

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
 Data File : BG051204.D
 Acq On : 24 Nov 2021 9:22
 Operator : CG/JU
 Sample : PB140881BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS881

Quant Time: Nov 24 12:45:43 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 24 06:04:50 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/24/2021
 Supervised By :mohammad ahmed 11/30/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.200	152	26372	20.000	ng/u1	0.00
20) Naphthalene-d8	11.026	136	121770	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.828	164	86476	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.577	188	192395	20.000	ng/u1	0.00
79) Chrysene-d12	21.878	240	165452	20.000	ng/u1	0.00
88) Perylene-d12	25.274	264	167661	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.535	96	4183	5.512	ng/uL	0.00
4) Pyridine-d5	3.964	84	61026	27.404	ng/u1	-0.01
7) Phenol-d5	7.354	99	78516	30.124	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.513	67	49049	29.963	ng/u1	0.00
11) 2-Chlorophenol-d4	7.730	132	57689	30.737	ng/u1	0.00
15) 4-Methylphenol-d8	8.911	113	64548	30.689	ng/u1	0.00
21) Nitrobenzene-d5	9.375	128	30328	29.504	ng/u1	0.00
24) 2-Nitrophenol-d4	10.098	143	35571	30.677	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.644	165	62471	31.754	ng/u1	0.00
31) 4-Chloroaniline-d4	11.161	131	80348	27.912	ng/u1	0.00
46) Dimethylphthalate-d6	14.222	166	199263	29.947	ng/u1	0.00
49) Acenaphthylene-d8	14.528	160	257071	30.639	ng/u1	0.00
54) 4-Nitrophenol-d4	15.039	143	31971	29.684	ng/u1	0.00
60) Fluorene-d10	15.821	176	179619	29.977	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.950	200	35434	29.847	ng/u1	0.00
73) Anthracene-d10	17.677	188	276078	30.003	ng/u1	0.00
81) Pyrene-d10	19.957	212	310233	30.989	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.039	264	276489	30.878	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.576	88	8558	9.999	ng/uL	98
5) Pyridine	3.987	79	61532	26.554	ng/u1	99
6) Benzaldehyde	7.331	77	49915	30.071	ng/u1	93
8) Phenol	7.383	94	82462	30.540	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.607	93	61805	30.256	ng/u1	96
12) 2-Chlorophenol	7.759	128	58567	30.621	ng/u1	98
13) 2-Methylphenol	8.641	108	61930	30.792	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.717	45	89072	30.217	ng/u1	97
16) Acetophenone	9.029	105	97208	29.879	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.999	70	57809	30.922	ng/u1	97
18) 4-Methylphenol	8.970	108	66319	30.837	ng/u1	100
19) Hexachloroethane	9.281	117	23748	29.396	ng/u1	96
22) Nitrobenzene	9.416	77	82816	30.726	ng/u1	98
23) Isophorone	9.933	82	159620	30.482	ng/u1	99
25) 2-Nitrophenol	10.133	139	36617	30.488	ng/u1	96
26) 2,4-Dimethylphenol	10.180	107	73907	30.098	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.409	93	88810	30.721	ng/u1	98
29) 2,4-Dichlorophenol	10.674	162	59615	30.783	ng/u1	96
30) Naphthalene	11.073	128	197890	29.867	ng/u1	98
32) 4-Chloroaniline	11.185	127	81212	28.102	ng/u1	100
33) Hexachlorobutadiene	11.338	225	37740	28.253	ng/u1	100
34) Caprolactam	11.949	113	23801m	31.262	ng/u1	
35) 4-Chloro-3-methylphenol	12.301	107	75749	32.561	ng/u1	96
36) 2-Methylnaphthalene	12.665	142	139316	30.913	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.883	142	140841	30.376	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	13.030	216	82084	30.235	ng/ul	96
40) Hexachlorocyclopentadiene	13.000	237	18939	17.259	ng/ul	99
41) 2,4,6-Trichlorophenol	13.271	196	52568	30.856	ng/ul	97
42) 2,4,5-Trichlorophenol	13.353	196	56504	31.672	ng/ul	99
43) 1,1'-Biphenyl	13.664	154	192461	29.798	ng/ul	99
44) 2-Chloronaphthalene	13.711	162	152091	29.602	ng/ul	98
45) 2-Nitroaniline	13.923	65	57572	32.377	ng/ul	94
47) Dimethylphthalate	14.269	163	201827	29.967	ng/ul	99
48) 2,6-Dinitrotoluene	14.405	165	44802	31.668	ng/ul	97
50) Acenaphthylene	14.557	152	249890	30.145	ng/ul	97
51) 3-Nitroaniline	14.740	138	41851	29.928	ng/ul	90
52) Acenaphthene	14.892	153	167588	30.655	ng/ul	98
53) 2,4-Dinitrophenol	14.963	184	18687	23.897	ng/ul#	83
55) 4-Nitrophenol	15.057	109	28508	30.512	ng/ul	90
56) Dibenzofuran	15.227	168	235627	29.881	ng/ul	99
57) 2,4-Dinitrotoluene	15.198	165	63266	31.310	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	15.456	232	45636	32.575	ng/ul	97
59) Diethylphthalate	15.621	149	216495	30.624	ng/ul	99
61) Fluorene	15.874	166	194291	30.760	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.856	204	101165	29.720	ng/ul	97
63) 4-Nitroaniline	15.903	138	43938	32.287	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.962	198	33748	29.475	ng/ul#	96
67) N-Nitrosodiphenylamine	16.073	169	174437	31.670	ng/ul	97
68) 4-Bromophenyl-phenylether	16.755	248	65188	31.614	ng/ul	94
69) Hexachlorobenzene	16.878	284	65793	31.291	ng/ul	97
70) Atrazine	17.019	200	68432	29.563	ng/ul	99
71) Pentachlorophenol	17.231	266	22445	24.091	ng/ul	95
72) Phenanthrene	17.619	178	328818	30.954	ng/ul	99
74) Anthracene	17.713	178	324720	30.779	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.635	216	84610	30.150	ng/uL	99
76) Pentachlorobenzene	15.145	250	79192	30.286	ng/uL	97
77) Carbazole	17.983	167	288440	31.147	ng/ul	99
78) Di-n-butylphthalate	18.512	149	366613	30.703	ng/ul	99
80) Fluoranthene	19.622	202	388888	31.627	ng/ul	98
82) Pyrene	19.986	202	379050	31.514	ng/ul	97
83) Butylbenzylphthalate	20.844	149	157211	31.440	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.767	252	113586	29.486	ng/ul	99
85) Benzo(a)anthracene	21.861	228	350995	31.278	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.720	149	225796	31.380	ng/ul	100
87) Chrysene	21.931	228	331299	30.731	ng/ul	99
89) Di-n-octyl phthalate	22.983	149	389685	32.082	ng/ul	100
90) Benzo(b)fluoranthene	24.187	252	350588	30.985	ng/ul	99
91) Benzo(k)fluoranthene	24.258	252	326339	30.735	ng/ul	99
93) Benzo(a)pyrene	25.116	252	333169	30.864	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.181	276	374953	31.040	ng/ul	99
95) Dibenzo(a,h)anthracene	29.240	278	314924	30.731	ng/ul	96
96) Benzo(g,h,i)perylene	30.415	276	315434	31.037	ng/ul	98

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

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Manual Integrations

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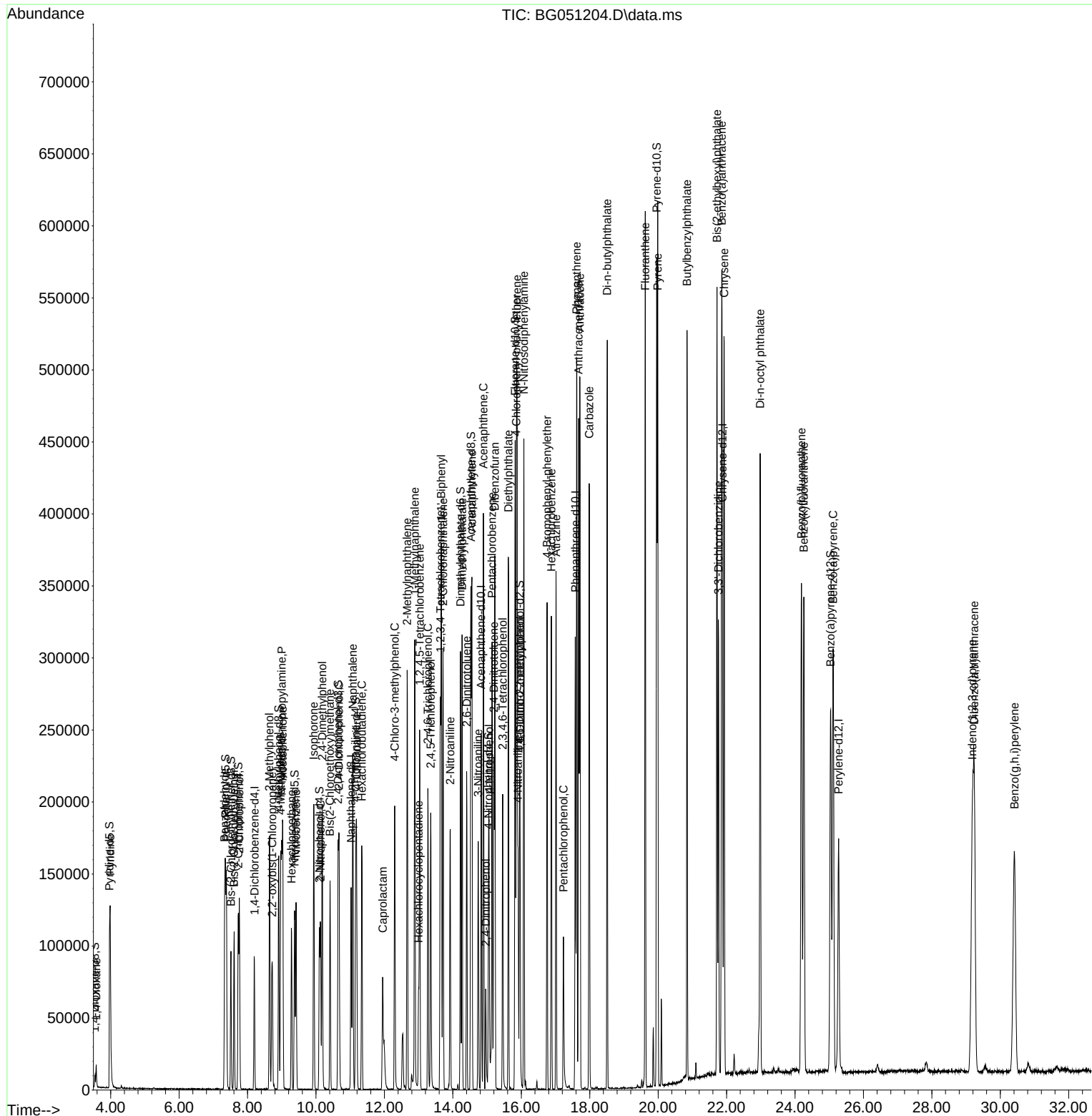
Quant Time: Nov 24 12:45:43 2021

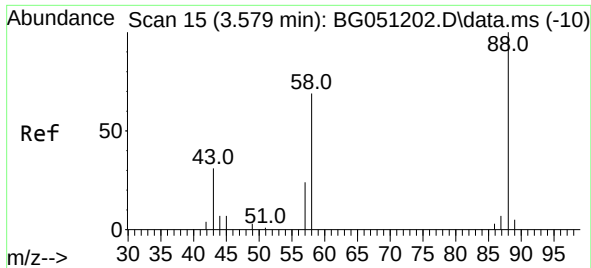
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Nov 24 06:04:50 2021

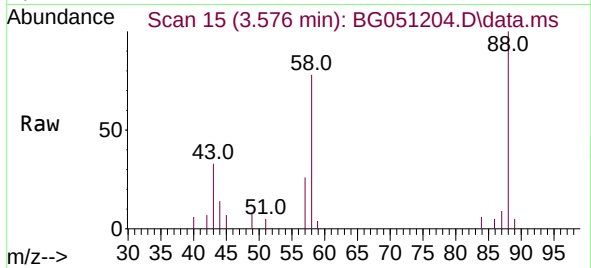
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 9.999 ng/uL
RT: 3.576 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

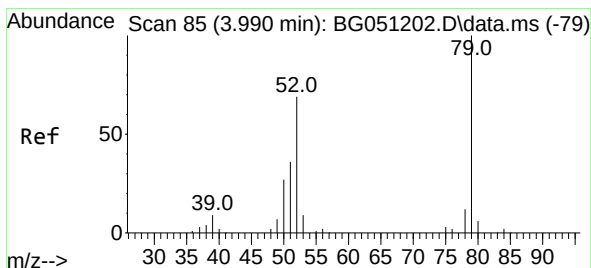
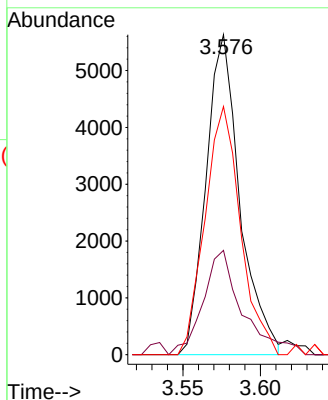
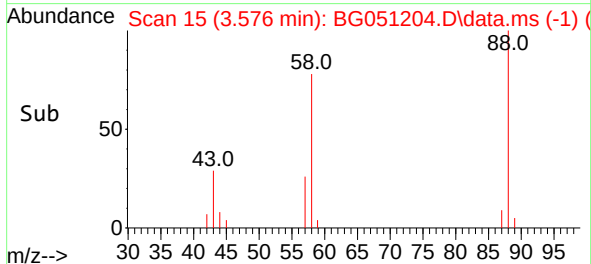
Instrument :
BNA_G
ClientSampleId :
SLCS881



Tgt Ion: 88 Resp: 8558
Ion Ratio Lower Upper
88 100
43 32.6 23.0 34.4
58 77.6 62.4 93.6

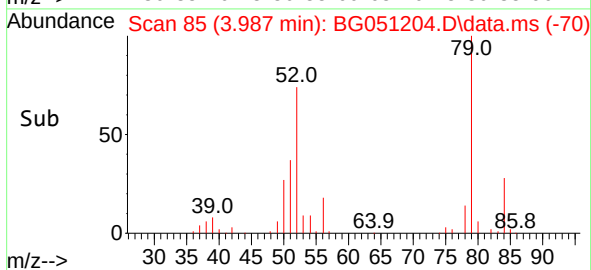
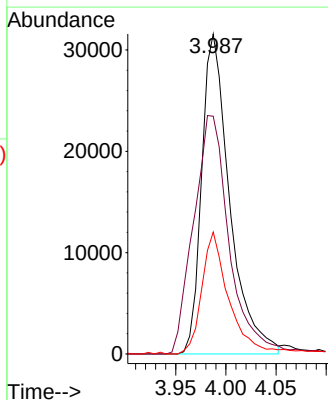
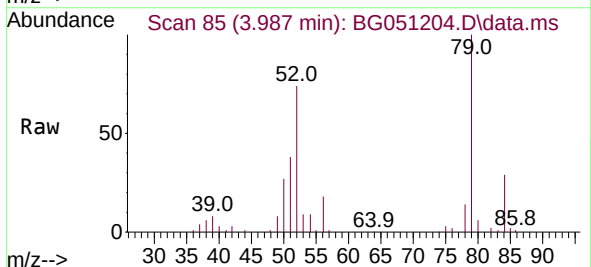
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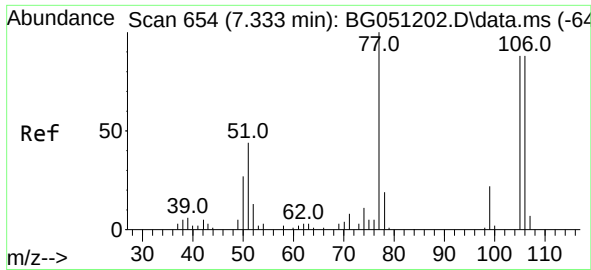
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#5
Pyridine
Concen: 26.554 ng/uL
RT: 3.987 min Scan# 85
Delta R.T. -0.015 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Tgt Ion: 79 Resp: 61532
Ion Ratio Lower Upper
79 100
52 74.3 60.8 91.2
51 38.1 30.5 45.7





#6
Benzaldehyde
Concen: 30.071 ng/ul
RT: 7.331 min Scan# 611
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Instrument :

BNA_G

ClientSampleId :

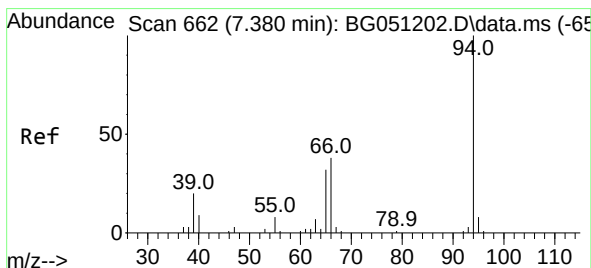
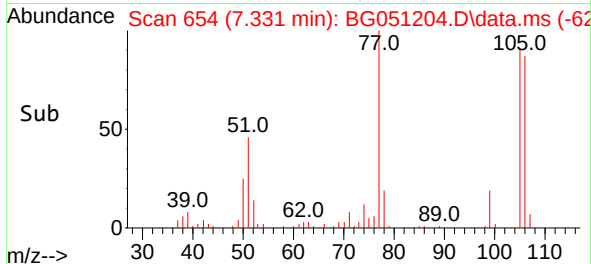
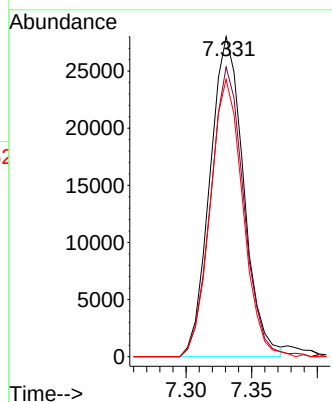
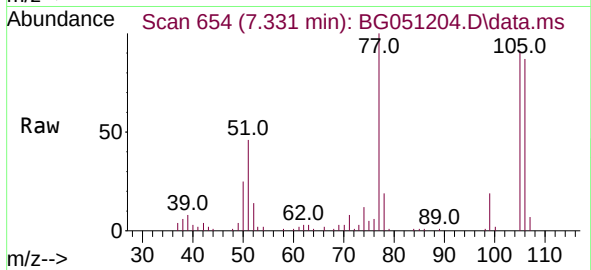
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Tgt Ion: 77 Resp: 49915
Ion Ratio Lower Upper
77 100
105 90.5 70.4 105.6
106 86.7 61.2 91.8

Manual Integrations

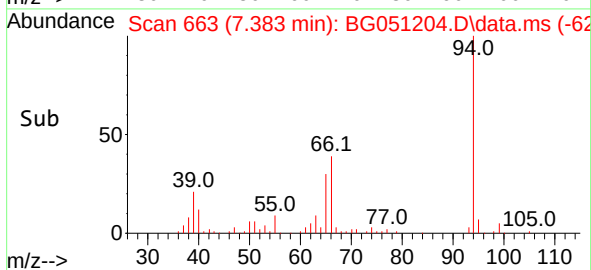
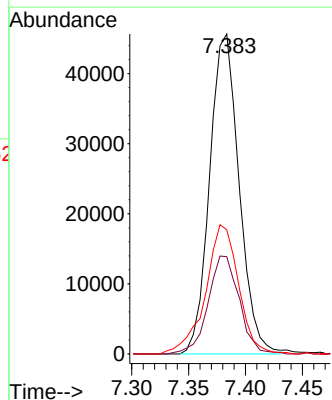
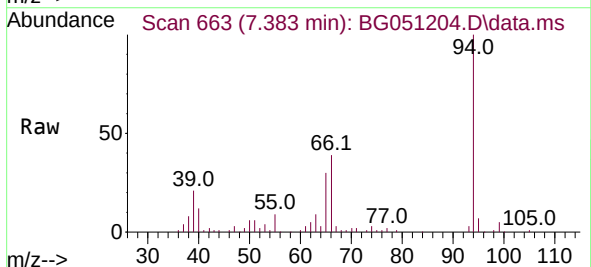
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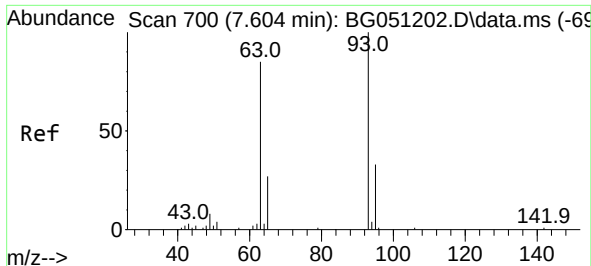
Reviewed By :Jagrut Upadhyay 11/24/2021
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#8
Phenol
Concen: 30.540 ng/ul
RT: 7.383 min Scan# 663
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Tgt Ion: 94 Resp: 82462
Ion Ratio Lower Upper
94 100
65 30.4 25.1 37.7
66 38.8 31.6 47.4





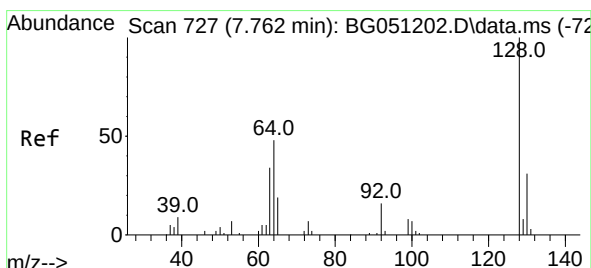
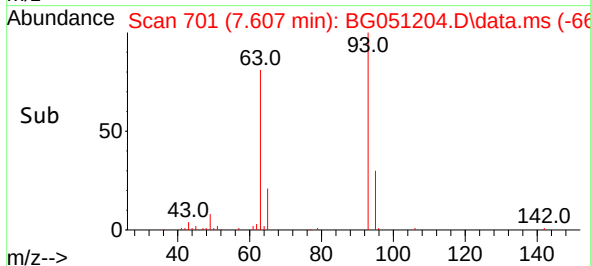
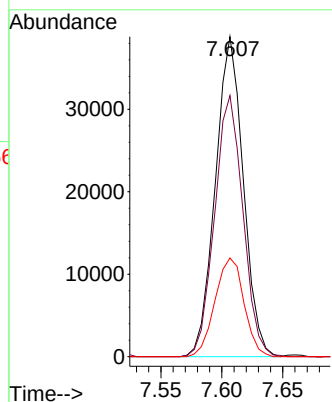
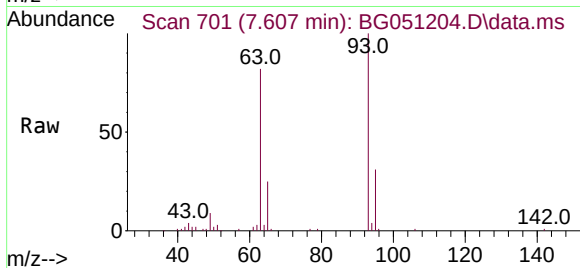
#10
Bis(2-Chloroethyl)ether
Concen: 30.256 ng/ul
RT: 7.607 min Scan# 701
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Instrument :
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Tgt Ion: 93 Resp: 6180
Ion Ratio Lower Upper
93 100
63 81.6 68.6 103.0
95 30.8 26.1 39.1

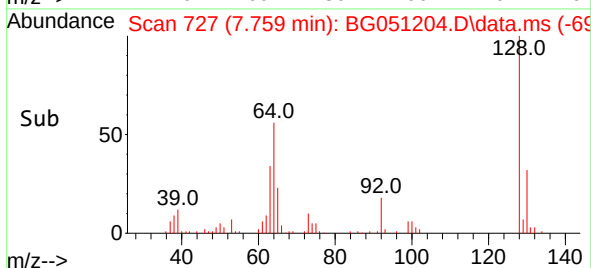
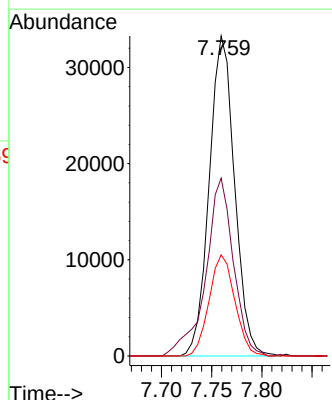
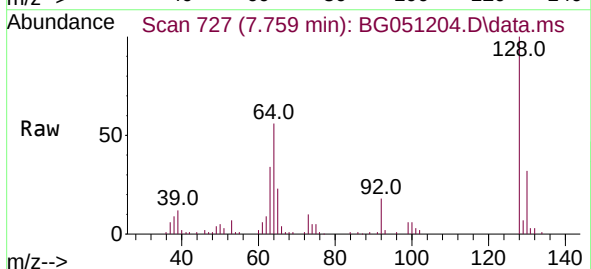
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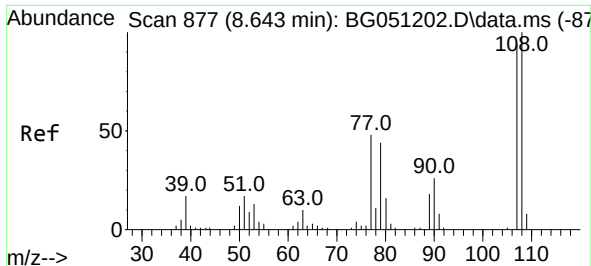
Reviewed By :Jagrut Upadhyay 11/24/2021
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#12
2-Chlorophenol
Concen: 30.621 ng/ul
RT: 7.759 min Scan# 727
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Tgt Ion:128 Resp: 58567
Ion Ratio Lower Upper
128 100
64 55.5 45.3 67.9
130 31.6 27.1 40.7





#13

2-Methylphenol

Concen: 30.792 ng/ul

RT: 8.641 min Scan# 81

Delta R.T. -0.003 min

Lab File: BG051204.D

Acq: 24 Nov 2021 9:22

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Tgt Ion:108 Resp: 61930

Ion Ratio Lower Upper

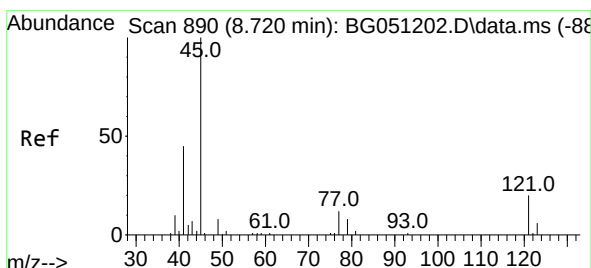
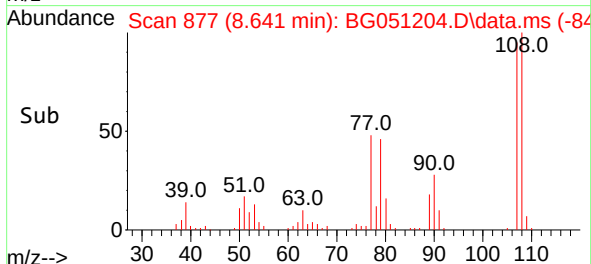
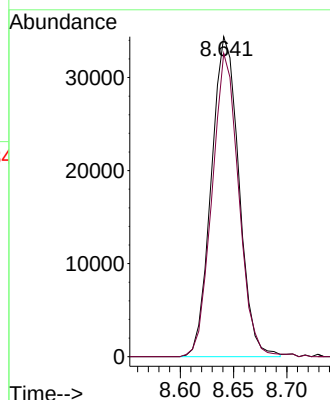
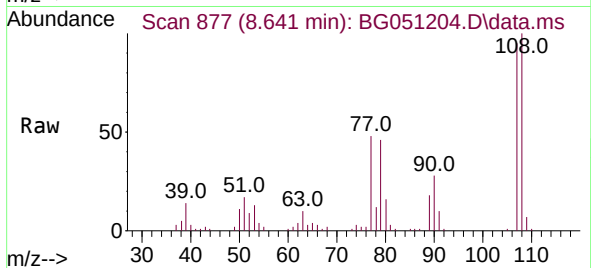
108 100

107 94.8 71.8 107.6

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 30.217 ng/ul

RT: 8.717 min Scan# 890

Delta R.T. -0.009 min

Lab File: BG051204.D

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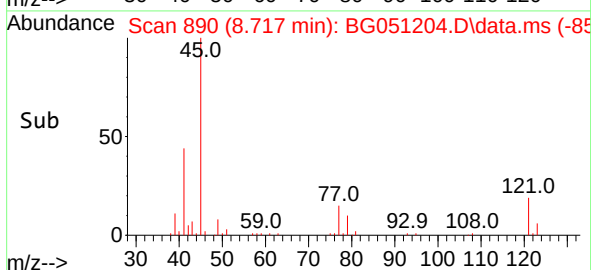
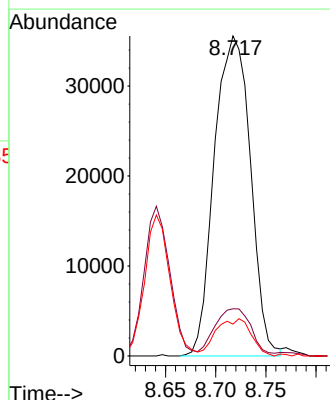
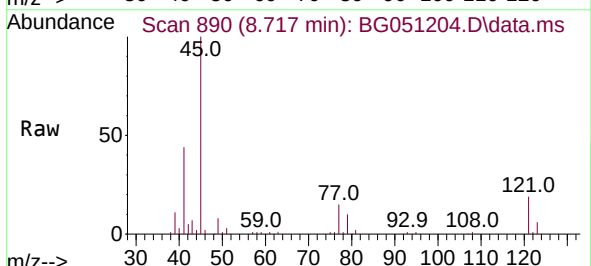
Tgt Ion: 45 Resp: 89072

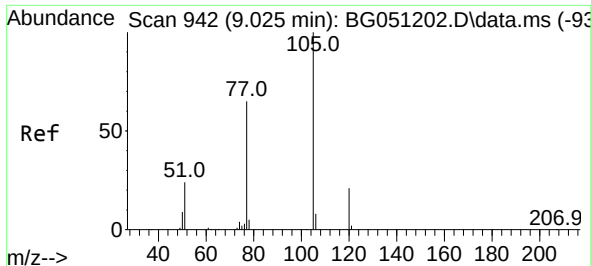
Ion Ratio Lower Upper

45 100

77 14.8 10.7 16.1

79 9.9 8.5 12.7





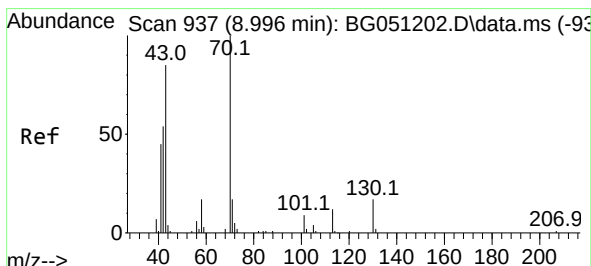
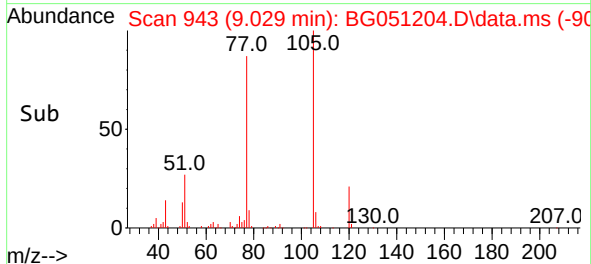
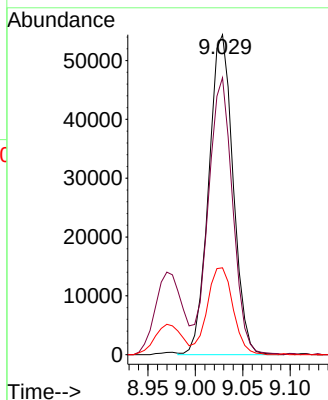
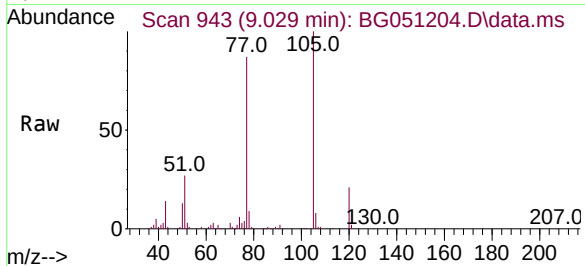
#16
Acetophenone
Concen: 29.879 ng/ul
RT: 9.029 min Scan# 942
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Instrument :
BNA_G
ClientSampleId :
SLCS881

Tgt Ion:105 Resp: 97208
Ion Ratio Lower Upper
105 100
77 86.5 67.3 100.9
51 27.2 24.0 36.0

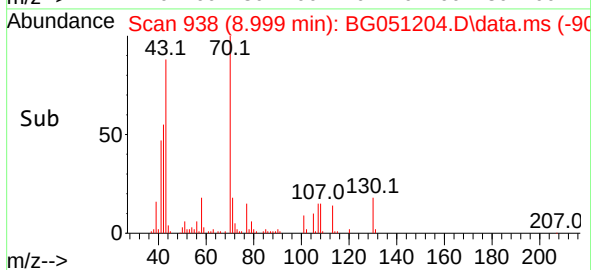
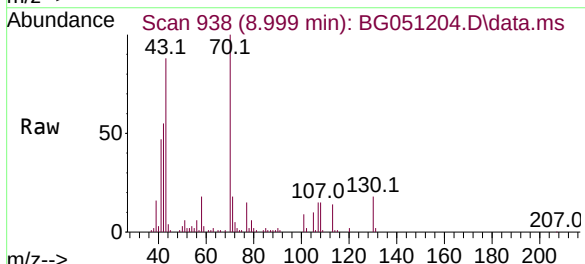
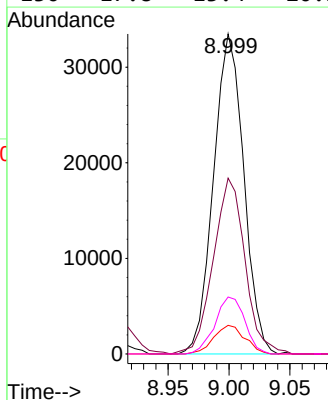
Manual Integrations
APPROVED

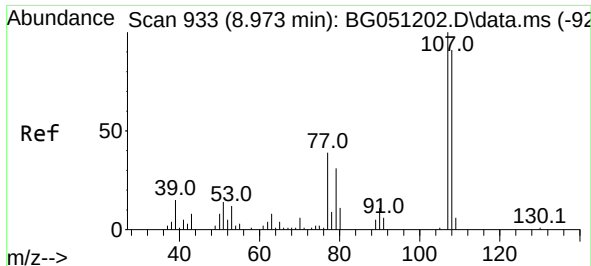
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#17
N-Nitroso-di-n-propylamine
Concen: 30.922 ng/ul
RT: 8.999 min Scan# 938
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

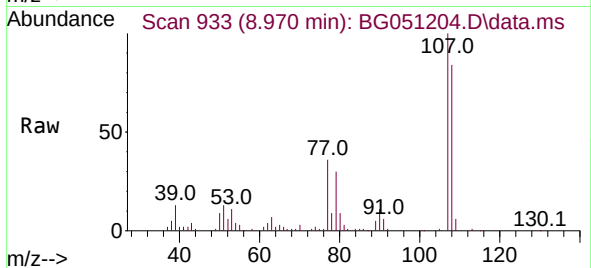
Tgt Ion: 70 Resp: 57809
Ion Ratio Lower Upper
70 100
42 54.9 46.0 69.0
101 8.9 7.0 10.4
130 17.8 13.4 20.2





#18
4-Methylphenol
Concen: 30.837 ng/ul
RT: 8.970 min Scan# 910
Delta R.T. -0.009 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

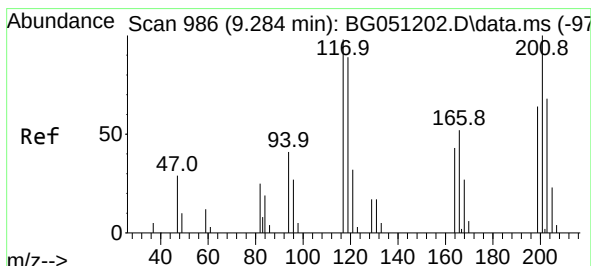
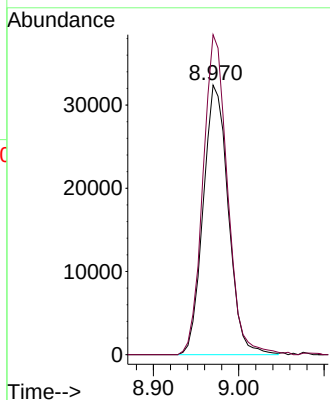
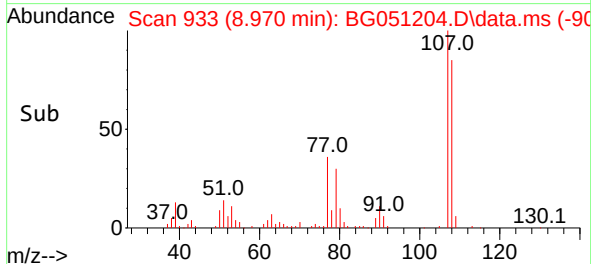
Instrument :
BNA_G
ClientSampleId :
SLCS881



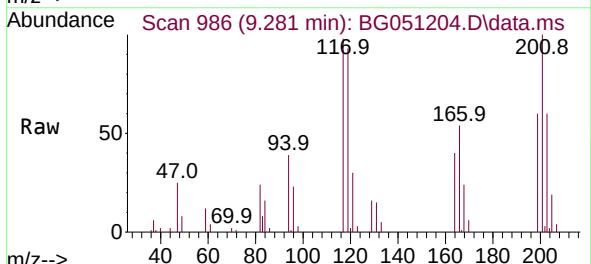
Tgt Ion:108 Resp: 66319
Ion Ratio Lower Upper
108 100
107 118.7 95.0 142.4

Manual Integrations
APPROVED

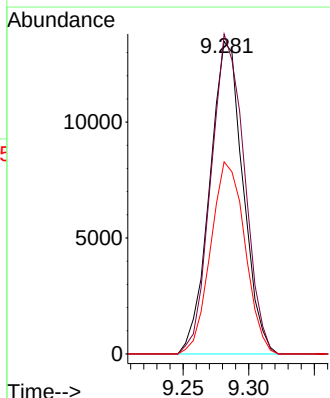
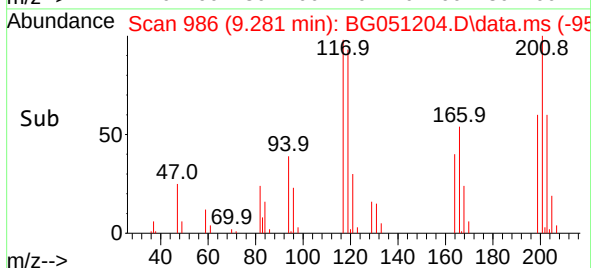
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

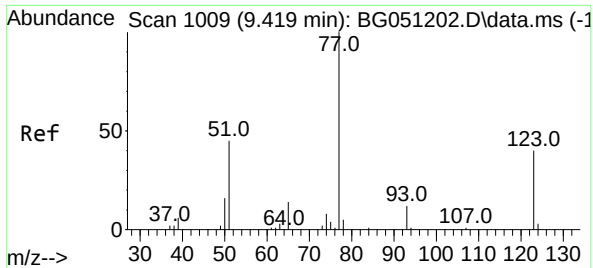


#19
Hexachloroethane
Concen: 29.396 ng/ul
RT: 9.281 min Scan# 986
Delta R.T. -0.009 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22



Tgt Ion:117 Resp: 23748
Ion Ratio Lower Upper
117 100
201 102.4 77.2 115.8
199 61.5 49.9 74.9





#22
Nitrobenzene
Concen: 30.726 ng/ul
RT: 9.416 min Scan# 1009
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Instrument :

BNA_G

ClientSampleId :

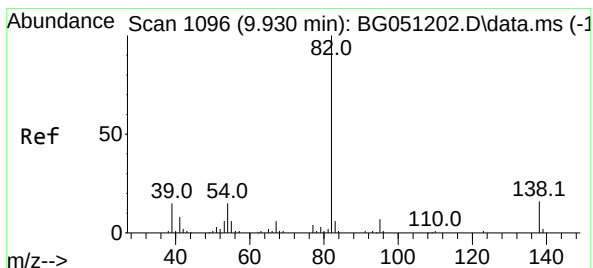
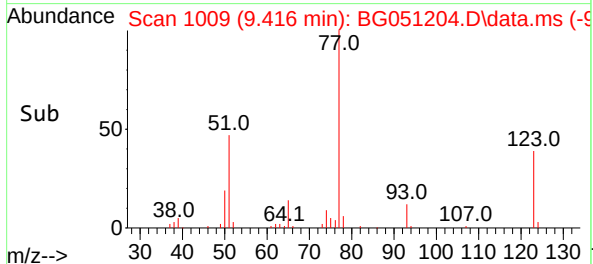
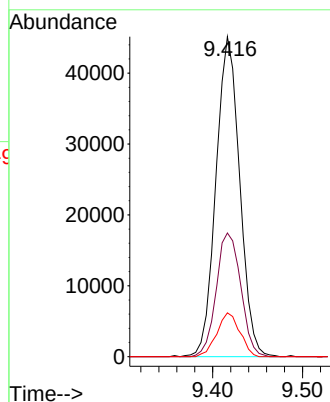
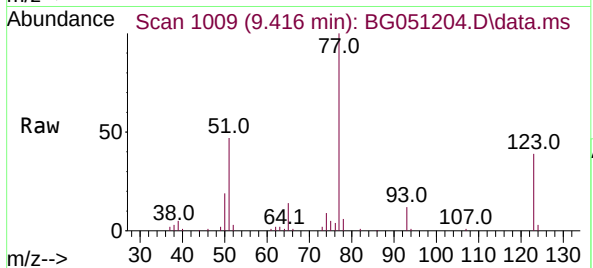
SLCS881

Tgt Ion: 77 Resp: 82810
Ion Ratio Lower Upper
77 100
123 38.7 30.1 45.1
65 13.7 9.6 14.4

Manual Integrations

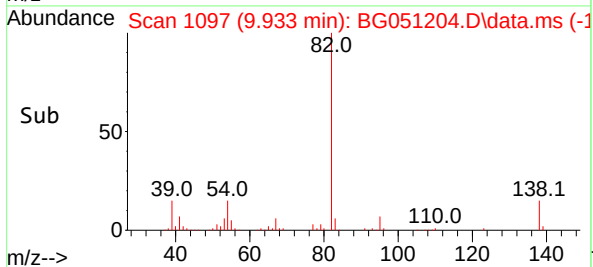
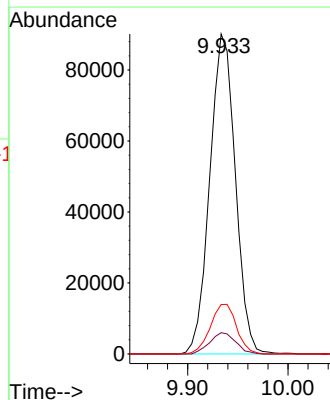
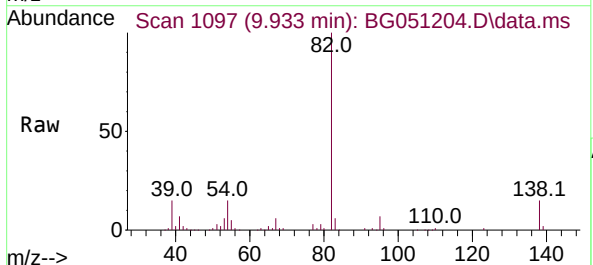
APPROVED

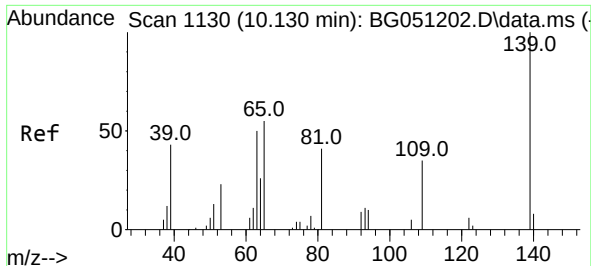
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#23
Isophorone
Concen: 30.482 ng/ul
RT: 9.933 min Scan# 1097
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Tgt Ion: 82 Resp: 159620
Ion Ratio Lower Upper
82 100
95 6.7 5.6 8.4
138 15.4 11.8 17.8





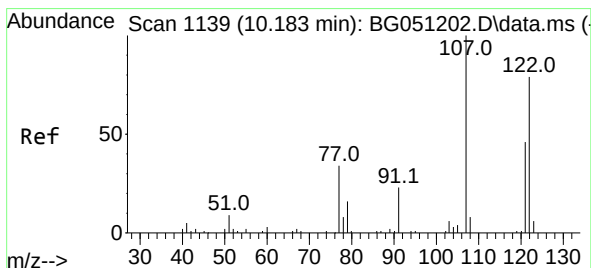
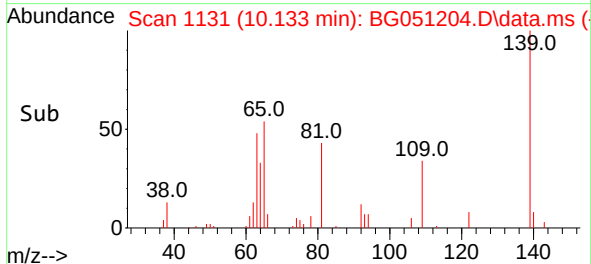
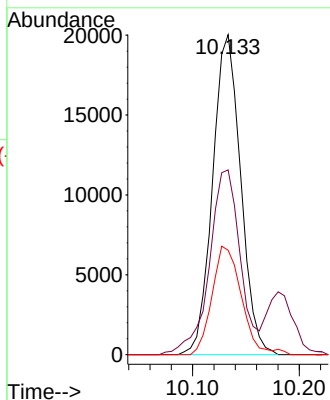
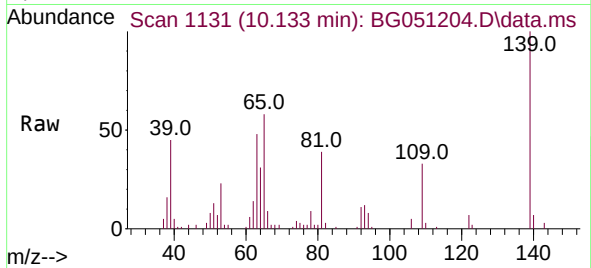
#25
2-Nitrophenol
Concen: 30.488 ng/ul
RT: 10.133 min Scan# 1130
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Instrument :
BNA_G
ClientSampleId :
SLCS881

Tgt Ion	Ratio	Lower	Upper
139	100		
65	57.8	48.0	72.0
109	32.7	28.6	42.8

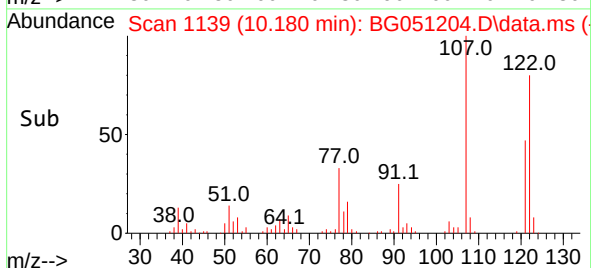
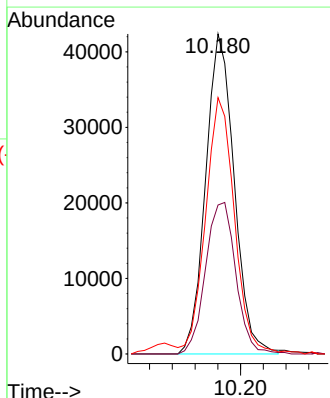
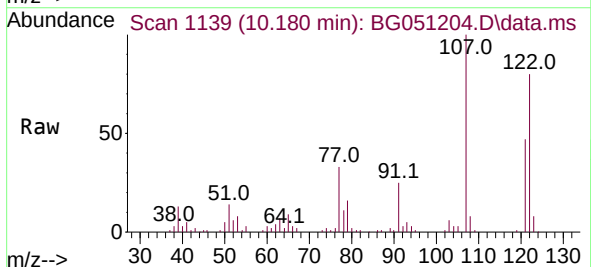
Manual Integrations
APPROVED

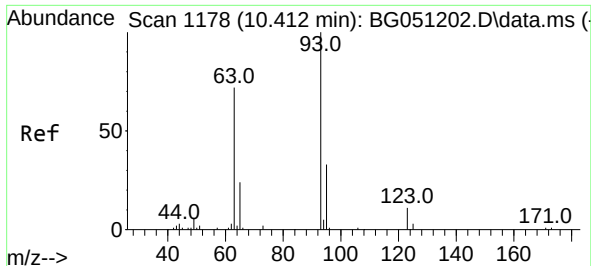
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#26
2,4-Dimethylphenol
Concen: 30.098 ng/ul
RT: 10.180 min Scan# 1139
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Tgt Ion	Ratio	Lower	Upper
107	100		
121	46.6	39.3	58.9
122	80.1	63.7	95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 30.721 ng/ul

RT: 10.409 min Scan# 1178

Delta R.T. -0.003 min

Lab File: BG051204.D

Acq: 24 Nov 2021 9:22

Instrument :

BNA_G

ClientSampleId :

SLCS881

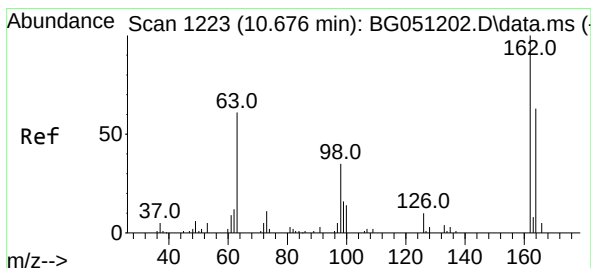
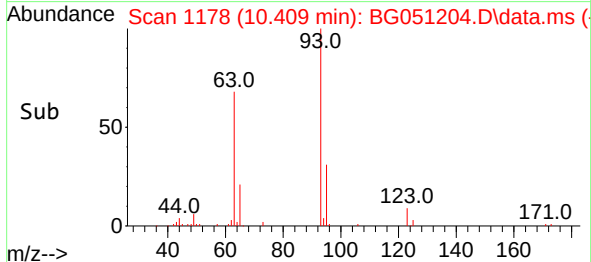
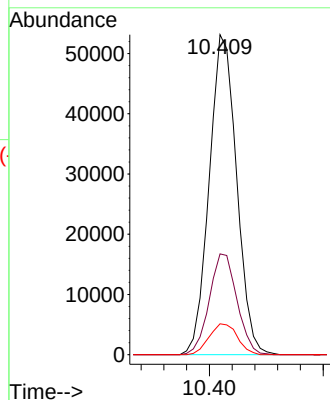
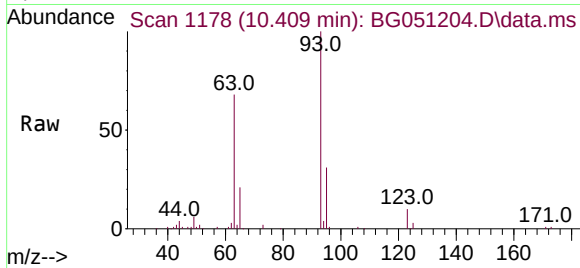
Tgt Ion: 93 Resp: 88810

Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.5	39.7
123	9.7	8.1	12.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#29

2,4-Dichlorophenol

Concen: 30.783 ng/ul

RT: 10.674 min Scan# 1223

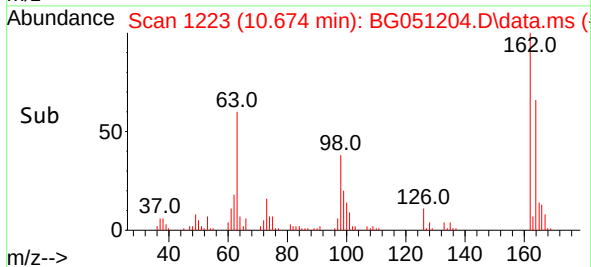
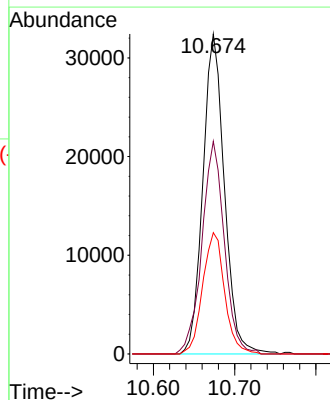
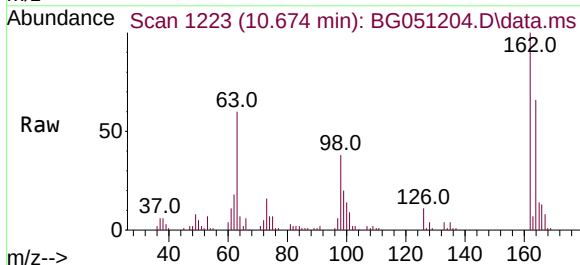
Delta R.T. -0.003 min

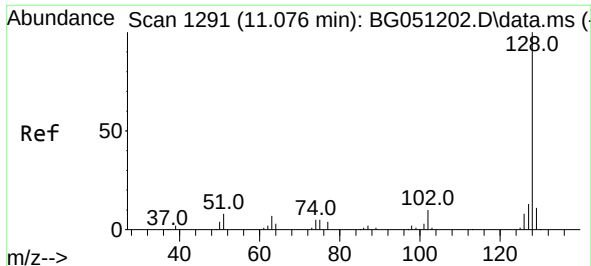
Lab File: BG051204.D

Acq: 24 Nov 2021 9:22

Tgt Ion:162 Resp: 59615

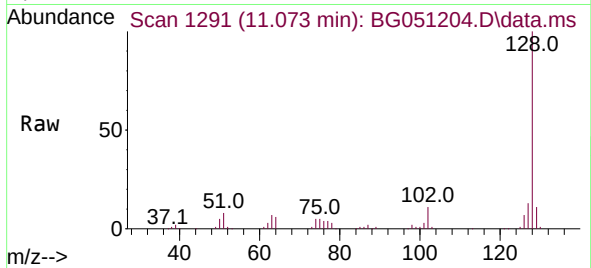
Ion	Ratio	Lower	Upper
162	100		
164	66.4	49.4	74.0
98	37.9	30.4	45.6





#30
Naphthalene
Concen: 29.867 ng/ul
RT: 11.073 min Scan# 1107
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

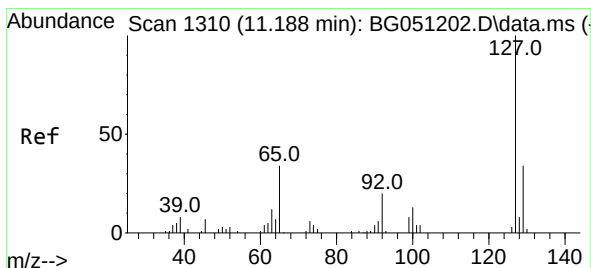
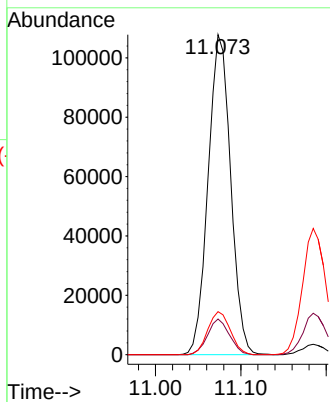
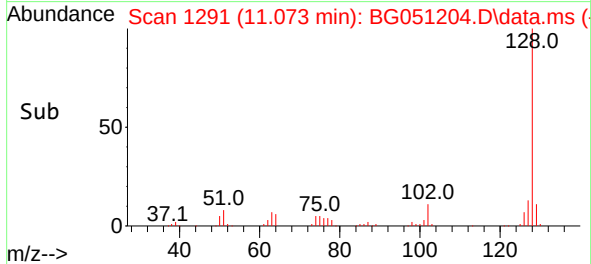
Instrument :
BNA_G
ClientSampleId :
SLCS881



Tgt Ion:128 Resp: 197890
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 13.4 11.8 17.6

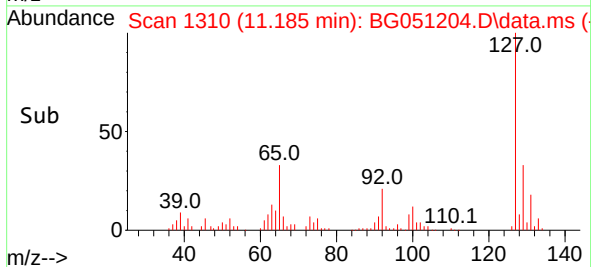
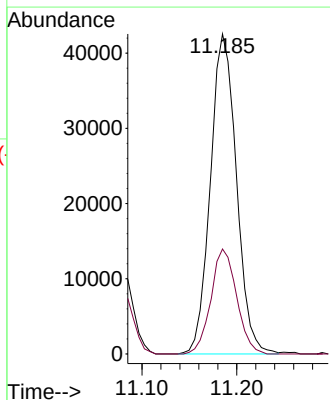
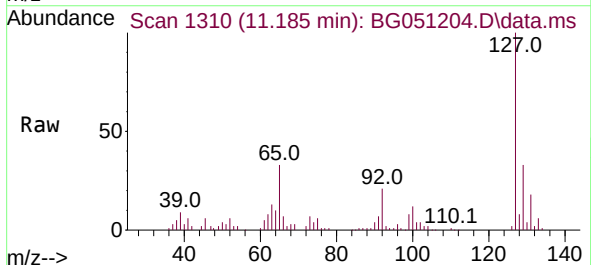
Manual Integrations
APPROVED

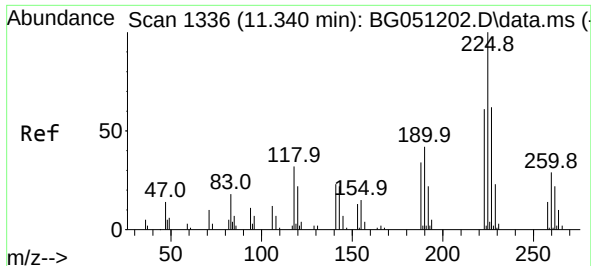
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#32
4-Chloroaniline
Concen: 28.102 ng/ul
RT: 11.185 min Scan# 1310
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Tgt Ion:127 Resp: 81212
Ion Ratio Lower Upper
127 100
129 32.8 26.2 39.2





#33
Hexachlorobutadiene
Concen: 28.253 ng/ul
RT: 11.338 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Instrument :

BNA_G

ClientSampleId :

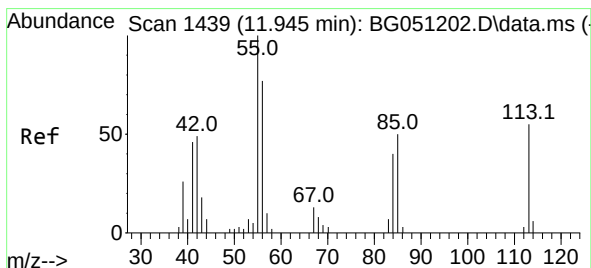
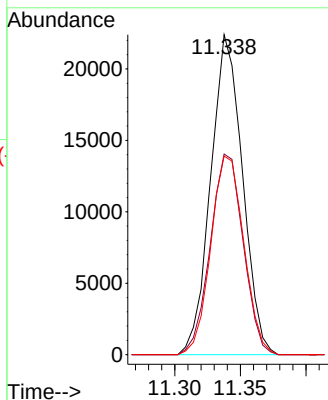
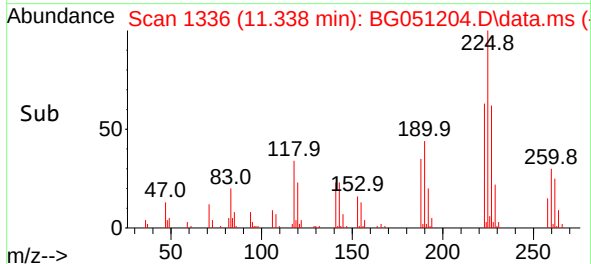
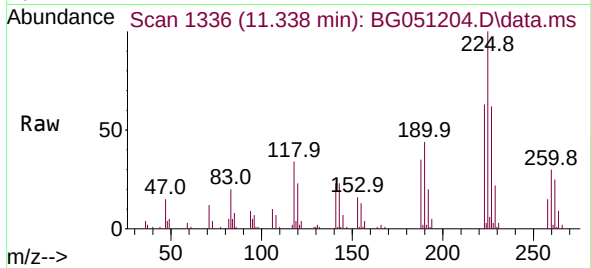
SLCS881

Tgt Ion:225 Resp: 37740
Ion Ratio Lower Upper
225 100
223 62.7 50.6 75.8
227 62.1 49.8 74.8

Manual Integrations

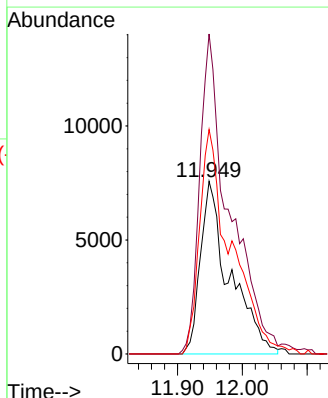
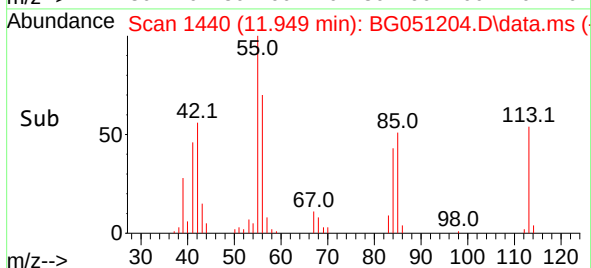
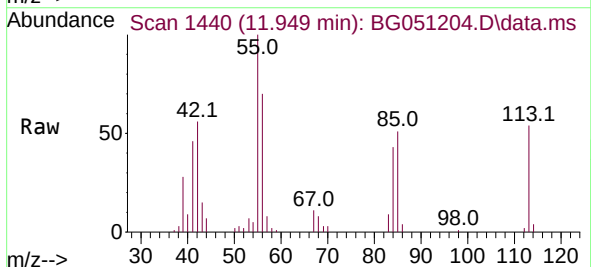
APPROVED

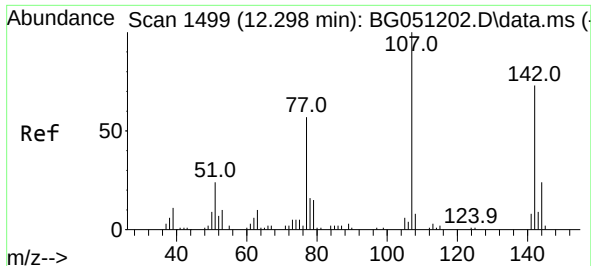
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#34
Caprolactam
Concen: 31.262 ng/ul m
RT: 11.949 min Scan# 1440
Delta R.T. -0.009 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Tgt Ion:113 Resp: 23801
Ion Ratio Lower Upper
113 100
55 185.4 147.0 220.6
56 130.1 109.2 163.8





#35
4-Chloro-3-methylphenol
Concen: 32.561 ng/ul
RT: 12.301 min Scan# 1499
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Instrument :

BNA_G

ClientSampleId :

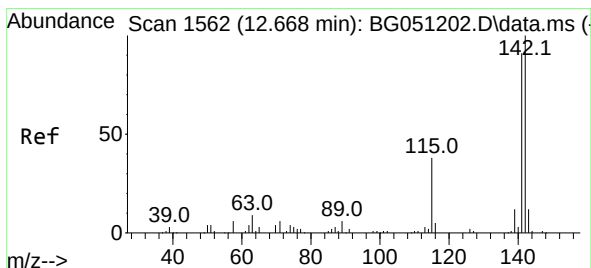
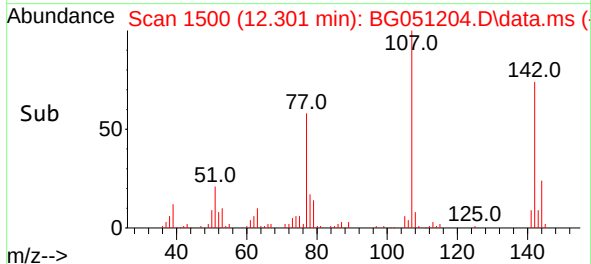
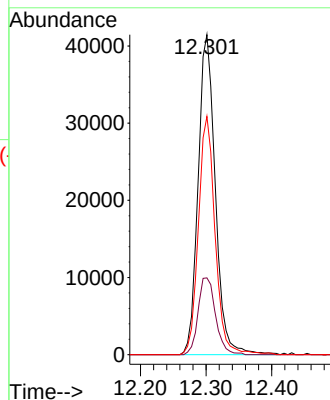
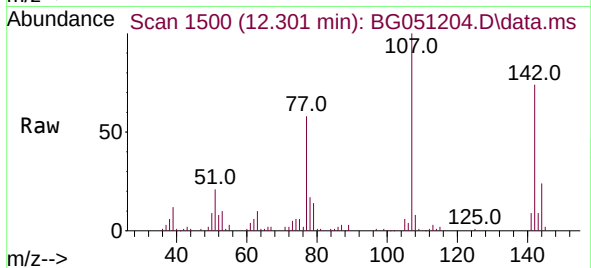
SLCS881

Tgt Ion:107 Resp: 75749
Ion Ratio Lower Upper
107 100
144 24.0 19.8 29.6
142 74.4 56.2 84.4

Manual Integrations

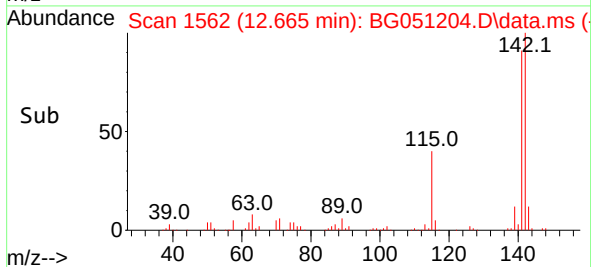
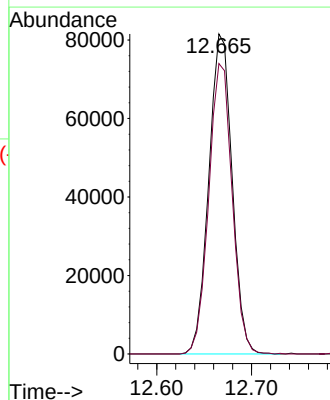
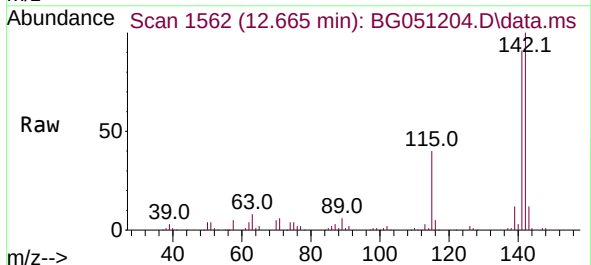
APPROVED

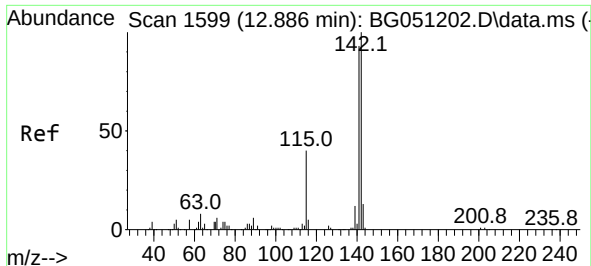
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#36
2-Methylnaphthalene
Concen: 30.913 ng/ul
RT: 12.665 min Scan# 1562
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

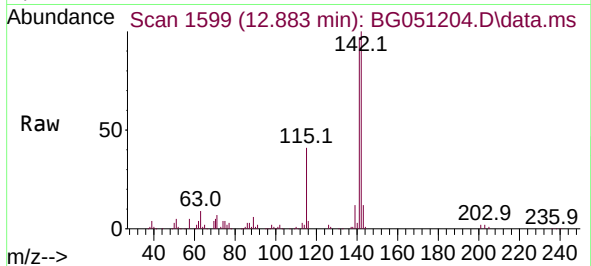
Tgt Ion:142 Resp: 139316
Ion Ratio Lower Upper
142 100
141 90.8 73.3 109.9





#37
1-Methylnaphthalene
Concen: 30.376 ng/ul
RT: 12.883 min Scan# 1599
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

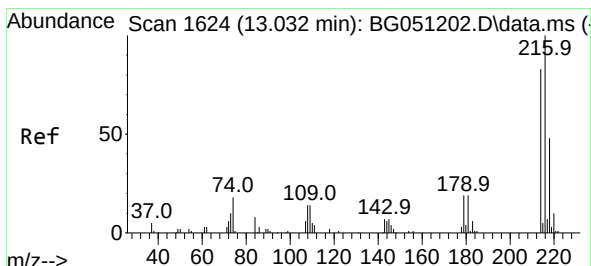
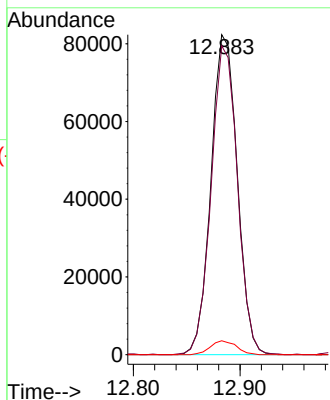
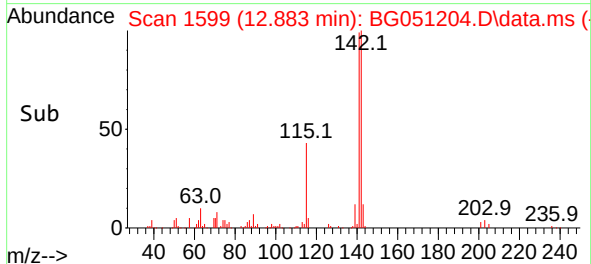
Instrument :
BNA_G
ClientSampleId :
SLCS881



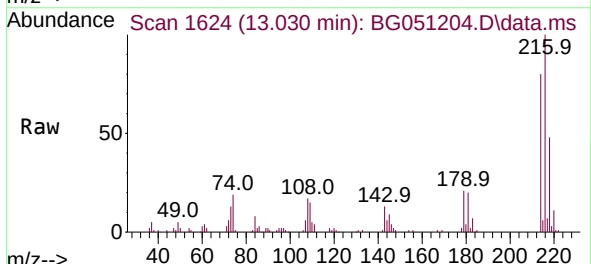
Tgt Ion:142 Resp: 14084
Ion Ratio Lower Upper
142 100
141 96.5 77.8 116.8
116 4.3 3.3 4.9

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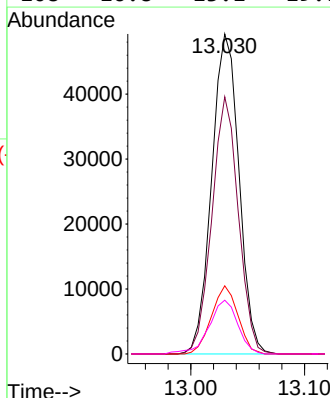
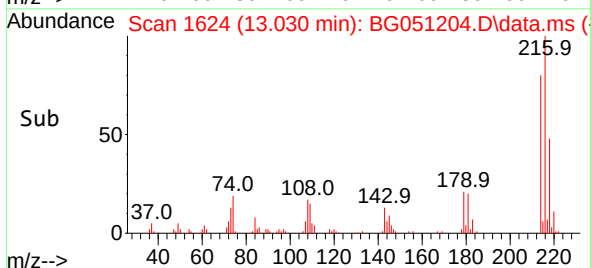
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

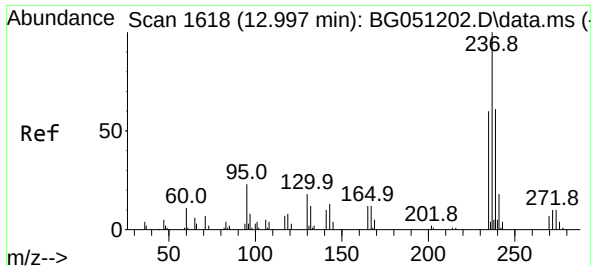


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.235 ng/ul
RT: 13.030 min Scan# 1624
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22



Tgt Ion:216 Resp: 82084
Ion Ratio Lower Upper
216 100
214 80.4 61.0 91.4
179 21.3 16.2 24.2
108 16.8 13.1 19.7





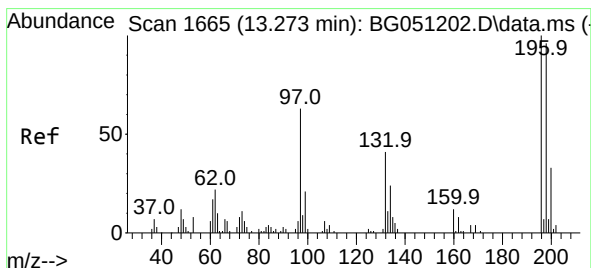
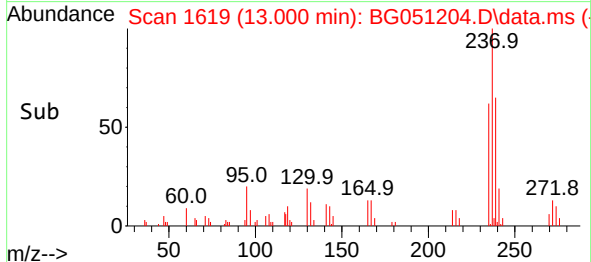
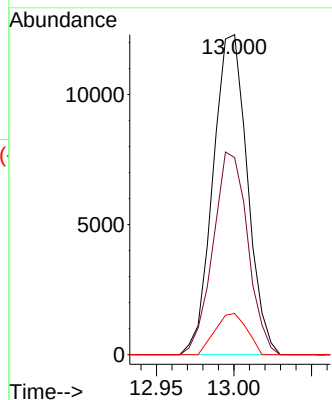
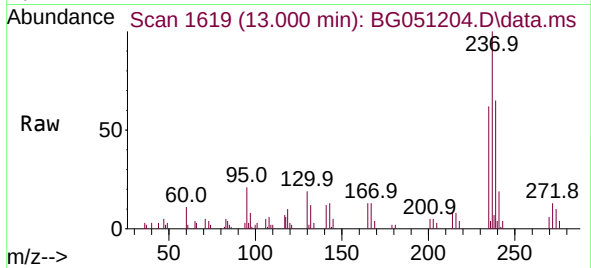
#40
Hexachlorocyclopentadiene
Concen: 17.259 ng/ul
RT: 13.000 min Scan# 1618
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Instrument :
BNA_G
ClientSampleId :
SLCS881

Tgt Ion:237 Resp: 18939
Ion Ratio Lower Upper
237 100
235 61.6 49.4 74.0
272 12.9 11.1 16.7

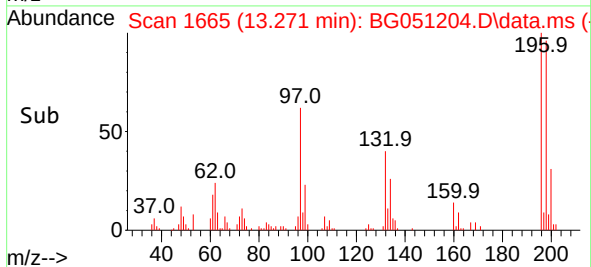
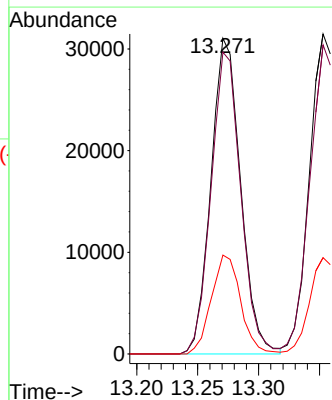
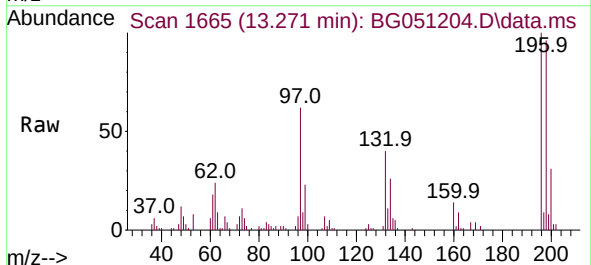
Manual Integrations
APPROVED

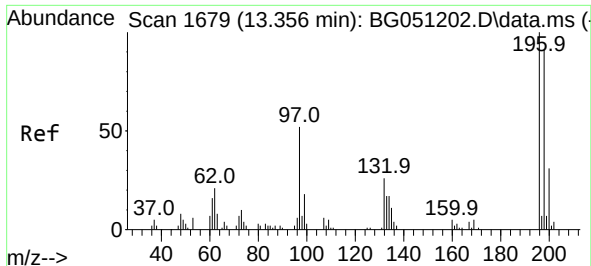
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#41
2,4,6-Trichlorophenol
Concen: 30.856 ng/ul
RT: 13.271 min Scan# 1665
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Tgt Ion:196 Resp: 52568
Ion Ratio Lower Upper
196 100
198 95.6 74.3 111.5
200 31.3 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 31.672 ng/ul
RT: 13.353 min Scan# 1679
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Instrument :

BNA_G

ClientSampleId :

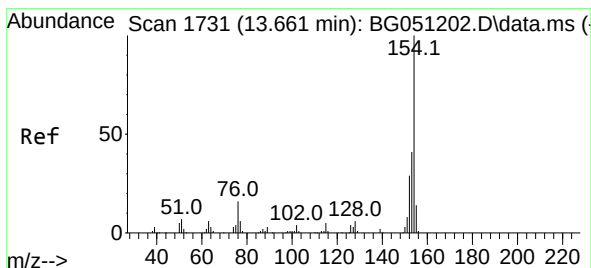
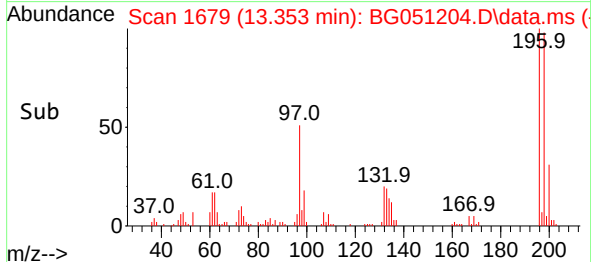
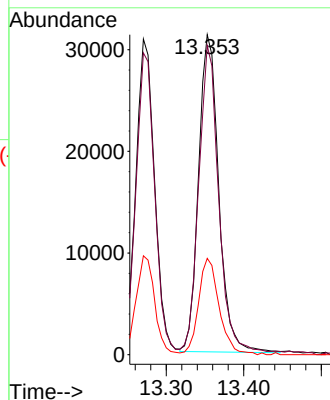
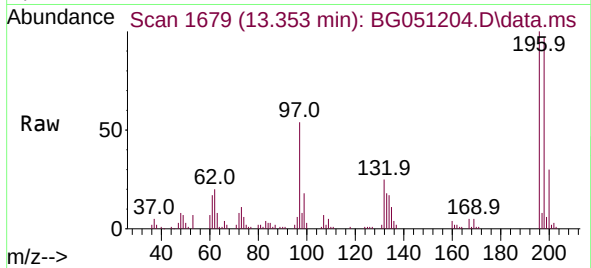
SLCS881

Tgt Ion:196 Resp: 56504
Ion Ratio Lower Upper
196 100
198 96.6 77.0 115.4
200 30.1 25.4 38.2

Manual Integrations

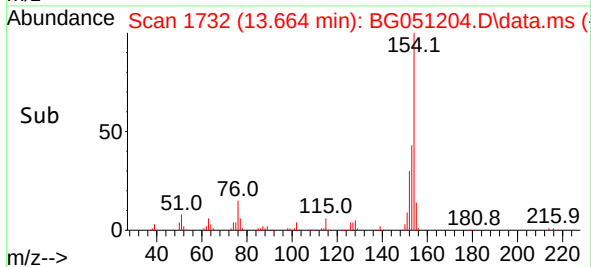
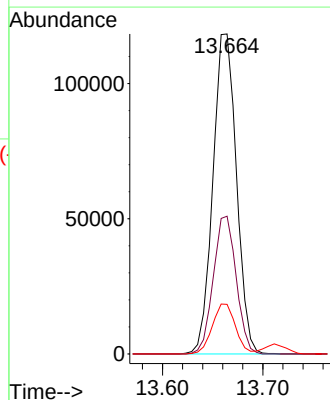
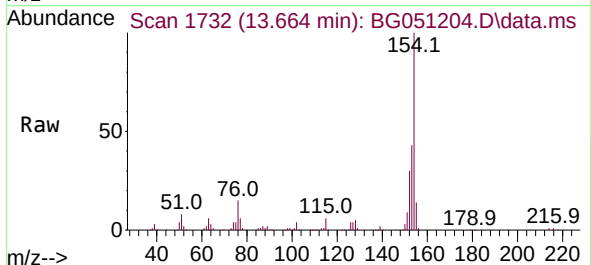
APPROVED

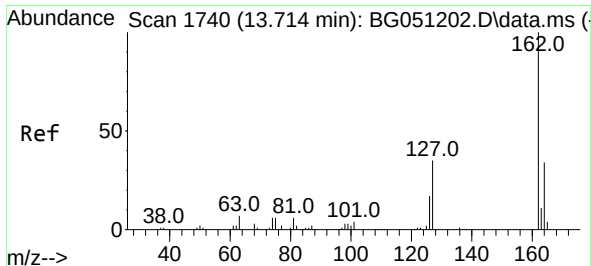
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#43
1,1'-Biphenyl
Concen: 29.798 ng/ul
RT: 13.664 min Scan# 1732
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

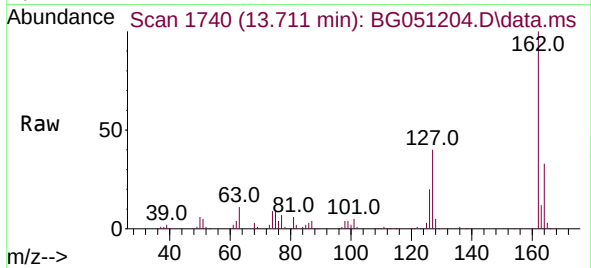
Tgt Ion:154 Resp: 192461
Ion Ratio Lower Upper
154 100
153 43.1 34.5 51.7
76 15.5 13.1 19.7





#44
2-Chloronaphthalene
Concen: 29.602 ng/ul
RT: 13.711 min Scan# 1740
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

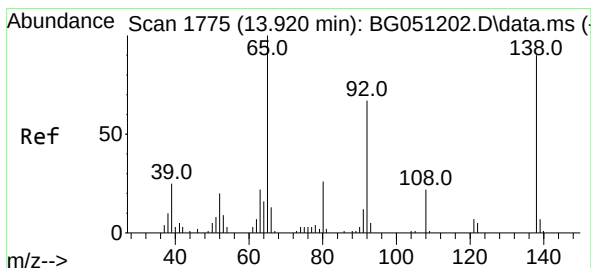
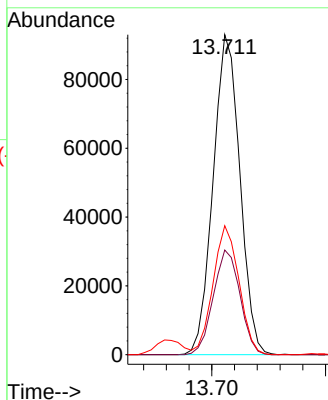
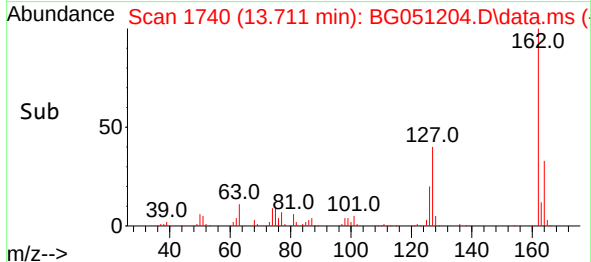
Instrument :
BNA_G
ClientSampleId :
SLCS881



Tgt Ion:162 Resp: 15209
Ion Ratio Lower Upper
162 100
164 32.7 26.1 39.1
127 40.3 31.0 46.4

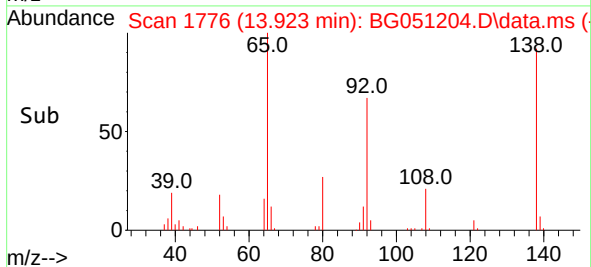
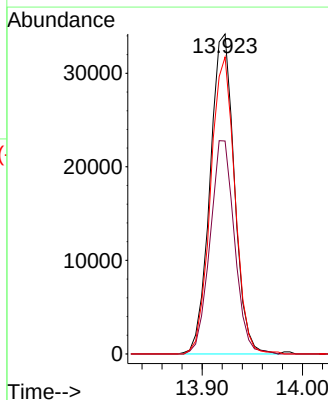
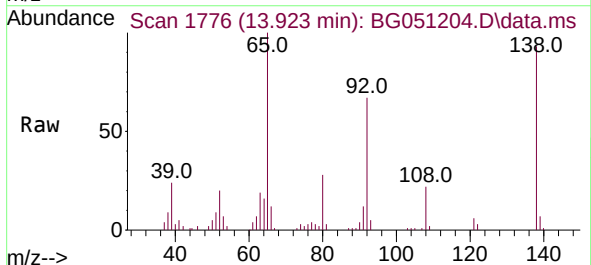
Manual Integrations
APPROVED

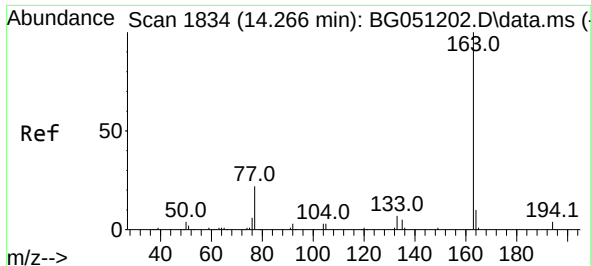
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#45
2-Nitroaniline
Concen: 32.377 ng/ul
RT: 13.923 min Scan# 1776
Delta R.T. 0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

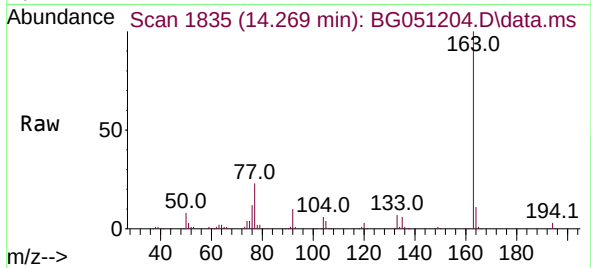
Tgt Ion: 65 Resp: 57572
Ion Ratio Lower Upper
65 100
92 66.5 53.0 79.4
138 92.8 67.4 101.0





#47
Dimethylphthalate
Concen: 29.967 ng/ul
RT: 14.269 min Scan# 1835
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

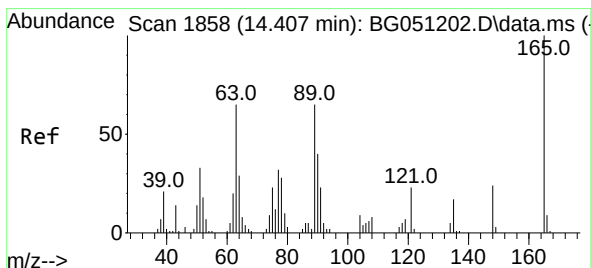
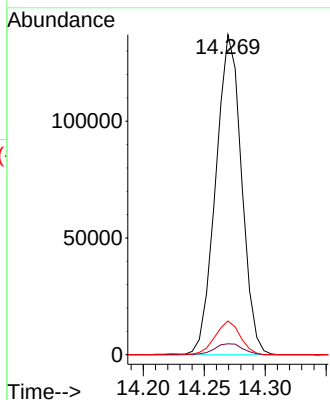
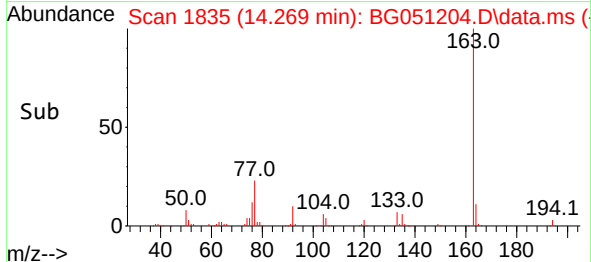
Instrument :
BNA_G
ClientSampleId :
SLCS881



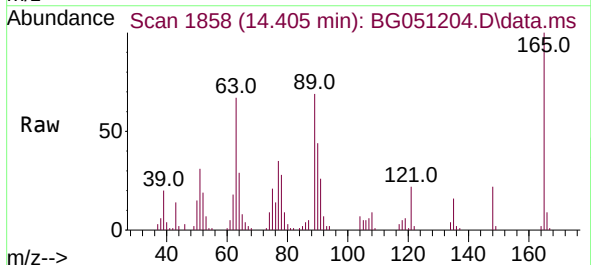
Tgt Ion:163 Resp: 20182
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.4
164 10.6 8.2 12.4

Manual Integrations
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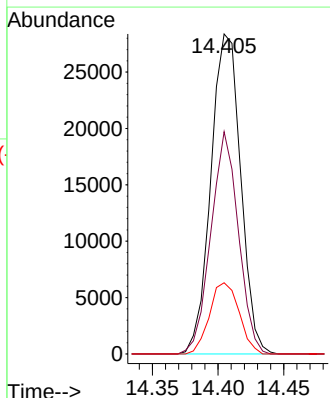
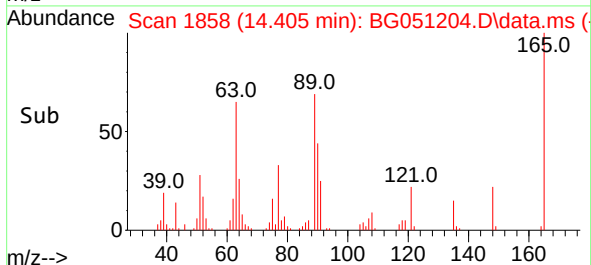
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

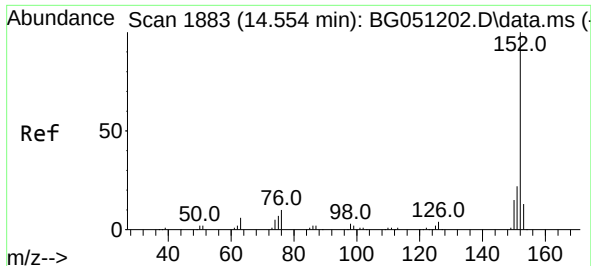


#48
2,6-Dinitrotoluene
Concen: 31.668 ng/ul
RT: 14.405 min Scan# 1858
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22



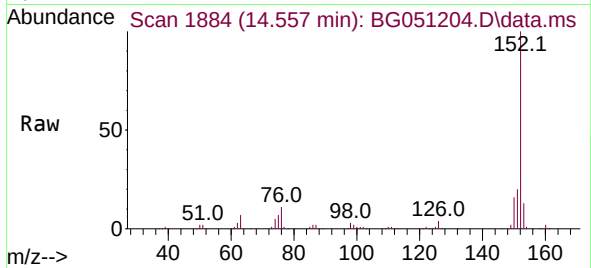
Tgt Ion:165 Resp: 44802
Ion Ratio Lower Upper
165 100
89 69.4 57.4 86.0
121 22.2 18.8 28.2





#50
Acenaphthylene
Concen: 30.145 ng/ul
RT: 14.557 min Scan# 1884
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

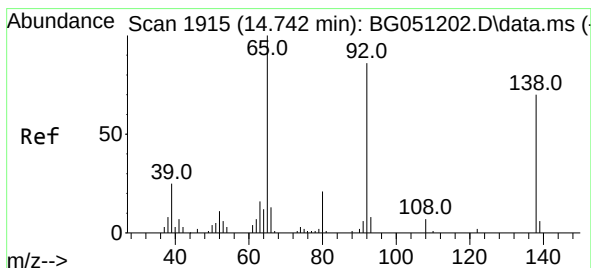
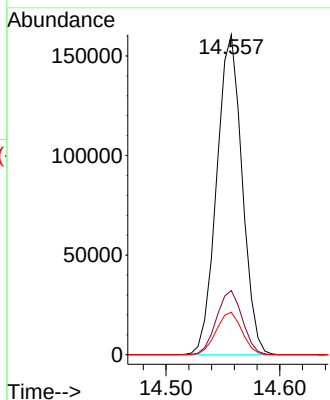
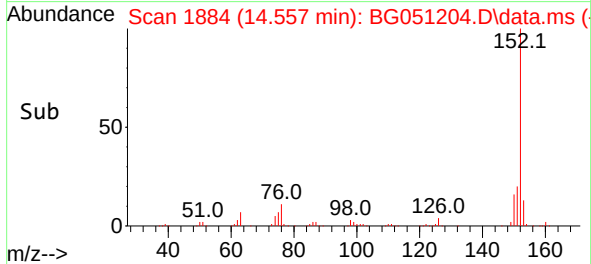
Instrument :
BNA_G
ClientSampleId :
SLCS881



Tgt Ion:152 Resp: 249890
Ion Ratio Lower Upper
152 100
151 20.0 17.4 26.0
153 13.2 10.3 15.5

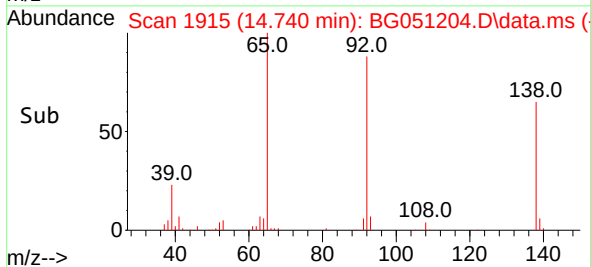
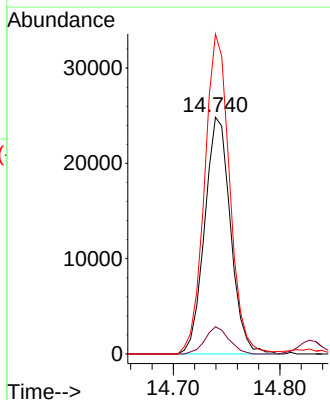
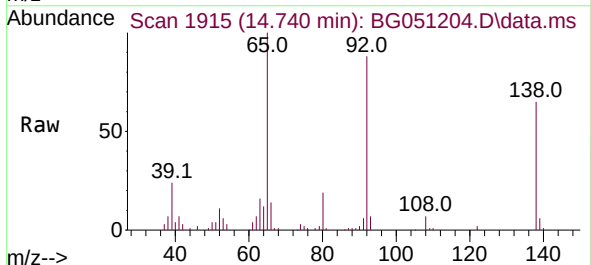
Manual Integrations
APPROVED

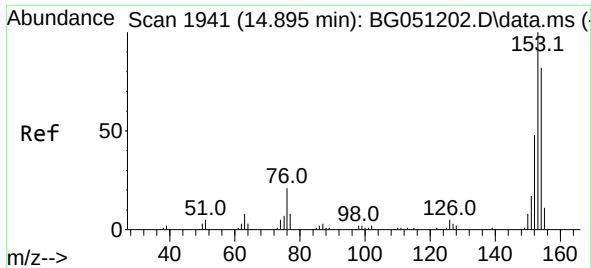
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#51
3-Nitroaniline
Concen: 29.928 ng/ul
RT: 14.740 min Scan# 1915
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

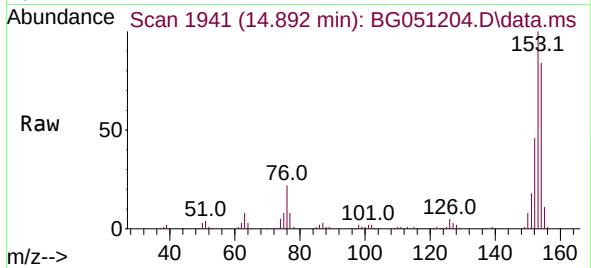
Tgt Ion:138 Resp: 41851
Ion Ratio Lower Upper
138 100
108 11.5 8.8 13.2
92 135.1 98.0 147.0





#52
Acenaphthene
Concen: 30.655 ng/ul
RT: 14.892 min Scan# 1941
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

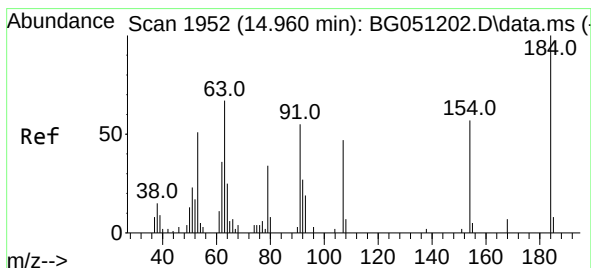
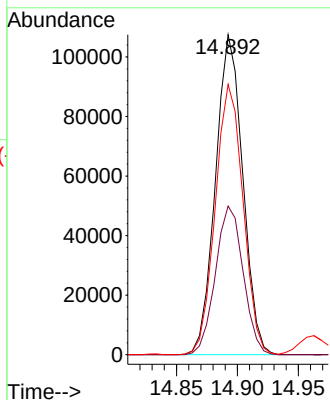
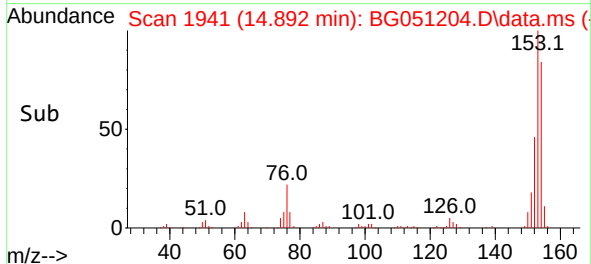
Instrument :
BNA_G
ClientSampleId :
SLCS881



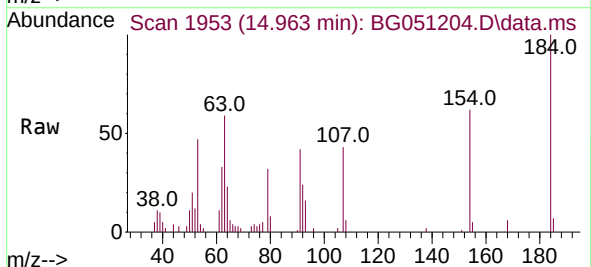
Tgt Ion:153 Resp: 167588
Ion Ratio Lower Upper
153 100
152 46.4 36.5 54.7
154 84.4 65.8 98.6

Manual Integrations
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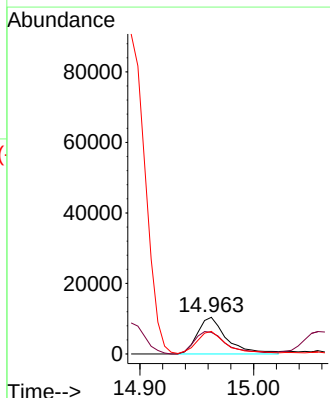
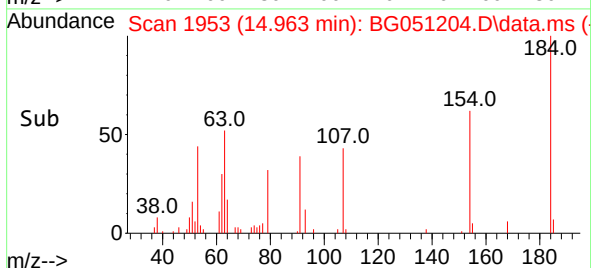
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

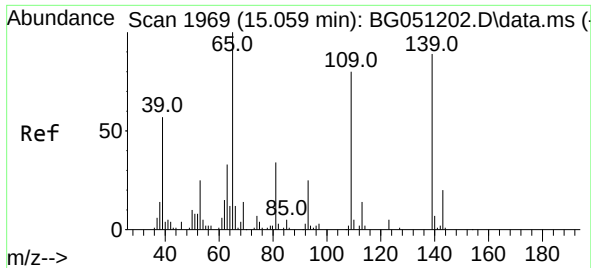


#53
2,4-Dinitrophenol
Concen: 23.897 ng/ul
RT: 14.963 min Scan# 1953
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22



Tgt Ion:184 Resp: 18687
Ion Ratio Lower Upper
184 100
63 59.1 66.2 99.2#
154 61.7 53.6 80.4





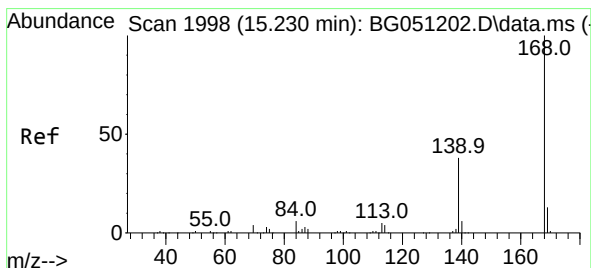
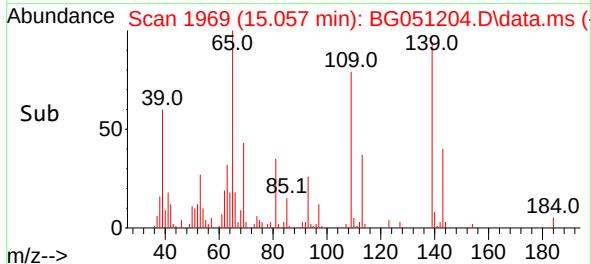
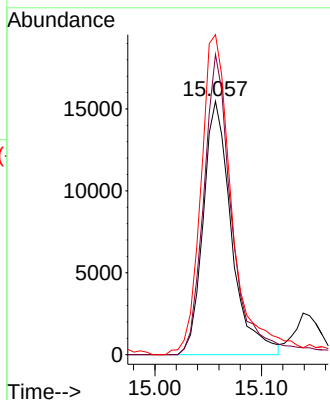
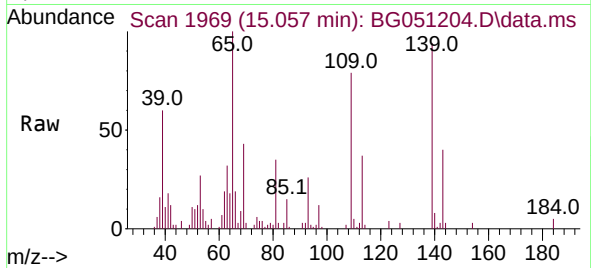
#55
4-Nitrophenol
Concen: 30.512 ng/ul
RT: 15.057 min Scan# 1969
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Instrument :
BNA_G
ClientSampleId :
SLCS881

Tgt Ion:109 Resp: 28508
Ion Ratio Lower Upper
109 100
139 118.5 88.7 133.1
65 126.3 113.6 170.4

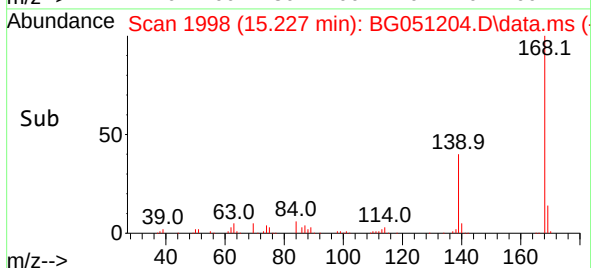
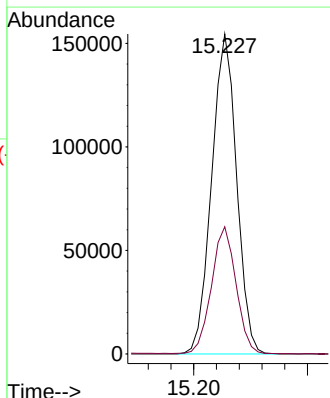
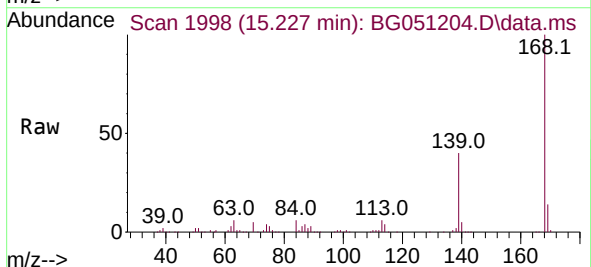
Manual Integrations
APPROVED

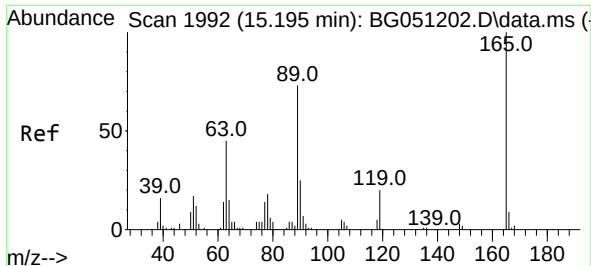
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#56
Dibenzofuran
Concen: 29.881 ng/ul
RT: 15.227 min Scan# 1998
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Tgt Ion:168 Resp: 235627
Ion Ratio Lower Upper
168 100
139 39.7 31.2 46.8





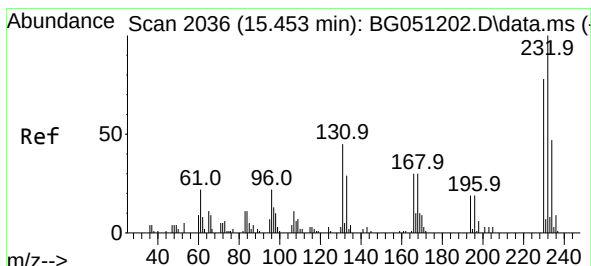
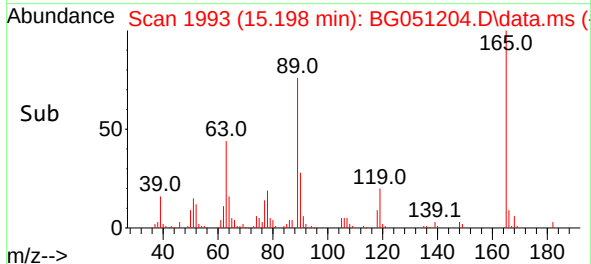
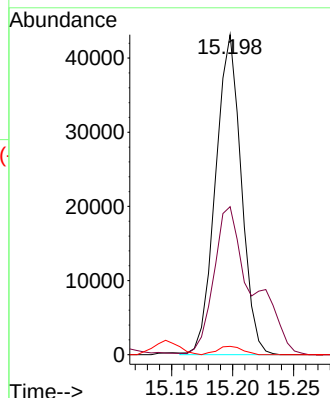
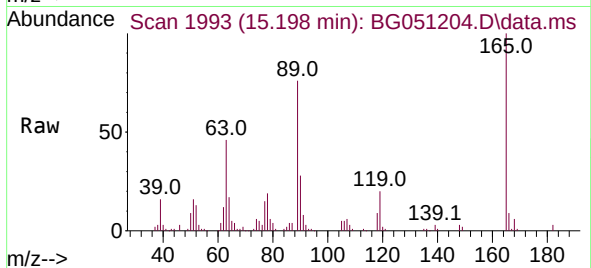
#57
2,4-Dinitrotoluene
Concen: 31.310 ng/ul
RT: 15.198 min Scan# 1993
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Instrument :
BNA_G
ClientSampleId :
SLCS881

Tgt Ion:165 Resp: 63260
Ion Ratio Lower Upper
165 100
63 46.3 42.1 63.1
182 2.6 1.8 2.8

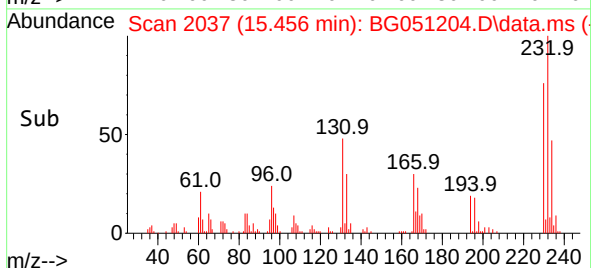
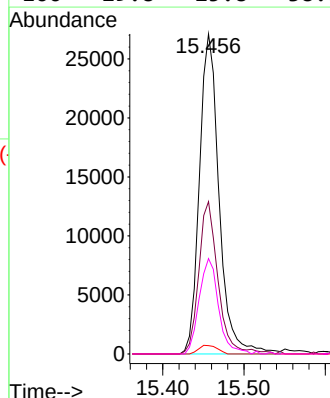
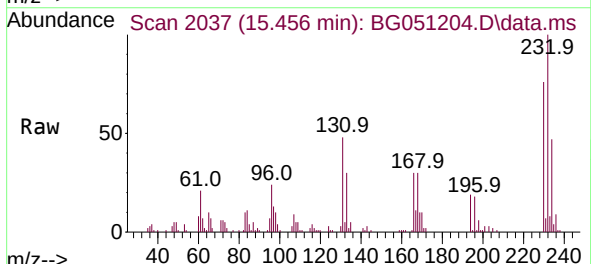
Manual Integrations
APPROVED

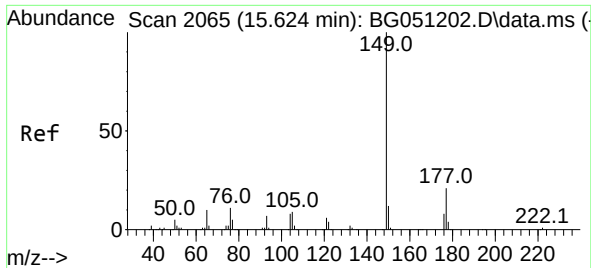
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.575 ng/ul
RT: 15.456 min Scan# 2037
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Tgt Ion:232 Resp: 45636
Ion Ratio Lower Upper
232 100
131 47.6 38.9 58.3
130 2.6 2.4 3.6
166 29.8 25.8 38.8





#59
Diethylphthalate
Concen: 30.624 ng/ul
RT: 15.621 min Scan# 2065
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Instrument :

BNA_G

ClientSampleId :

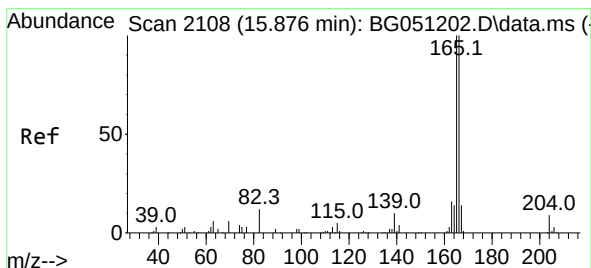
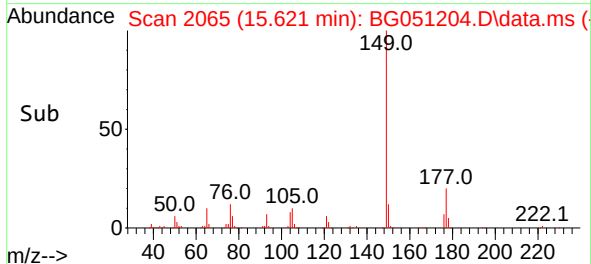
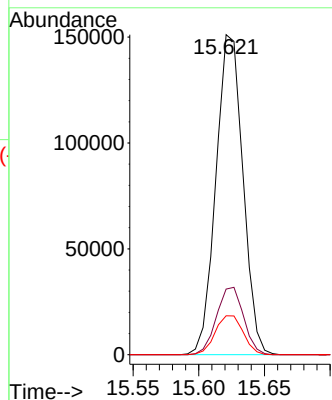
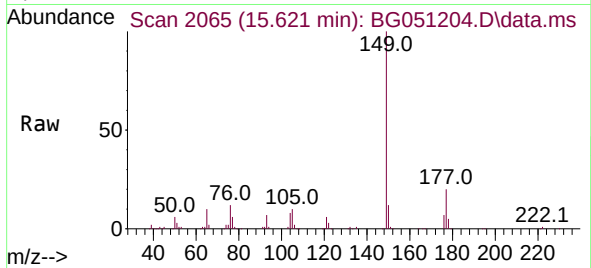
SLCS881

Tgt Ion:149 Resp: 21649
Ion Ratio Lower Upper
149 100
177 20.5 16.8 25.2
150 12.1 10.1 15.1

Manual Integrations

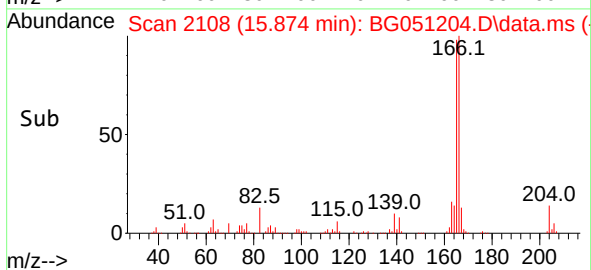
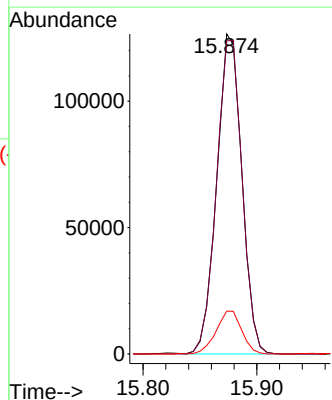
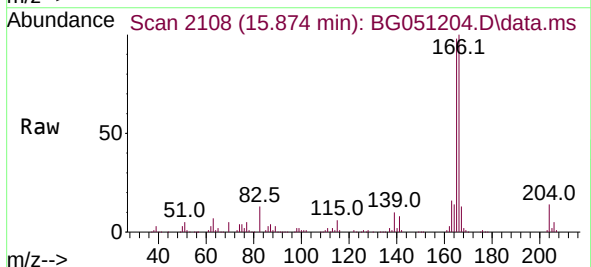
APPROVED

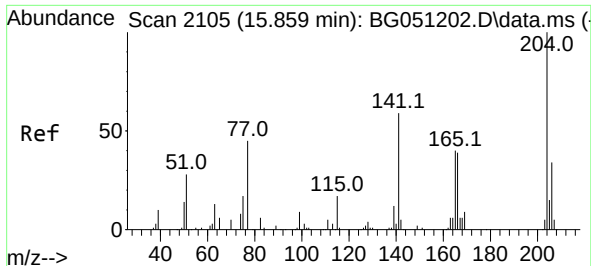
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#61
Fluorene
Concen: 30.760 ng/ul
RT: 15.874 min Scan# 2108
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Tgt Ion:166 Resp: 194291
Ion Ratio Lower Upper
166 100
165 97.8 81.0 121.6
167 13.4 11.0 16.4





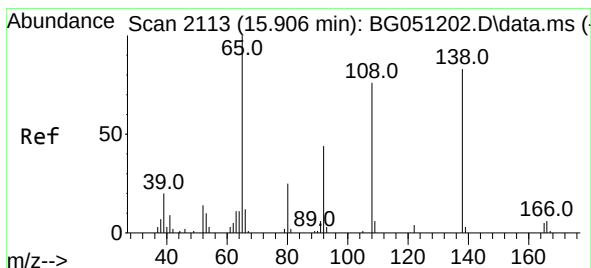
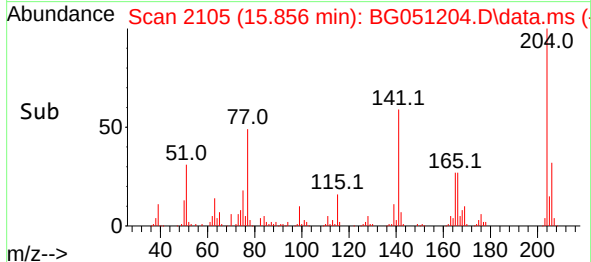
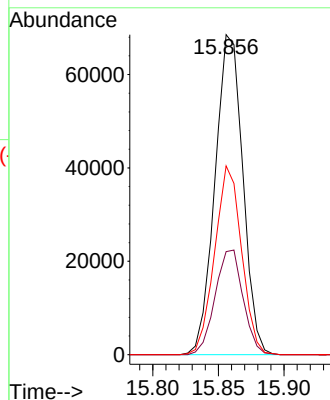
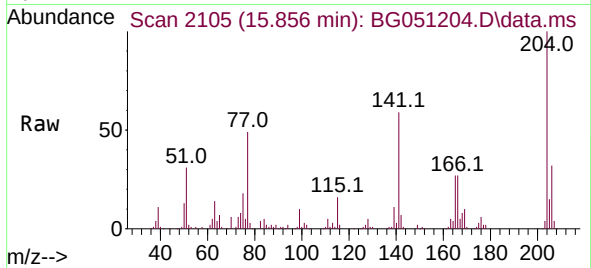
#62
4-Chlorophenyl-phenylether
Concen: 29.720 ng/ul
RT: 15.856 min Scan# 2105
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Instrument :
BNA_G
ClientSampleId :
SLCS881

Tgt Ion:204 Resp: 10116
Ion Ratio Lower Upper
204 100
206 32.2 27.4 41.2
141 59.0 48.6 73.0

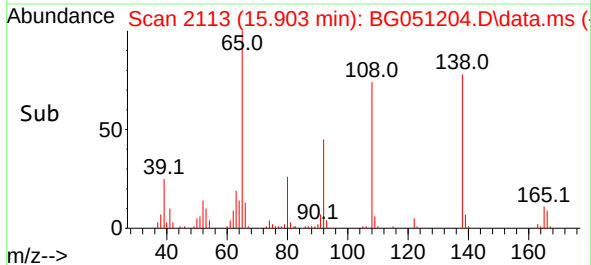
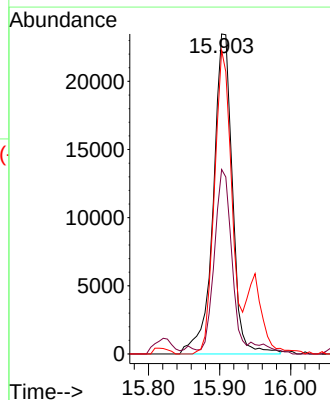
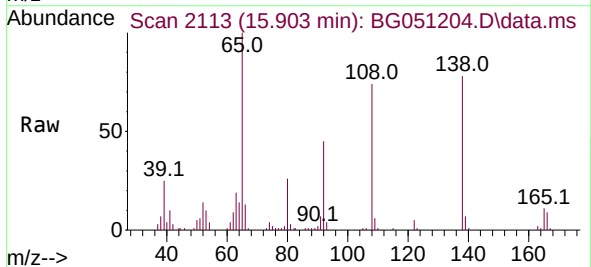
Manual Integrations
APPROVED

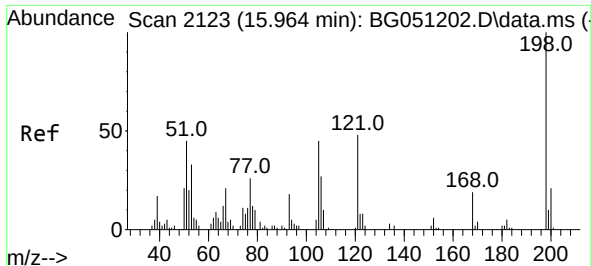
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#63
4-Nitroaniline
Concen: 32.287 ng/ul
RT: 15.903 min Scan# 2113
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Tgt Ion:138 Resp: 43938
Ion Ratio Lower Upper
138 100
92 57.7 49.3 73.9
108 94.9 72.6 108.8





#66
4,6-Dinitro-2-methylphenol
Concen: 29.475 ng/ul
RT: 15.962 min Scan# 2123
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Instrument :

BNA_G

ClientSampleId :

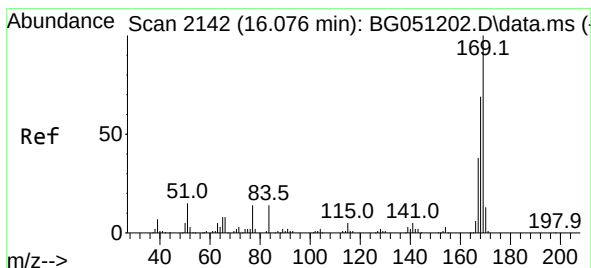
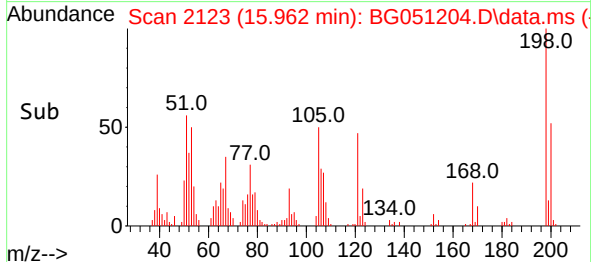
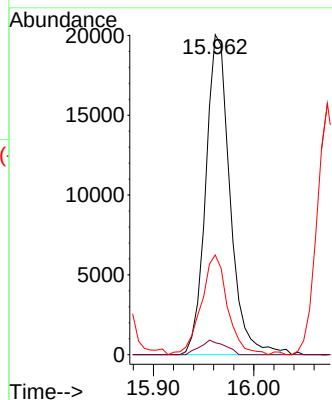
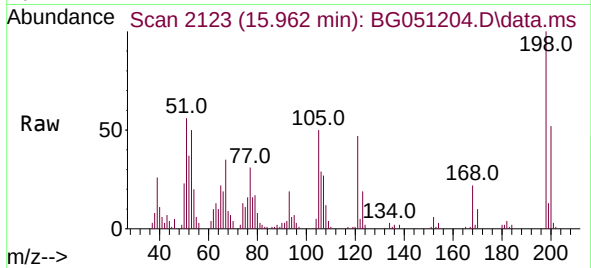
SLCS881

Tgt Ion:198 Resp: 33748
Ion Ratio Lower Upper
198 100
182 3.8 3.8 5.8
77 31.2 23.2 34.8

Manual Integrations

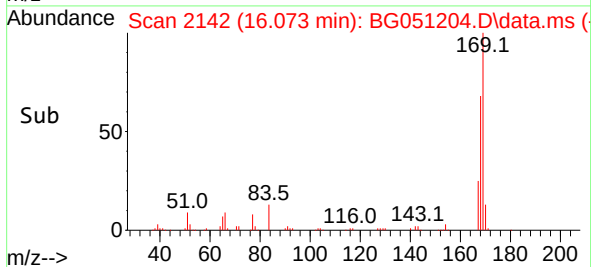
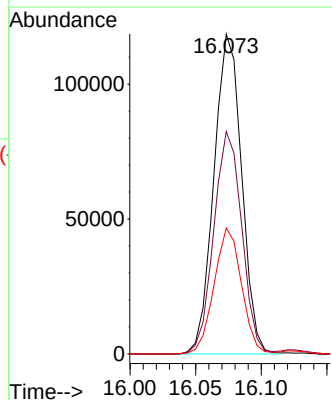
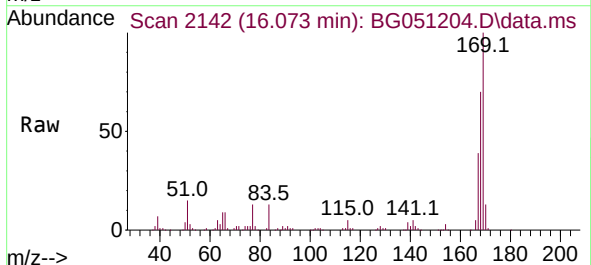
APPROVED

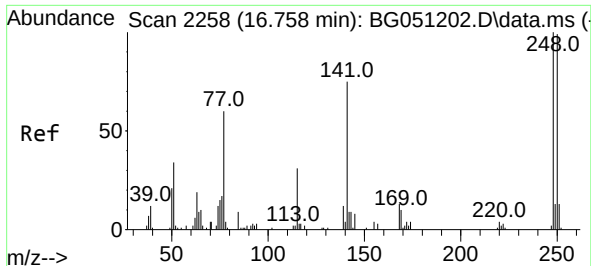
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#67
N-Nitrosodiphenylamine
Concen: 31.670 ng/ul
RT: 16.073 min Scan# 2142
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Tgt Ion:169 Resp: 174437
Ion Ratio Lower Upper
169 100
168 69.5 58.5 87.7
167 39.4 31.3 46.9





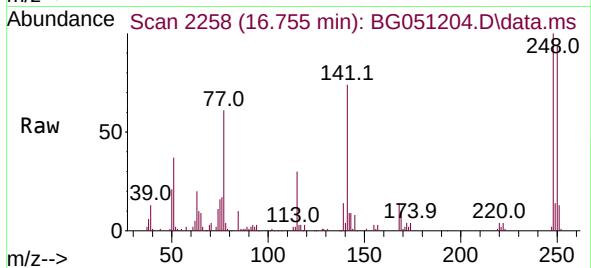
#68
4-Bromophenyl-phenylether
Concen: 31.614 ng/ul
RT: 16.755 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Instrument :

BNA_G

ClientSampleId :

SLCS881

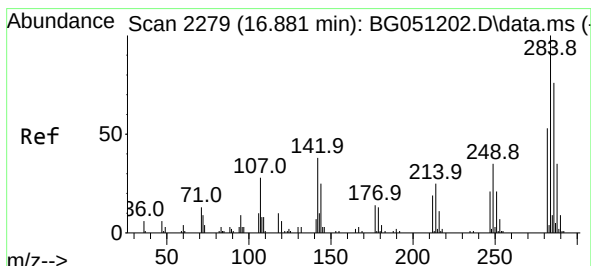
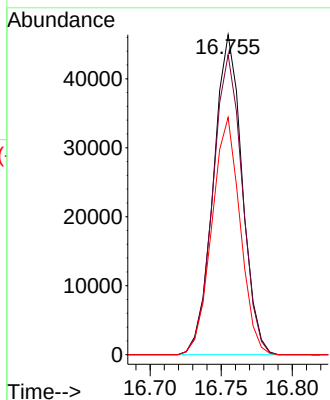
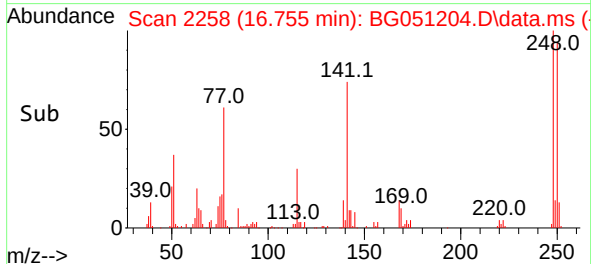


Tgt Ion:248 Resp: 6518
Ion Ratio Lower Upper
248 100
250 93.8 75.5 113.3
141 74.2 67.6 101.4

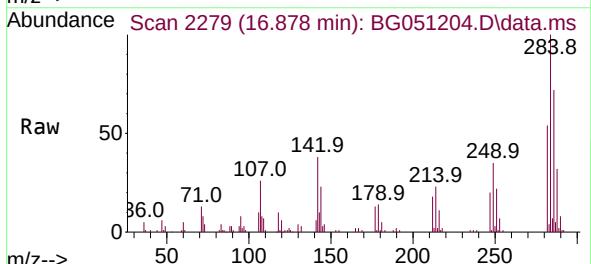
Manual Integrations

APPROVED

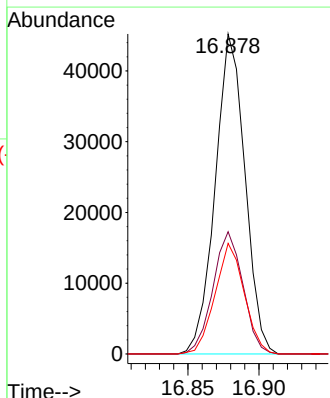
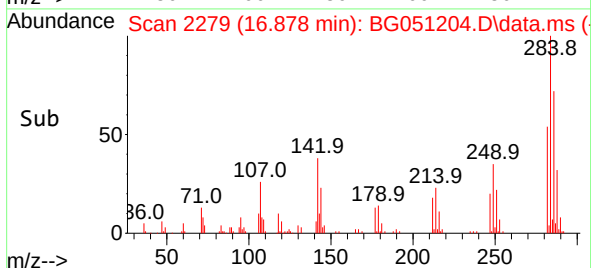
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

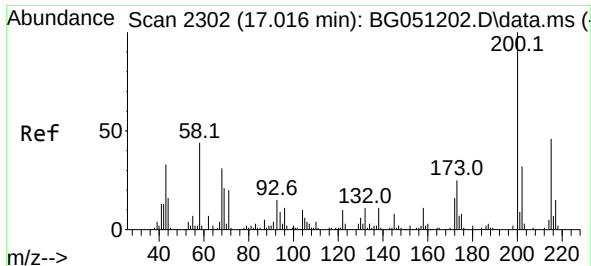


#69
Hexachlorobenzene
Concen: 31.291 ng/ul
RT: 16.878 min Scan# 2279
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22



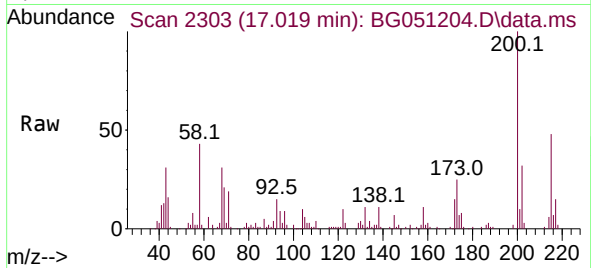
Tgt Ion:284 Resp: 65793
Ion Ratio Lower Upper
284 100
142 38.2 31.9 47.9
249 34.6 25.8 38.6





#70
Atrazine
Concen: 29.563 ng/ul
RT: 17.019 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

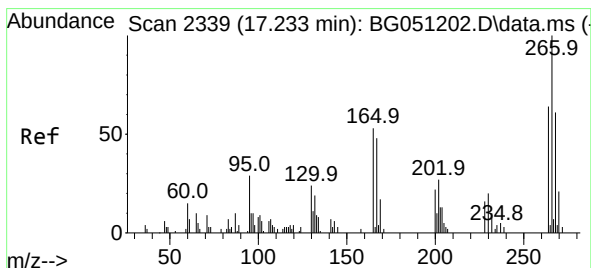
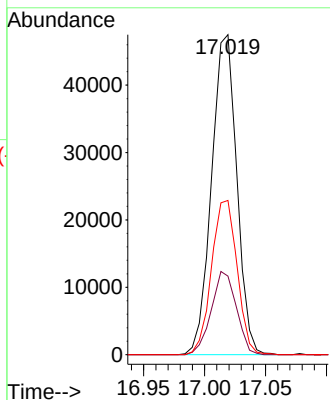
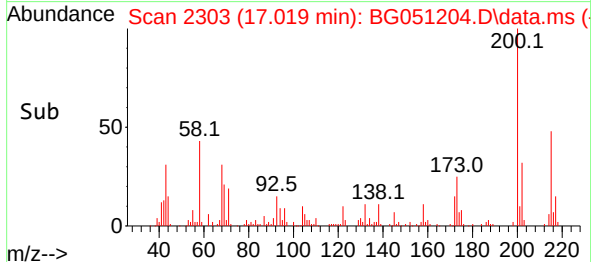
Instrument :
BNA_G
ClientSampleId :
SLCS881



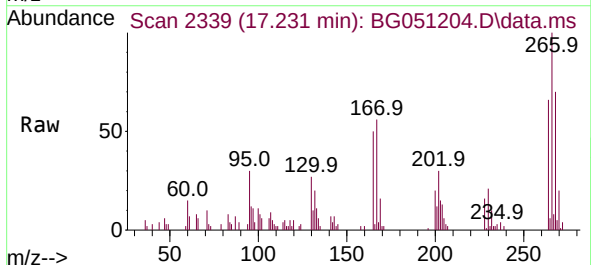
Tgt Ion:200 Resp: 6843
Ion Ratio Lower Upper
200 100
173 24.6 20.2 30.2
215 48.2 38.1 57.1

Manual Integrations
APPROVED

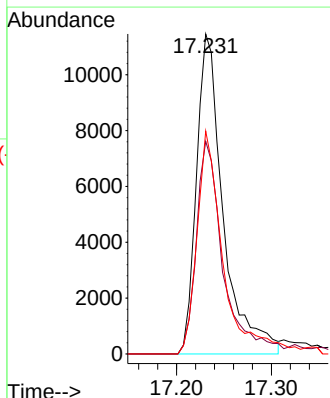
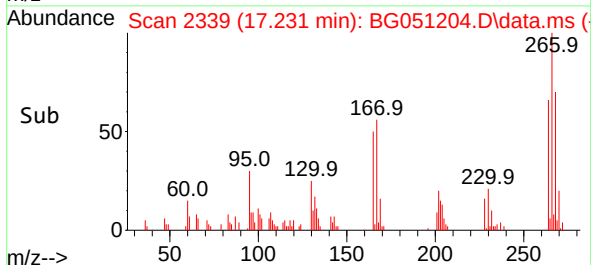
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

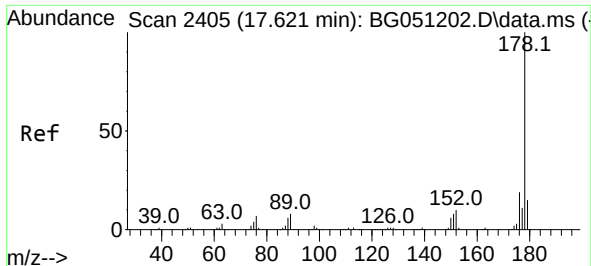


#71
Pentachlorophenol
Concen: 24.091 ng/ul
RT: 17.231 min Scan# 2339
Delta R.T. -0.009 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22



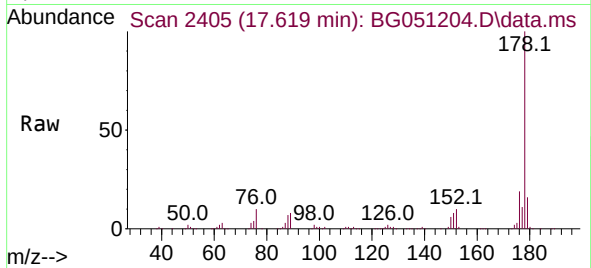
Tgt Ion:266 Resp: 22445
Ion Ratio Lower Upper
266 100
264 66.4 54.3 81.5
268 69.6 51.0 76.6





#72
Phenanthrene
Concen: 30.954 ng/ul
RT: 17.619 min Scan# 2405
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

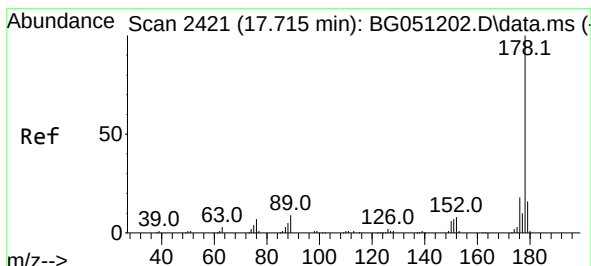
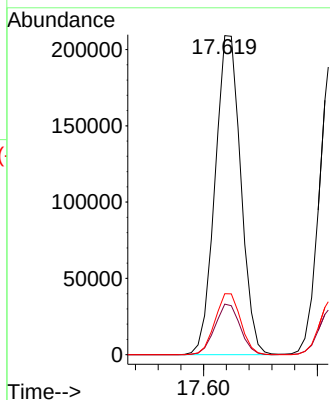
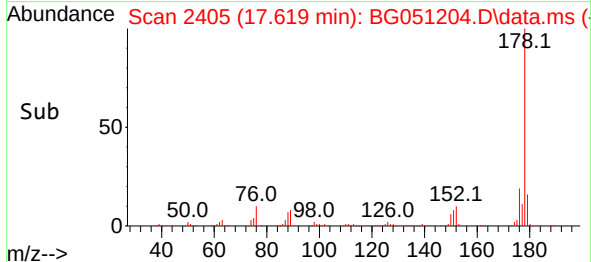
Instrument :
BNA_G
ClientSampleId :
SLCS881



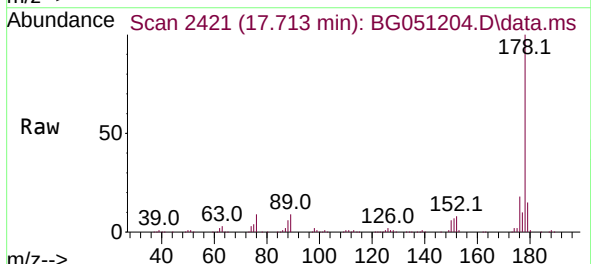
Tgt Ion:178 Resp: 328818
Ion Ratio Lower Upper
178 100
179 15.8 12.3 18.5
176 19.1 15.5 23.3

Manual Integrations
APPROVED

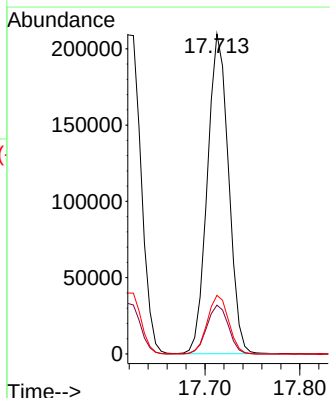
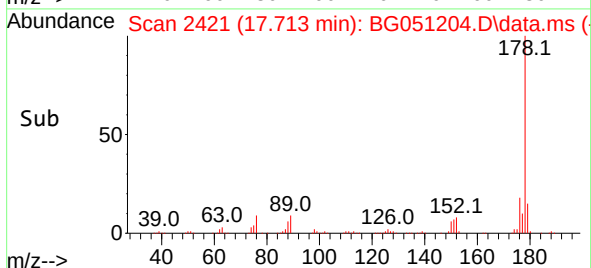
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

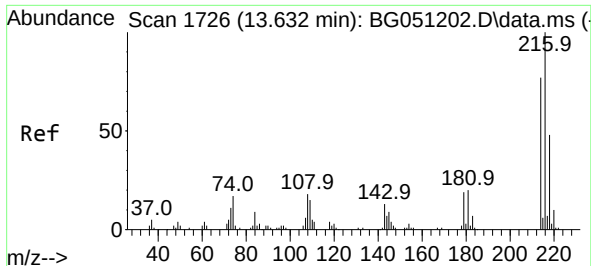


#74
Anthracene
Concen: 30.779 ng/ul
RT: 17.713 min Scan# 2421
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22



Tgt Ion:178 Resp: 324720
Ion Ratio Lower Upper
178 100
179 15.3 13.0 19.6
176 18.3 15.6 23.4





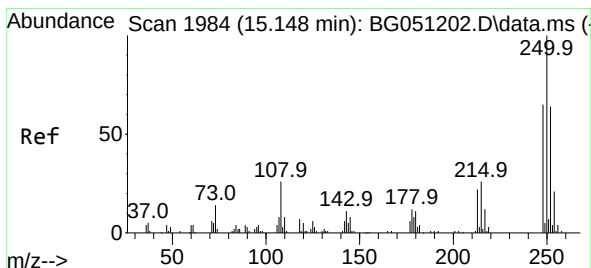
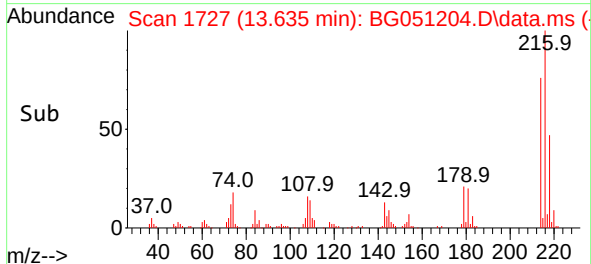
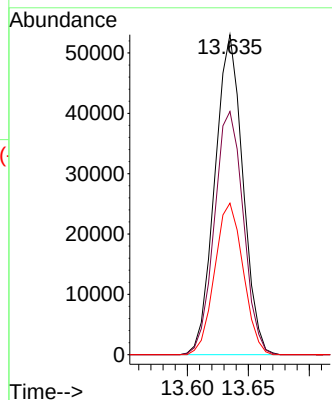
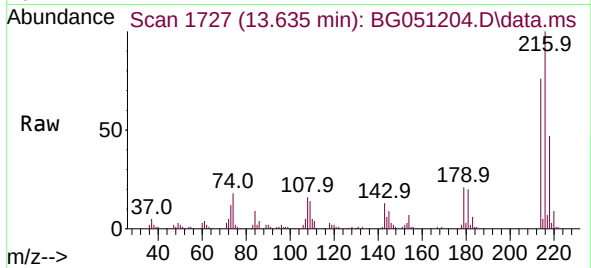
#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.150 ng/uL
RT: 13.635 min Scan# 1726
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Instrument :
BNA_G
ClientSampleId :
SLCS881

Tgt Ion:216 Resp: 84610
Ion Ratio Lower Upper
216 100
214 76.0 61.3 91.9
218 47.4 37.0 55.6

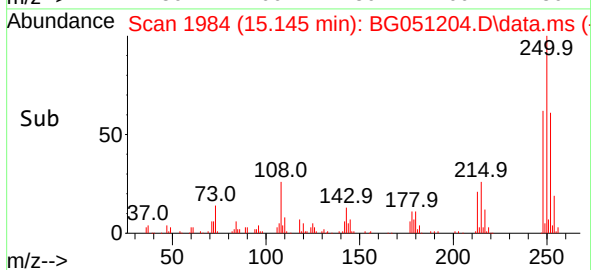
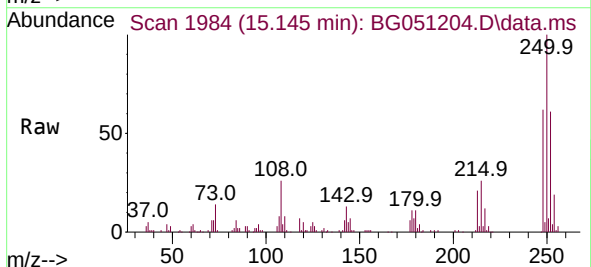
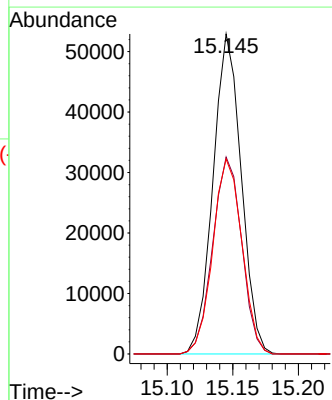
Manual Integrations
APPROVED

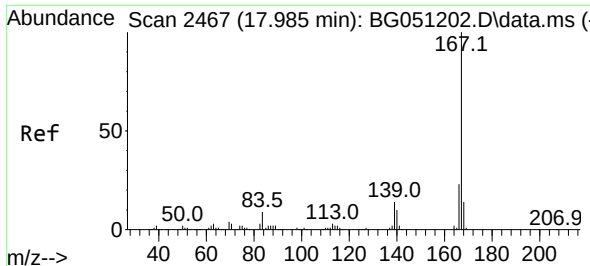
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#76
Pentachlorobenzene
Concen: 30.286 ng/uL
RT: 15.145 min Scan# 1984
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Tgt Ion:250 Resp: 79192
Ion Ratio Lower Upper
250 100
248 61.6 50.5 75.7
252 60.9 51.2 76.8





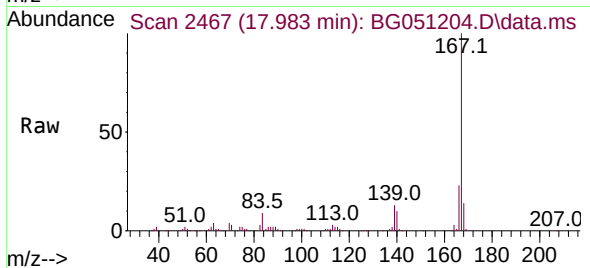
#77
 Carbazole
 Concen: 31.147 ng/ul
 RT: 17.983 min Scan# 2467
 Delta R.T. -0.003 min
 Lab File: BG051204.D
 Acq: 24 Nov 2021 9:22

Instrument :

BNA_G

ClientSampleId :

SLCS881

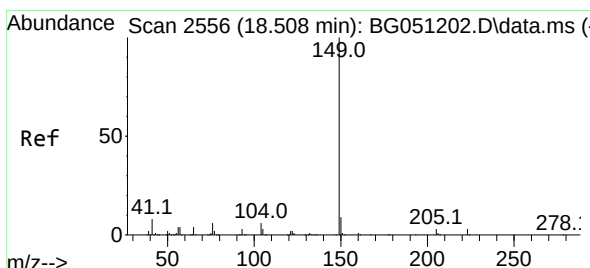
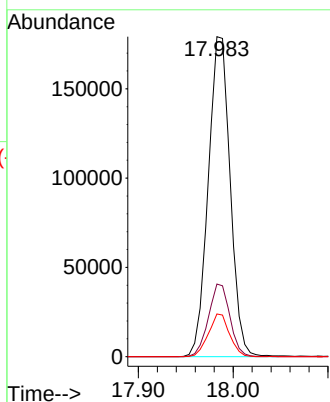
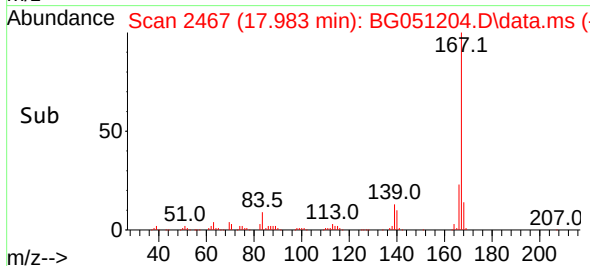


Tgt Ion:167 Resp: 288440
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.3 25.9
 139 13.3 10.6 16.0

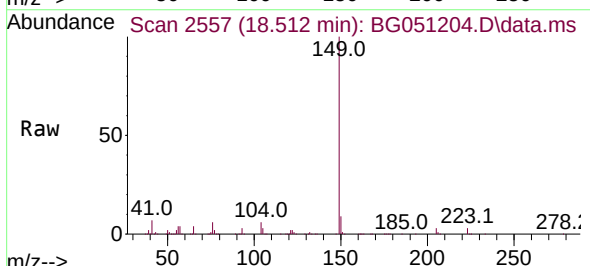
Manual Integrations

APPROVED

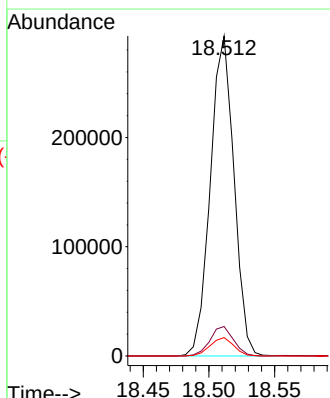
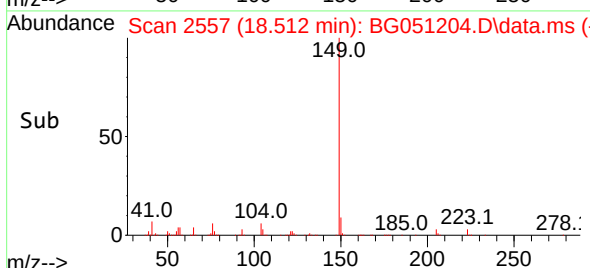
Reviewed By :Jagrut Upadhyay 11/24/2021
 Supervised By :mohammad ahmed 11/30/2021

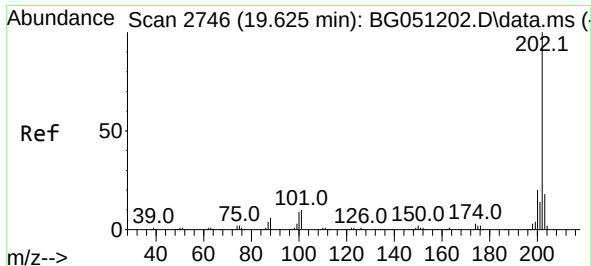


#78
 Di-n-butylphthalate
 Concen: 30.703 ng/ul
 RT: 18.512 min Scan# 2557
 Delta R.T. -0.003 min
 Lab File: BG051204.D
 Acq: 24 Nov 2021 9:22



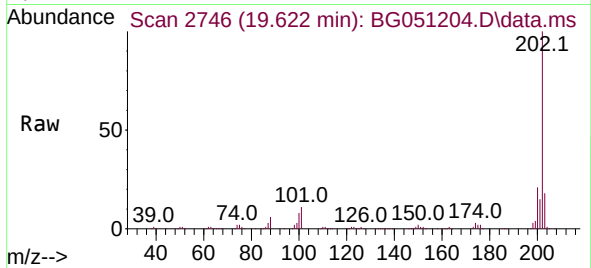
Tgt Ion:149 Resp: 366613
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 5.7 5.0 7.6





#80
Fluoranthene
Concen: 31.627 ng/ul
RT: 19.622 min Scan# 2746
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

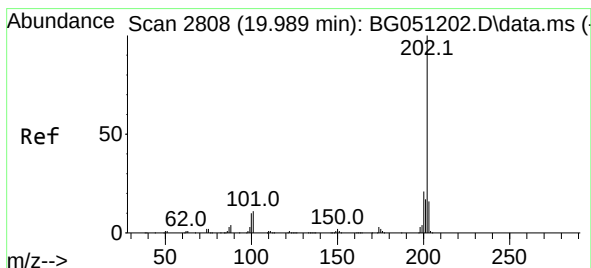
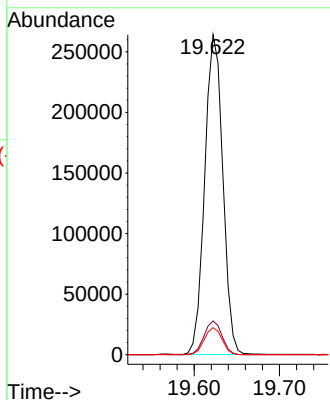
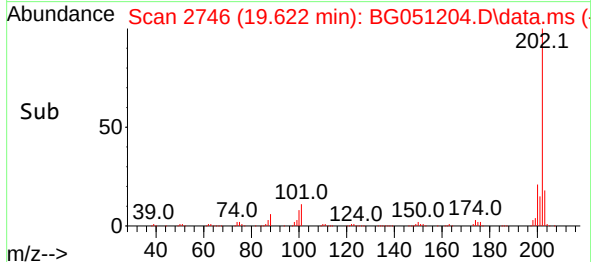
Instrument :
BNA_G
ClientSampleId :
SLCS881



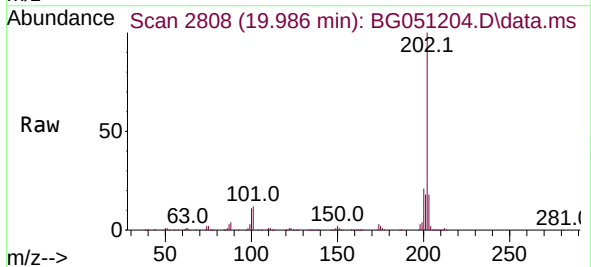
Tgt Ion:202 Resp: 38888
Ion Ratio Lower Upper
202 100
101 10.6 9.3 13.9
100 8.5 7.0 10.6

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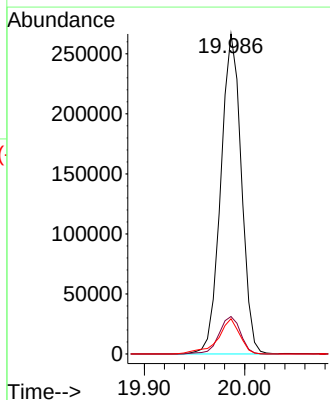
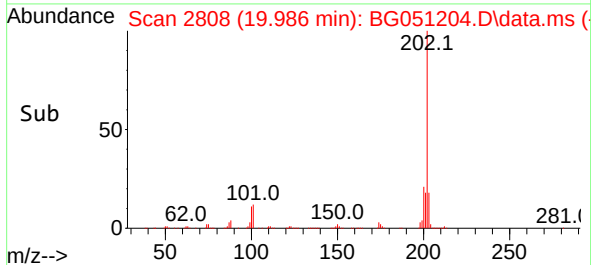
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

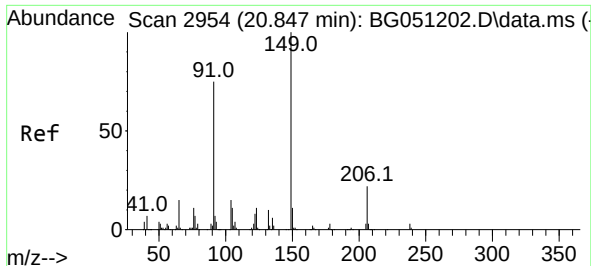


#82
Pyrene
Concen: 31.514 ng/ul
RT: 19.986 min Scan# 2808
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22



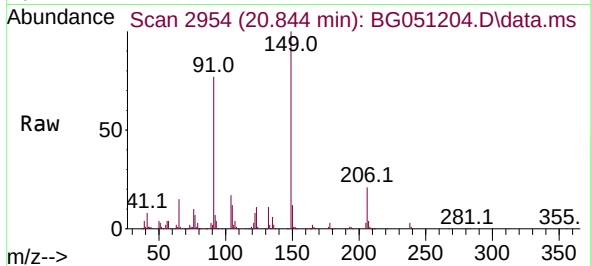
Tgt Ion:202 Resp: 379050
Ion Ratio Lower Upper
202 100
101 11.7 10.7 16.1
100 11.0 9.0 13.6





#83
Butylbenzylphthalate
Concen: 31.440 ng/ul
RT: 20.844 min Scan# 2954
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

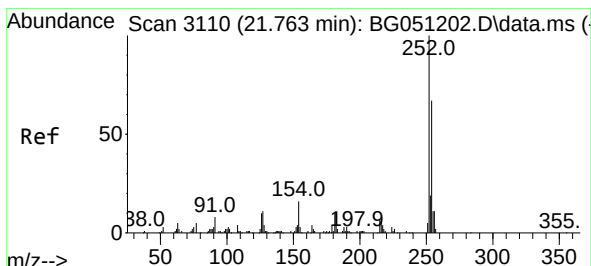
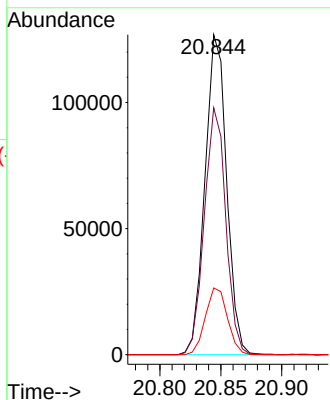
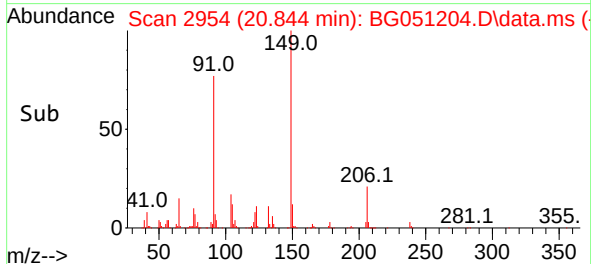
Instrument :
BNA_G
ClientSampleId :
SLCS881



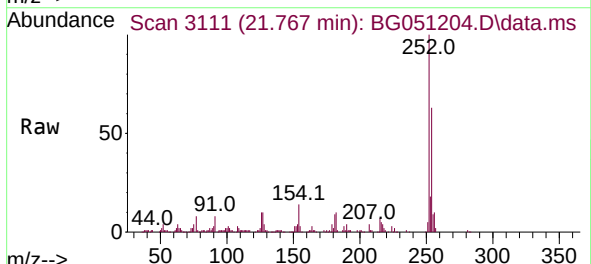
Tgt Ion:149 Resp: 15721
Ion Ratio Lower Upper
149 100
91 77.2 65.2 97.8
206 20.9 16.2 24.2

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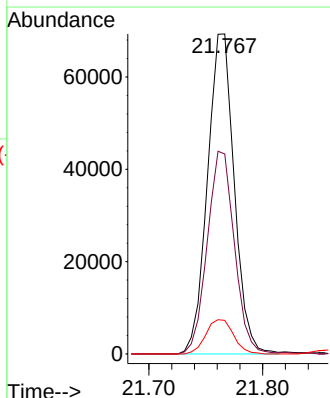
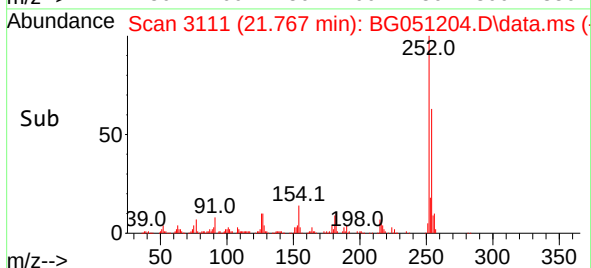
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

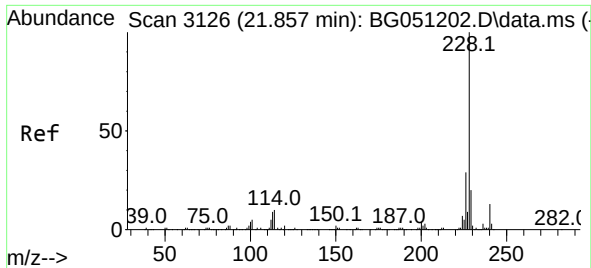


#84
3,3'-Dichlorobenzidine
Concen: 29.486 ng/ul
RT: 21.767 min Scan# 3111
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22



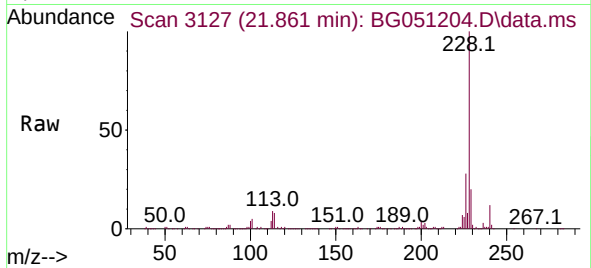
Tgt Ion:252 Resp: 113586
Ion Ratio Lower Upper
252 100
254 62.5 50.8 76.2
126 10.5 9.0 13.4





#85
Benzo(a)anthracene
Concen: 31.278 ng/ul
RT: 21.861 min Scan# 3127
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

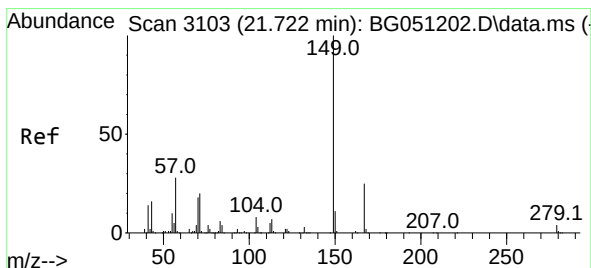
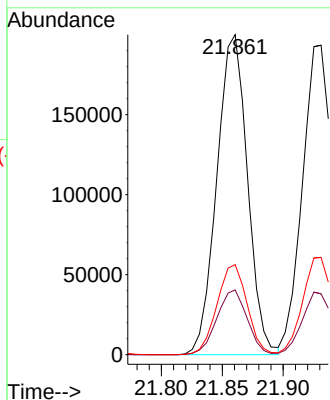
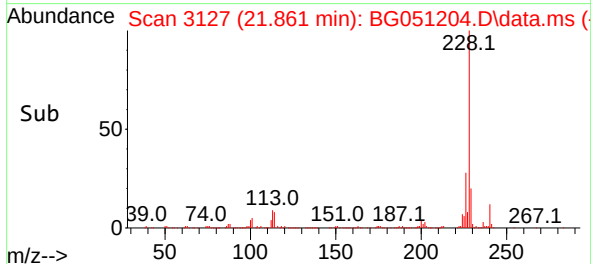
Instrument :
BNA_G
ClientSampleId :
SLCS881



Tgt Ion:228 Resp: 350998
Ion Ratio Lower Upper
228 100
229 20.2 15.7 23.5
226 28.1 22.3 33.5

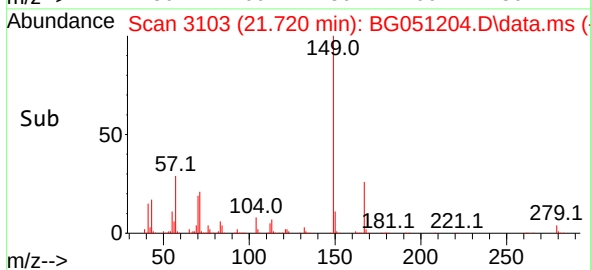
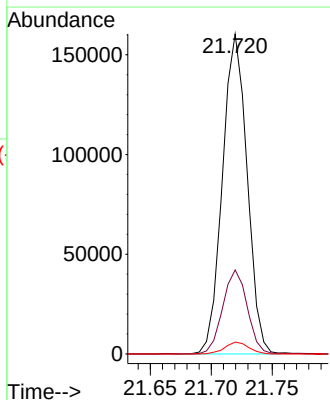
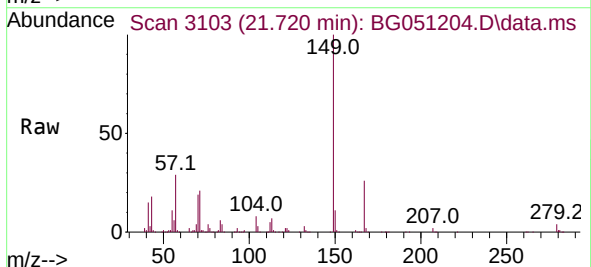
Manual Integrations
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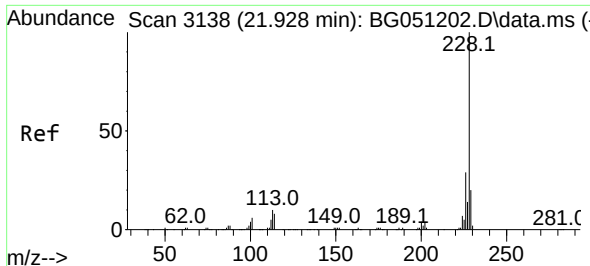
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.380 ng/ul
RT: 21.720 min Scan# 3103
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

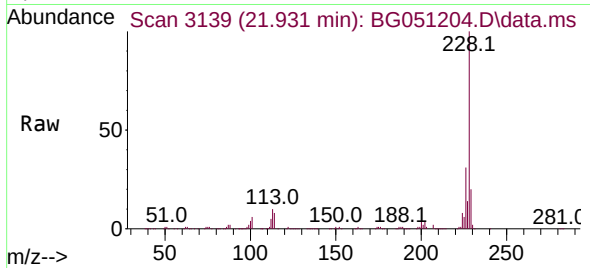
Tgt Ion:149 Resp: 225796
Ion Ratio Lower Upper
149 100
167 26.3 21.1 31.7
279 3.7 2.7 4.1





#87
Chrysene
Concen: 30.731 ng/ul
RT: 21.931 min Scan# 3139
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

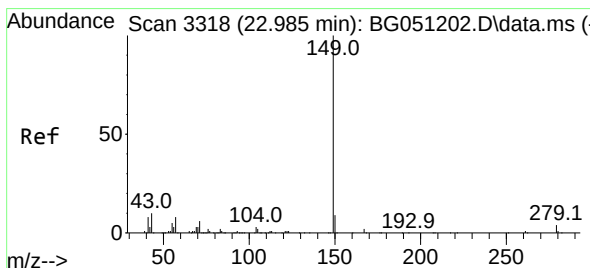
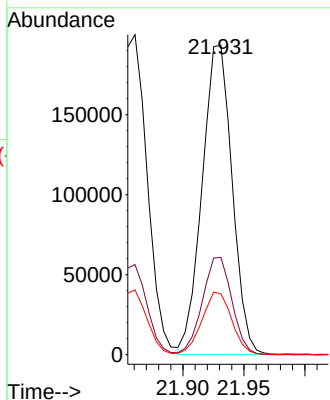
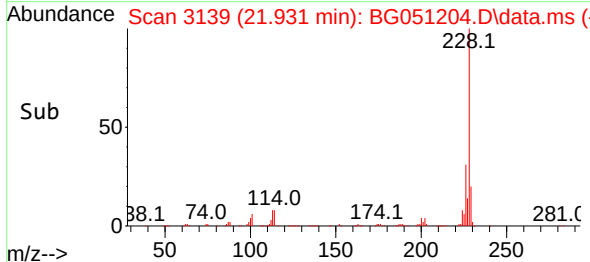
Instrument :
BNA_G
ClientSampleId :
SLCS881



Tgt Ion:228 Resp: 331299
Ion Ratio Lower Upper
228 100
226 31.4 24.8 37.2
229 19.7 15.8 23.6

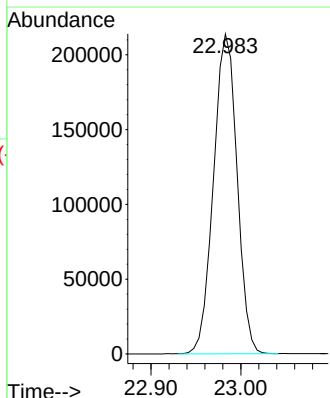
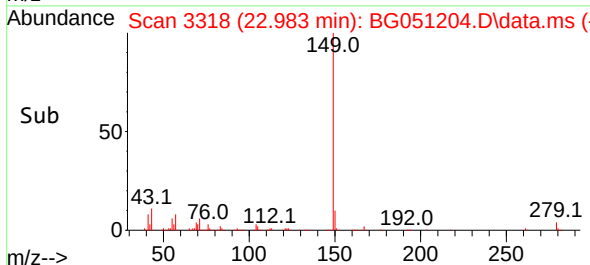
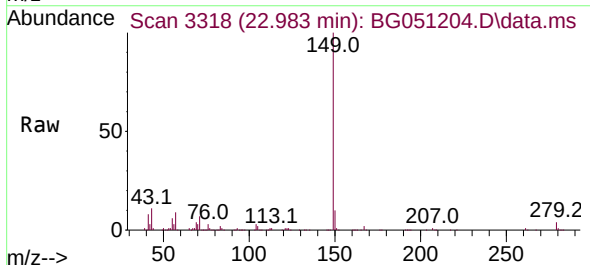
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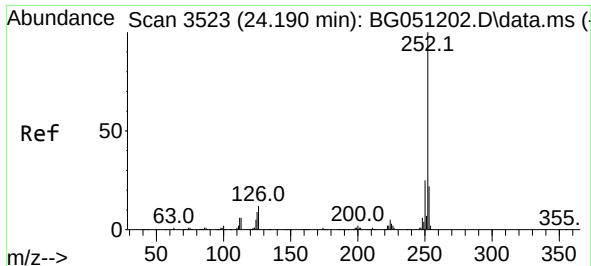
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#89
Di-n-octyl phthalate
Concen: 32.082 ng/ul
RT: 22.983 min Scan# 3318
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Tgt Ion:149 Resp: 389685





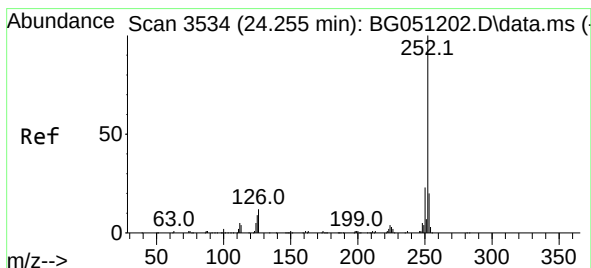
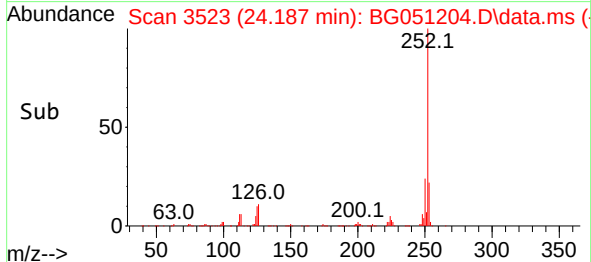
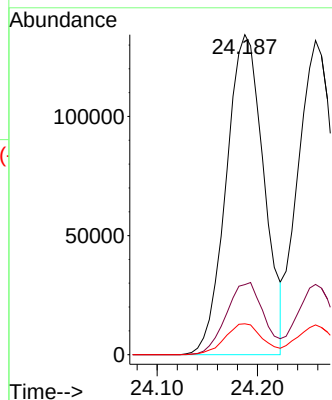
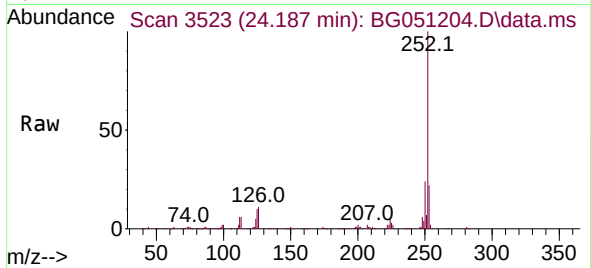
#90
Benzo(b)fluoranthene
Concen: 30.985 ng/ul
RT: 24.187 min Scan# 3523
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

Instrument :
BNA_G
ClientSampleId :
SLCS881

Tgt Ion:252 Resp: 350588
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 9.6 8.5 12.7

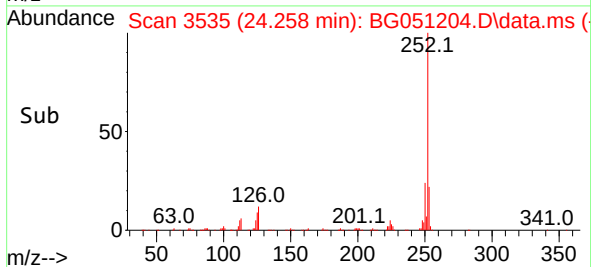
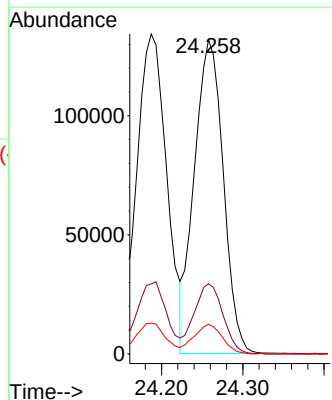
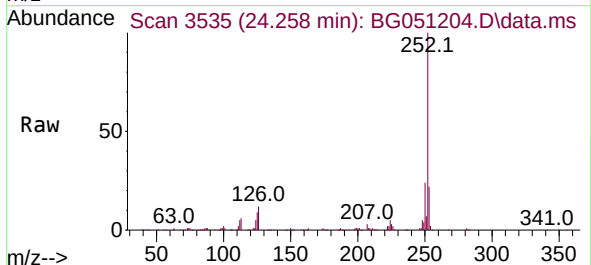
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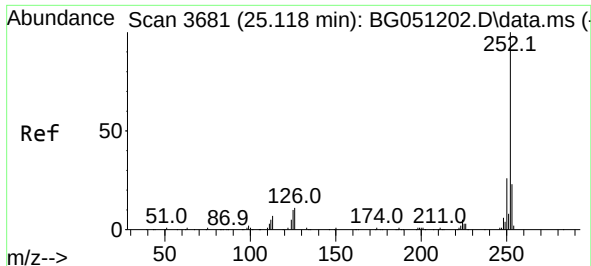
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#91
Benzo(k)fluoranthene
Concen: 30.735 ng/ul
RT: 24.258 min Scan# 3535
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

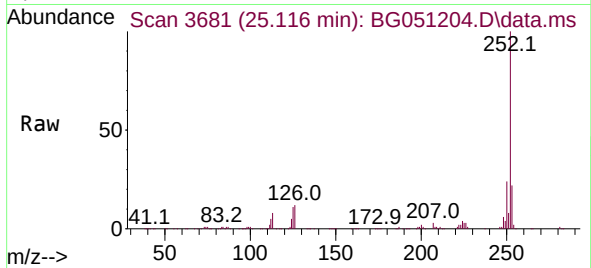
Tgt Ion:252 Resp: 326339
Ion Ratio Lower Upper
252 100
253 22.4 17.3 25.9
125 9.5 7.8 11.6





#93
Benzo(a)pyrene
Concen: 30.864 ng/ul
RT: 25.116 min Scan# 30
Delta R.T. -0.009 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

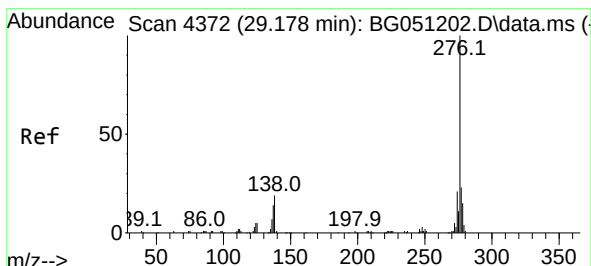
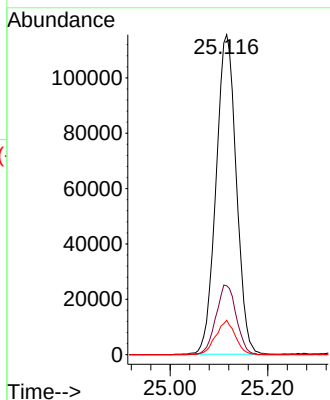
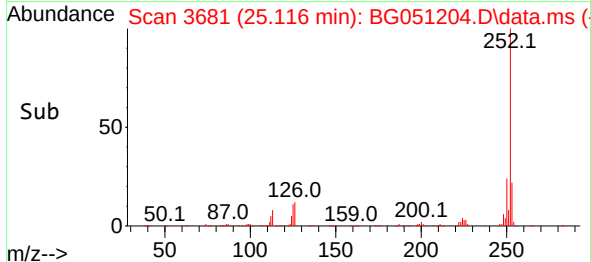
Instrument :
BNA_G
ClientSampleId :
SLCS881



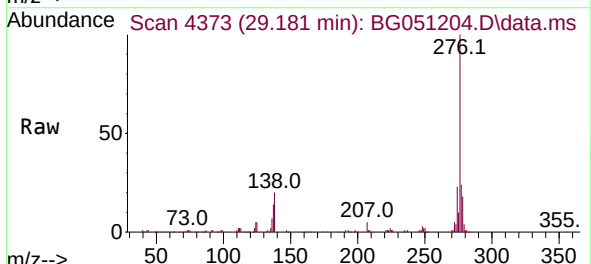
Tgt Ion:252 Resp: 333169
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 10.8 9.1 13.7

Manual Integrations
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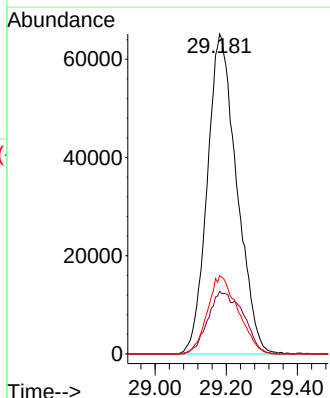
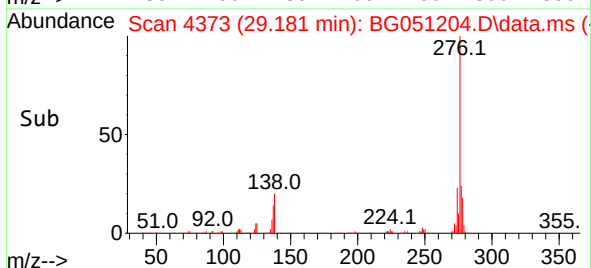
Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

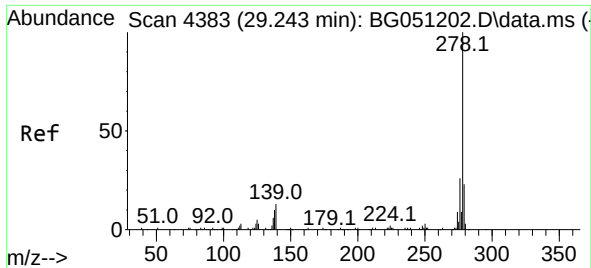


#94
Indeno(1,2,3-cd)pyrene
Concen: 31.040 ng/ul
RT: 29.181 min Scan# 4373
Delta R.T. -0.009 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22



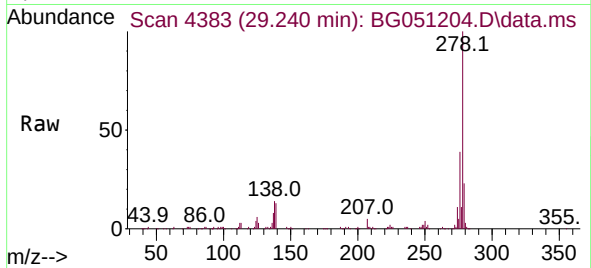
Tgt Ion:276 Resp: 374953
Ion Ratio Lower Upper
276 100
138 19.6 15.5 23.3
277 24.5 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 30.731 ng/ul
RT: 29.240 min Scan# 41
Delta R.T. -0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22

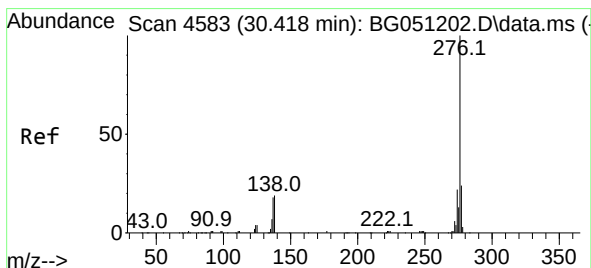
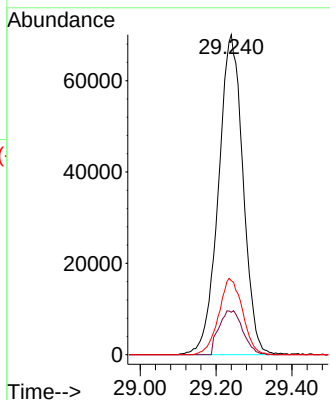
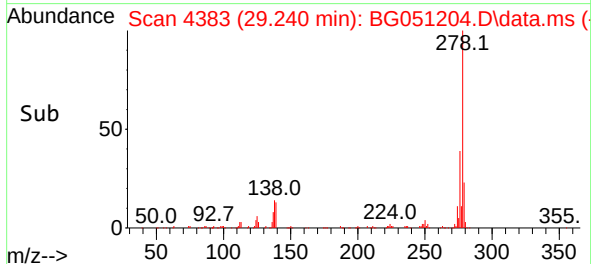
Instrument :
BNA_G
ClientSampleId :
SLCS881



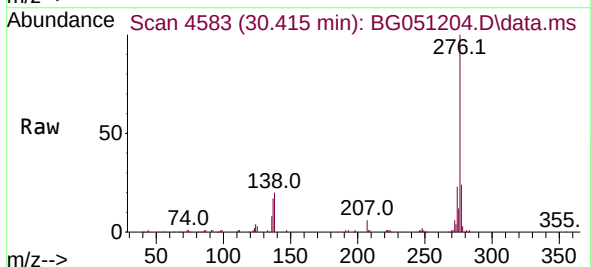
Tgt Ion:278 Resp: 314924
Ion Ratio Lower Upper
278 100
139 13.2 12.2 18.4
279 23.1 19.5 29.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



#96
Benzo(g,h,i)perylene
Concen: 31.037 ng/ul
RT: 30.415 min Scan# 4583
Delta R.T. 0.003 min
Lab File: BG051204.D
Acq: 24 Nov 2021 9:22



Tgt Ion:276 Resp: 315434
Ion Ratio Lower Upper
276 100
138 20.2 16.6 24.8
277 23.7 17.6 26.4

