

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
 Data File : BG051577.D
 Acq On : 16 Dec 2021 19:32
 Operator : CG/JU
 Sample : PB141433BS
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS433

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/17/2021
 Supervised By :Yogesh Patel 12/23/2021

Quant Time: Dec 17 00:12:39 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.282	152	38089	20.000	ng/u1	0.00
20) Naphthalene-d8	11.119	136	157626	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.914	164	114639	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.658	188	286689	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.981	240	274545	20.000	ng/u1	# 0.00
88) Perylene-d12	25.482	264	286092	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.600	96	6637	7.237	ng/uL	0.00
4) Pyridine-d5	4.029	84	91543	33.035	ng/u1	-0.02
7) Phenol-d5	7.407	99	121390	35.694	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.583	67	70764	35.002	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.806	132	84197	35.597	ng/u1	0.00
15) 4-Methylphenol-d8	8.975	113	93348	35.510	ng/u1	0.00
21) Nitrobenzene-d5	9.445	128	42769	37.009	ng/u1	-0.01
24) 2-Nitrophenol-d4	10.179	143	47753	37.800	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.726	165	100620	36.728	ng/u1	0.00
31) 4-Chloroaniline-d4	11.237	131	116568	32.317	ng/u1	0.00
46) Dimethylphthalate-d6	14.303	166	333659	36.364	ng/u1	-0.01
49) Acenaphthylene-d8	14.609	160	404975	35.537	ng/u1	0.00
54) 4-Nitrophenol-d4	15.079	143	55161	36.968	ng/u1	0.00
60) Fluorene-d10	15.901	176	297394	36.176	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	16.007	200	61604	41.243	ng/u1	0.00
73) Anthracene-d10	17.763	188	479804	35.084	ng/u1	0.00
81) Pyrene-d10	20.037	212	599583	36.287	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.241	264	570753	37.916	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.641	88	12481	13.039	ng/uL#	88
5) Pyridine	4.052	79	92471	33.263	ng/u1	96
6) Benzaldehyde	7.401	77	76810m	36.200	ng/u1	
8) Phenol	7.436	94	116804	34.541	ng/u1#	87
10) Bis(2-Chloroethyl)ether	7.677	93	83488	32.362	ng/u1	97
12) 2-Chlorophenol	7.836	128	84001	34.622	ng/u1	98
13) 2-Methylphenol	8.711	108	87416	34.261	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.805	45	120125	34.327	ng/u1#	97
16) Acetophenone	9.104	105	138234	33.476	ng/u1	94
17) N-Nitroso-di-n-propyla...	9.087	70	81943	33.072	ng/u1	93
18) 4-Methylphenol	9.040	108	93650	34.825	ng/u1	97
19) Hexachloroethane	9.386	117	35557	33.587	ng/u1#	77
22) Nitrobenzene	9.492	77	120028	35.708	ng/u1#	97
23) Isophorone	10.021	82	227628	33.731	ng/u1#	96
25) 2-Nitrophenol	10.215	139	50949	37.729	ng/u1	93
26) 2,4-Dimethylphenol	10.262	107	109776	33.740	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.497	93	120190	33.542	ng/u1	98
29) 2,4-Dichlorophenol	10.749	162	93201	35.755	ng/u1	94
30) Naphthalene	11.166	128	278838	32.835	ng/u1	98
32) 4-Chloroaniline	11.260	127	119311	32.393	ng/u1	99
33) Hexachlorobutadiene	11.460	225	74737	33.772	ng/u1	99
34) Caprolactam	12.018	113	33695m	42.696	ng/u1	
35) 4-Chloro-3-methylphenol	12.365	107	106364	36.417	ng/u1	95
36) 2-Methylnaphthalene	12.758	142	208684	34.445	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.976	142	213229	33.897	ng/ul#	97
39) 1,2,4,5-Tetrachloroben...	13.123	216	138371	34.701	ng/ul	98
40) Hexachlorocyclopentadiene	13.105	237	87424	30.195	ng/ul	96
41) 2,4,6-Trichlorophenol	13.352	196	92216	38.202	ng/ul	96
42) 2,4,5-Trichlorophenol	13.422	196	98787	39.049	ng/ul	98
43) 1,1'-Biphenyl	13.751	154	296788	33.797	ng/ul#	94
44) 2-Chloronaphthalene	13.798	162	233618	34.411	ng/ul	97
45) 2-Nitroaniline	13.986	65	83165	40.099	ng/ul	92
47) Dimethylphthalate	14.356	163	311651	34.985	ng/ul#	98
48) 2,6-Dinitrotoluene	14.474	165	67747	39.782	ng/ul	90
50) Acenaphthylene	14.638	152	378426	33.941	ng/ul	98
51) 3-Nitroaniline	14.803	138	61385	37.697	ng/ul	94
52) Acenaphthene	14.979	153	252826	34.325	ng/ul	96
53) 2,4-Dinitrophenol	15.002	184	39842	40.473	ng/ul#	78
55) 4-Nitrophenol	15.090	109	59736	37.314	ng/ul	85
56) Dibenzofuran	15.308	168	370007	34.109	ng/ul	100
57) 2,4-Dinitrotoluene	15.255	165	95851	39.712	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.531	232	94787	39.424	ng/ul#	85
59) Diethylphthalate	15.713	149	324204	34.937	ng/ul	96
61) Fluorene	15.960	166	306726	34.317	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.942	204	174274	35.006	ng/ul	95
63) 4-Nitroaniline	15.960	138	63485	38.014	ng/ul	87
66) 4,6-Dinitro-2-methylph...	16.019	198	57582	39.254	ng/ul	98
67) N-Nitrosodiphenylamine	16.154	169	272331	35.317	ng/ul	96
68) 4-Bromophenyl-phenylether	16.841	248	121119	41.484	ng/ul#	85
69) Hexachlorobenzene	16.964	284	135167	36.841	ng/ul#	90
70) Atrazine	17.094	200	124774	36.060	ng/ul	97
71) Pentachlorophenol	17.305	266	84078	37.402	ng/ul	96
72) Phenanthrene	17.705	178	511431	34.683	ng/ul	98
74) Anthracene	17.793	178	498664	33.475	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.722	216	146976	33.324	ng/uL	98
76) Pentachlorobenzene	15.231	250	150634	35.727	ng/uL	99
77) Carbazole	18.057	167	468888	35.150	ng/ul	97
78) Di-n-butylphthalate	18.603	149	554540	34.543	ng/ul	99
80) Fluoranthene	19.702	202	682099	35.963	ng/ul#	90
82) Pyrene	20.066	202	654209	34.854	ng/ul#	87
83) Butylbenzylphthalate	20.941	149	236395	37.555	ng/ul#	93
84) 3,3'-Dichlorobenzidine	21.858	252	224471	34.692	ng/ul#	98
85) Benzo(a)anthracene	21.964	228	647088	36.227	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.852	149	330363	37.468	ng/ul#	97
87) Chrysene	22.034	228	622497	36.073	ng/ul	99
89) Di-n-octyl phthalate	23.168	149	552237	35.838	ng/ul	100
90) Benzo(b)fluoranthene	24.360	252	700123	36.535	ng/ul#	96
91) Benzo(k)fluoranthene	24.437	252	628973	35.049	ng/ul#	96
93) Benzo(a)pyrene	25.318	252	646522	35.748	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.512	276	741799m	37.570	ng/ul	
95) Dibenzo(a,h)anthracene	29.594	278	627360	37.202	ng/ul#	93
96) Benzo(g,h,i)perylene	30.787	276	610045	36.460	ng/ul#	88

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

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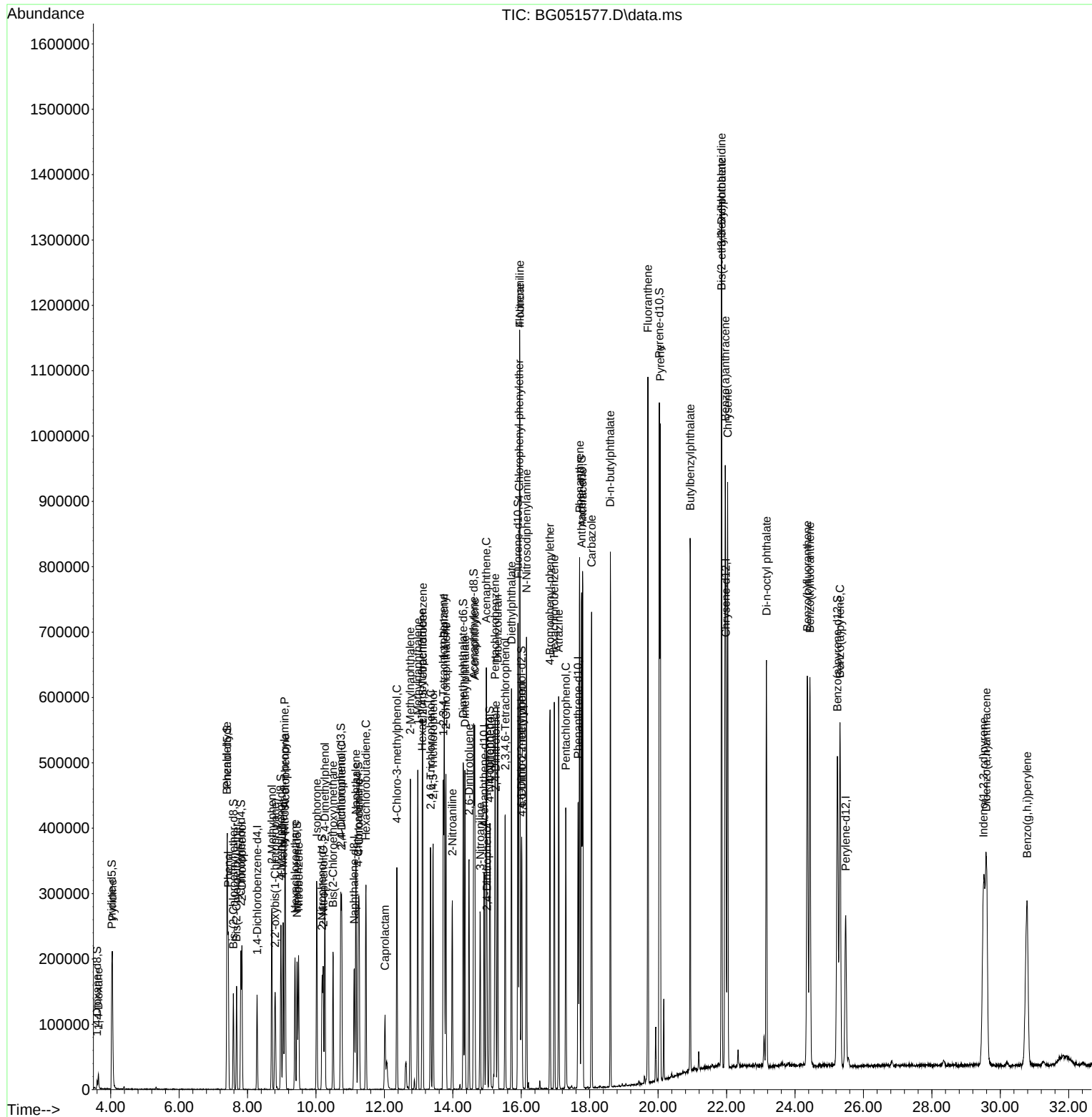
Manual Integrations

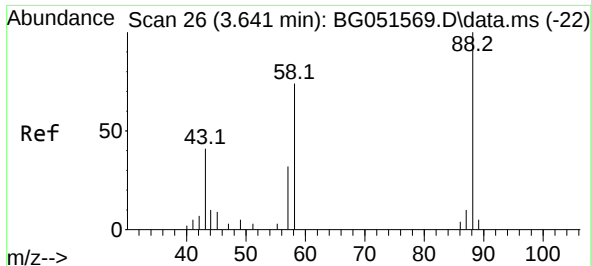
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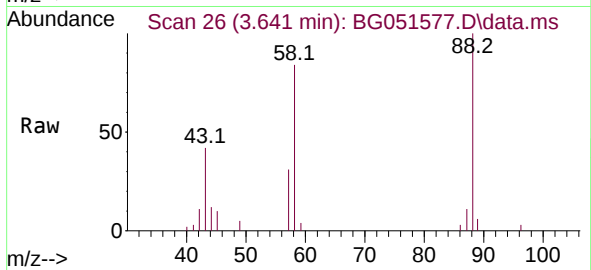
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#2
1,4-Dioxane
Concen: 13.039 ng/uL
RT: 3.641 min Scan# 20
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

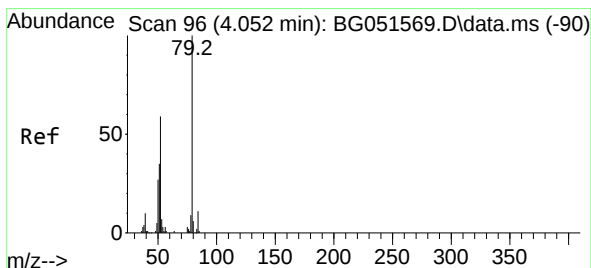
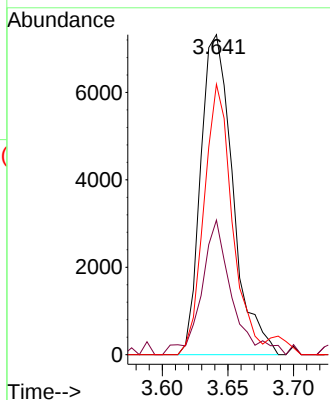
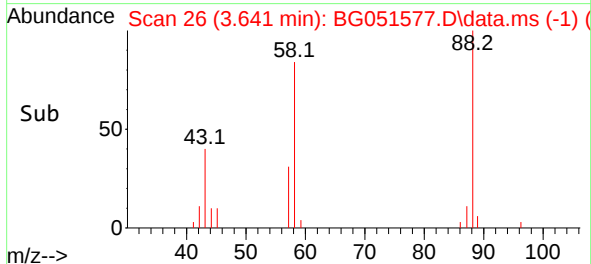
Instrument :
BNA_G
ClientSampleId :
SLCS433



Tgt Ion: 88 Resp: 1248
Ion Ratio Lower Upper
88 100
43 42.0 23.0 34.4
58 84.5 62.4 93.6

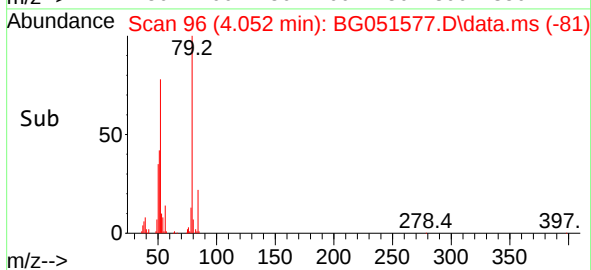
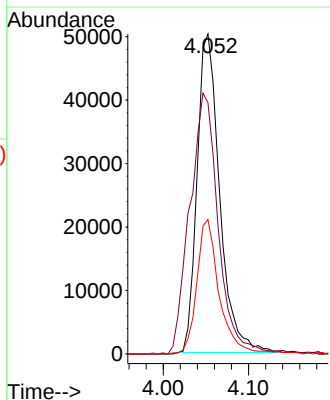
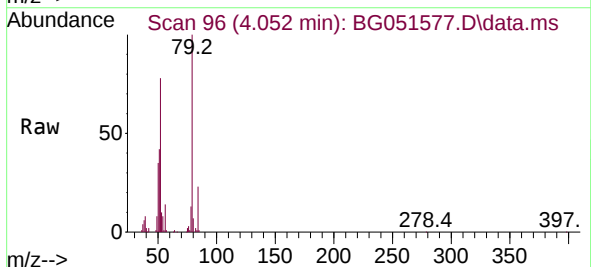
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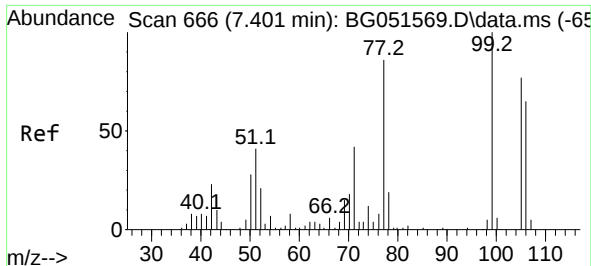
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021



#5
Pyridine
Concen: 33.263 ng/uL
RT: 4.052 min Scan# 96
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

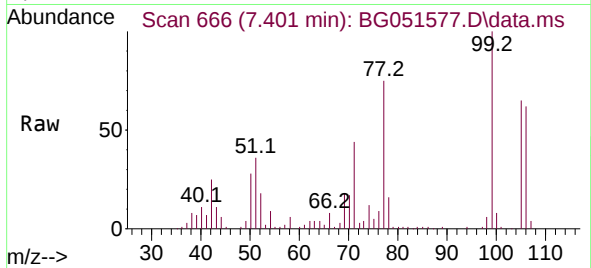
Tgt Ion: 79 Resp: 92471
Ion Ratio Lower Upper
79 100
52 78.5 60.8 91.2
51 42.0 30.5 45.7





#6
Benzaldehyde
Concen: 36.200 ng/ul m
RT: 7.401 min Scan# 666
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

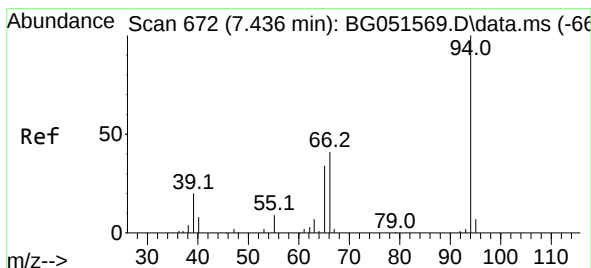
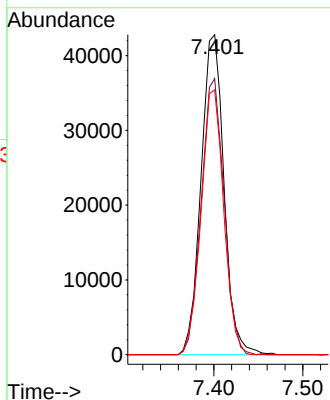
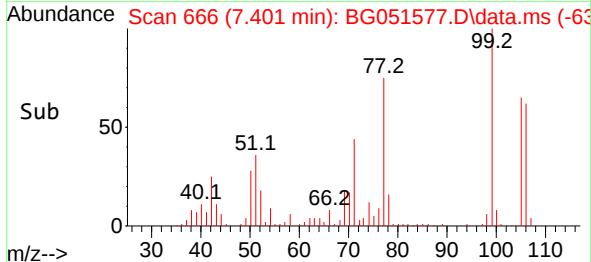
Instrument :
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ClientSampleId :
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Tgt Ion: 77 Resp: 76810
Ion Ratio Lower Upper
77 100
105 86.2 70.4 105.6
106 82.7 61.2 91.8

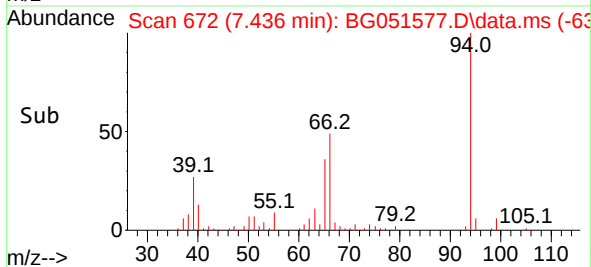
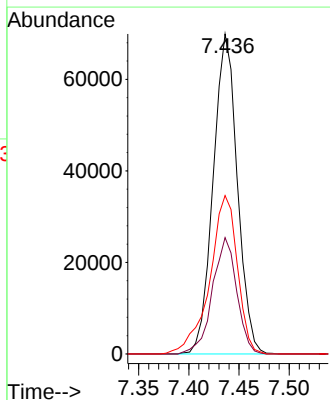
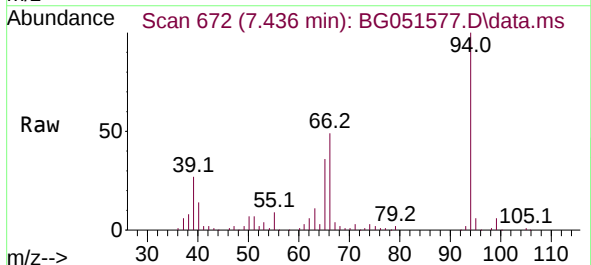
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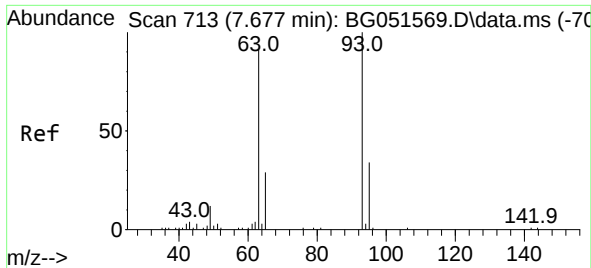
Reviewed By :Jagrut Upadhyay 12/17/2021
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#8
Phenol
Concen: 34.541 ng/ul
RT: 7.436 min Scan# 672
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

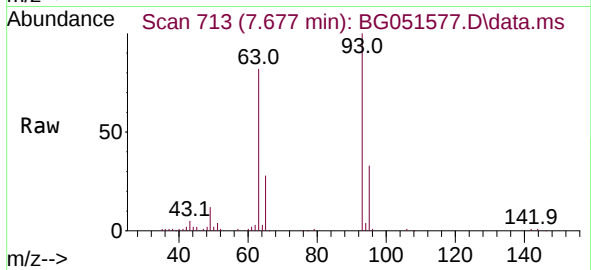
Tgt Ion: 94 Resp: 116804
Ion Ratio Lower Upper
94 100
65 36.4 25.1 37.7
66 49.5 31.6 47.4#





#10
Bis(2-Chloroethyl)ether
Concen: 32.362 ng/ul
RT: 7.677 min Scan# 713
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

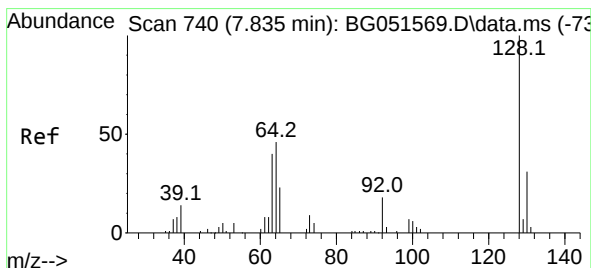
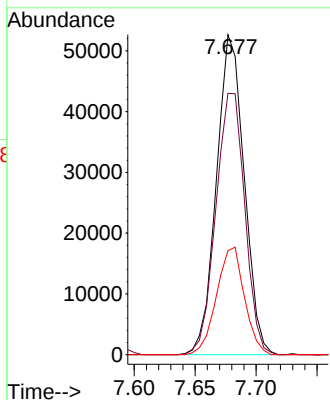
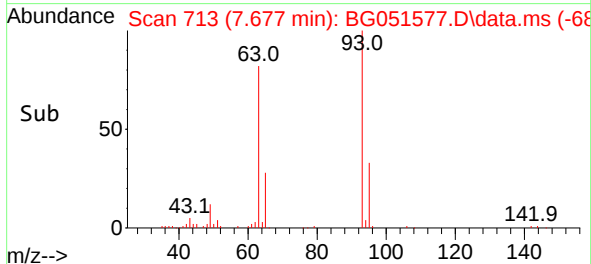
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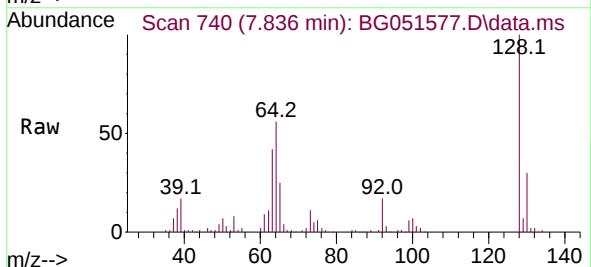
Tgt Ion: 93 Resp: 83488
Ion Ratio Lower Upper
93 100
63 81.6 68.6 103.0
95 32.5 26.1 39.1

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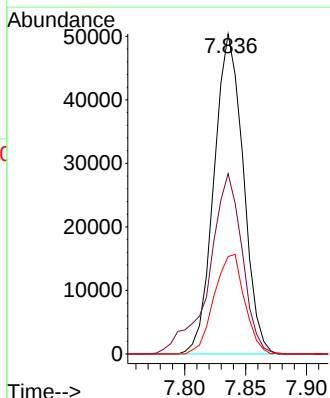
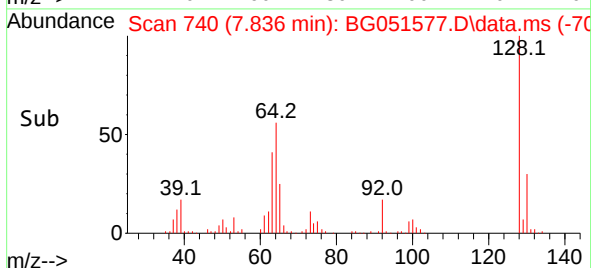
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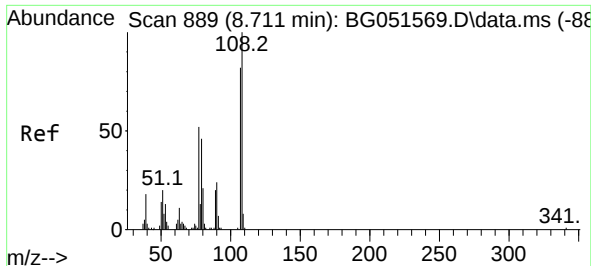


#12
2-Chlorophenol
Concen: 34.622 ng/ul
RT: 7.836 min Scan# 740
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32



Tgt Ion:128 Resp: 84001
Ion Ratio Lower Upper
128 100
64 56.3 45.3 67.9
130 30.5 27.1 40.7





#13

2-Methylphenol

Concen: 34.261 ng/ul

RT: 8.711 min Scan# 889

Delta R.T. -0.005 min

Lab File: BG051577.D

Acq: 16 Dec 2021 19:32

Instrument :

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Tgt Ion:108 Resp: 87410

Ion Ratio Lower Upper

108 100

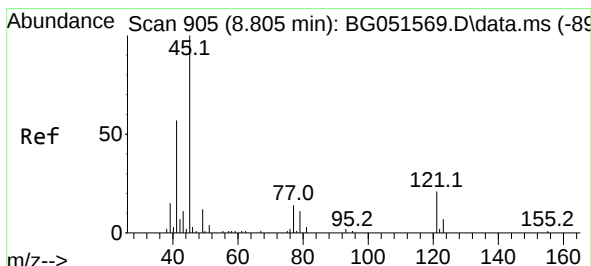
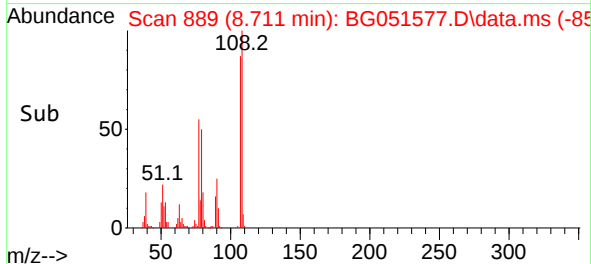
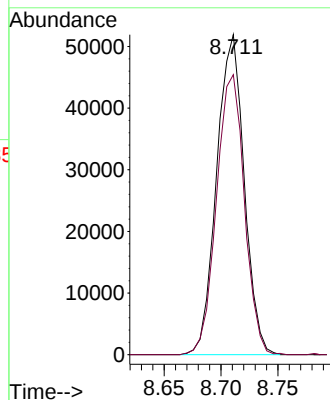
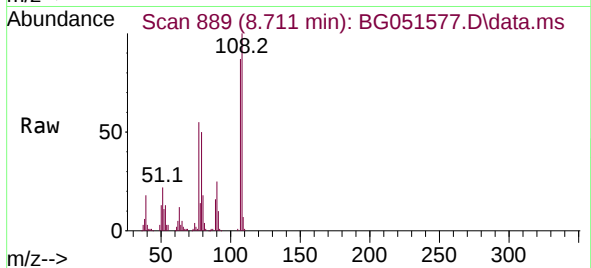
107 87.5 71.8 107.6

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 34.327 ng/ul

RT: 8.805 min Scan# 905

Delta R.T. -0.011 min

Lab File: BG051577.D

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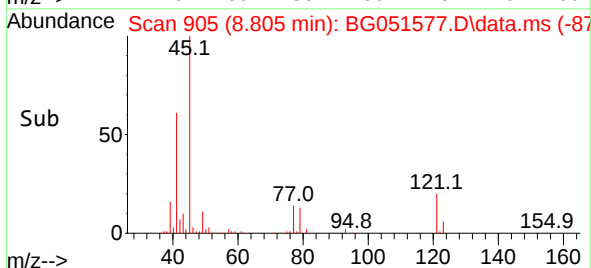
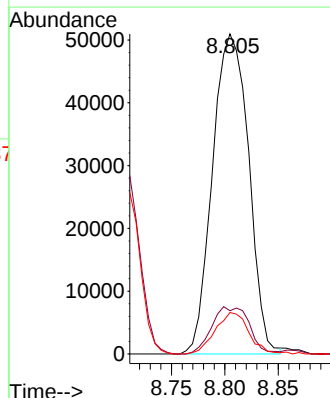
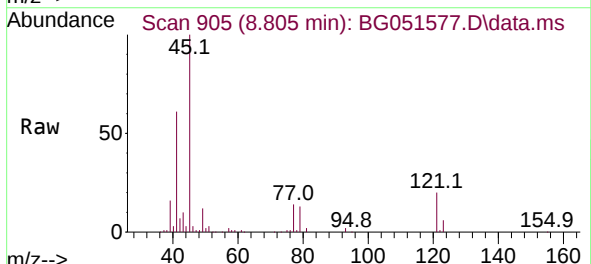
Tgt Ion: 45 Resp: 120125

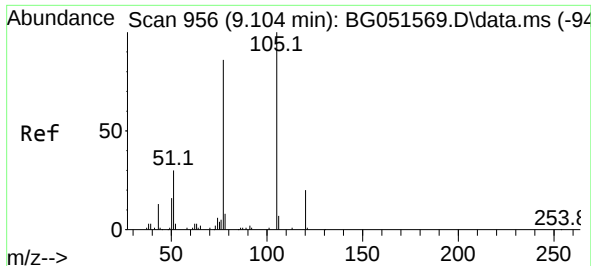
Ion Ratio Lower Upper

45 100

77 13.5 10.7 16.1

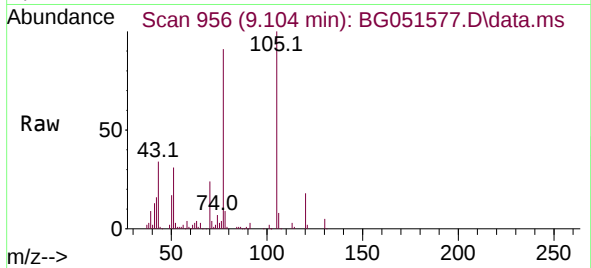
79 13.0 8.5 12.7#





#16
Acetophenone
Concen: 33.476 ng/ul
RT: 9.104 min Scan# 91
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

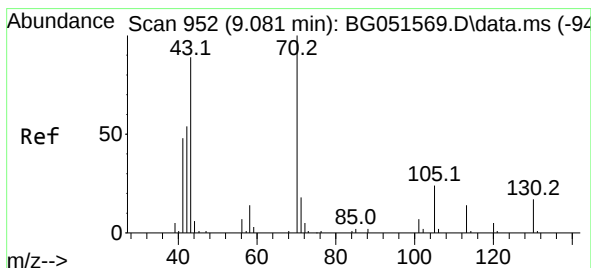
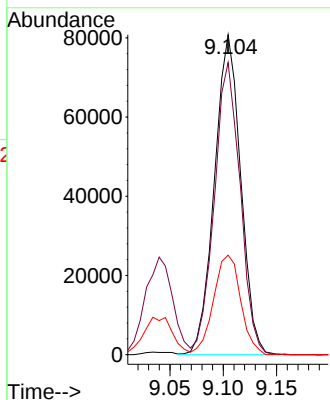
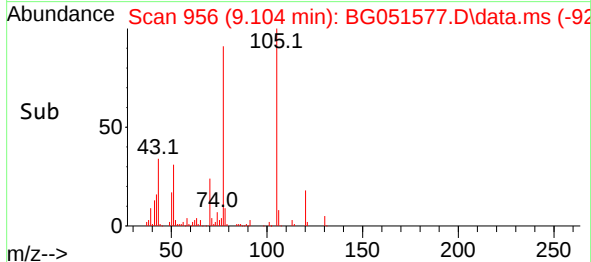
Instrument :
BNA_G
ClientSampleId :
SLCS433



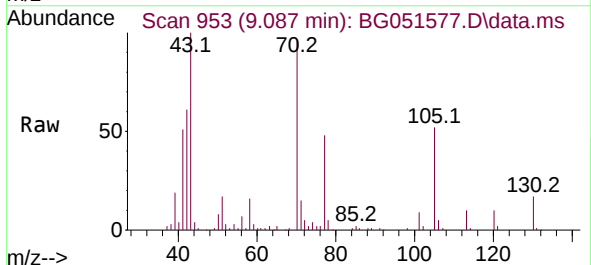
Tgt Ion:105 Resp: 138234
Ion Ratio Lower Upper
105 100
77 91.3 67.3 100.9
51 31.1 24.0 36.0

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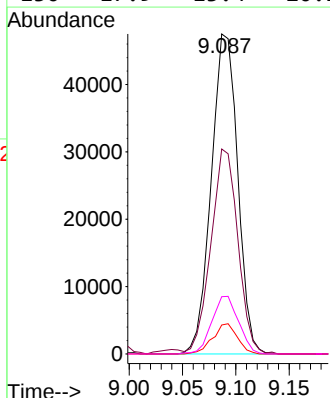
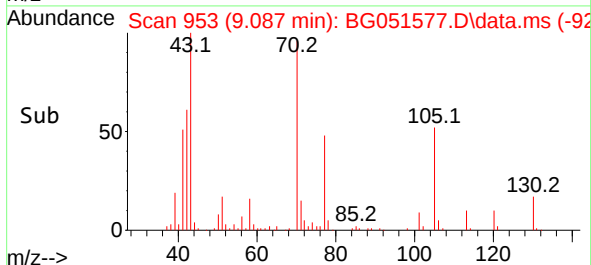
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021

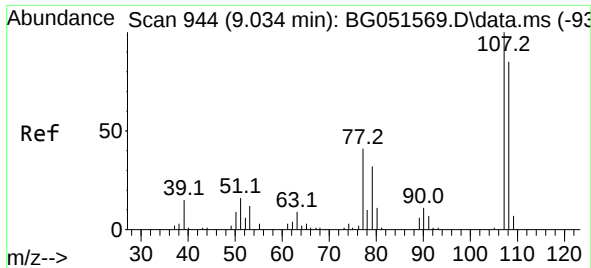


#17
N-Nitroso-di-n-propylamine
Concen: 33.072 ng/ul
RT: 9.087 min Scan# 953
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32



Tgt Ion: 70 Resp: 81943
Ion Ratio Lower Upper
70 100
42 64.0 46.0 69.0
101 9.1 7.0 10.4
130 17.9 13.4 20.2





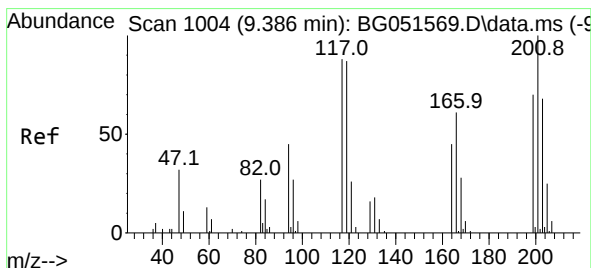
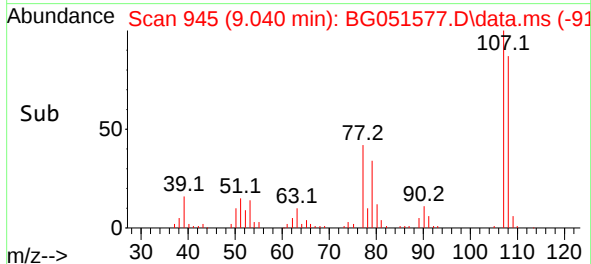
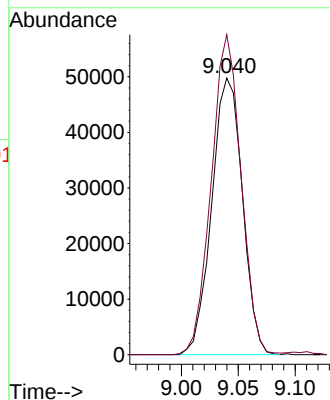
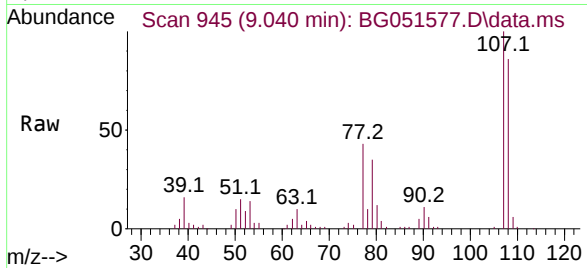
#18
4-Methylphenol
Concen: 34.825 ng/ul
RT: 9.040 min Scan# 944
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

Instrument :
BNA_G
ClientSampleId :
SLCS433

Tgt Ion:108 Resp: 93650
Ion Ratio Lower Upper
108 100
107 115.7 95.0 142.4

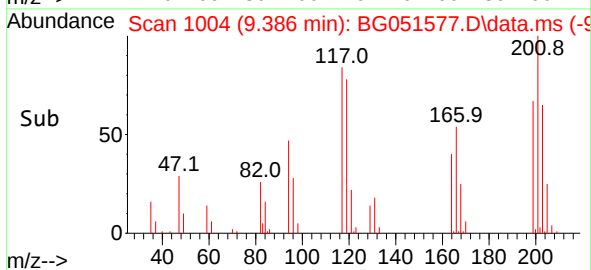
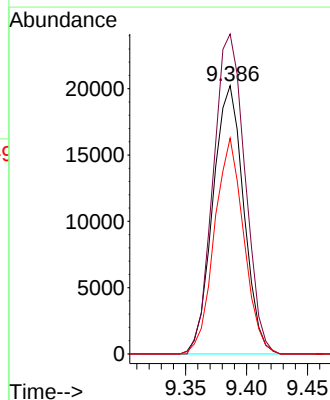
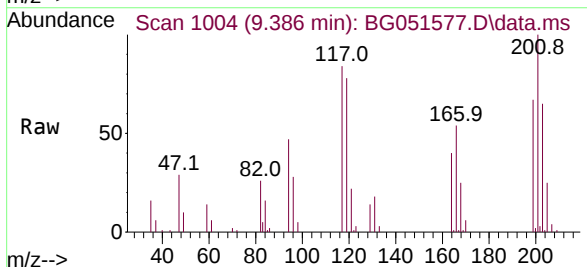
Manual Integrations
APPROVED

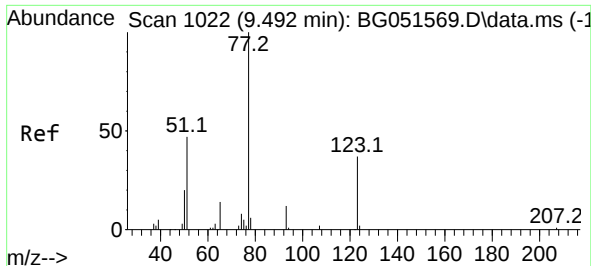
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021



#19
Hexachloroethane
Concen: 33.587 ng/ul
RT: 9.386 min Scan# 1004
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

Tgt Ion:117 Resp: 35557
Ion Ratio Lower Upper
117 100
201 119.3 77.2 115.8#
199 80.4 49.9 74.9#





#22

Nitrobenzene

Concen: 35.708 ng/ul

RT: 9.492 min Scan# 1022

Delta R.T. -0.005 min

Lab File: BG051577.D

Acq: 16 Dec 2021 19:32

Instrument :

BNA_G

ClientSampleId :

SLCS433

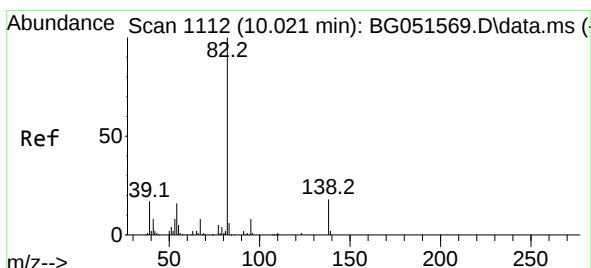
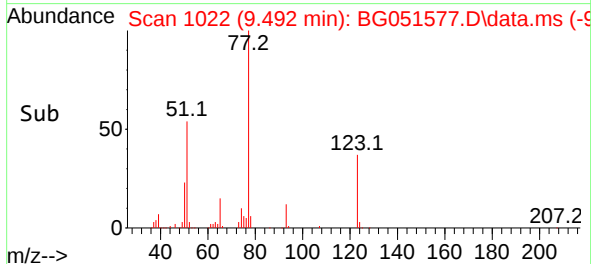
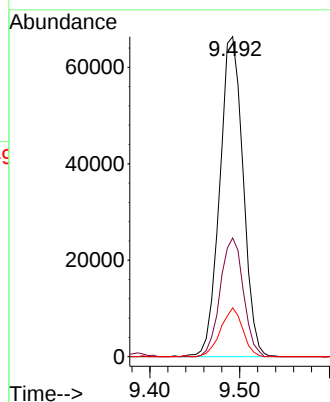
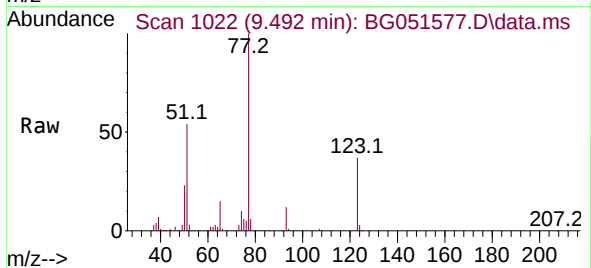
Tgt Ion: 77 Resp: 120028

Ion	Ratio	Lower	Upper
77	100		
123	37.1	30.1	45.1
65	15.2	9.6	14.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021



#23

Isophorone

Concen: 33.731 ng/ul

RT: 10.021 min Scan# 1112

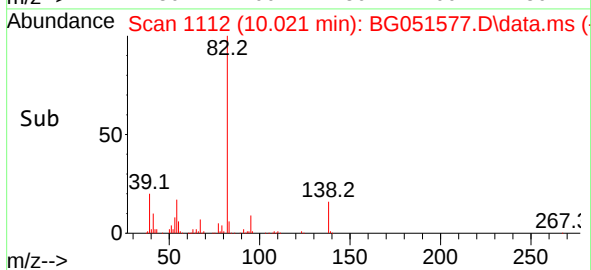
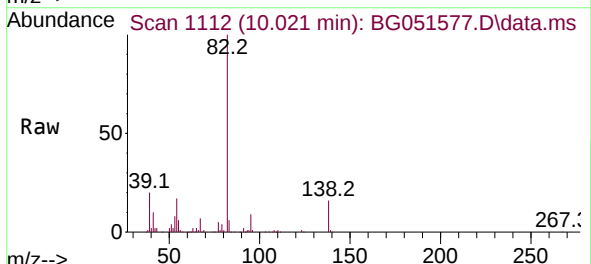
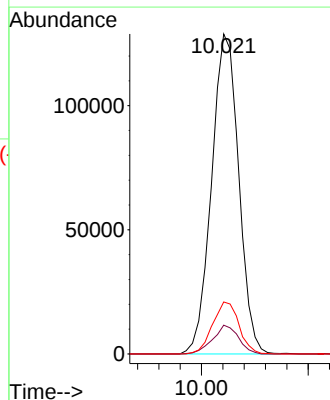
Delta R.T. -0.011 min

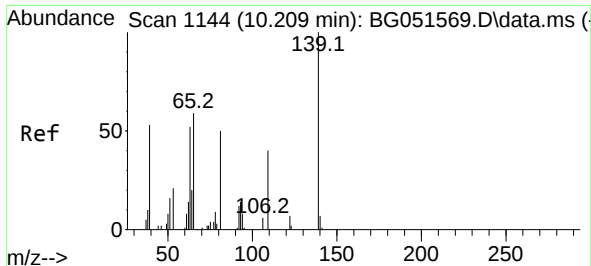
Lab File: BG051577.D

Acq: 16 Dec 2021 19:32

Tgt Ion: 82 Resp: 227628

Ion	Ratio	Lower	Upper
82	100		
95	9.0	5.6	8.4
138	16.3	11.8	17.8





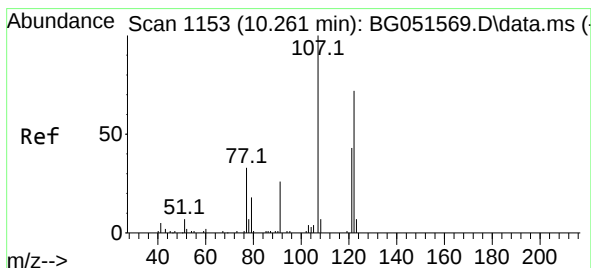
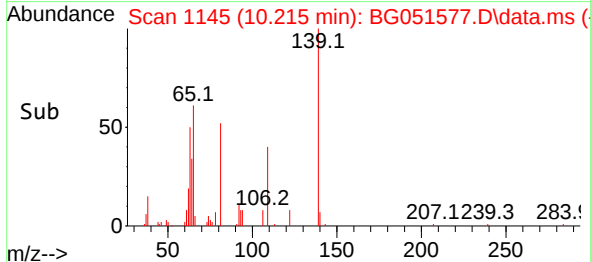
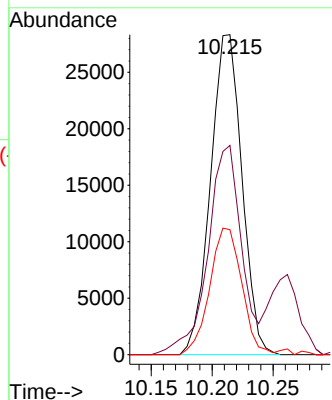
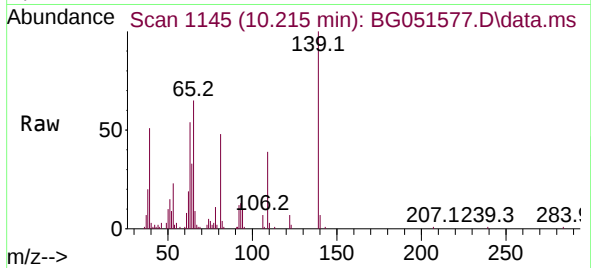
#25
2-Nitrophenol
Concen: 37.729 ng/ul
RT: 10.215 min Scan# 1145
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

Instrument :
BNA_G
ClientSampleId :
SLCS433

Tgt Ion:139 Resp: 50949
Ion Ratio Lower Upper
139 100
65 65.4 48.0 72.0
109 39.1 28.6 42.8

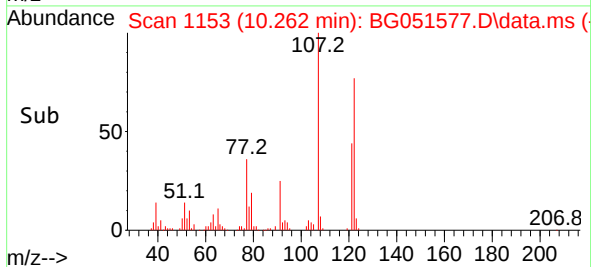
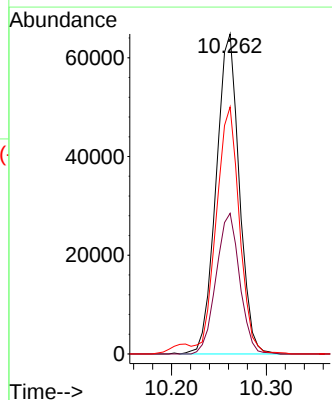
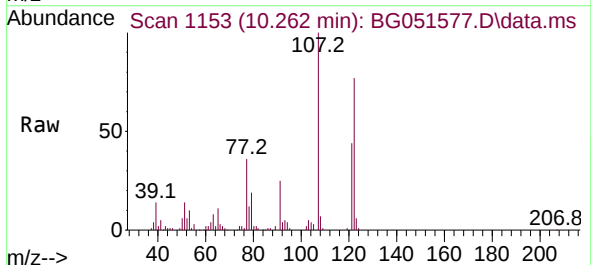
Manual Integrations
APPROVED

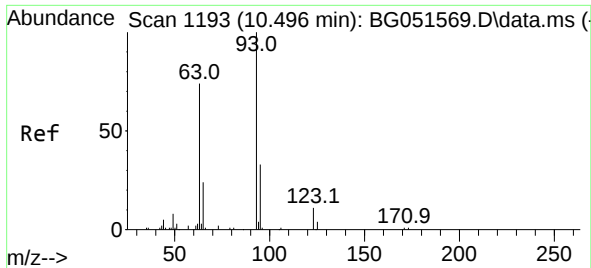
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021



#26
2,4-Dimethylphenol
Concen: 33.740 ng/ul
RT: 10.262 min Scan# 1153
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

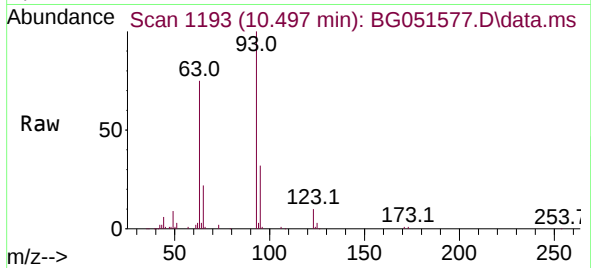
Tgt Ion:107 Resp: 109776
Ion Ratio Lower Upper
107 100
121 43.9 39.3 58.9
122 77.2 63.7 95.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.542 ng/ul
 RT: 10.497 min Scan# 1193
 Delta R.T. -0.011 min
 Lab File: BG051577.D
 Acq: 16 Dec 2021 19:32

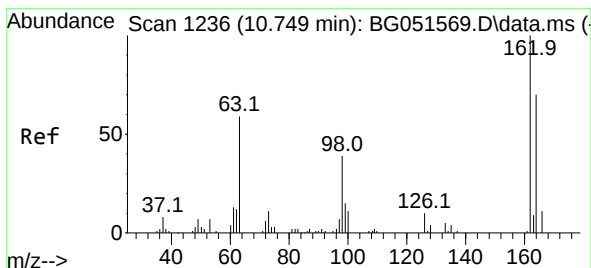
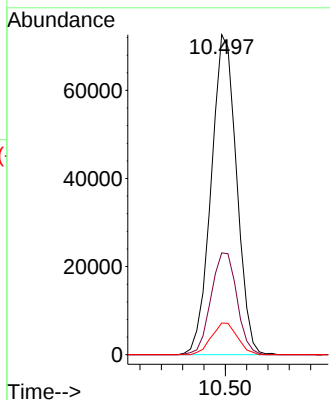
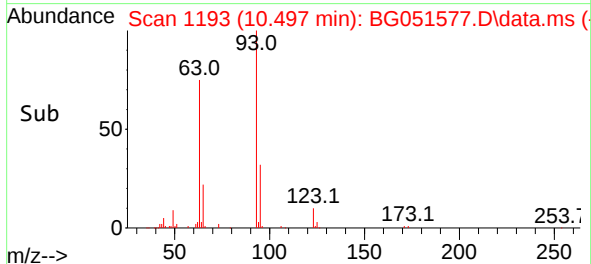
Instrument :
 BNA_G
 ClientSampleId :
 SLCS433



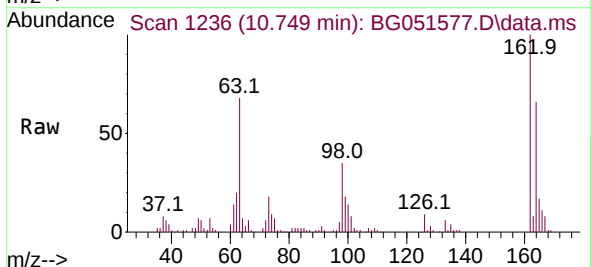
Tgt Ion: 93 Resp: 120190
 Ion Ratio Lower Upper
 93 100
 95 31.8 26.5 39.7
 123 9.9 8.1 12.1

Manual Integrations
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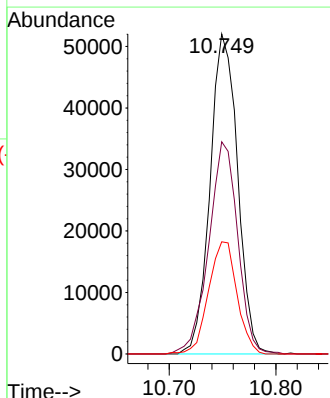
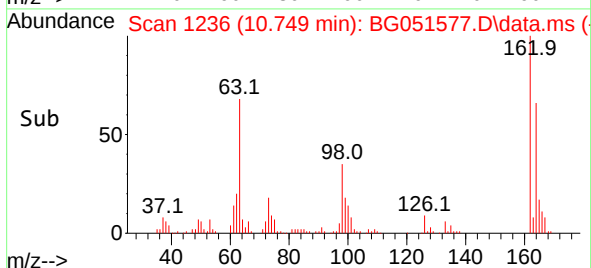
Reviewed By :Jagrut Upadhyay 12/17/2021
 Supervised By :Yogesh Patel 12/23/2021

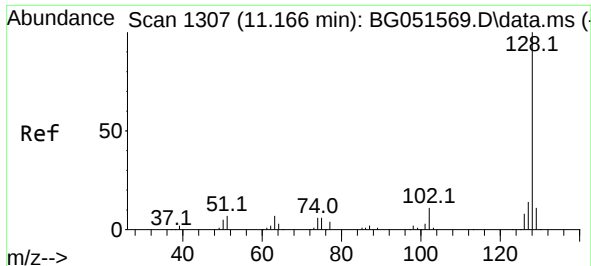


#29
 2,4-Dichlorophenol
 Concen: 35.755 ng/ul
 RT: 10.749 min Scan# 1236
 Delta R.T. -0.005 min
 Lab File: BG051577.D
 Acq: 16 Dec 2021 19:32



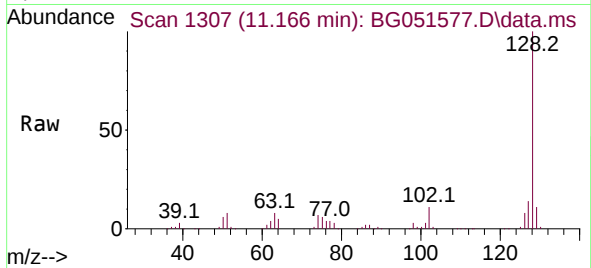
Tgt Ion:162 Resp: 93201
 Ion Ratio Lower Upper
 162 100
 164 66.3 49.4 74.0
 98 35.1 30.4 45.6





#30
Naphthalene
Concen: 32.835 ng/ul
RT: 11.166 min Scan# 11166
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

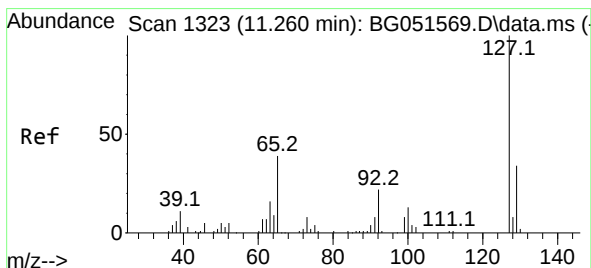
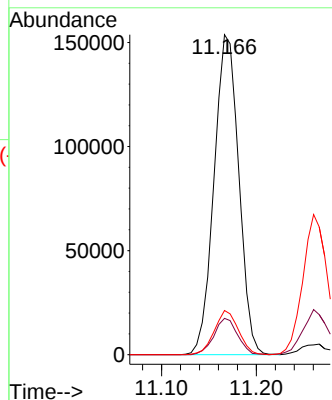
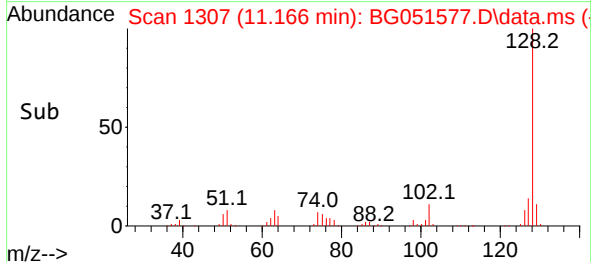
Instrument :
BNA_G
ClientSampleId :
SLCS433



Tgt Ion:128 Resp: 278838
Ion Ratio Lower Upper
128 100
129 11.3 8.5 12.7
127 13.8 11.8 17.6

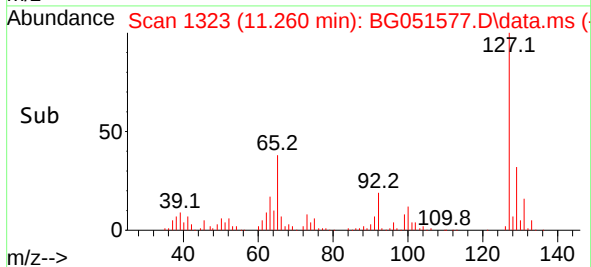
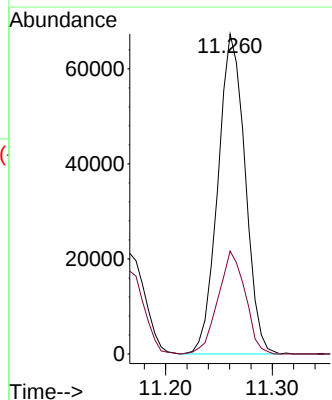
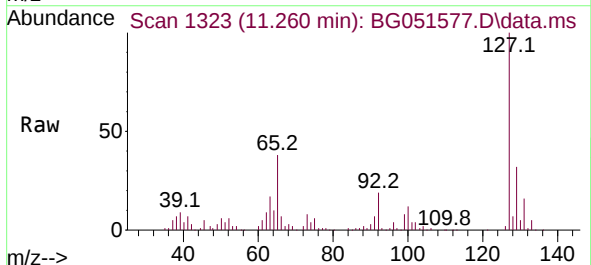
Manual Integrations
APPROVED

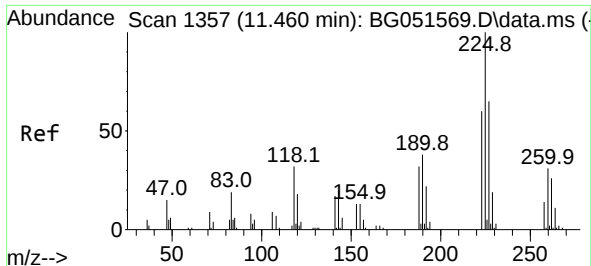
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021



#32
4-Chloroaniline
Concen: 32.393 ng/ul
RT: 11.260 min Scan# 1323
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

Tgt Ion:127 Resp: 119311
Ion Ratio Lower Upper
127 100
129 32.2 26.2 39.2





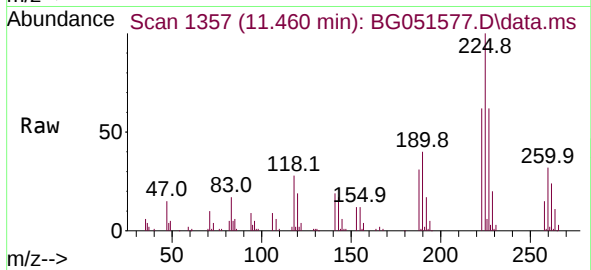
#33
Hexachlorobutadiene
Concen: 33.772 ng/ul
RT: 11.460 min Scan# 11
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

Instrument :

BNA_G

ClientSampleId :

SLCS433

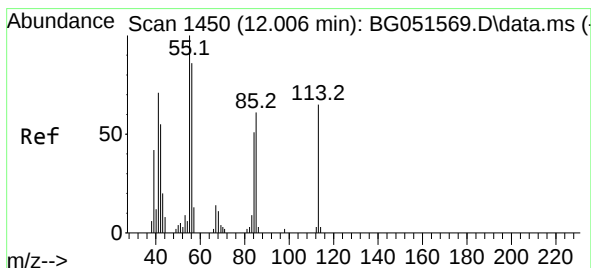
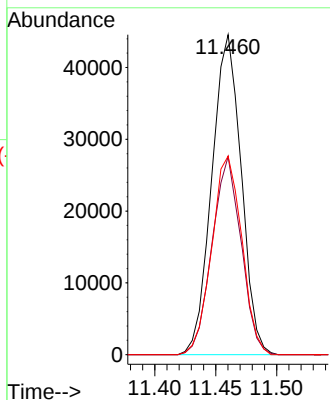
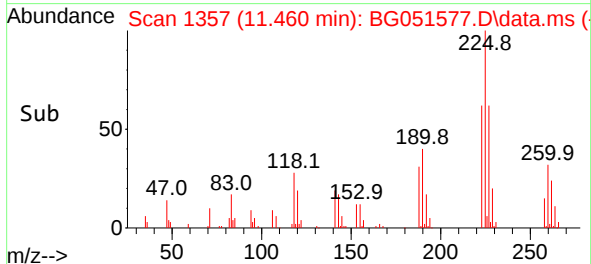


Tgt Ion:225 Resp: 7473
Ion Ratio Lower Upper
225 100
223 61.9 50.6 75.8
227 62.1 49.8 74.8

Manual Integrations

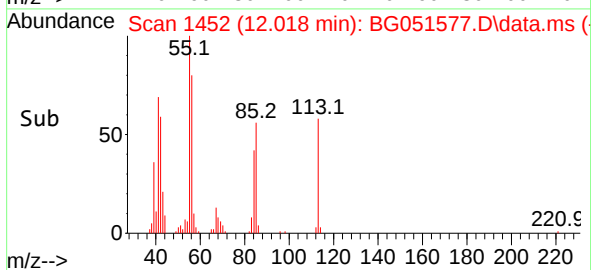
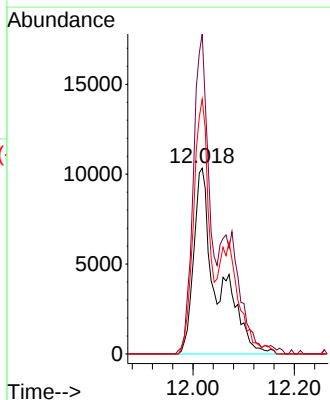
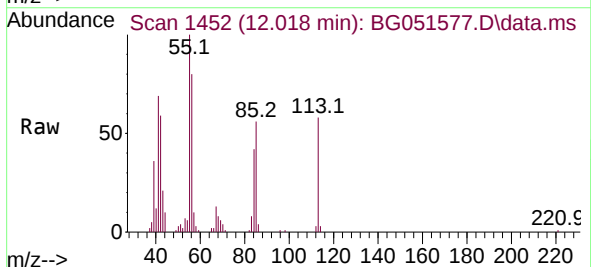
APPROVED

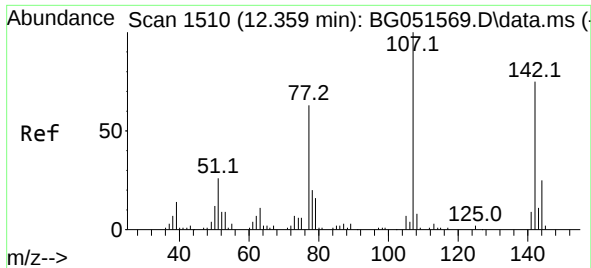
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021



#34
Caprolactam
Concen: 42.696 ng/ul m
RT: 12.018 min Scan# 1452
Delta R.T. -0.016 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

Tgt Ion:113 Resp: 33695
Ion Ratio Lower Upper
113 100
55 172.2 147.0 220.6
56 137.2 109.2 163.8





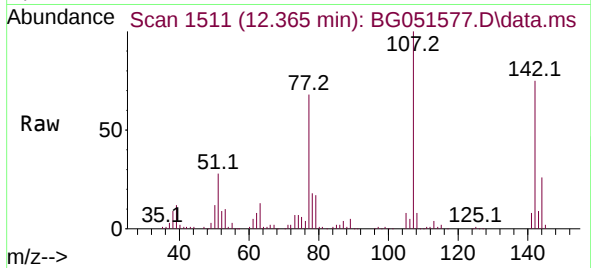
#35
4-Chloro-3-methylphenol
Concen: 36.417 ng/ul
RT: 12.365 min Scan# 1511
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

Instrument :

BNA_G

ClientSampleId :

SLCS433

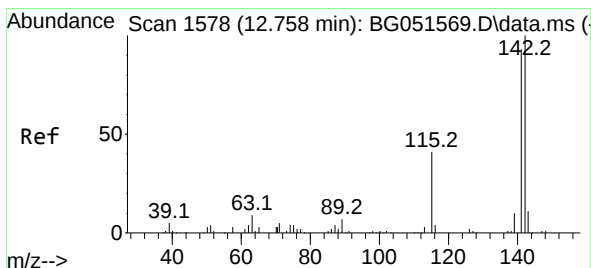
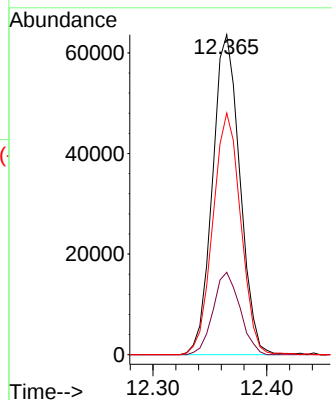
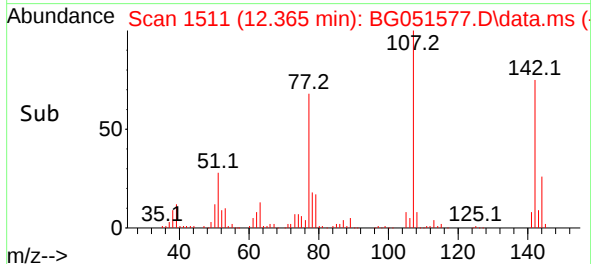


Tgt Ion:107 Resp: 106364
Ion Ratio Lower Upper
107 100
144 25.8 19.8 29.6
142 75.5 56.2 84.4

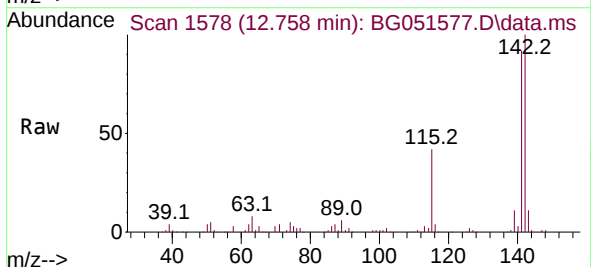
Manual Integrations

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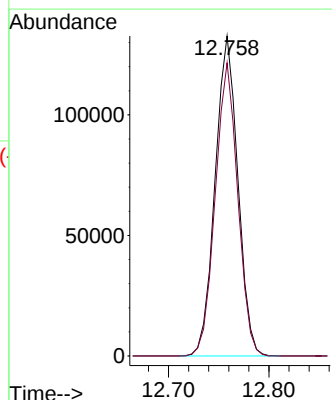
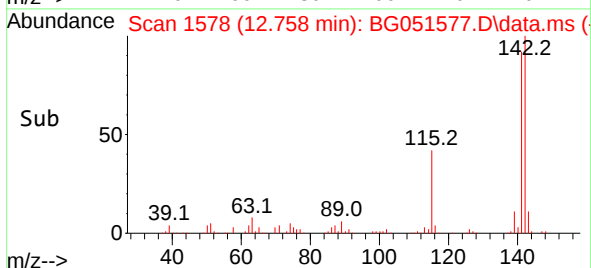
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021

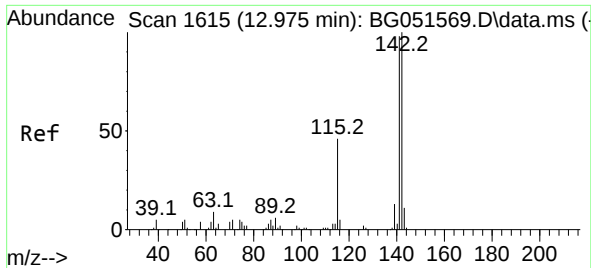


#36
2-Methylnaphthalene
Concen: 34.445 ng/ul
RT: 12.758 min Scan# 1578
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32



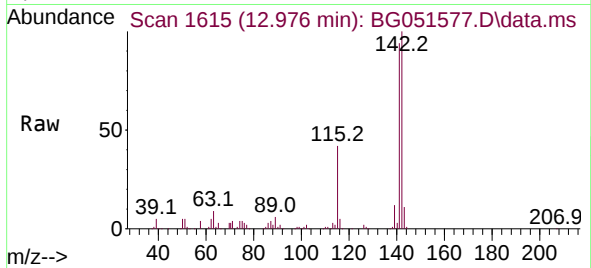
Tgt Ion:142 Resp: 208684
Ion Ratio Lower Upper
142 100
141 91.6 73.3 109.9





#37
1-Methylnaphthalene
Concen: 33.897 ng/ul
RT: 12.976 min Scan# 1615
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

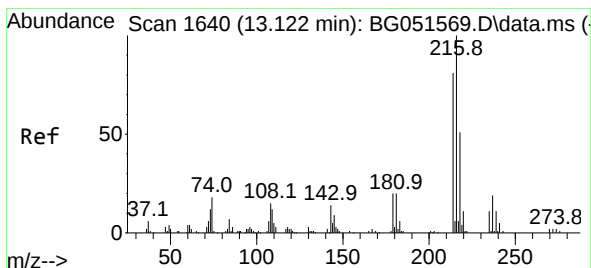
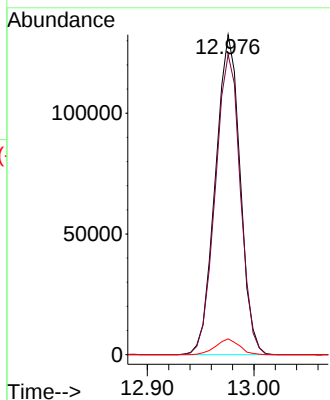
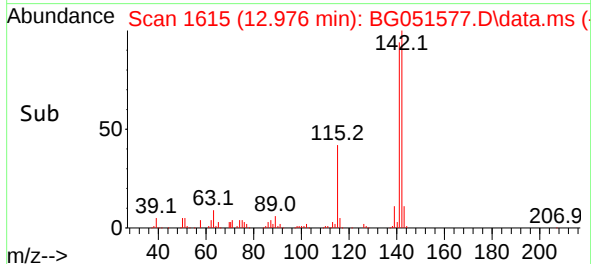
Instrument :
BNA_G
ClientSampleId :
SLCS433



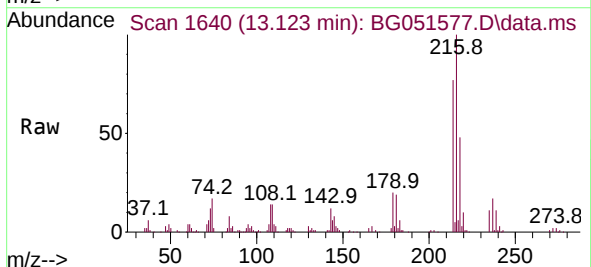
Tgt Ion:142 Resp: 213229
Ion Ratio Lower Upper
142 100
141 93.8 77.8 116.8
116 5.0 3.3 4.9

Manual Integrations
APPROVED

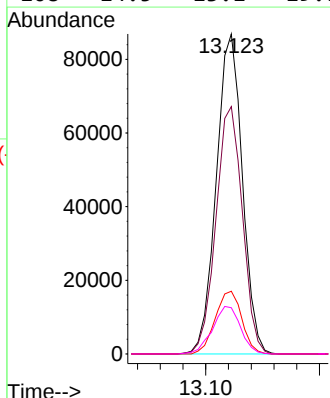
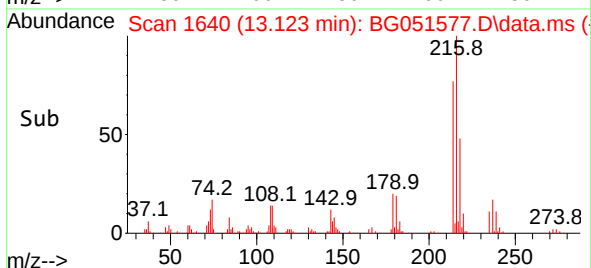
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021

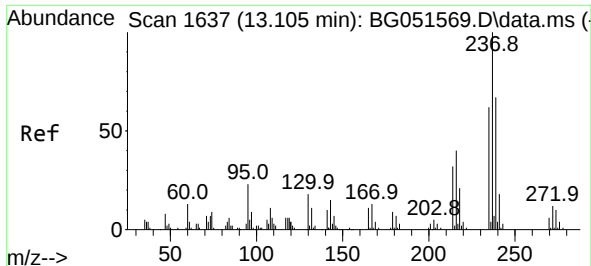


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.701 ng/ul
RT: 13.123 min Scan# 1640
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32



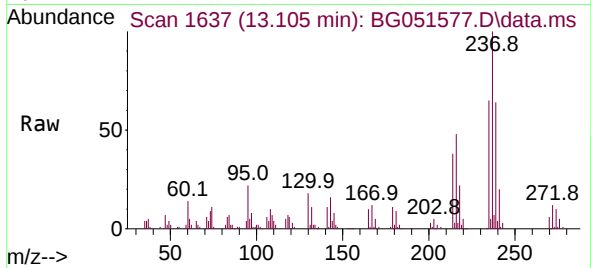
Tgt Ion:216 Resp: 138371
Ion Ratio Lower Upper
216 100
214 77.3 61.0 91.4
179 19.6 16.2 24.2
108 14.5 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 30.195 ng/ul
RT: 13.105 min Scan# 1637
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

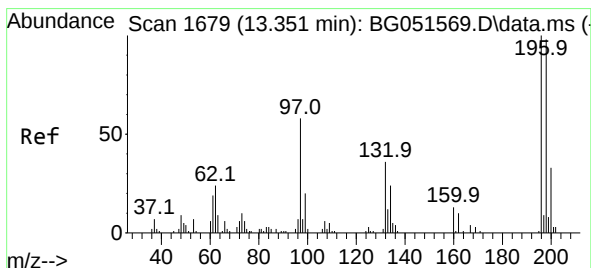
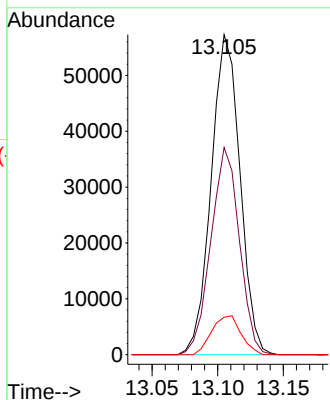
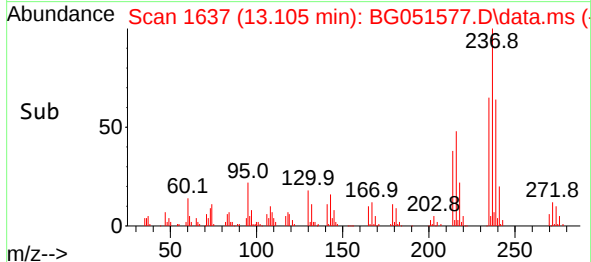
Instrument :
BNA_G
ClientSampleId :
SLCS433



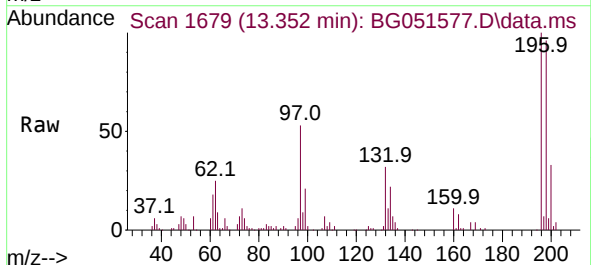
Tgt Ion:237 Resp: 87424
Ion Ratio Lower Upper
237 100
235 64.8 49.4 74.0
272 11.7 11.1 16.7

Manual Integrations
APPROVED

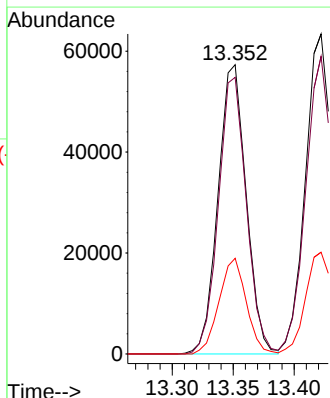
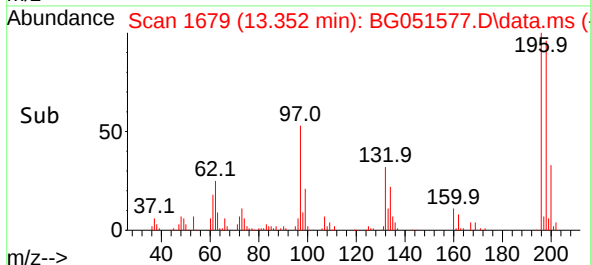
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021

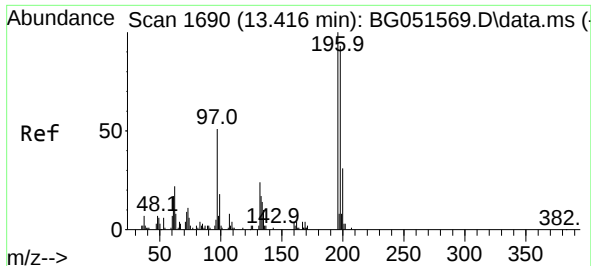


#41
2,4,6-Trichlorophenol
Concen: 38.202 ng/ul
RT: 13.352 min Scan# 1679
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32



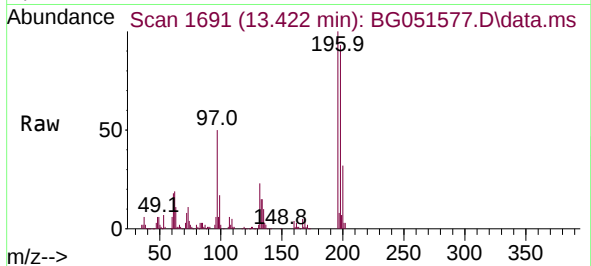
Tgt Ion:196 Resp: 92216
Ion Ratio Lower Upper
196 100
198 95.6 74.3 111.5
200 33.1 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 39.049 ng/ul
RT: 13.422 min Scan# 1691
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

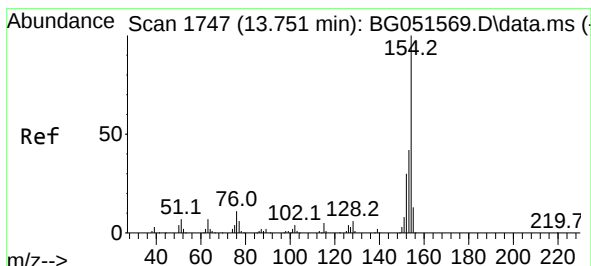
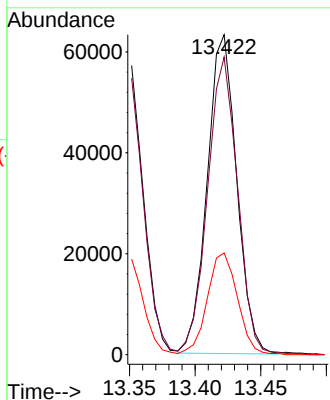
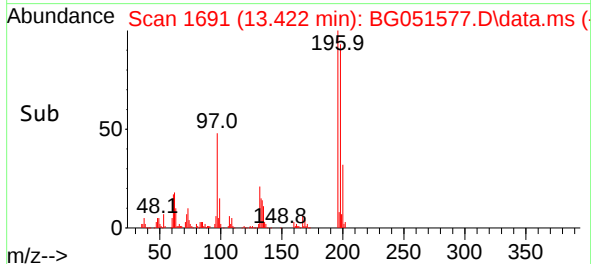
Instrument :
BNA_G
ClientSampleId :
SLCS433



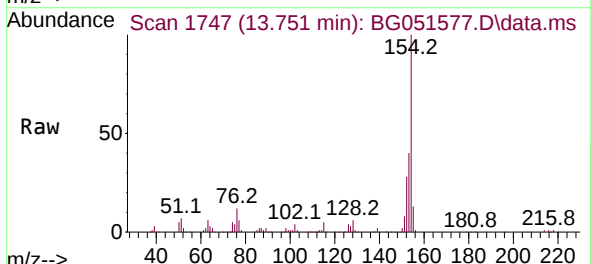
Tgt Ion:196 Resp: 9878
Ion Ratio Lower Upper
196 100
198 93.0 77.0 115.4
200 31.8 25.4 38.2

Manual Integrations
APPROVED

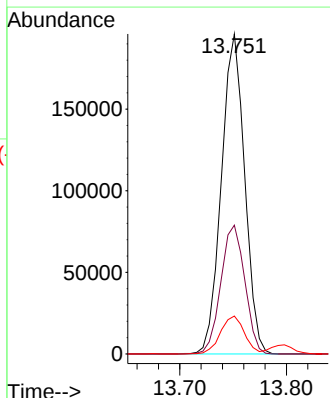
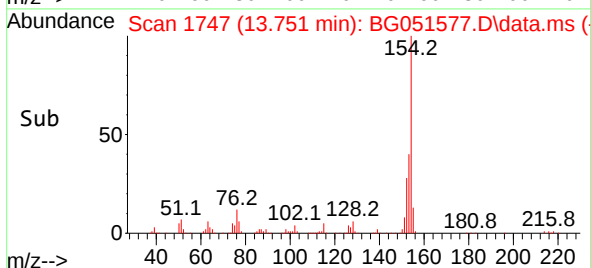
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021

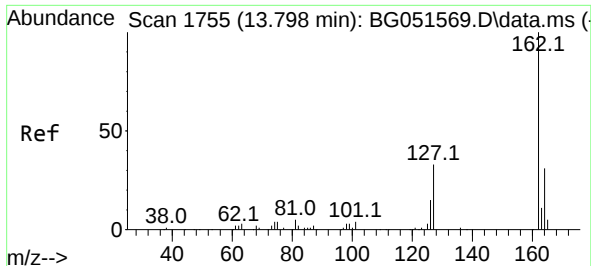


#43
1,1'-Biphenyl
Concen: 33.797 ng/ul
RT: 13.751 min Scan# 1747
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32



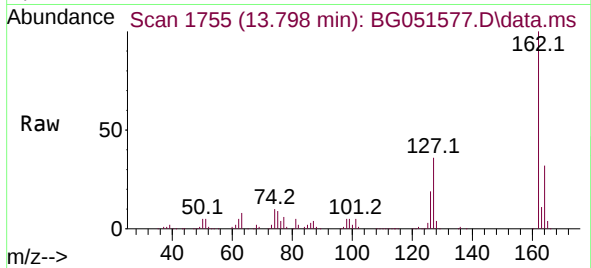
Tgt Ion:154 Resp: 296788
Ion Ratio Lower Upper
154 100
153 40.3 34.5 51.7
76 11.8 13.1 19.7#





#44
2-Chloronaphthalene
Concen: 34.411 ng/ul
RT: 13.798 min Scan# 1755
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

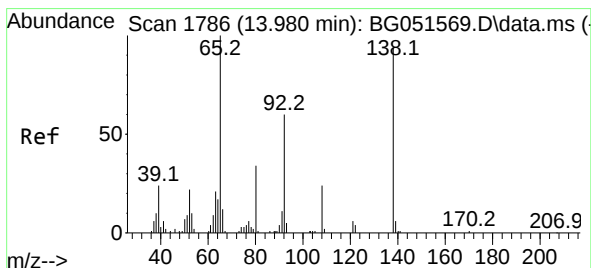
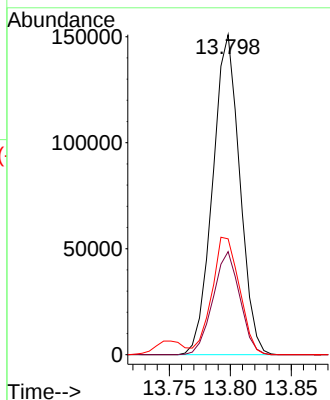
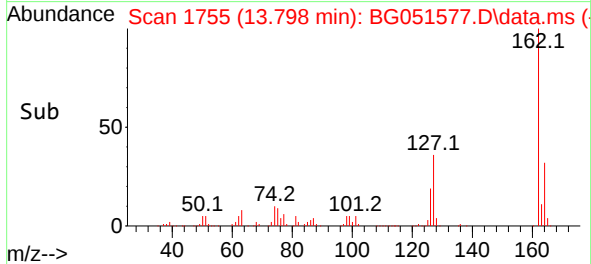
Instrument :
BNA_G
ClientSampleId :
SLCS433



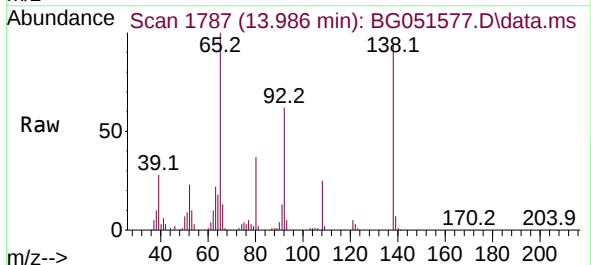
Tgt Ion:162 Resp: 233618
Ion Ratio Lower Upper
162 100
164 32.2 26.1 39.1
127 36.2 31.0 46.4

Manual Integrations
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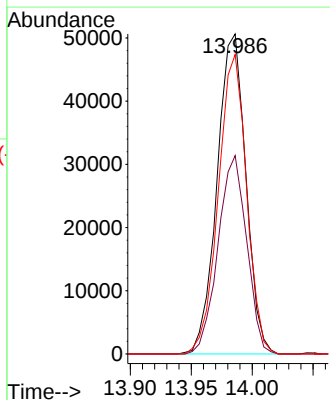
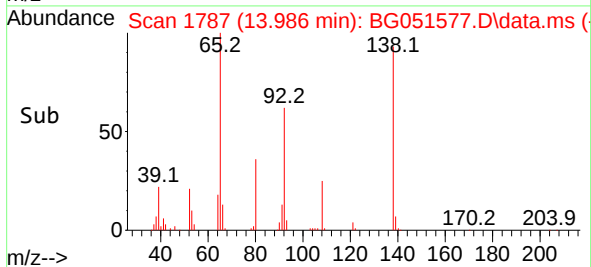
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021

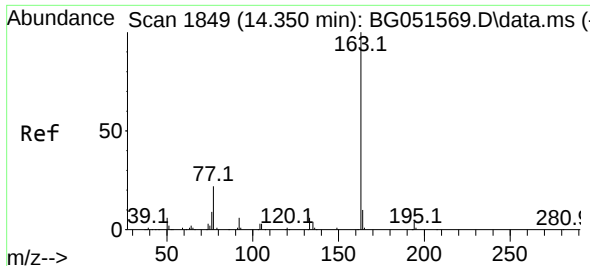


#45
2-Nitroaniline
Concen: 40.099 ng/ul
RT: 13.986 min Scan# 1787
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32



Tgt Ion: 65 Resp: 83165
Ion Ratio Lower Upper
65 100
92 62.0 53.0 79.4
138 93.6 67.4 101.0





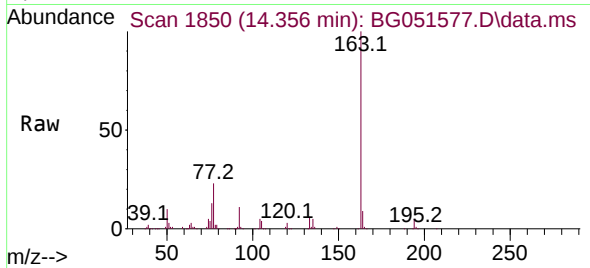
#47
Dimethylphthalate
Concen: 34.985 ng/ul
RT: 14.356 min Scan# 1849
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

Instrument :

BNA_G

ClientSampleId :

SLCS433

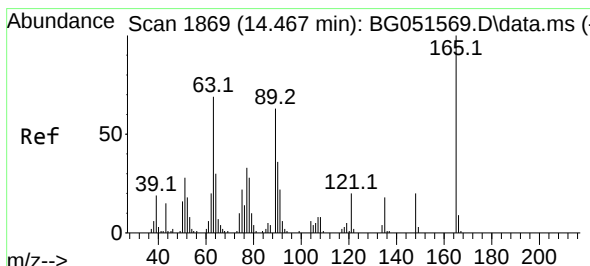
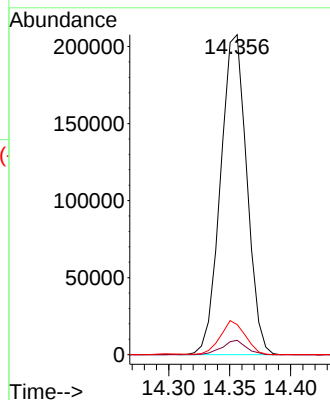
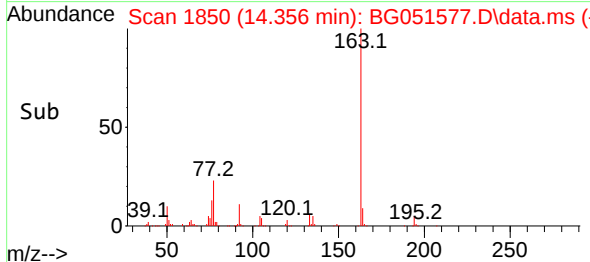


Tgt Ion:163 Resp: 31165
Ion Ratio Lower Upper
163 100
194 4.5 3.0 4.4
164 9.4 8.2 12.4

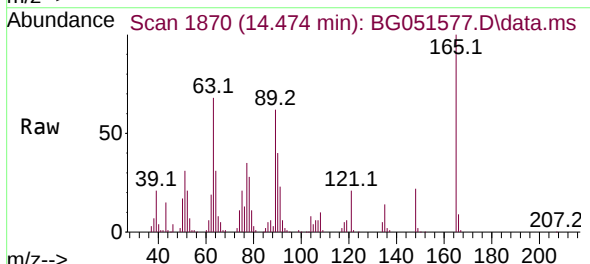
Manual Integrations

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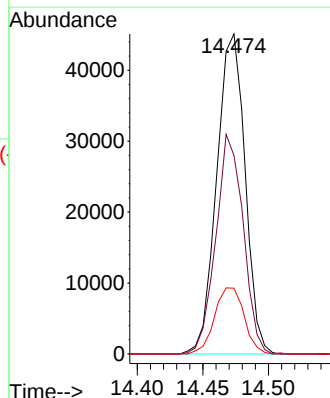
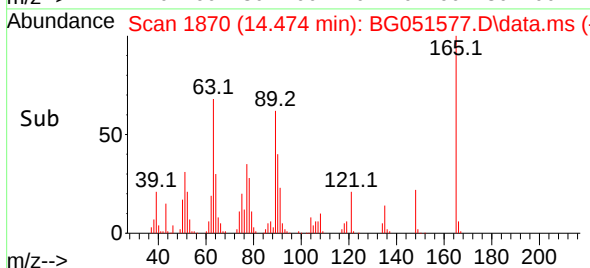
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021

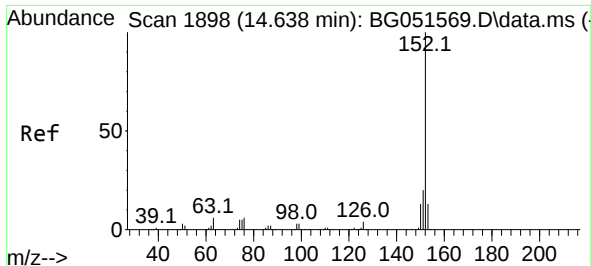


#48
2,6-Dinitrotoluene
Concen: 39.782 ng/ul
RT: 14.474 min Scan# 1870
Delta R.T. 0.001 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32



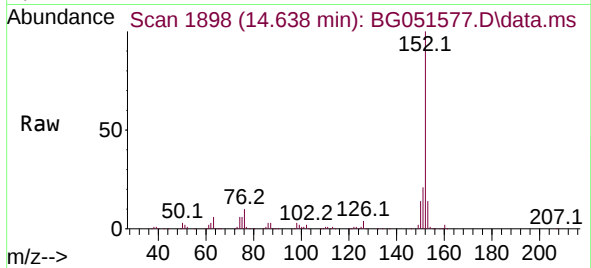
Tgt Ion:165 Resp: 67747
Ion Ratio Lower Upper
165 100
89 62.1 57.4 86.0
121 20.5 18.8 28.2





#50
Acenaphthylene
Concen: 33.941 ng/ul
RT: 14.638 min Scan# 1898
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

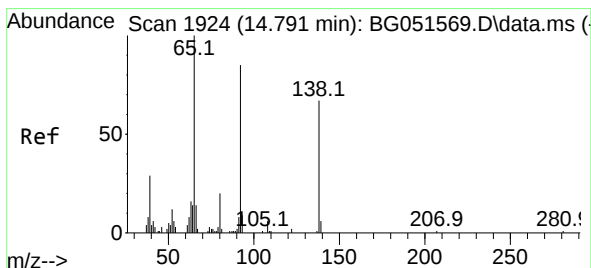
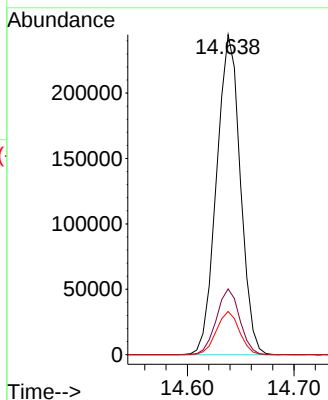
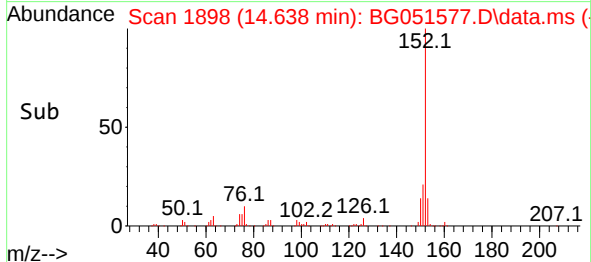
Instrument :
BNA_G
ClientSampleId :
SLCS433



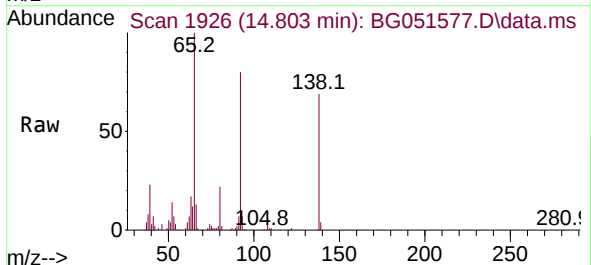
Tgt Ion:152 Resp: 378420
Ion Ratio Lower Upper
152 100
151 20.5 17.4 26.0
153 13.5 10.3 15.5

Manual Integrations
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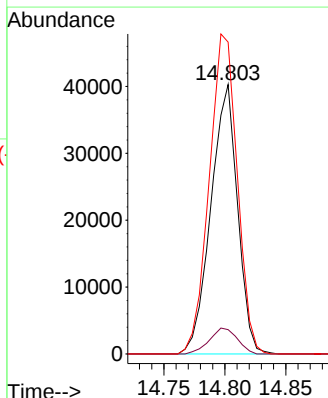
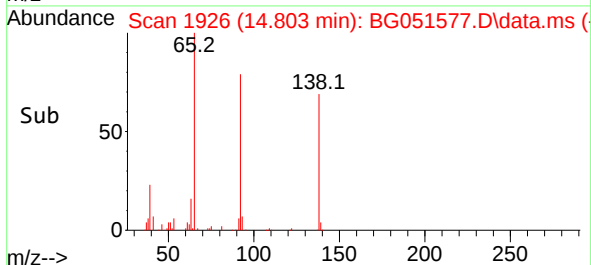
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021

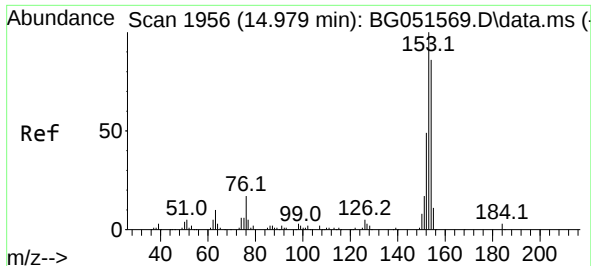


#51
3-Nitroaniline
Concen: 37.697 ng/ul
RT: 14.803 min Scan# 1926
Delta R.T. 0.001 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32



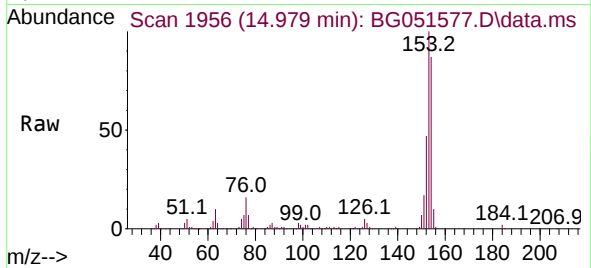
Tgt Ion:138 Resp: 61385
Ion Ratio Lower Upper
138 100
108 9.0 8.8 13.2
92 115.7 98.0 147.0





#52
Acenaphthene
Concen: 34.325 ng/ul
RT: 14.979 min Scan# 1956
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

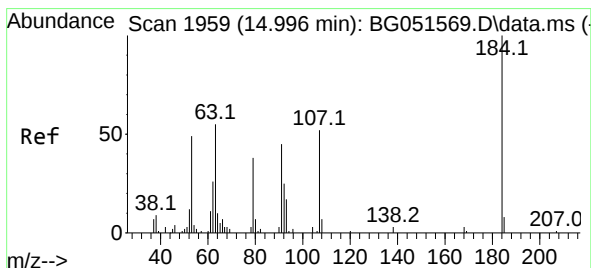
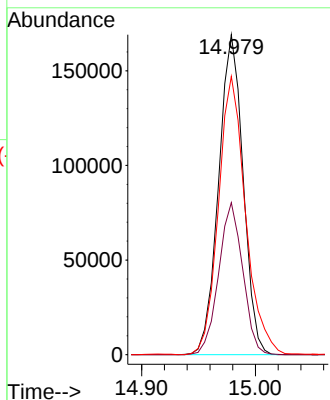
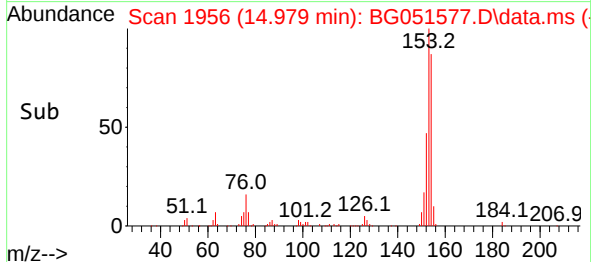
Instrument :
BNA_G
ClientSampleId :
SLCS433



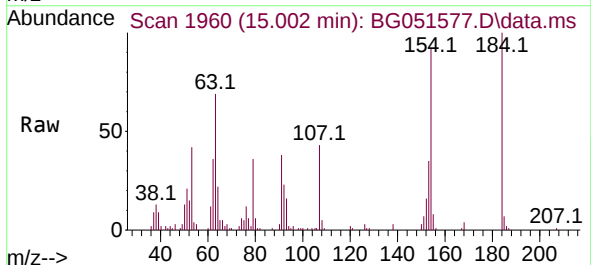
Tgt Ion:153 Resp: 252820
Ion Ratio Lower Upper
153 100
152 47.5 36.5 54.7
154 86.9 65.8 98.6

Manual Integrations
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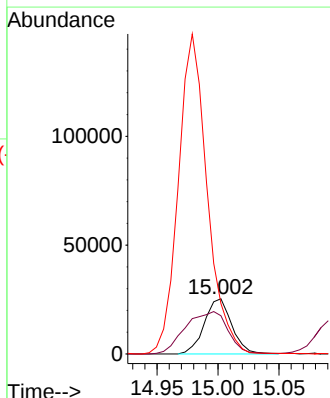
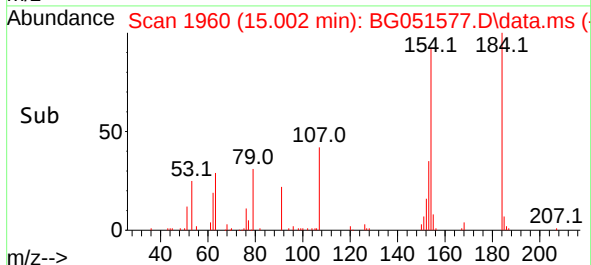
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021

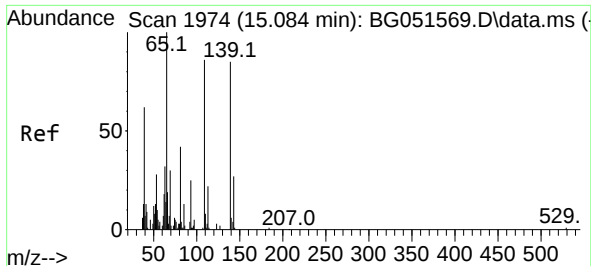


#53
2,4-Dinitrophenol
Concen: 40.473 ng/ul
RT: 15.002 min Scan# 1960
Delta R.T. 0.001 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32



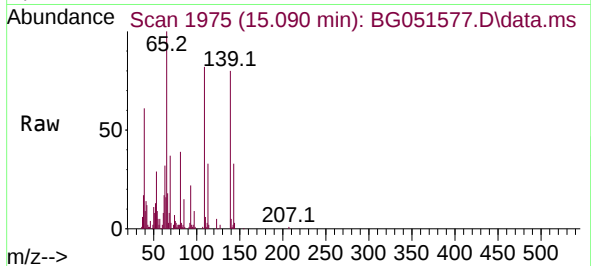
Tgt Ion:184 Resp: 39842
Ion Ratio Lower Upper
184 100
63 69.5 66.2 99.2
154 91.6 53.6 80.4#





#55
4-Nitrophenol
Concen: 37.314 ng/ul
RT: 15.090 min Scan# 1974
Delta R.T. 0.001 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

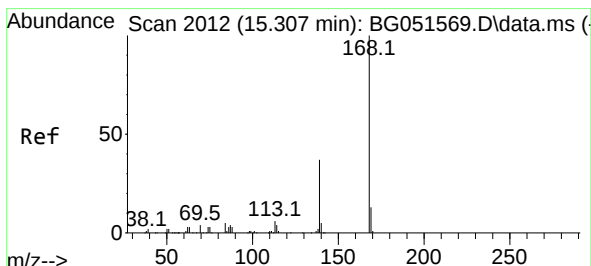
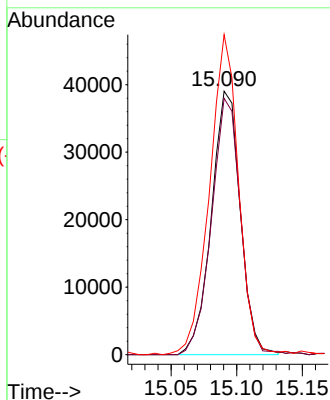
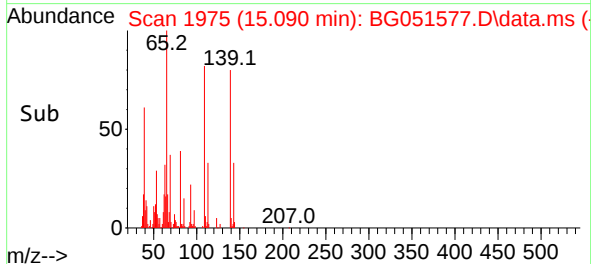
Instrument :
BNA_G
ClientSampleId :
SLCS433



Tgt Ion:109 Resp: 59730
Ion Ratio Lower Upper
109 100
139 97.3 88.7 133.1
65 121.4 113.6 170.4

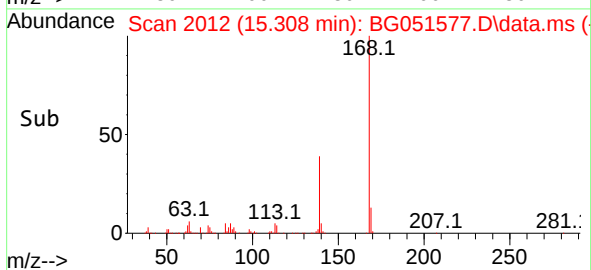
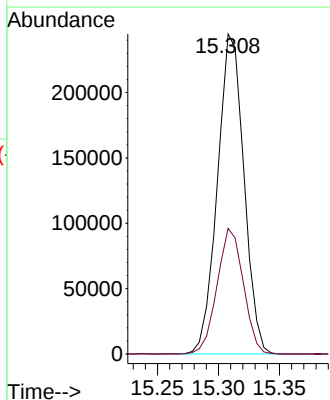
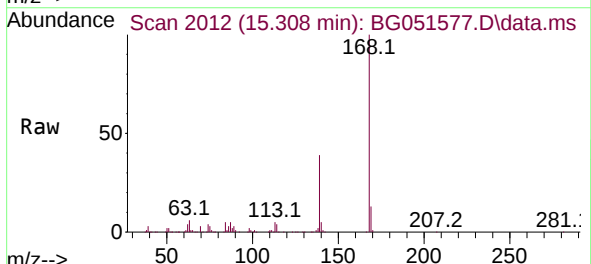
Manual Integrations
APPROVED

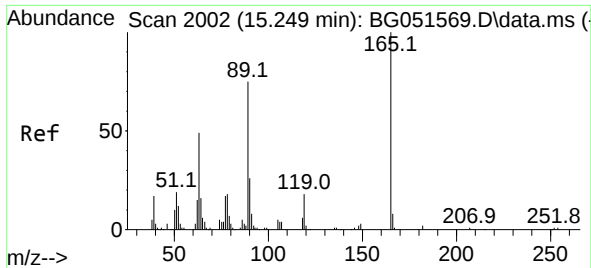
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021



#56
Dibenzofuran
Concen: 34.109 ng/ul
RT: 15.308 min Scan# 1212
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

Tgt Ion:168 Resp: 370007
Ion Ratio Lower Upper
168 100
139 39.3 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 39.712 ng/ul
RT: 15.255 min Scan# 2050
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

Instrument :

BNA_G

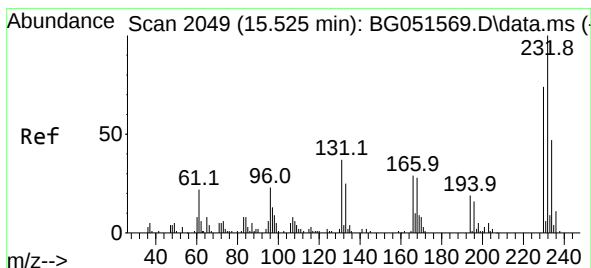
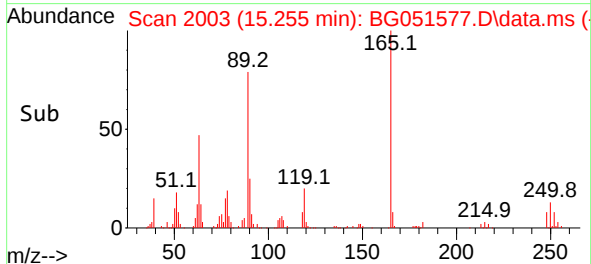
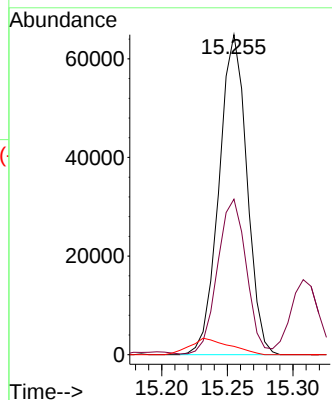
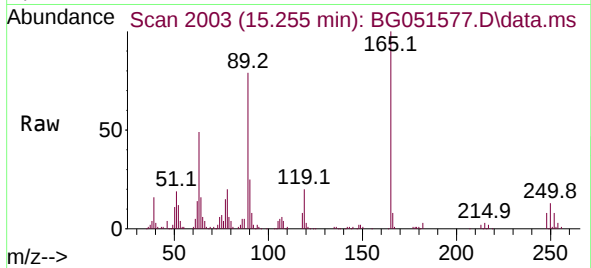
ClientSampleId :

SLCS433

Tgt Ion:165 Resp: 9585
Ion Ratio Lower Upper
165 100
63 48.6 42.1 63.1
182 2.6 1.8 2.8

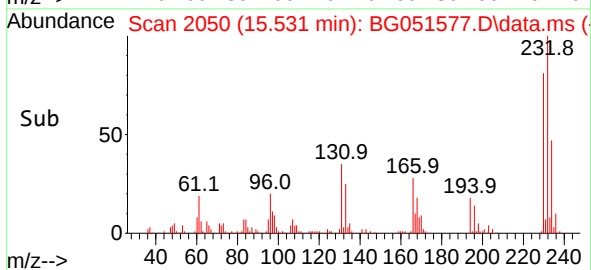
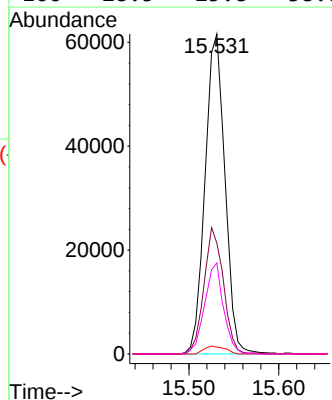
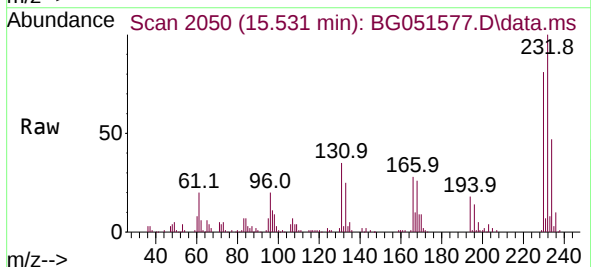
Manual Integrations
APPROVED

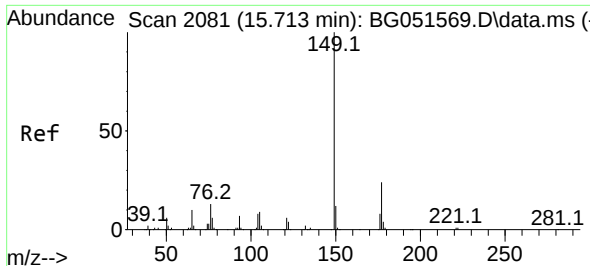
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 39.424 ng/ul
RT: 15.531 min Scan# 2050
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

Tgt Ion:232 Resp: 94787
Ion Ratio Lower Upper
232 100
131 34.6 38.9 58.3#
130 2.2 2.4 3.6#
166 28.5 25.8 38.8





#59
Diethylphthalate
Concen: 34.937 ng/ul
RT: 15.713 min Scan# 2081
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

Instrument :

BNA_G

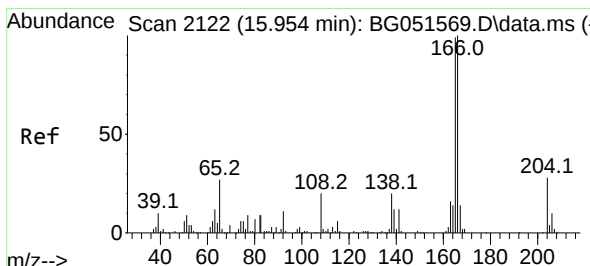
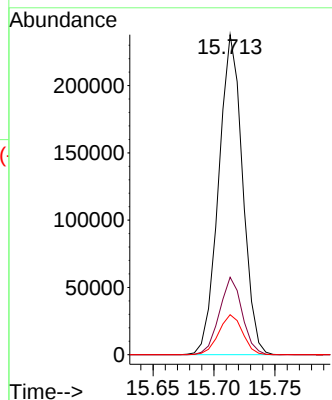
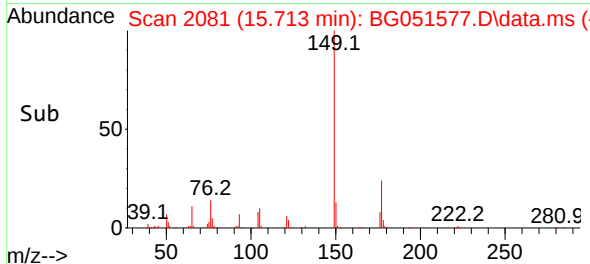
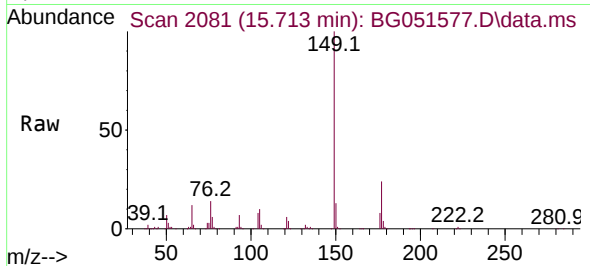
ClientSampleId :

SLCS433

Tgt Ion:149 Resp: 324204
Ion Ratio Lower Upper
149 100
177 24.2 16.8 25.2
150 12.5 10.1 15.1

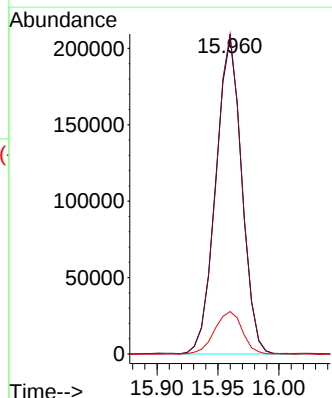
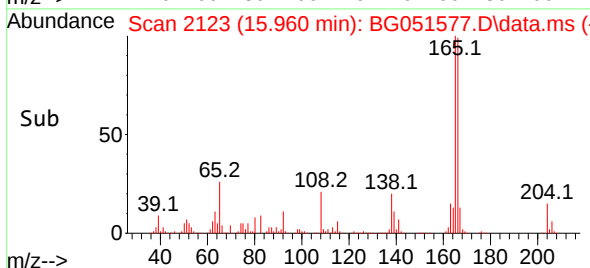
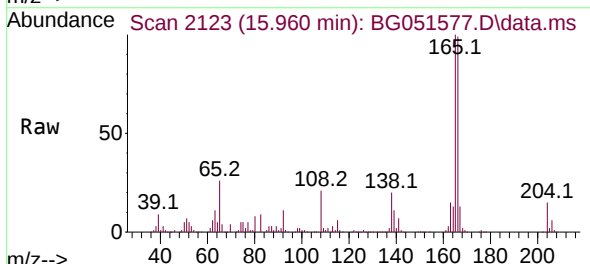
Manual Integrations
APPROVED

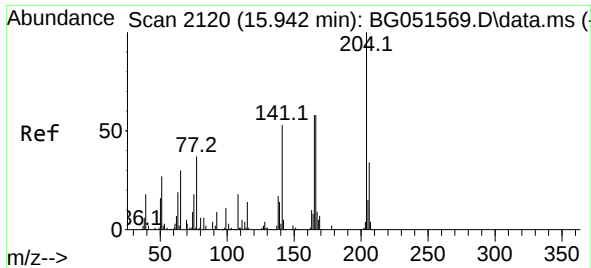
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021



#61
Fluorene
Concen: 34.317 ng/ul
RT: 15.960 min Scan# 2123
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

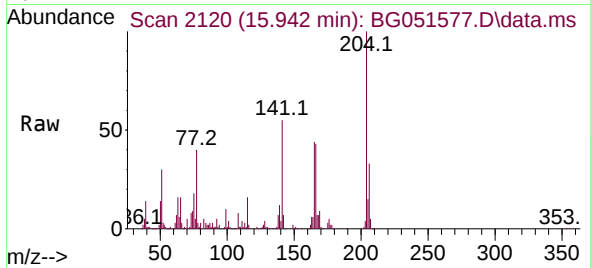
Tgt Ion:166 Resp: 306726
Ion Ratio Lower Upper
166 100
165 101.4 81.0 121.6
167 13.4 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 35.006 ng/ul
RT: 15.942 min Scan# 2120
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

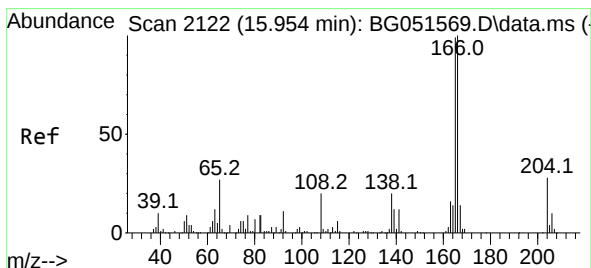
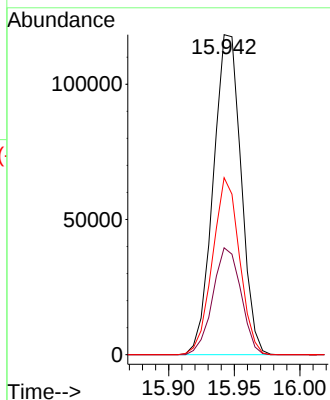
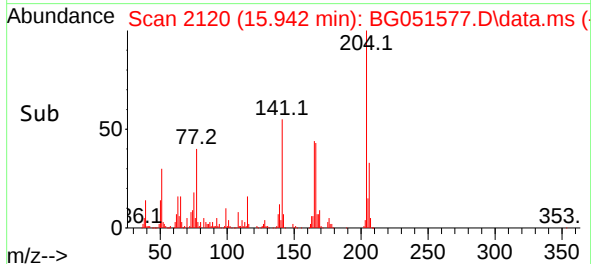
Instrument :
BNA_G
ClientSampleId :
SLCS433



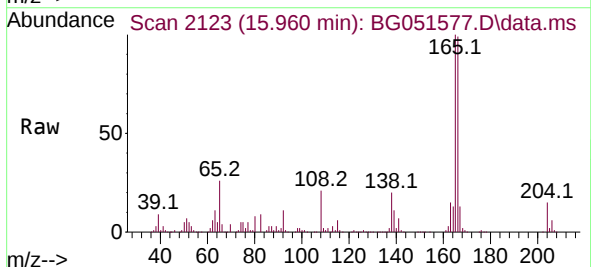
Tgt Ion:204 Resp: 174274
Ion Ratio Lower Upper
204 100
206 33.4 27.4 41.2
141 55.3 48.6 73.0

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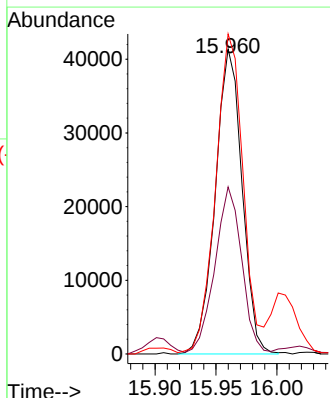
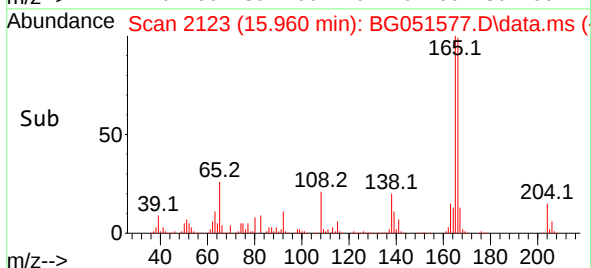
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021

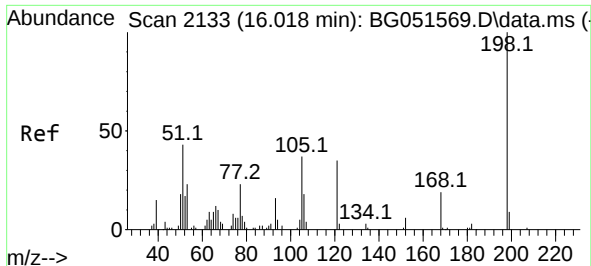


#63
4-Nitroaniline
Concen: 38.014 ng/ul
RT: 15.960 min Scan# 2123
Delta R.T. 0.001 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32



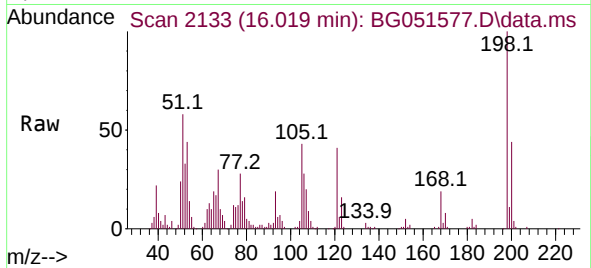
Tgt Ion:138 Resp: 63485
Ion Ratio Lower Upper
138 100
92 54.8 49.3 73.9
108 104.9 72.6 108.8





#66
4,6-Dinitro-2-methylphenol
Concen: 39.254 ng/ul
RT: 16.019 min Scan# 2133
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

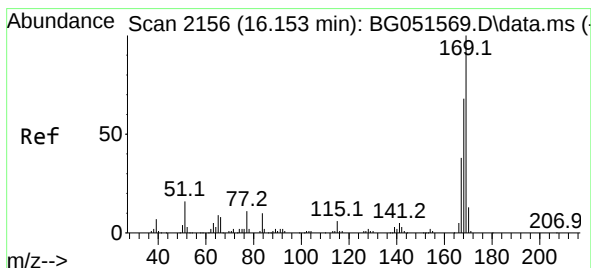
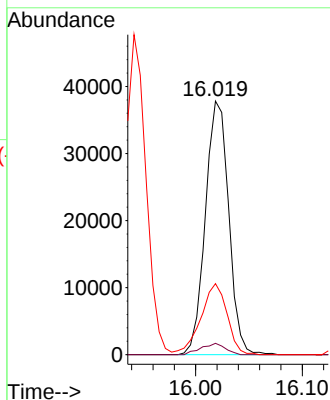
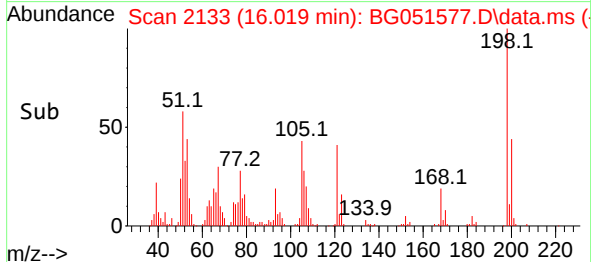
Instrument :
BNA_G
ClientSampleId :
SLCS433



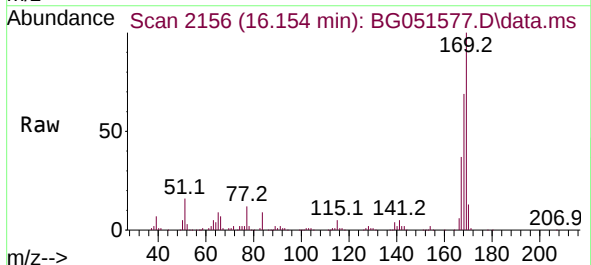
Tgt Ion:198 Resp: 5758
Ion Ratio Lower Upper
198 100
182 4.5 3.8 5.8
77 28.0 23.2 34.8

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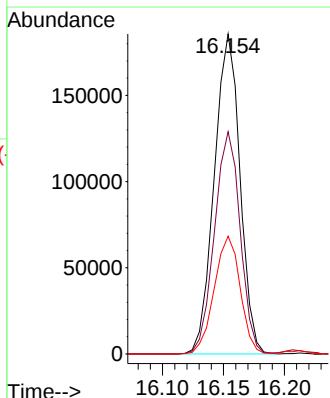
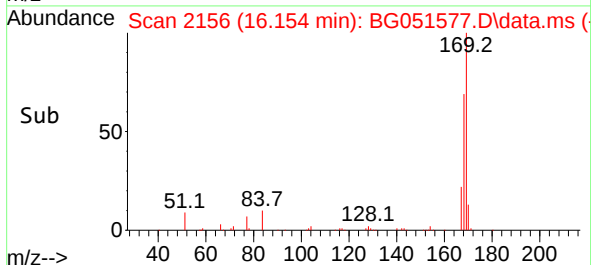
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021

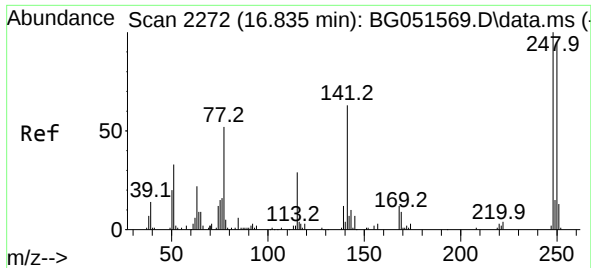


#67
N-Nitrosodiphenylamine
Concen: 35.317 ng/ul
RT: 16.154 min Scan# 2156
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32



Tgt Ion:169 Resp: 272331
Ion Ratio Lower Upper
169 100
168 69.4 58.5 87.7
167 36.8 31.3 46.9





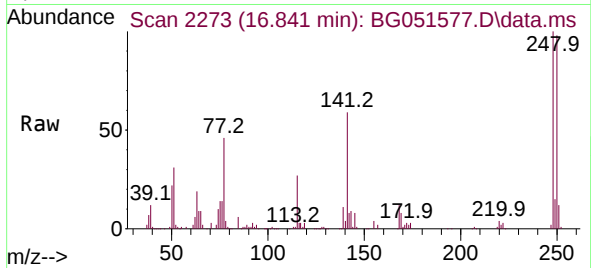
#68
4-Bromophenyl-phenylether
Concen: 41.484 ng/ul
RT: 16.841 min Scan# 2273
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

Instrument :

BNA_G

ClientSampleId :

SLCS433

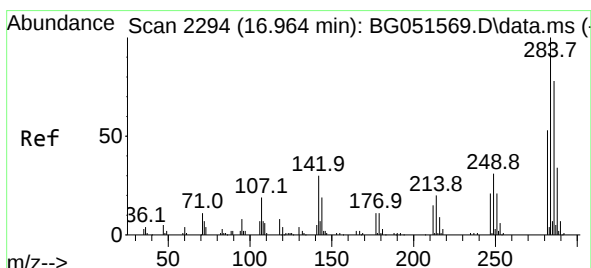
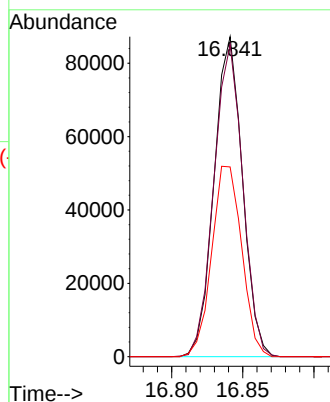
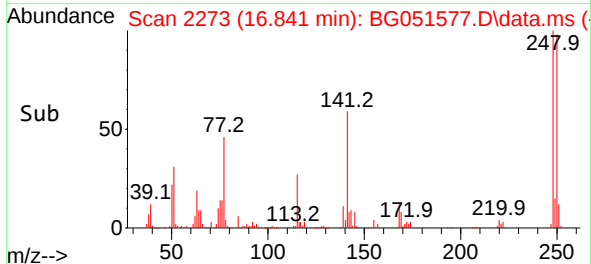


Tgt Ion:248 Resp: 121119
Ion Ratio Lower Upper
248 100
250 97.6 75.5 113.3
141 59.3 67.6 101.4

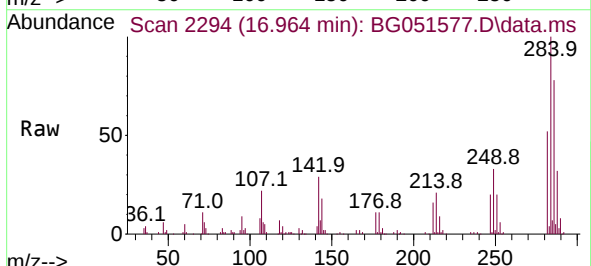
Manual Integrations

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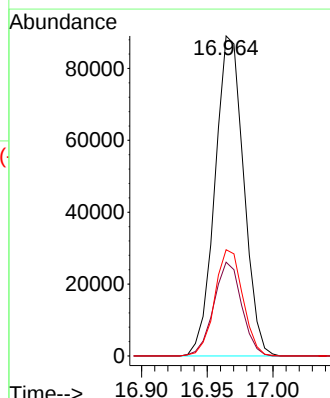
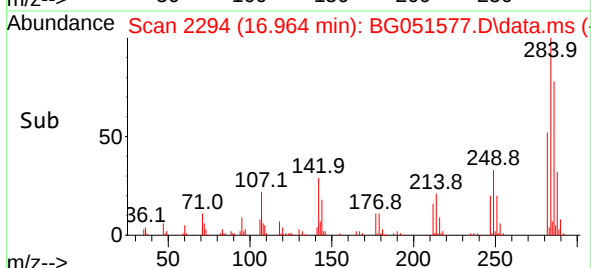
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021

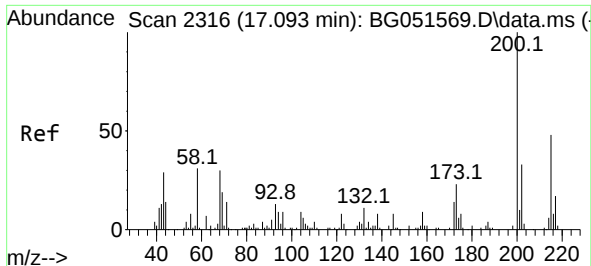


#69
Hexachlorobenzene
Concen: 36.841 ng/ul
RT: 16.964 min Scan# 2294
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32



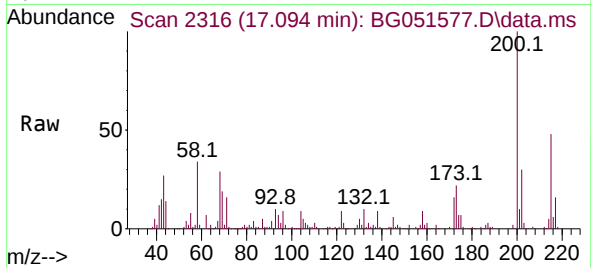
Tgt Ion:284 Resp: 135167
Ion Ratio Lower Upper
284 100
142 29.3 31.9 47.9#
249 33.2 25.8 38.6





#70
Atrazine
Concen: 36.060 ng/ul
RT: 17.094 min Scan# 21
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

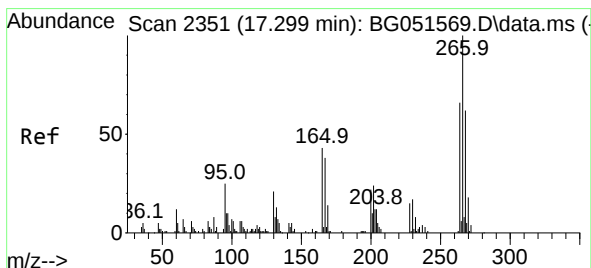
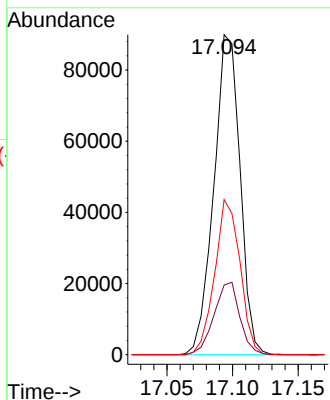
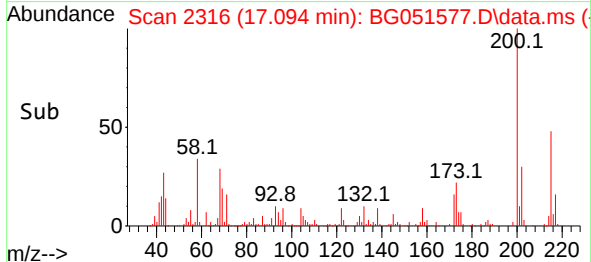
Instrument :
BNA_G
ClientSampleId :
SLCS433



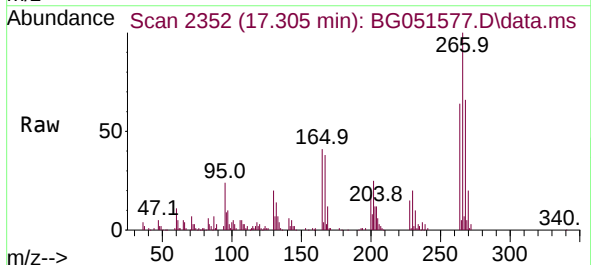
Tgt Ion:200 Resp: 124774
Ion Ratio Lower Upper
200 100
173 21.7 20.2 30.2
215 48.5 38.1 57.1

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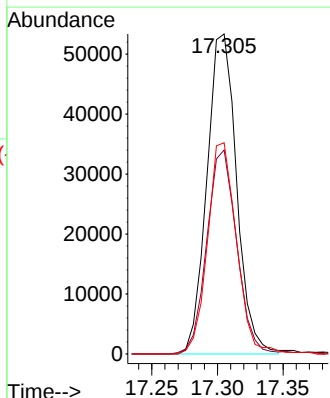
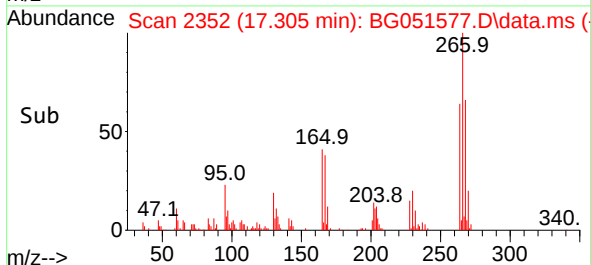
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021

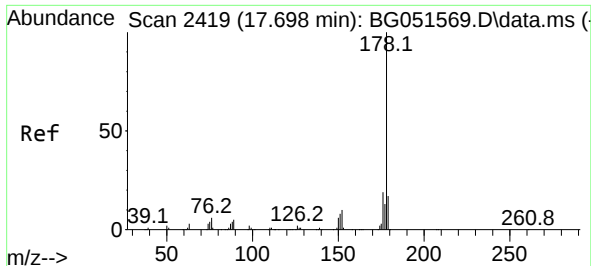


#71
Pentachlorophenol
Concen: 37.402 ng/ul
RT: 17.305 min Scan# 2352
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32



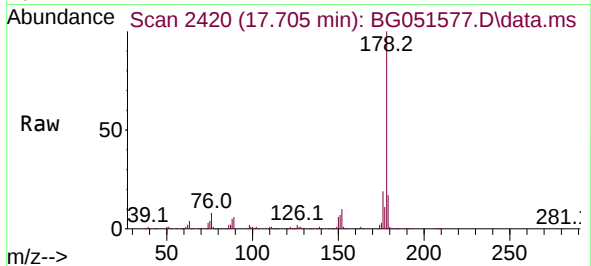
Tgt Ion:266 Resp: 84078
Ion Ratio Lower Upper
266 100
264 63.7 54.3 81.5
268 66.0 51.0 76.6





#72
Phenanthrene
Concen: 34.683 ng/u1
RT: 17.705 min Scan# 2419
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

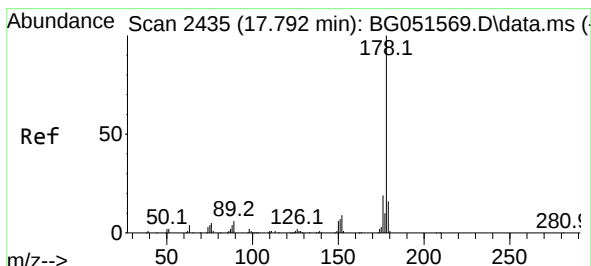
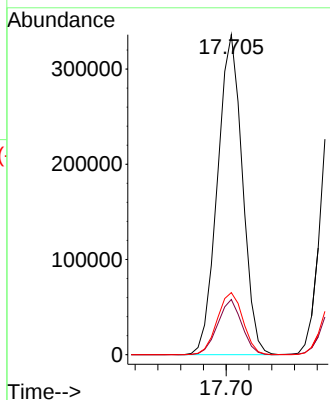
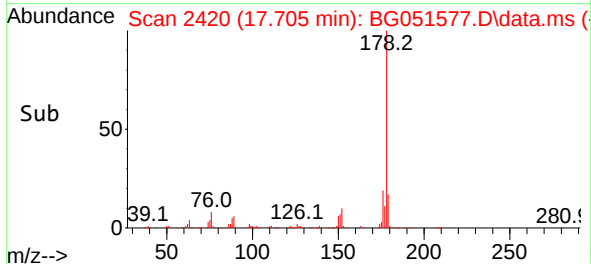
Instrument :
BNA_G
ClientSampleId :
SLCS433



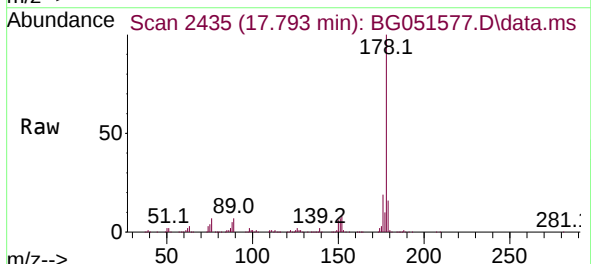
Tgt Ion:178 Resp: 51143
Ion Ratio Lower Upper
178 100
179 17.3 12.3 18.5
176 19.4 15.5 23.3

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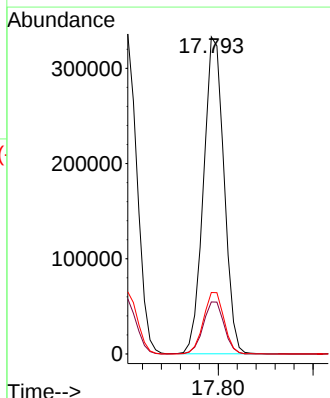
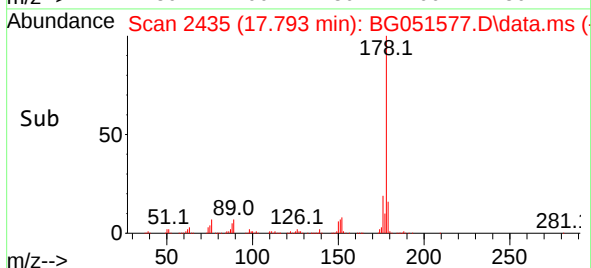
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021

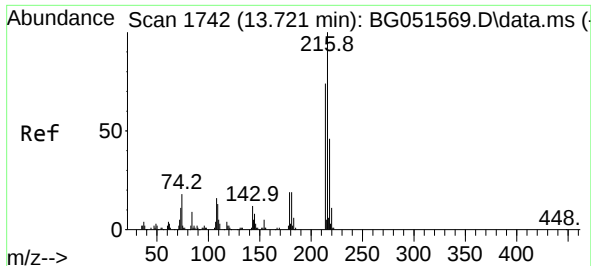


#74
Anthracene
Concen: 33.475 ng/u1
RT: 17.793 min Scan# 2435
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32



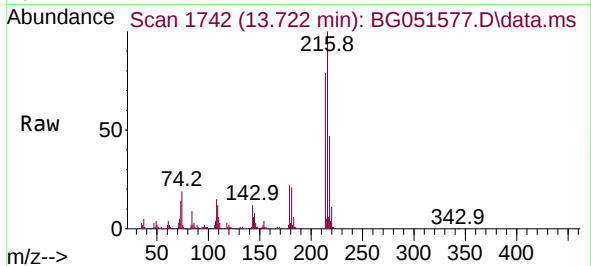
Tgt Ion:178 Resp: 498664
Ion Ratio Lower Upper
178 100
179 16.4 13.0 19.6
176 19.4 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.324 ng/uL
RT: 13.722 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

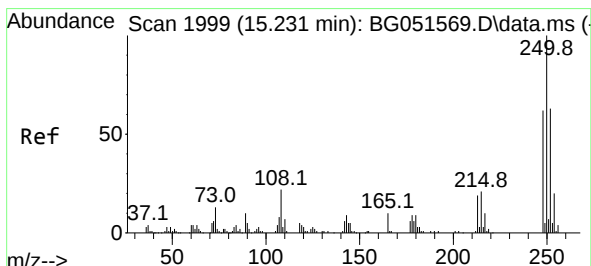
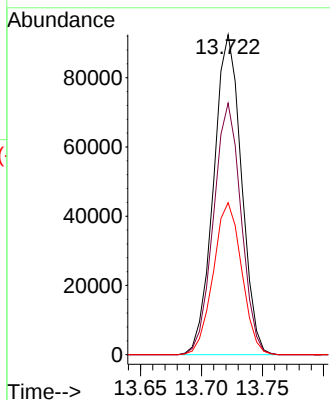
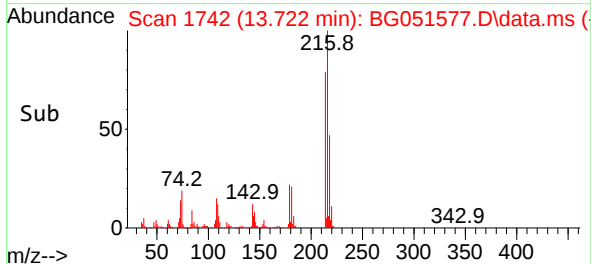
Instrument :
BNA_G
ClientSampleId :
SLCS433



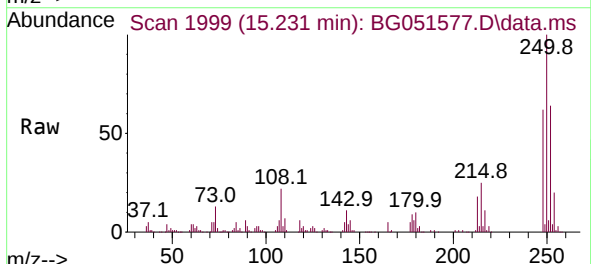
Tgt Ion:216 Resp: 146970
Ion Ratio Lower Upper
216 100
214 78.6 61.3 91.9
218 47.5 37.0 55.6

Manual Integrations
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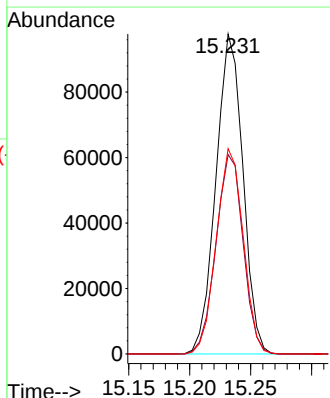
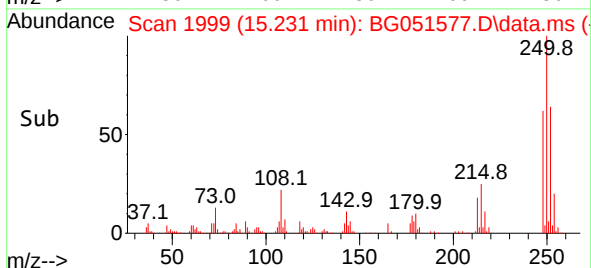
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021

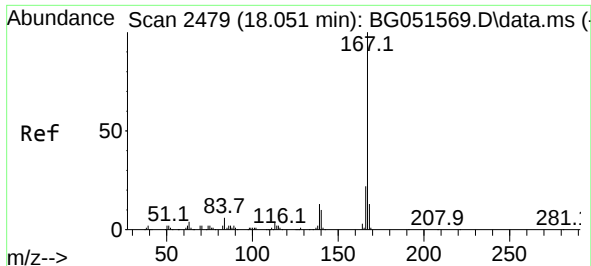


#76
Pentachlorobenzene
Concen: 35.727 ng/uL
RT: 15.231 min Scan# 1999
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32



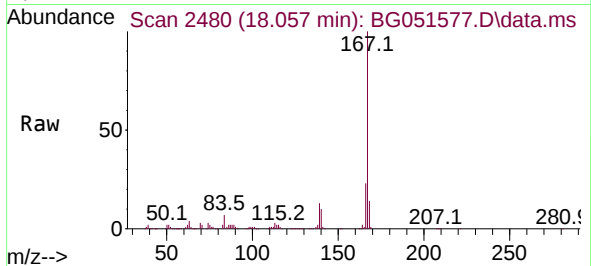
Tgt Ion:250 Resp: 150634
Ion Ratio Lower Upper
250 100
248 62.3 50.5 75.7
252 64.1 51.2 76.8





#77
 Carbazole
 Concen: 35.150 ng/ul
 RT: 18.057 min Scan# 2479
 Delta R.T. -0.005 min
 Lab File: BG051577.D
 Acq: 16 Dec 2021 19:32

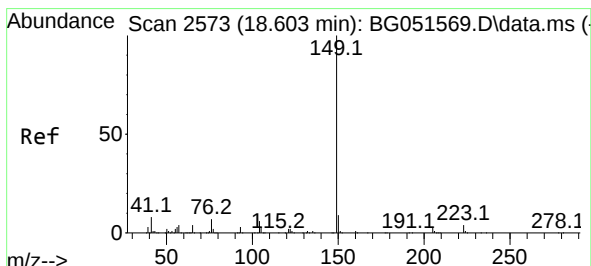
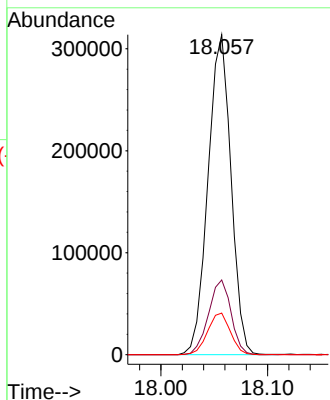
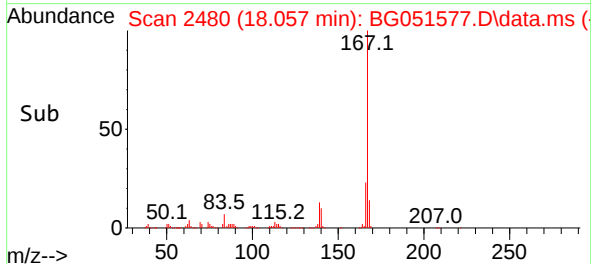
Instrument :
 BNA_G
 ClientSampleId :
 SLCS433



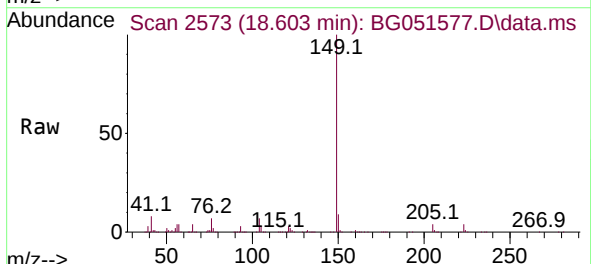
Tgt Ion:167 Resp: 468888
 Ion Ratio Lower Upper
 167 100
 166 23.3 17.3 25.9
 139 13.0 10.6 16.0

Manual Integrations
 APPROVED

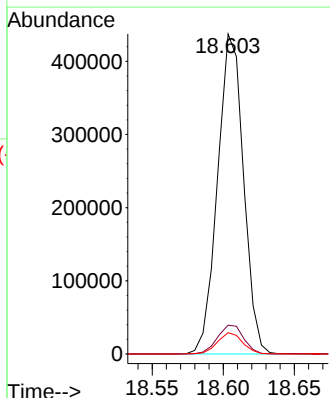
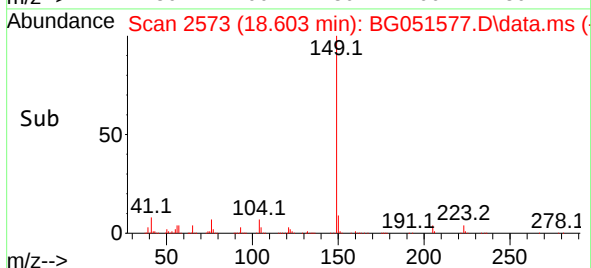
Reviewed By :Jagrut Upadhyay 12/17/2021
 Supervised By :Yogesh Patel 12/23/2021

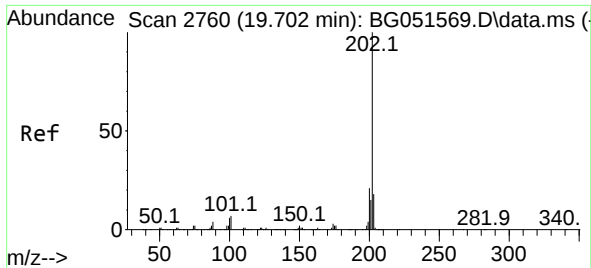


#78
 Di-n-butylphthalate
 Concen: 34.543 ng/ul
 RT: 18.603 min Scan# 2573
 Delta R.T. -0.011 min
 Lab File: BG051577.D
 Acq: 16 Dec 2021 19:32



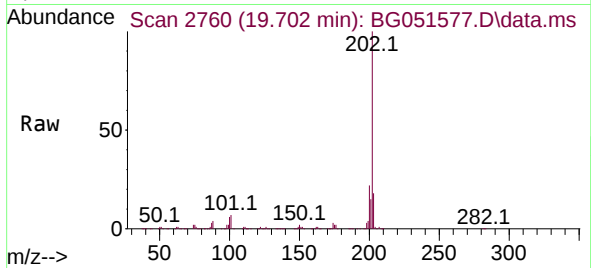
Tgt Ion:149 Resp: 554540
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.5 11.3
 104 6.7 5.0 7.6





#80
Fluoranthene
Concen: 35.963 ng/uI
RT: 19.702 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

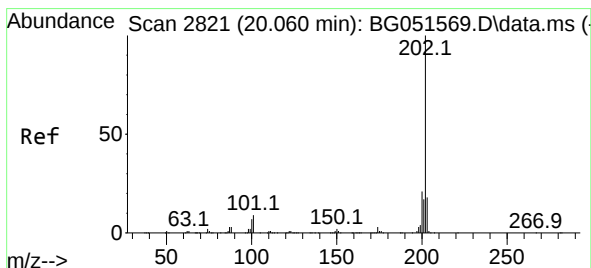
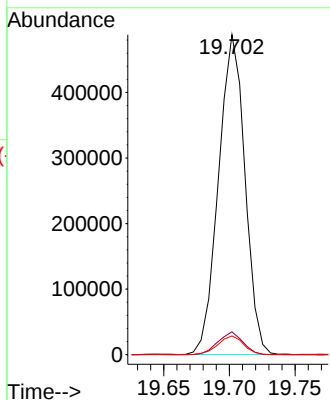
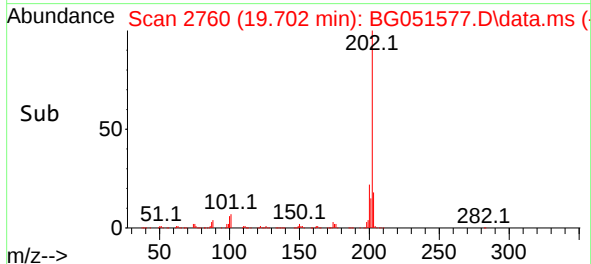
Instrument :
BNA_G
ClientSampleId :
SLCS433



Tgt Ion:202 Resp: 682095
Ion Ratio Lower Upper
202 100
101 7.2 9.3 13.9
100 5.9 7.0 10.6

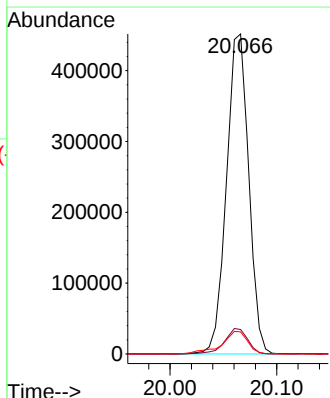
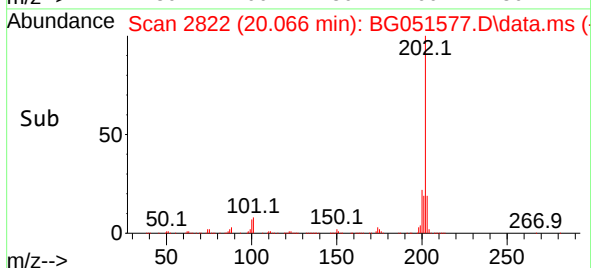
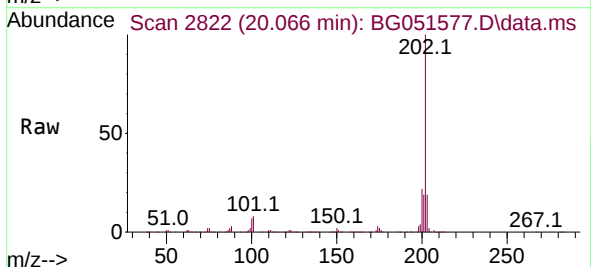
Manual Integrations
APPROVED

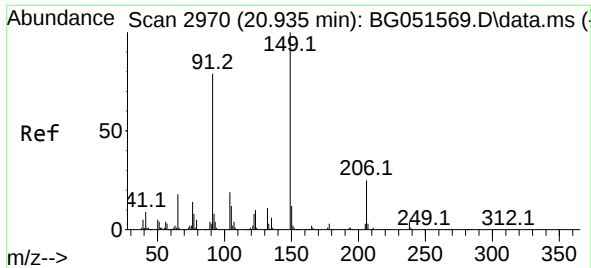
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021



#82
Pyrene
Concen: 34.854 ng/uI
RT: 20.066 min Scan# 2822
Delta R.T. 0.001 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

Tgt Ion:202 Resp: 654209
Ion Ratio Lower Upper
202 100
101 7.6 10.7 16.1#
100 6.9 9.0 13.6#





#83
Butylbenzylphthalate
Concen: 37.555 ng/ul
RT: 20.941 min Scan# 2970
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

Instrument :

BNA_G

ClientSampleId :

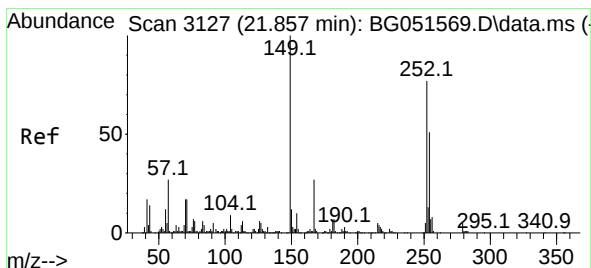
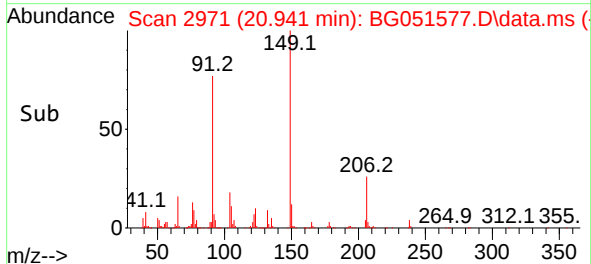
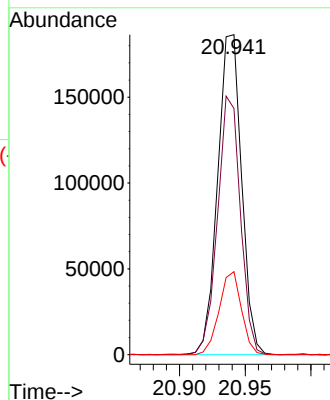
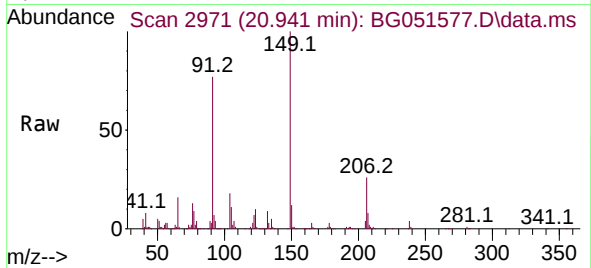
SLCS433

Tgt Ion:149 Resp: 236395
Ion Ratio Lower Upper
149 100
91 77.0 65.2 97.8
206 25.9 16.2 24.2

Manual Integrations

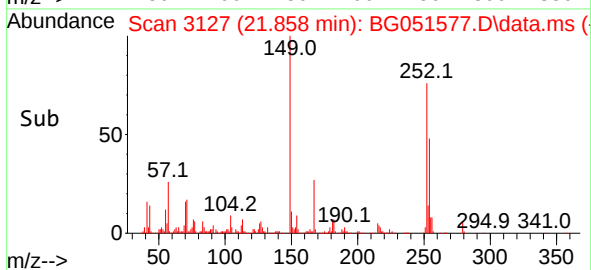
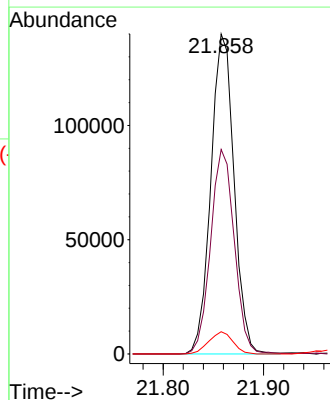
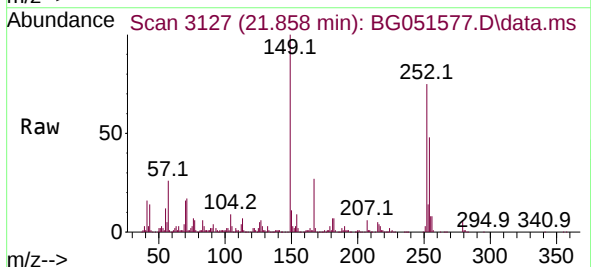
APPROVED

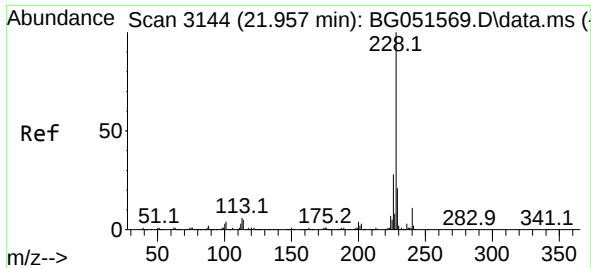
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021



#84
3,3'-Dichlorobenzidine
Concen: 34.692 ng/ul
RT: 21.858 min Scan# 3127
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

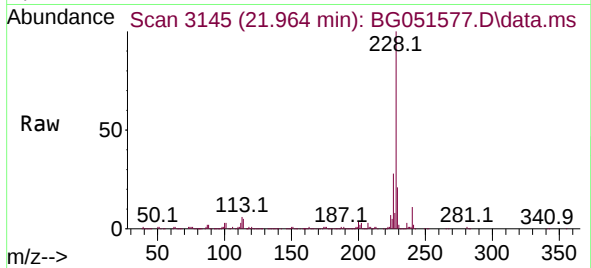
Tgt Ion:252 Resp: 224471
Ion Ratio Lower Upper
252 100
254 63.9 50.8 76.2
126 6.9 9.0 13.4





#85
Benzo(a)anthracene
Concen: 36.227 ng/ul
RT: 21.964 min Scan# 3145
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

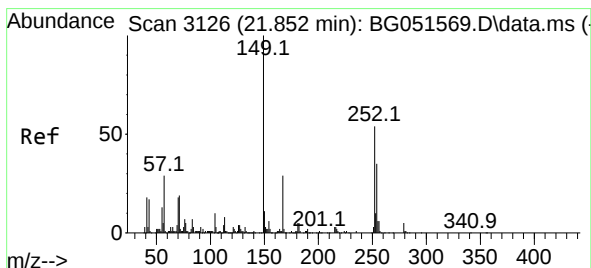
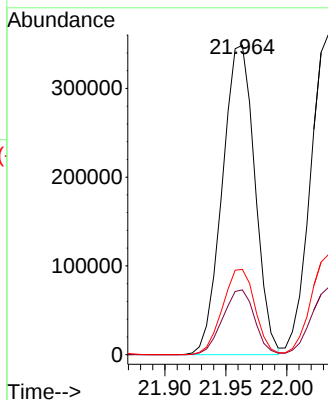
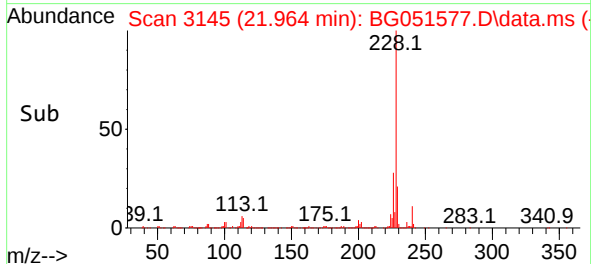
Instrument :
BNA_G
ClientSampleId :
SLCS433



Tgt Ion:228 Resp: 647088
Ion Ratio Lower Upper
228 100
229 20.9 15.7 23.5
226 27.5 22.3 33.5

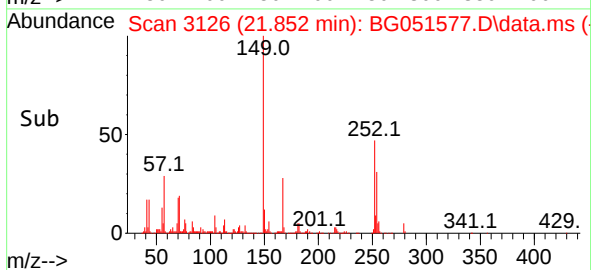
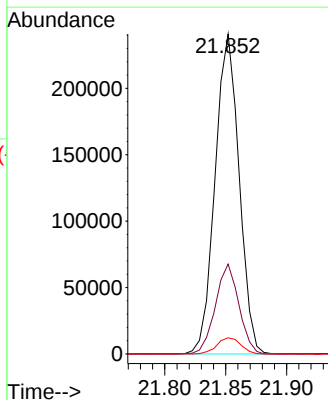
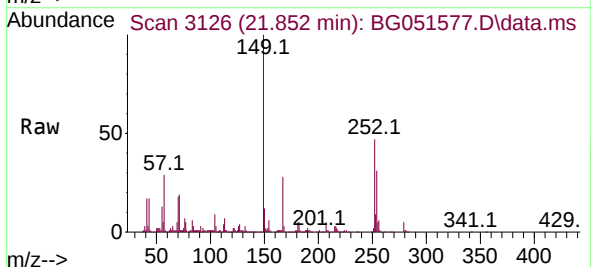
Manual Integrations
APPROVED

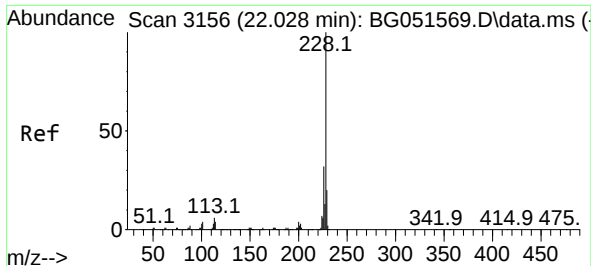
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.468 ng/ul
RT: 21.852 min Scan# 3126
Delta R.T. -0.016 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

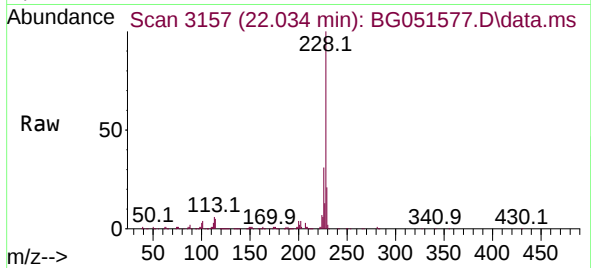
Tgt Ion:149 Resp: 330363
Ion Ratio Lower Upper
149 100
167 28.1 21.1 31.7
279 5.1 2.7 4.1#





#87
Chrysene
Concen: 36.073 ng/ul
RT: 22.034 min Scan# 3156
Delta R.T. -0.005 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

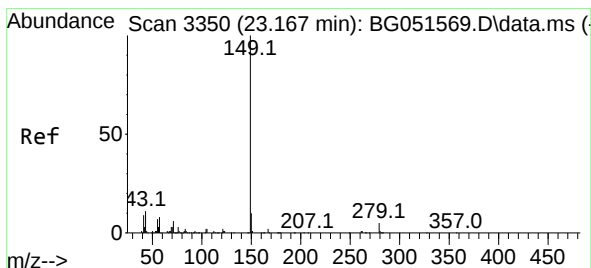
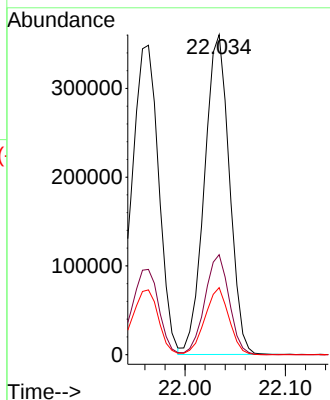
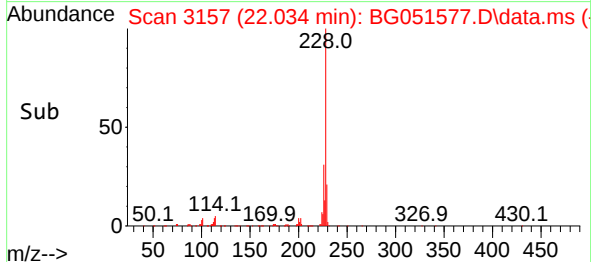
Instrument :
BNA_G
ClientSampleId :
SLCS433



Tgt Ion:228 Resp: 62249
Ion Ratio Lower Upper
228 100
226 31.3 24.8 37.2
229 20.9 15.8 23.6

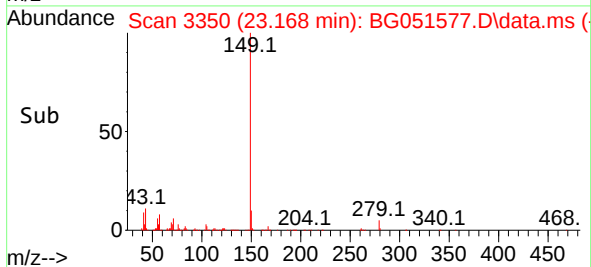
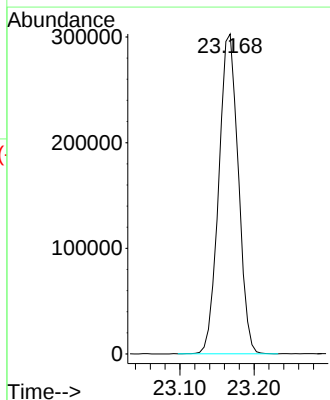
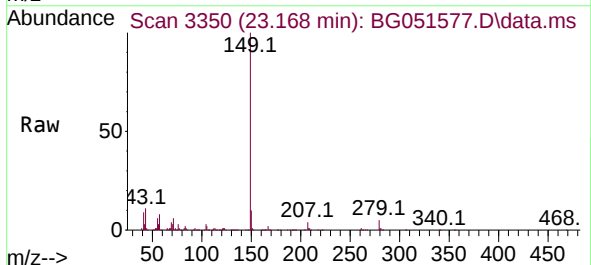
Manual Integrations
APPROVED

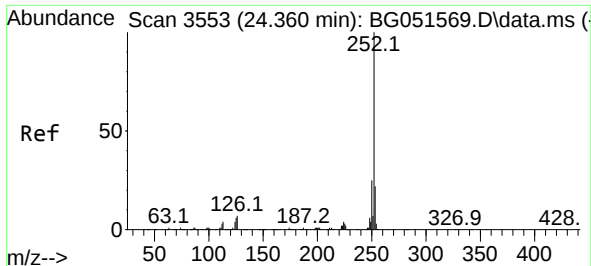
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021



#89
Di-n-octyl phthalate
Concen: 35.838 ng/ul
RT: 23.168 min Scan# 3350
Delta R.T. -0.016 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

Tgt Ion:149 Resp: 552237





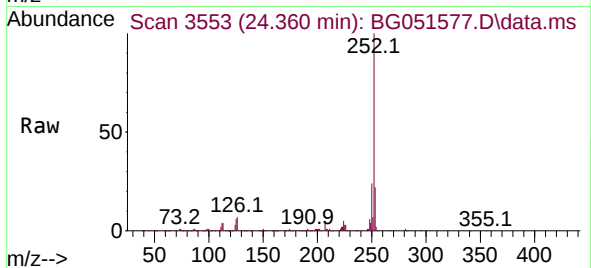
#90
Benzo(b)fluoranthene
Concen: 36.535 ng/ul
RT: 24.360 min Scan# 3553
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

Instrument :

BNA_G

ClientSampleId :

SLCS433

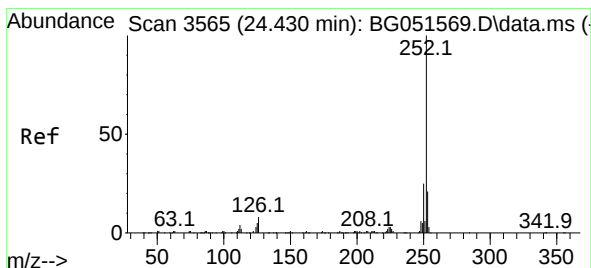
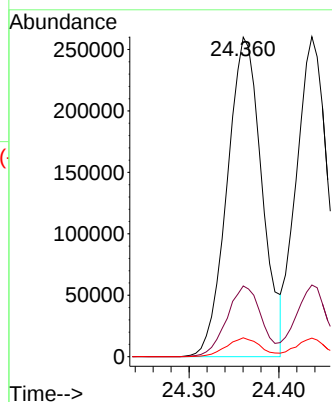
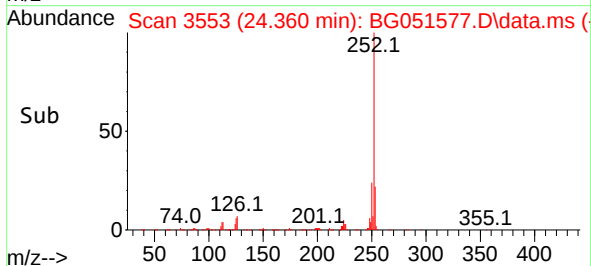


Tgt Ion:252 Resp: 70012
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 5.9 8.5 12.7

Manual Integrations

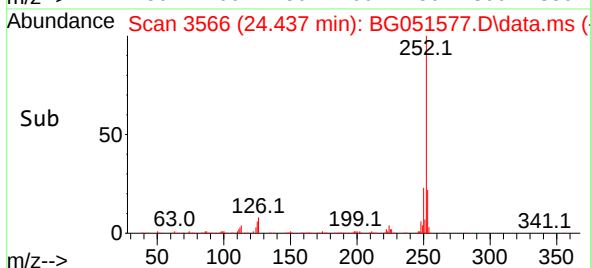
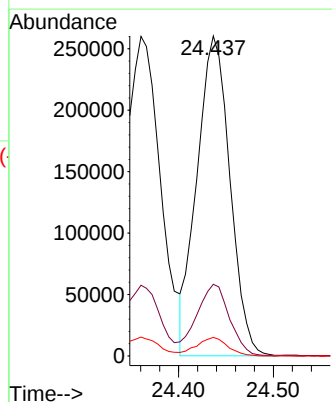
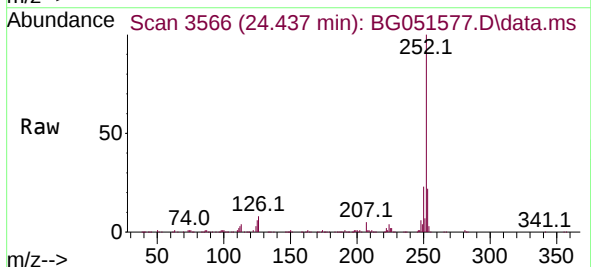
APPROVED

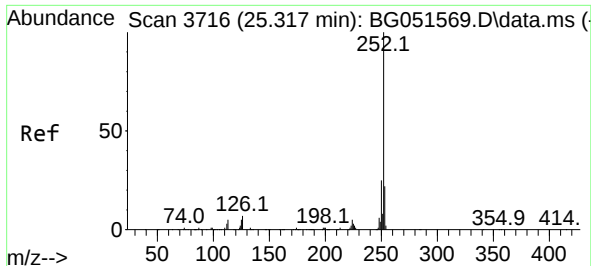
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021



#91
Benzo(k)fluoranthene
Concen: 35.049 ng/ul
RT: 24.437 min Scan# 3566
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

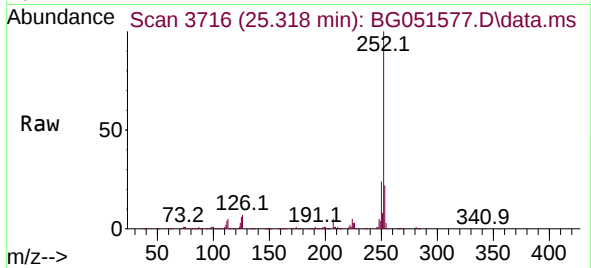
Tgt Ion:252 Resp: 628973
Ion Ratio Lower Upper
252 100
253 22.4 17.3 25.9
125 5.8 7.8 11.6





#93
Benzo(a)pyrene
Concen: 35.748 ng/ul
RT: 25.318 min Scan# 31
Delta R.T. -0.011 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

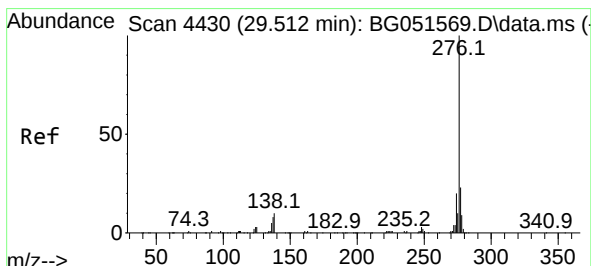
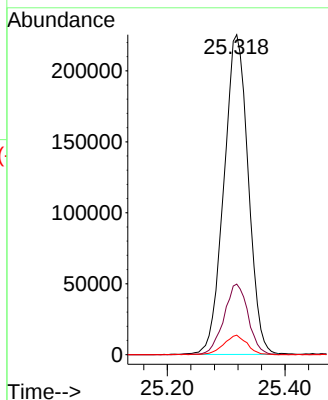
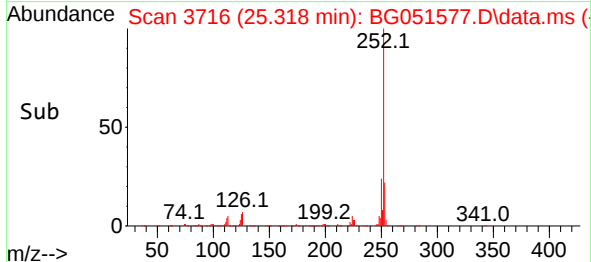
Instrument :
BNA_G
ClientSampleId :
SLCS433



Tgt Ion:252 Resp: 64652
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 6.1 9.1 13.7

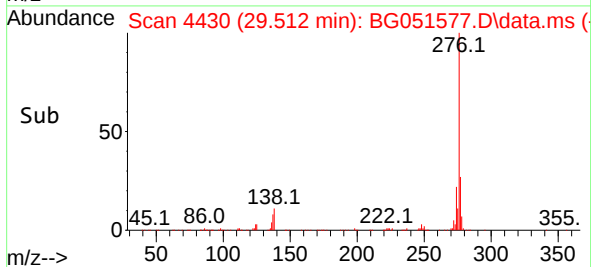
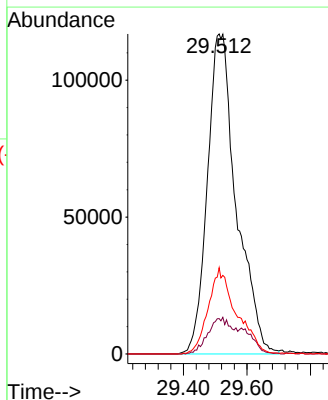
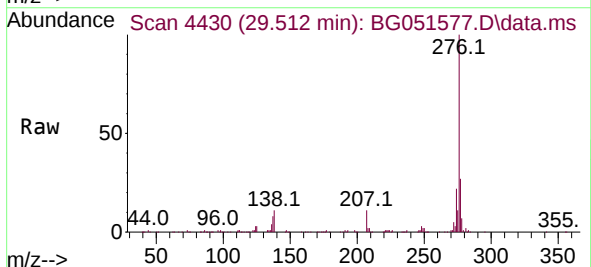
Manual Integrations
APPROVED

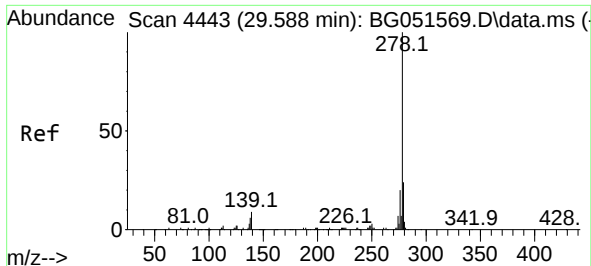
Reviewed By :Jagrut Upadhyay 12/17/2021
Supervised By :Yogesh Patel 12/23/2021



#94
Indeno(1,2,3-cd)pyrene
Concen: 37.570 ng/ul m
RT: 29.512 min Scan# 4430
Delta R.T. -0.022 min
Lab File: BG051577.D
Acq: 16 Dec 2021 19:32

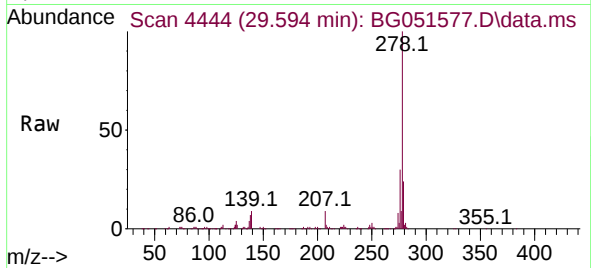
Tgt Ion:276 Resp: 741799
Ion Ratio Lower Upper
276 100
138 11.1 15.5 23.3#
277 27.0 20.5 30.7





#95
 Dibenzo(a,h)anthracene
 Concen: 37.202 ng/ul
 RT: 29.594 min Scan# 4444
 Delta R.T. -0.011 min
 Lab File: BG051577.D
 Acq: 16 Dec 2021 19:32

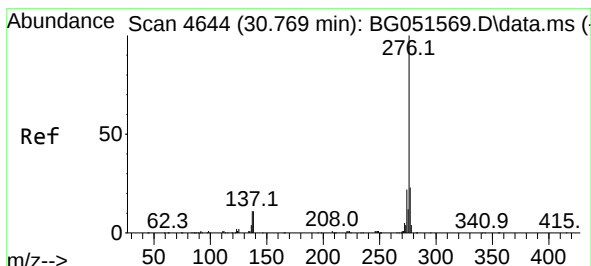
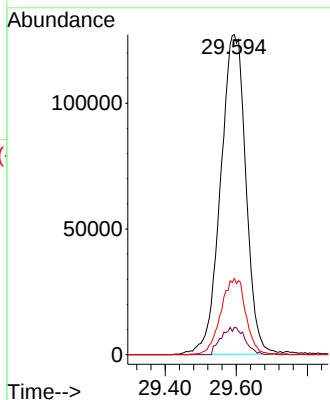
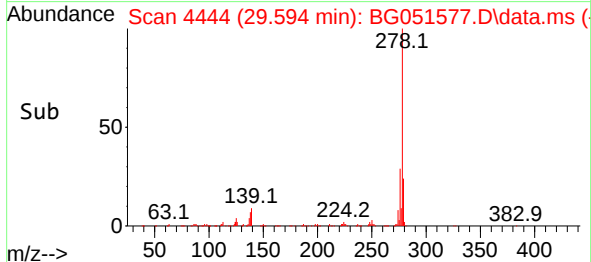
Instrument :
 BNA_G
 ClientSampleId :
 SLCS433



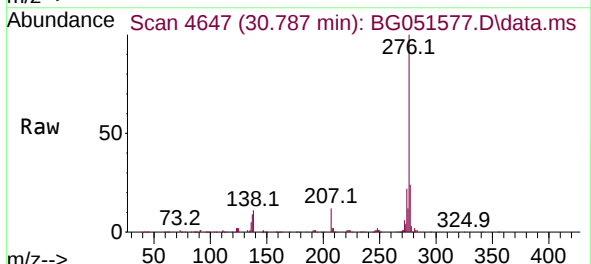
Tgt Ion:278 Resp: 627360
 Ion Ratio Lower Upper
 278 100
 139 8.5 12.2 18.4
 279 23.8 19.5 29.3

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/17/2021
 Supervised By :Yogesh Patel 12/23/2021



#96
 Benzo(g,h,i)perylene
 Concen: 36.460 ng/ul
 RT: 30.787 min Scan# 4647
 Delta R.T. -0.005 min
 Lab File: BG051577.D
 Acq: 16 Dec 2021 19:32



Tgt Ion:276 Resp: 610045
 Ion Ratio Lower Upper
 276 100
 138 11.2 16.6 24.8
 277 23.7 17.6 26.4

