

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111921\
 Data File : BG051126.D
 Acq On : 19 Nov 2021 17:09
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

ICVBG111921

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2021

Supervised By :Sohil Jodhani 11/30/2021

Quant Time: Nov 19 17:45:31 2021

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111921.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Nov 19 16:26:22 2021

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.208	152	24725	20.000	ng	0.00
21) Naphthalene-d8	11.034	136	105644	20.000	ng	# 0.00
39) Acenaphthene-d10	14.841	164	76743	20.000	ng	0.00
64) Phenanthrene-d10	17.585	188	174436	20.000	ng	# 0.00
76) Chrysene-d12	21.886	240	161790	20.000	ng	# 0.00
86) Perylene-d12	25.282	264	162570	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.746	112	123478	74.706	ng	0.00
7) Phenol-d6	7.362	99	174164	74.655	ng	0.00
23) Nitrobenzene-d5	9.383	82	181243	75.944	ng	0.00
42) 2,4,6-Tribromophenol	16.328	330	64508	83.996	ng	0.00
45) 2-Fluorobiphenyl	13.461	172	386945	79.667	ng	0.00
79) Terphenyl-d14	20.176	244	671816	79.075	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.590	88	26009	32.477	ng	95
3) Pyridine	4.001	79	76721	34.962	ng	# 91
4) n-Nitrosodimethylamine	3.919	42	33578	34.496	ng	# 37
6) Aniline	7.526	93	101976	36.702	ng	96
8) 2-Chlorophenol	7.767	128	64914	38.237	ng	96
9) Benzaldehyde	7.344	77	57489	34.245	ng	91
10) Phenol	7.391	94	89722	37.448	ng	# 81
11) bis(2-Chloroethyl)ether	7.614	93	66871	36.222	ng	88
12) 1,3-Dichlorobenzene	8.096	146	70171	37.950	ng	95
13) 1,4-Dichlorobenzene	8.243	146	70592	37.931	ng	97
14) 1,2-Dichlorobenzene	8.566	146	68880	38.108	ng	93
15) Benzyl Alcohol	8.449	79	69852	38.067	ng	# 89
16) 2,2'-oxybis(1-Chloropr...	8.731	45	94331	31.875	ng	89
17) 2-Methylphenol	8.649	107	60221	37.750	ng	# 91
18) Hexachloroethane	9.295	117	26319	37.256	ng	94
19) n-Nitroso-di-n-propyla...	9.007	70	62863	36.463	ng	# 86
20) 3+4-Methylphenols	8.978	107	85986	38.197	ng	90
22) Acetophenone	9.036	105	109682	37.355	ng	95
24) Nitrobenzene	9.430	77	88529	37.626	ng	# 92
25) Isophorone	9.947	82	161161	37.362	ng	# 94
26) 2-Nitrophenol	10.141	139	40606	40.606	ng	# 82
27) 2,4-Dimethylphenol	10.188	122	57791	37.915	ng	94
28) bis(2-Chloroethoxy)met...	10.423	93	95676	37.315	ng	96
29) 2,4-Dichlorophenol	10.681	162	67403	41.359	ng	97
30) 1,2,4-Trichlorobenzene	10.893	180	74948	41.051	ng	95
31) Naphthalene	11.087	128	218844	38.578	ng	99
32) Benzoic acid	10.341	122	38638m	32.891	ng	
33) 4-Chloroaniline	11.193	127	94542	39.447	ng	94
34) Hexachlorobutadiene	11.351	225	46605	41.952	ng	96
35) Caprolactam	11.974	113	17053	38.485	ng	# 72
36) 4-Chloro-3-methylphenol	12.303	107	81220	39.946	ng	93
37) 2-Methylnaphthalene	12.679	142	154079	39.972	ng	91
38) 1-Methylnaphthalene	12.897	142	151267	40.156	ng	92
40) 1,2,4,5-Tetrachloroben...	13.038	216	89651	40.100	ng	97
41) Hexachlorocyclopentadiene	13.008	237	30604	40.196	ng	89
43) 2,4,6-Trichlorophenol	13.278	196	62837	39.394	ng	93

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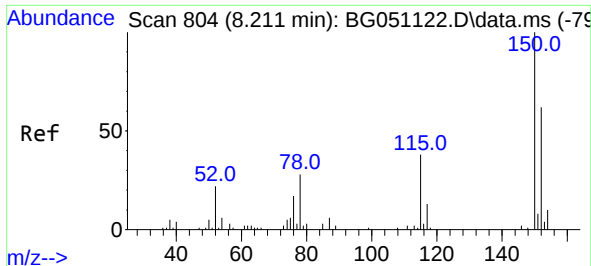
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.355	196	66296	38.971	ng	90
46) 1,1'-Biphenyl	13.672	154	210668	37.593	ng	96
47) 2-Chloronaphthalene	13.725	162	166505	37.894	ng	96
48) 2-Nitroaniline	13.925	65	61016	36.262	ng	89
49) Acenaphthylene	14.565	152	265548	37.367	ng	97
50) Dimethylphthalate	14.283	163	220239	36.474	ng	98
51) 2,6-Dinitrotoluene	14.412	165	46715	37.591	ng	# 81
52) Acenaphthene	14.906	154	156434	37.779	ng	92
53) 3-Nitroaniline	14.747	138	54314	37.396	ng	98
54) 2,4-Dinitrophenol	14.965	184	25431	37.421	ng	# 80
55) Dibenzofuran	15.235	168	268442	38.115	ng	96
56) 4-Nitrophenol	15.059	139	39883	35.895	ng	# 70
57) 2,4-Dinitrotoluene	15.206	165	68458	38.825	ng	# 87
58) Fluorene	15.881	166	213869	38.902	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.464	232	58263	40.213	ng	# 100
60) Diethylphthalate	15.635	149	233208	36.806	ng	97
61) 4-Chlorophenyl-phenyle...	15.864	204	115768	38.986	ng	95
62) 4-Nitroaniline	15.911	138	56453	37.393	ng	# 63
63) Azobenzene	16.163	77	240503	35.819	ng	82
65) 4,6-Dinitro-2-methylph...	15.969	198	43046	39.888	ng	91
66) n-Nitrosodiphenylamine	16.081	169	192559	38.438	ng	99
67) 4-Bromophenyl-phenylether	16.763	248	74110	40.560	ng	94
68) Hexachlorobenzene	16.886	284	74142	41.223	ng	96
69) Atrazine	17.021	200	49432	39.687	ng	96
70) Pentachlorophenol	17.239	266	35653	34.932	ng	98
71) Phenanthrene	17.632	178	362193	38.927	ng	97
72) Anthracene	17.720	178	357850	38.670	ng	98
73) Carbazole	17.991	167	345417	37.691	ng	98
74) Di-n-butylphthalate	18.519	149	415498	38.266	ng	# 96
75) Fluoranthene	19.630	202	440709	38.607	ng	96
77) Benzidine	19.806	184	114051	37.294	ng	98
78) Pyrene	19.994	202	445681	36.720	ng	98
80) Butylbenzylphthalate	20.852	149	189721	36.365	ng	95
81) Benzo(a)anthracene	21.863	228	422776	38.056	ng	99
82) 3,3'-Dichlorobenzidine	21.768	252	191911	37.772	ng	# 98
83) Chrysene	21.933	228	398531	38.028	ng	97
84) Bis(2-ethylhexyl)phtha...	21.727	149	270313	36.796	ng	# 97
85) Di-n-octyl phthalate	22.991	149	450584	36.437	ng	99
87) Indeno(1,2,3-cd)pyrene	29.207	276	454607	39.397	ng	# 90
88) Benzo(b)fluoranthene	24.195	252	395501	38.649	ng	# 95
89) Benzo(k)fluoranthene	24.271	252	395989	38.799	ng	# 96
90) Benzo(a)pyrene	25.123	252	339044	38.809	ng	# 93
91) Dibenzo(a,h)anthracene	29.266	278	371070	39.058	ng	# 94
92) Benzo(g,h,i)perylene	30.435	276	368479	39.412	ng	# 92

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



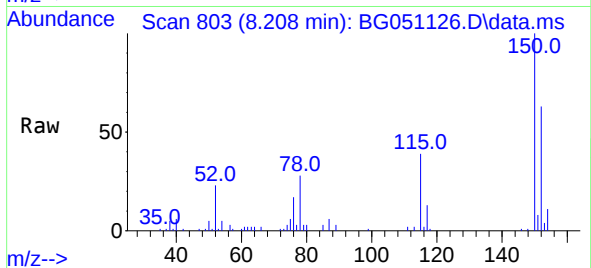
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.208 min Scan# 80
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

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ICVBG111921

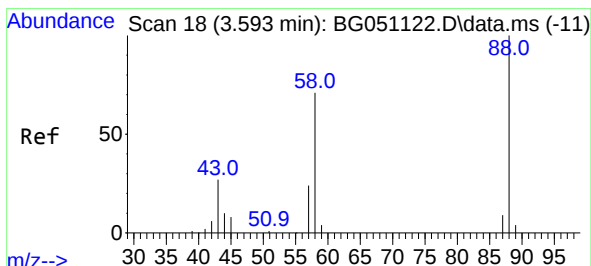
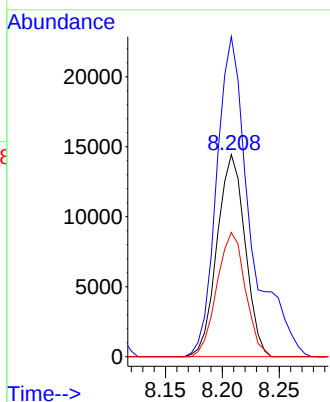
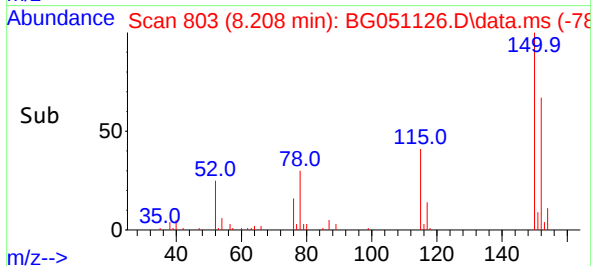


Tgt Ion:152 Resp: 2472
Ion Ratio Lower Upper
152 100
150 158.4 119.4 179.0
115 61.4 60.2 90.4

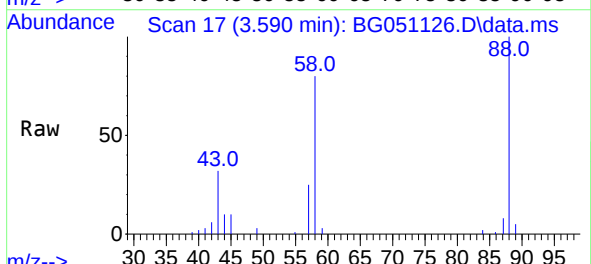
Manual Integrations

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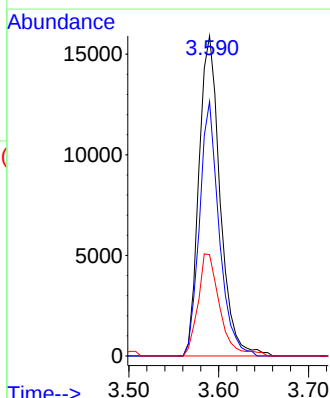
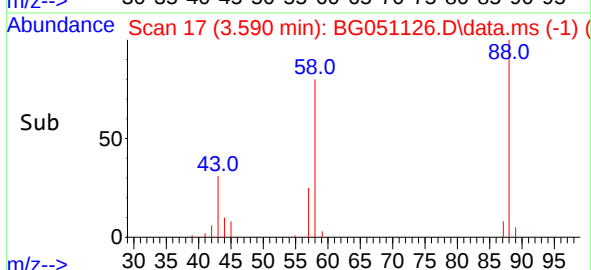
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



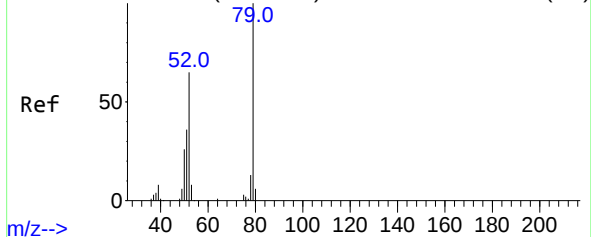
#2
1,4-Dioxane
Concen: 32.477 ng
RT: 3.590 min Scan# 17
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion: 88 Resp: 26009
Ion Ratio Lower Upper
88 100
58 73.7 55.7 83.5
43 32.9 29.3 43.9



Abundance Scan 88 (4.004 min): BG051122.D\data.ms (-82)



#3

Pyridine

Concen: 34.962 ng

RT: 4.001 min Scan# 81

Delta R.T. -0.003 min

Lab File: BG051126.D

Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

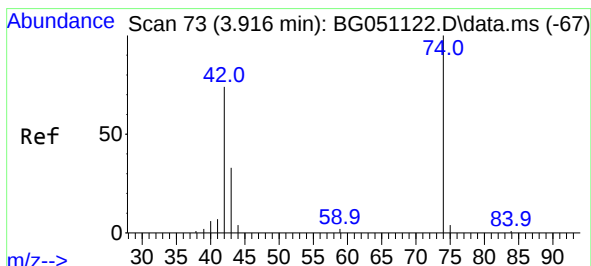
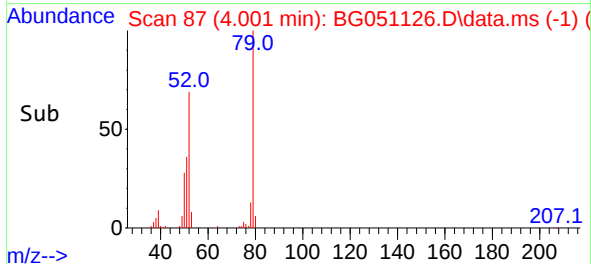
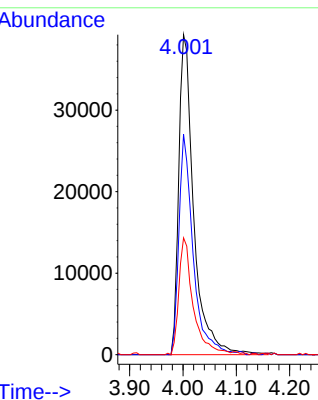
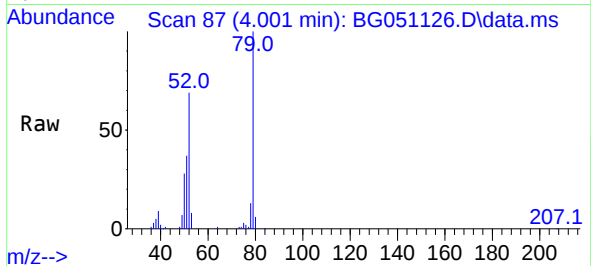
ICVBG111921

Tgt Ion: 79	Resp: 7672
Ion Ratio	Lower Upper
79 100	
52 68.9	58.4 87.6
51 36.5	37.0 55.6

Manual Integrations

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#4

n-Nitrosodimethylamine

Concen: 34.496 ng

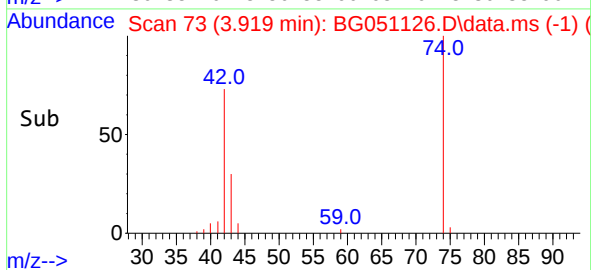
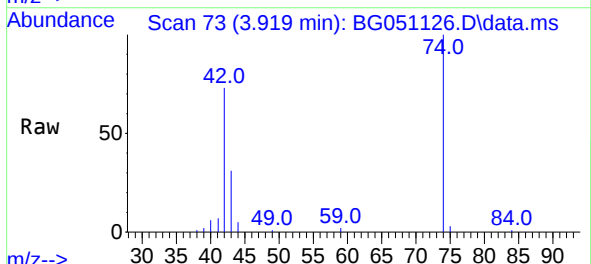
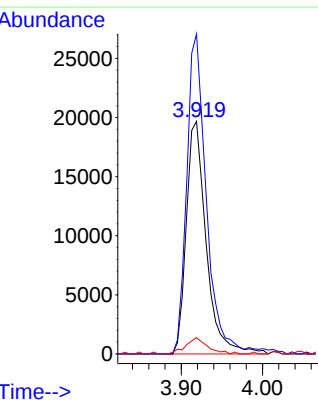
RT: 3.919 min Scan# 73

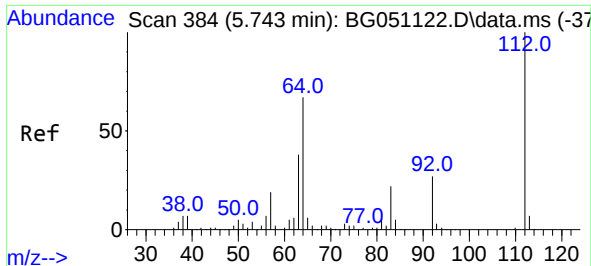
Delta R.T. 0.003 min

Lab File: BG051126.D

Acq: 19 Nov 2021 17:09

Tgt Ion: 42	Resp: 33578
Ion Ratio	Lower Upper
42 100	
74 137.6	64.0 96.0#
44 7.0	2.7 4.1#





#5
2-Fluorophenol
Concen: 74.706 ng
RT: 5.746 min Scan# 384
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

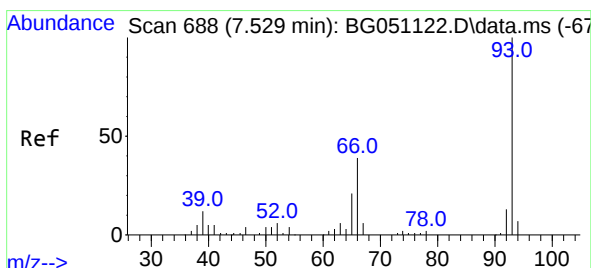
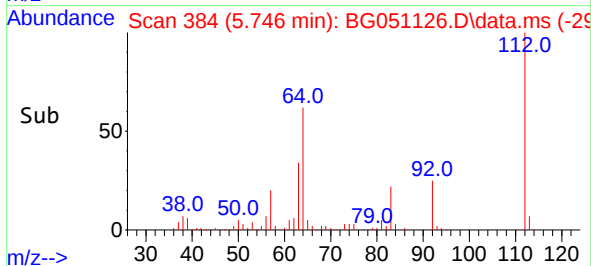
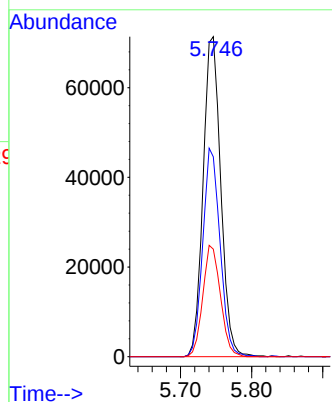
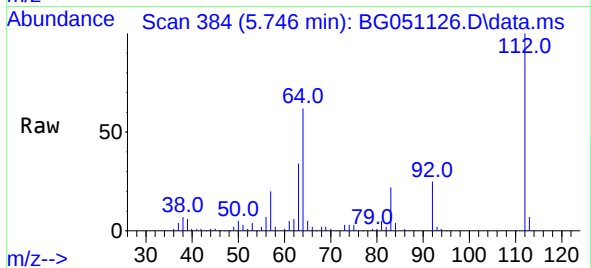
ICVBG111921

Tgt Ion:112 Resp: 123478
Ion Ratio Lower Upper
112 100
64 62.4 46.7 70.1
63 33.6 35.3 52.9

Manual Integrations

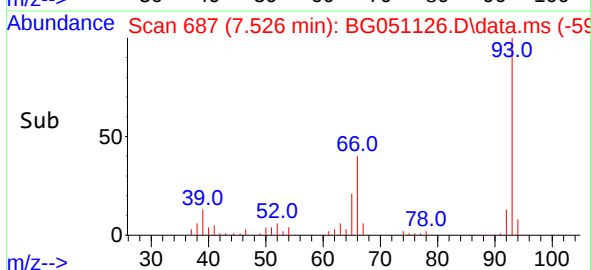
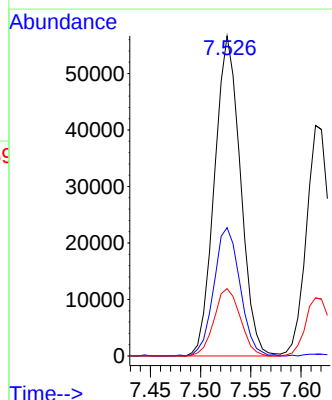
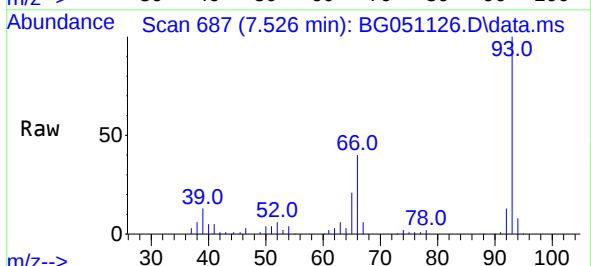
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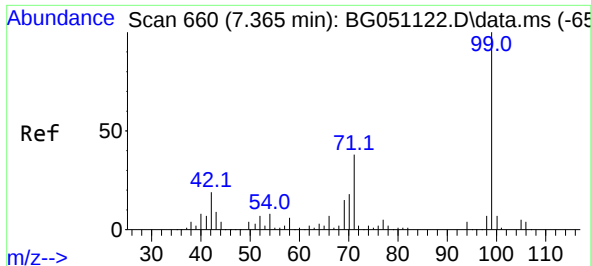
Reviewed By :Jagrut Upadhyay 11/19/2021
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#6
Aniline
Concen: 36.702 ng
RT: 7.526 min Scan# 687
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Tgt Ion: 93 Resp: 101976
Ion Ratio Lower Upper
93 100
66 40.1 30.6 45.8
65 21.0 15.0 22.4





#7
Phenol-d6
Concen: 74.655 ng
RT: 7.362 min Scan# 611
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

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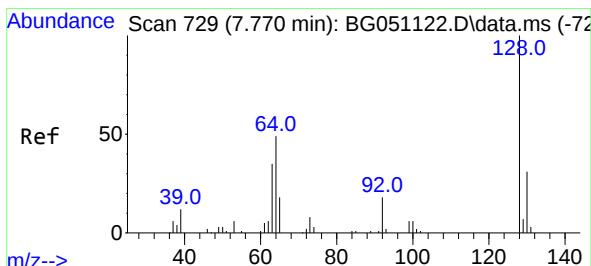
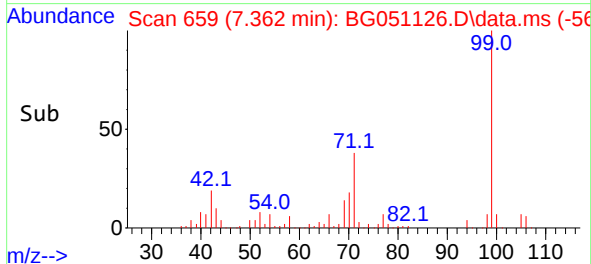
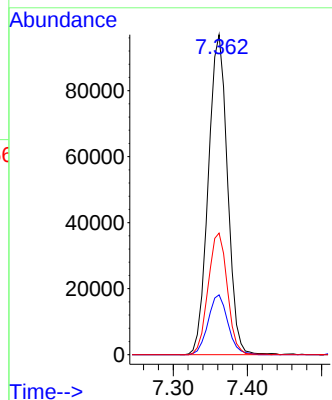
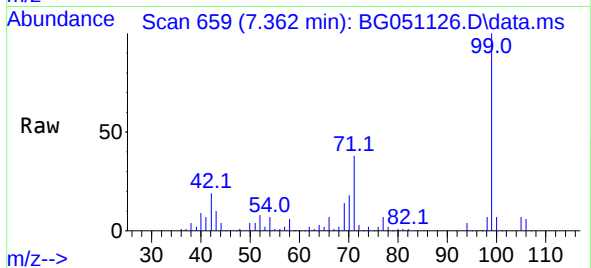
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Tgt Ion: 99 Resp: 174164
Ion Ratio Lower Upper
99 100
42 18.7 20.5 30.7
71 38.0 41.5 62.3

Manual Integrations

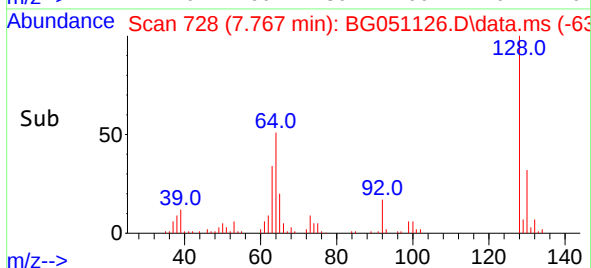
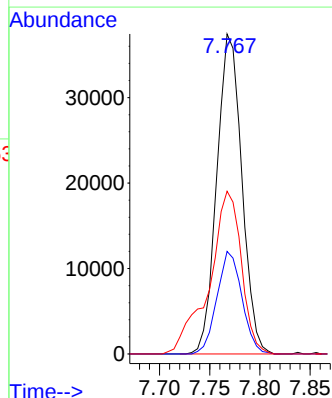
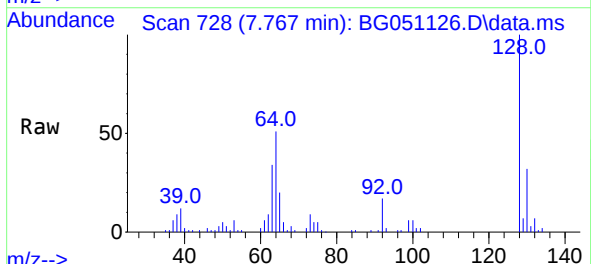
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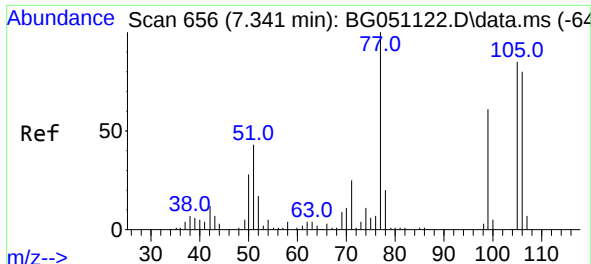
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#8
2-Chlorophenol
Concen: 38.237 ng
RT: 7.767 min Scan# 728
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Tgt Ion:128 Resp: 64914
Ion Ratio Lower Upper
128 100
130 32.0 10.0 50.0
64 50.8 28.1 68.1





#9
Benzaldehyde
Concen: 34.245 ng
RT: 7.344 min Scan# 656
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

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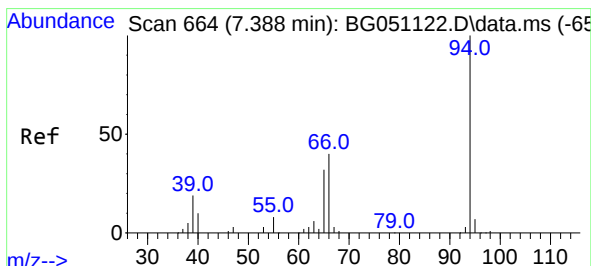
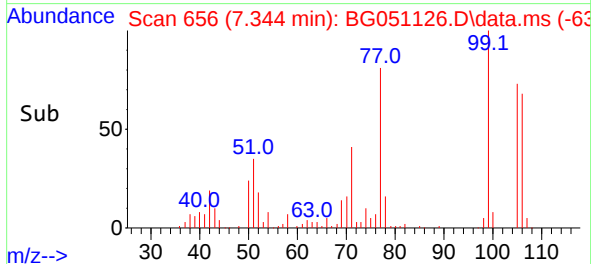
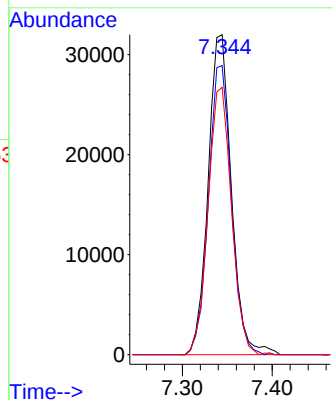
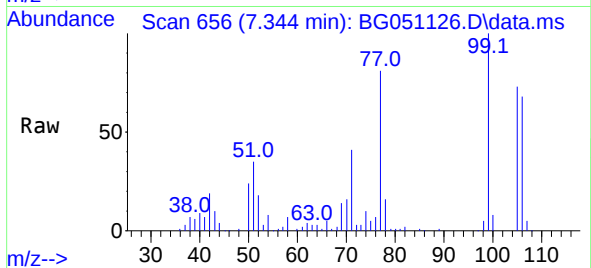
ICVBG111921

Tgt Ion: 77 Resp: 57489
Ion Ratio Lower Upper
77 100
105 90.4 68.8 108.8
106 83.6 47.9 87.9

Manual Integrations

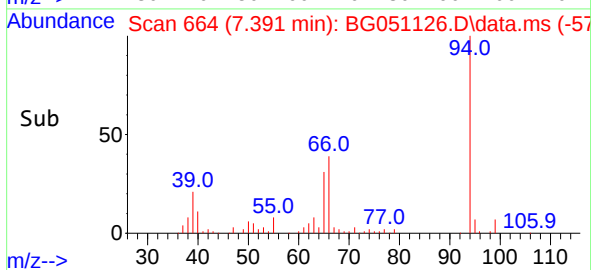
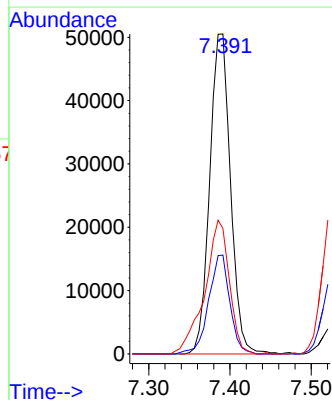
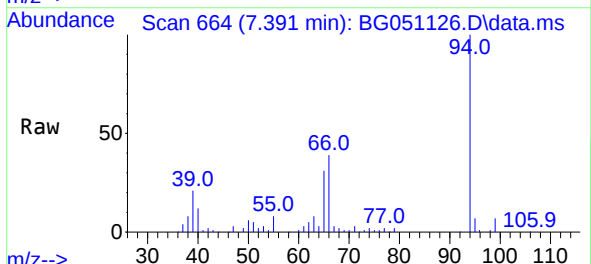
APPROVED

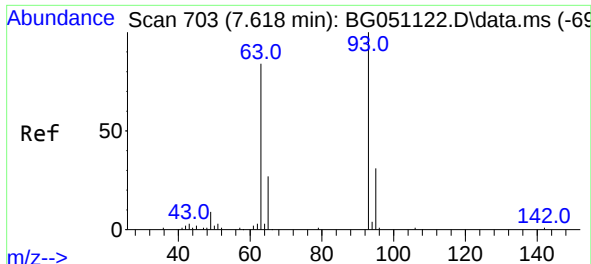
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#10
Phenol
Concen: 37.448 ng
RT: 7.391 min Scan# 664
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Tgt Ion: 94 Resp: 89722
Ion Ratio Lower Upper
94 100
65 30.9 12.9 52.9
66 39.2 39.4 79.4#





#11
bis(2-Chloroethyl)ether
Concen: 36.222 ng
RT: 7.614 min Scan# 703
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

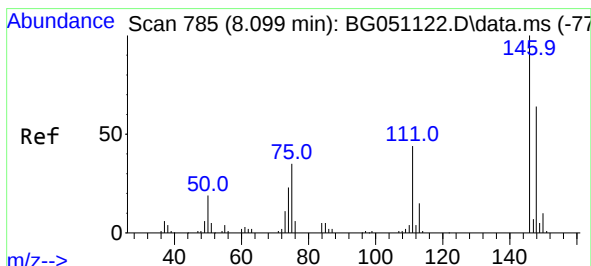
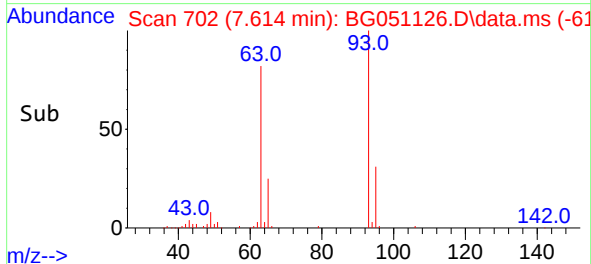
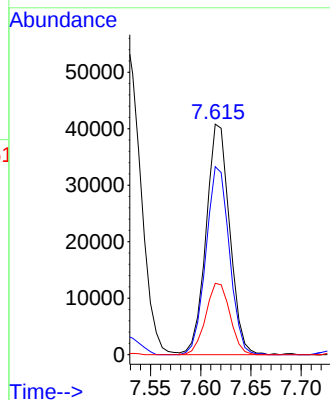
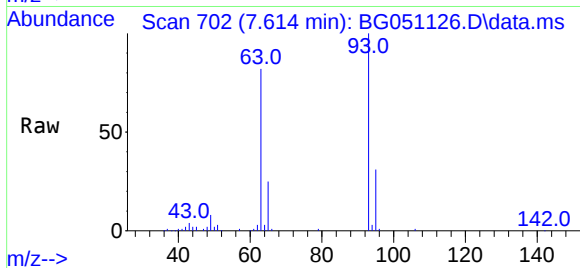
ClientSampleId :

ICVBG111921

Tgt Ion: 93 Resp: 6687
Ion Ratio Lower Upper
93 100
63 81.6 50.4 90.4
95 31.0 15.3 55.3

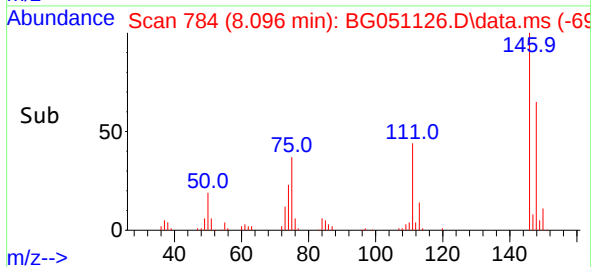
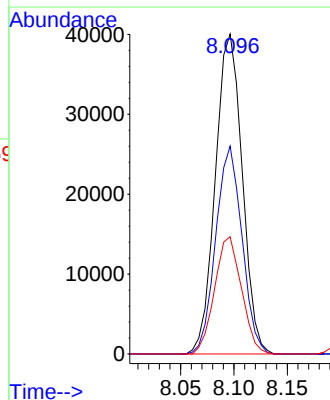
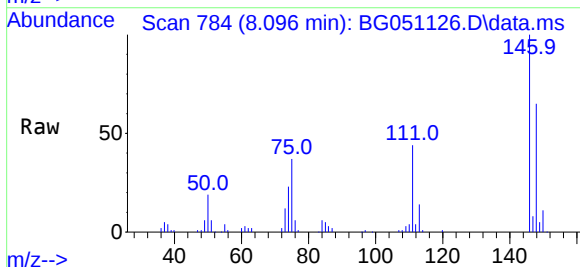
Manual Integrations
APPROVED

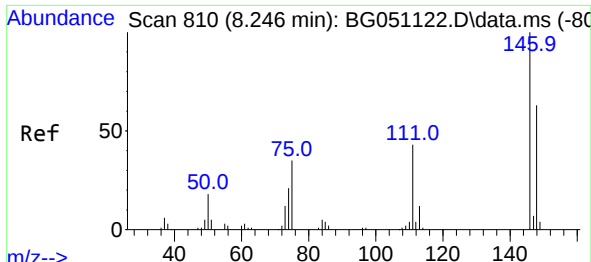
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#12
1,3-Dichlorobenzene
Concen: 37.950 ng
RT: 8.096 min Scan# 784
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

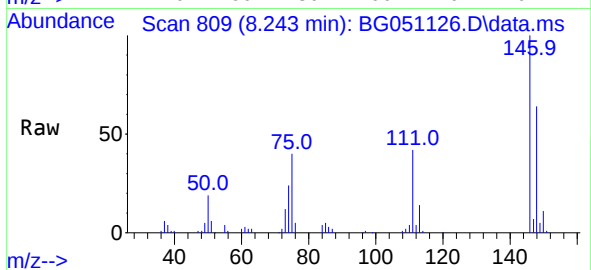
Tgt Ion:146 Resp: 70171
Ion Ratio Lower Upper
146 100
148 65.0 52.6 78.8
75 36.6 35.7 53.5





#13
1,4-Dichlorobenzene
Concen: 37.931 ng
RT: 8.243 min Scan# 809
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

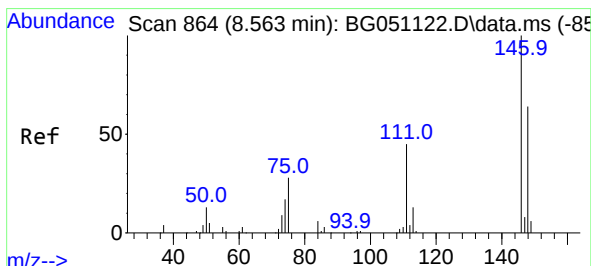
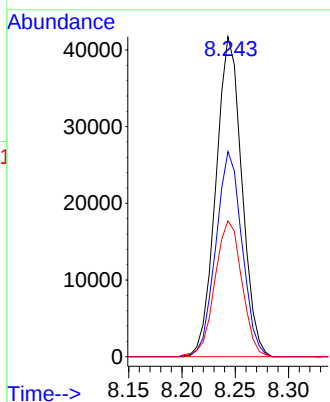
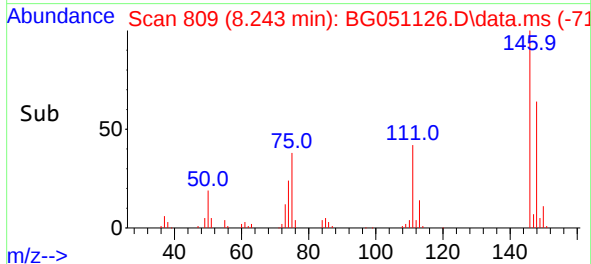
Instrument :
BNA_G
ClientSampleId :
ICVBG111921



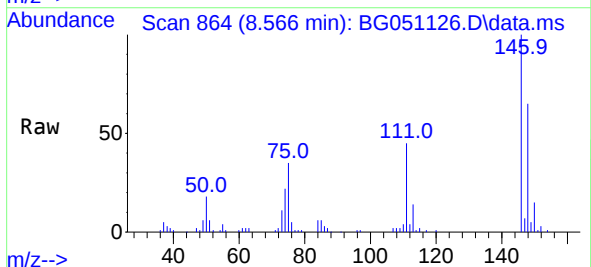
Tgt Ion:146 Resp: 70592
Ion Ratio Lower Upper
146 100
148 64.1 54.0 81.0
111 42.5 34.3 51.5

Manual Integrations
APPROVED

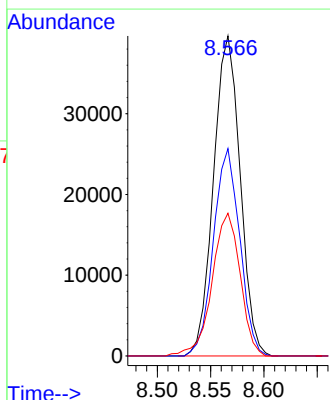
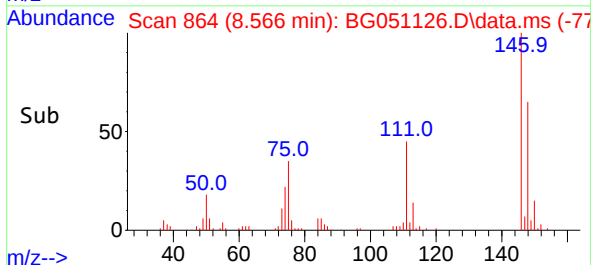
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

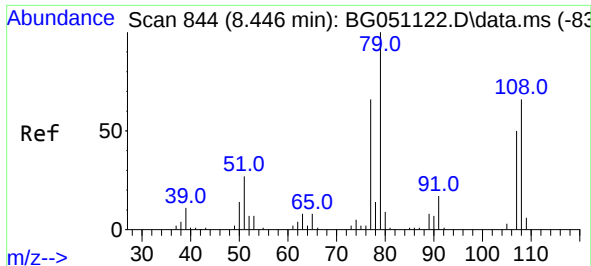


#14
1,2-Dichlorobenzene
Concen: 38.108 ng
RT: 8.566 min Scan# 864
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion:146 Resp: 68880
Ion Ratio Lower Upper
146 100
148 64.8 47.5 71.3
111 44.6 39.1 58.7





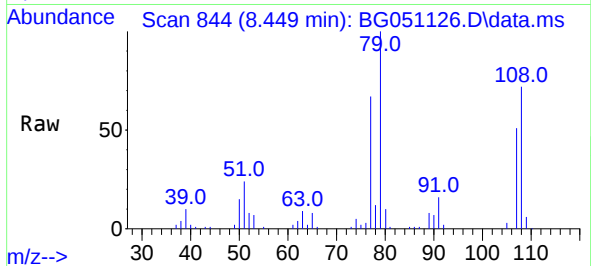
#15
Benzyl Alcohol
Concen: 38.067 ng
RT: 8.449 min Scan# 844
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

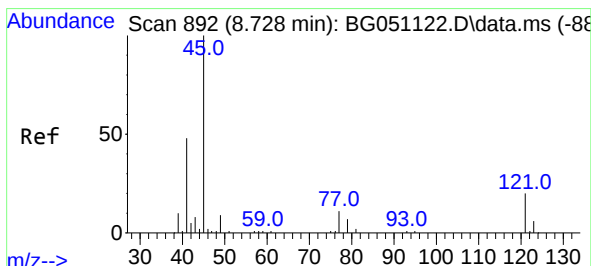
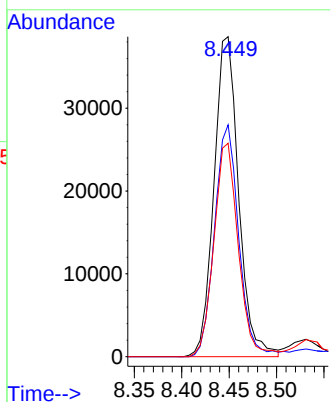
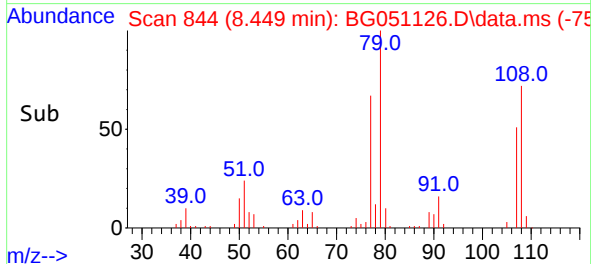
ICVBG111921



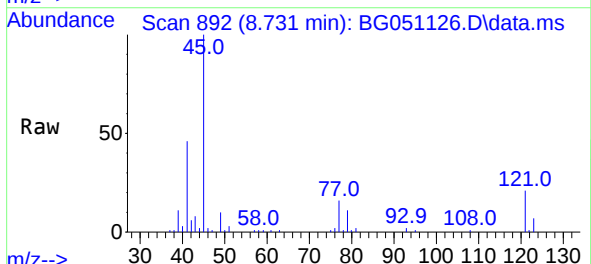
Tgt Ion: 79 Resp: 69852
Ion Ratio Lower Upper
79 100
108 72.5 48.2 72.4
77 66.7 57.3 85.9

Manual Integrations
APPROVED

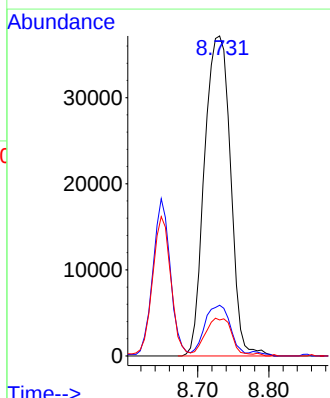
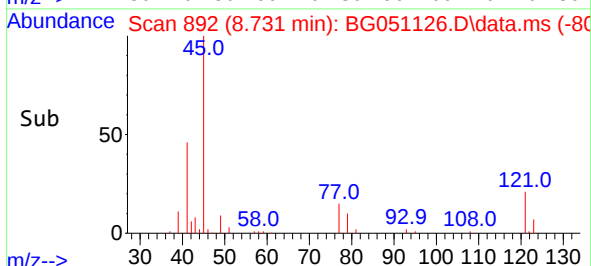
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

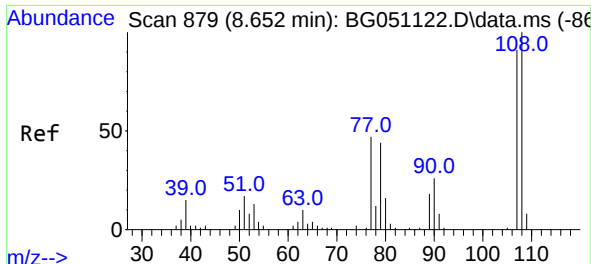


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.875 ng
RT: 8.731 min Scan# 892
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion: 45 Resp: 94331
Ion Ratio Lower Upper
45 100
77 15.8 2.2 42.2
79 11.3 0.0 34.3





#17
2-Methylphenol
Concen: 37.750 ng
RT: 8.649 min Scan# 81
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

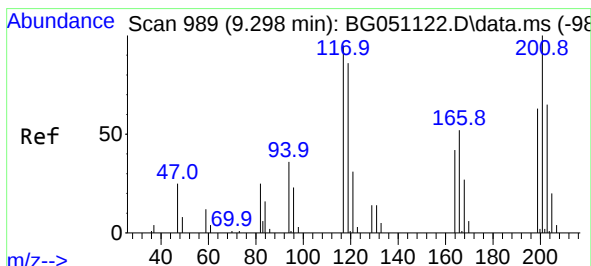
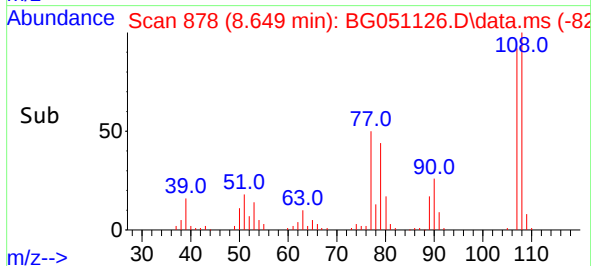
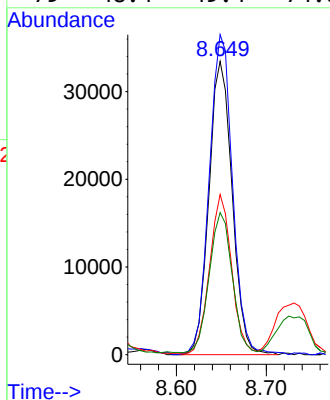
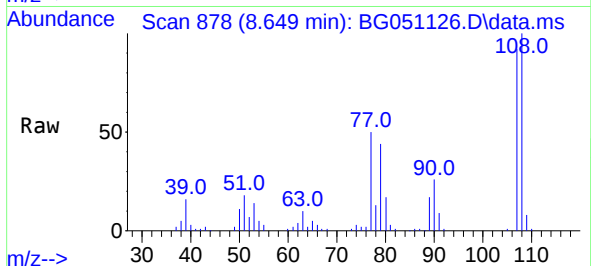
ClientSampleId :

ICVBG111921

Tgt Ion:107 Resp: 6022
Ion Ratio Lower Upper
107 100
108 109.1 84.6 127.0
77 54.6 50.7 76.1
79 48.4 49.4 74.0#

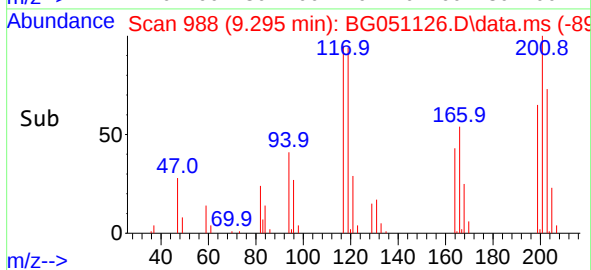
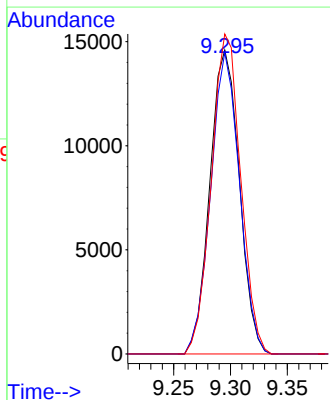
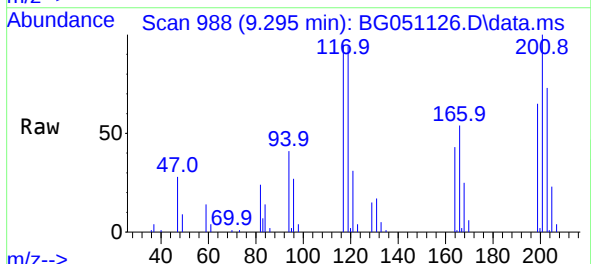
Manual Integrations
APPROVED

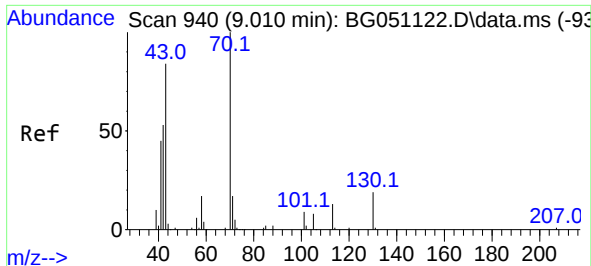
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#18
Hexachloroethane
Concen: 37.256 ng
RT: 9.295 min Scan# 988
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Tgt Ion:117 Resp: 26319
Ion Ratio Lower Upper
117 100
119 99.1 74.4 111.6
201 105.2 88.6 133.0





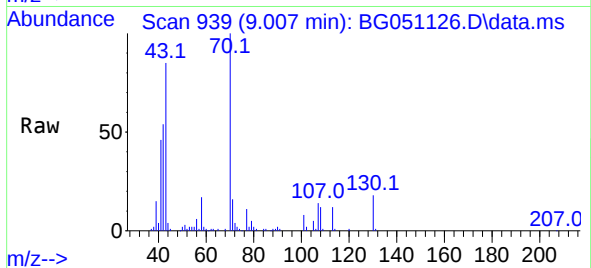
#19
n-Nitroso-di-n-propylamine
Concen: 36.463 ng
RT: 9.007 min Scan# 91
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

ICVBG111921

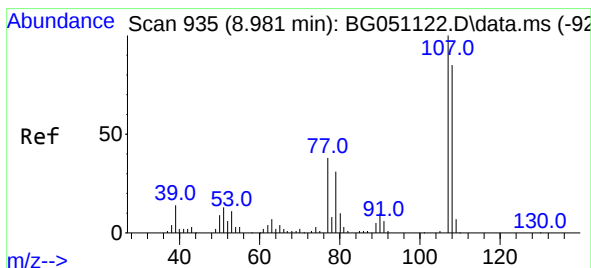
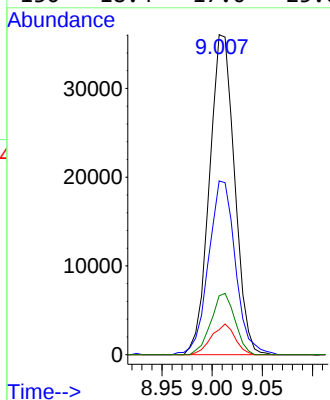
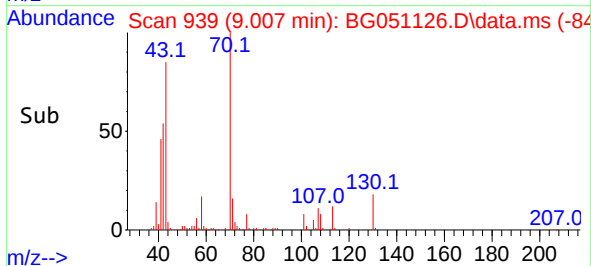


Tgt Ion: 70 Resp: 6286
Ion Ratio Lower Upper
70 100
42 54.3 54.5 81.7
101 7.8 9.0 13.6
130 18.4 17.0 25.6

Manual Integrations

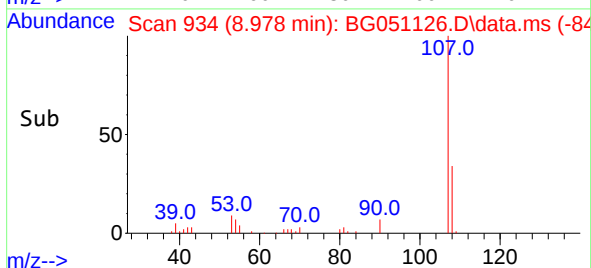
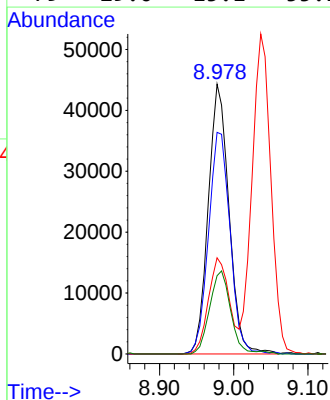
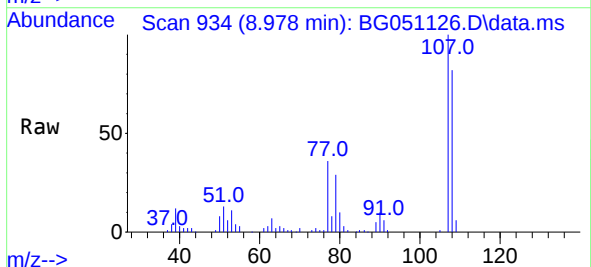
APPROVED

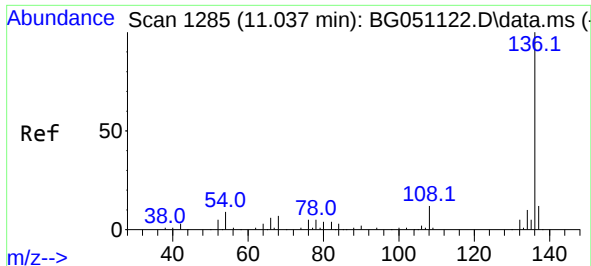
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#20
3+4-Methylphenols
Concen: 38.197 ng
RT: 8.978 min Scan# 934
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Tgt Ion:107 Resp: 85986
Ion Ratio Lower Upper
107 100
108 82.2 69.3 109.3
77 35.6 25.2 65.2
79 29.0 15.1 55.1





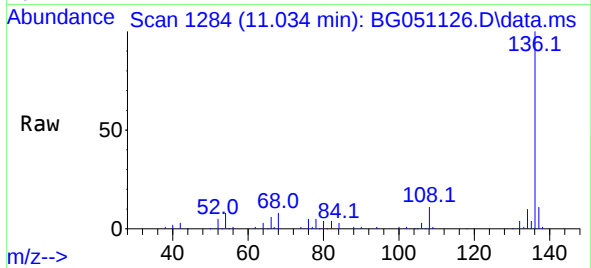
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.034 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

ICVBG111921

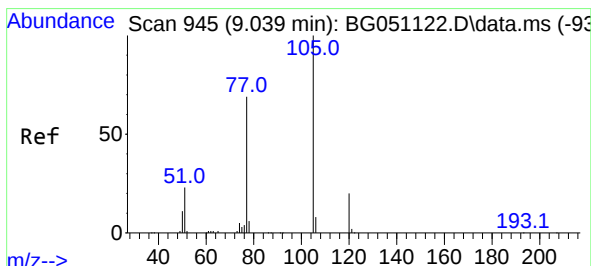
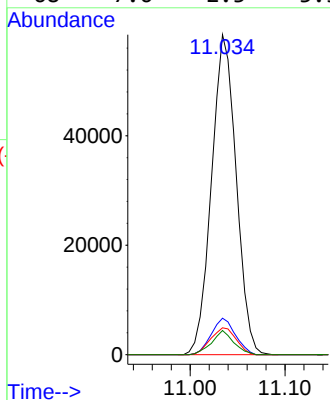
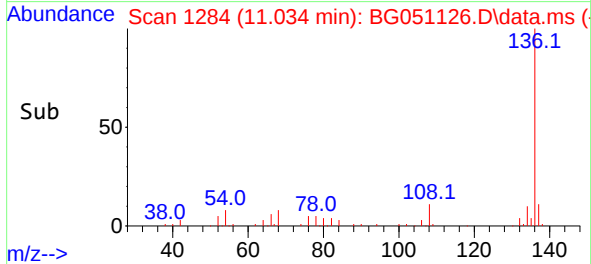


Tgt Ion:136 Resp: 105644
Ion Ratio Lower Upper
136 100
137 11.4 8.2 12.2
54 8.4 5.5 8.3
68 7.6 2.3 3.5#

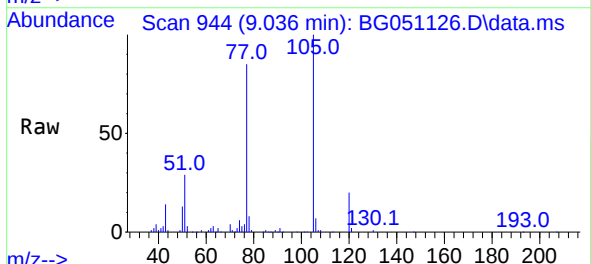
Manual Integrations

APPROVED

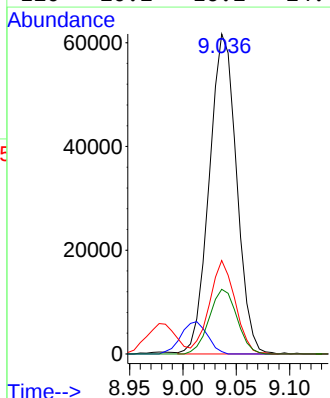
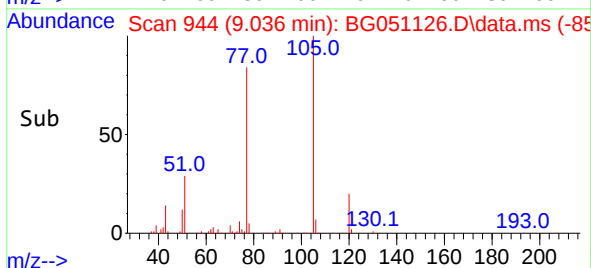
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

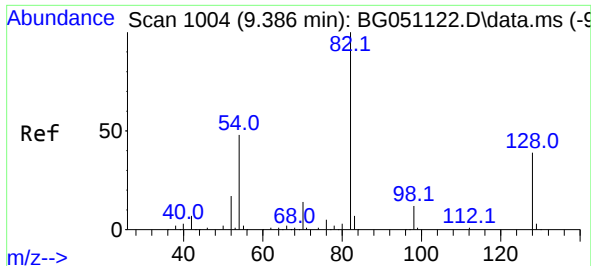


#22
Acetophenone
Concen: 37.355 ng
RT: 9.036 min Scan# 944
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion:105 Resp: 109682
Ion Ratio Lower Upper
105 100
71 0.7 0.6 0.8
51 29.2 26.6 40.0
120 20.2 16.2 24.4





#23
Nitrobenzene-d5
Concen: 75.944 ng
RT: 9.383 min Scan# 1003
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

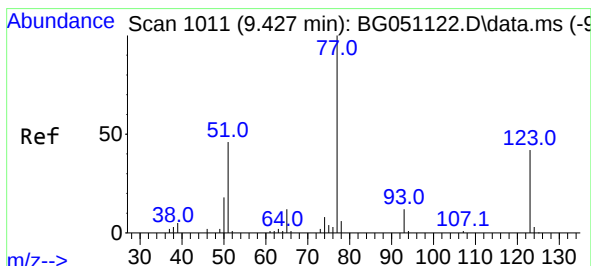
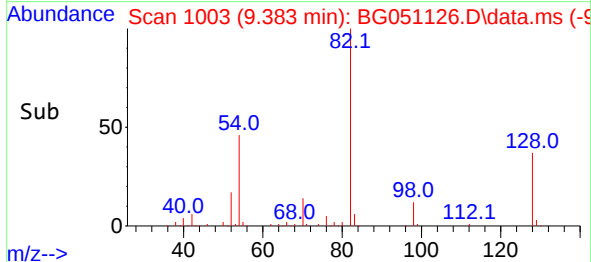
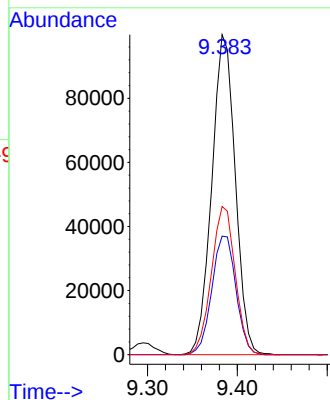
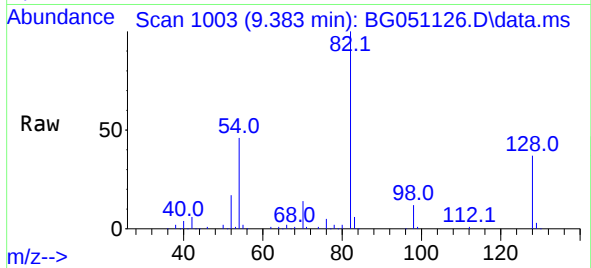
ICVBG111921

Tgt Ion: 82 Resp: 18124
Ion Ratio Lower Upper
82 100
128 37.0 29.8 44.6
54 46.3 45.8 68.8

Manual Integrations

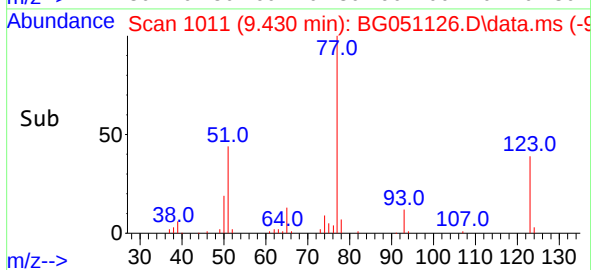
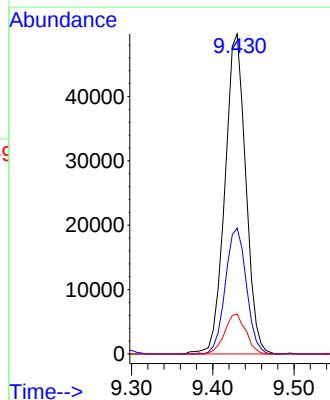
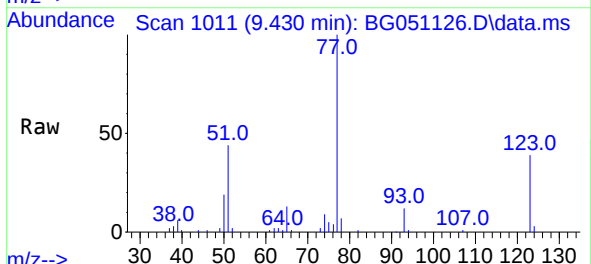
APPROVED

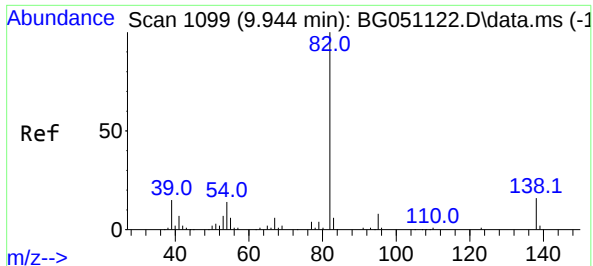
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#24
Nitrobenzene
Concen: 37.626 ng
RT: 9.430 min Scan# 1011
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Tgt Ion: 77 Resp: 88529
Ion Ratio Lower Upper
77 100
123 39.3 27.5 41.3
65 12.5 12.6 18.8#





#25
Isophorone
Concen: 37.362 ng
RT: 9.947 min Scan# 1099
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

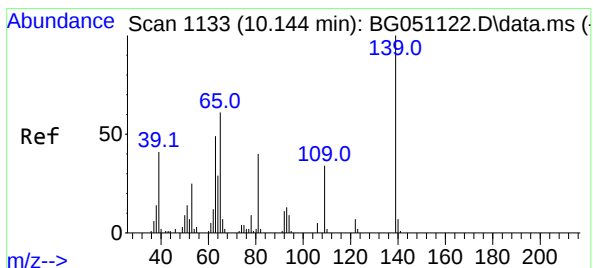
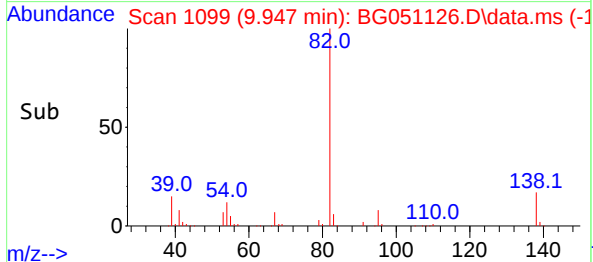
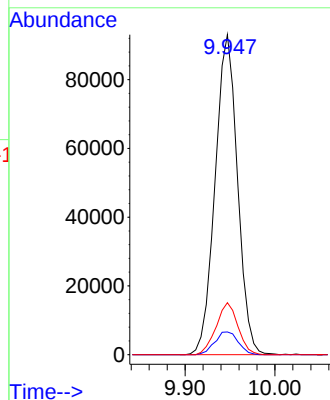
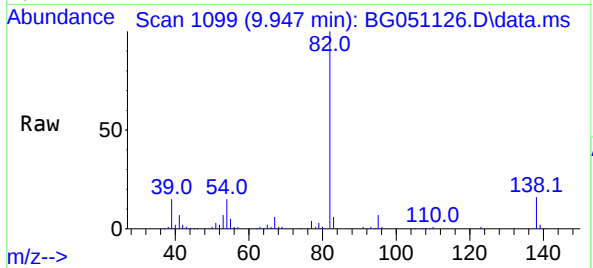
ICVBG111921

Tgt Ion: 82 Resp: 16116
Ion Ratio Lower Upper
82 100
95 7.1 8.5 12.7
138 16.2 11.8 17.6

Manual Integrations

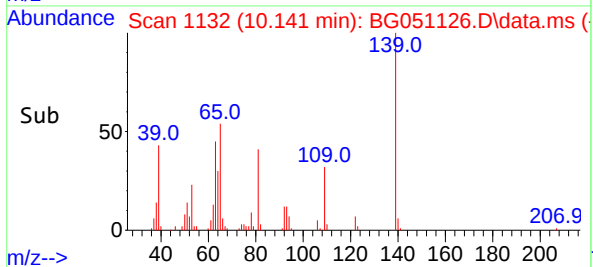
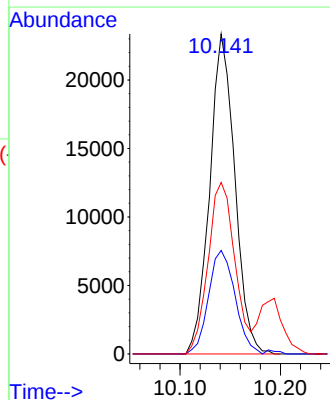
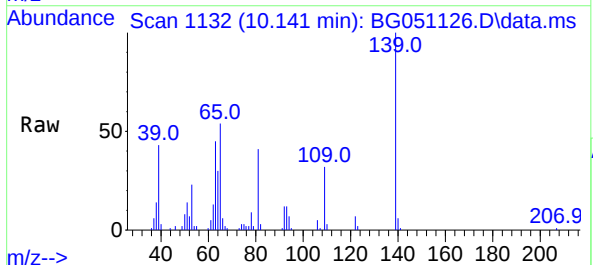
APPROVED

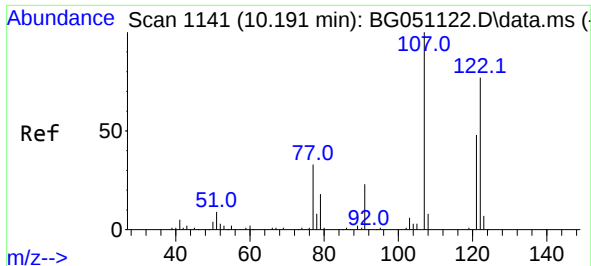
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#26
2-Nitrophenol
Concen: 40.606 ng
RT: 10.141 min Scan# 1132
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Tgt Ion:139 Resp: 40606
Ion Ratio Lower Upper
139 100
109 32.4 37.8 56.6
65 53.6 51.8 77.8





#27
2,4-Dimethylphenol
Concen: 37.915 ng
RT: 10.188 min Scan# 1141
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

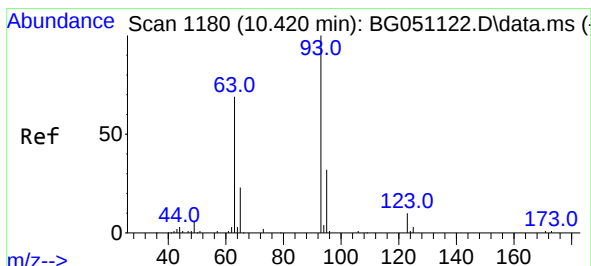
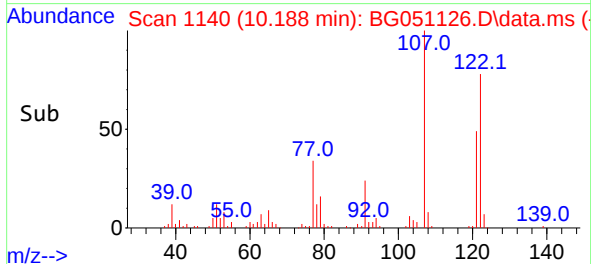
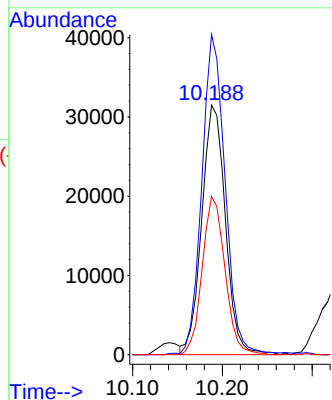
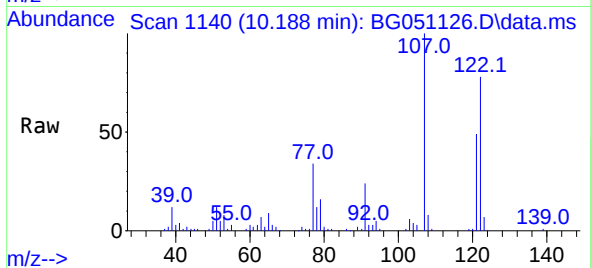
ICVBG111921

Tgt Ion:122 Resp: 5779
Ion Ratio Lower Upper
122 100
107 128.2 110.1 165.1
121 63.3 49.0 73.6

Manual Integrations

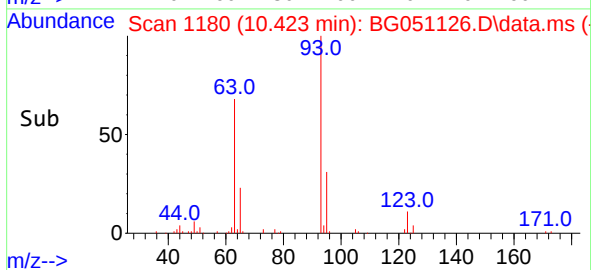
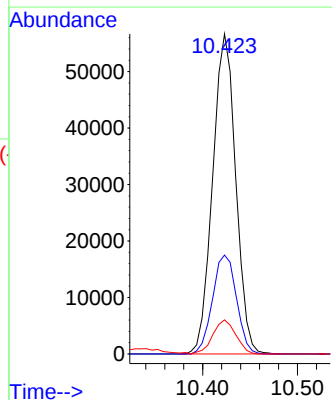
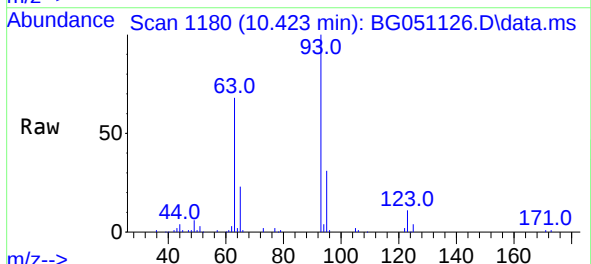
APPROVED

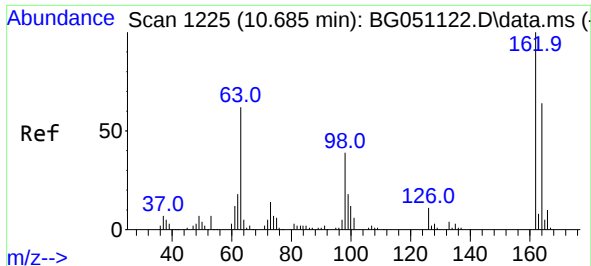
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#28
bis(2-Chloroethoxy)methane
Concen: 37.315 ng
RT: 10.423 min Scan# 1180
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Tgt Ion: 93 Resp: 95676
Ion Ratio Lower Upper
93 100
95 30.9 22.2 33.4
123 10.6 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 41.359 ng

RT: 10.681 min Scan# 1

Delta R.T. -0.003 min

Lab File: BG051126.D

Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

ICVBG111921

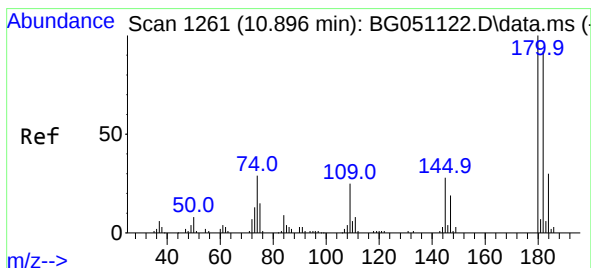
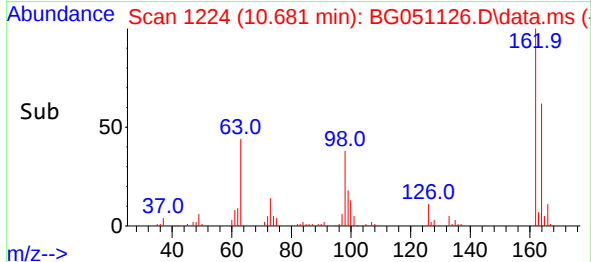
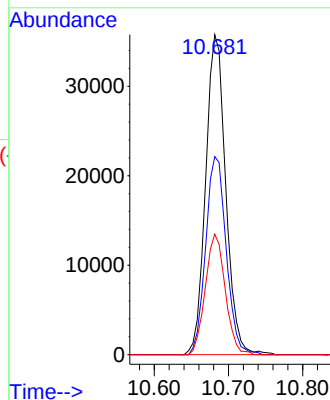
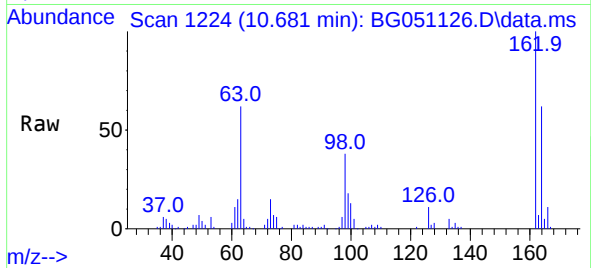
Tgt Ion:162 Resp: 6740

Ion	Ratio	Lower	Upper
162	100		
164	61.9	39.4	79.4
98	37.6	18.7	58.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#30

1,2,4-Trichlorobenzene

Concen: 41.051 ng

RT: 10.893 min Scan# 1260

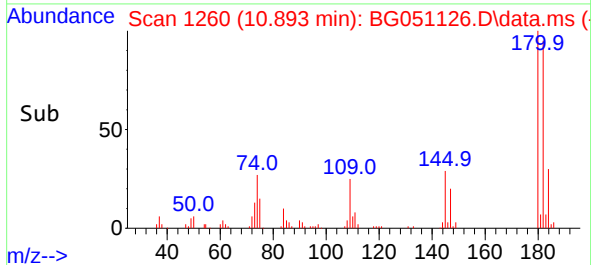
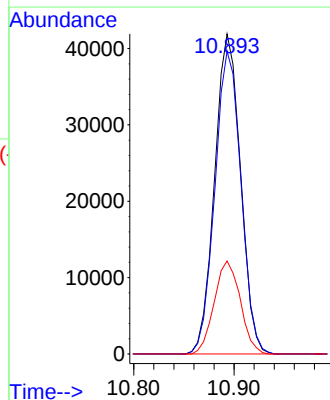
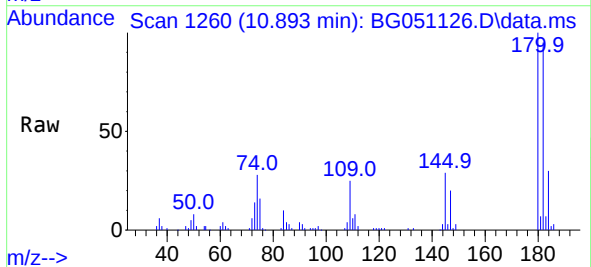
Delta R.T. -0.003 min

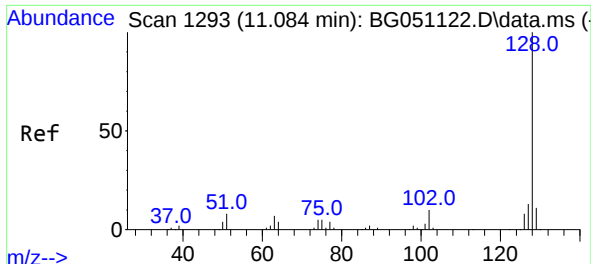
Lab File: BG051126.D

Acq: 19 Nov 2021 17:09

Tgt Ion:180 Resp: 74948

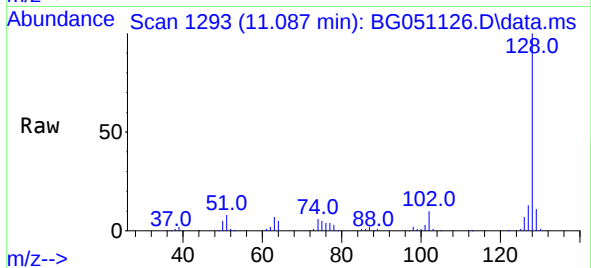
Ion	Ratio	Lower	Upper
180	100		
182	94.6	78.9	118.3
145	29.1	26.2	39.4





#31
Naphthalene
Concen: 38.578 ng
RT: 11.087 min Scan# 1108
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

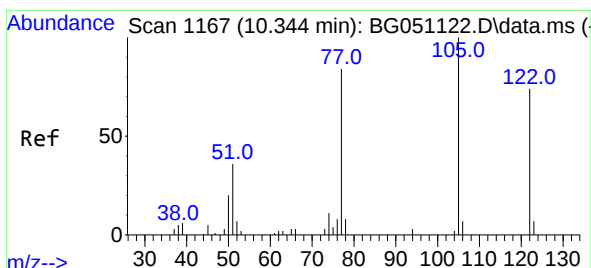
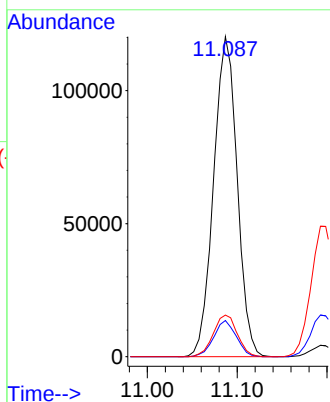
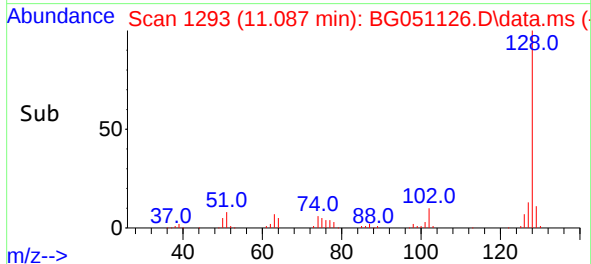
Instrument :
BNA_G
ClientSampleId :
ICVBG111921



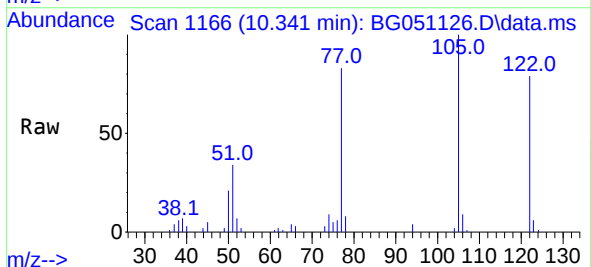
Tgt Ion:128 Resp: 21884
Ion Ratio Lower Upper
128 100
129 11.3 8.5 12.7
127 13.0 10.2 15.4

Manual Integrations
APPROVED

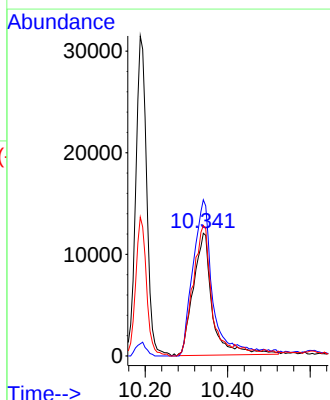
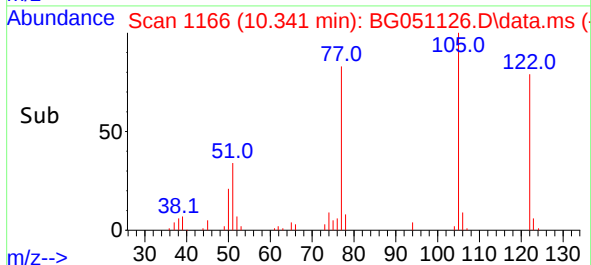
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

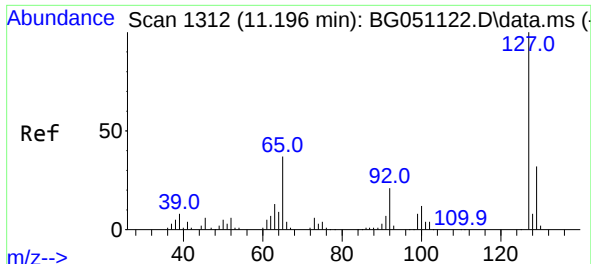


#32
Benzoic acid
Concen: 32.891 ng m
RT: 10.341 min Scan# 1166
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion:122 Resp: 38638
Ion Ratio Lower Upper
122 100
105 127.2 92.3 132.3
77 106.2 66.5 106.5





#33
4-Chloroaniline
Concen: 39.447 ng
RT: 11.193 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

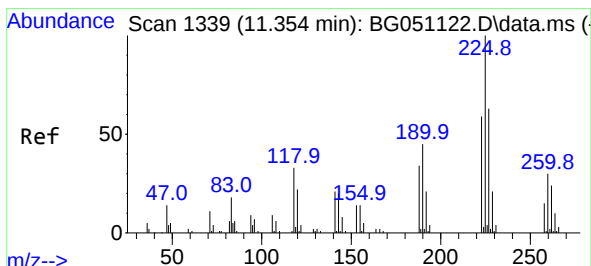
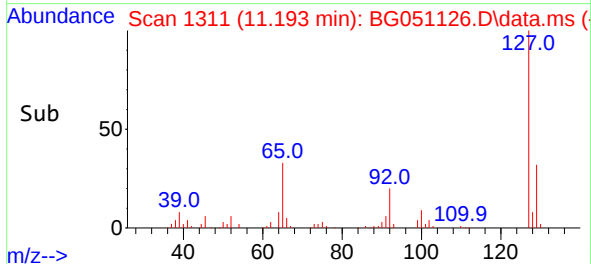
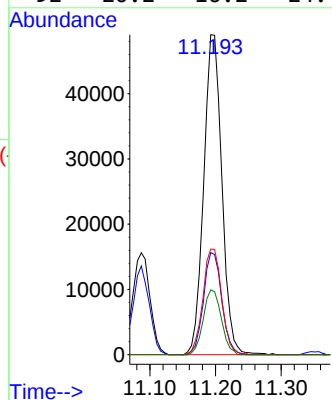
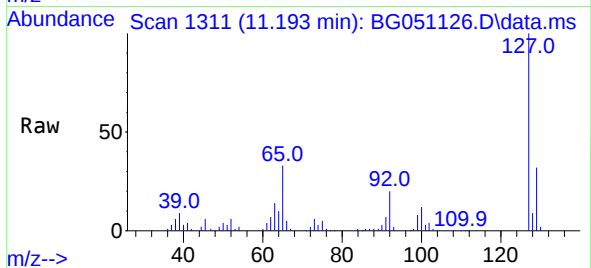
ICVBG111921

Tgt Ion:127 Resp: 9454
Ion Ratio Lower Upper
127 100
129 31.9 26.7 40.1
65 33.0 32.8 49.2
92 20.2 16.2 24.4

Manual Integrations

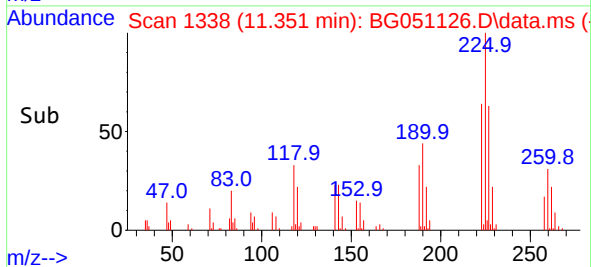
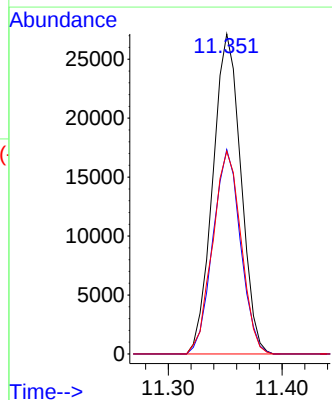
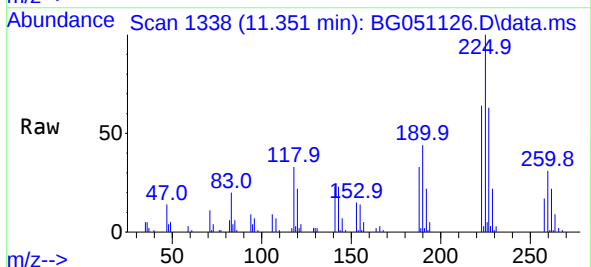
APPROVED

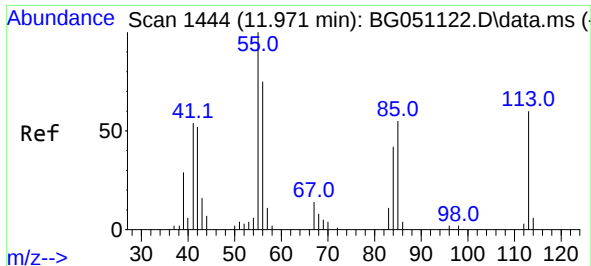
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#34
Hexachlorobutadiene
Concen: 41.952 ng
RT: 11.351 min Scan# 1338
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Tgt Ion:225 Resp: 46605
Ion Ratio Lower Upper
225 100
223 63.9 49.8 74.8
227 63.3 46.4 69.6





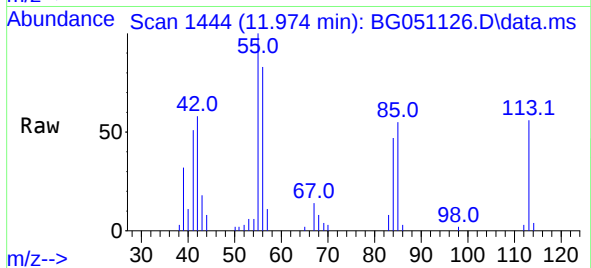
#35
Caprolactam
Concen: 38.485 ng
RT: 11.974 min Scan# 1444
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

ICVBG111921

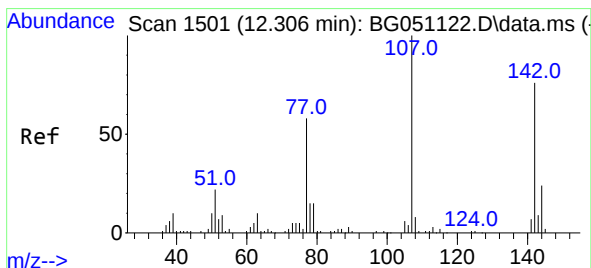
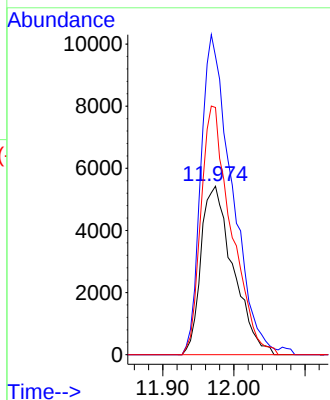
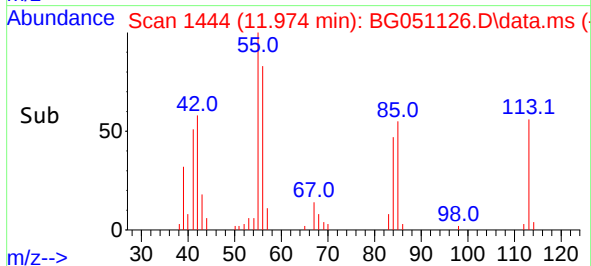


Tgt Ion:113 Resp: 1705
Ion Ratio Lower Upper
113 100
55 177.1 113.8 153.8
56 146.7 105.6 145.6

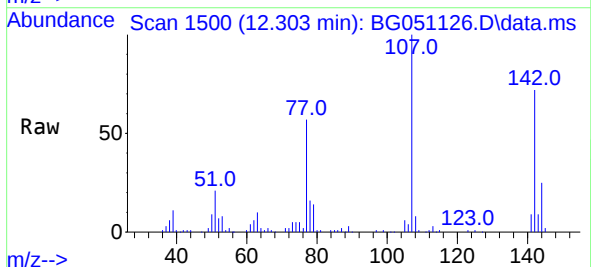
Manual Integrations

APPROVED

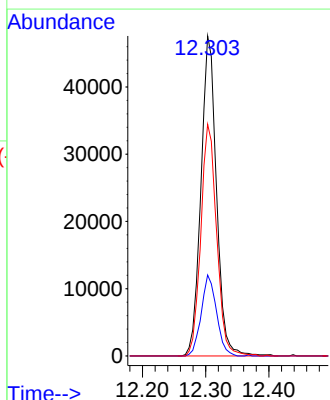
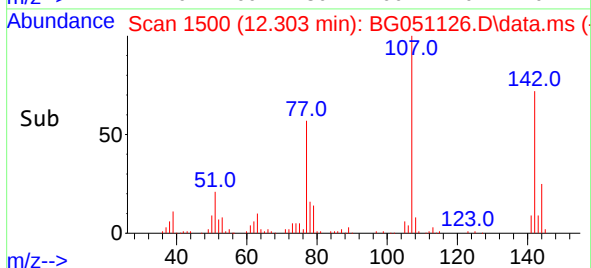
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

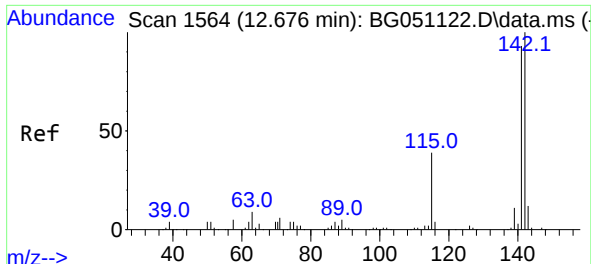


#36
4-Chloro-3-methylphenol
Concen: 39.946 ng
RT: 12.303 min Scan# 1500
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion:107 Resp: 81220
Ion Ratio Lower Upper
107 100
144 25.3 24.8 37.2
142 72.4 62.2 93.4





#37

2-Methylnaphthalene

Concen: 39.972 ng

RT: 12.679 min Scan# 1564

Delta R.T. 0.003 min

Lab File: BG051126.D

Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

ICVBG111921

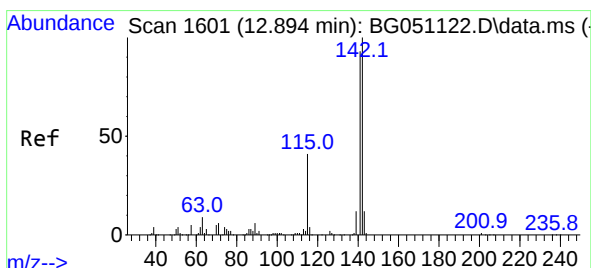
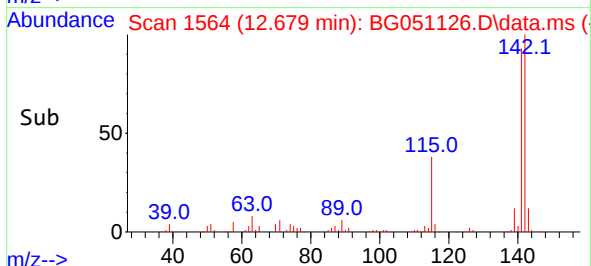
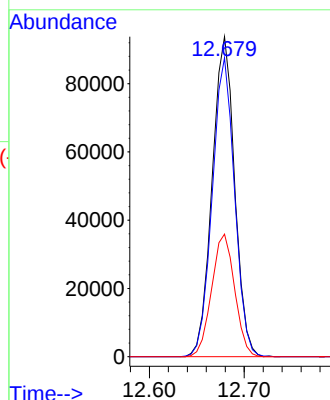
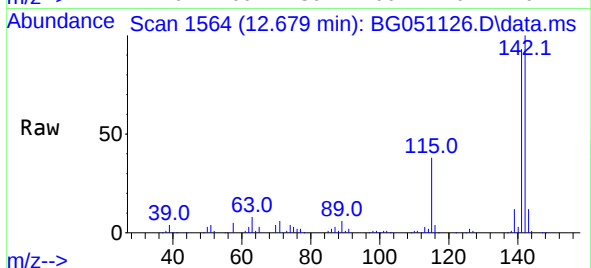
Tgt Ion:142 Resp: 154079

Ion	Ratio	Lower	Upper
142	100		
141	93.4	68.8	103.2
115	38.3	36.4	54.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#38

1-Methylnaphthalene

Concen: 40.156 ng

RT: 12.897 min Scan# 1601

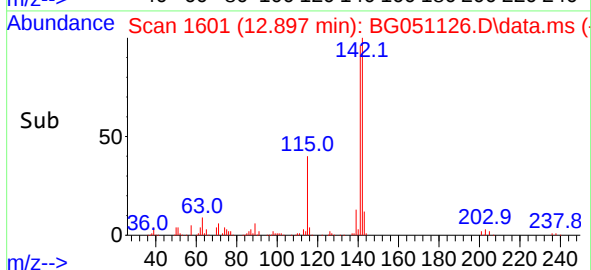
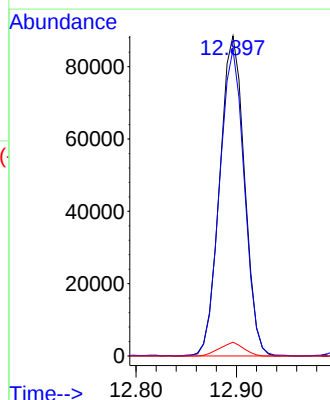
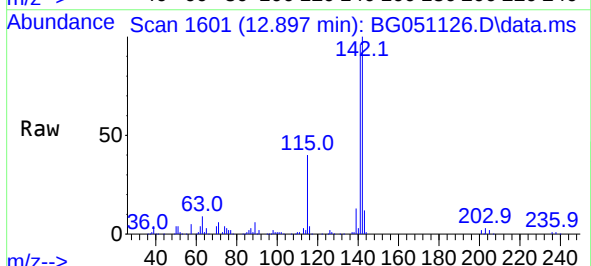
Delta R.T. 0.003 min

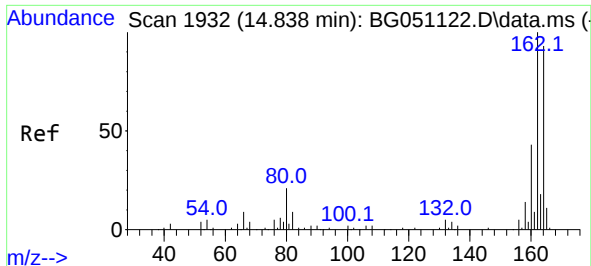
Lab File: BG051126.D

Acq: 19 Nov 2021 17:09

Tgt Ion:142 Resp: 151267

Ion	Ratio	Lower	Upper
142	100		
141	95.8	70.6	106.0
116	4.3	4.0	6.0





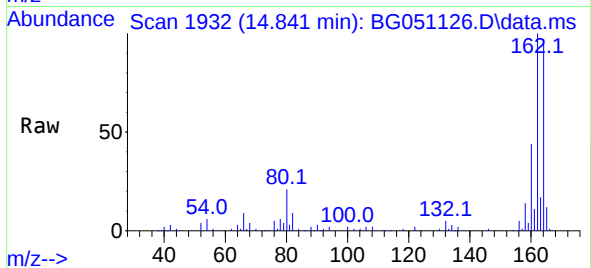
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.841 min Scan# 1932
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

ICVBG111921

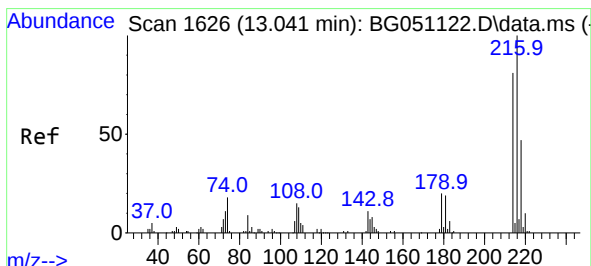
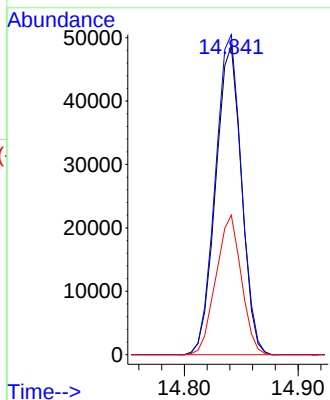
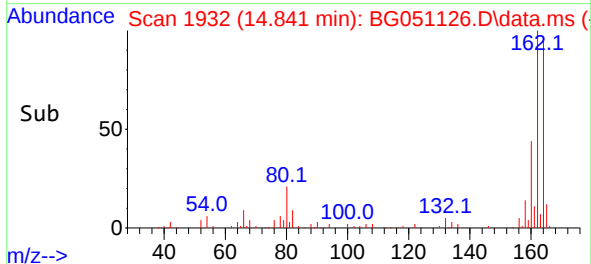


Tgt Ion:164 Resp: 7674
Ion Ratio Lower Upper
164 100
162 103.5 81.4 122.0
160 45.1 34.9 52.3

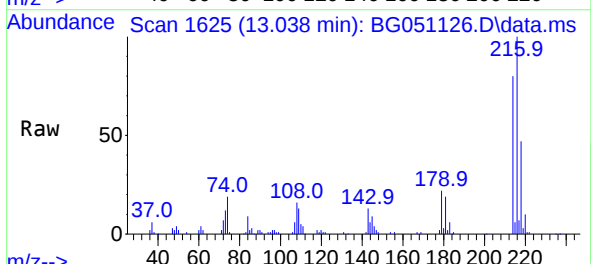
Manual Integrations

APPROVED

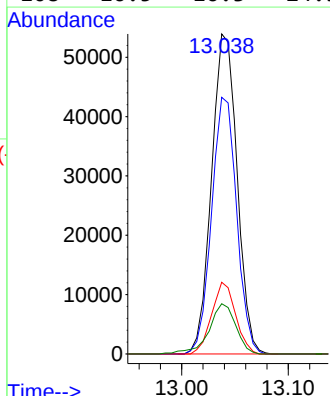
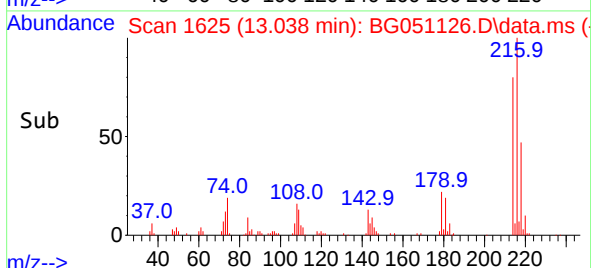
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

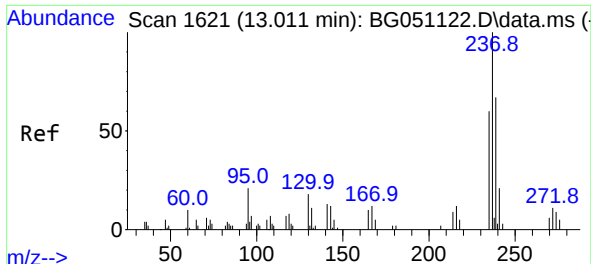


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.100 ng
RT: 13.038 min Scan# 1625
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion:216 Resp: 89651
Ion Ratio Lower Upper
216 100
214 78.7 61.4 92.2
179 21.0 17.3 25.9
108 16.5 16.3 24.5





#41
Hexachlorocyclopentadiene
Concen: 40.196 ng
RT: 13.008 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

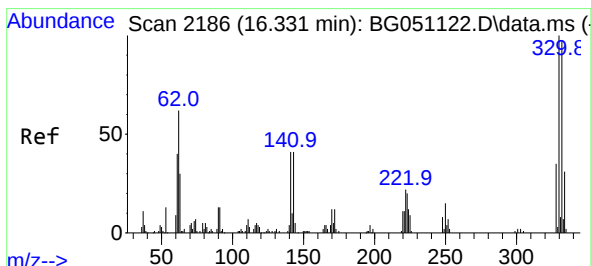
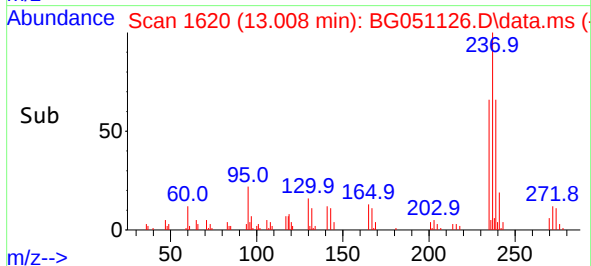
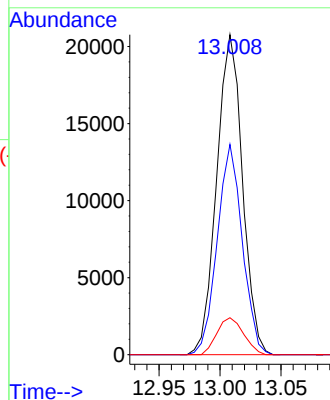
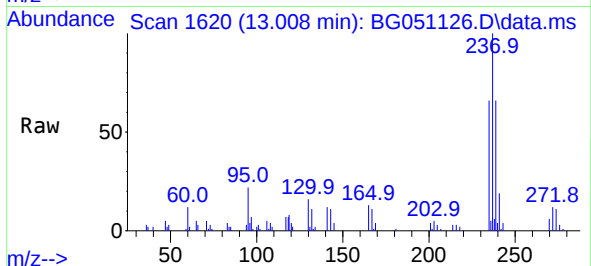
ICVBG111921

Tgt Ion:237 Resp: 30604
Ion Ratio Lower Upper
237 100
235 65.7 36.6 76.6
272 11.6 0.0 32.5

Manual Integrations

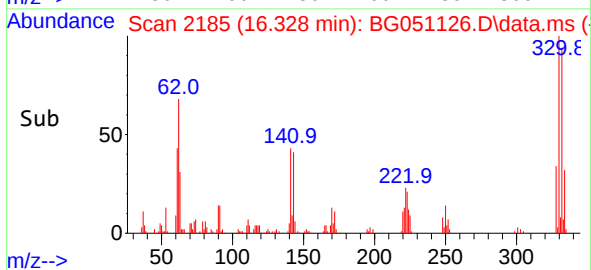
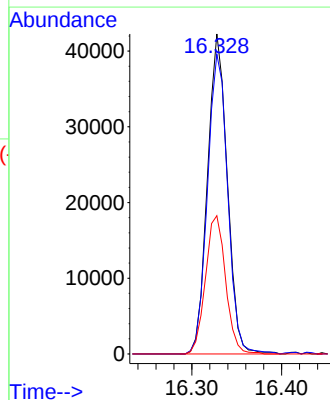
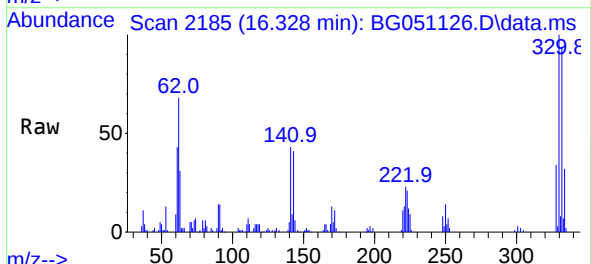
APPROVED

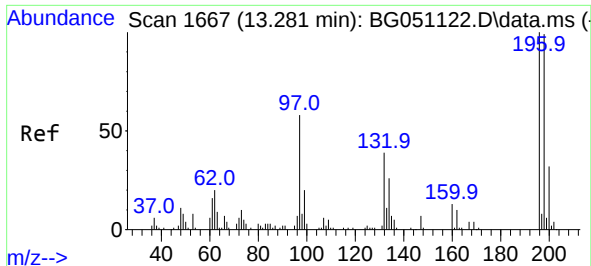
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#42
2,4,6-Tribromophenol
Concen: 83.996 ng
RT: 16.328 min Scan# 2185
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Tgt Ion:330 Resp: 64508
Ion Ratio Lower Upper
330 100
332 96.0 77.3 115.9
141 44.2 35.6 53.4





#43
2,4,6-Trichlorophenol
Concen: 39.394 ng
RT: 13.278 min Scan# 1666
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

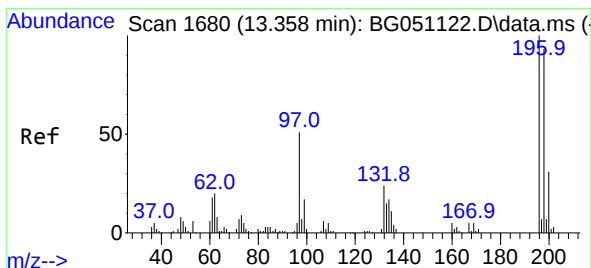
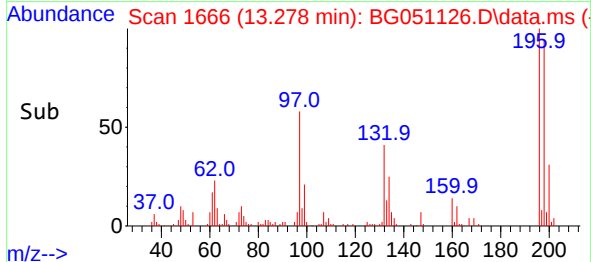
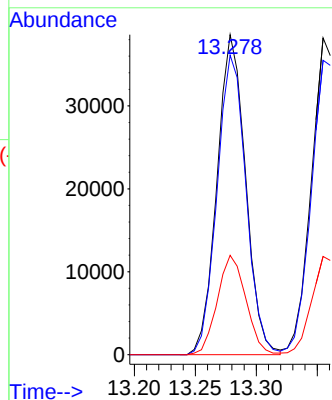
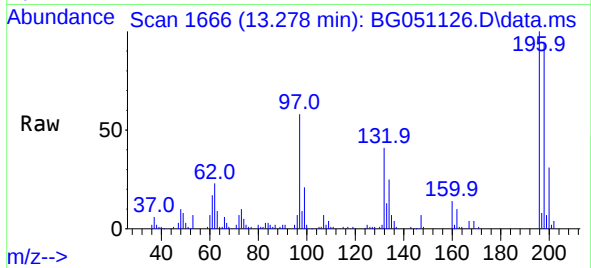
ClientSampleId :

ICVBG111921

Tgt Ion:196 Resp: 6283
Ion Ratio Lower Upper
196 100
198 93.6 82.1 123.1
200 31.1 23.8 35.8

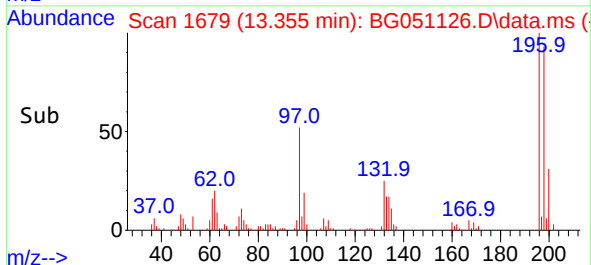
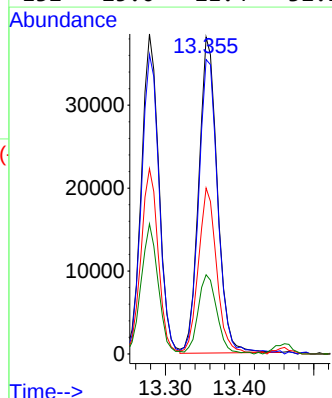
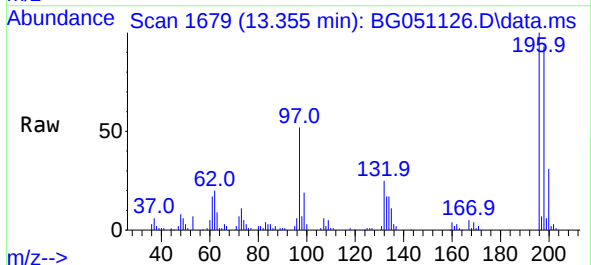
Manual Integrations
APPROVED

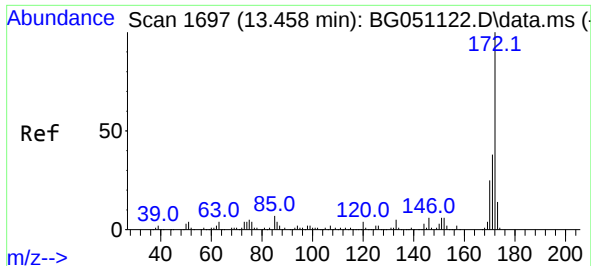
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#44
2,4,5-Trichlorophenol
Concen: 38.971 ng
RT: 13.355 min Scan# 1679
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

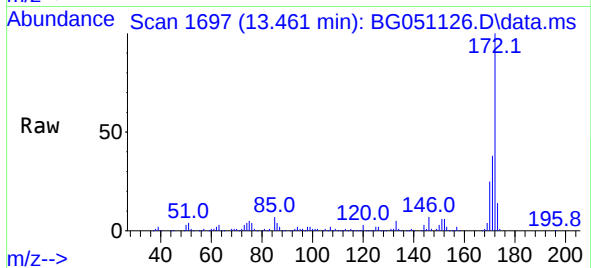
Tgt Ion:196 Resp: 66296
Ion Ratio Lower Upper
196 100
198 92.9 87.4 131.0
97 52.4 43.3 64.9
132 25.0 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 79.667 ng
RT: 13.461 min Scan# 1697
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

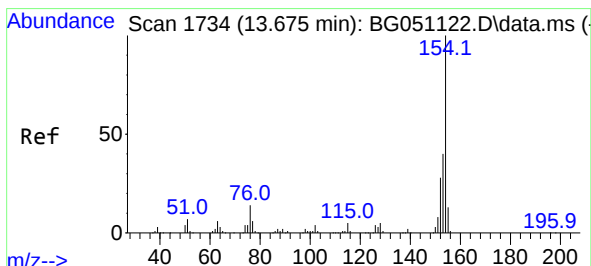
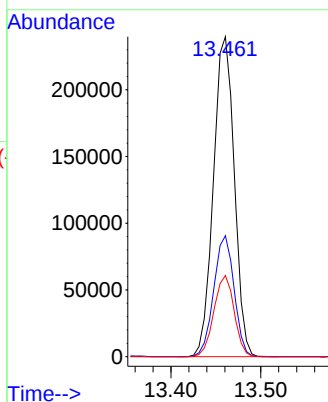
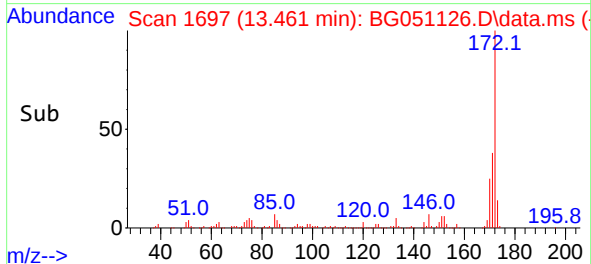
Instrument :
BNA_G
ClientSampleId :
ICVBG111921



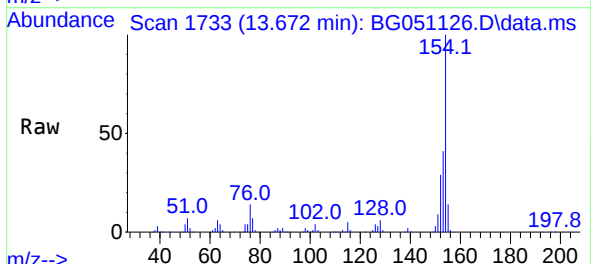
Tgt Ion:172 Resp: 38694
Ion Ratio Lower Upper
172 100
171 37.8 28.6 43.0
170 25.3 18.6 27.8

Manual Integrations
APPROVED

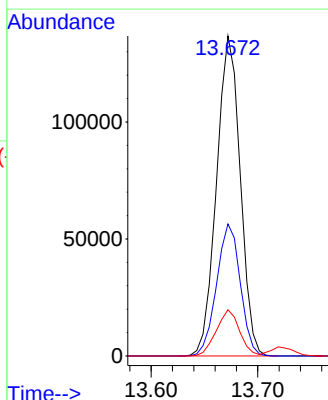
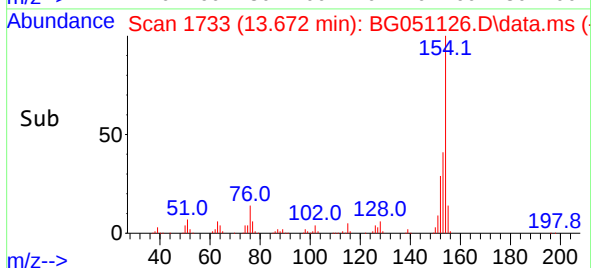
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

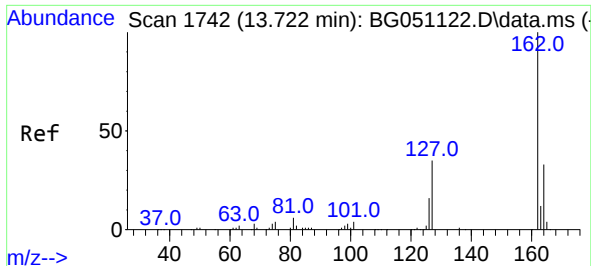


#46
1,1'-Biphenyl
Concen: 37.593 ng
RT: 13.672 min Scan# 1733
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion:154 Resp: 210668
Ion Ratio Lower Upper
154 100
153 41.3 20.5 60.5
76 14.4 0.0 29.3





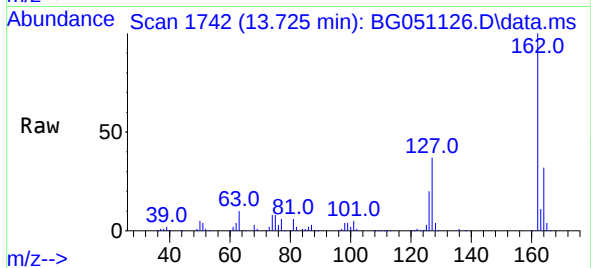
#47
2-Chloronaphthalene
Concen: 37.894 ng
RT: 13.725 min Scan# 1742
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

ICVBG111921

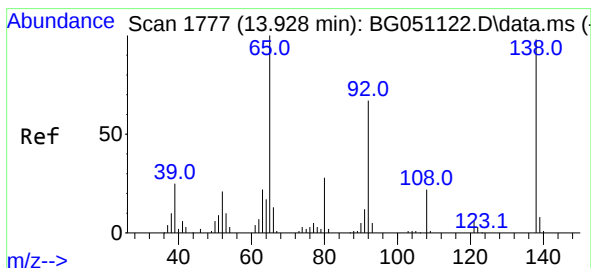
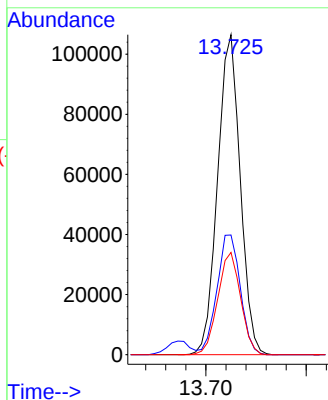
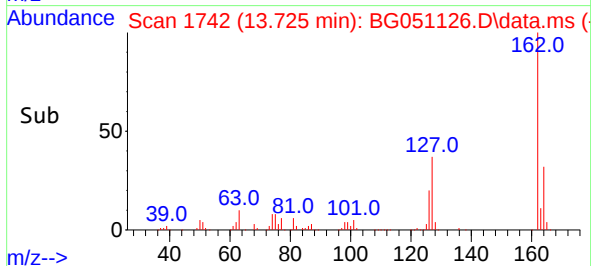


Tgt Ion:162 Resp: 16650
Ion Ratio Lower Upper
162 100
127 37.4 32.7 49.1
164 31.9 27.0 40.4

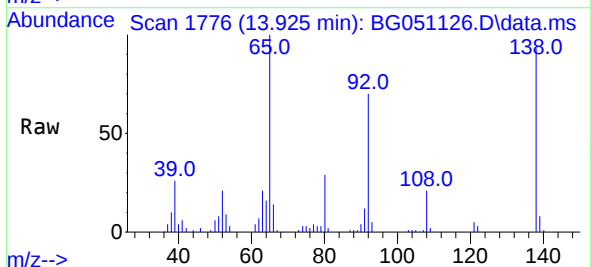
Manual Integrations

APPROVED

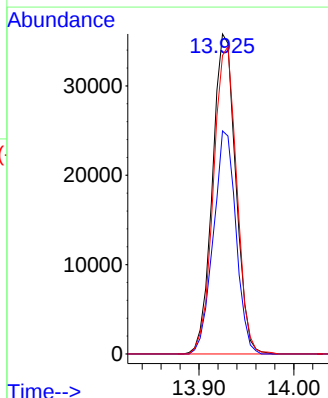
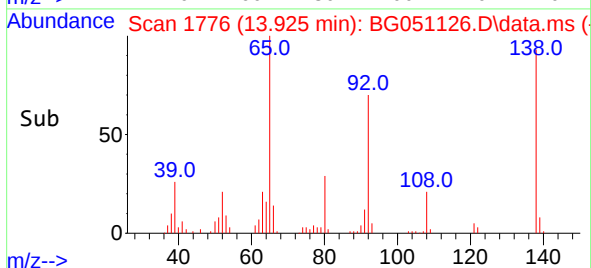
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

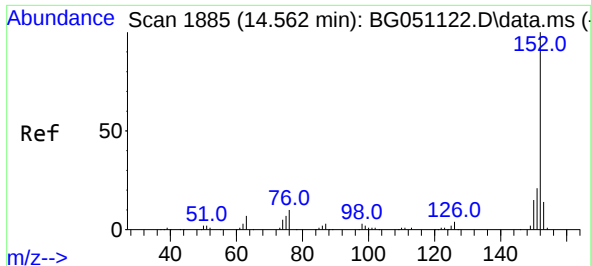


#48
2-Nitroaniline
Concen: 36.262 ng
RT: 13.925 min Scan# 1776
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion: 65 Resp: 61016
Ion Ratio Lower Upper
65 100
92 69.7 47.2 70.8
138 93.3 68.0 102.0





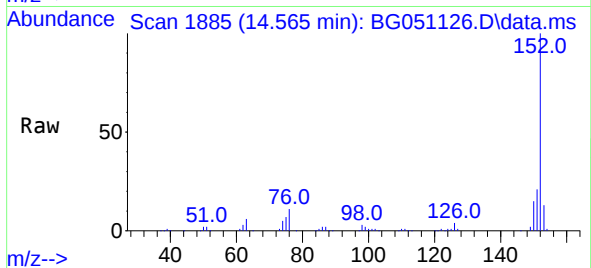
#49
Acenaphthylene
Concen: 37.367 ng
RT: 14.565 min Scan# 1885
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

ICVBG111921

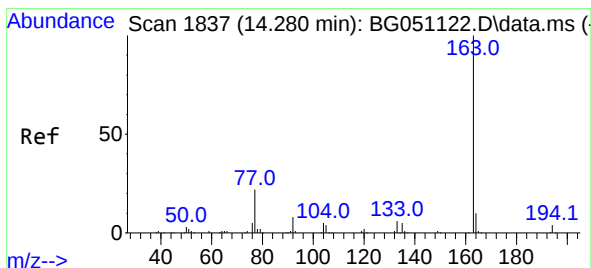
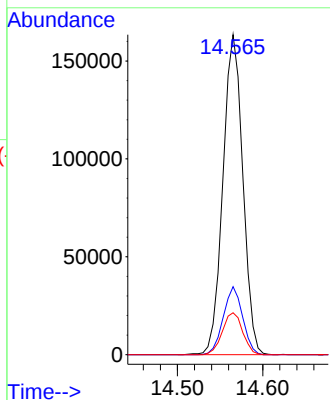
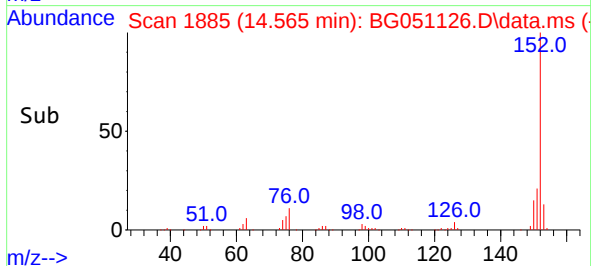


Tgt Ion:152 Resp: 265548
Ion Ratio Lower Upper
152 100
151 21.2 18.2 27.4
153 13.1 11.7 17.5

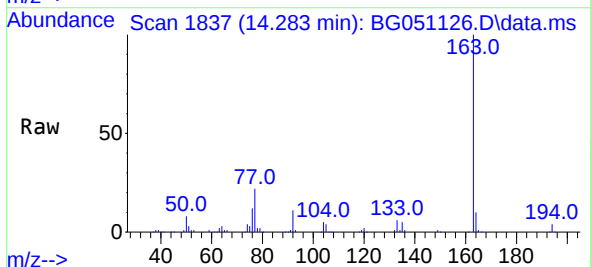
Manual Integrations

APPROVED

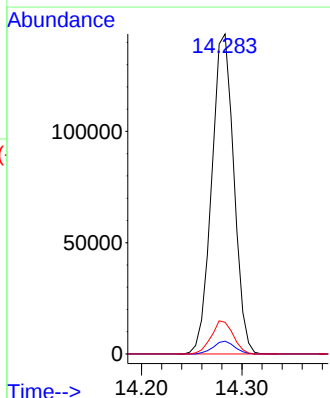
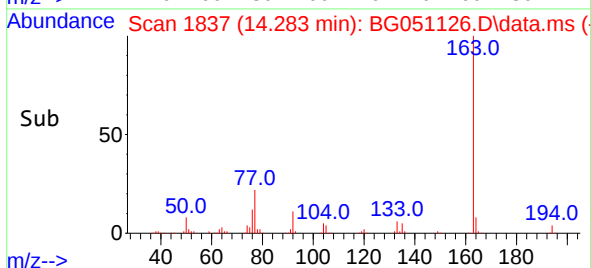
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

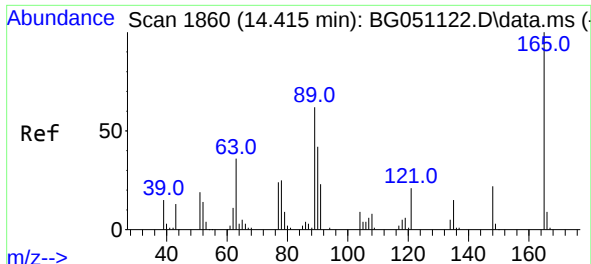


#50
Dimethylphthalate
Concen: 36.474 ng
RT: 14.283 min Scan# 1837
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion:163 Resp: 220239
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 9.9 8.6 12.8





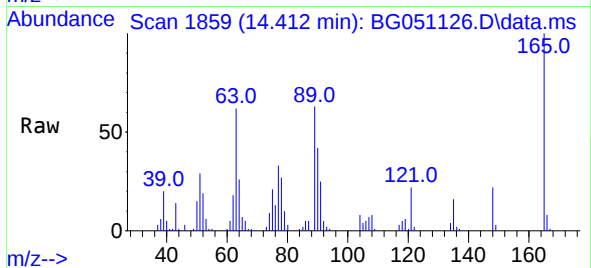
#51
2,6-Dinitrotoluene
Concen: 37.591 ng
RT: 14.412 min Scan# 1860
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

ICVBG111921

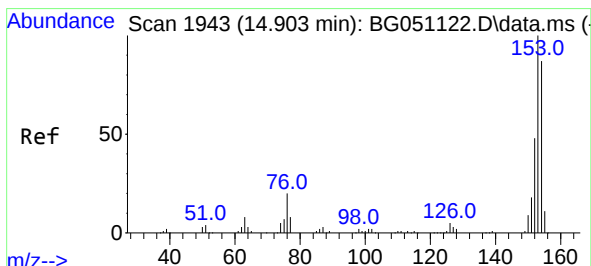
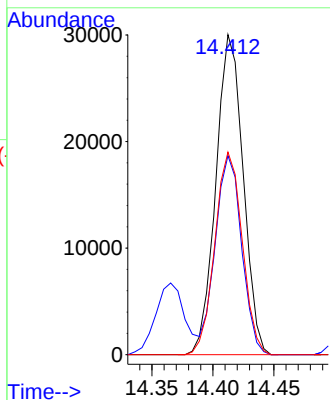
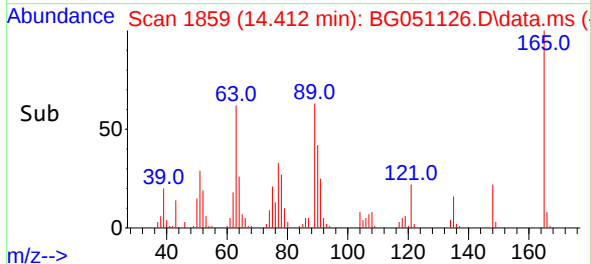


Tgt Ion:165 Resp: 46715
Ion Ratio Lower Upper
165 100
63 62.2 63.3 94.9
89 63.3 63.4 95.0

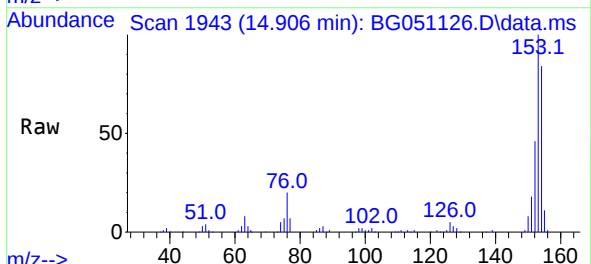
Manual Integrations

APPROVED

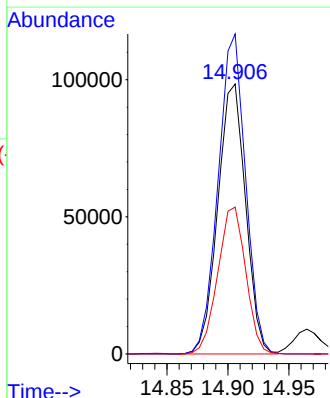
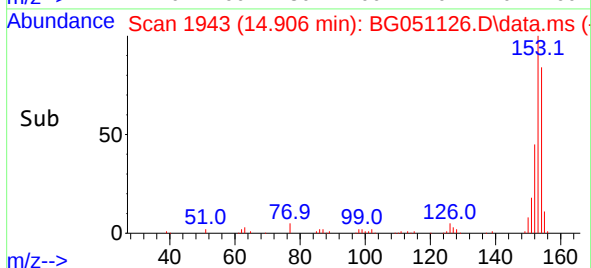
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

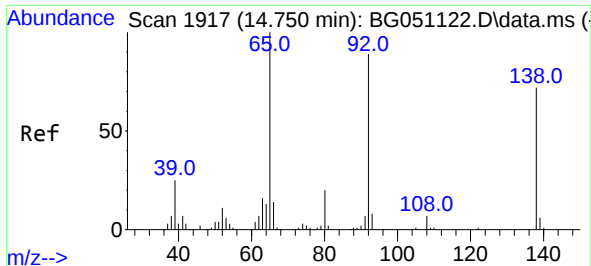


#52
Acenaphthene
Concen: 37.779 ng
RT: 14.906 min Scan# 1943
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion:154 Resp: 156434
Ion Ratio Lower Upper
154 100
153 118.6 87.0 130.4
152 54.4 40.1 60.1





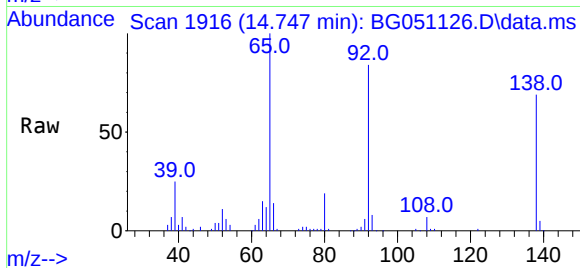
#53
3-Nitroaniline
Concen: 37.396 ng
RT: 14.747 min Scan# 1916
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

ICVBG111921

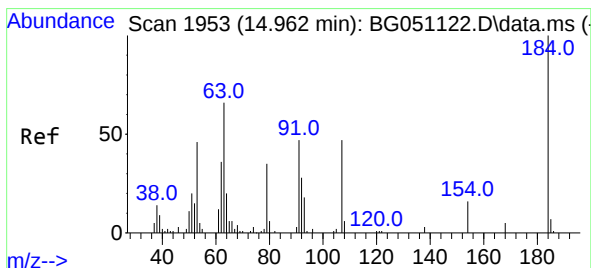
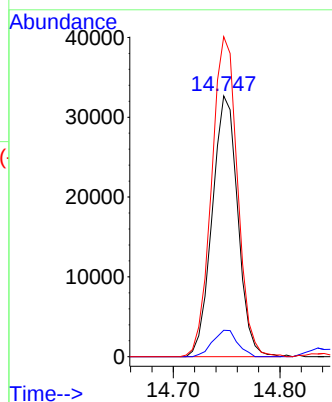
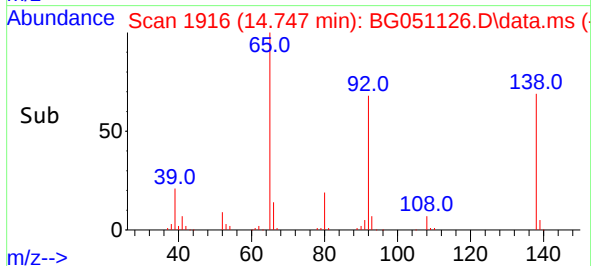


Tgt Ion:138 Resp: 54314
Ion Ratio Lower Upper
138 100
108 10.1 8.3 12.5
92 122.7 96.4 144.6

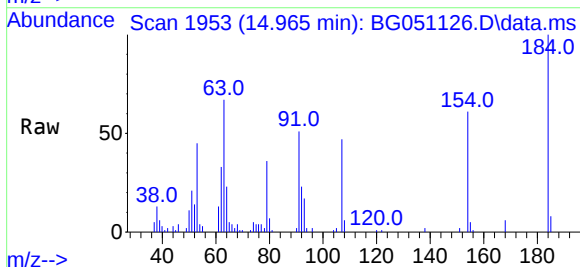
Manual Integrations

APPROVED

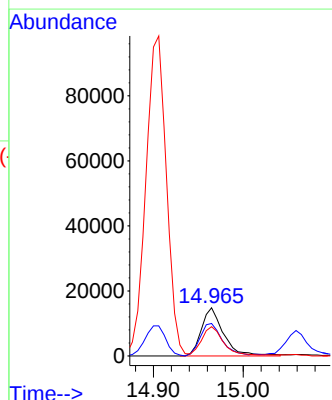
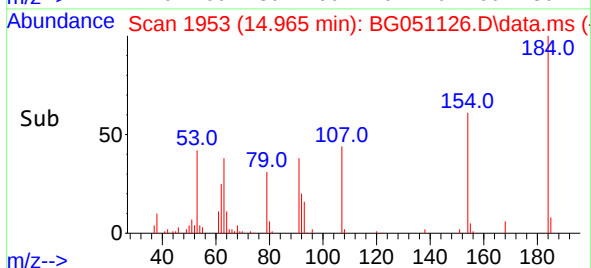
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

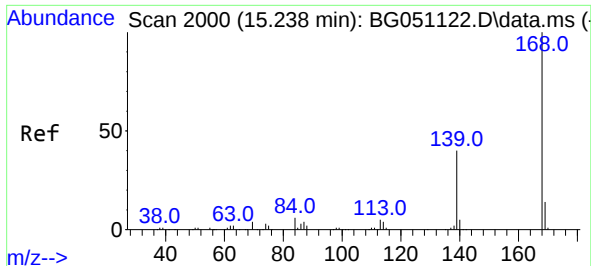


#54
2,4-Dinitrophenol
Concen: 37.421 ng
RT: 14.965 min Scan# 1953
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion:184 Resp: 25431
Ion Ratio Lower Upper
184 100
63 67.3 68.3 102.5#
154 60.9 62.6 93.8#





#55
Dibenzenofuran
Concen: 38.115 ng
RT: 15.235 min Scan# 1999
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

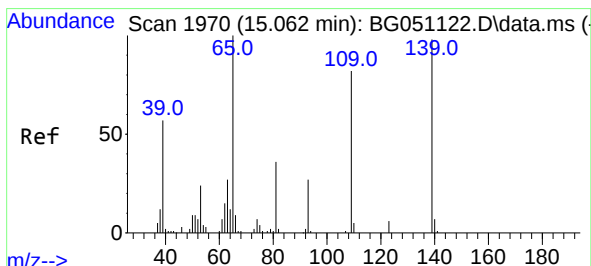
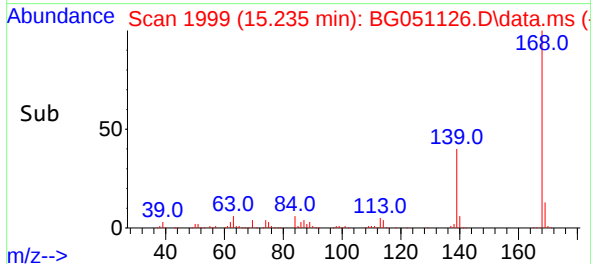
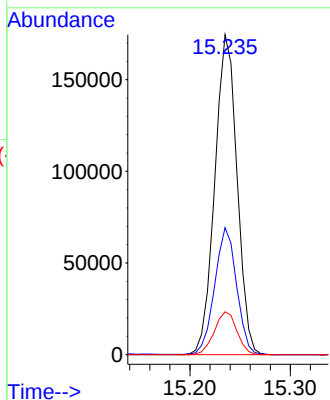
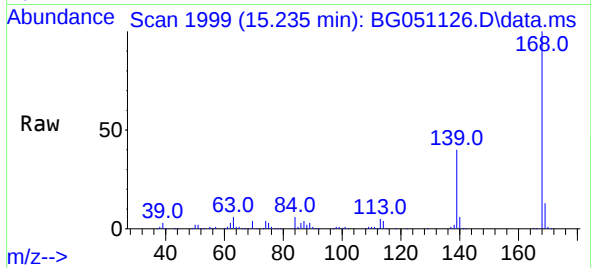
ClientSampleId :

ICVBG111921

Tgt Ion:168 Resp: 26844
Ion Ratio Lower Upper
168 100
139 39.7 33.4 50.2
169 13.4 12.3 18.5

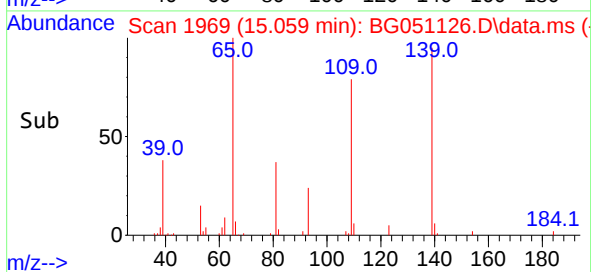
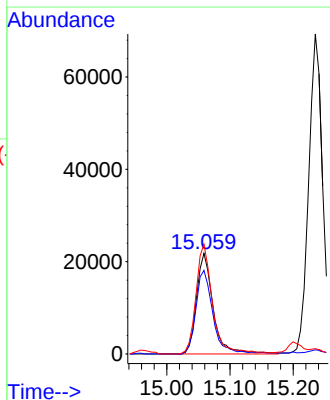
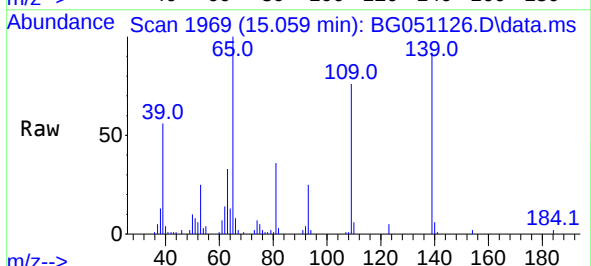
Manual Integrations
APPROVED

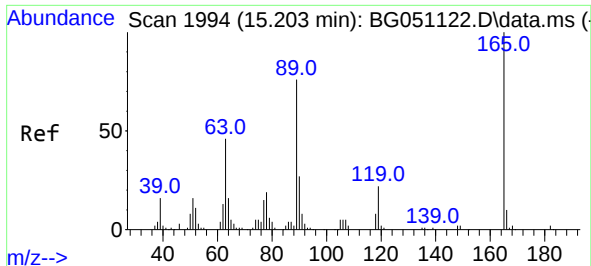
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#56
4-Nitrophenol
Concen: 35.895 ng
RT: 15.059 min Scan# 1969
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Tgt Ion:139 Resp: 39883
Ion Ratio Lower Upper
139 100
109 83.0 116.3 156.3#
65 109.0 105.0 145.0





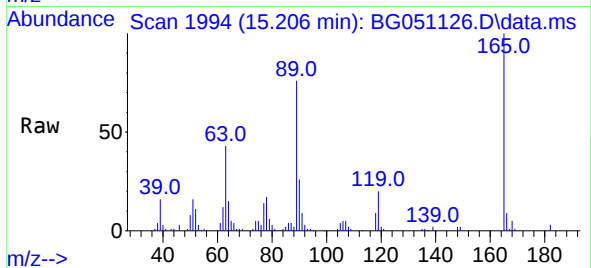
#57
2,4-Dinitrotoluene
Concen: 38.825 ng
RT: 15.206 min Scan# 1994
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

ICVBG111921

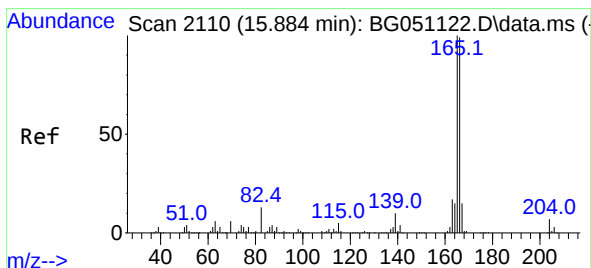
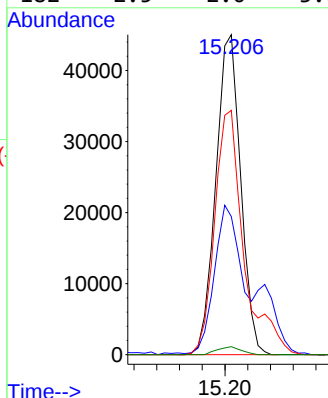
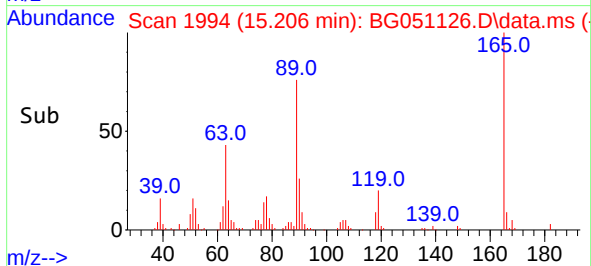


Tgt Ion:165 Resp: 68458
Ion Ratio Lower Upper
165 100
63 43.2 48.0 72.0
89 76.4 65.4 98.0
182 2.5 2.0 3.0

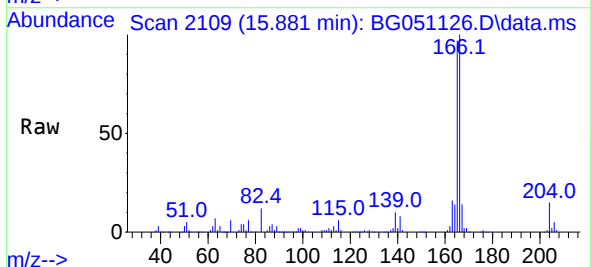
Manual Integrations

APPROVED

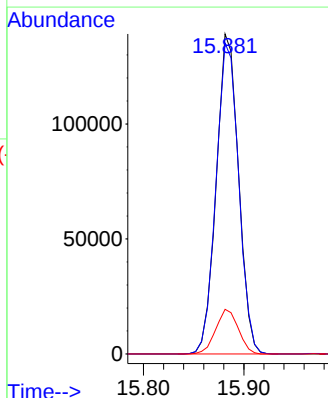
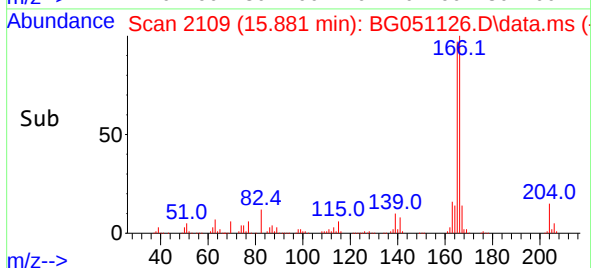
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

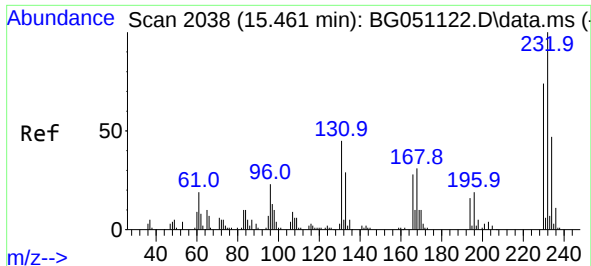


#58
Fluorene
Concen: 38.902 ng
RT: 15.881 min Scan# 2109
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion:166 Resp: 213869
Ion Ratio Lower Upper
166 100
165 97.1 77.7 116.5
167 14.0 10.8 16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.213 ng
RT: 15.464 min Scan# 2038
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

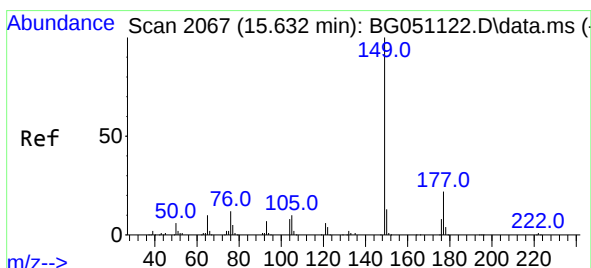
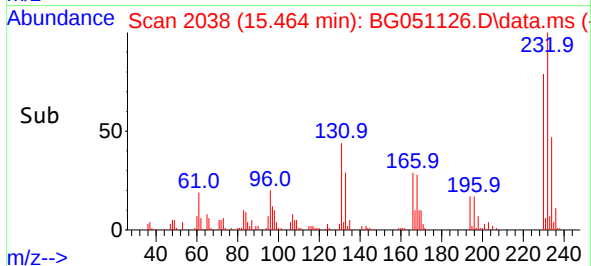
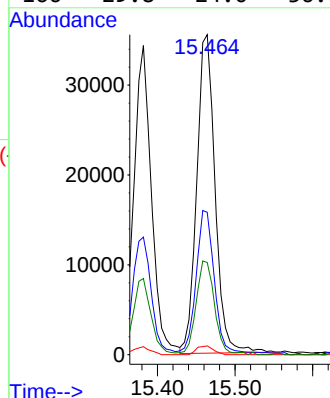
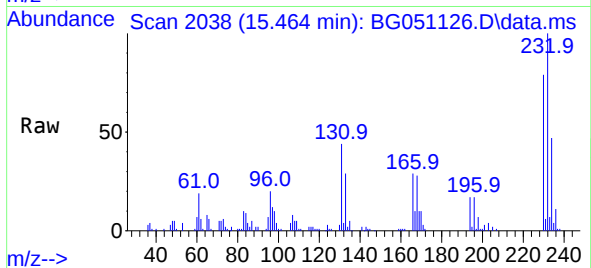
ICVBG111921

Tgt Ion:232 Resp: 5826
Ion Ratio Lower Upper
232 100
131 46.4 37.2 55.8
130 2.5 2.8 4.2
166 29.8 24.0 36.0

Manual Integrations

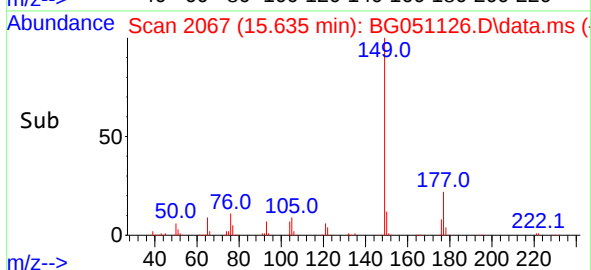
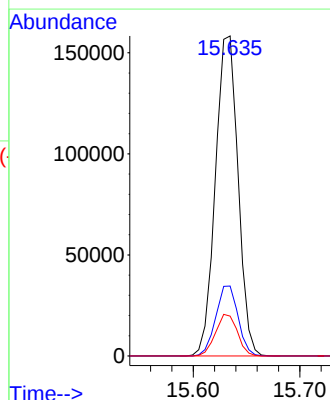
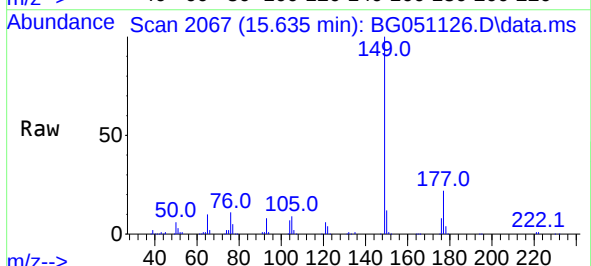
APPROVED

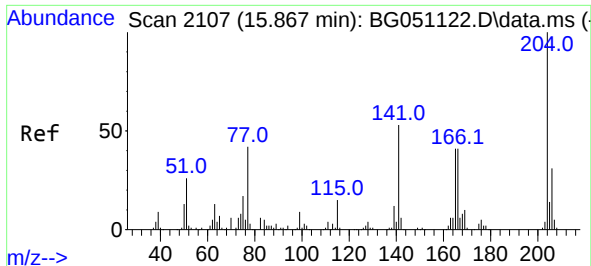
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#60
Diethylphthalate
Concen: 36.806 ng
RT: 15.635 min Scan# 2067
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Tgt Ion:149 Resp: 233208
Ion Ratio Lower Upper
149 100
177 21.8 19.0 28.6
150 12.4 10.2 15.4





#61
4-Chlorophenyl-phenylether
Concen: 38.986 ng
RT: 15.864 min Scan# 2106
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

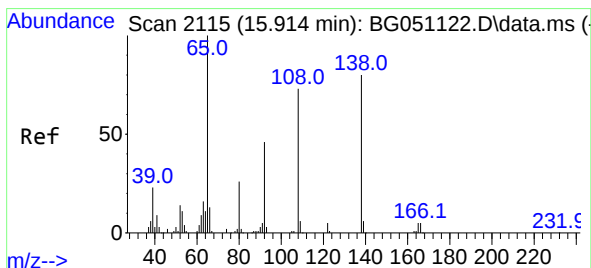
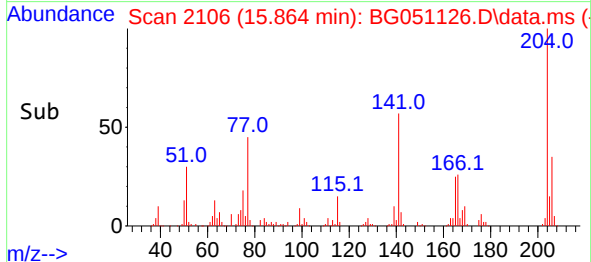
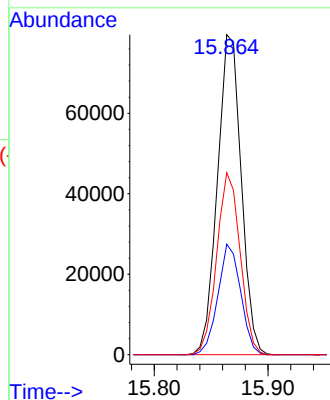
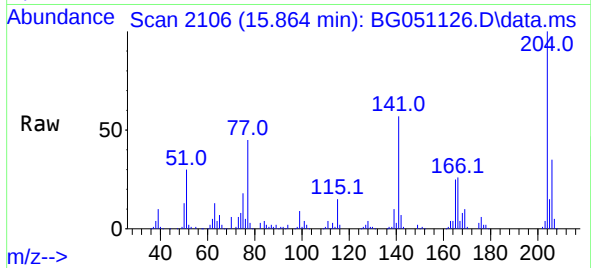
ICVBG111921

Tgt Ion:204 Resp: 115768
Ion Ratio Lower Upper
204 100
206 34.5 24.6 37.0
141 56.9 47.8 71.8

Manual Integrations

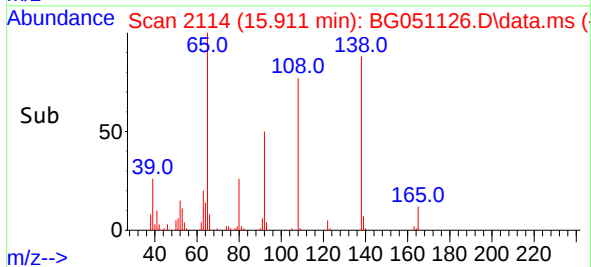
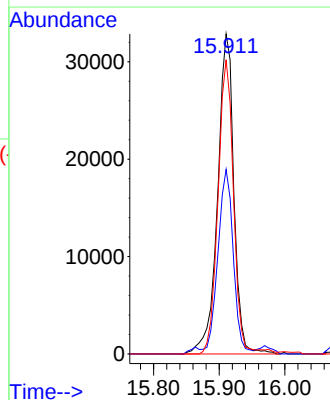
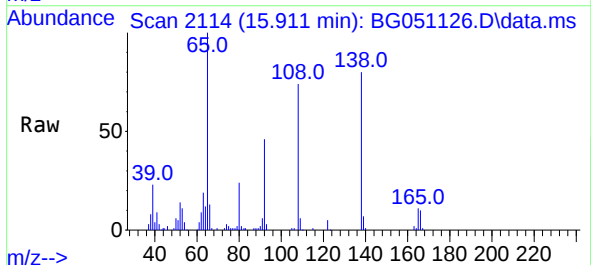
APPROVED

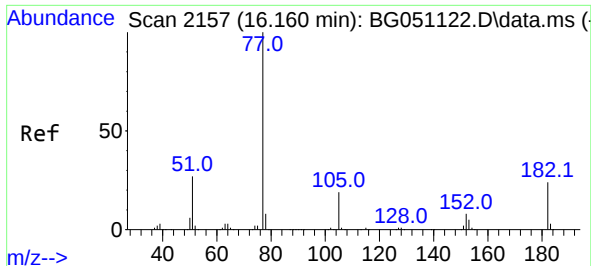
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#62
4-Nitroaniline
Concen: 37.393 ng
RT: 15.911 min Scan# 2114
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Tgt Ion:138 Resp: 56453
Ion Ratio Lower Upper
138 100
92 57.6 32.3 72.3
108 92.0 132.4 172.4#





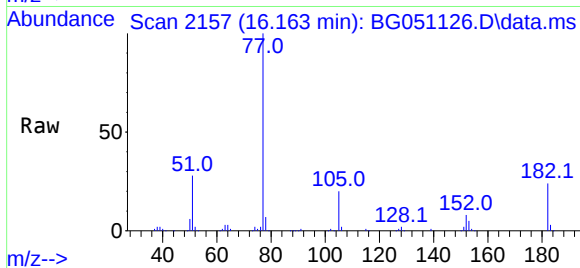
#63
Azobenzene
Concen: 35.819 ng
RT: 16.163 min Scan# 2157
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

ICVBG111921

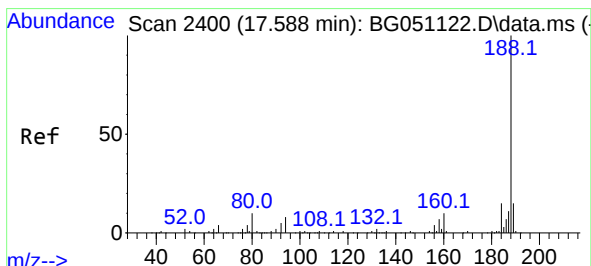
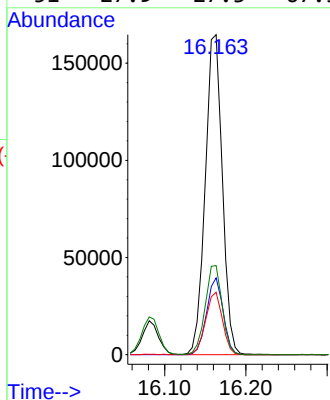
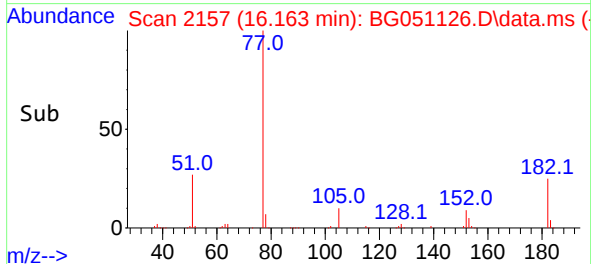


Tgt Ion: 77 Resp: 24050
Ion Ratio Lower Upper
77 100
182 24.0 7.9 47.9
105 19.5 0.0 37.9
51 27.9 27.3 67.3

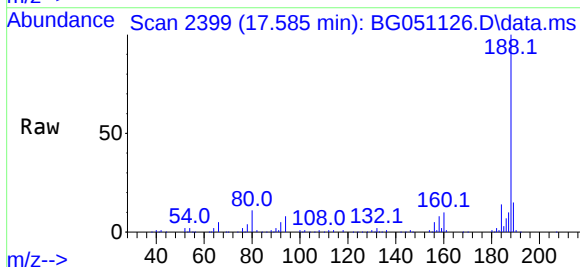
Manual Integrations

APPROVED

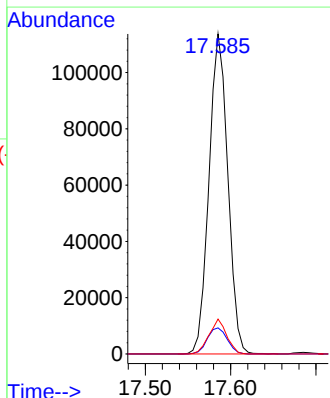
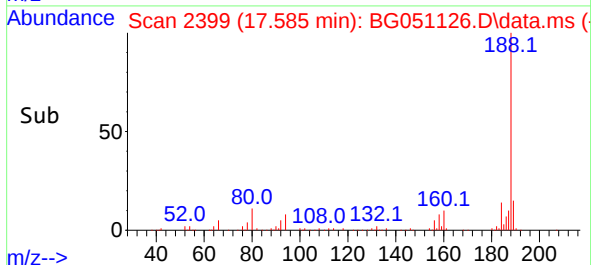
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

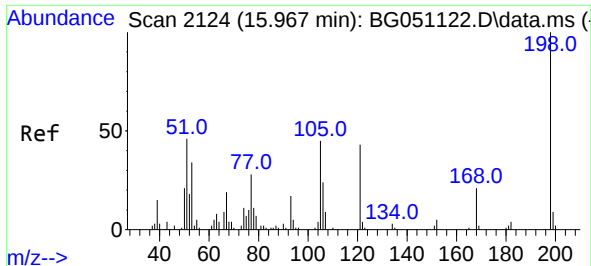


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.585 min Scan# 2399
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion:188 Resp: 174436
Ion Ratio Lower Upper
188 100
94 8.2 5.4 8.0#
80 10.9 3.7 5.5#





#65
4,6-Dinitro-2-methylphenol
Concen: 39.888 ng
RT: 15.969 min Scan# 2124
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

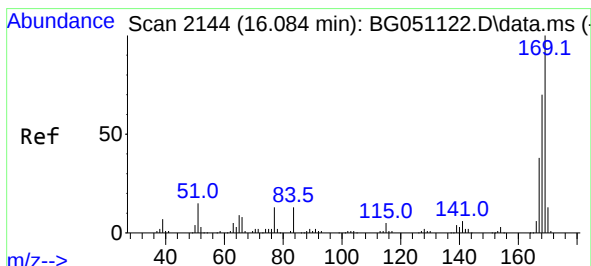
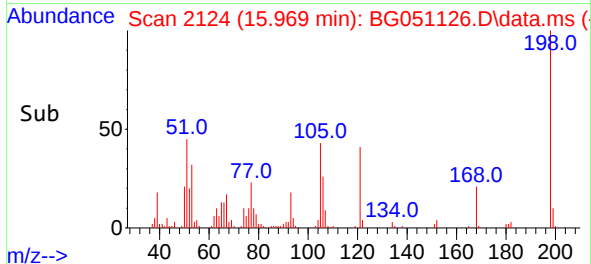
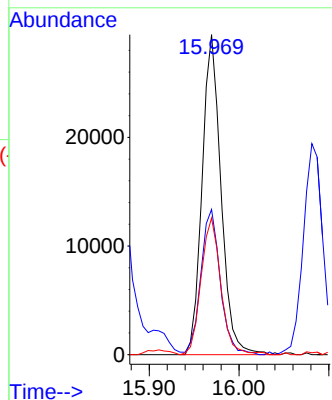
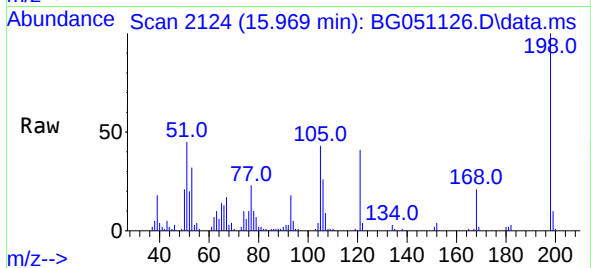
ICVBG111921

Tgt Ion:198 Resp: 43040
Ion Ratio Lower Upper
198 100
51 45.4 29.4 69.4
105 42.7 15.1 55.1

Manual Integrations

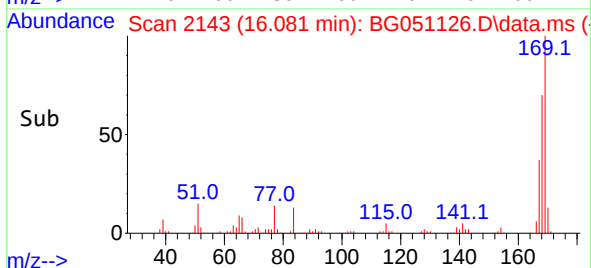
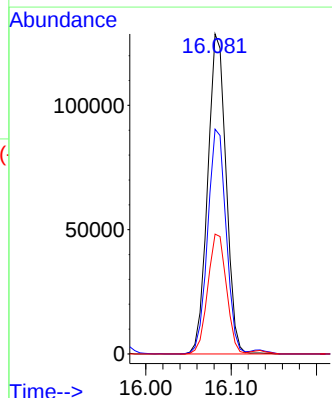
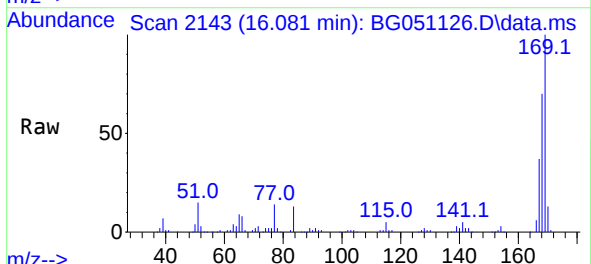
APPROVED

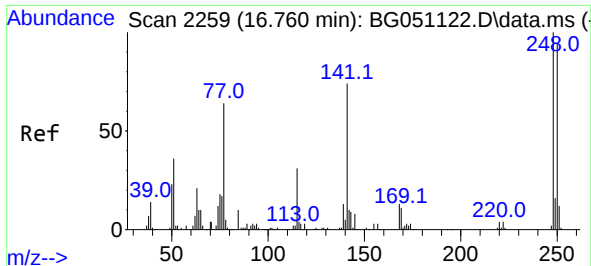
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#66
n-Nitrosodiphenylamine
Concen: 38.438 ng
RT: 16.081 min Scan# 2143
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Tgt Ion:169 Resp: 192559
Ion Ratio Lower Upper
169 100
168 70.3 56.3 84.5
167 37.5 28.4 42.6





#67
4-Bromophenyl-phenylether
Concen: 40.560 ng
RT: 16.763 min Scan# 211
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

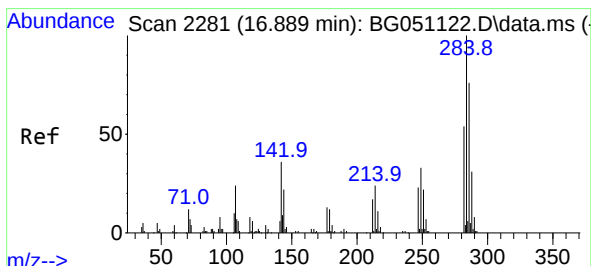
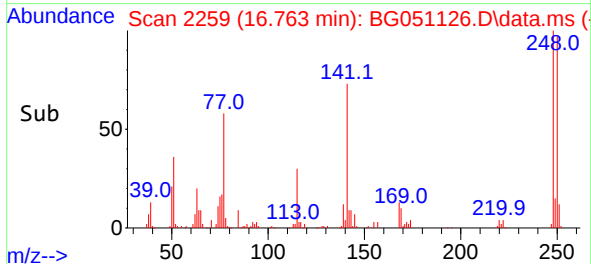
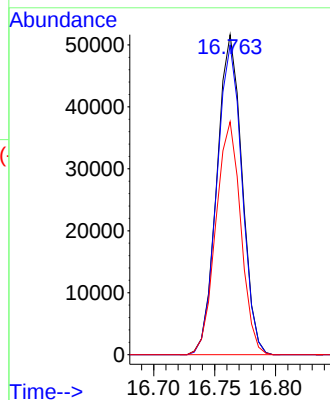
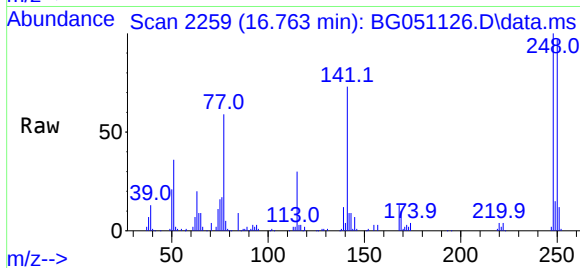
ICVBG111921

Tgt Ion:248 Resp: 74110
Ion Ratio Lower Upper
248 100
250 96.8 76.1 114.1
141 72.8 65.4 98.2

Manual Integrations

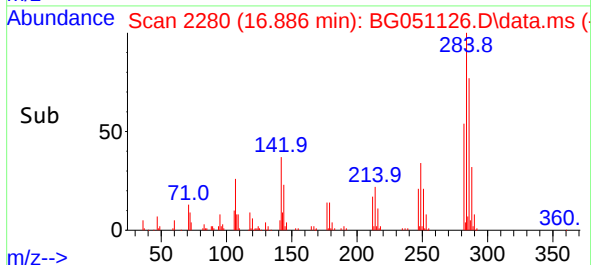
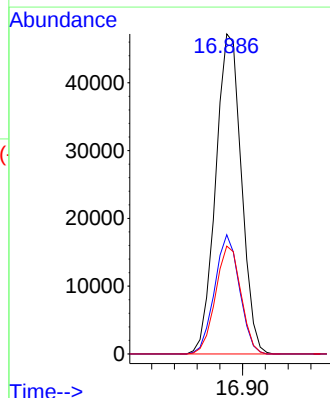
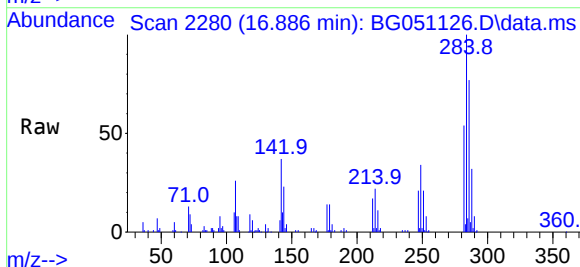
APPROVED

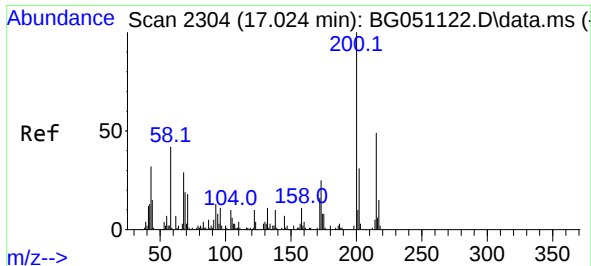
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#68
Hexachlorobenzene
Concen: 41.223 ng
RT: 16.886 min Scan# 2280
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

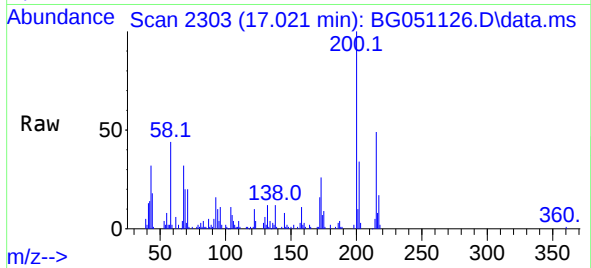
Tgt Ion:284 Resp: 74142
Ion Ratio Lower Upper
284 100
142 37.3 27.0 40.6
249 33.7 28.2 42.2





#69
Atrazine
Concen: 39.687 ng
RT: 17.021 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

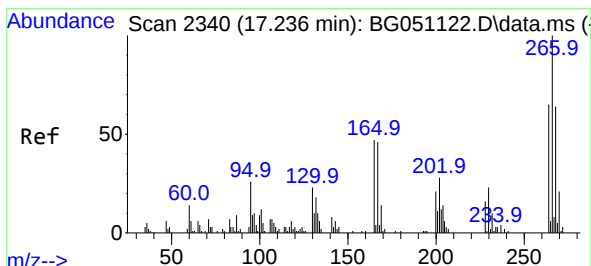
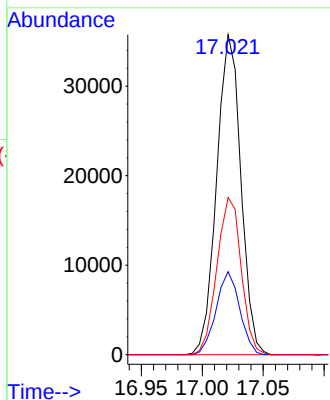
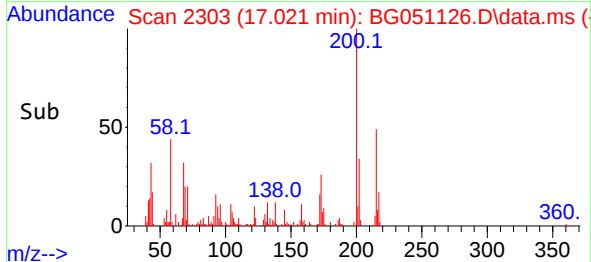
Instrument :
BNA_G
ClientSampleId :
ICVBG111921



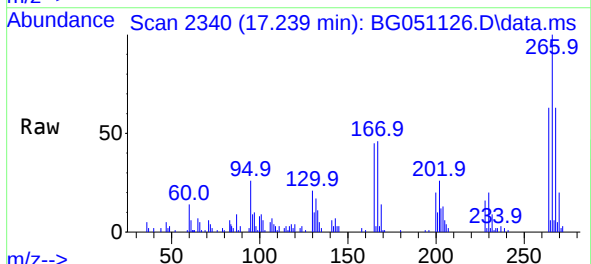
Tgt Ion:200 Resp: 4943
Ion Ratio Lower Upper
200 100
173 26.0 3.7 43.7
215 49.1 26.9 66.9

Manual Integrations
APPROVED

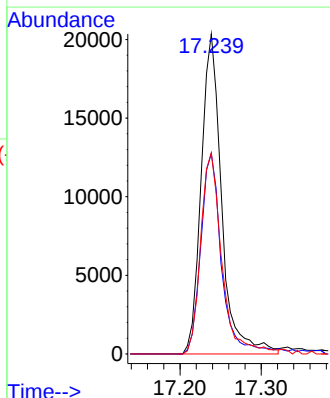
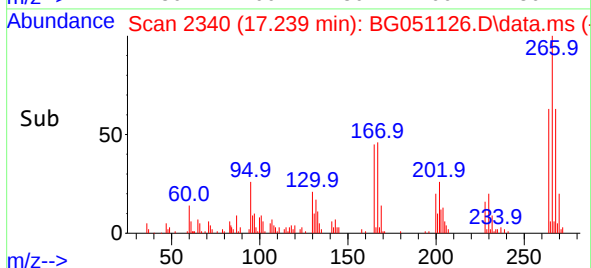
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

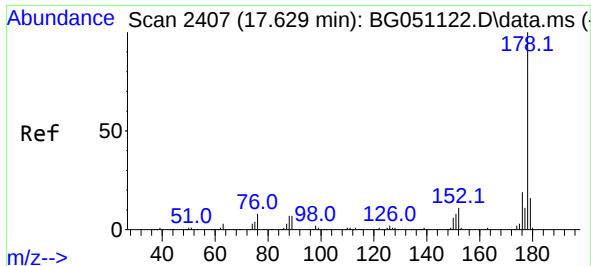


#70
Pentachlorophenol
Concen: 34.932 ng
RT: 17.239 min Scan# 2340
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion:266 Resp: 35653
Ion Ratio Lower Upper
266 100
268 62.6 49.0 73.4
264 62.9 49.0 73.6





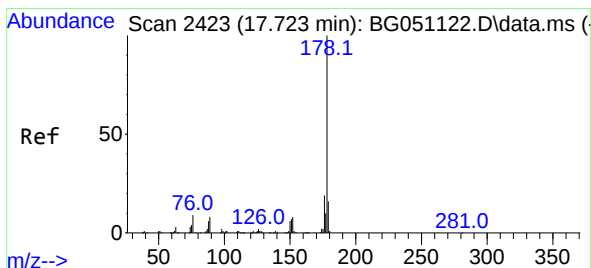
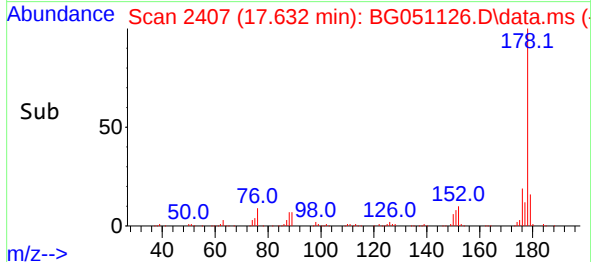
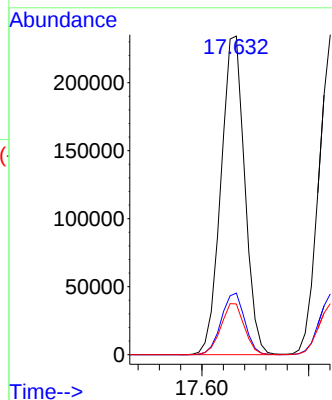
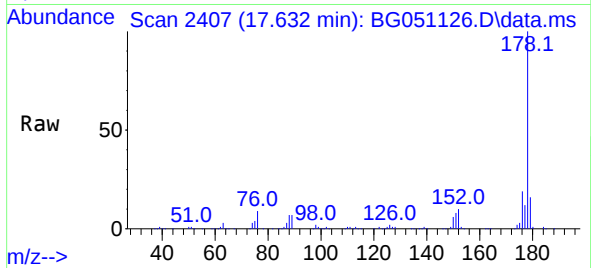
#71
Phenanthrene
Concen: 38.927 ng
RT: 17.632 min Scan# 2407
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :
BNA_G
ClientSampleId :
ICVBG111921

Tgt Ion:178 Resp: 36219
Ion Ratio Lower Upper
178 100
176 19.3 16.0 24.0
179 15.9 14.2 21.4

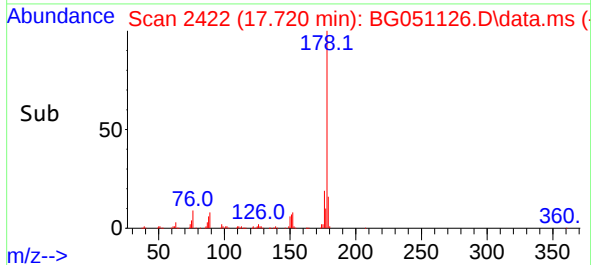
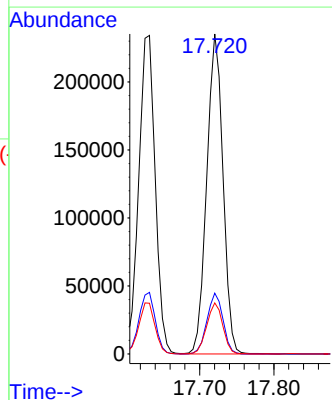
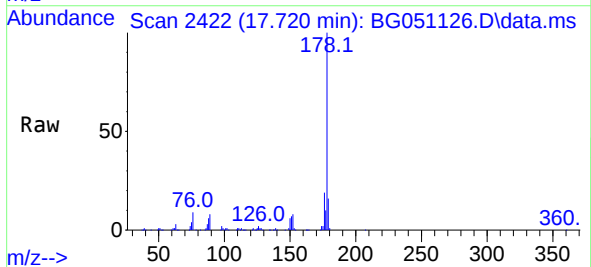
Manual Integrations
APPROVED

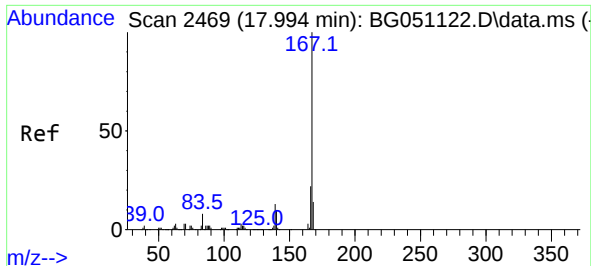
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#72
Anthracene
Concen: 38.670 ng
RT: 17.720 min Scan# 2422
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Tgt Ion:178 Resp: 357850
Ion Ratio Lower Upper
178 100
176 19.0 14.6 21.8
179 15.9 13.4 20.0





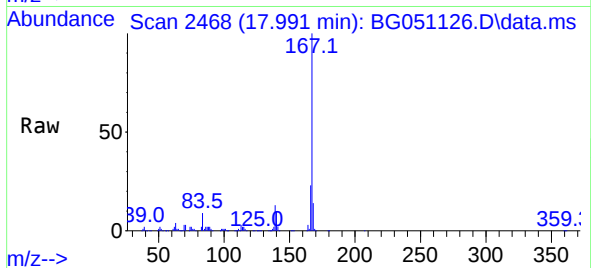
#73
Carbazole
Concen: 37.691 ng
RT: 17.991 min Scan# 2469
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

ICVBG111921

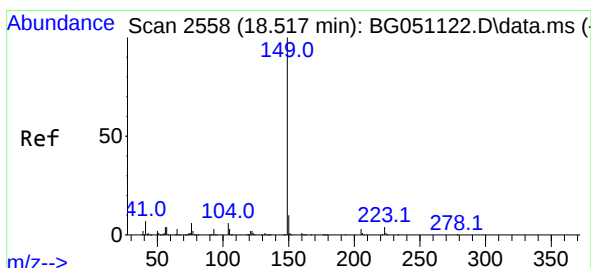
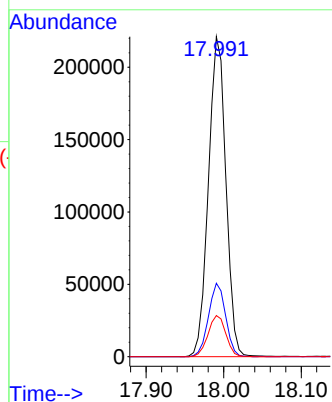
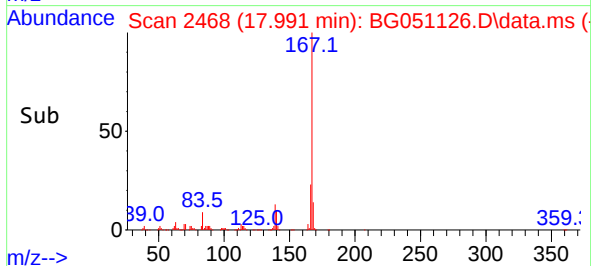


Tgt Ion:167 Resp: 34541
Ion Ratio Lower Upper
167 100
166 23.0 17.4 26.2
139 12.9 10.7 16.1

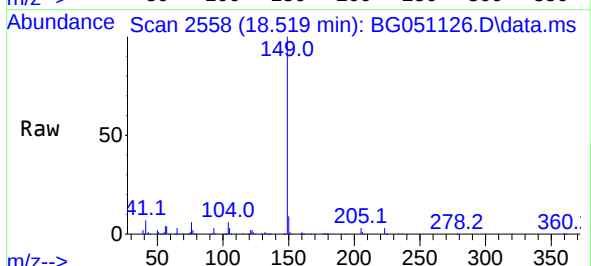
Manual Integrations

APPROVED

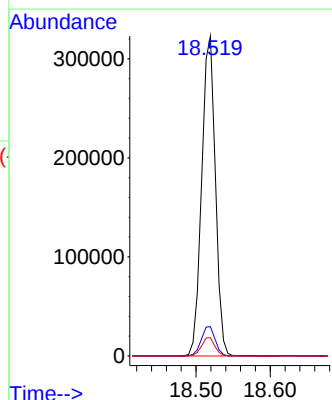
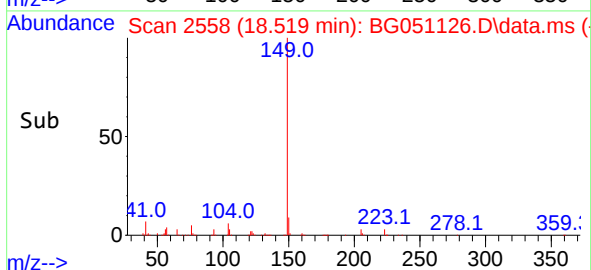
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

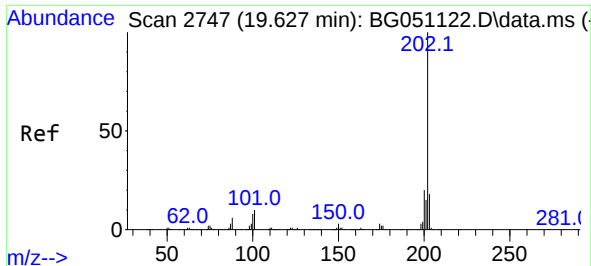


#74
Di-n-butylphthalate
Concen: 38.266 ng
RT: 18.519 min Scan# 2558
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion:149 Resp: 415498
Ion Ratio Lower Upper
149 100
150 9.2 7.5 11.3
104 5.7 6.6 10.0#





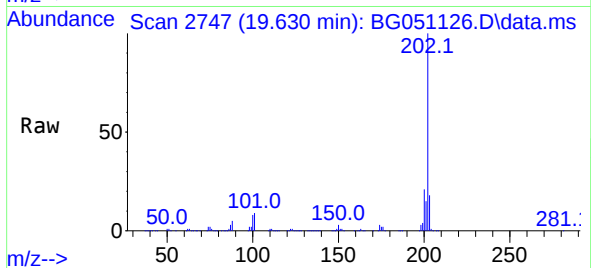
#75
Fluoranthene
Concen: 38.607 ng
RT: 19.630 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

ICVBG111921

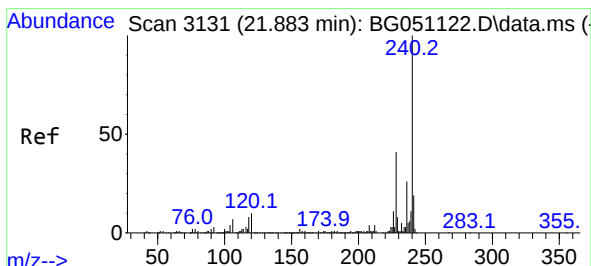
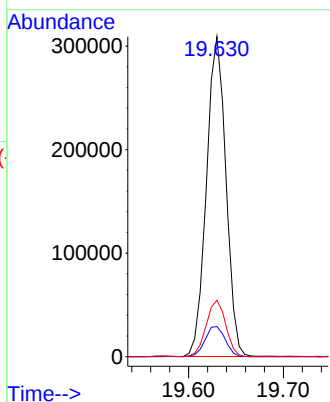
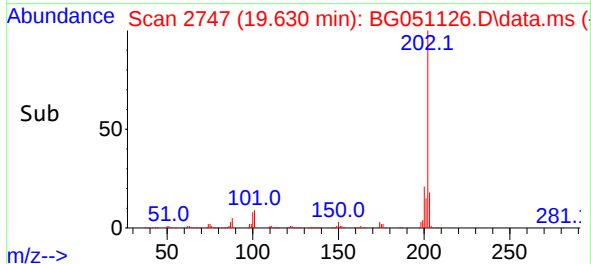


Tgt Ion:202 Resp: 440709
Ion Ratio Lower Upper
202 100
101 9.4 0.0 24.7
203 17.6 0.0 38.5

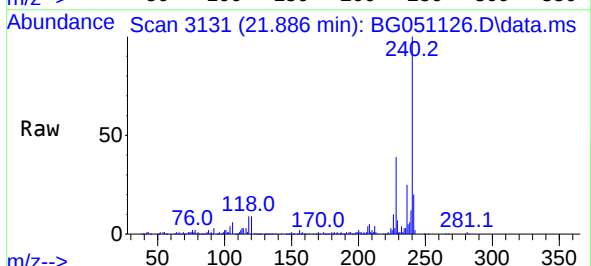
Manual Integrations

APPROVED

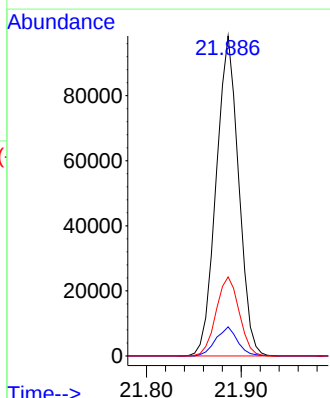
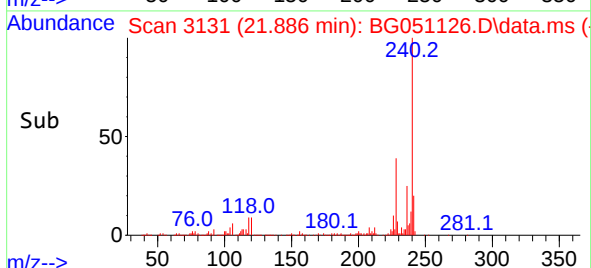
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

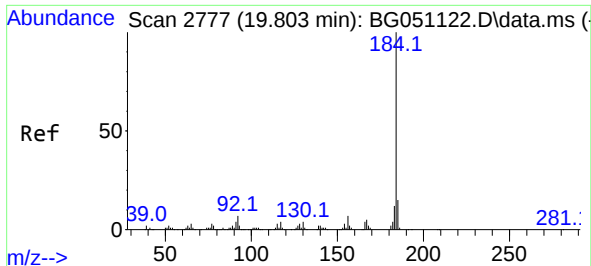


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.886 min Scan# 3131
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



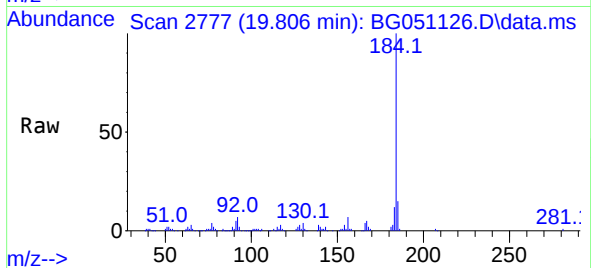
Tgt Ion:240 Resp: 161790
Ion Ratio Lower Upper
240 100
120 9.1 4.2 6.2#
236 24.7 21.8 32.6





#77
Benzidine
Concen: 37.294 ng
RT: 19.806 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

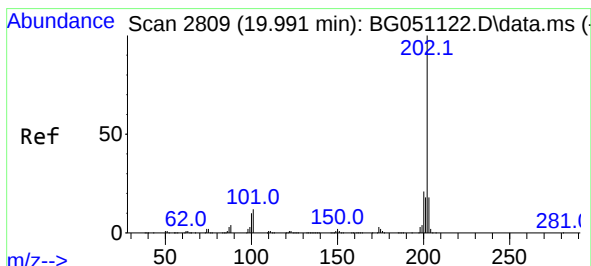
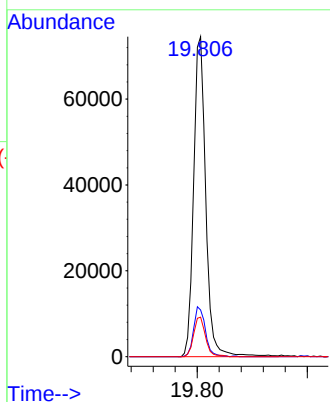
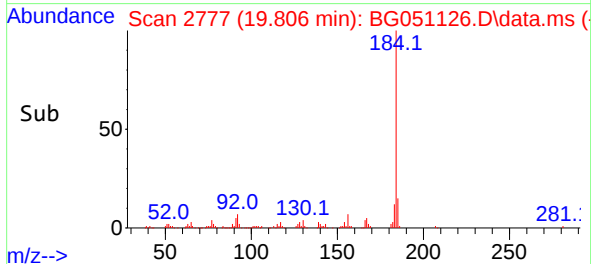
Instrument :
BNA_G
ClientSampleId :
ICVBG111921



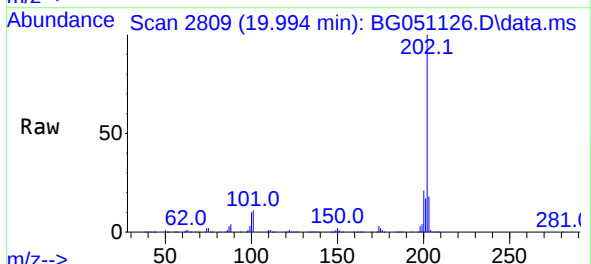
Tgt Ion:184 Resp: 11405
Ion Ratio Lower Upper
184 100
185 14.6 10.7 16.1
183 12.4 9.4 14.0

Manual Integrations
APPROVED

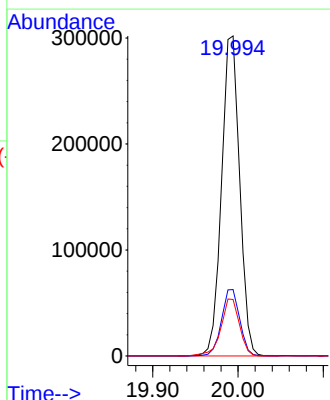
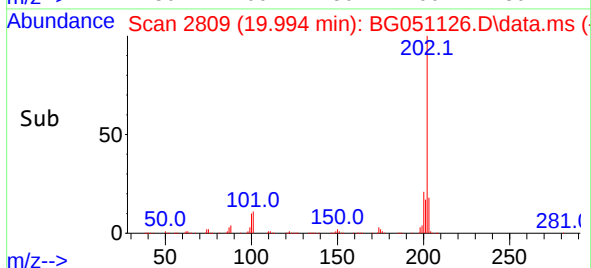
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

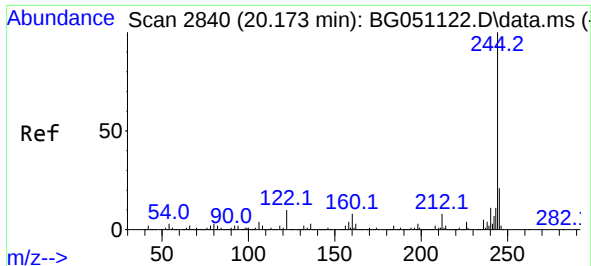


#78
Pyrene
Concen: 36.720 ng
RT: 19.994 min Scan# 2809
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion:202 Resp: 445681
Ion Ratio Lower Upper
202 100
200 20.7 15.8 23.8
203 17.7 14.6 21.8





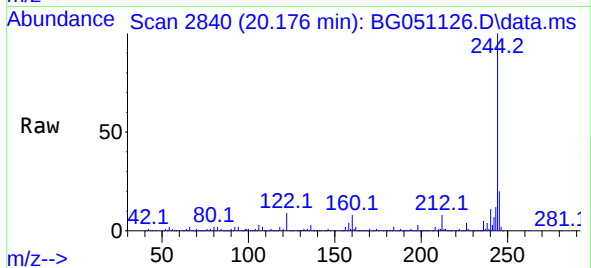
#79
 Terphenyl-d14
 Concen: 79.075 ng
 RT: 20.176 min Scan# 2840
 Delta R.T. 0.003 min
 Lab File: BG051126.D
 Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

ICVBG111921

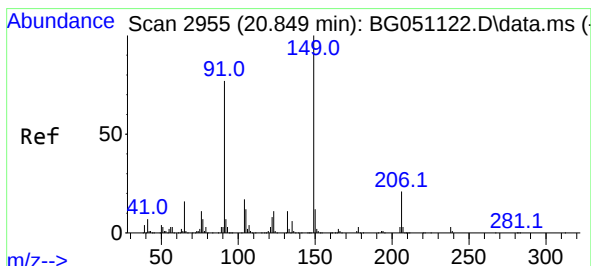
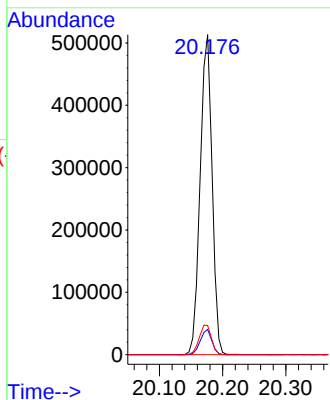
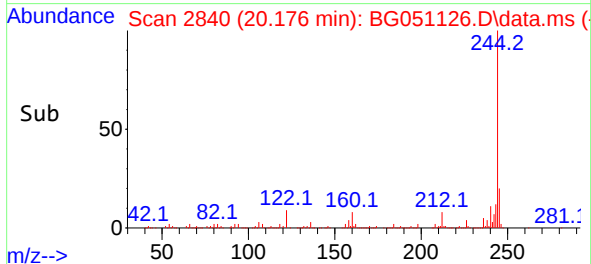


Tgt Ion:244 Resp: 671810
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.9 10.3
 122 9.1 5.0 7.6

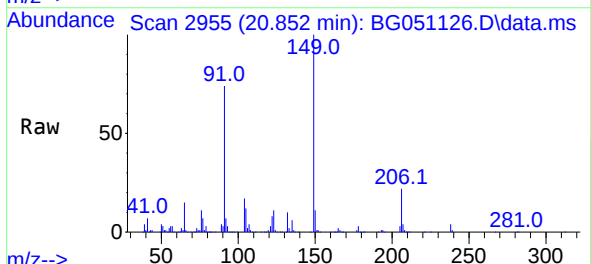
Manual Integrations

APPROVED

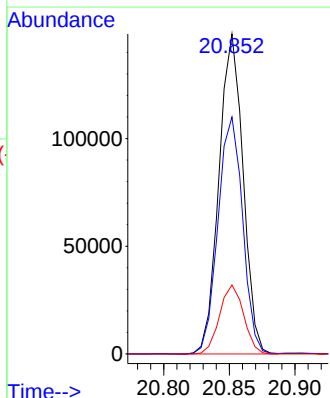
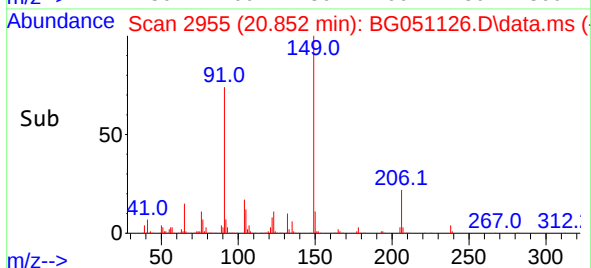
Reviewed By :Jagrut Upadhyay 11/19/2021
 Supervised By :Sohil Jodhani 11/30/2021

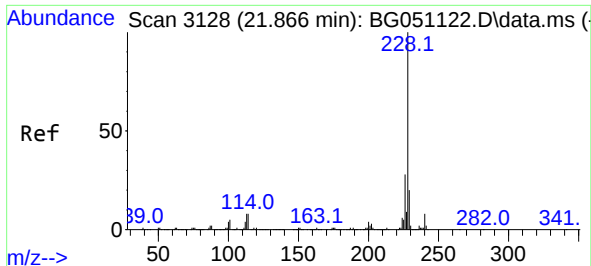


#80
 Butylbenzylphthalate
 Concen: 36.365 ng
 RT: 20.852 min Scan# 2955
 Delta R.T. 0.003 min
 Lab File: BG051126.D
 Acq: 19 Nov 2021 17:09



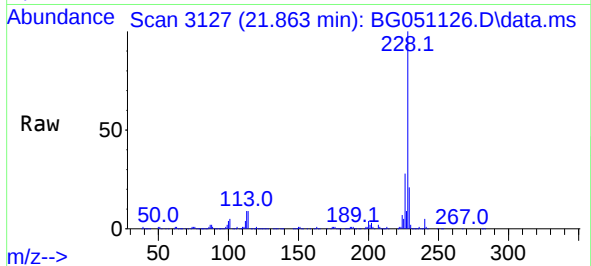
Tgt Ion:149 Resp: 189721
 Ion Ratio Lower Upper
 149 100
 91 74.0 63.4 95.2
 206 21.5 18.4 27.6





#81
Benzo(a)anthracene
Concen: 38.056 ng
RT: 21.863 min Scan# 3128
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

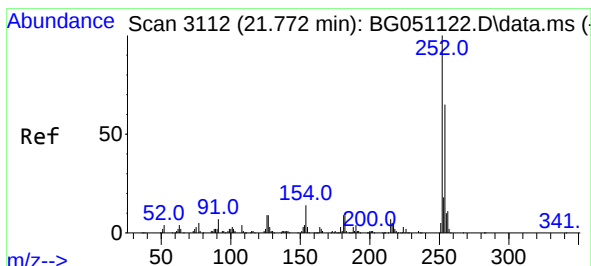
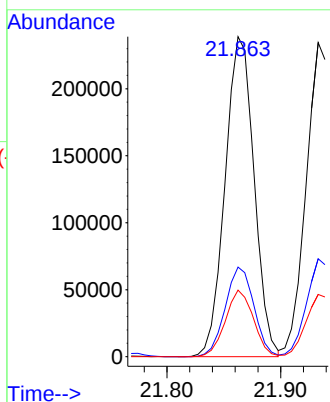
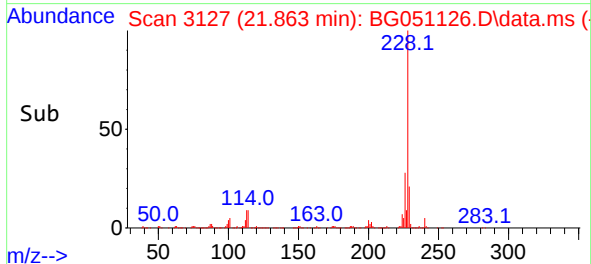
Instrument :
BNA_G
ClientSampleId :
ICVBG111921



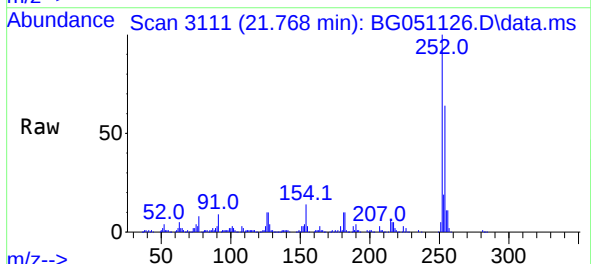
Tgt Ion:228 Resp: 422770
Ion Ratio Lower Upper
228 100
226 28.0 22.7 34.1
229 20.8 16.0 24.0

Manual Integrations
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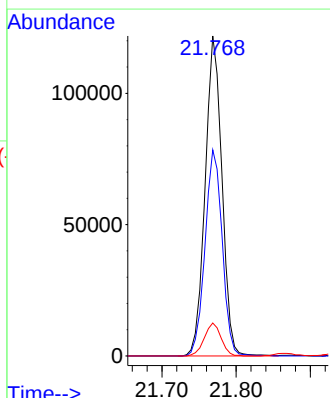
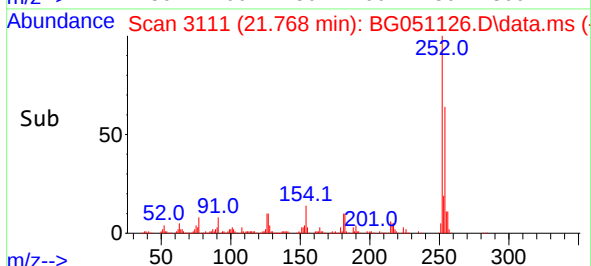
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

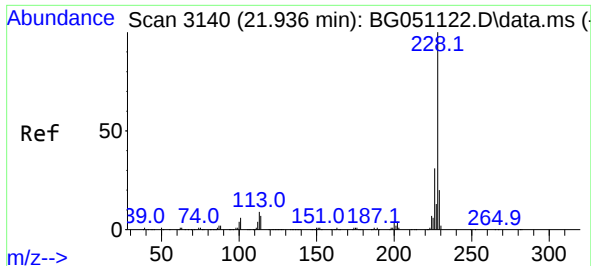


#82
3,3'-Dichlorobenzidine
Concen: 37.772 ng
RT: 21.768 min Scan# 3111
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion:252 Resp: 191911
Ion Ratio Lower Upper
252 100
254 64.4 52.4 78.6
126 10.3 5.9 8.9#





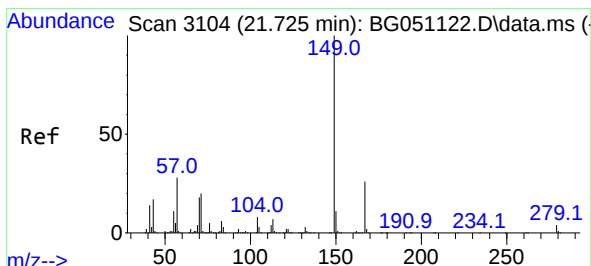
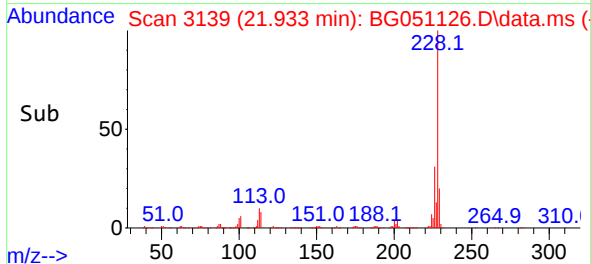
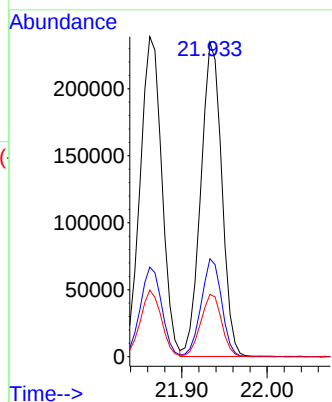
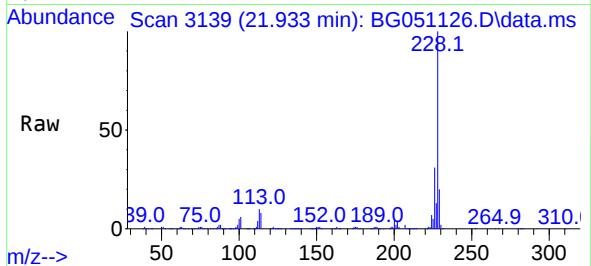
#83
Chrysene
Concen: 38.028 ng
RT: 21.933 min Scan# 3140
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :
BNA_G
ClientSampleId :
ICVBG111921

Tgt Ion:228 Resp: 39853
Ion Ratio Lower Upper
228 100
226 31.2 23.1 34.7
229 19.8 15.3 22.9

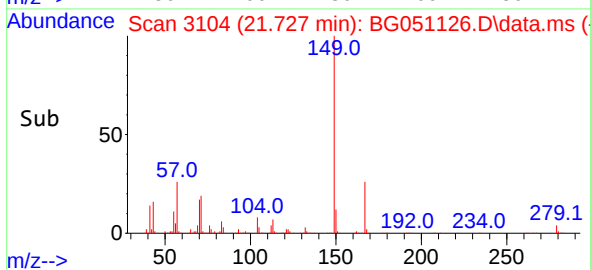
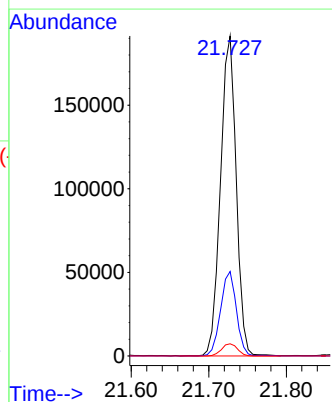
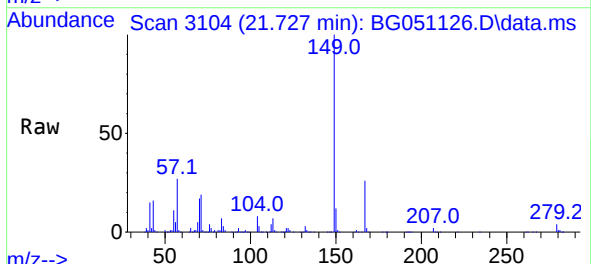
Manual Integrations
APPROVED

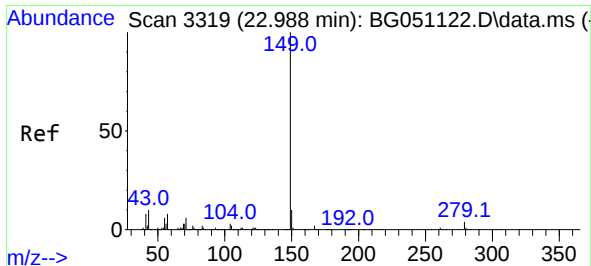
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 36.796 ng
RT: 21.727 min Scan# 3104
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

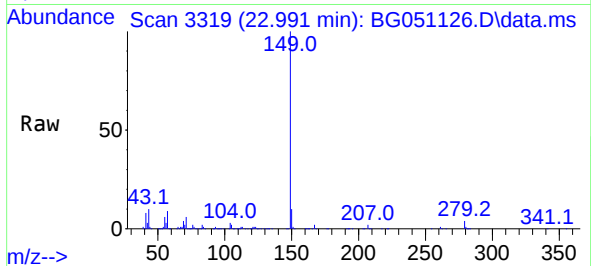
Tgt Ion:149 Resp: 270313
Ion Ratio Lower Upper
149 100
167 26.4 22.3 33.5
279 3.8 3.8 5.8#





#85
Di-n-octyl phthalate
Concen: 36.437 ng
RT: 22.991 min Scan# 31
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

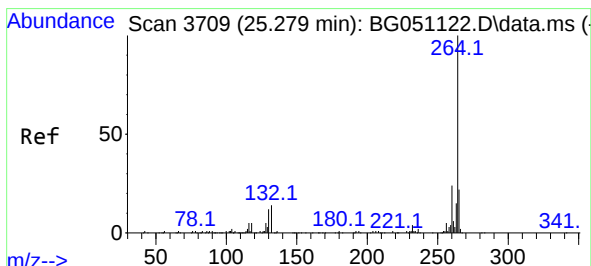
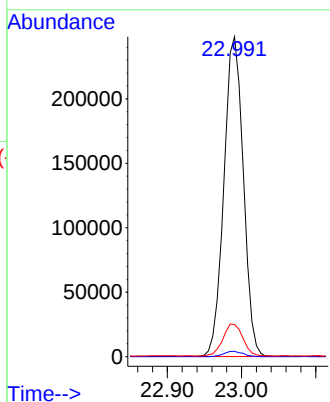
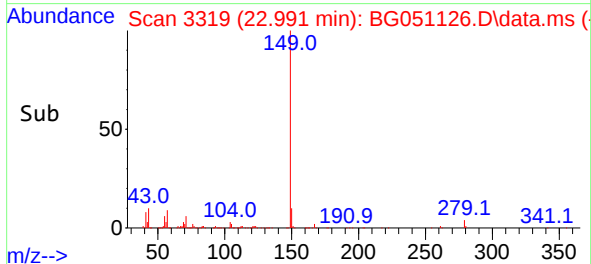
Instrument :
BNA_G
ClientSampleId :
ICVBG111921



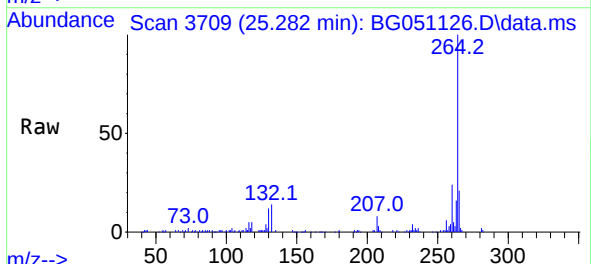
Tgt Ion:149 Resp: 450584
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.3 8.6 12.8

Manual Integrations
APPROVED

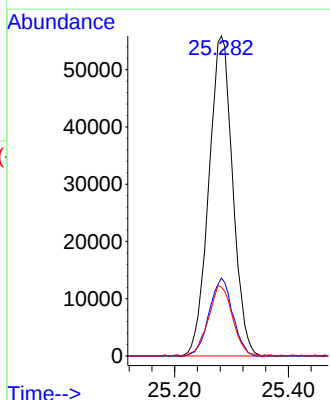
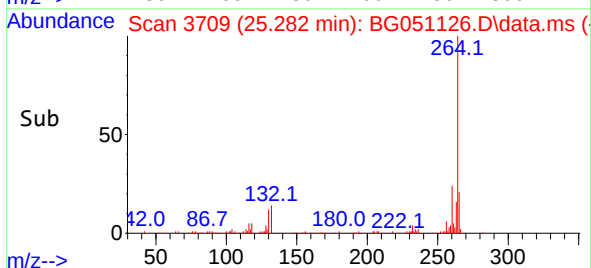
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021

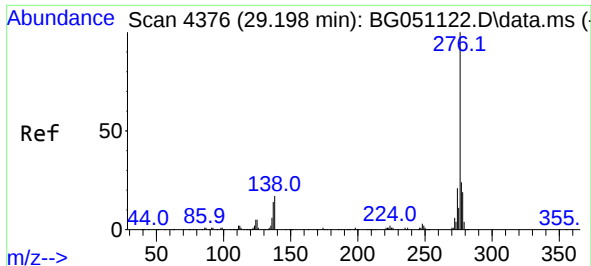


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.282 min Scan# 3709
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion:264 Resp: 162570
Ion Ratio Lower Upper
264 100
260 24.4 19.4 29.2
265 21.5 16.9 25.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 39.397 ng
RT: 29.207 min Scan# 41
Delta R.T. 0.009 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

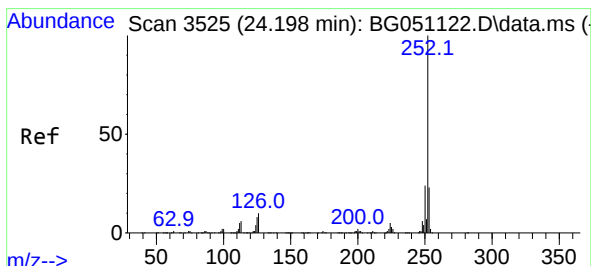
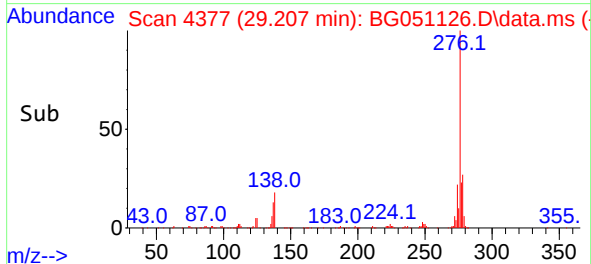
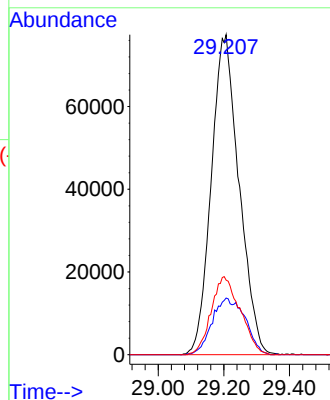
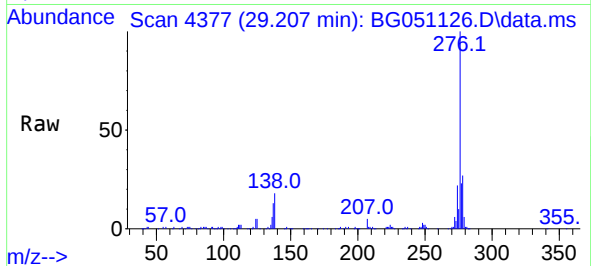
ICVBG111921

Tgt Ion:276 Resp: 45460
Ion Ratio Lower Upper
276 100
138 21.0 5.1 7.7
277 25.5 19.8 29.6

Manual Integrations

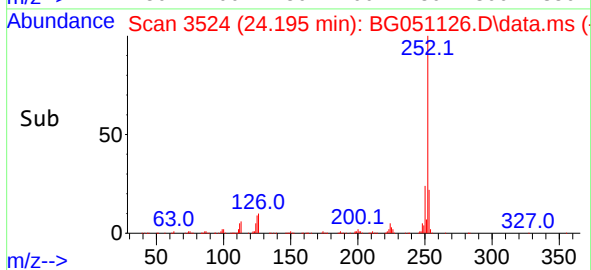
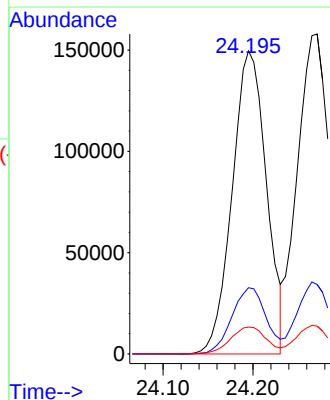
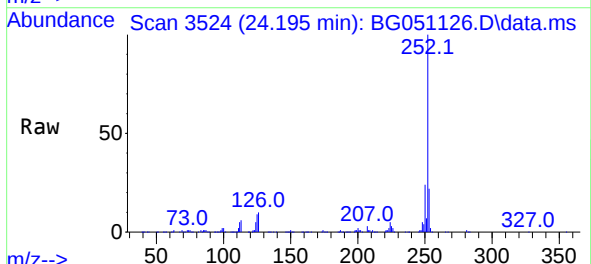
APPROVED

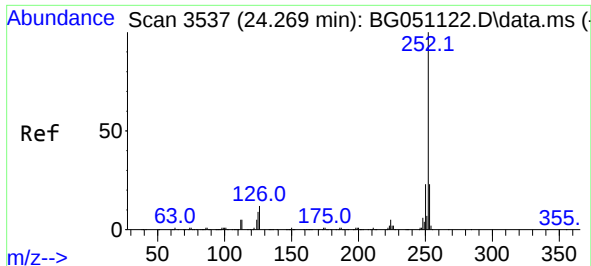
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#88
Benzo(b)fluoranthene
Concen: 38.649 ng
RT: 24.195 min Scan# 3524
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Tgt Ion:252 Resp: 395501
Ion Ratio Lower Upper
252 100
253 21.9 16.2 24.4
125 8.9 3.0 4.4#





#89
Benzo(k)fluoranthene
Concen: 38.799 ng
RT: 24.271 min Scan# 3537
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

Instrument :

BNA_G

ClientSampleId :

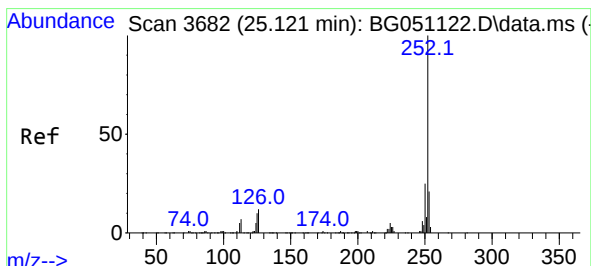
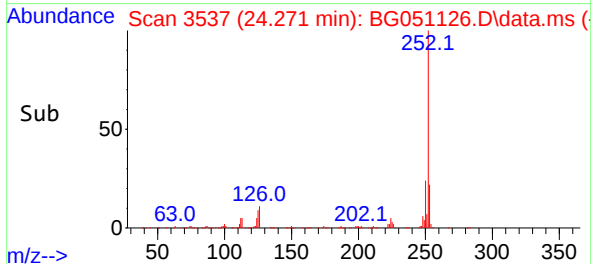
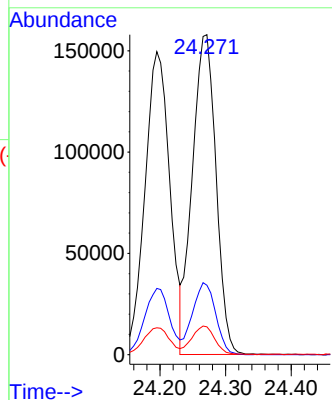
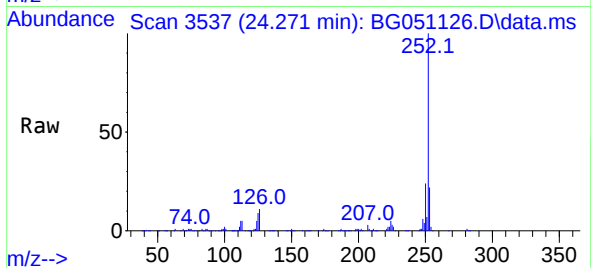
ICVBG111921

Tgt Ion:252 Resp: 395989
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 8.7 3.1 4.7

Manual Integrations

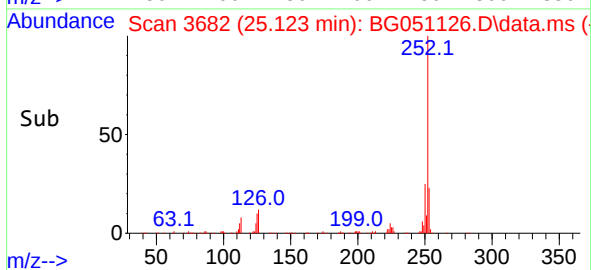
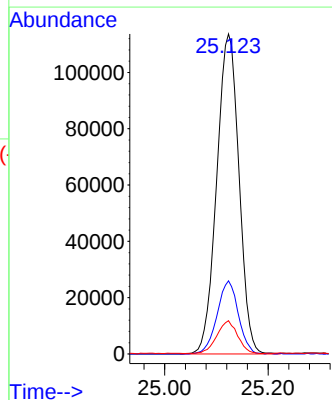
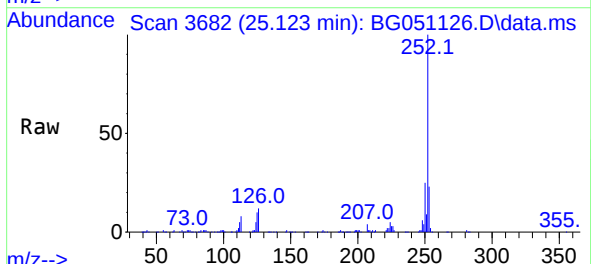
APPROVED

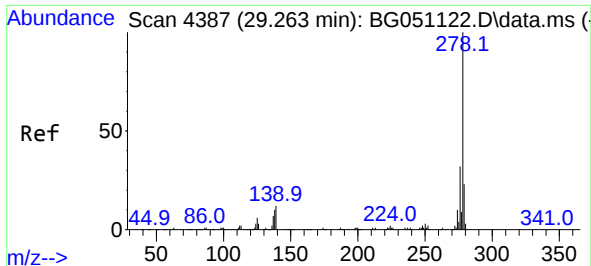
Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#90
Benzo(a)pyrene
Concen: 38.809 ng
RT: 25.123 min Scan# 3682
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

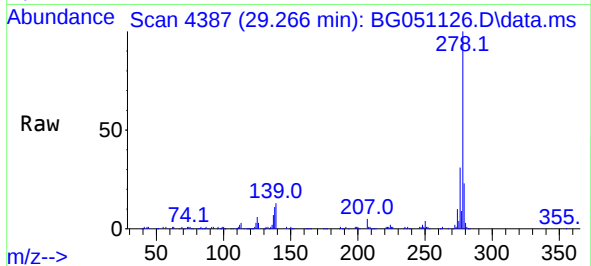
Tgt Ion:252 Resp: 339044
Ion Ratio Lower Upper
252 100
253 22.8 16.6 25.0
125 10.4 3.5 5.3





#91
Dibenzo(a,h)anthracene
Concen: 39.058 ng
RT: 29.266 min Scan# 41
Delta R.T. 0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09

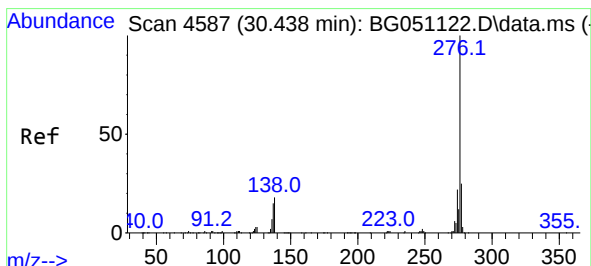
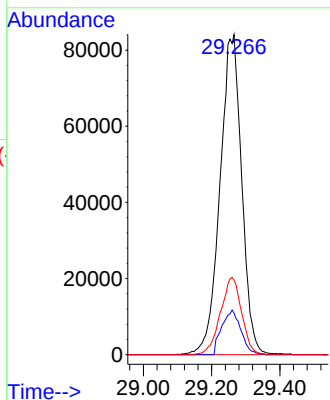
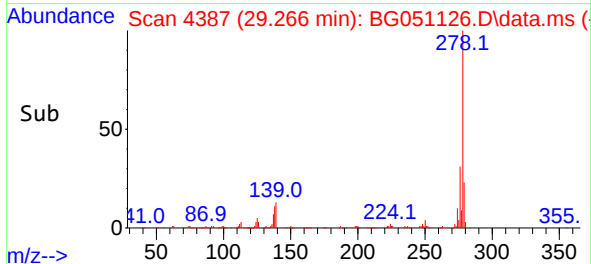
Instrument :
BNA_G
ClientSampleId :
ICVBG111921



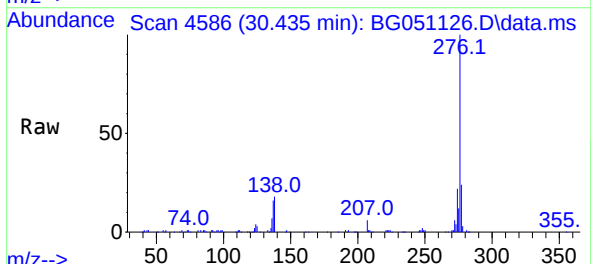
Tgt Ion:278 Resp: 371070
Ion Ratio Lower Upper
278 100
139 13.0 4.6 6.8
279 23.3 17.9 26.9

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2021
Supervised By :Sohil Jodhani 11/30/2021



#92
Benzo(g,h,i)perylene
Concen: 39.412 ng
RT: 30.435 min Scan# 4586
Delta R.T. -0.003 min
Lab File: BG051126.D
Acq: 19 Nov 2021 17:09



Tgt Ion:276 Resp: 368479
Ion Ratio Lower Upper
276 100
277 23.6 18.4 27.6
138 18.4 7.0 10.6#

