

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
 Data File : BG061317.D
 Acq On : 29 May 2024 2:53
 Operator : MA/JU
 Sample : PB161064BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS064

Quant Time: May 29 03:32:00 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

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.882	152	27986	20.000	ng/u1	0.00
20) Naphthalene-d8	10.679	136	118801	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.516	164	96644	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.266	188	221547	20.000	ng/u1	0.00
79) Chrysene-d12	21.519	240	229080	20.000	ng/u1	0.00
88) Perylene-d12	24.598	264	258214	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.335	96	2600	5.199	ng/uL	0.00
4) Pyridine-d5	3.746	84	42516	23.898	ng/u1	0.00
7) Phenol-d5	7.066	99	60083	26.143	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.213	67	36277	25.113	ng/u1	0.00
11) 2-Chlorophenol-d4	7.418	132	46480	27.327	ng/u1	0.00
15) 4-Methylphenol-d8	8.599	113	49382	25.199	ng/u1	0.00
21) Nitrobenzene-d5	9.040	128	24421	26.699	ng/u1	0.00
24) 2-Nitrophenol-d4	9.763	143	28475	26.600	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.309	165	57904	27.746	ng/u1	0.00
31) 4-Chloroaniline-d4	10.814	131	67740	24.810	ng/u1	0.00
46) Dimethylphthalate-d6	13.922	166	188226	25.112	ng/u1	0.00
49) Acenaphthylene-d8	14.210	160	206472	26.496	ng/u1	0.00
54) 4-Nitrophenol-d4	14.745	143	23538	25.400	ng/u1	0.00
60) Fluorene-d10	15.509	176	166261	25.692	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.644	200	32315	24.116	ng/u1	0.00
73) Anthracene-d10	17.365	188	262271	26.852	ng/u1	0.00
81) Pyrene-d10	19.657	212	312108	26.535	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.392	264	335406	27.019	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.370	88	6318	10.526	ng/uL	87
5) Pyridine	3.764	79	41543	23.609	ng/u1	97
6) Benzaldehyde	7.025	77	35397	29.456	ng/u1	96
8) Phenol	7.089	94	58635	25.040	ng/u1	91
10) Bis(2-Chloroethyl)ether	7.307	93	41329	24.129	ng/u1	91
12) 2-Chlorophenol	7.453	128	46482	25.859	ng/u1	98
13) 2-Methylphenol	8.335	108	43524	23.983	ng/u1	90
14) 2,2'-oxybis(1-Chloropr...	8.405	45	105923	22.899	ng/u1	97
16) Acetophenone	8.699	105	77933	23.302	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.687	70	40182	21.851	ng/u1#	96
18) 4-Methylphenol	8.658	108	49371	24.554	ng/u1	95
19) Hexachloroethane	8.963	117	19506	24.389	ng/u1	95
22) Nitrobenzene	9.081	77	62056	24.736	ng/u1	99
23) Isophorone	9.604	82	111691	21.886	ng/u1	98
25) 2-Nitrophenol	9.792	139	29916	25.747	ng/u1	97
26) 2,4-Dimethylphenol	9.857	107	44916	19.509	ng/u1	92
27) Bis(2-Chloroethoxy)met...	10.086	93	62080	24.268	ng/u1	95
29) 2,4-Dichlorophenol	10.332	162	51532	26.809	ng/u1	97
30) Naphthalene	10.726	128	159004	25.357	ng/u1	99
32) 4-Chloroaniline	10.838	127	58106	21.416	ng/u1	100
33) Hexachlorobutadiene	11.014	225	49860	26.538	ng/u1	96
34) Caprolactam	11.596	113	15978m	21.727	ng/u1	
35) 4-Chloro-3-methylphenol	11.978	107	59877	24.097	ng/u1	95
36) 2-Methylnaphthalene	12.336	142	111821	24.590	ng/u1	100

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Quant Time: May 29 03:32:00 2024

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

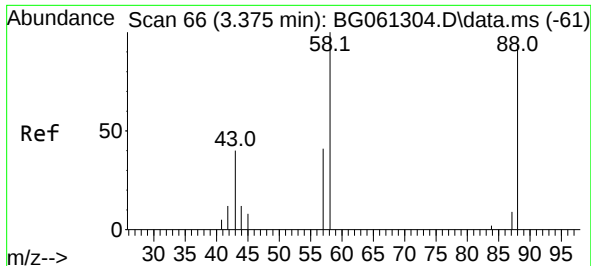
Quant Title : SVOA CALIBRATION

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

Response via : Initial Calibration

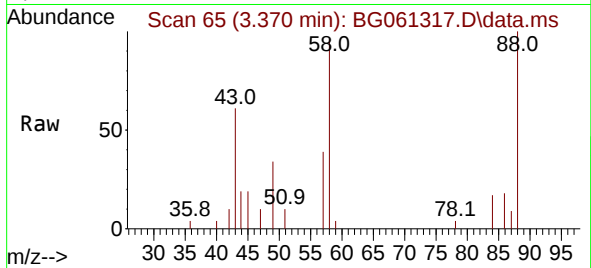
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.553	142	114829	24.606	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.712	216	89579	28.074	ng/ul	98
40) Hexachlorocyclopentadiene	12.683	237	17038	11.830	ng/ul#	88
41) 2,4,6-Trichlorophenol	12.953	196	49130	27.336	ng/ul	94
42) 2,4,5-Trichlorophenol	13.035	196	53548	28.293	ng/ul	96
43) 1,1'-Biphenyl	13.347	154	164483	26.320	ng/ul	99
44) 2-Chloronaphthalene	13.394	162	131802	26.800	ng/ul	98
45) 2-Nitroaniline	13.593	65	50866	25.060	ng/ul	92
47) Dimethylphthalate	13.969	163	182709	23.387	ng/ul	99
48) 2,6-Dinitrotoluene	14.093	165	37469	24.457	ng/ul	95
50) Acenaphthylene	14.240	152	214337	24.804	ng/ul	98
51) 3-Nitroaniline	14.422	138	34661	26.069	ng/ul	95
52) Acenaphthene	14.580	153	143322	25.284	ng/ul	99
53) 2,4-Dinitrophenol	14.645	184	16283	20.043	ng/ul	91
55) 4-Nitrophenol	14.757	109	26241	24.085	ng/ul	95
56) Dibenzofuran	14.915	168	206654	25.498	ng/ul	96
57) 2,4-Dinitrotoluene	14.892	165	54707	23.471	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.150	232	44392	25.717	ng/ul	96
59) Diethylphthalate	15.338	149	175130	22.701	ng/ul	99
61) Fluorene	15.568	166	172895	24.655	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.556	204	99813	24.270	ng/ul	97
63) 4-Nitroaniline	15.591	138	36669	26.480	ng/ul	90
66) 4,6-Dinitro-2-methylph...	15.662	198	34217	24.366	ng/ul#	93
67) N-Nitrosodiphenylamine	15.773	169	152582	27.401	ng/ul	99
68) 4-Bromophenyl-phenylether	16.455	248	69287	26.395	ng/ul	96
69) Hexachlorobenzene	16.578	284	77342	26.507	ng/ul	97
70) Atrazine	16.725	200	53664	24.352	ng/ul	97
71) Pentachlorophenol	16.931	266	24525m	24.150	ng/ul	
72) Phenanthrene	17.307	178	277256	25.784	ng/ul	99
74) Anthracene	17.401	178	276357	24.857	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.317	216	87769	29.971	ng/uL	98
76) Pentachlorobenzene	14.839	250	92857	28.679	ng/uL	99
77) Carbazole	17.671	167	237539	26.267	ng/ul	98
78) Di-n-butylphthalate	18.229	149	289285	25.530	ng/ul	99
80) Fluoranthene	19.322	202	358734	25.424	ng/ul	99
82) Pyrene	19.686	202	379496	25.910	ng/ul	99
83) Butylbenzylphthalate	20.573	149	130286	25.894	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.414	252	138838	28.553	ng/ul	97
85) Benzo(a)anthracene	21.496	228	405912	25.680	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.408	149	186412	25.029	ng/ul	99
87) Chrysene	21.560	228	380798	26.164	ng/ul	99
89) Di-n-octyl phthalate	22.571	149	328806	25.453	ng/ul	100
90) Benzo(b)fluoranthene	23.623	252	396191	25.770	ng/ul	100
91) Benzo(k)fluoranthene	23.687	252	393595	25.219	ng/ul	95
93) Benzo(a)pyrene	24.457	252	334725	22.929	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	28.106	276	462687	26.208	ng/ul	99
95) Dibenzo(a,h)anthracene	28.153	278	375685	25.808	ng/ul	96
96) Benzo(g,h,i)perylene	29.187	276	349859	24.911	ng/ul	99

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



#2
1,4-Dioxane
Concen: 10.526 ng/uL
RT: 3.370 min Scan# 61
Delta R.T. -0.000 min
Lab File: BG061317.D
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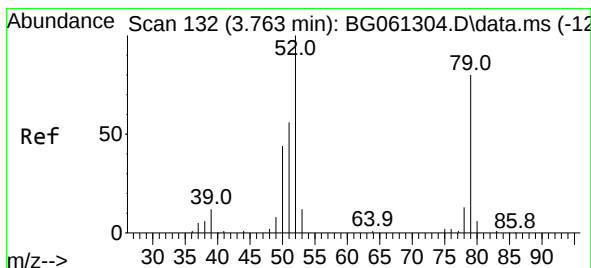
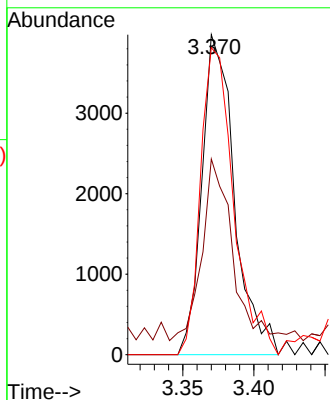
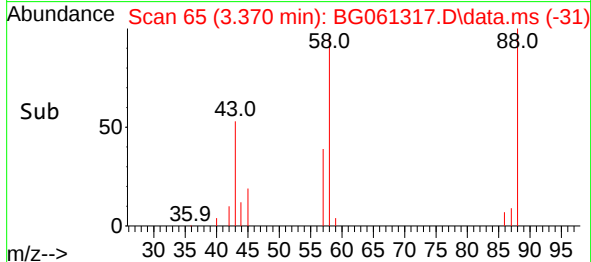
Instrument :
BNA_G
ClientSampleId :
SLCS064



Tgt Ion: 88 Resp: 6318
Ion Ratio Lower Upper
88 100
43 61.2 44.6 67.0
58 96.0 90.3 135.5

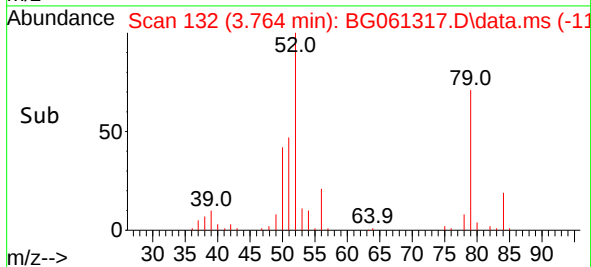
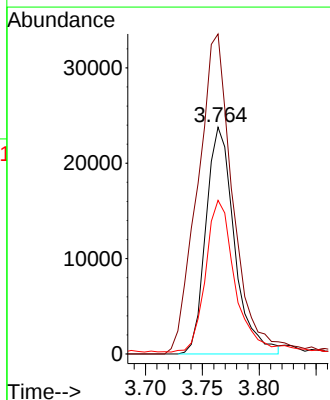
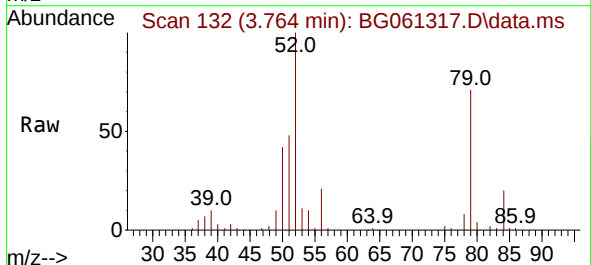
Manual Integrations
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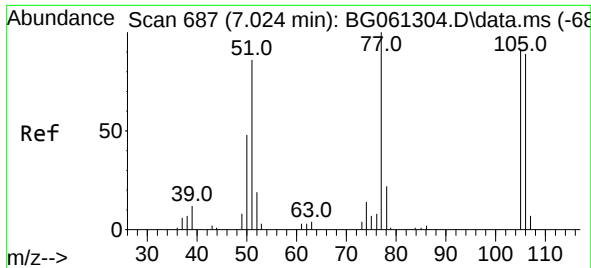
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#5
Pyridine
Concen: 23.609 ng/uL
RT: 3.764 min Scan# 132
Delta R.T. -0.000 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Tgt Ion: 79 Resp: 41543
Ion Ratio Lower Upper
79 100
52 141.1 116.3 174.5
51 67.7 52.1 78.1





#6
Benzaldehyde
Concen: 29.456 ng/ul
RT: 7.025 min Scan# 687
Delta R.T. -0.000 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

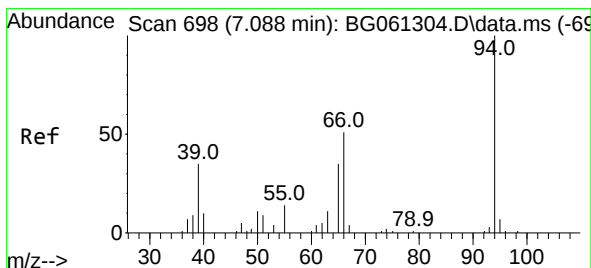
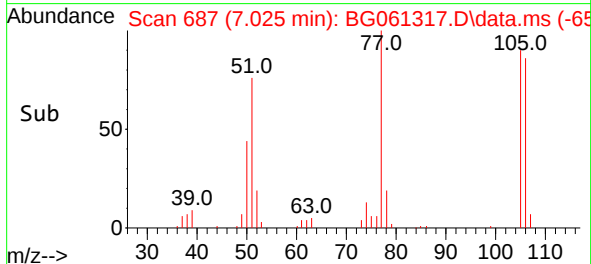
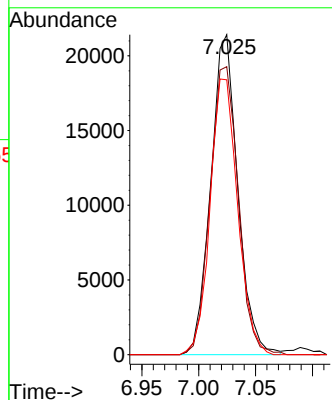
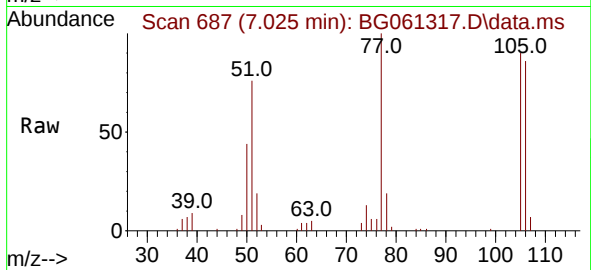
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Tgt Ion: 77 Resp: 3539
Ion Ratio Lower Upper
77 100
105 90.0 71.0 106.6
106 85.9 63.4 95.2

Manual Integrations

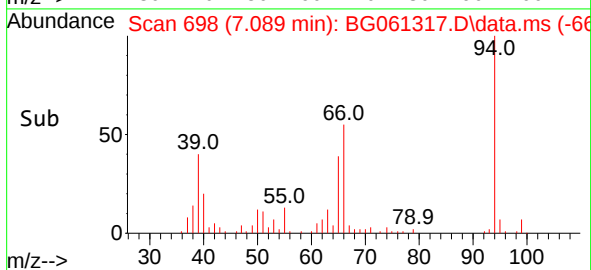
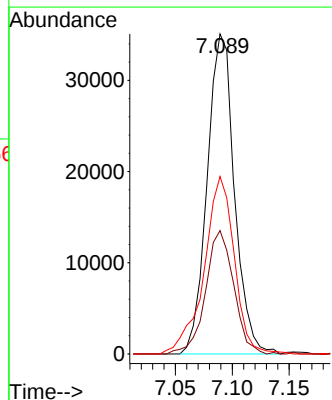
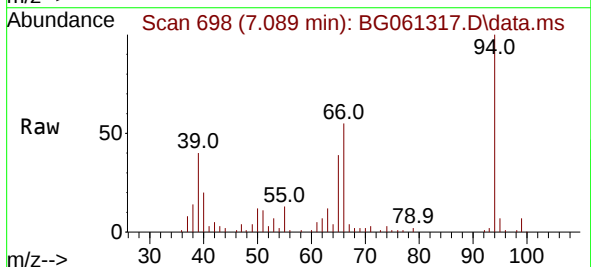
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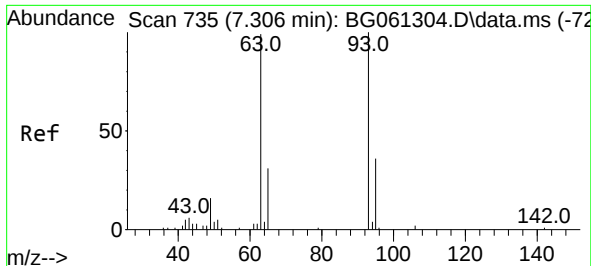
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#8
Phenol
Concen: 25.040 ng/ul
RT: 7.089 min Scan# 698
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Tgt Ion: 94 Resp: 58635
Ion Ratio Lower Upper
94 100
65 38.6 35.0 52.4
66 55.4 50.3 75.5





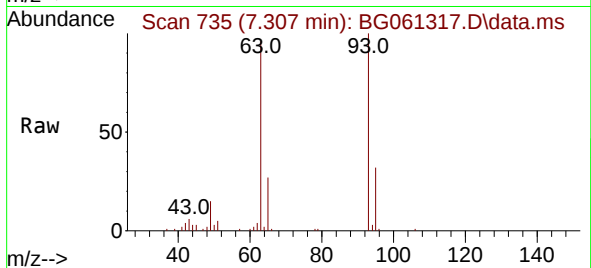
#10
Bis(2-Chloroethyl)ether
Concen: 24.129 ng/ul
RT: 7.307 min Scan# 71
Delta R.T. -0.000 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

SLCS064

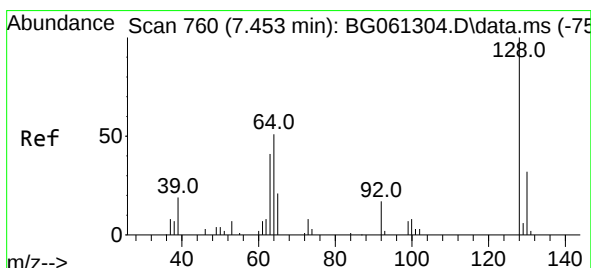
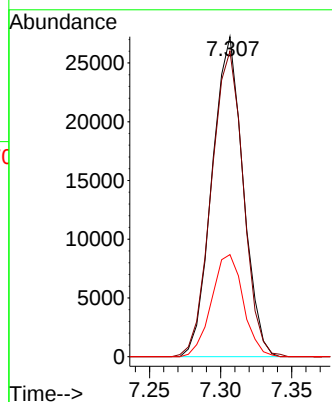
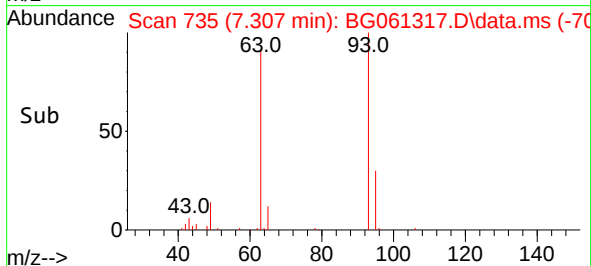


Tgt Ion: 93 Resp: 41329
Ion Ratio Lower Upper
93 100
63 95.5 86.2 129.2
95 31.9 25.8 38.8

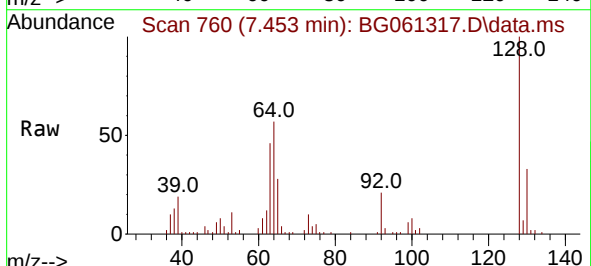
Manual Integrations

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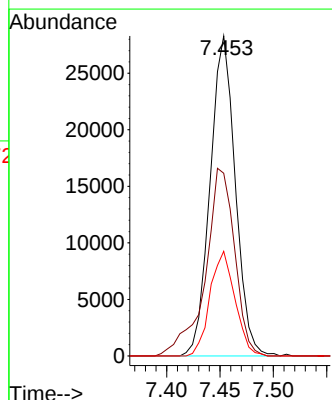
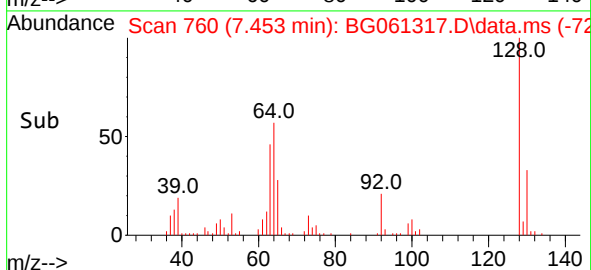
Reviewed By :Jagrut Upadhyay 05/29/2024
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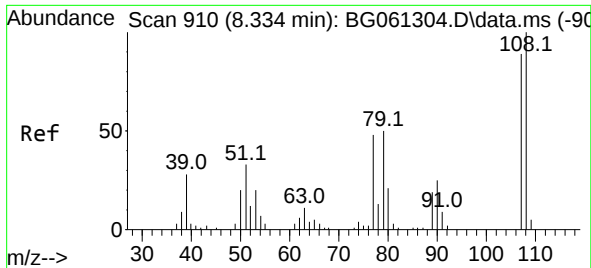


#12
2-Chlorophenol
Concen: 25.859 ng/ul
RT: 7.453 min Scan# 760
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53



Tgt Ion:128 Resp: 46482
Ion Ratio Lower Upper
128 100
64 57.1 46.9 70.3
130 32.7 25.8 38.8





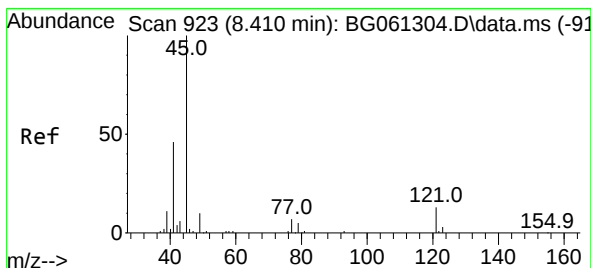
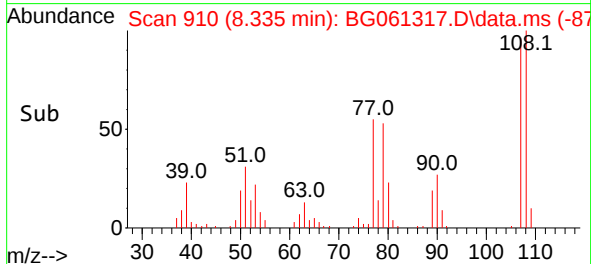
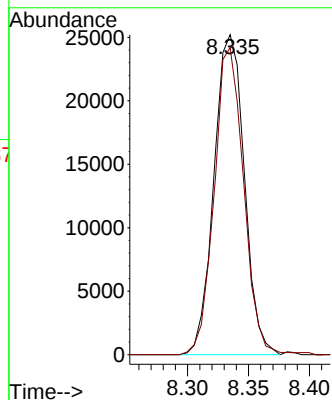
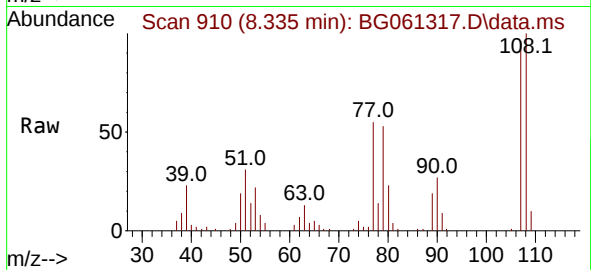
#13
2-Methylphenol
Concen: 23.983 ng/ul
RT: 8.335 min Scan# 910
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Instrument :
BNA_G
ClientSampleId :
SLCS064

Tgt Ion:108 Resp: 43524
Ion Ratio Lower Upper
108 100
107 95.9 69.5 104.3

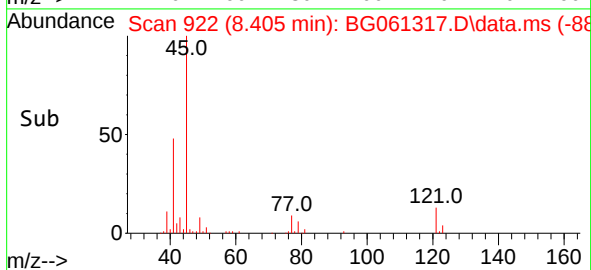
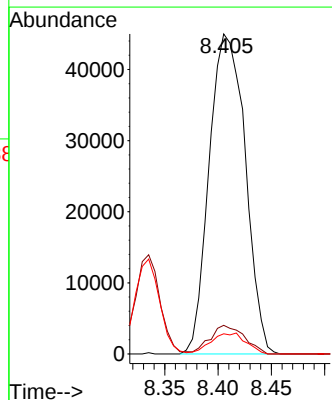
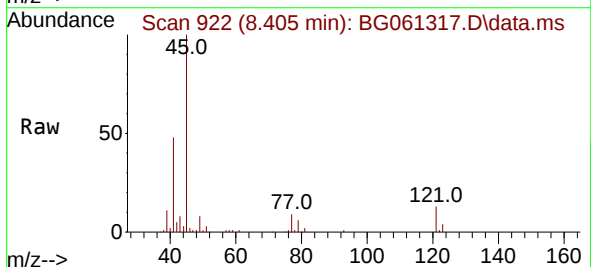
Manual Integrations
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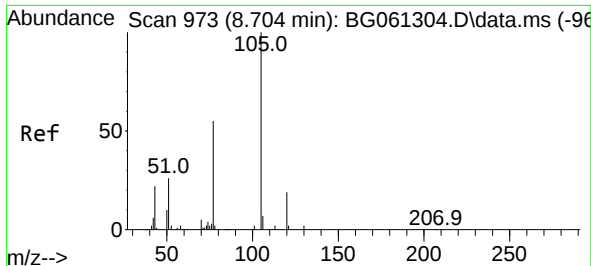
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 22.899 ng/ul
RT: 8.405 min Scan# 922
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Tgt Ion: 45 Resp: 105923
Ion Ratio Lower Upper
45 100
77 8.9 6.2 9.2
79 6.3 4.6 7.0





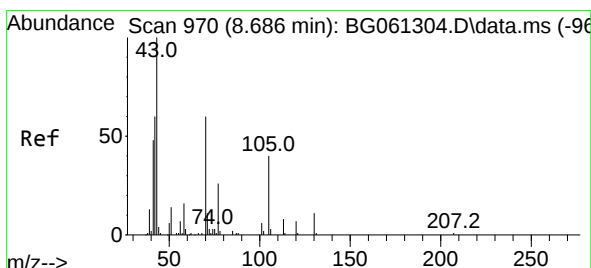
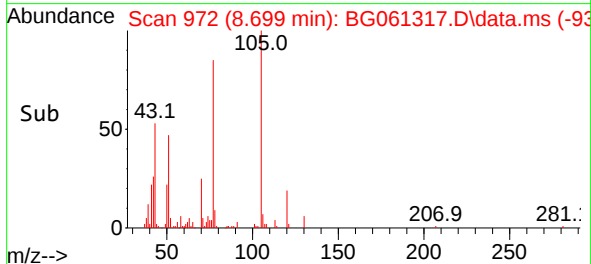
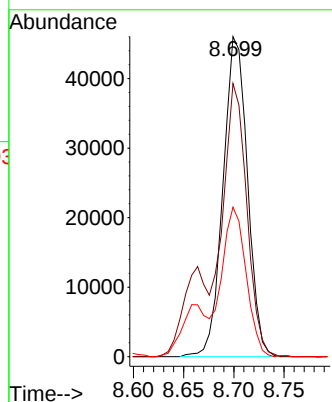
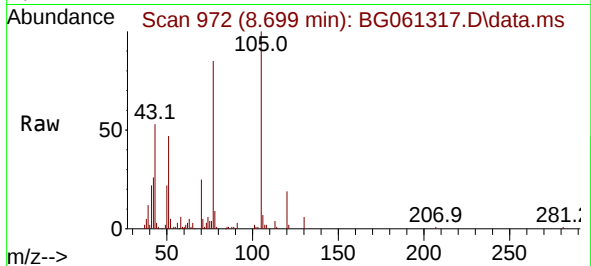
#16
Acetophenone
Concen: 23.302 ng/ul
RT: 8.699 min Scan# 973
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Instrument :
BNA_G
ClientSampleId :
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Tgt Ion: 105 Resp: 7793
Ion Ratio Lower Upper
105 100
77 85.3 70.4 105.6
51 46.7 38.4 57.6

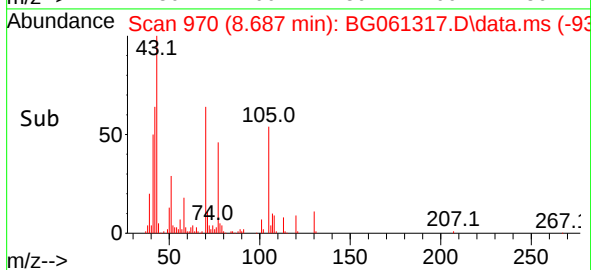
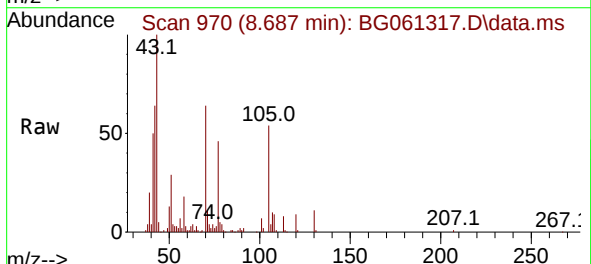
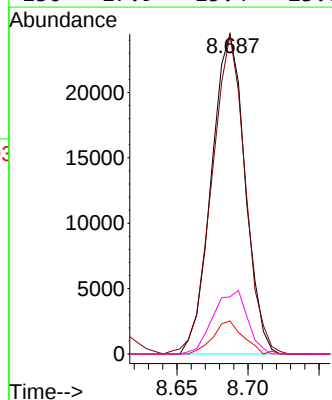
Manual Integrations
APPROVED

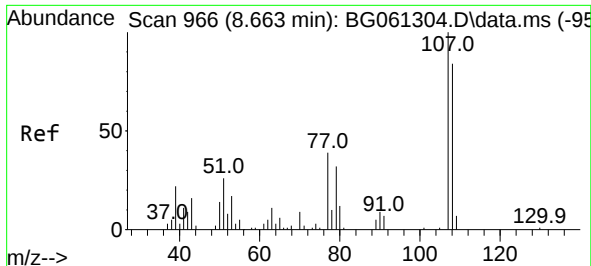
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#17
N-Nitroso-di-n-propylamine
Concen: 21.851 ng/ul
RT: 8.687 min Scan# 970
Delta R.T. -0.000 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Tgt Ion: 70 Resp: 40182
Ion Ratio Lower Upper
70 100
42 99.8 83.2 124.8
101 10.3 6.6 9.8#
130 17.9 15.4 23.0





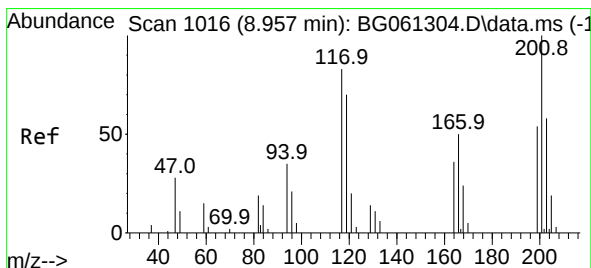
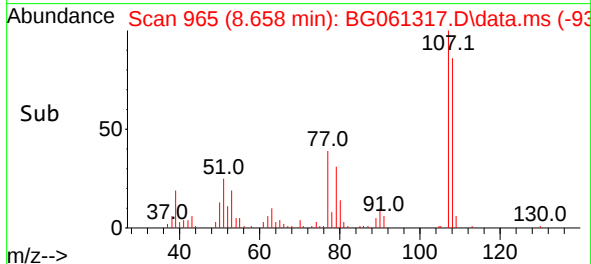
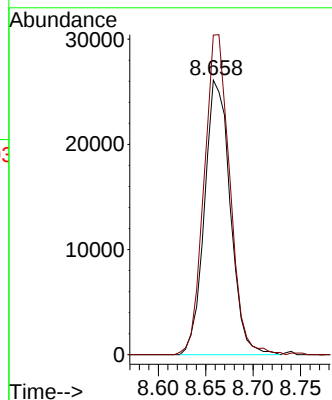
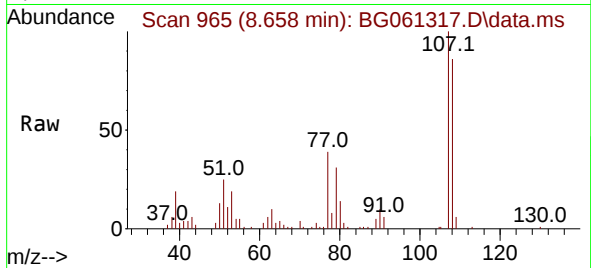
#18
4-Methylphenol
Concen: 24.554 ng/ul
RT: 8.658 min Scan# 90
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Instrument :
BNA_G
ClientSampleId :
SLCS064

Tgt Ion:108 Resp: 4937
Ion Ratio Lower Upper
108 100
107 116.4 89.3 133.9

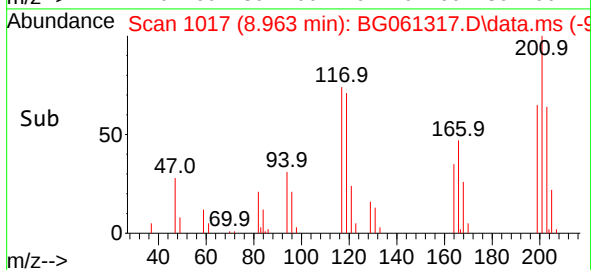
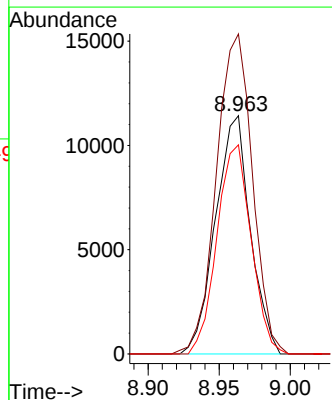
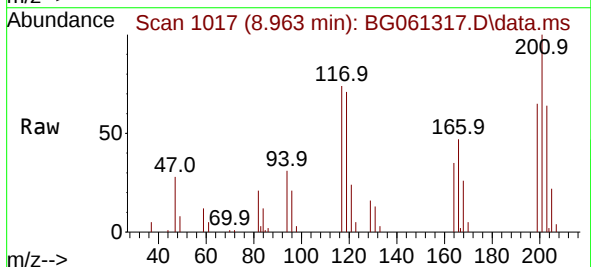
Manual Integrations
APPROVED

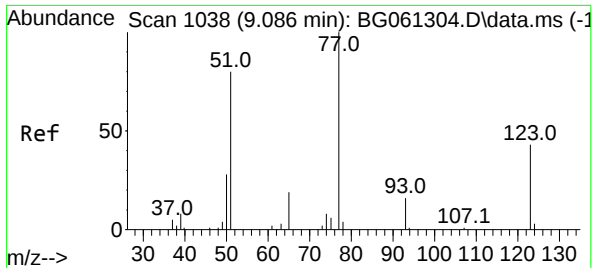
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#19
Hexachloroethane
Concen: 24.389 ng/ul
RT: 8.963 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Tgt Ion:117 Resp: 19506
Ion Ratio Lower Upper
117 100
201 134.3 110.8 166.2
199 87.8 65.1 97.7





#22
Nitrobenzene
Concen: 24.736 ng/ul
RT: 9.081 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

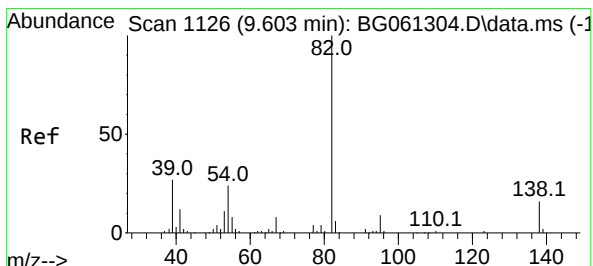
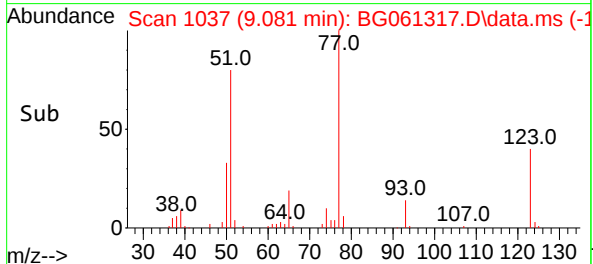
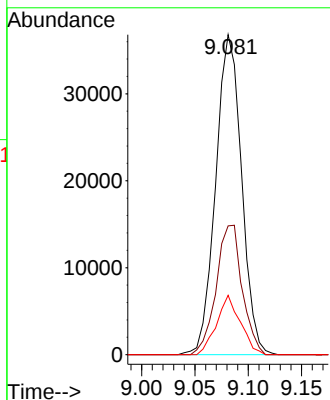
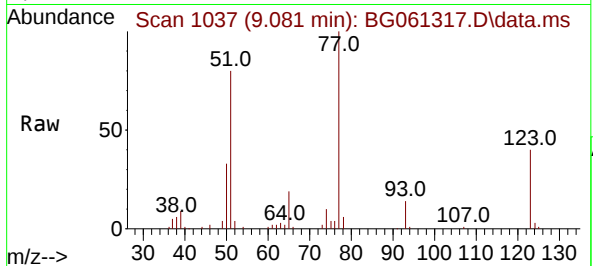
SLCS064

Tgt Ion: 77 Resp: 62050
Ion Ratio Lower Upper
77 100
123 40.2 32.7 49.1
65 18.6 14.2 21.2

Manual Integrations

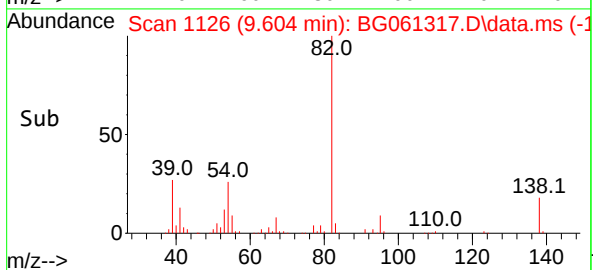
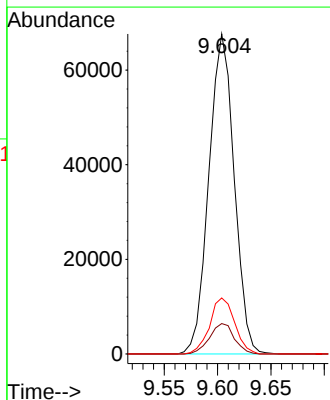
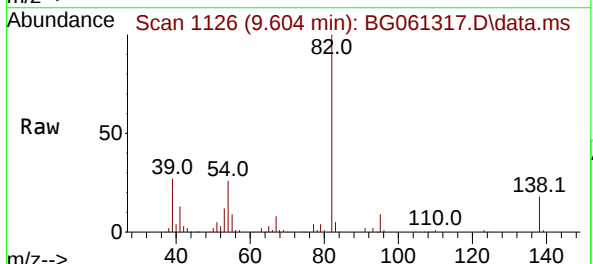
APPROVED

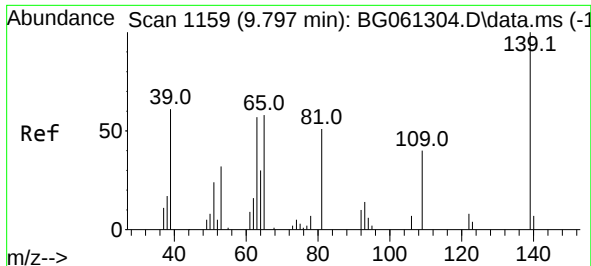
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#23
Isophorone
Concen: 21.886 ng/ul
RT: 9.604 min Scan# 1126
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

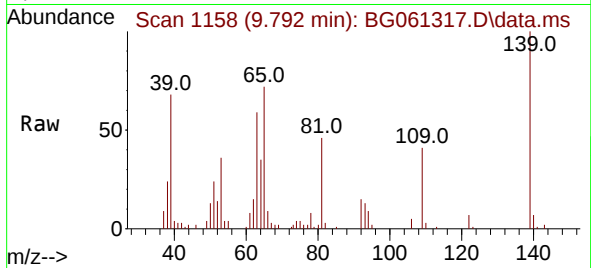
Tgt Ion: 82 Resp: 111691
Ion Ratio Lower Upper
82 100
95 9.5 6.9 10.3
138 17.5 13.5 20.3





#25
2-Nitrophenol
Concen: 25.747 ng/ul
RT: 9.792 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

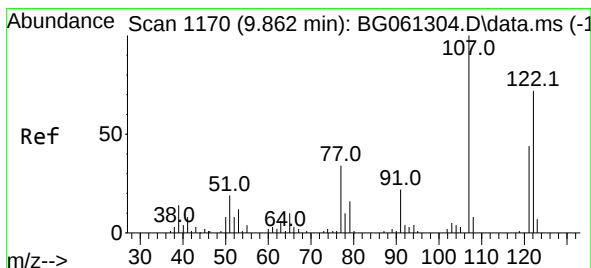
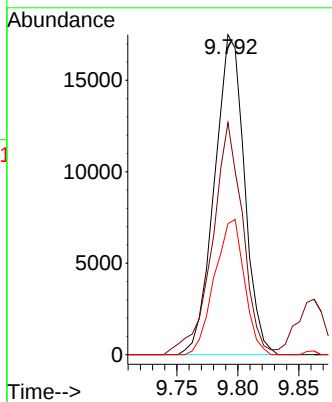
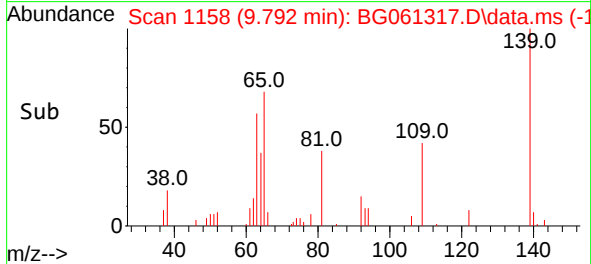
Instrument :
BNA_G
ClientSampleId :
SLCS064



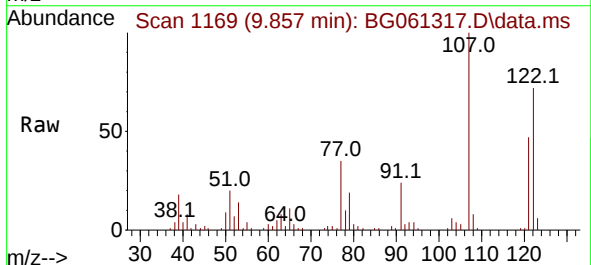
Tgt Ion:139 Resp: 29910
Ion Ratio Lower Upper
139 100
65 72.5 56.1 84.1
109 41.0 33.8 50.6

Manual Integrations
APPROVED

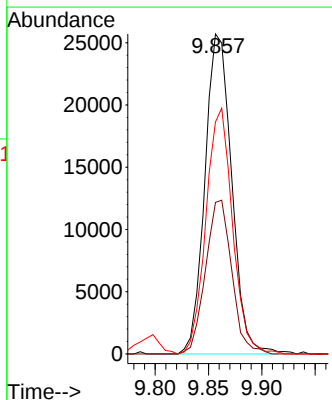
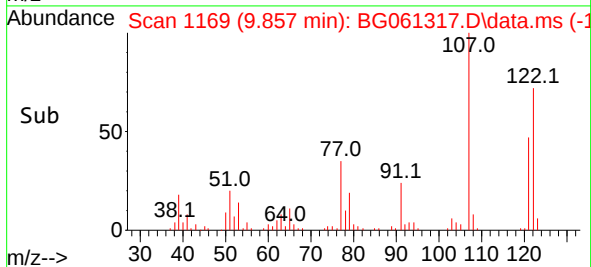
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

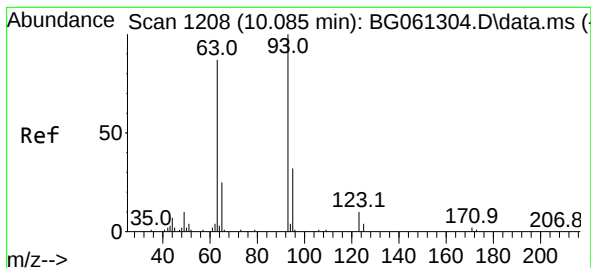


#26
2,4-Dimethylphenol
Concen: 19.509 ng/ul
RT: 9.857 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53



Tgt Ion:107 Resp: 44916
Ion Ratio Lower Upper
107 100
121 47.4 36.4 54.6
122 72.5 65.8 98.8





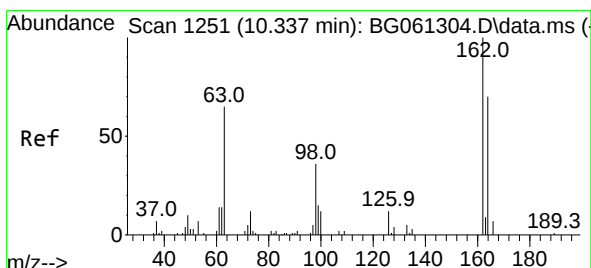
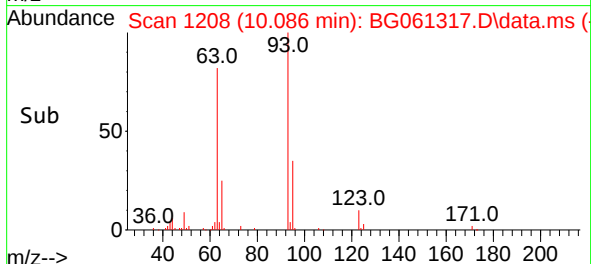
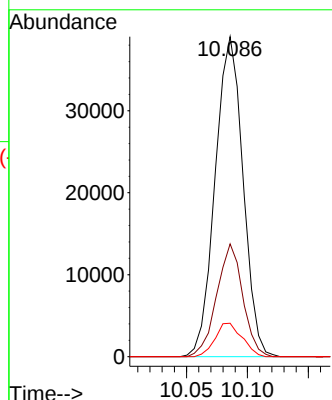
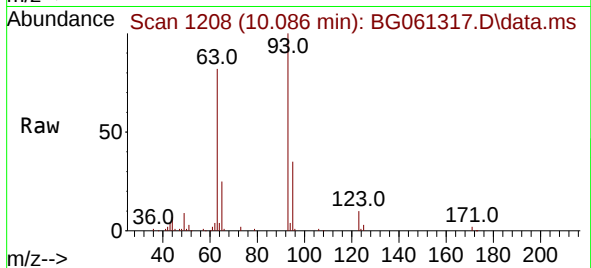
#27
 Bis(2-Chloroethoxy)methane
 Concen: 24.268 ng/ul
 RT: 10.086 min Scan# 1208
 Delta R.T. -0.006 min
 Lab File: BG061317.D
 Acq: 29 May 2024 2:53

Instrument :
 BNA_G
 ClientSampleId :
 SLCS064

Tgt Ion: 93 Resp: 62080
 Ion Ratio Lower Upper
 93 100
 95 35.2 25.8 38.8
 123 10.4 7.2 10.8

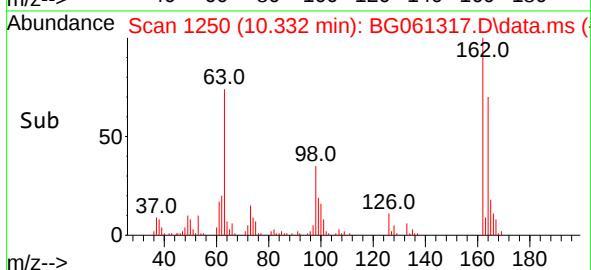
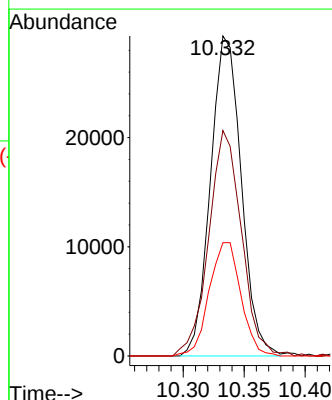
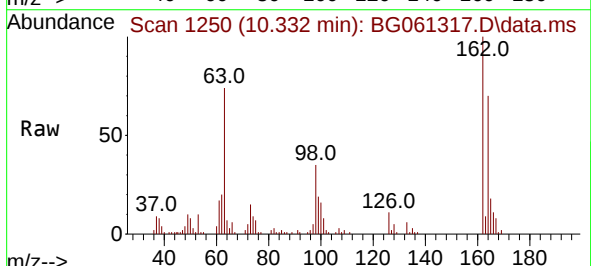
Manual Integrations
 APPROVED

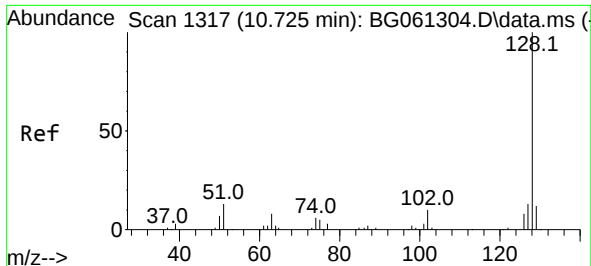
Reviewed By :Jagrut Upadhyay 05/29/2024
 Supervised By :mohammad ahmed 05/30/2024



#29
 2,4-Dichlorophenol
 Concen: 26.809 ng/ul
 RT: 10.332 min Scan# 1250
 Delta R.T. -0.006 min
 Lab File: BG061317.D
 Acq: 29 May 2024 2:53

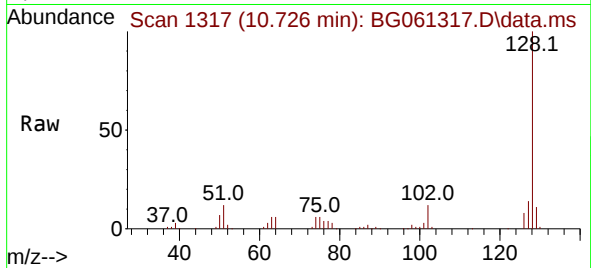
Tgt Ion:162 Resp: 51532
 Ion Ratio Lower Upper
 162 100
 164 70.5 58.4 87.6
 98 35.4 29.9 44.9





#30
Naphthalene
Concen: 25.357 ng/ul
RT: 10.726 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

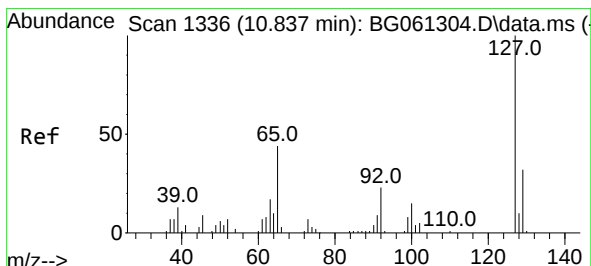
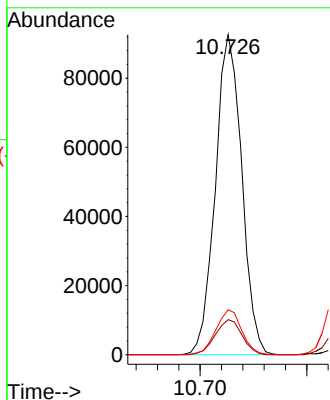
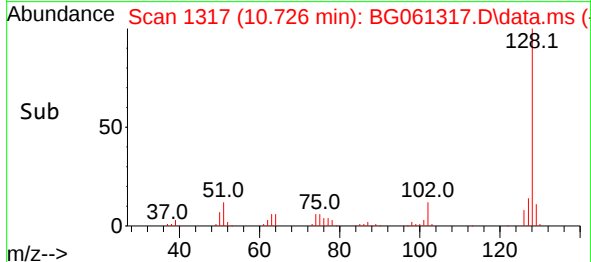
Instrument :
BNA_G
ClientSampleId :
SLCS064



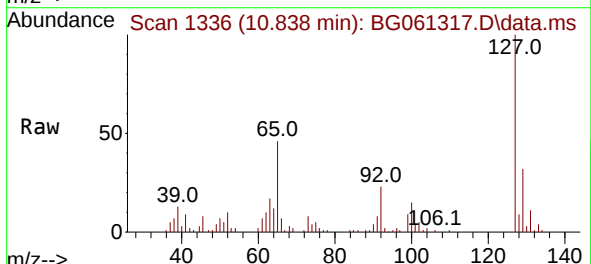
Tgt Ion:128 Resp: 159004
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 14.1 10.8 16.2

Manual Integrations
APPROVED

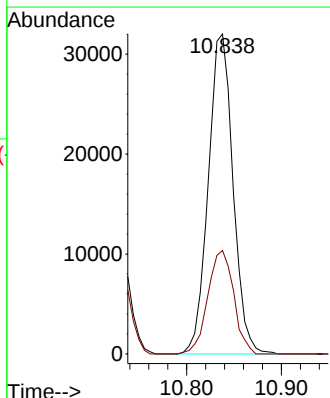
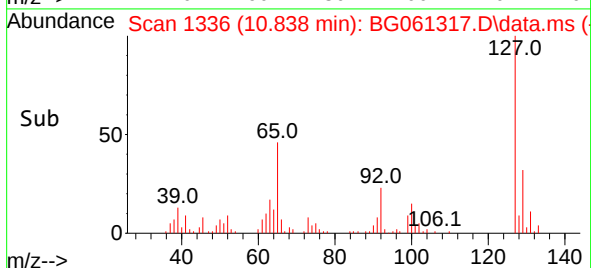
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

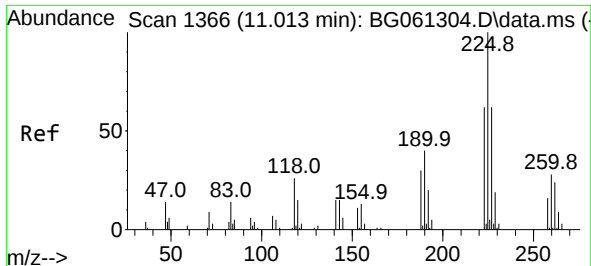


#32
4-Chloroaniline
Concen: 21.416 ng/ul
RT: 10.838 min Scan# 1336
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53



Tgt Ion:127 Resp: 58106
Ion Ratio Lower Upper
127 100
129 32.4 25.9 38.9





#33
Hexachlorobutadiene
Concen: 26.538 ng/ul
RT: 11.014 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

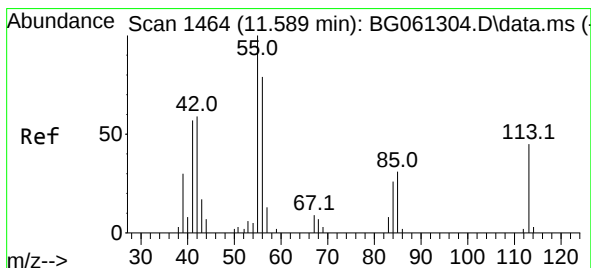
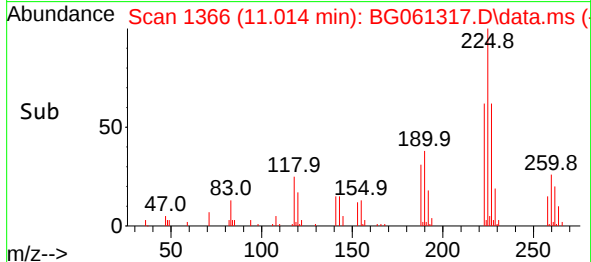
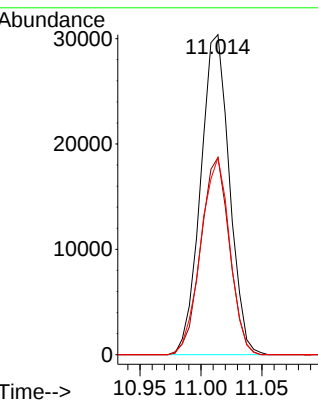
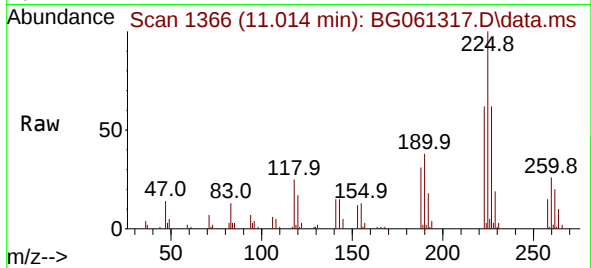
SLCS064

Tgt Ion:225 Resp: 49860
Ion Ratio Lower Upper
225 100
223 61.6 53.8 80.8
227 61.6 50.2 75.2

Manual Integrations

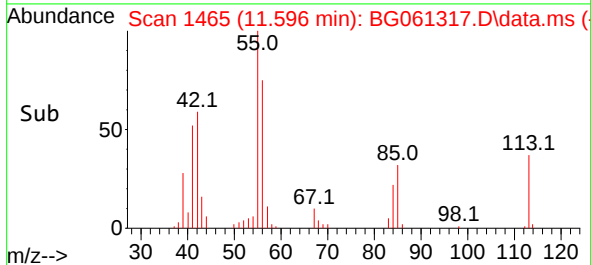
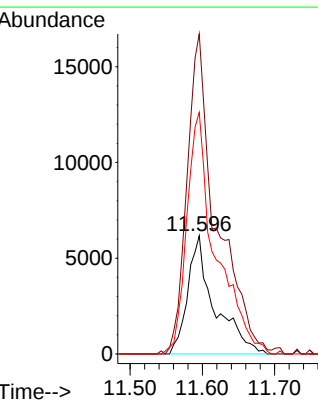
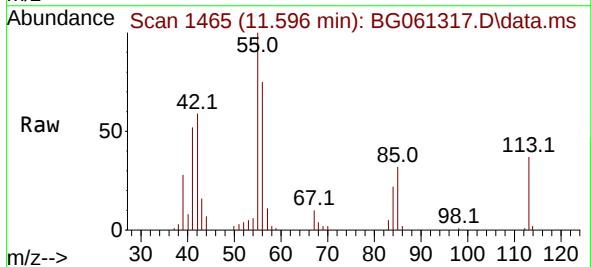
APPROVED

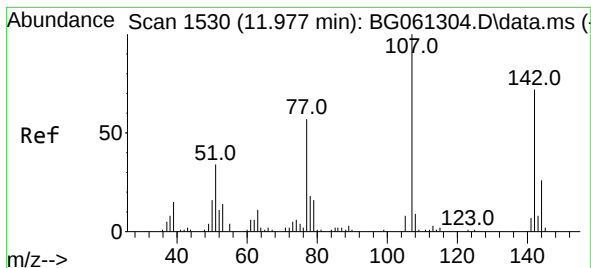
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#34
Caprolactam
Concen: 21.727 ng/ul m
RT: 11.596 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Tgt Ion:113 Resp: 15978
Ion Ratio Lower Upper
113 100
55 270.6 199.0 298.4
56 204.2 150.6 226.0





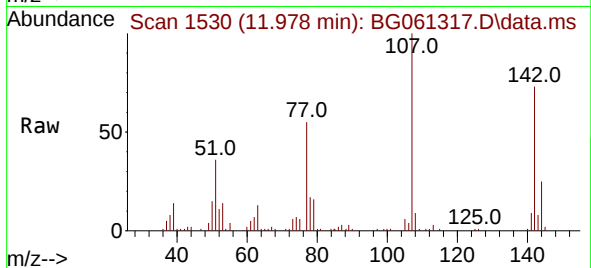
#35
4-Chloro-3-methylphenol
Concen: 24.097 ng/ul
RT: 11.978 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

SLCS064

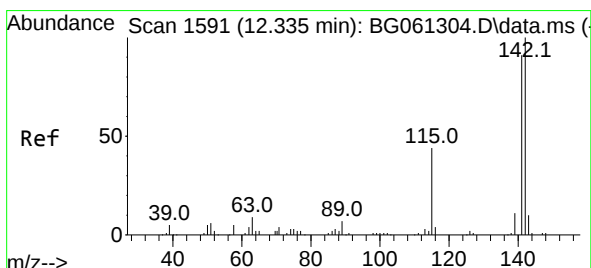
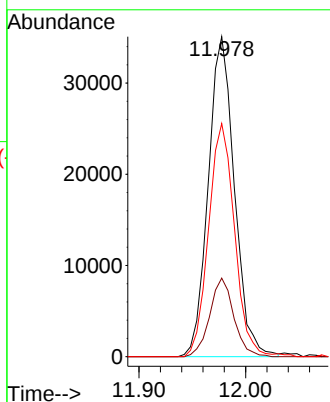
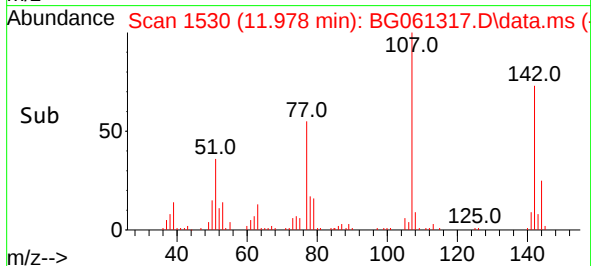


Tgt Ion:107 Resp: 5987
Ion Ratio Lower Upper
107 100
144 24.6 21.2 31.8
142 72.9 61.6 92.4

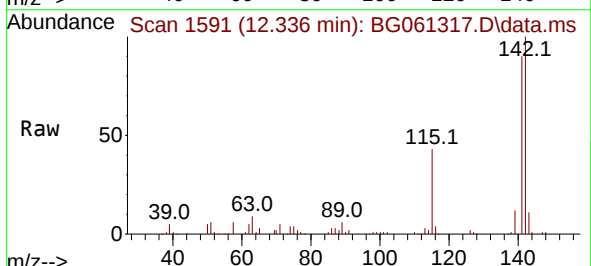
Manual Integrations

APPROVED

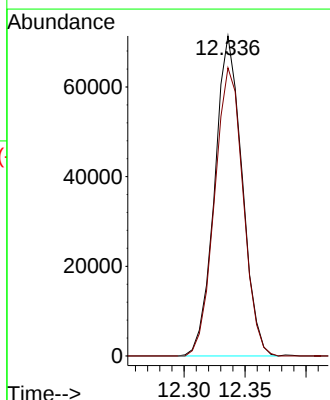
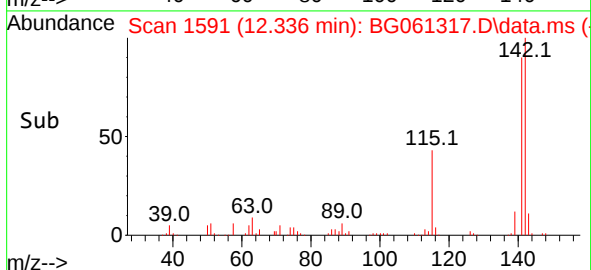
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

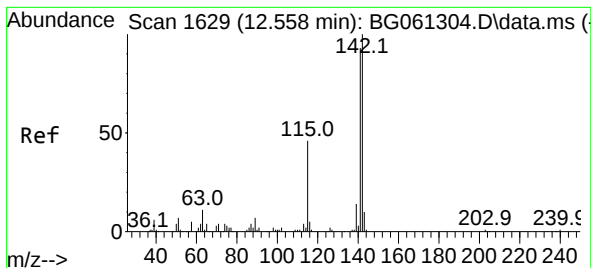


#36
2-Methylnaphthalene
Concen: 24.590 ng/ul
RT: 12.336 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53



Tgt Ion:142 Resp: 111821
Ion Ratio Lower Upper
142 100
141 90.1 72.2 108.2





#37

1-Methylnaphthalene

Concen: 24.606 ng/ul

RT: 12.553 min Scan# 1629

Delta R.T. -0.006 min

Lab File: BG061317.D

Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

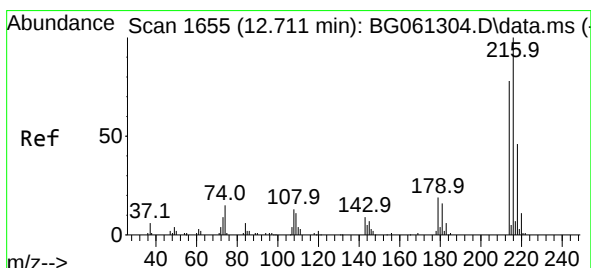
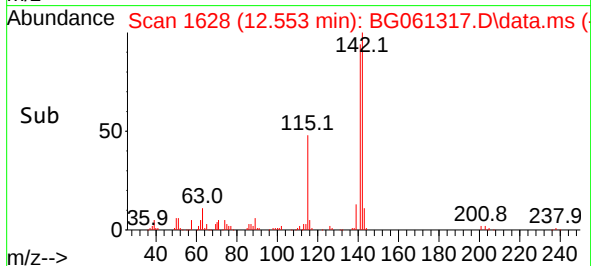
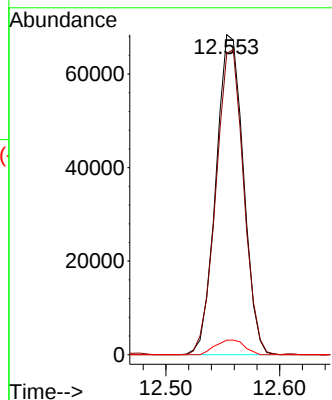
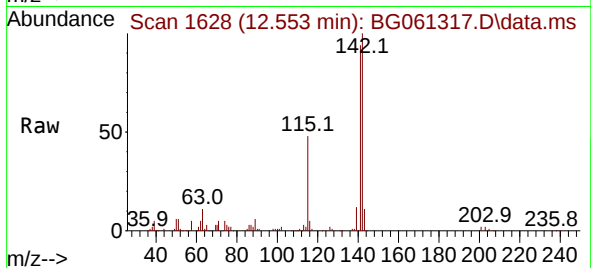
SLCS064

Tgt Ion:	142	Resp:	114829
Ion Ratio	Lower	Upper	
142	100		
141	94.2	75.5	113.3
116	4.6	4.0	6.0

Manual Integrations

APPROVED

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



#39

1,2,4,5-Tetrachlorobenzene

Concen: 28.074 ng/ul

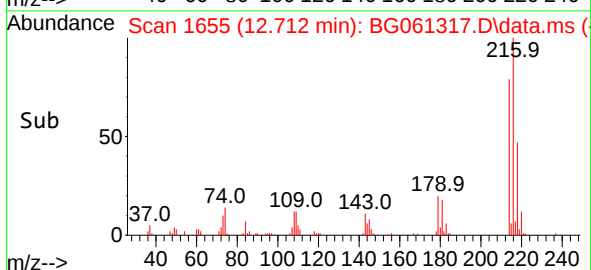
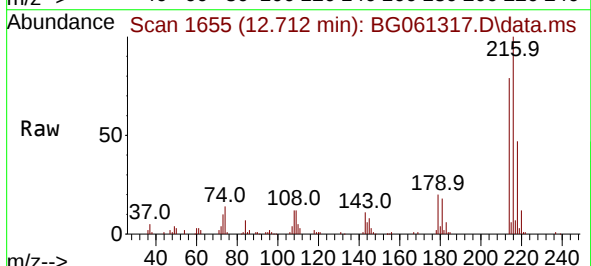
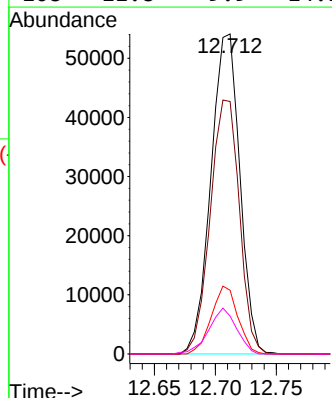
RT: 12.712 min Scan# 1655

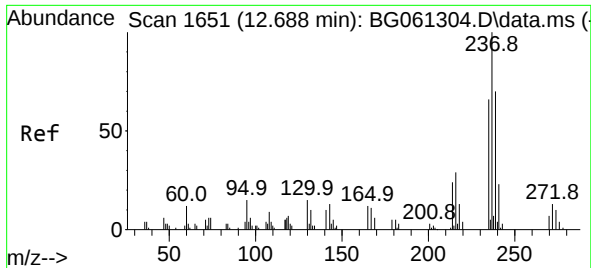
Delta R.T. -0.000 min

Lab File: BG061317.D

Acq: 29 May 2024 2:53

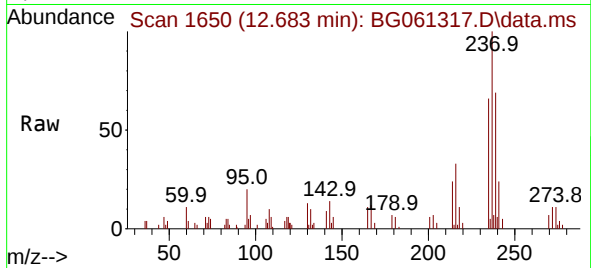
Tgt Ion:	216	Resp:	89579
Ion Ratio	Lower	Upper	
216	100		
214	78.9	64.5	96.7
179	19.9	16.0	24.0
108	11.8	9.9	14.9





#40
Hexachlorocyclopentadiene
Concen: 11.830 ng/ul
RT: 12.683 min Scan# 1650
Delta R.T. -0.012 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

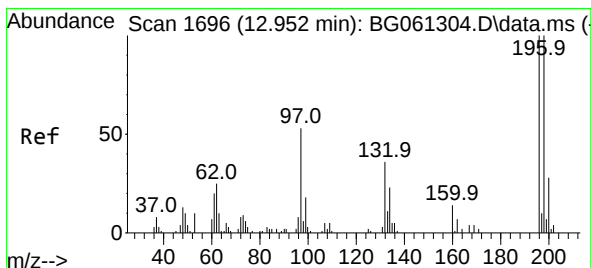
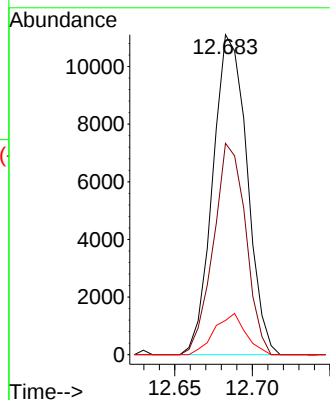
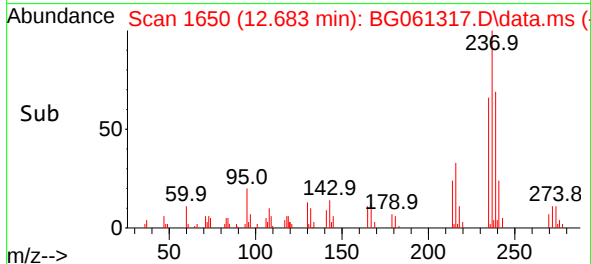
Instrument :
BNA_G
ClientSampleId :
SLCS064



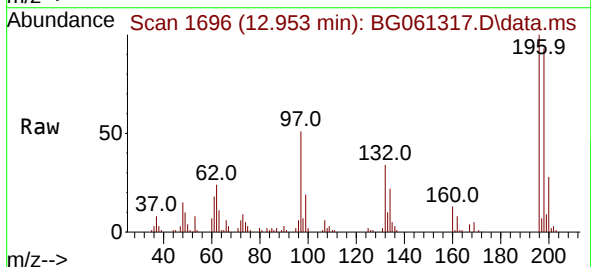
Tgt Ion:237 Resp: 17038
Ion Ratio Lower Upper
237 100
235 66.0 45.4 68.2
272 10.7 11.4 17.0

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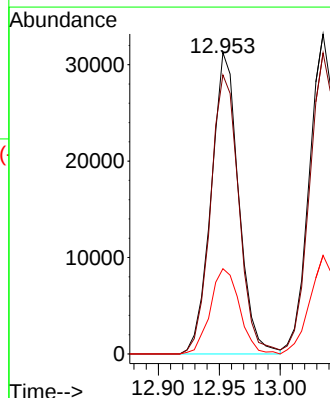
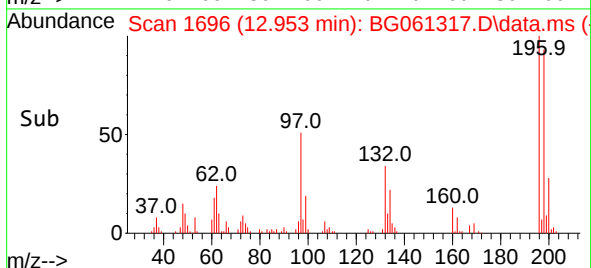
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

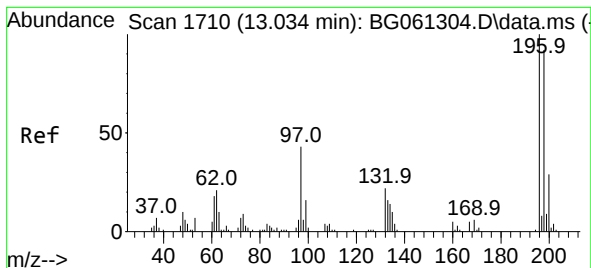


#41
2,4,6-Trichlorophenol
Concen: 27.336 ng/ul
RT: 12.953 min Scan# 1696
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53



Tgt Ion:196 Resp: 49130
Ion Ratio Lower Upper
196 100
198 92.6 78.5 117.7
200 28.3 26.1 39.1





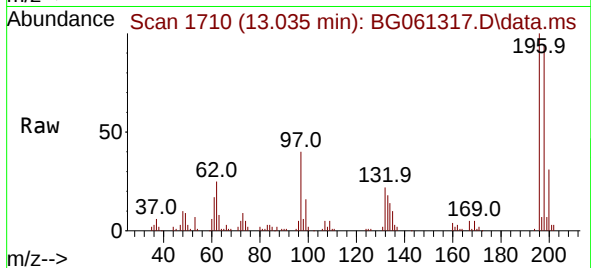
#42
2,4,5-Trichlorophenol
Concen: 28.293 ng/ul
RT: 13.035 min Scan# 1710
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

SLCS064

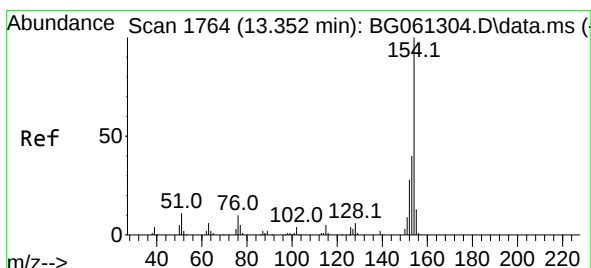
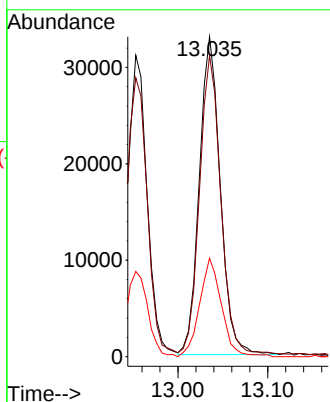
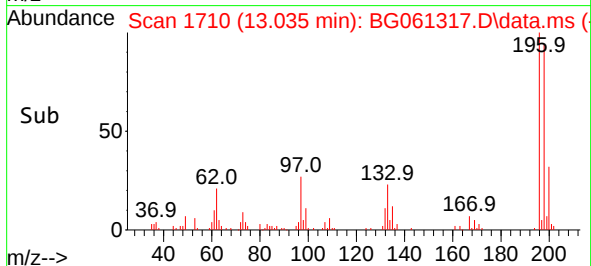


Tgt Ion:196 Resp: 53548
Ion Ratio Lower Upper
196 100
198 94.1 77.4 116.2
200 30.8 21.0 31.6

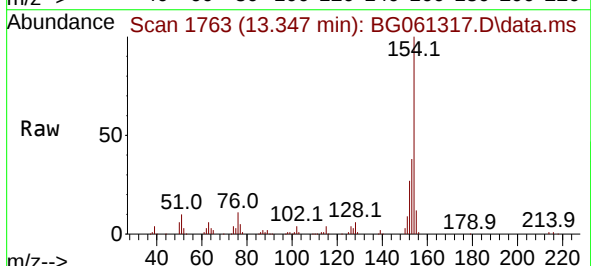
Manual Integrations

APPROVED

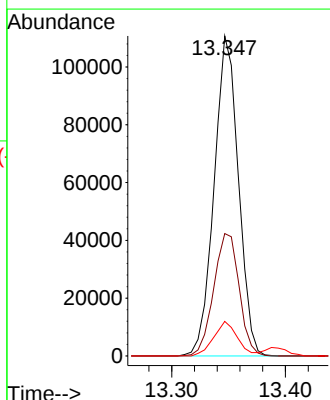
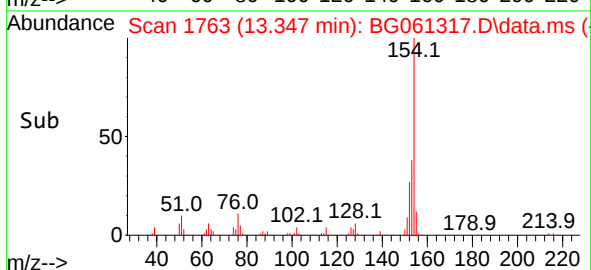
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

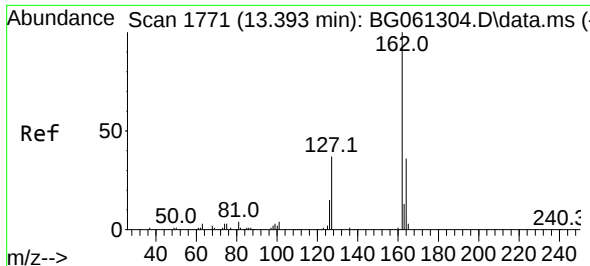


#43
1,1'-Biphenyl
Concen: 26.320 ng/ul
RT: 13.347 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53



Tgt Ion:154 Resp: 164483
Ion Ratio Lower Upper
154 100
153 38.3 31.2 46.8
76 10.8 8.5 12.7





#44
2-Chloronaphthalene
Concen: 26.800 ng/ul
RT: 13.394 min Scan# 1771
Delta R.T. -0.000 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

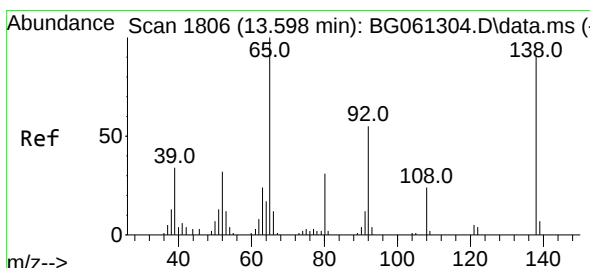
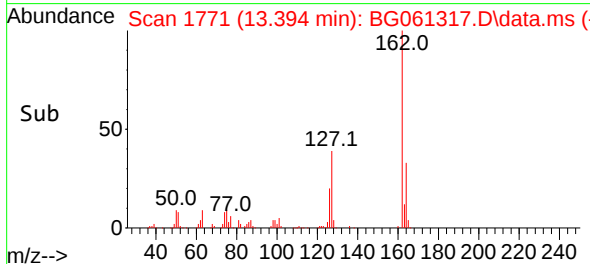
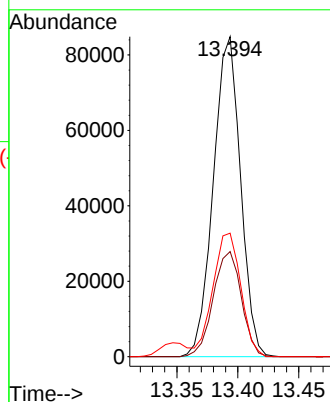
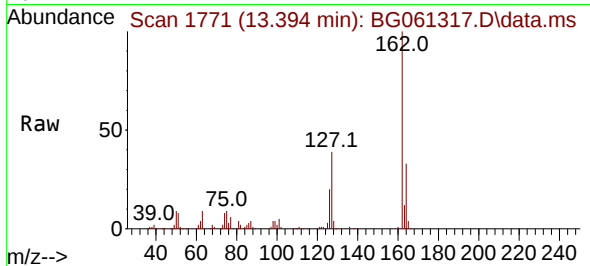
SLCS064

Tgt Ion:162 Resp: 13180
Ion Ratio Lower Upper
162 100
164 32.9 26.8 40.2
127 38.6 31.9 47.9

Manual Integrations

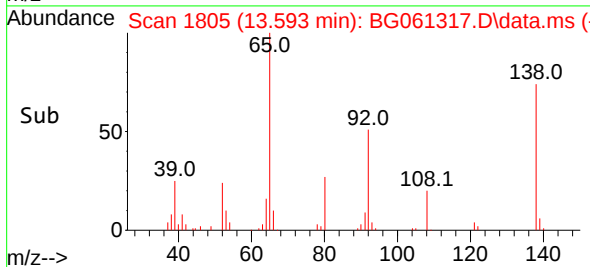
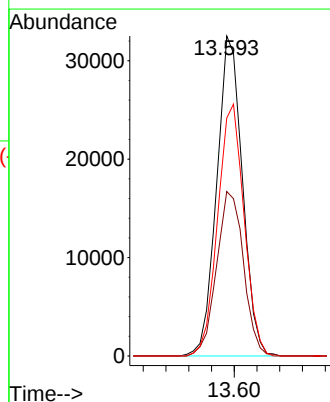
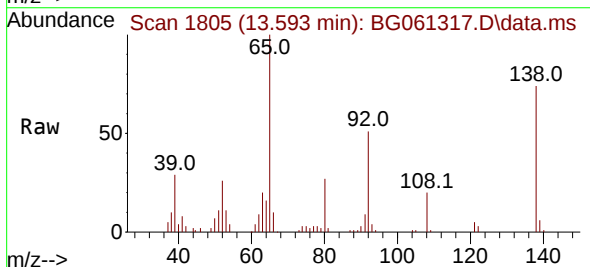
APPROVED

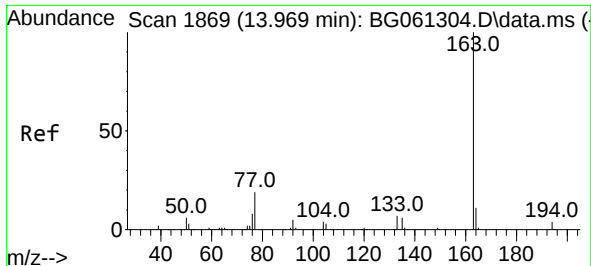
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#45
2-Nitroaniline
Concen: 25.060 ng/ul
RT: 13.593 min Scan# 1805
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

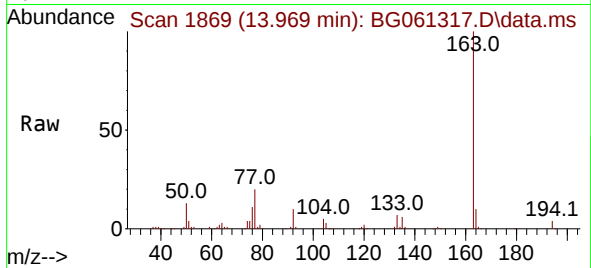
Tgt Ion: 65 Resp: 50866
Ion Ratio Lower Upper
65 100
92 51.4 46.2 69.4
138 74.4 65.0 97.6





#47
Dimethylphthalate
Concen: 23.387 ng/ul
RT: 13.969 min Scan# 1869
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

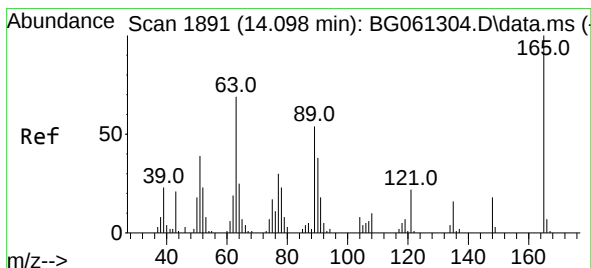
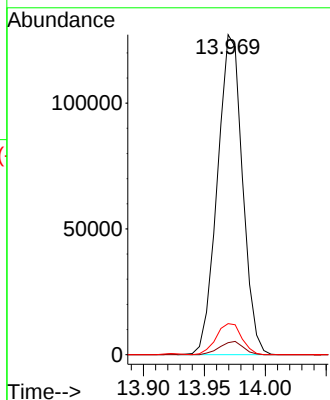
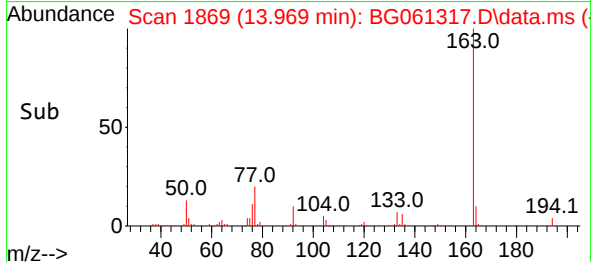
Instrument :
BNA_G
ClientSampleId :
SLCS064



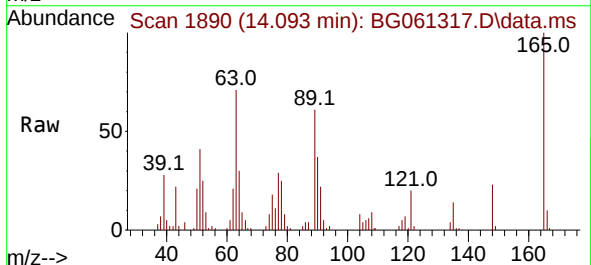
Tgt Ion:163 Resp: 182709
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 9.7 8.1 12.1

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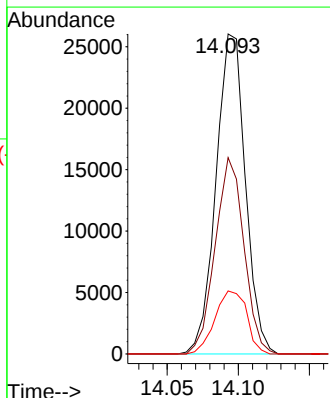
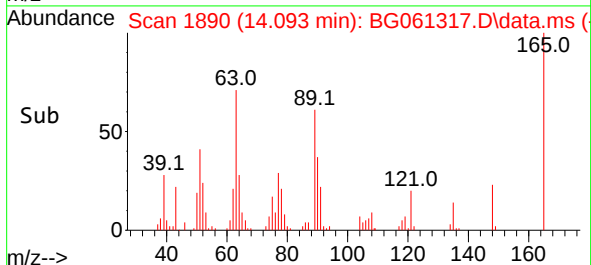
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

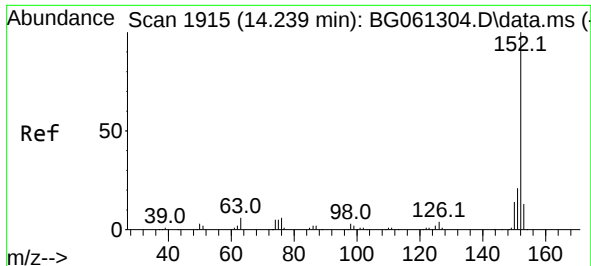


#48
2,6-Dinitrotoluene
Concen: 24.457 ng/ul
RT: 14.093 min Scan# 1890
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53



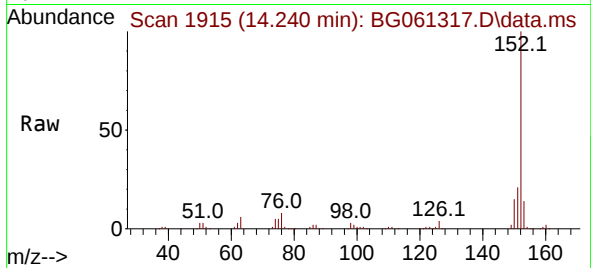
Tgt Ion:165 Resp: 37469
Ion Ratio Lower Upper
165 100
89 61.4 46.0 69.0
121 19.7 17.9 26.9





#50
Acenaphthylene
Concen: 24.804 ng/ul
RT: 14.240 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

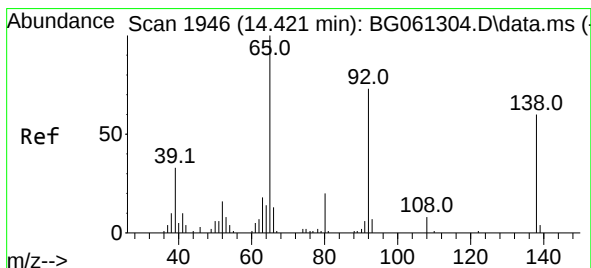
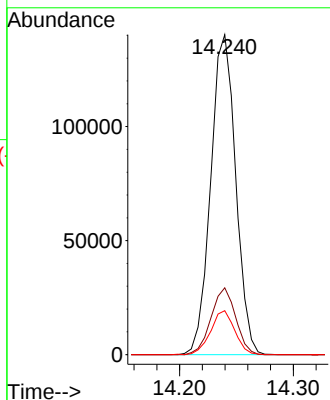
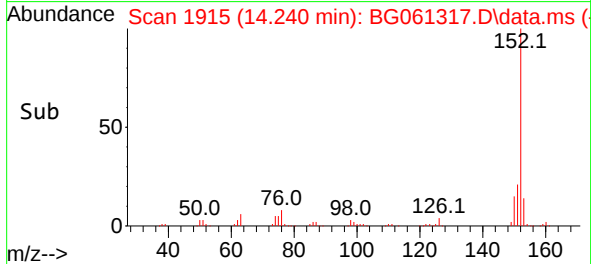
Instrument :
BNA_G
ClientSampleId :
SLCS064



Tgt Ion:152 Resp: 21433
Ion Ratio Lower Upper
152 100
151 20.9 16.2 24.2
153 13.7 10.2 15.4

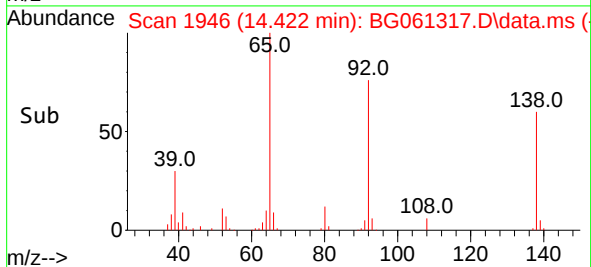
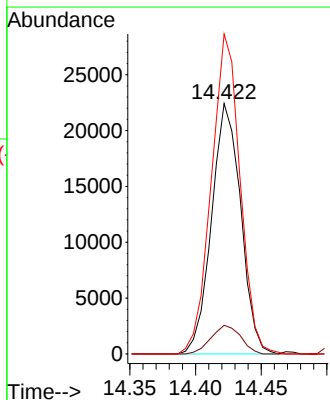
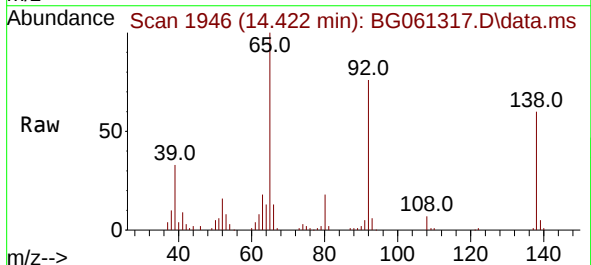
Manual Integrations
APPROVED

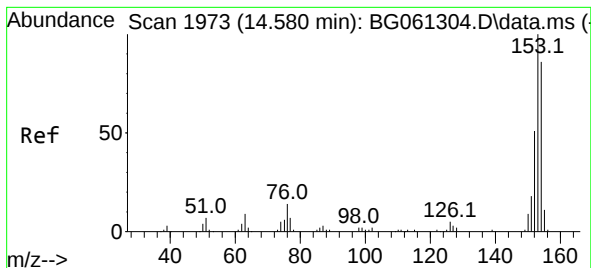
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#51
3-Nitroaniline
Concen: 26.069 ng/ul
RT: 14.422 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Tgt Ion:138 Resp: 34661
Ion Ratio Lower Upper
138 100
108 11.4 10.1 15.1
92 127.8 97.6 146.4





#52

Acenaphthene

Concen: 25.284 ng/ul

RT: 14.580 min Scan# 1973

Delta R.T. -0.006 min

Lab File: BG061317.D

Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

SLCS064

Tgt Ion:153 Resp: 14332

Ion Ratio Lower Upper

153 100

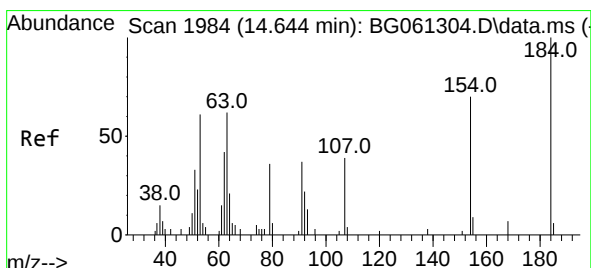
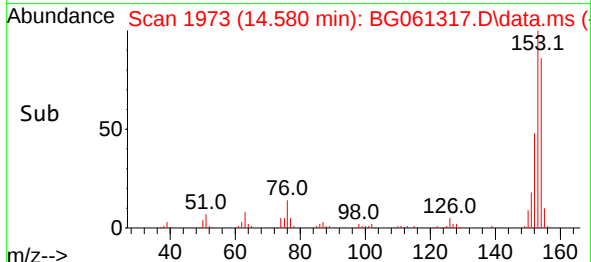
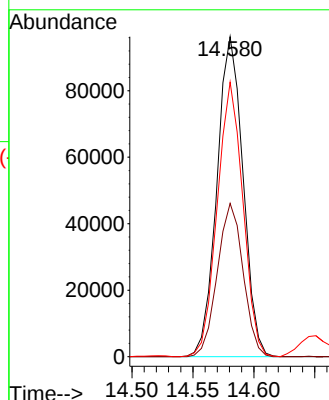
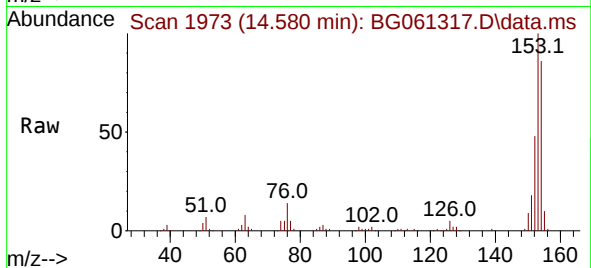
152 47.9 37.8 56.8

154 85.8 69.0 103.6

Manual Integrations

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



#53

2,4-Dinitrophenol

Concen: 20.043 ng/ul

RT: 14.645 min Scan# 1984

Delta R.T. -0.006 min

Lab File: BG061317.D

Acq: 29 May 2024 2:53

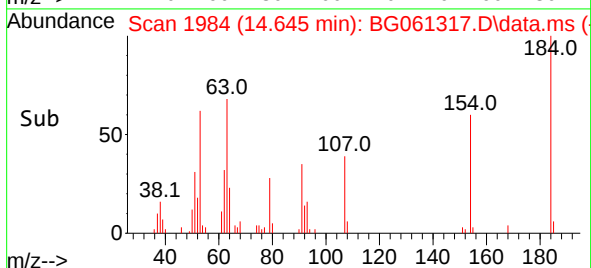
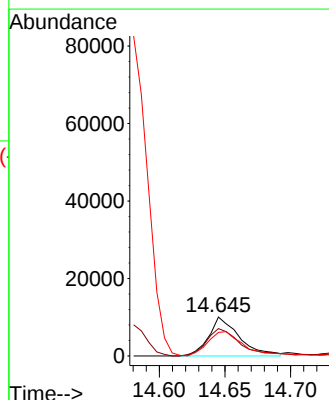
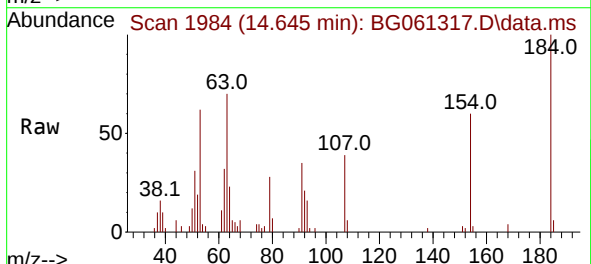
Tgt Ion:184 Resp: 16283

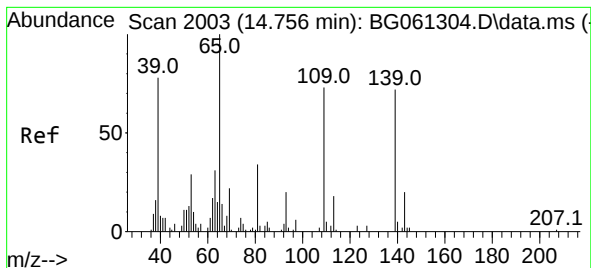
Ion Ratio Lower Upper

184 100

63 70.4 61.3 91.9

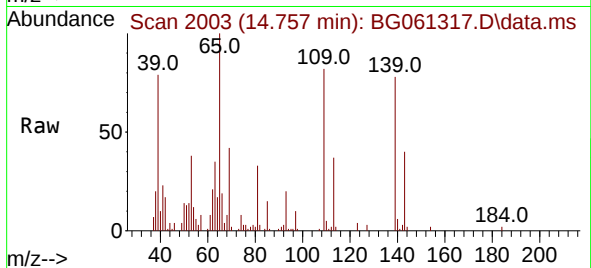
154 60.4 55.0 82.4





#55
4-Nitrophenol
Concen: 24.085 ng/ul
RT: 14.757 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

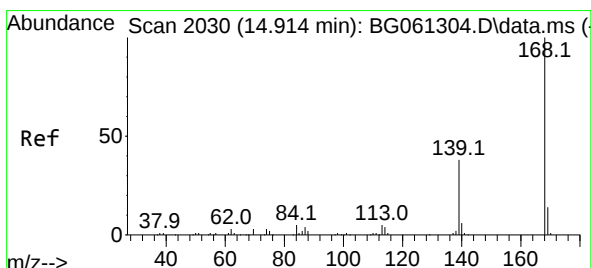
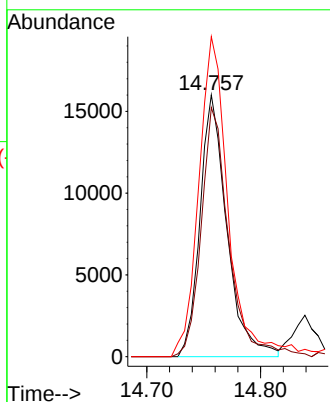
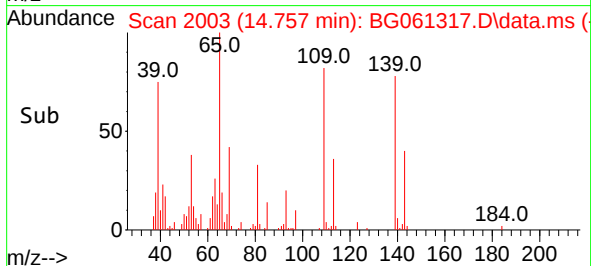
Instrument :
BNA_G
ClientSampleId :
SLCS064



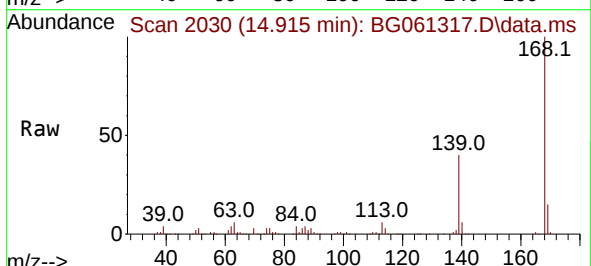
Tgt Ion:109 Resp: 2624
Ion Ratio Lower Upper
109 100
139 95.2 74.9 112.3
65 122.2 104.0 156.0

Manual Integrations
APPROVED

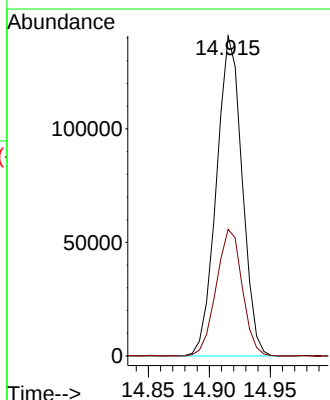
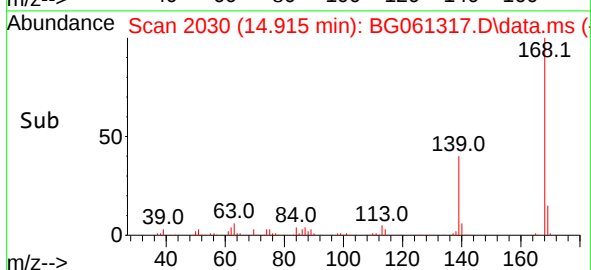
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

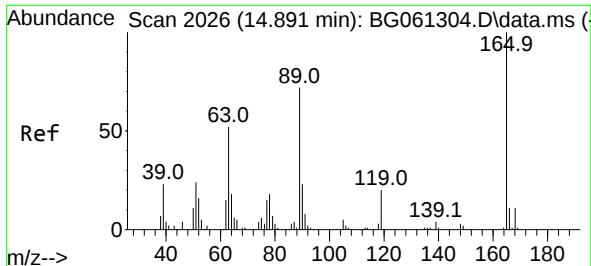


#56
Dibenzofuran
Concen: 25.498 ng/ul
RT: 14.915 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53



Tgt Ion:168 Resp: 206654
Ion Ratio Lower Upper
168 100
139 39.5 33.4 50.2





#57
2,4-Dinitrotoluene
Concen: 23.471 ng/ul
RT: 14.892 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

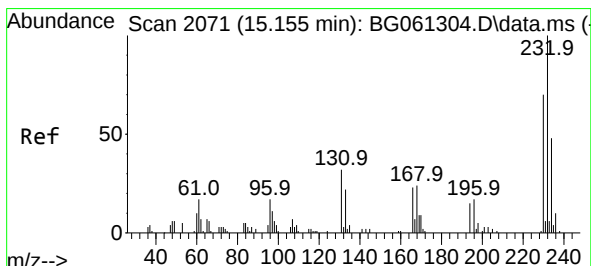
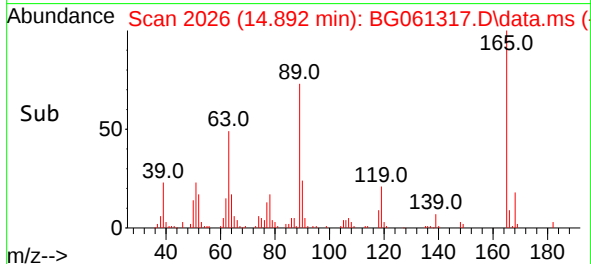
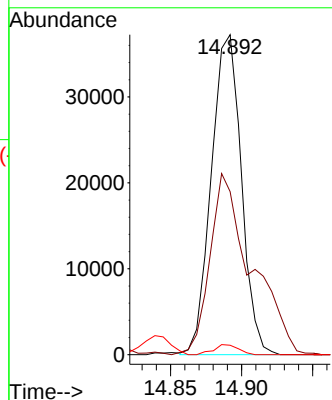
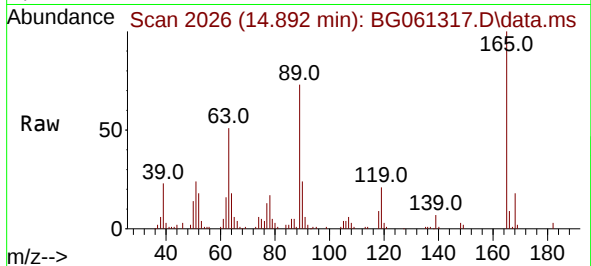
SLCS064

Tgt Ion:165 Resp: 5470
Ion Ratio Lower Upper
165 100
63 51.0 43.4 65.2
182 2.9 2.0 3.0

Manual Integrations

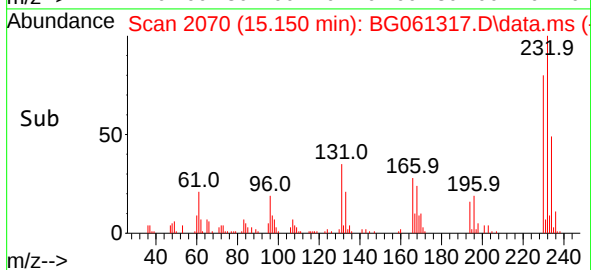
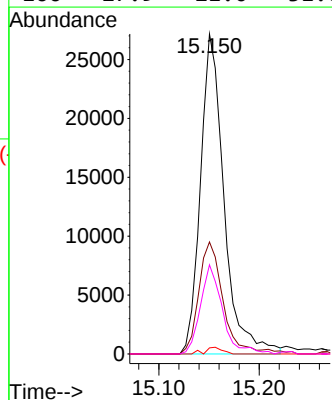
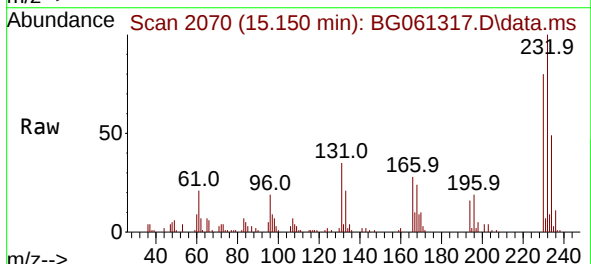
APPROVED

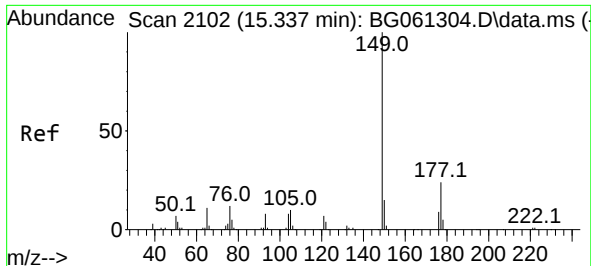
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.717 ng/ul
RT: 15.150 min Scan# 2070
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Tgt Ion:232 Resp: 44392
Ion Ratio Lower Upper
232 100
131 35.0 30.2 45.2
130 1.9 1.8 2.6
166 27.9 21.0 31.6





#59
Diethylphthalate
Concen: 22.701 ng/ul
RT: 15.338 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

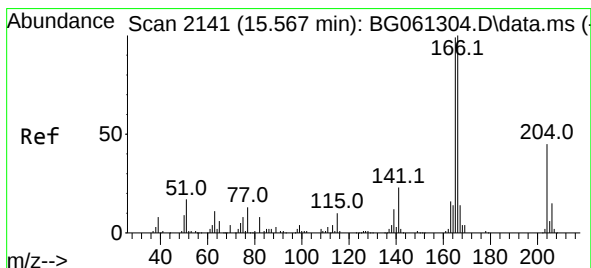
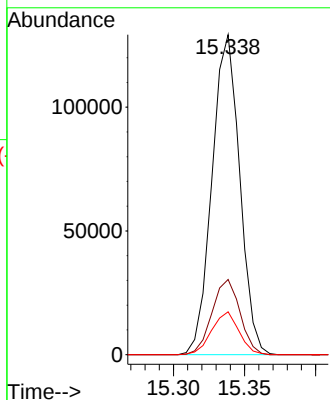
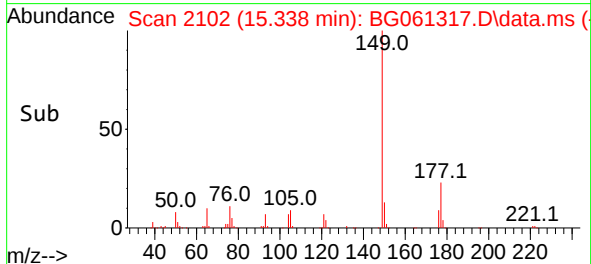
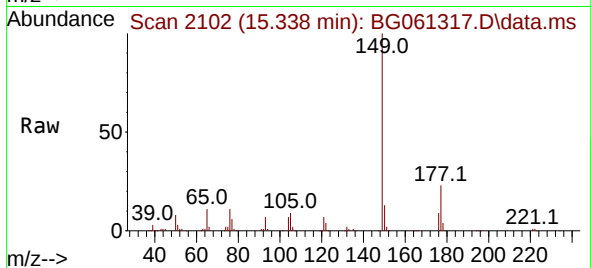
SLCS064

Tgt Ion:149 Resp: 175130
Ion Ratio Lower Upper
149 100
177 23.5 19.1 28.7
150 13.4 11.0 16.4

Manual Integrations

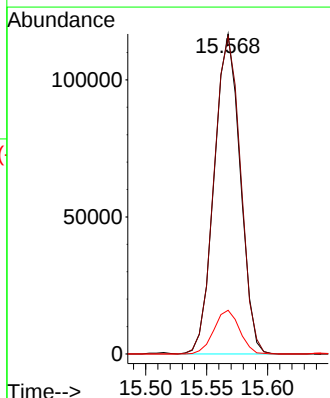
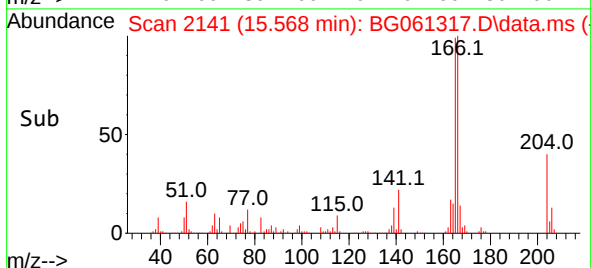
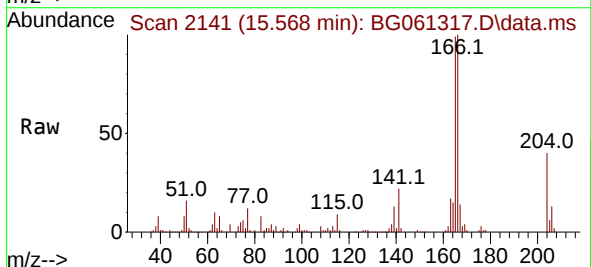
APPROVED

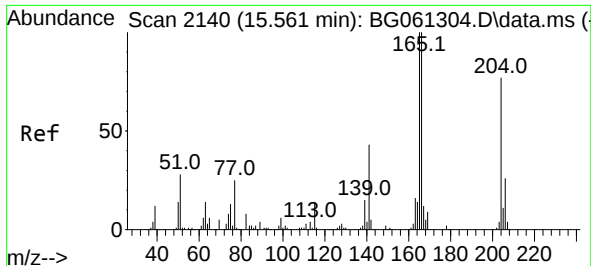
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#61
Fluorene
Concen: 24.655 ng/ul
RT: 15.568 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Tgt Ion:166 Resp: 172895
Ion Ratio Lower Upper
166 100
165 99.2 81.8 122.8
167 13.6 10.6 16.0





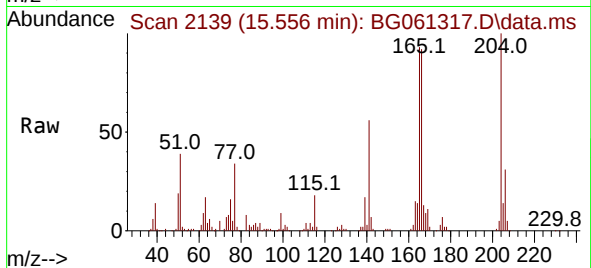
#62
4-Chlorophenyl-phenylether
Concen: 24.270 ng/ul
RT: 15.556 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

SLCS064

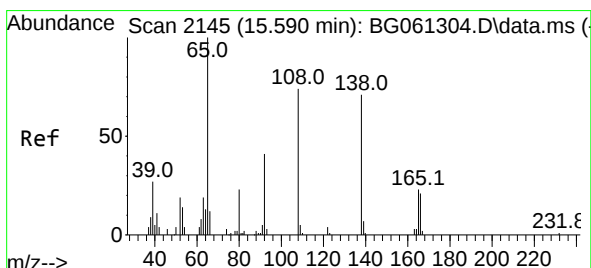
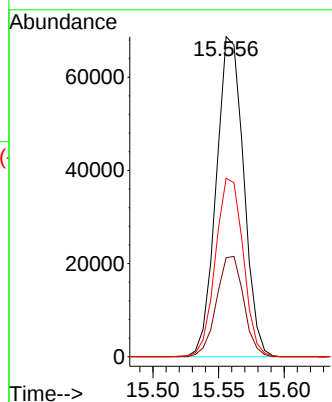
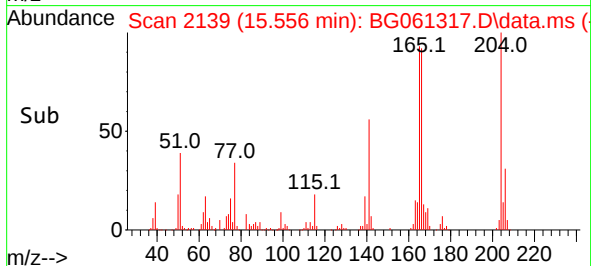


Tgt Ion:204 Resp: 9981
Ion Ratio Lower Upper
204 100
206 30.9 26.3 39.5
141 55.8 43.0 64.6

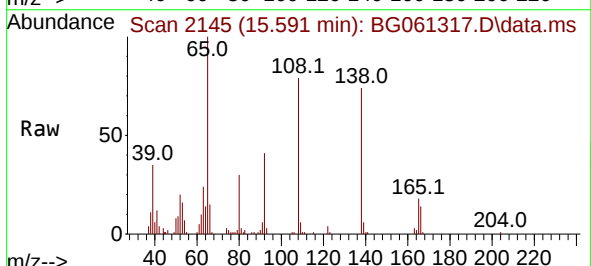
Manual Integrations

APPROVED

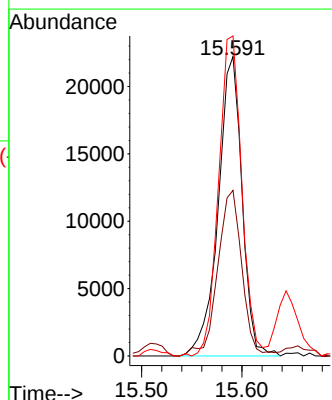
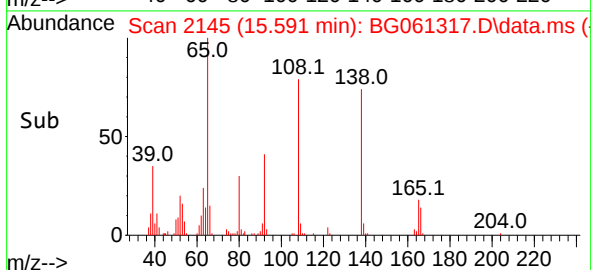
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

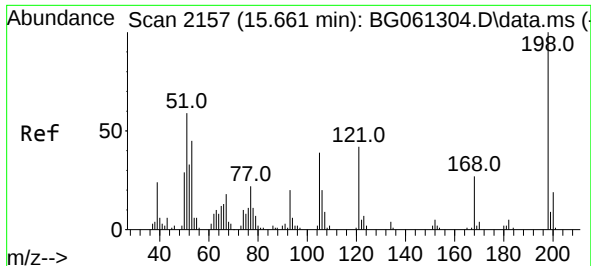


#63
4-Nitroaniline
Concen: 26.480 ng/ul
RT: 15.591 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53



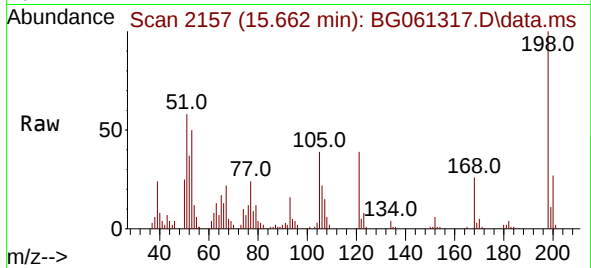
Tgt Ion:138 Resp: 36669
Ion Ratio Lower Upper
138 100
92 55.3 48.6 73.0
108 106.9 95.5 143.3





#66
4,6-Dinitro-2-methylphenol
Concen: 24.366 ng/ul
RT: 15.662 min Scan# 2157
Delta R.T. -0.000 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

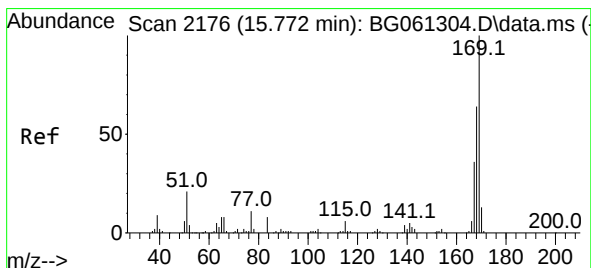
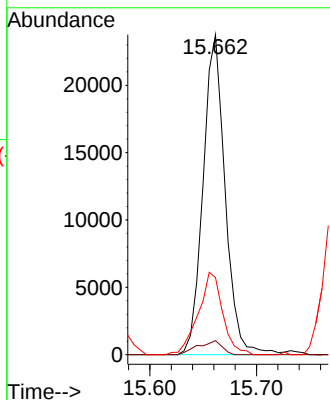
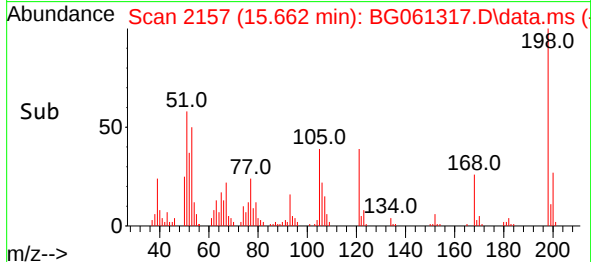
Instrument :
BNA_G
ClientSampleId :
SLCS064



Tgt Ion:198 Resp: 3421
Ion Ratio Lower Upper
198 100
182 4.4 2.9 4.3
77 24.1 22.3 33.5

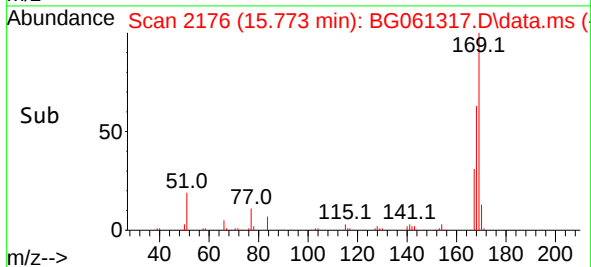
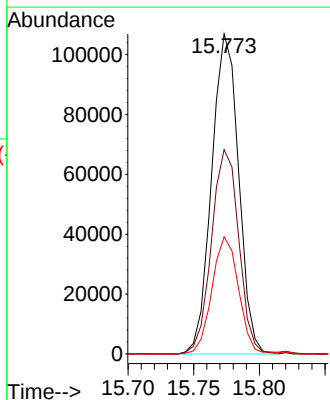
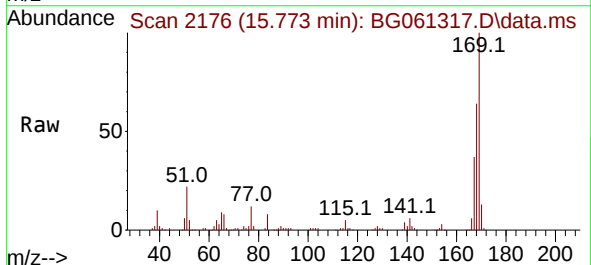
Manual Integrations
APPROVED

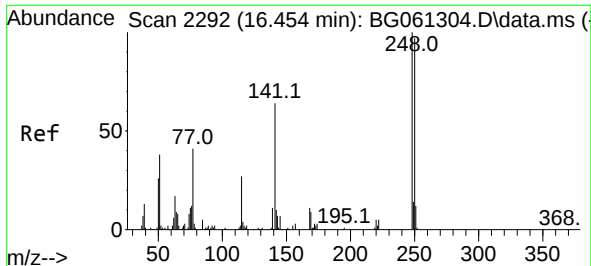
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#67
N-Nitrosodiphenylamine
Concen: 27.401 ng/ul
RT: 15.773 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Tgt Ion:169 Resp: 152582
Ion Ratio Lower Upper
169 100
168 63.8 51.9 77.9
167 36.6 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 26.395 ng/ul
RT: 16.455 min Scan# 211
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

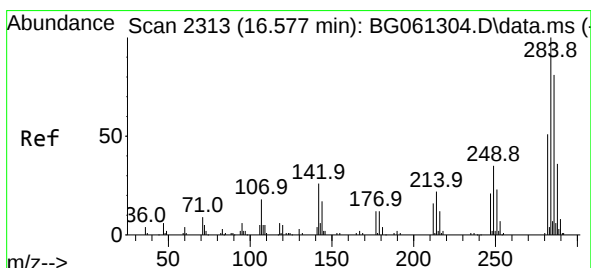
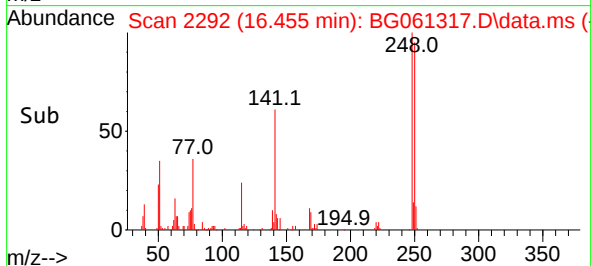
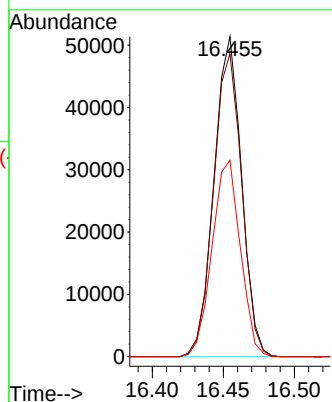
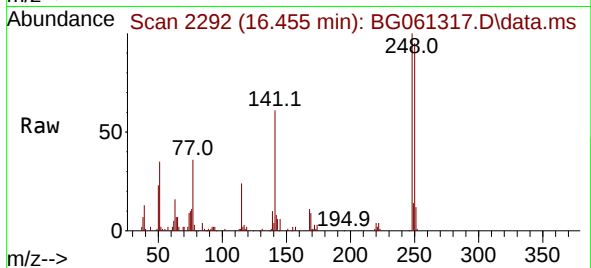
SLCS064

Tgt Ion:248 Resp: 6928
Ion Ratio Lower Upper
248 100
250 94.7 79.4 119.2
141 61.4 50.2 75.4

Manual Integrations

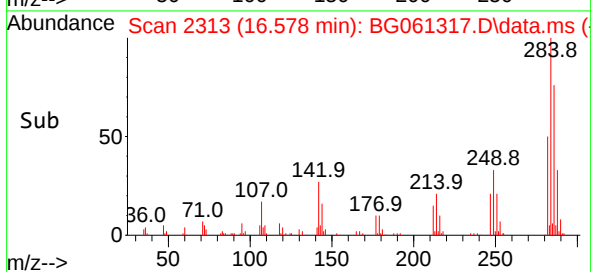
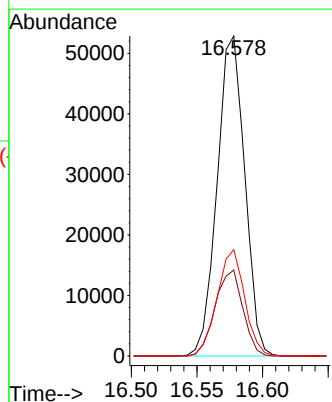
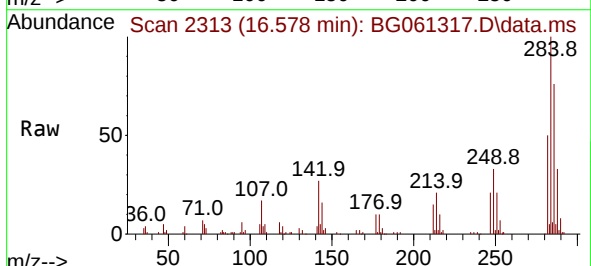
APPROVED

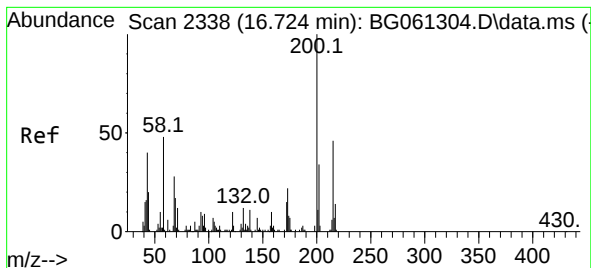
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#69
Hexachlorobenzene
Concen: 26.507 ng/ul
RT: 16.578 min Scan# 2313
Delta R.T. -0.000 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Tgt Ion:284 Resp: 77342
Ion Ratio Lower Upper
284 100
142 26.9 21.2 31.8
249 33.2 28.7 43.1





#70

Atrazine

Concen: 24.352 ng/ul

RT: 16.725 min Scan# 21

Delta R.T. -0.006 min

Lab File: BG061317.D

Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

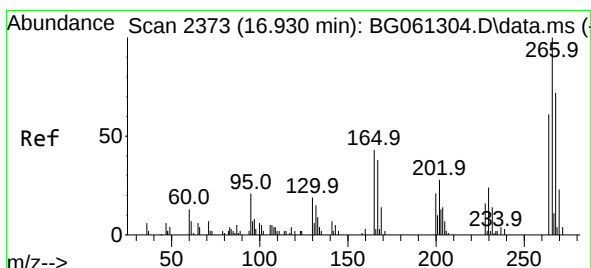
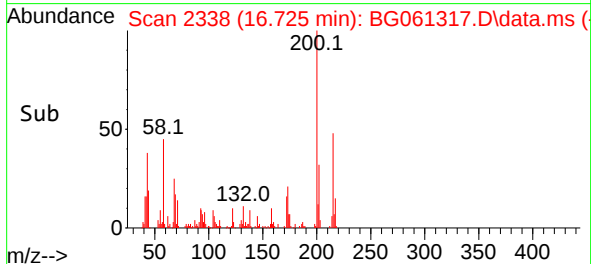
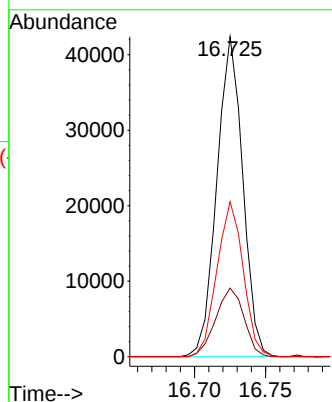
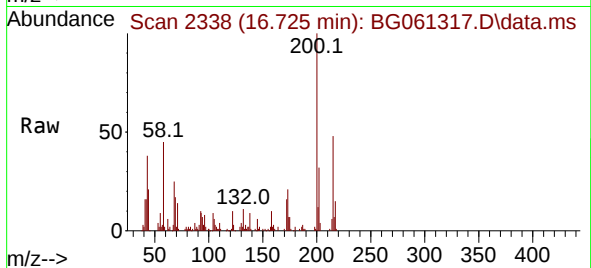
SLCS064

Tgt Ion:	200	Resp:	5366
Ion Ratio	Lower	Upper	
200	100		
173	21.5	15.9	23.9
215	48.4	37.3	55.9

Manual Integrations

APPROVED

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



#71

Pentachlorophenol

Concen: 24.150 ng/ul m

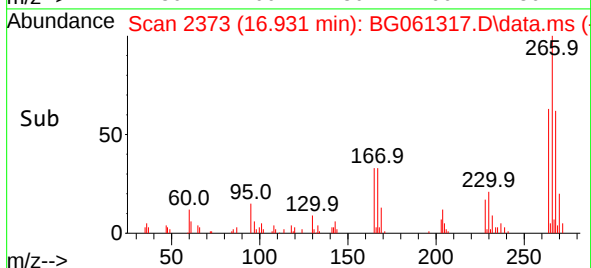
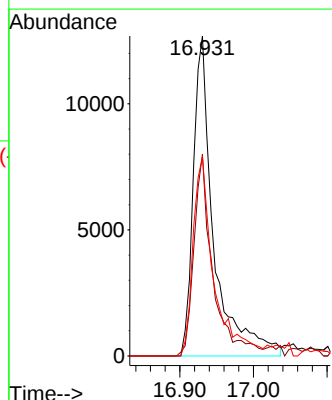
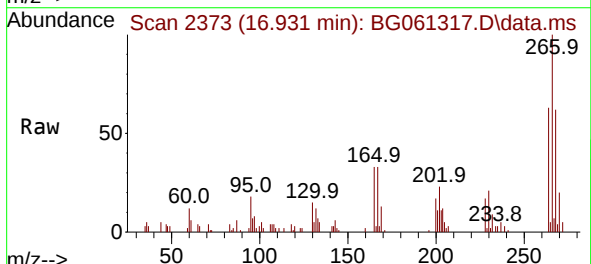
RT: 16.931 min Scan# 2373

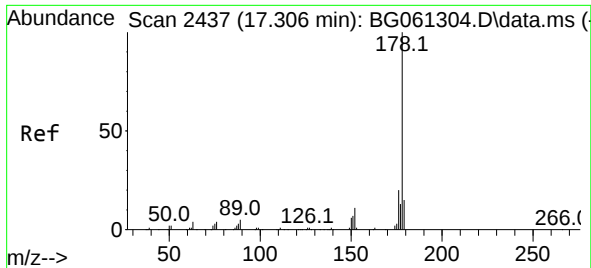
Delta R.T. -0.006 min

Lab File: BG061317.D

Acq: 29 May 2024 2:53

Tgt Ion:	266	Resp:	24525
Ion Ratio	Lower	Upper	
266	100		
264	63.1	41.9	62.9
268	62.2	52.6	79.0





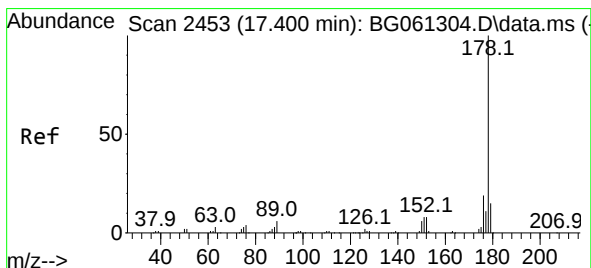
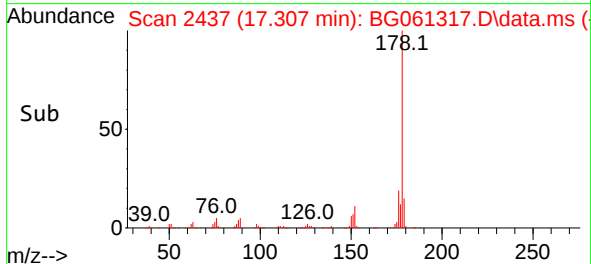
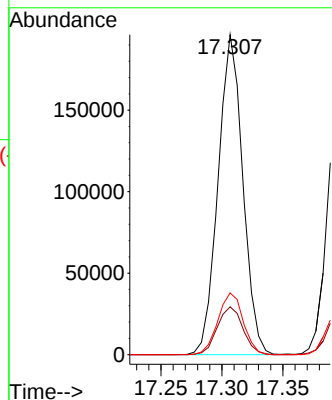
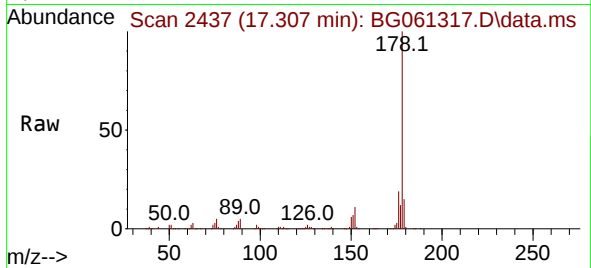
#72
Phenanthrene
Concen: 25.784 ng/u1
RT: 17.307 min Scan# 2437
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Instrument :
BNA_G
ClientSampleId :
SLCS064

Tgt Ion:178 Resp: 277250
Ion Ratio Lower Upper
178 100
179 15.0 12.7 19.1
176 19.3 15.5 23.3

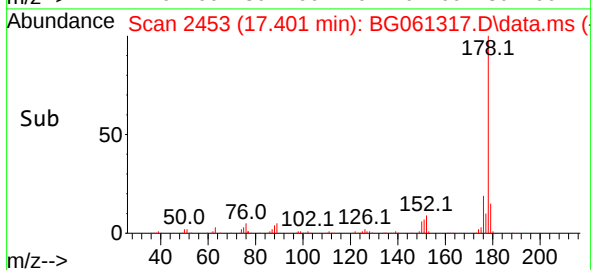
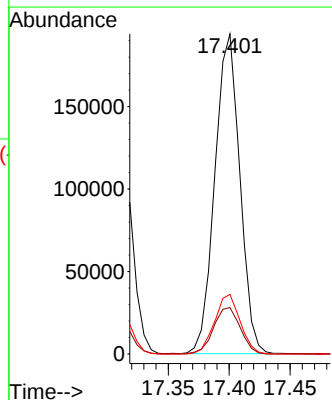
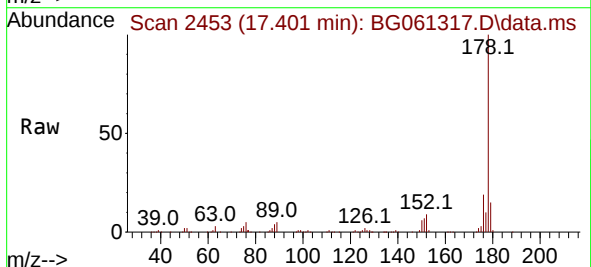
Manual Integrations
APPROVED

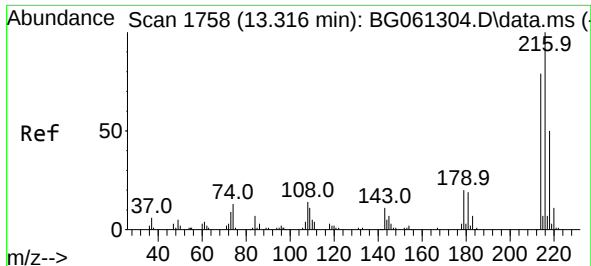
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#74
Anthracene
Concen: 24.857 ng/u1
RT: 17.401 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

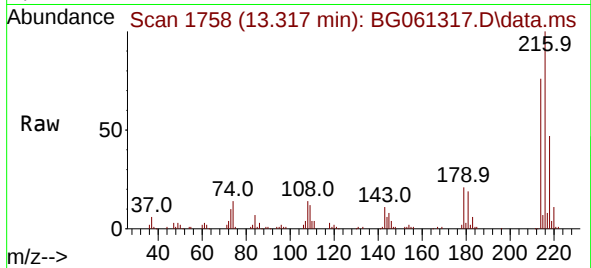
Tgt Ion:178 Resp: 276357
Ion Ratio Lower Upper
178 100
179 14.5 11.8 17.6
176 18.6 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.971 ng/uL
RT: 13.317 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

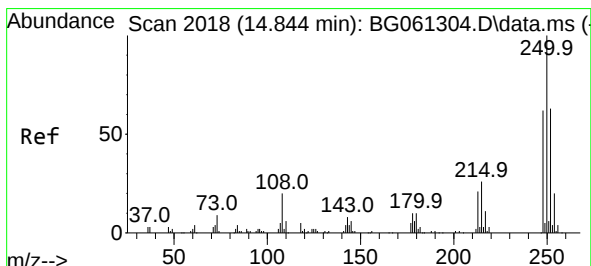
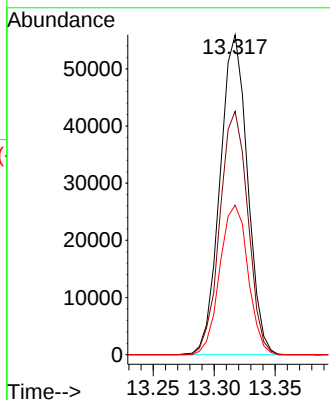
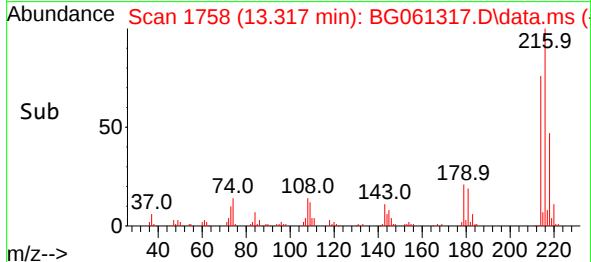
Instrument :
BNA_G
ClientSampleId :
SLCS064



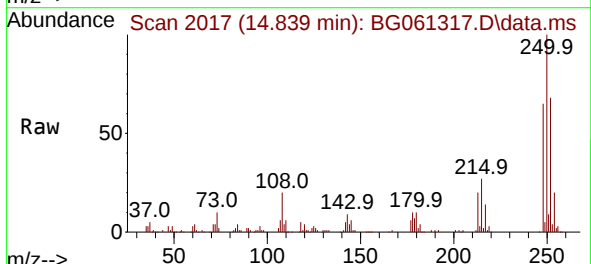
Tgt Ion:216 Resp: 87769
Ion Ratio Lower Upper
216 100
214 76.0 60.0 90.0
218 46.7 38.5 57.7

Manual Integrations
APPROVED

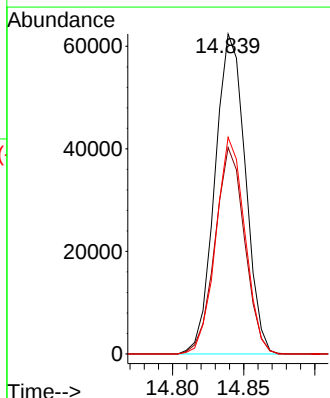
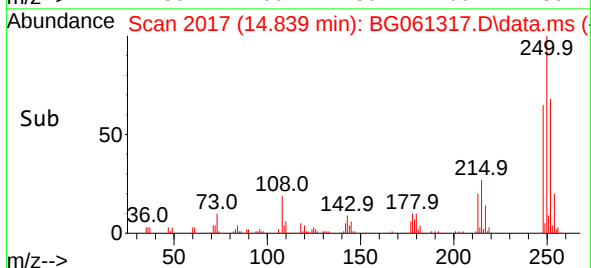
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

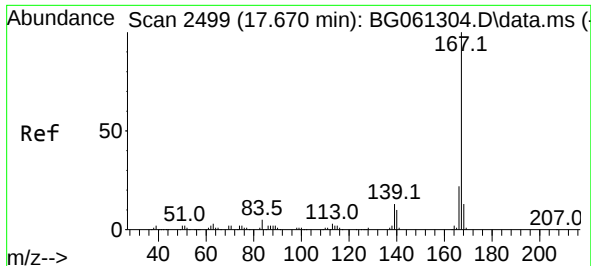


#76
Pentachlorobenzene
Concen: 28.679 ng/uL
RT: 14.839 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53



Tgt Ion:250 Resp: 92857
Ion Ratio Lower Upper
250 100
248 64.5 52.6 79.0
252 67.7 54.7 82.1





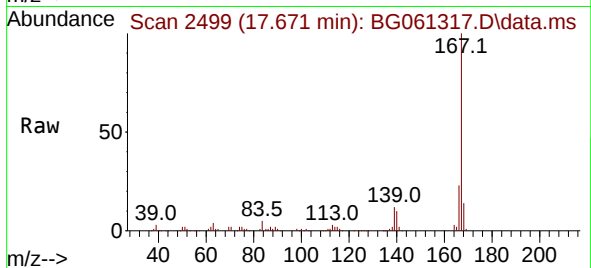
#77
 Carbazole
 Concen: 26.267 ng/ul
 RT: 17.671 min Scan# 2499
 Delta R.T. -0.006 min
 Lab File: BG061317.D
 Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

SLCS064

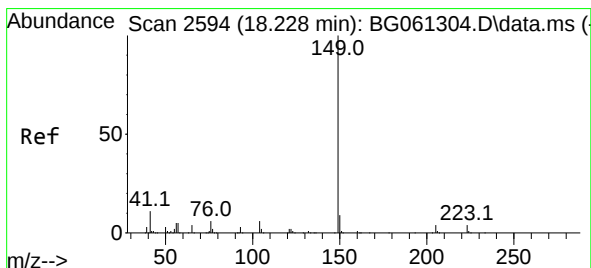
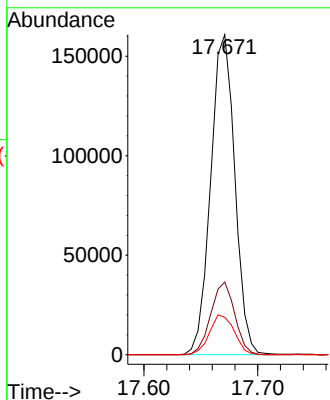
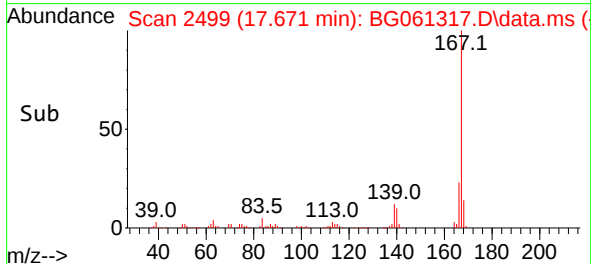


Tgt Ion:167 Resp: 237539
 Ion Ratio Lower Upper
 167 100
 166 22.7 18.6 28.0
 139 11.6 10.6 15.8

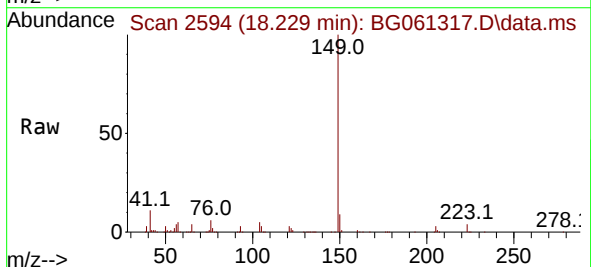
Manual Integrations

APPROVED

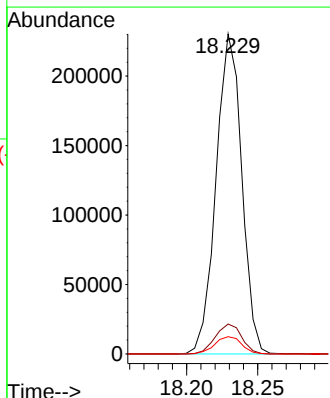
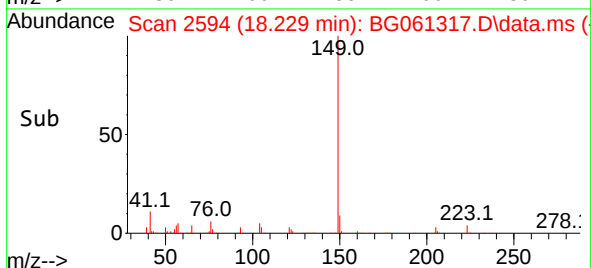
Reviewed By :Jagrut Upadhyay 05/29/2024
 Supervised By :mohammad ahmed 05/30/2024

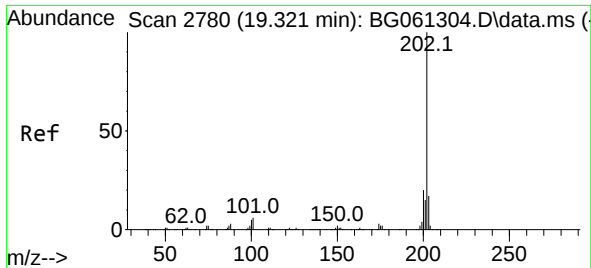


#78
 Di-n-butylphthalate
 Concen: 25.530 ng/ul
 RT: 18.229 min Scan# 2594
 Delta R.T. -0.006 min
 Lab File: BG061317.D
 Acq: 29 May 2024 2:53



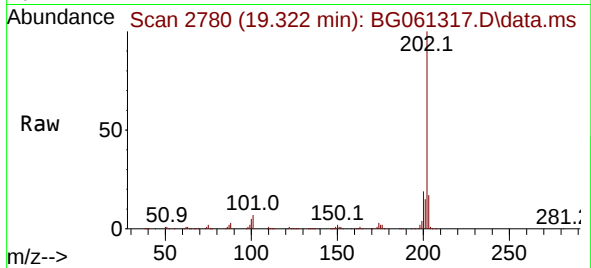
Tgt Ion:149 Resp: 289285
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.8 11.8
 104 5.4 4.8 7.2





#80
Fluoranthene
Concen: 25.424 ng/u1
RT: 19.322 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

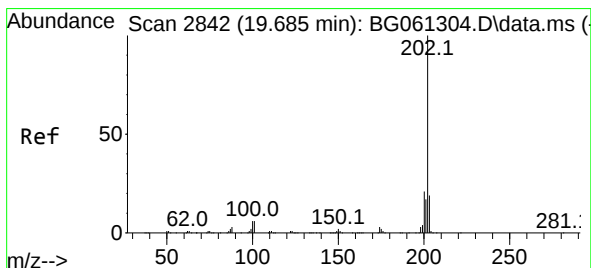
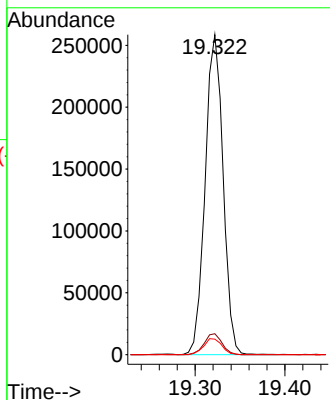
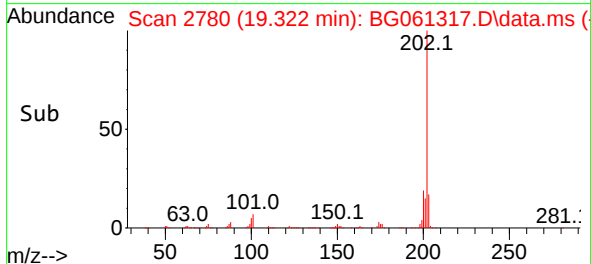
Instrument :
BNA_G
ClientSampleId :
SLCS064



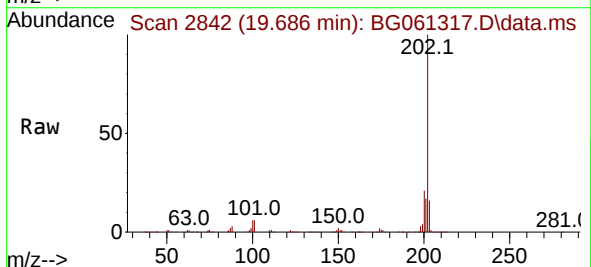
Tgt Ion:202 Resp: 358734
Ion Ratio Lower Upper
202 100
101 6.6 4.8 7.2
100 4.8 4.1 6.1

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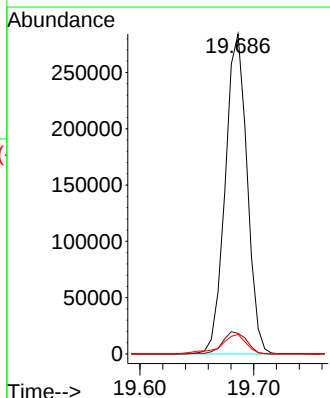
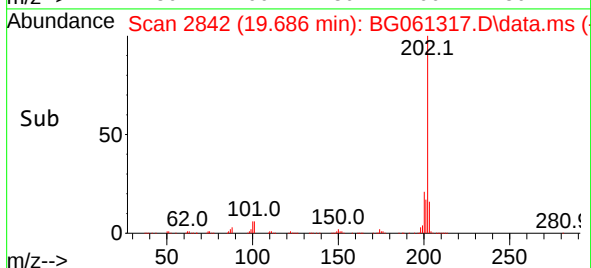
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024

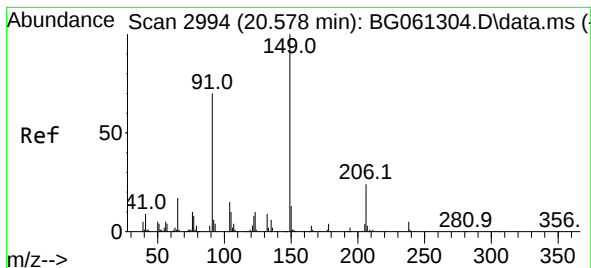


#82
Pyrene
Concen: 25.910 ng/u1
RT: 19.686 min Scan# 2842
Delta R.T. -0.000 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53



Tgt Ion:202 Resp: 379496
Ion Ratio Lower Upper
202 100
101 6.4 5.7 8.5
100 6.1 5.1 7.7





#83

Butylbenzylphthalate

Concen: 25.894 ng/ul

RT: 20.573 min Scan# 2994

Delta R.T. -0.006 min

Lab File: BG061317.D

Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

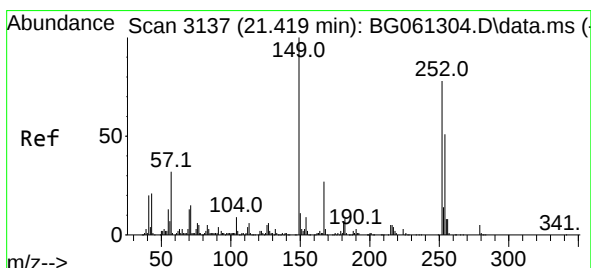
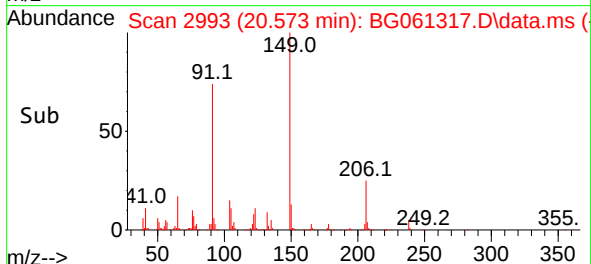
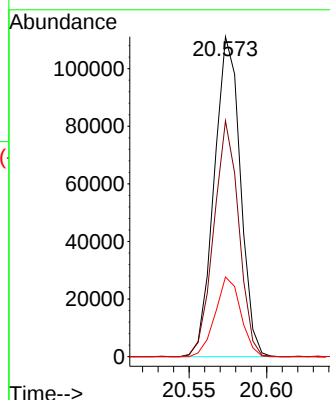
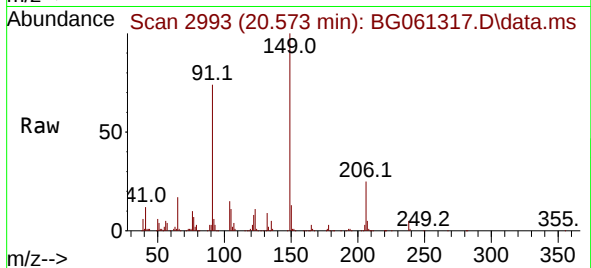
SLCS064

Tgt Ion:149	Resp: 130280
Ion Ratio	Lower Upper
149 100	
91 73.7	54.8 82.2
206 24.9	19.4 29.0

Manual Integrations

APPROVED

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



#84

3,3'-Dichlorobenzidine

Concen: 28.553 ng/ul

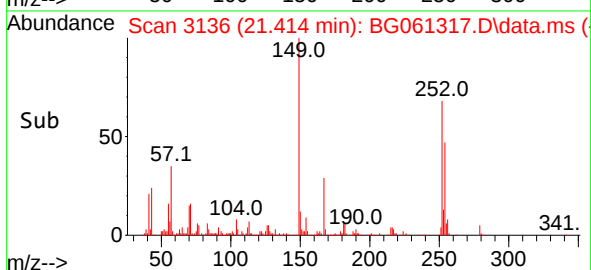
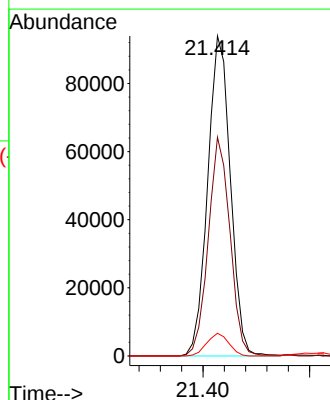
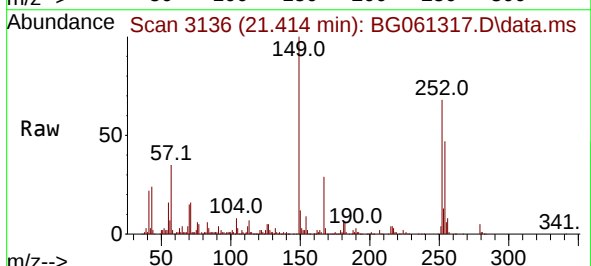
RT: 21.414 min Scan# 3136

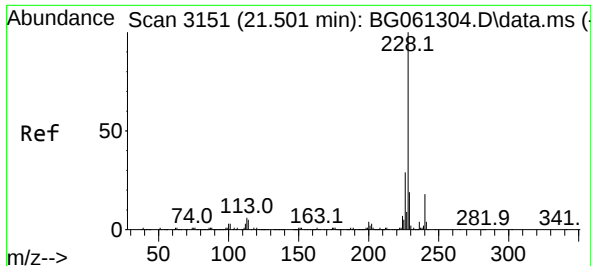
Delta R.T. -0.006 min

Lab File: BG061317.D

Acq: 29 May 2024 2:53

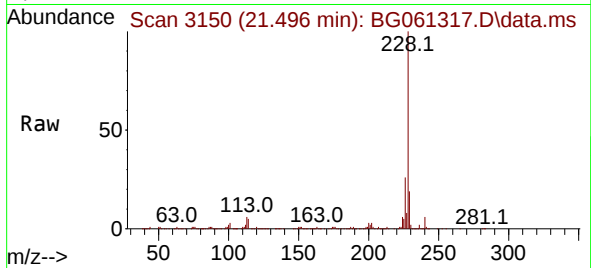
Tgt Ion:252	Resp: 138838
Ion Ratio	Lower Upper
252 100	
254 68.3	52.7 79.1
126 7.1	5.0 7.6





#85
Benzo(a)anthracene
Concen: 25.680 ng/u1
RT: 21.496 min Scan# 3150
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

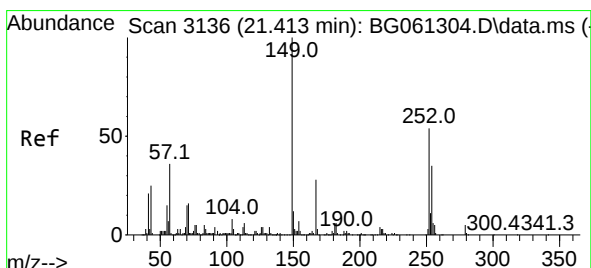
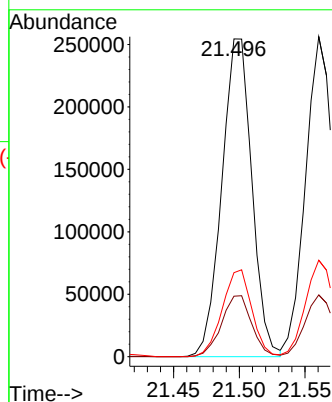
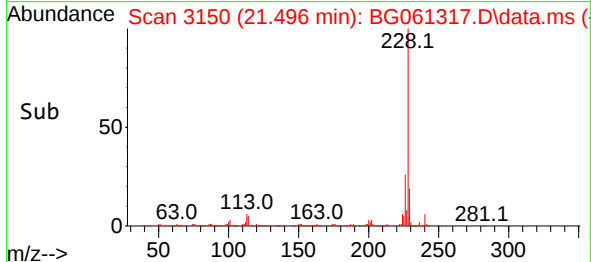
Instrument :
BNA_G
ClientSampleId :
SLCS064



Tgt Ion:228 Resp: 405912
Ion Ratio Lower Upper
228 100
229 19.0 15.2 22.8
226 26.4 21.4 32.2

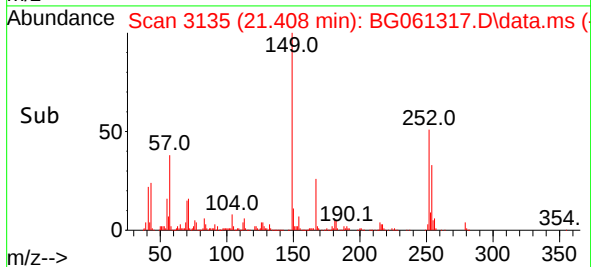
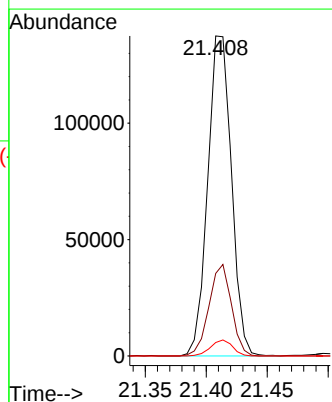
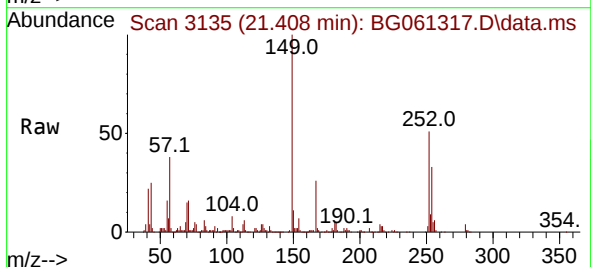
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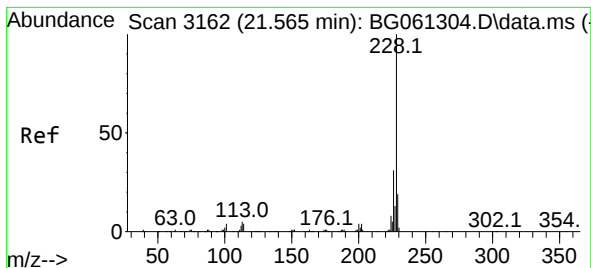
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 25.029 ng/u1
RT: 21.408 min Scan# 3135
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Tgt Ion:149 Resp: 186412
Ion Ratio Lower Upper
149 100
167 25.8 21.1 31.7
279 4.2 3.3 4.9





#87

Chrysene

Concen: 26.164 ng/ul

RT: 21.560 min Scan# 3162

Delta R.T. -0.006 min

Lab File: BG061317.D

Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

SLCS064

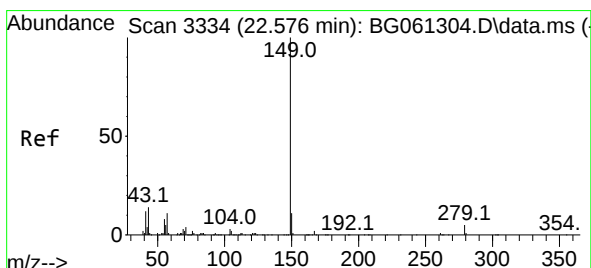
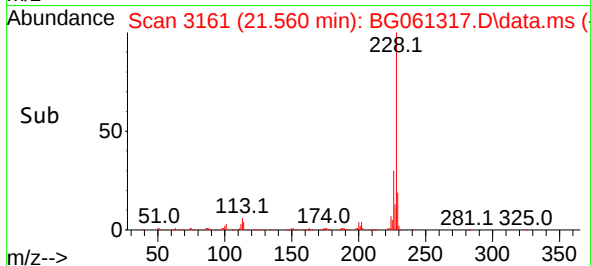
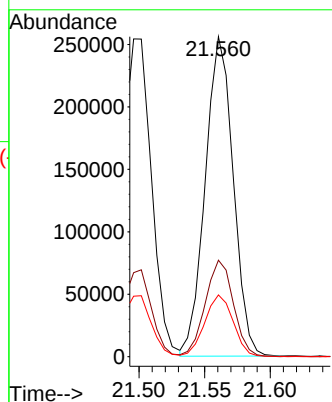
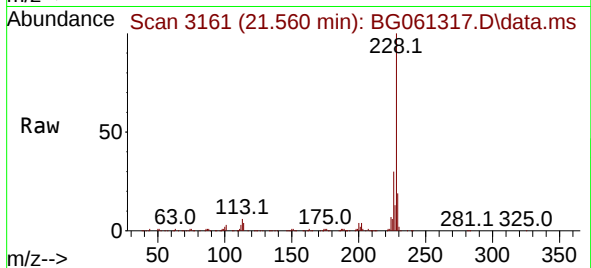
Tgt Ion:228 Resp: 380798

Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.4	35.0
229	19.3	15.4	23.2

Manual Integrations

APPROVED

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



#89

Di-n-octyl phthalate

Concen: 25.453 ng/ul

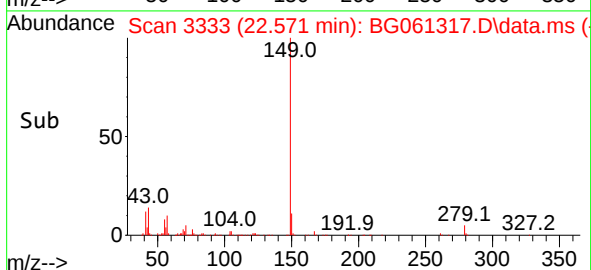
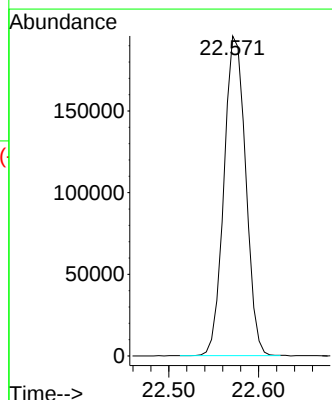
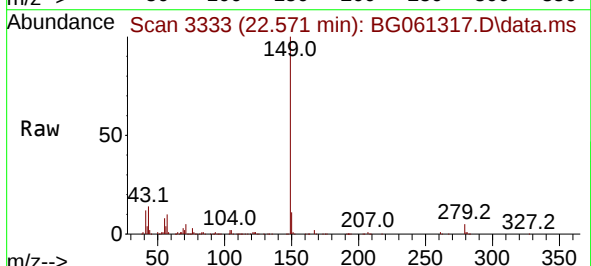
RT: 22.571 min Scan# 3333

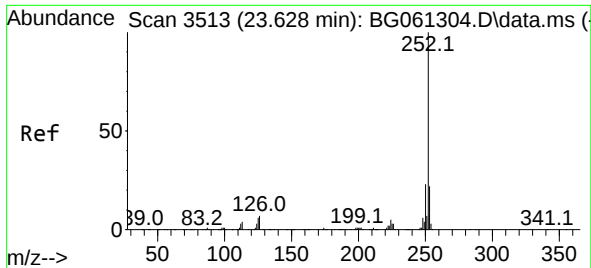
Delta R.T. -0.006 min

Lab File: BG061317.D

Acq: 29 May 2024 2:53

Tgt Ion:149 Resp: 328806





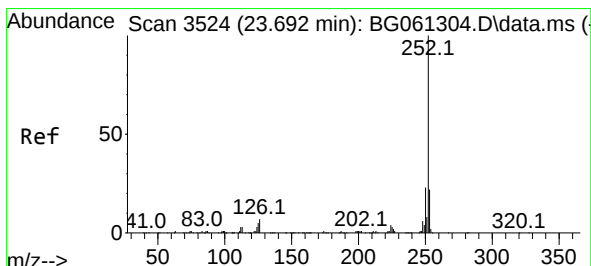
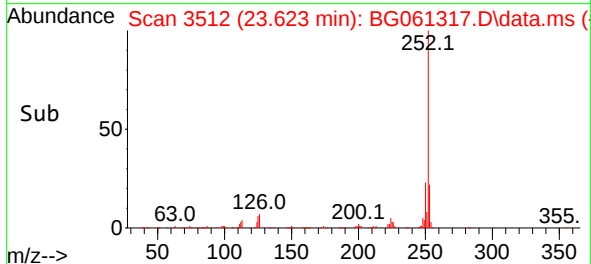
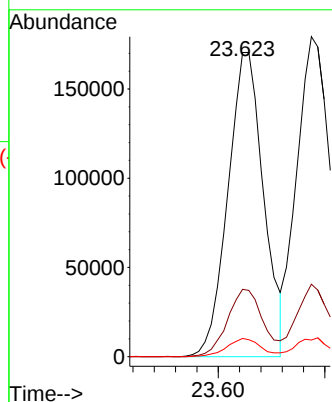
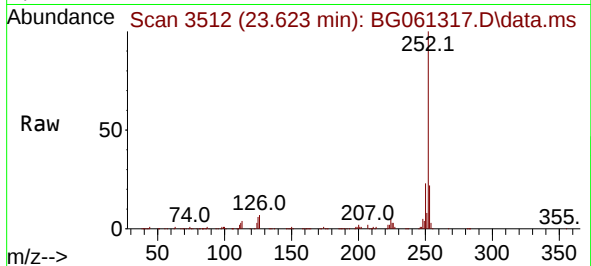
#90
Benzo(b)fluoranthene
Concen: 25.770 ng/ul
RT: 23.623 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Instrument :
BNA_G
ClientSampleId :
SLCS064

Tgt Ion:252 Resp: 39619
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 6.0 4.6 6.8

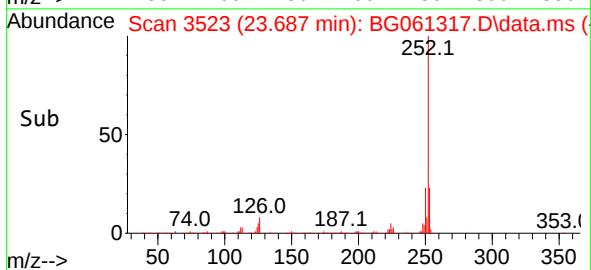
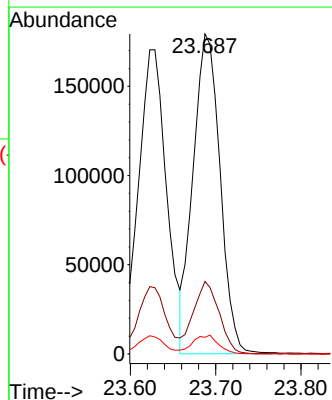
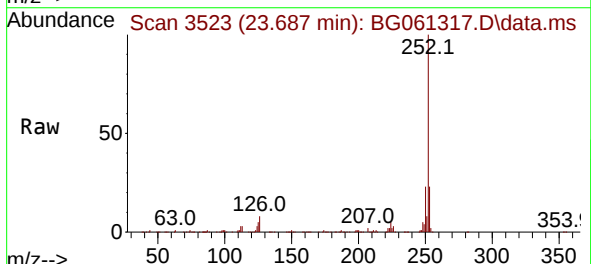
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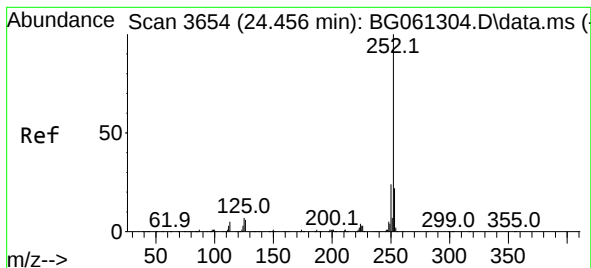
Reviewed By :Jagrut Upadhyay 05/29/2024
Supervised By :mohammad ahmed 05/30/2024



#91
Benzo(k)fluoranthene
Concen: 25.219 ng/ul
RT: 23.687 min Scan# 3523
Delta R.T. -0.006 min
Lab File: BG061317.D
Acq: 29 May 2024 2:53

Tgt Ion:252 Resp: 393595
Ion Ratio Lower Upper
252 100
253 22.7 16.0 24.0
125 5.2 4.3 6.5





#93

Benzo(a)pyrene

Concen: 22.929 ng/ul

RT: 24.457 min Scan# 3

Delta R.T. -0.006 min

Lab File: BG061317.D

Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

SLCS064

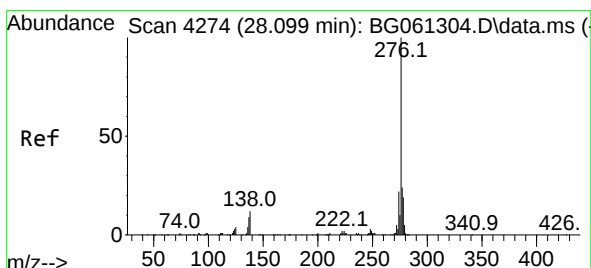
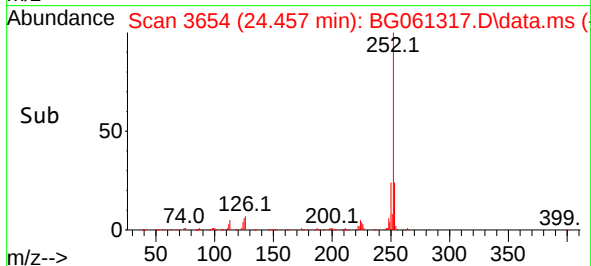
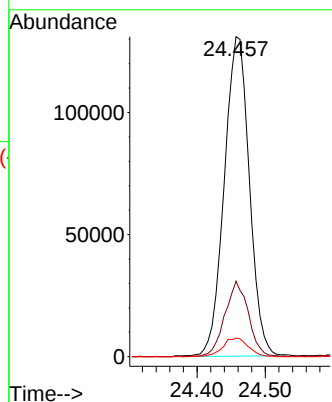
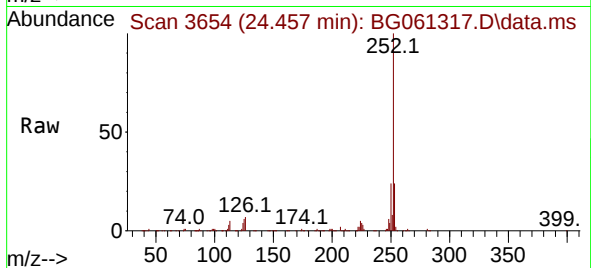
Tgt Ion:252 Resp: 334725

Ion	Ratio	Lower	Upper
252	100		
253	23.5	16.4	24.6
125	5.8	4.3	6.5

Manual Integrations

APPROVED

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



#94

Indeno(1,2,3-cd)pyrene

Concen: 26.208 ng/ul

RT: 28.106 min Scan# 4275

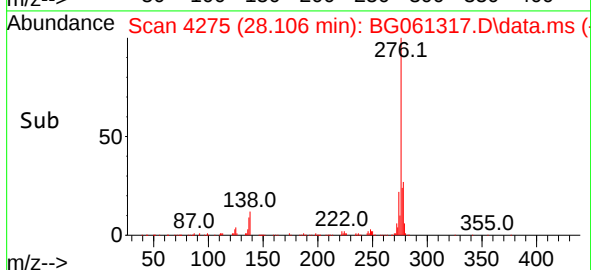
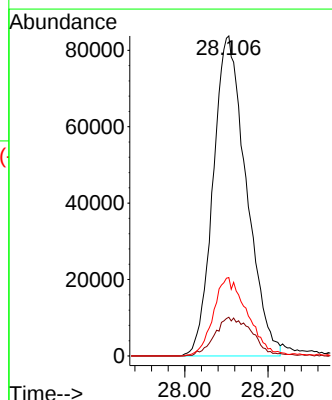
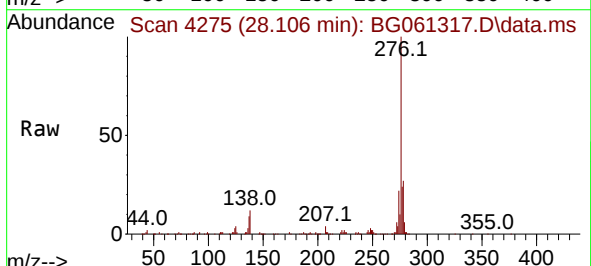
Delta R.T. -0.000 min

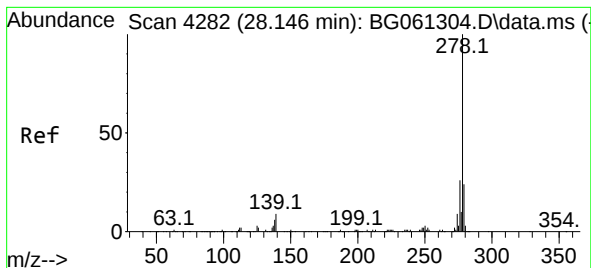
Lab File: BG061317.D

Acq: 29 May 2024 2:53

Tgt Ion:276 Resp: 462687

Ion	Ratio	Lower	Upper
276	100		
138	12.1	8.6	13.0
277	24.5	19.7	29.5





#95

Dibenzo(a,h)anthracene

Concen: 25.808 ng/ul

RT: 28.153 min Scan# 41

Delta R.T. -0.006 min

Lab File: BG061317.D

Acq: 29 May 2024 2:53

Instrument :

BNA_G

ClientSampleId :

SLCS064

Tgt Ion:278 Resp: 37568

Ion Ratio Lower Upper

278 100

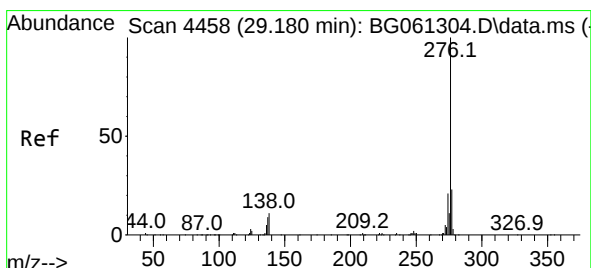
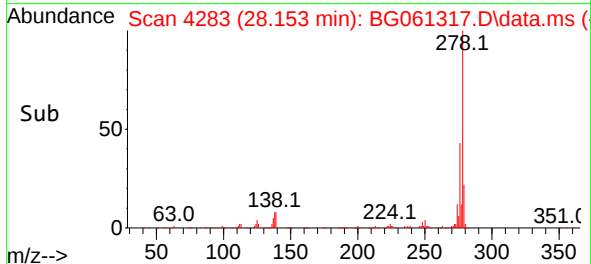
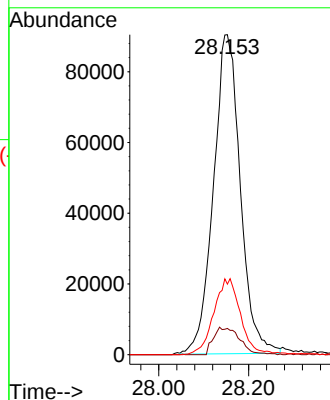
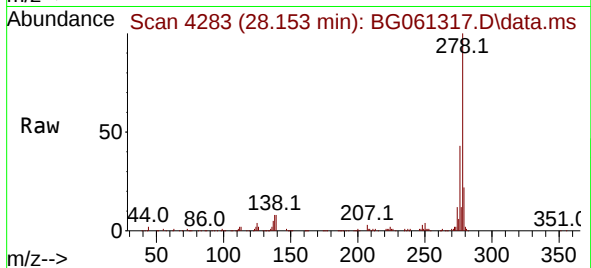
139 8.2 6.4 9.6

279 22.1 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: 24.911 ng/ul

RT: 29.187 min Scan# 4459

Delta R.T. -0.006 min

Lab File: BG061317.D

Acq: 29 May 2024 2:53

Tgt Ion:276 Resp: 349859

Ion Ratio Lower Upper

276 100

138 10.6 8.7 13.1

277 23.0 18.2 27.2

