

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053024\
 Data File : BG061373.D
 Acq On : 31 May 2024 00:01
 Operator : MA/JU
 Sample : PB161120BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS120

Quant Time: May 31 00:57:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 30 22:54:48 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/31/2024
 Supervised By :mohammad ahmed 06/01/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.873	152	25241	20.000	ng/u1	0.00
20) Naphthalene-d8	10.669	136	101784	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.506	164	79955	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.256	188	179583	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.510	240	189871	20.000	ng/u1	0.00
88) Perylene-d12	24.594	264	210949	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.337	96	3597	7.975	ng/uL	0.00
4) Pyridine-d5	3.742	84	55010	34.283	ng/u1	0.00
7) Phenol-d5	7.056	99	66084	31.881	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.203	67	41780	32.068	ng/u1	0.00
11) 2-Chlorophenol-d4	7.414	132	53076	34.599	ng/u1	0.00
15) 4-Methylphenol-d8	8.595	113	54969	31.101	ng/u1	0.00
21) Nitrobenzene-d5	9.030	128	27113	34.598	ng/u1	0.00
24) 2-Nitrophenol-d4	9.753	143	30470	33.222	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.299	165	62067	34.713	ng/u1	0.00
31) 4-Chloroaniline-d4	10.805	131	72136	30.838	ng/u1	0.00
46) Dimethylphthalate-d6	13.913	166	192621	31.062	ng/u1	0.00
49) Acenaphthylene-d8	14.201	160	215108	33.366	ng/u1	0.00
54) 4-Nitrophenol-d4	14.741	143	24428	31.863	ng/u1	0.00
60) Fluorene-d10	15.505	176	169877	31.730	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.640	200	36240	33.365	ng/u1	0.00
73) Anthracene-d10	17.356	188	270594	34.178	ng/u1	0.00
81) Pyrene-d10	19.653	212	321216	32.949	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.383	264	349856	34.497	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.372	88	7541	13.930	ng/uL	88
5) Pyridine	3.760	79	54291	34.209	ng/u1	94
6) Benzaldehyde	7.009	77	38828	35.825	ng/u1	96
8) Phenol	7.085	94	66191	31.341	ng/u1	92
10) Bis(2-Chloroethyl)ether	7.297	93	47715	30.887	ng/u1	87
12) 2-Chlorophenol	7.444	128	52373	32.305	ng/u1	99
13) 2-Methylphenol	8.325	108	48390	29.564	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.396	45	117307	28.117	ng/u1#	97
16) Acetophenone	8.689	105	83328	27.625	ng/u1	93
17) N-Nitroso-di-n-propyla...	8.678	70	43180	26.035	ng/u1	94
18) 4-Methylphenol	8.654	108	55498	30.603	ng/u1	93
19) Hexachloroethane	8.948	117	22226	30.812	ng/u1	98
22) Nitrobenzene	9.071	77	66645	31.006	ng/u1	98
23) Isophorone	9.594	82	121560	27.802	ng/u1	100
25) 2-Nitrophenol	9.788	139	31311	31.453	ng/u1	96
26) 2,4-Dimethylphenol	9.853	107	52149	26.438	ng/u1	92
27) Bis(2-Chloroethoxy)met...	10.076	93	65724	29.988	ng/u1	98
29) 2,4-Dichlorophenol	10.329	162	56014	34.013	ng/u1	95
30) Naphthalene	10.716	128	168573	31.378	ng/u1	99
32) 4-Chloroaniline	10.828	127	63044	27.120	ng/u1	96
33) Hexachlorobutadiene	10.998	225	53555	33.270	ng/u1	93
34) Caprolactam	11.586	113	16337m	25.929	ng/u1	
35) 4-Chloro-3-methylphenol	11.968	107	62599	29.404	ng/u1	92
36) 2-Methylnaphthalene	12.326	142	118823	30.499	ng/u1	99

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SLCS120

Manual Integrations

APPROVED

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 Supervised By :mohammad ahmed 06/01/2024

Quant Time: May 31 00:57:56 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M

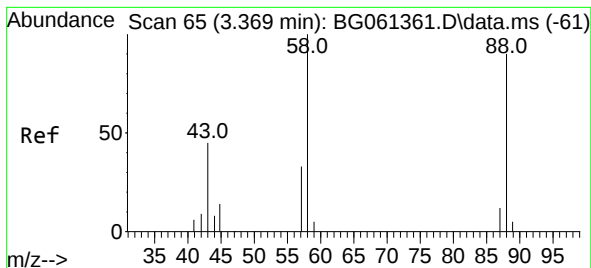
Quant Title : SVOA CALIBRATION

QLast Update : Thu May 30 22:54:48 2024

Response via : Initial Calibration

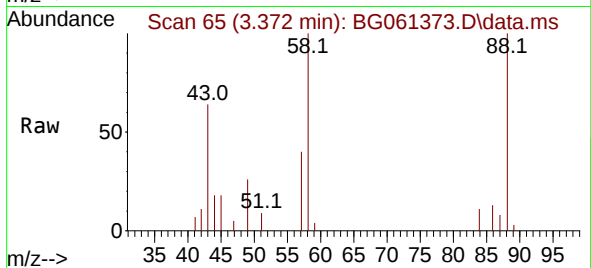
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.550	142	120255	30.077	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.702	216	93395	35.380	ng/ul	98
40) Hexachlorocyclopentadiene	12.679	237	16846	14.138	ng/ul	96
41) 2,4,6-Trichlorophenol	12.943	196	52869	35.557	ng/ul	95
42) 2,4,5-Trichlorophenol	13.025	196	57711m	36.857	ng/ul	
43) 1,1'-Biphenyl	13.337	154	174338	33.721	ng/ul	99
44) 2-Chloronaphthalene	13.384	162	135155	33.218	ng/ul	99
45) 2-Nitroaniline	13.589	65	51027	30.387	ng/ul	96
47) Dimethylphthalate	13.960	163	183403	28.376	ng/ul	99
48) 2,6-Dinitrotoluene	14.089	165	38052	30.022	ng/ul	97
50) Acenaphthylene	14.230	152	221554	30.991	ng/ul	96
51) 3-Nitroaniline	14.418	138	35064	31.877	ng/ul	92
52) Acenaphthene	14.571	153	146872	31.319	ng/ul	100
53) 2,4-Dinitrophenol	14.641	184	18401	27.377	ng/ul	95
55) 4-Nitrophenol	14.759	109	25433	28.216	ng/ul	94
56) Dibenzofuran	14.906	168	210255	31.357	ng/ul	100
57) 2,4-Dinitrotoluene	14.882	165	56897	29.505	ng/ul#	99
58) 2,3,4,6-Tetrachlorophenol	15.146	232	46122	32.296	ng/ul#	95
59) Diethylphthalate	15.329	149	177128	27.752	ng/ul	99
61) Fluorene	15.558	166	177501	30.595	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.552	204	101959	29.966	ng/ul	97
63) 4-Nitroaniline	15.581	138	39211	34.226	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.658	198	35207	30.930	ng/ul#	97
67) N-Nitrosodiphenylamine	15.769	169	158309	35.073	ng/ul	98
68) 4-Bromophenyl-phenylether	16.445	248	71678	33.686	ng/ul	98
69) Hexachlorobenzene	16.568	284	80603	34.080	ng/ul	97
70) Atrazine	16.721	200	59647	33.392	ng/ul	95
71) Pentachlorophenol	16.921	266	26106m	31.714	ng/ul	
72) Phenanthrene	17.303	178	290385	33.316	ng/ul	99
74) Anthracene	17.391	178	287301	31.879	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.307	216	90974	38.324	ng/uL	97
76) Pentachlorobenzene	14.835	250	97596	37.186	ng/uL	93
77) Carbazole	17.661	167	243694	33.245	ng/ul	99
78) Di-n-butylphthalate	18.225	149	297465	32.387	ng/ul	99
80) Fluoranthene	19.318	202	373621	31.946	ng/ul	100
82) Pyrene	19.682	202	392699	32.348	ng/ul	99
83) Butylbenzylphthalate	20.570	149	135032	32.379	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.410	252	146047	36.238	ng/ul	96
85) Benzo(a)anthracene	21.492	228	422455	32.246	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.404	149	195514	31.672	ng/ul	98
87) Chrysene	21.557	228	390905	32.404	ng/ul	98
89) Di-n-octyl phthalate	22.567	149	337487	31.978	ng/ul	100
90) Benzo(b)fluoranthene	23.619	252	407905	32.477	ng/ul	99
91) Benzo(k)fluoranthene	23.684	252	410938	32.230	ng/ul	98
93) Benzo(a)pyrene	24.453	252	344267	28.866	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	28.090	276	483888	33.551	ng/ul	97
95) Dibenzo(a,h)anthracene	28.143	278	395743	33.277	ng/ul	97
96) Benzo(g,h,i)perylene	29.183	276	368742	32.138	ng/ul	98

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



#2
1,4-Dioxane
Concen: 13.930 ng/uL
RT: 3.372 min Scan# 61
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

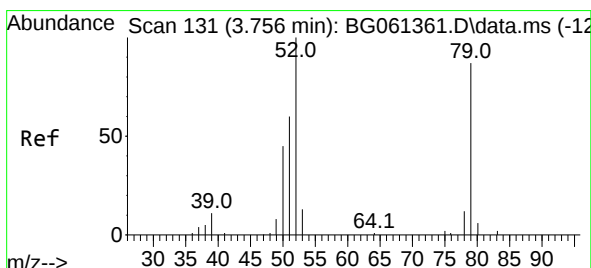
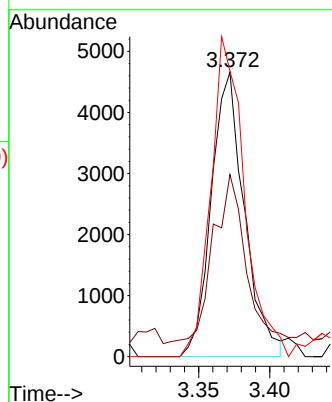
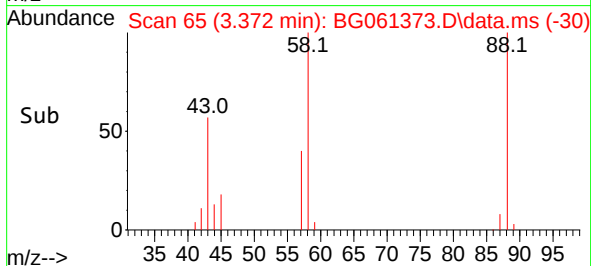
Instrument :
BNA_G
ClientSampleId :
SLCS120



Tgt Ion: 88 Resp: 754
Ion Ratio Lower Upper
88 100
43 64.1 44.6 67.0
58 100.4 90.3 135.5

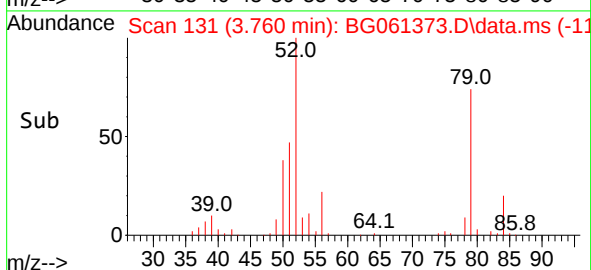
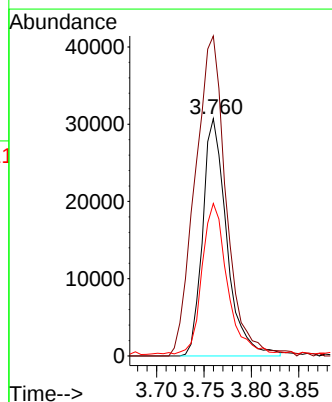
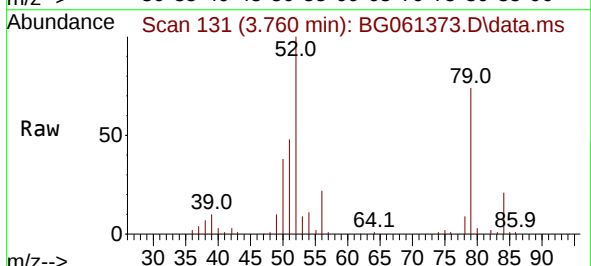
Manual Integrations
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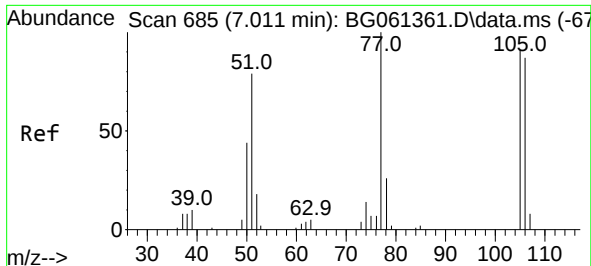
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#5
Pyridine
Concen: 34.209 ng/uL
RT: 3.760 min Scan# 131
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Tgt Ion: 79 Resp: 54291
Ion Ratio Lower Upper
79 100
52 134.9 116.3 174.5
51 64.3 52.1 78.1





#6
Benzaldehyde
Concen: 35.825 ng/ul
RT: 7.009 min Scan# 684
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Instrument :

BNA_G

ClientSampleId :

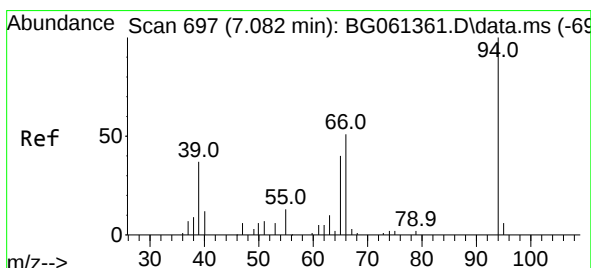
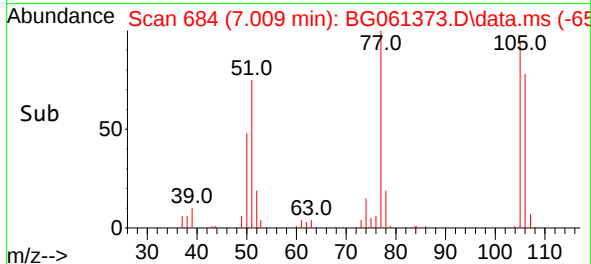
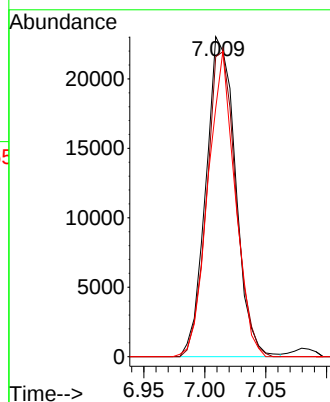
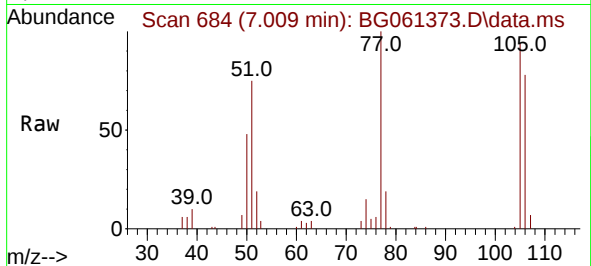
SLCS120

Tgt Ion: 77 Resp: 38828
Ion Ratio Lower Upper
77 100
105 93.8 71.0 106.6
106 77.7 63.4 95.2

Manual Integrations

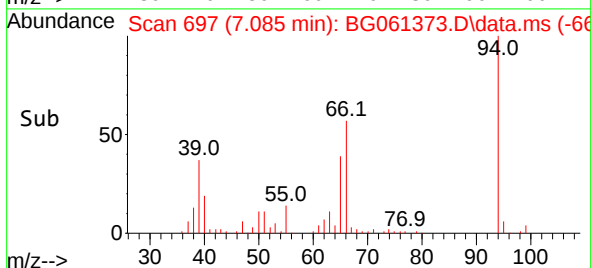
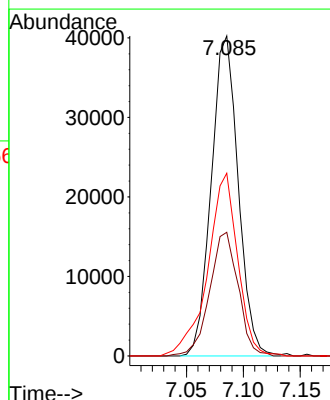
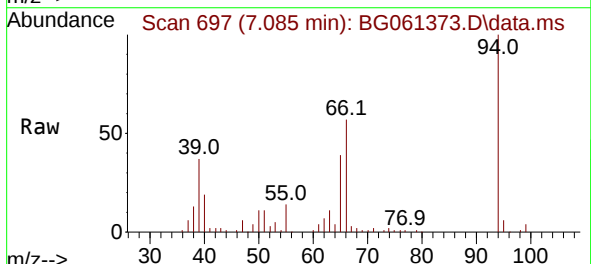
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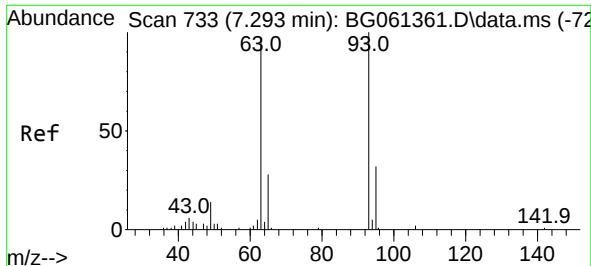
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#8
Phenol
Concen: 31.341 ng/ul
RT: 7.085 min Scan# 697
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Tgt Ion: 94 Resp: 66191
Ion Ratio Lower Upper
94 100
65 38.7 35.0 52.4
66 57.1 50.3 75.5





#10
Bis(2-Chloroethyl)ether
Concen: 30.887 ng/ul
RT: 7.297 min Scan# 71
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Instrument :

BNA_G

ClientSampleId :

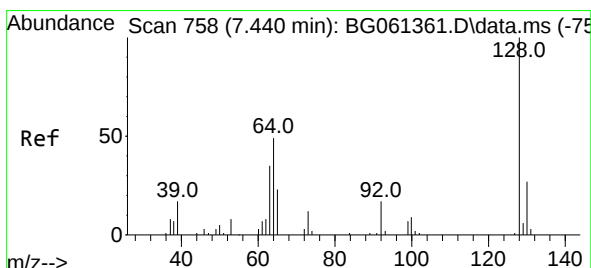
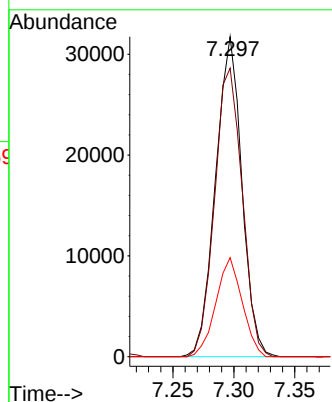
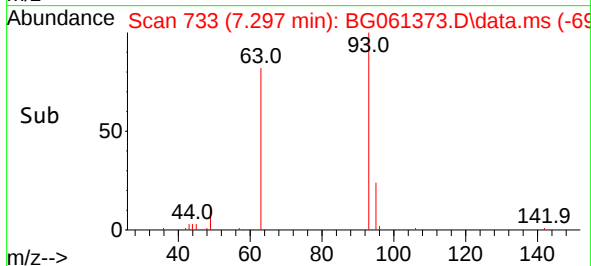
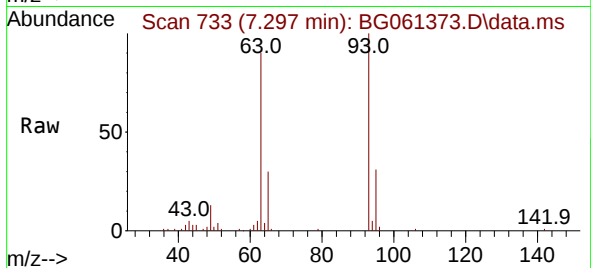
SLCS120

Tgt Ion: 93 Resp: 47715
Ion Ratio Lower Upper
93 100
63 90.2 86.2 129.2
95 30.9 25.8 38.8

Manual Integrations

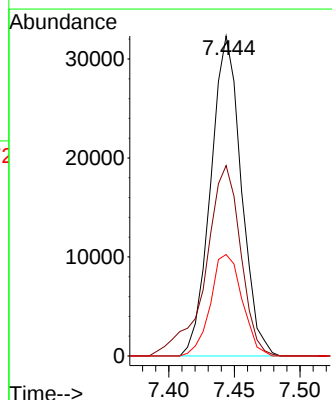
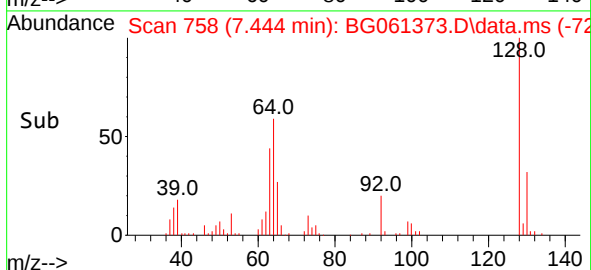
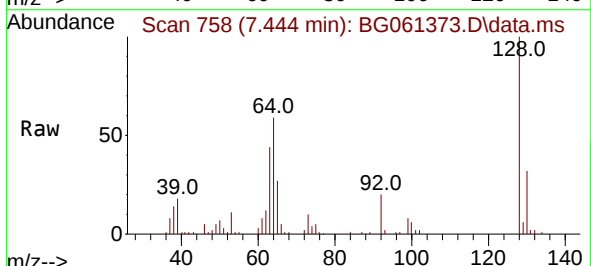
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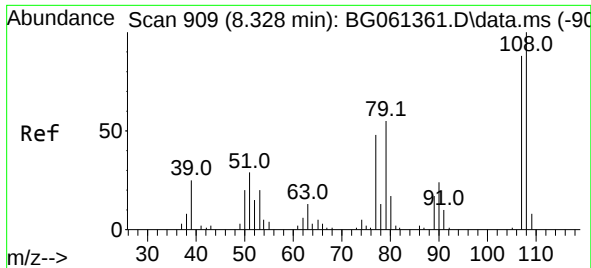
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#12
2-Chlorophenol
Concen: 32.305 ng/ul
RT: 7.444 min Scan# 758
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Tgt Ion:128 Resp: 52373
Ion Ratio Lower Upper
128 100
64 59.5 46.9 70.3
130 31.7 25.8 38.8





#13
2-Methylphenol
Concen: 29.564 ng/ul
RT: 8.325 min Scan# 909
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Instrument :

BNA_G

ClientSampleId :

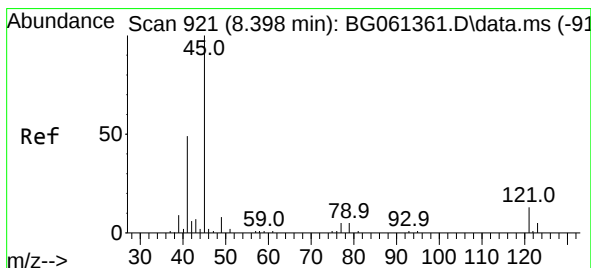
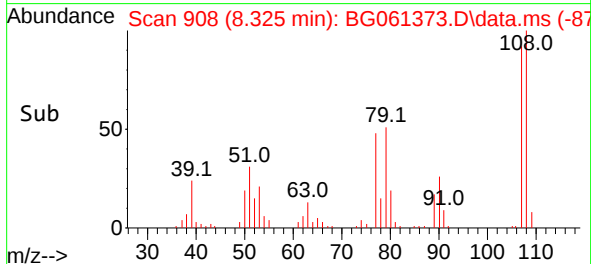
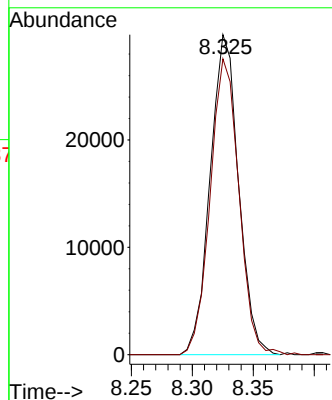
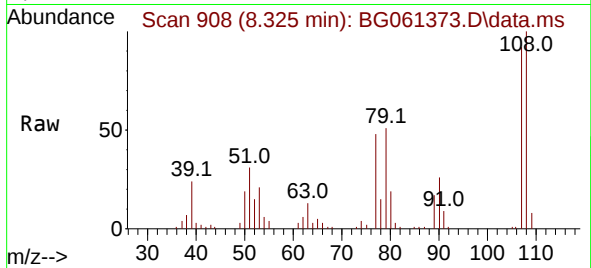
SLCS120

Tgt Ion:108 Resp: 48390
Ion Ratio Lower Upper
108 100
107 92.5 69.5 104.3

Manual Integrations

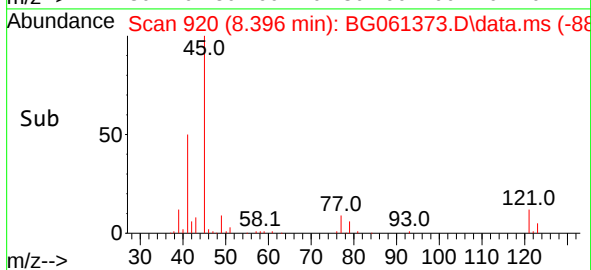
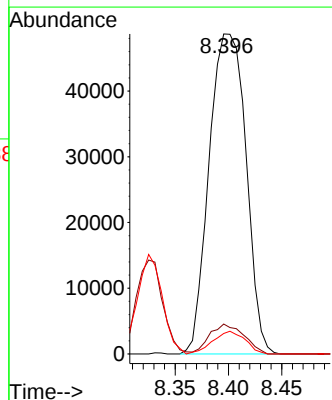
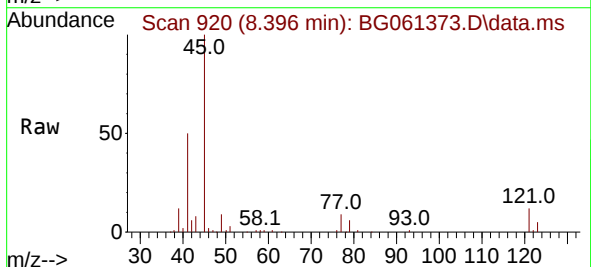
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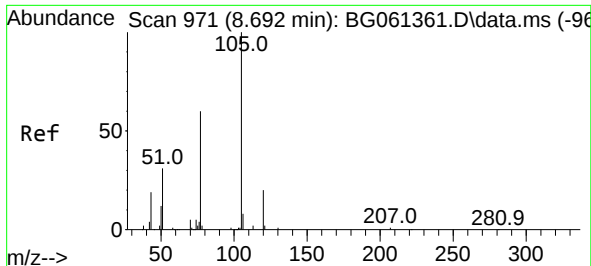
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.117 ng/ul
RT: 8.396 min Scan# 920
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Tgt Ion: 45 Resp: 117307
Ion Ratio Lower Upper
45 100
77 9.3 6.2 9.2#
79 6.4 4.6 7.0





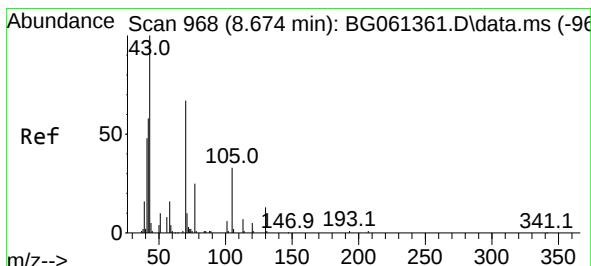
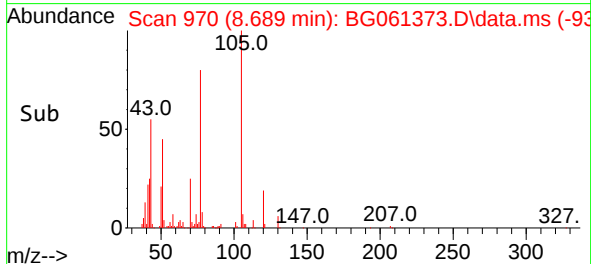
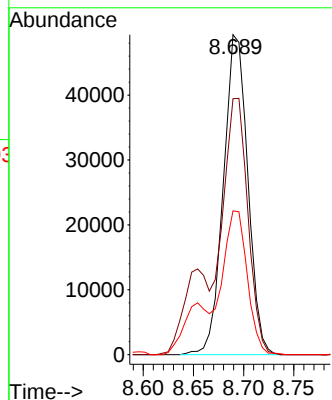
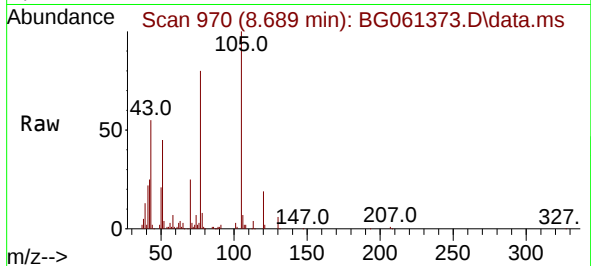
#16
Acetophenone
Concen: 27.625 ng/ul
RT: 8.689 min Scan# 971
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Instrument :
BNA_G
ClientSampleId :
SLCS120

Tgt Ion: 105 Resp: 83328
Ion Ratio Lower Upper
105 100
77 80.0 70.4 105.6
51 45.0 38.4 57.6

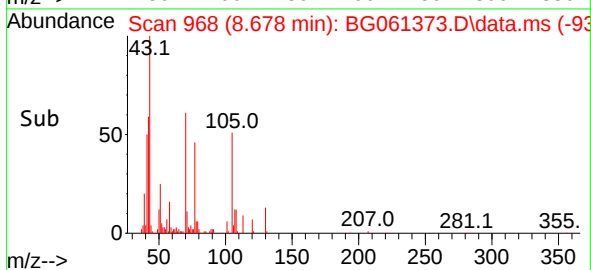
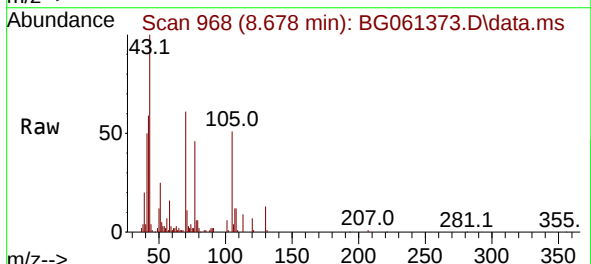
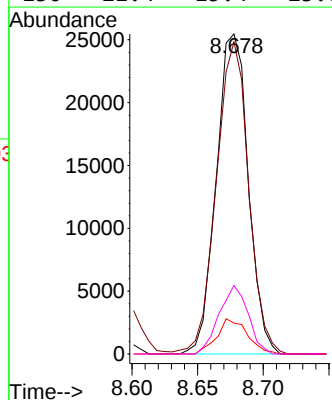
Manual Integrations
APPROVED

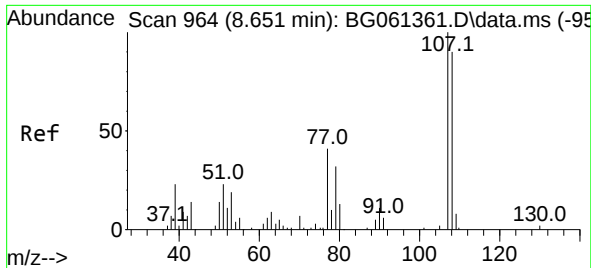
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.035 ng/ul
RT: 8.678 min Scan# 968
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

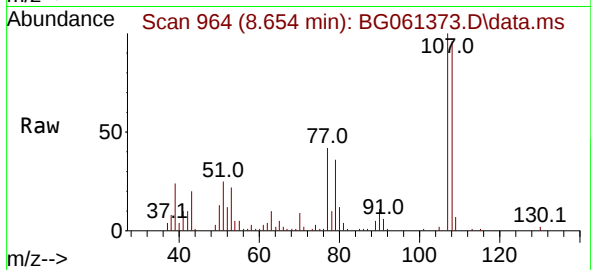
Tgt Ion: 70 Resp: 43180
Ion Ratio Lower Upper
70 100
42 97.5 83.2 124.8
101 9.6 6.6 9.8
130 21.4 15.4 23.0





#18
4-Methylphenol
Concen: 30.603 ng/ul
RT: 8.654 min Scan# 90
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

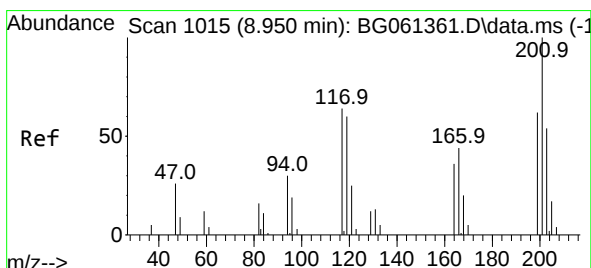
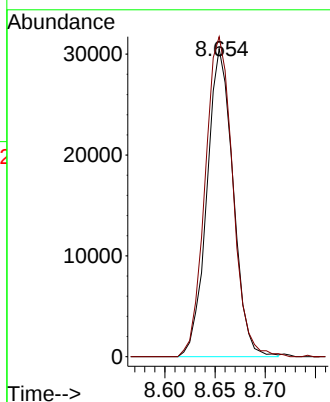
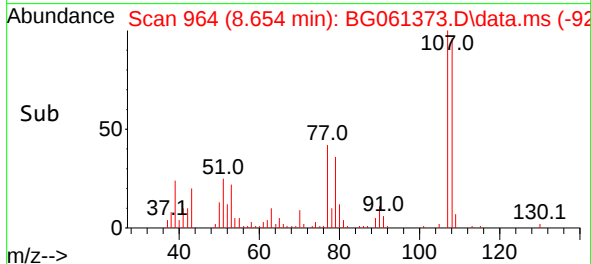
Instrument :
BNA_G
ClientSampleId :
SLCS120



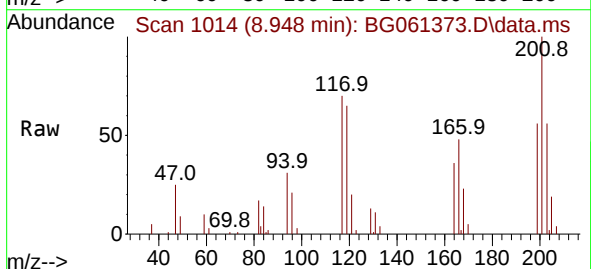
Tgt Ion:108 Resp: 55498
Ion Ratio Lower Upper
108 100
107 103.9 89.3 133.9

Manual Integrations
APPROVED

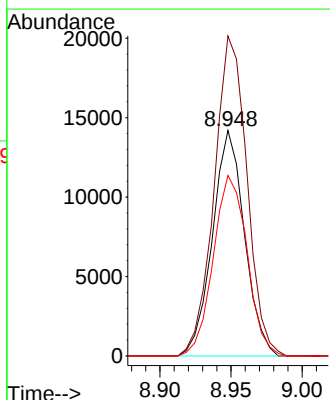
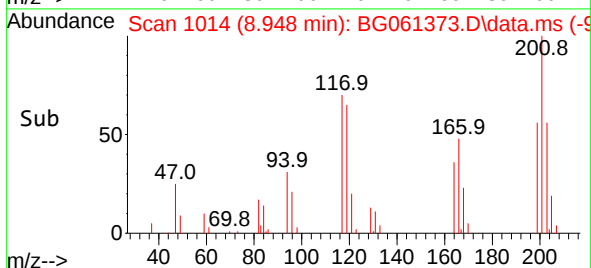
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024

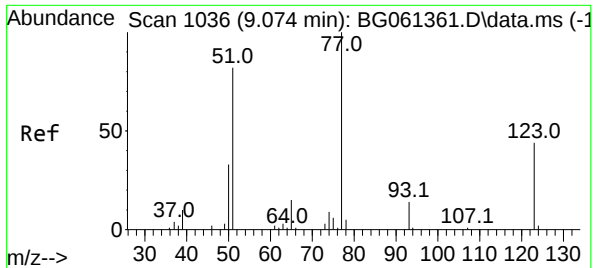


#19
Hexachloroethane
Concen: 30.812 ng/ul
RT: 8.948 min Scan# 1014
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01



Tgt Ion:117 Resp: 22226
Ion Ratio Lower Upper
117 100
201 141.9 110.8 166.2
199 80.1 65.1 97.7





#22
Nitrobenzene
Concen: 31.006 ng/ul
RT: 9.071 min Scan# 1035
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Instrument :

BNA_G

ClientSampleId :

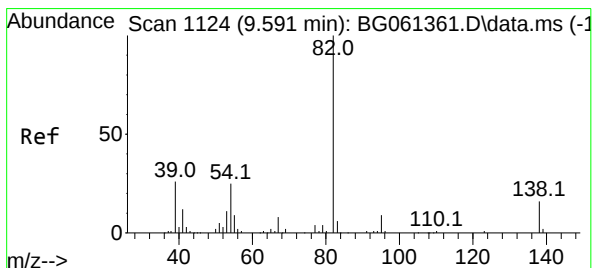
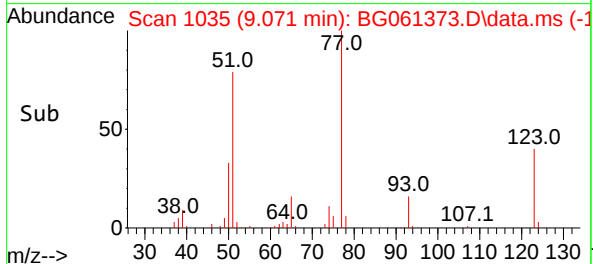
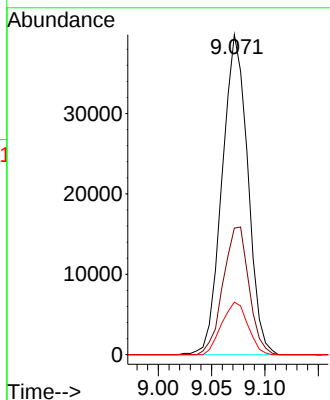
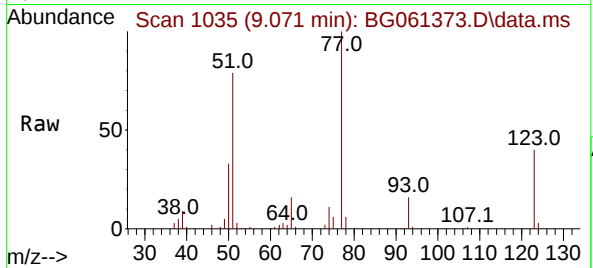
SLCS120

Tgt Ion: 77 Resp: 6664
Ion Ratio Lower Upper
77 100
123 39.6 32.7 49.1
65 16.4 14.2 21.2

Manual Integrations

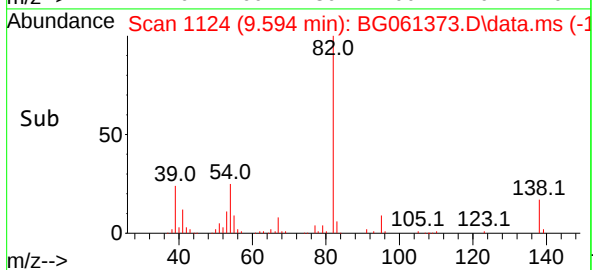
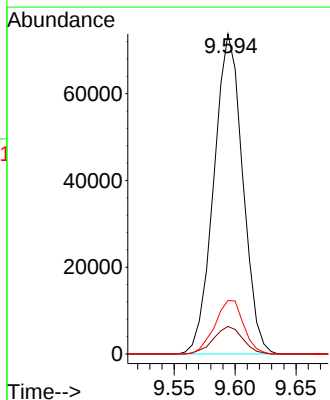
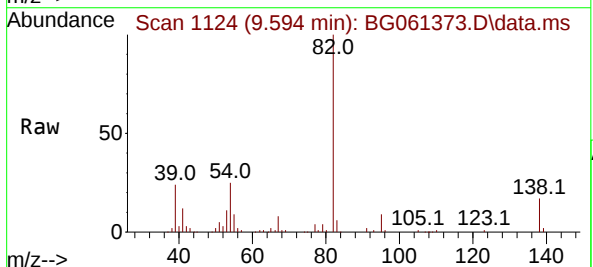
APPROVED

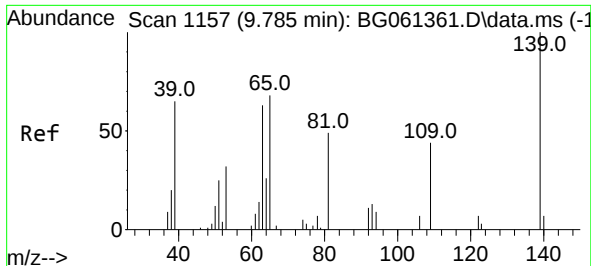
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#23
Isophorone
Concen: 27.802 ng/ul
RT: 9.594 min Scan# 1124
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

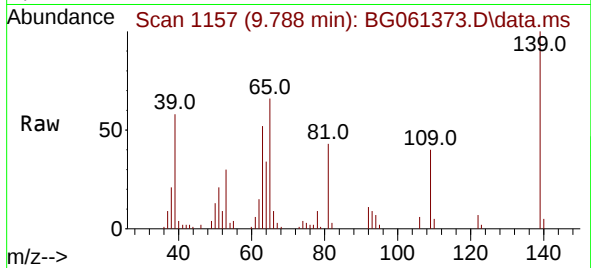
Tgt Ion: 82 Resp: 121560
Ion Ratio Lower Upper
82 100
95 8.6 6.9 10.3
138 16.7 13.5 20.3





#25
2-Nitrophenol
Concen: 31.453 ng/ul
RT: 9.788 min Scan# 1157
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

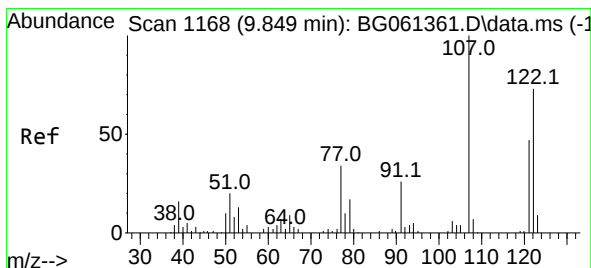
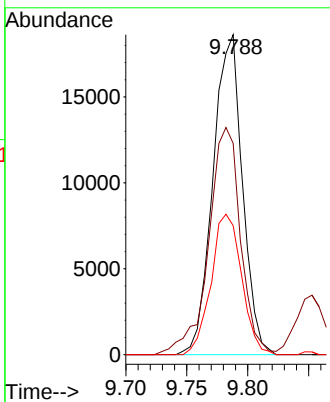
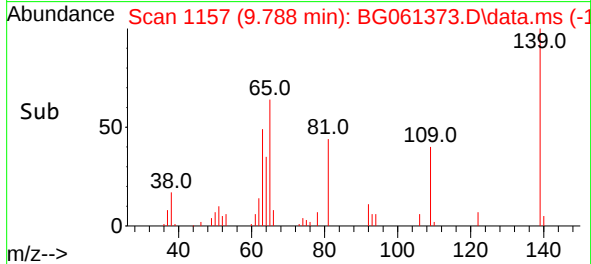
Instrument :
BNA_G
ClientSampleId :
SLCS120



Tgt Ion:139 Resp: 3131
Ion Ratio Lower Upper
139 100
65 66.0 56.1 84.1
109 40.4 33.8 50.6

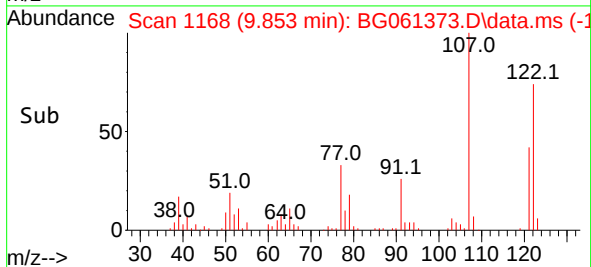
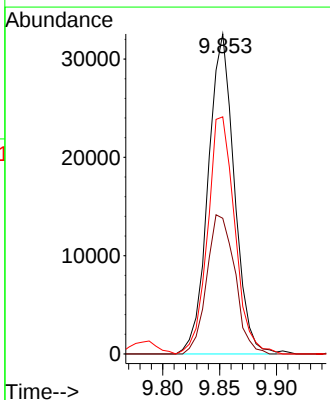
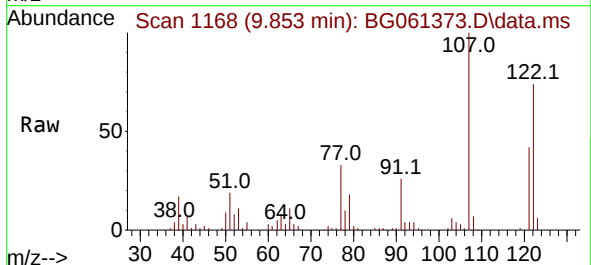
Manual Integrations
APPROVED

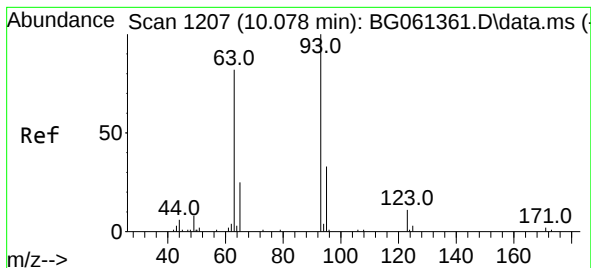
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#26
2,4-Dimethylphenol
Concen: 26.438 ng/ul
RT: 9.853 min Scan# 1168
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Tgt Ion:107 Resp: 52149
Ion Ratio Lower Upper
107 100
121 42.4 36.4 54.6
122 74.1 65.8 98.8





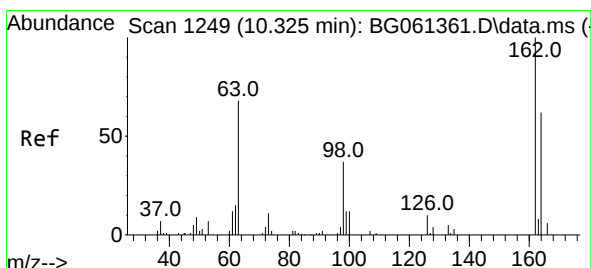
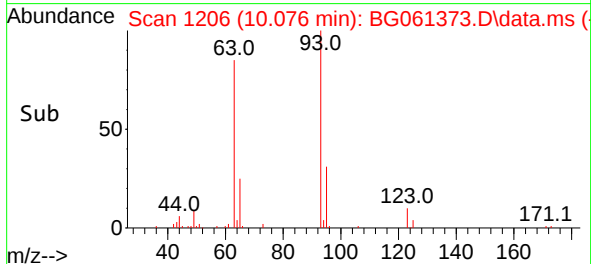
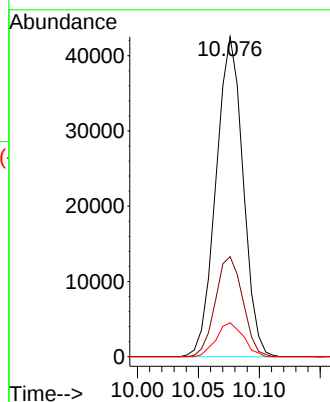
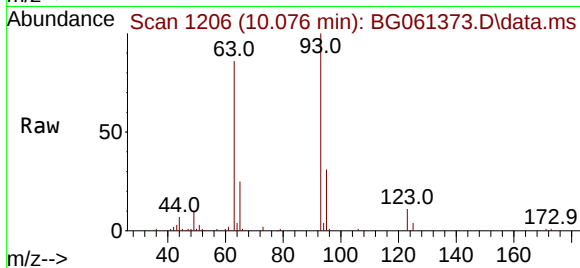
#27
Bis(2-Chloroethoxy)methane
Concen: 29.988 ng/ul
RT: 10.076 min Scan# 1206
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Instrument :
BNA_G
ClientSampleId :
SLCS120

Tgt Ion: 93 Resp: 65724
Ion Ratio Lower Upper
93 100
95 31.2 25.8 38.8
123 10.6 7.2 10.8

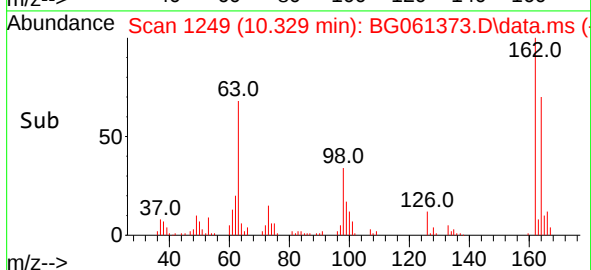
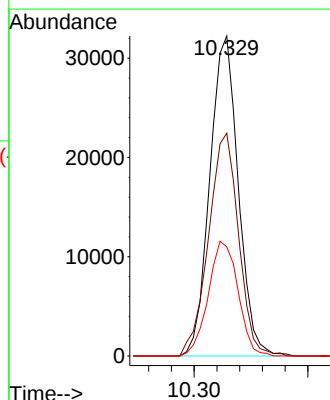
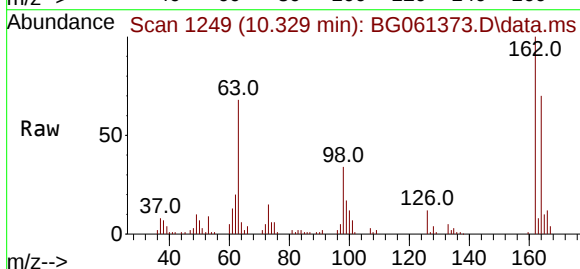
Manual Integrations
APPROVED

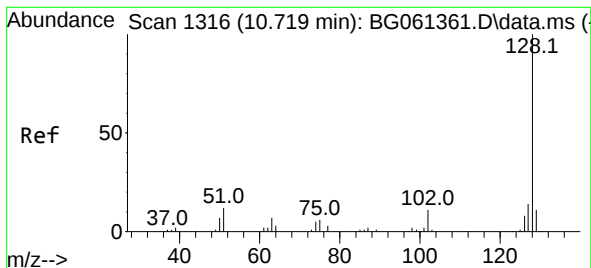
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#29
2,4-Dichlorophenol
Concen: 34.013 ng/ul
RT: 10.329 min Scan# 1249
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

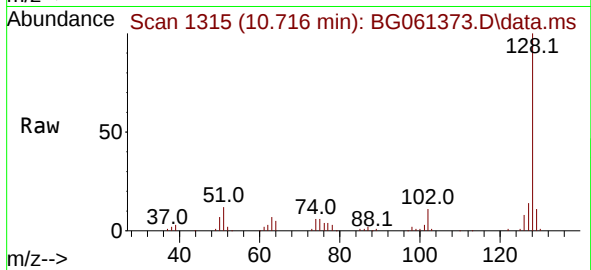
Tgt Ion:162 Resp: 56014
Ion Ratio Lower Upper
162 100
164 69.6 58.4 87.6
98 34.1 29.9 44.9





#30
Naphthalene
Concen: 31.378 ng/ul
RT: 10.716 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

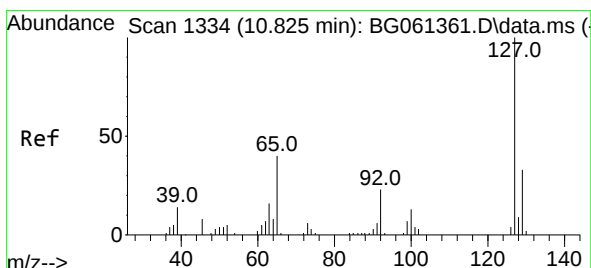
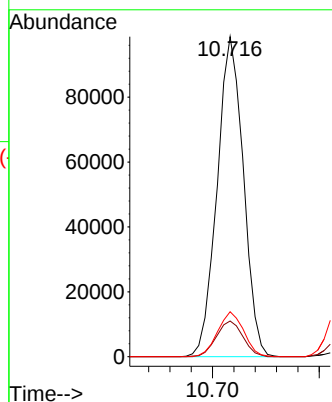
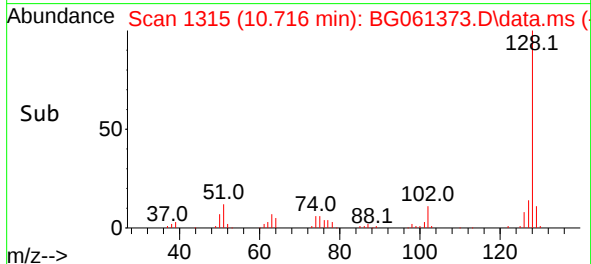
Instrument :
BNA_G
ClientSampleId :
SLCS120



Tgt Ion:128 Resp: 16857
Ion Ratio Lower Upper
128 100
129 11.2 8.6 12.8
127 14.1 10.8 16.2

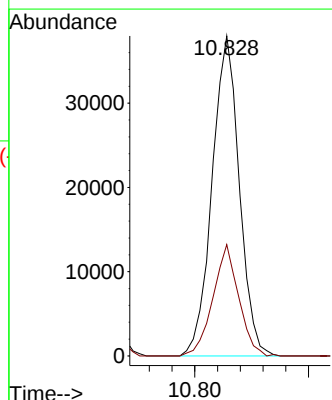
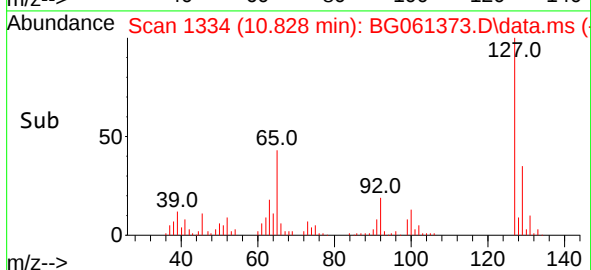
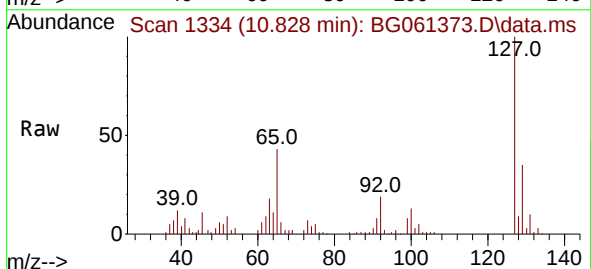
Manual Integrations
APPROVED

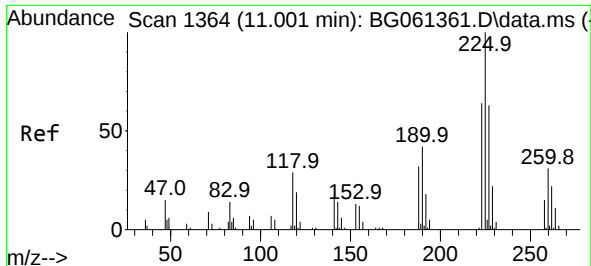
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#32
4-Chloroaniline
Concen: 27.120 ng/ul
RT: 10.828 min Scan# 1334
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Tgt Ion:127 Resp: 63044
Ion Ratio Lower Upper
127 100
129 34.8 25.9 38.9





#33
Hexachlorobutadiene
Concen: 33.270 ng/ul
RT: 10.998 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Instrument :

BNA_G

ClientSampleId :

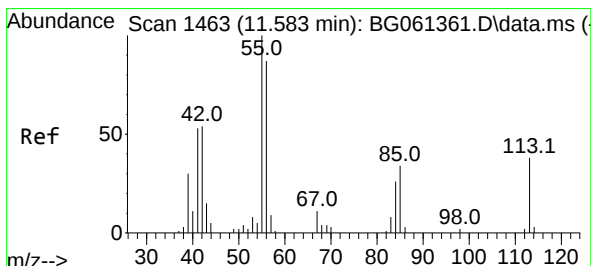
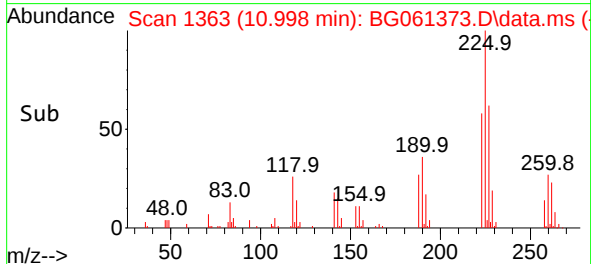
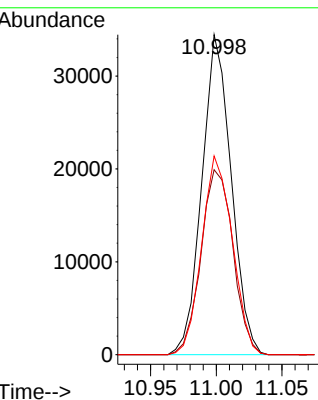
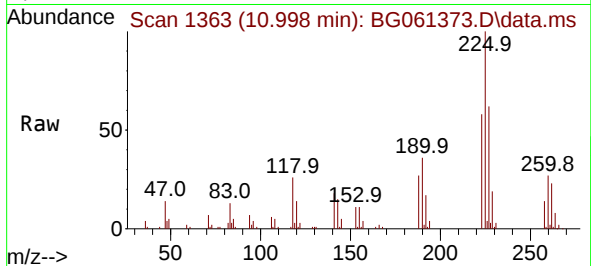
SLCS120

Tgt Ion:225 Resp: 5355
Ion Ratio Lower Upper
225 100
223 57.8 53.8 80.8
227 62.1 50.2 75.2

Manual Integrations

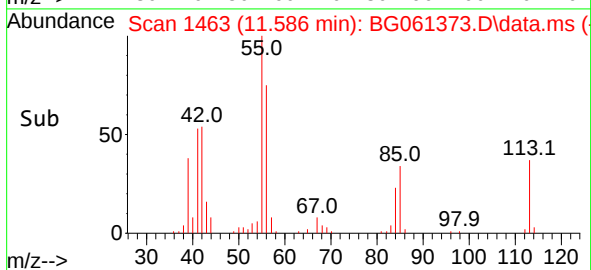
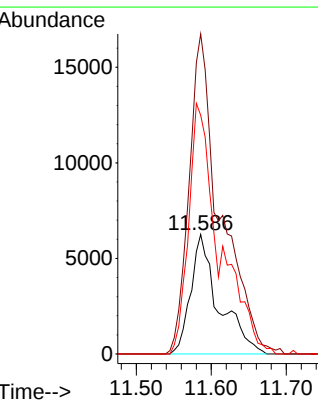
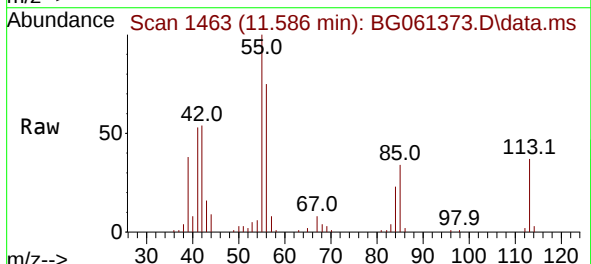
APPROVED

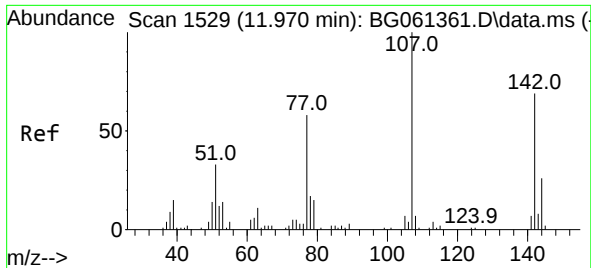
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#34
Caprolactam
Concen: 25.929 ng/ul m
RT: 11.586 min Scan# 1463
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Tgt Ion:113 Resp: 16337
Ion Ratio Lower Upper
113 100
55 267.8 199.0 298.4
56 199.8 150.6 226.0





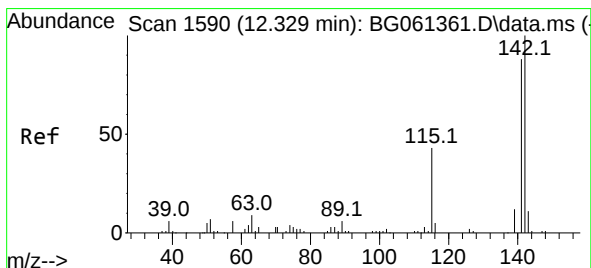
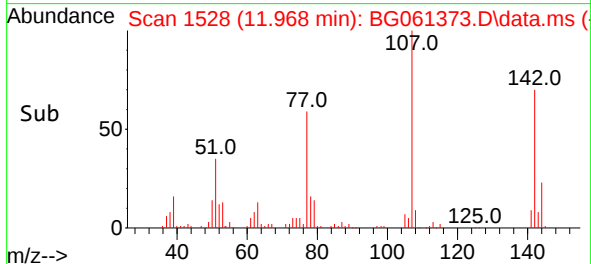
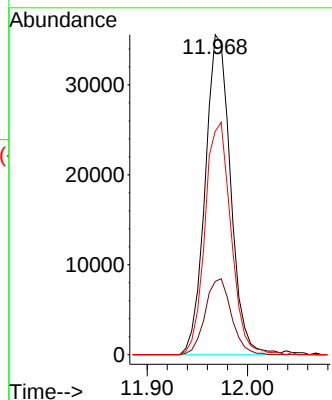
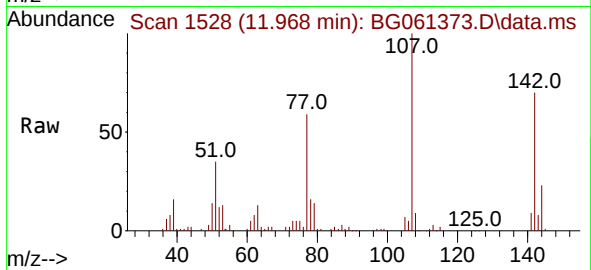
#35
4-Chloro-3-methylphenol
Concen: 29.404 ng/ul
RT: 11.968 min Scan# 1589
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Instrument :
BNA_G
ClientSampleId :
SLCS120

Tgt Ion:107 Resp: 62599
Ion Ratio Lower Upper
107 100
144 22.9 21.2 31.8
142 69.8 61.6 92.4

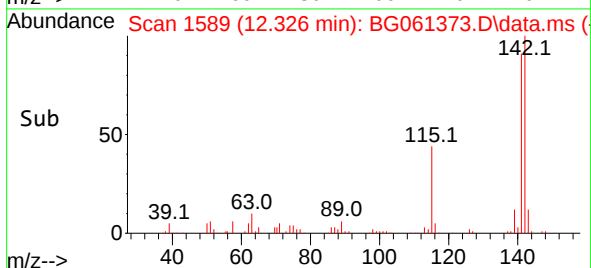
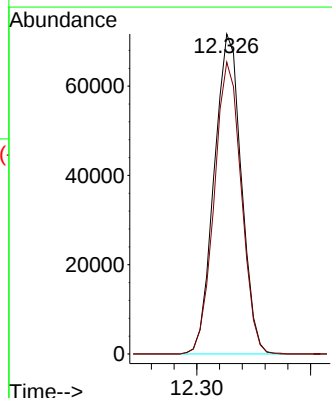
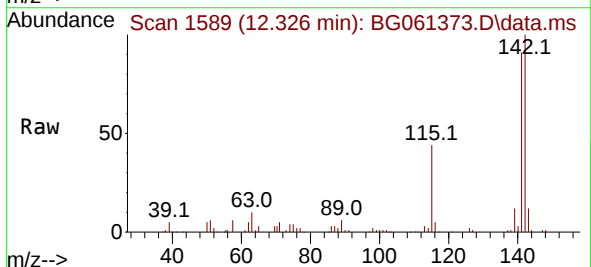
Manual Integrations
APPROVED

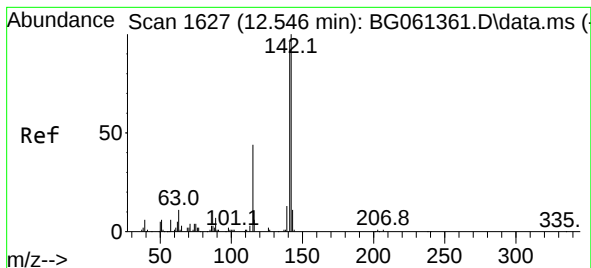
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#36
2-Methylnaphthalene
Concen: 30.499 ng/ul
RT: 12.326 min Scan# 1589
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

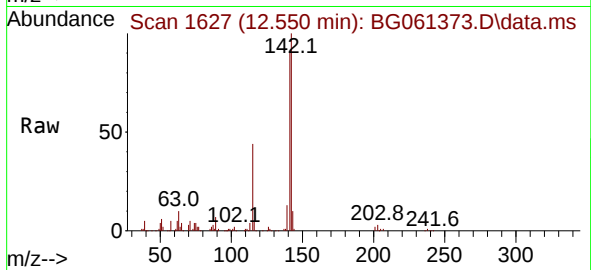
Tgt Ion:142 Resp: 118823
Ion Ratio Lower Upper
142 100
141 91.2 72.2 108.2





#37
1-Methylnaphthalene
Concen: 30.077 ng/ul
RT: 12.550 min Scan# 1627
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

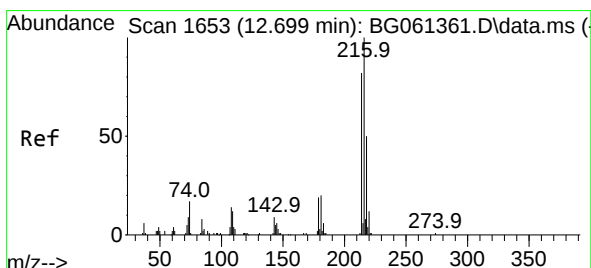
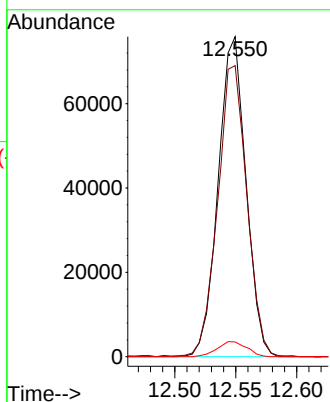
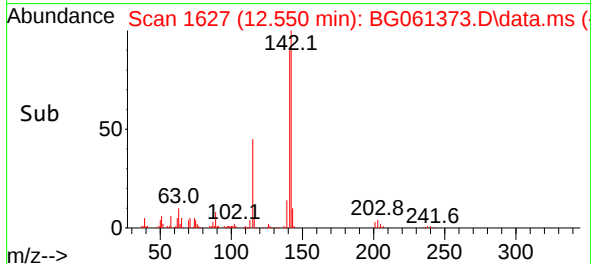
Instrument :
BNA_G
ClientSampleId :
SLCS120



Tgt Ion:142 Resp: 120258
Ion Ratio Lower Upper
142 100
141 91.0 75.5 113.3
116 4.6 4.0 6.0

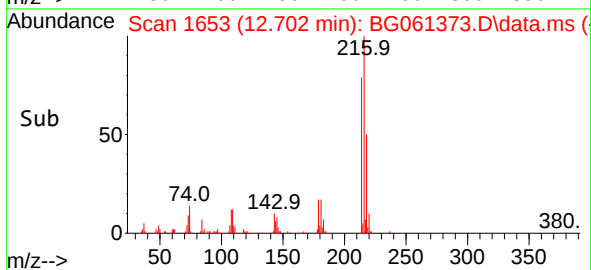
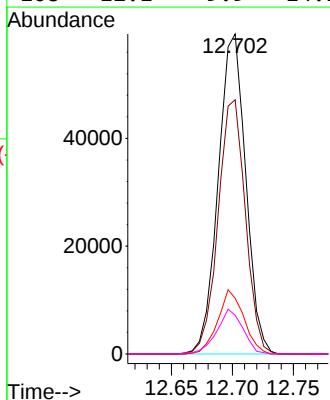
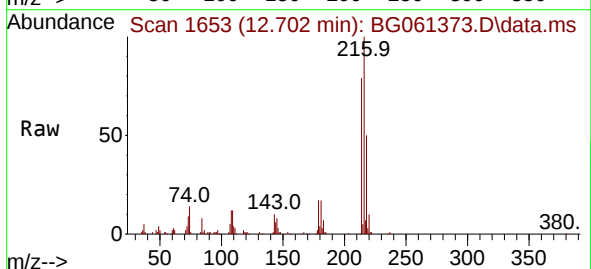
Manual Integrations
APPROVED

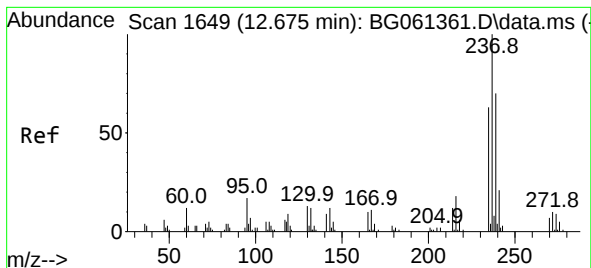
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.380 ng/ul
RT: 12.702 min Scan# 1653
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Tgt Ion:216 Resp: 93395
Ion Ratio Lower Upper
216 100
214 79.5 64.5 96.7
179 17.4 16.0 24.0
108 12.1 9.9 14.9





#40

Hexachlorocyclopentadiene

Concen: 14.138 ng/ul

RT: 12.679 min Scan# 1

Delta R.T. 0.003 min

Lab File: BG061373.D

Acq: 31 May 2024 00:01

Instrument :

BNA_G

ClientSampleId :

SLCS120

Tgt Ion:237 Resp: 1684

Ion Ratio Lower Upper

237 100

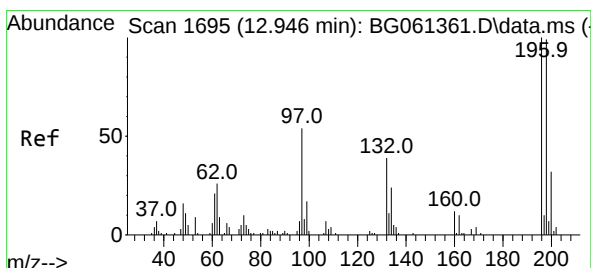
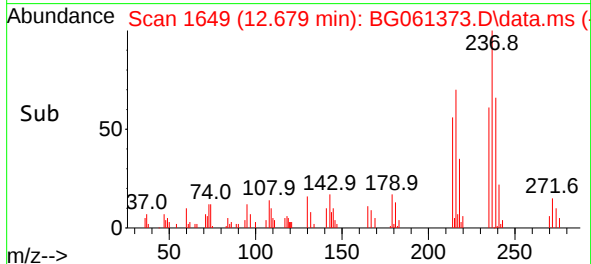
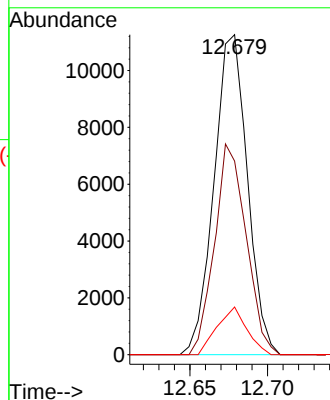
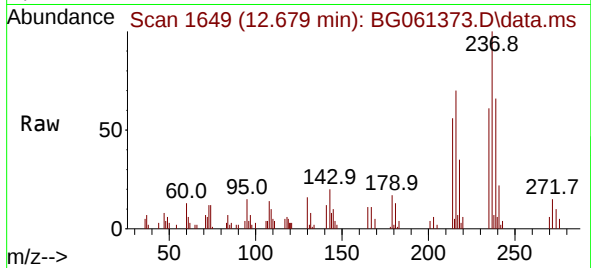
235 60.5 45.4 68.2

272 14.9 11.4 17.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#41

2,4,6-Trichlorophenol

Concen: 35.557 ng/ul

RT: 12.943 min Scan# 1694

Delta R.T. -0.002 min

Lab File: BG061373.D

Acq: 31 May 2024 00:01

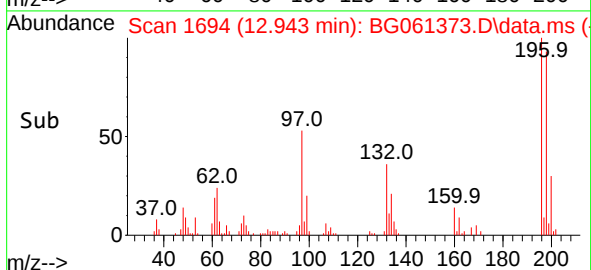
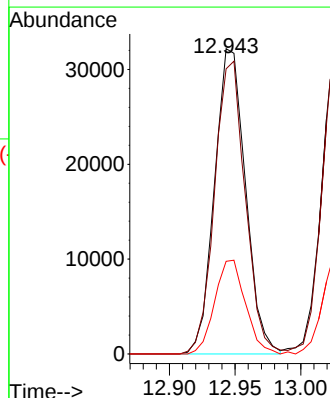
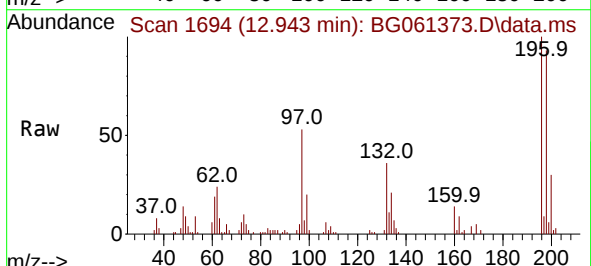
Tgt Ion:196 Resp: 52869

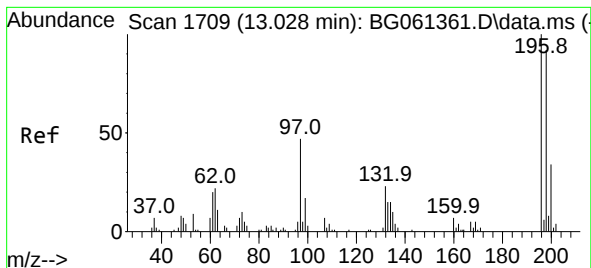
Ion Ratio Lower Upper

196 100

198 93.4 78.5 117.7

200 30.4 26.1 39.1





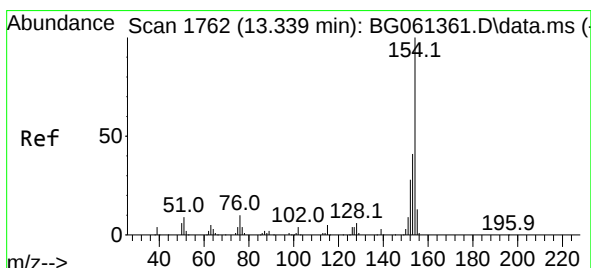
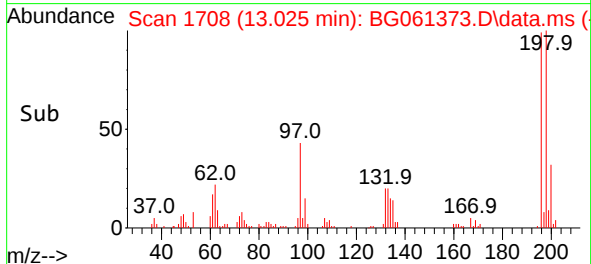
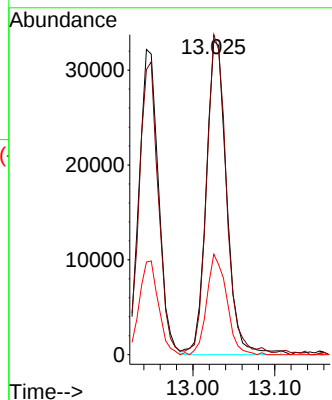
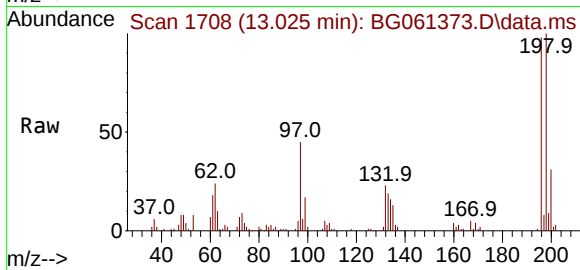
#42
2,4,5-Trichlorophenol
Concen: 36.857 ng/ul m
RT: 13.025 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Instrument :
BNA_G
ClientSampleId :
SLCS120

Tgt Ion:196 Resp: 5771
Ion Ratio Lower Upper
196 100
198 102.1 77.4 116.2
200 32.1 21.0 31.6

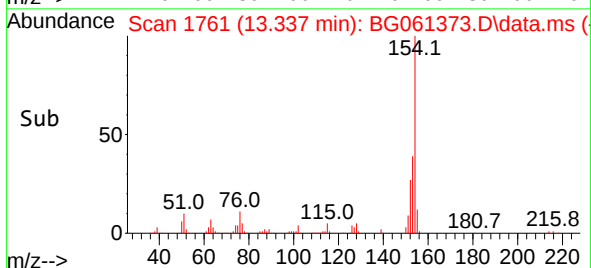
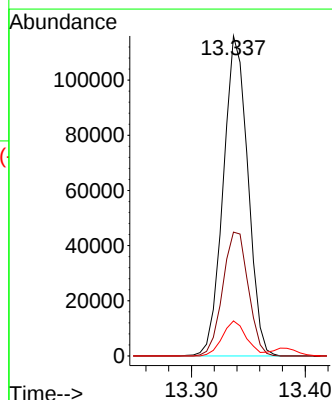
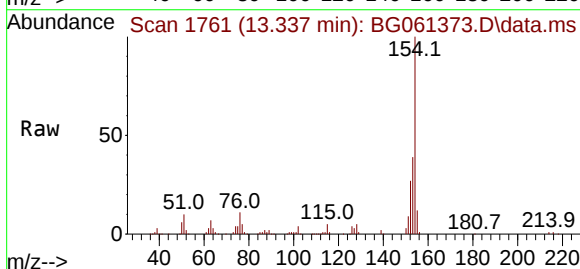
Manual Integrations
APPROVED

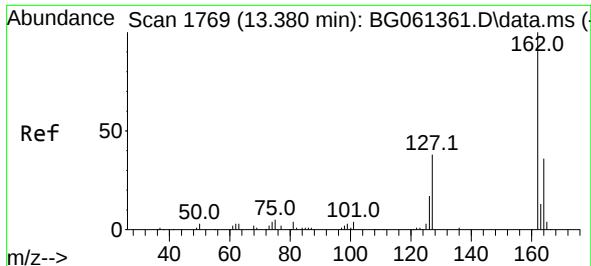
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#43
1,1'-Biphenyl
Concen: 33.721 ng/ul
RT: 13.337 min Scan# 1761
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

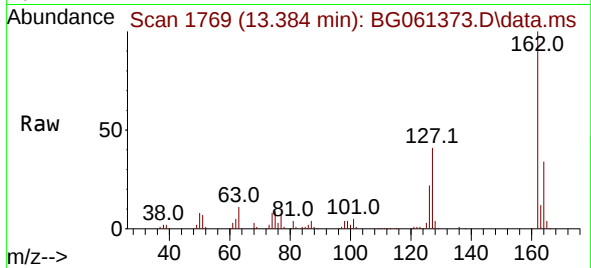
Tgt Ion:154 Resp: 174338
Ion Ratio Lower Upper
154 100
153 38.7 31.2 46.8
76 10.9 8.5 12.7





#44
2-Chloronaphthalene
Concen: 33.218 ng/ul
RT: 13.384 min Scan# 1769
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

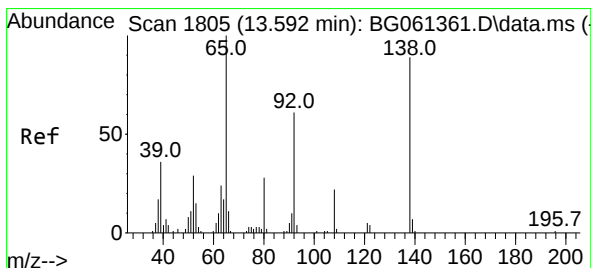
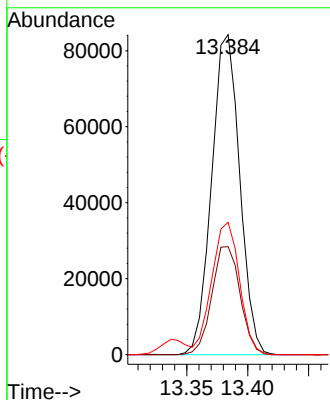
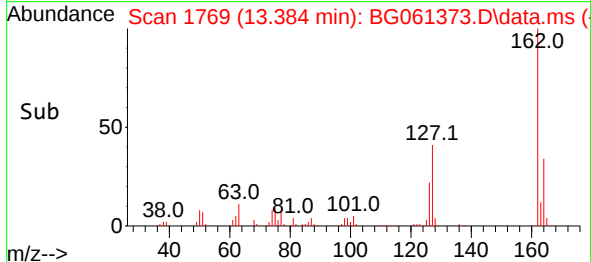
Instrument :
BNA_G
ClientSampleId :
SLCS120



Tgt Ion:162 Resp: 13515
Ion Ratio Lower Upper
162 100
164 33.8 26.8 40.2
127 41.4 31.9 47.9

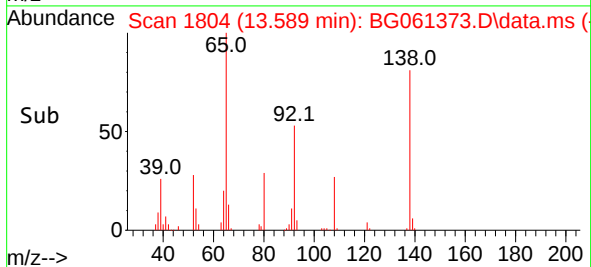
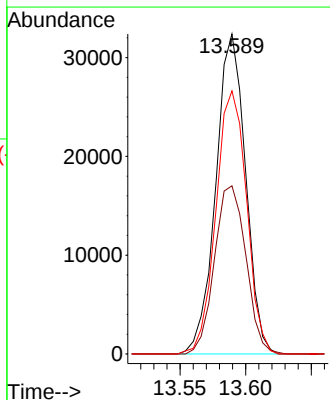
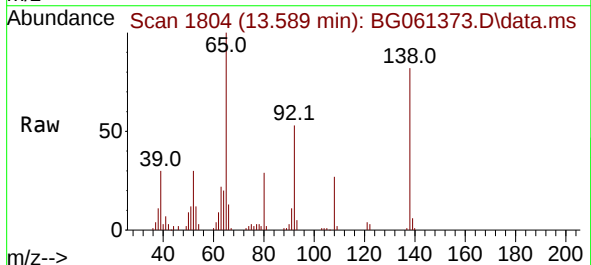
Manual Integrations
APPROVED

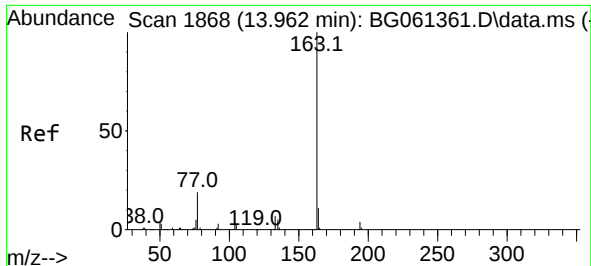
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#45
2-Nitroaniline
Concen: 30.387 ng/ul
RT: 13.589 min Scan# 1804
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

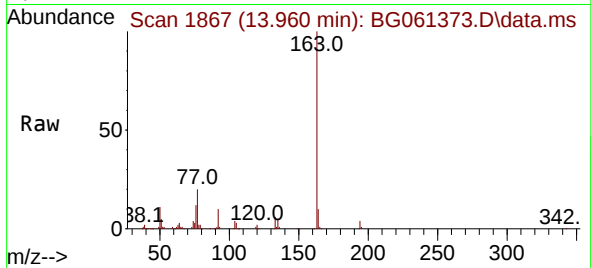
Tgt Ion: 65 Resp: 51027
Ion Ratio Lower Upper
65 100
92 52.5 46.2 69.4
138 82.2 65.0 97.6





#47
Dimethylphthalate
Concen: 28.376 ng/ul
RT: 13.960 min Scan# 1867
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

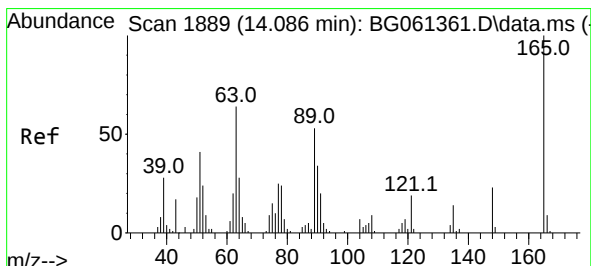
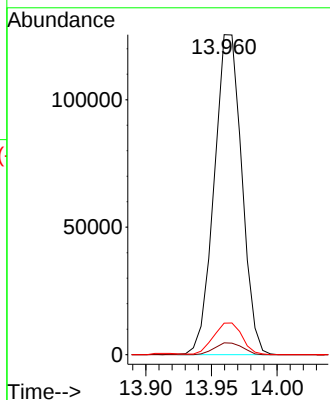
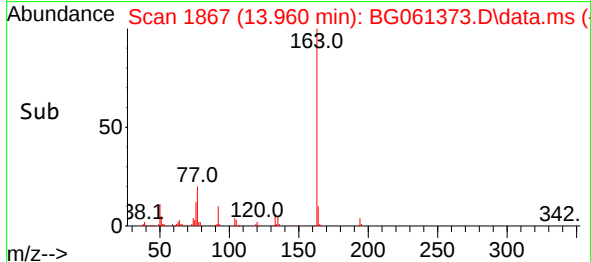
Instrument :
BNA_G
ClientSampleId :
SLCS120



Tgt Ion:163 Resp: 18340
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 9.9 8.1 12.1

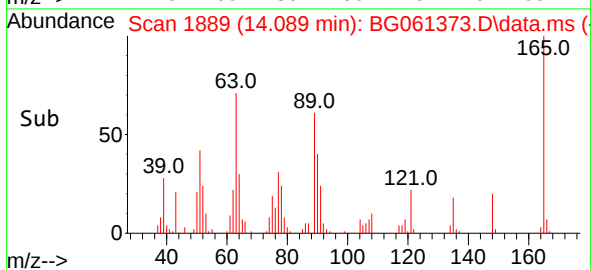
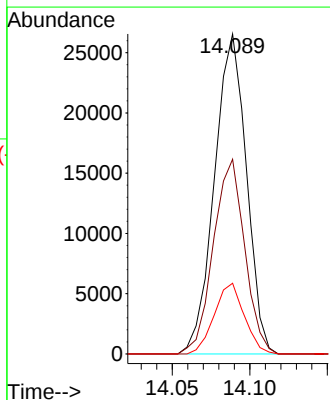
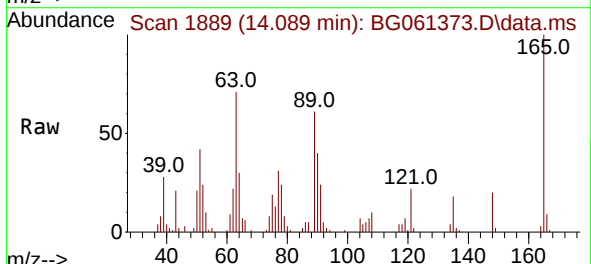
Manual Integrations
APPROVED

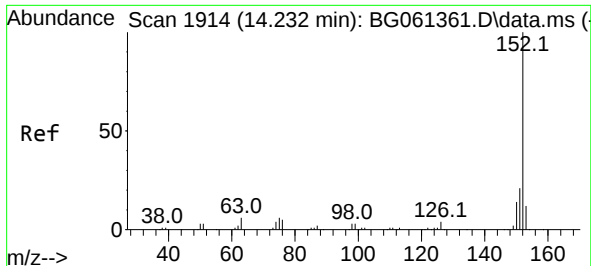
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#48
2,6-Dinitrotoluene
Concen: 30.022 ng/ul
RT: 14.089 min Scan# 1889
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

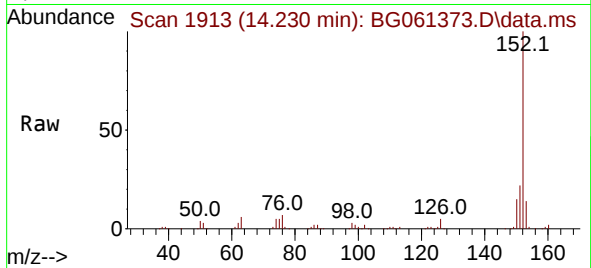
Tgt Ion:165 Resp: 38052
Ion Ratio Lower Upper
165 100
89 60.9 46.0 69.0
121 22.1 17.9 26.9





#50
Acenaphthylene
Concen: 30.991 ng/ul
RT: 14.230 min Scan# 1913
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

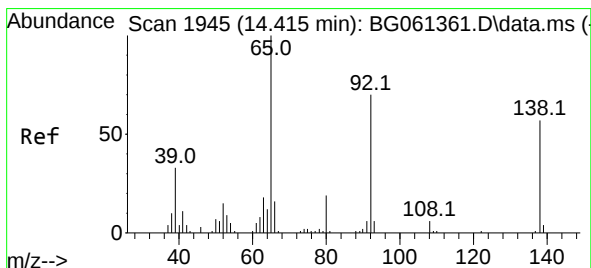
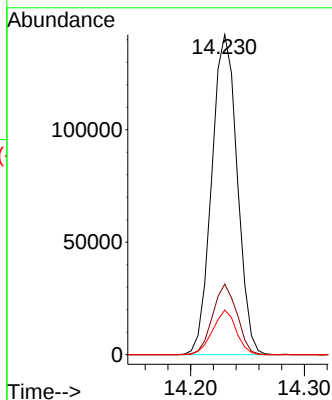
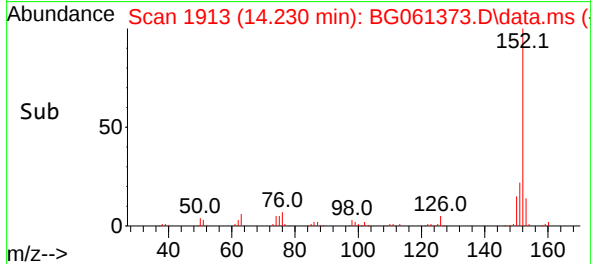
Instrument :
BNA_G
ClientSampleId :
SLCS120



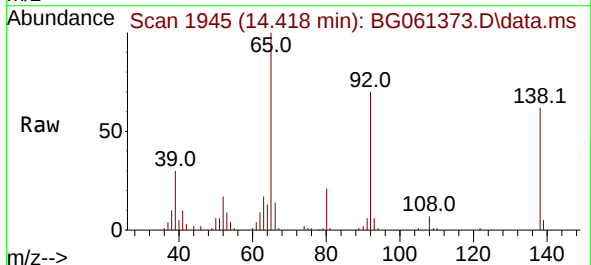
Tgt Ion:152 Resp: 221554
Ion Ratio Lower Upper
152 100
151 22.1 16.2 24.2
153 14.0 10.2 15.4

Manual Integrations
APPROVED

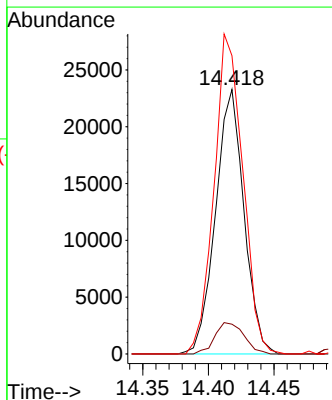
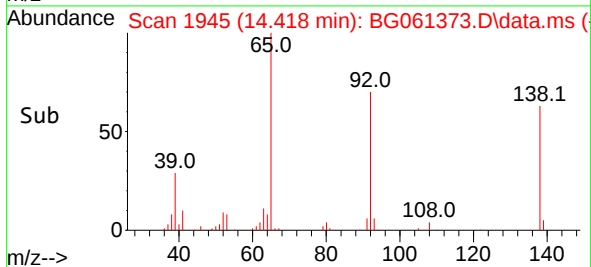
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024

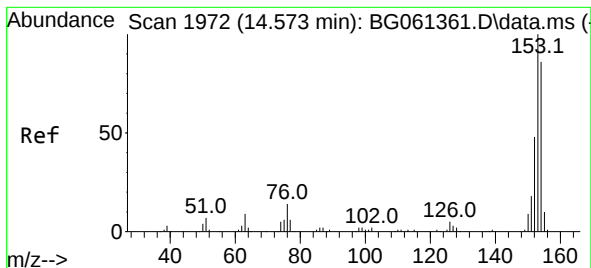


#51
3-Nitroaniline
Concen: 31.877 ng/ul
RT: 14.418 min Scan# 1945
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01



Tgt Ion:138 Resp: 35064
Ion Ratio Lower Upper
138 100
108 11.2 10.1 15.1
92 112.7 97.6 146.4





#52

Acenaphthene

Concen: 31.319 ng/ul

RT: 14.571 min Scan# 1972

Delta R.T. -0.002 min

Lab File: BG061373.D

Acq: 31 May 2024 00:01

Instrument :

BNA_G

ClientSampleId :

SLCS120

Tgt Ion:153 Resp: 146872

Ion Ratio Lower Upper

153 100

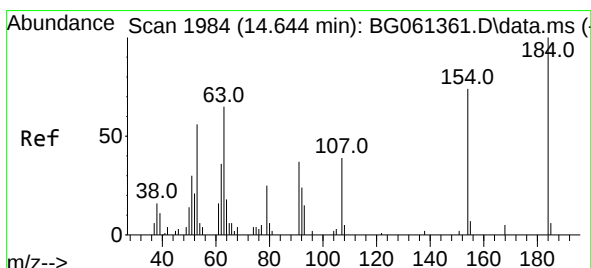
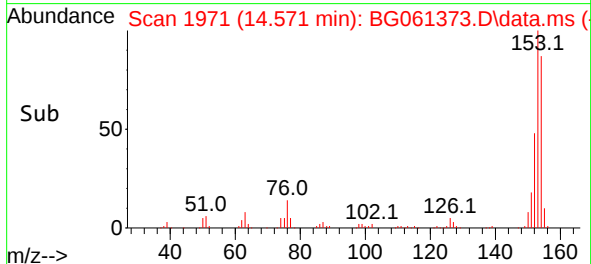
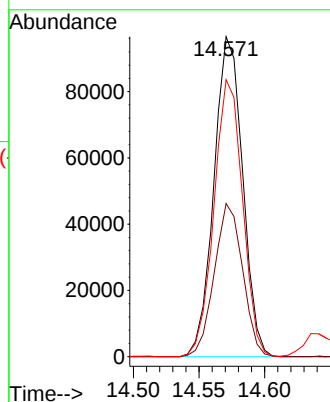
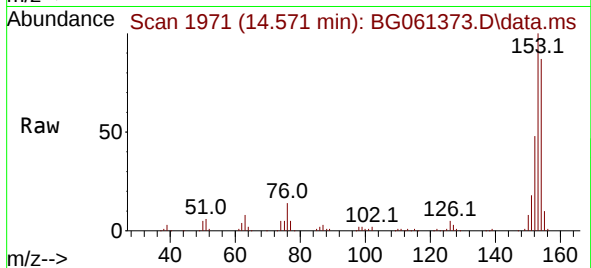
152 47.9 37.8 56.8

154 86.5 69.0 103.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#53

2,4-Dinitrophenol

Concen: 27.377 ng/ul

RT: 14.641 min Scan# 1983

Delta R.T. -0.002 min

Lab File: BG061373.D

Acq: 31 May 2024 00:01

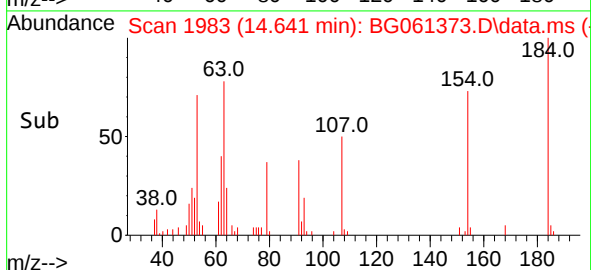
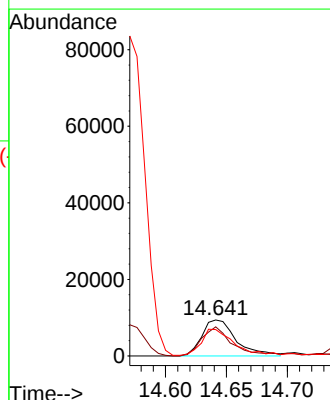
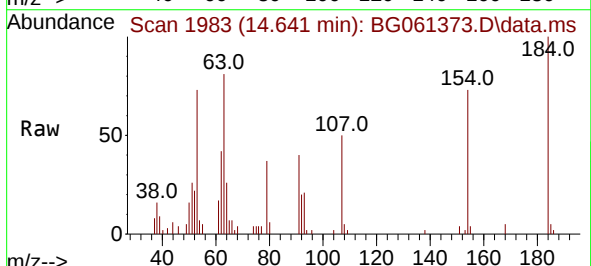
Tgt Ion:184 Resp: 18401

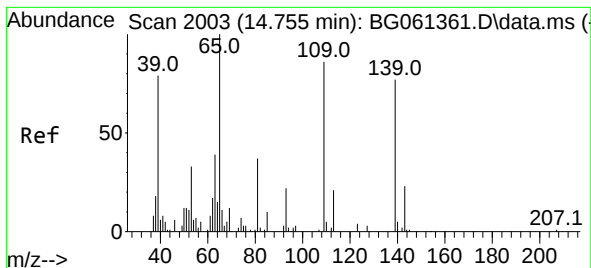
Ion Ratio Lower Upper

184 100

63 80.8 61.3 91.9

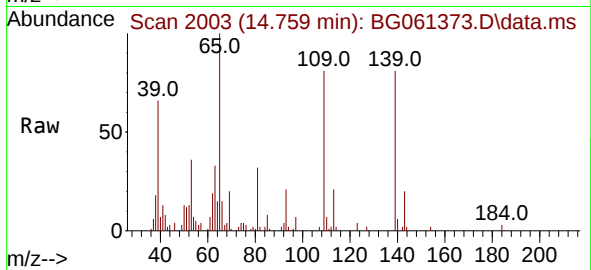
154 73.1 55.0 82.4





#55
4-Nitrophenol
Concen: 28.216 ng/ul
RT: 14.759 min Scan# 2003
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

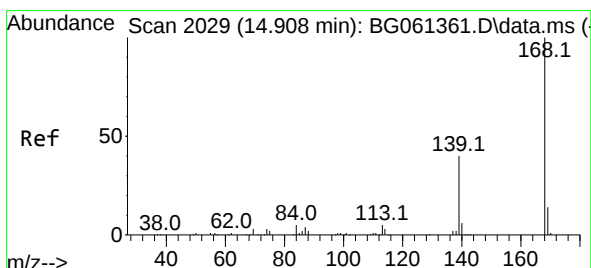
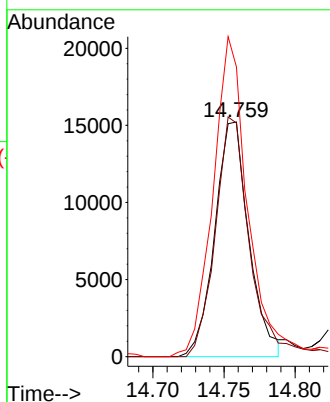
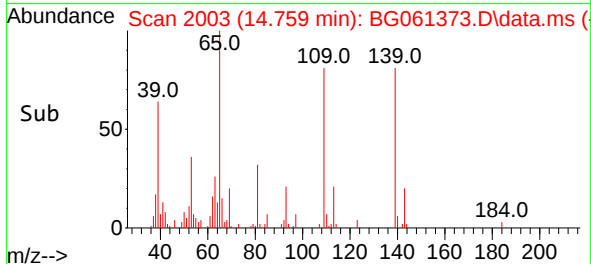
Instrument :
BNA_G
ClientSampleId :
SLCS120



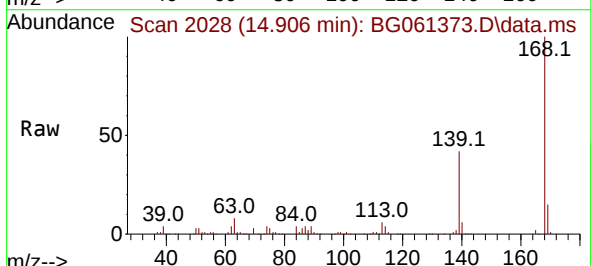
Tgt Ion:109 Resp: 2543
Ion Ratio Lower Upper
109 100
139 99.5 74.9 112.3
65 123.5 104.0 156.0

Manual Integrations
APPROVED

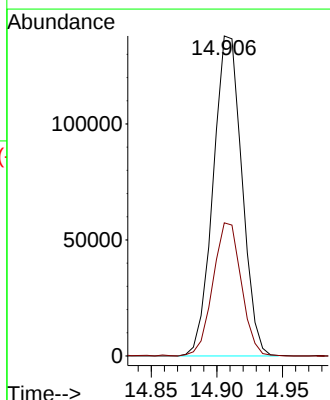
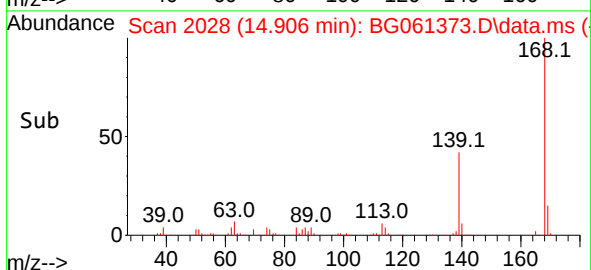
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024

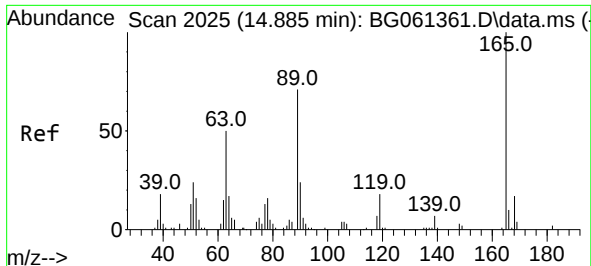


#56
Dibenzofuran
Concen: 31.357 ng/ul
RT: 14.906 min Scan# 2028
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01



Tgt Ion:168 Resp: 210255
Ion Ratio Lower Upper
168 100
139 41.6 33.4 50.2





#57
2,4-Dinitrotoluene
Concen: 29.505 ng/ul
RT: 14.882 min Scan# 2025
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Instrument :

BNA_G

ClientSampleId :

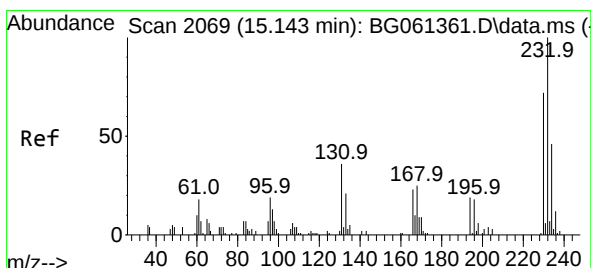
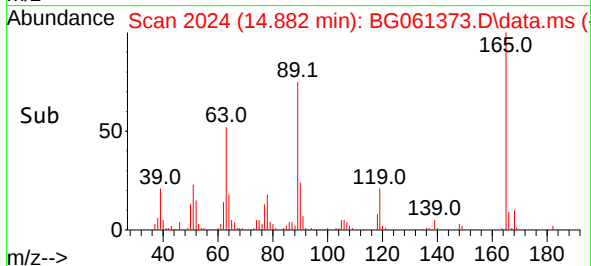
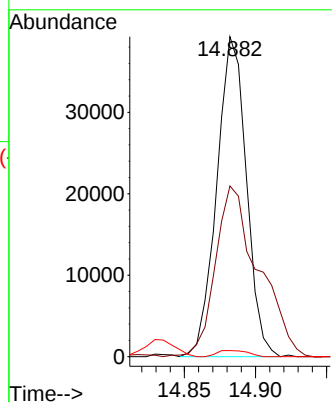
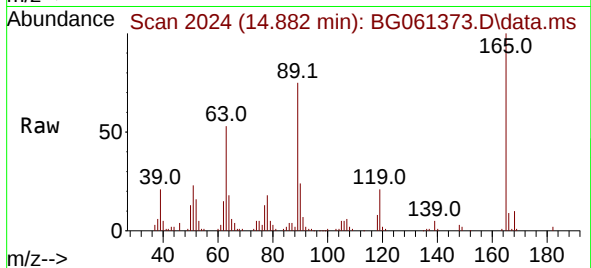
SLCS120

Tgt Ion:165 Resp: 5689
Ion Ratio Lower Upper
165 100
63 53.4 43.4 65.2
182 1.9 2.0 3.0

Manual Integrations

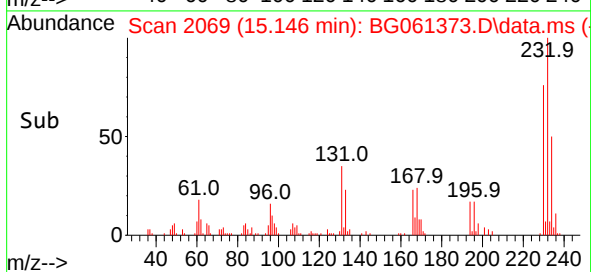
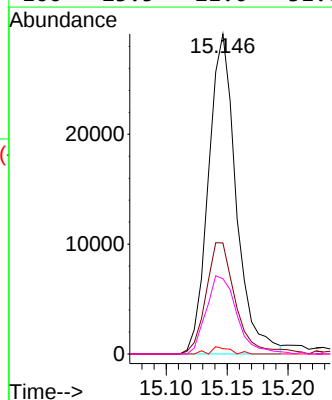
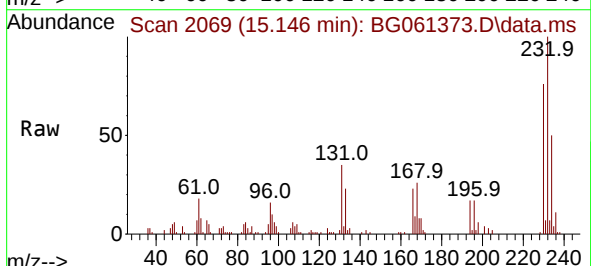
APPROVED

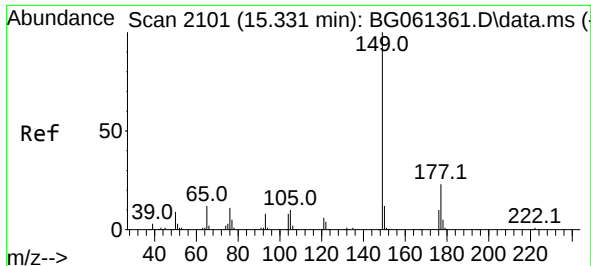
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.296 ng/ul
RT: 15.146 min Scan# 2069
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Tgt Ion:232 Resp: 46122
Ion Ratio Lower Upper
232 100
131 34.7 30.2 45.2
130 1.7 1.8 2.6#
166 23.5 21.0 31.6





#59
Diethylphthalate
Concen: 27.752 ng/ul
RT: 15.329 min Scan# 2100
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Instrument :

BNA_G

ClientSampleId :

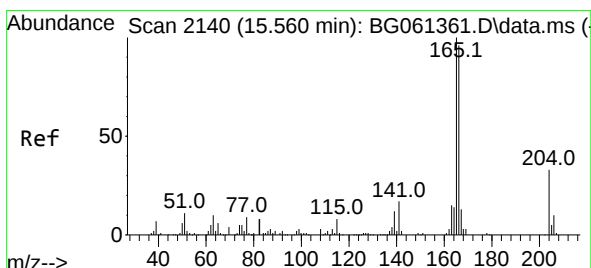
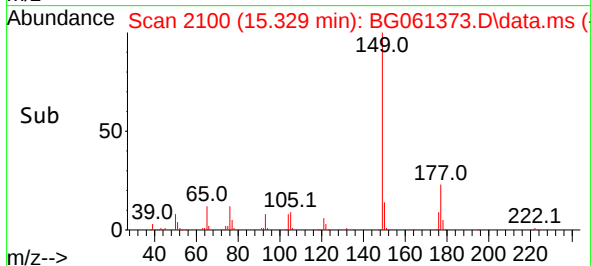
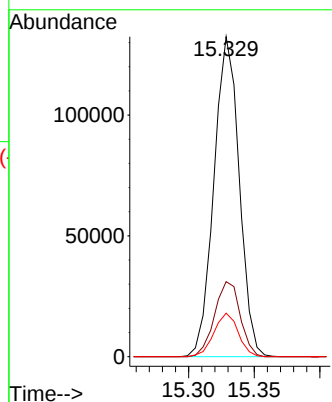
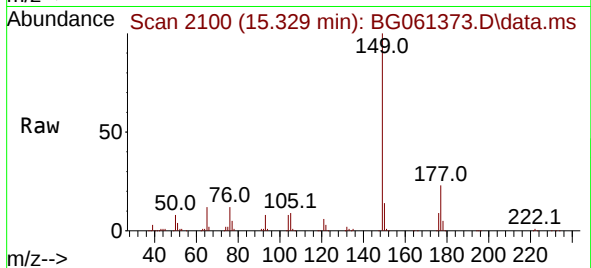
SLCS120

Tgt Ion:149 Resp: 177128
Ion Ratio Lower Upper
149 100
177 23.5 19.1 28.7
150 13.6 11.0 16.4

Manual Integrations

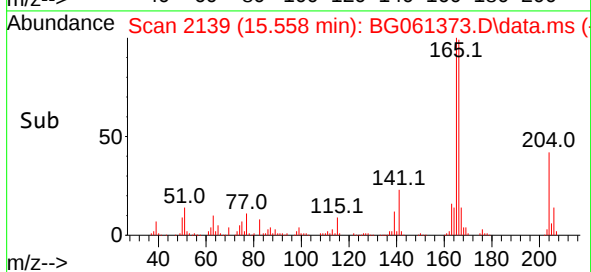
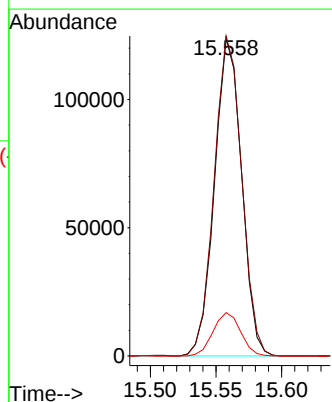
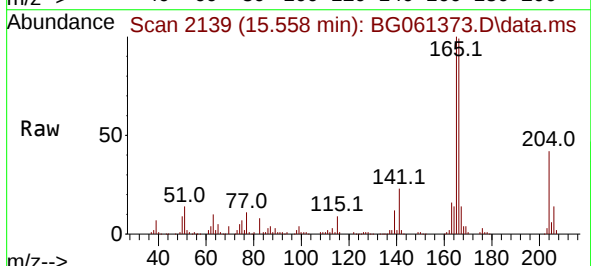
APPROVED

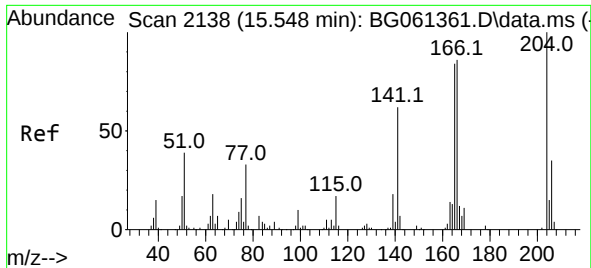
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#61
Fluorene
Concen: 30.595 ng/ul
RT: 15.558 min Scan# 2139
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

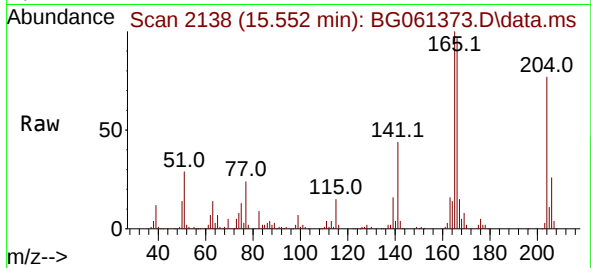
Tgt Ion:166 Resp: 177501
Ion Ratio Lower Upper
166 100
165 100.7 81.8 122.8
167 13.6 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 29.966 ng/ul
RT: 15.552 min Scan# 2138
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

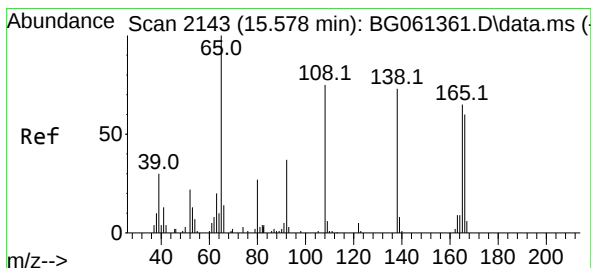
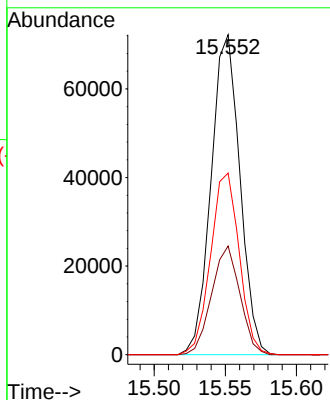
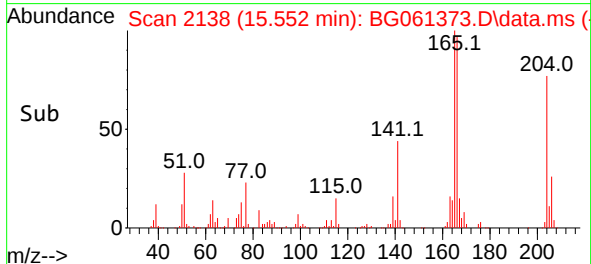
Instrument :
BNA_G
ClientSampleId :
SLCS120



Tgt Ion:204 Resp: 101959
Ion Ratio Lower Upper
204 100
206 33.9 26.3 39.5
141 56.7 43.0 64.6

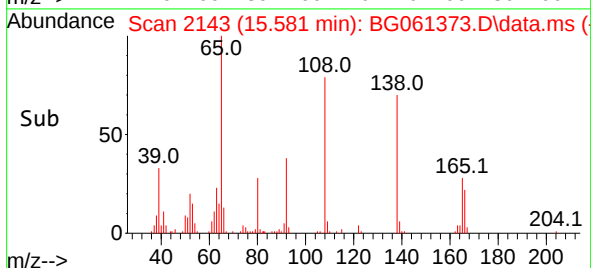
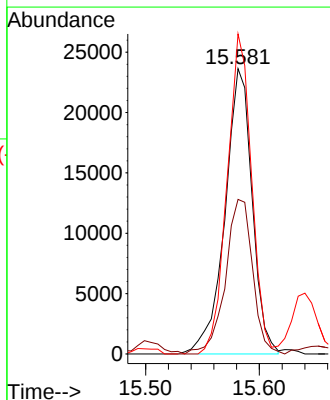
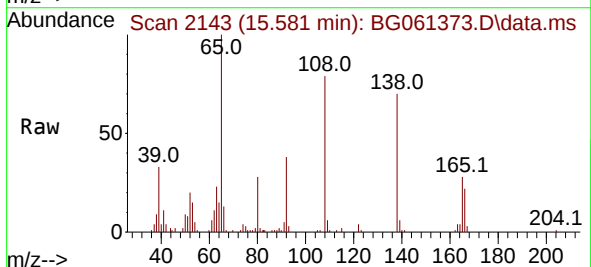
Manual Integrations
APPROVED

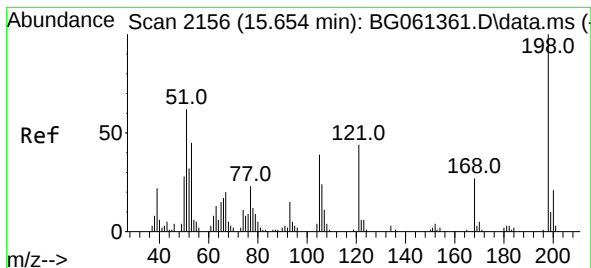
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#63
4-Nitroaniline
Concen: 34.226 ng/ul
RT: 15.581 min Scan# 2143
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

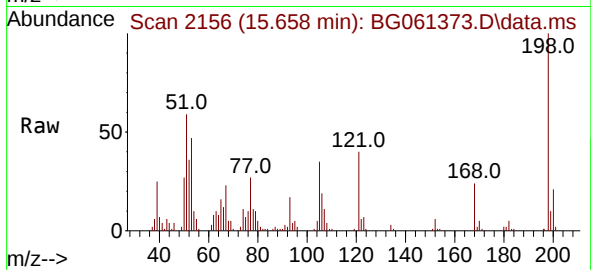
Tgt Ion:138 Resp: 39211
Ion Ratio Lower Upper
138 100
92 54.2 48.6 73.0
108 112.1 95.5 143.3





#66
4,6-Dinitro-2-methylphenol
Concen: 30.930 ng/ul
RT: 15.658 min Scan# 2156
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

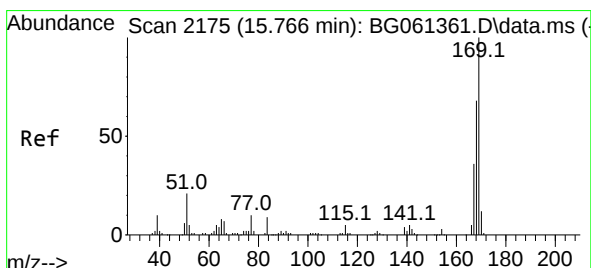
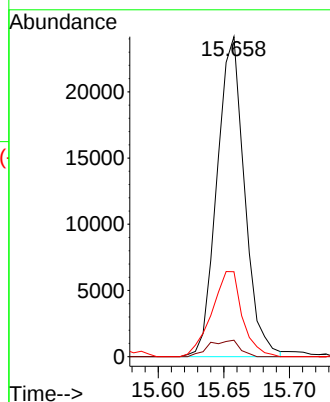
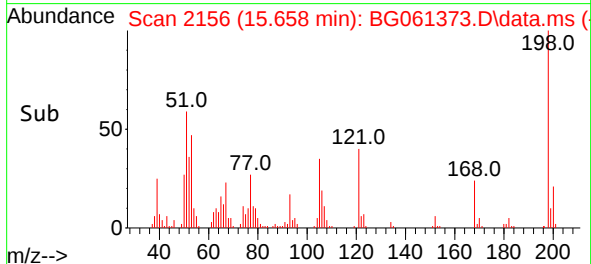
Instrument :
BNA_G
ClientSampleId :
SLCS120



Tgt Ion:198 Resp: 3520
Ion Ratio Lower Upper
198 100
182 5.1 2.9 4.3
77 26.6 22.3 33.5

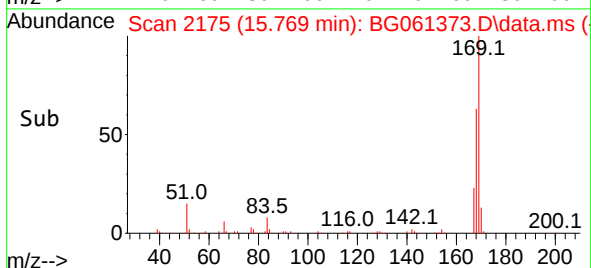
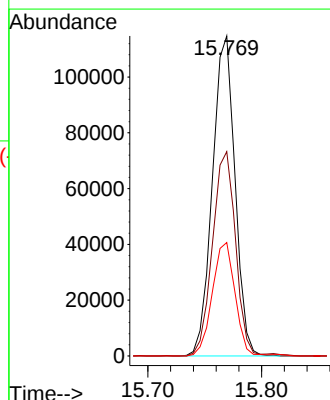
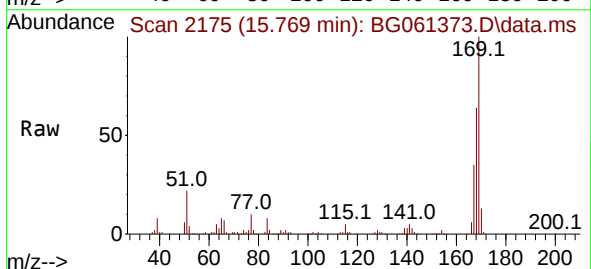
Manual Integrations
APPROVED

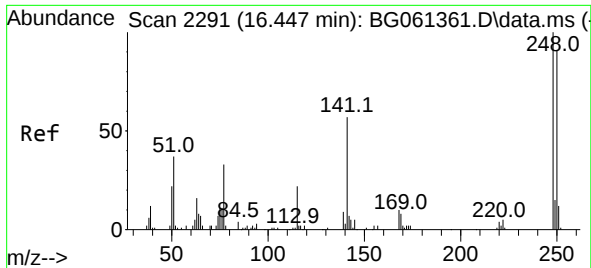
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#67
N-Nitrosodiphenylamine
Concen: 35.073 ng/ul
RT: 15.769 min Scan# 2175
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Tgt Ion:169 Resp: 158309
Ion Ratio Lower Upper
169 100
168 63.8 51.9 77.9
167 35.5 29.4 44.2





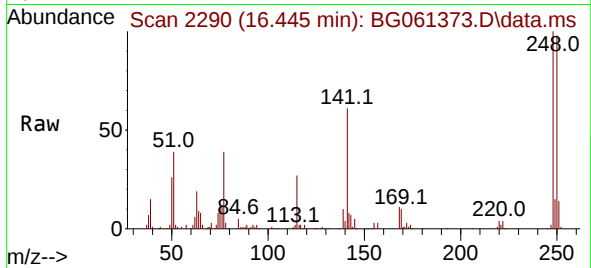
#68
4-Bromophenyl-phenylether
Concen: 33.686 ng/ul
RT: 16.445 min Scan# 2111
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

Instrument :

BNA_G

ClientSampleId :

SLCS120

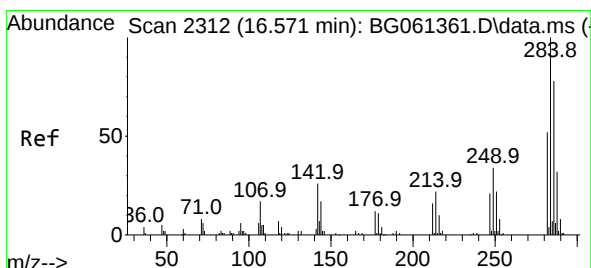
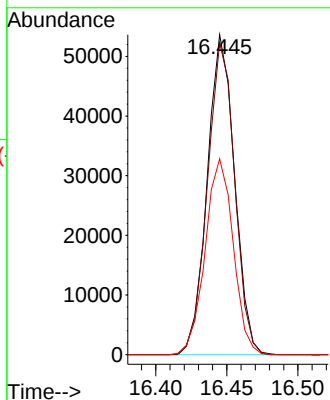
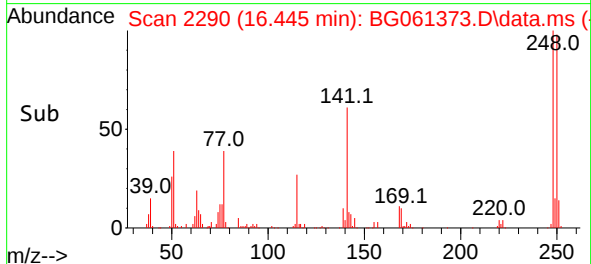


Tgt Ion:248 Resp: 71678
Ion Ratio Lower Upper
248 100
250 97.5 79.4 119.2
141 61.2 50.2 75.4

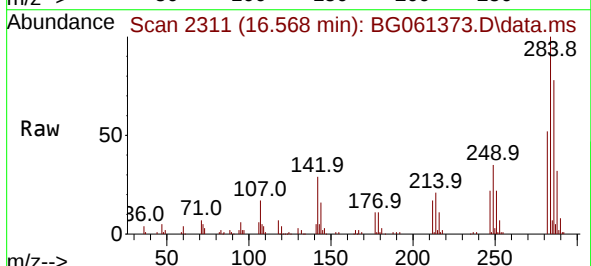
Manual Integrations

APPROVED

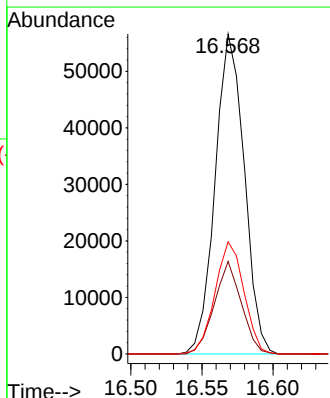
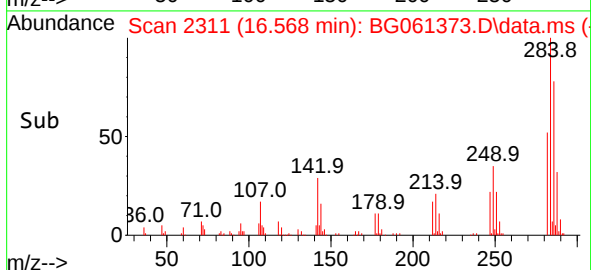
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024

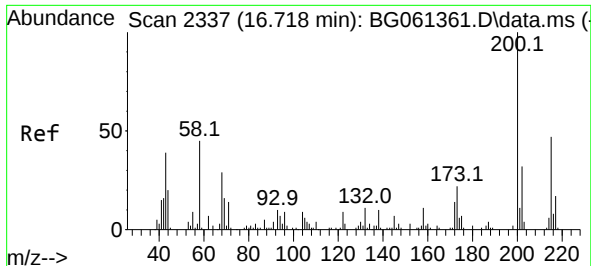


#69
Hexachlorobenzene
Concen: 34.080 ng/ul
RT: 16.568 min Scan# 2311
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01



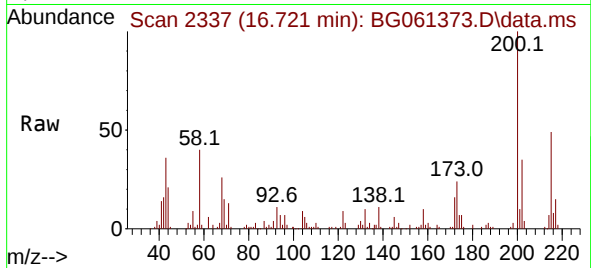
Tgt Ion:284 Resp: 80603
Ion Ratio Lower Upper
284 100
142 28.9 21.2 31.8
249 35.0 28.7 43.1





#70
Atrazine
Concen: 33.392 ng/ul
RT: 16.721 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

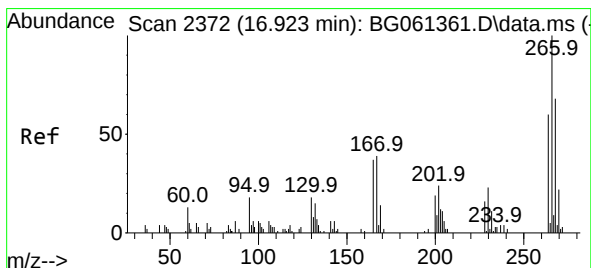
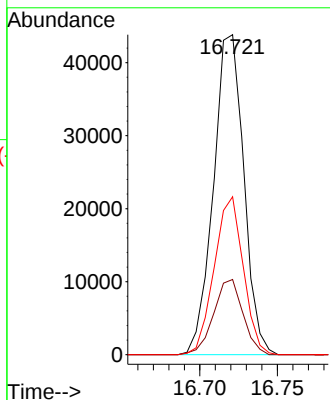
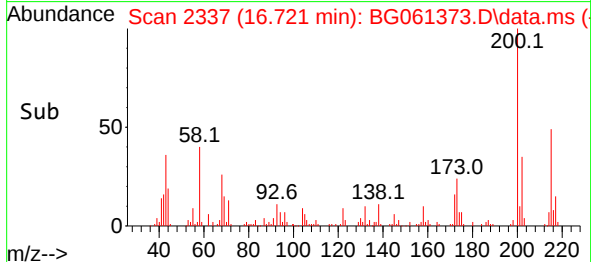
Instrument :
BNA_G
ClientSampleId :
SLCS120



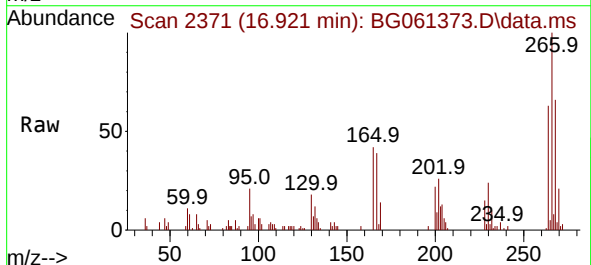
Tgt Ion:200 Resp: 5964
Ion Ratio Lower Upper
200 100
173 23.5 15.9 23.9
215 49.3 37.3 55.9

Manual Integrations
APPROVED

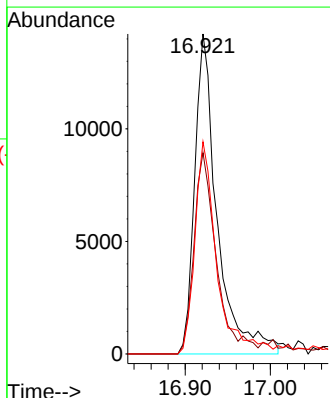
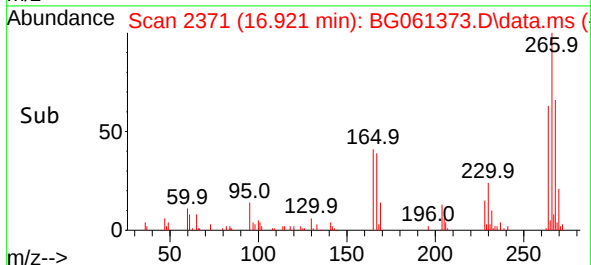
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024

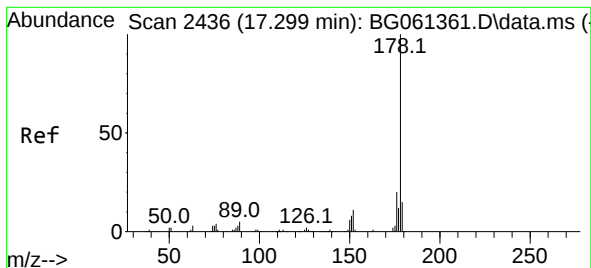


#71
Pentachlorophenol
Concen: 31.714 ng/ul m
RT: 16.921 min Scan# 2371
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01



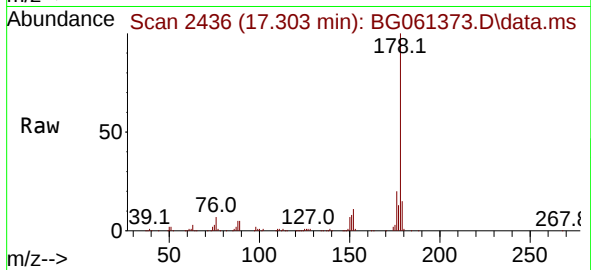
Tgt Ion:266 Resp: 26106
Ion Ratio Lower Upper
266 100
264 62.9 41.9 62.9
268 66.3 52.6 79.0





#72
Phenanthrene
Concen: 33.316 ng/u1
RT: 17.303 min Scan# 2436
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

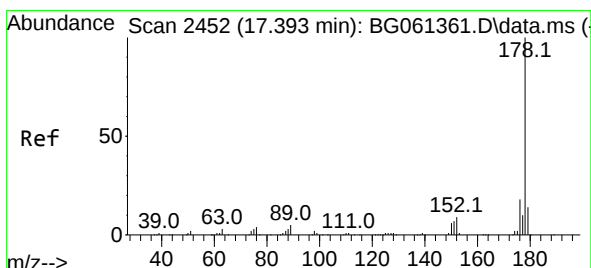
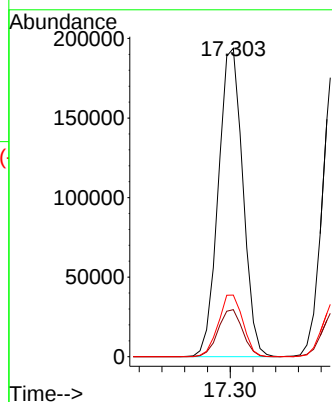
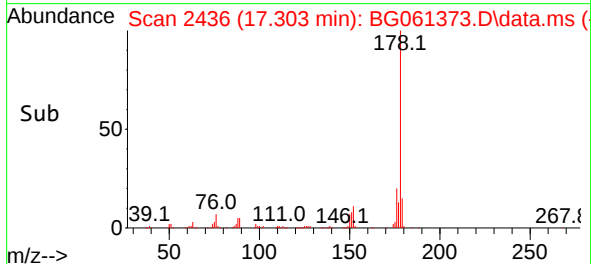
Instrument :
BNA_G
ClientSampleId :
SLCS120



Tgt Ion:178 Resp: 290385
Ion Ratio Lower Upper
178 100
179 15.3 12.7 19.1
176 20.0 15.5 23.3

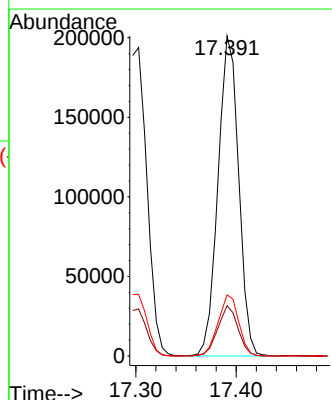
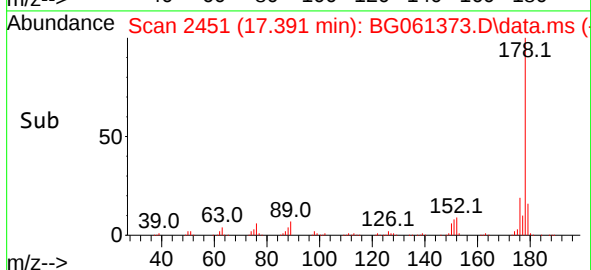
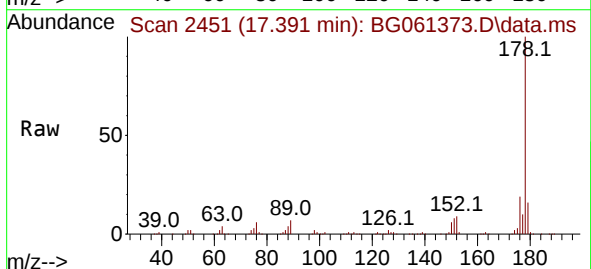
Manual Integrations
APPROVED

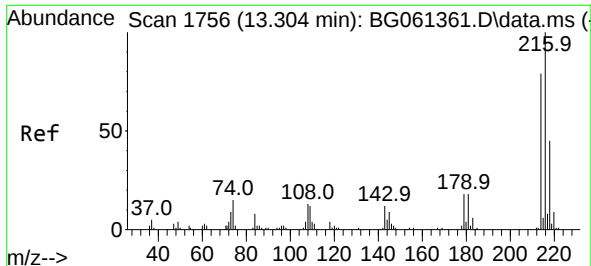
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#74
Anthracene
Concen: 31.879 ng/u1
RT: 17.391 min Scan# 2451
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

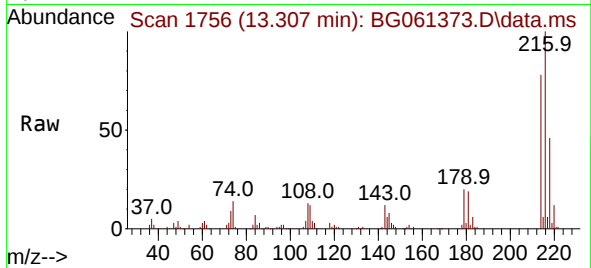
Tgt Ion:178 Resp: 287301
Ion Ratio Lower Upper
178 100
179 15.7 11.8 17.6
176 19.1 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 38.324 ng/uL
RT: 13.307 min Scan# 1756
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

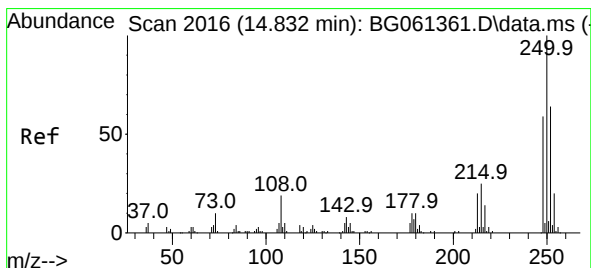
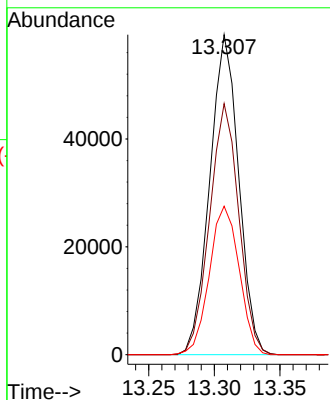
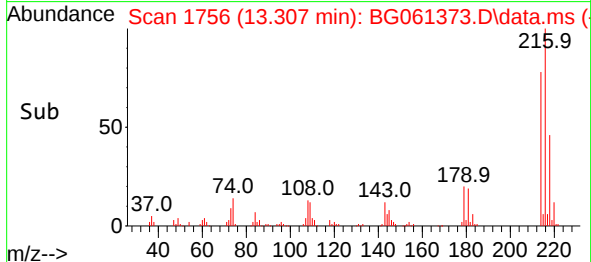
Instrument :
BNA_G
ClientSampleId :
SLCS120



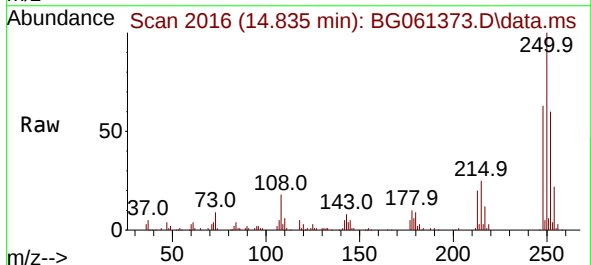
Tgt Ion:216 Resp: 90974
Ion Ratio Lower Upper
216 100
214 78.4 60.0 90.0
218 46.4 38.5 57.7

Manual Integrations
APPROVED

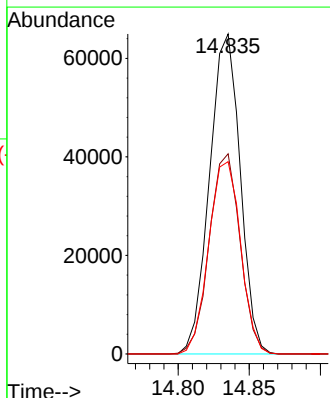
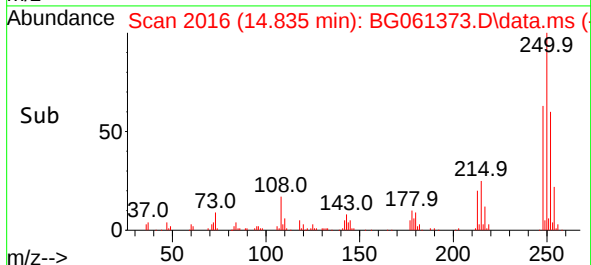
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024

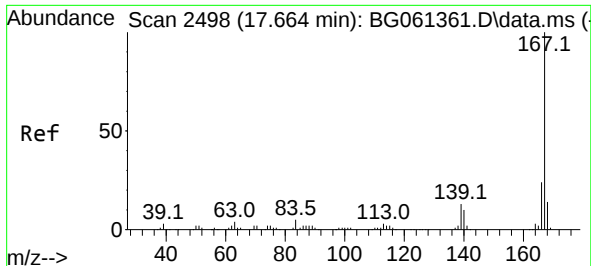


#76
Pentachlorobenzene
Concen: 37.186 ng/uL
RT: 14.835 min Scan# 2016
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01



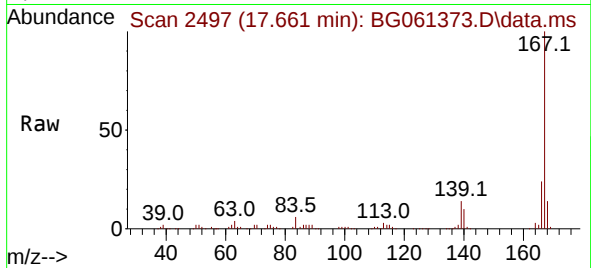
Tgt Ion:250 Resp: 97596
Ion Ratio Lower Upper
250 100
248 62.5 52.6 79.0
252 60.1 54.7 82.1





#77
Carbazole
Concen: 33.245 ng/ul
RT: 17.661 min Scan# 2497
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

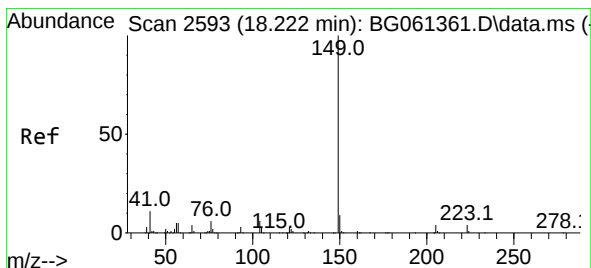
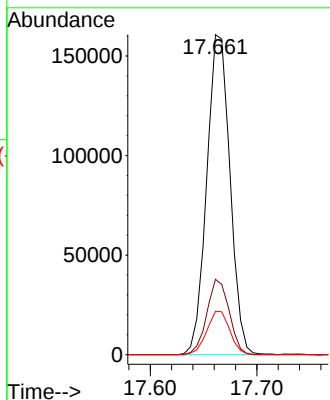
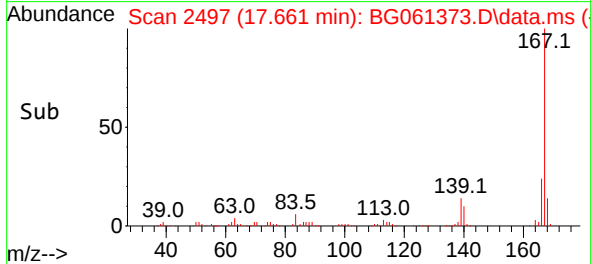
Instrument :
BNA_G
ClientSampleId :
SLCS120



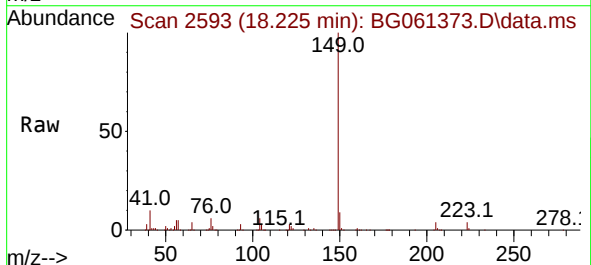
Tgt Ion:167 Resp: 243694
Ion Ratio Lower Upper
167 100
166 23.6 18.6 28.0
139 13.5 10.6 15.8

Manual Integrations
APPROVED

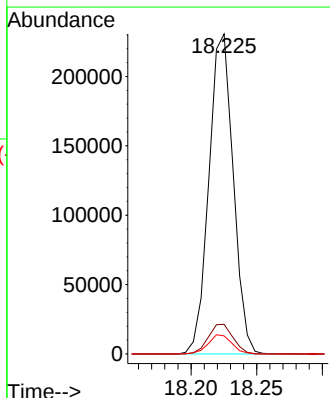
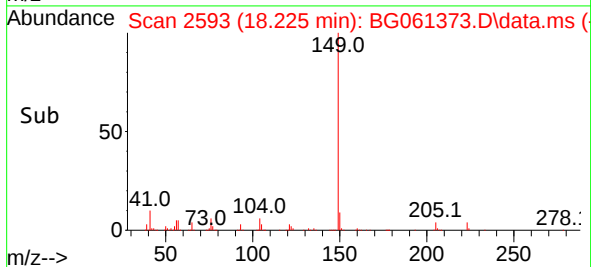
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024

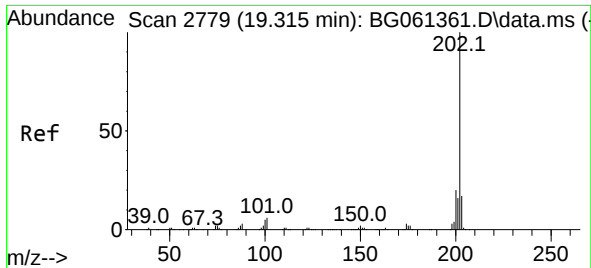


#78
Di-n-butylphthalate
Concen: 32.387 ng/ul
RT: 18.225 min Scan# 2593
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01



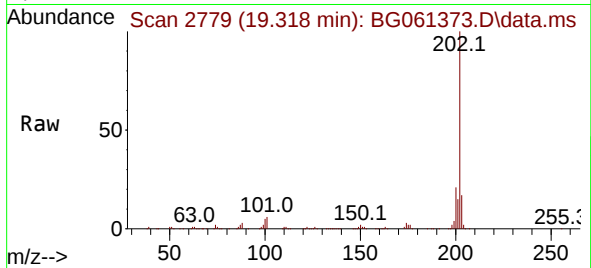
Tgt Ion:149 Resp: 297465
Ion Ratio Lower Upper
149 100
150 9.2 7.8 11.8
104 5.6 4.8 7.2





#80
Fluoranthene
Concen: 31.946 ng/ul
RT: 19.318 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

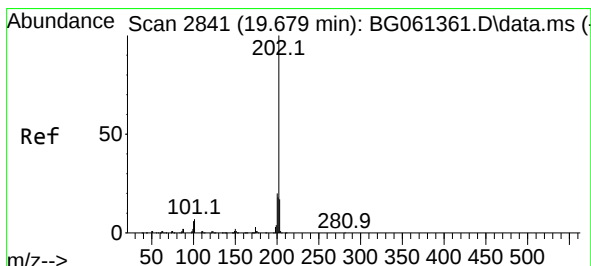
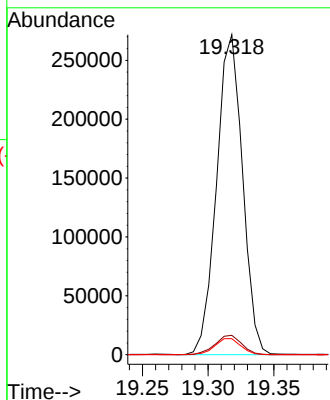
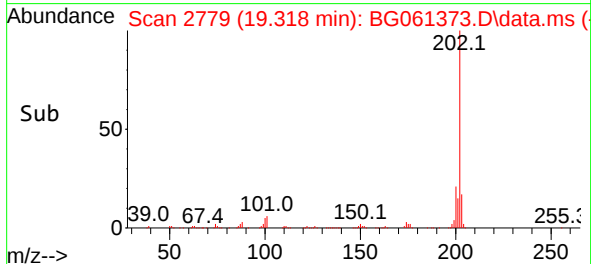
Instrument :
BNA_G
ClientSampleId :
SLCS120



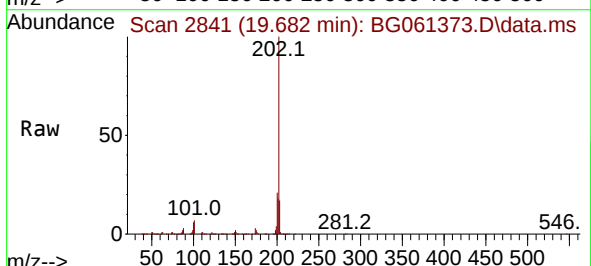
Tgt Ion:202 Resp: 37362
Ion Ratio Lower Upper
202 100
101 6.0 4.8 7.2
100 5.0 4.1 6.1

Manual Integrations
APPROVED

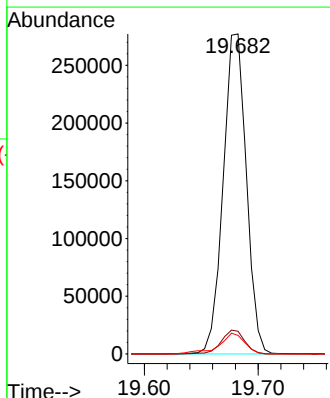
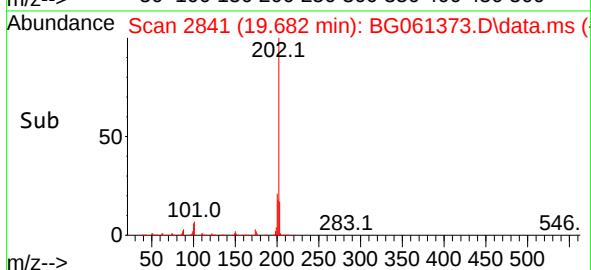
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024

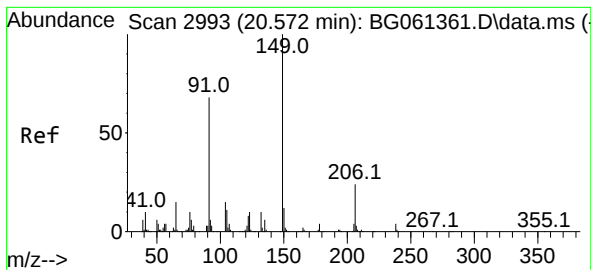


#82
Pyrene
Concen: 32.348 ng/ul
RT: 19.682 min Scan# 2841
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01



Tgt Ion:202 Resp: 392699
Ion Ratio Lower Upper
202 100
101 7.1 5.7 8.5
100 5.8 5.1 7.7





#83

Butylbenzylphthalate

Concen: 32.379 ng/ul

RT: 20.570 min Scan# 2993

Delta R.T. -0.002 min

Lab File: BG061373.D

Acq: 31 May 2024 00:01

Instrument :

BNA_G

ClientSampleId :

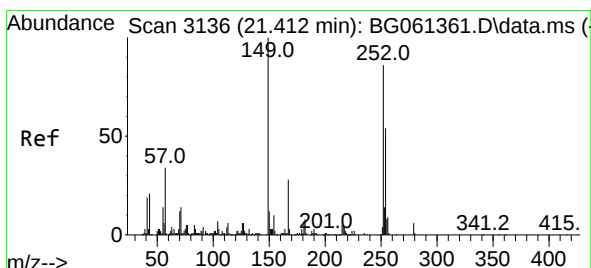
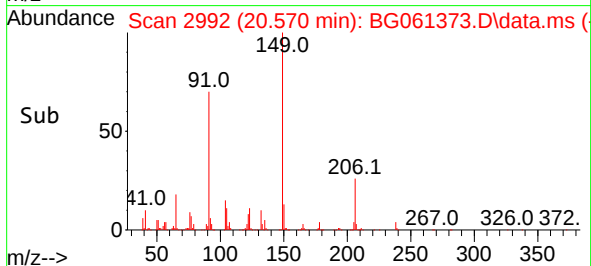
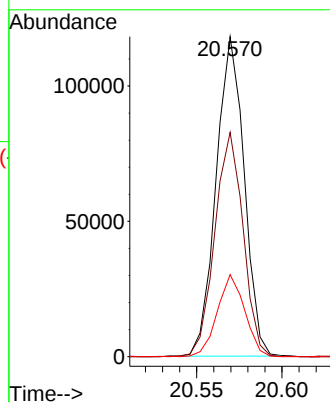
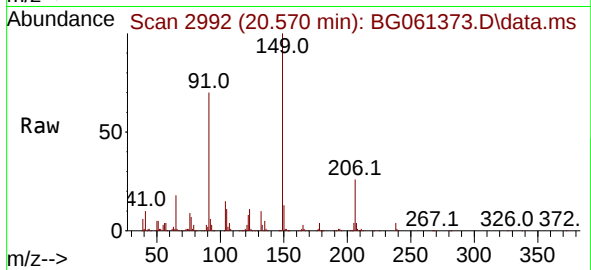
SLCS120

Tgt Ion:	149	Resp:	13503
Ion Ratio	Lower	Upper	
149	100		
91	70.1	54.8	82.2
206	25.6	19.4	29.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#84

3,3'-Dichlorobenzidine

Concen: 36.238 ng/ul

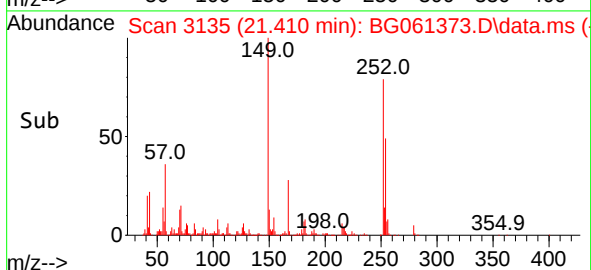
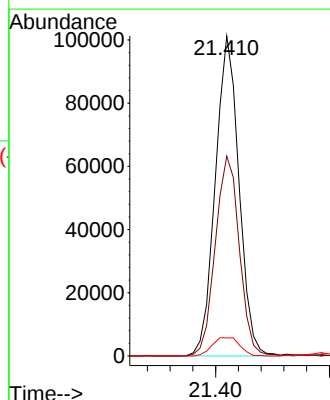
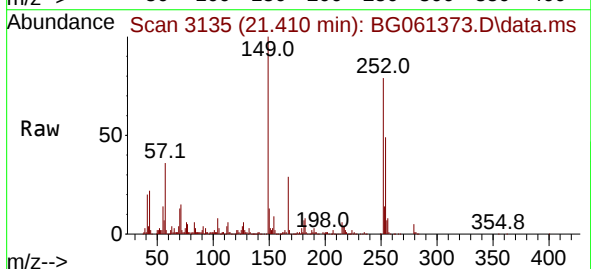
RT: 21.410 min Scan# 3135

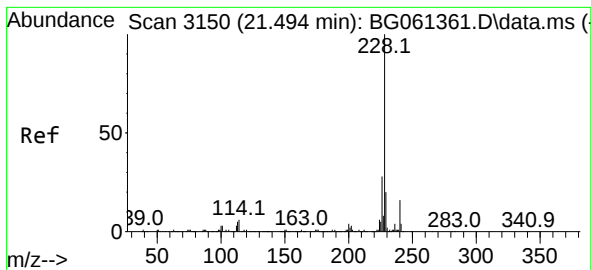
Delta R.T. -0.002 min

Lab File: BG061373.D

Acq: 31 May 2024 00:01

Tgt Ion:	252	Resp:	146047
Ion Ratio	Lower	Upper	
252	100		
254	62.5	52.7	79.1
126	5.7	5.0	7.6





#85

Benzo(a)anthracene

Concen: 32.246 ng/ul

RT: 21.492 min Scan# 3150

Delta R.T. -0.002 min

Lab File: BG061373.D

Acq: 31 May 2024 00:01

Instrument :

BNA_G

ClientSampleId :

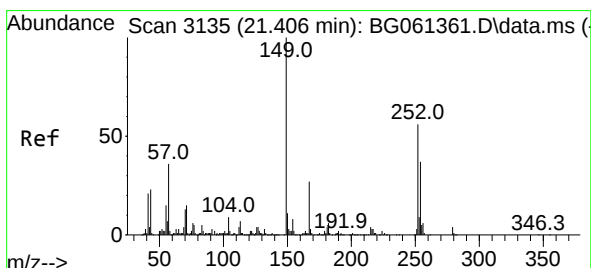
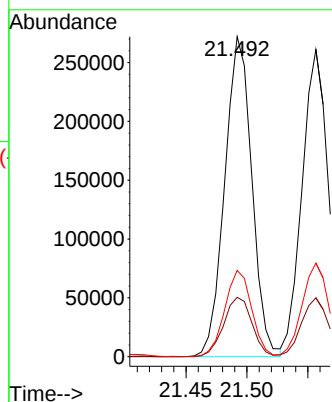
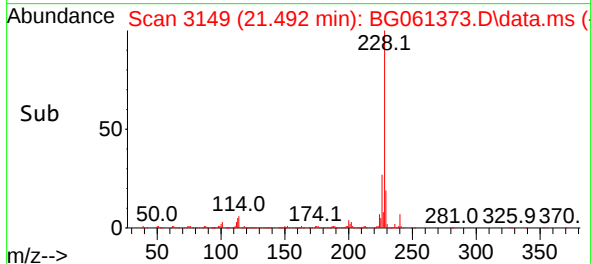
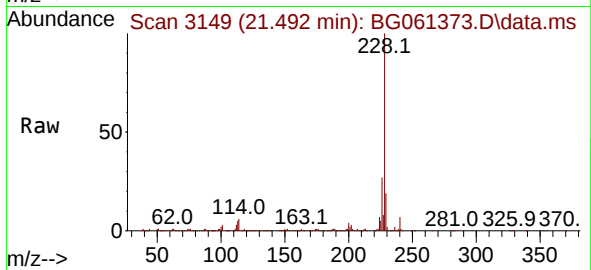
SLCS120

Tgt Ion:	228	Resp:	42245
Ion Ratio	Lower	Upper	
228	100		
229	18.6	15.2	22.8
226	26.9	21.4	32.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 31.672 ng/ul

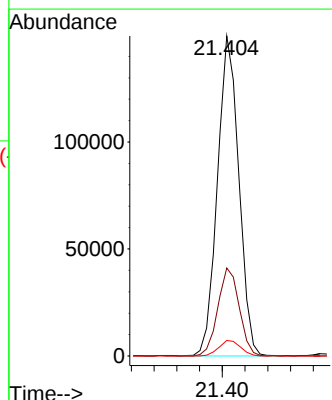
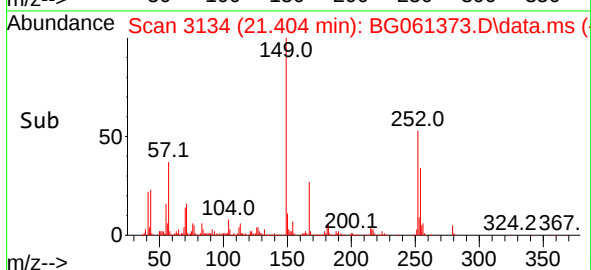
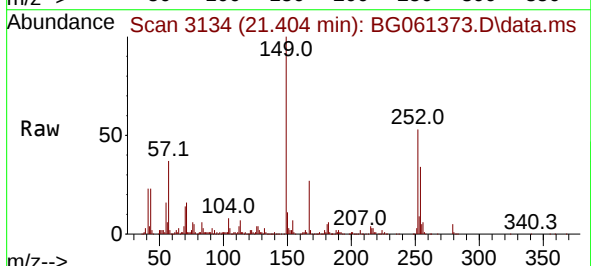
RT: 21.404 min Scan# 3134

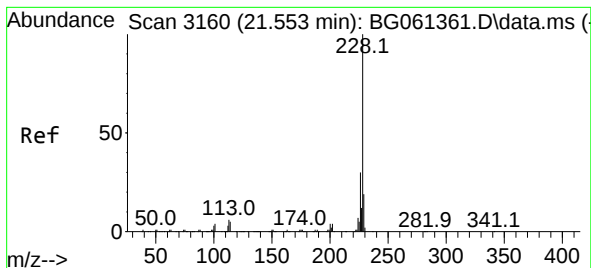
Delta R.T. -0.002 min

Lab File: BG061373.D

Acq: 31 May 2024 00:01

Tgt Ion:	149	Resp:	195514
Ion Ratio	Lower	Upper	
149	100		
167	27.5	21.1	31.7
279	4.9	3.3	4.9





#87

Chrysene

Concen: 32.404 ng/ul

RT: 21.557 min Scan# 3160

Delta R.T. 0.003 min

Lab File: BG061373.D

Acq: 31 May 2024 00:01

Instrument :

BNA_G

ClientSampleId :

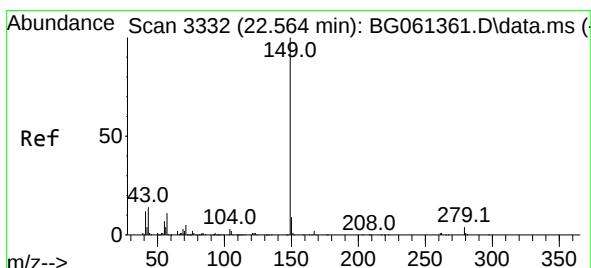
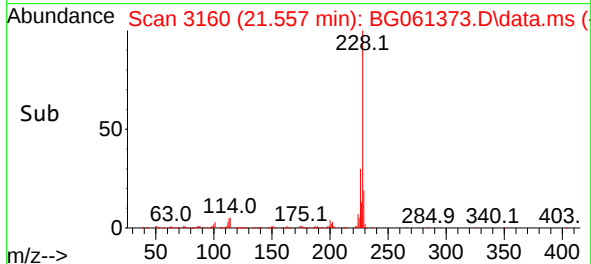
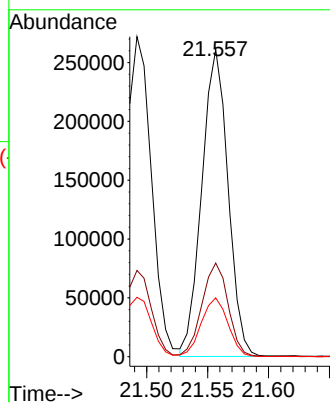
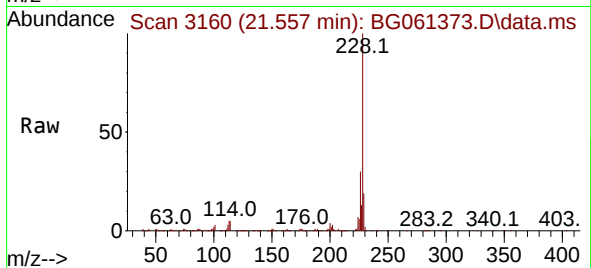
SLCS120

Tgt Ion:228 Resp: 39090
 Ion Ratio Lower Upper
 228 100
 226 30.5 23.4 35.0
 229 19.1 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/31/2024
 Supervised By :mohammad ahmed 06/01/2024



#89

Di-n-octyl phthalate

Concen: 31.978 ng/ul

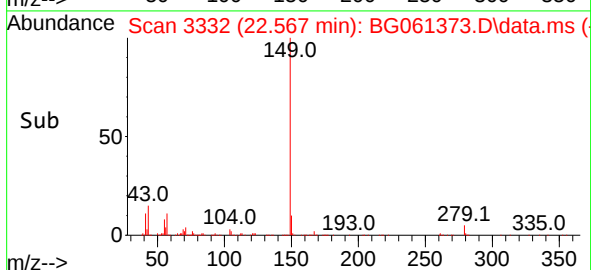
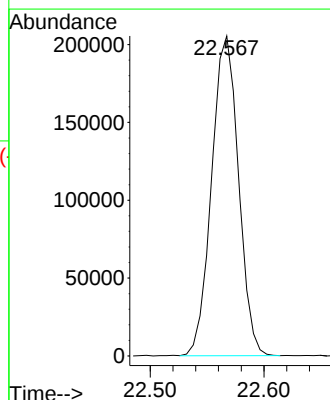
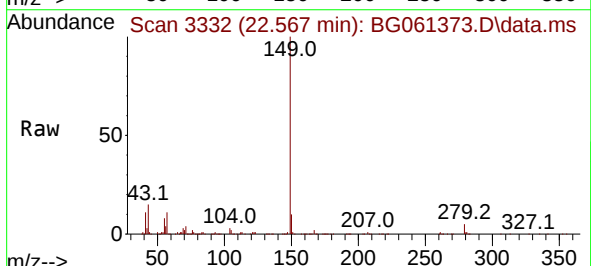
RT: 22.567 min Scan# 3332

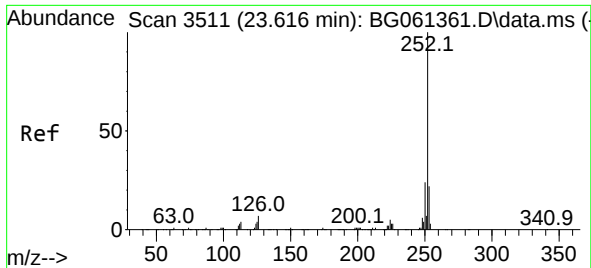
Delta R.T. 0.003 min

Lab File: BG061373.D

Acq: 31 May 2024 00:01

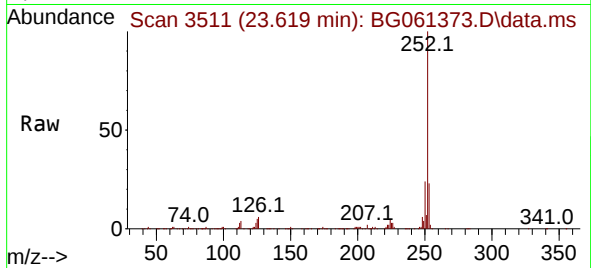
Tgt Ion:149 Resp: 337487





#90
Benzo(b)fluoranthene
Concen: 32.477 ng/ul
RT: 23.619 min Scan# 3511
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

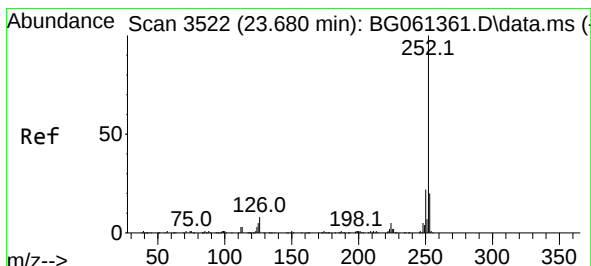
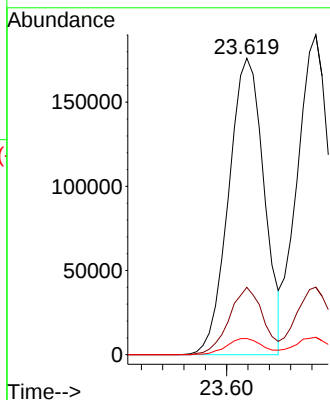
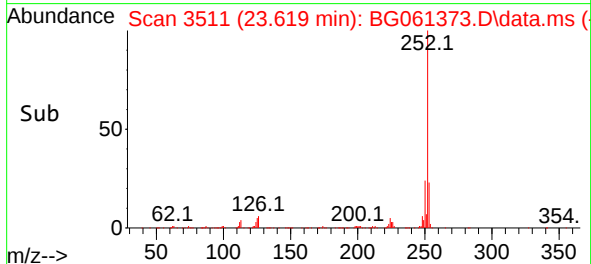
Instrument :
BNA_G
ClientSampleId :
SLCS120



Tgt Ion:252 Resp: 40790
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 5.5 4.6 6.8

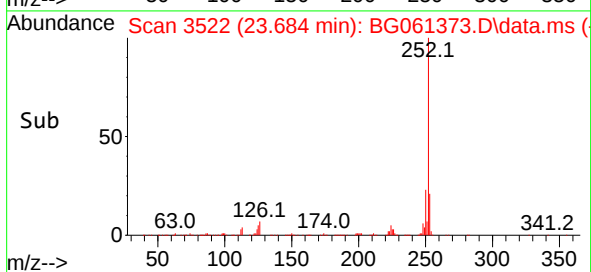
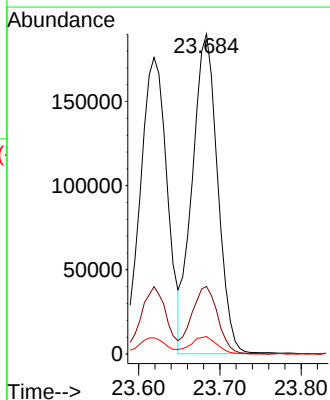
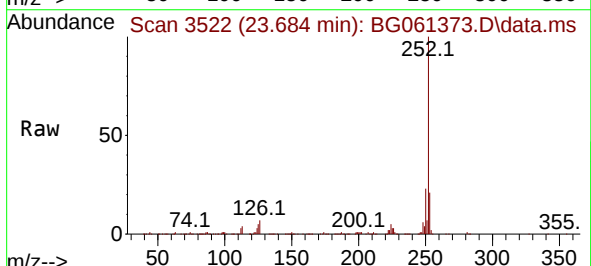
Manual Integrations
APPROVED

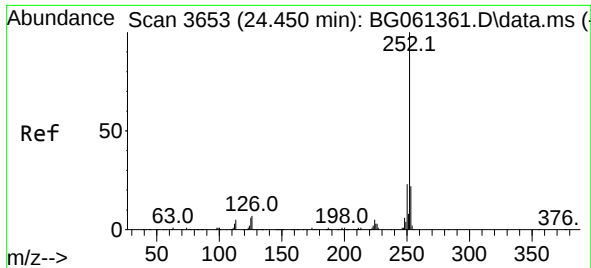
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#91
Benzo(k)fluoranthene
Concen: 32.230 ng/ul
RT: 23.684 min Scan# 3522
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

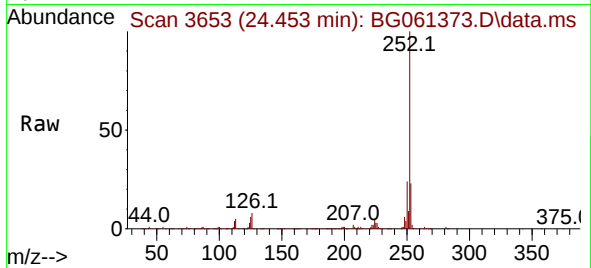
Tgt Ion:252 Resp: 410938
Ion Ratio Lower Upper
252 100
253 21.1 16.0 24.0
125 5.5 4.3 6.5





#93
Benzo(a)pyrene
Concen: 28.866 ng/ul
RT: 24.453 min Scan# 30
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

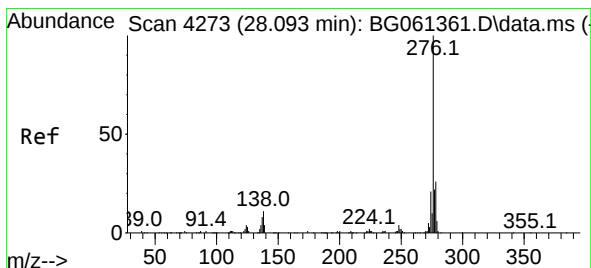
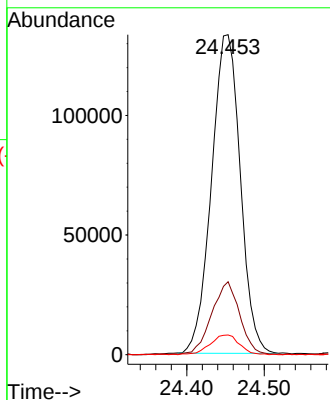
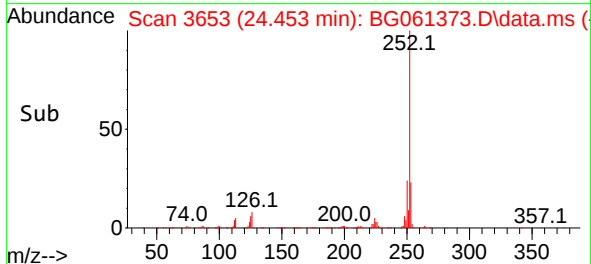
Instrument :
BNA_G
ClientSampleId :
SLCS120



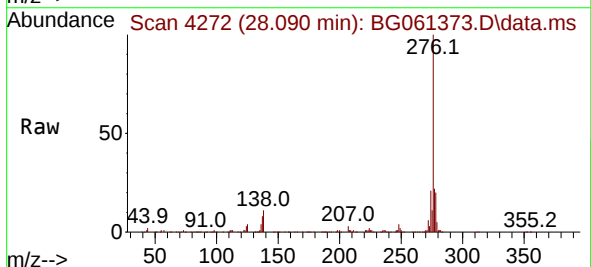
Tgt Ion:252 Resp: 34426
Ion Ratio Lower Upper
252 100
253 22.8 16.4 24.6
125 6.1 4.3 6.5

Manual Integrations
APPROVED

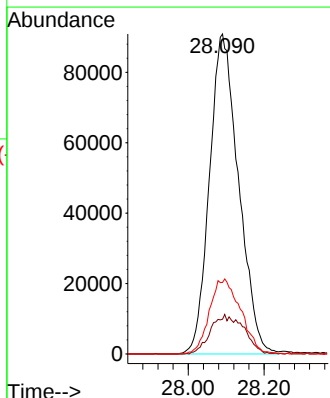
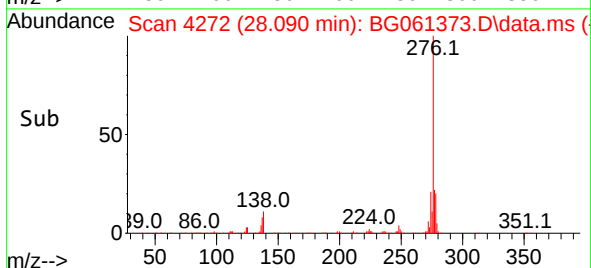
Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024

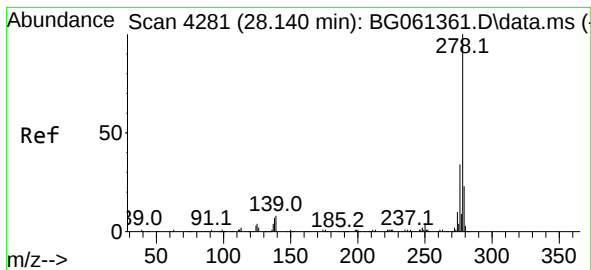


#94
Indeno(1,2,3-cd)pyrene
Concen: 33.551 ng/ul
RT: 28.090 min Scan# 4272
Delta R.T. -0.002 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01



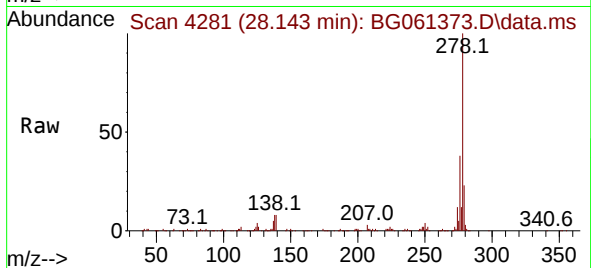
Tgt Ion:276 Resp: 483888
Ion Ratio Lower Upper
276 100
138 10.9 8.6 13.0
277 22.4 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 33.277 ng/ul
RT: 28.143 min Scan# 4281
Delta R.T. 0.003 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01

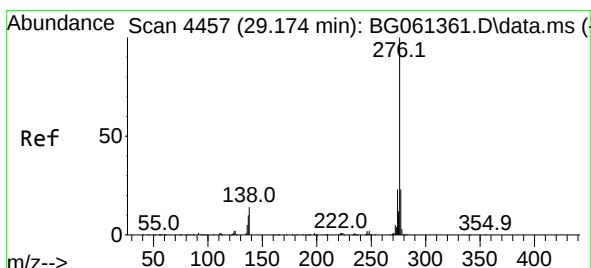
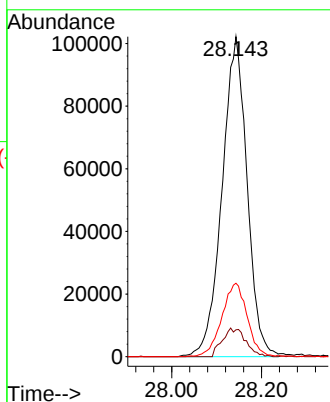
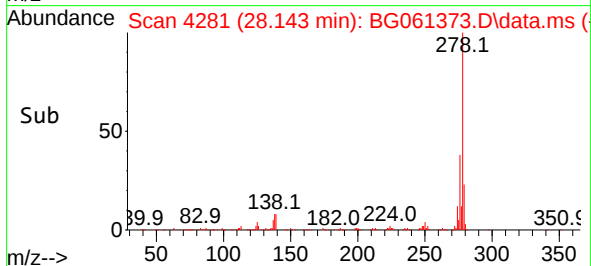
Instrument :
BNA_G
ClientSampleId :
SLCS120



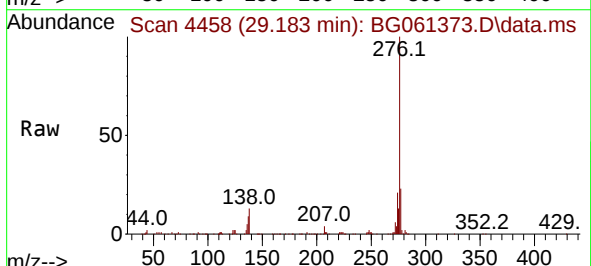
Tgt Ion:278 Resp: 395742
Ion Ratio Lower Upper
278 100
139 8.4 6.4 9.6
279 22.9 19.9 29.9

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 05/31/2024
Supervised By :mohammad ahmed 06/01/2024



#96
Benzo(g,h,i)perylene
Concen: 32.138 ng/ul
RT: 29.183 min Scan# 4458
Delta R.T. 0.009 min
Lab File: BG061373.D
Acq: 31 May 2024 00:01



Tgt Ion:276 Resp: 368742
Ion Ratio Lower Upper
276 100
138 12.8 8.7 13.1
277 22.6 18.2 27.2

