

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
 Data File : BG061316.D
 Acq On : 29 May 2024 2:12
 Operator : MA/JU
 Sample : PB161084BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS084

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/29/2024
 Supervised By :mohammad ahmed 05/30/2024

Quant Time: May 29 03:29:58 2024

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

Quant Title : SVOA CALIBRATION

QLast Update : Tue May 21 15:23:39 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.883	152	28280	20.000	ng/ul	0.00
20) Naphthalene-d8	10.679	136	122133	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.516	164	97609	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.266	188	217637	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.520	240	223921	20.000	ng/ul	0.00
88) Perylene-d12	24.598	264	252147	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.341	96	3404	6.736	ng/uL	0.00
4) Pyridine-d5	3.746	84	50327	27.994	ng/ul	0.00
7) Phenol-d5	7.060	99	69863	30.083	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.213	67	42418	29.059	ng/ul	0.00
11) 2-Chlorophenol-d4	7.418	132	56711	32.996	ng/ul	0.00
15) 4-Methylphenol-d8	8.599	113	61505	31.059	ng/ul	0.00
21) Nitrobenzene-d5	9.040	128	29826	31.718	ng/ul	0.00
24) 2-Nitrophenol-d4	9.763	143	34754	31.580	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.309	165	69946	32.601	ng/ul	0.00
31) 4-Chloroaniline-d4	10.814	131	81846	29.159	ng/ul	0.00
46) Dimethylphthalate-d6	13.923	166	218729	28.893	ng/ul	0.00
49) Acenaphthylene-d8	14.210	160	243225	30.904	ng/ul	0.00
54) 4-Nitrophenol-d4	14.745	143	27451	29.330	ng/ul	0.00
60) Fluorene-d10	15.509	176	191785	29.343	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.644	200	38857	29.520	ng/ul	0.00
73) Anthracene-d10	17.366	188	301966	31.471	ng/ul	0.00
81) Pyrene-d10	19.657	212	357798	31.120	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.393	264	387286	31.949	ng/ul	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.370	88	6669	10.995	ng/uL	87
5) Pyridine	3.764	79	48979	27.545	ng/ul	96
6) Benzaldehyde	7.025	77	41424	34.113	ng/ul	91
8) Phenol	7.089	94	70854	29.944	ng/ul	94
10) Bis(2-Chloroethyl)ether	7.307	93	48278	27.893	ng/ul	93
12) 2-Chlorophenol	7.454	128	56473	31.091	ng/ul	94
13) 2-Methylphenol	8.335	108	52590	28.678	ng/ul	95
14) 2,2'-oxybis(1-Chloropr...	8.411	45	124216	26.574	ng/ul#	98
16) Acetophenone	8.699	105	93380	27.630	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.688	70	48657	26.184	ng/ul	95
18) 4-Methylphenol	8.664	108	60258	29.657	ng/ul	90
19) Hexachloroethane	8.964	117	24417	30.212	ng/ul	91
22) Nitrobenzene	9.081	77	71890	27.874	ng/ul	98
23) Isophorone	9.604	82	136003	25.923	ng/ul	97
25) 2-Nitrophenol	9.792	139	35722	29.905	ng/ul	99
26) 2,4-Dimethylphenol	9.857	107	58700	24.801	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.086	93	73131	27.808	ng/ul	99
29) 2,4-Dichlorophenol	10.339	162	62665	31.711	ng/ul	93
30) Naphthalene	10.726	128	192824	29.912	ng/ul	100
32) 4-Chloroaniline	10.838	127	69799	25.023	ng/ul	94
33) Hexachlorobutadiene	11.014	225	59400	30.753	ng/ul	96
34) Caprolactam	11.596	113	18792m	24.857	ng/ul	
35) 4-Chloro-3-methylphenol	11.978	107	69870	27.352	ng/ul	99
36) 2-Methylnaphthalene	12.336	142	137774	29.471	ng/ul	95

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

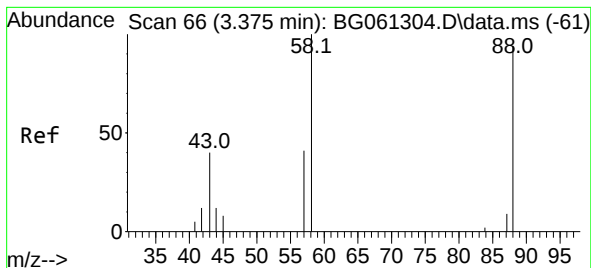
Quant Title : SVOA CALIBRATION

QLast Update : Tue May 21 15:23:39 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.554	142	139990	29.179	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.706	216	108817	33.767	ng/ul	97
40) Hexachlorocyclopentadiene	12.683	237	22437	15.425	ng/ul#	98
41) 2,4,6-Trichlorophenol	12.953	196	60497	33.328	ng/ul	93
42) 2,4,5-Trichlorophenol	13.035	196	63276	33.102	ng/ul	97
43) 1,1'-Biphenyl	13.347	154	197468	31.286	ng/ul	96
44) 2-Chloronaphthalene	13.388	162	155301	31.266	ng/ul	99
45) 2-Nitroaniline	13.594	65	56646	27.632	ng/ul	97
47) Dimethylphthalate	13.970	163	212469	26.928	ng/ul	98
48) 2,6-Dinitrotoluene	14.093	165	44445	28.724	ng/ul	97
50) Acenaphthylene	14.240	152	251147	28.777	ng/ul	99
51) 3-Nitroaniline	14.422	138	41041	30.563	ng/ul	99
52) Acenaphthene	14.581	153	167279	29.219	ng/ul	99
53) 2,4-Dinitrophenol	14.645	184	19584	23.868	ng/ul	93
55) 4-Nitrophenol	14.757	109	29838	27.115	ng/ul	98
56) Dibenzofuran	14.916	168	241714	29.529	ng/ul	98
57) 2,4-Dinitrotoluene	14.886	165	64234	27.285	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.151	232	52465	30.093	ng/ul	97
59) Diethylphthalate	15.339	149	202009	25.926	ng/ul	98
61) Fluorene	15.568	166	197070	27.825	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.562	204	117846	28.371	ng/ul	97
63) 4-Nitroaniline	15.591	138	43161	30.860	ng/ul	87
66) 4,6-Dinitro-2-methylph...	15.662	198	39186	28.406	ng/ul	92
67) N-Nitrosodiphenylamine	15.773	169	175043	32.000	ng/ul	99
68) 4-Bromophenyl-phenylether	16.455	248	79697	30.906	ng/ul	99
69) Hexachlorobenzene	16.578	284	87769	30.621	ng/ul	96
70) Atrazine	16.725	200	64593	29.838	ng/ul	97
71) Pentachlorophenol	16.925	266	28061m	28.128	ng/ul	
72) Phenanthrene	17.307	178	313245	29.654	ng/ul	99
74) Anthracene	17.401	178	313980	28.748	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.317	216	104822	36.437	ng/uL	96
76) Pentachlorobenzene	14.839	250	108821	34.213	ng/uL	94
77) Carbazole	17.671	167	268847	30.264	ng/ul	100
78) Di-n-butylphthalate	18.229	149	328101	29.476	ng/ul	99
80) Fluoranthene	19.322	202	408352	29.607	ng/ul	100
82) Pyrene	19.686	202	429558	30.004	ng/ul	99
83) Butylbenzylphthalate	20.574	149	147332	29.956	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.414	252	160469	33.762	ng/ul	98
85) Benzo(a)anthracene	21.496	228	460240	29.788	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.414	149	217361	29.857	ng/ul	99
87) Chrysene	21.561	228	425565	29.913	ng/ul	98
89) Di-n-octyl phthalate	22.571	149	377542	29.929	ng/ul	100
90) Benzo(b)fluoranthene	23.629	252	461588	30.747	ng/ul	98
91) Benzo(k)fluoranthene	23.688	252	444204	29.146	ng/ul	97
93) Benzo(a)pyrene	24.457	252	386330	27.100	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.106	276	532123	30.867	ng/ul	97
95) Dibenzo(a,h)anthracene	28.159	278	437936	30.809	ng/ul	97
96) Benzo(g,h,i)perylene	29.193	276	394767	28.785	ng/ul	98

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



#2

1,4-Dioxane

Concen: 10.995 ng/uL

RT: 3.370 min Scan# 61

Delta R.T. -0.000 min

Lab File: BG061316.D

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Instrument :

BNA_G

ClientSampleId :

SLCS084

Tgt Ion: 88 Resp: 666

Ion Ratio Lower Upper

88 100

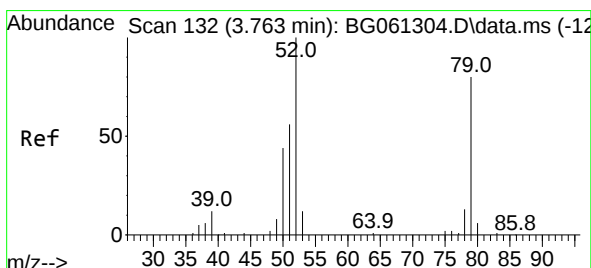
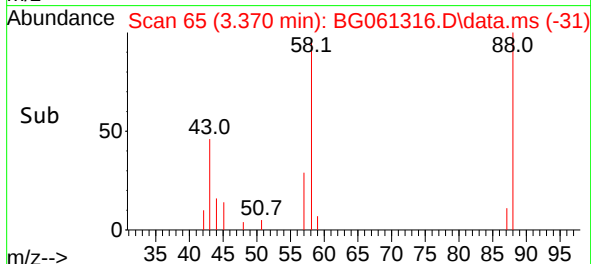
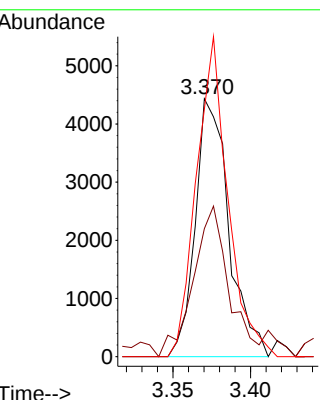
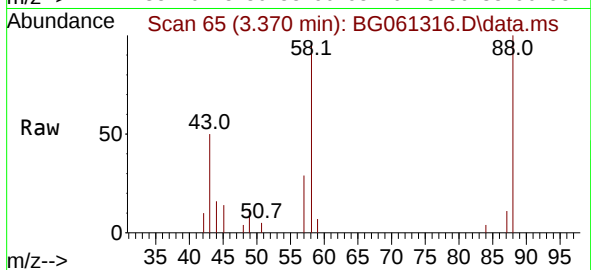
43 49.6 44.6 67.0

58 96.0 90.3 135.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#5

Pyridine

Concen: 27.545 ng/uL

RT: 3.764 min Scan# 132

Delta R.T. -0.000 min

Lab File: BG061316.D

Acq: 29 May 2024 2:12

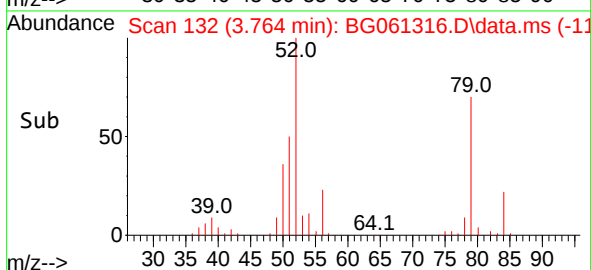
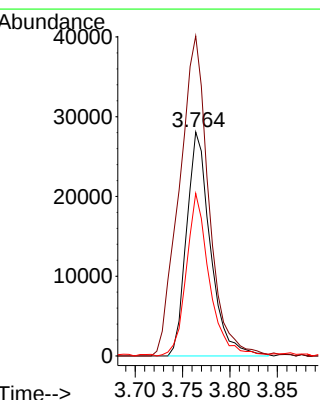
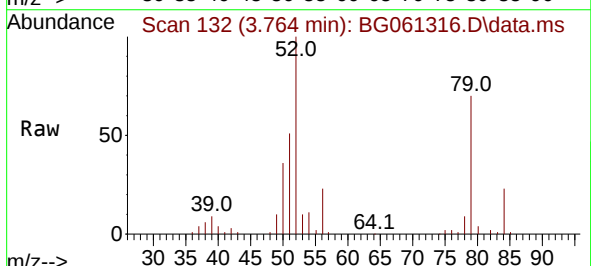
Tgt Ion: 79 Resp: 48979

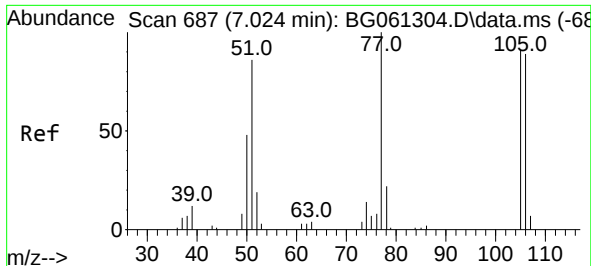
Ion Ratio Lower Upper

79 100

52 142.9 116.3 174.5

51 72.5 52.1 78.1





#6
Benzaldehyde
Concen: 34.113 ng/ul
RT: 7.025 min Scan# 687
Delta R.T. -0.000 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Instrument :

BNA_G

ClientSampleId :

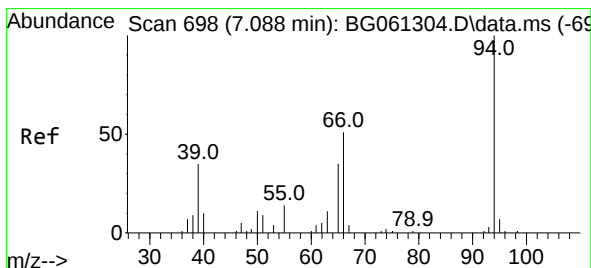
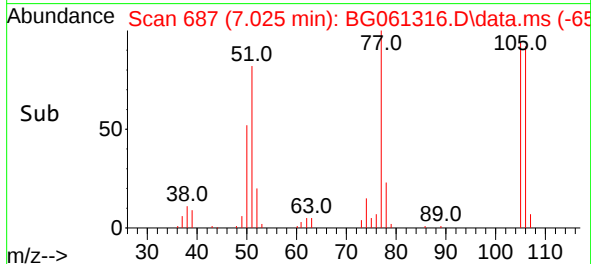
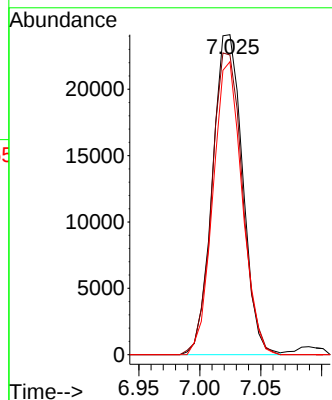
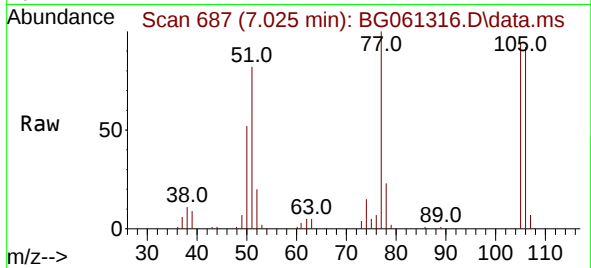
SLCS084

Tgt Ion: 77 Resp: 41424
Ion Ratio Lower Upper
77 100
105 93.6 71.0 106.6
106 91.6 63.4 95.2

Manual Integrations

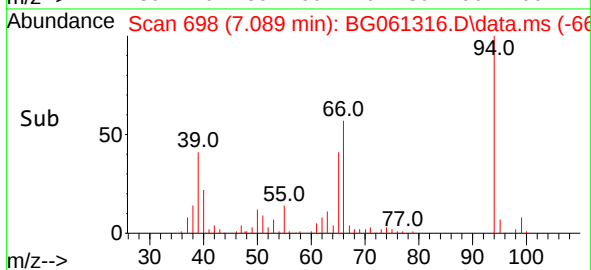
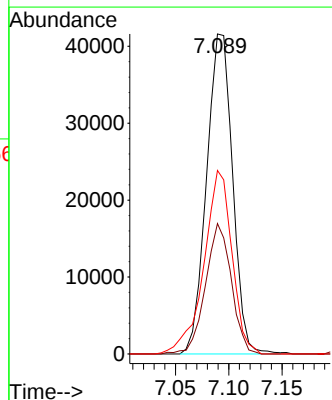
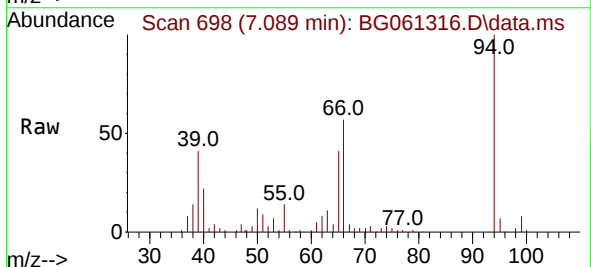
APPROVED

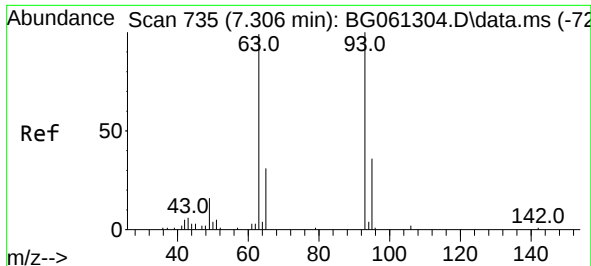
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#8
Phenol
Concen: 29.944 ng/ul
RT: 7.089 min Scan# 698
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

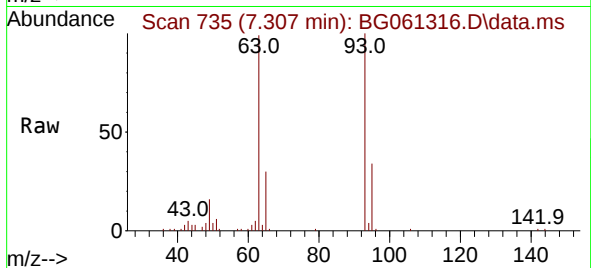
Tgt Ion: 94 Resp: 70854
Ion Ratio Lower Upper
94 100
65 40.7 35.0 52.4
66 57.3 50.3 75.5





#10
Bis(2-Chloroethyl)ether
Concen: 27.893 ng/ul
RT: 7.307 min Scan# 735
Delta R.T. -0.000 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

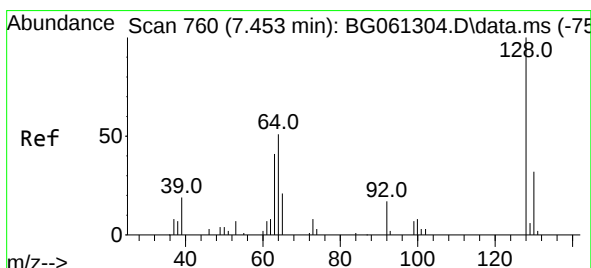
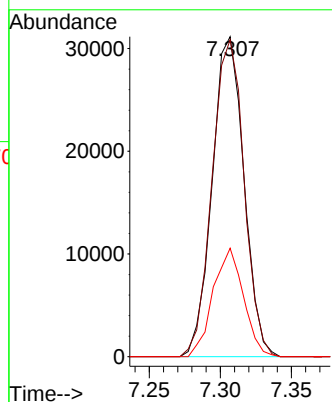
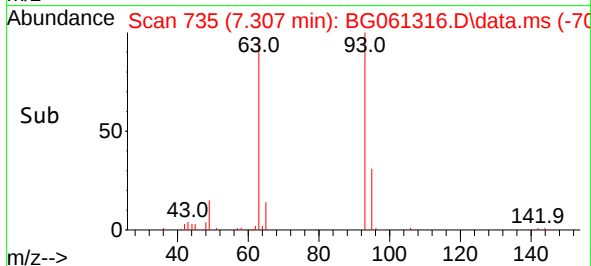
Instrument :
BNA_G
ClientSampleId :
SLCS084



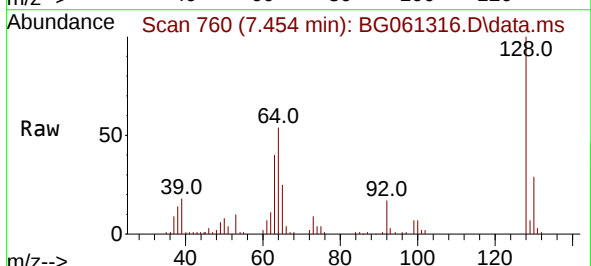
Tgt Ion: 93 Resp: 48278
Ion Ratio Lower Upper
93 100
63 99.1 86.2 129.2
95 33.9 25.8 38.8

Manual Integrations
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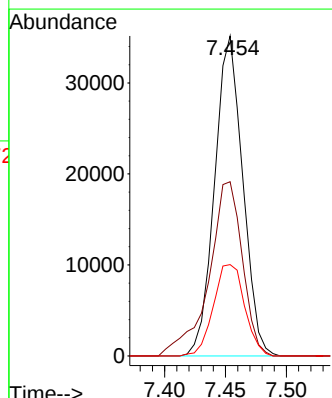
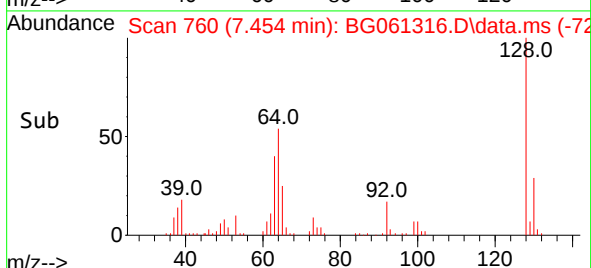
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

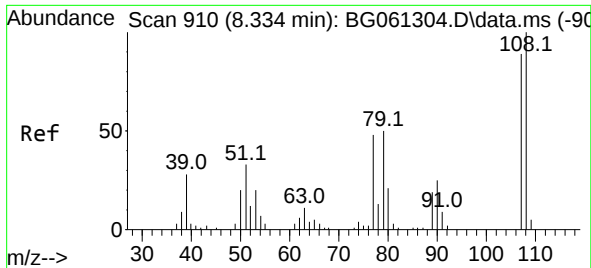


#12
2-Chlorophenol
Concen: 31.091 ng/ul
RT: 7.454 min Scan# 760
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12



Tgt Ion:128 Resp: 56473
Ion Ratio Lower Upper
128 100
64 54.5 46.9 70.3
130 28.5 25.8 38.8





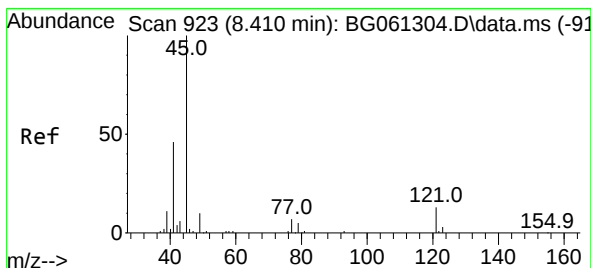
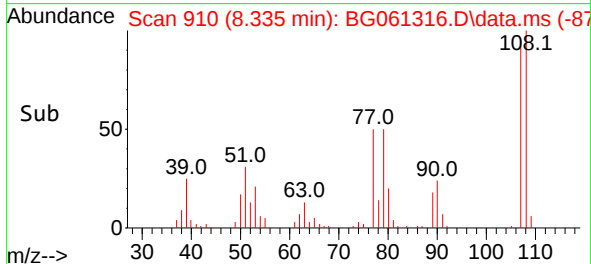
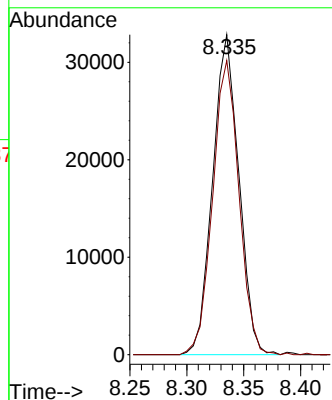
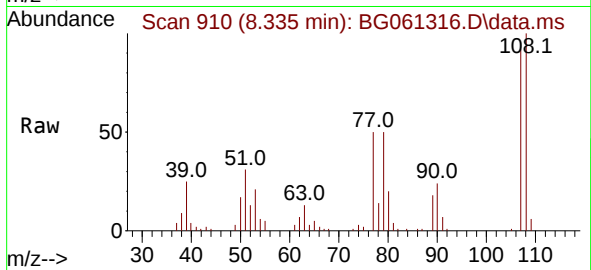
#13
2-Methylphenol
Concen: 28.678 ng/ul
RT: 8.335 min Scan# 910
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Instrument :
BNA_G
ClientSampleId :
SLCS084

Tgt Ion:108 Resp: 52590
Ion Ratio Lower Upper
108 100
107 91.9 69.5 104.3

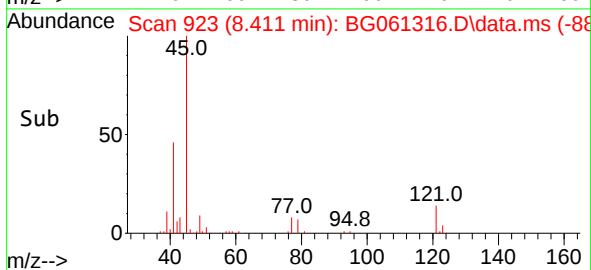
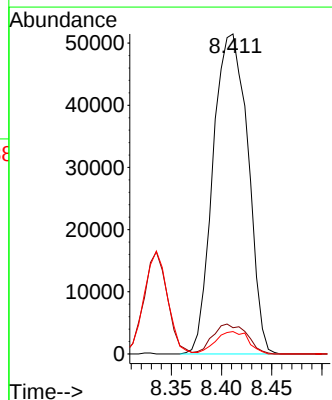
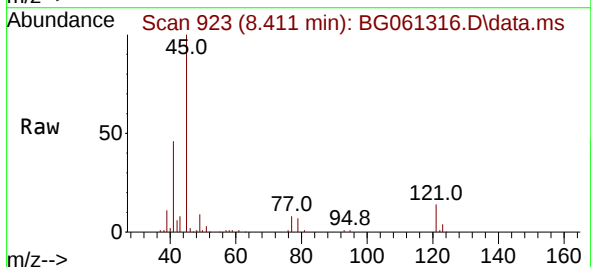
Manual Integrations
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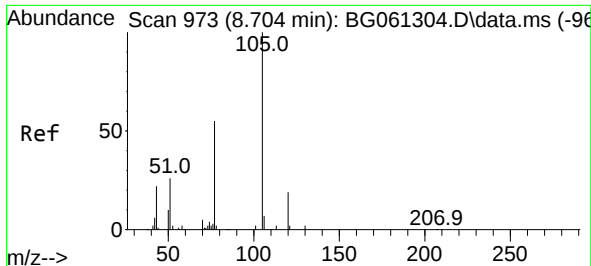
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.574 ng/ul
RT: 8.411 min Scan# 923
Delta R.T. -0.000 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

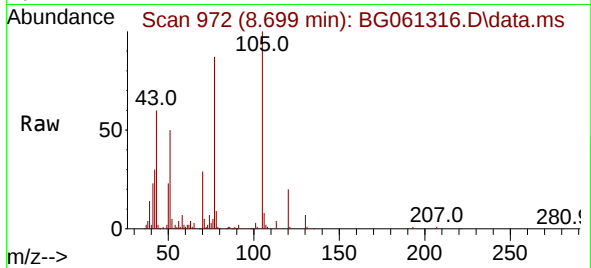
Tgt Ion: 45 Resp: 124216
Ion Ratio Lower Upper
45 100
77 8.2 6.2 9.2
79 7.0 4.6 7.0#





#16
Acetophenone
Concen: 27.630 ng/ul
RT: 8.699 min Scan# 91
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

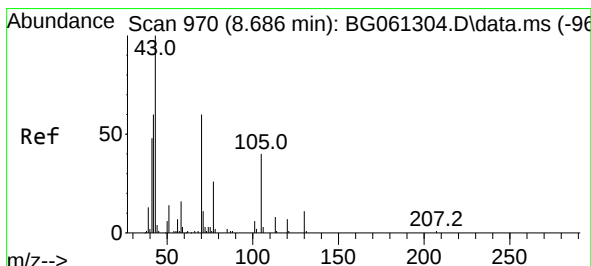
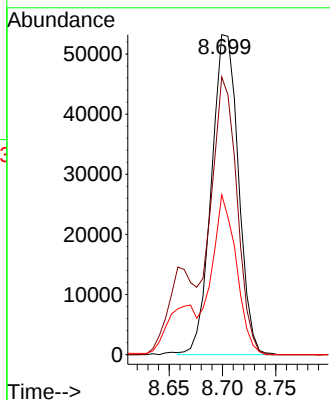
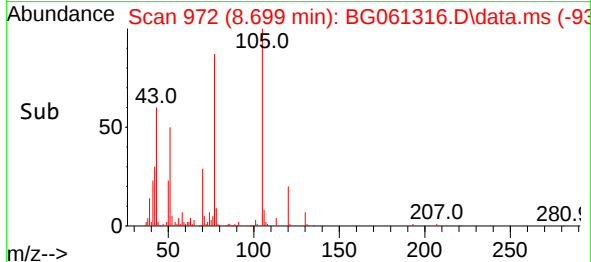
Instrument :
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SLCS084



Tgt Ion: 105 Resp: 93380
Ion Ratio Lower Upper
105 100
77 86.8 70.4 105.6
51 50.0 38.4 57.6

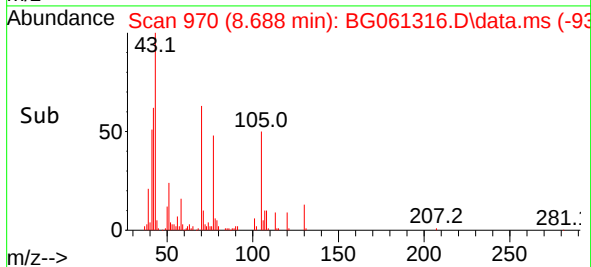
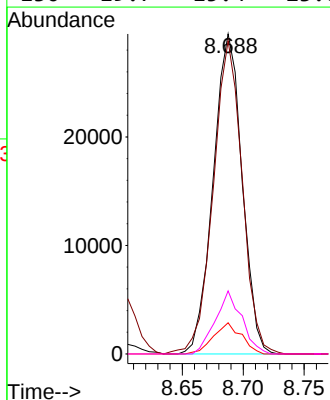
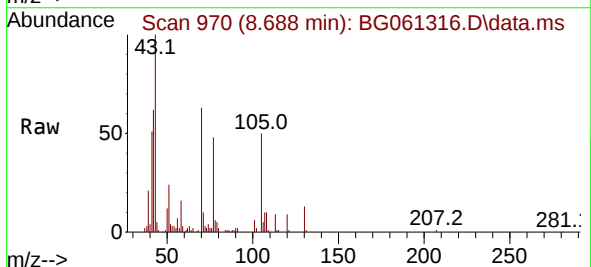
Manual Integrations
APPROVED

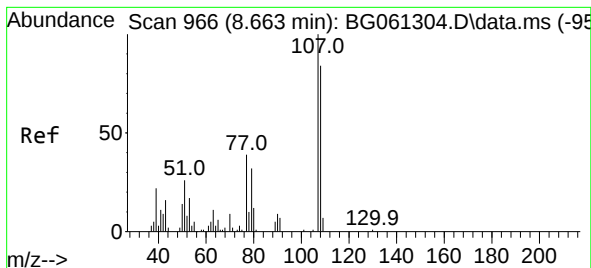
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.184 ng/ul
RT: 8.688 min Scan# 970
Delta R.T. -0.000 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Tgt Ion: 70 Resp: 48657
Ion Ratio Lower Upper
70 100
42 97.8 83.2 124.8
101 9.7 6.6 9.8
130 19.7 15.4 23.0





#18

4-Methylphenol

Concen: 29.657 ng/ul

RT: 8.664 min Scan# 90

Delta R.T. -0.000 min

Lab File: BG061316.D

Acq: 29 May 2024 2:12

Instrument :

BNA_G

ClientSampleId :

SLCS084

Tgt Ion:108 Resp: 60258

Ion Ratio Lower Upper

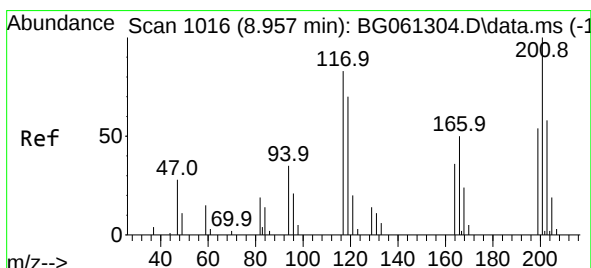
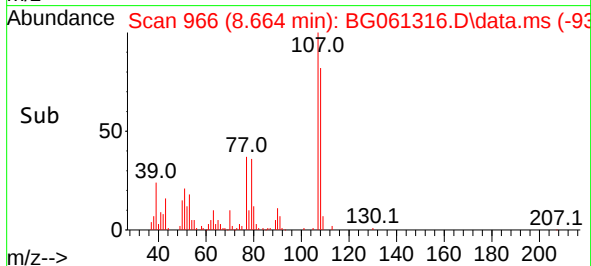
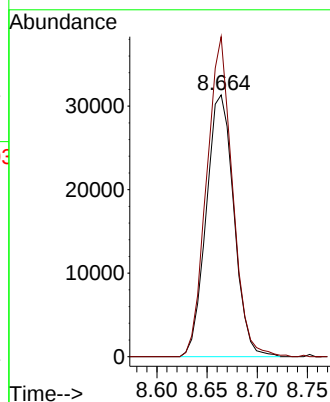
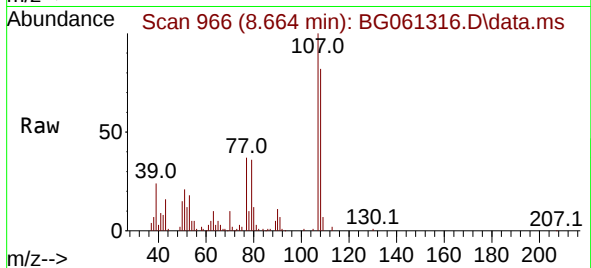
108 100

107 122.3 89.3 133.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#19

Hexachloroethane

Concen: 30.212 ng/ul

RT: 8.964 min Scan# 1017

Delta R.T. -0.006 min

Lab File: BG061316.D

Acq: 29 May 2024 2:12

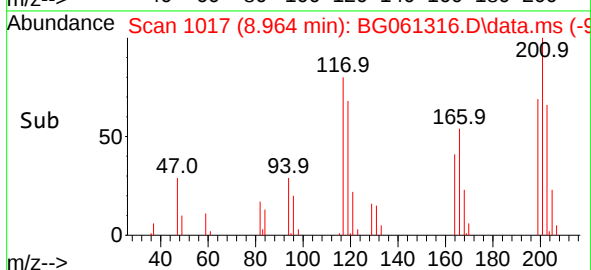
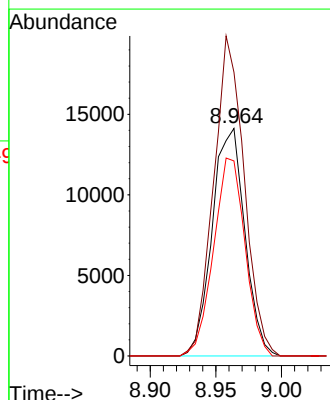
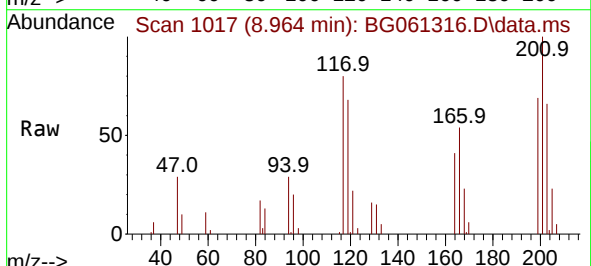
Tgt Ion:117 Resp: 24417

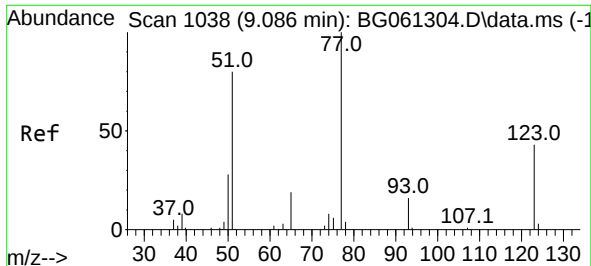
Ion Ratio Lower Upper

117 100

201 124.6 110.8 166.2

199 85.7 65.1 97.7





#22
Nitrobenzene
Concen: 27.874 ng/ul
RT: 9.081 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Instrument :

BNA_G

ClientSampleId :

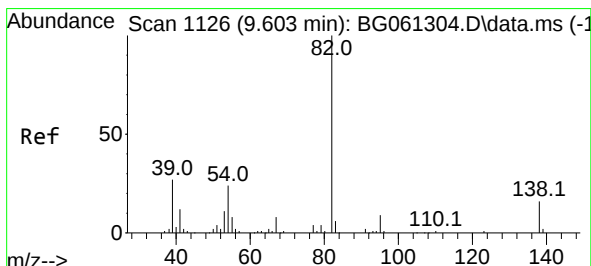
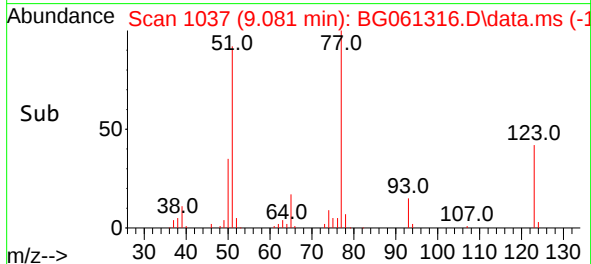
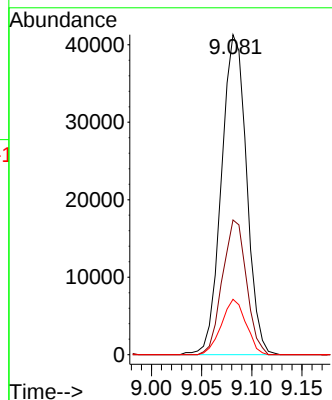
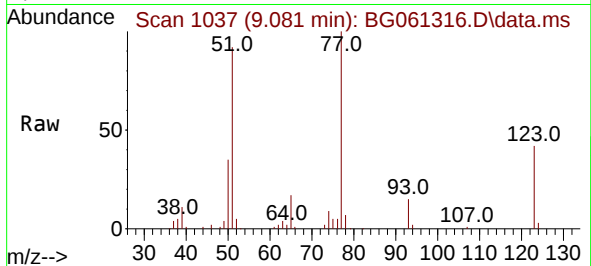
SLCS084

Tgt Ion: 77 Resp: 71890
Ion Ratio Lower Upper
77 100
123 42.1 32.7 49.1
65 17.3 14.2 21.2

Manual Integrations

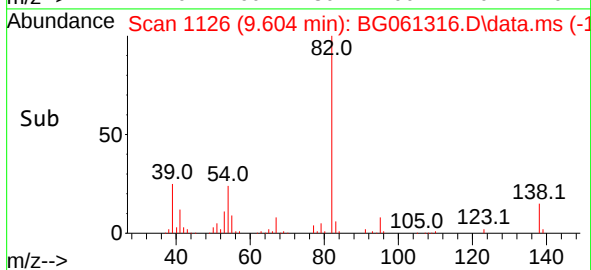
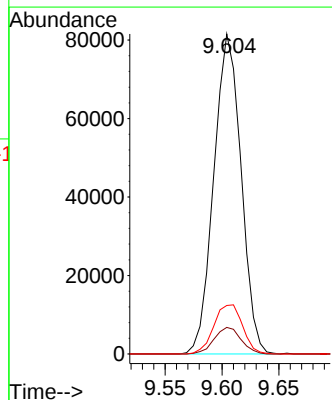
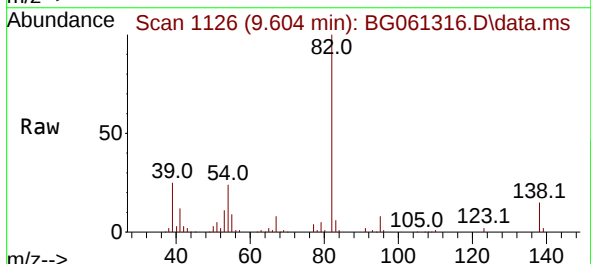
APPROVED

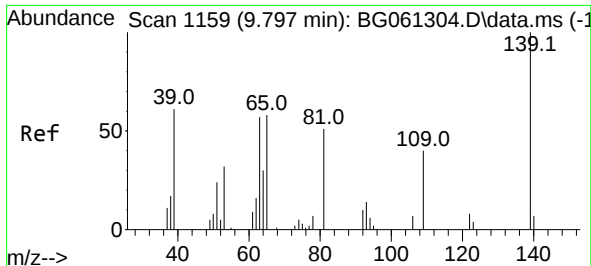
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#23
Isophorone
Concen: 25.923 ng/ul
RT: 9.604 min Scan# 1126
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

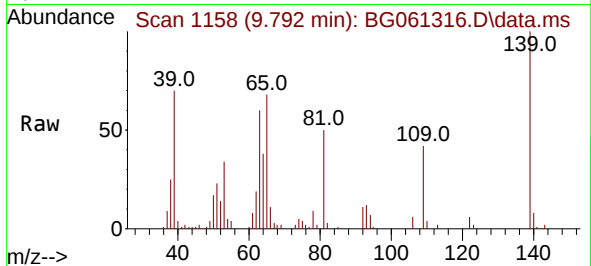
Tgt Ion: 82 Resp: 136003
Ion Ratio Lower Upper
82 100
95 8.3 6.9 10.3
138 15.2 13.5 20.3





#25
2-Nitrophenol
Concen: 29.905 ng/ul
RT: 9.792 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

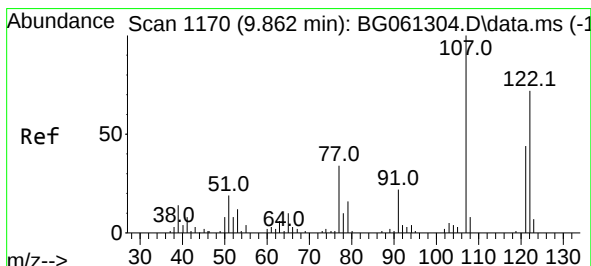
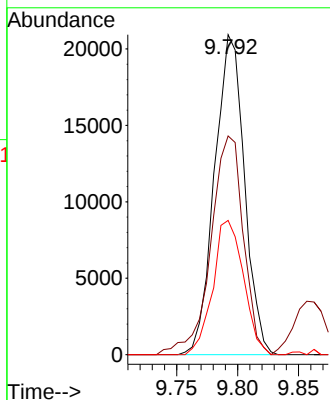
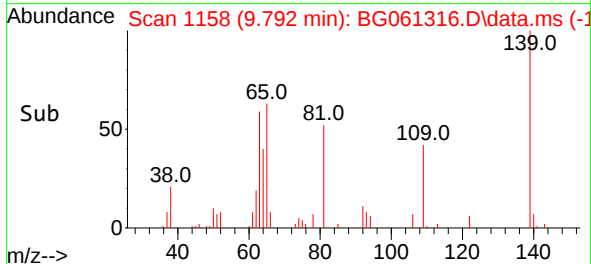
Instrument :
BNA_G
ClientSampleId :
SLCS084



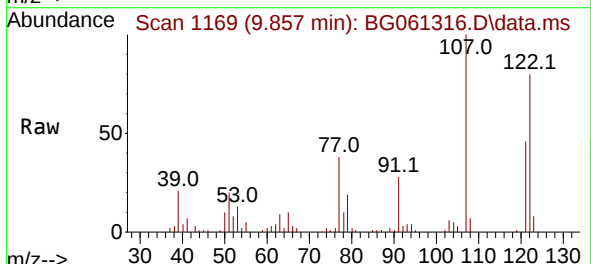
Tgt Ion:139 Resp: 3572
Ion Ratio Lower Upper
139 100
65 68.4 56.1 84.1
109 42.0 33.8 50.6

Manual Integrations
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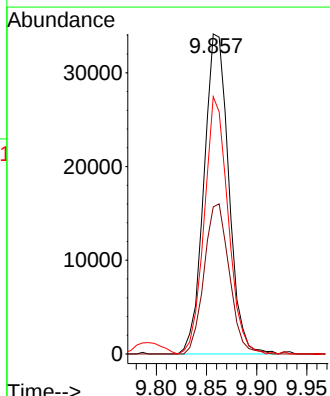
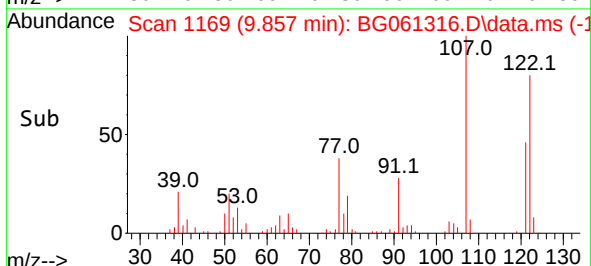
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

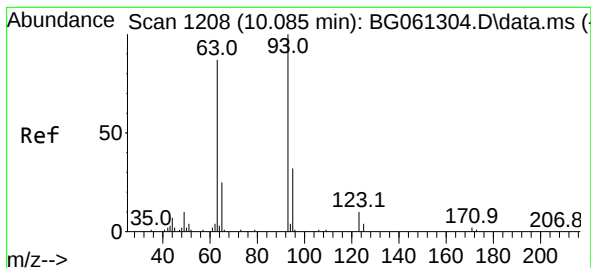


#26
2,4-Dimethylphenol
Concen: 24.801 ng/ul
RT: 9.857 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12



Tgt Ion:107 Resp: 58700
Ion Ratio Lower Upper
107 100
121 45.9 36.4 54.6
122 80.4 65.8 98.8





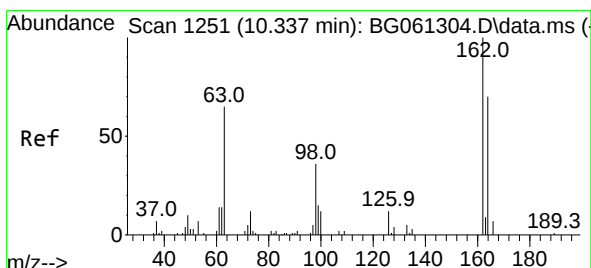
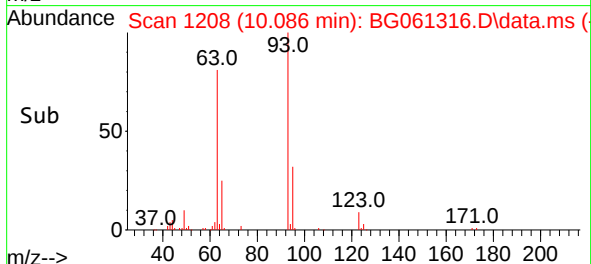
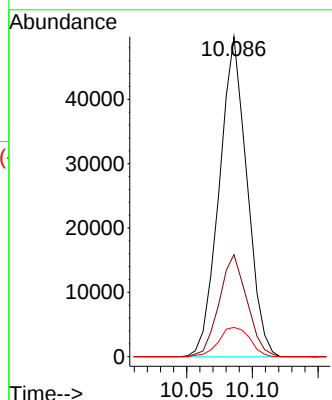
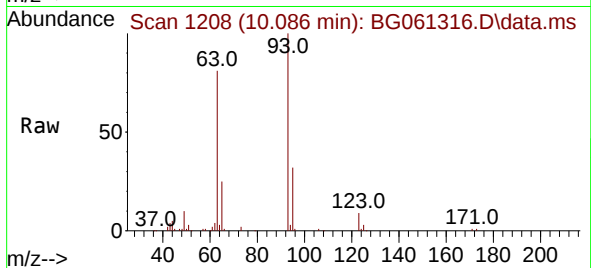
#27
Bis(2-Chloroethoxy)methane
Concen: 27.808 ng/ul
RT: 10.086 min Scan# 1208
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Instrument :
BNA_G
ClientSampleId :
SLCS084

Tgt Ion: 93 Resp: 7313
Ion Ratio Lower Upper
93 100
95 31.9 25.8 38.8
123 9.1 7.2 10.8

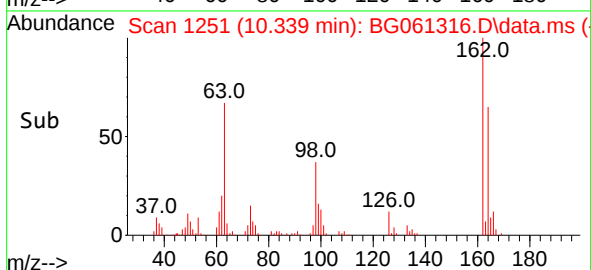
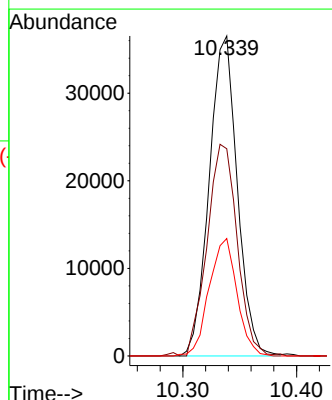
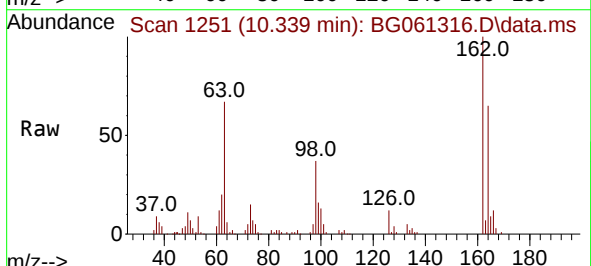
Manual Integrations
APPROVED

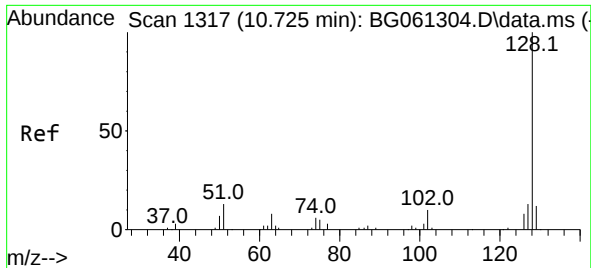
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#29
2,4-Dichlorophenol
Concen: 31.711 ng/ul
RT: 10.339 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

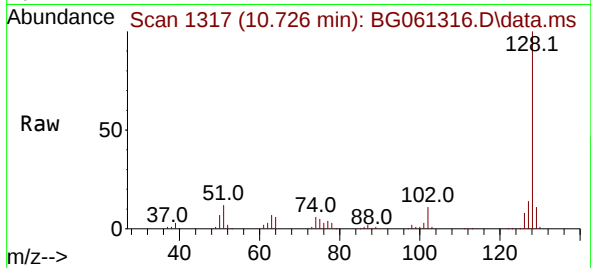
Tgt Ion:162 Resp: 62665
Ion Ratio Lower Upper
162 100
164 64.8 58.4 87.6
98 36.7 29.9 44.9





#30
Naphthalene
Concen: 29.912 ng/ul
RT: 10.726 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

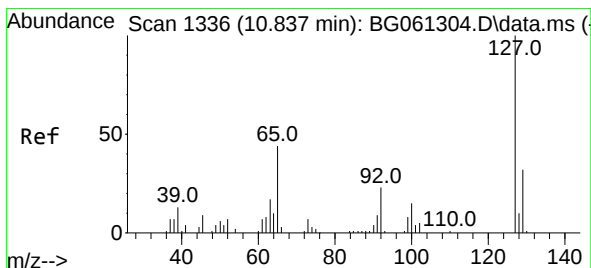
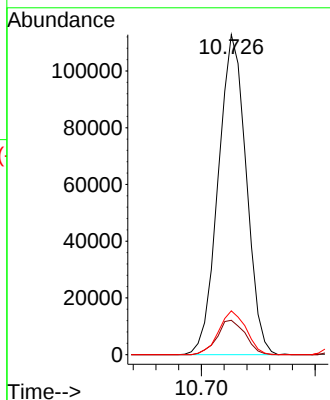
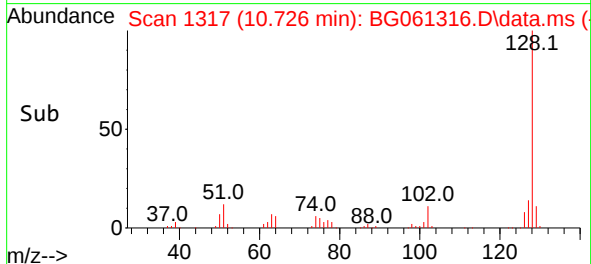
Instrument :
BNA_G
ClientSampleId :
SLCS084



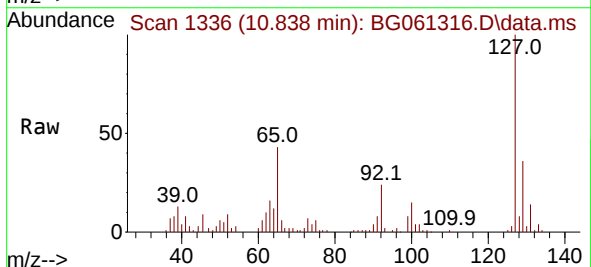
Tgt Ion:128 Resp: 192824
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 13.7 10.8 16.2

Manual Integrations
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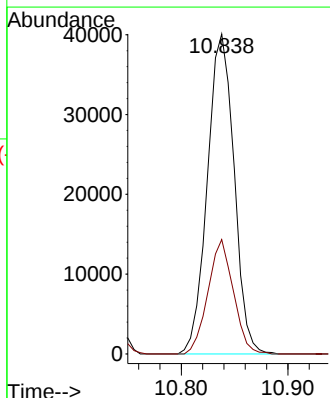
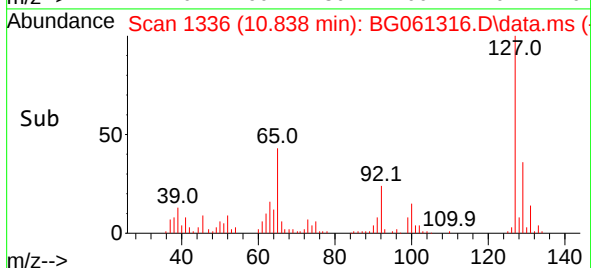
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

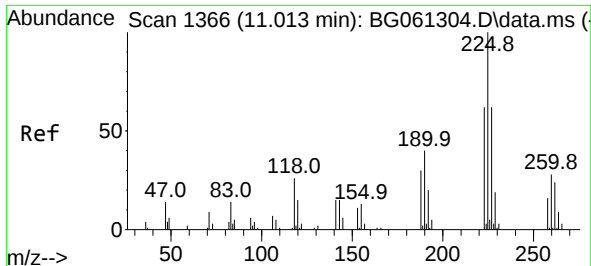


#32
4-Chloroaniline
Concen: 25.023 ng/ul
RT: 10.838 min Scan# 1336
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12



Tgt Ion:127 Resp: 69799
Ion Ratio Lower Upper
127 100
129 35.7 25.9 38.9





#33
Hexachlorobutadiene
Concen: 30.753 ng/ul
RT: 11.014 min Scan# 11014
Delta R.T. -0.000 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Instrument :

BNA_G

ClientSampleId :

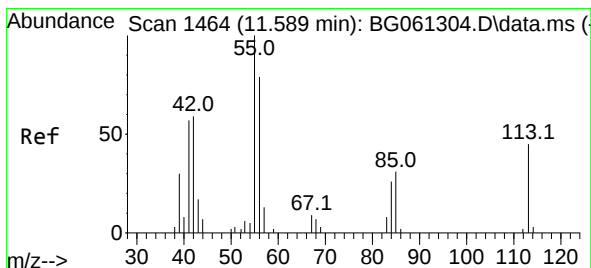
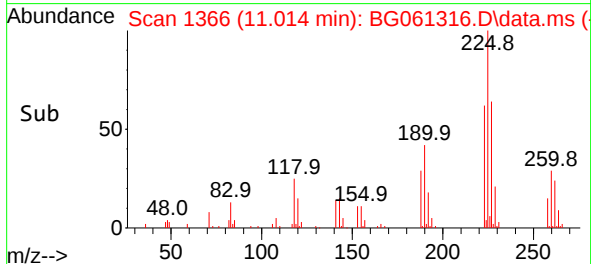
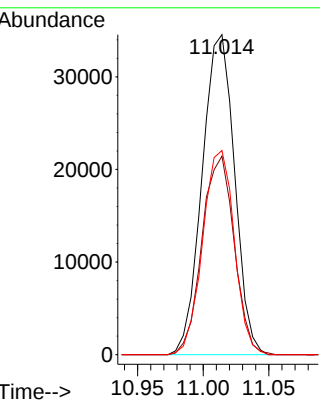
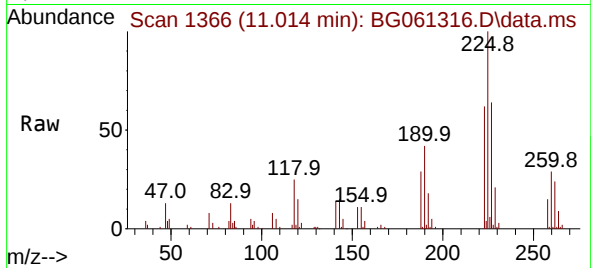
SLCS084

Tgt Ion:225 Resp: 59400
Ion Ratio Lower Upper
225 100
223 62.1 53.8 80.8
227 63.8 50.2 75.2

Manual Integrations

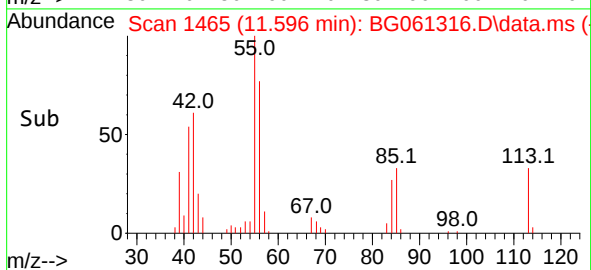
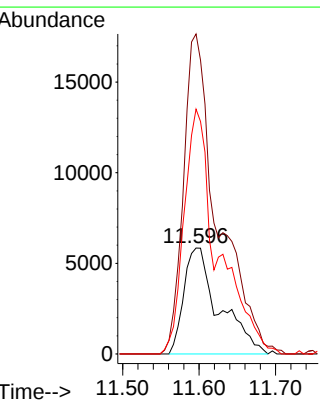
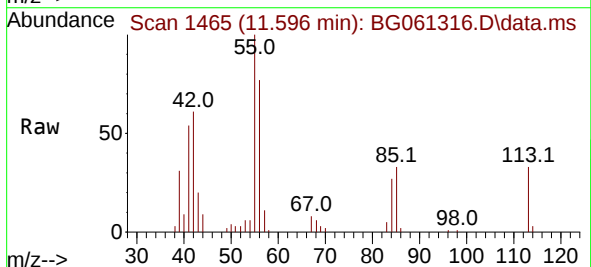
APPROVED

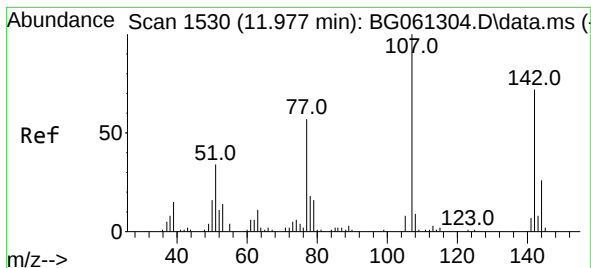
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#34
Caprolactam
Concen: 24.857 ng/ul m
RT: 11.596 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Tgt Ion:113 Resp: 18792
Ion Ratio Lower Upper
113 100
55 302.2 199.0 298.4#
56 231.2 150.6 226.0#





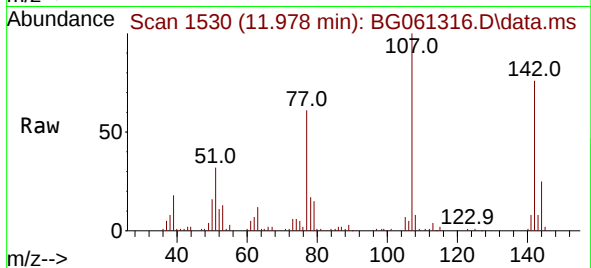
#35
4-Chloro-3-methylphenol
Concen: 27.352 ng/ul
RT: 11.978 min Scan# 1530
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Instrument :

BNA_G

ClientSampleId :

SLCS084

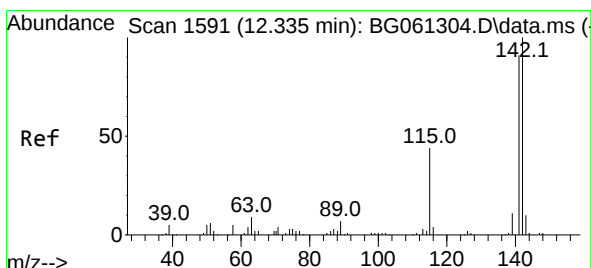
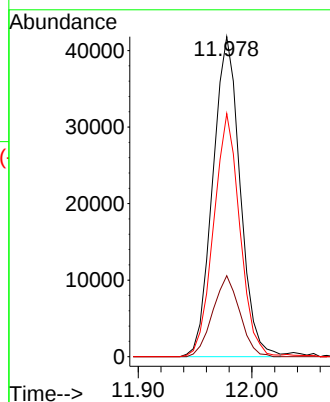
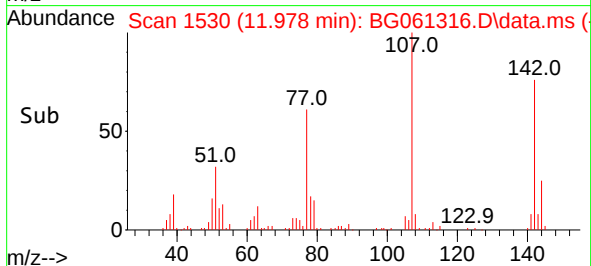


Tgt Ion:107 Resp: 69870
Ion Ratio Lower Upper
107 100
144 25.3 21.2 31.8
142 76.0 61.6 92.4

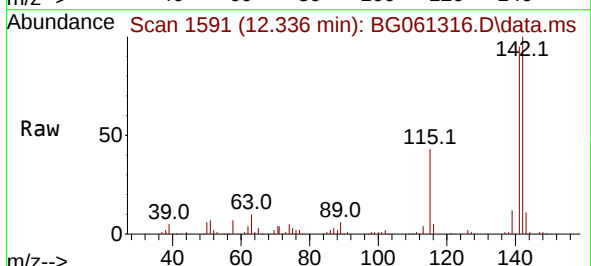
Manual Integrations

APPROVED

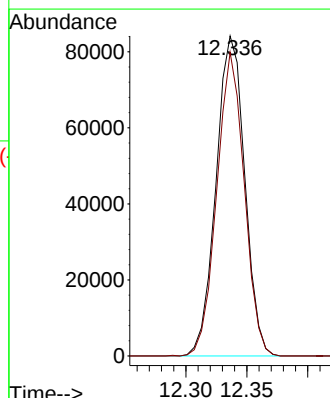
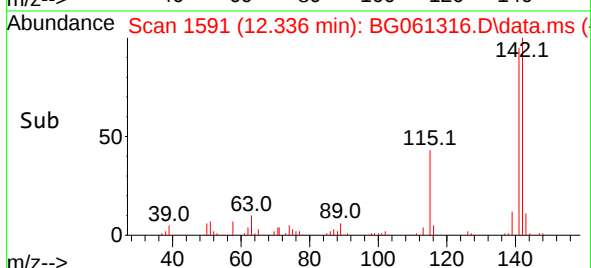
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

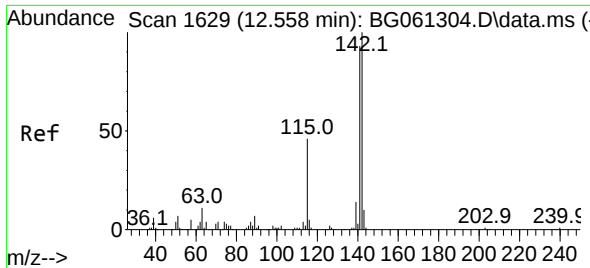


#36
2-Methylnaphthalene
Concen: 29.471 ng/ul
RT: 12.336 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12



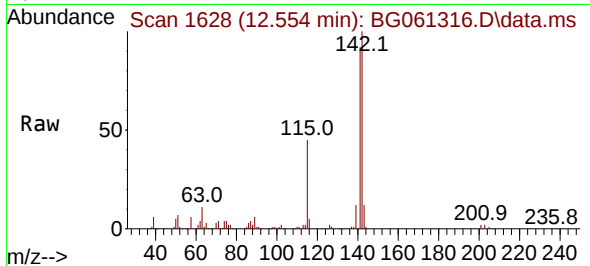
Tgt Ion:142 Resp: 137774
Ion Ratio Lower Upper
142 100
141 94.9 72.2 108.2





#37
1-Methylnaphthalene
Concen: 29.179 ng/ul
RT: 12.554 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

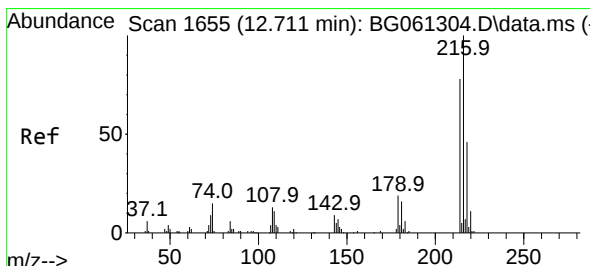
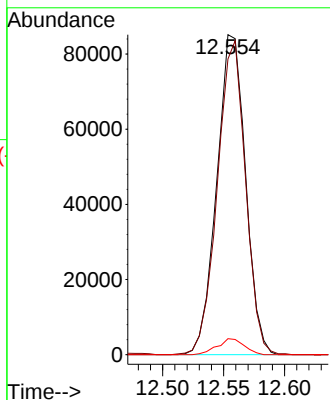
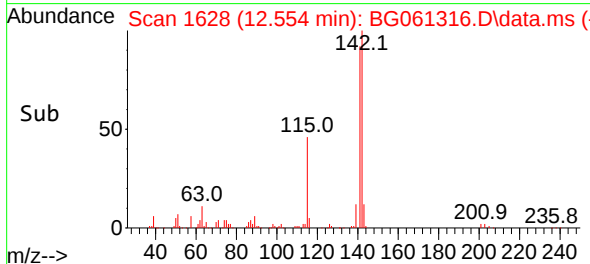
Instrument :
BNA_G
ClientSampleId :
SLCS084



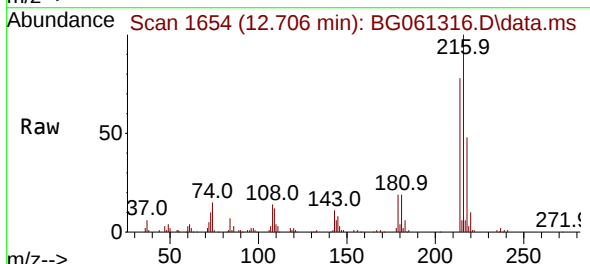
Tgt Ion:142 Resp: 139990
Ion Ratio Lower Upper
142 100
141 92.4 75.5 113.3
116 5.0 4.0 6.0

Manual Integrations
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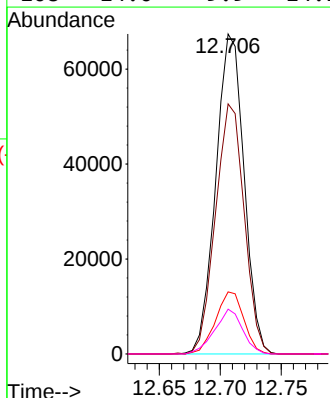
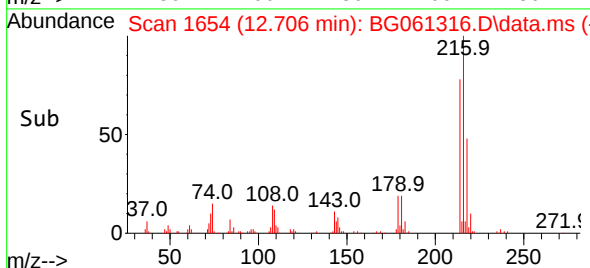
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

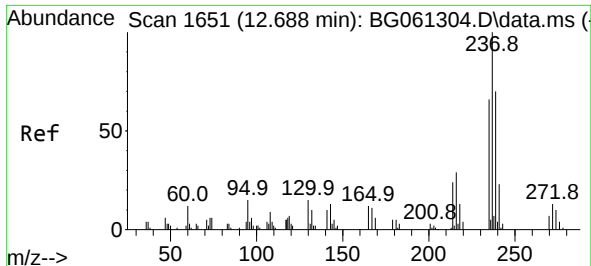


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.767 ng/ul
RT: 12.706 min Scan# 1654
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12



Tgt Ion:216 Resp: 108817
Ion Ratio Lower Upper
216 100
214 78.2 64.5 96.7
179 19.4 16.0 24.0
108 14.0 9.9 14.9





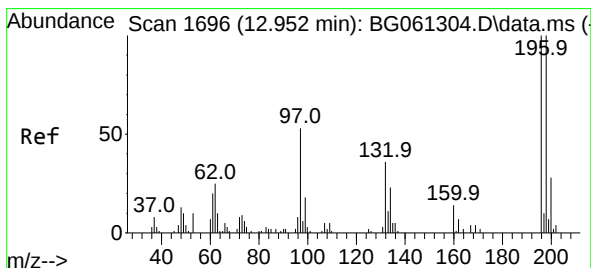
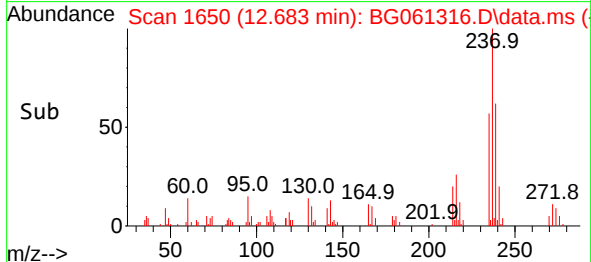
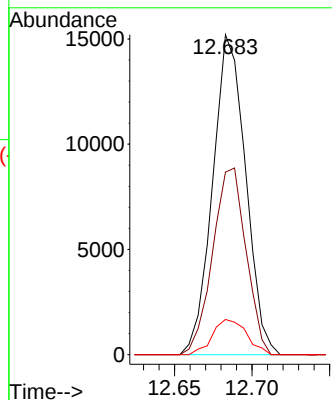
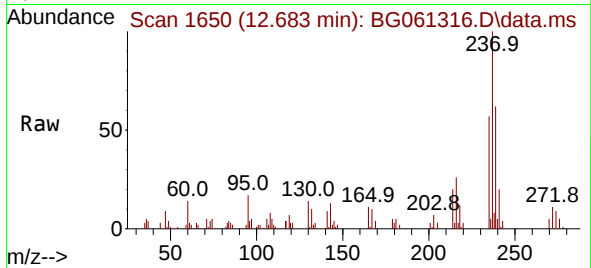
#40
Hexachlorocyclopentadiene
Concen: 15.425 ng/ul
RT: 12.683 min Scan# 1650
Delta R.T. -0.012 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Instrument :
BNA_G
ClientSampleId :
SLCS084

Tgt Ion:237 Resp: 22437
Ion Ratio Lower Upper
237 100
235 57.0 45.4 68.2
272 11.0 11.4 17.0

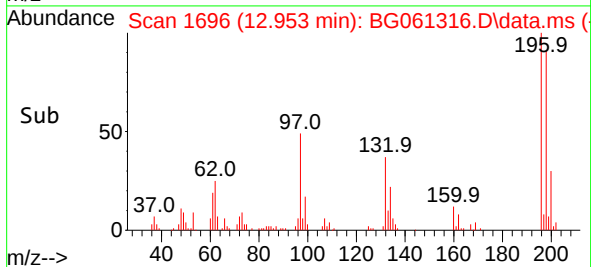
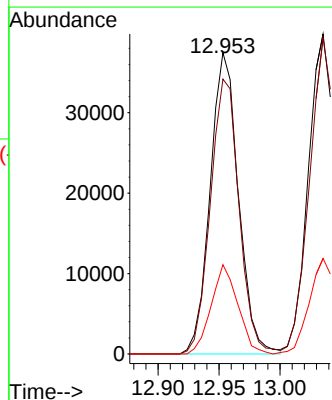
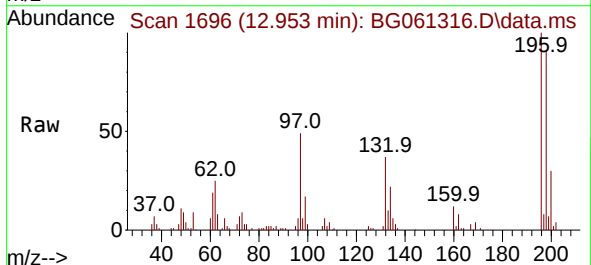
Manual Integrations
APPROVED

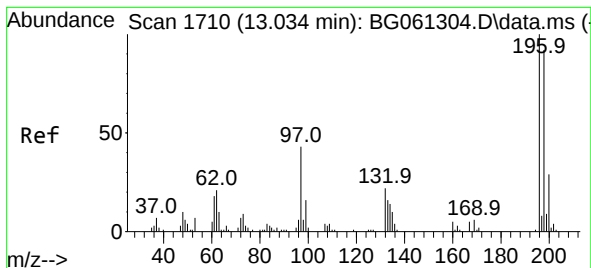
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#41
2,4,6-Trichlorophenol
Concen: 33.328 ng/ul
RT: 12.953 min Scan# 1696
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Tgt Ion:196 Resp: 60497
Ion Ratio Lower Upper
196 100
198 91.2 78.5 117.7
200 29.6 26.1 39.1





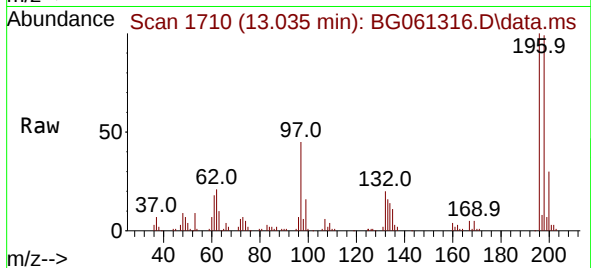
#42
2,4,5-Trichlorophenol
Concen: 33.102 ng/ul
RT: 13.035 min Scan# 1710
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Instrument :

BNA_G

ClientSampleId :

SLCS084

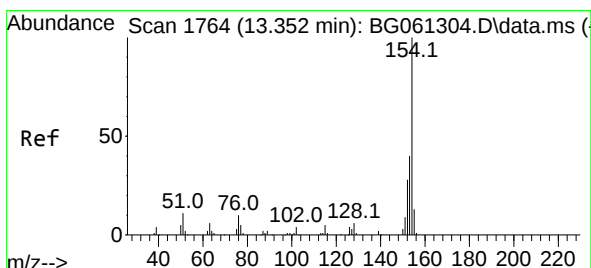
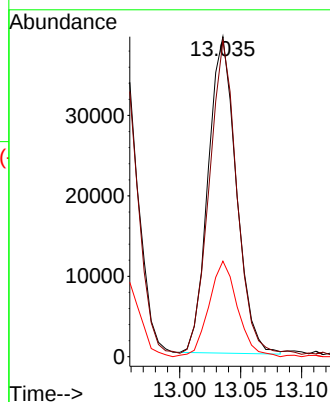
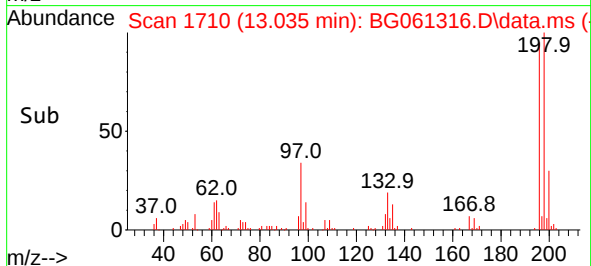


Tgt Ion:196 Resp: 63270
Ion Ratio Lower Upper
196 100
198 98.7 77.4 116.2
200 29.9 21.0 31.6

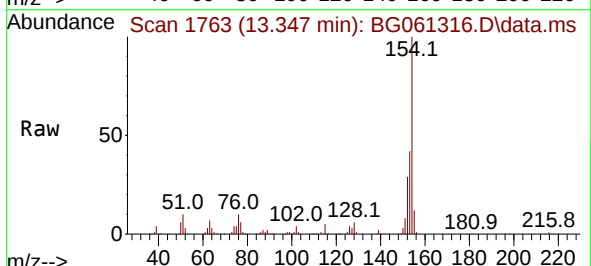
Manual Integrations

APPROVED

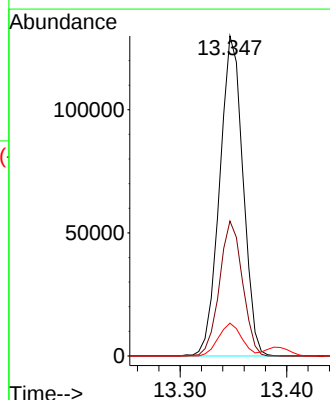
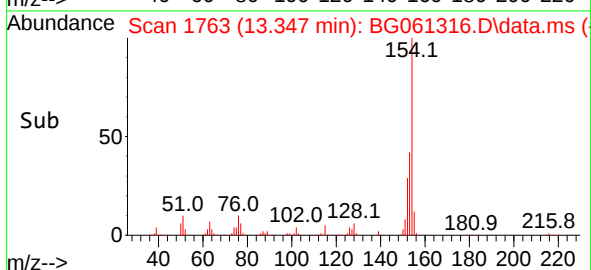
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

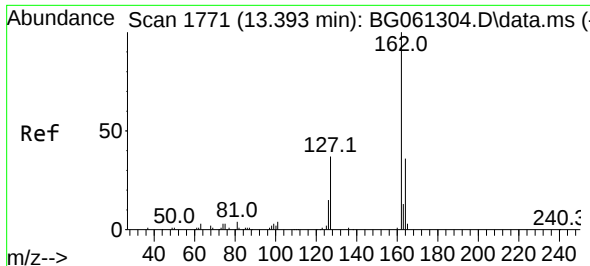


#43
1,1'-Biphenyl
Concen: 31.286 ng/ul
RT: 13.347 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12



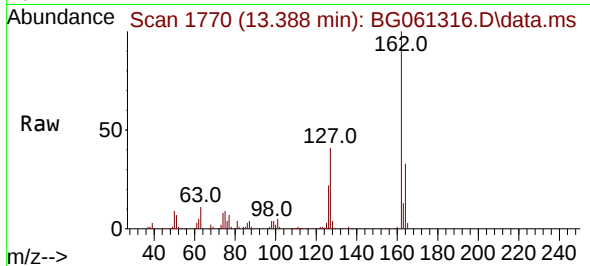
Tgt Ion:154 Resp: 197468
Ion Ratio Lower Upper
154 100
153 42.1 31.2 46.8
76 10.2 8.5 12.7





#44
2-Chloronaphthalene
Concen: 31.266 ng/ul
RT: 13.388 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

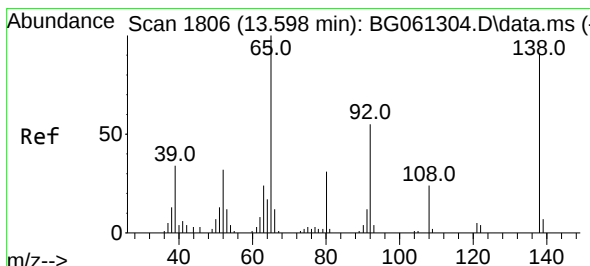
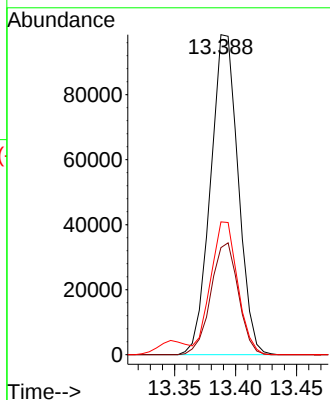
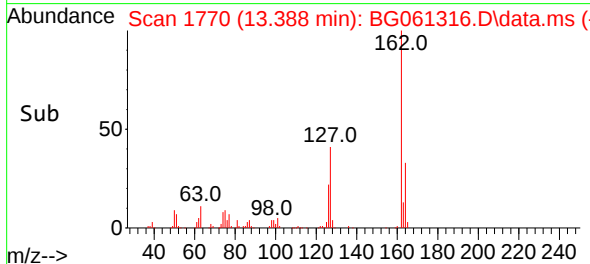
Instrument :
BNA_G
ClientSampleId :
SLCS084



Tgt Ion:162 Resp: 15530
Ion Ratio Lower Upper
162 100
164 33.5 26.8 40.2
127 41.5 31.9 47.9

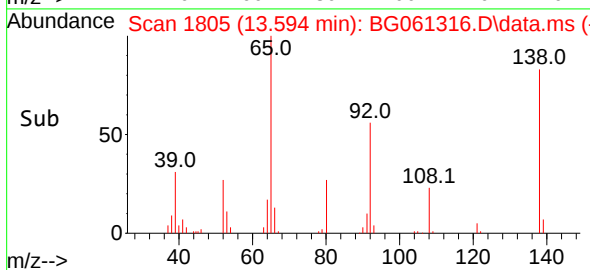
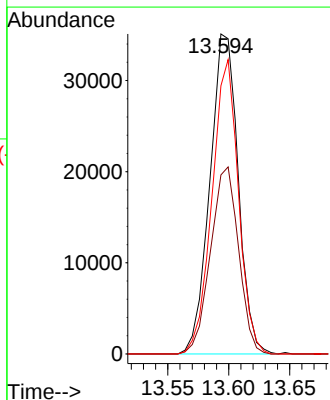
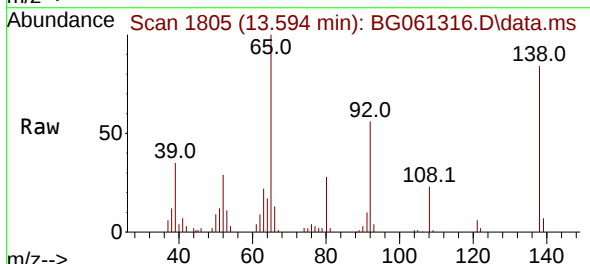
Manual Integrations
APPROVED

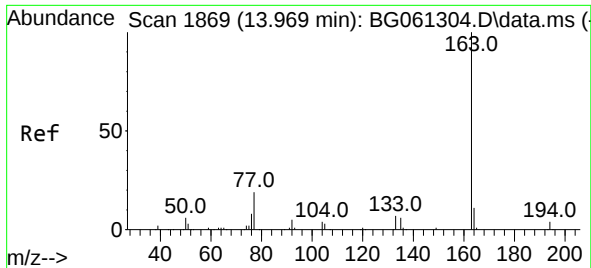
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#45
2-Nitroaniline
Concen: 27.632 ng/ul
RT: 13.594 min Scan# 1805
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

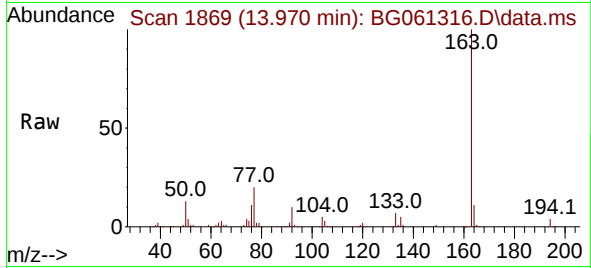
Tgt Ion: 65 Resp: 56646
Ion Ratio Lower Upper
65 100
92 56.0 46.2 69.4
138 83.8 65.0 97.6





#47
Dimethylphthalate
Concen: 26.928 ng/ul
RT: 13.970 min Scan# 1869
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

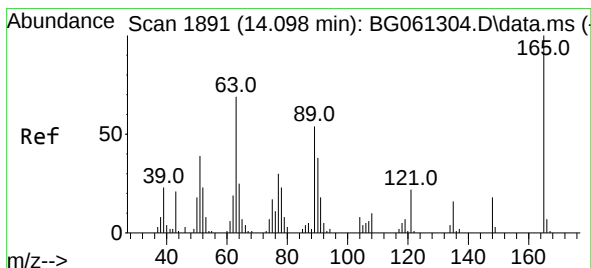
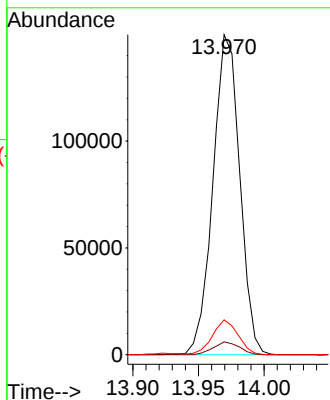
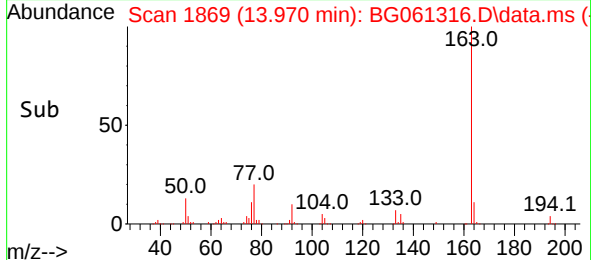
Instrument :
BNA_G
ClientSampleId :
SLCS084



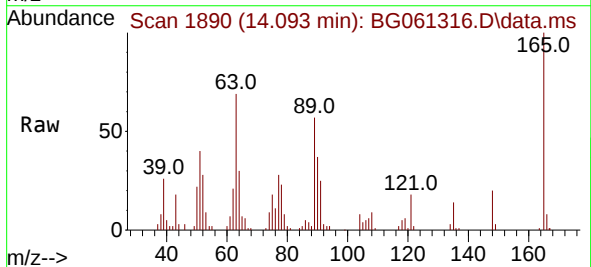
Tgt Ion:163 Resp: 212469
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.9 8.1 12.1

Manual Integrations
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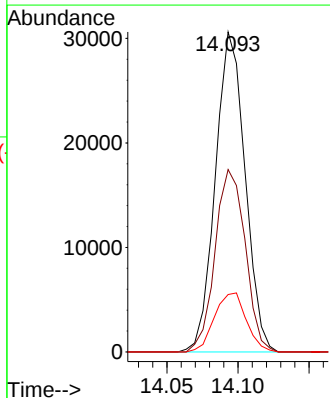
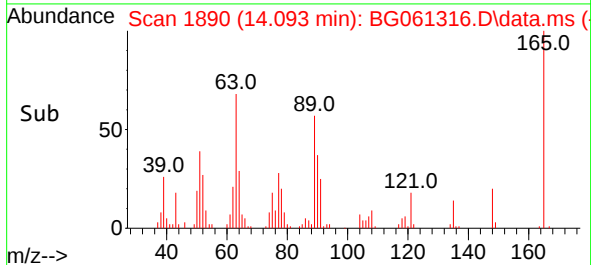
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

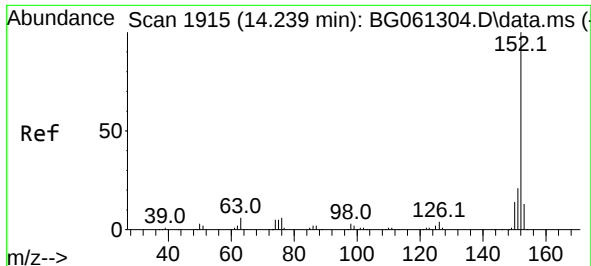


#48
2,6-Dinitrotoluene
Concen: 28.724 ng/ul
RT: 14.093 min Scan# 1890
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12



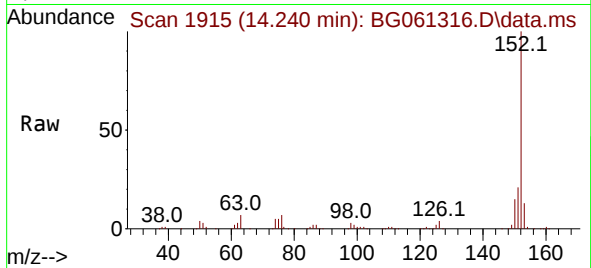
Tgt Ion:165 Resp: 44445
Ion Ratio Lower Upper
165 100
89 57.0 46.0 69.0
121 17.9 17.9 26.9





#50
Acenaphthylene
Concen: 28.777 ng/ul
RT: 14.240 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

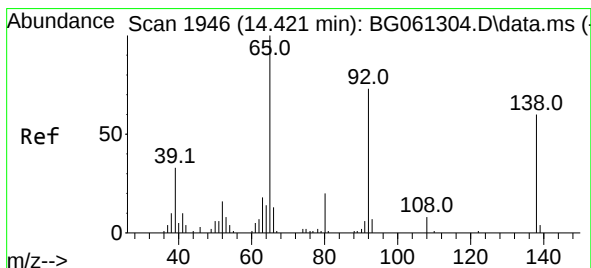
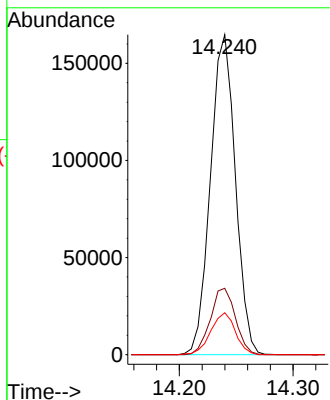
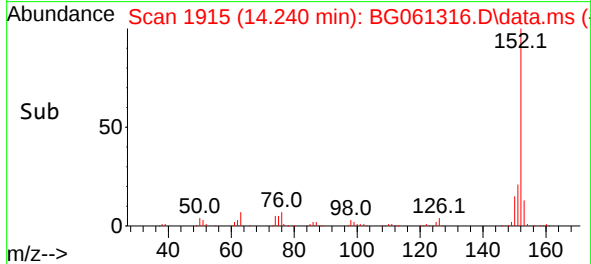
Instrument :
BNA_G
ClientSampleId :
SLCS084



Tgt Ion:152 Resp: 25114
Ion Ratio Lower Upper
152 100
151 20.8 16.2 24.2
153 13.1 10.2 15.4

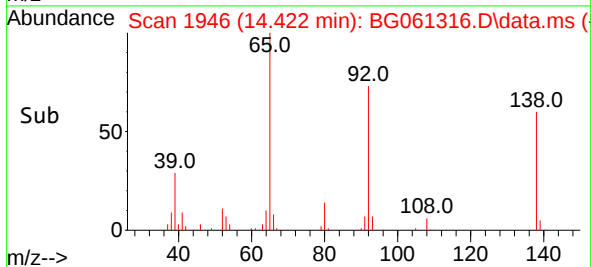
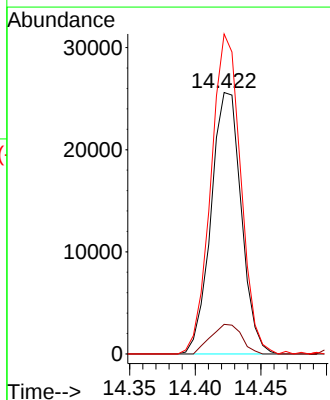
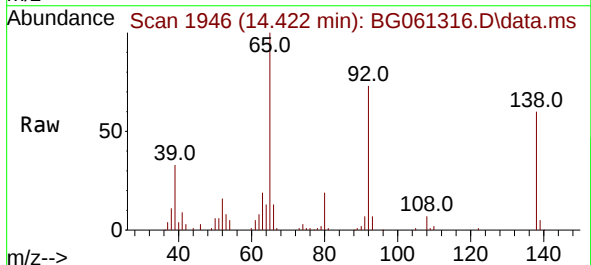
Manual Integrations
APPROVED

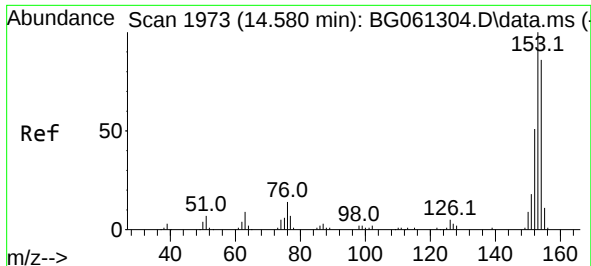
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#51
3-Nitroaniline
Concen: 30.563 ng/ul
RT: 14.422 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Tgt Ion:138 Resp: 41041
Ion Ratio Lower Upper
138 100
108 11.3 10.1 15.1
92 122.4 97.6 146.4





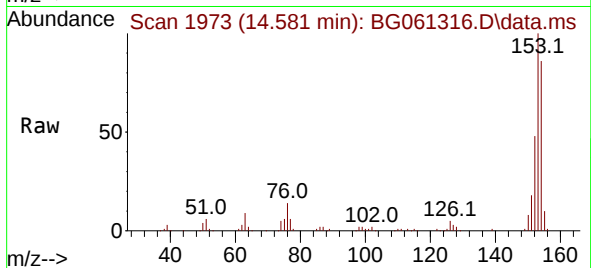
#52
Acenaphthene
Concen: 29.219 ng/ul
RT: 14.581 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Instrument :

BNA_G

ClientSampleId :

SLCS084

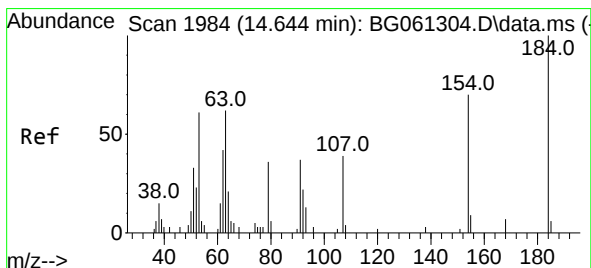
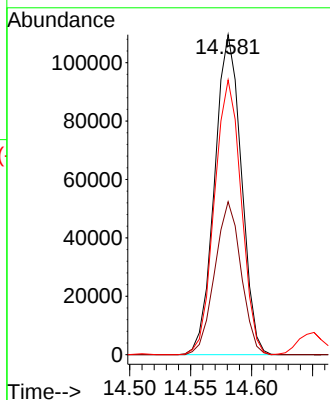
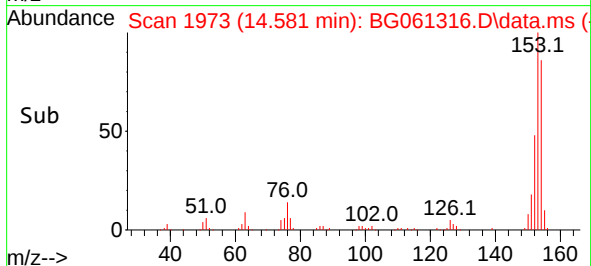


Tgt Ion:153 Resp: 167279
Ion Ratio Lower Upper
153 100
152 47.8 37.8 56.8
154 85.9 69.0 103.6

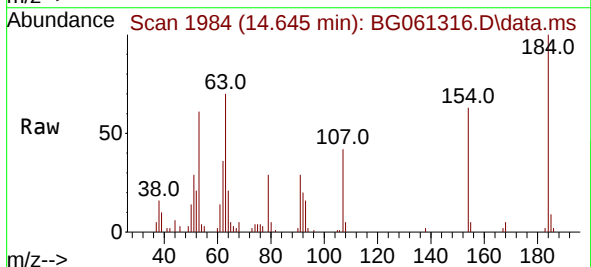
Manual Integrations

APPROVED

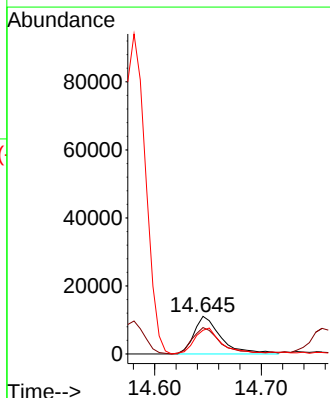
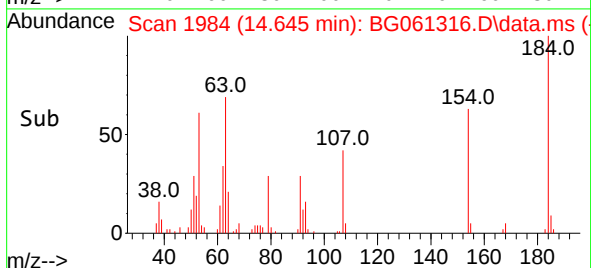
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

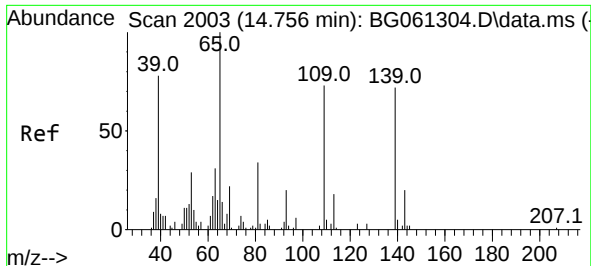


#53
2,4-Dinitrophenol
Concen: 23.868 ng/ul
RT: 14.645 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12



Tgt Ion:184 Resp: 19584
Ion Ratio Lower Upper
184 100
63 70.1 61.3 91.9
154 63.0 55.0 82.4





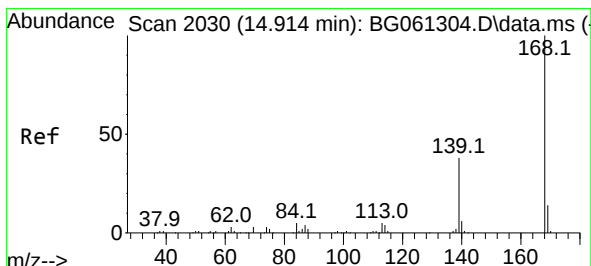
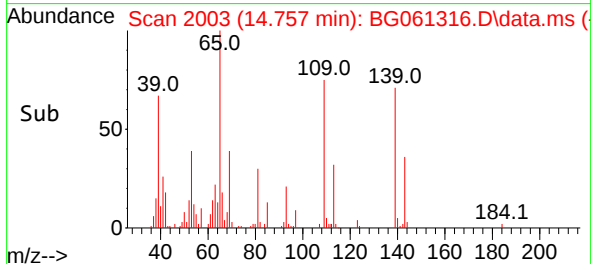
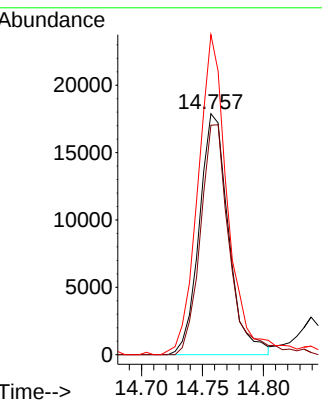
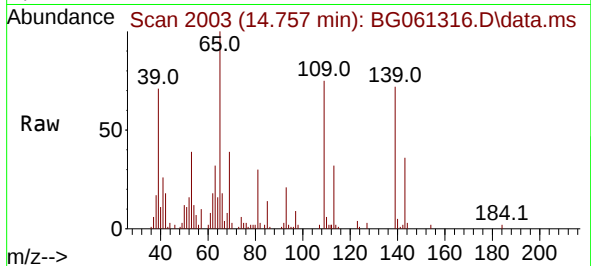
#55
4-Nitrophenol
Concen: 27.115 ng/ul
RT: 14.757 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Instrument :
BNA_G
ClientSampleId :
SLCS084

Tgt Ion:109 Resp: 29838
Ion Ratio Lower Upper
109 100
139 95.2 74.9 112.3
65 132.8 104.0 156.0

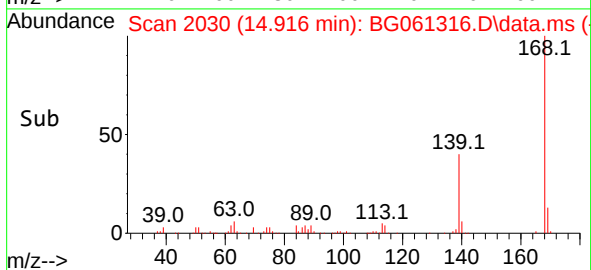
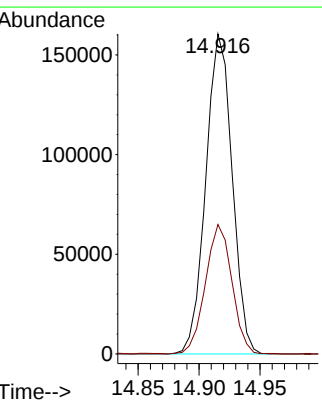
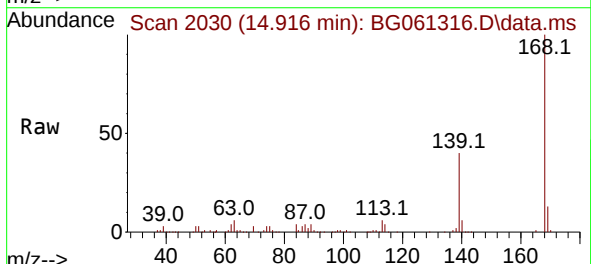
Manual Integrations
APPROVED

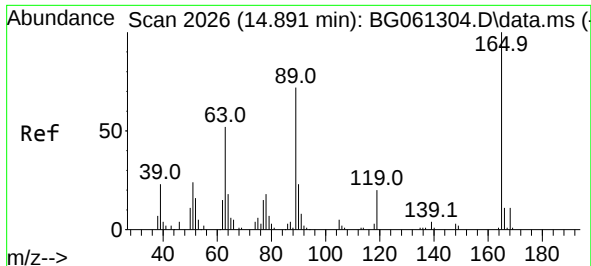
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#56
Dibenzofuran
Concen: 29.529 ng/ul
RT: 14.916 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Tgt Ion:168 Resp: 241714
Ion Ratio Lower Upper
168 100
139 40.5 33.4 50.2





#57
2,4-Dinitrotoluene
Concen: 27.285 ng/ul
RT: 14.886 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Instrument :

BNA_G

ClientSampleId :

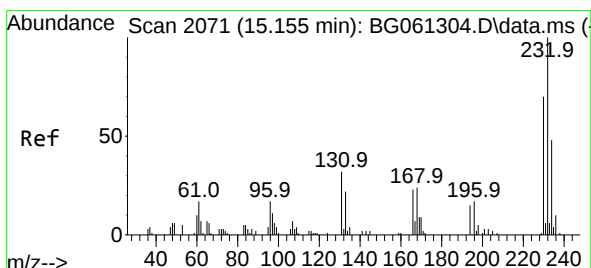
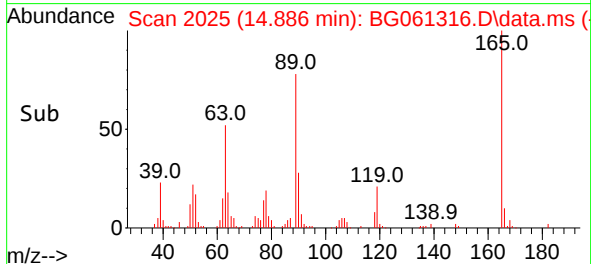
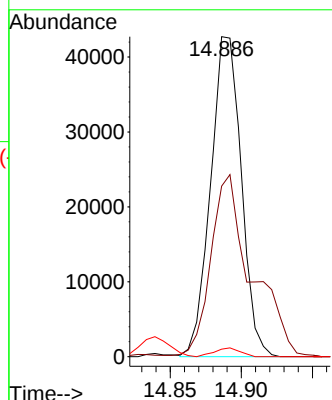
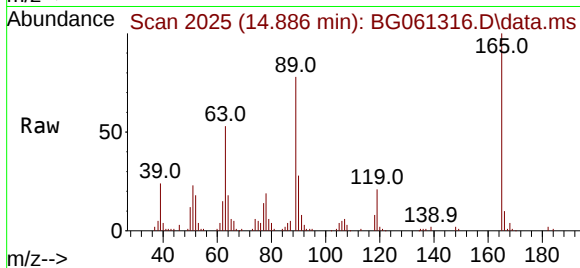
SLCS084

Tgt Ion:165 Resp: 64234
Ion Ratio Lower Upper
165 100
63 53.3 43.4 65.2
182 2.4 2.0 3.0

Manual Integrations

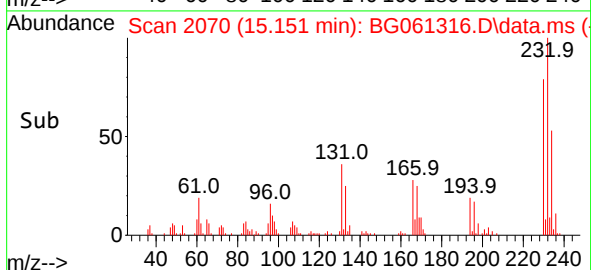
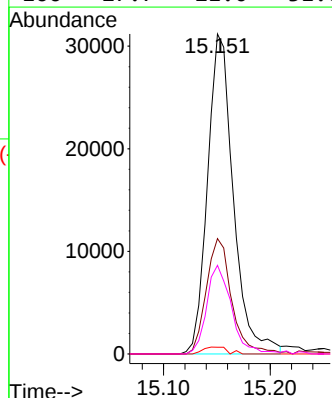
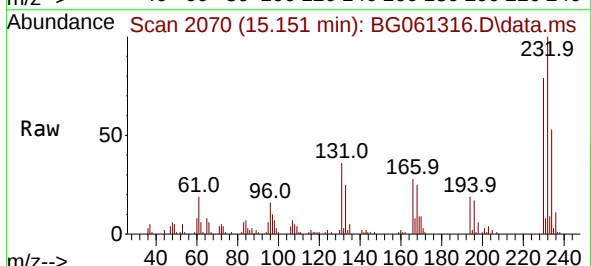
APPROVED

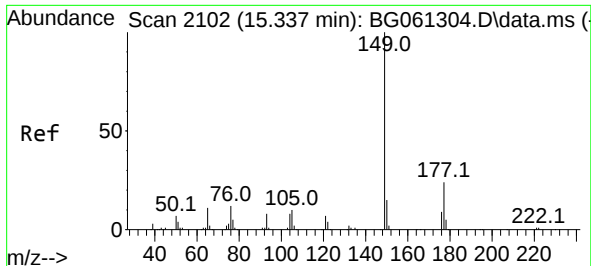
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.093 ng/ul
RT: 15.151 min Scan# 2070
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Tgt Ion:232 Resp: 52465
Ion Ratio Lower Upper
232 100
131 36.0 30.2 45.2
130 2.1 1.8 2.6
166 27.7 21.0 31.6





#59
Diethylphthalate
Concen: 25.926 ng/ul
RT: 15.339 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Instrument :

BNA_G

ClientSampleId :

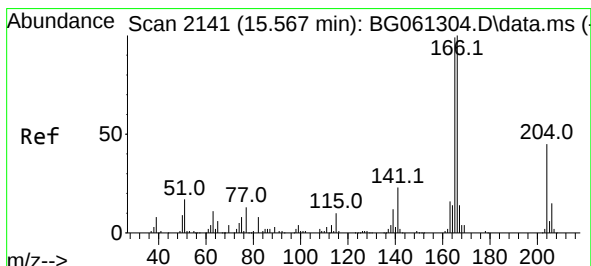
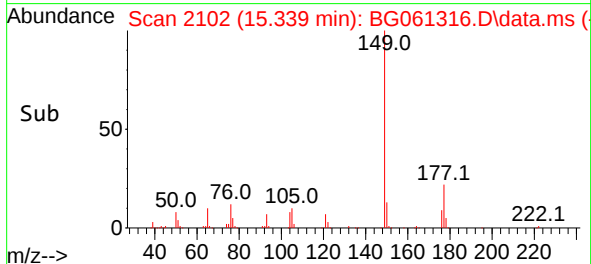
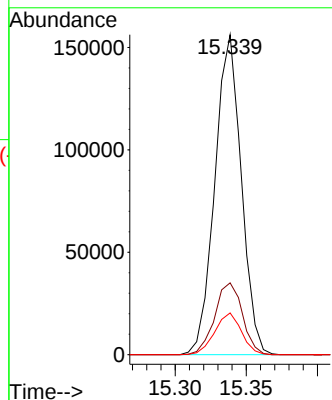
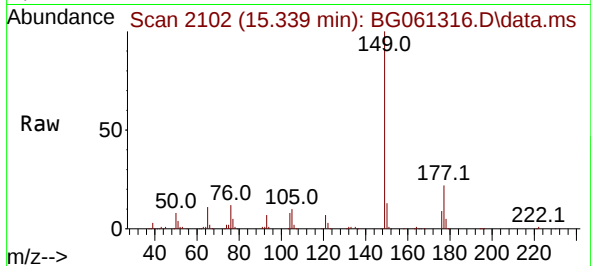
SLCS084

Tgt Ion:149 Resp: 202009
Ion Ratio Lower Upper
149 100
177 22.5 19.1 28.7
150 13.1 11.0 16.4

Manual Integrations

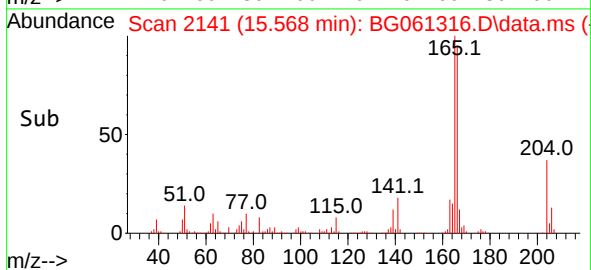
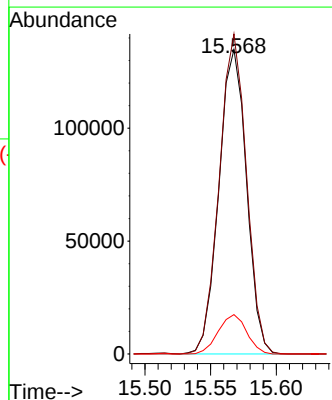
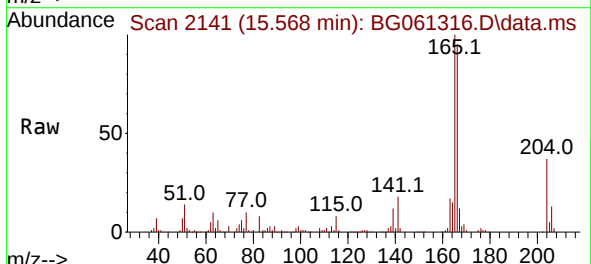
APPROVED

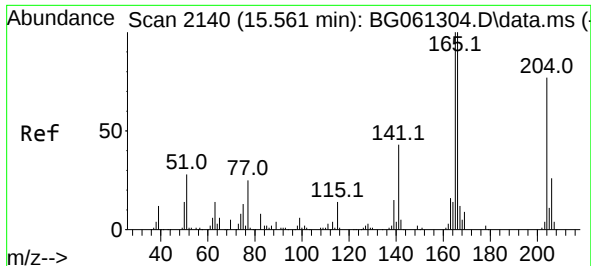
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#61
Fluorene
Concen: 27.825 ng/ul
RT: 15.568 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Tgt Ion:166 Resp: 197070
Ion Ratio Lower Upper
166 100
165 105.1 81.8 122.8
167 12.9 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 28.371 ng/ul
RT: 15.562 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Instrument :

BNA_G

ClientSampleId :

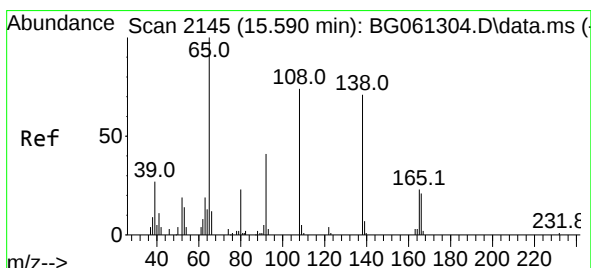
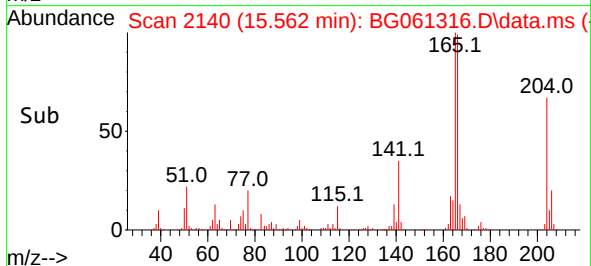
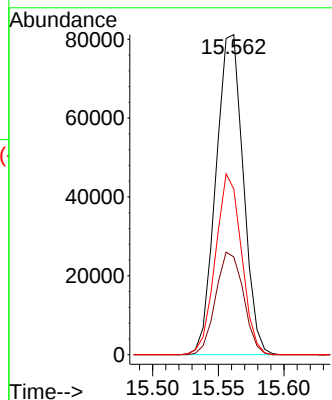
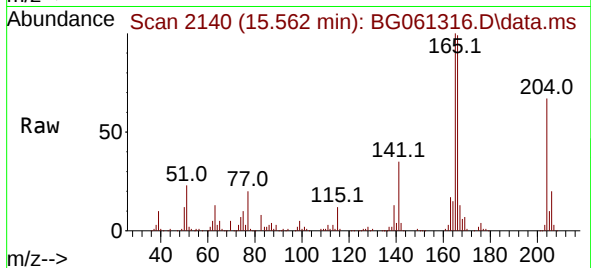
SLCS084

Tgt Ion:204 Resp: 117840
Ion Ratio Lower Upper
204 100
206 30.6 26.3 39.5
141 51.8 43.0 64.6

Manual Integrations

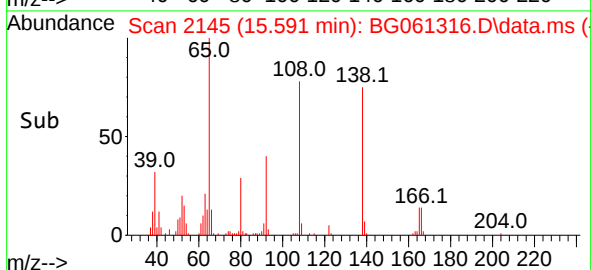
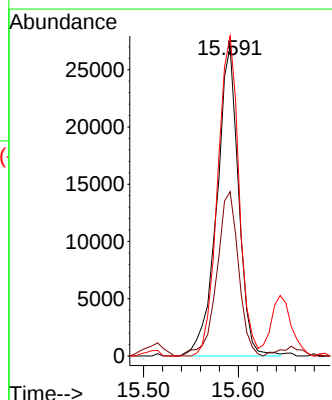
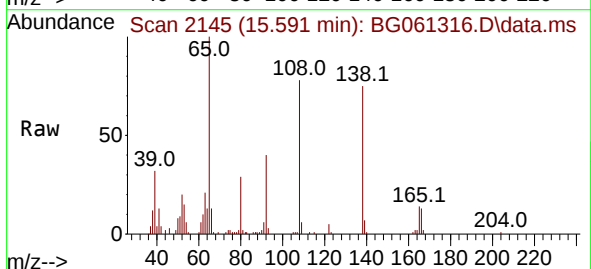
APPROVED

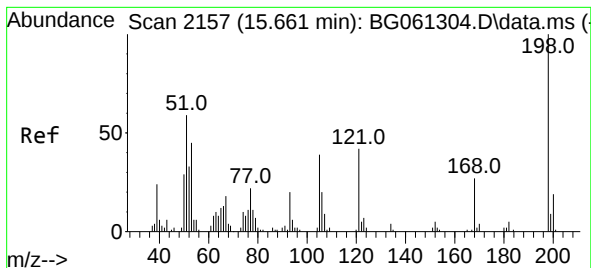
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#63
4-Nitroaniline
Concen: 30.860 ng/ul
RT: 15.591 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Tgt Ion:138 Resp: 43161
Ion Ratio Lower Upper
138 100
92 53.1 48.6 73.0
108 103.4 95.5 143.3





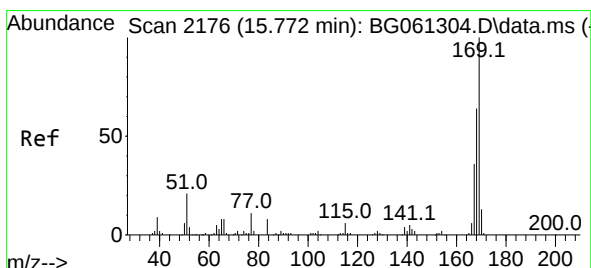
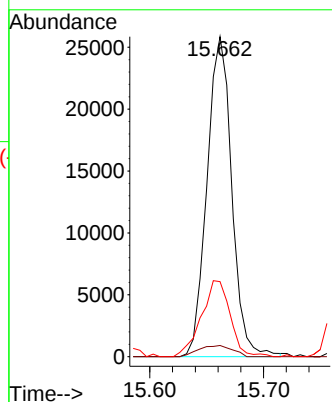
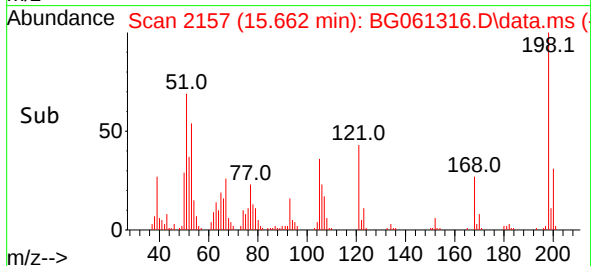
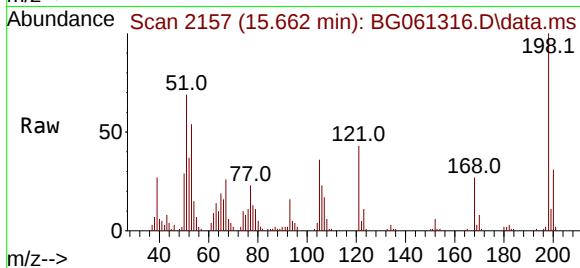
#66
 4,6-Dinitro-2-methylphenol
 Concen: 28.406 ng/ul
 RT: 15.662 min Scan# 2157
 Delta R.T. -0.000 min
 Lab File: BG061316.D
 Acq: 29 May 2024 2:12

Instrument :
 BNA_G
 ClientSampleId :
 SLCS084

Tgt Ion:198 Resp: 39180
 Ion Ratio Lower Upper
 198 100
 182 3.5 2.9 4.3
 77 23.4 22.3 33.5

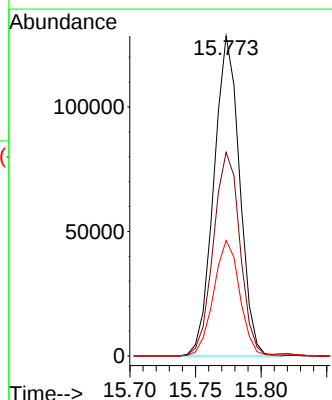
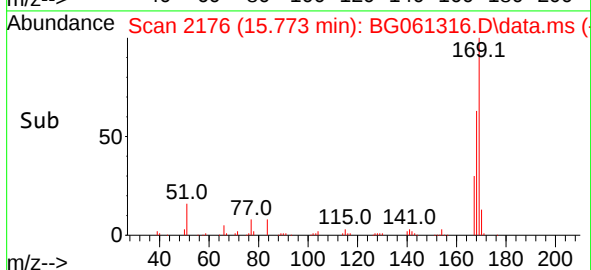
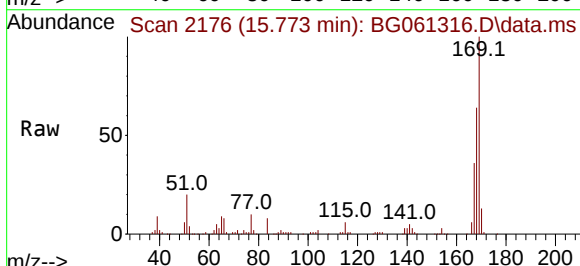
Manual Integrations
 APPROVED

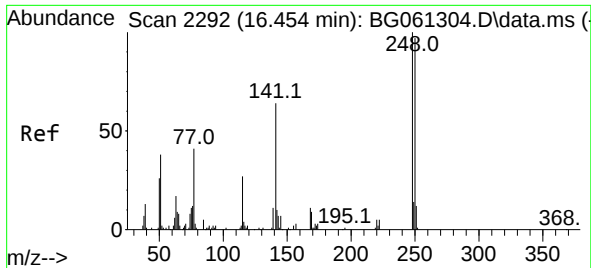
Reviewed By :Jagrut Upadhyay 05/29/2024
 Supervised By :mohammad ahmed 05/30/2024



#67
 N-Nitrosodiphenylamine
 Concen: 32.000 ng/ul
 RT: 15.773 min Scan# 2176
 Delta R.T. -0.006 min
 Lab File: BG061316.D
 Acq: 29 May 2024 2:12

Tgt Ion:169 Resp: 175043
 Ion Ratio Lower Upper
 169 100
 168 63.6 51.9 77.9
 167 36.1 29.4 44.2





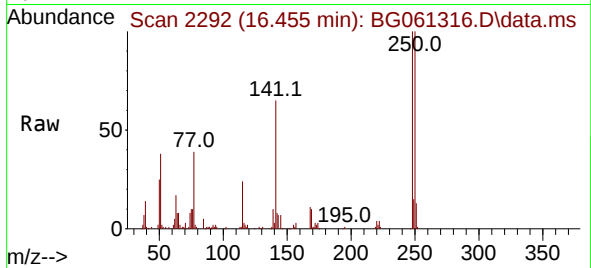
#68
4-Bromophenyl-phenylether
Concen: 30.906 ng/ul
RT: 16.455 min Scan# 211
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Instrument :

BNA_G

ClientSampleId :

SLCS084

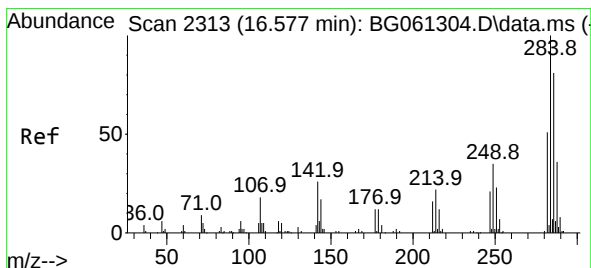
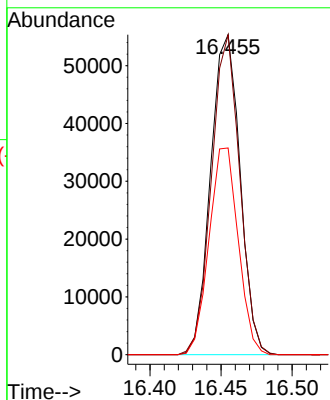
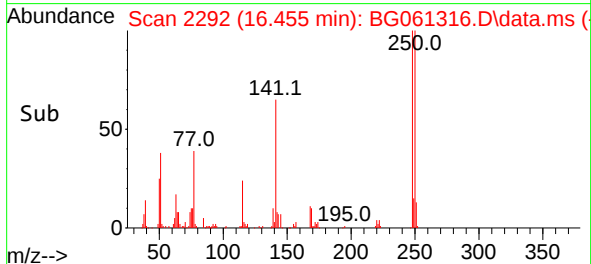


Tgt Ion:248 Resp: 7969
Ion Ratio Lower Upper
248 100
250 99.9 79.4 119.2
141 64.6 50.2 75.4

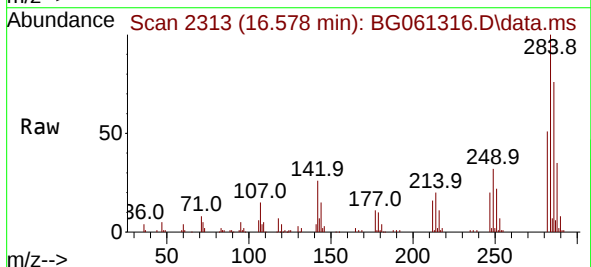
Manual Integrations

APPROVED

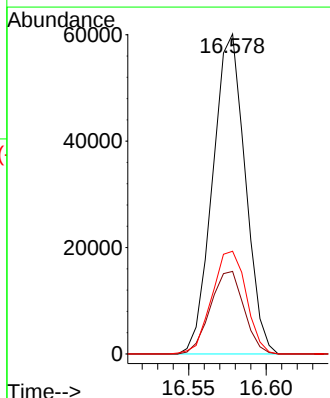
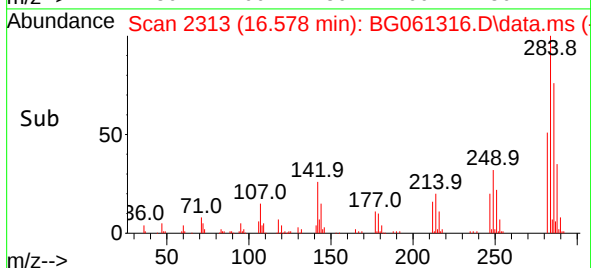
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

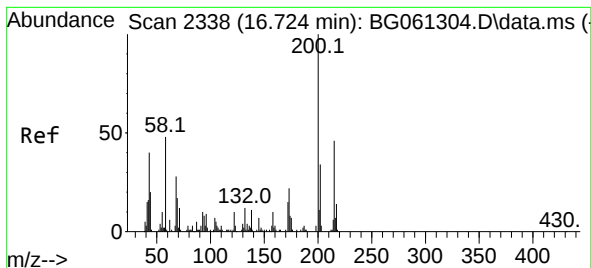


#69
Hexachlorobenzene
Concen: 30.621 ng/ul
RT: 16.578 min Scan# 2313
Delta R.T. -0.000 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12



Tgt Ion:284 Resp: 87769
Ion Ratio Lower Upper
284 100
142 25.8 21.2 31.8
249 32.1 28.7 43.1





#70

Atrazine

Concen: 29.838 ng/ul

RT: 16.725 min Scan# 21

Delta R.T. -0.006 min

Lab File: BG061316.D

Acq: 29 May 2024 2:12

Instrument :

BNA_G

ClientSampleId :

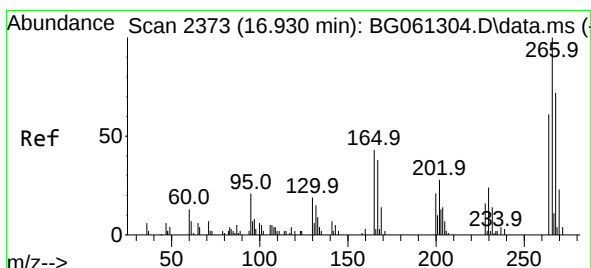
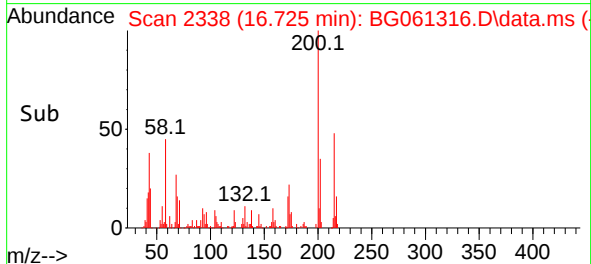
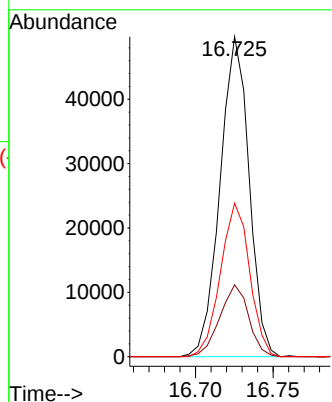
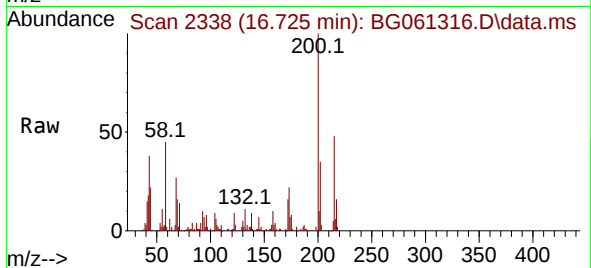
SLCS084

Tgt Ion:	200	Resp:	6459
Ion Ratio	Lower	Upper	
200	100		
173	22.5	15.9	23.9
215	48.0	37.3	55.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#71

Pentachlorophenol

Concen: 28.128 ng/ul m

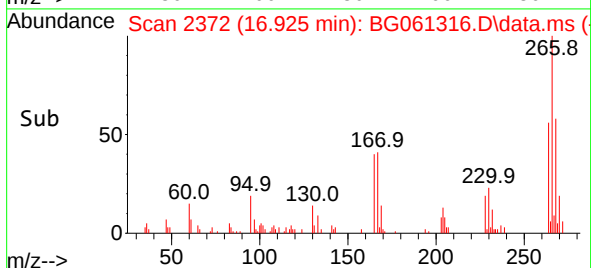
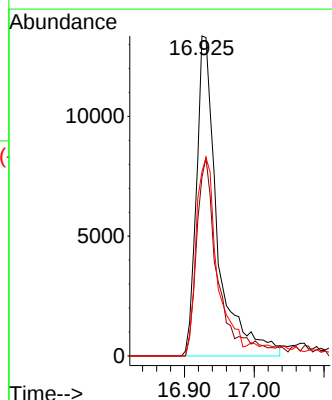
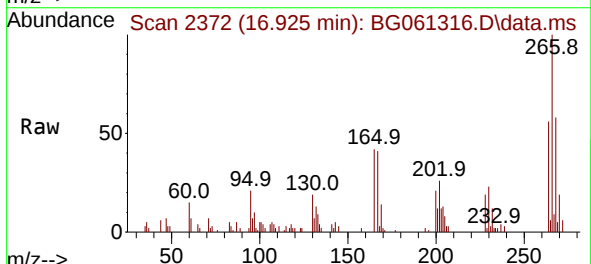
RT: 16.925 min Scan# 2372

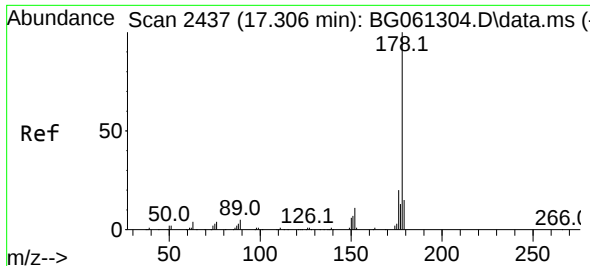
Delta R.T. -0.012 min

Lab File: BG061316.D

Acq: 29 May 2024 2:12

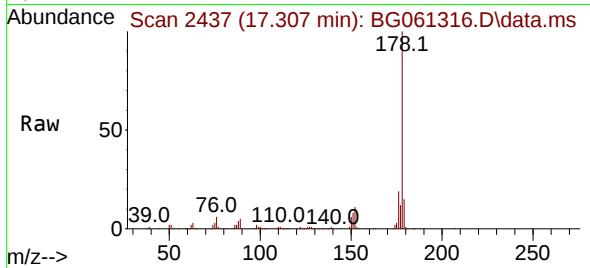
Tgt Ion:	266	Resp:	28061
Ion Ratio	Lower	Upper	
266	100		
264	55.9	41.9	62.9
268	57.6	52.6	79.0





#72
Phenanthrene
Concen: 29.654 ng/u1
RT: 17.307 min Scan# 2437
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

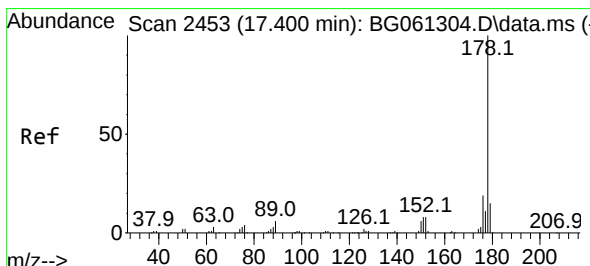
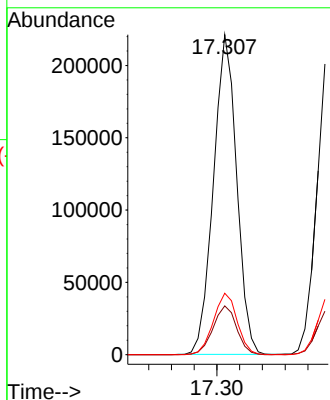
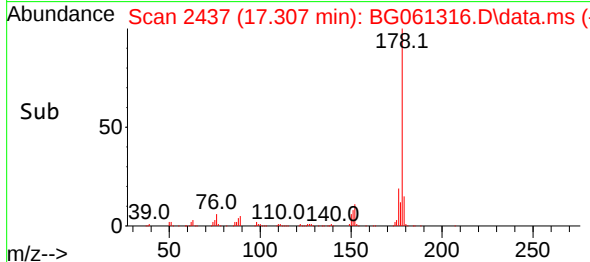
Instrument :
BNA_G
ClientSampleId :
SLCS084



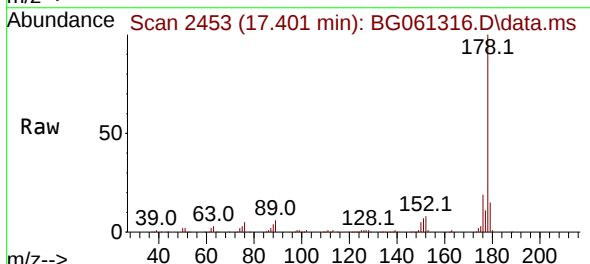
Tgt Ion:178 Resp: 313245
Ion Ratio Lower Upper
178 100
179 15.2 12.7 19.1
176 19.2 15.5 23.3

Manual Integrations
APPROVED

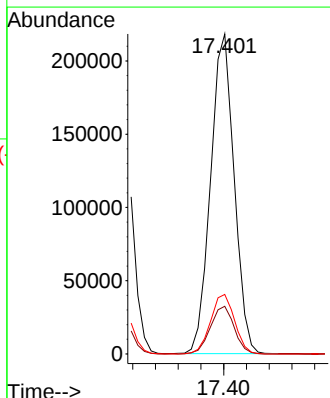
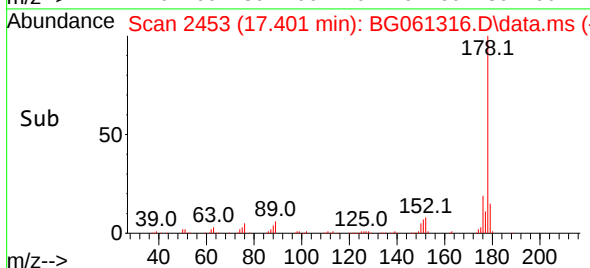
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

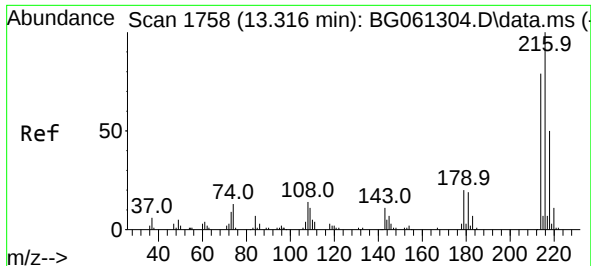


#74
Anthracene
Concen: 28.748 ng/u1
RT: 17.401 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12



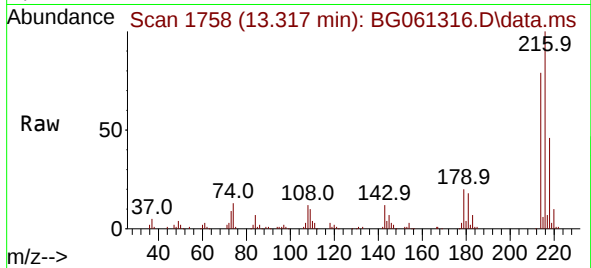
Tgt Ion:178 Resp: 313980
Ion Ratio Lower Upper
178 100
179 14.9 11.8 17.6
176 18.6 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.437 ng/uL
RT: 13.317 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

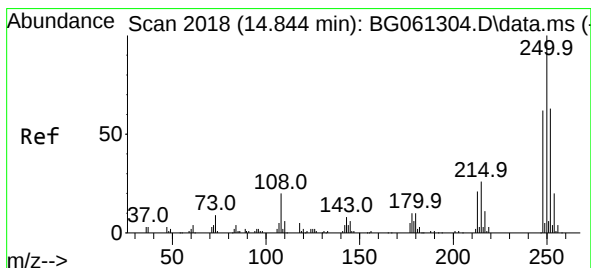
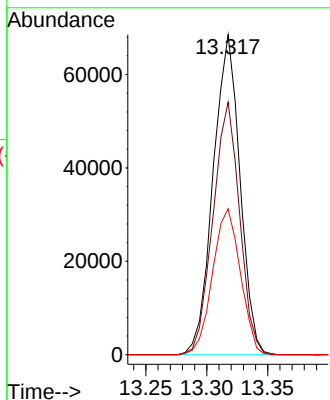
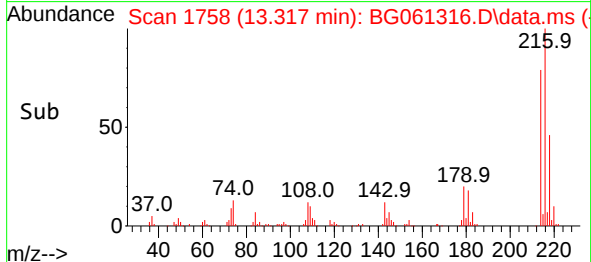
Instrument :
BNA_G
ClientSampleId :
SLCS084



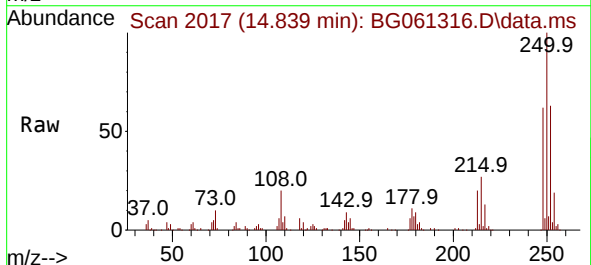
Tgt Ion:216 Resp: 10482
Ion Ratio Lower Upper
216 100
214 78.9 60.0 90.0
218 45.6 38.5 57.7

Manual Integrations
APPROVED

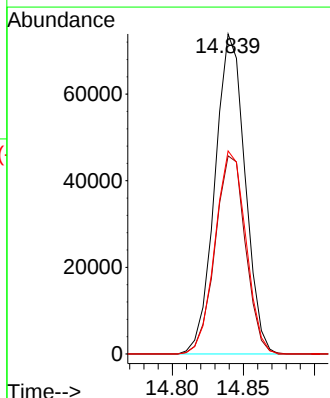
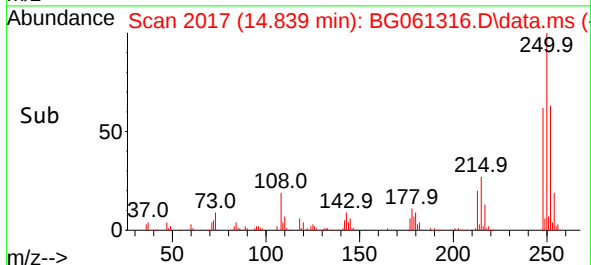
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

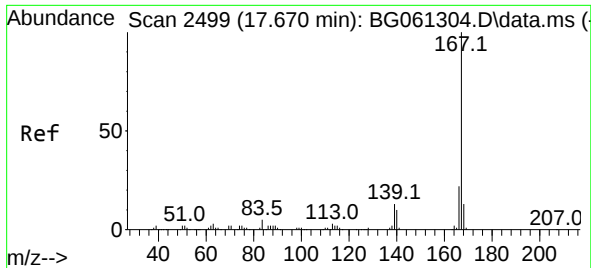


#76
Pentachlorobenzene
Concen: 34.213 ng/uL
RT: 14.839 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12



Tgt Ion:250 Resp: 108821
Ion Ratio Lower Upper
250 100
248 61.9 52.6 79.0
252 63.5 54.7 82.1





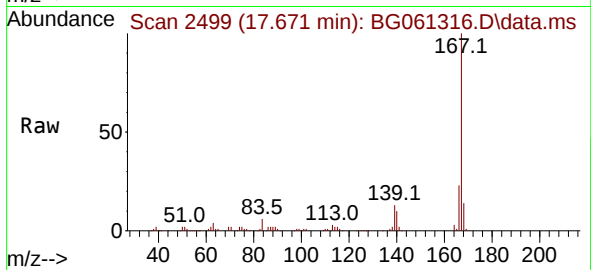
#77
 Carbazole
 Concen: 30.264 ng/ul
 RT: 17.671 min Scan# 2499
 Delta R.T. -0.006 min
 Lab File: BG061316.D
 Acq: 29 May 2024 2:12

Instrument :

BNA_G

ClientSampleId :

SLCS084

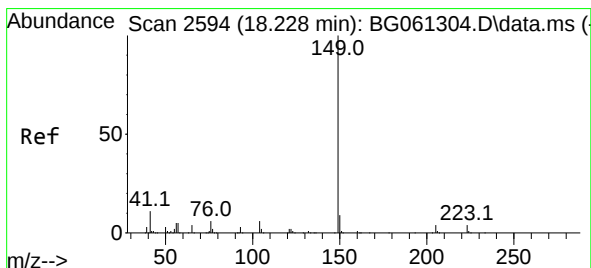
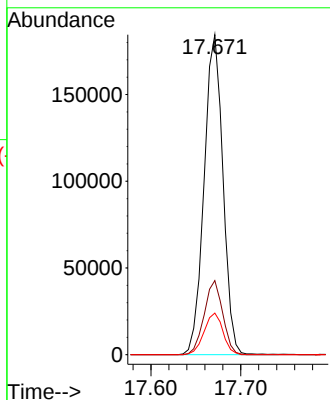
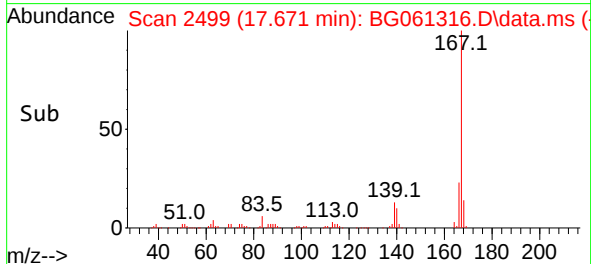


Tgt Ion:167 Resp: 26884
 Ion Ratio Lower Upper
 167 100
 166 23.1 18.6 28.0
 139 13.0 10.6 15.8

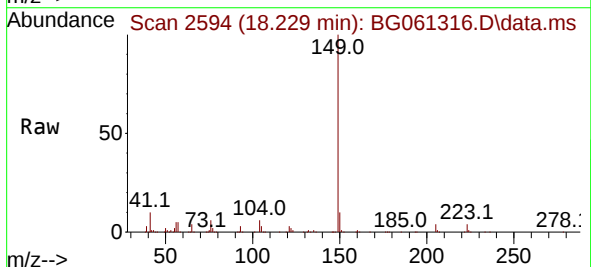
Manual Integrations

APPROVED

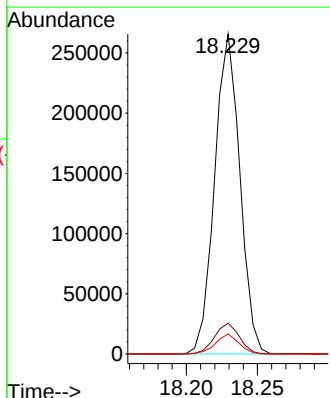
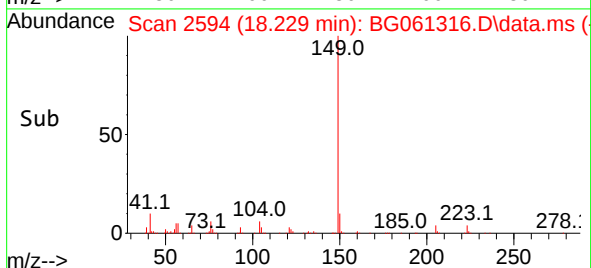
Reviewed By :Jagrut Upadhyay 05/29/2024
 Supervised By :mohammad ahmed 05/30/2024

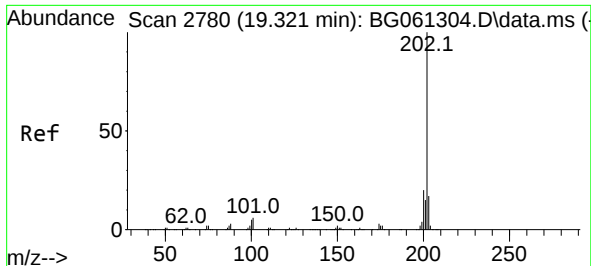


#78
 Di-n-butylphthalate
 Concen: 29.476 ng/ul
 RT: 18.229 min Scan# 2594
 Delta R.T. -0.006 min
 Lab File: BG061316.D
 Acq: 29 May 2024 2:12



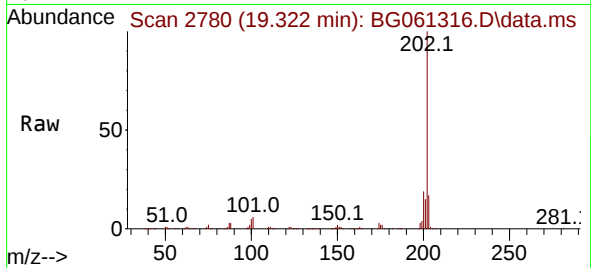
Tgt Ion:149 Resp: 328101
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.8 11.8
 104 6.2 4.8 7.2





#80
Fluoranthene
Concen: 29.607 ng/u1
RT: 19.322 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

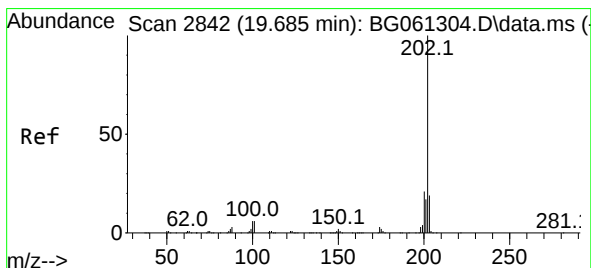
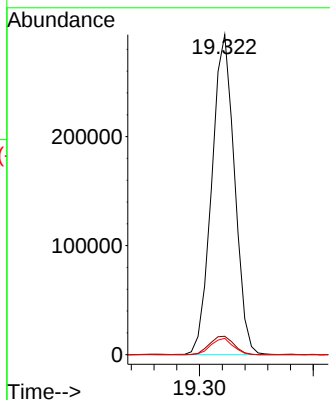
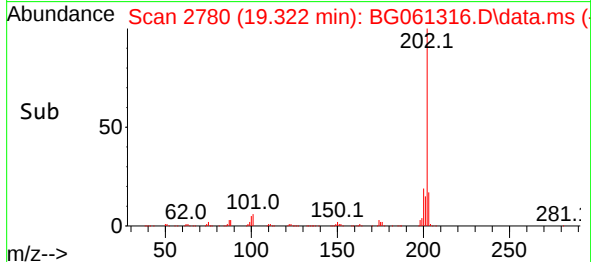
Instrument :
BNA_G
ClientSampleId :
SLCS084



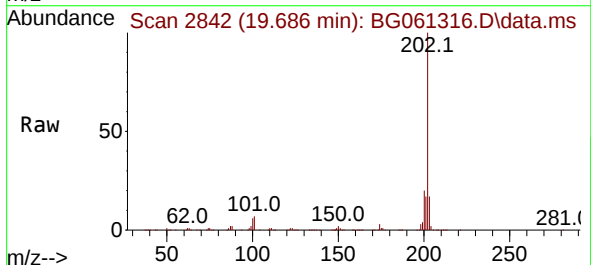
Tgt Ion:202 Resp: 408352
Ion Ratio Lower Upper
202 100
101 5.7 4.8 7.2
100 5.1 4.1 6.1

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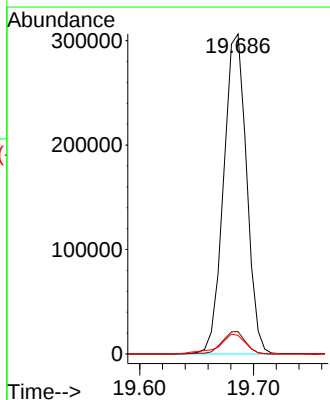
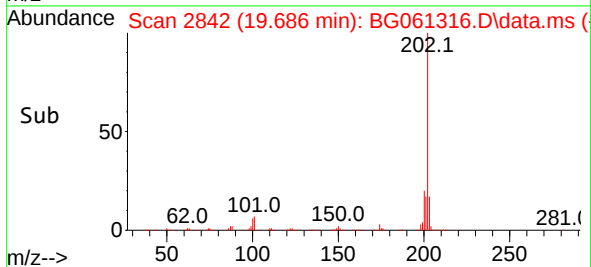
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

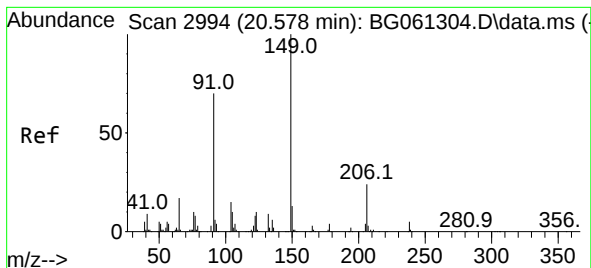


#82
Pyrene
Concen: 30.004 ng/u1
RT: 19.686 min Scan# 2842
Delta R.T. -0.000 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12



Tgt Ion:202 Resp: 429558
Ion Ratio Lower Upper
202 100
101 7.0 5.7 8.5
100 5.8 5.1 7.7





#83

Butylbenzylphthalate

Concen: 29.956 ng/ul

RT: 20.574 min Scan# 2994

Delta R.T. -0.006 min

Lab File: BG061316.D

Acq: 29 May 2024 2:12

Instrument :

BNA_G

ClientSampleId :

SLCS084

Tgt Ion:149 Resp: 147332

Ion Ratio Lower Upper

149 100

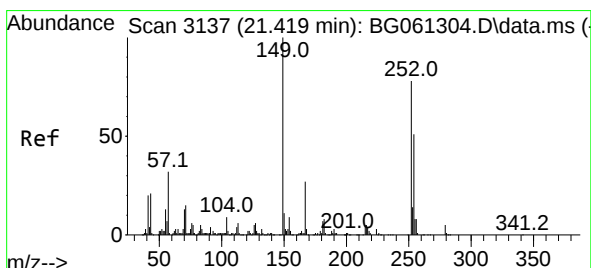
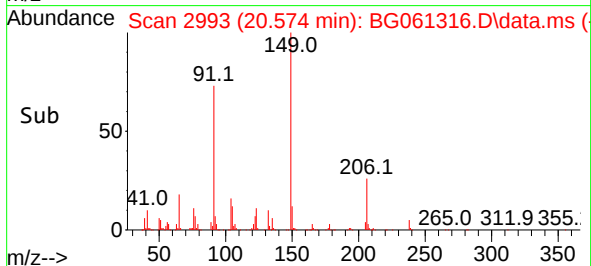
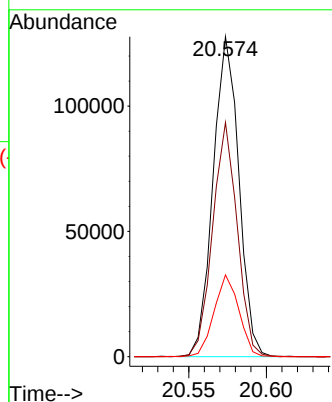
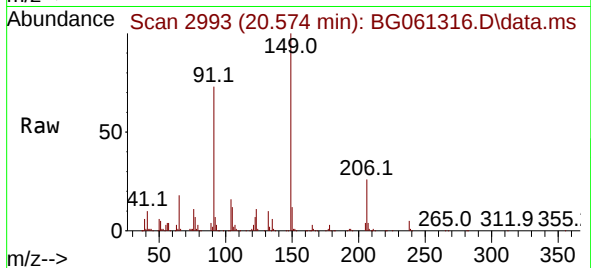
91 73.2 54.8 82.2

206 25.5 19.4 29.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#84

3,3'-Dichlorobenzidine

Concen: 33.762 ng/ul

RT: 21.414 min Scan# 3136

Delta R.T. -0.006 min

Lab File: BG061316.D

Acq: 29 May 2024 2:12

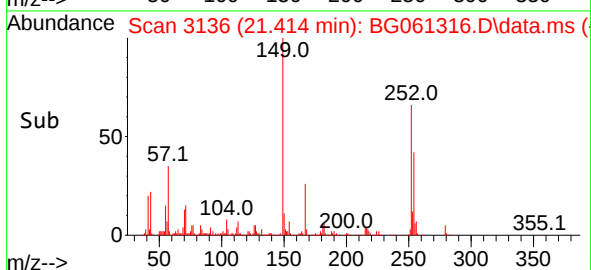
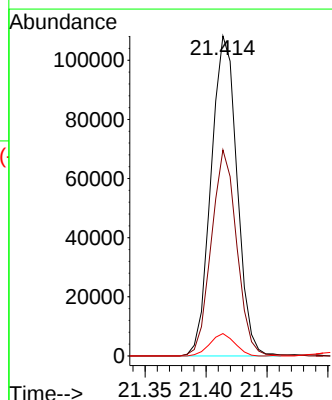
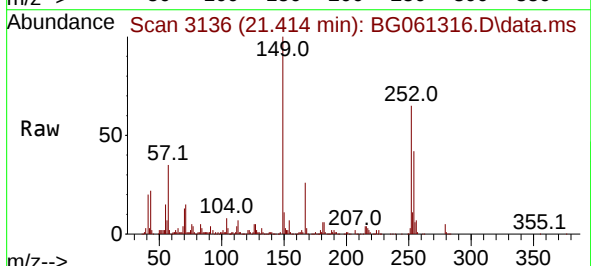
Tgt Ion:252 Resp: 160469

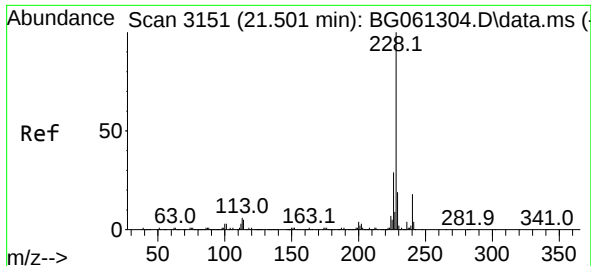
Ion Ratio Lower Upper

252 100

254 64.4 52.7 79.1

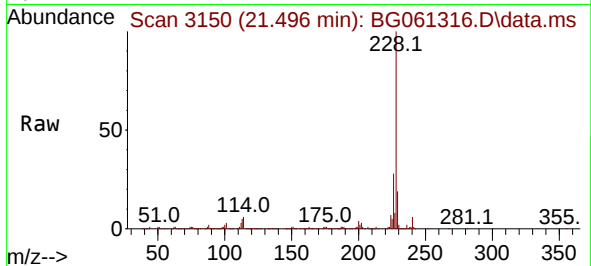
126 7.0 5.0 7.6





#85
Benzo(a)anthracene
Concen: 29.788 ng/ul
RT: 21.496 min Scan# 3151
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

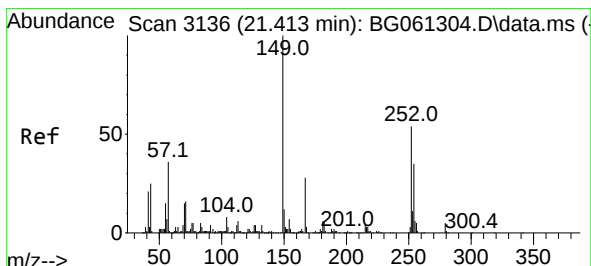
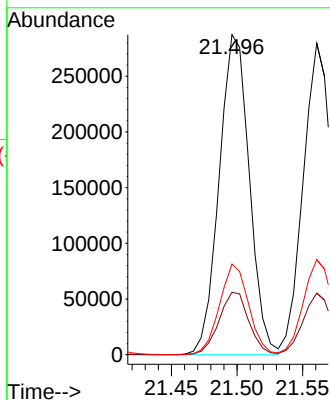
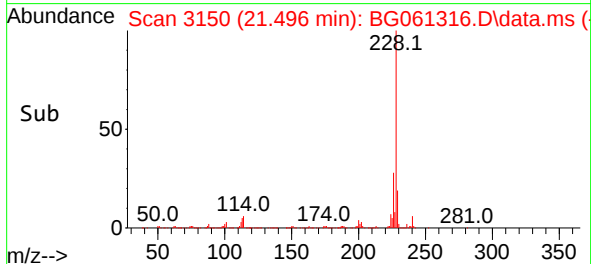
Instrument :
BNA_G
ClientSampleId :
SLCS084



Tgt Ion:228 Resp: 460240
Ion Ratio Lower Upper
228 100
229 19.5 15.2 22.8
226 28.3 21.4 32.2

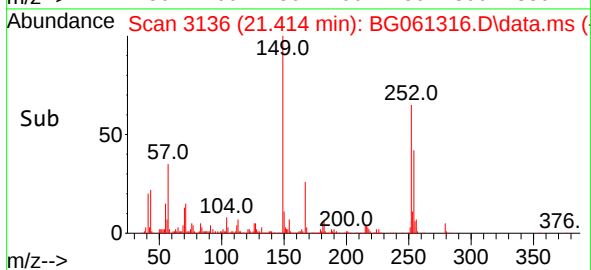
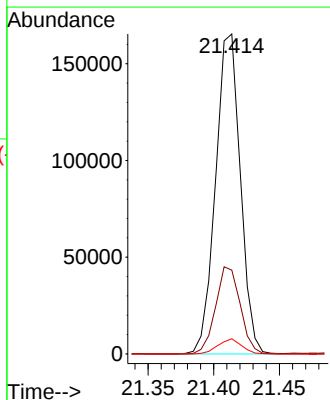
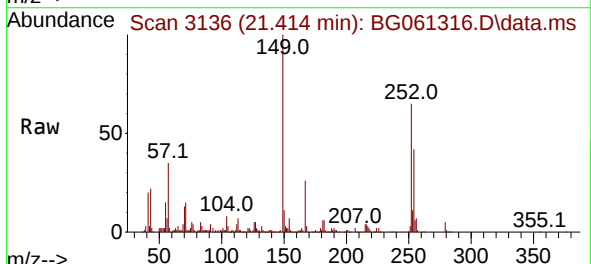
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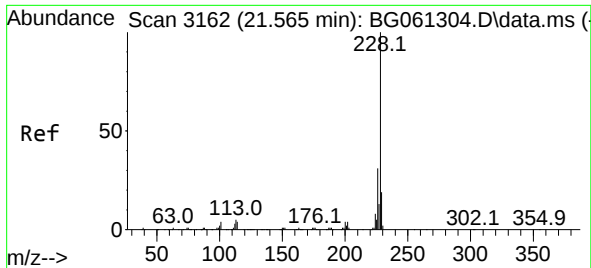
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 29.857 ng/ul
RT: 21.414 min Scan# 3136
Delta R.T. -0.000 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Tgt Ion:149 Resp: 217361
Ion Ratio Lower Upper
149 100
167 26.2 21.1 31.7
279 4.8 3.3 4.9





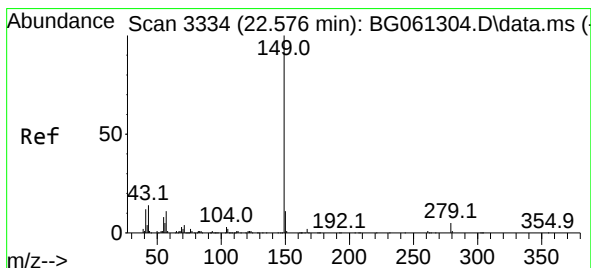
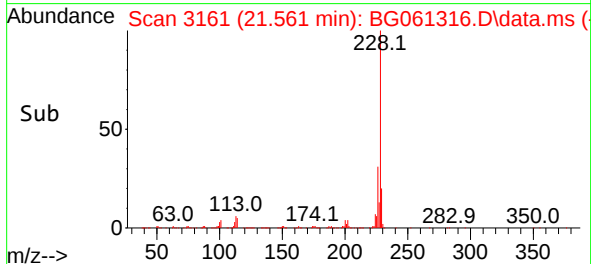
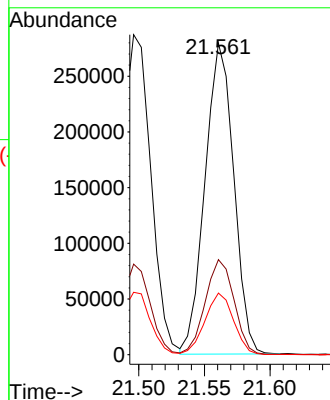
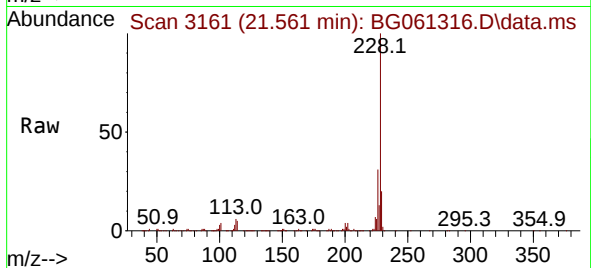
#87
Chrysene
Concen: 29.913 ng/ul
RT: 21.561 min Scan# 3161
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Instrument :
BNA_G
ClientSampleId :
SLCS084

Tgt Ion:228 Resp: 42556
Ion Ratio Lower Upper
228 100
226 30.5 23.4 35.0
229 19.8 15.4 23.2

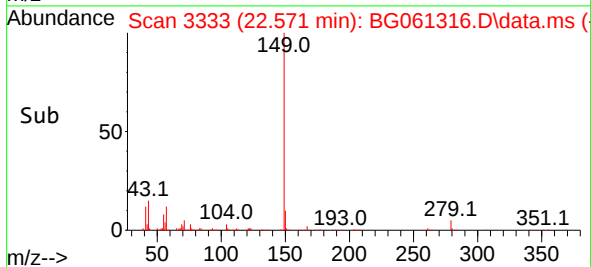
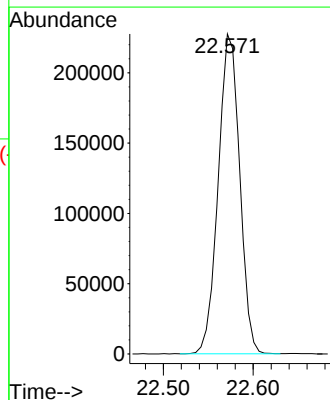
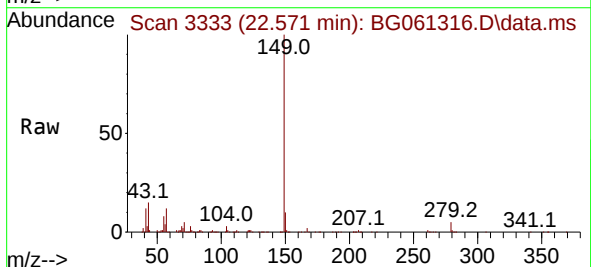
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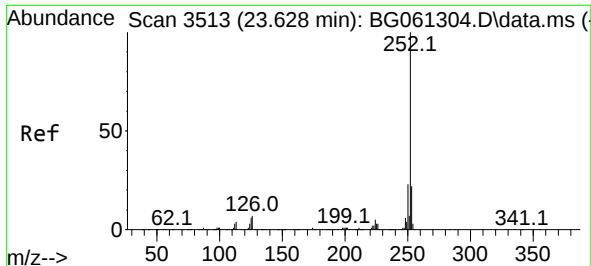
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#89
Di-n-octyl phthalate
Concen: 29.929 ng/ul
RT: 22.571 min Scan# 3333
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Tgt Ion:149 Resp: 377542





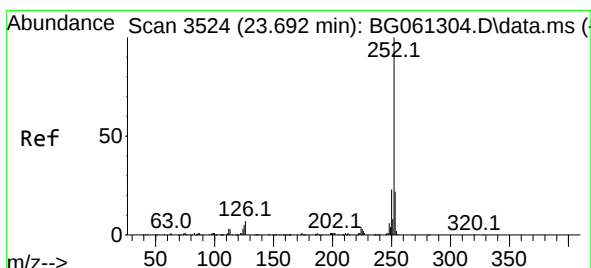
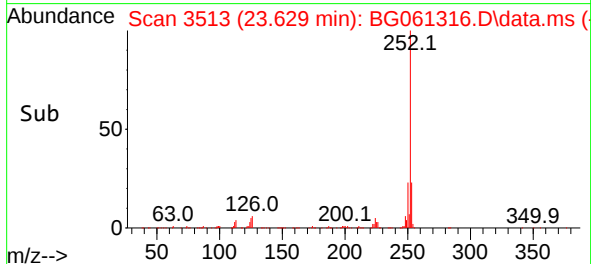
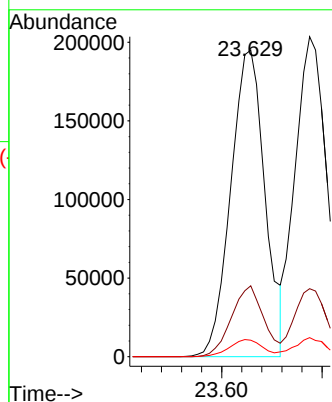
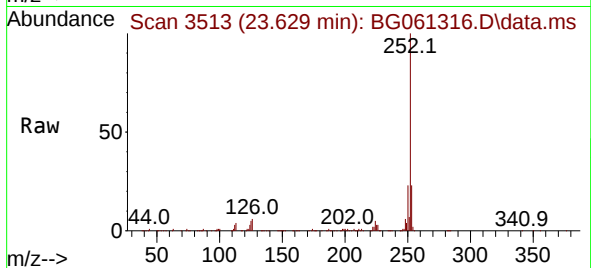
#90
Benzo(b)fluoranthene
Concen: 30.747 ng/ul
RT: 23.629 min Scan# 3513
Delta R.T. -0.000 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

Instrument :
BNA_G
ClientSampleId :
SLCS084

Tgt Ion:252 Resp: 461588
Ion Ratio Lower Upper
252 100
253 23.1 17.8 26.8
125 5.4 4.6 6.8

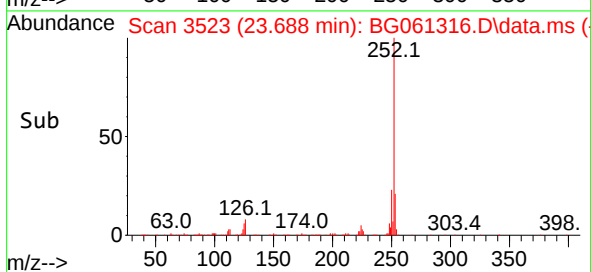
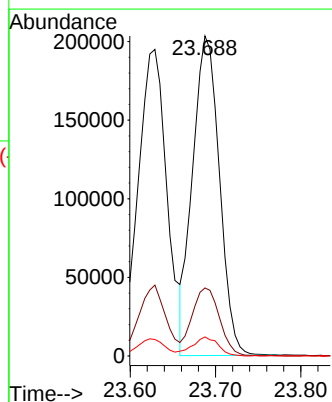
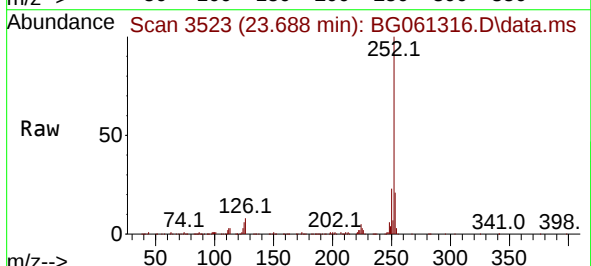
Manual Integrations
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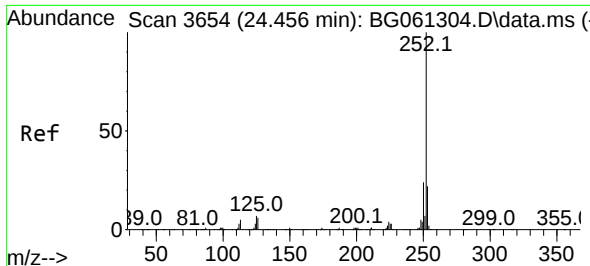
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#91
Benzo(k)fluoranthene
Concen: 29.146 ng/ul
RT: 23.688 min Scan# 3523
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

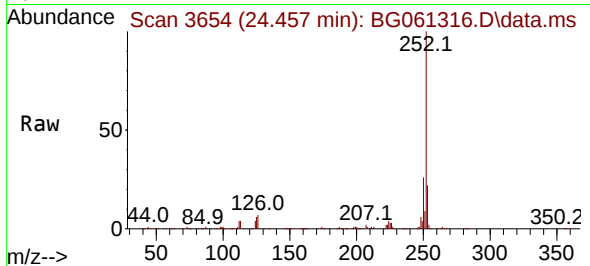
Tgt Ion:252 Resp: 444204
Ion Ratio Lower Upper
252 100
253 21.3 16.0 24.0
125 6.0 4.3 6.5





#93
Benzo(a)pyrene
Concen: 27.100 ng/u1
RT: 24.457 min Scan# 30
Delta R.T. -0.006 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

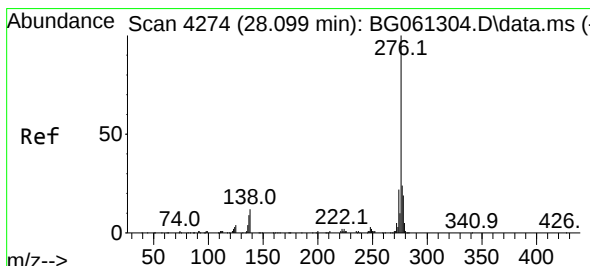
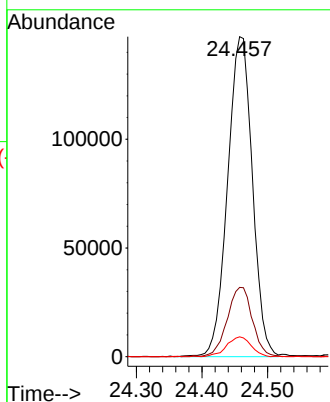
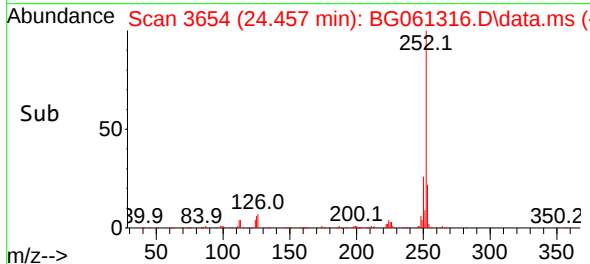
Instrument :
BNA_G
ClientSampleId :
SLCS084



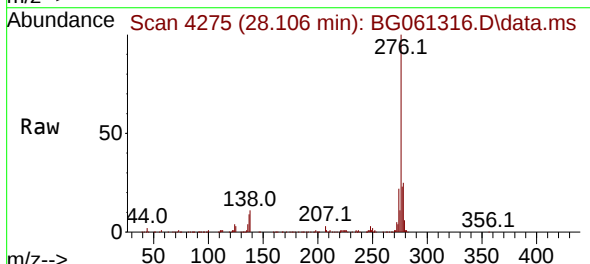
Tgt Ion:252 Resp: 386330
Ion Ratio Lower Upper
252 100
253 21.7 16.4 24.6
125 6.2 4.3 6.5

Manual Integrations
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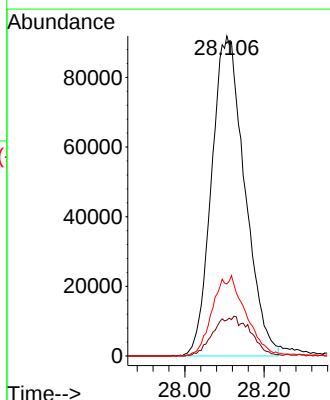
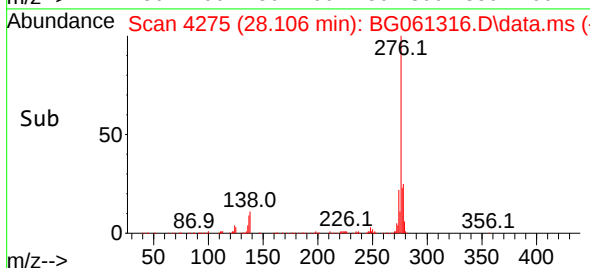
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

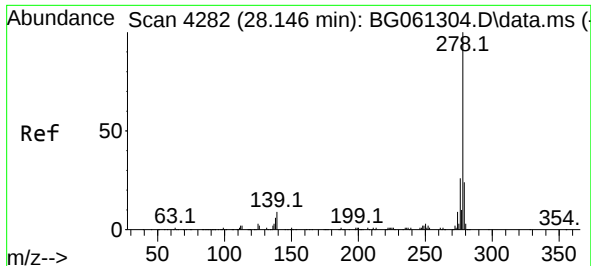


#94
Indeno(1,2,3-cd)pyrene
Concen: 30.867 ng/u1
RT: 28.106 min Scan# 4275
Delta R.T. -0.000 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12



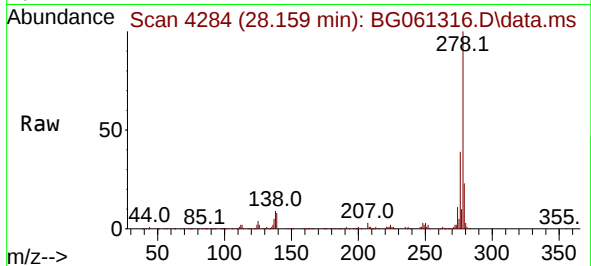
Tgt Ion:276 Resp: 532123
Ion Ratio Lower Upper
276 100
138 11.2 8.6 13.0
277 22.5 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 30.809 ng/ul
RT: 28.159 min Scan# 41
Delta R.T. -0.000 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12

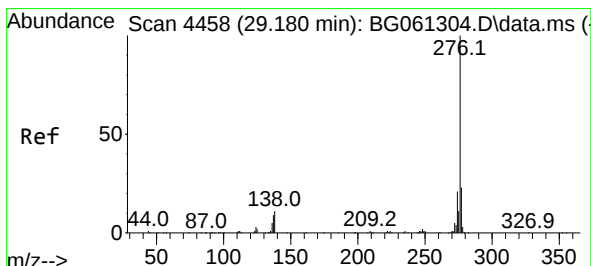
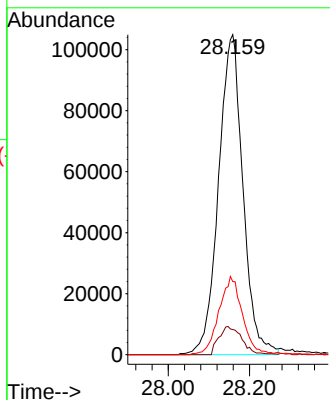
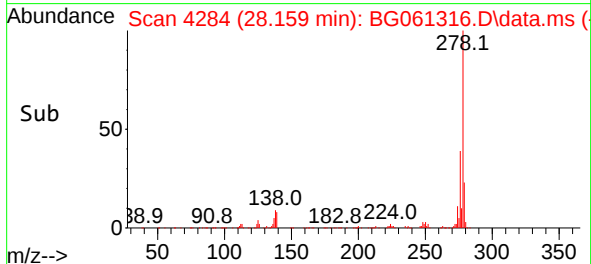
Instrument :
BNA_G
ClientSampleId :
SLCS084



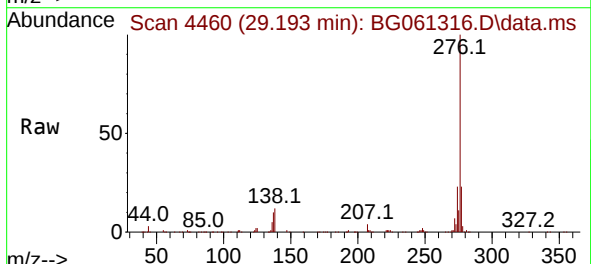
Tgt Ion:278 Resp: 437930
Ion Ratio Lower Upper
278 100
139 7.9 6.4 9.6
279 22.8 19.9 29.9

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#96
Benzo(g,h,i)perylene
Concen: 28.785 ng/ul
RT: 29.193 min Scan# 4460
Delta R.T. -0.000 min
Lab File: BG061316.D
Acq: 29 May 2024 2:12



Tgt Ion:276 Resp: 394767
Ion Ratio Lower Upper
276 100
138 11.5 8.7 13.1
277 23.5 18.2 27.2

