Lower Upper
152 100
151 18.8 17.4 26.0
153 13.2 10.3 15.5

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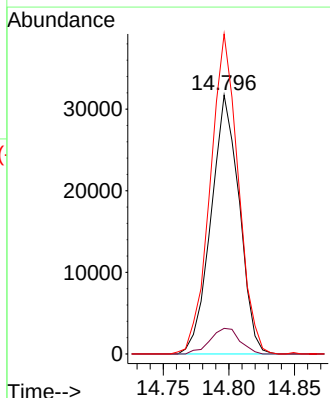
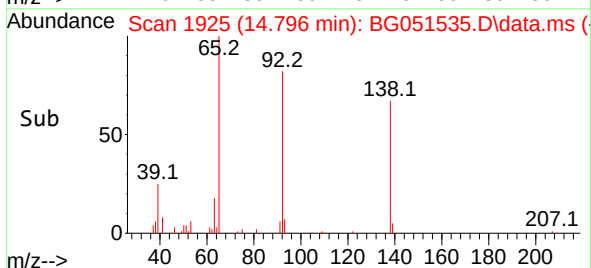
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

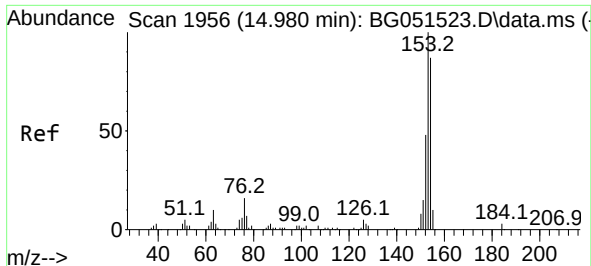


#51
3-Nitroaniline
Concen: 30.467 ng/ul
RT: 14.796 min Scan# 1925
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50



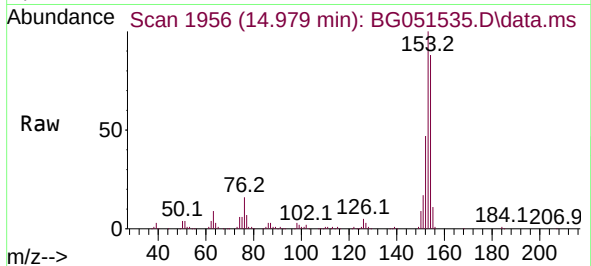
Tgt Ion:138 Resp: 47416
Ion Ratio Lower Upper
138 100
108 9.9 8.8 13.2
92 123.6 98.0 147.0





#52
Acenaphthene
Concen: 28.304 ng/ul
RT: 14.979 min Scan# 1956
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

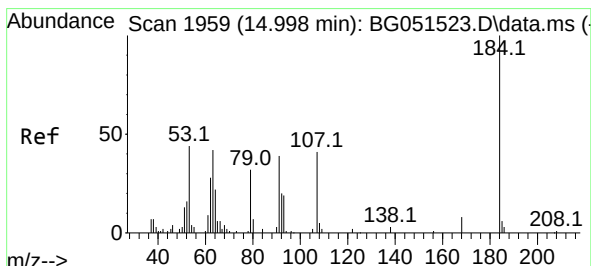
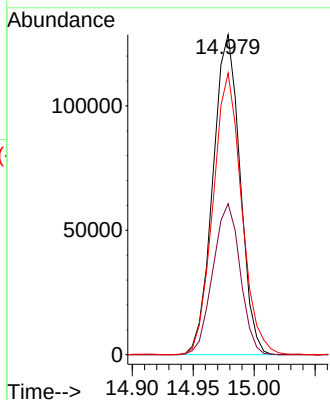
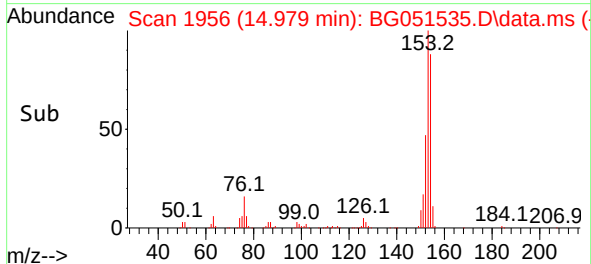
Instrument :
BNA_G
ClientSampleId :
SLCS354



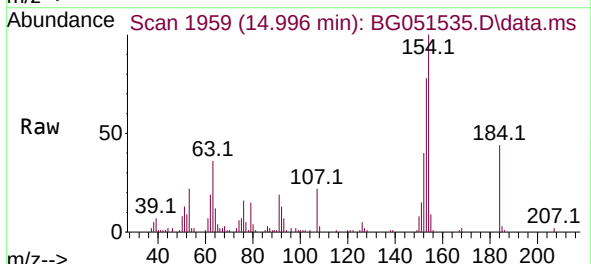
Tgt Ion:153 Resp: 199250
Ion Ratio Lower Upper
153 100
152 47.2 36.5 54.7
154 88.0 65.8 98.6

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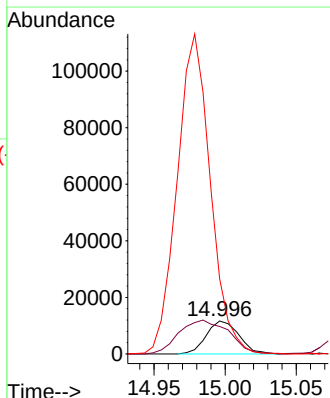
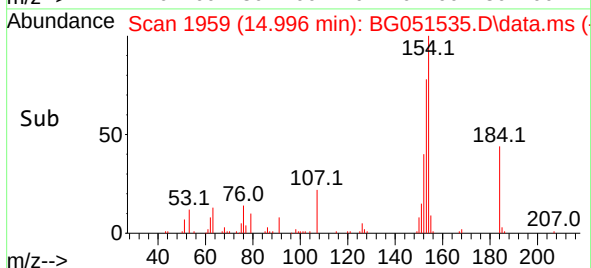
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

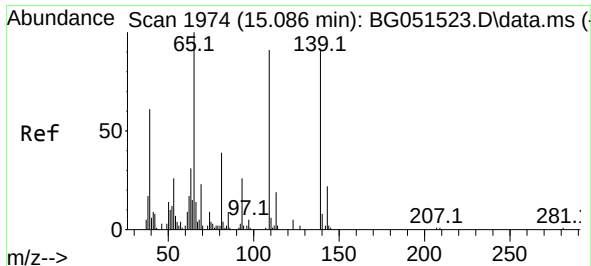


#53
2,4-Dinitrophenol
Concen: 19.738 ng/ul
RT: 14.996 min Scan# 1959
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50



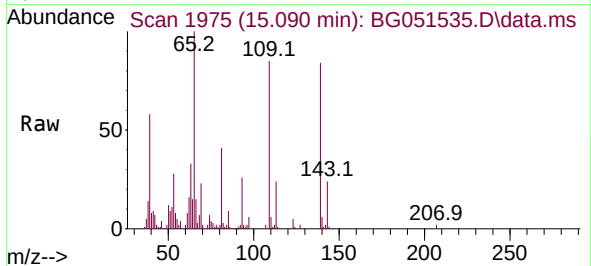
Tgt Ion:184 Resp: 18571
Ion Ratio Lower Upper
184 100
63 83.2 66.2 99.2
154 227.9 53.6 80.4#





#55
4-Nitrophenol
Concen: 29.888 ng/ul
RT: 15.090 min Scan# 1975
Delta R.T. 0.001 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

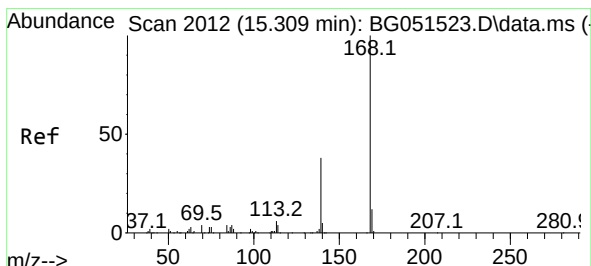
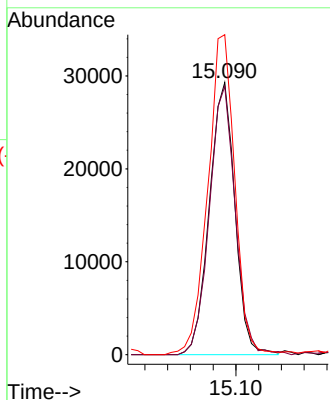
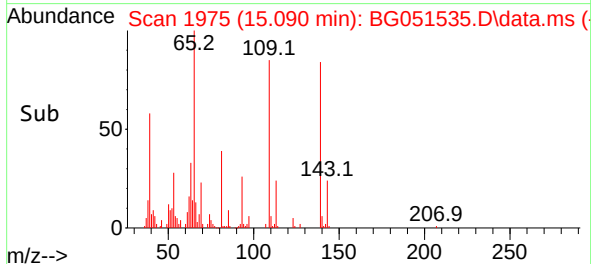
Instrument :
BNA_G
ClientSampleId :
SLCS354



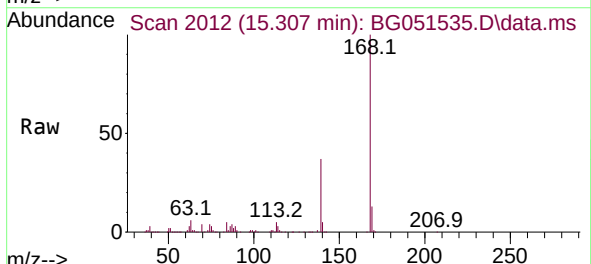
Tgt Ion:109 Resp: 4573
Ion Ratio Lower Upper
109 100
139 98.6 88.7 133.1
65 117.6 113.6 170.4

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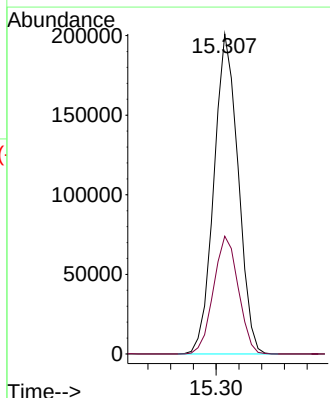
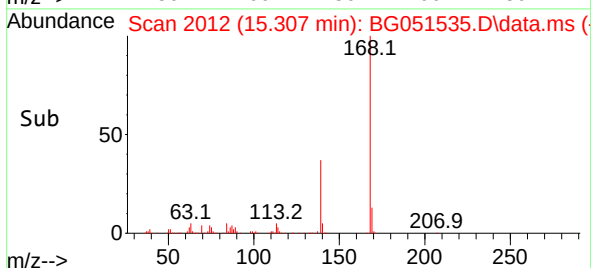
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

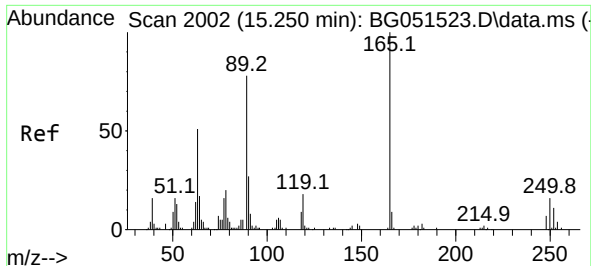


#56
Dibenzofuran
Concen: 28.711 ng/ul
RT: 15.307 min Scan# 2012
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50



Tgt Ion:168 Resp: 297670
Ion Ratio Lower Upper
168 100
139 36.8 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 33.254 ng/ul
RT: 15.255 min Scan# 2050
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

Instrument :

BNA_G

ClientSampleId :

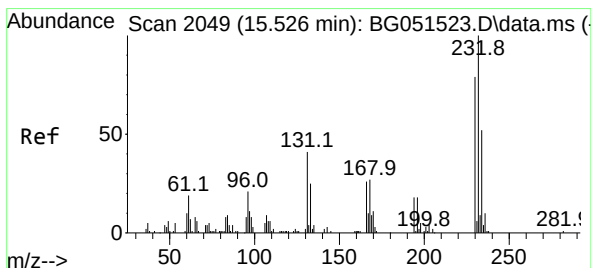
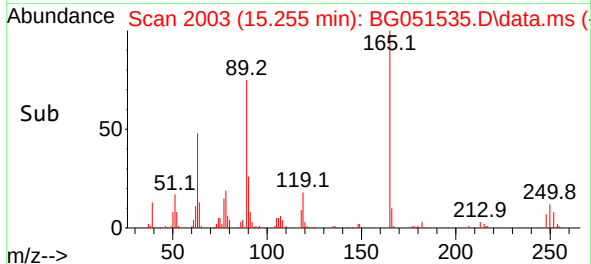
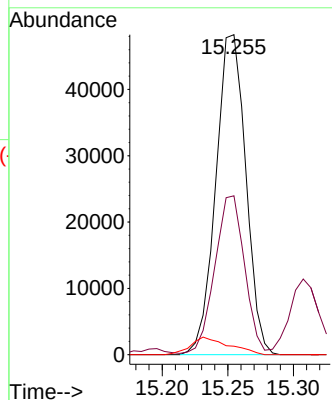
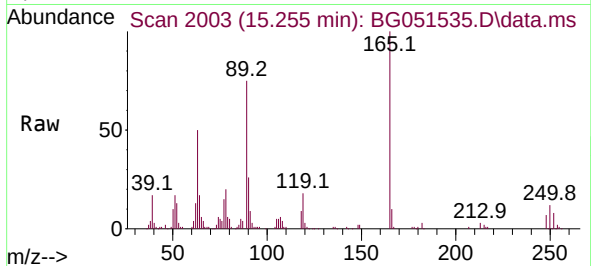
SLCS354

Tgt Ion:165 Resp: 7671
Ion Ratio Lower Upper
165 100
63 49.7 42.1 63.1
182 2.6 1.8 2.8

Manual Integrations

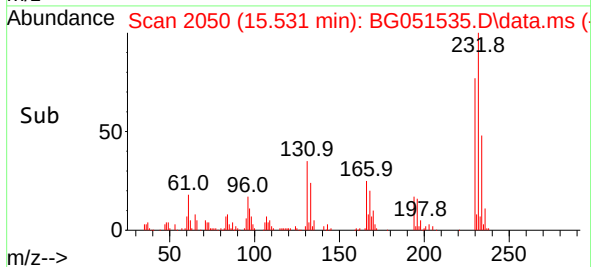
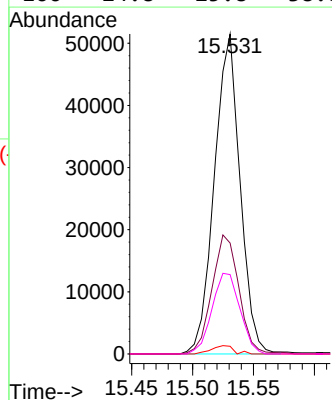
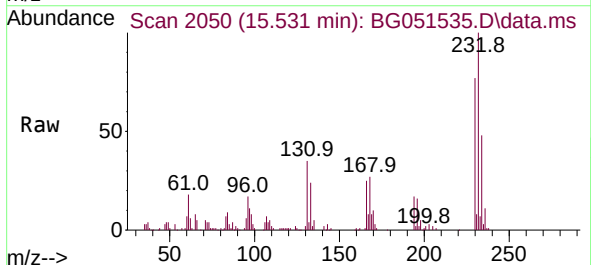
APPROVED

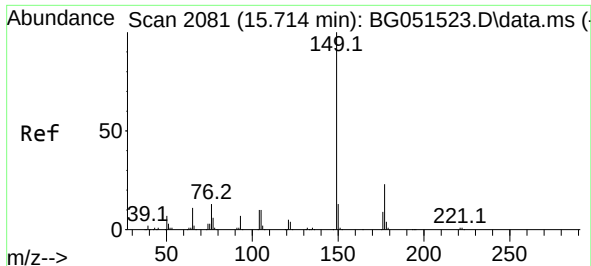
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.919 ng/ul
RT: 15.531 min Scan# 2050
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

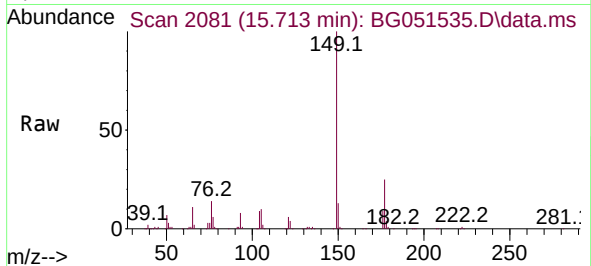
Tgt Ion:232 Resp: 75646
Ion Ratio Lower Upper
232 100
131 34.7 38.9 58.3#
130 2.4 2.4 3.6
166 24.8 25.8 38.8#





#59
Diethylphthalate
Concen: 29.097 ng/ul
RT: 15.713 min Scan# 2081
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

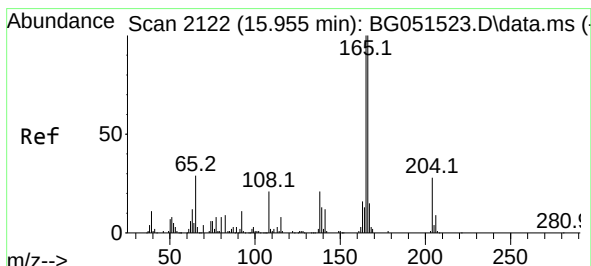
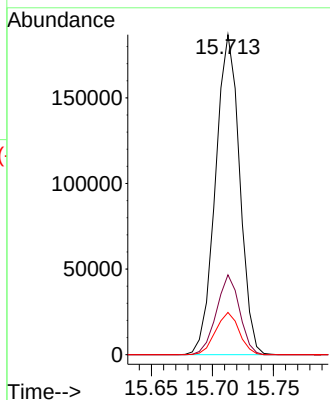
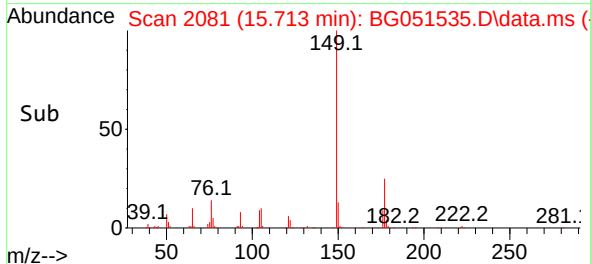
Instrument :
BNA_G
ClientSampleId :
SLCS354



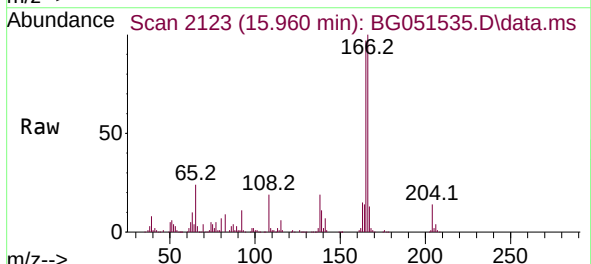
Tgt Ion:149 Resp: 258070
Ion Ratio Lower Upper
149 100
177 24.9 16.8 25.2
150 13.2 10.1 15.1

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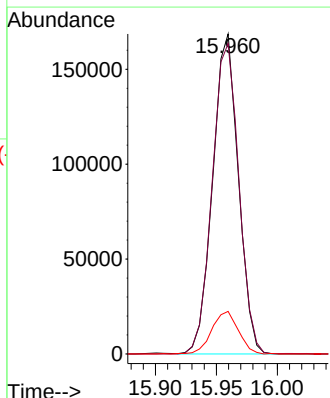
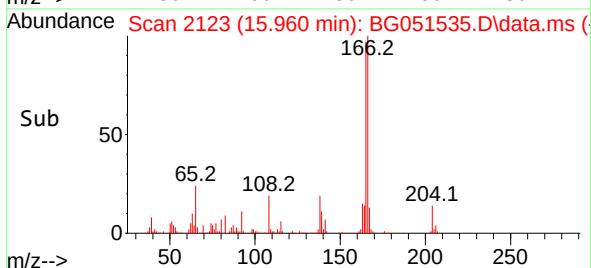
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

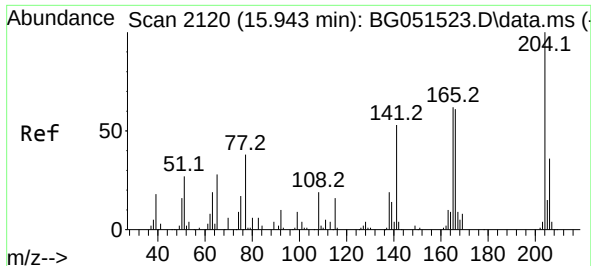


#61
Fluorene
Concen: 28.947 ng/ul
RT: 15.960 min Scan# 2123
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50



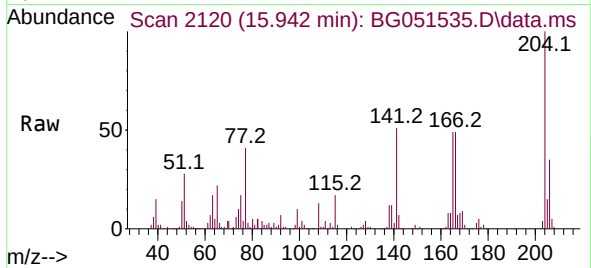
Tgt Ion:166 Resp: 247281
Ion Ratio Lower Upper
166 100
165 97.0 81.0 121.6
167 13.3 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 29.229 ng/ul
RT: 15.942 min Scan# 2120
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

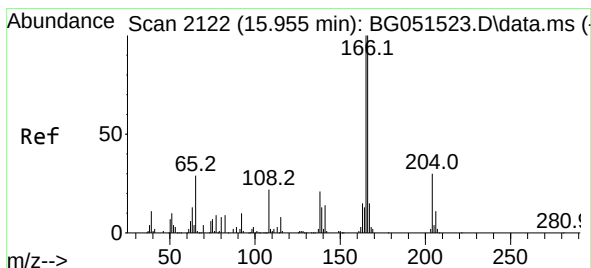
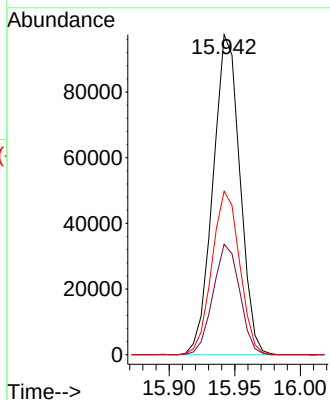
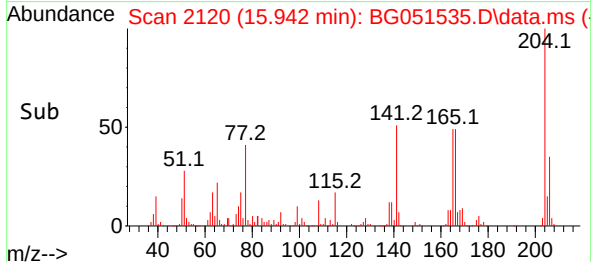
Instrument :
BNA_G
ClientSampleId :
SLCS354



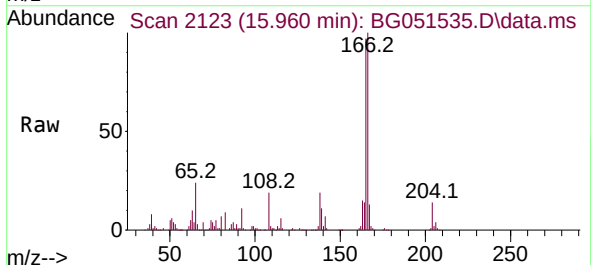
Tgt Ion:204 Resp: 139075
Ion Ratio Lower Upper
204 100
206 34.5 27.4 41.2
141 51.1 48.6 73.0

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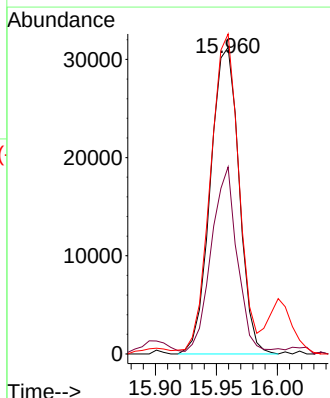
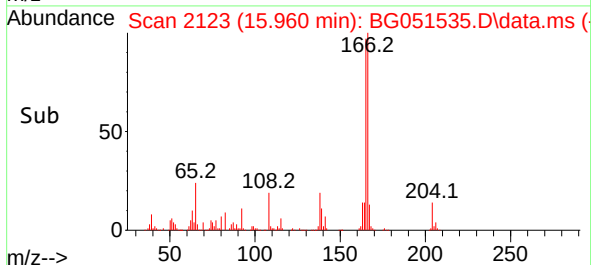
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

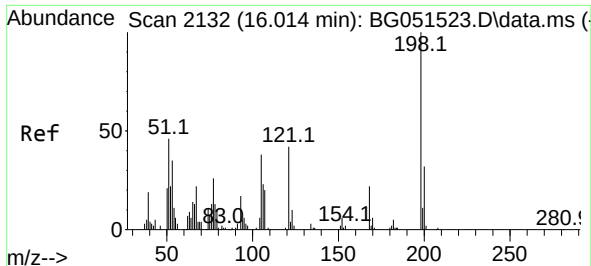


#63
4-Nitroaniline
Concen: 31.967 ng/ul
RT: 15.960 min Scan# 2123
Delta R.T. 0.001 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50



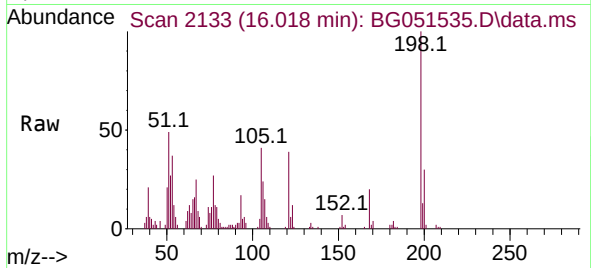
Tgt Ion:138 Resp: 51025
Ion Ratio Lower Upper
138 100
92 61.0 49.3 73.9
108 104.4 72.6 108.8





#66
4,6-Dinitro-2-methylphenol
Concen: 25.022 ng/ul
RT: 16.018 min Scan# 2133
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

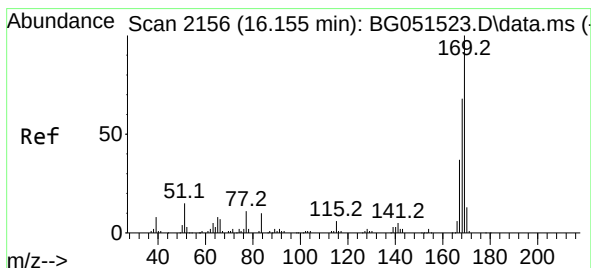
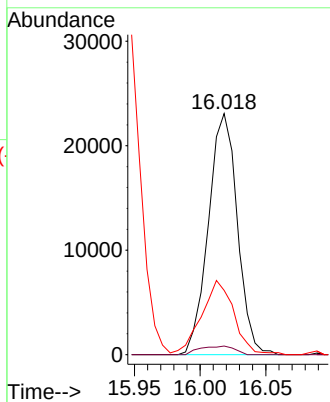
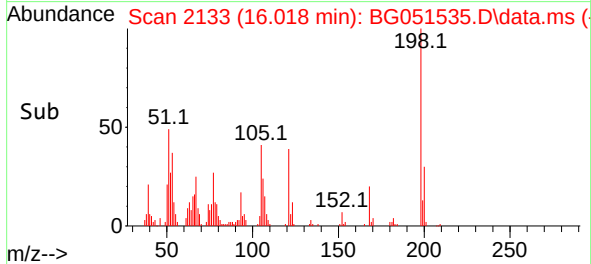
Instrument :
BNA_G
ClientSampleId :
SLCS354



Tgt Ion:198 Resp: 35435
Ion Ratio Lower Upper
198 100
182 3.6 3.8 5.8
77 26.7 23.2 34.8

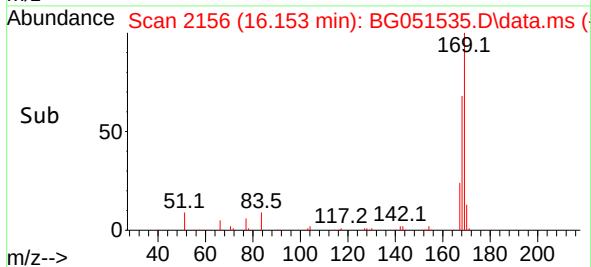
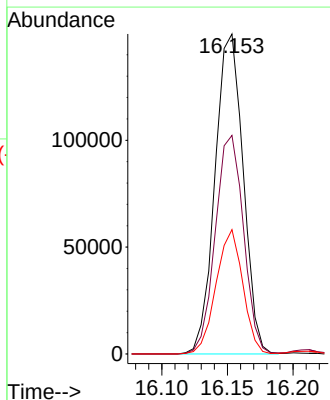
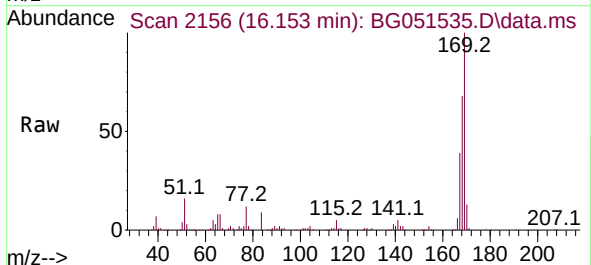
Manual Integrations
APPROVED

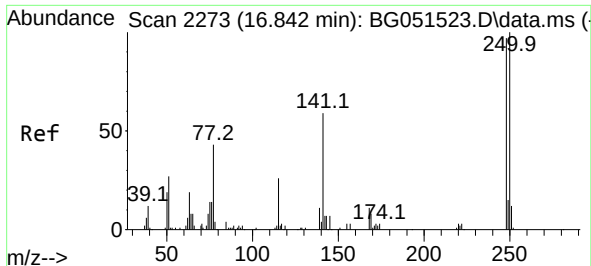
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#67
N-Nitrosodiphenylamine
Concen: 30.026 ng/ul
RT: 16.153 min Scan# 2156
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

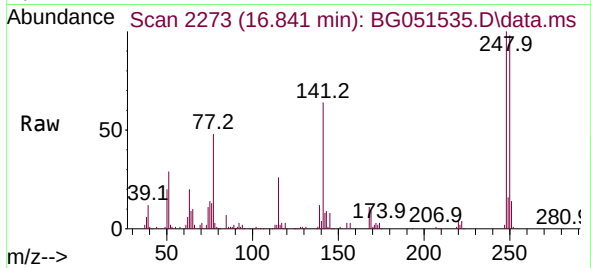
Tgt Ion:169 Resp: 223525
Ion Ratio Lower Upper
169 100
168 68.3 58.5 87.7
167 38.8 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 34.321 ng/ul
RT: 16.841 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

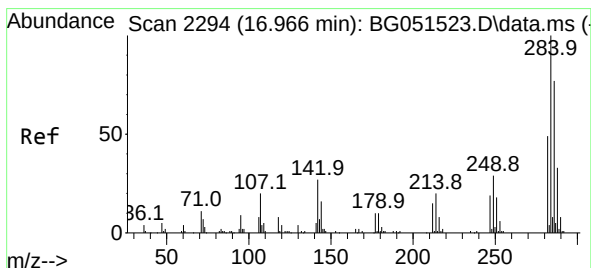
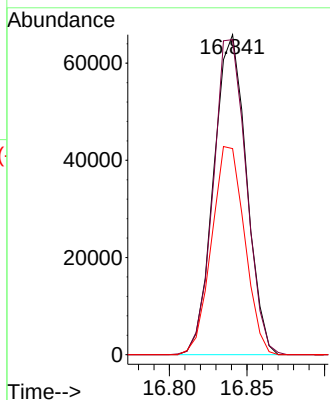
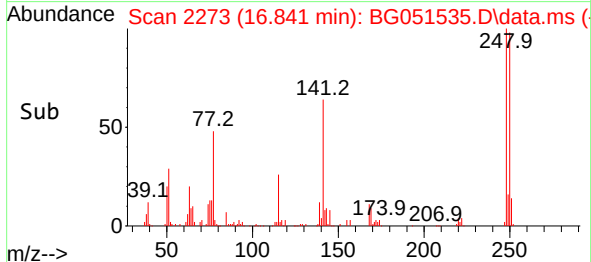
Instrument :
BNA_G
ClientSampleId :
SLCS354



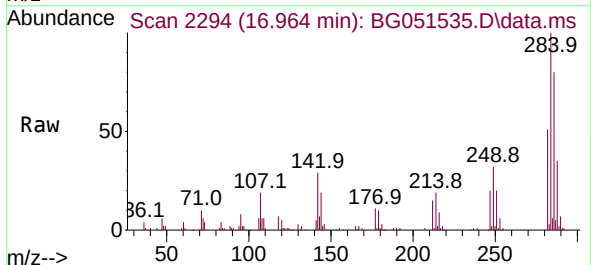
Tgt Ion:248 Resp: 96738
Ion Ratio Lower Upper
248 100
250 98.5 75.5 113.3
141 64.4 67.6 101.4

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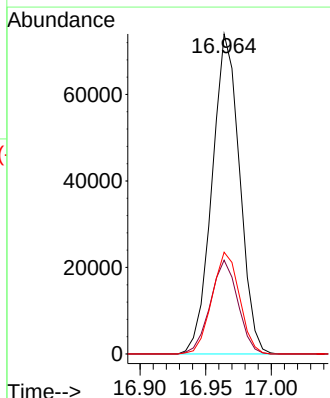
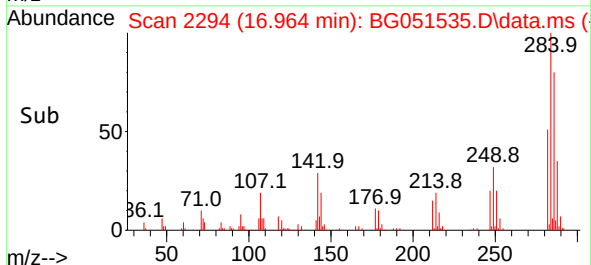
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

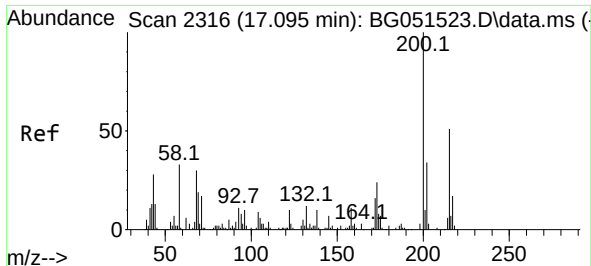


#69
Hexachlorobenzene
Concen: 30.524 ng/ul
RT: 16.964 min Scan# 2294
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50



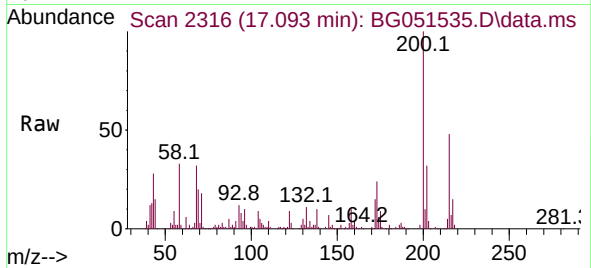
Tgt Ion:284 Resp: 108115
Ion Ratio Lower Upper
284 100
142 29.3 31.9 47.9#
249 31.8 25.8 38.6





#70
Atrazine
Concen: 30.166 ng/ul
RT: 17.093 min Scan# 21
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

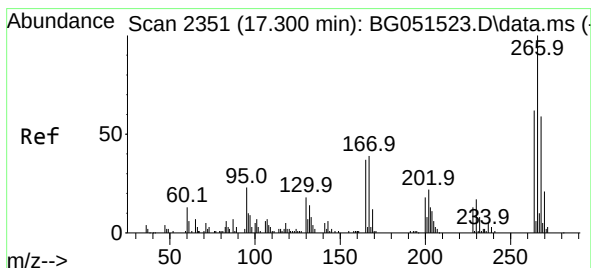
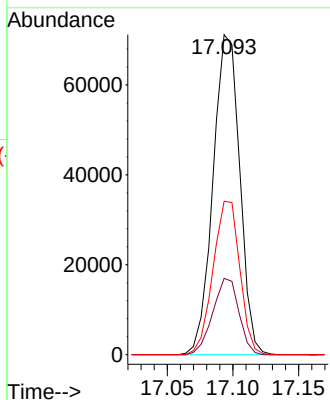
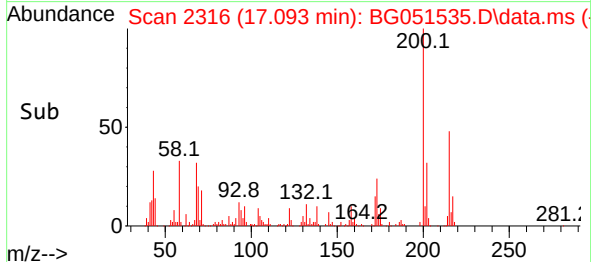
Instrument :
BNA_G
ClientSampleId :
SLCS354



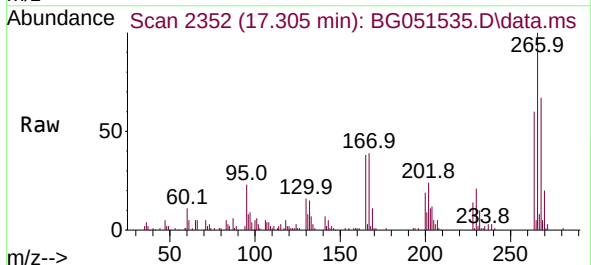
Tgt Ion:200 Resp: 10076
Ion Ratio Lower Upper
200 100
173 23.8 20.2 30.2
215 48.0 38.1 57.1

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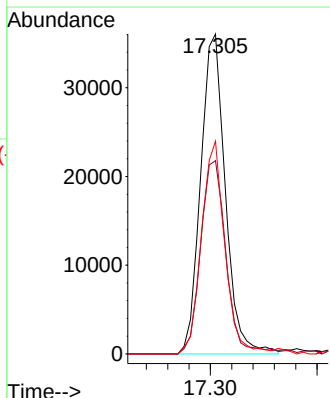
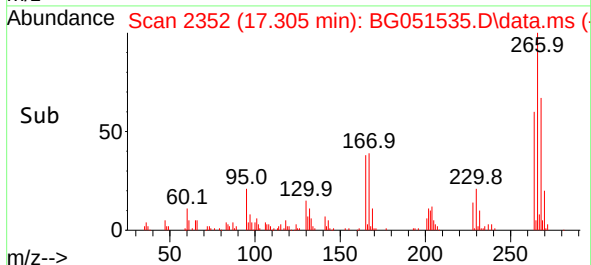
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

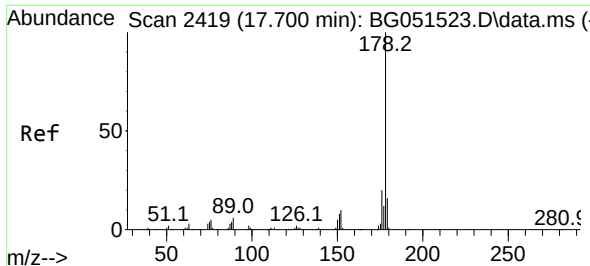


#71
Pentachlorophenol
Concen: 26.747 ng/ul
RT: 17.305 min Scan# 2352
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50



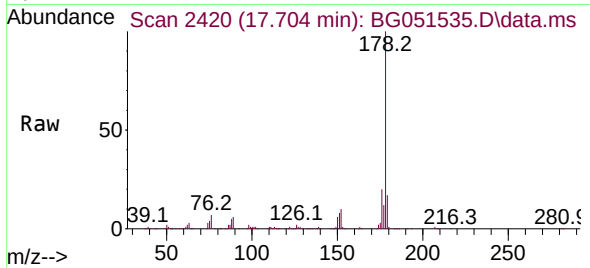
Tgt Ion:266 Resp: 58045
Ion Ratio Lower Upper
266 100
264 60.4 54.3 81.5
268 66.5 51.0 76.6





#72
Phenanthrene
Concen: 29.194 ng/u1
RT: 17.704 min Scan# 2419
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

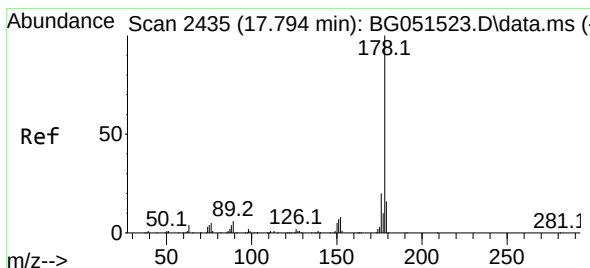
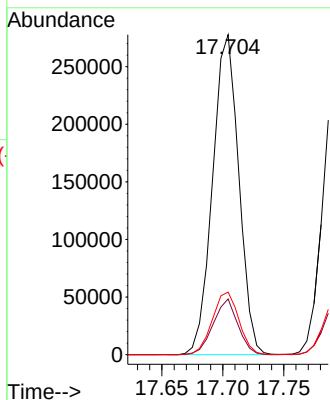
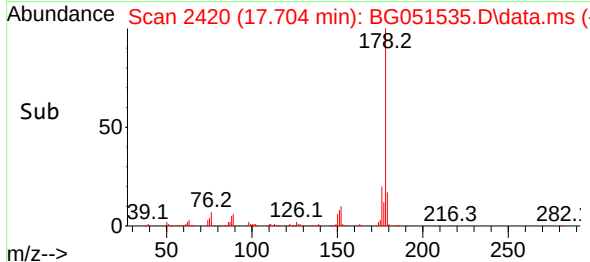
Instrument :
BNA_G
ClientSampleId :
SLCS354



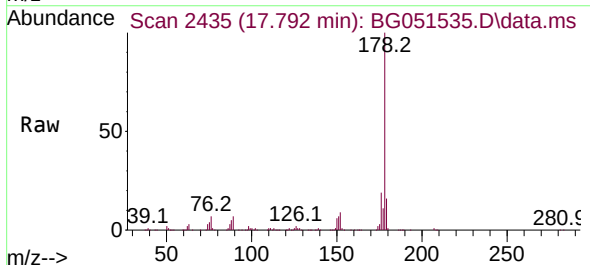
Tgt Ion:178 Resp: 415588
Ion Ratio Lower Upper
178 100
179 17.4 12.3 18.5
176 19.5 15.5 23.3

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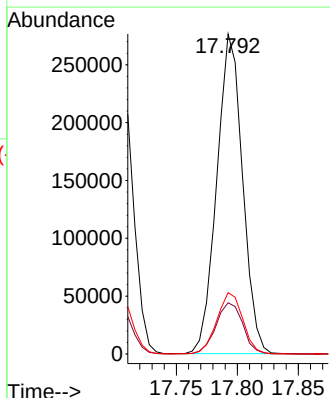
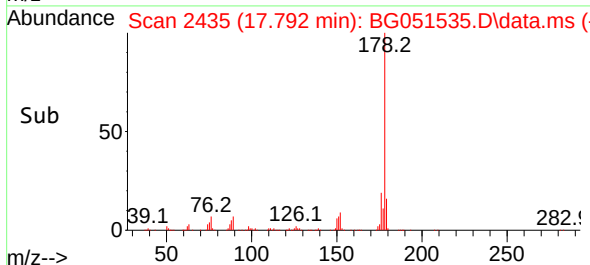
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

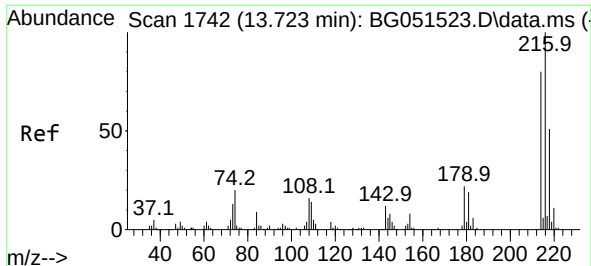


#74
Anthracene
Concen: 28.285 ng/u1
RT: 17.792 min Scan# 2435
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50



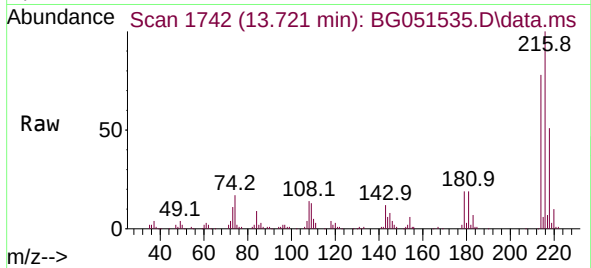
Tgt Ion:178 Resp: 406778
Ion Ratio Lower Upper
178 100
179 16.0 13.0 19.6
176 19.1 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.749 ng/uL
RT: 13.721 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

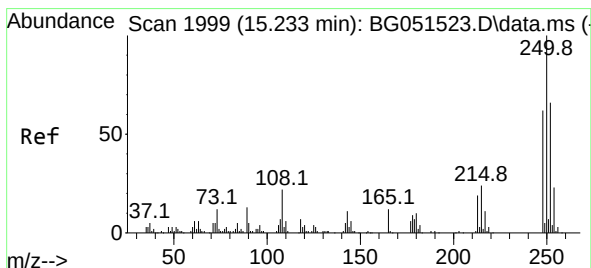
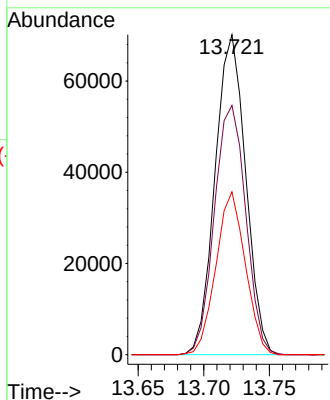
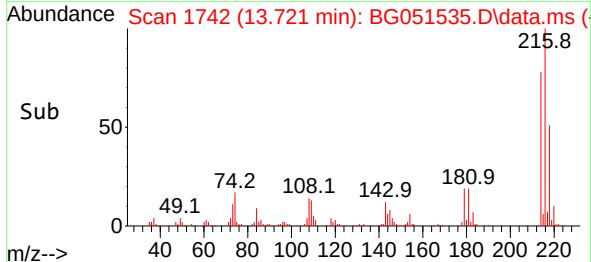
Instrument :
BNA_G
ClientSampleId :
SLCS354



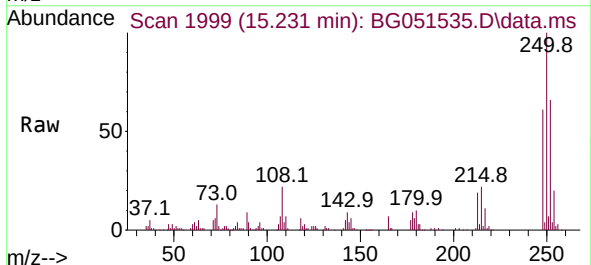
Tgt Ion:216 Resp: 113894
Ion Ratio Lower Upper
216 100
214 77.9 61.3 91.9
218 50.9 37.0 55.6

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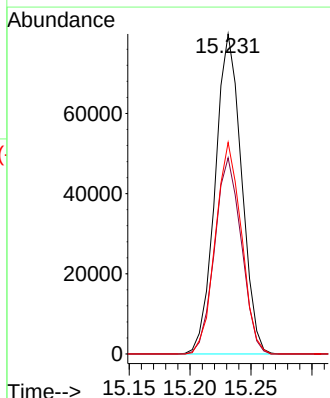
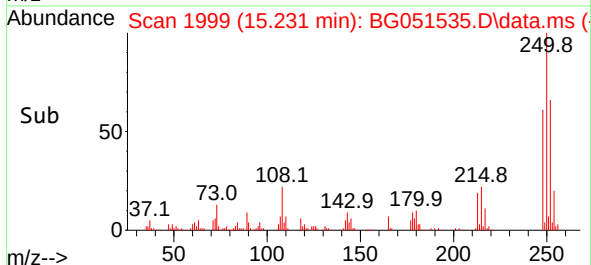
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

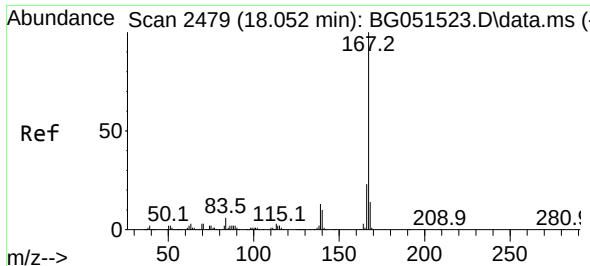


#76
Pentachlorobenzene
Concen: 29.517 ng/uL
RT: 15.231 min Scan# 1999
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50



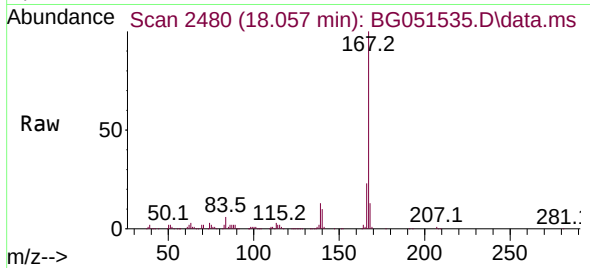
Tgt Ion:250 Resp: 120144
Ion Ratio Lower Upper
250 100
248 61.3 50.5 75.7
252 66.1 51.2 76.8





#77
Carbazole
Concen: 29.985 ng/ul
RT: 18.057 min Scan# 2479
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

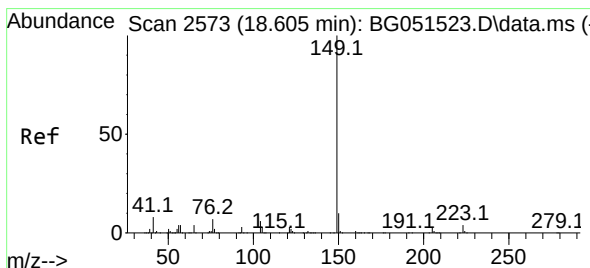
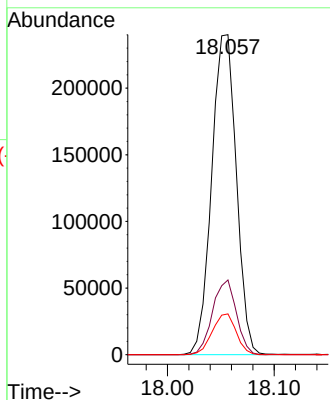
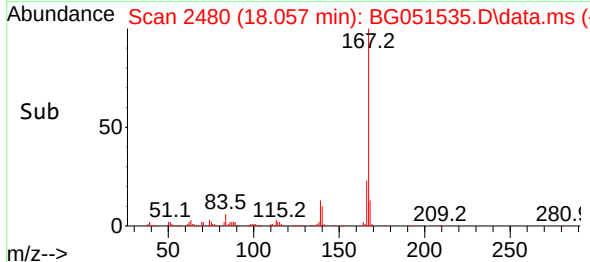
Instrument :
BNA_G
ClientSampleId :
SLCS354



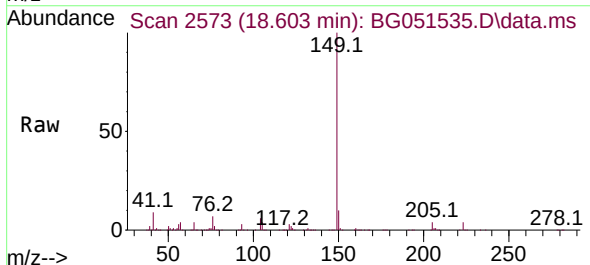
Tgt Ion:167 Resp: 386148
Ion Ratio Lower Upper
167 100
166 23.4 17.3 25.9
139 12.8 10.6 16.0

Manual Integrations
APPROVED

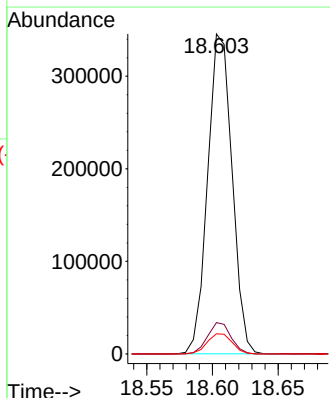
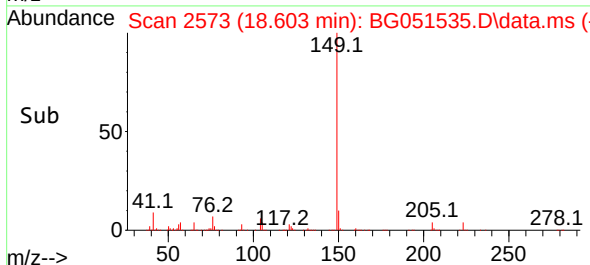
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

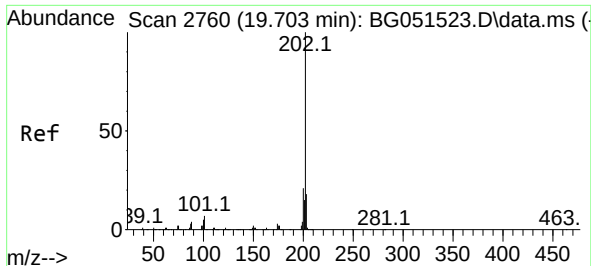


#78
Di-n-butylphthalate
Concen: 28.854 ng/ul
RT: 18.603 min Scan# 2573
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50



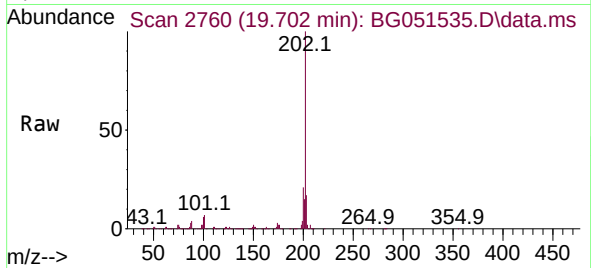
Tgt Ion:149 Resp: 447187
Ion Ratio Lower Upper
149 100
150 9.8 7.5 11.3
104 6.3 5.0 7.6





#80
Fluoranthene
Concen: 30.299 ng/u1
RT: 19.702 min Scan# 2760
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

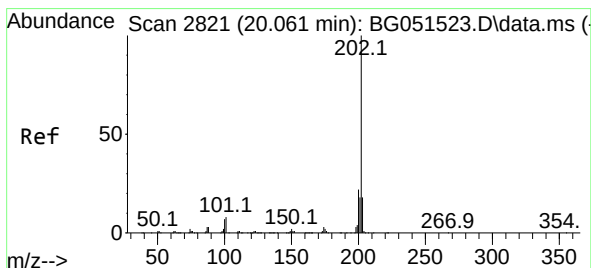
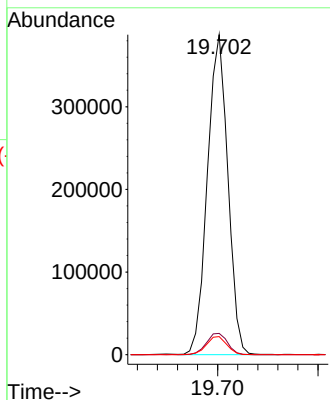
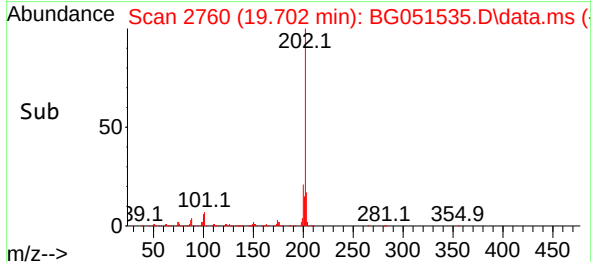
Instrument :
BNA_G
ClientSampleId :
SLCS354



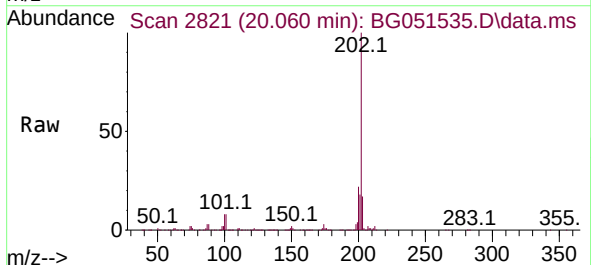
Tgt Ion:202 Resp: 54781
Ion Ratio Lower Upper
202 100
101 6.7 9.3 13.9
100 5.6 7.0 10.6

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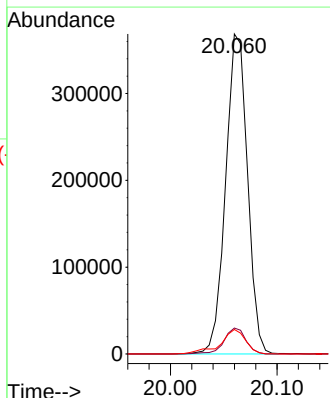
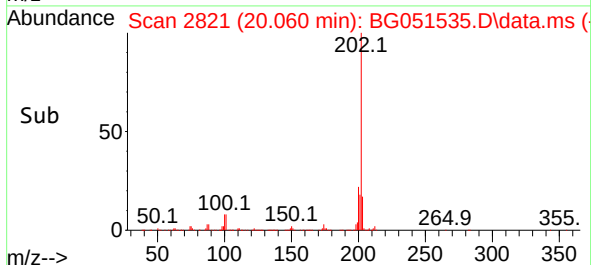
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

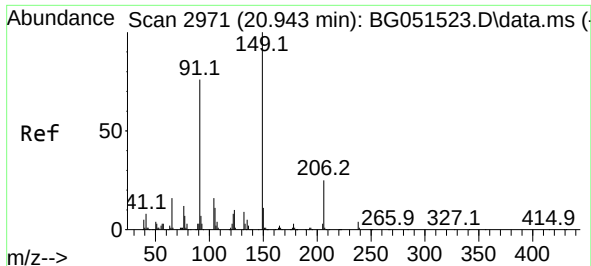


#82
Pyrene
Concen: 29.382 ng/u1
RT: 20.060 min Scan# 2821
Delta R.T. -0.005 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50



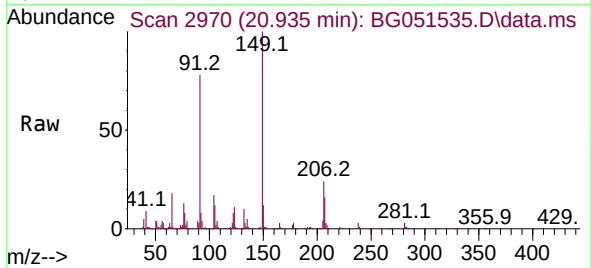
Tgt Ion:202 Resp: 525714
Ion Ratio Lower Upper
202 100
101 8.1 10.7 16.1#
100 7.7 9.0 13.6#





#83
Butylbenzylphthalate
Concen: 30.778 ng/ul
RT: 20.935 min Scan# 2971
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

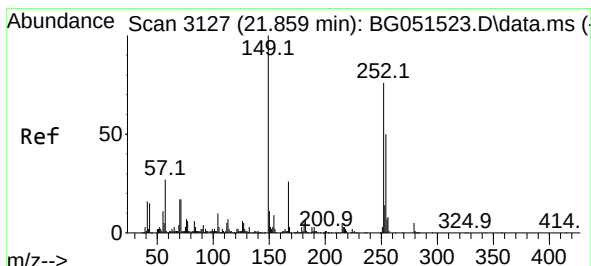
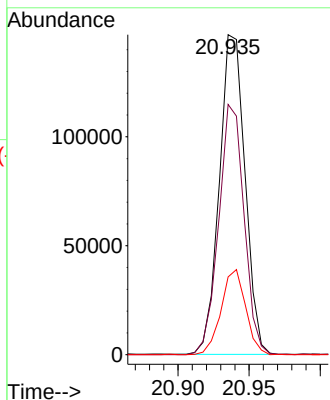
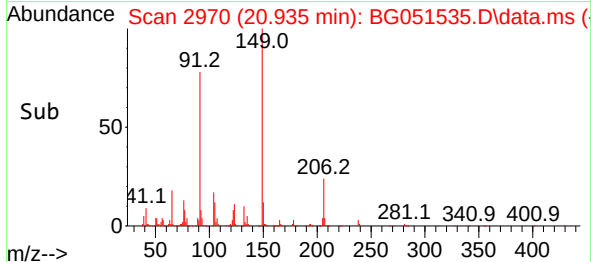
Instrument :
BNA_G
ClientSampleId :
SLCS354



Tgt Ion:149 Resp: 18468
Ion Ratio Lower Upper
149 100
91 78.2 65.2 97.8
206 24.3 16.2 24.2

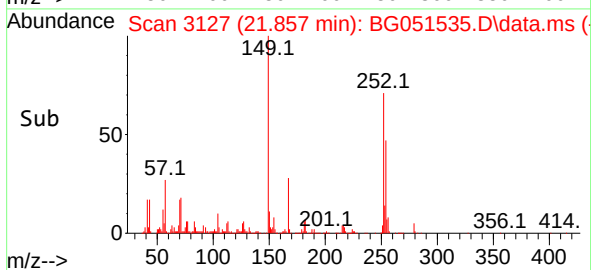
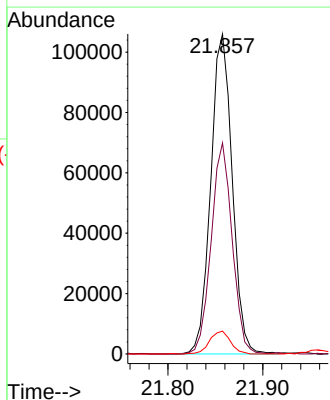
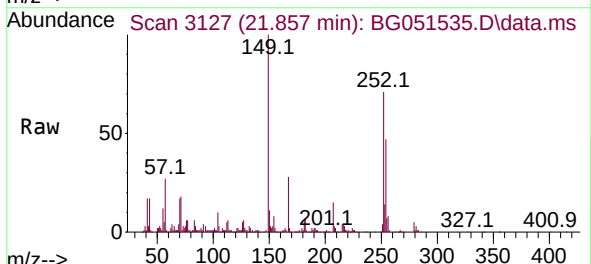
Manual Integrations
APPROVED

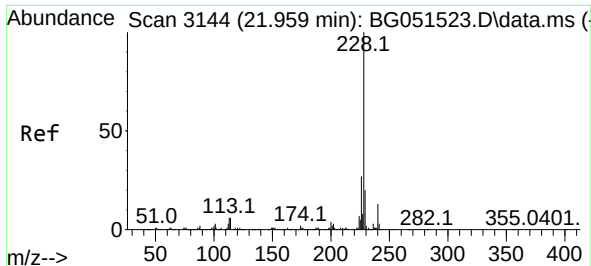
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#84
3,3'-Dichlorobenzidine
Concen: 27.038 ng/ul
RT: 21.857 min Scan# 3127
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

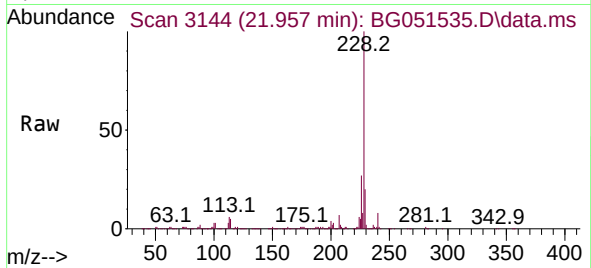
Tgt Ion:252 Resp: 166770
Ion Ratio Lower Upper
252 100
254 66.0 50.8 76.2
126 7.2 9.0 13.4





#85
Benzo(a)anthracene
Concen: 30.054 ng/ul
RT: 21.957 min Scan# 3144
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

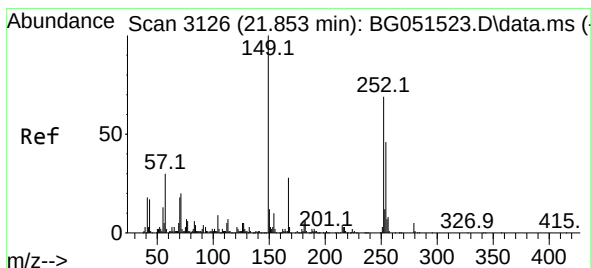
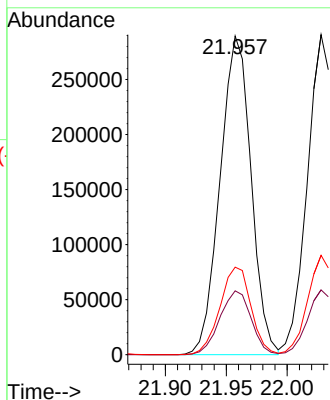
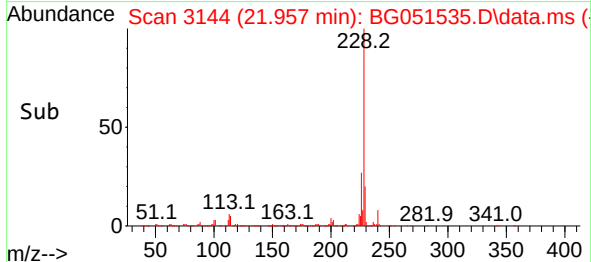
Instrument :
BNA_G
ClientSampleId :
SLCS354



Tgt Ion:228 Resp: 511720
Ion Ratio Lower Upper
228 100
229 20.0 15.7 23.5
226 27.5 22.3 33.5

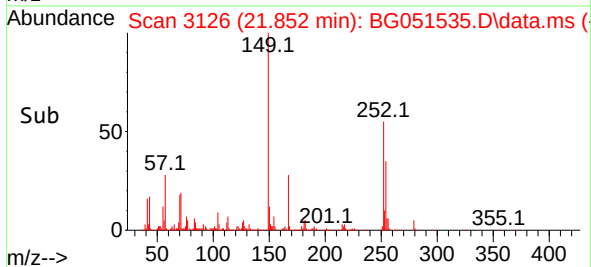
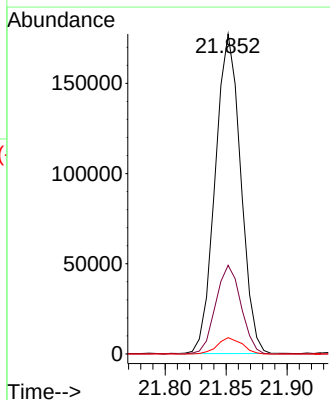
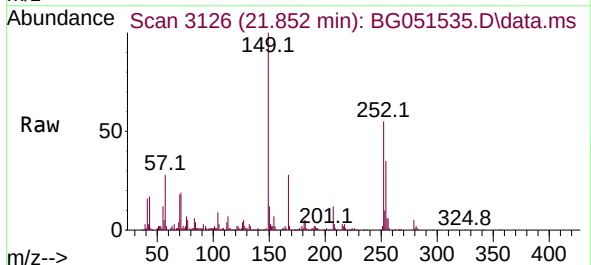
Manual Integrations
APPROVED

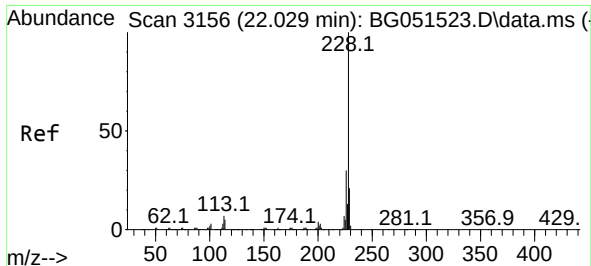
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.636 ng/ul
RT: 21.852 min Scan# 3126
Delta R.T. -0.017 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

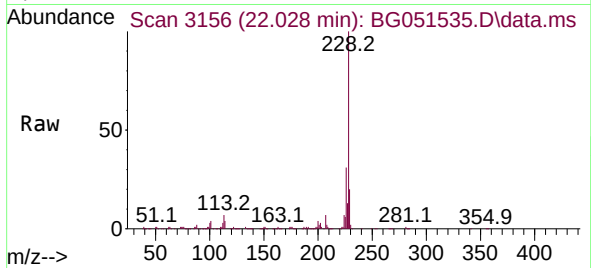
Tgt Ion:149 Resp: 257494
Ion Ratio Lower Upper
149 100
167 27.7 21.1 31.7
279 5.1 2.7 4.1#





#87
Chrysene
Concen: 29.810 ng/ul
RT: 22.028 min Scan# 3156
Delta R.T. -0.011 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

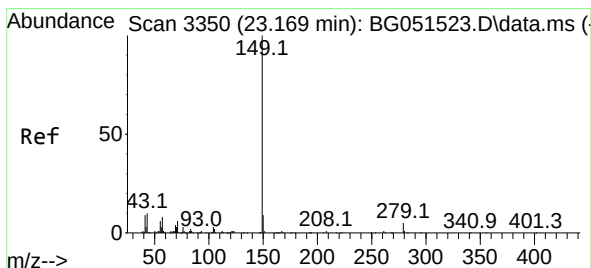
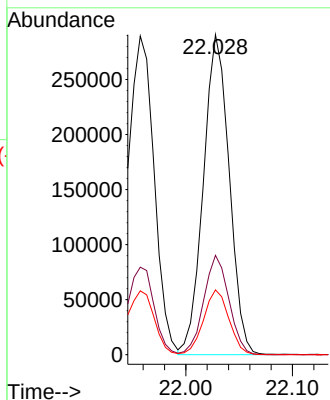
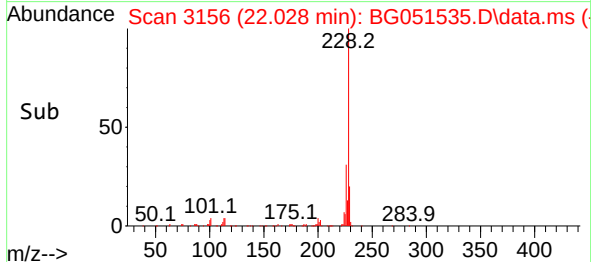
Instrument :
BNA_G
ClientSampleId :
SLCS354



Tgt Ion:228 Resp: 49037
Ion Ratio Lower Upper
228 100
226 31.1 24.8 37.2
229 20.3 15.8 23.6

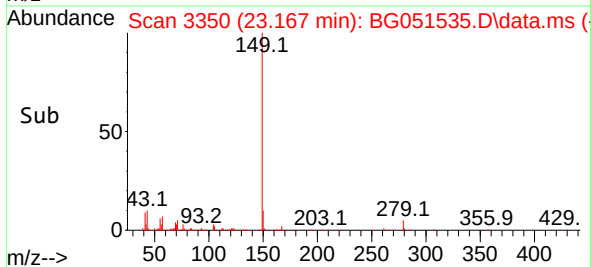
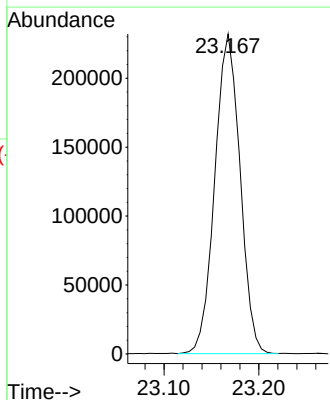
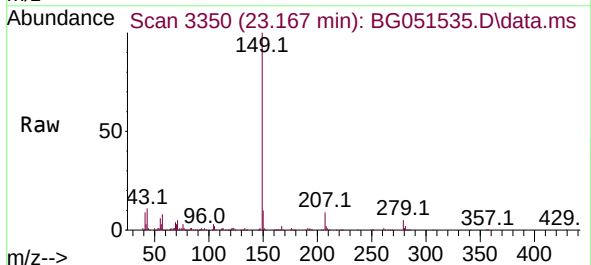
Manual Integrations
APPROVED

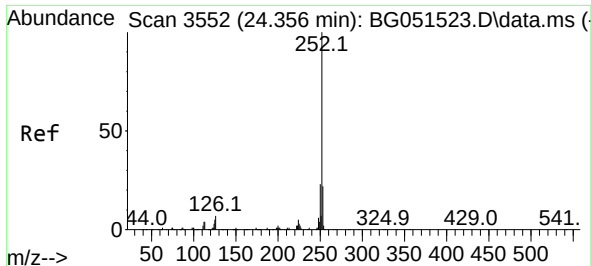
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021



#89
Di-n-octyl phthalate
Concen: 30.023 ng/ul
RT: 23.167 min Scan# 3350
Delta R.T. -0.017 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

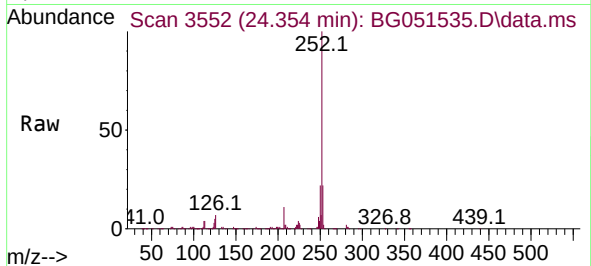
Tgt Ion:149 Resp: 428520





#90
Benzo(b)fluoranthene
Concen: 30.421 ng/ul
RT: 24.354 min Scan# 3552
Delta R.T. -0.017 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

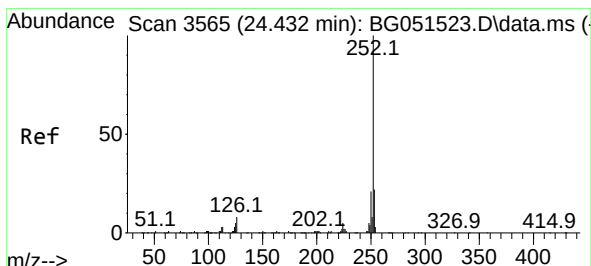
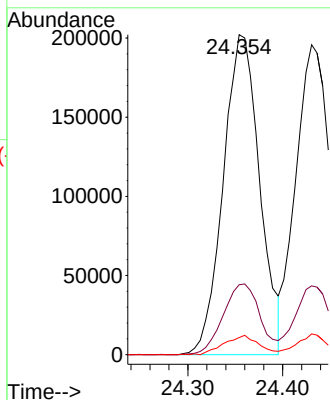
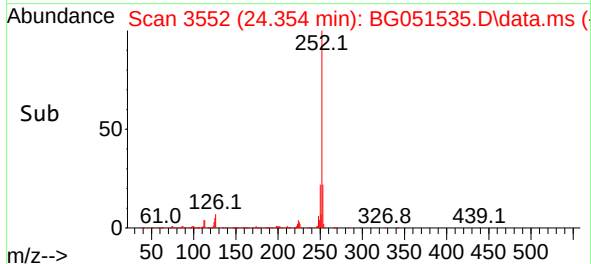
Instrument :
BNA_G
ClientSampleId :
SLCS354



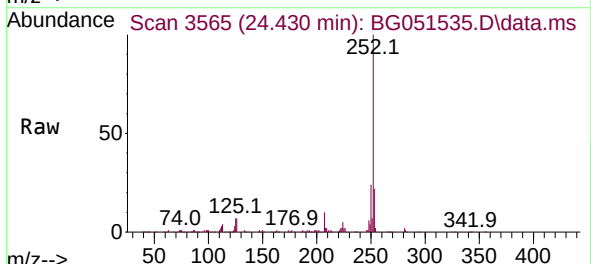
Tgt Ion:252 Resp: 53997
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.6
125 5.3 8.5 12.7

Manual Integrations
APPROVED

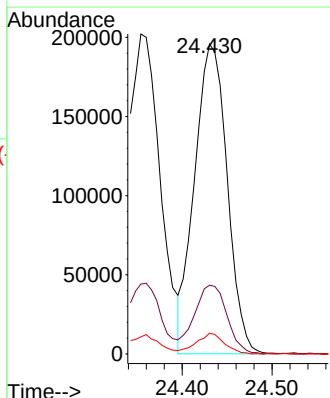
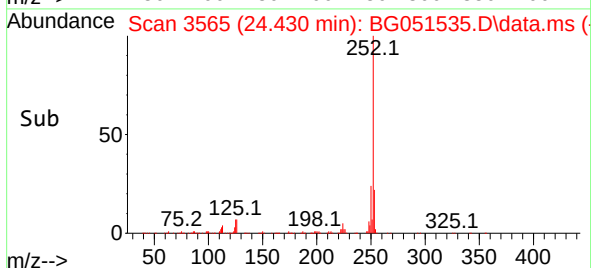
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

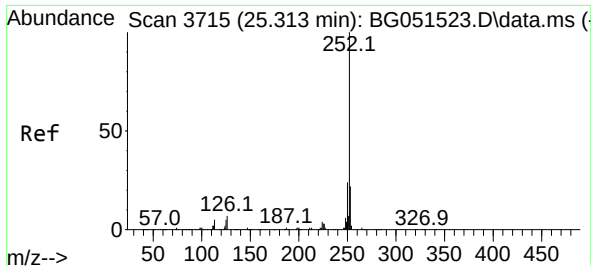


#91
Benzo(k)fluoranthene
Concen: 29.702 ng/ul
RT: 24.430 min Scan# 3565
Delta R.T. -0.017 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50



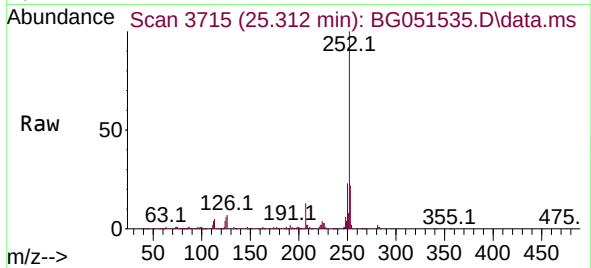
Tgt Ion:252 Resp: 493712
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 6.7 7.8 11.6





#93
Benzo(a)pyrene
Concen: 29.560 ng/u1
RT: 25.312 min Scan# 31
Delta R.T. -0.017 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

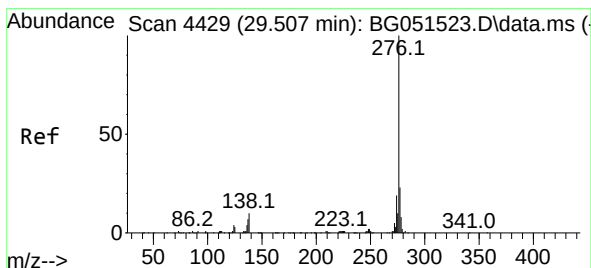
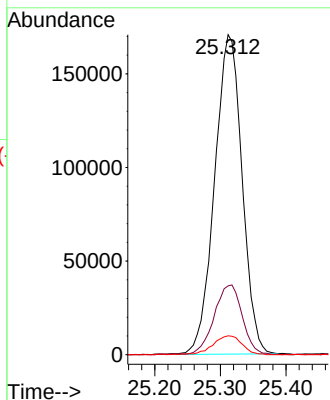
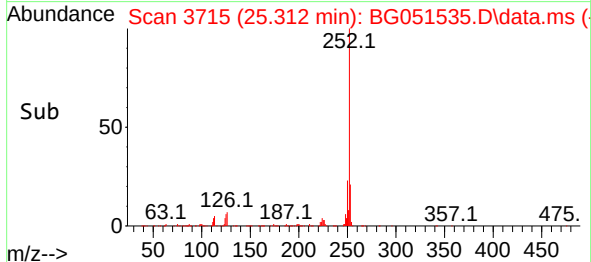
Instrument :
BNA_G
ClientSampleId :
SLCS354



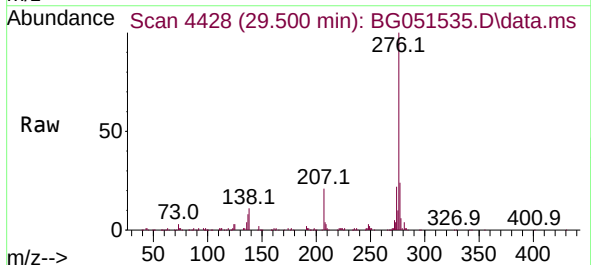
Tgt Ion:252 Resp: 49518
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 5.9 9.1 13.7

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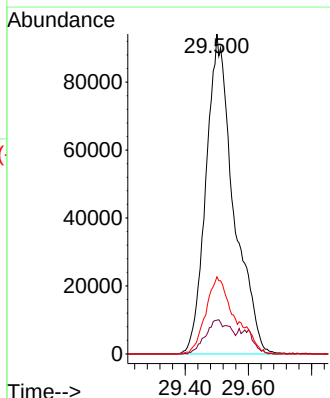
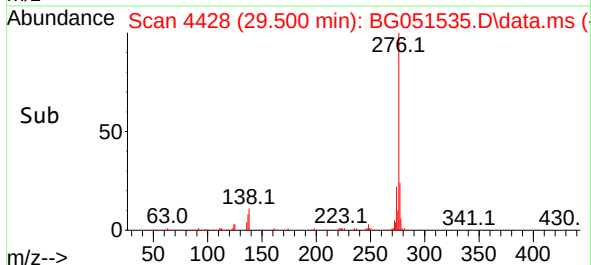
Reviewed By :Jagrut Upadhyay 12/16/2021
Supervised By :Yogesh Patel 12/23/2021

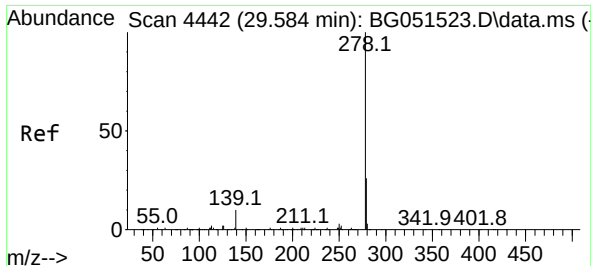


#94
Indeno(1,2,3-cd)pyrene
Concen: 31.187 ng/u1
RT: 29.500 min Scan# 4428
Delta R.T. -0.034 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50



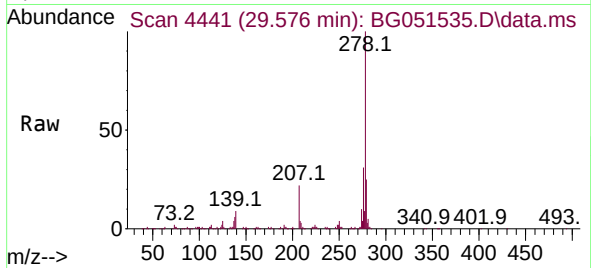
Tgt Ion:276 Resp: 570354
Ion Ratio Lower Upper
276 100
138 10.6 15.5 23.3#
277 24.1 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 30.914 ng/ul m
RT: 29.576 min Scan# 4441
Delta R.T. -0.029 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50

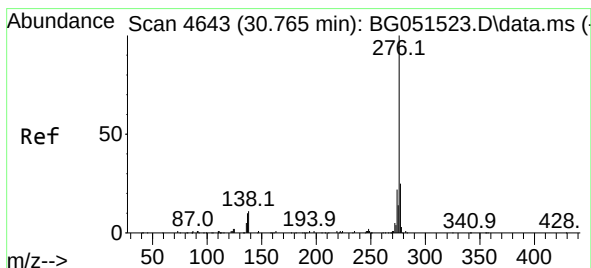
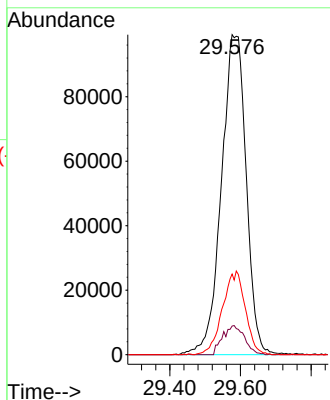
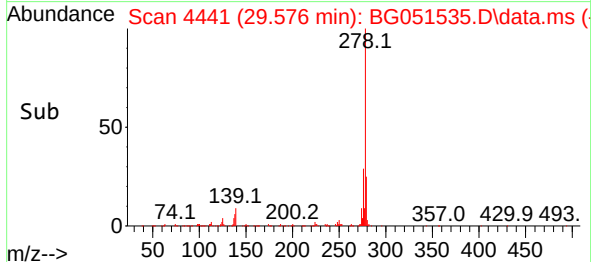
Instrument :
BNA_G
ClientSampleId :
SLCS354



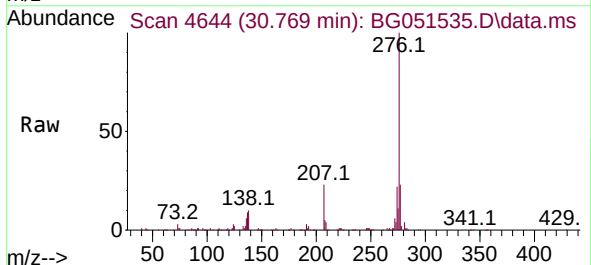
Tgt Ion:278 Resp: 48288
Ion Ratio Lower Upper
278 100
139 8.9 12.2 18.4
279 25.2 19.5 29.3

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 30.909 ng/ul
RT: 30.769 min Scan# 4644
Delta R.T. -0.023 min
Lab File: BG051535.D
Acq: 15 Dec 2021 12:50



Tgt Ion:276 Resp: 479033
Ion Ratio Lower Upper
276 100
138 10.2 16.6 24.8
277 22.6 17.6 26.4

