

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060624\
 Data File : BG061513.D
 Acq On : 6 Jun 2024 17:01
 Operator : MA/JU
 Sample : PB161271BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS271

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/07/2024
 Supervised By :mohammad ahmed 06/08/2024

Quant Time: Jun 06 18:02:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 06 12:15:45 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.884	152	36998	20.000	ng/u1	0.00
20) Naphthalene-d8	10.669	136	129685	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.512	164	93558	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.262	188	212320	20.000	ng/u1	0.00
79) Chrysene-d12	21.521	240	227548	20.000	ng/u1	0.00
88) Perylene-d12	24.612	264	258548	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.366	96	4152	6.280	ng/uL	0.00
4) Pyridine-d5	3.772	84	56219	23.903	ng/u1	0.00
7) Phenol-d5	7.074	99	78042	25.686	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.215	67	47899	25.082	ng/u1	0.00
11) 2-Chlorophenol-d4	7.420	132	65118	28.960	ng/u1	0.00
15) 4-Methylphenol-d8	8.601	113	63078	24.348	ng/u1	0.00
21) Nitrobenzene-d5	9.036	128	31620	31.668	ng/u1	0.00
24) 2-Nitrophenol-d4	9.759	143	37586	32.164	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.311	165	74262	32.598	ng/u1	0.00
31) 4-Chloroaniline-d4	10.810	131	79872	26.799	ng/u1	0.00
46) Dimethylphthalate-d6	13.919	166	218776	30.150	ng/u1	0.00
49) Acenaphthylene-d8	14.206	160	238761	31.650	ng/u1	0.00
54) 4-Nitrophenol-d4	14.759	143	22856	25.478	ng/u1	0.00
60) Fluorene-d10	15.505	176	190085	30.342	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.652	200	37533	29.228	ng/u1	0.00
73) Anthracene-d10	17.362	188	313453	33.487	ng/u1	0.00
81) Pyrene-d10	19.659	212	372174	31.854	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.400	264	415243	33.407	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.396	88	8440m	10.636	ng/uL	
5) Pyridine	3.783	79	54566	23.456	ng/u1	96
6) Benzaldehyde	7.027	77	48205	30.343	ng/u1	95
8) Phenol	7.097	94	79310	25.620	ng/u1	90
10) Bis(2-Chloroethyl)ether	7.303	93	58725	25.934	ng/u1	86
12) 2-Chlorophenol	7.456	128	63775	26.837	ng/u1	98
13) 2-Methylphenol	8.337	108	58651	24.447	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.402	45	124514	20.361	ng/u1#	94
16) Acetophenone	8.701	105	103365	23.378	ng/u1	93
17) N-Nitroso-di-n-propyla...	8.684	70	51487	21.179	ng/u1#	91
18) 4-Methylphenol	8.666	108	65357	24.587	ng/u1	95
19) Hexachloroethane	8.954	117	29709	28.098	ng/u1	94
22) Nitrobenzene	9.083	77	78229	28.565	ng/u1	94
23) Isophorone	9.600	82	140512	25.223	ng/u1	98
25) 2-Nitrophenol	9.788	139	40028	31.558	ng/u1	95
26) 2,4-Dimethylphenol	9.859	107	65102	25.904	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.076	93	76416	27.365	ng/u1	98
29) 2,4-Dichlorophenol	10.335	162	68864	32.819	ng/u1	97
30) Naphthalene	10.722	128	203128	29.675	ng/u1	98
32) 4-Chloroaniline	10.834	127	68610	23.165	ng/u1	99
33) Hexachlorobutadiene	10.998	225	70279	34.266	ng/u1	95
34) Caprolactam	11.598	113	18617m	23.191	ng/u1	
35) 4-Chloro-3-methylphenol	11.980	107	70919	26.146	ng/u1	95
36) 2-Methylnaphthalene	12.332	142	143866	28.982	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060624\
 Data File : BG061513.D
 Acq On : 6 Jun 2024 17:01
 Operator : MA/JU
 Sample : PB161271BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS271

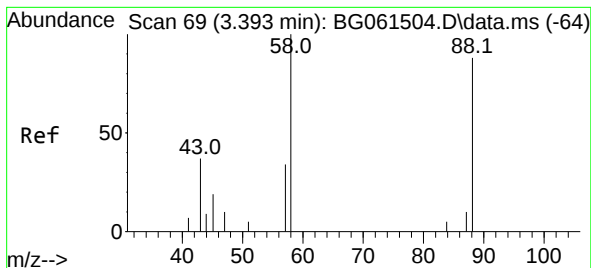
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/07/2024
 Supervised By :mohammad ahmed 06/08/2024

Quant Time: Jun 06 18:02:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 06 12:15:45 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.550	142	142699	28.011	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.702	216	118257	38.285	ng/ul	99
40) Hexachlorocyclopentadiene	12.673	237	10323	7.404	ng/ul#	88
41) 2,4,6-Trichlorophenol	12.955	196	61610	35.411	ng/ul	95
42) 2,4,5-Trichlorophenol	13.037	196	62726	34.235	ng/ul	94
43) 1,1'-Biphenyl	13.343	154	198289	32.777	ng/ul	99
44) 2-Chloronaphthalene	13.384	162	157225	33.024	ng/ul	99
45) 2-Nitroaniline	13.595	65	53288	27.120	ng/ul	96
47) Dimethylphthalate	13.966	163	214701	28.389	ng/ul	99
48) 2,6-Dinitrotoluene	14.095	165	45070	30.389	ng/ul#	94
50) Acenaphthylene	14.236	152	254839	30.464	ng/ul	99
51) 3-Nitroaniline	14.424	138	39934	31.026	ng/ul	95
52) Acenaphthene	14.577	153	165829	30.220	ng/ul	99
53) 2,4-Dinitrophenol	14.653	184	17061	21.693	ng/ul	86
55) 4-Nitrophenol	14.771	109	26137	24.781	ng/ul	96
56) Dibenzofuran	14.912	168	240672	30.674	ng/ul	100
57) 2,4-Dinitrotoluene	14.894	165	64339	28.513	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.152	232	52109	31.183	ng/ul	93
59) Diethylphthalate	15.329	149	201410	26.969	ng/ul	98
61) Fluorene	15.564	166	200822	29.582	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.552	204	119771	30.083	ng/ul	98
63) 4-Nitroaniline	15.593	138	43289	32.292	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.669	198	37603	27.941	ng/ul#	89
67) N-Nitrosodiphenylamine	15.769	169	177338	33.231	ng/ul	99
68) 4-Bromophenyl-phenylether	16.445	248	86233	34.278	ng/ul	98
69) Hexachlorobenzene	16.574	284	95937	34.309	ng/ul	94
70) Atrazine	16.721	200	63576	30.104	ng/ul	93
71) Pentachlorophenol	16.933	266	27685m	28.446	ng/ul	
72) Phenanthrene	17.303	178	327141	31.745	ng/ul	100
74) Anthracene	17.397	178	333083	31.261	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.313	216	111245	39.638	ng/uL	95
76) Pentachlorobenzene	14.835	250	115938	37.364	ng/uL	98
77) Carbazole	17.673	167	281056	32.430	ng/ul	100
78) Di-n-butylphthalate	18.225	149	337374	31.068	ng/ul	98
80) Fluoranthene	19.324	202	433362	30.919	ng/ul	98
82) Pyrene	19.688	202	450955	30.996	ng/ul	98
83) Butylbenzylphthalate	20.575	149	156603	31.334	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.416	252	154181	31.922	ng/ul	97
85) Benzo(a)anthracene	21.504	228	497929	31.713	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.410	149	222170	30.031	ng/ul#	99
87) Chrysene	21.568	228	466222	32.249	ng/ul	99
89) Di-n-octyl phthalate	22.567	149	389724	30.129	ng/ul	100
90) Benzo(b)fluoranthene	23.637	252	500367	32.504	ng/ul	98
91) Benzo(k)fluoranthene	23.701	252	494470	31.641	ng/ul	99
93) Benzo(a)pyrene	24.471	252	421312	28.822	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.131	276	578134	32.705	ng/ul	99
95) Dibenzo(a,h)anthracene	28.172	278	469470	32.209	ng/ul	99
96) Benzo(g,h,i)perylene	29.224	276	426042	30.296	ng/ul	97

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



#2

1,4-Dioxane

Concen: 10.636 ng/uL m

RT: 3.396 min Scan# 69

Delta R.T. 0.002 min

Lab File: BG061513.D

Acq: 6 Jun 2024 17:01

Instrument :

BNA_G

ClientSampleId :

SLCS271

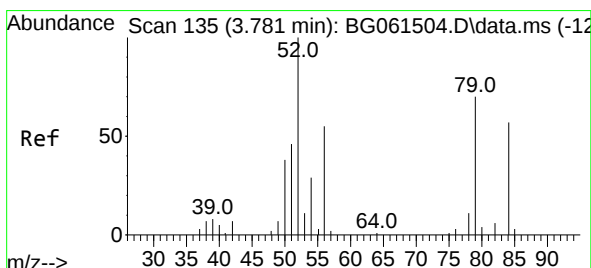
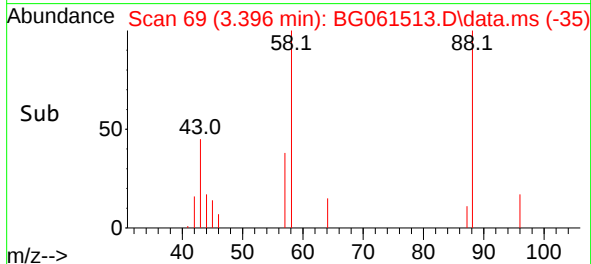
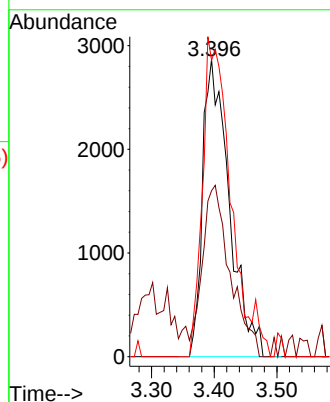
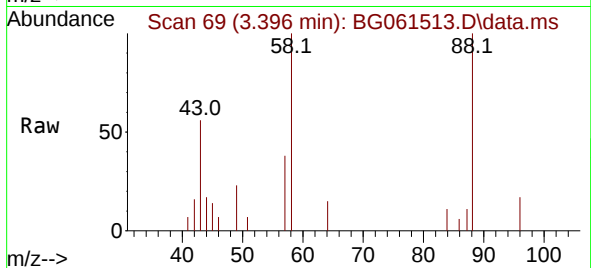
Tgt Ion: 88 Resp: 8440

Ion	Ratio	Lower	Upper
88	100		
43	55.8	44.6	67.0
58	99.7	90.3	135.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#5

Pyridine

Concen: 23.456 ng/uL

RT: 3.783 min Scan# 135

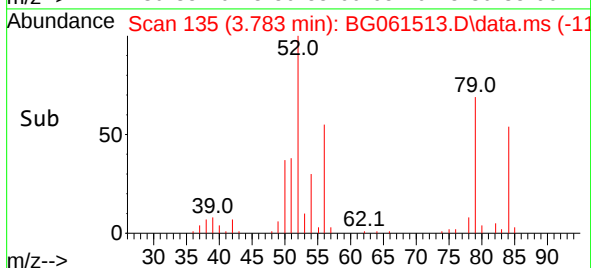
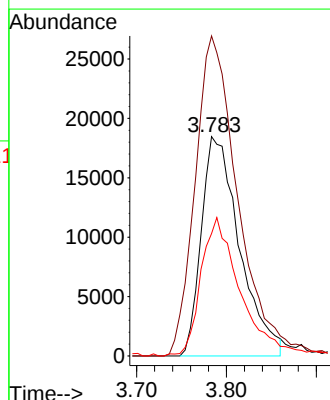
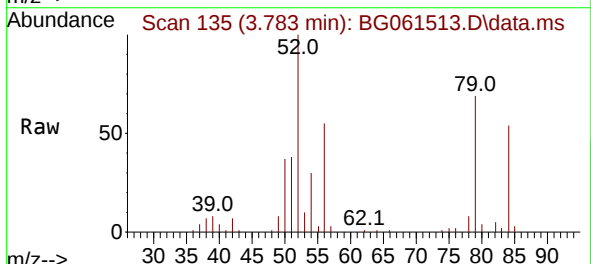
Delta R.T. 0.002 min

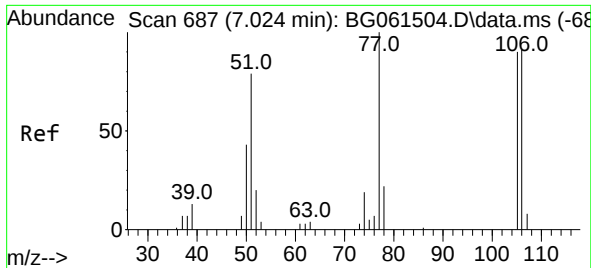
Lab File: BG061513.D

Acq: 6 Jun 2024 17:01

Tgt Ion: 79 Resp: 54566

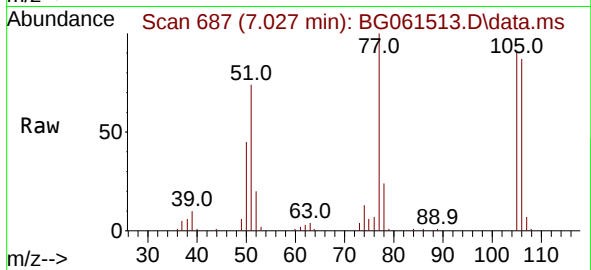
Ion	Ratio	Lower	Upper
79	100		
52	145.9	116.3	174.5
51	55.8	52.1	78.1





#6
Benzaldehyde
Concen: 30.343 ng/ul
RT: 7.027 min Scan# 687
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

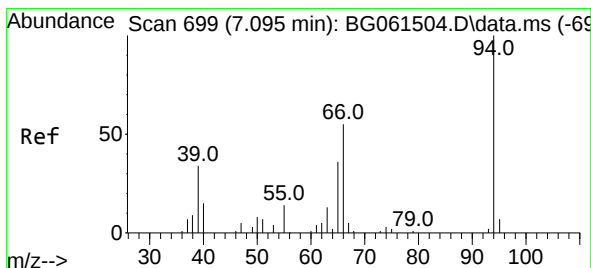
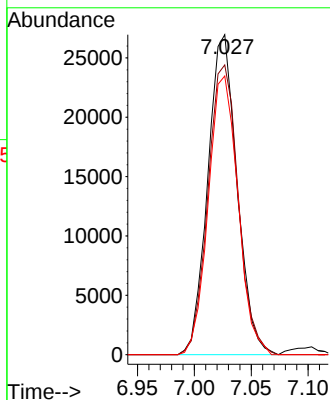
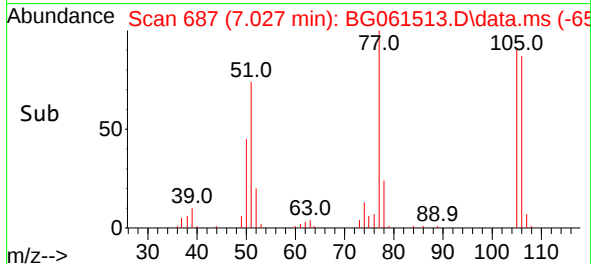
Instrument :
BNA_G
ClientSampleId :
SLCS271



Tgt Ion: 77 Resp: 4820
Ion Ratio Lower Upper
77 100
105 90.6 71.0 106.6
106 87.1 63.4 95.2

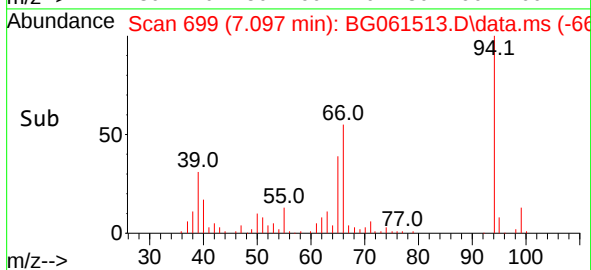
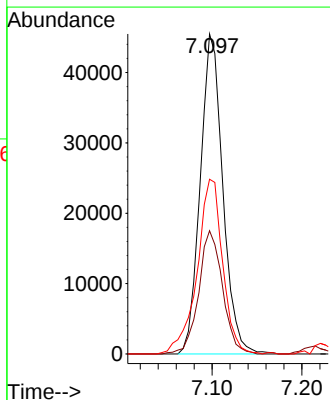
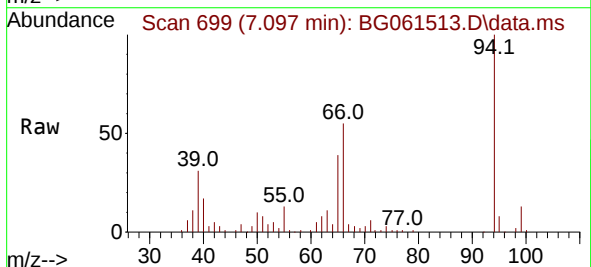
Manual Integrations
APPROVED

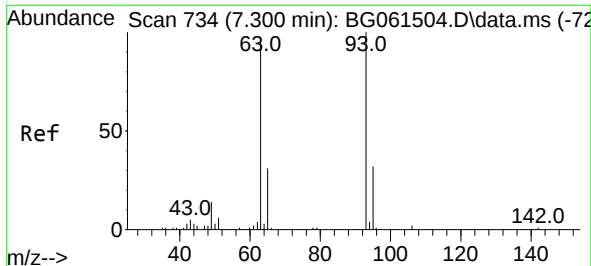
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#8
Phenol
Concen: 25.620 ng/ul
RT: 7.097 min Scan# 699
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

Tgt Ion: 94 Resp: 79310
Ion Ratio Lower Upper
94 100
65 38.5 35.0 52.4
66 54.6 50.3 75.5





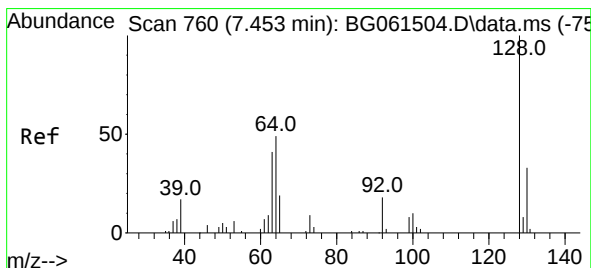
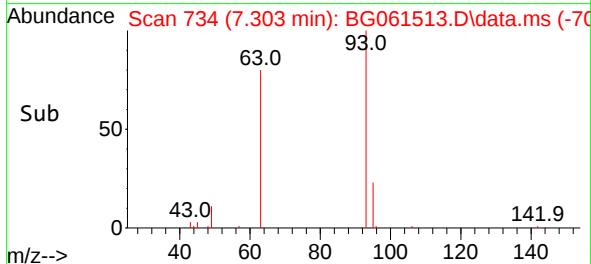
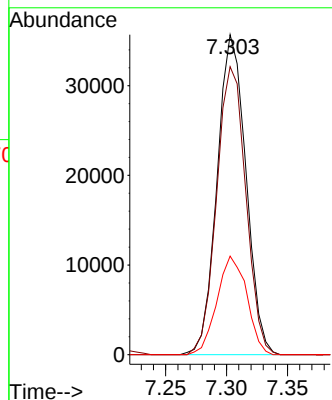
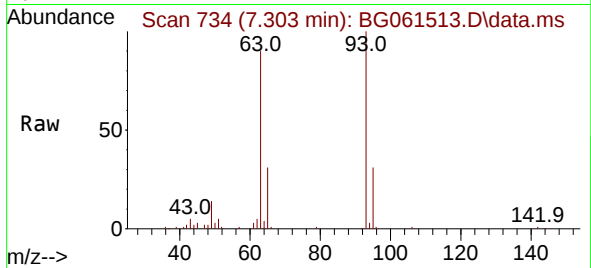
#10
Bis(2-Chloroethyl)ether
Concen: 25.934 ng/ul
RT: 7.303 min Scan# 734
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

Instrument :
BNA_G
ClientSampleId :
SLCS271

Tgt Ion: 93 Resp: 58725
Ion Ratio Lower Upper
93 100
63 90.0 86.2 129.2
95 30.8 25.8 38.8

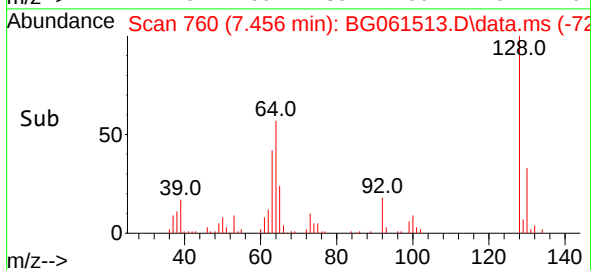
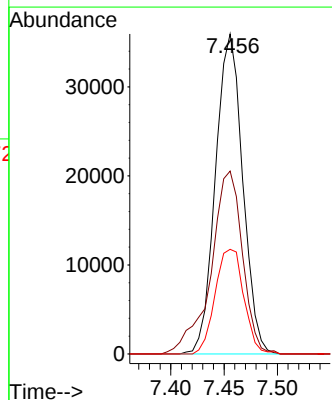
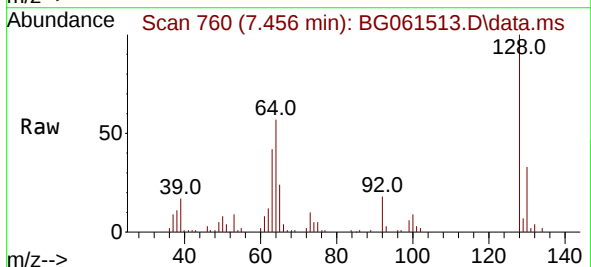
Manual Integrations
APPROVED

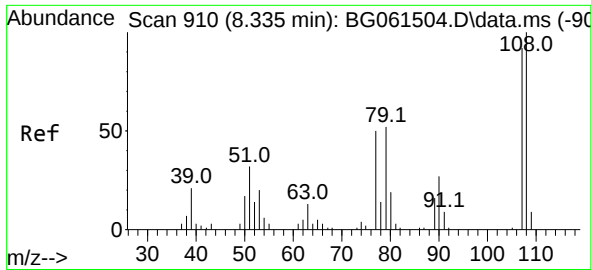
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#12
2-Chlorophenol
Concen: 26.837 ng/ul
RT: 7.456 min Scan# 760
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

Tgt Ion:128 Resp: 63775
Ion Ratio Lower Upper
128 100
64 57.1 46.9 70.3
130 32.7 25.8 38.8





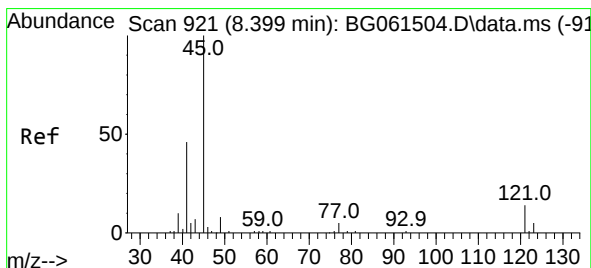
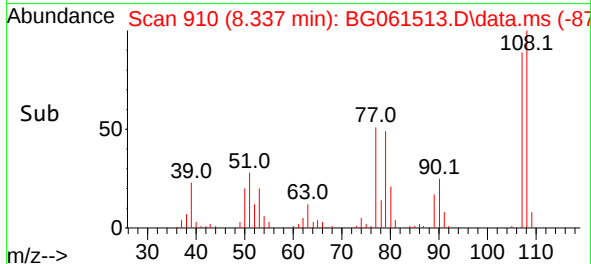
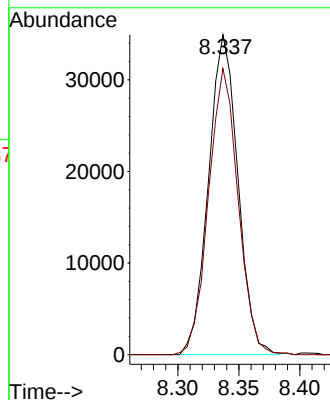
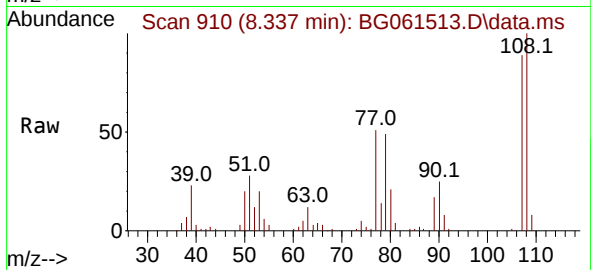
#13
2-Methylphenol
Concen: 24.447 ng/ul
RT: 8.337 min Scan# 910
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

Instrument :
BNA_G
ClientSampleId :
SLCS271

Tgt Ion:108 Resp: 5865
Ion Ratio Lower Upper
108 100
107 89.4 69.5 104.3

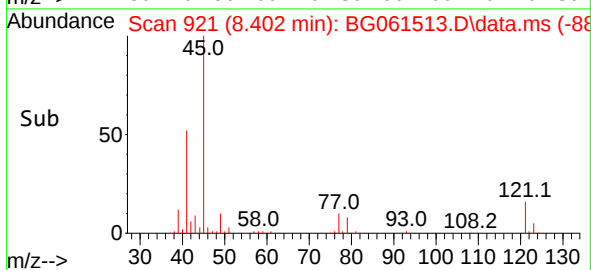
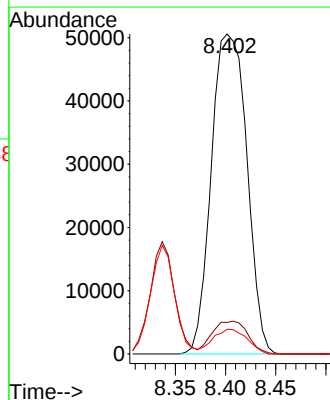
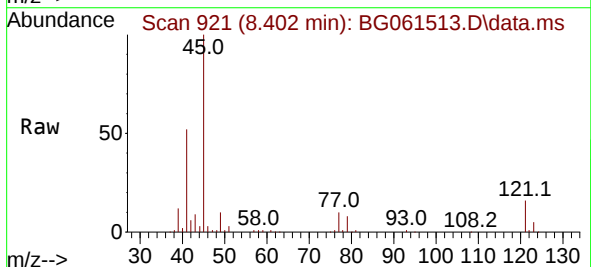
Manual Integrations
APPROVED

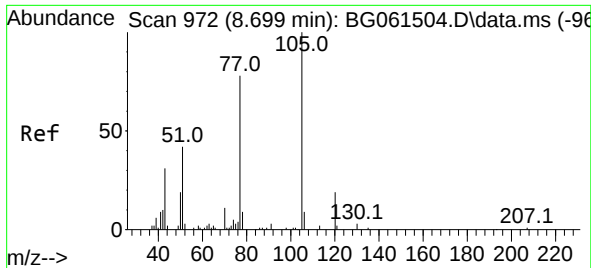
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 20.361 ng/ul
RT: 8.402 min Scan# 921
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

Tgt Ion: 45 Resp: 124514
Ion Ratio Lower Upper
45 100
77 9.9 6.2 9.2#
79 7.7 4.6 7.0#





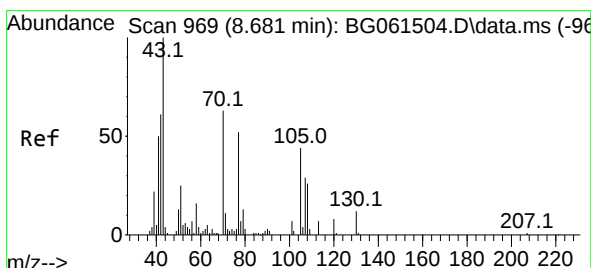
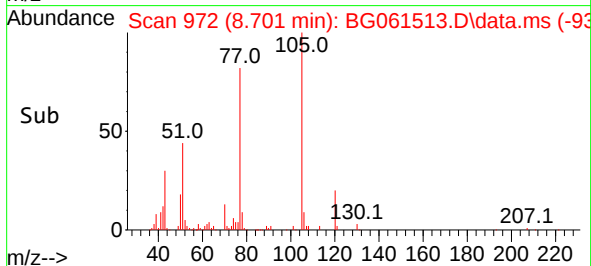
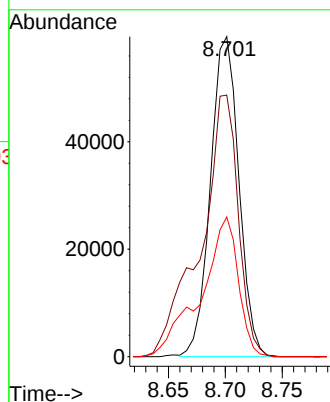
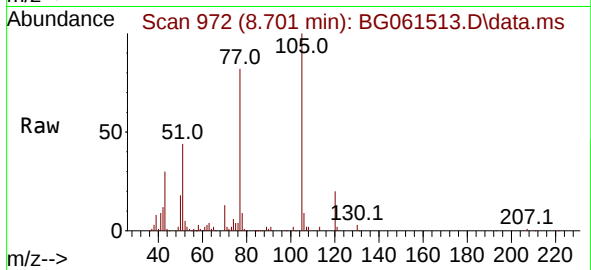
#16
Acetophenone
Concen: 23.378 ng/ul
RT: 8.701 min Scan# 91
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

Instrument :
BNA_G
ClientSampleId :
SLCS271

Tgt Ion:105 Resp: 10336
Ion Ratio Lower Upper
105 100
77 81.8 70.4 105.6
51 43.6 38.4 57.6

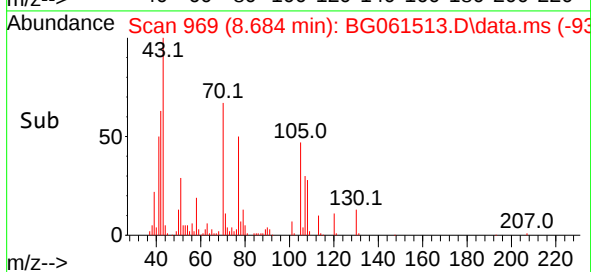
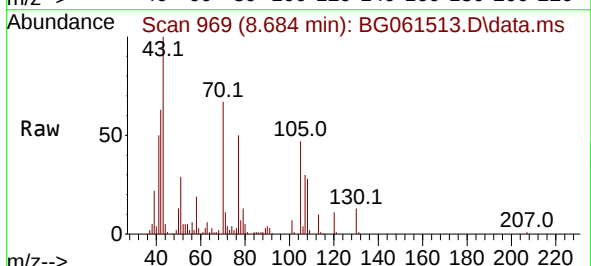
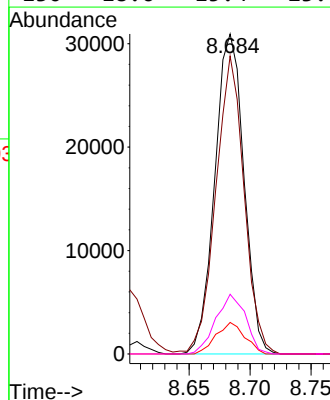
Manual Integrations
APPROVED

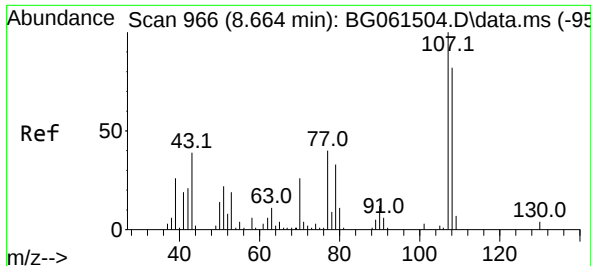
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#17
N-Nitroso-di-n-propylamine
Concen: 21.179 ng/ul
RT: 8.684 min Scan# 969
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

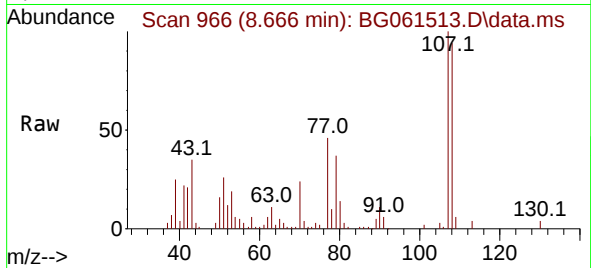
Tgt Ion: 70 Resp: 51487
Ion Ratio Lower Upper
70 100
42 93.1 83.2 124.8
101 9.9 6.6 9.8#
130 18.6 15.4 23.0





#18
4-Methylphenol
Concen: 24.587 ng/ul
RT: 8.666 min Scan# 90
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

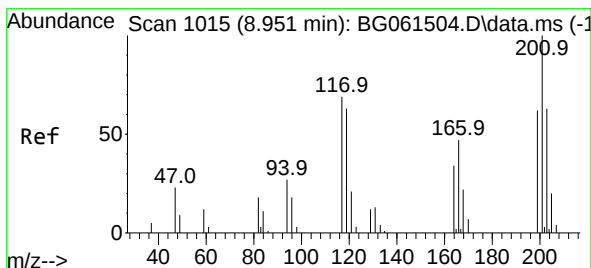
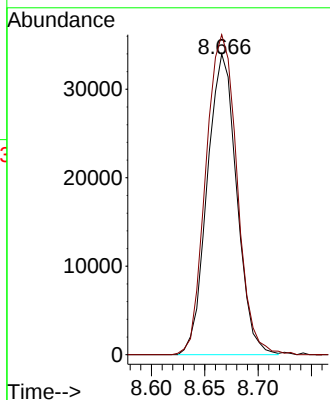
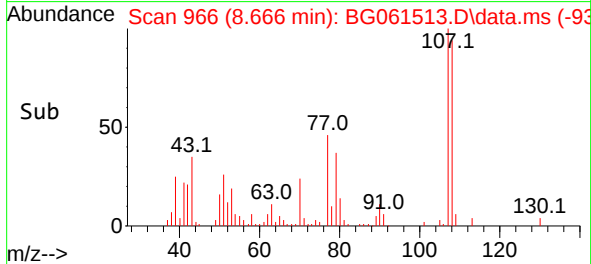
Instrument :
BNA_G
ClientSampleId :
SLCS271



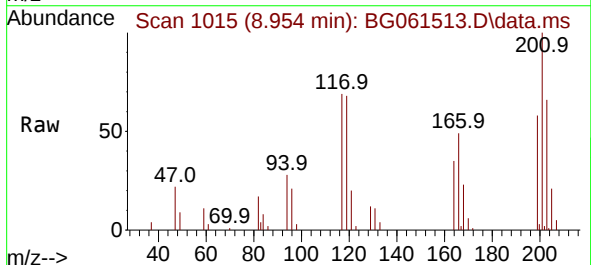
Tgt Ion:108 Resp: 6535
Ion Ratio Lower Upper
108 100
107 106.5 89.3 133.9

Manual Integrations
APPROVED

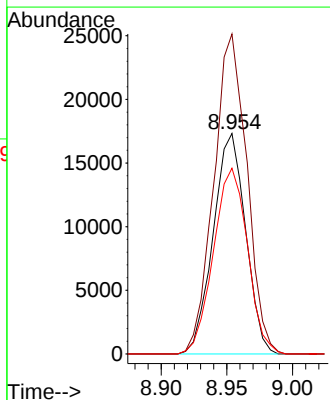
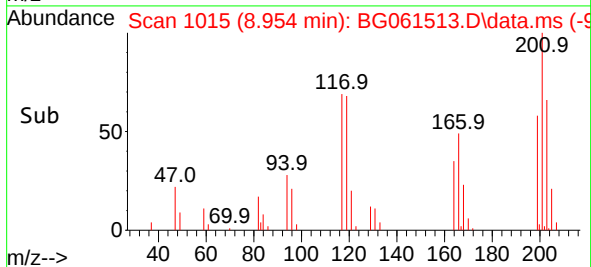
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024

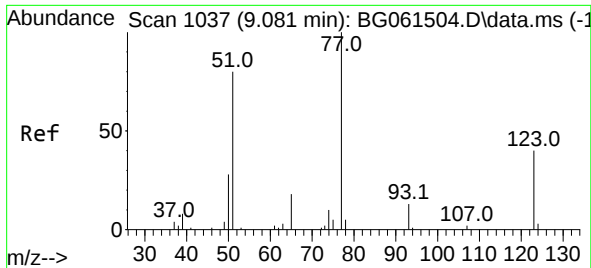


#19
Hexachloroethane
Concen: 28.098 ng/ul
RT: 8.954 min Scan# 1015
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01



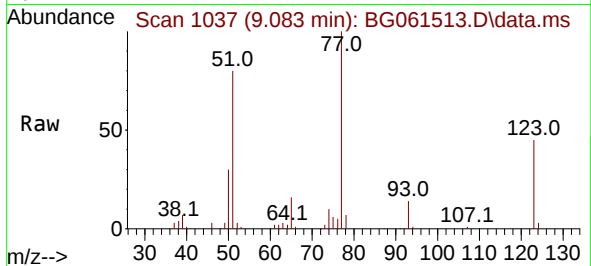
Tgt Ion:117 Resp: 29709
Ion Ratio Lower Upper
117 100
201 145.1 110.8 166.2
199 87.9 65.1 97.7





#22
Nitrobenzene
Concen: 28.565 ng/ul
RT: 9.083 min Scan# 1037
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

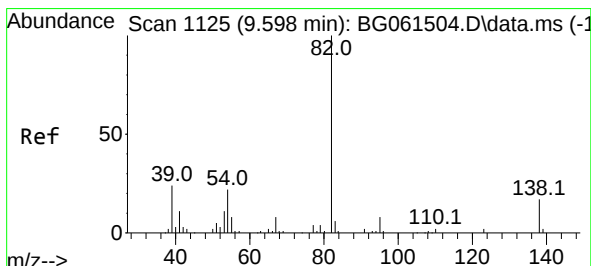
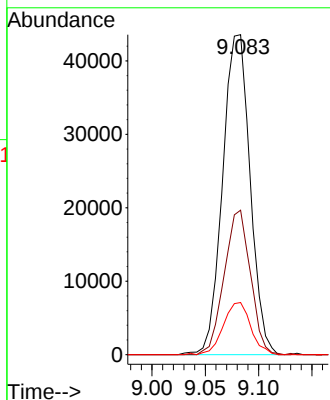
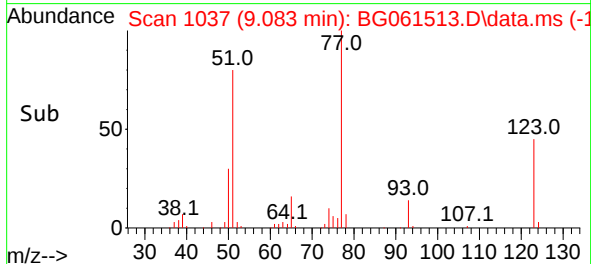
Instrument :
BNA_G
Client SampleId :
SLCS271



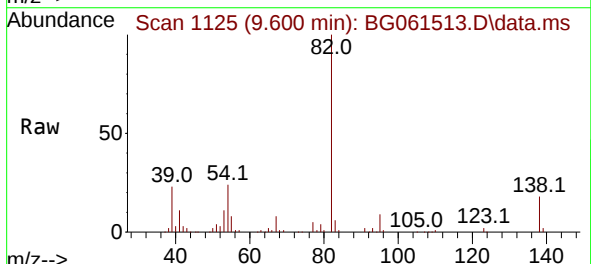
Tgt Ion: 77 Resp: 78229
Ion Ratio Lower Upper
77 100
123 45.2 32.7 49.1
65 16.3 14.2 21.2

Manual Integrations
APPROVED

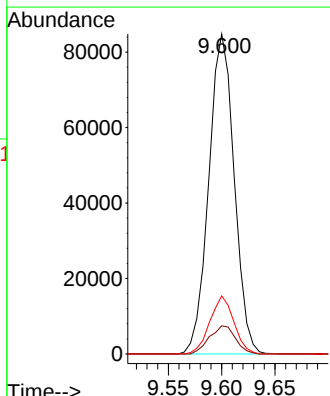
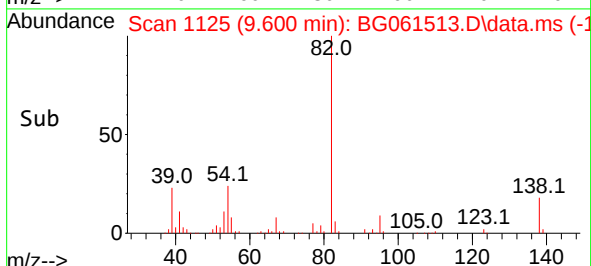
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024

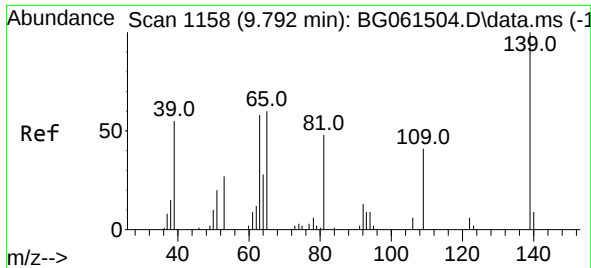


#23
Isophorone
Concen: 25.223 ng/ul
RT: 9.600 min Scan# 1125
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01



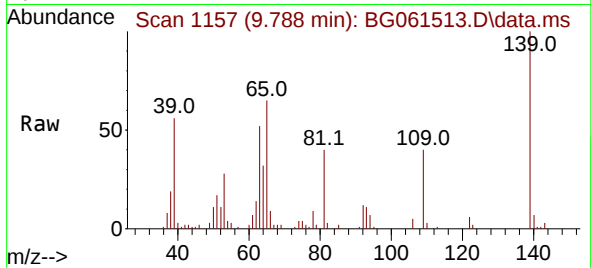
Tgt Ion: 82 Resp: 140512
Ion Ratio Lower Upper
82 100
95 8.8 6.9 10.3
138 18.2 13.5 20.3





#25
2-Nitrophenol
Concen: 31.558 ng/ul
RT: 9.788 min Scan# 1157
Delta R.T. -0.004 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

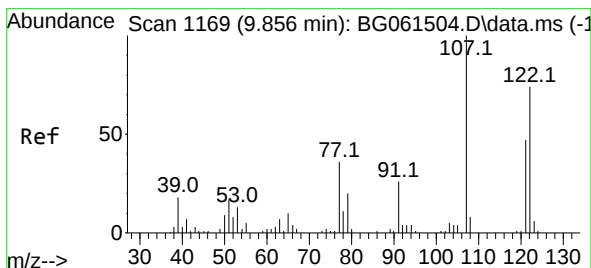
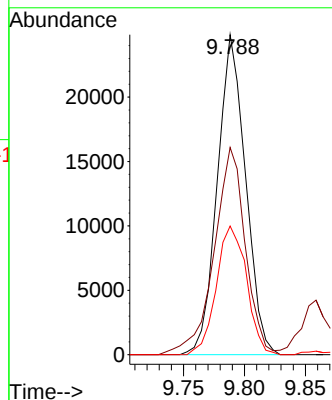
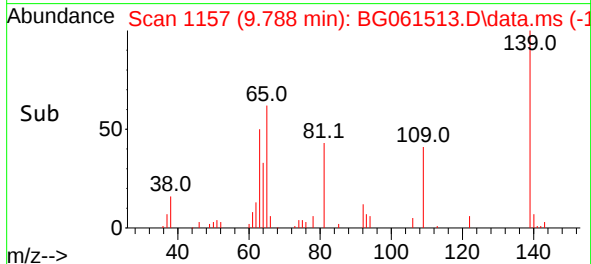
Instrument :
BNA_G
ClientSampleId :
SLCS271



Tgt Ion:139 Resp: 40028
Ion Ratio Lower Upper
139 100
65 64.8 56.1 84.1
109 40.2 33.8 50.6

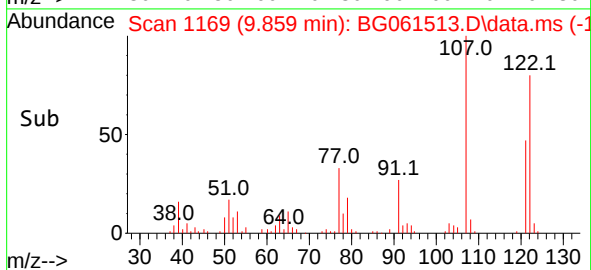
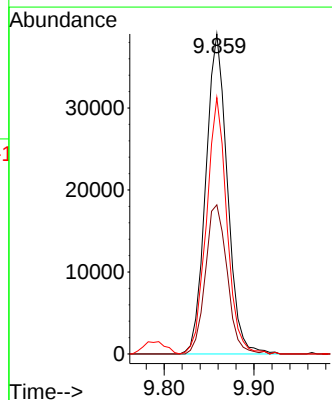
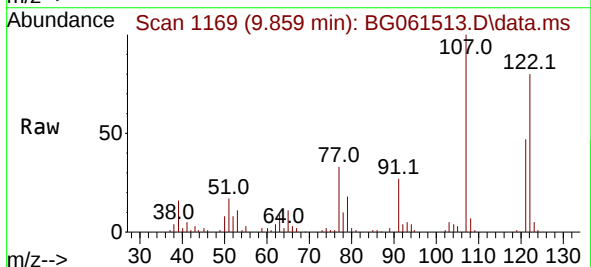
Manual Integrations
APPROVED

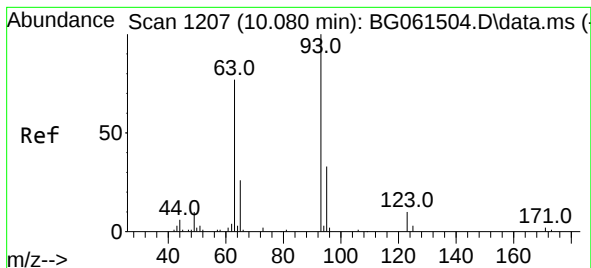
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#26
2,4-Dimethylphenol
Concen: 25.904 ng/ul
RT: 9.859 min Scan# 1169
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

Tgt Ion:107 Resp: 65102
Ion Ratio Lower Upper
107 100
121 46.6 36.4 54.6
122 80.1 65.8 98.8





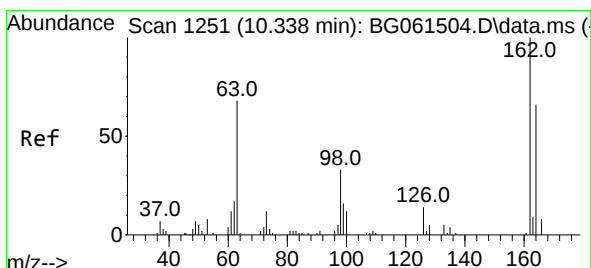
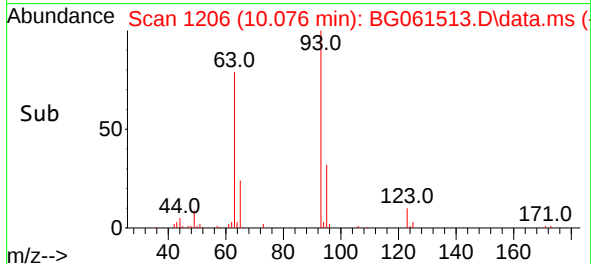
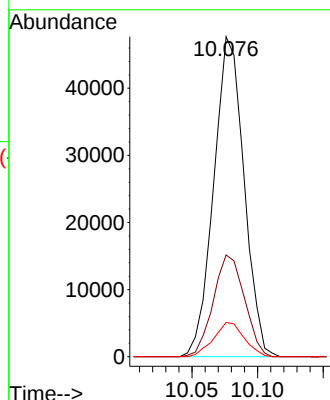
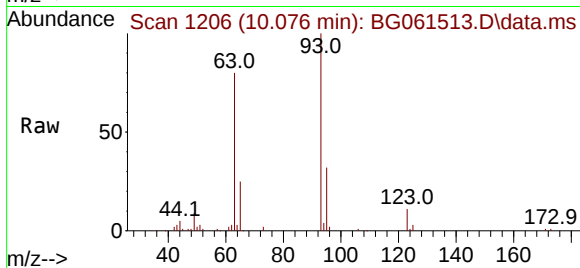
#27
Bis(2-Chloroethoxy)methane
Concen: 27.365 ng/ul
RT: 10.076 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

Instrument :
BNA_G
ClientSampleId :
SLCS271

Tgt Ion: 93 Resp: 76410
Ion Ratio Lower Upper
93 100
95 31.8 25.8 38.8
123 10.7 7.2 10.8

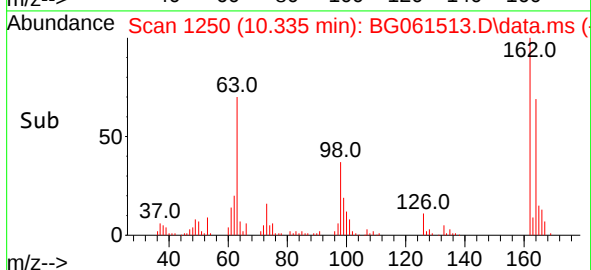
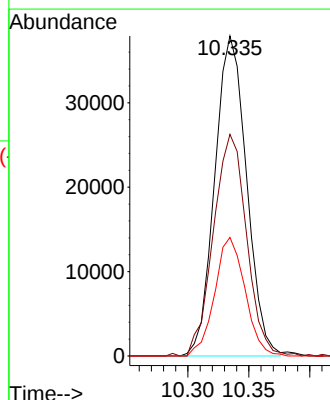
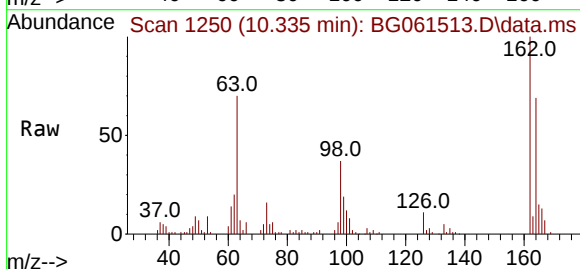
Manual Integrations
APPROVED

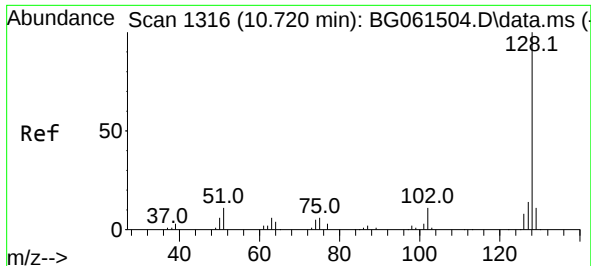
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#29
2,4-Dichlorophenol
Concen: 32.819 ng/ul
RT: 10.335 min Scan# 1250
Delta R.T. -0.004 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

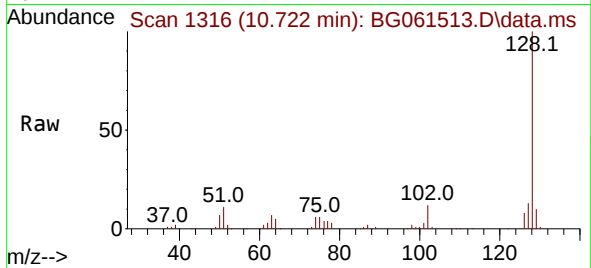
Tgt Ion:162 Resp: 68864
Ion Ratio Lower Upper
162 100
164 69.2 58.4 87.6
98 37.1 29.9 44.9





#30
Naphthalene
Concen: 29.675 ng/ul
RT: 10.722 min Scan# 1316
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

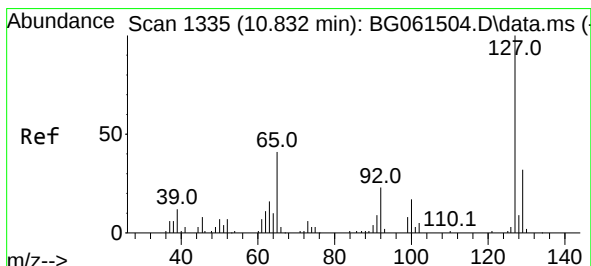
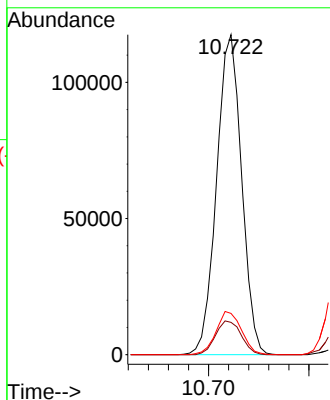
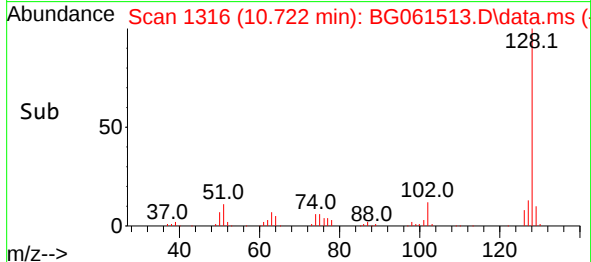
Instrument :
BNA_G
ClientSampleId :
SLCS271



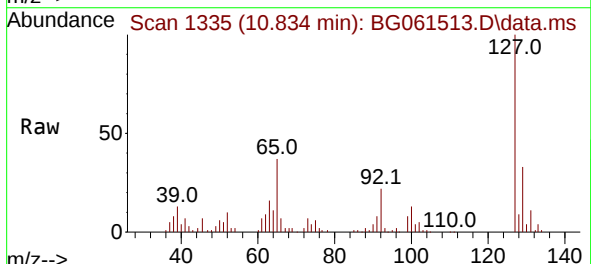
Tgt Ion:128 Resp: 203128
Ion Ratio Lower Upper
128 100
129 10.1 8.6 12.8
127 12.9 10.8 16.2

Manual Integrations
APPROVED

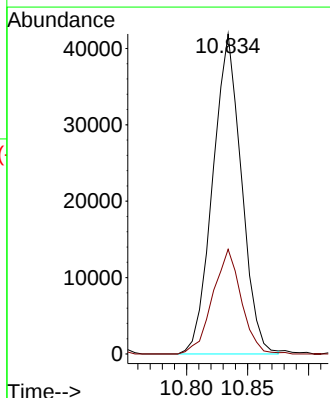
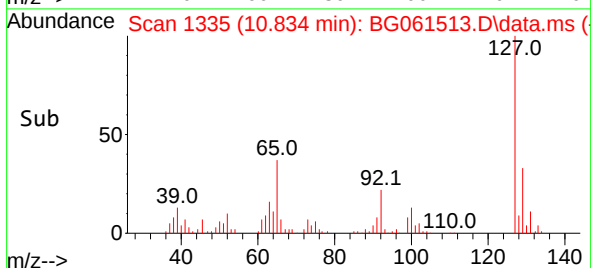
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024

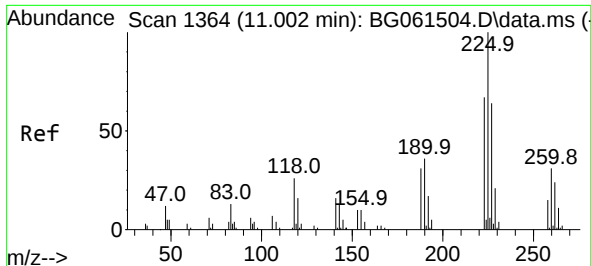


#32
4-Chloroaniline
Concen: 23.165 ng/ul
RT: 10.834 min Scan# 1335
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01



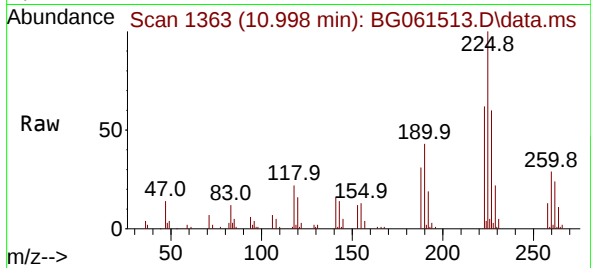
Tgt Ion:127 Resp: 68610
Ion Ratio Lower Upper
127 100
129 32.7 25.9 38.9





#33
Hexachlorobutadiene
Concen: 34.266 ng/ul
RT: 10.998 min Scan# 1363
Delta R.T. -0.004 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

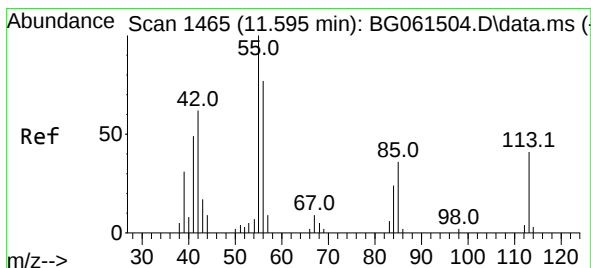
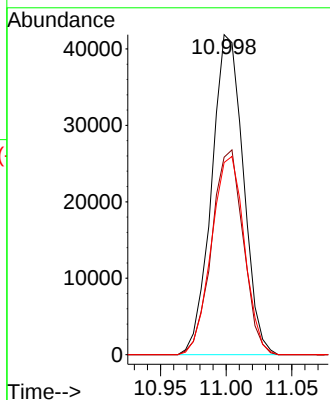
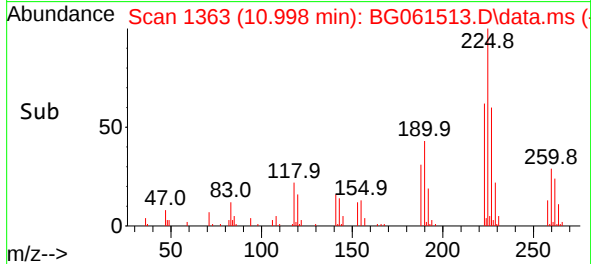
Instrument :
BNA_G
ClientSampleId :
SLCS271



Tgt Ion:225 Resp: 70279
Ion Ratio Lower Upper
225 100
223 61.7 53.8 80.8
227 60.1 50.2 75.2

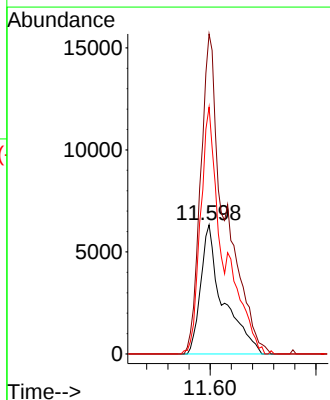
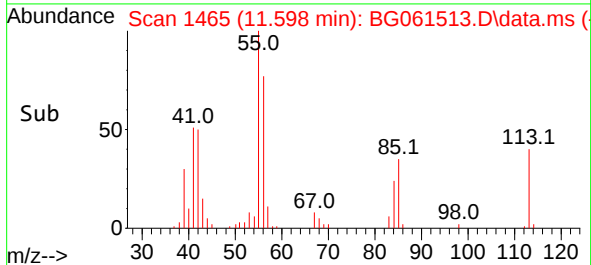
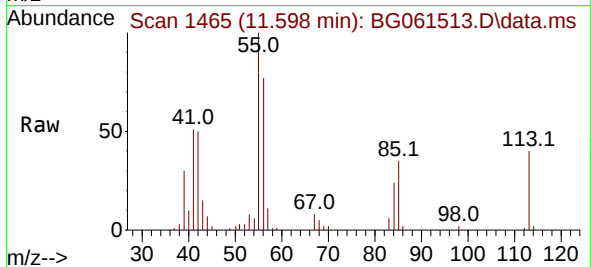
Manual Integrations
APPROVED

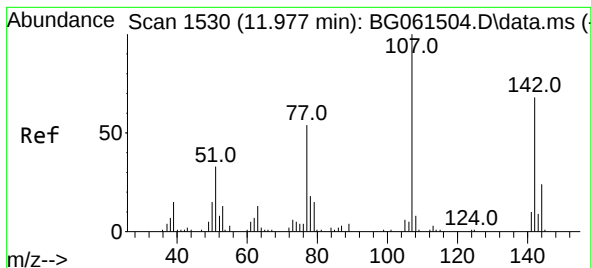
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#34
Caprolactam
Concen: 23.191 ng/ul m
RT: 11.598 min Scan# 1465
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

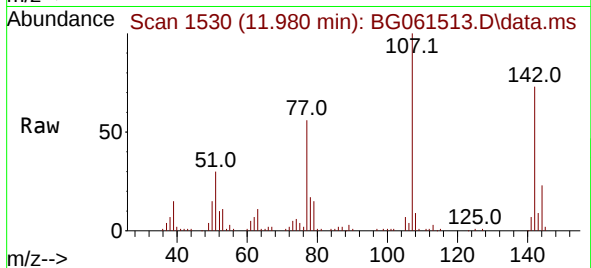
Tgt Ion:113 Resp: 18617
Ion Ratio Lower Upper
113 100
55 247.8 199.0 298.4
56 191.2 150.6 226.0





#35
4-Chloro-3-methylphenol
Concen: 26.146 ng/ul
RT: 11.980 min Scan# 1530
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

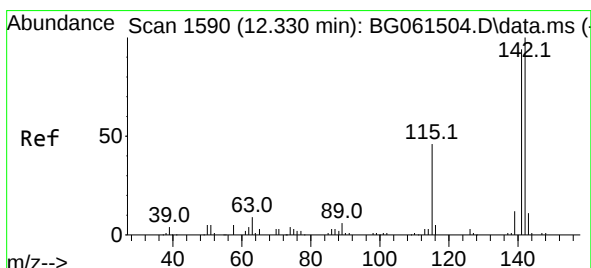
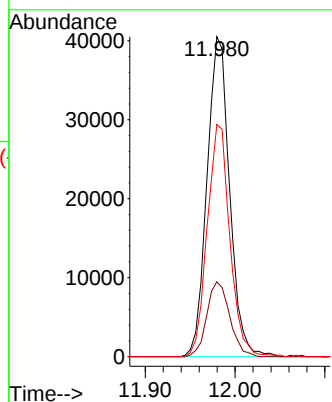
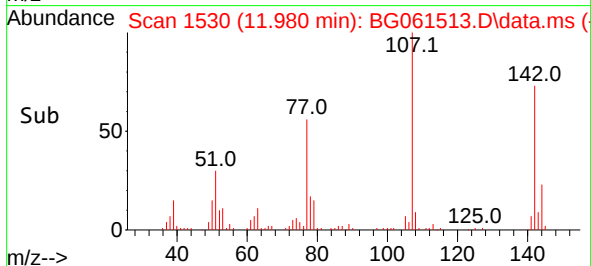
Instrument :
BNA_G
ClientSampleId :
SLCS271



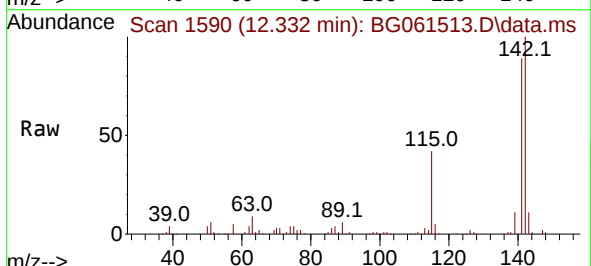
Tgt Ion:107 Resp: 70919
Ion Ratio Lower Upper
107 100
144 23.4 21.2 31.8
142 72.6 61.6 92.4

Manual Integrations
APPROVED

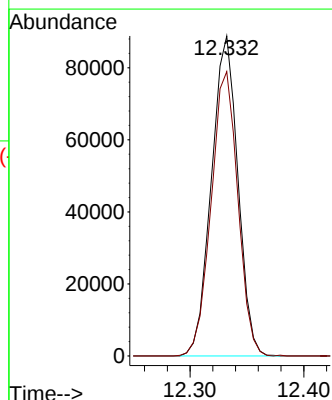
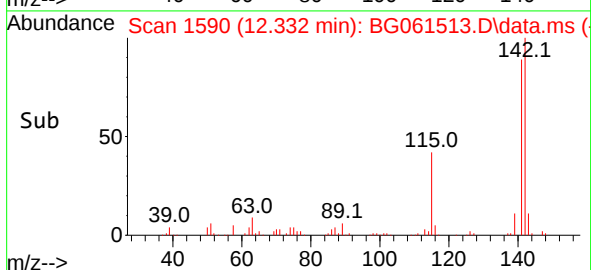
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024

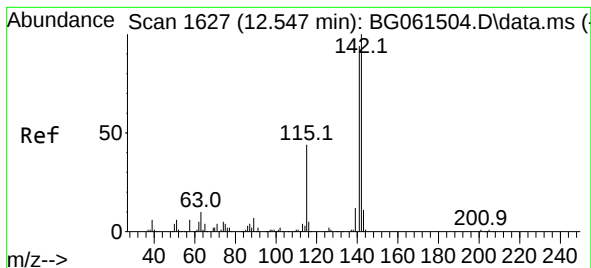


#36
2-Methylnaphthalene
Concen: 28.982 ng/ul
RT: 12.332 min Scan# 1590
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01



Tgt Ion:142 Resp: 143866
Ion Ratio Lower Upper
142 100
141 88.8 72.2 108.2





#37

1-Methylnaphthalene

Concen: 28.011 ng/ul

RT: 12.550 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG061513.D

Acq: 6 Jun 2024 17:01

Instrument :

BNA_G

ClientSampleId :

SLCS271

Tgt Ion:142 Resp: 14269

Ion Ratio Lower Upper

142 100

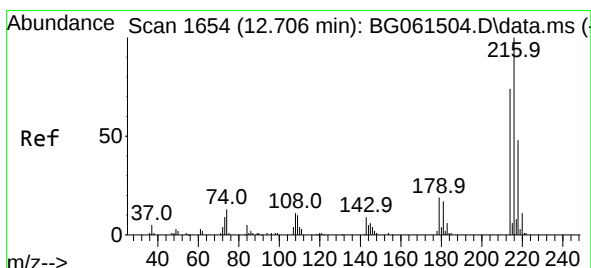
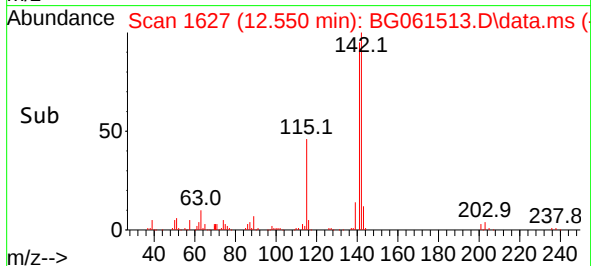
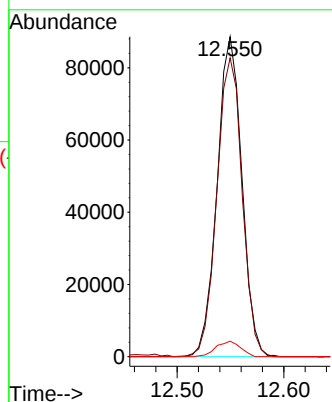
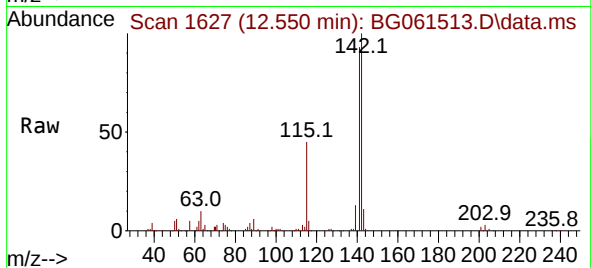
141 93.3 75.5 113.3

116 4.8 4.0 6.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 38.285 ng/ul

RT: 12.702 min Scan# 1653

Delta R.T. -0.004 min

Lab File: BG061513.D

Acq: 6 Jun 2024 17:01

Tgt Ion:216 Resp: 118257

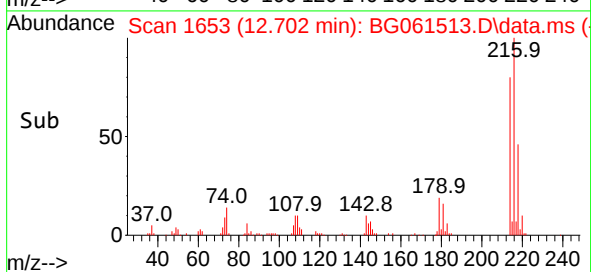
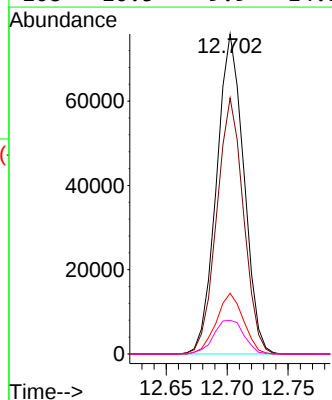
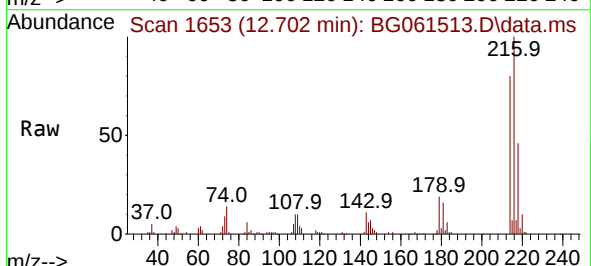
Ion Ratio Lower Upper

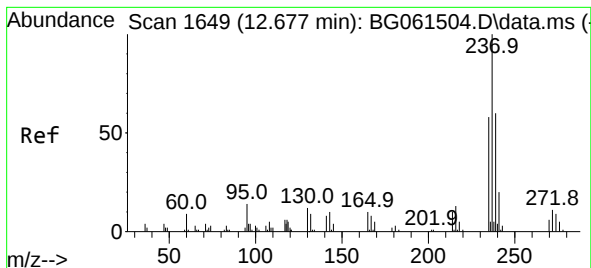
216 100

214 80.0 64.5 96.7

179 18.9 16.0 24.0

108 10.5 9.9 14.9





#40

Hexachlorocyclopentadiene

Concen: 7.404 ng/ul

RT: 12.673 min Scan# 1648

Delta R.T. -0.004 min

Lab File: BG061513.D

Acq: 6 Jun 2024 17:01

Instrument :

BNA_G

ClientSampleId :

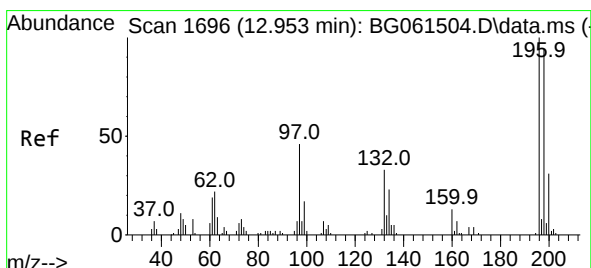
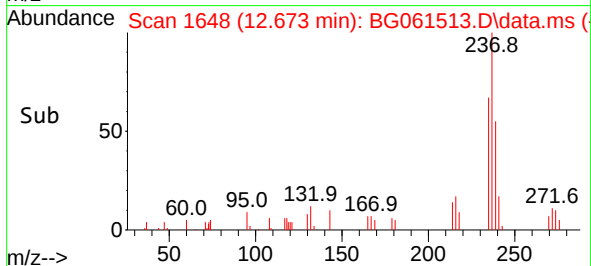
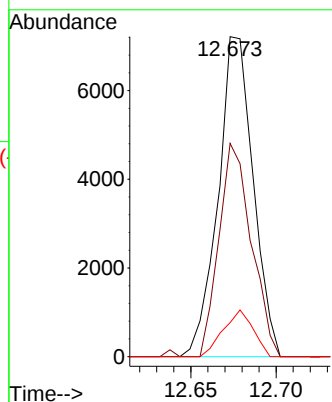
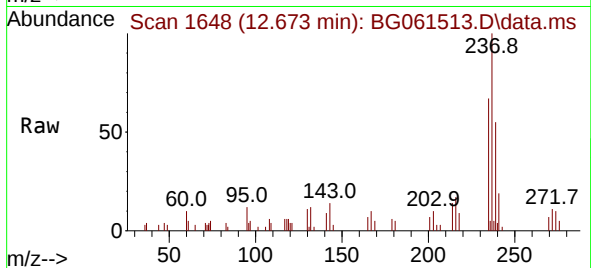
SLCS271

Tgt Ion:237	Resp:	1032
Ion Ratio	Lower	Upper
237	100	
235	66.7	45.4 68.2
272	10.7	11.4 17.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#41

2,4,6-Trichlorophenol

Concen: 35.411 ng/ul

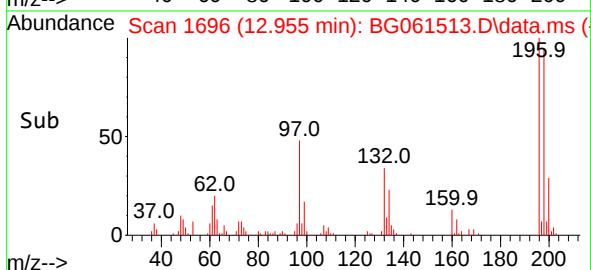
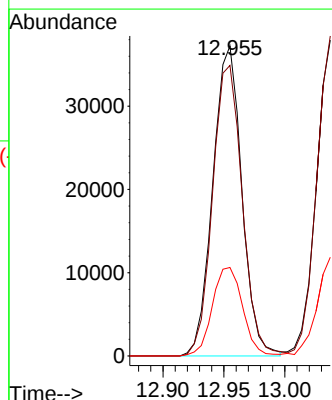
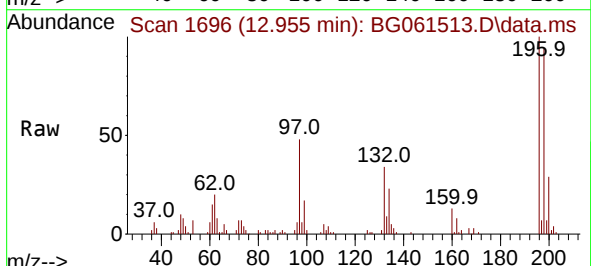
RT: 12.955 min Scan# 1696

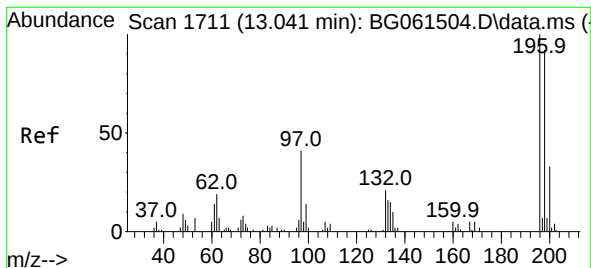
Delta R.T. 0.002 min

Lab File: BG061513.D

Acq: 6 Jun 2024 17:01

Tgt Ion:196	Resp:	61610
Ion Ratio	Lower	Upper
196	100	
198	93.7	78.5 117.7
200	28.6	26.1 39.1





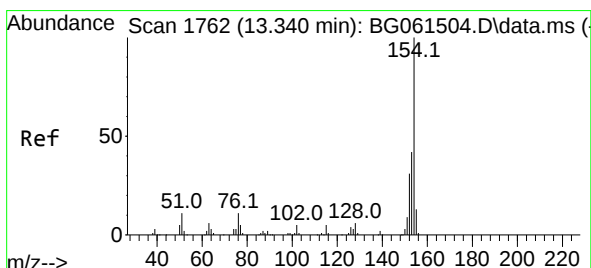
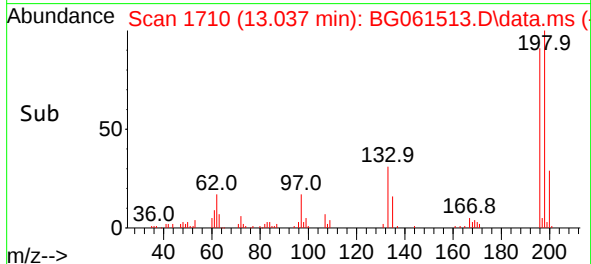
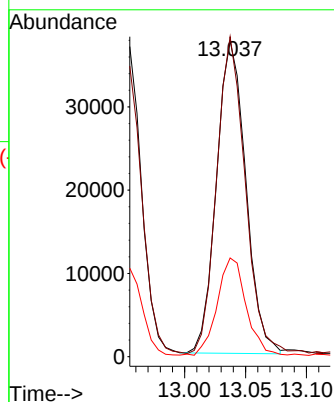
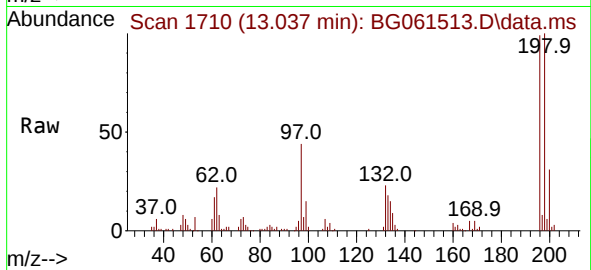
#42
2,4,5-Trichlorophenol
Concen: 34.235 ng/ul
RT: 13.037 min Scan# 1710
Delta R.T. -0.004 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

Instrument :
BNA_G
ClientSampleId :
SLCS271

Tgt Ion:196 Resp: 62720
Ion Ratio Lower Upper
196 100
198 101.3 77.4 116.2
200 31.3 21.0 31.6

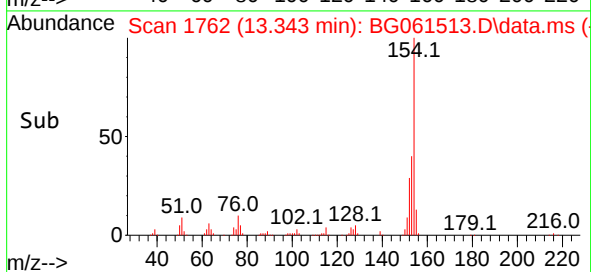
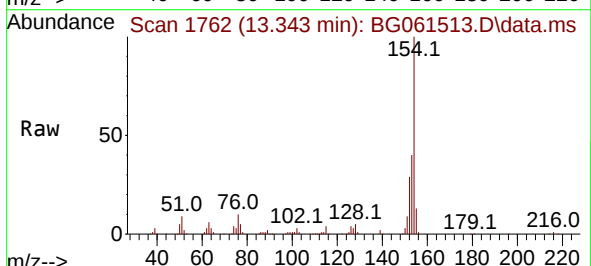
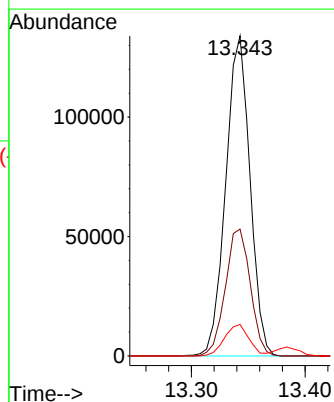
Manual Integrations
APPROVED

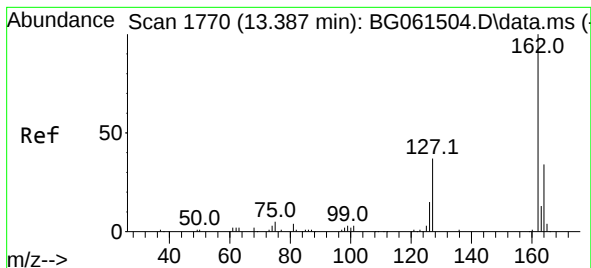
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#43
1,1'-Biphenyl
Concen: 32.777 ng/ul
RT: 13.343 min Scan# 1762
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

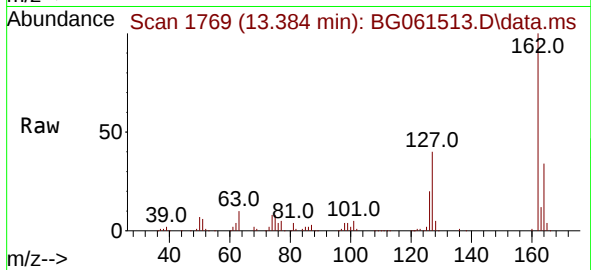
Tgt Ion:154 Resp: 198289
Ion Ratio Lower Upper
154 100
153 39.7 31.2 46.8
76 9.8 8.5 12.7





#44
2-Chloronaphthalene
Concen: 33.024 ng/ul
RT: 13.384 min Scan# 1769
Delta R.T. -0.004 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

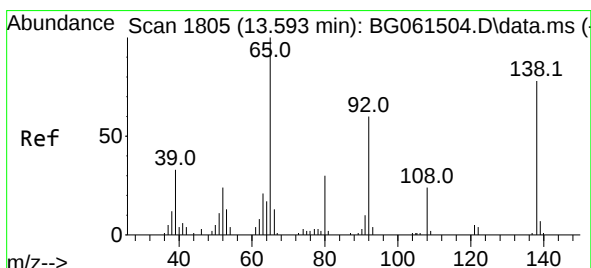
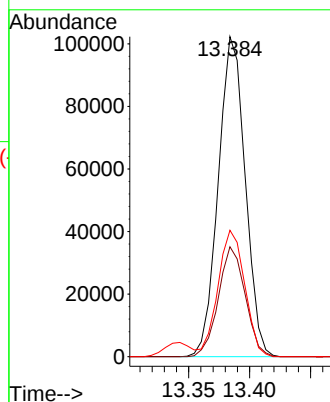
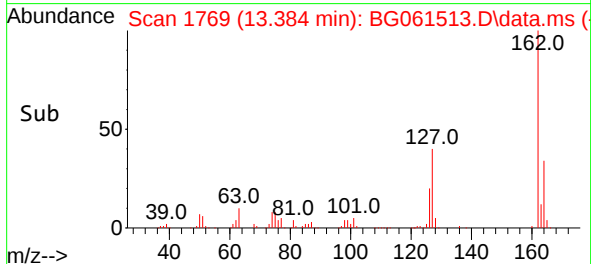
Instrument :
BNA_G
ClientSampleId :
SLCS271



Tgt Ion:162 Resp: 157225
Ion Ratio Lower Upper
162 100
164 34.4 26.8 40.2
127 39.5 31.9 47.9

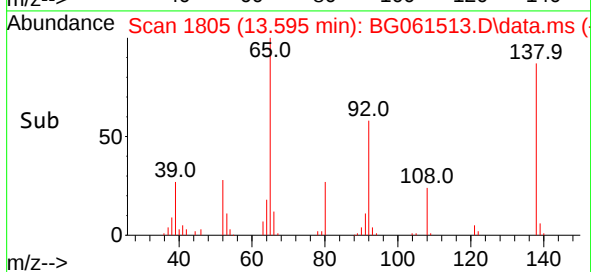
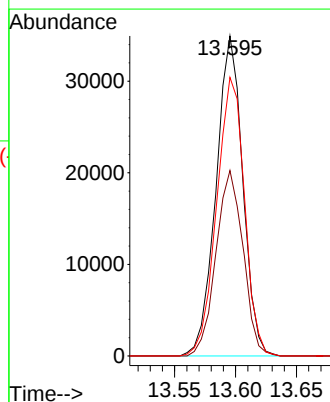
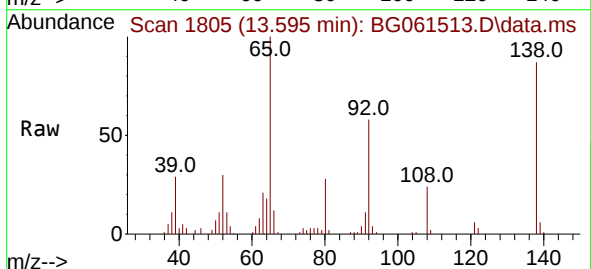
Manual Integrations
APPROVED

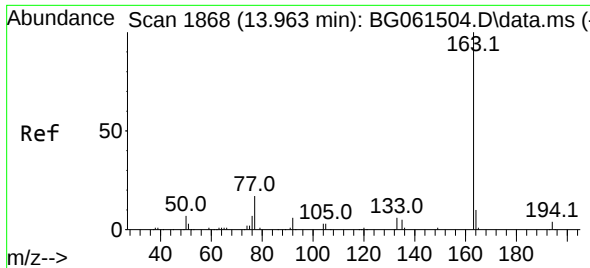
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#45
2-Nitroaniline
Concen: 27.120 ng/ul
RT: 13.595 min Scan# 1805
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

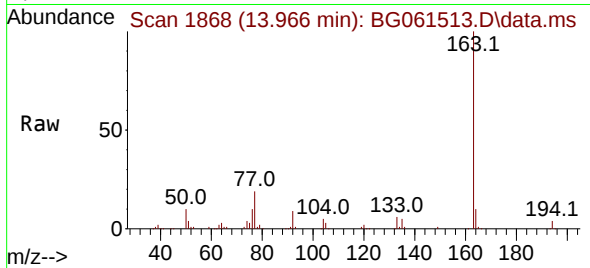
Tgt Ion: 65 Resp: 53288
Ion Ratio Lower Upper
65 100
92 57.9 46.2 69.4
138 87.0 65.0 97.6





#47
Dimethylphthalate
Concen: 28.389 ng/ul
RT: 13.966 min Scan# 1868
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

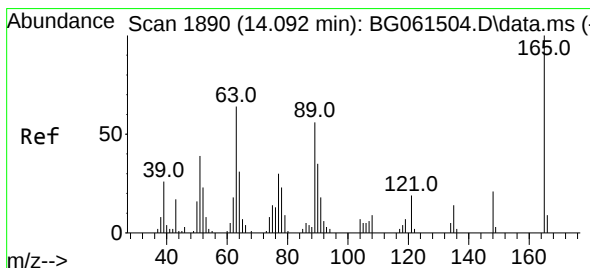
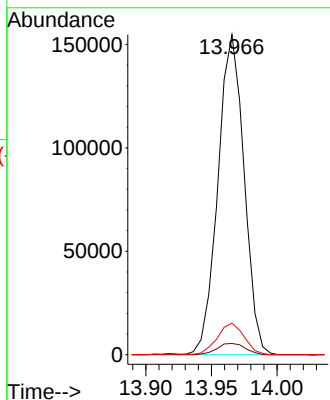
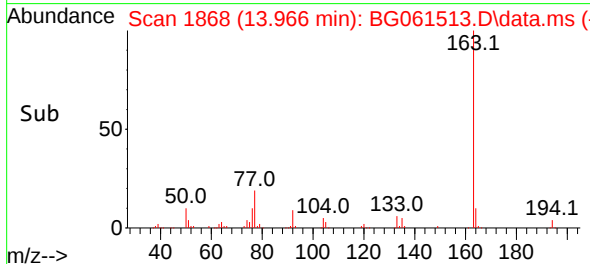
Instrument :
BNA_G
ClientSampleId :
SLCS271



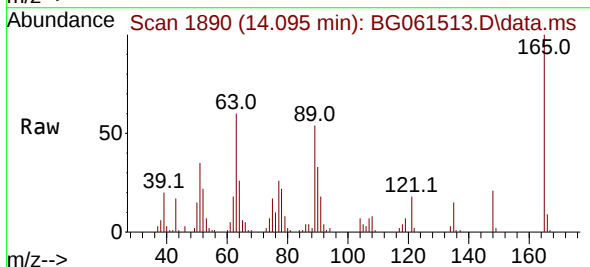
Tgt Ion:163 Resp: 21470
Ion Ratio Lower Upper
163 100
194 3.5 3.1 4.7
164 9.8 8.1 12.1

Manual Integrations
APPROVED

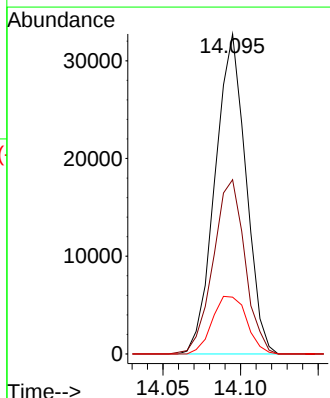
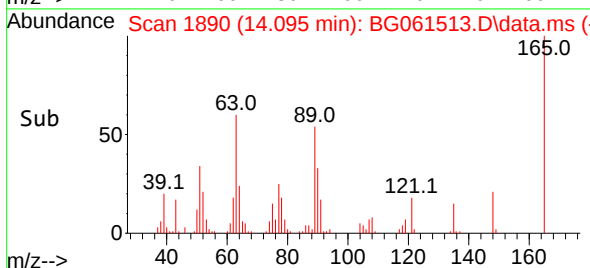
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024

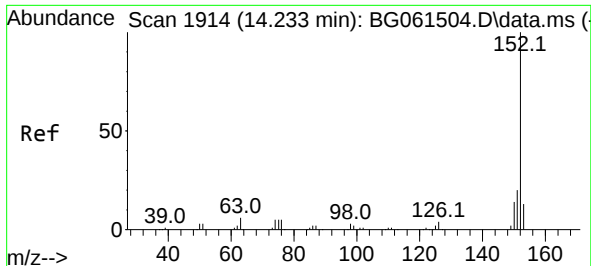


#48
2,6-Dinitrotoluene
Concen: 30.389 ng/ul
RT: 14.095 min Scan# 1890
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01



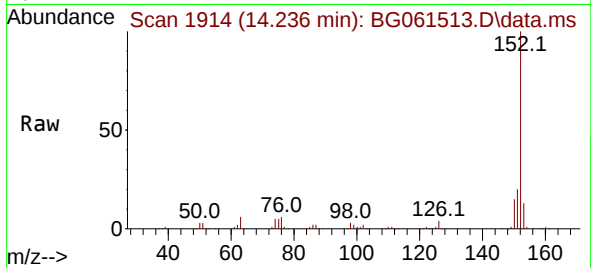
Tgt Ion:165 Resp: 45070
Ion Ratio Lower Upper
165 100
89 54.4 46.0 69.0
121 17.8 17.9 26.9





#50
Acenaphthylene
Concen: 30.464 ng/ul
RT: 14.236 min Scan# 1914
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

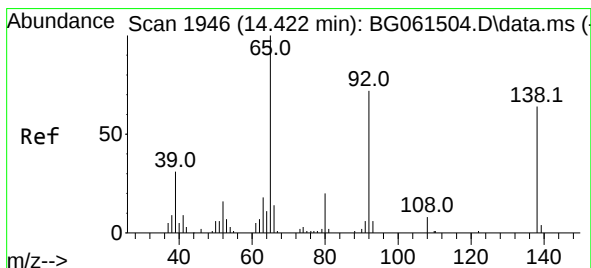
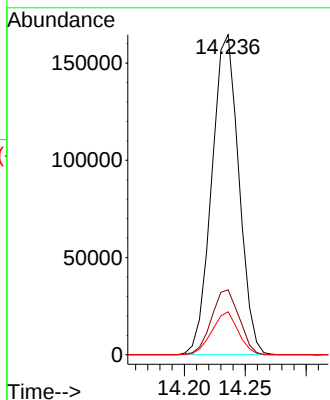
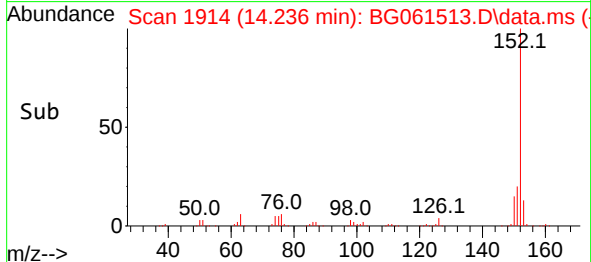
Instrument :
BNA_G
ClientSampleId :
SLCS271



Tgt Ion:152 Resp: 254839
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.4 10.2 15.4

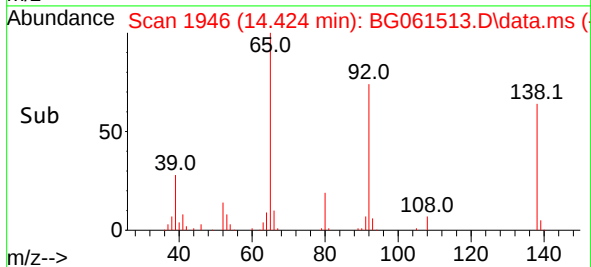
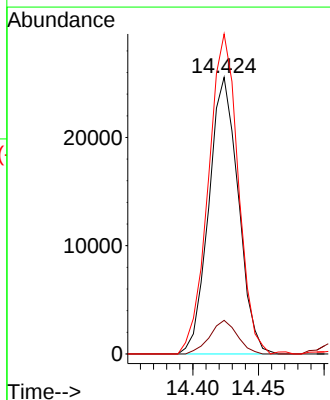
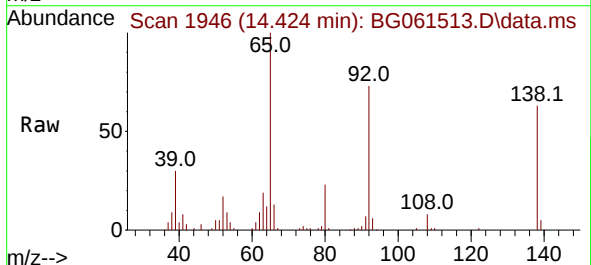
Manual Integrations
APPROVED

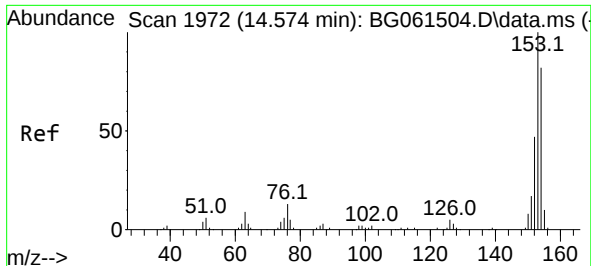
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#51
3-Nitroaniline
Concen: 31.026 ng/ul
RT: 14.424 min Scan# 1946
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

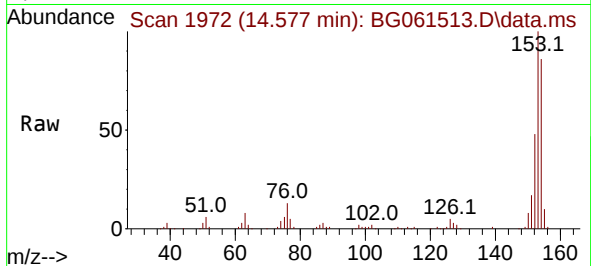
Tgt Ion:138 Resp: 39934
Ion Ratio Lower Upper
138 100
108 12.1 10.1 15.1
92 115.7 97.6 146.4





#52
Acenaphthene
Concen: 30.220 ng/ul
RT: 14.577 min Scan# 1972
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

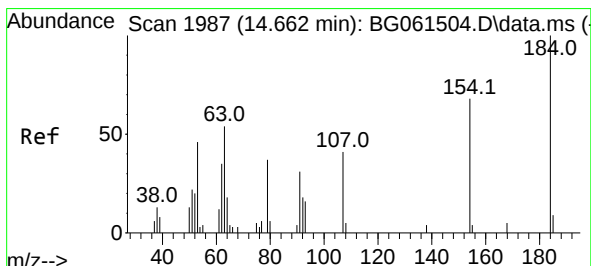
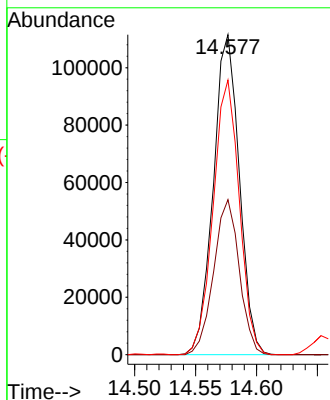
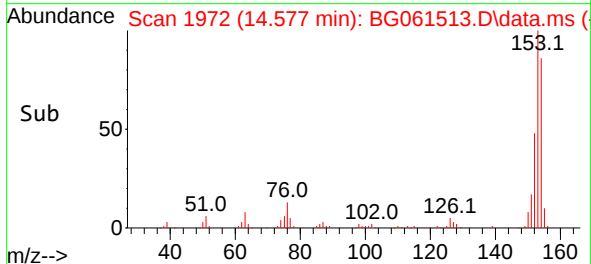
Instrument :
BNA_G
ClientSampleId :
SLCS271



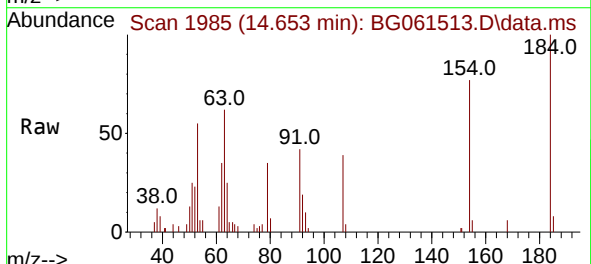
Tgt Ion:153 Resp: 165829
Ion Ratio Lower Upper
153 100
152 48.5 37.8 56.8
154 85.8 69.0 103.6

Manual Integrations
APPROVED

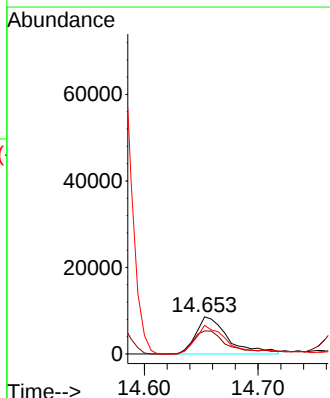
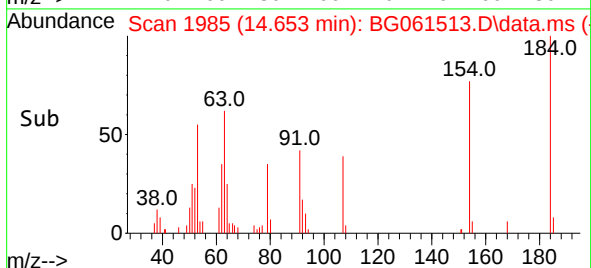
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024

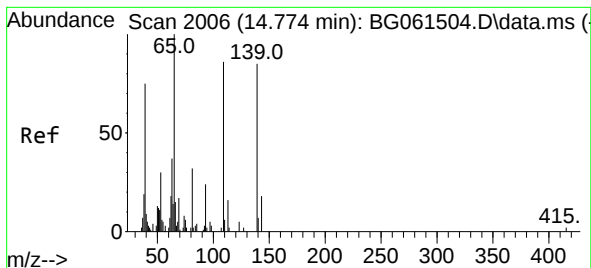


#53
2,4-Dinitrophenol
Concen: 21.693 ng/ul
RT: 14.653 min Scan# 1985
Delta R.T. -0.009 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01



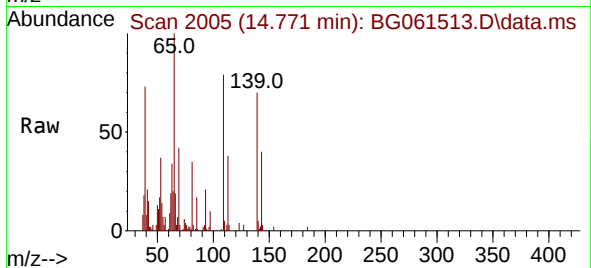
Tgt Ion:184 Resp: 17061
Ion Ratio Lower Upper
184 100
63 61.9 61.3 91.9
154 76.9 55.0 82.4





#55
4-Nitrophenol
Concen: 24.781 ng/ul
RT: 14.771 min Scan# 2006
Delta R.T. -0.004 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

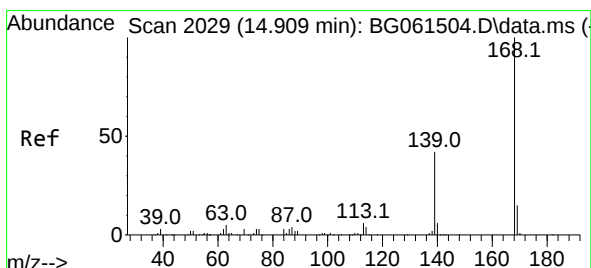
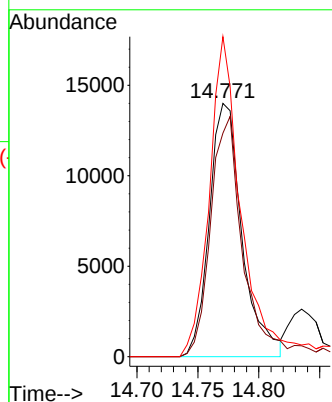
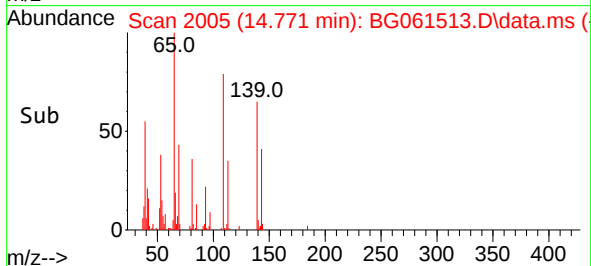
Instrument :
BNA_G
ClientSampleId :
SLCS271



Tgt Ion:109 Resp: 2613
Ion Ratio Lower Upper
109 100
139 88.3 74.9 112.3
65 126.3 104.0 156.0

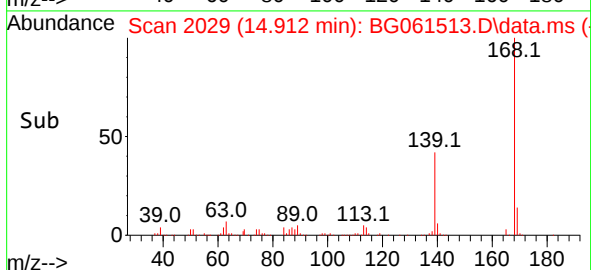
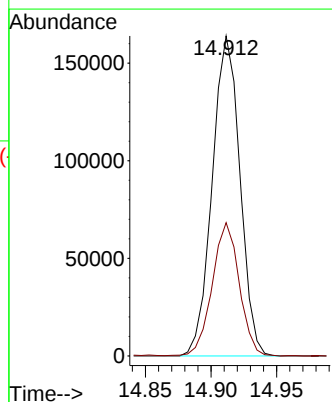
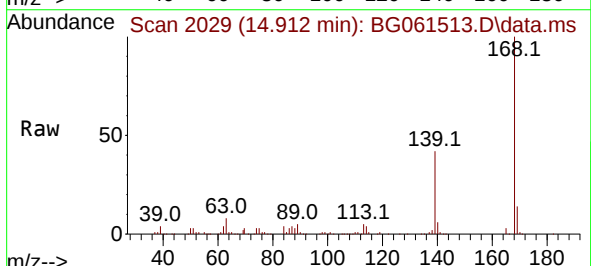
Manual Integrations
APPROVED

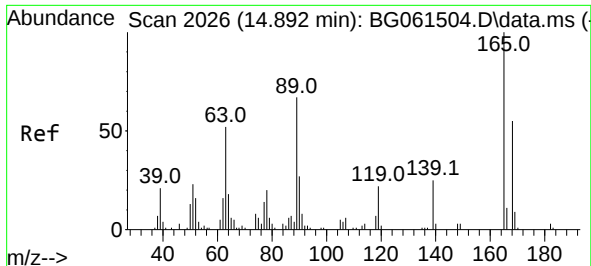
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#56
Dibenzofuran
Concen: 30.674 ng/ul
RT: 14.912 min Scan# 2029
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

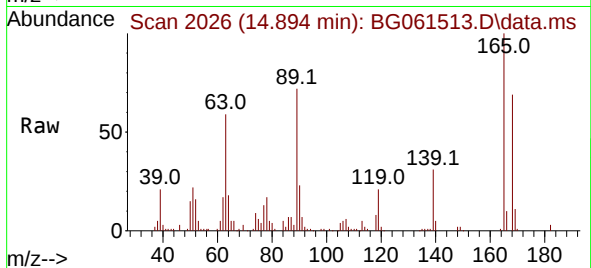
Tgt Ion:168 Resp: 240672
Ion Ratio Lower Upper
168 100
139 41.6 33.4 50.2





#57
2,4-Dinitrotoluene
Concen: 28.513 ng/ul
RT: 14.894 min Scan# 2026
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

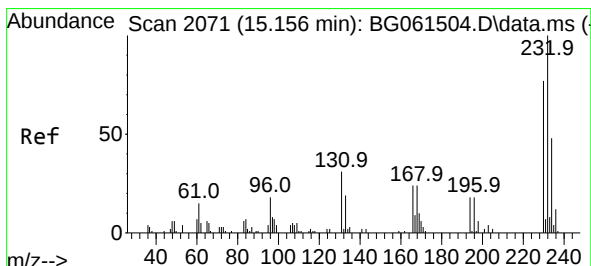
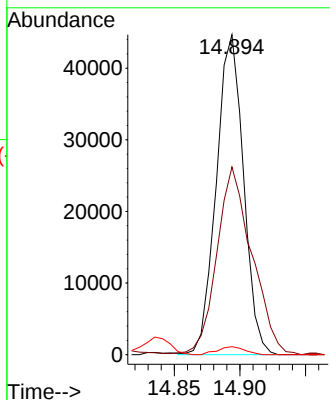
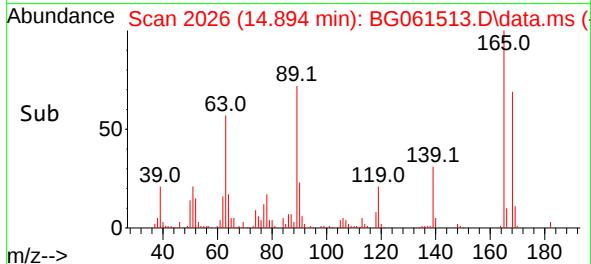
Instrument :
BNA_G
ClientSampleId :
SLCS271



Tgt Ion:165 Resp: 64339
Ion Ratio Lower Upper
165 100
63 58.7 43.4 65.2
182 2.5 2.0 3.0

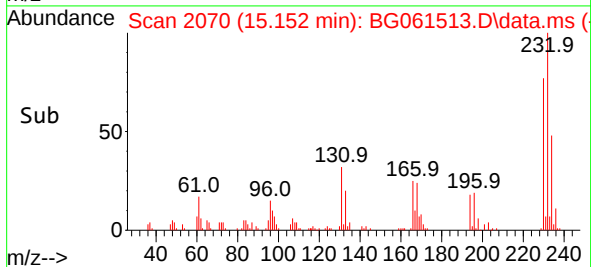
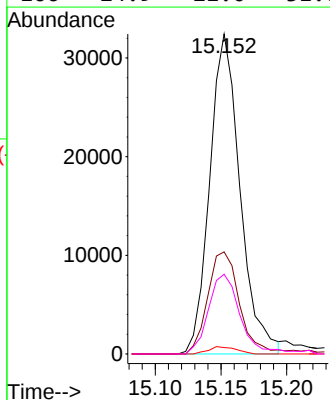
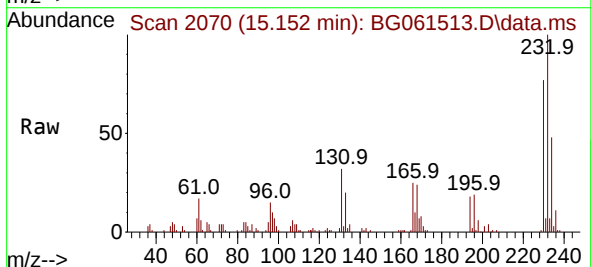
Manual Integrations
APPROVED

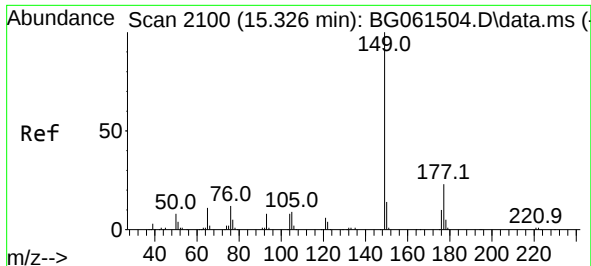
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.183 ng/ul
RT: 15.152 min Scan# 2070
Delta R.T. -0.004 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

Tgt Ion:232 Resp: 52109
Ion Ratio Lower Upper
232 100
131 31.9 30.2 45.2
130 2.0 1.8 2.6
166 24.9 21.0 31.6





#59

Diethylphthalate

Concen: 26.969 ng/ul

RT: 15.329 min Scan# 2100

Delta R.T. 0.002 min

Lab File: BG061513.D

Acq: 6 Jun 2024 17:01

Instrument :

BNA_G

ClientSampleId :

SLCS271

Tgt Ion:149 Resp: 201410

Ion Ratio Lower Upper

149 100

177 25.0 19.1 28.7

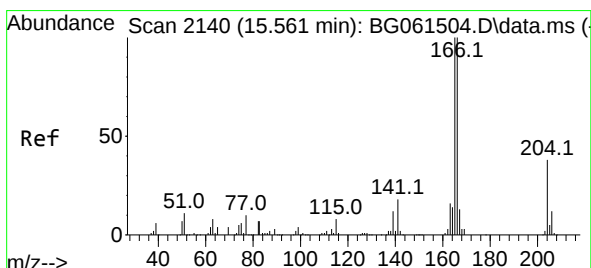
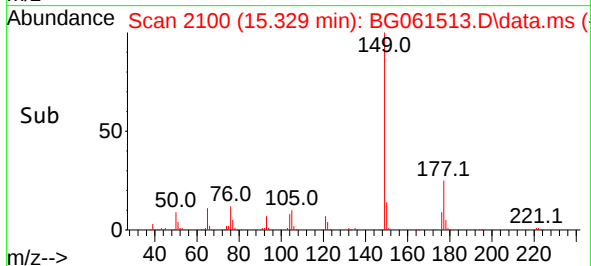
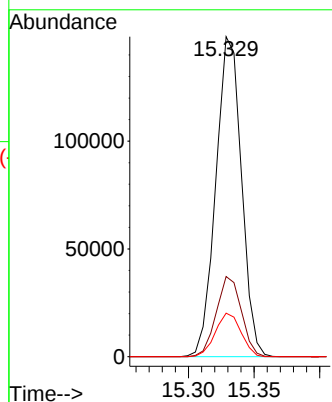
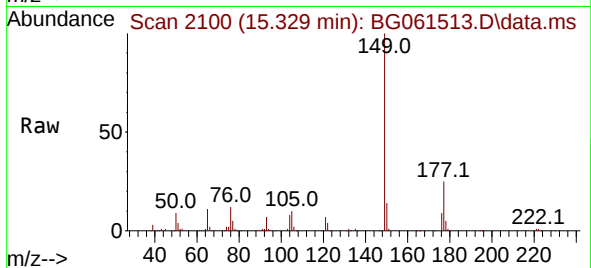
150 13.6 11.0 16.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/07/2024

Supervised By :mohammad ahmed 06/08/2024



#61

Fluorene

Concen: 29.582 ng/ul

RT: 15.564 min Scan# 2140

Delta R.T. 0.002 min

Lab File: BG061513.D

Acq: 6 Jun 2024 17:01

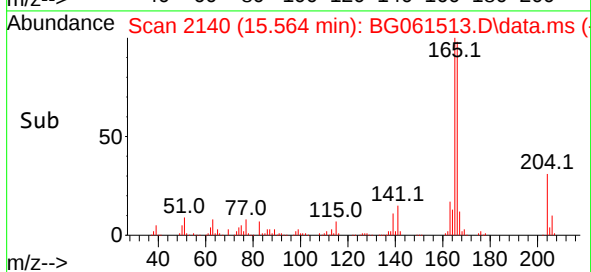
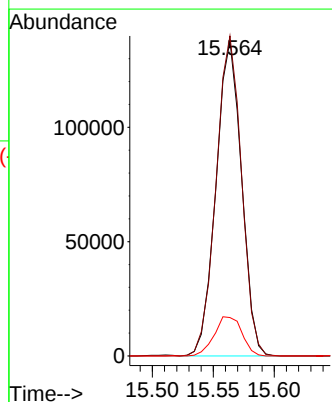
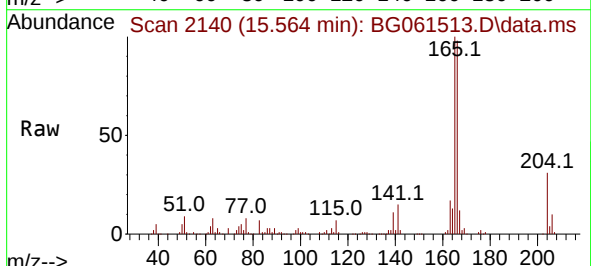
Tgt Ion:166 Resp: 200822

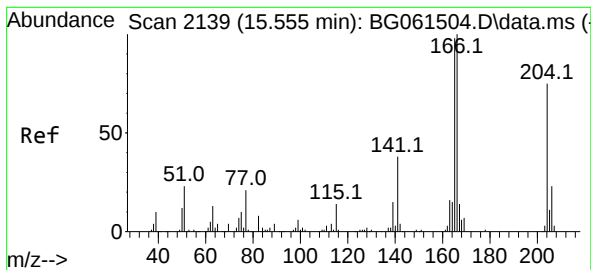
Ion Ratio Lower Upper

166 100

165 101.5 81.8 122.8

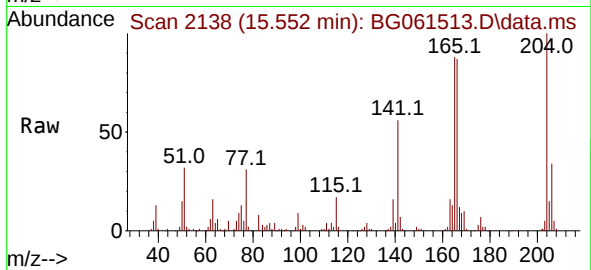
167 12.2 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 30.083 ng/ul
RT: 15.552 min Scan# 2138
Delta R.T. -0.004 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

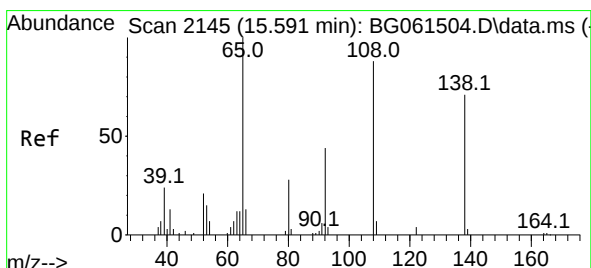
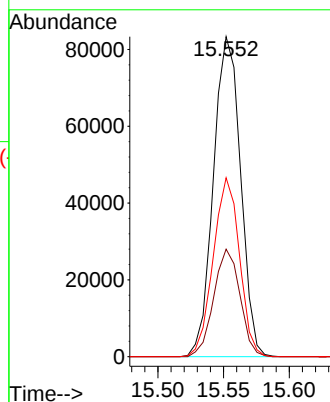
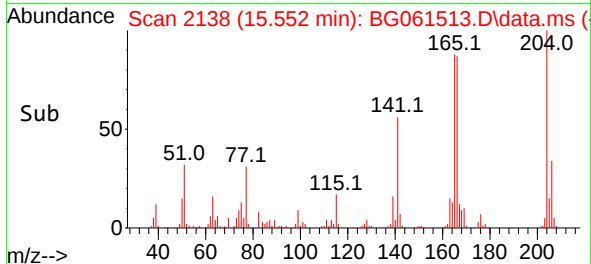
Instrument :
BNA_G
ClientSampleId :
SLCS271



Tgt Ion:204 Resp: 11977
Ion Ratio Lower Upper
204 100
206 33.6 26.3 39.5
141 55.9 43.0 64.6

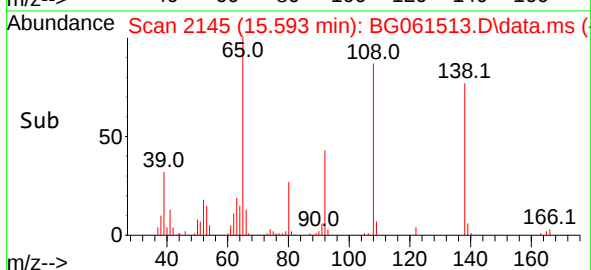
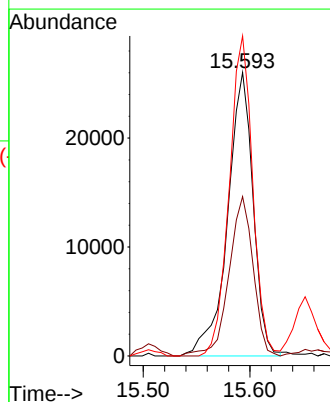
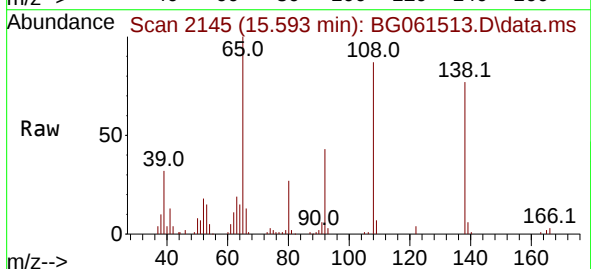
Manual Integrations
APPROVED

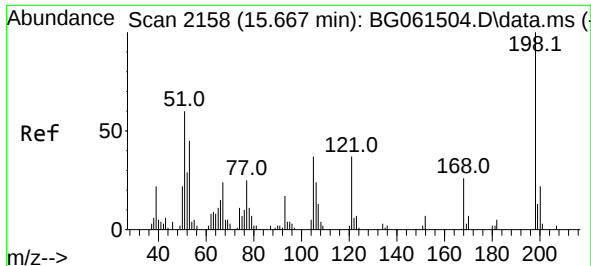
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#63
4-Nitroaniline
Concen: 32.292 ng/ul
RT: 15.593 min Scan# 2145
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

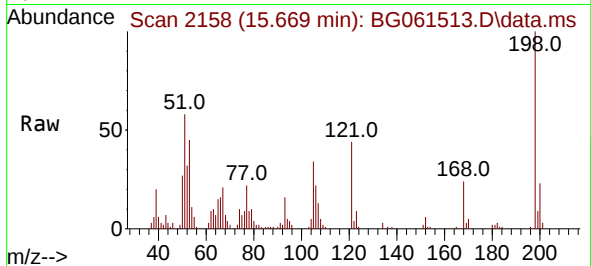
Tgt Ion:138 Resp: 43289
Ion Ratio Lower Upper
138 100
92 56.2 48.6 73.0
108 112.9 95.5 143.3





#66
4,6-Dinitro-2-methylphenol
Concen: 27.941 ng/ul
RT: 15.669 min Scan# 2158
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

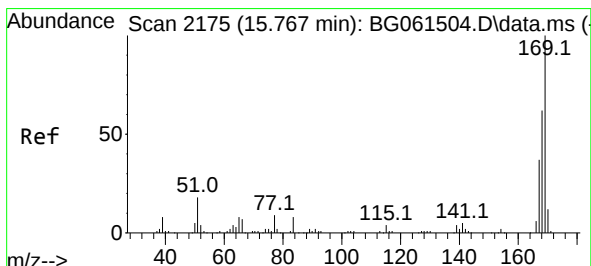
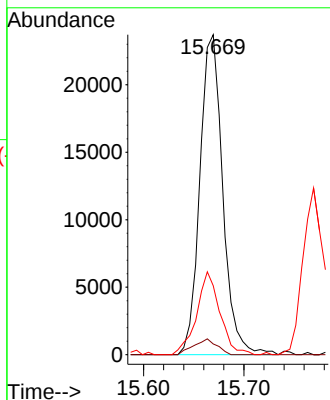
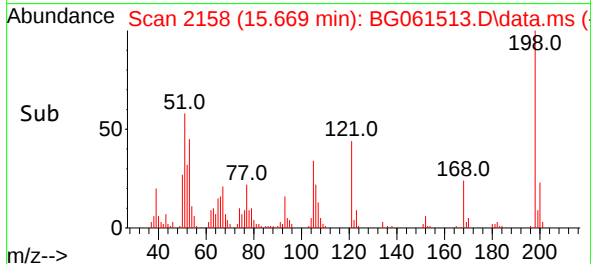
Instrument :
BNA_G
ClientSampleId :
SLCS271



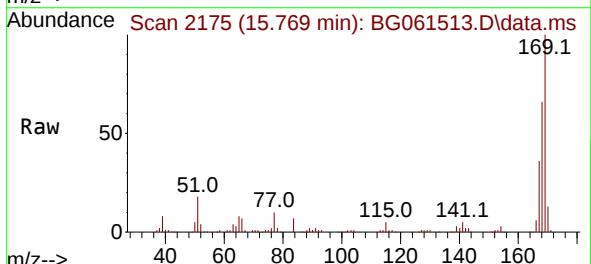
Tgt Ion:198 Resp: 3760
Ion Ratio Lower Upper
198 100
182 3.3 2.9 4.3
77 21.5 22.3 33.5

Manual Integrations
APPROVED

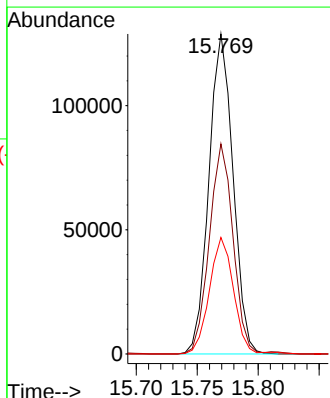
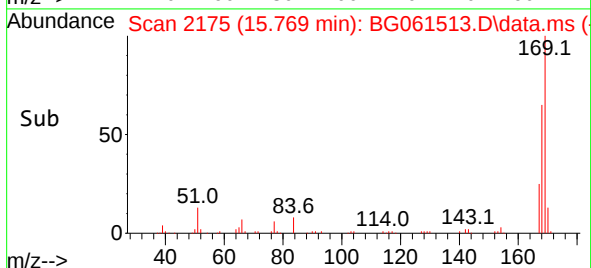
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024

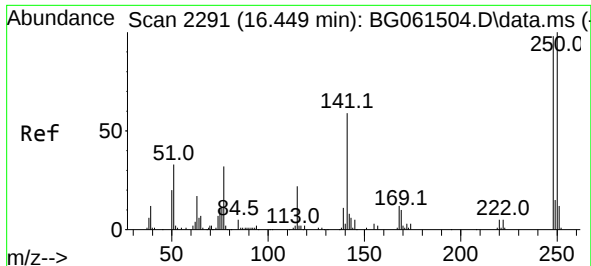


#67
N-Nitrosodiphenylamine
Concen: 33.231 ng/ul
RT: 15.769 min Scan# 2175
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01



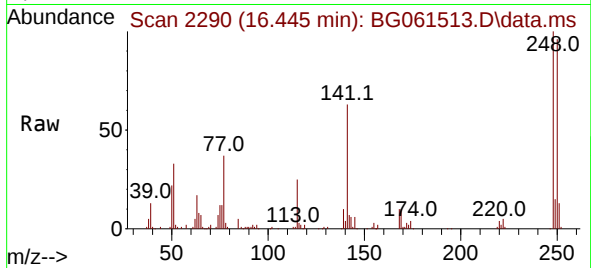
Tgt Ion:169 Resp: 177338
Ion Ratio Lower Upper
169 100
168 65.6 51.9 77.9
167 36.4 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 34.278 ng/ul
RT: 16.445 min Scan# 211
Delta R.T. -0.004 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

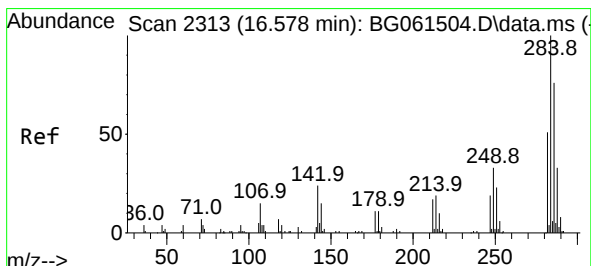
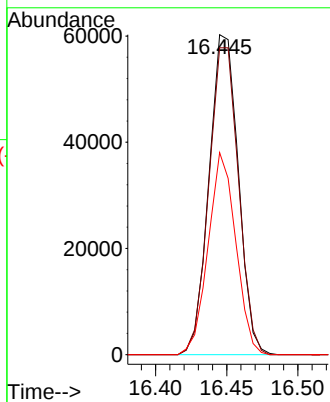
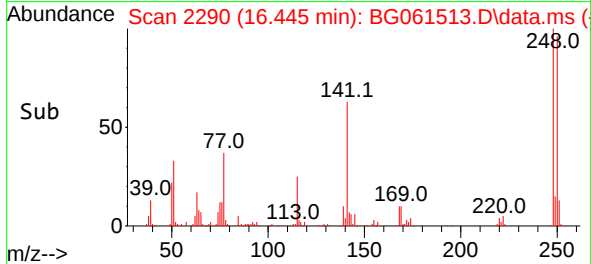
Instrument :
BNA_G
ClientSampleId :
SLCS271



Tgt Ion:248 Resp: 8623
Ion Ratio Lower Upper
248 100
250 95.9 79.4 119.2
141 63.2 50.2 75.4

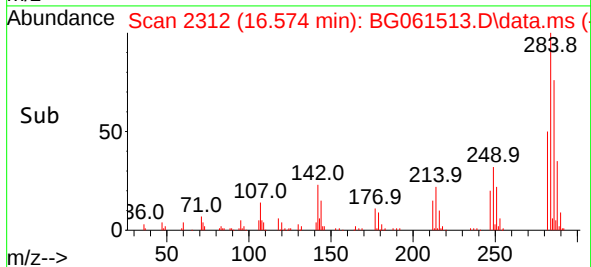
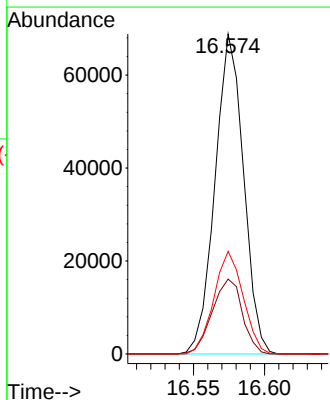
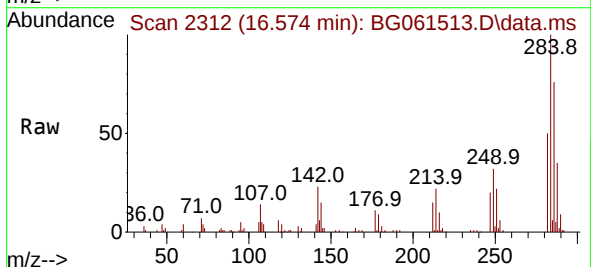
Manual Integrations
APPROVED

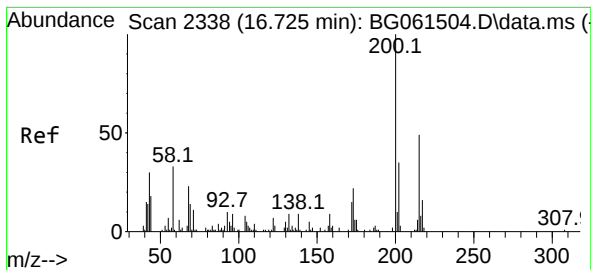
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#69
Hexachlorobenzene
Concen: 34.309 ng/ul
RT: 16.574 min Scan# 2312
Delta R.T. -0.004 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

Tgt Ion:284 Resp: 95937
Ion Ratio Lower Upper
284 100
142 23.4 21.2 31.8
249 32.1 28.7 43.1





#70

Atrazine

Concen: 30.104 ng/ul

RT: 16.721 min Scan# 21

Delta R.T. -0.004 min

Lab File: BG061513.D

Acq: 6 Jun 2024 17:01

Instrument :

BNA_G

ClientSampleId :

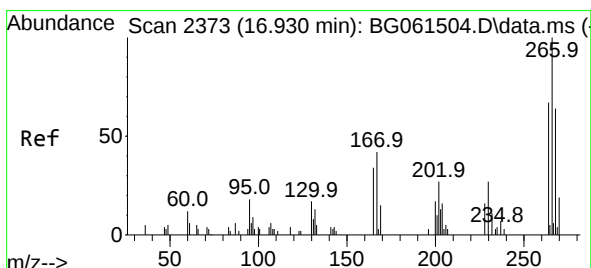
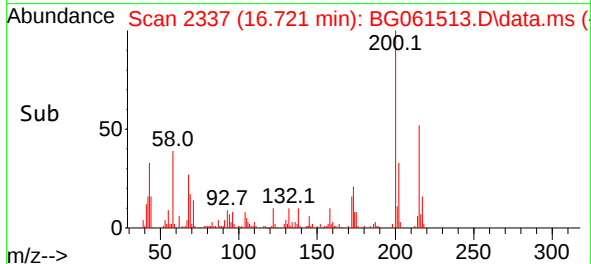
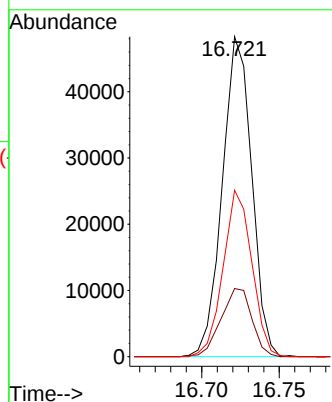
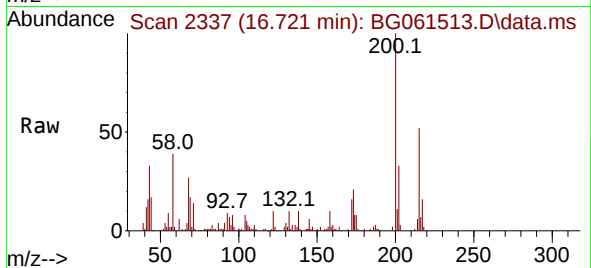
SLCS271

Tgt Ion:200	Resp: 63570
Ion Ratio	Lower Upper
200 100	
173 21.3	15.9 23.9
215 52.0	37.3 55.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#71

Pentachlorophenol

Concen: 28.446 ng/ul m

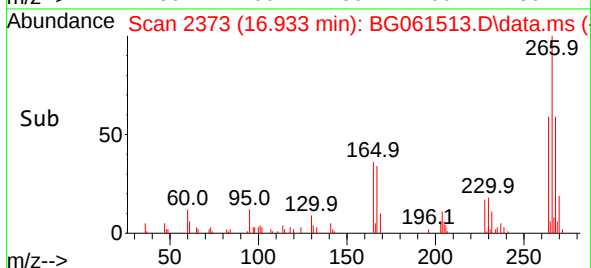
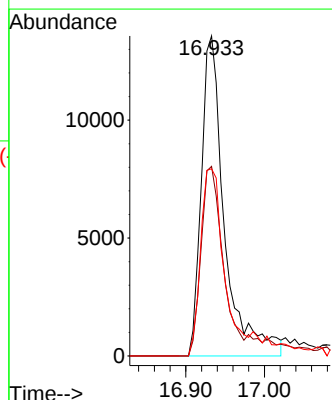
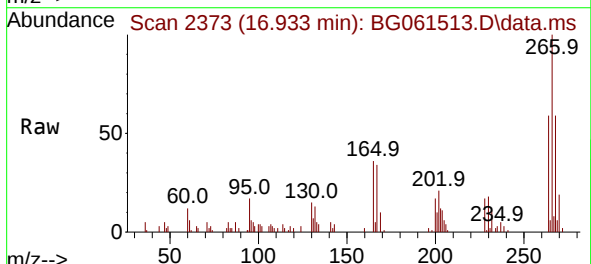
RT: 16.933 min Scan# 2373

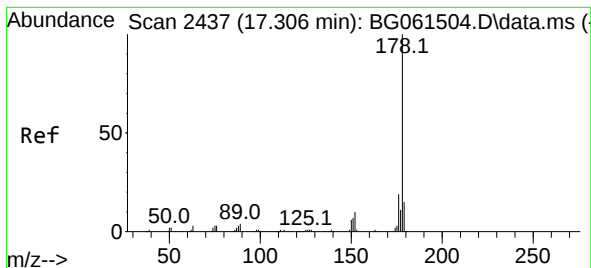
Delta R.T. 0.002 min

Lab File: BG061513.D

Acq: 6 Jun 2024 17:01

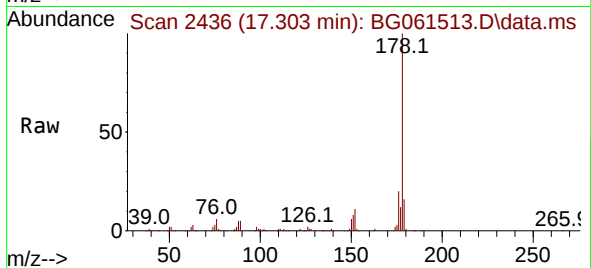
Tgt Ion:266	Resp: 27685
Ion Ratio	Lower Upper
266 100	
264 59.2	41.9 62.9
268 58.5	52.6 79.0





#72
Phenanthrene
Concen: 31.745 ng/ul
RT: 17.303 min Scan# 2436
Delta R.T. -0.004 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

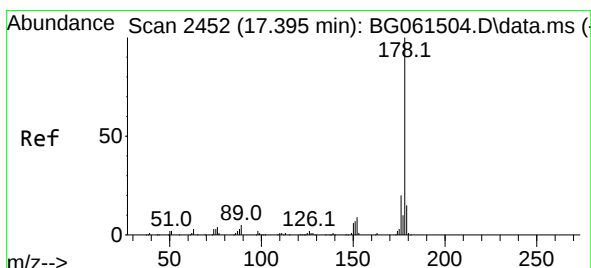
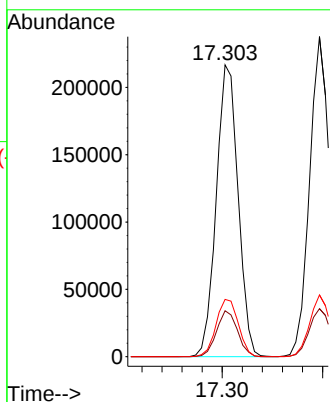
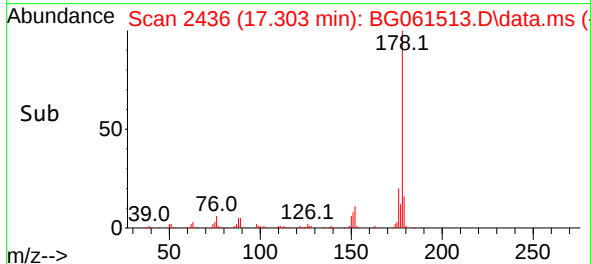
Instrument :
BNA_G
ClientSampleId :
SLCS271



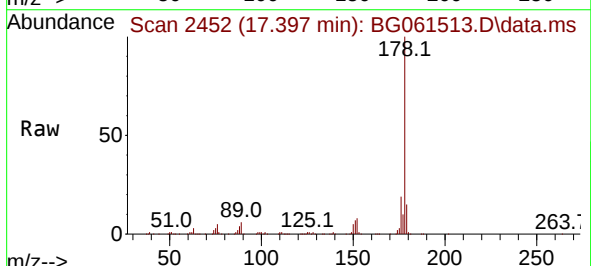
Tgt Ion:178 Resp: 32714
Ion Ratio Lower Upper
178 100
179 15.7 12.7 19.1
176 19.6 15.5 23.3

Manual Integrations
APPROVED

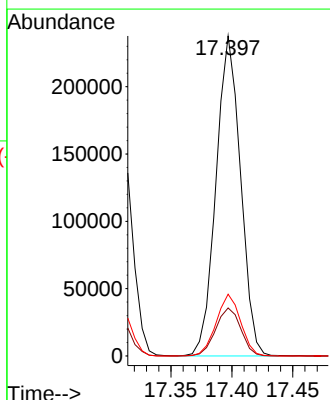
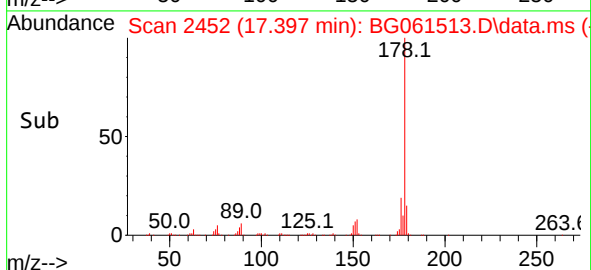
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024

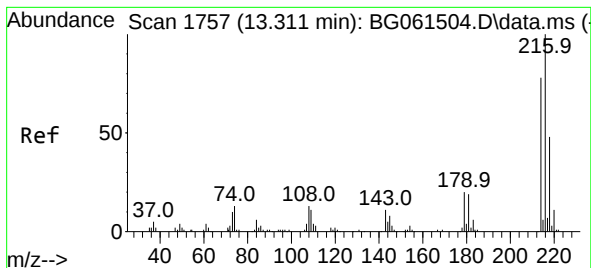


#74
Anthracene
Concen: 31.261 ng/ul
RT: 17.397 min Scan# 2452
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01



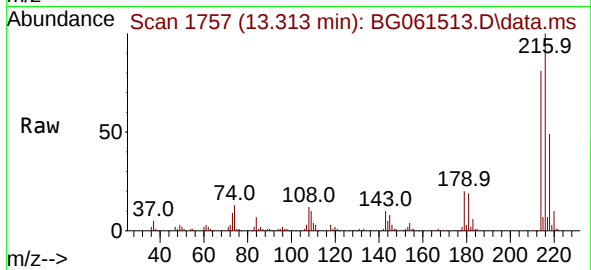
Tgt Ion:178 Resp: 333083
Ion Ratio Lower Upper
178 100
179 15.0 11.8 17.6
176 19.3 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.638 ng/uL
RT: 13.313 min Scan# 11124
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

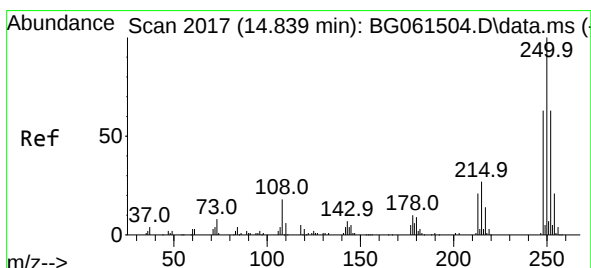
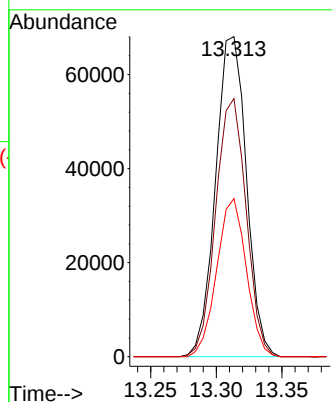
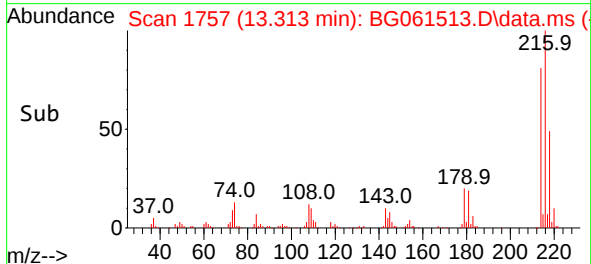
Instrument :
BNA_G
ClientSampleId :
SLCS271



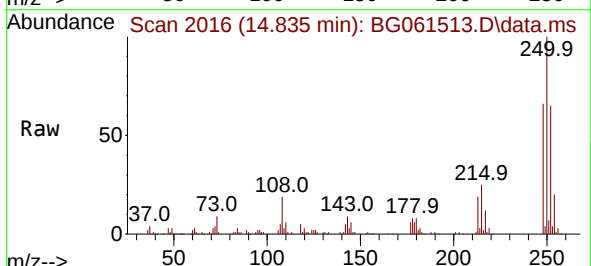
Tgt Ion:216 Resp: 11124
Ion Ratio Lower Upper
216 100
214 80.7 60.0 90.0
218 49.4 38.5 57.7

Manual Integrations
APPROVED

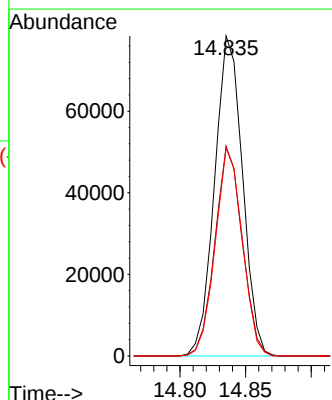
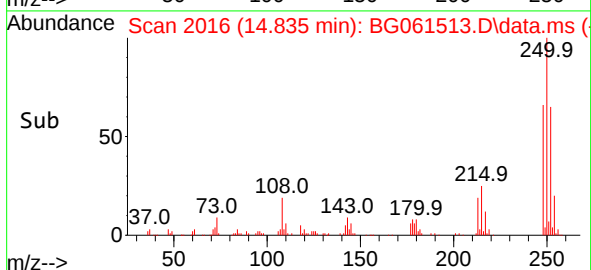
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024

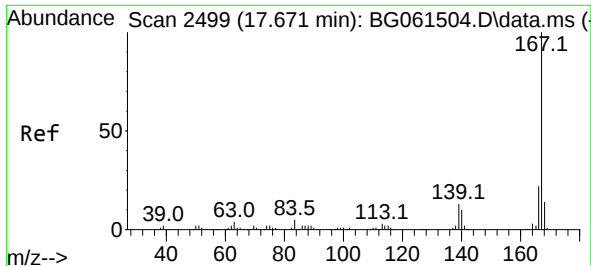


#76
Pentachlorobenzene
Concen: 37.364 ng/uL
RT: 14.835 min Scan# 2016
Delta R.T. -0.004 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01



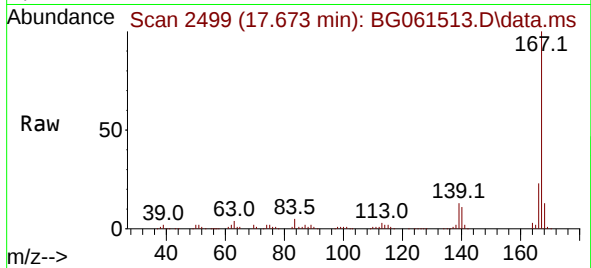
Tgt Ion:250 Resp: 115938
Ion Ratio Lower Upper
250 100
248 65.5 52.6 79.0
252 65.1 54.7 82.1





#77
 Carbazole
 Concen: 32.430 ng/ul
 RT: 17.673 min Scan# 2499
 Delta R.T. 0.002 min
 Lab File: BG061513.D
 Acq: 6 Jun 2024 17:01

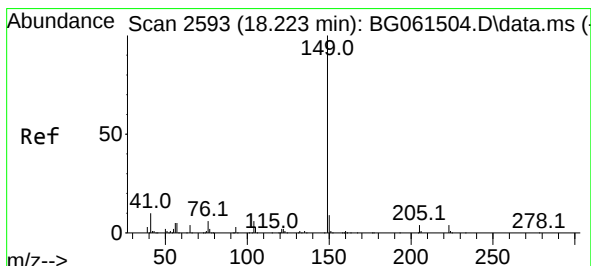
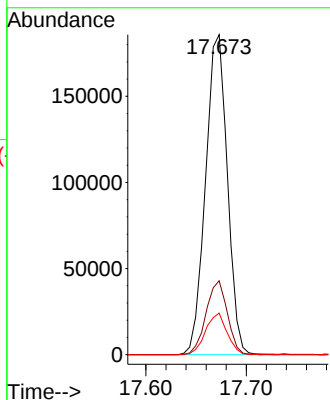
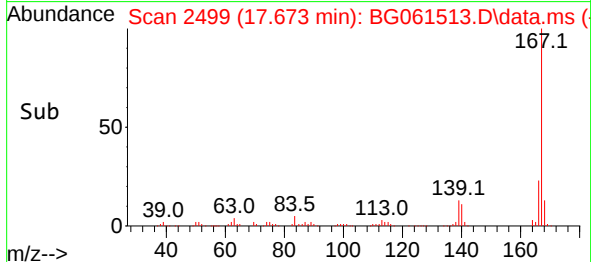
Instrument :
 BNA_G
 ClientSampleId :
 SLCS271



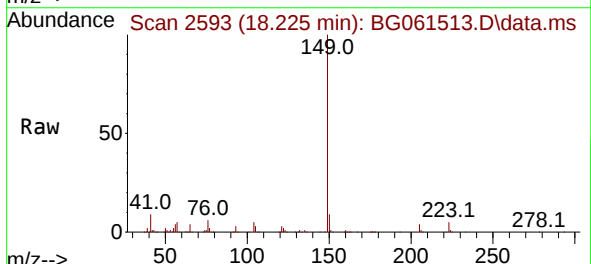
Tgt Ion:167 Resp: 281050
 Ion Ratio Lower Upper
 167 100
 166 23.1 18.6 28.0
 139 13.0 10.6 15.8

Manual Integrations
 APPROVED

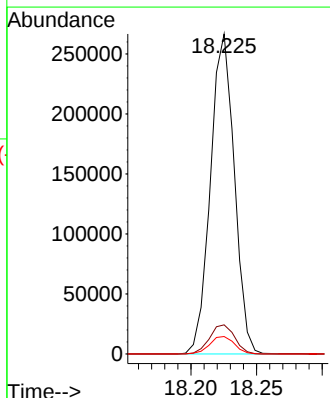
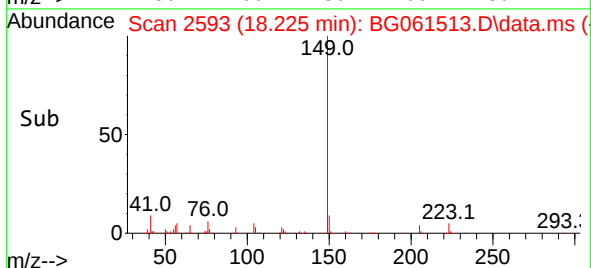
Reviewed By :Jagrut Upadhyay 06/07/2024
 Supervised By :mohammad ahmed 06/08/2024

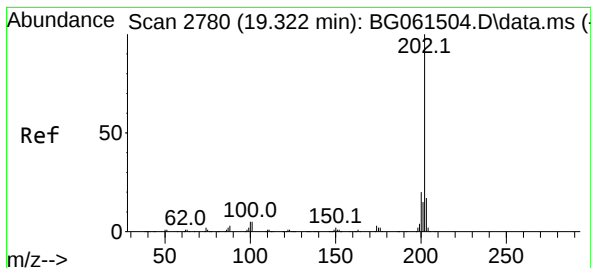


#78
 Di-n-butylphthalate
 Concen: 31.068 ng/ul
 RT: 18.225 min Scan# 2593
 Delta R.T. 0.002 min
 Lab File: BG061513.D
 Acq: 6 Jun 2024 17:01



Tgt Ion:149 Resp: 337374
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.8 11.8
 104 5.4 4.8 7.2





#80

Fluoranthene

Concen: 30.919 ng/u1

RT: 19.324 min Scan# 21

Delta R.T. 0.002 min

Lab File: BG061513.D

Acq: 6 Jun 2024 17:01

Instrument :

BNA_G

ClientSampleId :

SLCS271

Tgt Ion:202 Resp: 433362

Ion Ratio Lower Upper

202 100

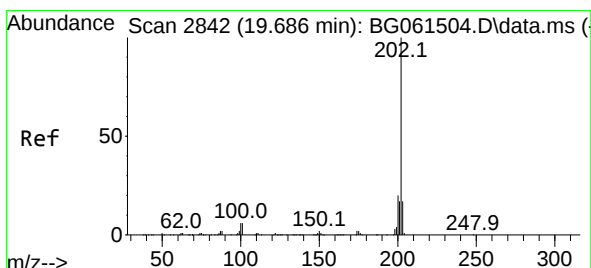
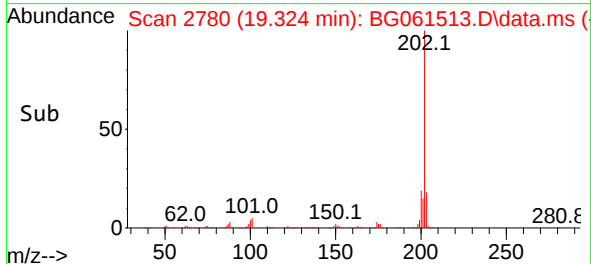
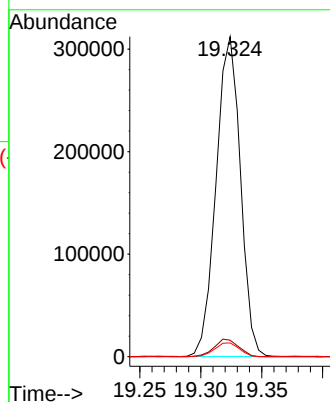
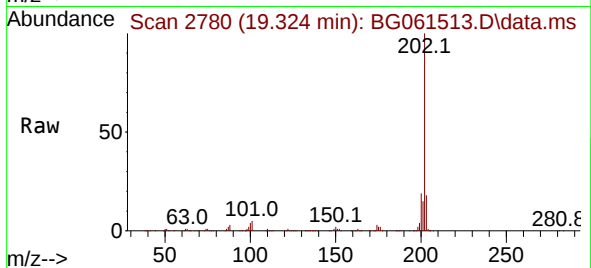
101 5.1 4.8 7.2

100 4.3 4.1 6.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#82

Pyrene

Concen: 30.996 ng/u1

RT: 19.688 min Scan# 2842

Delta R.T. 0.002 min

Lab File: BG061513.D

Acq: 6 Jun 2024 17:01

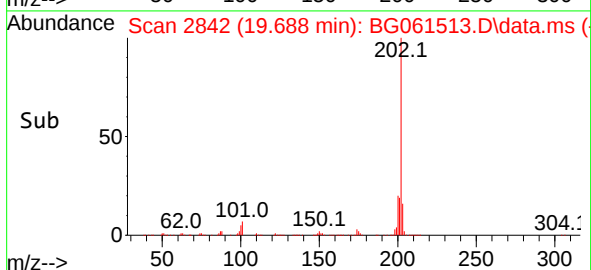
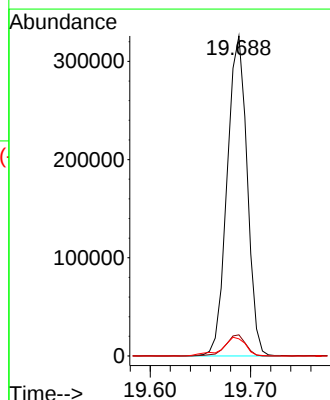
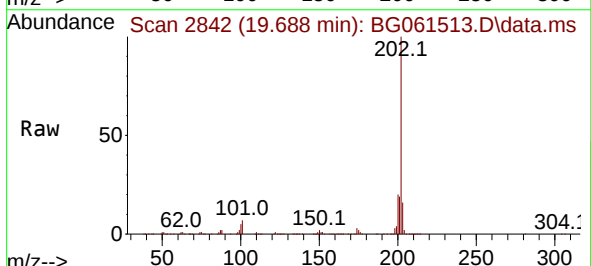
Tgt Ion:202 Resp: 450955

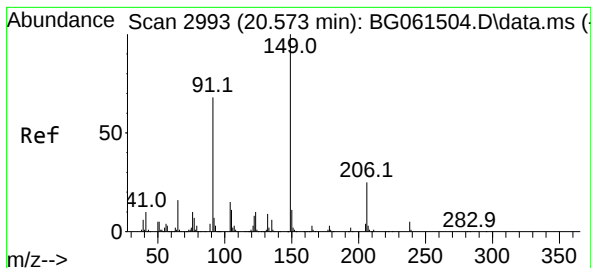
Ion Ratio Lower Upper

202 100

101 6.6 5.7 8.5

100 5.4 5.1 7.7





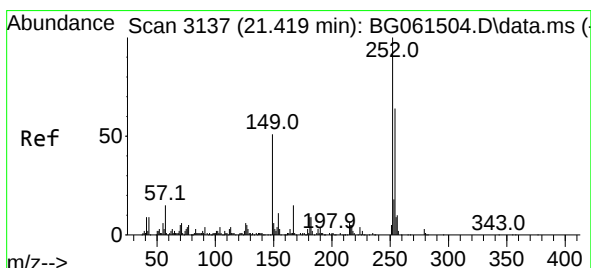
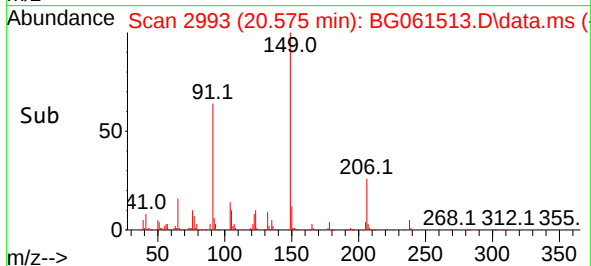
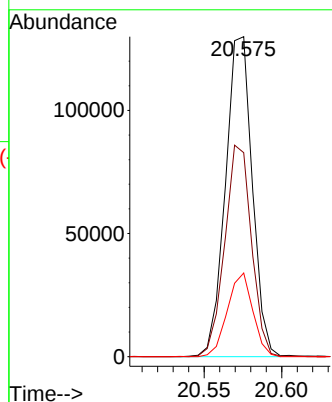
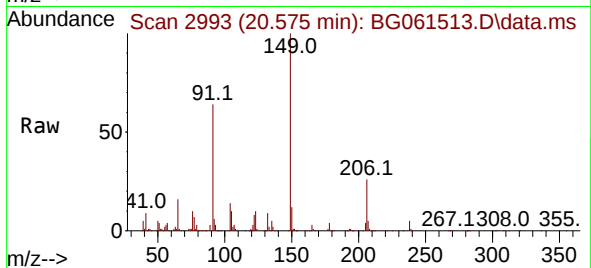
#83
Butylbenzylphthalate
Concen: 31.334 ng/ul
RT: 20.575 min Scan# 2993
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

Instrument :
BNA_G
ClientSampleId :
SLCS271

Tgt Ion:149 Resp: 15660
Ion Ratio Lower Upper
149 100
91 63.7 54.8 82.2
206 26.2 19.4 29.0

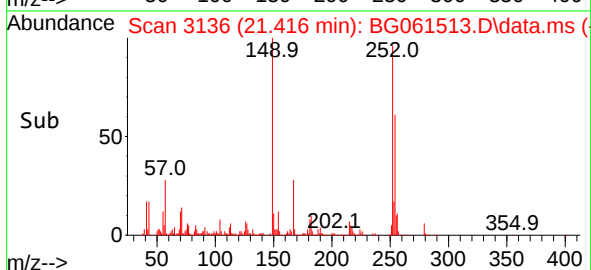
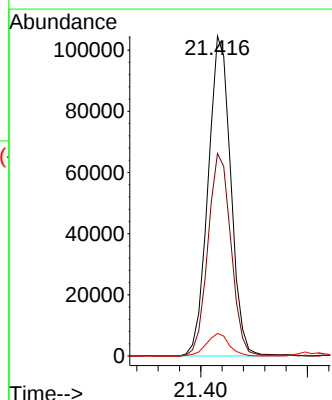
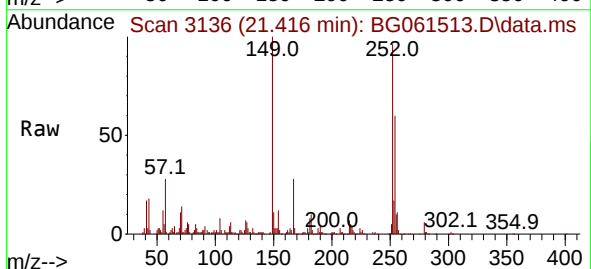
Manual Integrations
APPROVED

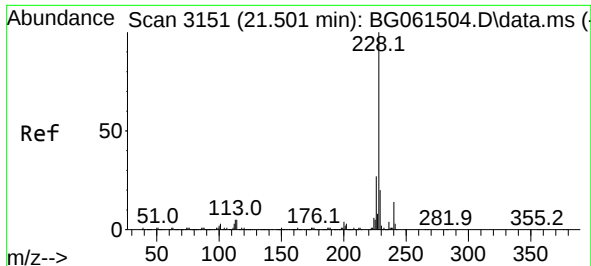
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#84
3,3'-Dichlorobenzidine
Concen: 31.922 ng/ul
RT: 21.416 min Scan# 3136
Delta R.T. -0.004 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

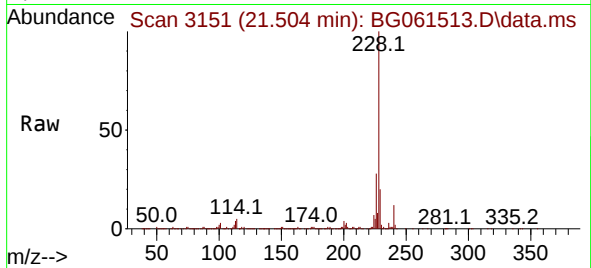
Tgt Ion:252 Resp: 154181
Ion Ratio Lower Upper
252 100
254 63.3 52.7 79.1
126 7.1 5.0 7.6





#85
Benzo(a)anthracene
Concen: 31.713 ng/ul
RT: 21.504 min Scan# 3151
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

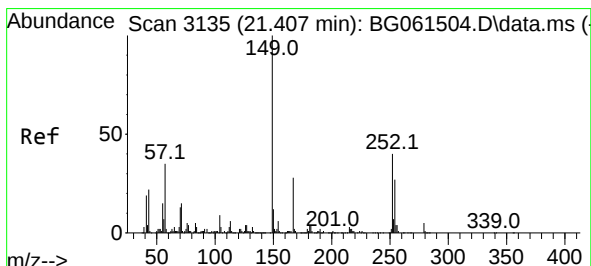
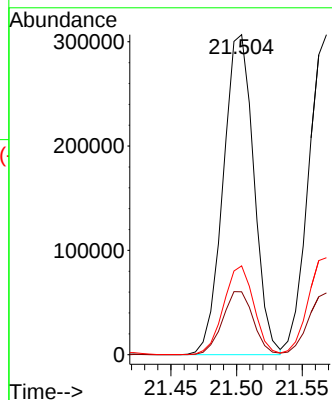
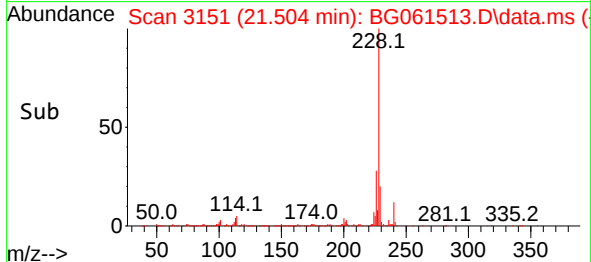
Instrument :
BNA_G
ClientSampleId :
SLCS271



Tgt Ion:228 Resp: 497929
Ion Ratio Lower Upper
228 100
229 19.6 15.2 22.8
226 27.8 21.4 32.2

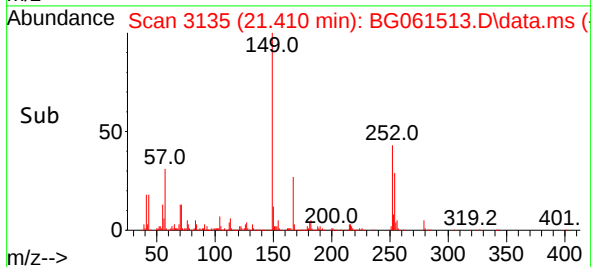
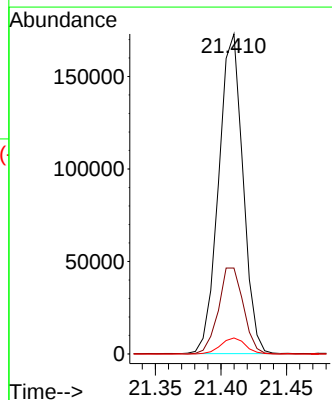
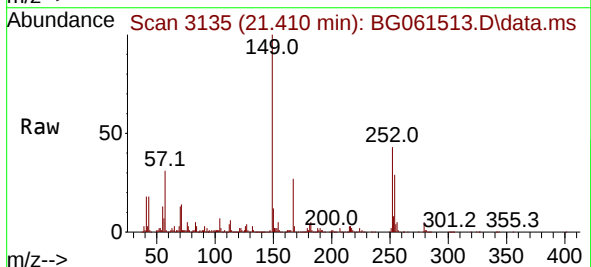
Manual Integrations
APPROVED

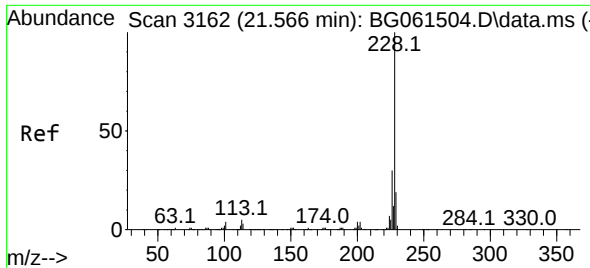
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.031 ng/ul
RT: 21.410 min Scan# 3135
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

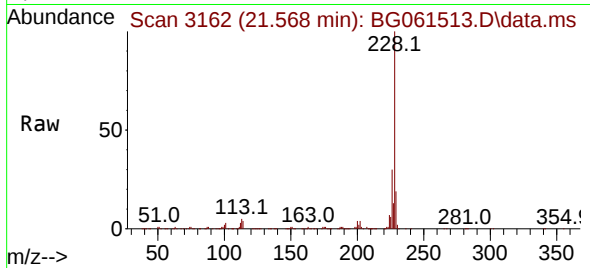
Tgt Ion:149 Resp: 222170
Ion Ratio Lower Upper
149 100
167 26.9 21.1 31.7
279 5.0 3.3 4.9#





#87
Chrysene
Concen: 32.249 ng/ul
RT: 21.568 min Scan# 3162
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

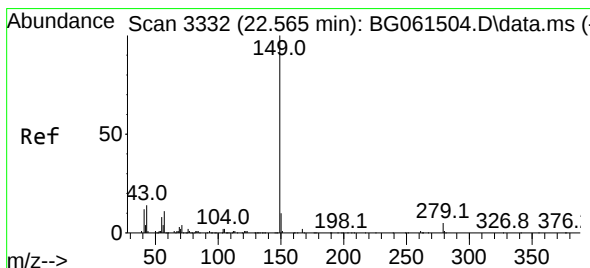
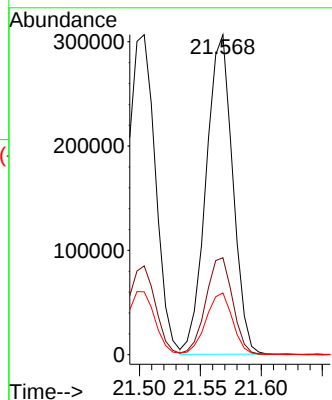
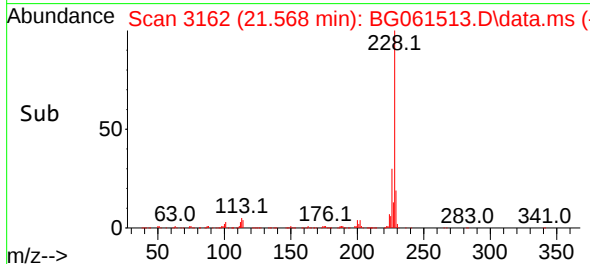
Instrument :
BNA_G
ClientSampleId :
SLCS271



Tgt Ion:228 Resp: 466222
Ion Ratio Lower Upper
228 100
226 30.3 23.4 35.0
229 19.3 15.4 23.2

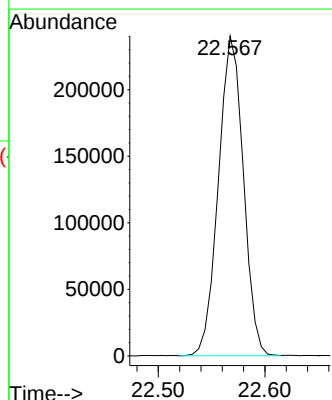
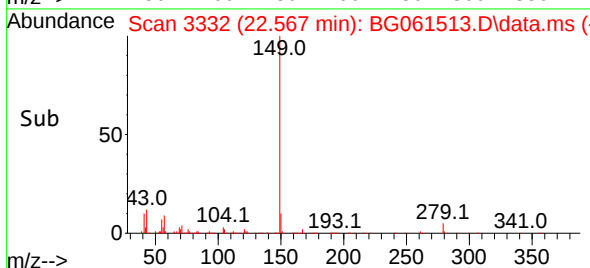
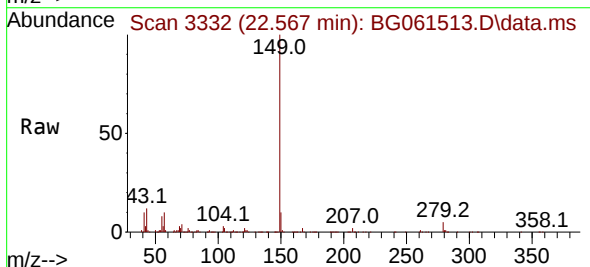
Manual Integrations
APPROVED

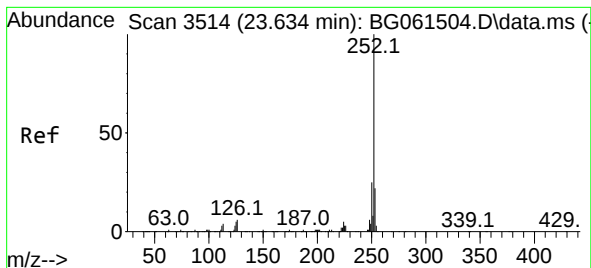
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#89
Di-n-octyl phthalate
Concen: 30.129 ng/ul
RT: 22.567 min Scan# 3332
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

Tgt Ion:149 Resp: 389724





#90

Benzo(b)fluoranthene

Concen: 32.504 ng/ul

RT: 23.637 min Scan# 3514

Delta R.T. 0.002 min

Lab File: BG061513.D

Acq: 6 Jun 2024 17:01

Instrument :

BNA_G

ClientSampleId :

SLCS271

Tgt Ion:252 Resp: 50036

Ion Ratio Lower Upper

252 100

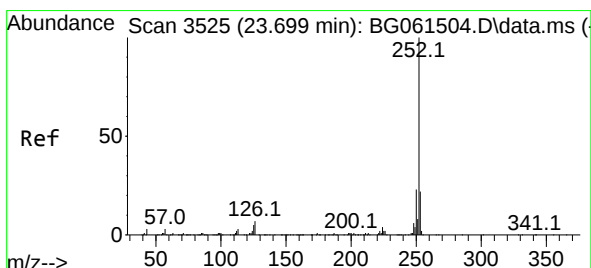
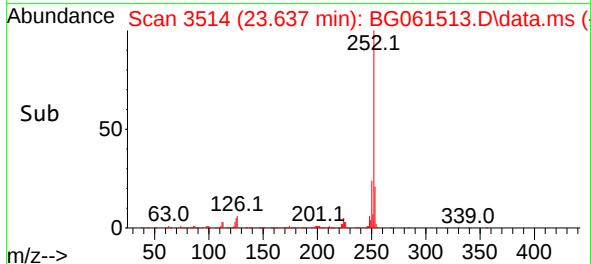
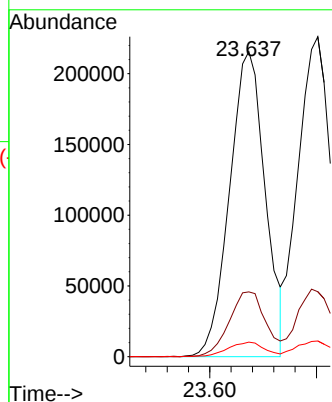
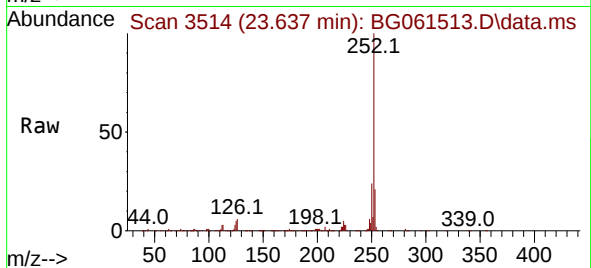
253 21.2 17.8 26.8

125 4.8 4.6 6.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#91

Benzo(k)fluoranthene

Concen: 31.641 ng/ul

RT: 23.701 min Scan# 3525

Delta R.T. 0.002 min

Lab File: BG061513.D

Acq: 6 Jun 2024 17:01

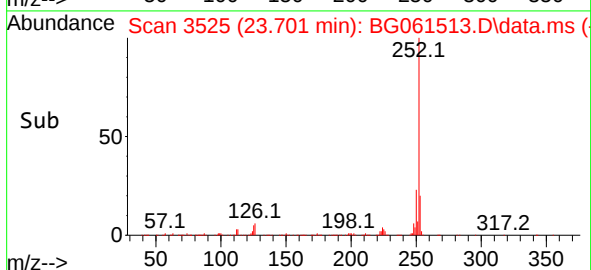
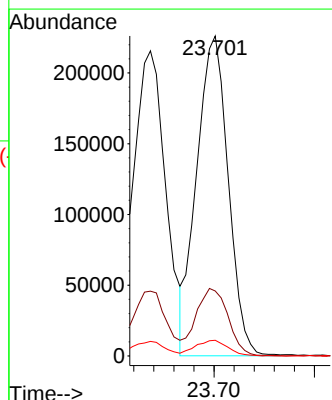
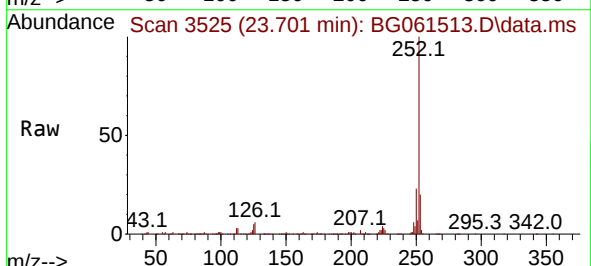
Tgt Ion:252 Resp: 494470

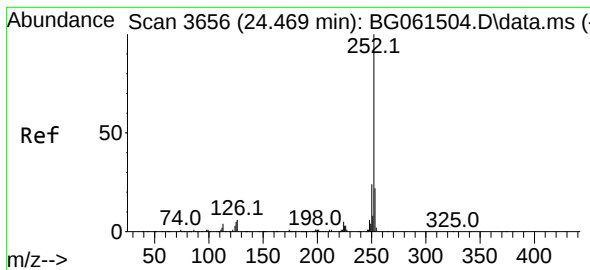
Ion Ratio Lower Upper

252 100

253 20.3 16.0 24.0

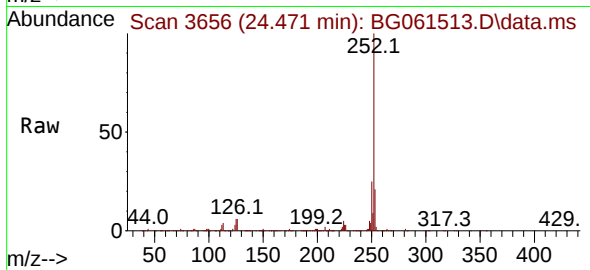
125 4.9 4.3 6.5





#93
Benzo(a)pyrene
Concen: 28.822 ng/ul
RT: 24.471 min Scan# 30
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

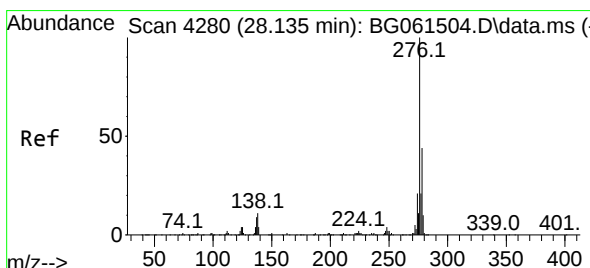
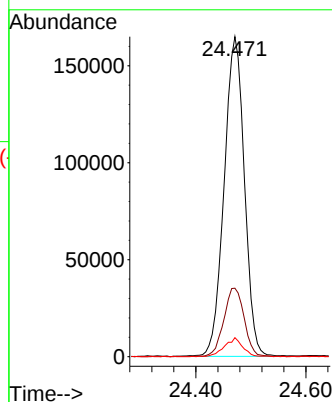
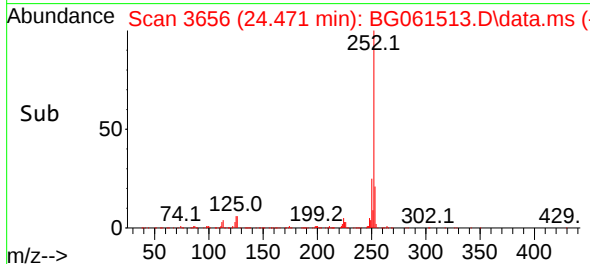
Instrument :
BNA_G
ClientSampleId :
SLCS271



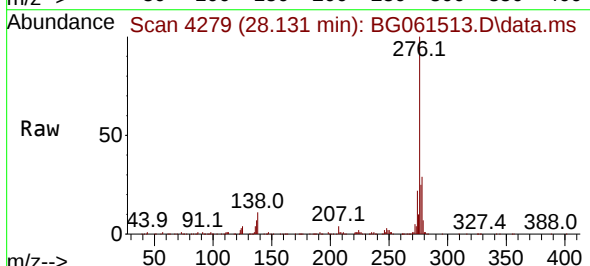
Tgt Ion:252 Resp: 42131
Ion Ratio Lower Upper
252 100
253 21.4 16.4 24.6
125 6.0 4.3 6.5

Manual Integrations
APPROVED

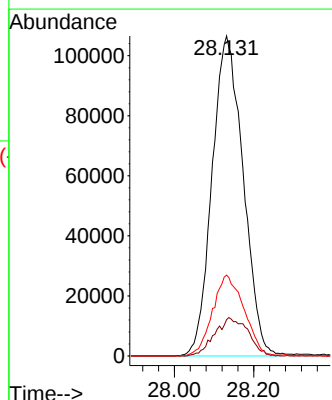
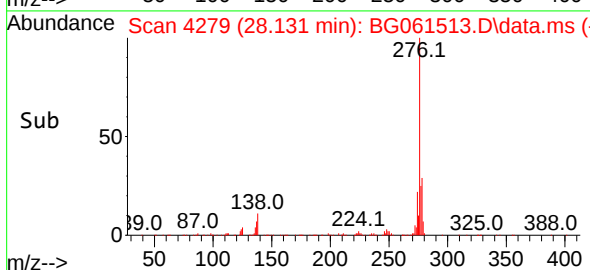
Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024

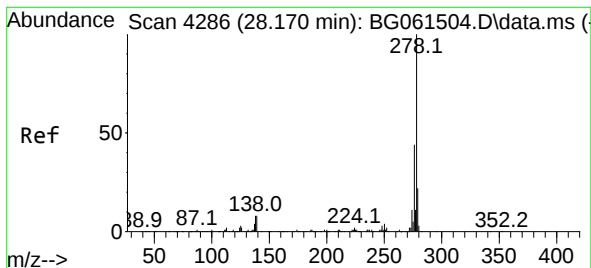


#94
Indeno(1,2,3-cd)pyrene
Concen: 32.705 ng/ul
RT: 28.131 min Scan# 4279
Delta R.T. -0.004 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01



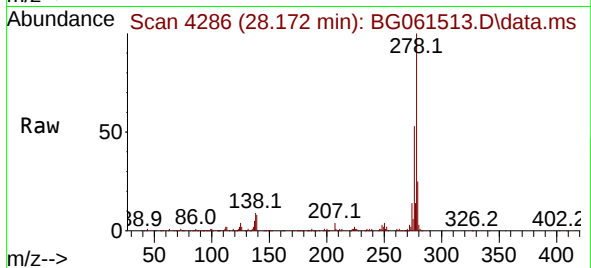
Tgt Ion:276 Resp: 578134
Ion Ratio Lower Upper
276 100
138 11.4 8.6 13.0
277 25.2 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 32.209 ng/ul
RT: 28.172 min Scan# 4286
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01

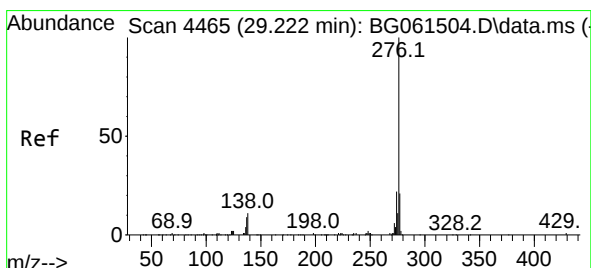
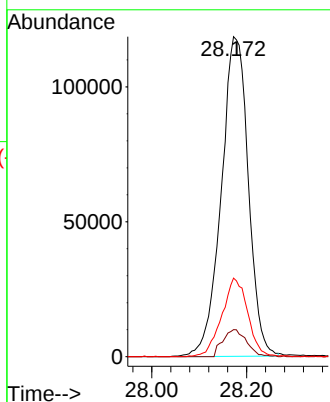
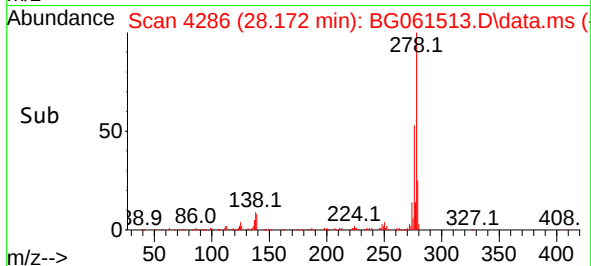
Instrument :
BNA_G
ClientSampleId :
SLCS271



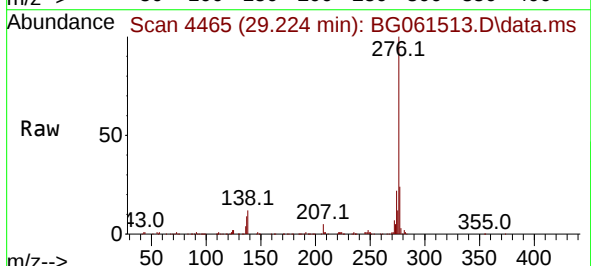
Tgt Ion:278 Resp: 469470
Ion Ratio Lower Upper
278 100
139 8.4 6.4 9.6
279 24.6 19.9 29.9

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/07/2024
Supervised By :mohammad ahmed 06/08/2024



#96
Benzo(g,h,i)perylene
Concen: 30.296 ng/ul
RT: 29.224 min Scan# 4465
Delta R.T. 0.002 min
Lab File: BG061513.D
Acq: 6 Jun 2024 17:01



Tgt Ion:276 Resp: 426042
Ion Ratio Lower Upper
276 100
138 11.8 8.7 13.1
277 24.5 18.2 27.2

