

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
 Data File : BG054016.D
 Acq On : 23 Jun 2022 16:59
 Operator : CG/JU
 Sample : PB145673BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS673

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/24/2022
 Supervised By :mohammad ahmed 06/29/2022

Quant Time: Jun 23 23:05:06 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 20 15:29:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.074	152	19651	20.000	ng/u1	0.00
20) Naphthalene-d8	10.882	136	85012	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.701	164	68068	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.445	188	176028	20.000	ng/u1	0.00
79) Chrysene-d12	21.717	240	195778	20.000	ng/u1	0.00
88) Perylene-d12	24.977	264	199196	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.497	96	2592	6.276	ng/uL	0.00
4) Pyridine-d5	3.908	84	37562	33.438	ng/u1	0.00
7) Phenol-d5	7.228	99	52636	37.388	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.392	67	30962	36.459	ng/u1	0.00
11) 2-Chlorophenol-d4	7.604	132	40558	36.127	ng/u1	0.00
15) 4-Methylphenol-d8	8.779	113	45769	38.129	ng/u1	0.00
21) Nitrobenzene-d5	9.231	128	20825	33.003	ng/u1	0.00
24) 2-Nitrophenol-d4	9.960	143	23713	35.369	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.500	165	52226	35.208	ng/u1	0.00
31) 4-Chloroaniline-d4	11.011	131	60430	32.247	ng/u1	0.00
46) Dimethylphthalate-d6	14.096	166	179486	33.518	ng/u1	0.00
49) Acenaphthylene-d8	14.396	160	194753	33.447	ng/u1	0.00
54) 4-Nitrophenol-d4	14.883	143	28192	38.450	ng/u1	0.00
60) Fluorene-d10	15.688	176	160666	33.403	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.800	200	34130	35.543	ng/u1	0.00
73) Anthracene-d10	17.539	188	271311	34.128	ng/u1	0.00
81) Pyrene-d10	19.825	212	355018	34.779	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.754	264	354705	35.277	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.526	88	5873	13.031	ng/uL#	86
5) Pyridine	3.926	79	36892	31.667	ng/u1	93
6) Benzaldehyde	7.210	77	36567	51.007	ng/u1	94
8) Phenol	7.257	94	54290	36.958	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.486	93	38511	34.610	ng/u1	89
12) 2-Chlorophenol	7.639	128	39088	34.102	ng/u1	99
13) 2-Methylphenol	8.514	108	39785	34.890	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.602	45	60887	36.839	ng/u1	99
16) Acetophenone	8.890	105	64576	34.785	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.879	70	32668	34.520	ng/u1	97
18) 4-Methylphenol	8.837	108	44690	36.636	ng/u1	99
19) Hexachloroethane	9.167	117	15076	31.039	ng/u1	92
22) Nitrobenzene	9.272	77	49868	33.179	ng/u1	94
23) Isophorone	9.801	82	95048	32.617	ng/u1	99
25) 2-Nitrophenol	9.989	139	23526	33.464	ng/u1	90
26) 2,4-Dimethylphenol	10.048	107	47989	31.260	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.277	93	56380	34.367	ng/u1	98
29) 2,4-Dichlorophenol	10.530	162	49957	33.678	ng/u1	98
30) Naphthalene	10.935	128	134874	31.983	ng/u1	98
32) 4-Chloroaniline	11.035	127	58502	31.482	ng/u1	98
33) Hexachlorobutadiene	11.223	225	37060	25.578	ng/u1	99
34) Caprolactam	11.787	113	16033m	36.219	ng/u1	
35) 4-Chloro-3-methylphenol	12.157	107	51729	36.263	ng/u1	98
36) 2-Methylnaphthalene	12.533	142	98851	31.687	ng/u1	94

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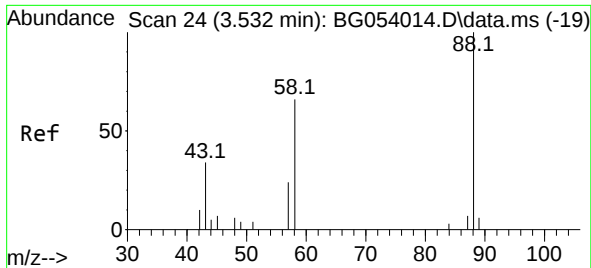
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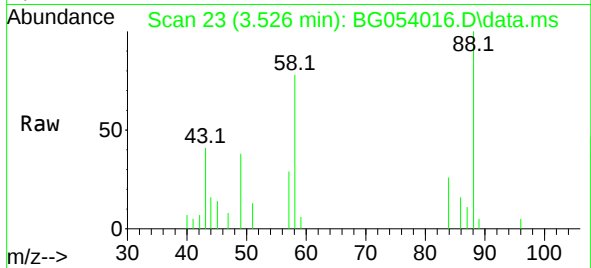
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.751	142	99786	32.074	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.897	216	77172	27.892	ng/ul	94
40) Hexachlorocyclopentadiene	12.886	237	34200	22.040	ng/ul#	97
41) 2,4,6-Trichlorophenol	13.138	196	47190	32.863	ng/ul	93
42) 2,4,5-Trichlorophenol	13.209	196	52293	32.212	ng/ul	98
43) 1,1'-Biphenyl	13.532	154	148625	31.503	ng/ul	99
44) 2-Chloronaphthalene	13.579	162	120945	30.871	ng/ul	98
45) 2-Nitroaniline	13.773	65	36354	36.884	ng/ul	98
47) Dimethylphthalate	14.143	163	165529	32.161	ng/ul	99
48) 2,6-Dinitrotoluene	14.266	165	35727	34.515	ng/ul	95
50) Acenaphthylene	14.419	152	188336	31.501	ng/ul	99
51) 3-Nitroaniline	14.595	138	33550	39.927	ng/ul#	88
52) Acenaphthene	14.760	153	132499	33.187	ng/ul	98
53) 2,4-Dinitrophenol	14.801	184	15435	32.188	ng/ul#	64
55) 4-Nitrophenol	14.901	109	22810	31.736	ng/ul	96
56) Dibenzofuran	15.095	168	194602	31.856	ng/ul	97
57) 2,4-Dinitrotoluene	15.048	165	51904	34.568	ng/ul#	95
58) 2,3,4,6-Tetrachlorophenol	15.324	232	50072	35.496	ng/ul#	96
59) Diethylphthalate	15.506	149	168158	33.322	ng/ul	99
61) Fluorene	15.747	166	162045	32.569	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.735	204	94668	29.925	ng/ul	94
63) 4-Nitroaniline	15.759	138	35672m	44.150	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.818	198	31592	34.273	ng/ul#	99
67) N-Nitrosodiphenylamine	15.947	169	147879	34.363	ng/ul	97
68) 4-Bromophenyl-phenylether	16.628	248	68438	31.300	ng/ul	96
69) Hexachlorobenzene	16.752	284	76978	30.038	ng/ul	93
70) Atrazine	16.893	200	68408	32.364	ng/ul	97
71) Pentachlorophenol	17.093	266	35503	32.685	ng/ul	94
72) Phenanthrene	17.486	178	291446	33.419	ng/ul	99
74) Anthracene	17.574	178	290047	33.001	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.503	216	85145	28.399	ng/uL	98
76) Pentachlorobenzene	15.018	250	82763	30.014	ng/uL	93
77) Carbazole	17.839	167	253340	34.961	ng/ul	99
78) Di-n-butylphthalate	18.397	149	301363	36.528	ng/ul	99
80) Fluoranthene	19.490	202	384866	33.774	ng/ul	97
82) Pyrene	19.854	202	381394	33.664	ng/ul	99
83) Butylbenzylphthalate	20.735	149	136130	39.871	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.611	252	138089	34.083	ng/ul	98
85) Benzo(a)anthracene	21.699	228	405580	33.610	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.605	149	192505	38.585	ng/ul	100
87) Chrysene	21.764	228	378466	32.691	ng/ul	100
89) Di-n-octyl phthalate	22.827	149	332143	38.825	ng/ul	100
90) Benzo(b)fluoranthene	23.937	252	417687	33.958	ng/ul	98
91) Benzo(k)fluoranthene	24.008	252	407085	34.565	ng/ul	99
93) Benzo(a)pyrene	24.825	252	368878	31.133	ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	28.697	276	483985	33.952	ng/ul	100
95) Dibenzo(a,h)anthracene	28.761	278	394507	32.885	ng/ul	97
96) Benzo(g,h,i)perylene	29.854	276	385649	32.041	ng/ul	98

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



#2
1,4-Dioxane
Concen: 13.031 ng/uL
RT: 3.526 min Scan# 21
Delta R.T. -0.015 min
Lab File: BG054016.D
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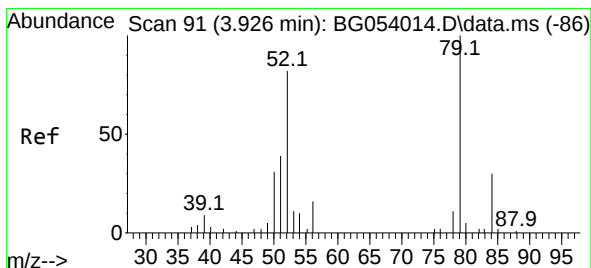
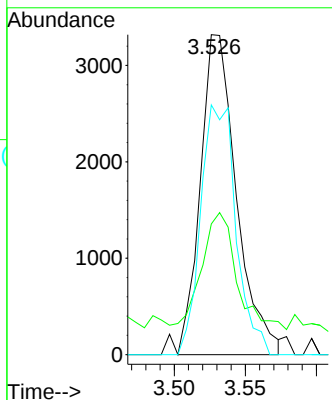
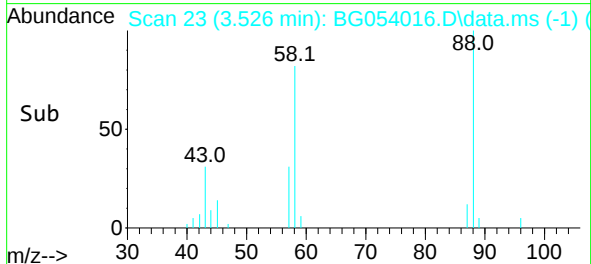
Instrument :
BNA_G
ClientSampleId :
SLCS673



Tgt Ion: 88 Resp: 5873
Ion Ratio Lower Upper
88 100
43 40.9 48.1 72.1
58 78.1 59.8 89.6

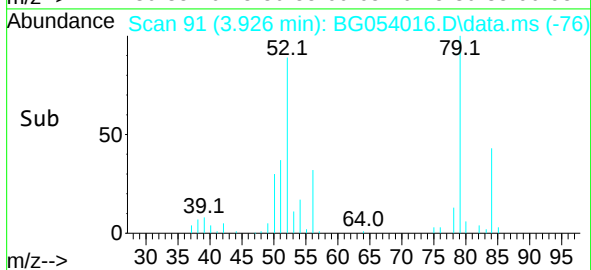
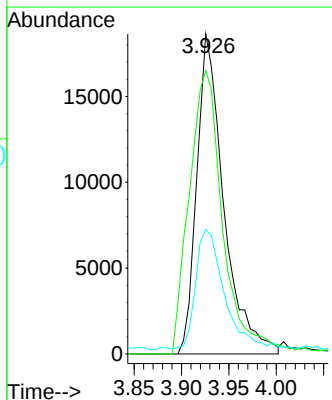
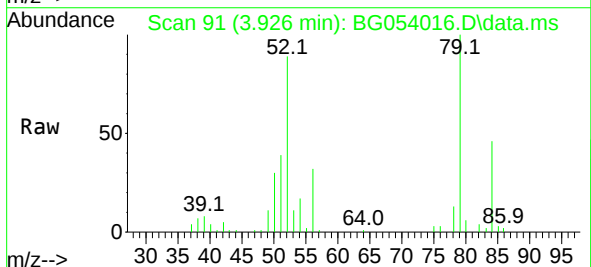
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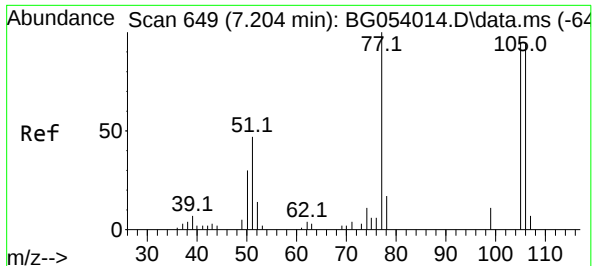
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022



#5
Pyridine
Concen: 31.667 ng/uL
RT: 3.926 min Scan# 91
Delta R.T. -0.009 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

Tgt Ion: 79 Resp: 36892
Ion Ratio Lower Upper
79 100
52 88.6 75.4 113.2
51 38.9 35.2 52.8





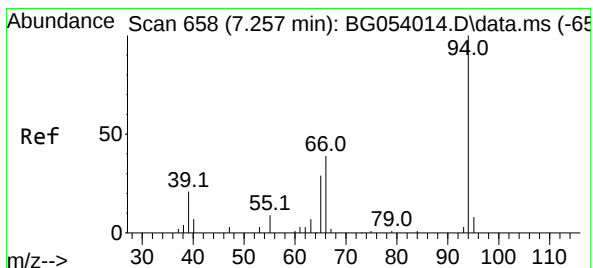
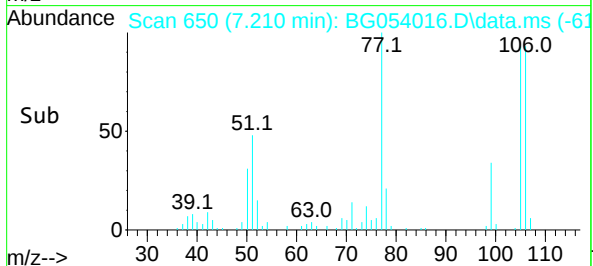
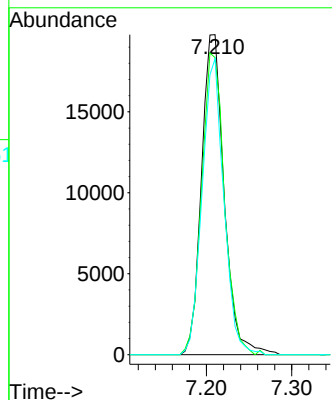
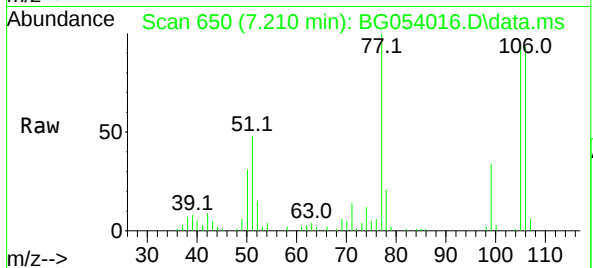
#6
Benzaldehyde
Concen: 51.007 ng/ul
RT: 7.210 min Scan# 61
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

Instrument :
BNA_G
ClientSampleId :
SLCS673

Tgt Ion: 77 Resp: 3656
Ion Ratio Lower Upper
77 100
105 92.8 79.7 119.5
106 92.5 71.0 106.4

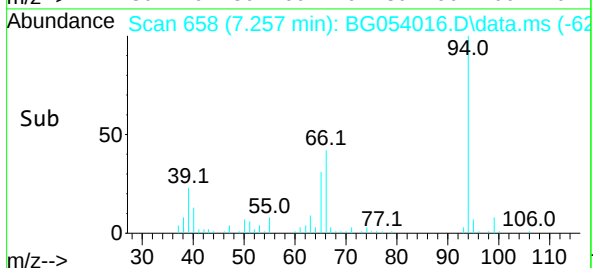
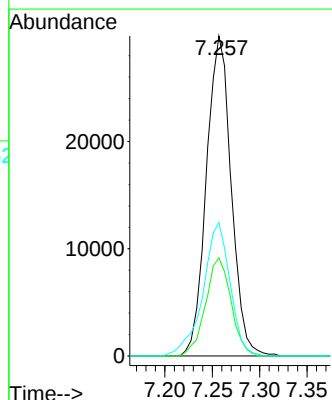
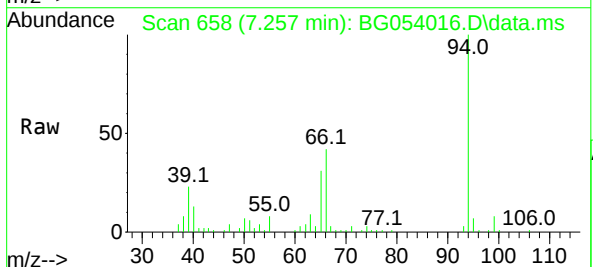
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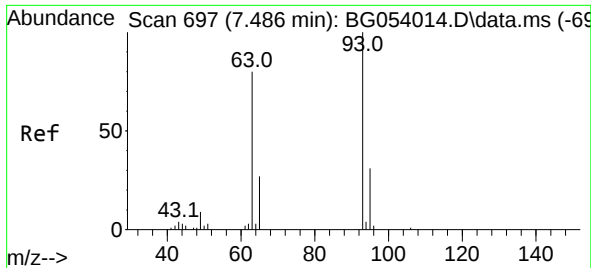
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022



#8
Phenol
Concen: 36.958 ng/ul
RT: 7.257 min Scan# 658
Delta R.T. 0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

Tgt Ion: 94 Resp: 54290
Ion Ratio Lower Upper
94 100
65 30.7 24.1 36.1
66 41.7 32.5 48.7





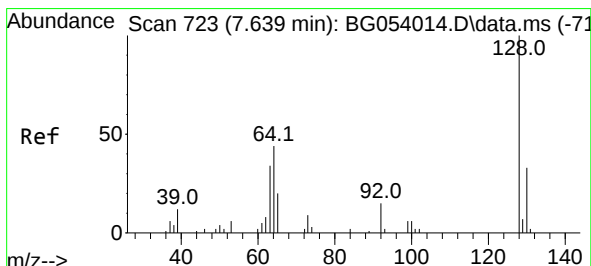
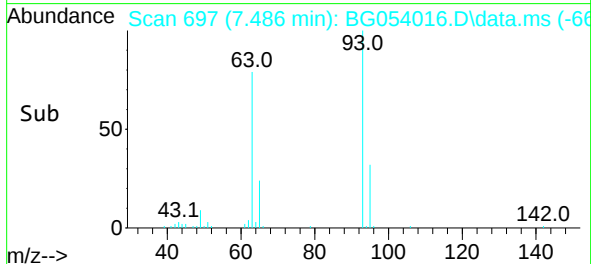
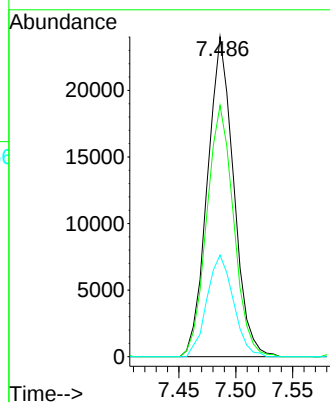
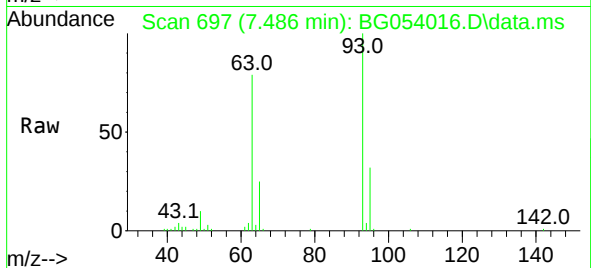
#10
Bis(2-Chloroethyl)ether
Concen: 34.610 ng/ul
RT: 7.486 min Scan# 697
Delta R.T. -0.009 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

Instrument :
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ClientSampleId :
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Tgt Ion: 93 Resp: 3851
Ion Ratio Lower Upper
93 100
63 78.5 72.3 108.5
95 31.7 29.4 44.0

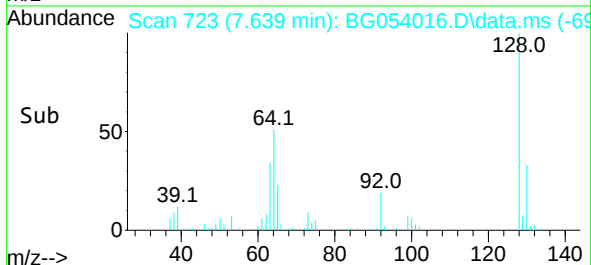
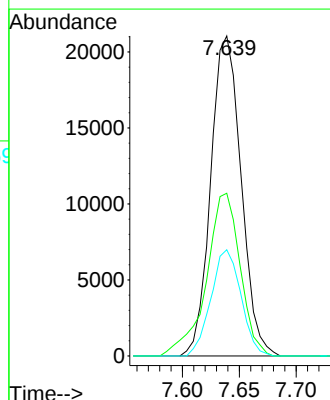
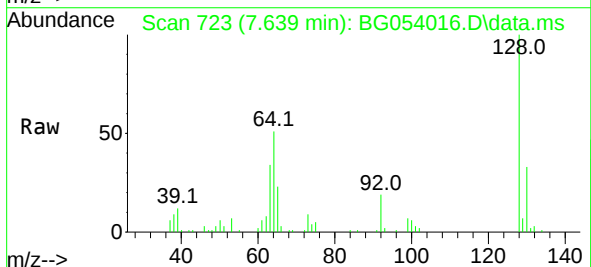
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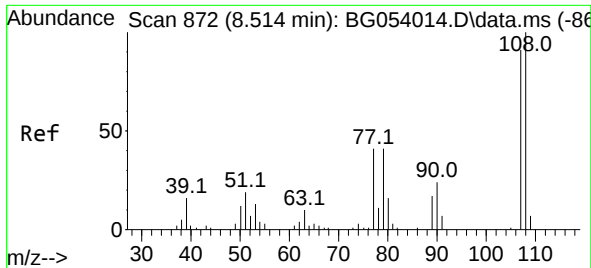
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022



#12
2-Chlorophenol
Concen: 34.102 ng/ul
RT: 7.639 min Scan# 723
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

Tgt Ion:128 Resp: 39088
Ion Ratio Lower Upper
128 100
64 50.9 41.4 62.2
130 33.2 27.0 40.6





#13

2-Methylphenol

Concen: 34.890 ng/ul

RT: 8.514 min Scan# 81

Delta R.T. 0.003 min

Lab File: BG054016.D

Acq: 23 Jun 2022 16:59

Instrument :

BNA_G

ClientSampleId :

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Tgt Ion:108 Resp: 3978

Ion Ratio Lower Upper

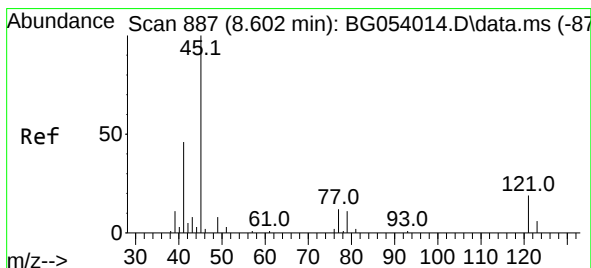
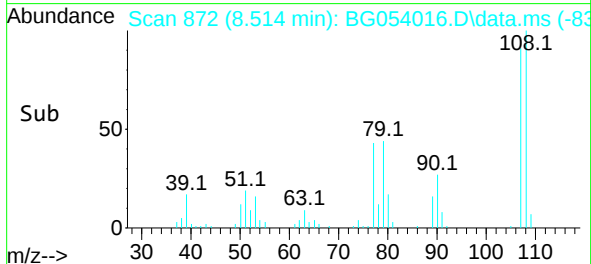
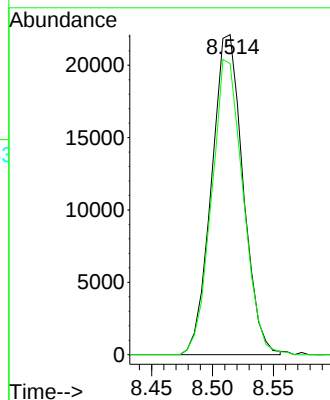
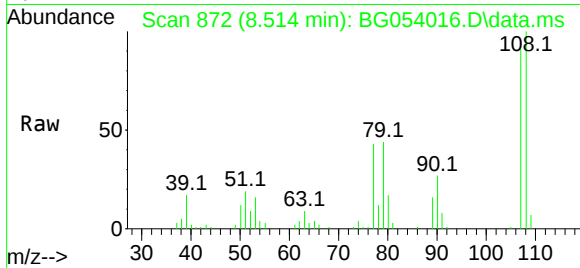
108 100

107 91.0 75.8 113.8

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.839 ng/ul

RT: 8.602 min Scan# 887

Delta R.T. -0.003 min

Lab File: BG054016.D

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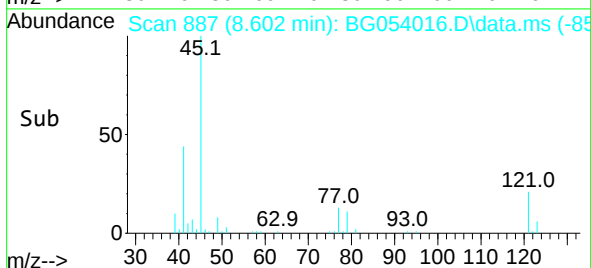
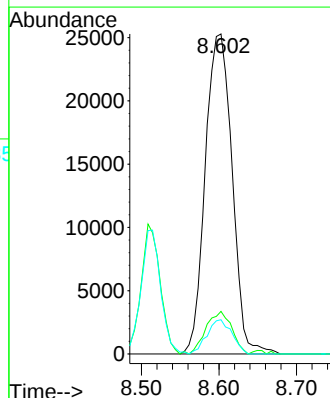
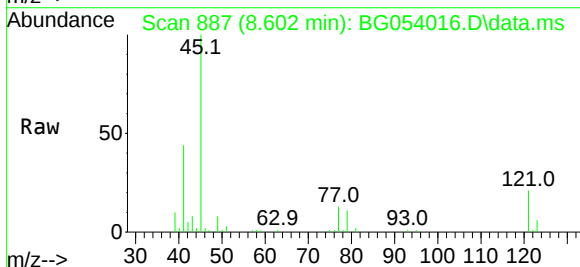
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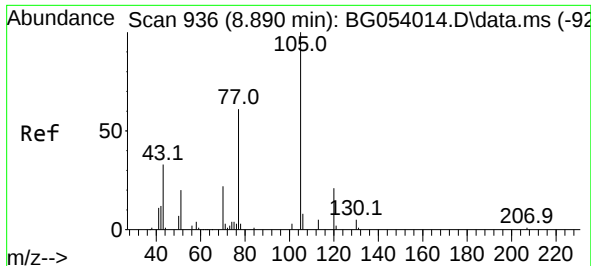
Ion Ratio Lower Upper

45 100

77 13.3 10.2 15.4

79 10.7 8.1 12.1





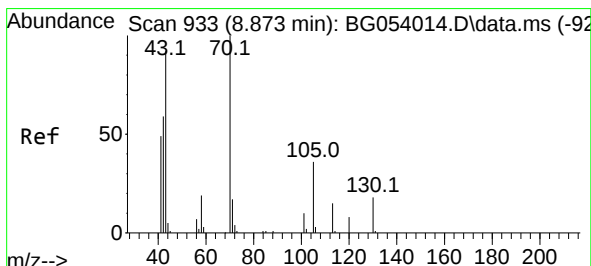
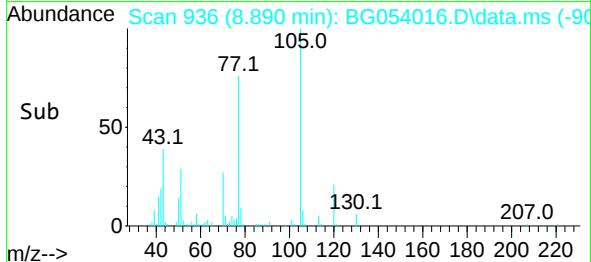
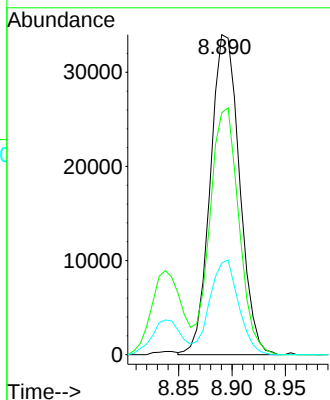
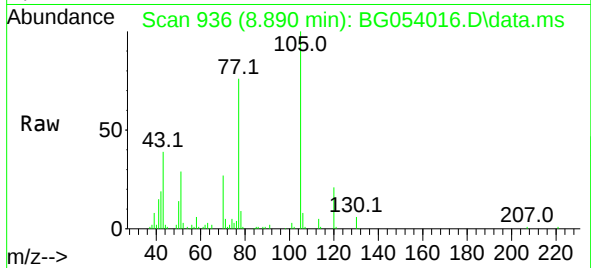
#16
Acetophenone
Concen: 34.785 ng/ul
RT: 8.890 min Scan# 91
Delta R.T. -0.009 min
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Tgt Ion:105 Resp: 64570
Ion Ratio Lower Upper
105 100
77 75.6 61.0 91.6
51 28.6 22.8 34.2

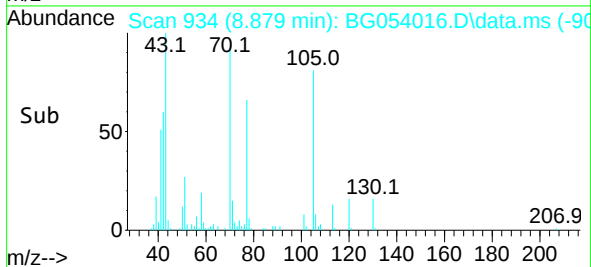
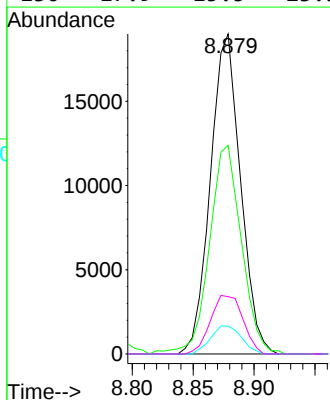
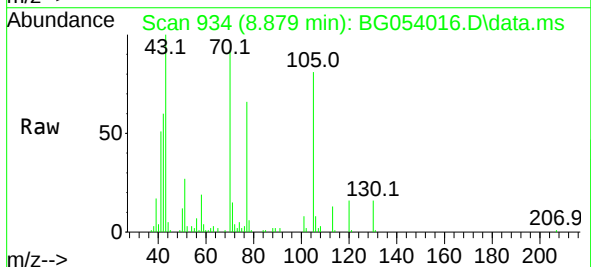
Manual Integrations
APPROVED

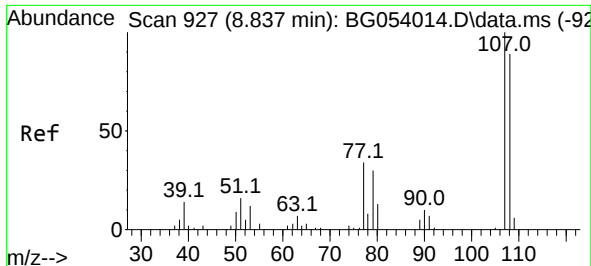
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022



#17
N-Nitroso-di-n-propylamine
Concen: 34.520 ng/ul
RT: 8.879 min Scan# 934
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

Tgt Ion: 70 Resp: 32668
Ion Ratio Lower Upper
70 100
42 65.2 50.2 75.4
101 8.7 7.1 10.7
130 17.9 15.5 23.3





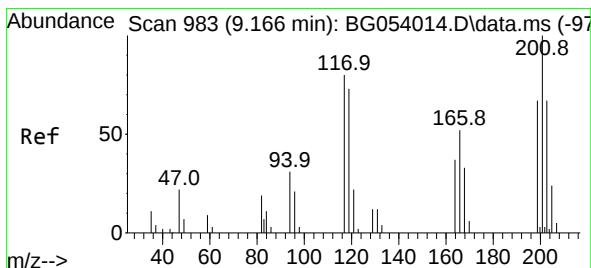
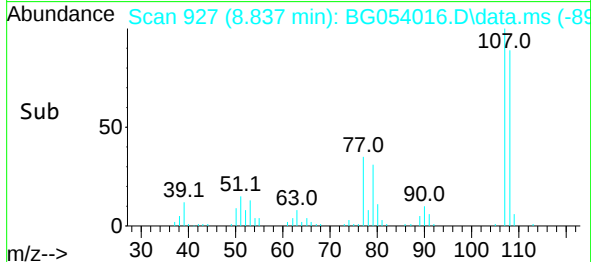
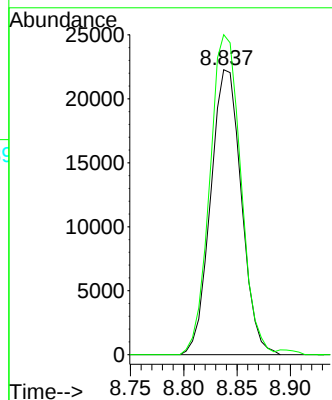
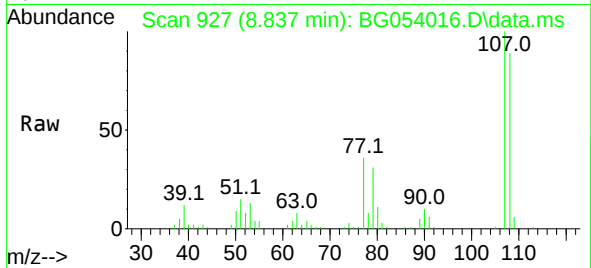
#18
4-Methylphenol
Concen: 36.636 ng/ul
RT: 8.837 min Scan# 91
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

Instrument :
BNA_G
ClientSampleId :
SLCS673

Tgt Ion:108 Resp: 44690
Ion Ratio Lower Upper
108 100
107 112.3 90.7 136.1

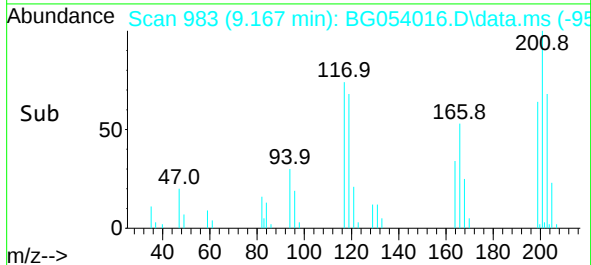
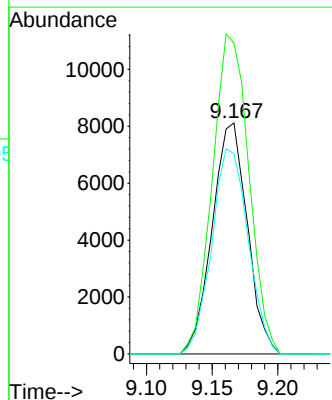
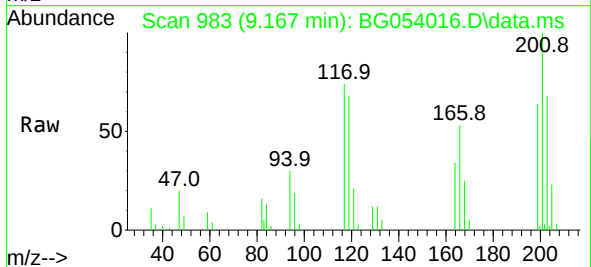
Manual Integrations
APPROVED

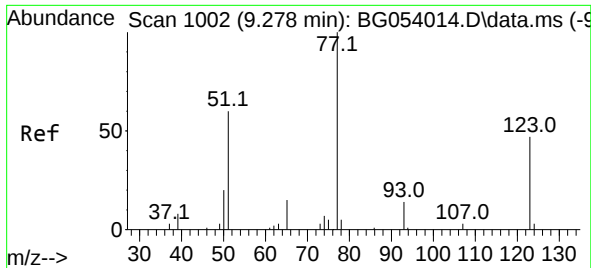
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022



#19
Hexachloroethane
Concen: 31.039 ng/ul
RT: 9.167 min Scan# 983
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

Tgt Ion:117 Resp: 15076
Ion Ratio Lower Upper
117 100
201 138.0 117.4 176.0
199 89.4 64.0 96.0





#22
Nitrobenzene
Concen: 33.179 ng/ul
RT: 9.272 min Scan# 1001
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

Instrument :

BNA_G

ClientSampleId :

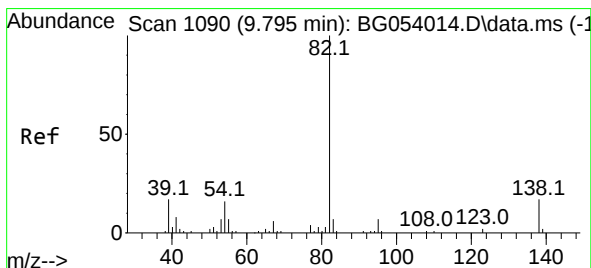
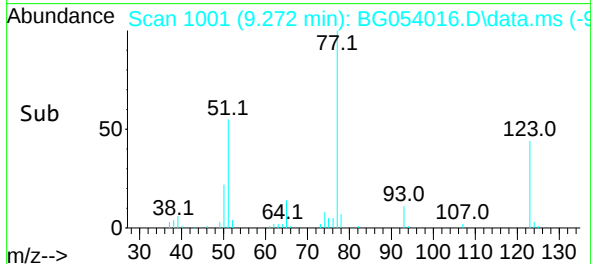
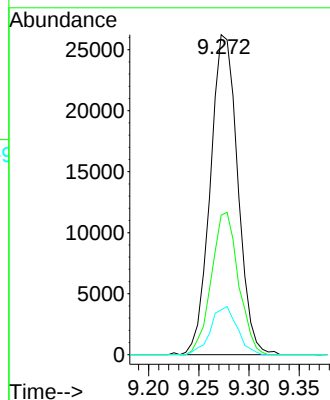
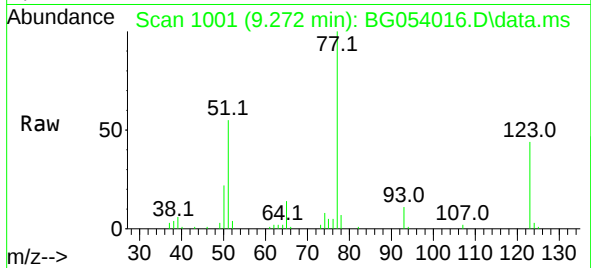
SLCS673

Tgt Ion: 77 Resp: 4986
Ion Ratio Lower Upper
77 100
123 43.6 31.2 46.8
65 14.0 10.5 15.7

Manual Integrations

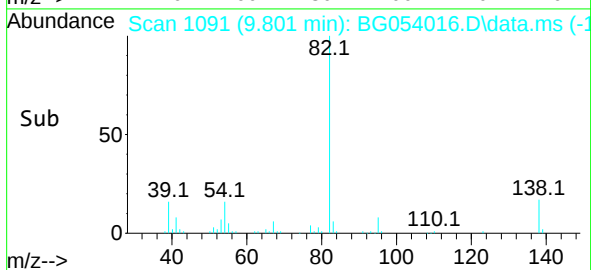
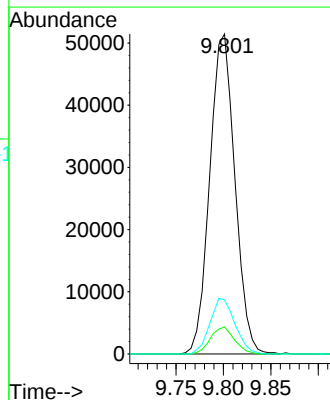
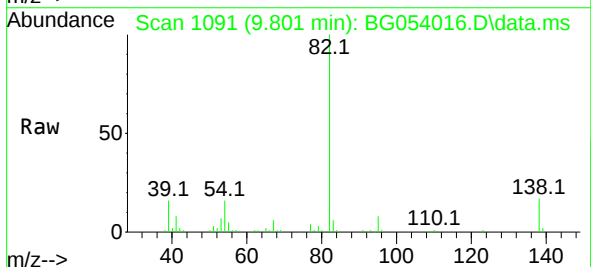
APPROVED

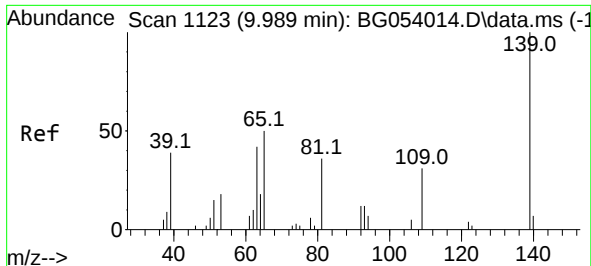
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022



#23
Isophorone
Concen: 32.617 ng/ul
RT: 9.801 min Scan# 1091
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

Tgt Ion: 82 Resp: 95048
Ion Ratio Lower Upper
82 100
95 8.5 6.1 9.1
138 16.9 13.6 20.4





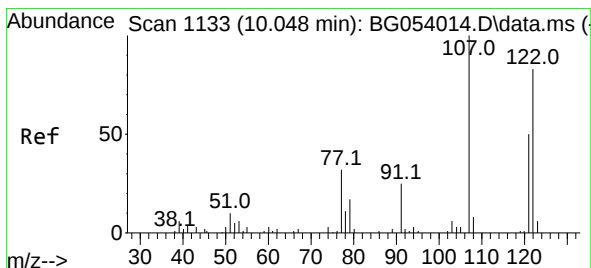
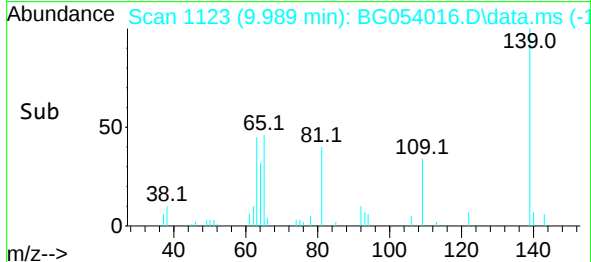
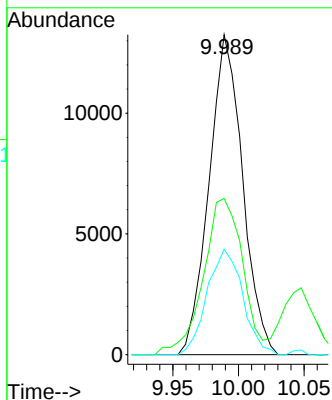
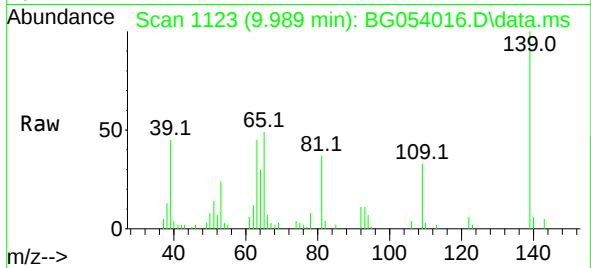
#25
2-Nitrophenol
Concen: 33.464 ng/ul
RT: 9.989 min Scan# 1123
Delta R.T. -0.009 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

Instrument :
BNA_G
ClientSampleId :
SLCS673

Tgt Ion:139 Resp: 23520
Ion Ratio Lower Upper
139 100
65 48.8 47.7 71.5
109 32.9 27.1 40.7

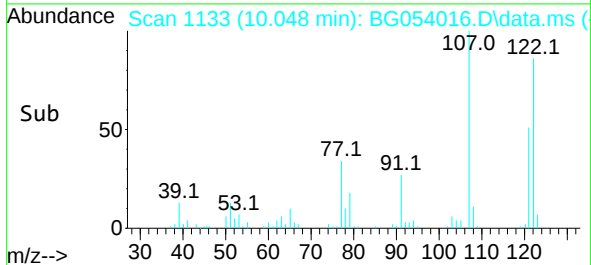
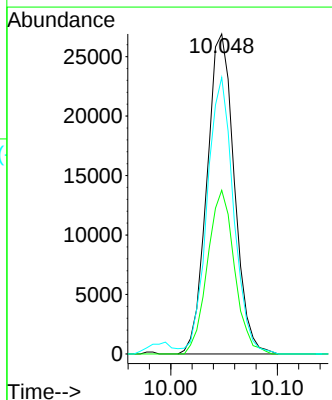
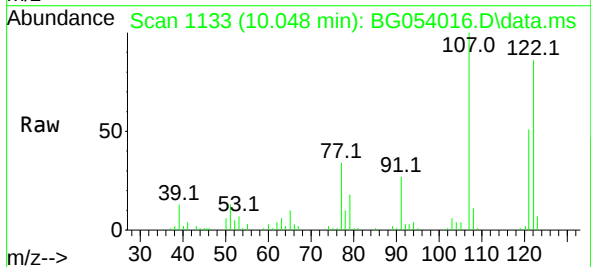
Manual Integrations
APPROVED

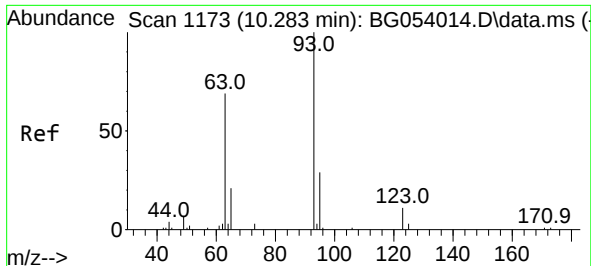
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022



#26
2,4-Dimethylphenol
Concen: 31.260 ng/ul
RT: 10.048 min Scan# 1133
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

Tgt Ion:107 Resp: 47989
Ion Ratio Lower Upper
107 100
121 51.1 39.9 59.9
122 86.4 66.7 100.1





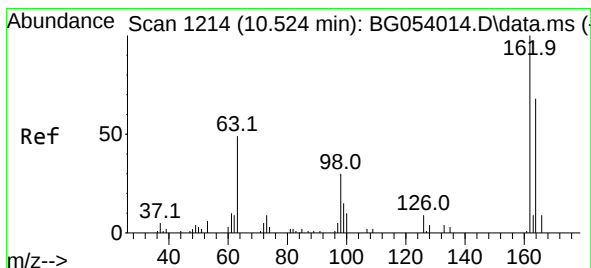
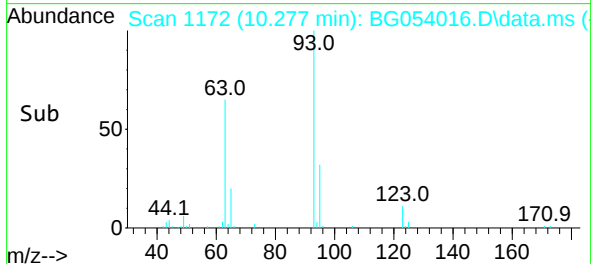
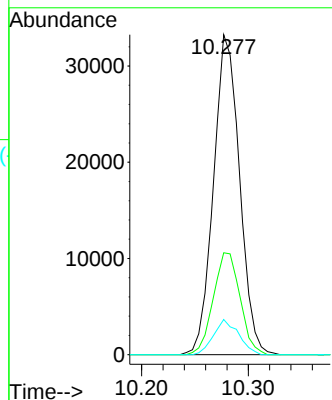
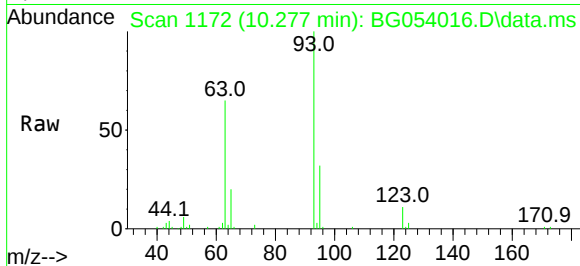
#27
Bis(2-Chloroethoxy)methane
Concen: 34.367 ng/ul
RT: 10.277 min Scan# 1172
Delta R.T. -0.009 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

Instrument :
BNA_G
ClientSampleId :
SLCS673

Tgt Ion: 93 Resp: 56380
Ion Ratio Lower Upper
93 100
95 31.9 26.5 39.7
123 11.0 8.8 13.2

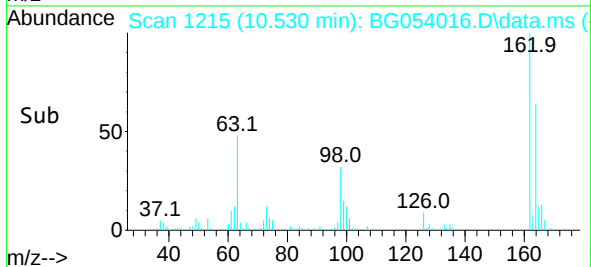
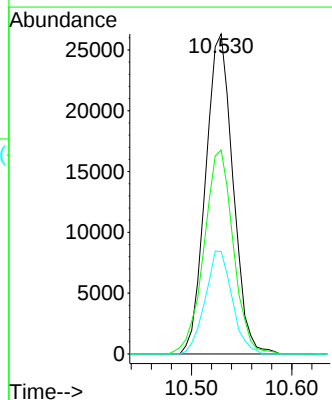
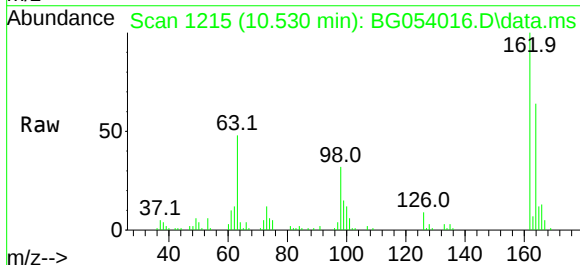
Manual Integrations
APPROVED

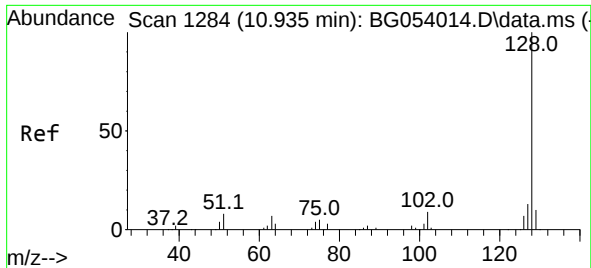
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022



#29
2,4-Dichlorophenol
Concen: 33.678 ng/ul
RT: 10.530 min Scan# 1215
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

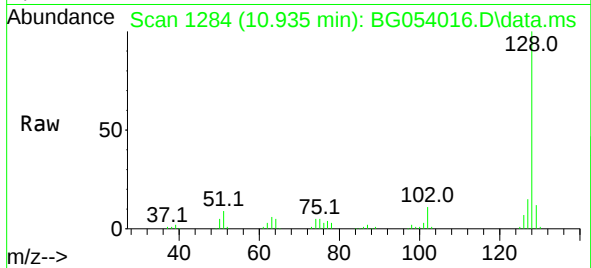
Tgt Ion:162 Resp: 49957
Ion Ratio Lower Upper
162 100
164 63.7 50.9 76.3
98 32.0 28.5 42.7





#30
Naphthalene
Concen: 31.983 ng/ul
RT: 10.935 min Scan# 1284
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

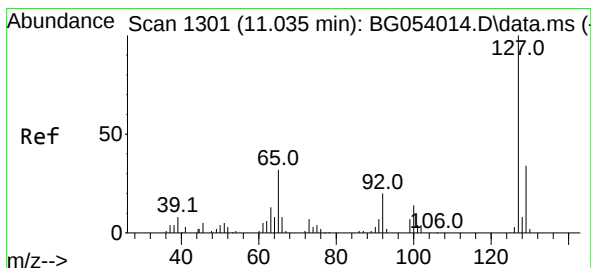
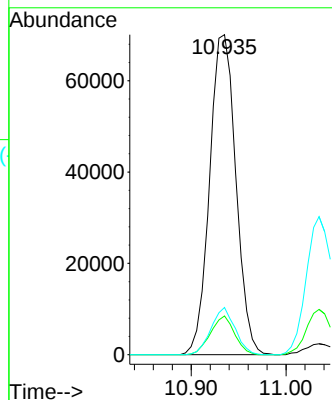
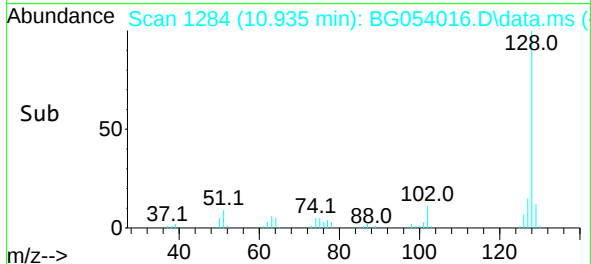
Instrument :
BNA_G
ClientSampleId :
SLCS673



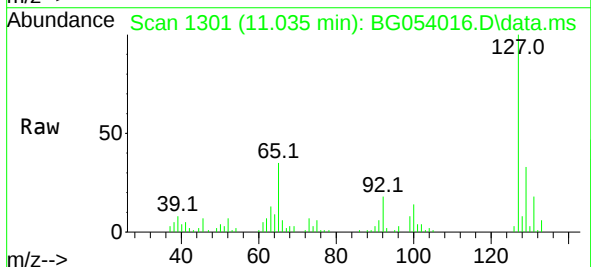
Tgt Ion:128 Resp: 134874
Ion Ratio Lower Upper
128 100
129 12.1 9.0 13.6
127 14.8 11.1 16.7

Manual Integrations
APPROVED

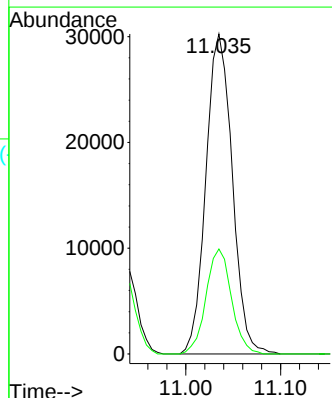
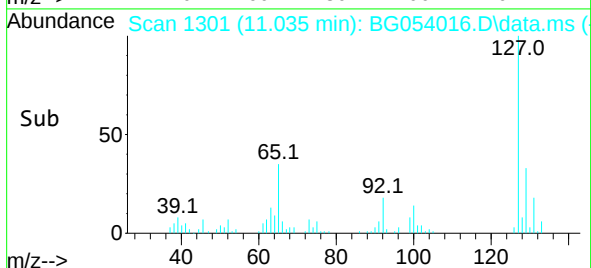
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022

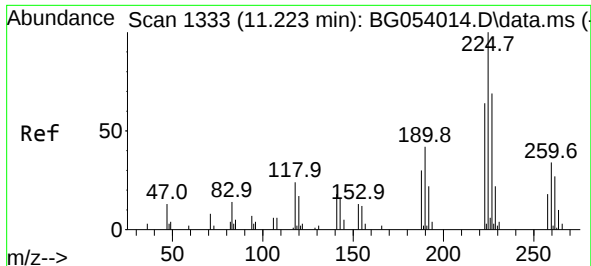


#32
4-Chloroaniline
Concen: 31.482 ng/ul
RT: 11.035 min Scan# 1301
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59



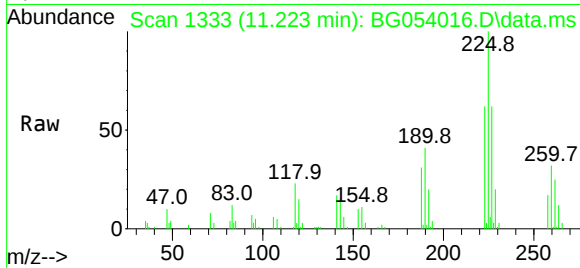
Tgt Ion:127 Resp: 58502
Ion Ratio Lower Upper
127 100
129 32.8 25.4 38.2





#33
Hexachlorobutadiene
Concen: 25.578 ng/ul
RT: 11.223 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

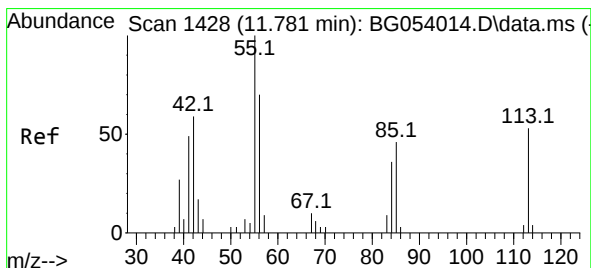
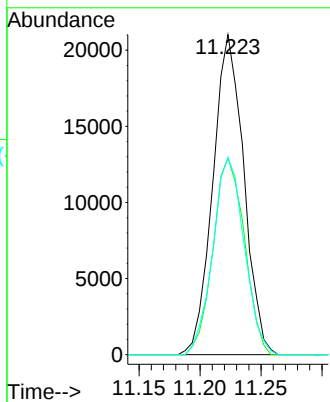
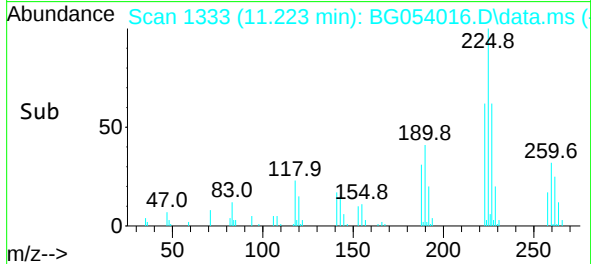
Instrument :
BNA_G
ClientSampleId :
SLCS673



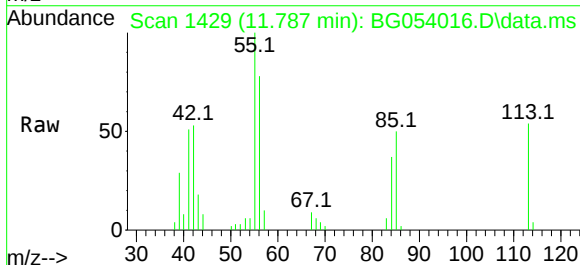
Tgt Ion:225 Resp: 37060
Ion Ratio Lower Upper
225 100
223 61.5 50.2 75.2
227 64.1 51.8 77.6

Manual Integrations
APPROVED

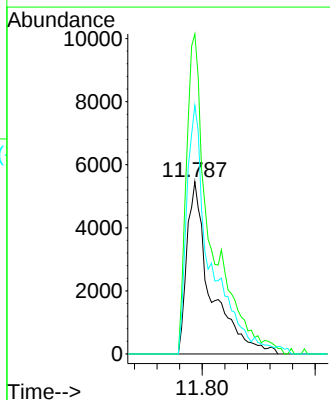
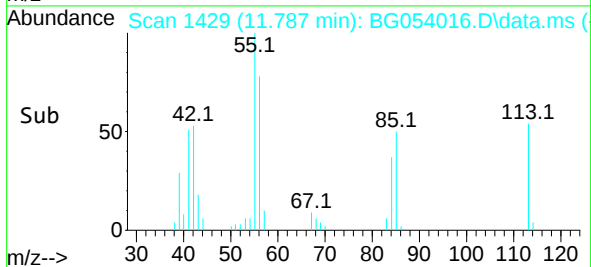
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022

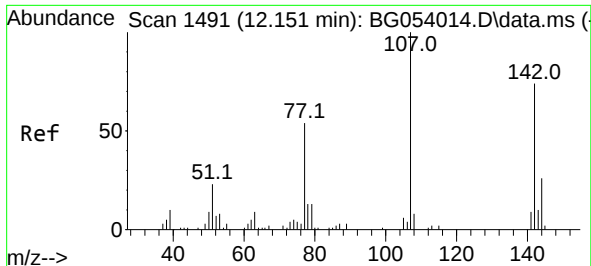


#34
Caprolactam
Concen: 36.219 ng/ul m
RT: 11.787 min Scan# 1429
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59



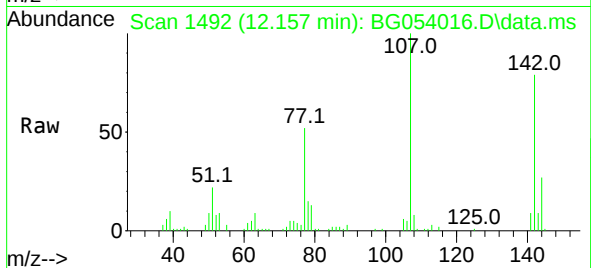
Tgt Ion:113 Resp: 16033
Ion Ratio Lower Upper
113 100
55 185.6 167.8 251.6
56 144.2 127.6 191.4





#35
4-Chloro-3-methylphenol
Concen: 36.263 ng/ul
RT: 12.157 min Scan# 1492
Delta R.T. 0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

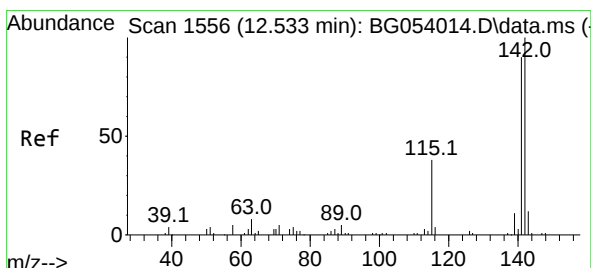
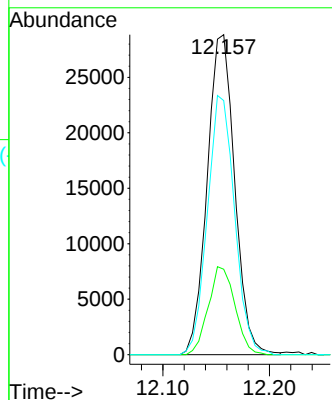
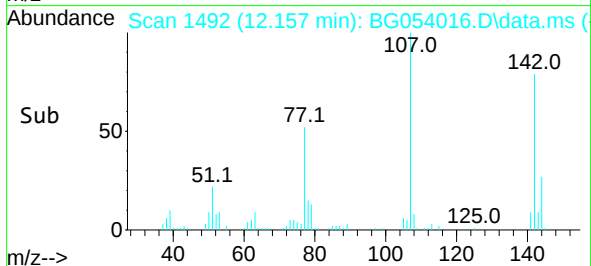
Instrument :
BNA_G
ClientSampleId :
SLCS673



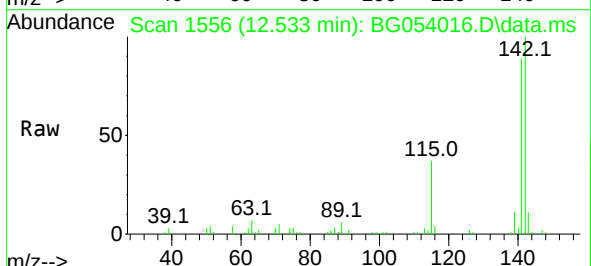
Tgt Ion:107 Resp: 51729
Ion Ratio Lower Upper
107 100
144 26.7 21.3 31.9
142 79.4 65.0 97.4

Manual Integrations
APPROVED

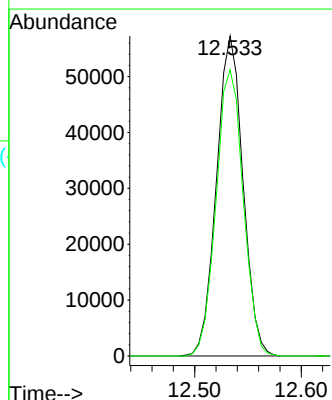
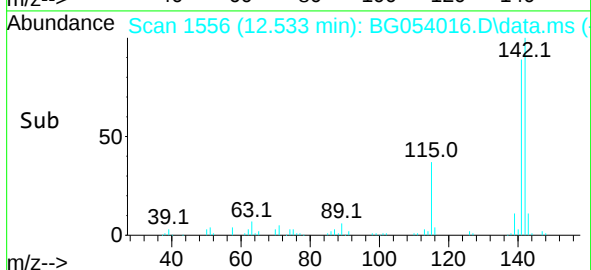
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022

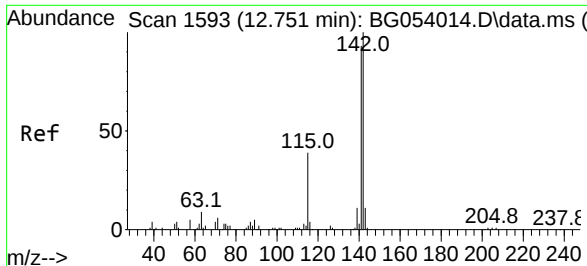


#36
2-Methylnaphthalene
Concen: 31.687 ng/ul
RT: 12.533 min Scan# 1556
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59



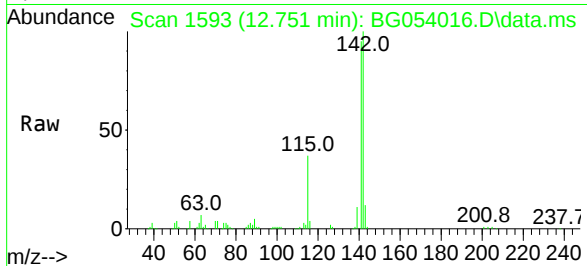
Tgt Ion:142 Resp: 98851
Ion Ratio Lower Upper
142 100
141 89.4 76.3 114.5





#37
1-Methylnaphthalene
Concen: 32.074 ng/ul
RT: 12.751 min Scan# 1593
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

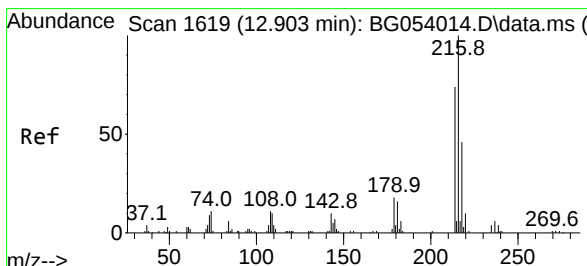
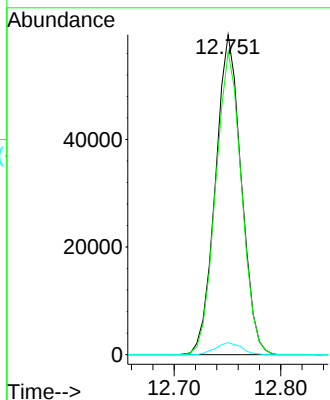
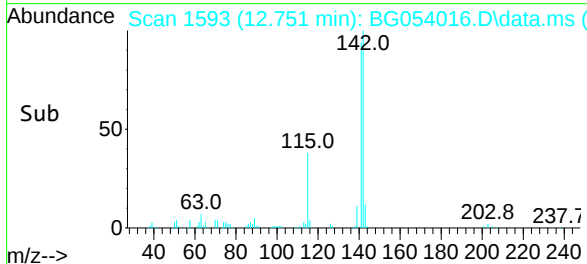
Instrument :
BNA_G
ClientSampleId :
SLCS673



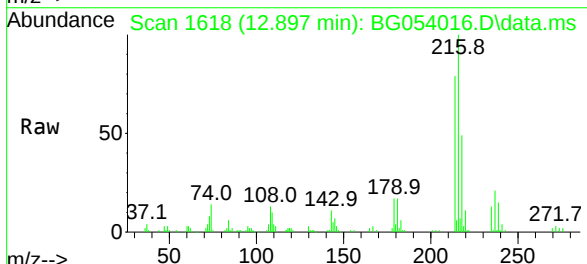
Tgt Ion:142 Resp: 99780
Ion Ratio Lower Upper
142 100
141 94.5 73.4 110.2
116 3.8 3.2 4.8

Manual Integrations
APPROVED

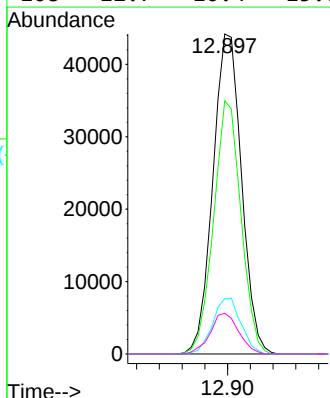
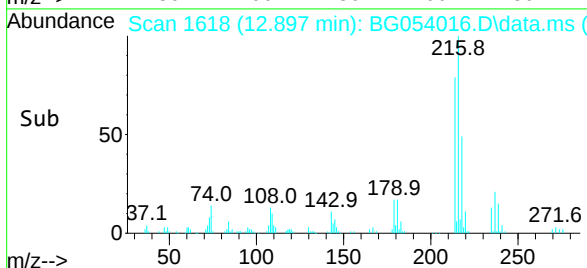
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022

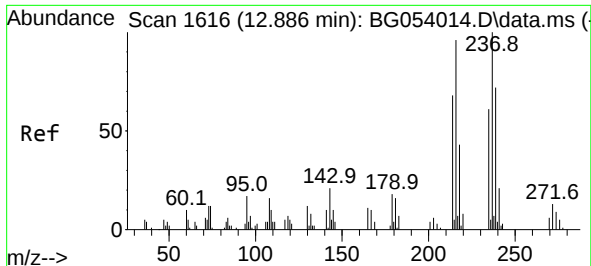


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.892 ng/ul
RT: 12.897 min Scan# 1618
Delta R.T. -0.009 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59



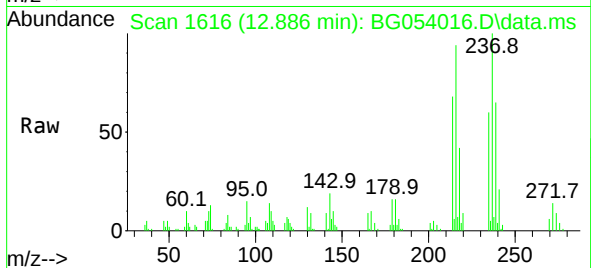
Tgt Ion:216 Resp: 77172
Ion Ratio Lower Upper
216 100
214 79.1 58.1 87.1
179 17.3 14.8 22.2
108 12.7 10.4 15.6





#40
Hexachlorocyclopentadiene
Concen: 22.040 ng/ul
RT: 12.886 min Scan# 1616
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

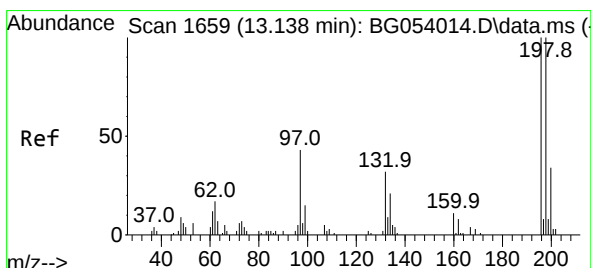
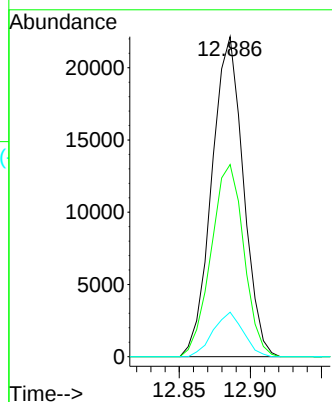
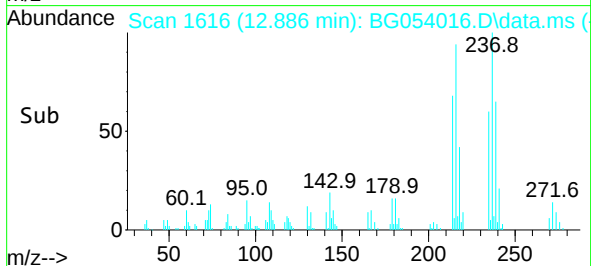
Instrument :
BNA_G
ClientSampleId :
SLCS673



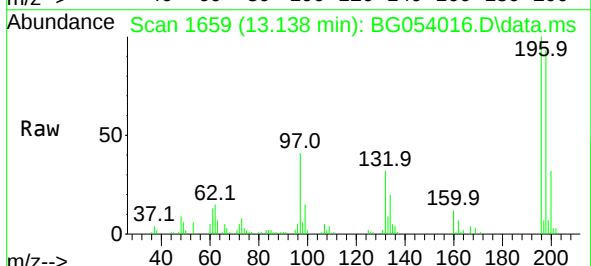
Tgt Ion:237 Resp: 34200
Ion Ratio Lower Upper
237 100
235 61.0 47.0 70.6
272 13.0 8.6 12.8

Manual Integrations
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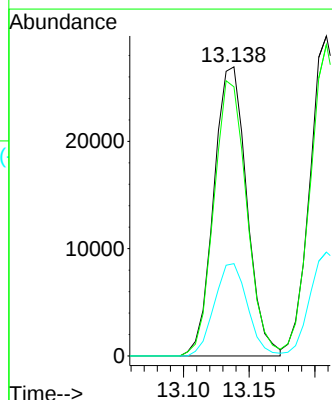
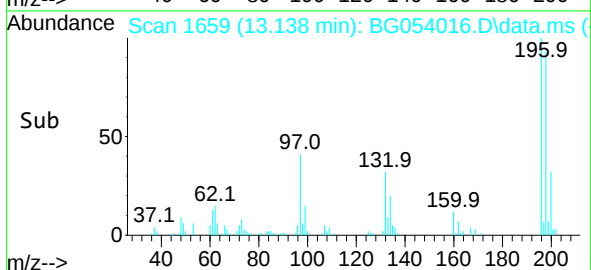
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022

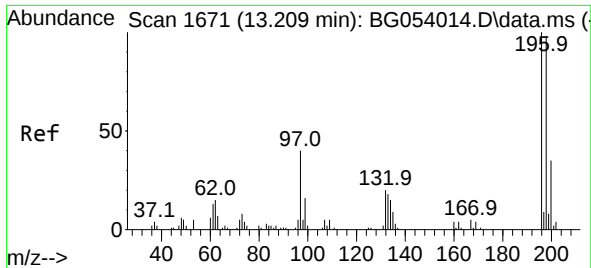


#41
2,4,6-Trichlorophenol
Concen: 32.863 ng/ul
RT: 13.138 min Scan# 1659
Delta R.T. 0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59



Tgt Ion:196 Resp: 47190
Ion Ratio Lower Upper
196 100
198 93.1 81.9 122.9
200 31.9 25.7 38.5





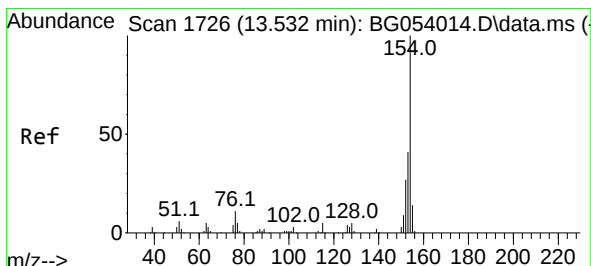
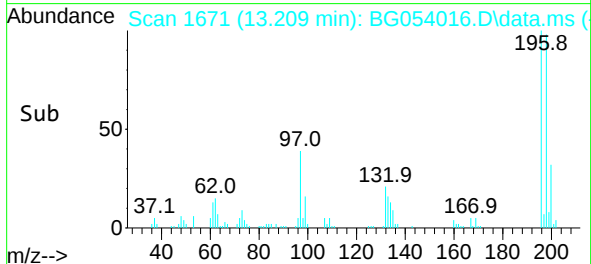
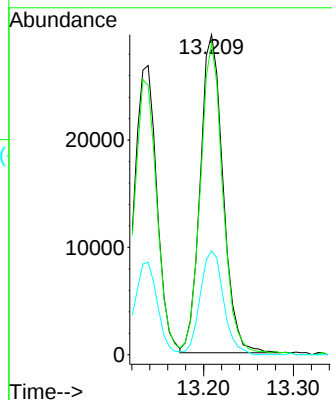
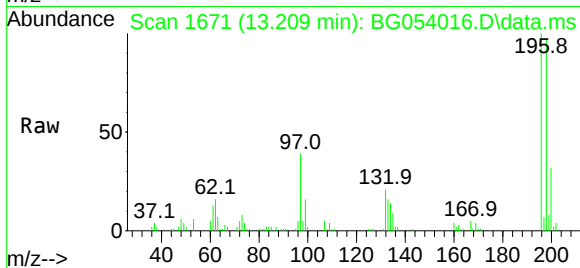
#42
2,4,5-Trichlorophenol
Concen: 32.212 ng/ul
RT: 13.209 min Scan# 1671
Delta R.T. 0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

Instrument :
BNA_G
ClientSampleId :
SLCS673

Tgt Ion:196 Resp: 5229
Ion Ratio Lower Upper
196 100
198 97.4 76.3 114.5
200 32.4 25.5 38.3

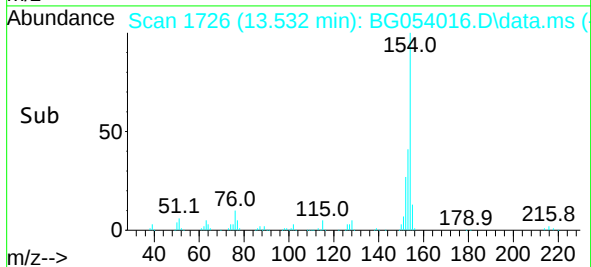
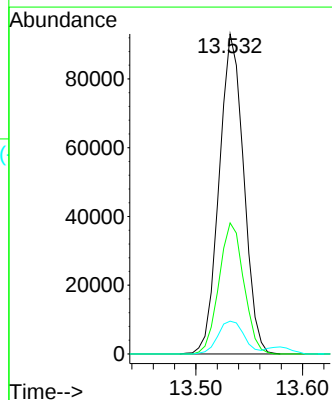
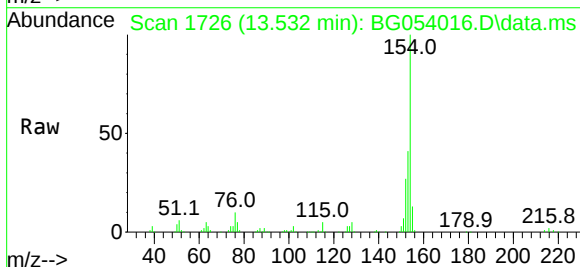
Manual Integrations
APPROVED

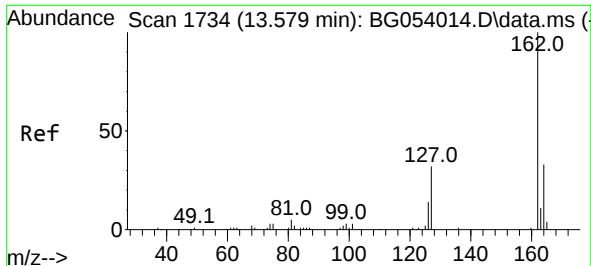
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022



#43
1,1'-Biphenyl
Concen: 31.503 ng/ul
RT: 13.532 min Scan# 1726
Delta R.T. -0.009 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

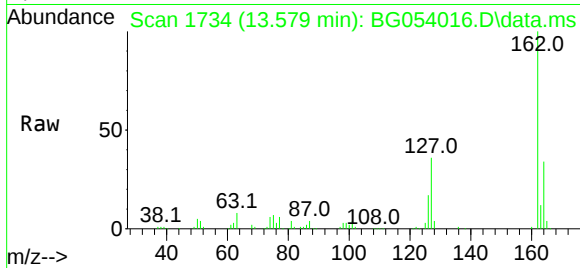
Tgt Ion:154 Resp: 148625
Ion Ratio Lower Upper
154 100
153 41.0 32.7 49.1
76 10.3 9.0 13.6





#44
2-Chloronaphthalene
Concen: 30.871 ng/ul
RT: 13.579 min Scan# 1734
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

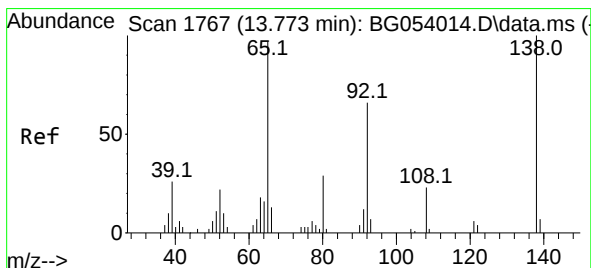
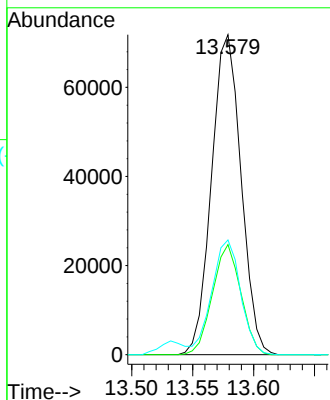
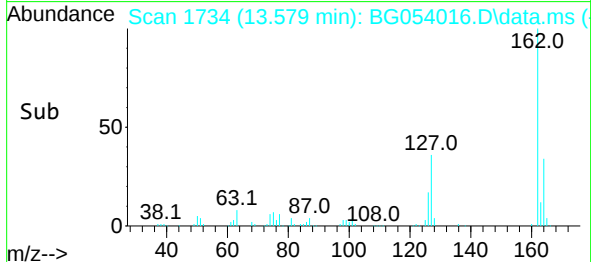
Instrument :
BNA_G
ClientSampleId :
SLCS673



Tgt Ion:162 Resp: 120945
Ion Ratio Lower Upper
162 100
164 34.4 25.7 38.5
127 35.8 28.3 42.5

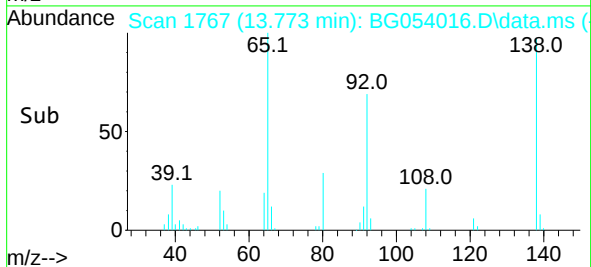
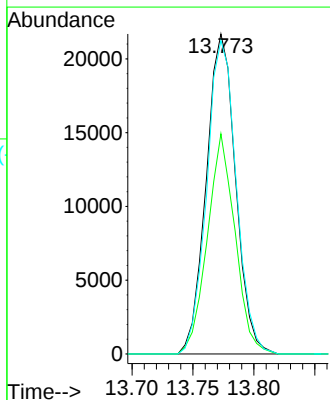
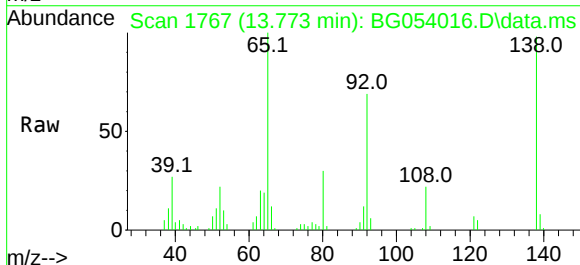
Manual Integrations
APPROVED

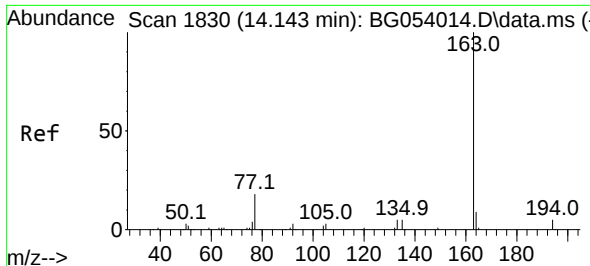
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022



#45
2-Nitroaniline
Concen: 36.884 ng/ul
RT: 13.773 min Scan# 1767
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

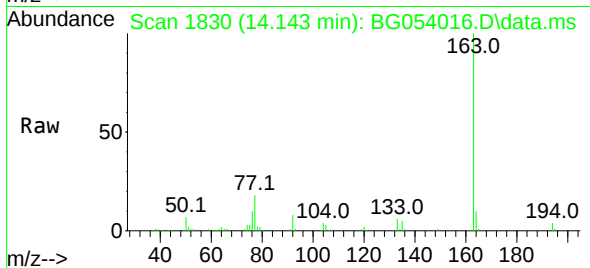
Tgt Ion: 65 Resp: 36354
Ion Ratio Lower Upper
65 100
92 68.8 52.2 78.4
138 97.9 79.0 118.4





#47
Dimethylphthalate
Concen: 32.161 ng/ul
RT: 14.143 min Scan# 1830
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

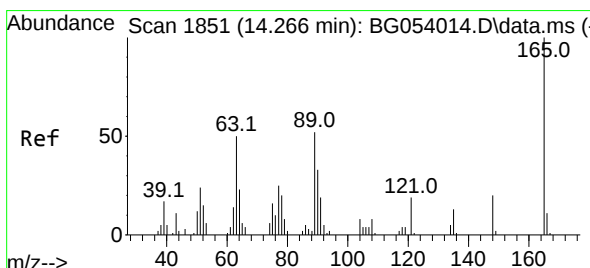
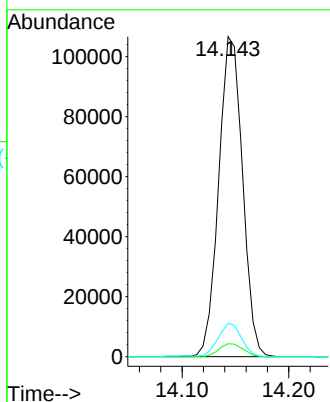
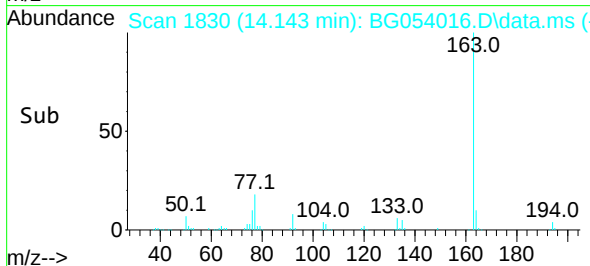
Instrument :
BNA_G
ClientSampleId :
SLCS673



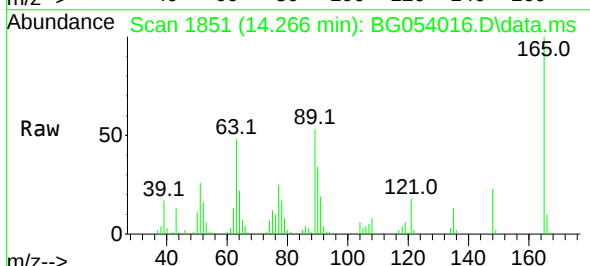
Tgt Ion:163 Resp: 165529
Ion Ratio Lower Upper
163 100
194 4.1 3.7 5.5
164 10.4 7.9 11.9

Manual Integrations
APPROVED

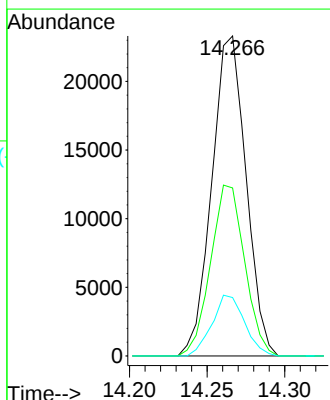
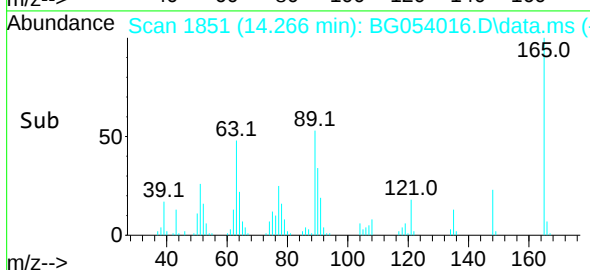
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022

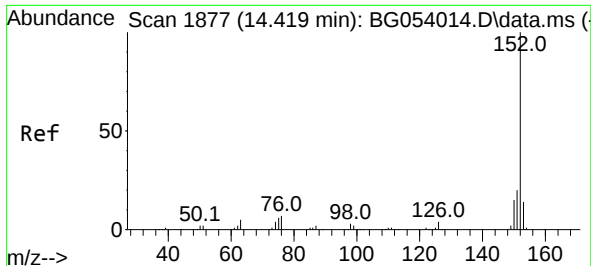


#48
2,6-Dinitrotoluene
Concen: 34.515 ng/ul
RT: 14.266 min Scan# 1851
Delta R.T. 0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59



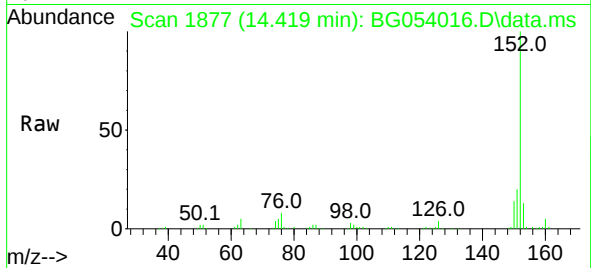
Tgt Ion:165 Resp: 35727
Ion Ratio Lower Upper
165 100
89 52.5 44.7 67.1
121 18.2 16.9 25.3





#50
Acenaphthylene
Concen: 31.501 ng/ul
RT: 14.419 min Scan# 1877
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

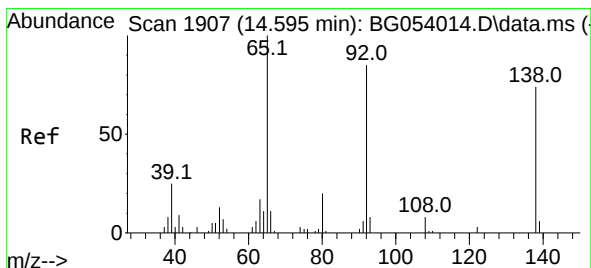
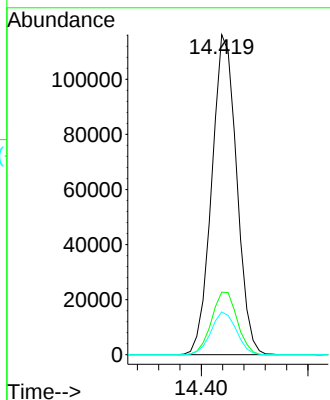
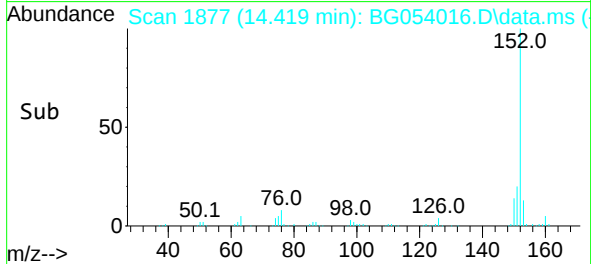
Instrument :
BNA_G
ClientSampleId :
SLCS673



Tgt Ion:152 Resp: 188336
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.2
153 13.3 10.5 15.7

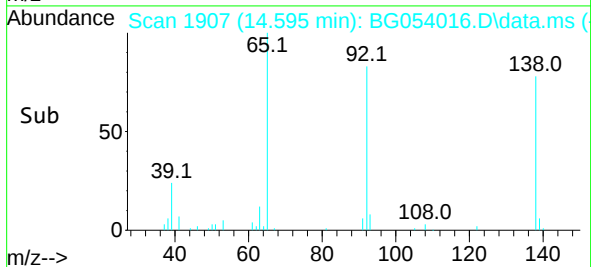
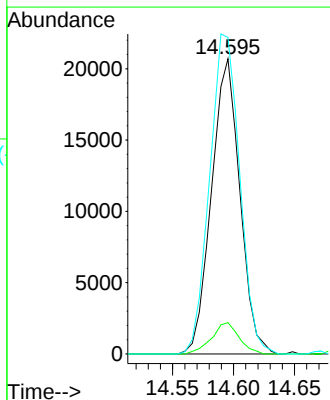
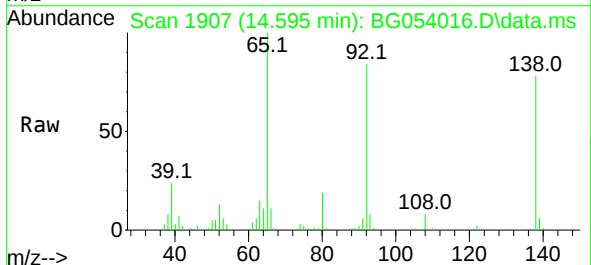
Manual Integrations
APPROVED

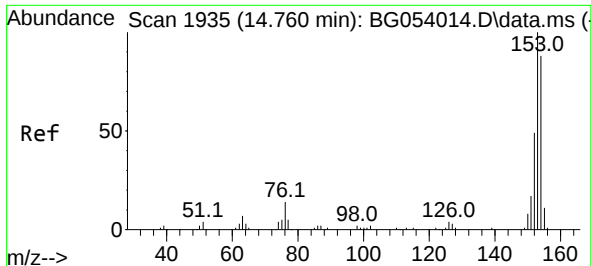
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022



#51
3-Nitroaniline
Concen: 39.927 ng/ul
RT: 14.595 min Scan# 1907
Delta R.T. 0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

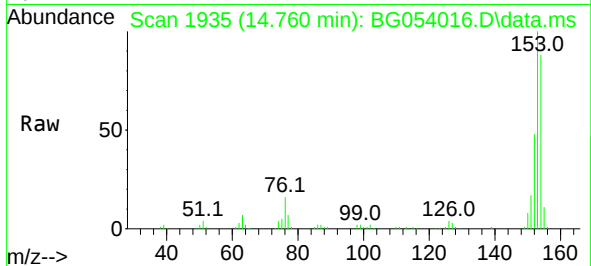
Tgt Ion:138 Resp: 33550
Ion Ratio Lower Upper
138 100
108 10.6 17.8 26.6#
92 107.2 94.2 141.4





#52
Acenaphthene
Concen: 33.187 ng/ul
RT: 14.760 min Scan# 1935
Delta R.T. -0.009 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

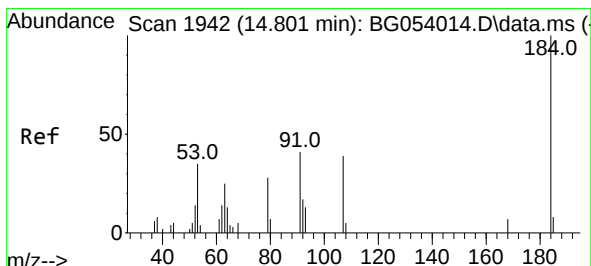
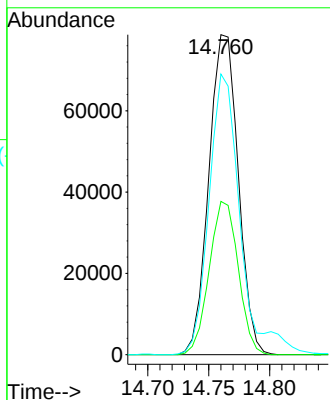
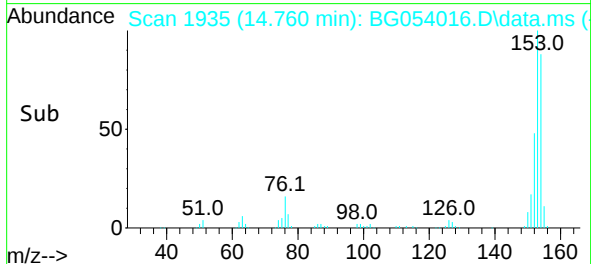
Instrument :
BNA_G
ClientSampleId :
SLCS673



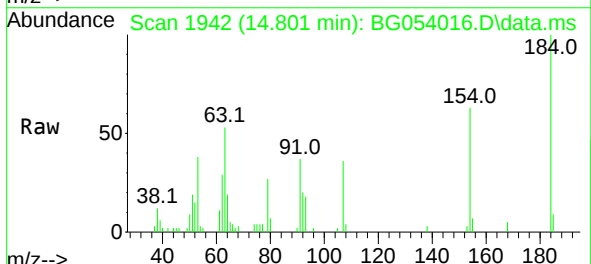
Tgt Ion:153 Resp: 132499
Ion Ratio Lower Upper
153 100
152 47.9 37.5 56.3
154 87.7 68.8 103.2

Manual Integrations
APPROVED

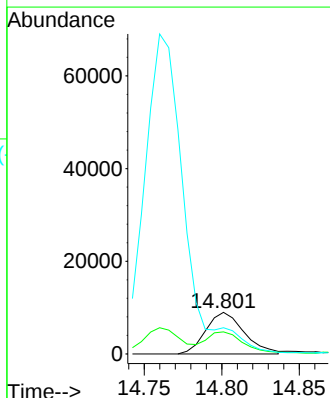
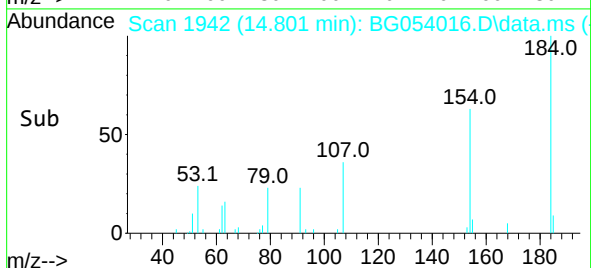
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022

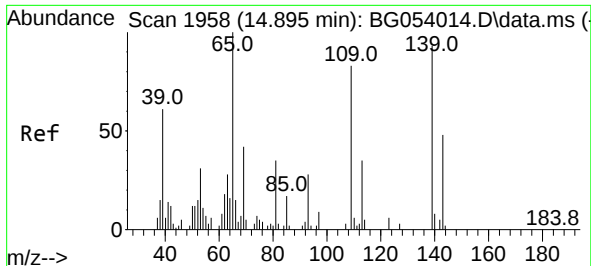


#53
2,4-Dinitrophenol
Concen: 32.188 ng/ul
RT: 14.801 min Scan# 1942
Delta R.T. 0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59



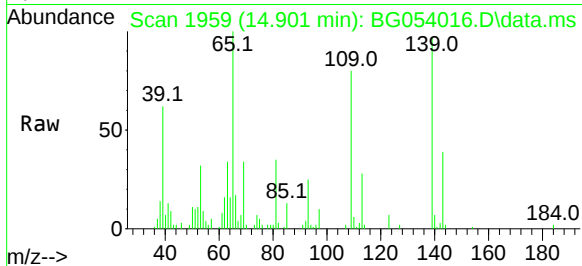
Tgt Ion:184 Resp: 15435
Ion Ratio Lower Upper
184 100
63 53.1 34.7 52.1#
154 63.2 87.3 130.9#





#55
4-Nitrophenol
Concen: 31.736 ng/ul
RT: 14.901 min Scan# 1959
Delta R.T. 0.008 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

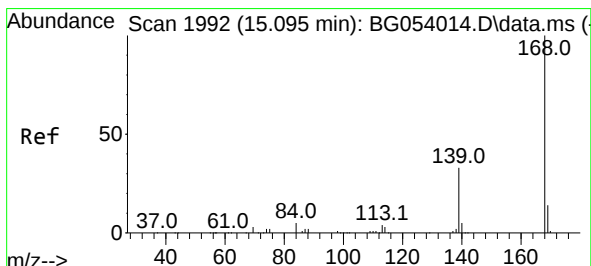
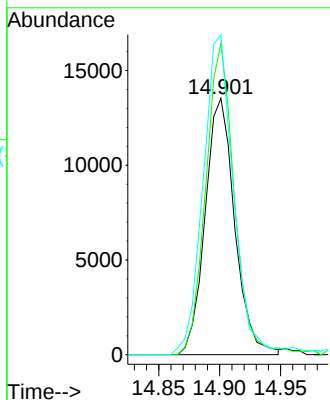
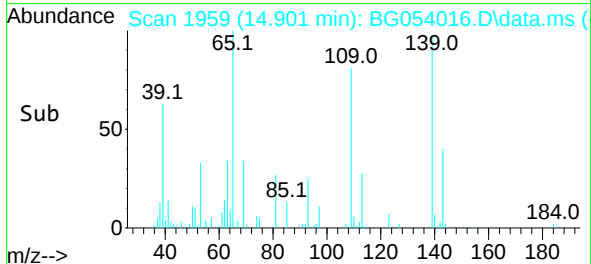
Instrument :
BNA_G
ClientSampleId :
SLCS673



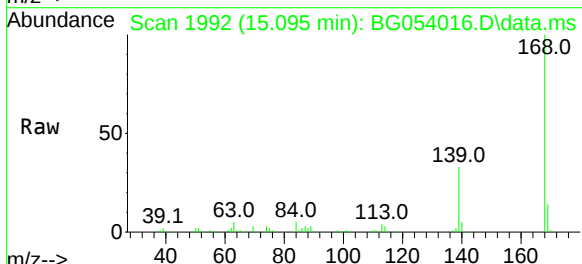
Tgt Ion:109 Resp: 22810
Ion Ratio Lower Upper
109 100
139 121.4 92.9 139.3
65 124.9 97.8 146.6

Manual Integrations
APPROVED

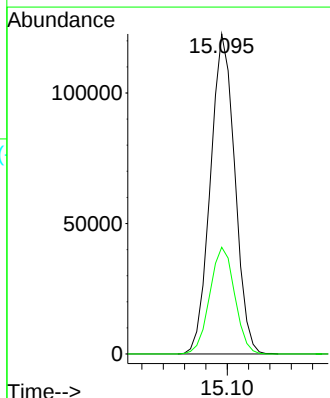
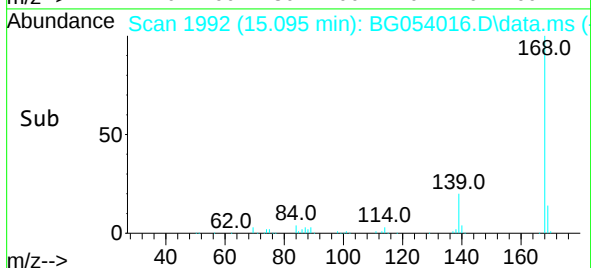
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022

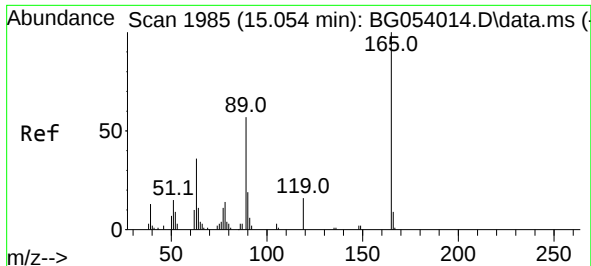


#56
Dibenzofuran
Concen: 31.856 ng/ul
RT: 15.095 min Scan# 1992
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59



Tgt Ion:168 Resp: 194602
Ion Ratio Lower Upper
168 100
139 33.3 28.2 42.2





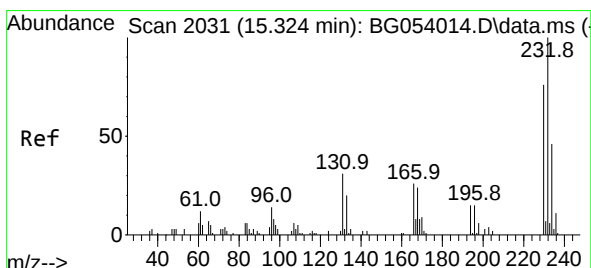
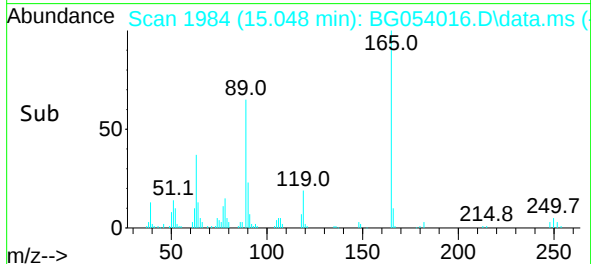
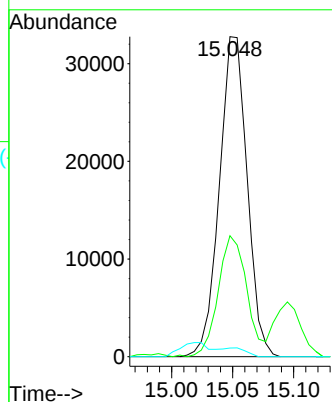
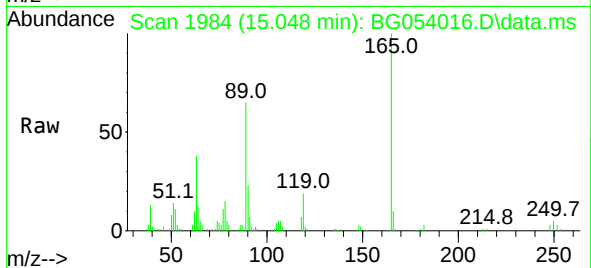
#57
2,4-Dinitrotoluene
Concen: 34.568 ng/ul
RT: 15.048 min Scan# 1984
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

Instrument :
BNA_G
ClientSampleId :
SLCS673

Tgt Ion:165 Resp: 51904
Ion Ratio Lower Upper
165 100
63 37.8 33.0 49.4
182 2.7 2.8 4.2

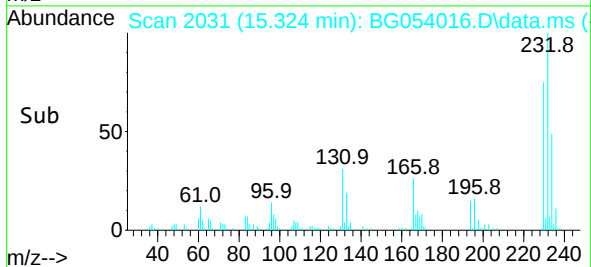
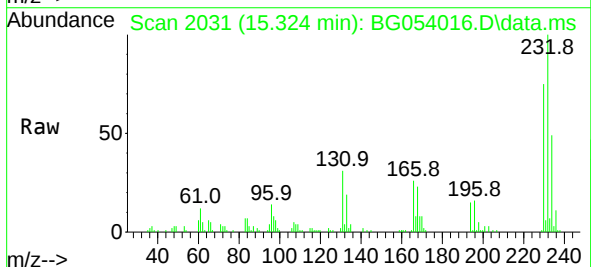
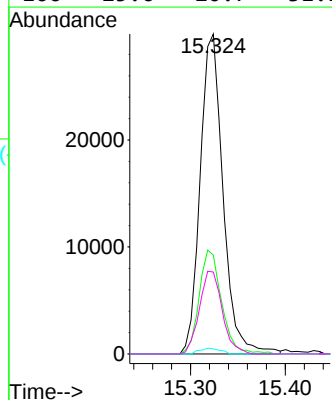
Manual Integrations
APPROVED

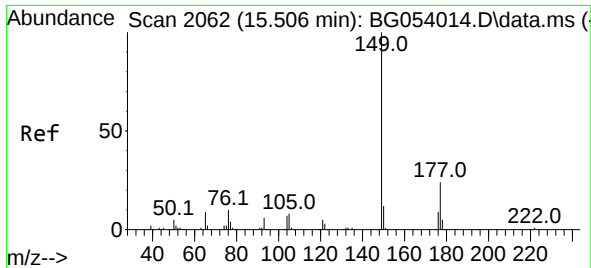
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.496 ng/ul
RT: 15.324 min Scan# 2031
Delta R.T. 0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

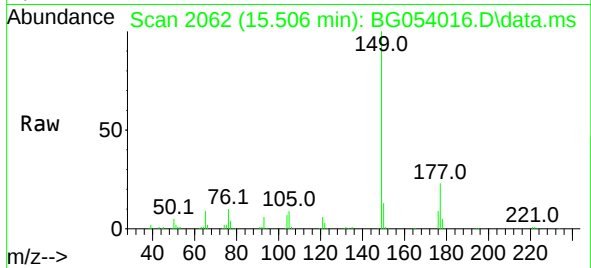
Tgt Ion:232 Resp: 50072
Ion Ratio Lower Upper
232 100
131 30.9 27.5 41.3
130 1.6 1.8 2.8#
166 25.6 20.7 31.1





#59
Diethylphthalate
Concen: 33.322 ng/ul
RT: 15.506 min Scan# 2062
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

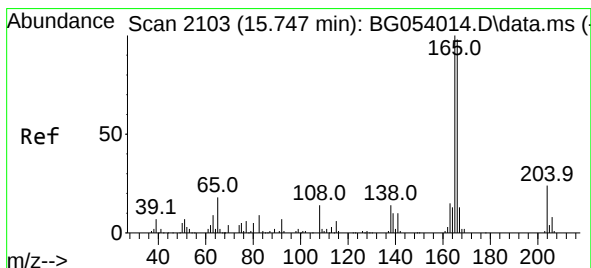
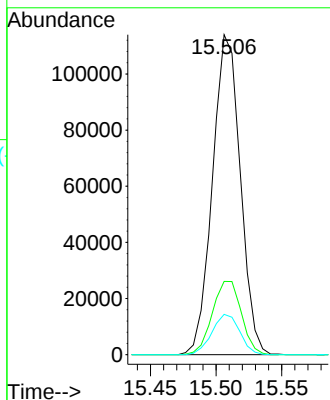
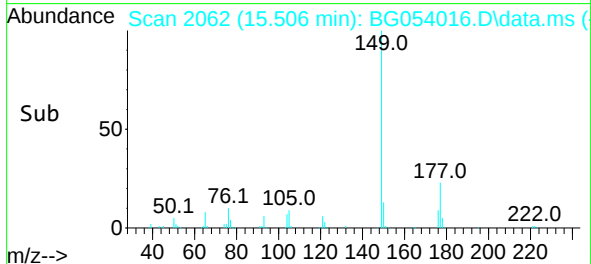
Instrument :
BNA_G
ClientSampleId :
SLCS673



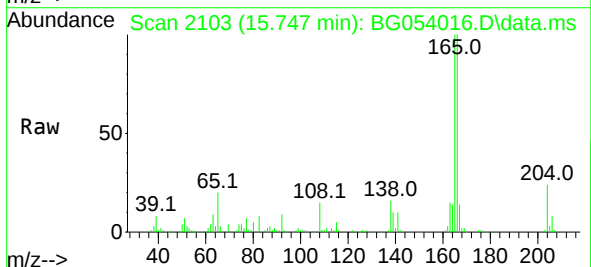
Tgt Ion:149 Resp: 168158
Ion Ratio Lower Upper
149 100
177 22.9 18.9 28.3
150 12.6 10.6 15.8

Manual Integrations
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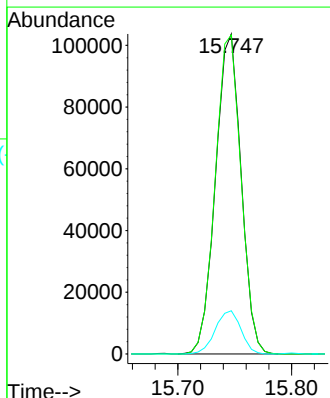
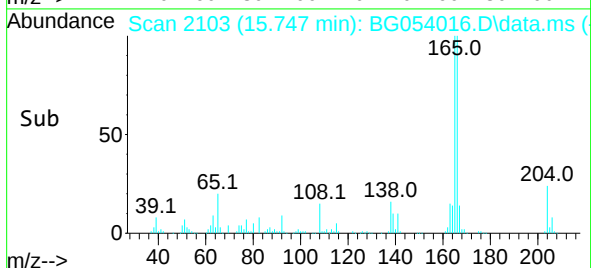
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022

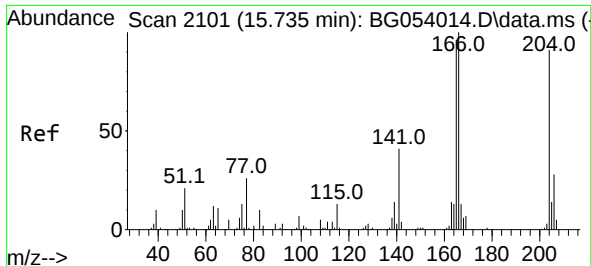


#61
Fluorene
Concen: 32.569 ng/ul
RT: 15.747 min Scan# 2103
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59



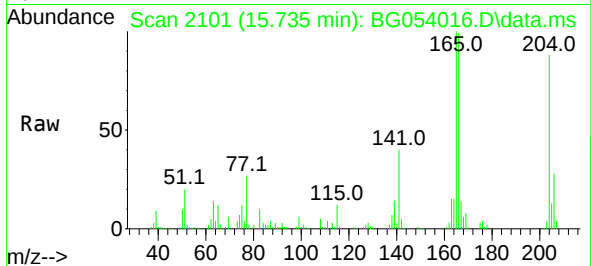
Tgt Ion:166 Resp: 162045
Ion Ratio Lower Upper
166 100
165 99.7 81.7 122.5
167 13.5 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 29.925 ng/ul
RT: 15.735 min Scan# 2101
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

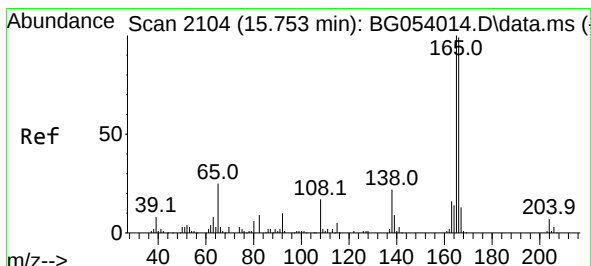
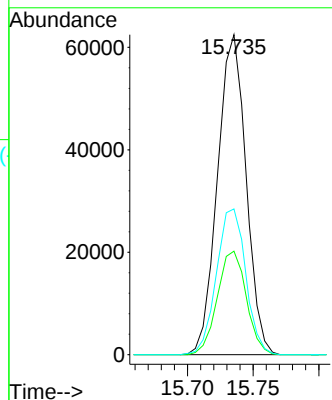
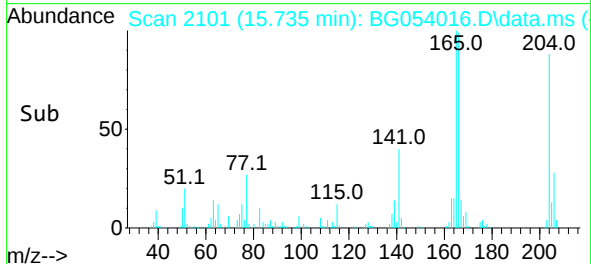
Instrument :
BNA_G
ClientSampleId :
SLCS673



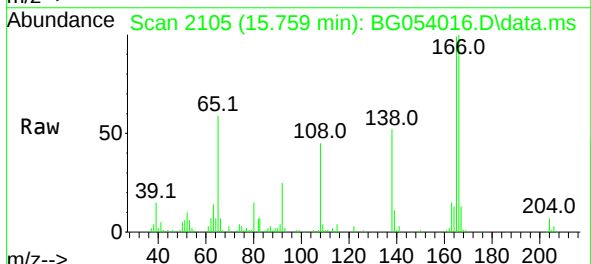
Tgt Ion:204 Resp: 9466
Ion Ratio Lower Upper
204 100
206 32.4 27.1 40.7
141 45.5 40.7 61.1

Manual Integrations
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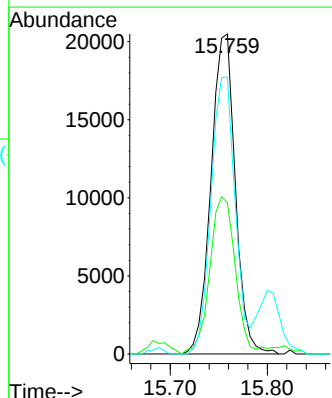
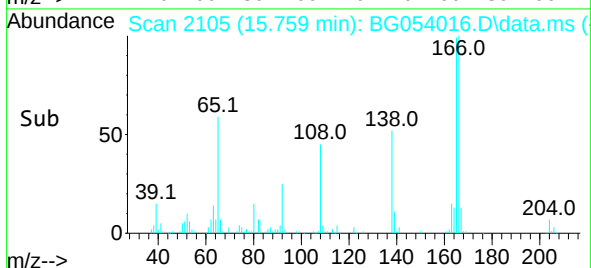
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022

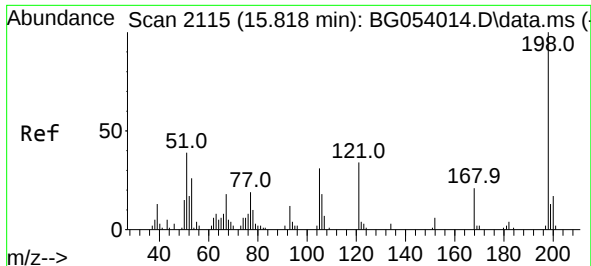


#63
4-Nitroaniline
Concen: 44.150 ng/ul m
RT: 15.759 min Scan# 2105
Delta R.T. 0.008 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59



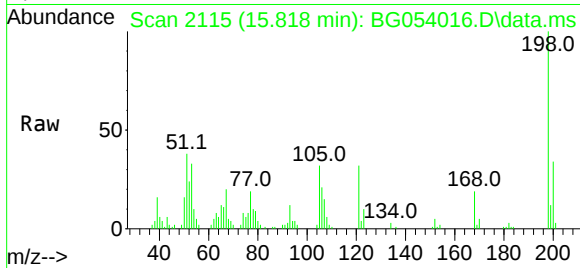
Tgt Ion:138 Resp: 35672
Ion Ratio Lower Upper
138 100
92 47.3 42.0 63.0
108 86.6 79.0 118.6





#66
 4,6-Dinitro-2-methylphenol
 Concen: 34.273 ng/ul
 RT: 15.818 min Scan# 2115
 Delta R.T. -0.003 min
 Lab File: BG054016.D
 Acq: 23 Jun 2022 16:59

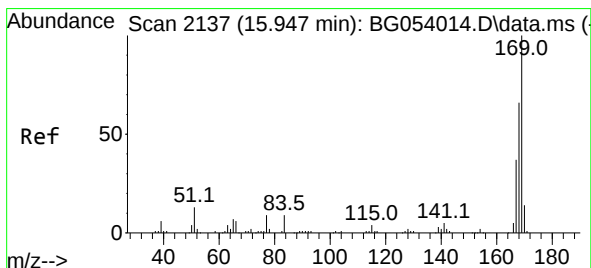
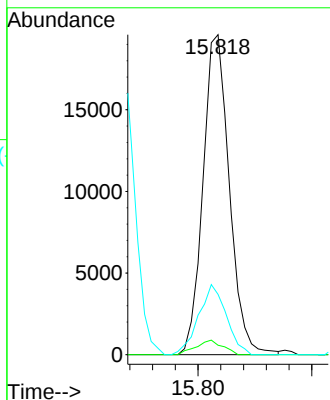
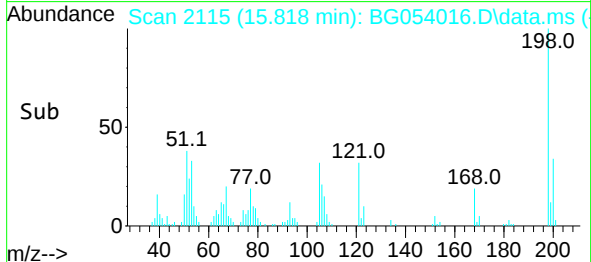
Instrument :
 BNA_G
 ClientSampleId :
 SLCS673



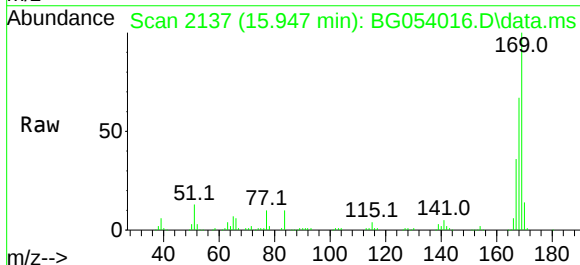
Tgt Ion:198 Resp: 31592
 Ion Ratio Lower Upper
 198 100
 182 3.0 3.4 5.0
 77 18.8 14.7 22.1

Manual Integrations
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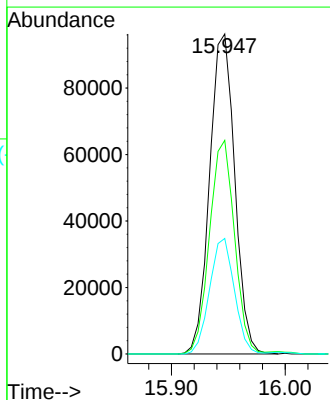
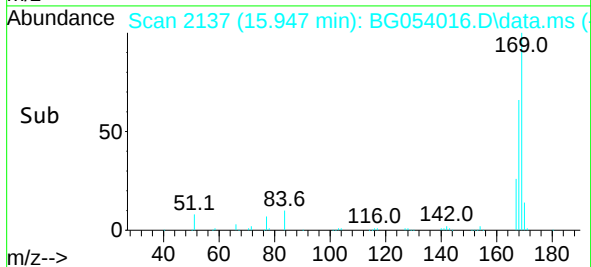
Reviewed By :Jagrut Upadhyay 06/24/2022
 Supervised By :mohammad ahmed 06/29/2022

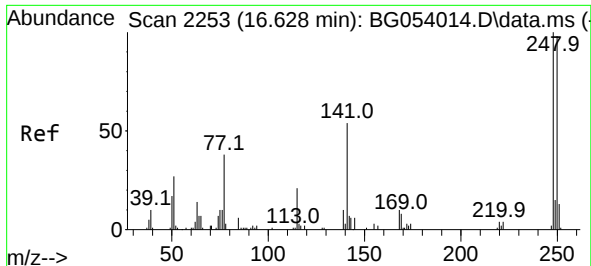


#67
 N-Nitrosodiphenylamine
 Concen: 34.363 ng/ul
 RT: 15.947 min Scan# 2137
 Delta R.T. -0.003 min
 Lab File: BG054016.D
 Acq: 23 Jun 2022 16:59



Tgt Ion:169 Resp: 147879
 Ion Ratio Lower Upper
 169 100
 168 66.8 51.0 76.4
 167 36.1 28.7 43.1





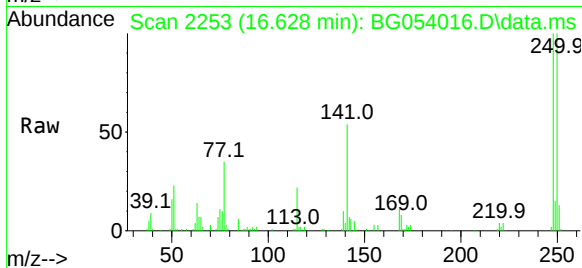
#68
4-Bromophenyl-phenylether
Concen: 31.300 ng/ul
RT: 16.628 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

Instrument :

BNA_G

ClientSampleId :

SLCS673

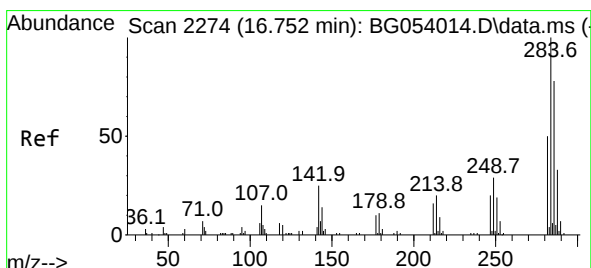
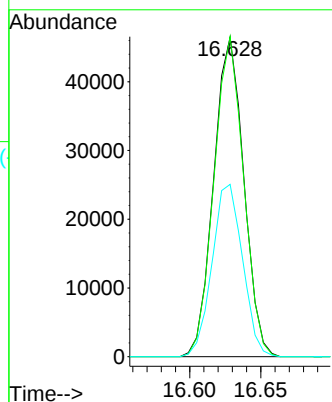
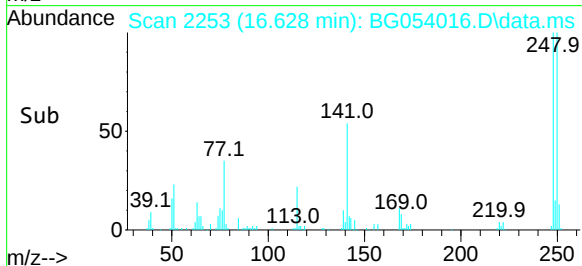


Tgt Ion:248 Resp: 68438
Ion Ratio Lower Upper
248 100
250 100.2 78.2 117.2
141 53.9 46.7 70.1

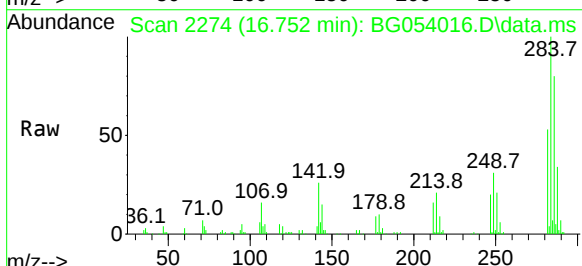
Manual Integrations

APPROVED

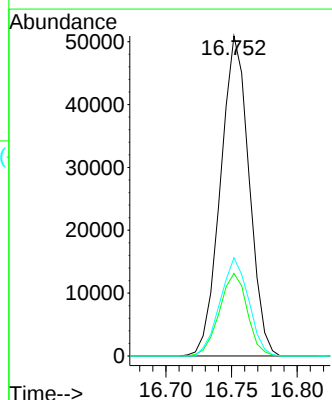
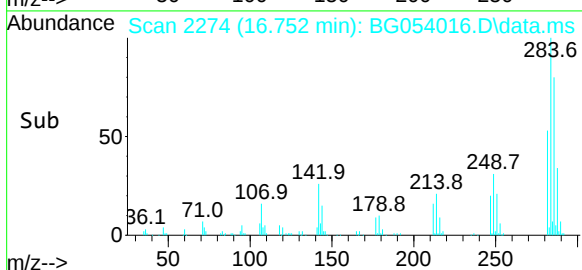
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022

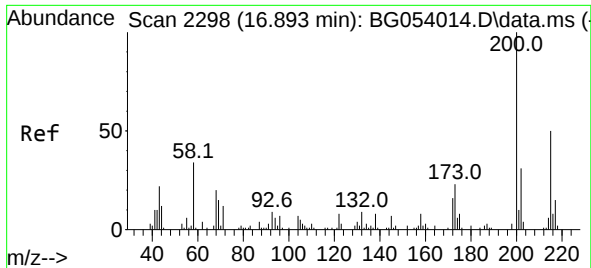


#69
Hexachlorobenzene
Concen: 30.038 ng/ul
RT: 16.752 min Scan# 2274
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59



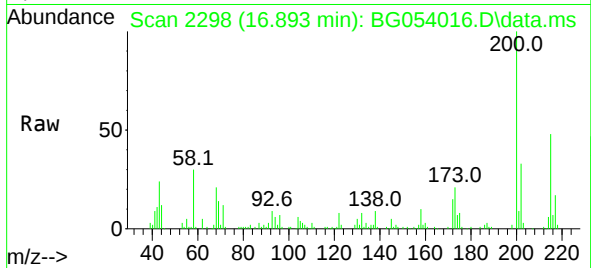
Tgt Ion:284 Resp: 76978
Ion Ratio Lower Upper
284 100
142 24.2 20.8 31.2
249 28.8 27.4 41.0





#70
Atrazine
Concen: 32.364 ng/ul
RT: 16.893 min Scan# 2298
Delta R.T. 0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

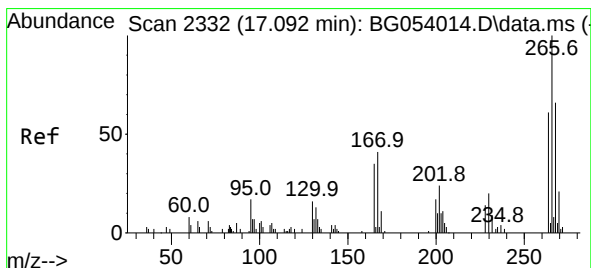
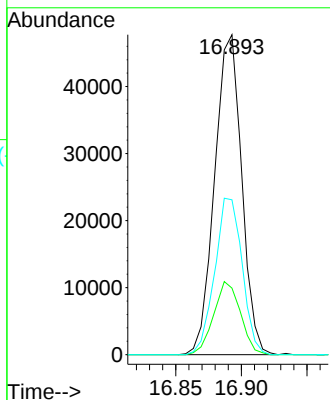
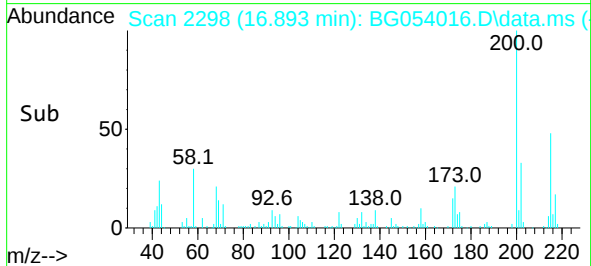
Instrument :
BNA_G
ClientSampleId :
SLCS673



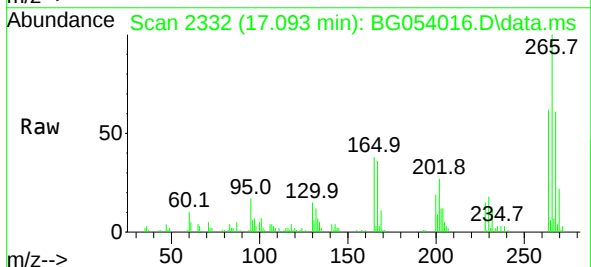
Tgt Ion:200 Resp: 68408
Ion Ratio Lower Upper
200 100
173 20.8 19.8 29.6
215 48.4 38.8 58.2

Manual Integrations
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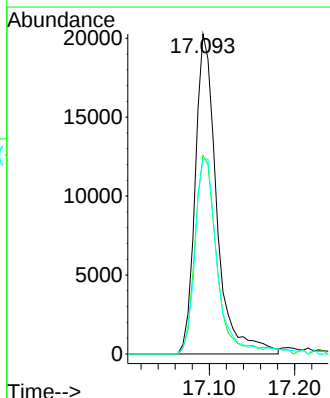
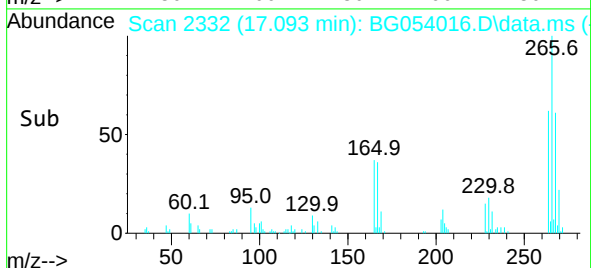
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022

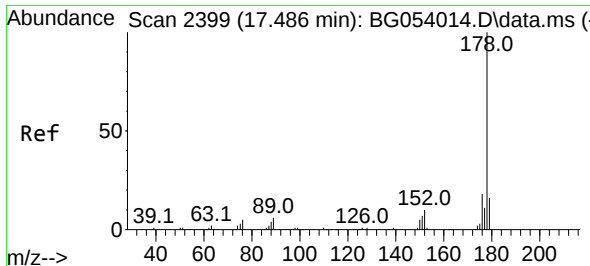


#71
Pentachlorophenol
Concen: 32.685 ng/ul
RT: 17.093 min Scan# 2332
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59



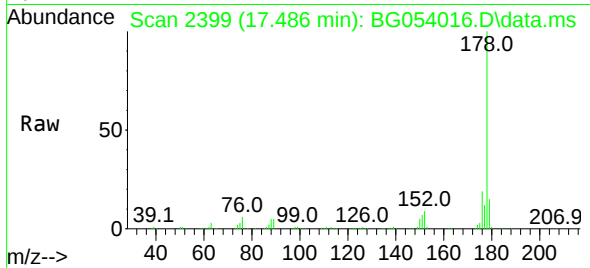
Tgt Ion:266 Resp: 35503
Ion Ratio Lower Upper
266 100
264 62.0 56.8 85.2
268 60.8 48.0 72.0





#72
Phenanthrene
Concen: 33.419 ng/u1
RT: 17.486 min Scan# 2144
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

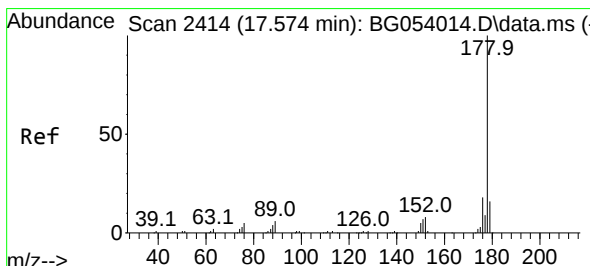
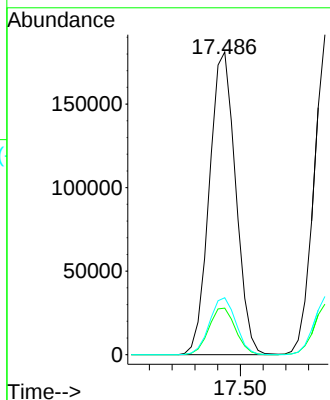
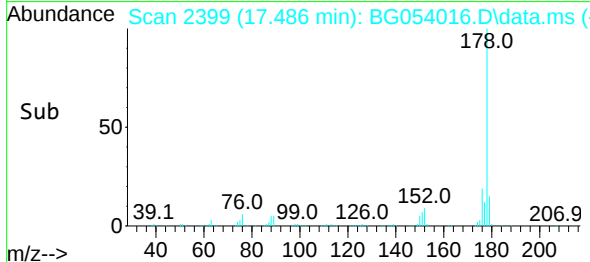
Instrument :
BNA_G
ClientSampleId :
SLCS673



Tgt Ion:178 Resp: 291440
Ion Ratio Lower Upper
178 100
179 15.4 12.6 19.0
176 18.8 15.7 23.5

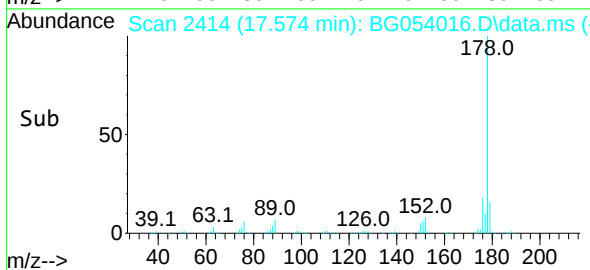
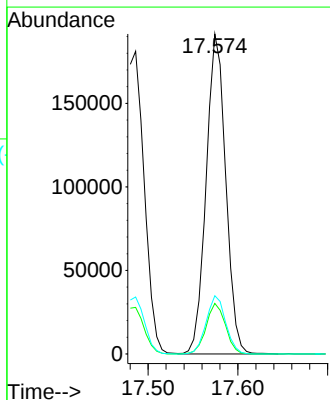
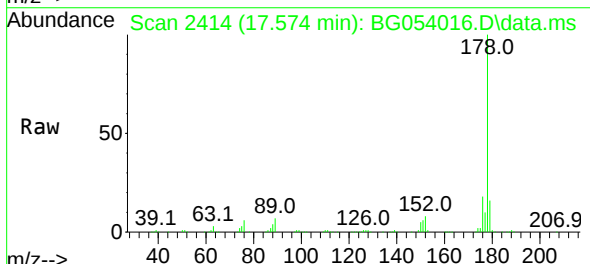
Manual Integrations
APPROVED

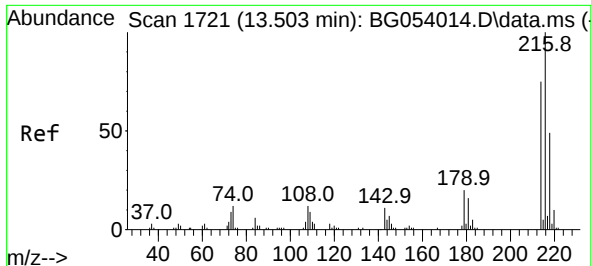
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022



#74
Anthracene
Concen: 33.001 ng/u1
RT: 17.574 min Scan# 2414
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

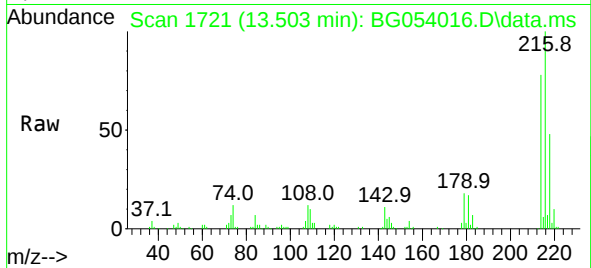
Tgt Ion:178 Resp: 290047
Ion Ratio Lower Upper
178 100
179 15.8 12.4 18.6
176 18.2 14.6 22.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.399 ng/uL
RT: 13.503 min Scan# 1721
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

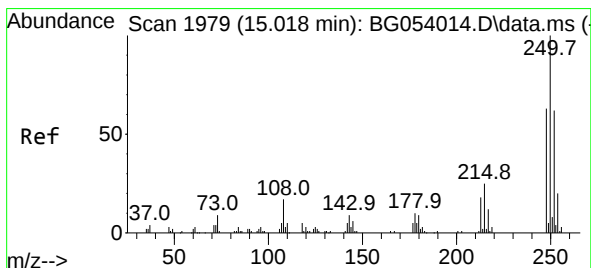
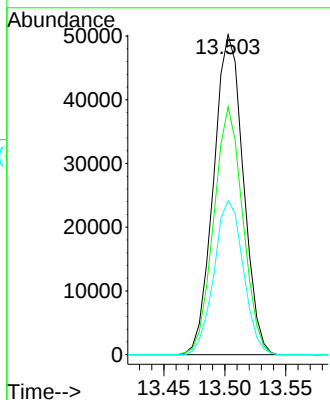
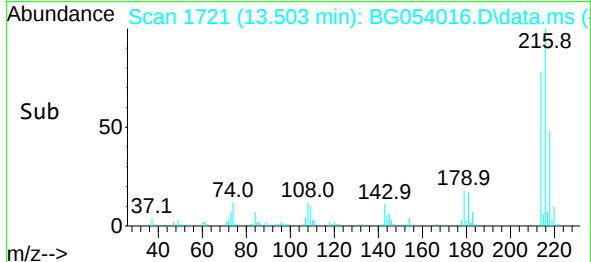
Instrument :
BNA_G
ClientSampleId :
SLCS673



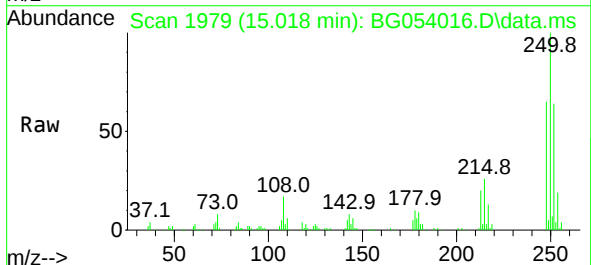
Tgt Ion:216 Resp: 8514
Ion Ratio Lower Upper
216 100
214 77.5 64.2 96.4
218 48.1 39.0 58.4

Manual Integrations
APPROVED

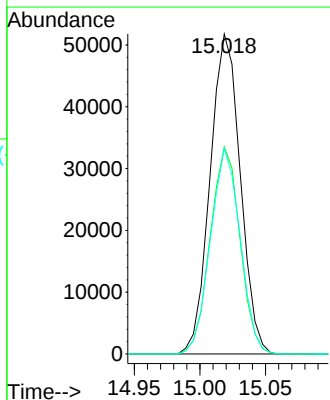
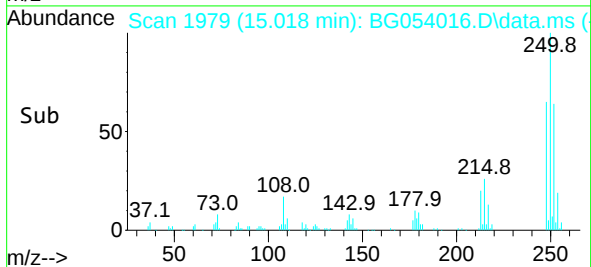
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022

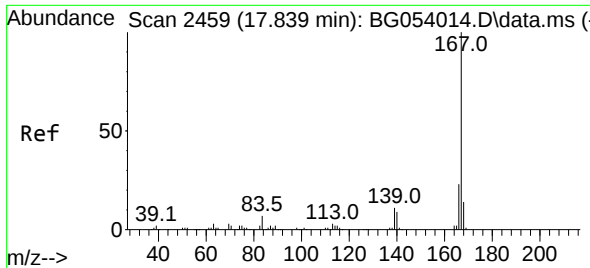


#76
Pentachlorobenzene
Concen: 30.014 ng/uL
RT: 15.018 min Scan# 1979
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59



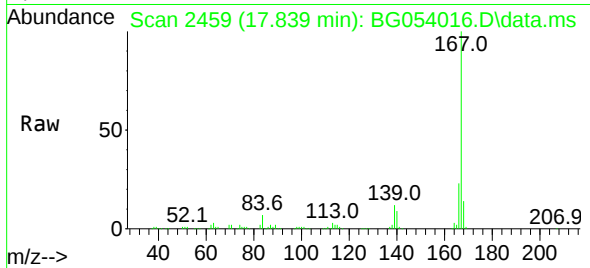
Tgt Ion:250 Resp: 82763
Ion Ratio Lower Upper
250 100
248 64.7 47.7 71.5
252 68.6 50.0 75.0





#77
 Carbazole
 Concen: 34.961 ng/ul
 RT: 17.839 min Scan# 2459
 Delta R.T. -0.003 min
 Lab File: BG054016.D
 Acq: 23 Jun 2022 16:59

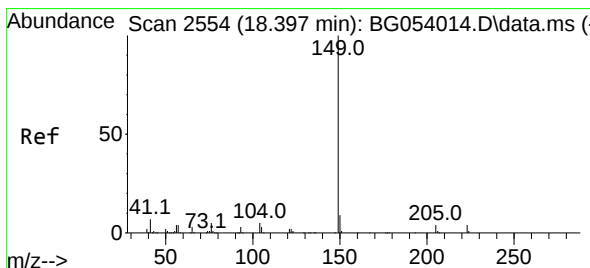
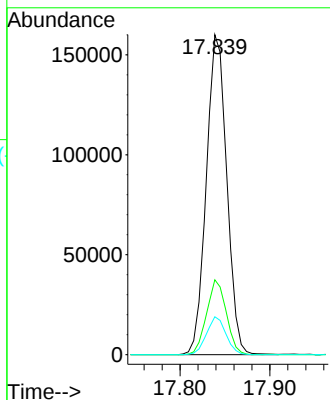
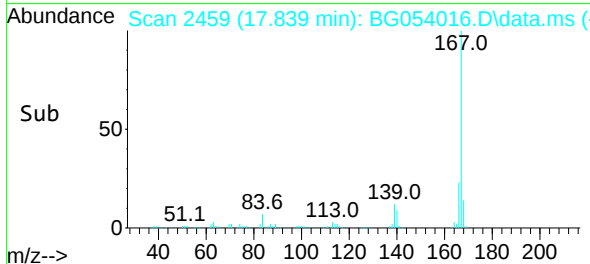
Instrument :
 BNA_G
 ClientSampleId :
 SLCS673



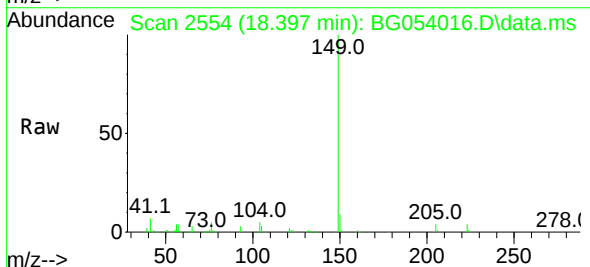
Tgt Ion:167 Resp: 253340
 Ion Ratio Lower Upper
 167 100
 166 23.4 18.2 27.2
 139 11.9 9.0 13.6

Manual Integrations
 APPROVED

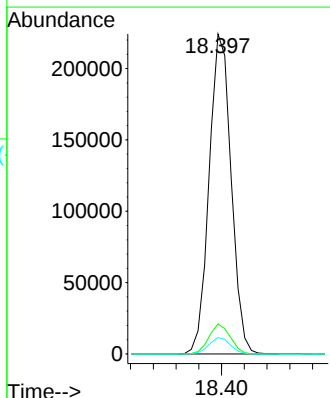
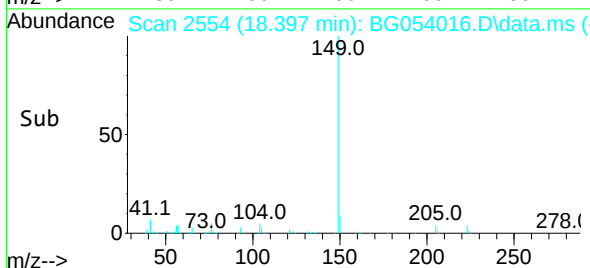
Reviewed By :Jagrut Upadhyay 06/24/2022
 Supervised By :mohammad ahmed 06/29/2022

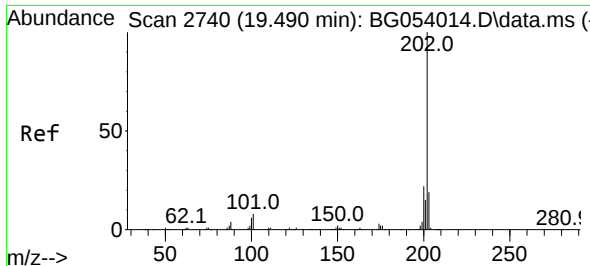


#78
 Di-n-butylphthalate
 Concen: 36.528 ng/ul
 RT: 18.397 min Scan# 2554
 Delta R.T. -0.009 min
 Lab File: BG054016.D
 Acq: 23 Jun 2022 16:59



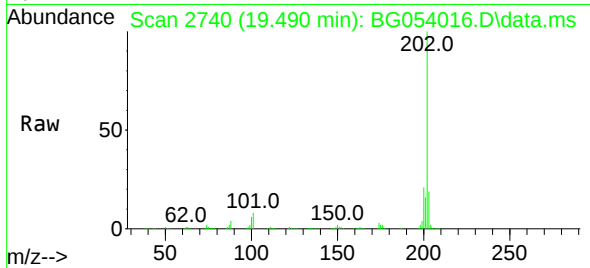
Tgt Ion:149 Resp: 301363
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.1 10.7
 104 5.2 4.2 6.2





#80
Fluoranthene
Concen: 33.774 ng/u1
RT: 19.490 min Scan# 2740
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

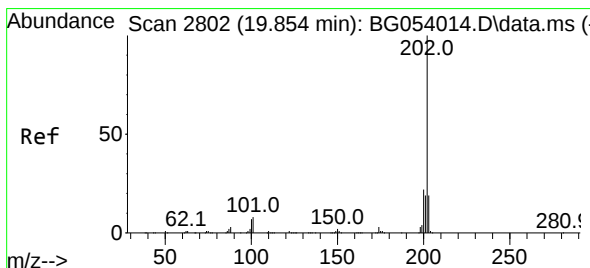
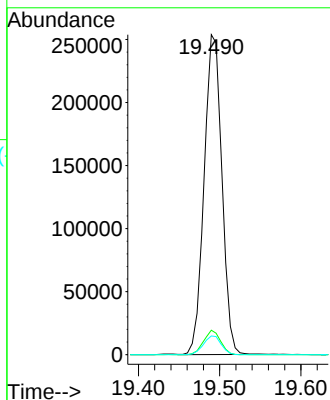
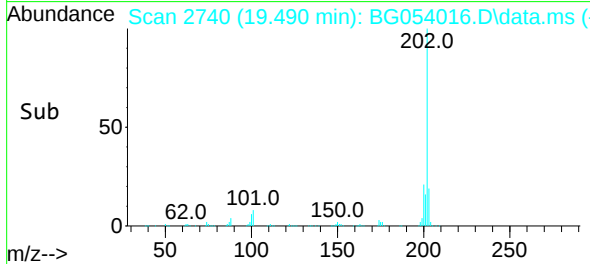
Instrument :
BNA_G
ClientSampleId :
SLCS673



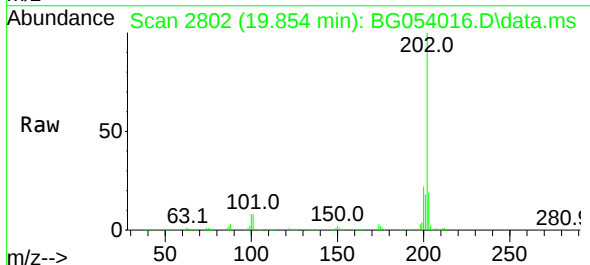
Tgt Ion:202 Resp: 384860
Ion Ratio Lower Upper
202 100
101 7.6 6.6 9.8
100 5.9 5.8 8.8

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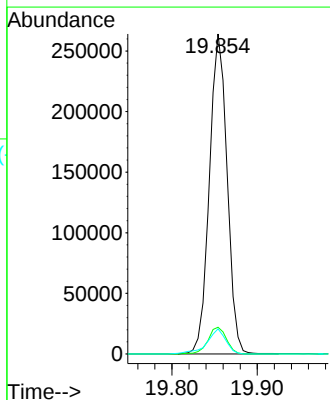
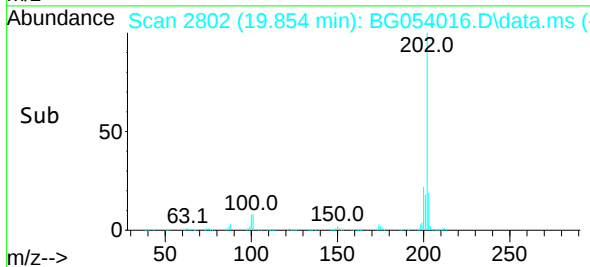
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022

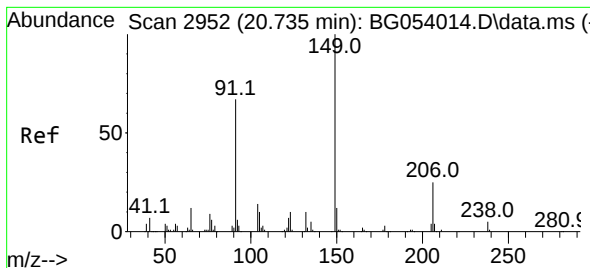


#82
Pyrene
Concen: 33.664 ng/u1
RT: 19.854 min Scan# 2802
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59



Tgt Ion:202 Resp: 381394
Ion Ratio Lower Upper
202 100
101 8.3 7.3 10.9
100 7.9 6.2 9.4





#83

Butylbenzylphthalate

Concen: 39.871 ng/ul

RT: 20.735 min Scan# 2952

Delta R.T. -0.003 min

Lab File: BG054016.D

Acq: 23 Jun 2022 16:59

Instrument :

BNA_G

ClientSampleId :

SLCS673

Tgt Ion:149 Resp: 136130

Ion Ratio Lower Upper

149 100

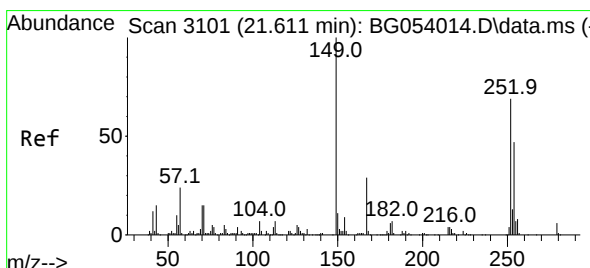
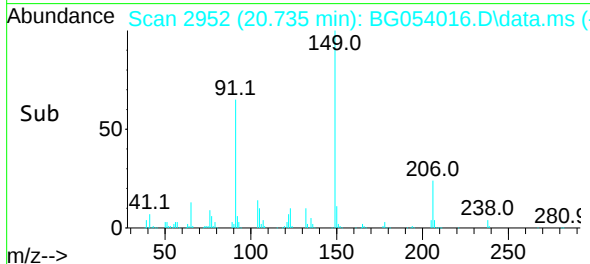
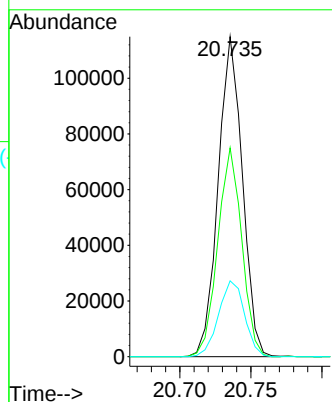
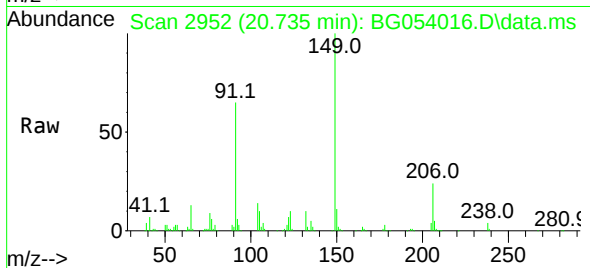
91 65.3 54.0 81.0

206 23.7 19.5 29.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022



#84

3,3'-Dichlorobenzidine

Concen: 34.083 ng/ul

RT: 21.611 min Scan# 3101

Delta R.T. -0.003 min

Lab File: BG054016.D

Acq: 23 Jun 2022 16:59

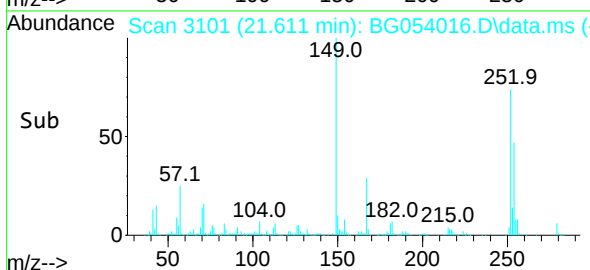
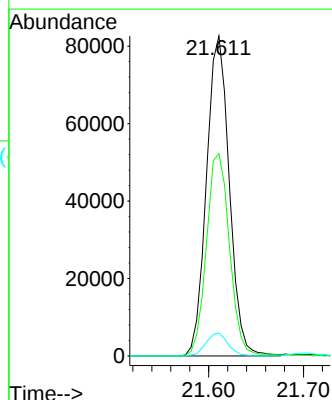
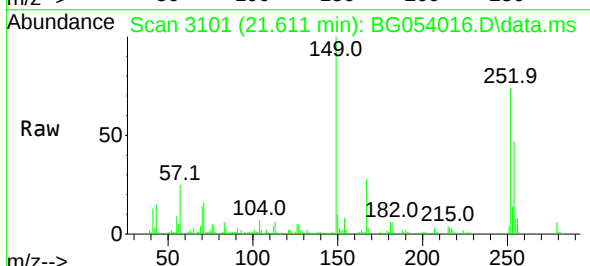
Tgt Ion:252 Resp: 138089

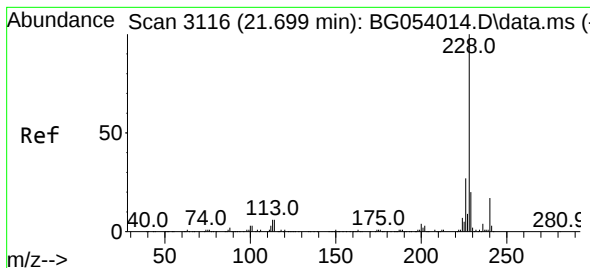
Ion Ratio Lower Upper

252 100

254 63.3 49.6 74.4

126 7.2 6.0 9.0





#85

Benzo(a)anthracene

Concen: 33.610 ng/ul

RT: 21.699 min Scan# 3116

Delta R.T. -0.003 min

Lab File: BG054016.D

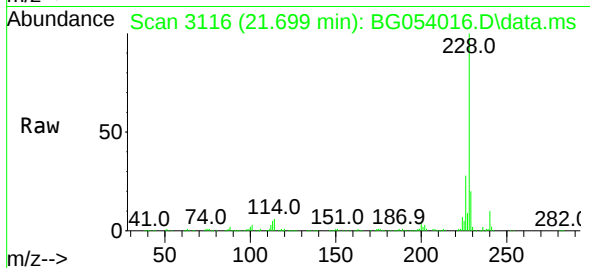
Acq: 23 Jun 2022 16:59

Instrument :

BNA_G

ClientSampleId :

SLCS673



Tgt Ion:228 Resp: 405580

Ion Ratio Lower Upper

228 100

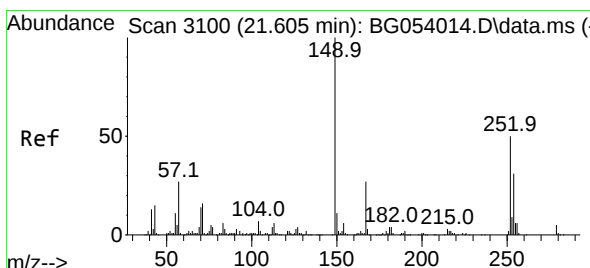
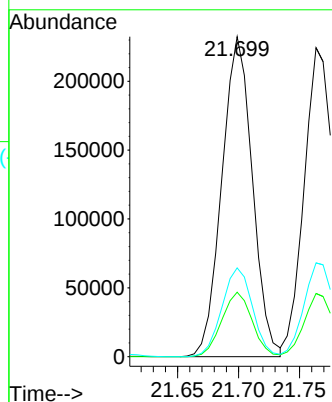
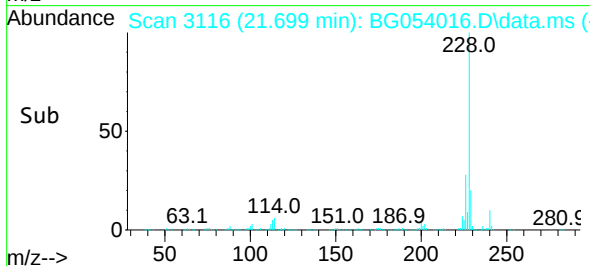
229 20.2 16.5 24.7

226 27.8 22.1 33.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022



#86

Bis(2-ethylhexyl)phthalate

Concen: 38.585 ng/ul

RT: 21.605 min Scan# 3100

Delta R.T. -0.003 min

Lab File: BG054016.D

Acq: 23 Jun 2022 16:59

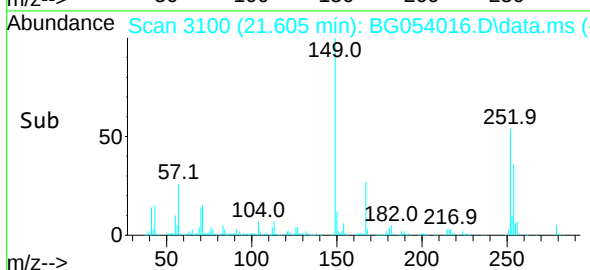
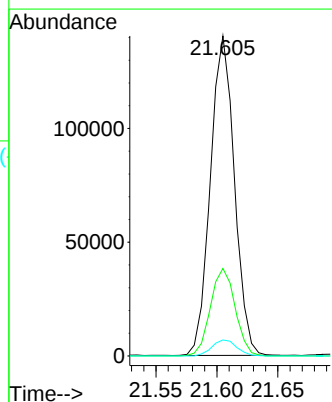
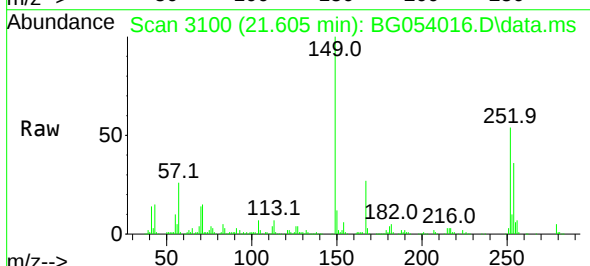
Tgt Ion:149 Resp: 192505

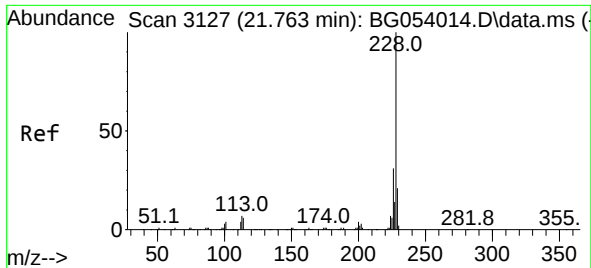
Ion Ratio Lower Upper

149 100

167 27.3 21.7 32.5

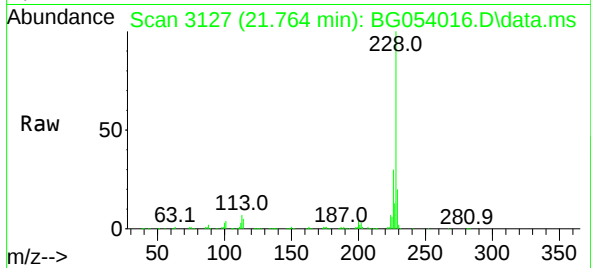
279 5.0 3.9 5.9





#87
Chrysene
Concen: 32.691 ng/u1
RT: 21.764 min Scan# 3127
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

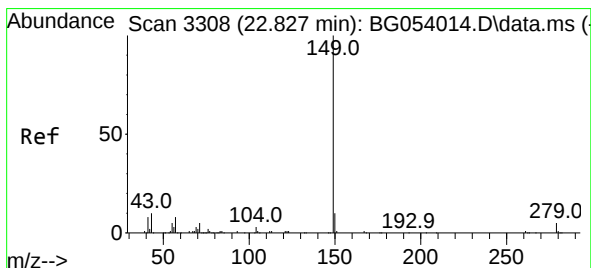
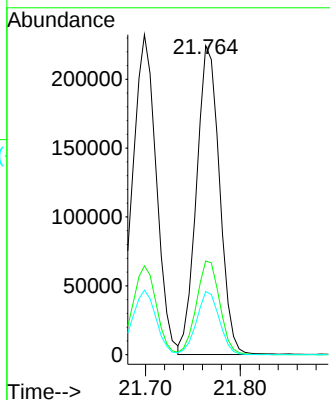
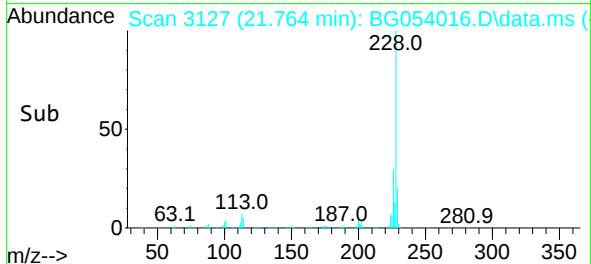
Instrument :
BNA_G
ClientSampleId :
SLCS673



Tgt Ion:228 Resp: 378460
Ion Ratio Lower Upper
228 100
226 30.4 24.2 36.4
229 20.5 16.3 24.5

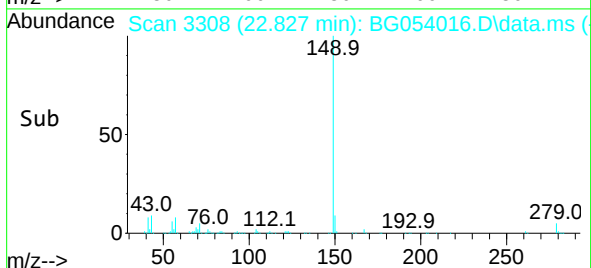
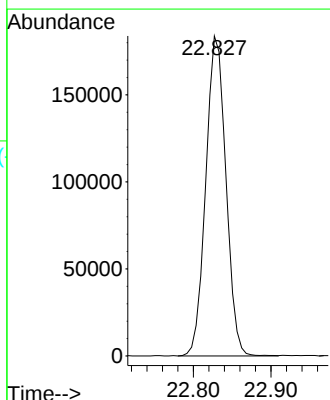
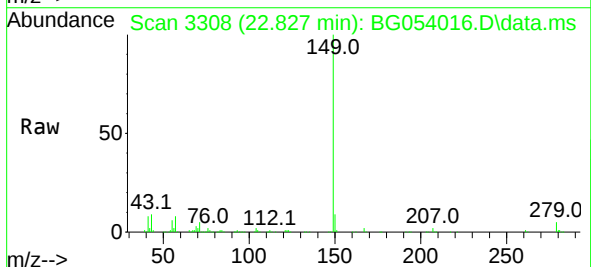
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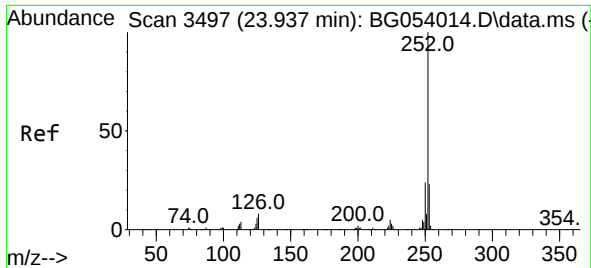
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022



#89
Di-n-octyl phthalate
Concen: 38.825 ng/u1
RT: 22.827 min Scan# 3308
Delta R.T. -0.009 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

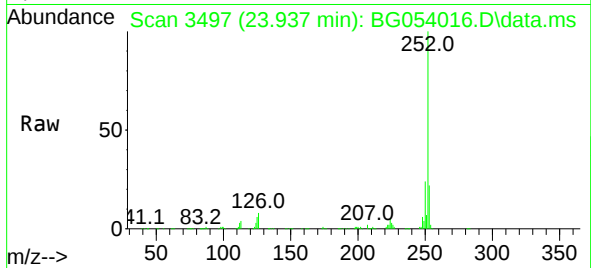
Tgt Ion:149 Resp: 332143





#90
Benzo(b)fluoranthene
Concen: 33.958 ng/ul
RT: 23.937 min Scan# 3497
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

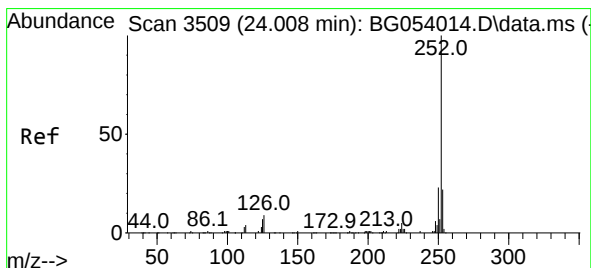
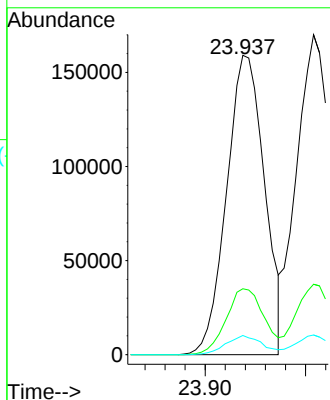
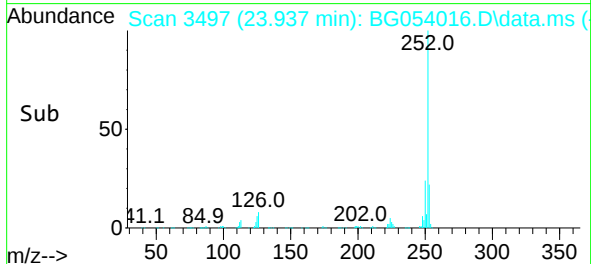
Instrument :
BNA_G
ClientSampleId :
SLCS673



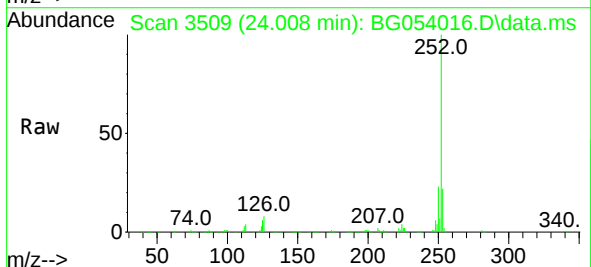
Tgt Ion:252 Resp: 41768
Ion Ratio Lower Upper
252 100
253 22.0 18.2 27.4
125 6.4 6.1 9.1

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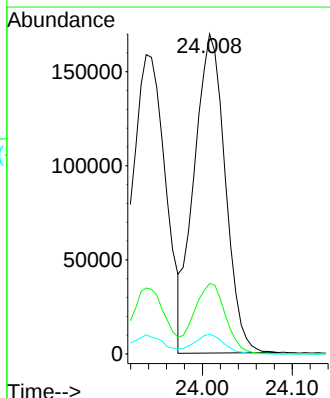
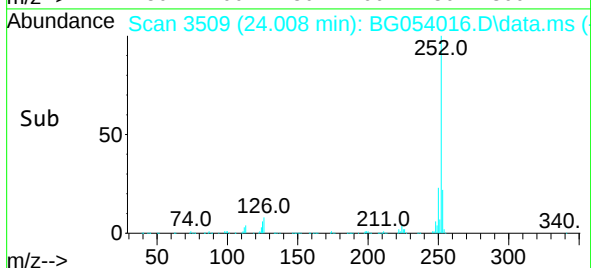
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022

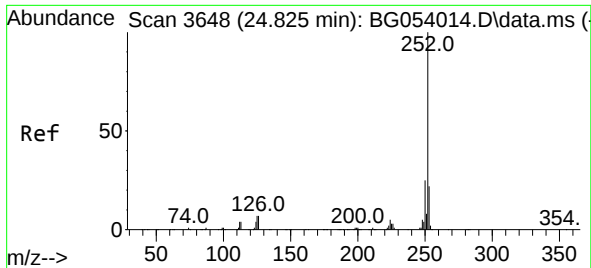


#91
Benzo(k)fluoranthene
Concen: 34.565 ng/ul
RT: 24.008 min Scan# 3509
Delta R.T. -0.009 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59



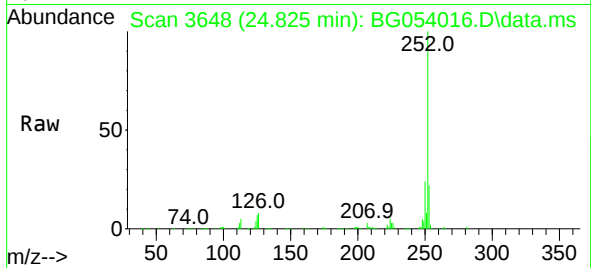
Tgt Ion:252 Resp: 407085
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 6.2 5.4 8.0





#93
Benzo(a)pyrene
Concen: 31.133 ng/u1
RT: 24.825 min Scan# 3648
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59

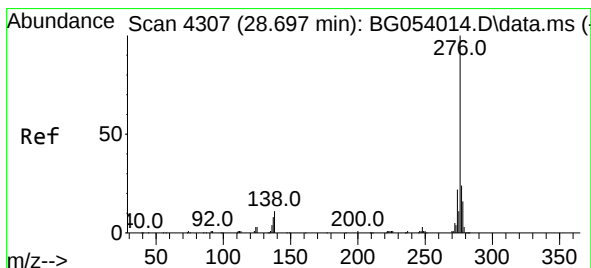
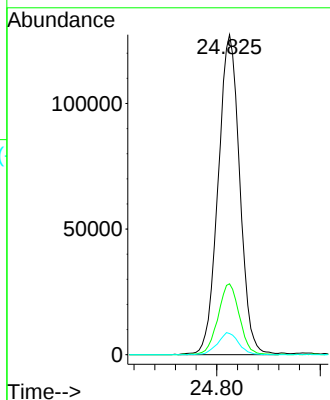
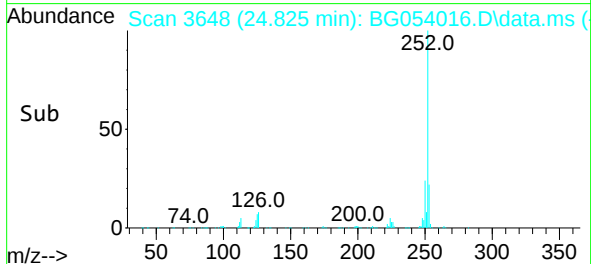
Instrument :
BNA_G
ClientSampleId :
SLCS673



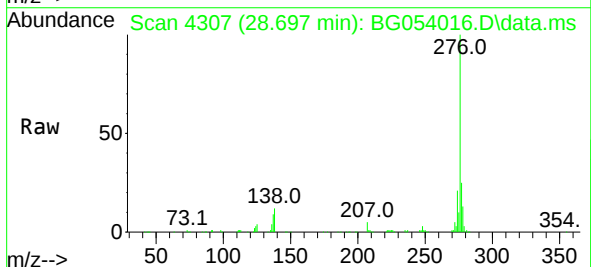
Tgt Ion:252 Resp: 368878
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 6.6 6.8 10.2

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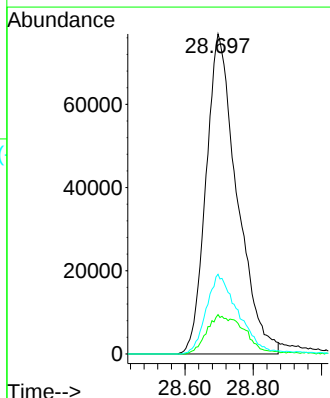
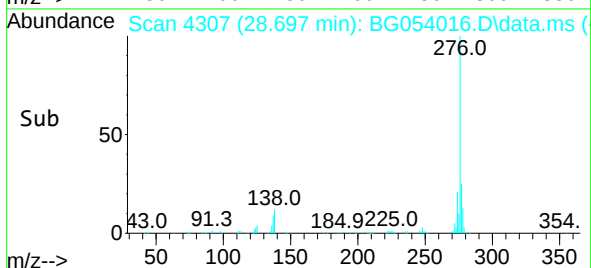
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :mohammad ahmed 06/29/2022

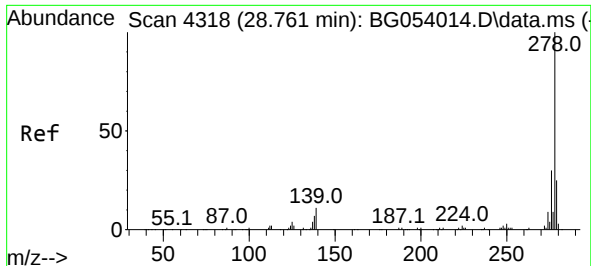


#94
Indeno(1,2,3-cd)pyrene
Concen: 33.952 ng/u1
RT: 28.697 min Scan# 4307
Delta R.T. -0.003 min
Lab File: BG054016.D
Acq: 23 Jun 2022 16:59



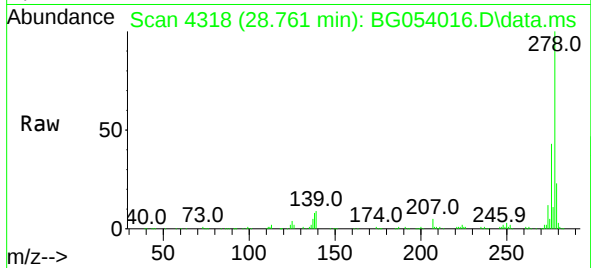
Tgt Ion:276 Resp: 483985
Ion Ratio Lower Upper
276 100
138 12.3 10.1 15.1
277 24.9 19.9 29.9





#95
 Dibenzo(a,h)anthracene
 Concen: 32.885 ng/ul
 RT: 28.761 min Scan# 4318
 Delta R.T. -0.003 min
 Lab File: BG054016.D
 Acq: 23 Jun 2022 16:59

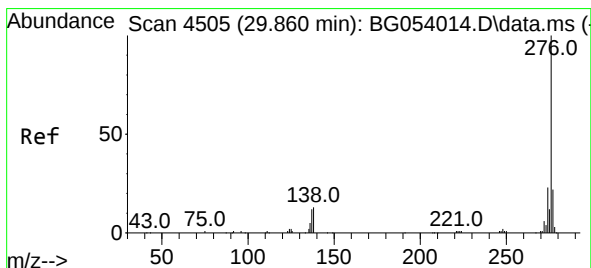
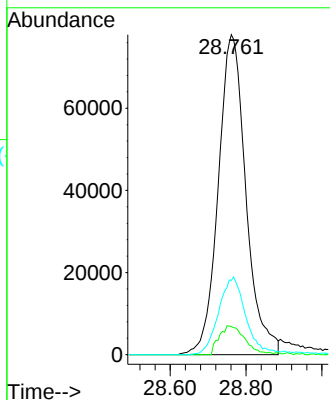
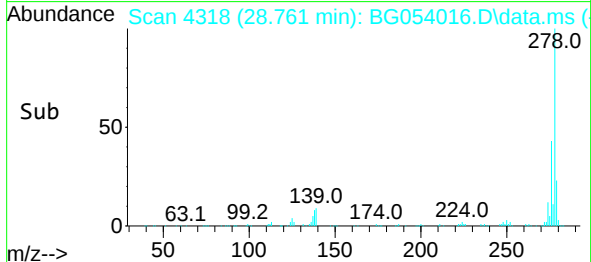
Instrument :
 BNA_G
 ClientSampleId :
 SLCS673



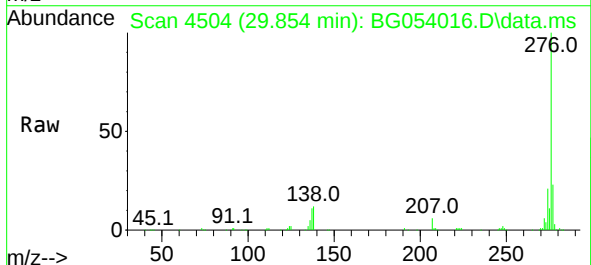
Tgt Ion:278 Resp: 39450
 Ion Ratio Lower Upper
 278 100
 139 8.7 8.6 13.0
 279 23.2 19.4 29.0

Manual Integrations
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Reviewed By :Jagrut Upadhyay 06/24/2022
 Supervised By :mohammad ahmed 06/29/2022



#96
 Benzo(g,h,i)perylene
 Concen: 32.041 ng/ul
 RT: 29.854 min Scan# 4504
 Delta R.T. -0.003 min
 Lab File: BG054016.D
 Acq: 23 Jun 2022 16:59



Tgt Ion:276 Resp: 385649
 Ion Ratio Lower Upper
 276 100
 138 12.1 11.3 16.9
 277 23.1 18.6 27.8

