

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
 Data File : BG062112.D
 Acq On : 17 Jul 2024 14:21
 Operator : MA/JU
 Sample : PB162043BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS043

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :mohammad ahmed 07/18/2024

Quant Time: Jul 18 01:53:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 16 12:23:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.041	152	19980	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.862	136	103439	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.675	164	74743	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.425	188	170942	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.684	240	147538	20.000	ng/u1	# 0.00
88) Perylene-d12	24.904	264	174890	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.435	96	4275	8.041	ng/uL	0.00
4) Pyridine-d5	3.858	84	42689	26.112	ng/u1	0.00
7) Phenol-d5	7.225	99	58736	26.863	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.366	67	30786	22.234	ng/u1	0.00
11) 2-Chlorophenol-d4	7.577	132	43482	28.991	ng/u1	0.00
15) 4-Methylphenol-d8	8.764	113	47907	27.827	ng/u1	0.00
21) Nitrobenzene-d5	9.217	128	23614	30.017	ng/u1	0.00
24) 2-Nitrophenol-d4	9.939	143	28772	32.026	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.486	165	57481	33.172	ng/u1	0.00
31) 4-Chloroaniline-d4	10.997	131	62164	24.710	ng/u1	0.00
46) Dimethylphthalate-d6	14.076	166	184021	29.947	ng/u1	0.00
49) Acenaphthylene-d8	14.375	160	205555	31.991	ng/u1	0.00
54) 4-Nitrophenol-d4	14.904	143	25566	26.053	ng/u1	0.00
60) Fluorene-d10	15.668	176	164907	31.878	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.797	200	31454	35.036	ng/u1	0.00
73) Anthracene-d10	17.524	188	253629	31.779	ng/u1	0.00
81) Pyrene-d10	19.804	212	275629	31.762	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.687	264	287400	33.135	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.476	88	6373	10.860	ng/uL#	76
5) Pyridine	3.876	79	46489	27.728	ng/u1	90
6) Benzaldehyde	7.184	77	32472	28.060	ng/u1	94
8) Phenol	7.248	94	65914	29.444	ng/u1#	78
10) Bis(2-Chloroethyl)ether	7.460	93	40651	23.638	ng/u1	94
12) 2-Chlorophenol	7.613	128	45058	29.488	ng/u1	94
13) 2-Methylphenol	8.500	108	47445	29.694	ng/u1	89
14) 2,2'-oxybis(1-Chloropr...	8.570	45	77237	20.557	ng/u1#	89
16) Acetophenone	8.870	105	80774	28.404	ng/u1#	88
17) N-Nitroso-di-n-propyla...	8.852	70	41394	26.000	ng/u1#	84
18) 4-Methylphenol	8.829	108	53366	29.824	ng/u1	86
19) Hexachloroethane	9.123	117	19684	29.695	ng/u1#	86
22) Nitrobenzene	9.258	77	66783	29.906	ng/u1	94
23) Isophorone	9.775	82	123395	24.459	ng/u1#	96
25) 2-Nitrophenol	9.969	139	27397	29.904	ng/u1#	76
26) 2,4-Dimethylphenol	10.033	107	57172	26.074	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.257	93	61530	22.147	ng/u1	100
29) 2,4-Dichlorophenol	10.515	162	53774	33.036	ng/u1	94
30) Naphthalene	10.909	128	165424	29.114	ng/u1	97
32) 4-Chloroaniline	11.020	127	61479	24.905	ng/u1	93
33) Hexachlorobutadiene	11.173	225	43366	35.404	ng/u1#	80
34) Caprolactam	11.790	113	17614m	27.620	ng/u1	
35) 4-Chloro-3-methylphenol	12.154	107	67908	31.325	ng/u1	99
36) 2-Methylnaphthalene	12.513	142	127038	30.861	ng/u1	89

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
 Data File : BG062112.D
 Acq On : 17 Jul 2024 14:21
 Operator : MA/JU
 Sample : PB162043BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS043

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :mohammad ahmed 07/18/2024

Quant Time: Jul 18 01:53:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 16 12:23:16 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.730	142	121637	28.435	ng/ul#	95
39) 1,2,4,5-Tetrachloroben...	12.871	216	77091	34.346	ng/ul	98
40) Hexachlorocyclopentadiene	12.842	237	29257	19.581	ng/ul#	89
41) 2,4,6-Trichlorophenol	13.124	196	44913	30.126	ng/ul	94
42) 2,4,5-Trichlorophenol	13.200	196	51819	31.642	ng/ul	94
43) 1,1'-Biphenyl	13.512	154	178971	31.077	ng/ul#	97
44) 2-Chloronaphthalene	13.559	162	133012	30.775	ng/ul#	90
45) 2-Nitroaniline	13.770	65	57404	33.166	ng/ul	93
47) Dimethylphthalate	14.128	163	177735	30.071	ng/ul	100
48) 2,6-Dinitrotoluene	14.258	165	37849	33.756	ng/ul	92
50) Acenaphthylene	14.405	152	212622	30.150	ng/ul	98
51) 3-Nitroaniline	14.593	138	35682	32.693	ng/ul#	89
52) Acenaphthene	14.745	153	145821	29.946	ng/ul	96
53) 2,4-Dinitrophenol	14.798	184	14806	25.275	ng/ul#	72
55) 4-Nitrophenol	14.922	109	41303	36.878	ng/ul#	71
56) Dibenzofuran	15.074	168	213488	31.020	ng/ul	90
57) 2,4-Dinitrotoluene	15.045	165	60670	36.896	ng/ul#	88
58) 2,3,4,6-Tetrachlorophenol	15.309	232	38531	26.055	ng/ul#	93
59) Diethylphthalate	15.486	149	184141	28.911	ng/ul#	92
61) Fluorene	15.727	166	179072	30.595	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.709	204	94037	31.986	ng/ul#	87
63) 4-Nitroaniline	15.756	138	39166	35.365	ng/ul#	61
66) 4,6-Dinitro-2-methylph...	15.809	198	32967	34.121	ng/ul#	88
67) N-Nitrosodiphenylamine	15.932	169	148553	31.822	ng/ul	95
68) 4-Bromophenyl-phenylether	16.608	248	64331	33.172	ng/ul	91
69) Hexachlorobenzene	16.725	284	81164	36.397	ng/ul	94
70) Atrazine	16.872	200	11850	6.430	ng/ul	92
71) Pentachlorophenol	17.078	266	11776m	9.607	ng/ul	
72) Phenanthrene	17.466	178	281681	31.251	ng/ul	97
74) Anthracene	17.560	178	277013	29.739	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.482	216	75274	35.455	ng/ul#	93
76) Pentachlorobenzene	14.992	250	85576	35.340	ng/ul	96
77) Carbazole	17.830	167	247542	31.577	ng/ul	95
78) Di-n-butylphthalate	18.371	149	299855	29.793	ng/ul#	98
80) Fluoranthene	19.475	202	328663	32.002	ng/ul#	86
82) Pyrene	19.834	202	329158	31.028	ng/ul#	86
83) Butylbenzylphthalate	20.703	149	124835	28.039	ng/ul#	82
84) 3,3'-Dichlorobenzidine	21.579	252	122516	34.905	ng/ul	98
85) Benzo(a)anthracene	21.667	228	338413	31.680	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.549	149	177160	27.730	ng/ul#	99
87) Chrysene	21.731	228	308787	30.878	ng/ul	95
89) Di-n-octyl phthalate	22.759	149	307545	28.784	ng/ul	100
90) Benzo(b)fluoranthene	23.882	252	338001	30.675	ng/ul#	97
91) Benzo(k)fluoranthene	23.952	252	344660	31.367	ng/ul#	95
93) Benzo(a)pyrene	24.757	252	309346	29.648	ng/ul#	93
94) Indeno(1,2,3-cd)pyrene	28.588	276	440661	33.049	ng/ul#	92
95) Dibenzo(a,h)anthracene	28.647	278	358811	32.582	ng/ul#	95
96) Benzo(g,h,i)perylene	29.745	276	337518	31.818	ng/ul#	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
 Data File : BG062112.D
 Acq On : 17 Jul 2024 14:21
 Operator : MA/JU
 Sample : PB162043BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS043

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/18/2024

Supervised By :mohammad ahmed 07/18/2024

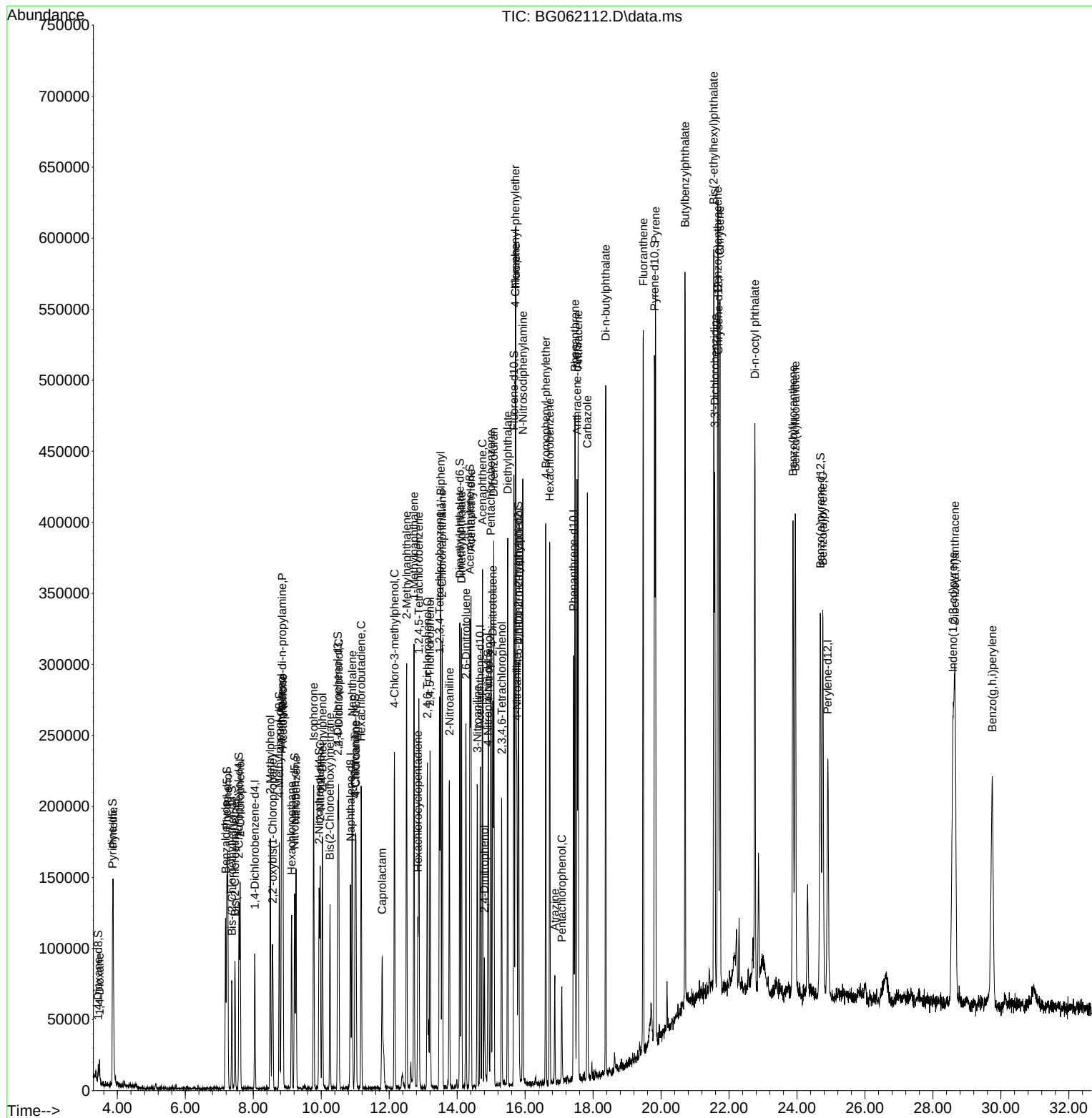
Quant Time: Jul 18 01:53:25 2024

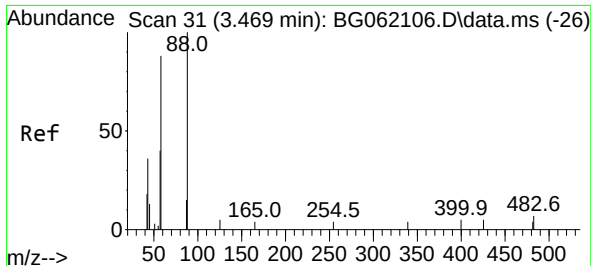
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Jul 16 12:23:16 2024

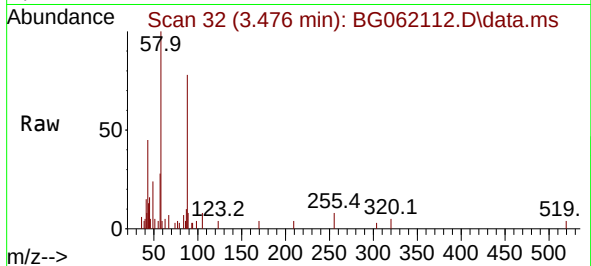
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 10.860 ng/uL
RT: 3.476 min Scan# 31
Delta R.T. 0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

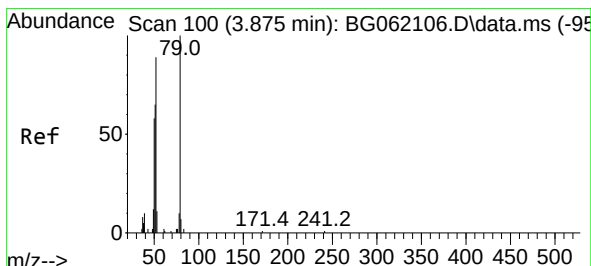
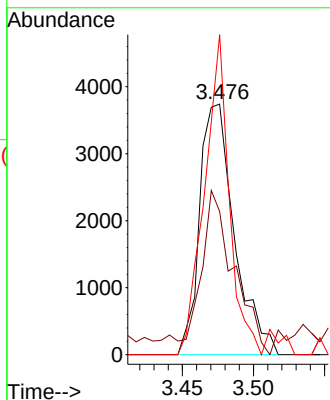
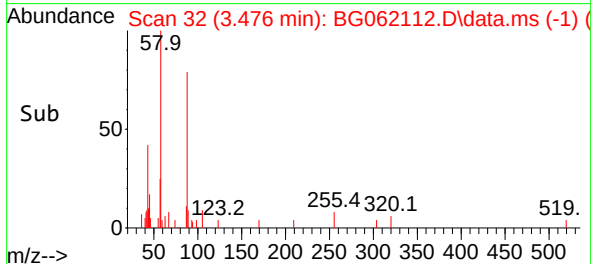
Instrument :
BNA_G
ClientSampleId :
SLCS043



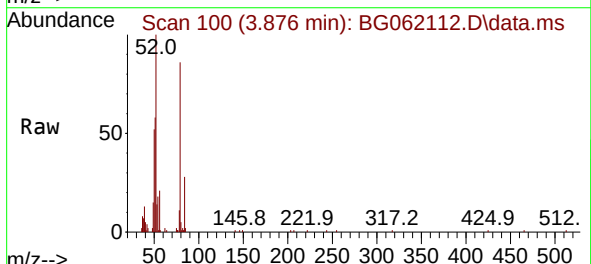
Tgt Ion: 88 Resp: 637
Ion Ratio Lower Upper
88 100
43 57.2 39.4 59.2
58 127.7 78.1 117.1

Manual Integrations
APPROVED

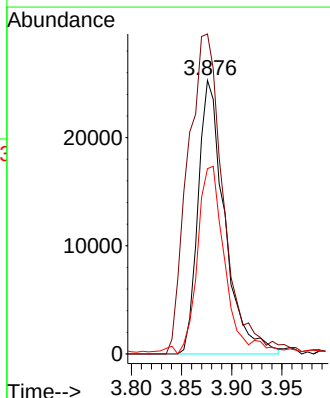
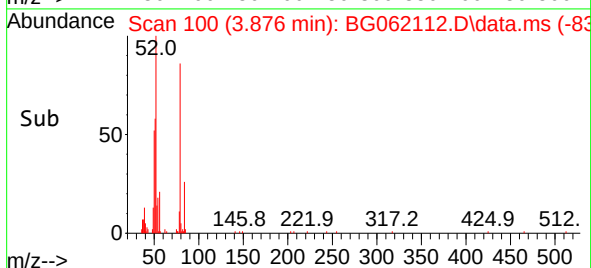
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024

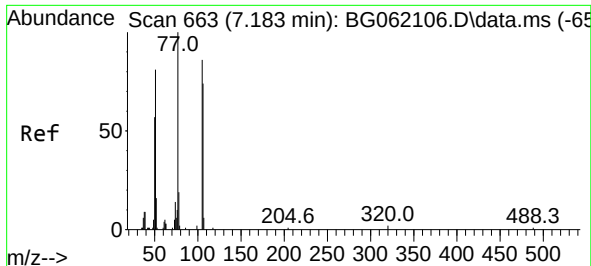


#5
Pyridine
Concen: 27.728 ng/uL
RT: 3.876 min Scan# 100
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21



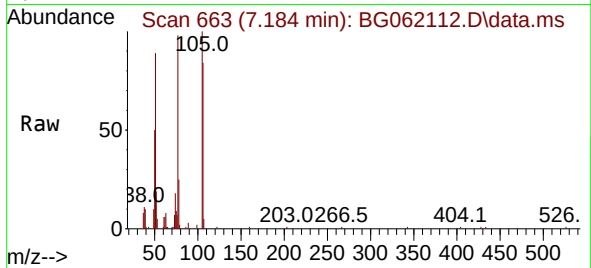
Tgt Ion: 79 Resp: 46489
Ion Ratio Lower Upper
79 100
52 117.0 86.0 129.0
51 67.7 46.4 69.6





#6
Benzaldehyde
Concen: 28.060 ng/ul
RT: 7.184 min Scan# 663
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

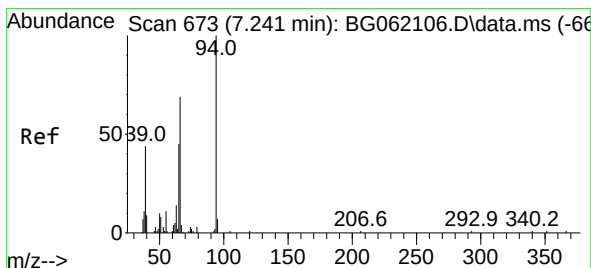
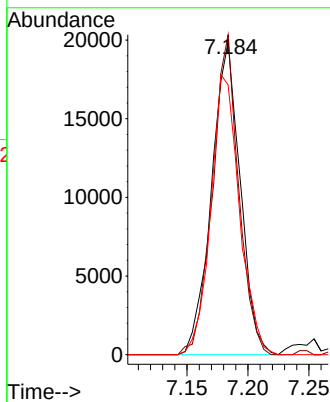
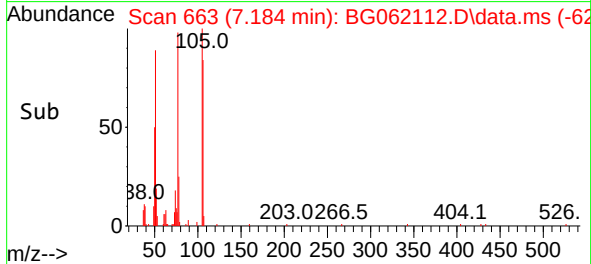
Instrument :
BNA_G
ClientSampleId :
SLCS043



Tgt Ion: 77 Resp: 32472
Ion Ratio Lower Upper
77 100
105 102.4 79.6 119.4
106 86.3 62.6 93.8

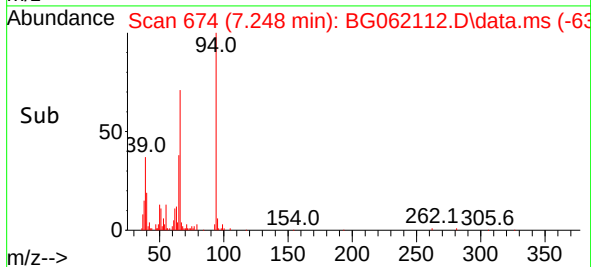
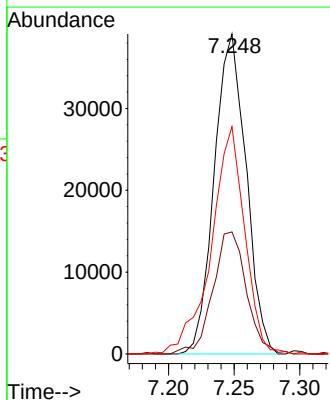
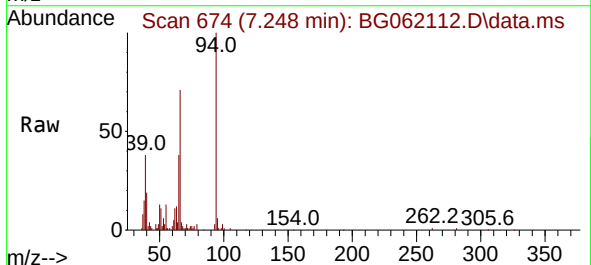
Manual Integrations
APPROVED

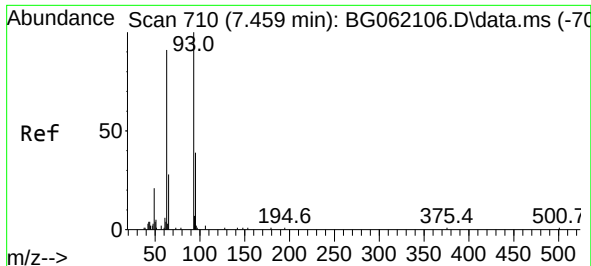
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024



#8
Phenol
Concen: 29.444 ng/ul
RT: 7.248 min Scan# 674
Delta R.T. 0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

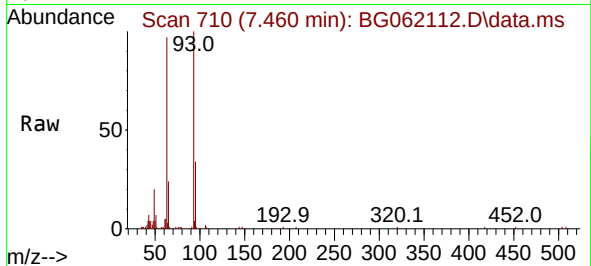
Tgt Ion: 94 Resp: 65914
Ion Ratio Lower Upper
94 100
65 38.1 29.0 43.4
66 71.0 37.4 56.2#





#10
Bis(2-Chloroethyl)ether
Concen: 23.638 ng/ul
RT: 7.460 min Scan# 710
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

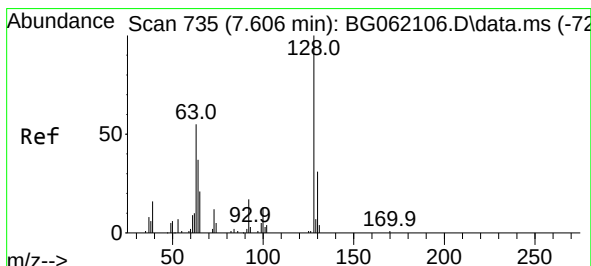
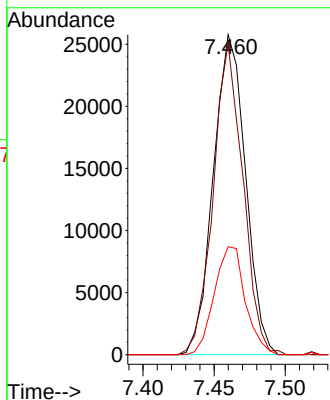
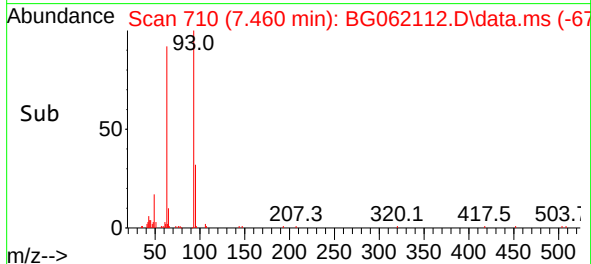
Instrument :
BNA_G
ClientSampleId :
SLCS043



Tgt Ion: 93 Resp: 4065
Ion Ratio Lower Upper
93 100
63 97.3 72.2 108.2
95 33.7 26.7 40.1

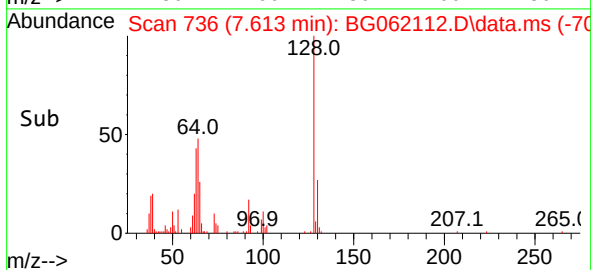
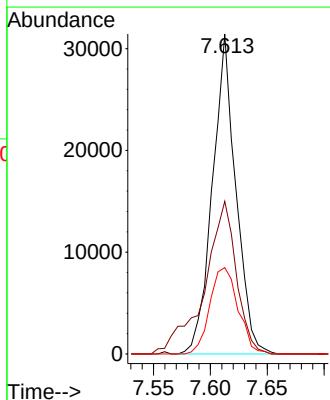
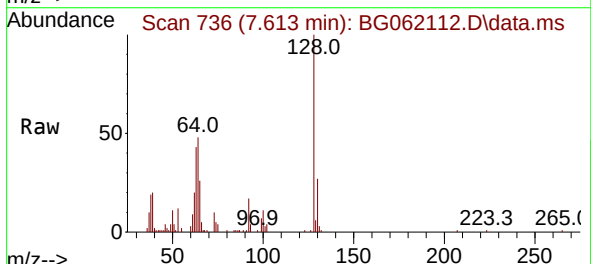
Manual Integrations
APPROVED

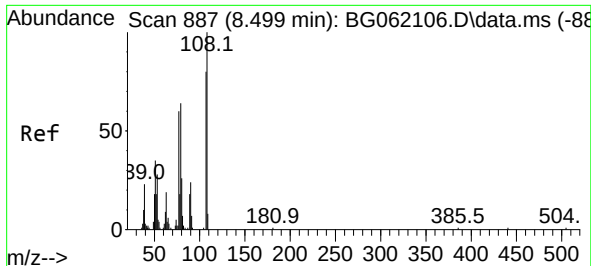
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024



#12
2-Chlorophenol
Concen: 29.488 ng/ul
RT: 7.613 min Scan# 736
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

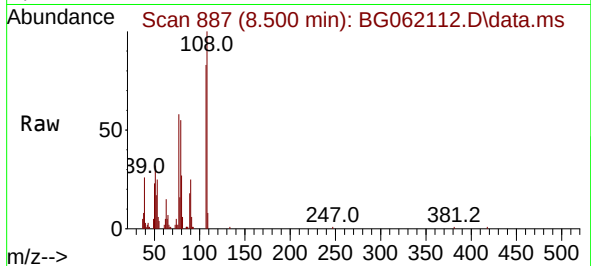
Tgt Ion:128 Resp: 45058
Ion Ratio Lower Upper
128 100
64 47.7 42.6 63.8
130 27.0 23.3 34.9





#13
2-Methylphenol
Concen: 29.694 ng/ul
RT: 8.500 min Scan# 887
Delta R.T. 0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

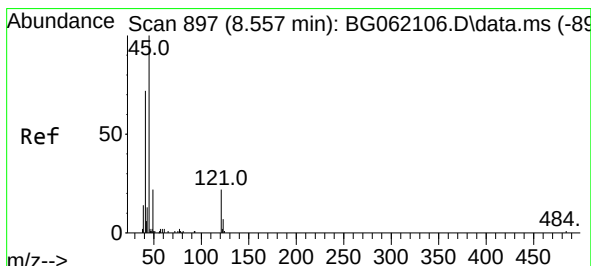
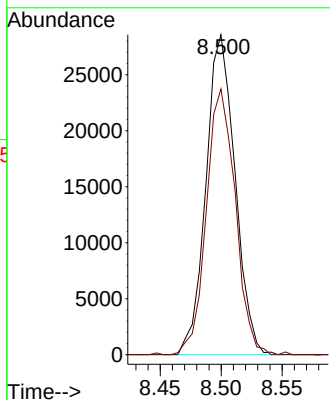
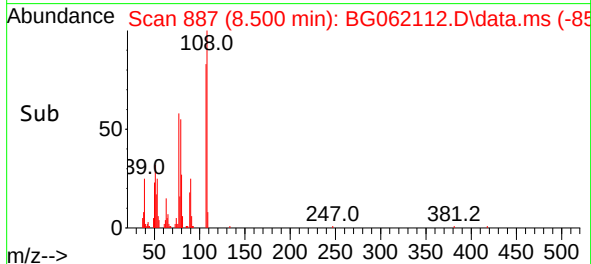
Instrument :
BNA_G
ClientSampleId :
SLCS043



Tgt Ion:108 Resp: 47445
Ion Ratio Lower Upper
108 100
107 83.0 74.9 112.3

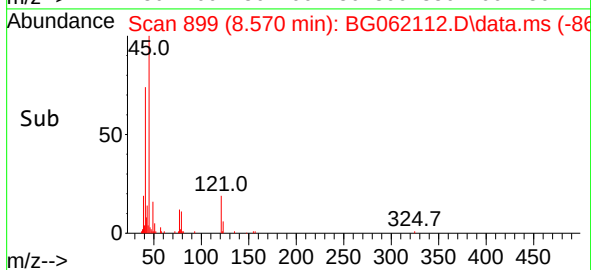
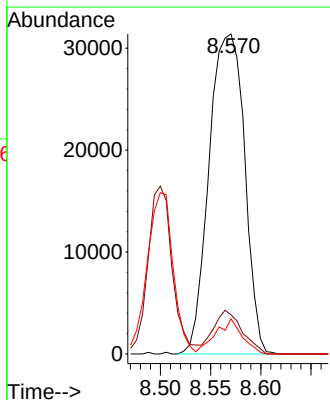
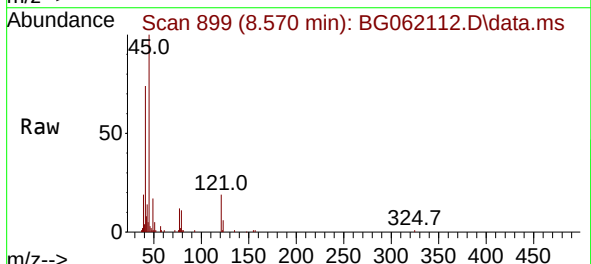
Manual Integrations
APPROVED

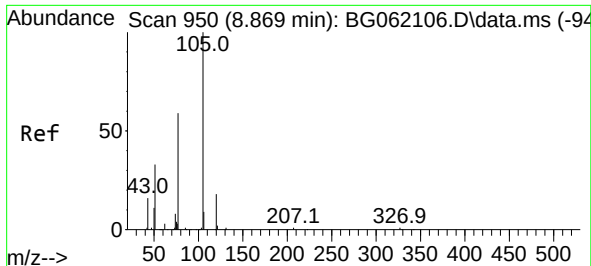
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 20.557 ng/ul
RT: 8.570 min Scan# 899
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

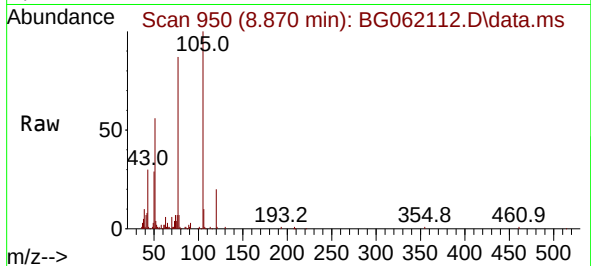
Tgt Ion: 45 Resp: 77237
Ion Ratio Lower Upper
45 100
77 12.3 7.4 11.0#
79 11.0 4.8 7.2#





#16
Acetophenone
Concen: 28.404 ng/ul
RT: 8.870 min Scan# 91
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

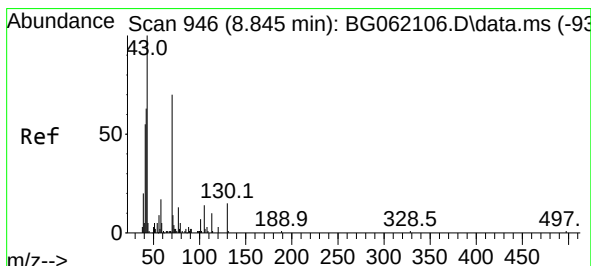
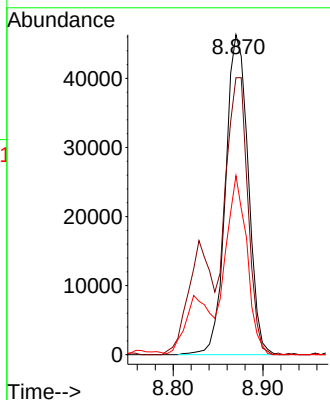
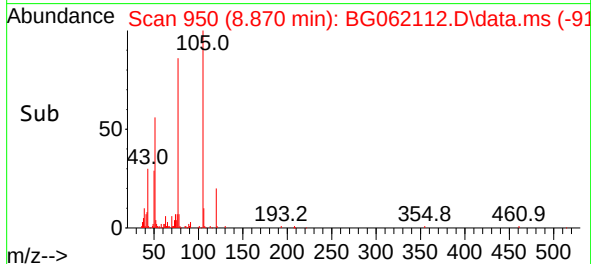
Instrument :
BNA_G
ClientSampleId :
SLCS043



Tgt Ion:105 Resp: 80774
Ion Ratio Lower Upper
105 100
77 86.5 64.1 96.1
51 55.9 33.8 50.8

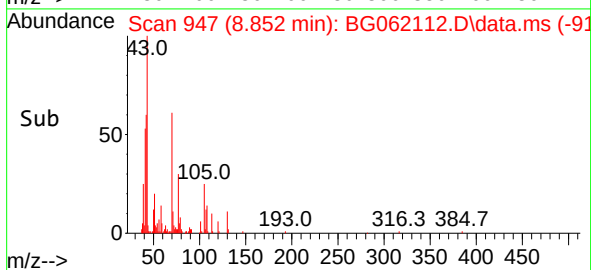
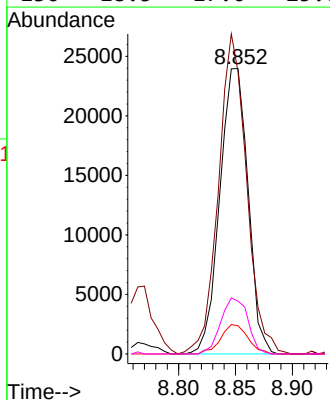
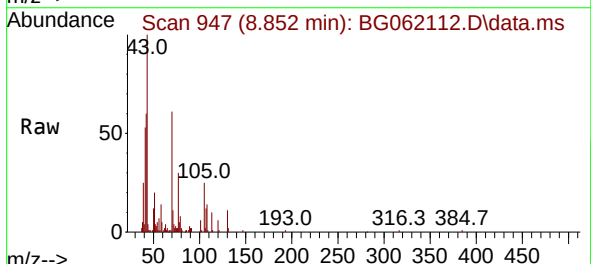
Manual Integrations
APPROVED

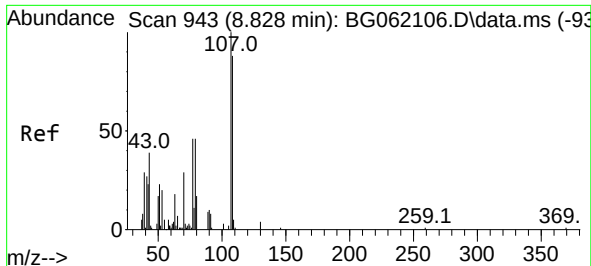
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.000 ng/ul
RT: 8.852 min Scan# 947
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

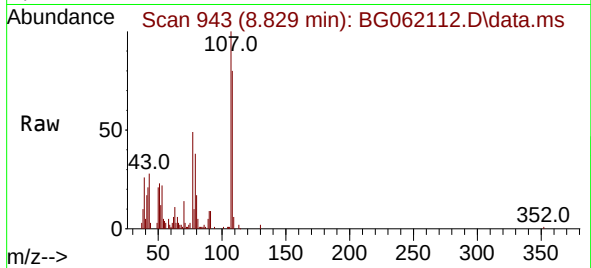
Tgt Ion: 70 Resp: 41394
Ion Ratio Lower Upper
70 100
42 98.7 64.7 97.1#
101 9.9 7.3 10.9
130 18.5 17.0 25.6





#18
4-Methylphenol
Concen: 29.824 ng/ul
RT: 8.829 min Scan# 943
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

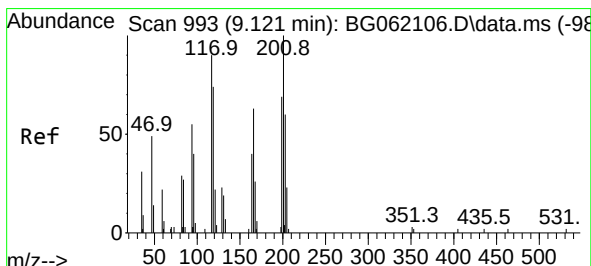
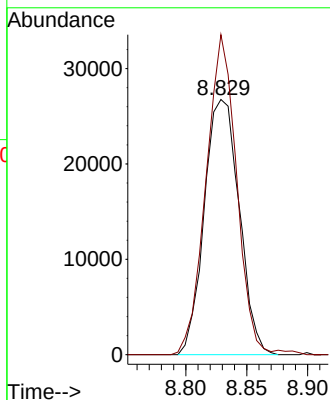
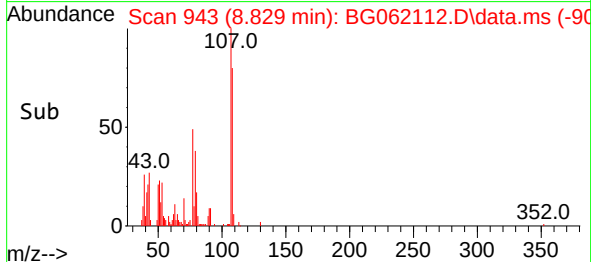
Instrument :
BNA_G
ClientSampleId :
SLCS043



Tgt Ion:108 Resp: 53360
Ion Ratio Lower Upper
108 100
107 125.4 88.4 132.6

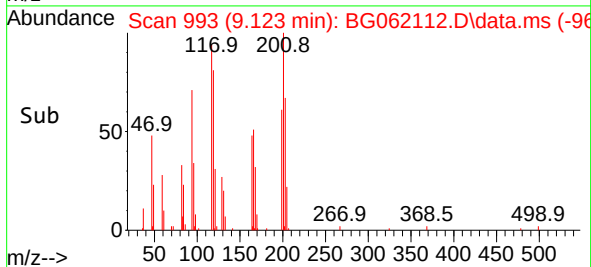
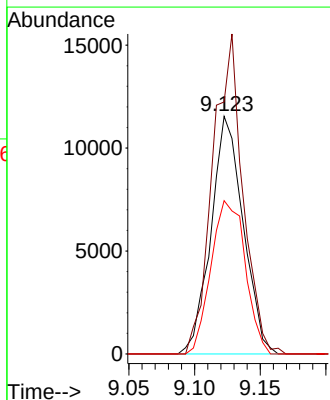
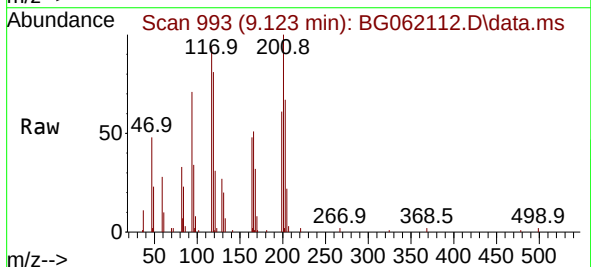
Manual Integrations
APPROVED

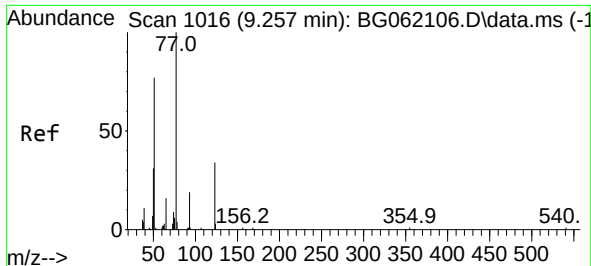
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024



#19
Hexachloroethane
Concen: 29.695 ng/ul
RT: 9.123 min Scan# 993
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

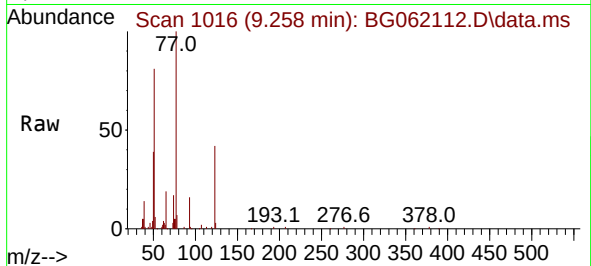
Tgt Ion:117 Resp: 19684
Ion Ratio Lower Upper
117 100
201 106.0 69.3 103.9#
199 64.5 48.9 73.3





#22
Nitrobenzene
Concen: 29.906 ng/ul
RT: 9.258 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

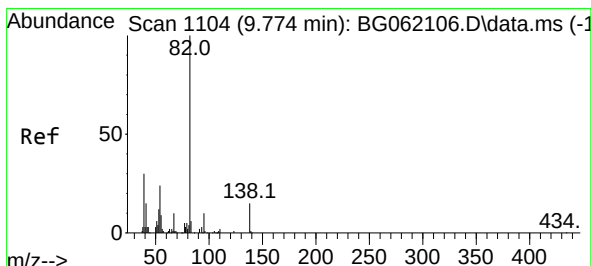
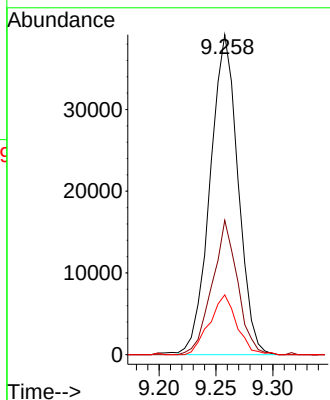
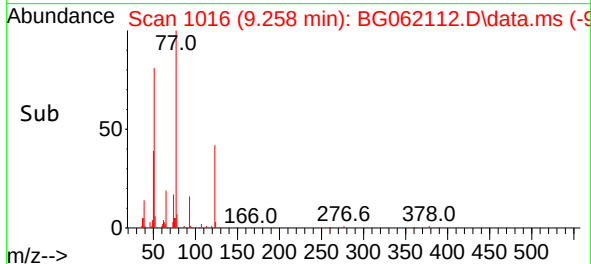
Instrument :
BNA_G
ClientSampleId :
SLCS043



Tgt Ion: 77 Resp: 66783
Ion Ratio Lower Upper
77 100
123 42.0 31.0 46.6
65 18.7 12.7 19.1

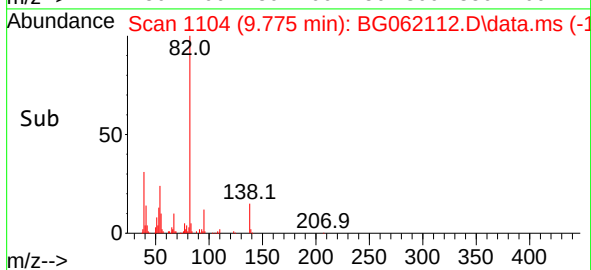
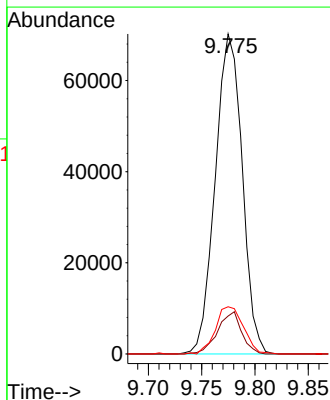
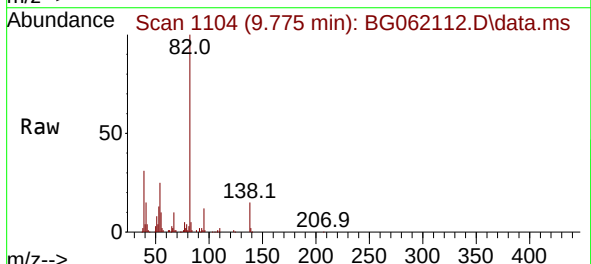
Manual Integrations
APPROVED

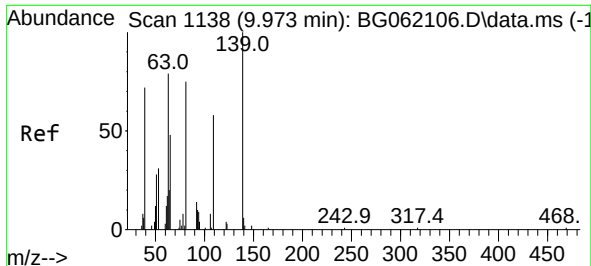
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024



#23
Isophorone
Concen: 24.459 ng/ul
RT: 9.775 min Scan# 1104
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

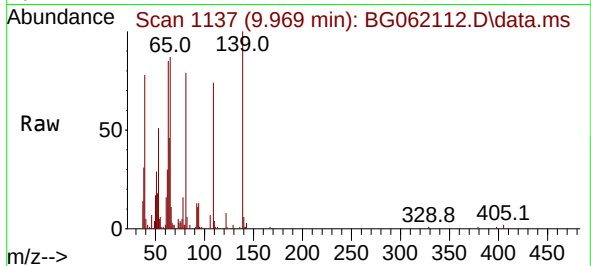
Tgt Ion: 82 Resp: 123395
Ion Ratio Lower Upper
82 100
95 11.9 6.0 9.0#
138 14.7 11.9 17.9





#25
2-Nitrophenol
Concen: 29.904 ng/ul
RT: 9.969 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

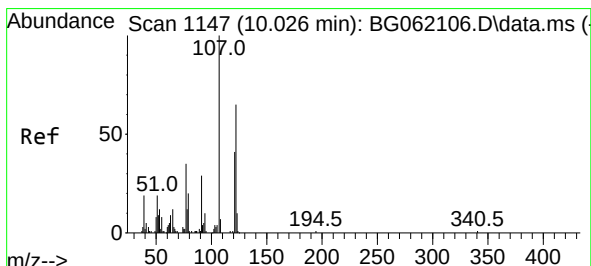
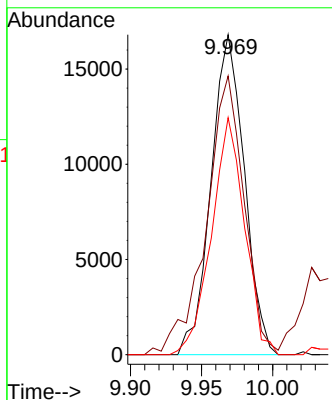
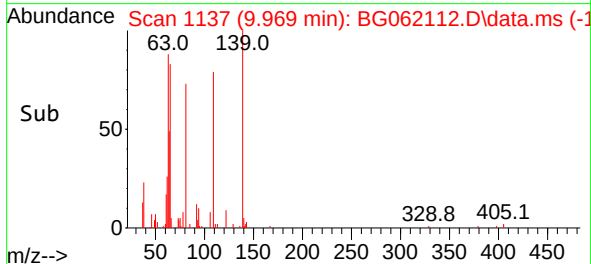
Instrument :
BNA_G
ClientSampleId :
SLCS043



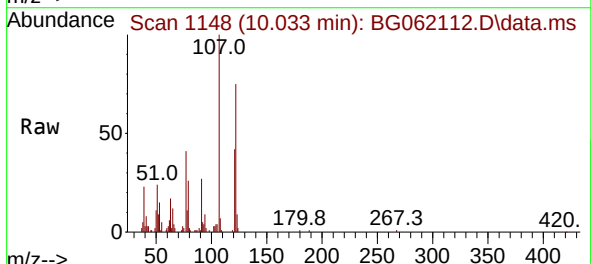
Tgt Ion:139 Resp: 2739
Ion Ratio Lower Upper
139 100
65 87.1 61.6 92.4
109 74.0 35.4 53.2

Manual Integrations
APPROVED

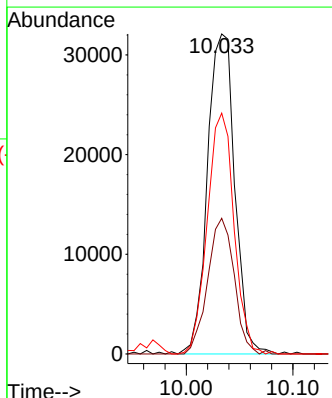
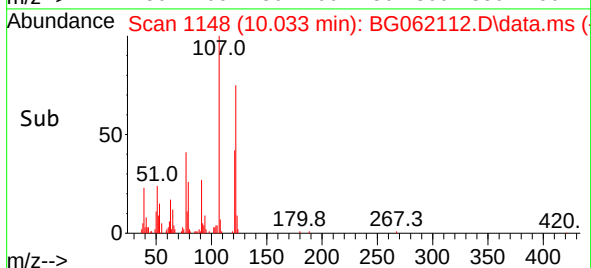
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024

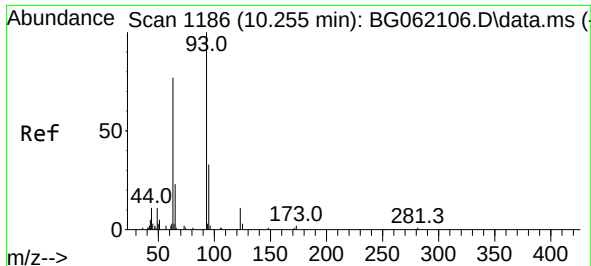


#26
2,4-Dimethylphenol
Concen: 26.074 ng/ul
RT: 10.033 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21



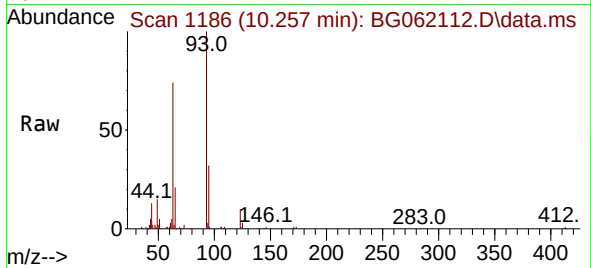
Tgt Ion:107 Resp: 57172
Ion Ratio Lower Upper
107 100
121 42.4 35.6 53.4
122 75.3 62.2 93.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 22.147 ng/ul
 RT: 10.257 min Scan# 1186
 Delta R.T. -0.006 min
 Lab File: BG062112.D
 Acq: 17 Jul 2024 14:21

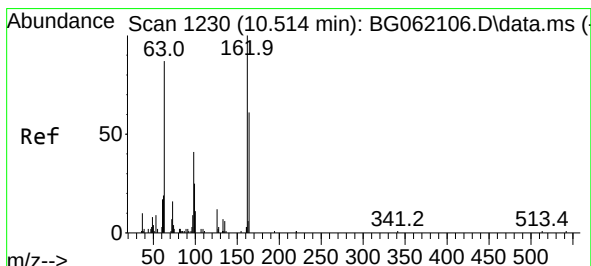
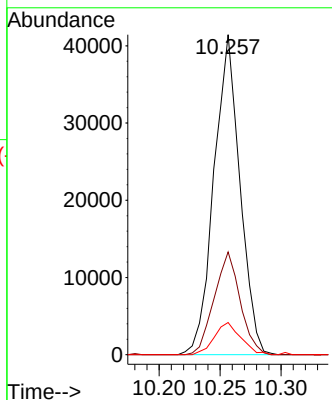
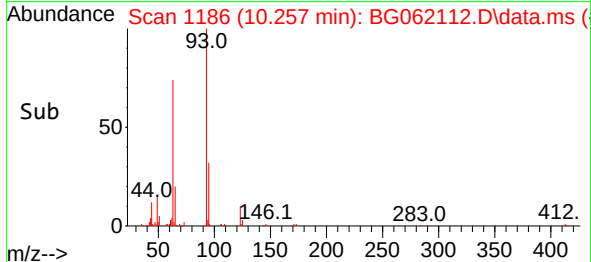
Instrument :
 BNA_G
 ClientSampleId :
 SLCS043



Tgt Ion: 93 Resp: 61530
 Ion Ratio Lower Upper
 93 100
 95 32.7 26.2 39.2
 123 10.1 7.5 11.3

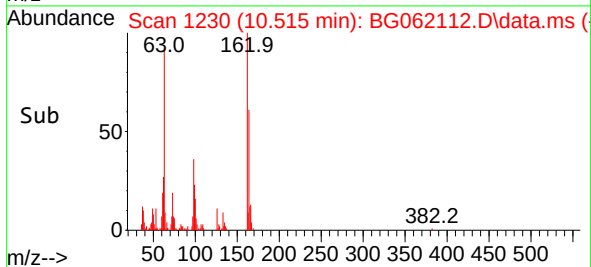
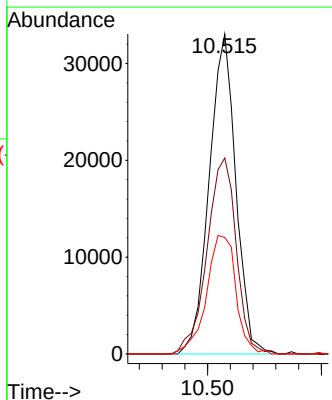
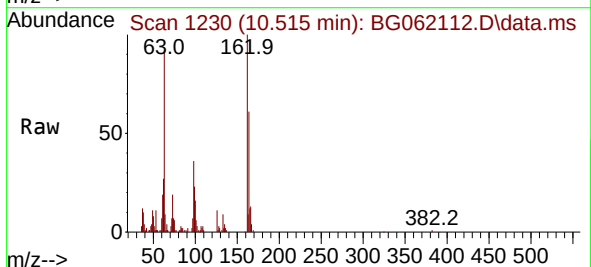
Manual Integrations
 APPROVED

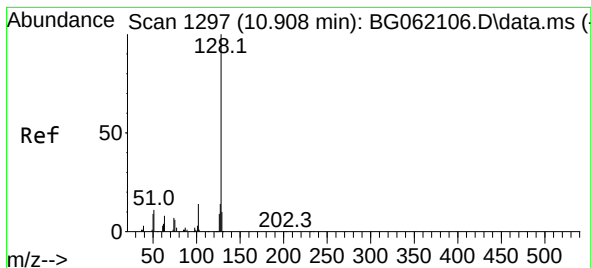
Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :mohammad ahmed 07/18/2024



#29
 2,4-Dichlorophenol
 Concen: 33.036 ng/ul
 RT: 10.515 min Scan# 1230
 Delta R.T. -0.000 min
 Lab File: BG062112.D
 Acq: 17 Jul 2024 14:21

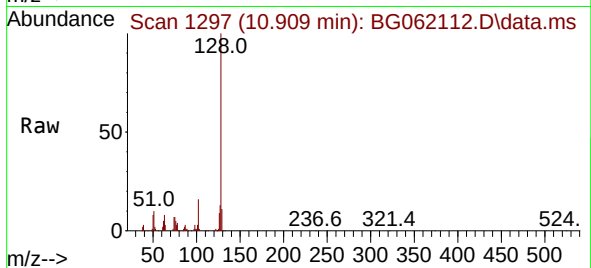
Tgt Ion:162 Resp: 53774
 Ion Ratio Lower Upper
 162 100
 164 61.3 46.9 70.3
 98 36.4 33.4 50.2





#30
Naphthalene
Concen: 29.114 ng/ul
RT: 10.909 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

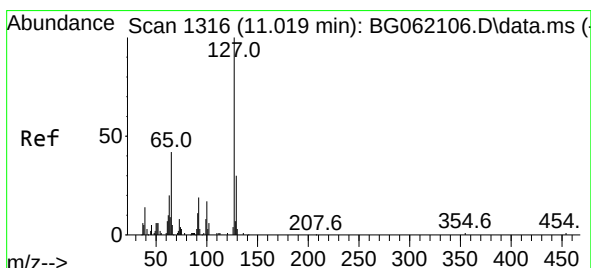
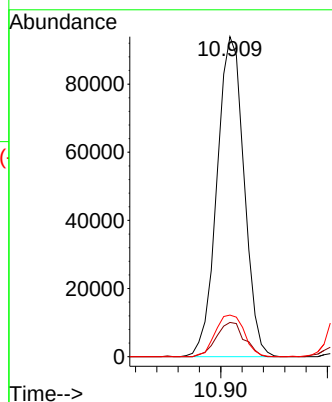
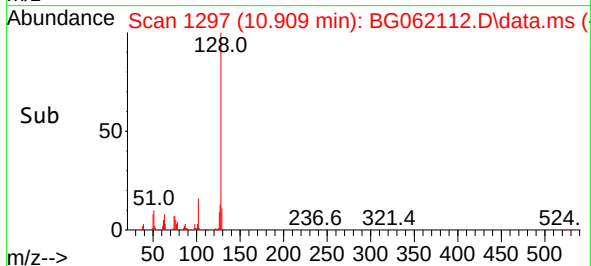
Instrument :
BNA_G
ClientSampleId :
SLCS043



Tgt Ion:128 Resp: 165424
Ion Ratio Lower Upper
128 100
129 10.7 7.7 11.5
127 13.0 9.6 14.4

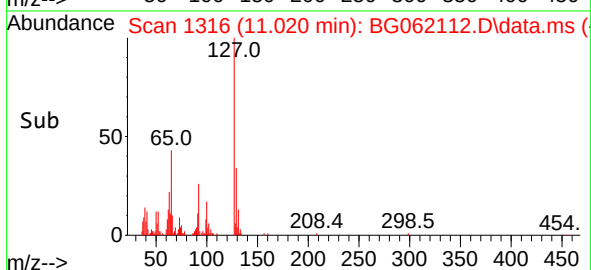
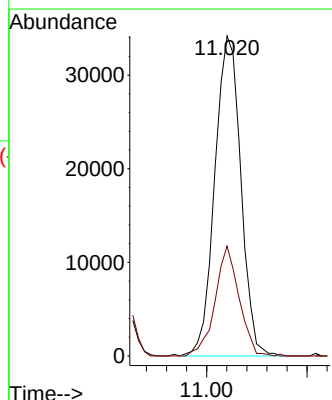
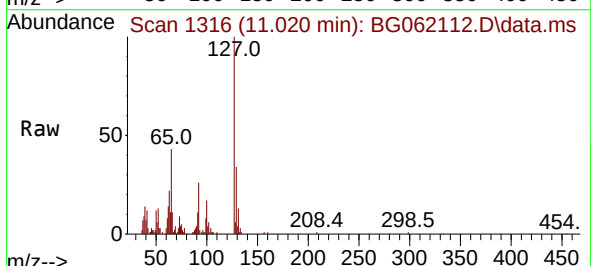
Manual Integrations
APPROVED

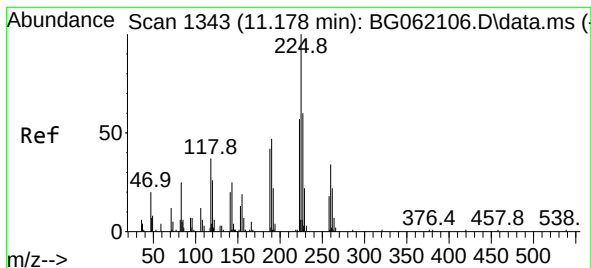
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024



#32
4-Chloroaniline
Concen: 24.905 ng/ul
RT: 11.020 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

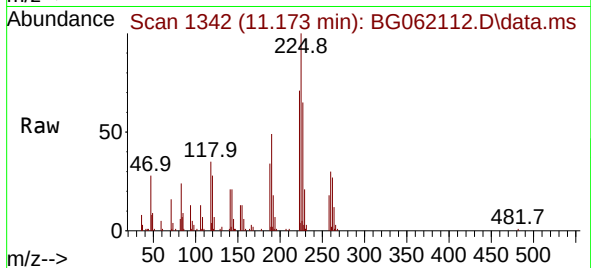
Tgt Ion:127 Resp: 61479
Ion Ratio Lower Upper
127 100
129 34.3 24.2 36.4





#33
Hexachlorobutadiene
Concen: 35.404 ng/ul
RT: 11.173 min Scan# 111
Delta R.T. -0.012 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

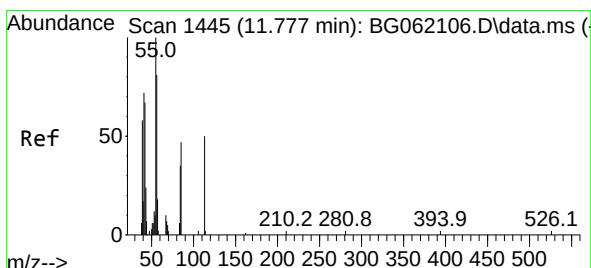
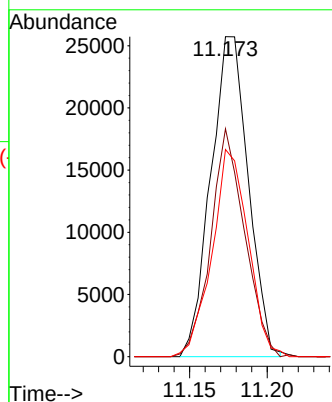
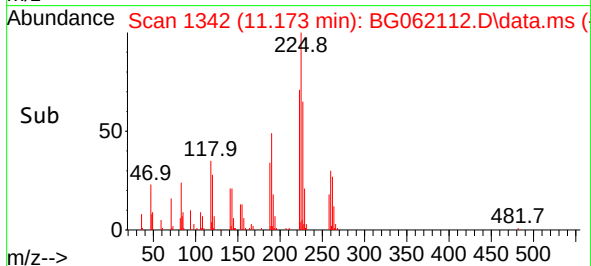
Instrument :
BNA_G
ClientSampleId :
SLCS043



Tgt Ion:225 Resp: 43360
Ion Ratio Lower Upper
225 100
223 75.7 45.4 68.2
227 64.7 44.0 66.0

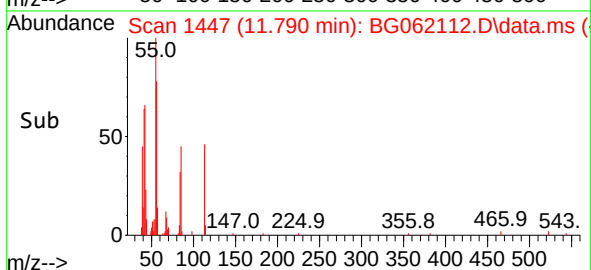
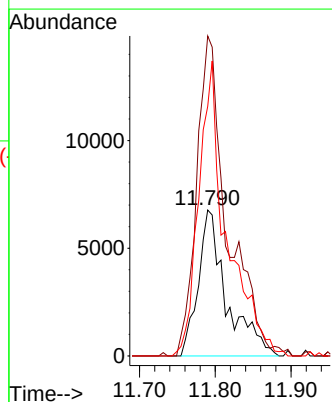
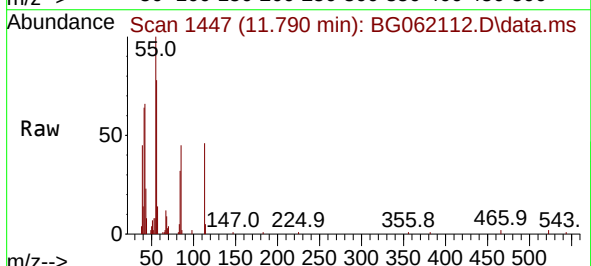
Manual Integrations
APPROVED

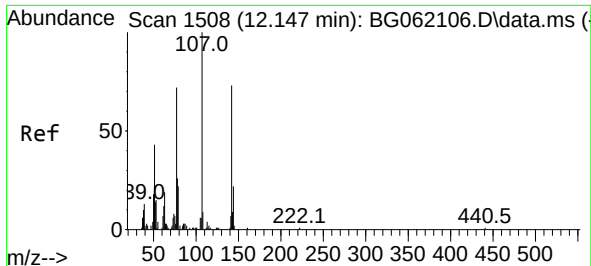
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024



#34
Caprolactam
Concen: 27.620 ng/ul m
RT: 11.790 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

Tgt Ion:113 Resp: 17614
Ion Ratio Lower Upper
113 100
55 219.2 184.6 276.8
56 171.0 135.0 202.6





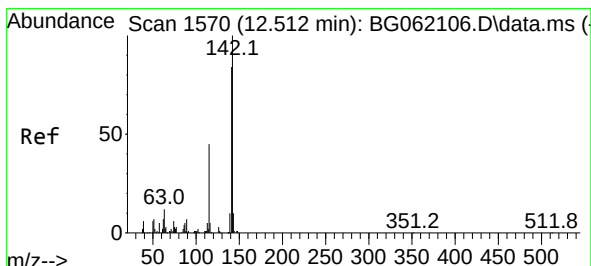
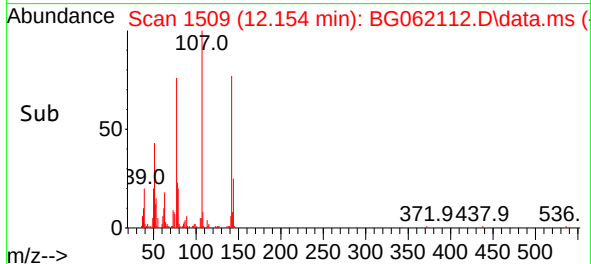
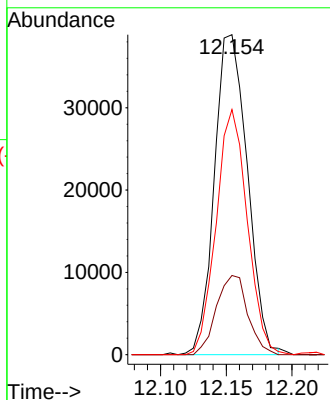
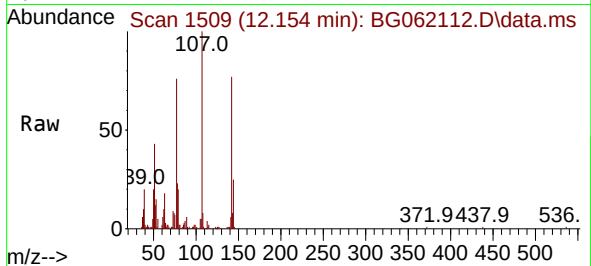
#35
4-Chloro-3-methylphenol
Concen: 31.325 ng/ul
RT: 12.154 min Scan# 1509
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

Instrument :
BNA_G
ClientSampleId :
SLCS043

Tgt Ion:107 Resp: 67908
Ion Ratio Lower Upper
107 100
144 24.8 19.6 29.4
142 76.6 60.3 90.5

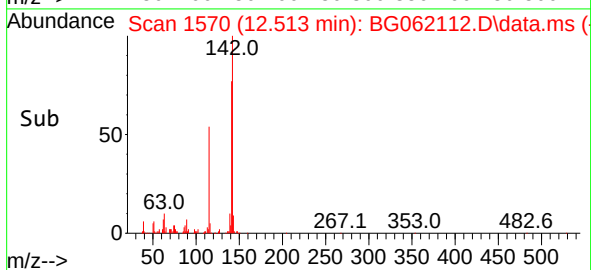
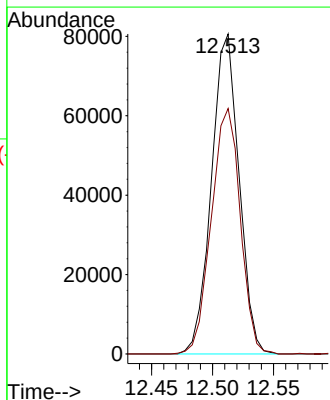
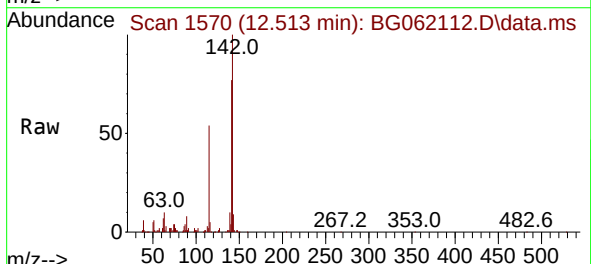
Manual Integrations
APPROVED

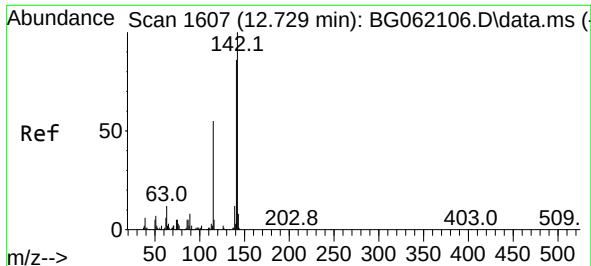
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024



#36
2-Methylnaphthalene
Concen: 30.861 ng/ul
RT: 12.513 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

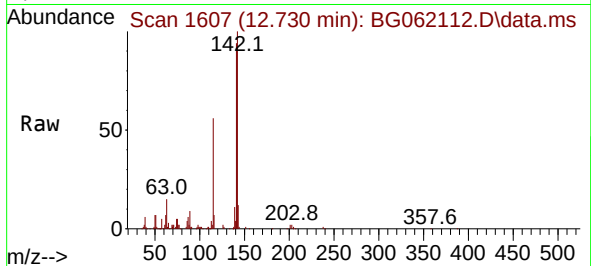
Tgt Ion:142 Resp: 127038
Ion Ratio Lower Upper
142 100
141 76.7 69.4 104.2





#37
1-Methylnaphthalene
Concen: 28.435 ng/ul
RT: 12.730 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

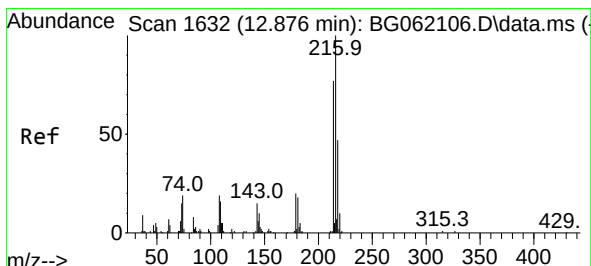
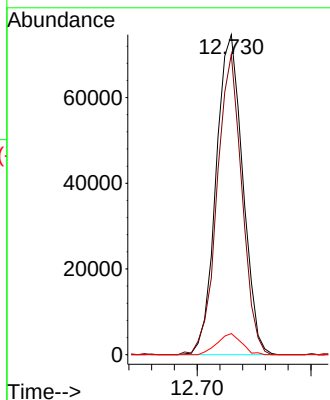
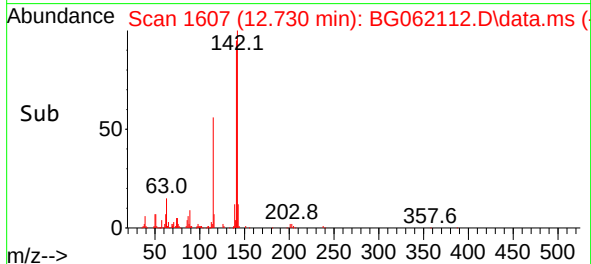
Instrument :
BNA_G
ClientSampleId :
SLCS043



Tgt Ion:142 Resp: 12163
Ion Ratio Lower Upper
142 100
141 93.9 71.4 107.2
116 6.6 3.8 5.8

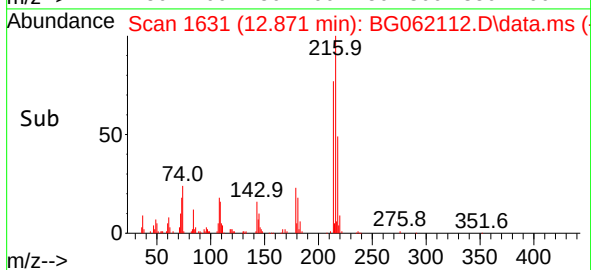
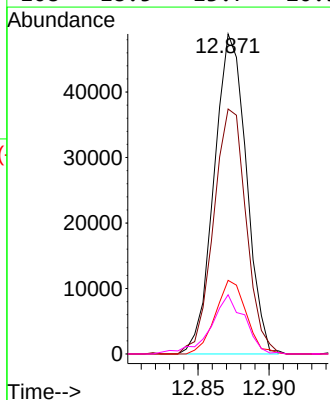
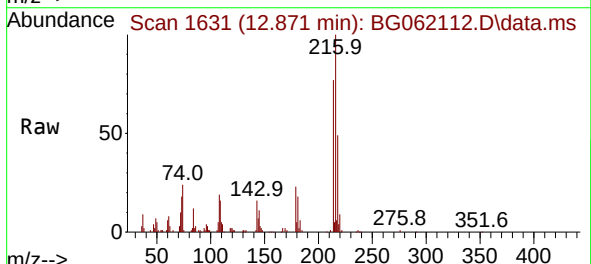
Manual Integrations
APPROVED

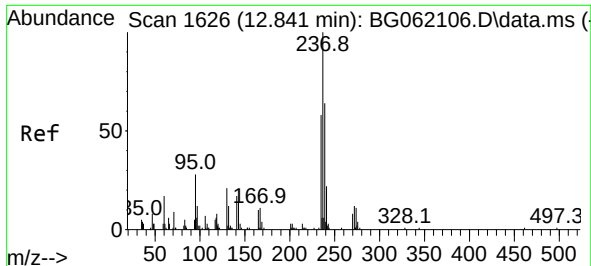
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.346 ng/ul
RT: 12.871 min Scan# 1631
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

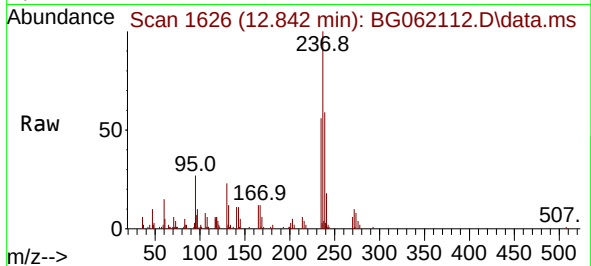
Tgt Ion:216 Resp: 77091
Ion Ratio Lower Upper
216 100
214 76.6 62.5 93.7
179 23.0 18.6 27.8
108 18.5 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 19.581 ng/ul
RT: 12.842 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

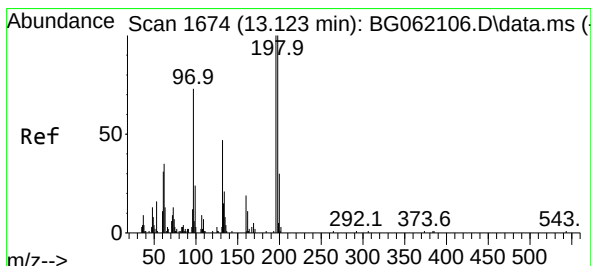
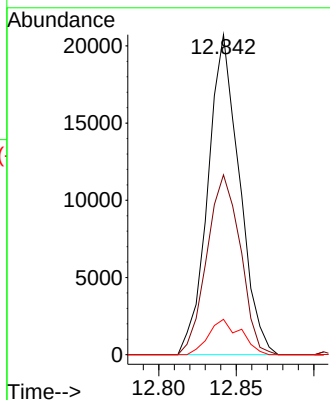
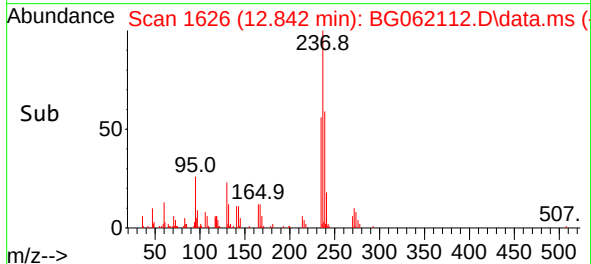
Instrument :
BNA_G
ClientSampleId :
SLCS043



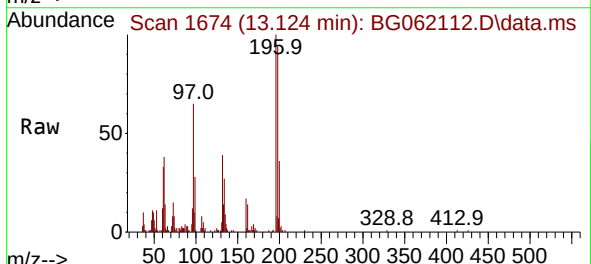
Tgt Ion:237 Resp: 2925
Ion Ratio Lower Upper
237 100
235 56.2 51.7 77.5
272 11.1 12.4 18.6

Manual Integrations
APPROVED

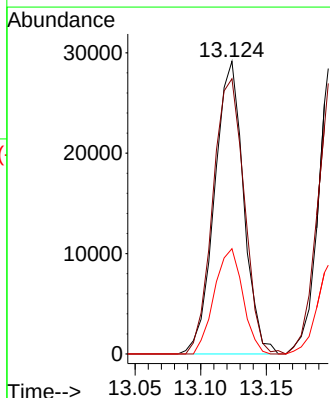
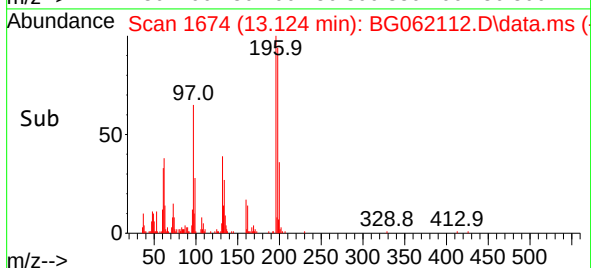
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024

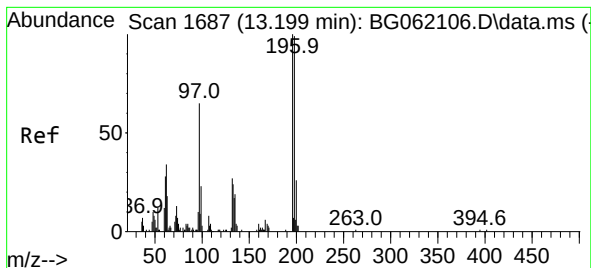


#41
2,4,6-Trichlorophenol
Concen: 30.126 ng/ul
RT: 13.124 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21



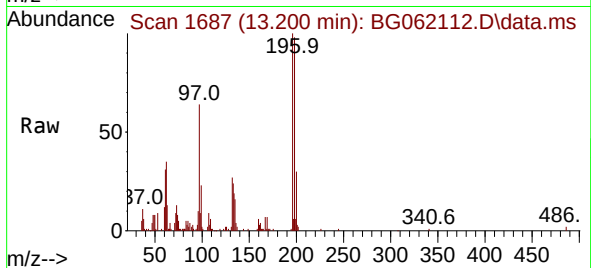
Tgt Ion:196 Resp: 44913
Ion Ratio Lower Upper
196 100
198 94.1 79.9 119.9
200 37.6 26.7 40.1





#42
2,4,5-Trichlorophenol
Concen: 31.642 ng/ul
RT: 13.200 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

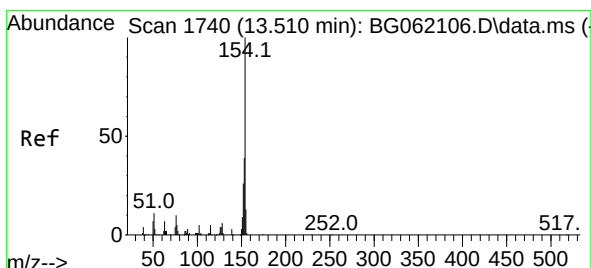
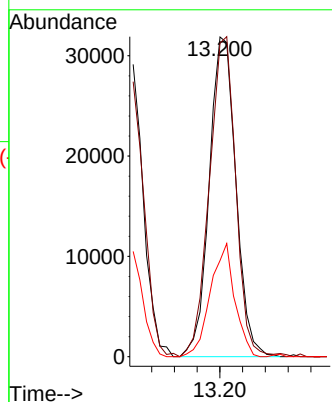
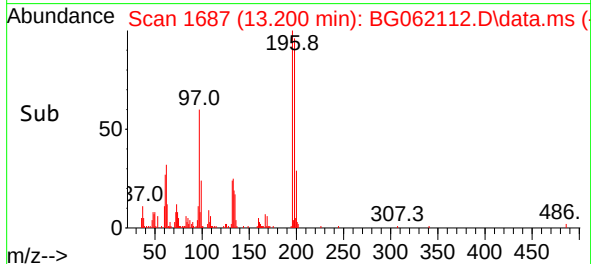
Instrument :
BNA_G
ClientSampleId :
SLCS043



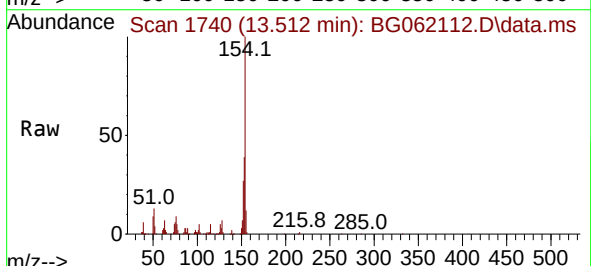
Tgt Ion:196 Resp: 51819
Ion Ratio Lower Upper
196 100
198 98.1 72.5 108.7
200 30.1 23.7 35.5

Manual Integrations
APPROVED

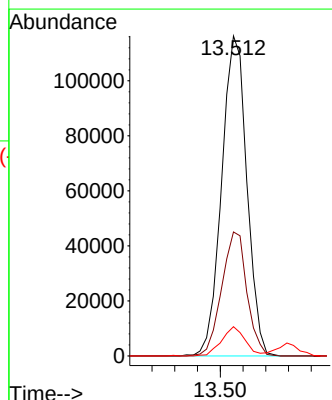
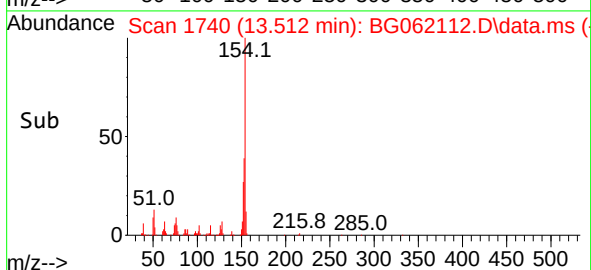
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024

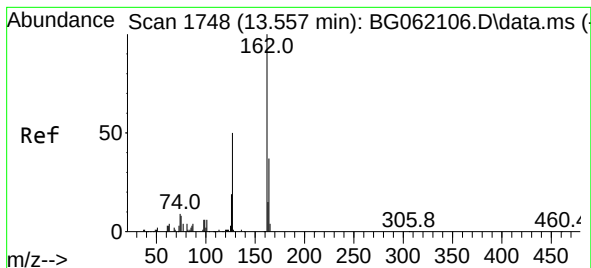


#43
1,1'-Biphenyl
Concen: 31.077 ng/ul
RT: 13.512 min Scan# 1740
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21



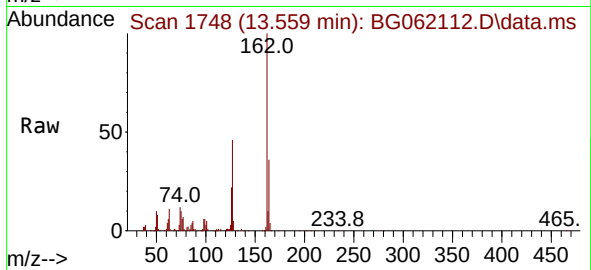
Tgt Ion:154 Resp: 178971
Ion Ratio Lower Upper
154 100
153 38.8 31.7 47.5
76 9.2 10.0 15.0#





#44
2-Chloronaphthalene
Concen: 30.775 ng/ul
RT: 13.559 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

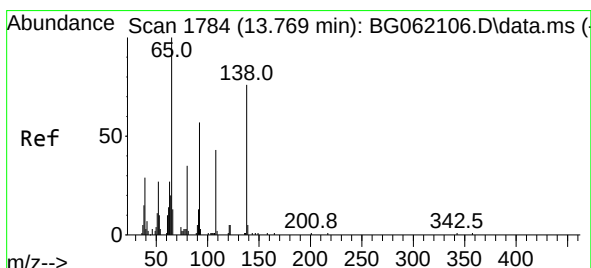
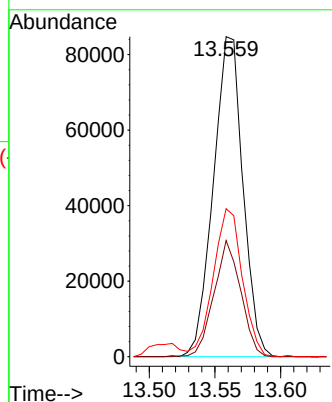
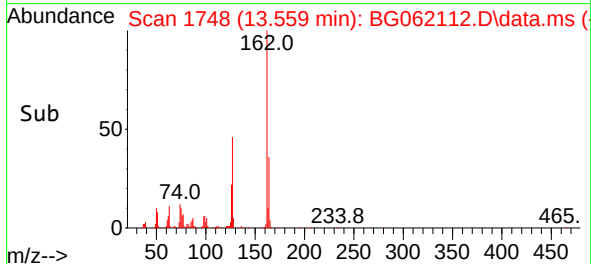
Instrument :
BNA_G
ClientSampleId :
SLCS043



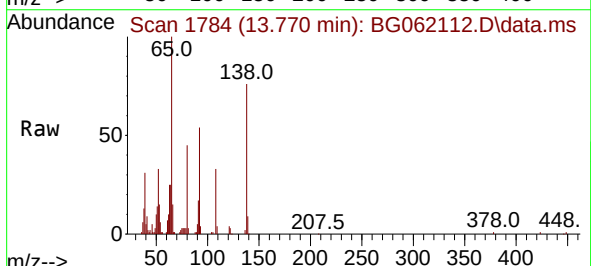
Tgt Ion:162 Resp: 133012
Ion Ratio Lower Upper
162 100
164 36.3 23.3 34.9
127 46.3 33.2 49.8

Manual Integrations
APPROVED

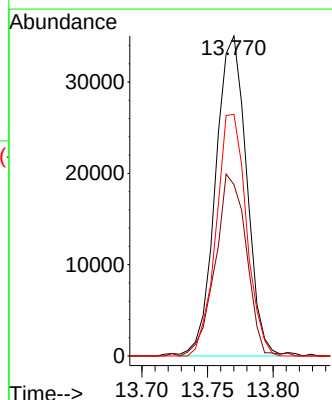
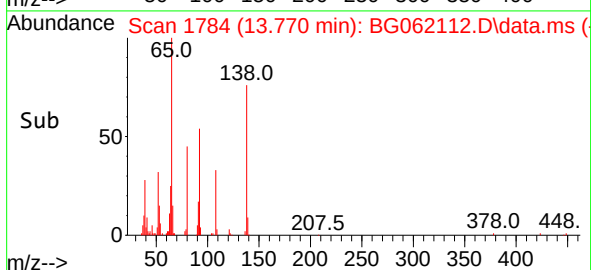
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024

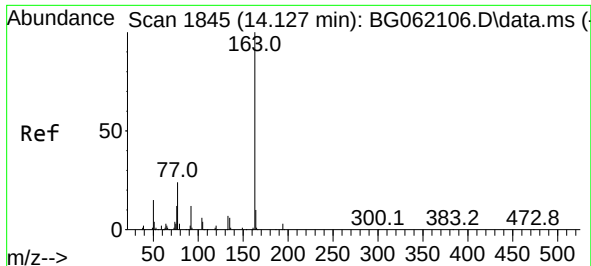


#45
2-Nitroaniline
Concen: 33.166 ng/ul
RT: 13.770 min Scan# 1784
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21



Tgt Ion: 65 Resp: 57404
Ion Ratio Lower Upper
65 100
92 53.5 48.2 72.4
138 75.5 56.8 85.2





#47
Dimethylphthalate
Concen: 30.071 ng/ul
RT: 14.128 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

Instrument :

BNA_G

ClientSampleId :

SLCS043

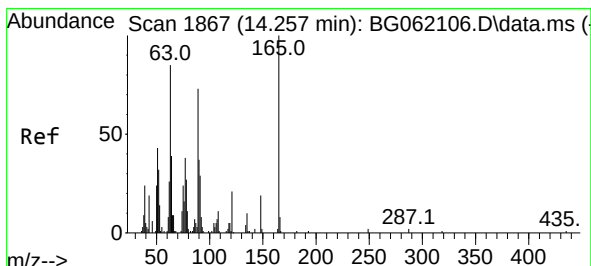
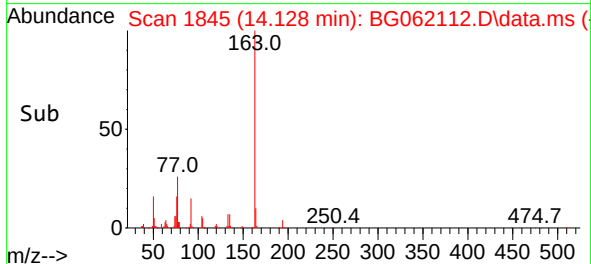
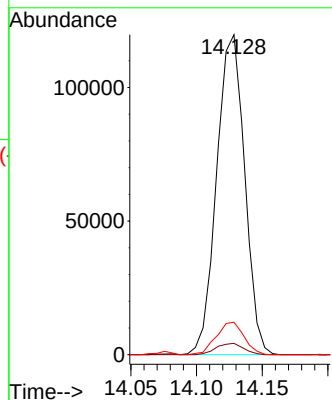
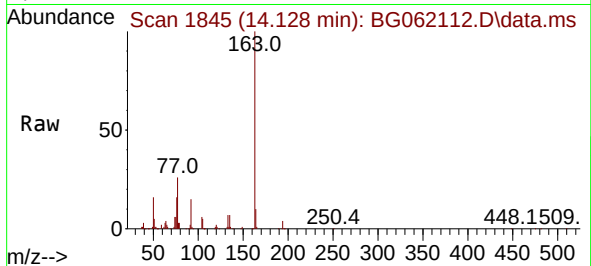
Tgt Ion:163 Resp: 17773
Ion Ratio Lower Upper
163 100
194 3.5 2.6 4.0
164 10.2 8.2 12.4

Manual Integrations

APPROVED

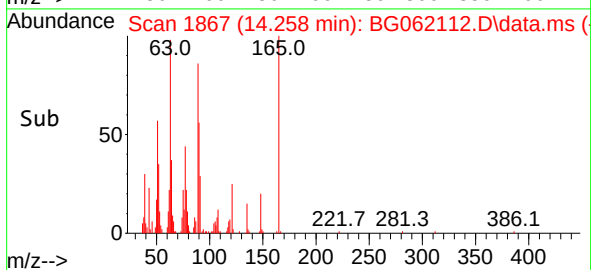
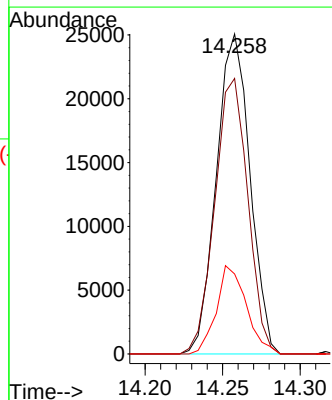
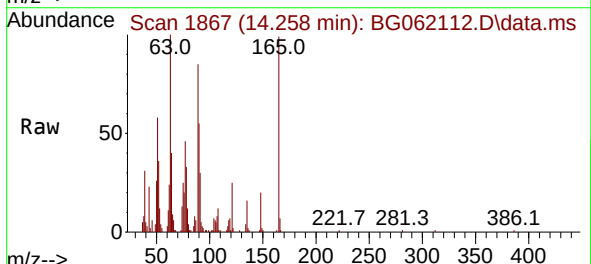
Reviewed By :Yogesh Patel 07/18/2024

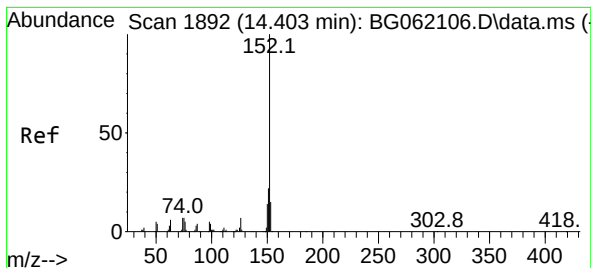
Supervised By :mohammad ahmed 07/18/2024



#48
2,6-Dinitrotoluene
Concen: 33.756 ng/ul
RT: 14.258 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

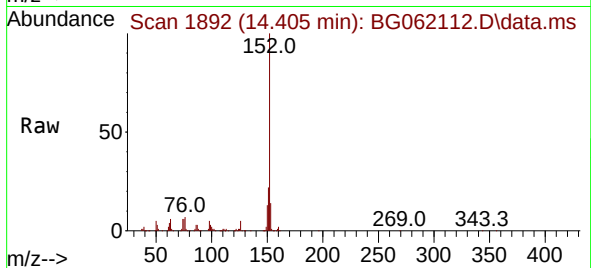
Tgt Ion:165 Resp: 37849
Ion Ratio Lower Upper
165 100
89 86.1 62.6 93.8
121 25.0 18.4 27.6





#50
Acenaphthylene
Concen: 30.150 ng/ul
RT: 14.405 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

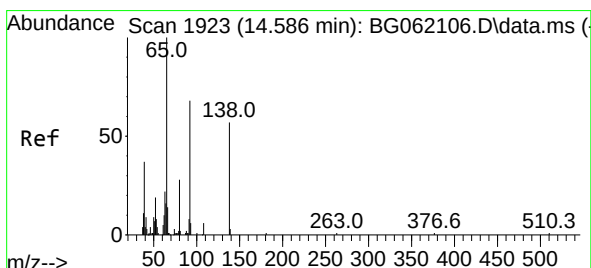
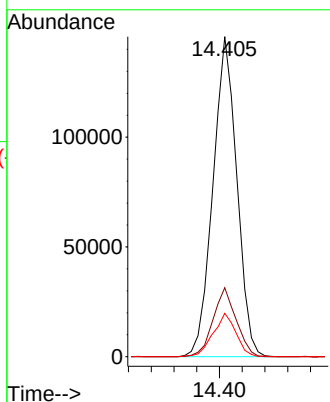
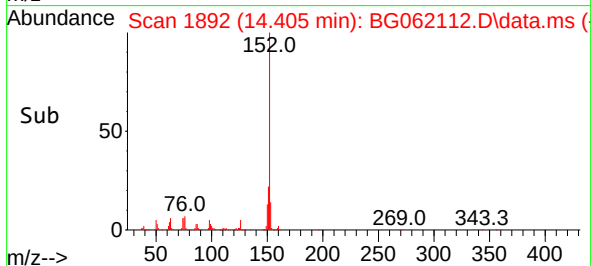
Instrument : BNA_G
ClientSampleId : SLCS043



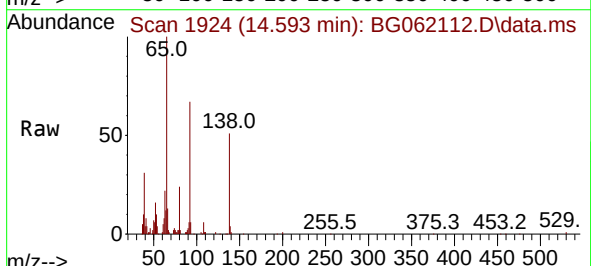
Tgt Ion:152 Resp: 21262
Ion Ratio Lower Upper
152 100
151 21.5 16.5 24.7
153 13.5 11.4 17.0

Manual Integrations
APPROVED

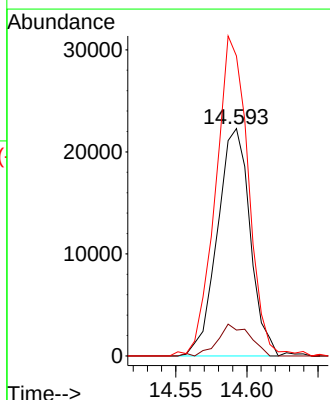
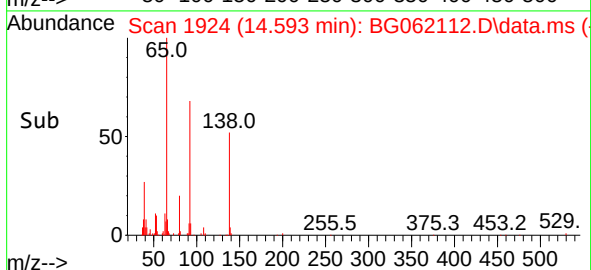
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024

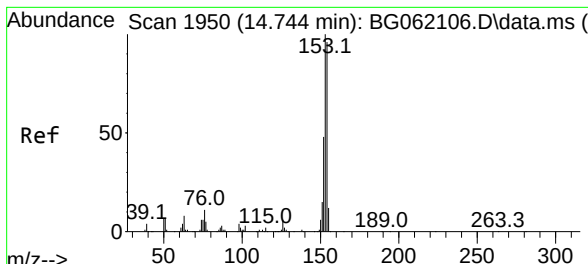


#51
3-Nitroaniline
Concen: 32.693 ng/ul
RT: 14.593 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21



Tgt Ion:138 Resp: 35682
Ion Ratio Lower Upper
138 100
108 11.4 12.3 18.5#
92 132.0 116.3 174.5



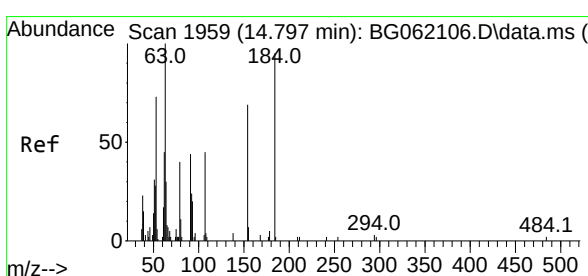
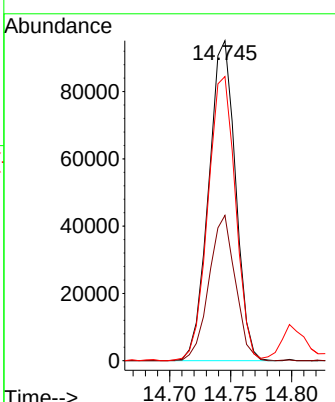
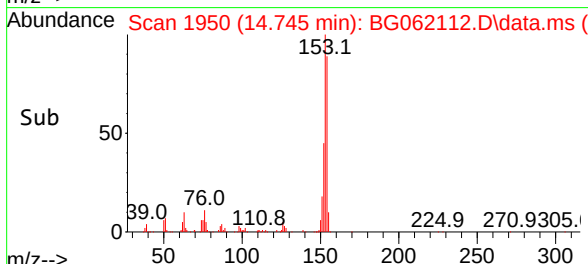
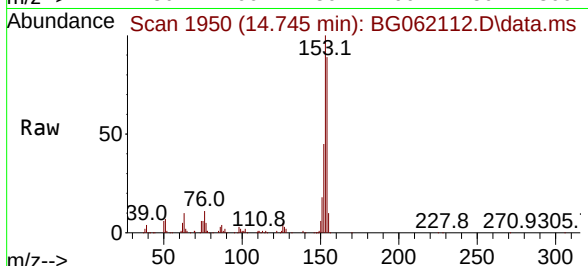


#52
 Acenaphthene
 Concen: 29.946 ng/ul
 RT: 14.745 min Scan# 1950
 Delta R.T. -0.000 min
 Lab File: BG062112.D
 Acq: 17 Jul 2024 14:21

Instrument : BNA_G
 ClientSampleId : SLCS043

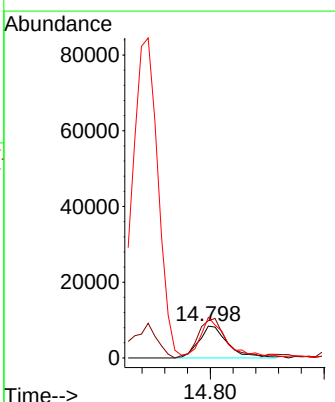
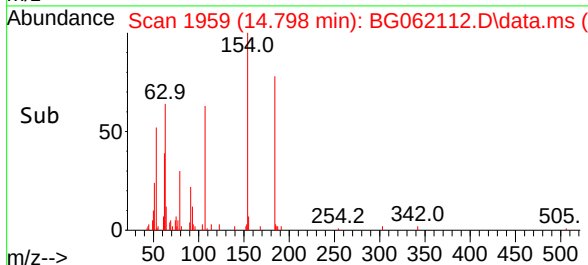
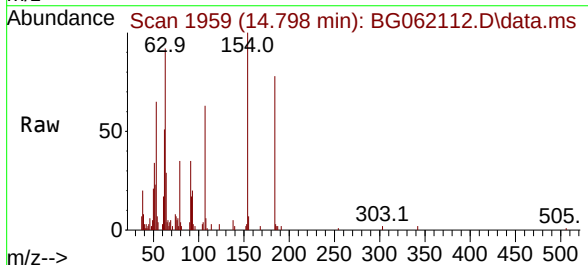
Tgt Ion:	153	Resp:	14582
Ion Ratio	Lower	Upper	
153	100		
152	45.4	37.2	55.8
154	88.8	75.0	112.6

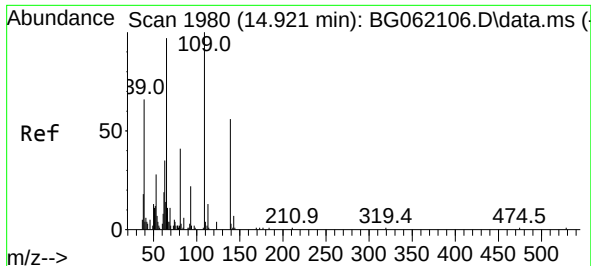
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :mohammad ahmed 07/18/2024



#53
 2,4-Dinitrophenol
 Concen: 25.275 ng/ul
 RT: 14.798 min Scan# 1959
 Delta R.T. -0.006 min
 Lab File: BG062112.D
 Acq: 17 Jul 2024 14:21

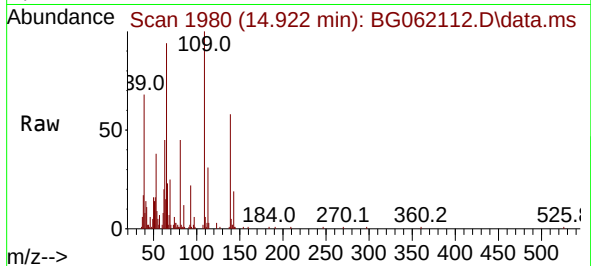
Tgt Ion:	184	Resp:	14806
Ion Ratio	Lower	Upper	
184	100		
63	117.0	83.6	125.4
154	127.7	66.8	100.2





#55
4-Nitrophenol
Concen: 36.878 ng/ul
RT: 14.922 min Scan# 1980
Delta R.T. 0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

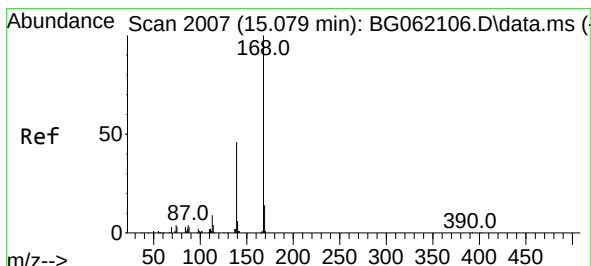
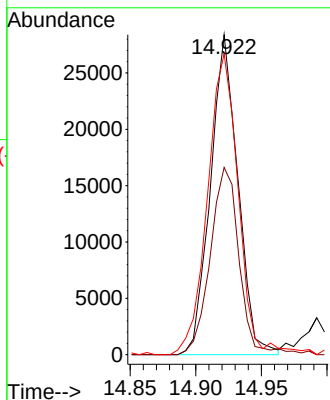
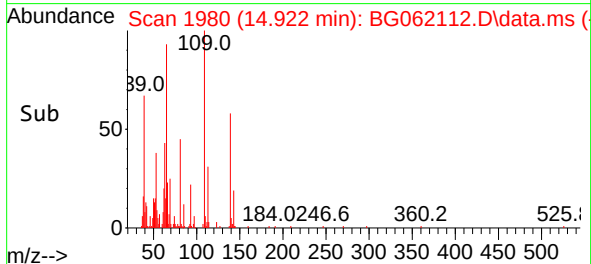
Instrument :
BNA_G
ClientSampleId :
SLCS043



Tgt Ion:109 Resp: 4130
Ion Ratio Lower Upper
109 100
139 58.5 67.4 101.2
65 94.0 102.1 153.1

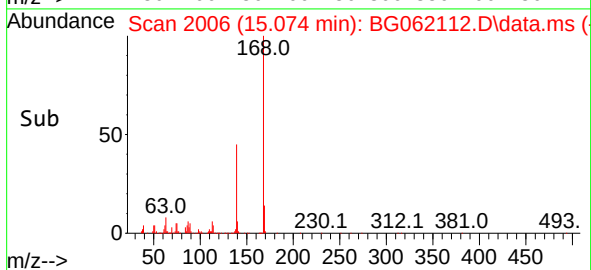
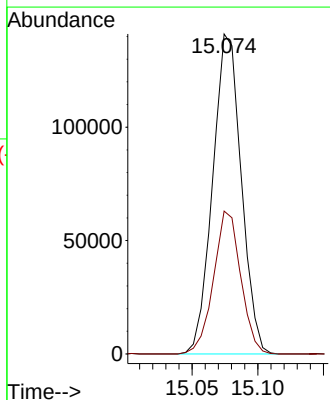
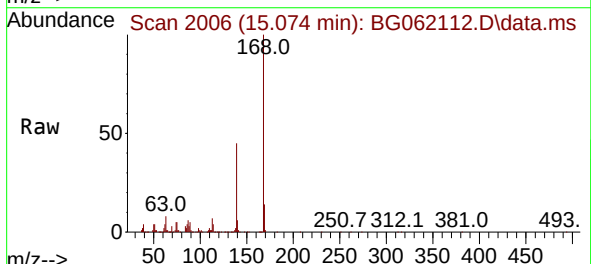
Manual Integrations
APPROVED

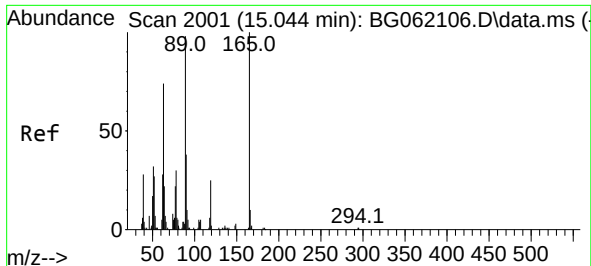
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024



#56
Dibenzofuran
Concen: 31.020 ng/ul
RT: 15.074 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

Tgt Ion:168 Resp: 213488
Ion Ratio Lower Upper
168 100
139 44.6 31.0 46.4





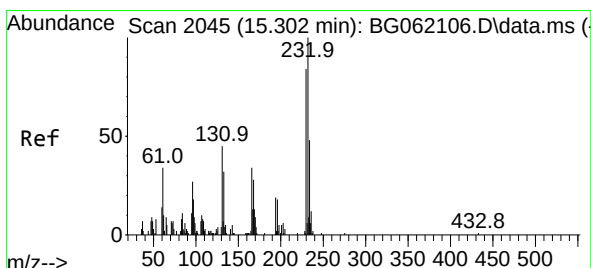
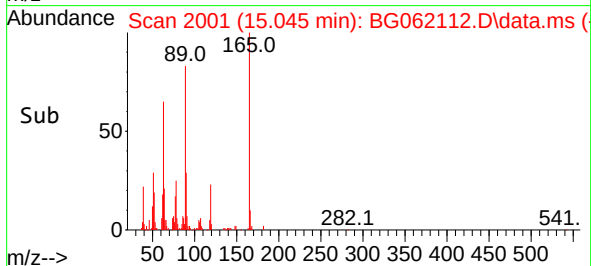
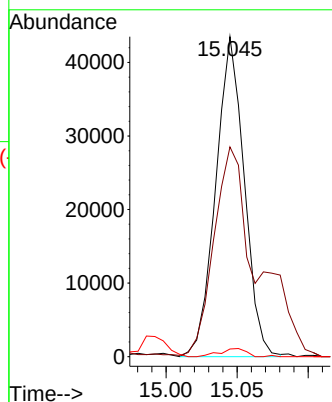
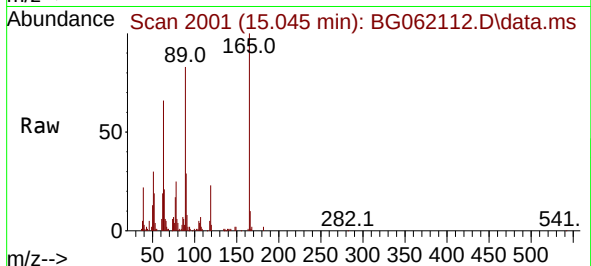
#57
2,4-Dinitrotoluene
Concen: 36.896 ng/ul
RT: 15.045 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

Instrument :
BNA_G
ClientSampleId :
SLCS043

Tgt Ion:165 Resp: 60670
Ion Ratio Lower Upper
165 100
63 65.6 44.9 67.3
182 2.4 2.6 3.8

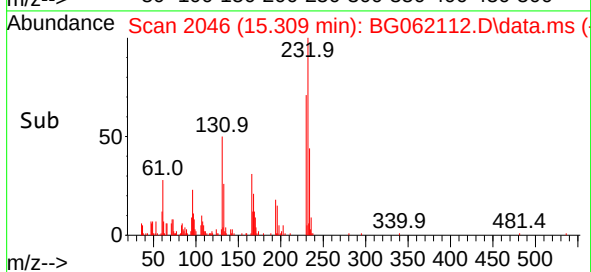
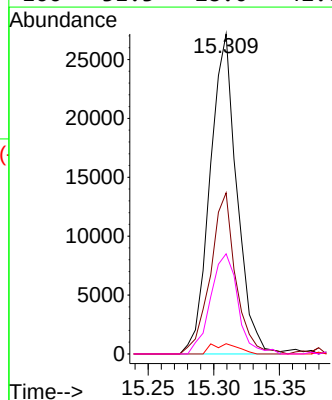
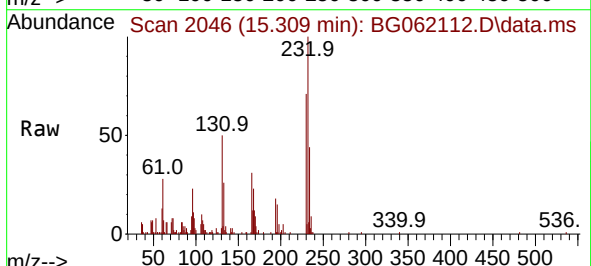
Manual Integrations
APPROVED

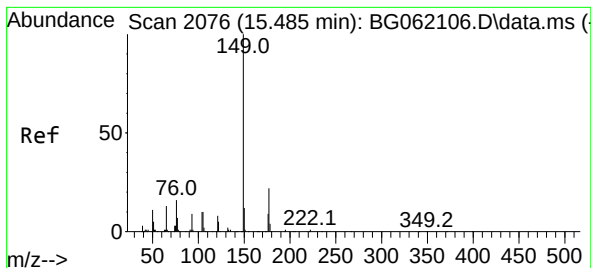
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 26.055 ng/ul
RT: 15.309 min Scan# 2046
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

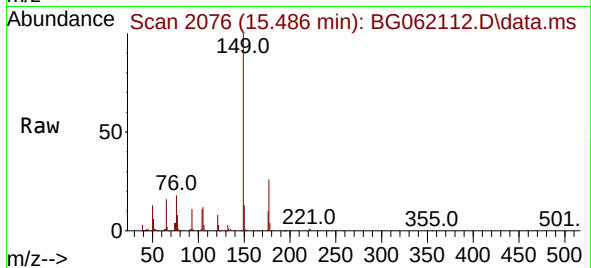
Tgt Ion:232 Resp: 38531
Ion Ratio Lower Upper
232 100
131 50.3 35.8 53.8
130 3.2 2.0 3.0#
166 31.3 28.0 42.0





#59
Diethylphthalate
Concen: 28.911 ng/ul
RT: 15.486 min Scan# 2076
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

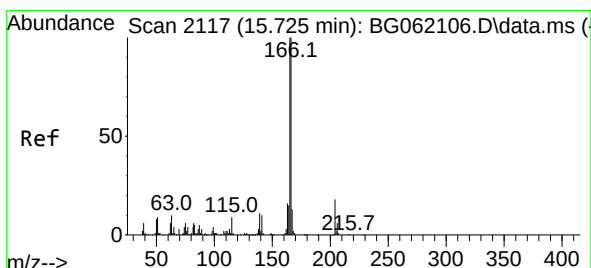
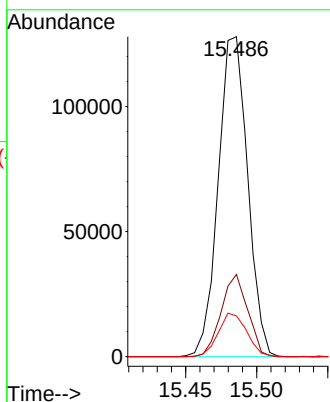
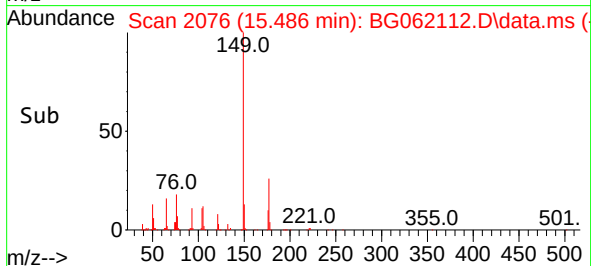
Instrument :
BNA_G
ClientSampleId :
SLCS043



Tgt Ion:149 Resp: 18414
Ion Ratio Lower Upper
149 100
177 25.7 16.3 24.5
150 12.8 9.6 14.4

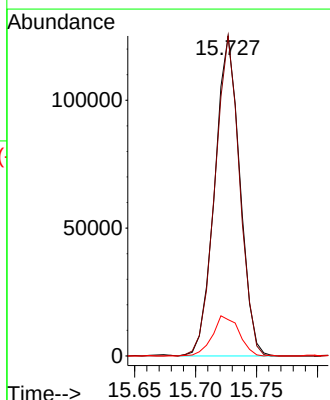
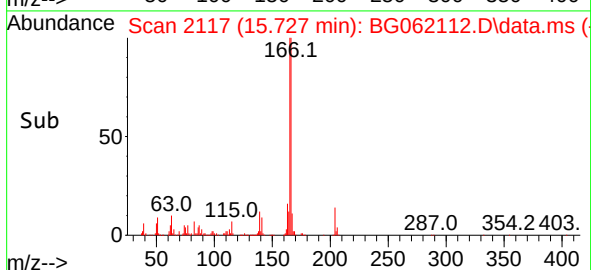
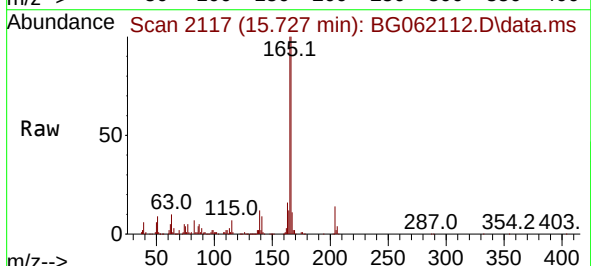
Manual Integrations
APPROVED

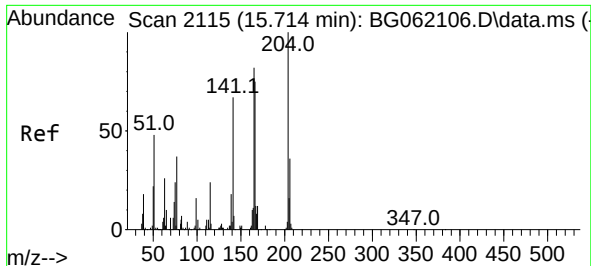
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024



#61
Fluorene
Concen: 30.595 ng/ul
RT: 15.727 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

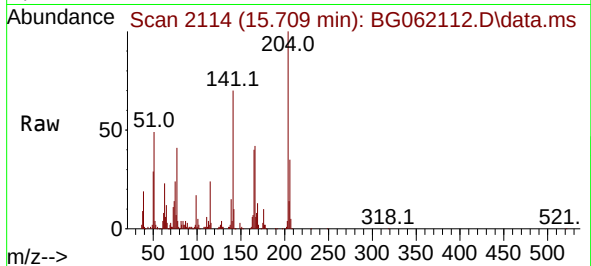
Tgt Ion:166 Resp: 179072
Ion Ratio Lower Upper
166 100
165 100.0 78.4 117.6
167 11.4 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 31.986 ng/ul
RT: 15.709 min Scan# 2115
Delta R.T. -0.012 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

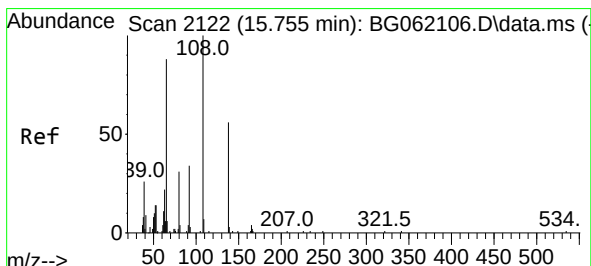
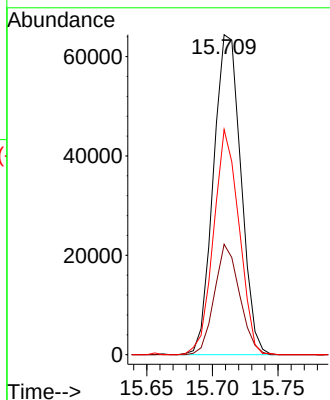
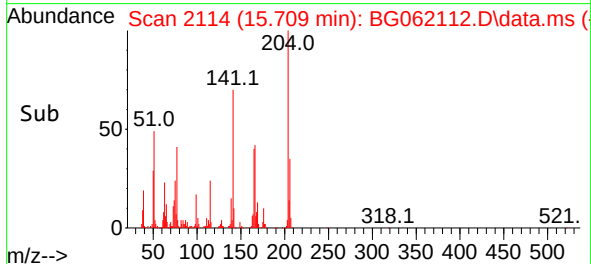
Instrument :
BNA_G
ClientSampleId :
SLCS043



Tgt Ion:204 Resp: 9403
Ion Ratio Lower Upper
204 100
206 34.5 24.5 36.7
141 70.4 46.6 69.8

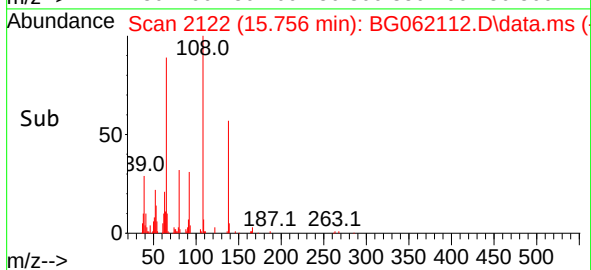
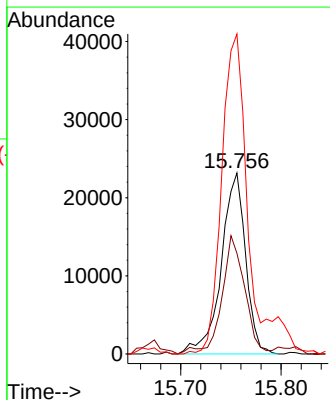
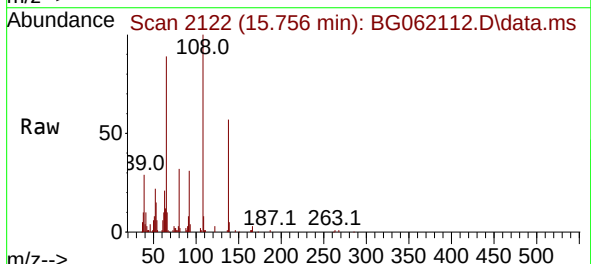
Manual Integrations
APPROVED

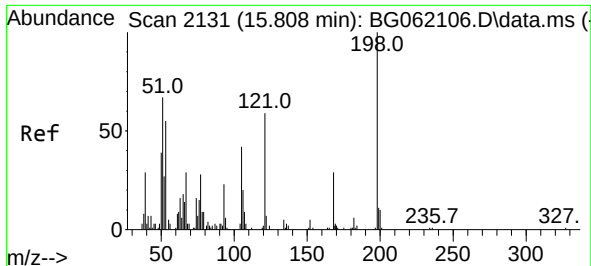
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024



#63
4-Nitroaniline
Concen: 35.365 ng/ul
RT: 15.756 min Scan# 2122
Delta R.T. 0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

Tgt Ion:138 Resp: 39166
Ion Ratio Lower Upper
138 100
92 55.6 52.3 78.5
108 176.8 94.1 141.1#





#66
 4,6-Dinitro-2-methylphenol
 Concen: 34.121 ng/ul
 RT: 15.809 min Scan# 2131
 Delta R.T. -0.000 min
 Lab File: BG062112.D
 Acq: 17 Jul 2024 14:21

Instrument :

BNA_G

ClientSampleId :

SLCS043

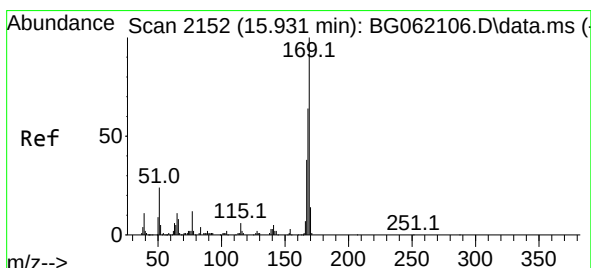
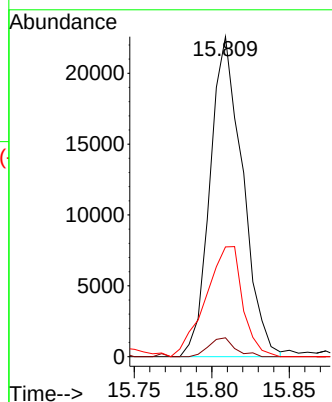
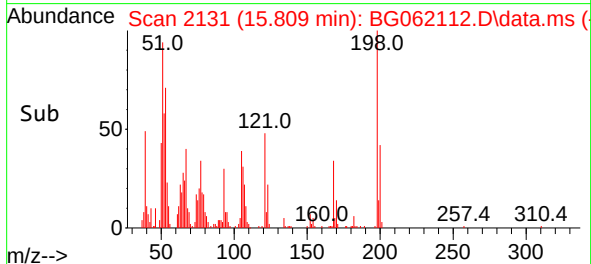
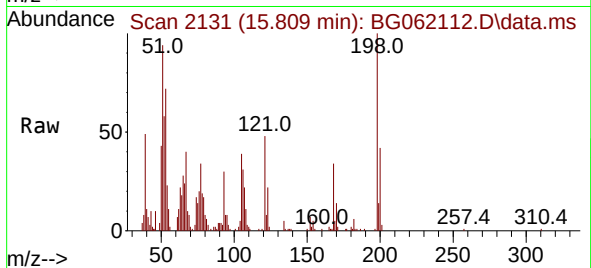
Tgt Ion:198 Resp: 3296
 Ion Ratio Lower Upper
 198 100
 182 6.6 3.6 5.4
 77 34.3 21.8 32.8

Manual Integrations

APPROVED

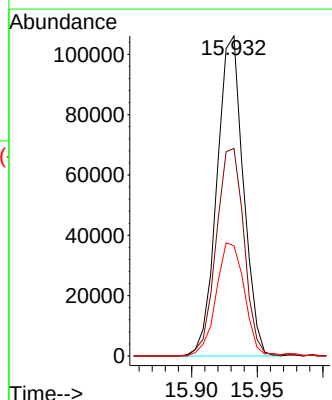
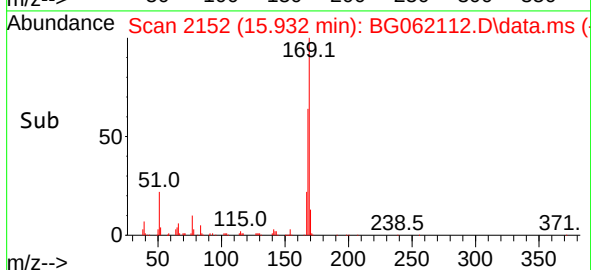
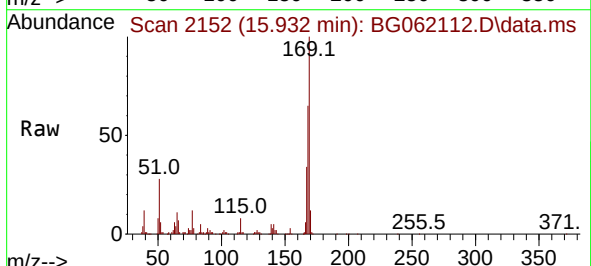
Reviewed By :Yogesh Patel 07/18/2024

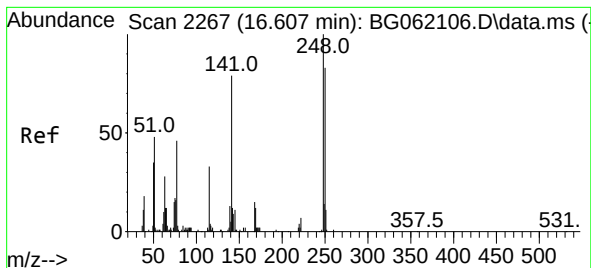
Supervised By :mohammad ahmed 07/18/2024



#67
 N-Nitrosodiphenylamine
 Concen: 31.822 ng/ul
 RT: 15.932 min Scan# 2152
 Delta R.T. -0.000 min
 Lab File: BG062112.D
 Acq: 17 Jul 2024 14:21

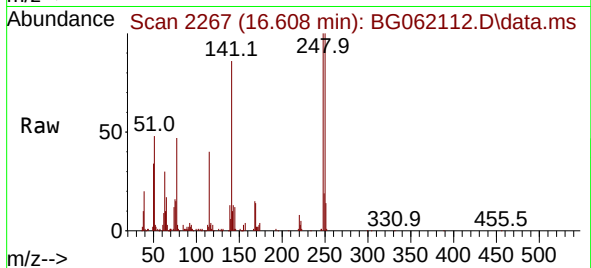
Tgt Ion:169 Resp: 148553
 Ion Ratio Lower Upper
 169 100
 168 64.9 55.6 83.4
 167 34.4 29.8 44.8





#68
4-Bromophenyl-phenylether
Concen: 33.172 ng/ul
RT: 16.608 min Scan# 211
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

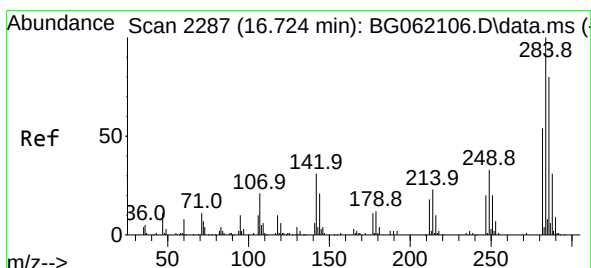
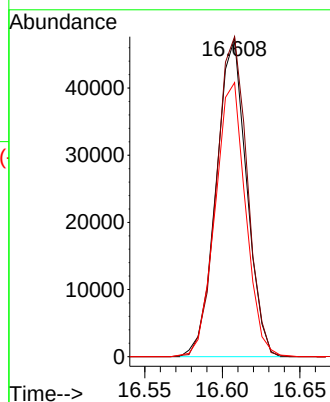
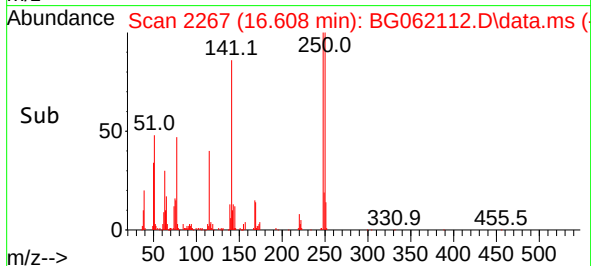
Instrument :
BNA_G
ClientSampleId :
SLCS043



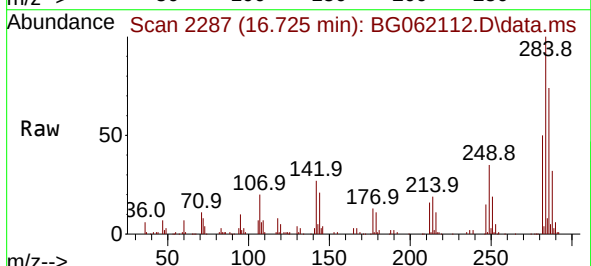
Tgt Ion:248 Resp: 6433
Ion Ratio Lower Upper
248 100
250 100.4 77.2 115.8
141 86.0 57.8 86.8

Manual Integrations
APPROVED

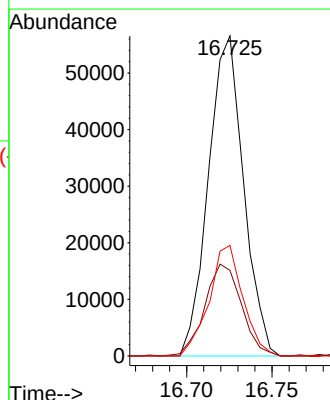
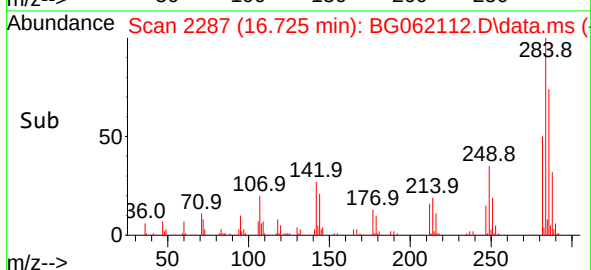
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024

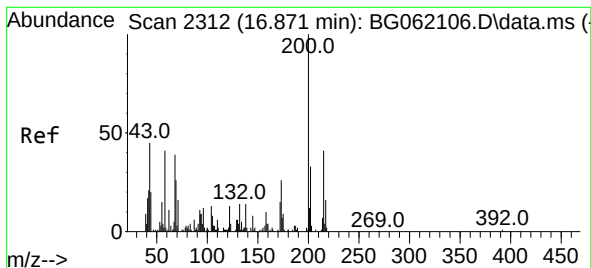


#69
Hexachlorobenzene
Concen: 36.397 ng/ul
RT: 16.725 min Scan# 2287
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21



Tgt Ion:284 Resp: 81164
Ion Ratio Lower Upper
284 100
142 26.7 26.4 39.6
249 34.6 27.2 40.8





#70

Atrazine

Concen: 6.430 ng/ul

RT: 16.872 min Scan# 2312

Delta R.T. -0.006 min

Lab File: BG062112.D

Acq: 17 Jul 2024 14:21

Instrument :

BNA_G

ClientSampleId :

SLCS043

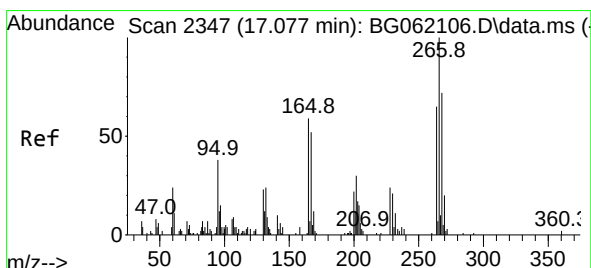
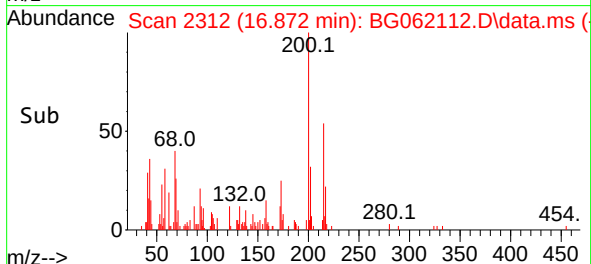
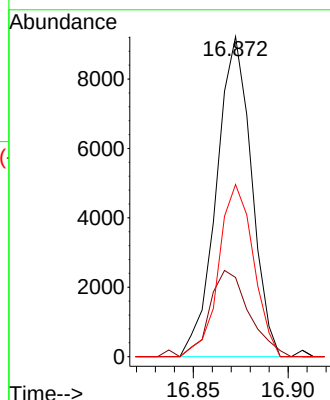
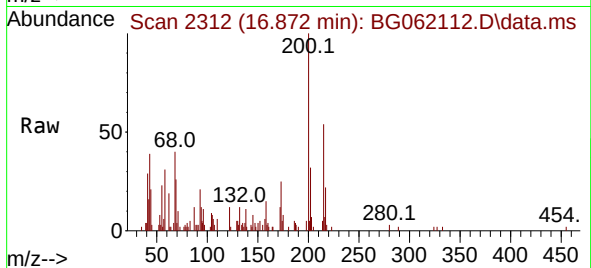
Tgt Ion:200	Resp: 11850
Ion Ratio	Lower Upper
200 100	
173 24.7	18.7 28.1
215 53.8	37.8 56.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/18/2024

Supervised By :mohammad ahmed 07/18/2024



#71

Pentachlorophenol

Concen: 9.607 ng/ul m

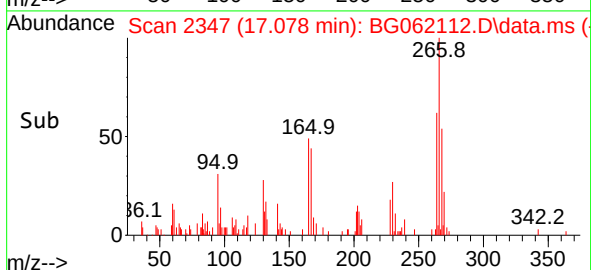
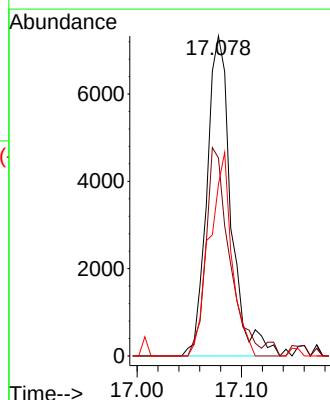
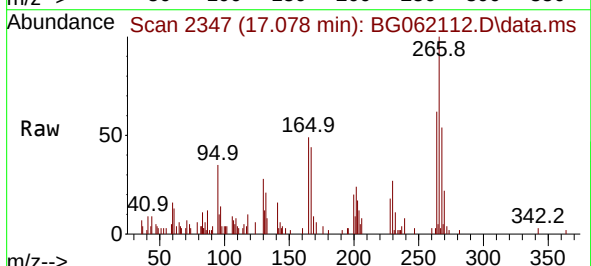
RT: 17.078 min Scan# 2347

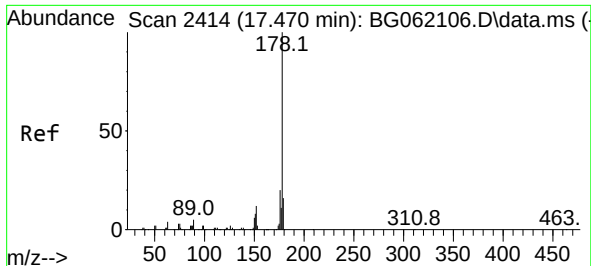
Delta R.T. -0.006 min

Lab File: BG062112.D

Acq: 17 Jul 2024 14:21

Tgt Ion:266	Resp: 11776
Ion Ratio	Lower Upper
266 100	
264 61.9	45.0 67.6
268 53.6	50.5 75.7





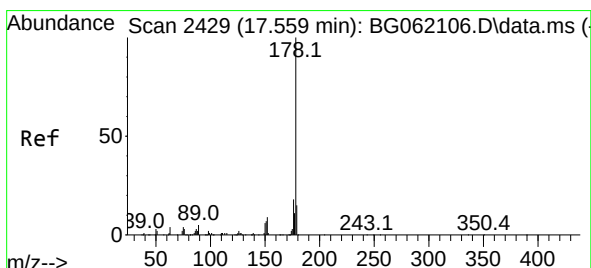
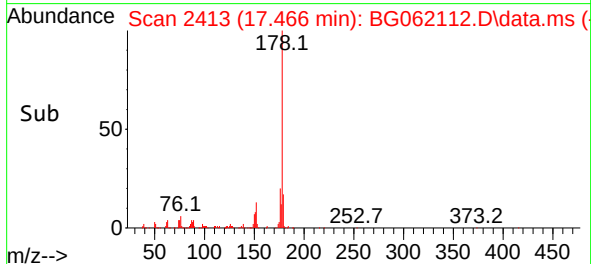
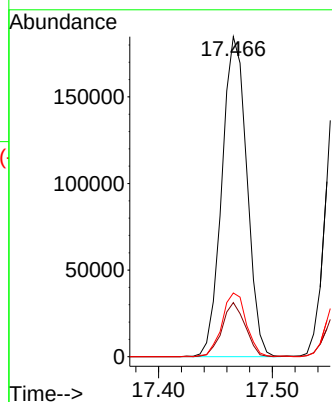
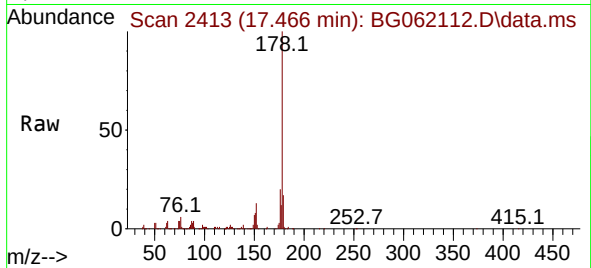
#72
Phenanthrene
Concen: 31.251 ng/u1
RT: 17.466 min Scan# 2414
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

Instrument :
BNA_G
ClientSampleId :
SLCS043

Tgt Ion:178 Resp: 28168
Ion Ratio Lower Upper
178 100
179 16.9 11.9 17.9
176 19.9 15.5 23.3

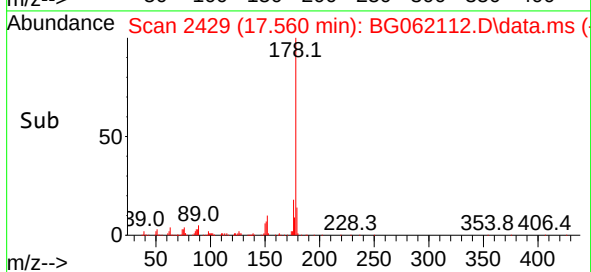
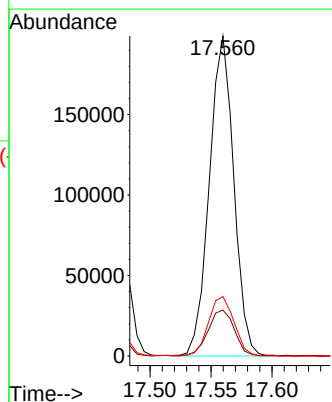
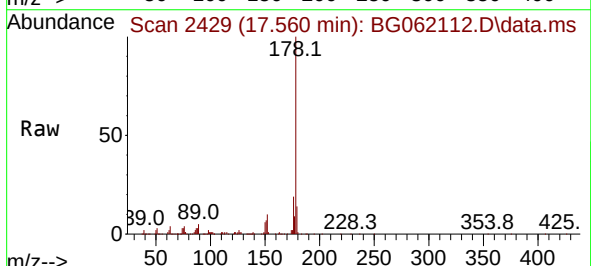
Manual Integrations
APPROVED

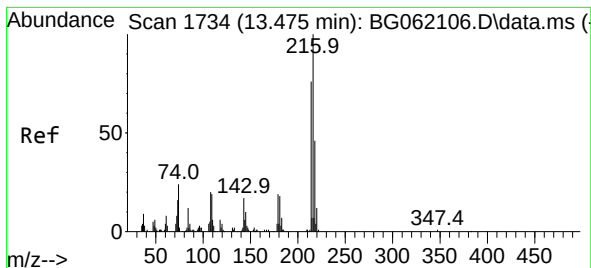
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024



#74
Anthracene
Concen: 29.739 ng/u1
RT: 17.560 min Scan# 2429
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

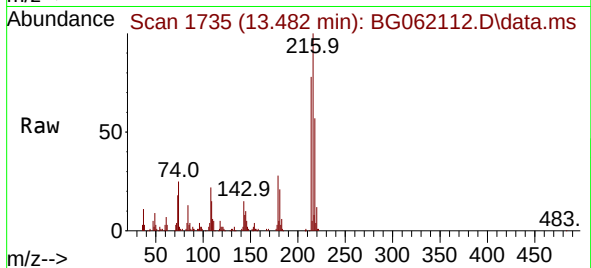
Tgt Ion:178 Resp: 277013
Ion Ratio Lower Upper
178 100
179 14.4 11.9 17.9
176 18.5 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.455 ng/ul
RT: 13.482 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

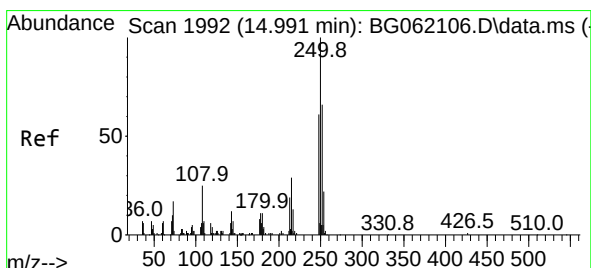
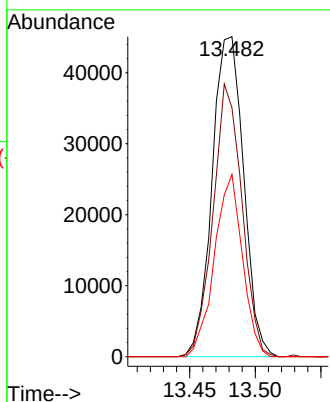
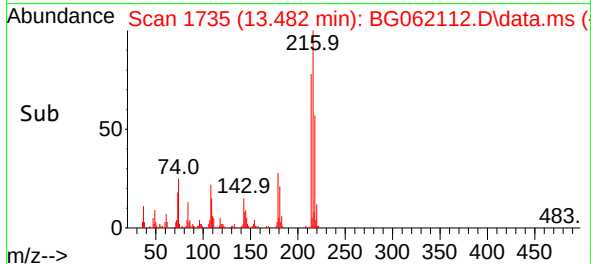
Instrument :
BNA_G
ClientSampleId :
SLCS043



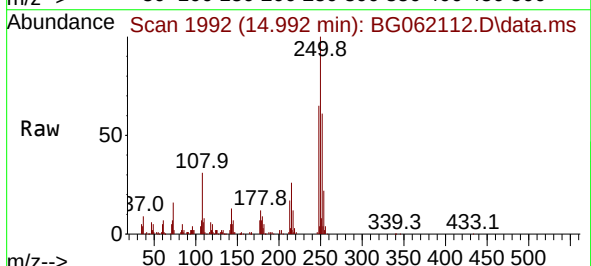
Tgt Ion:216 Resp: 75274
Ion Ratio Lower Upper
216 100
214 77.8 61.7 92.5
218 56.9 35.7 53.5

Manual Integrations
APPROVED

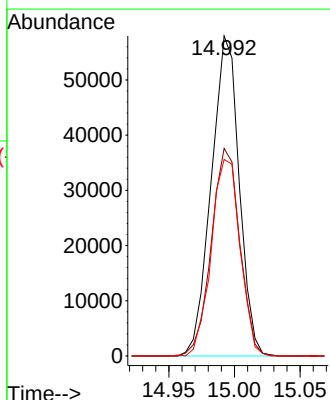
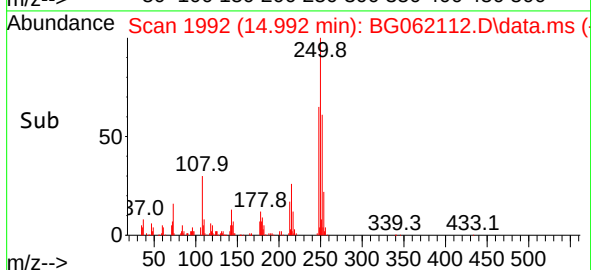
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024

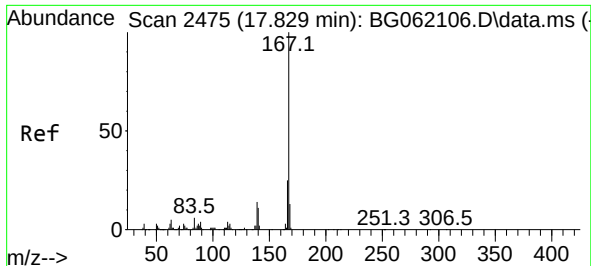


#76
Pentachlorobenzene
Concen: 35.340 ng/ul
RT: 14.992 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21



Tgt Ion:250 Resp: 85576
Ion Ratio Lower Upper
250 100
248 64.9 47.5 71.3
252 61.4 50.0 75.0





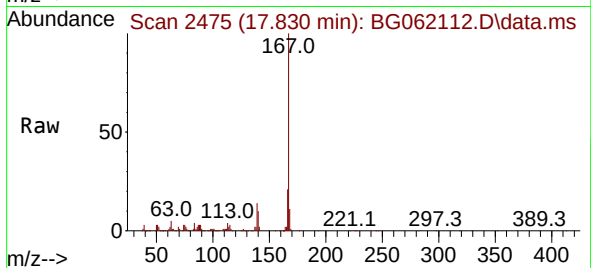
#77
 Carbazole
 Concen: 31.577 ng/ul
 RT: 17.830 min Scan# 2475
 Delta R.T. -0.006 min
 Lab File: BG062112.D
 Acq: 17 Jul 2024 14:21

Instrument :

BNA_G

ClientSampleId :

SLCS043



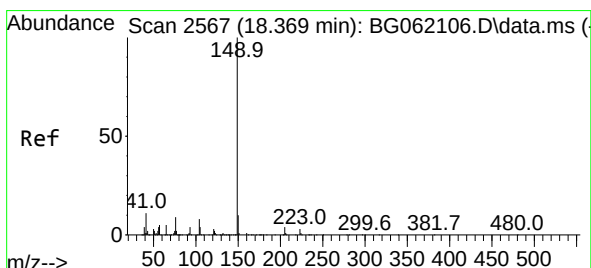
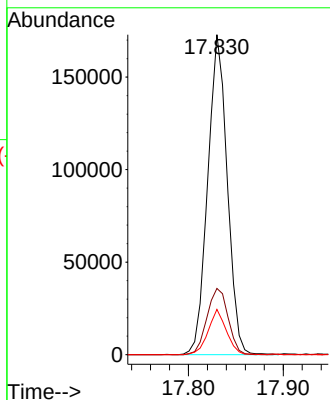
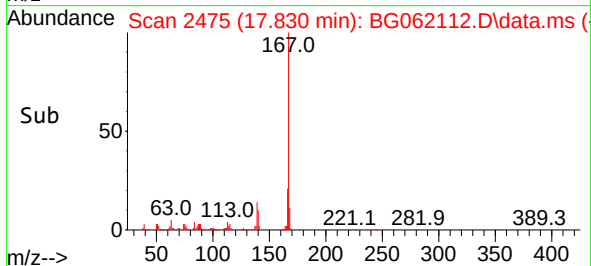
Tgt Ion:167 Resp: 24754
 Ion Ratio Lower Upper
 167 100
 166 20.7 18.2 27.2
 139 14.2 9.6 14.4

Manual Integrations

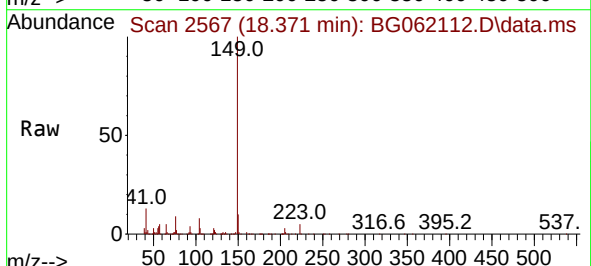
APPROVED

Reviewed By :Yogesh Patel 07/18/2024

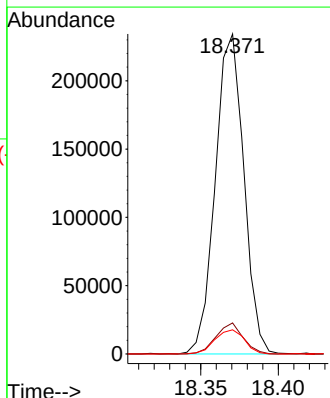
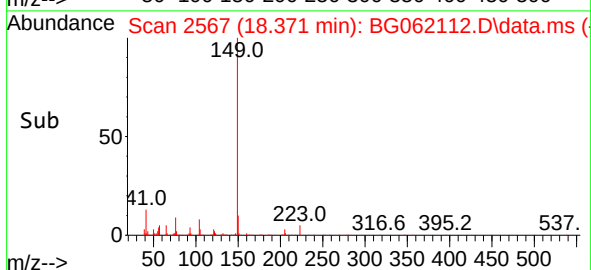
Supervised By :mohammad ahmed 07/18/2024

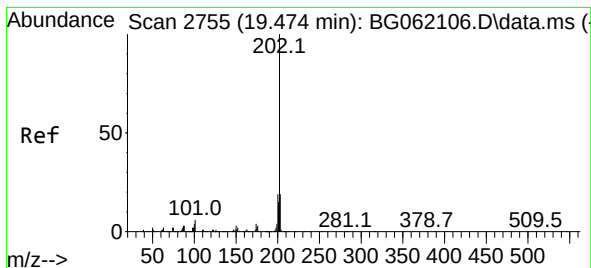


#78
 Di-n-butylphthalate
 Concen: 29.793 ng/ul
 RT: 18.371 min Scan# 2567
 Delta R.T. -0.006 min
 Lab File: BG062112.D
 Acq: 17 Jul 2024 14:21



Tgt Ion:149 Resp: 299855
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.5 11.3
 104 7.6 5.0 7.4#





#80

Fluoranthene

Concen: 32.002 ng/ul

RT: 19.475 min Scan# 21

Delta R.T. -0.000 min

Lab File: BG062112.D

Acq: 17 Jul 2024 14:21

Instrument :

BNA_G

ClientSampleId :

SLCS043

Tgt Ion:202 Resp: 32866

Ion Ratio Lower Upper

202 100

101 3.9 7.4 11.2

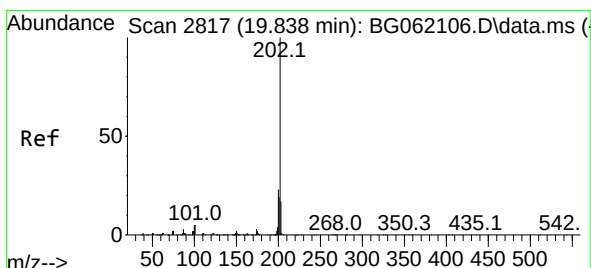
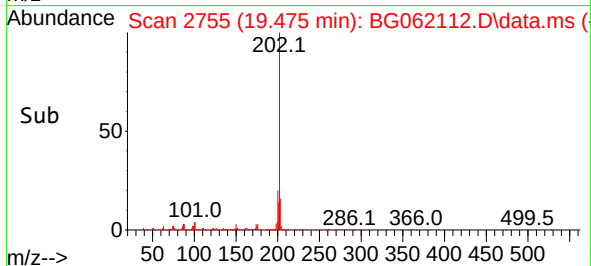
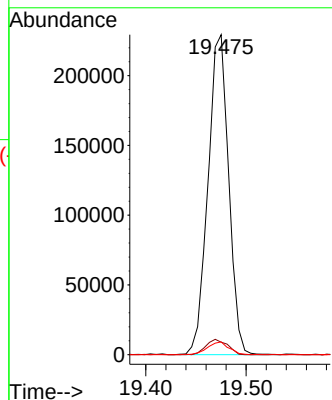
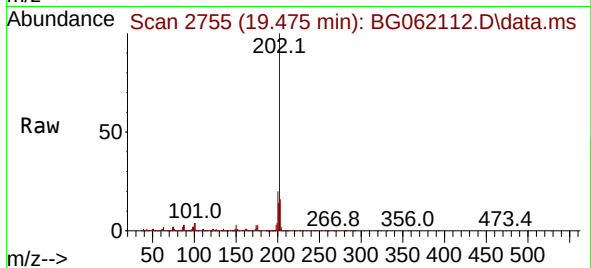
100 4.0 6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/18/2024

Supervised By :mohammad ahmed 07/18/2024



#82

Pyrene

Concen: 31.028 ng/ul

RT: 19.834 min Scan# 2816

Delta R.T. -0.006 min

Lab File: BG062112.D

Acq: 17 Jul 2024 14:21

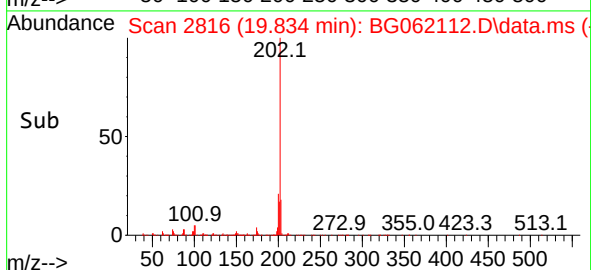
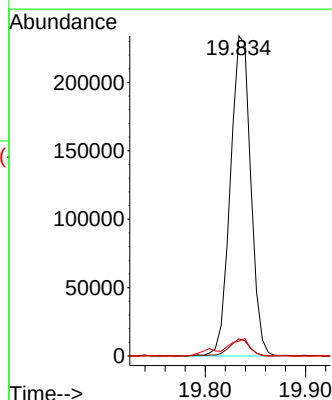
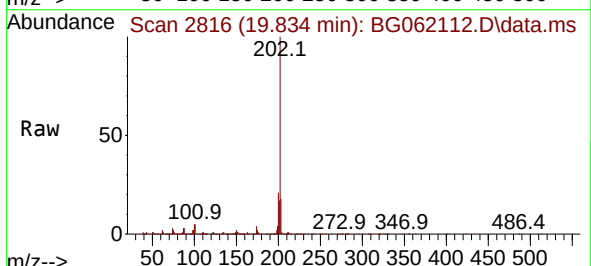
Tgt Ion:202 Resp: 329158

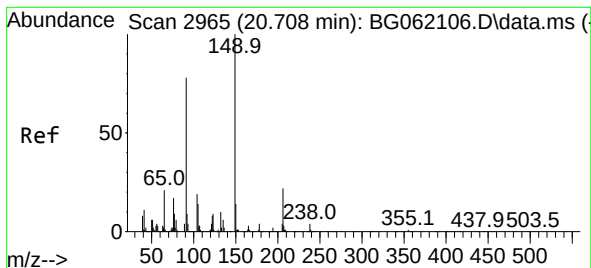
Ion Ratio Lower Upper

202 100

101 5.3 8.8 13.2#

100 4.6 7.6 11.4#





#83

Butylbenzylphthalate

Concen: 28.039 ng/ul

RT: 20.703 min Scan# 2965

Delta R.T. -0.006 min

Lab File: BG062112.D

Acq: 17 Jul 2024 14:21

Instrument :

BNA_G

ClientSampleId :

SLCS043

Tgt Ion:149 Resp: 12483

Ion Ratio Lower Upper

149 100

91 92.6 60.6 91.0

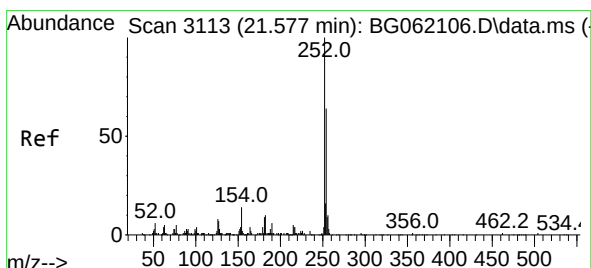
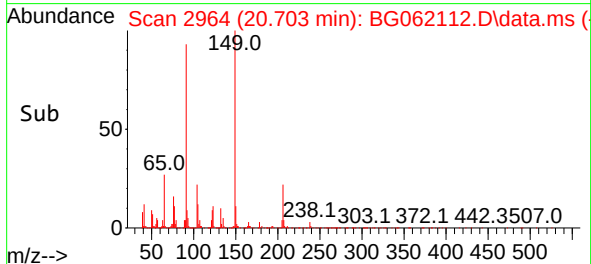
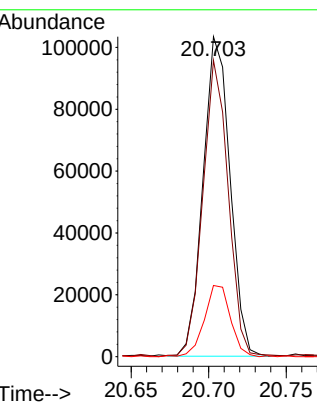
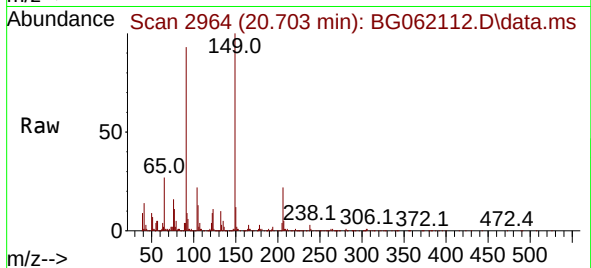
206 22.3 14.6 21.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/18/2024

Supervised By :mohammad ahmed 07/18/2024



#84

3,3'-Dichlorobenzidine

Concen: 34.905 ng/ul

RT: 21.579 min Scan# 3113

Delta R.T. -0.006 min

Lab File: BG062112.D

Acq: 17 Jul 2024 14:21

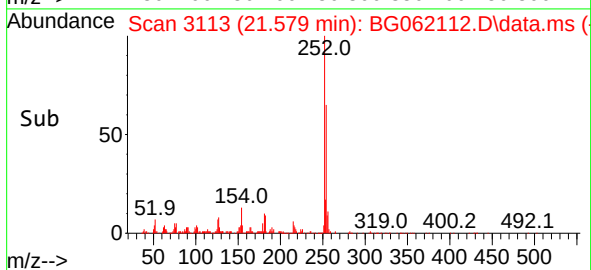
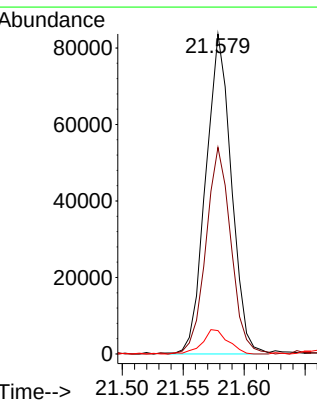
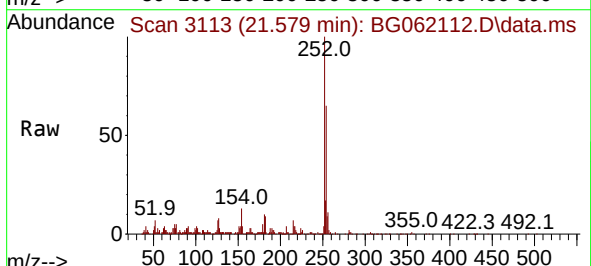
Tgt Ion:252 Resp: 122516

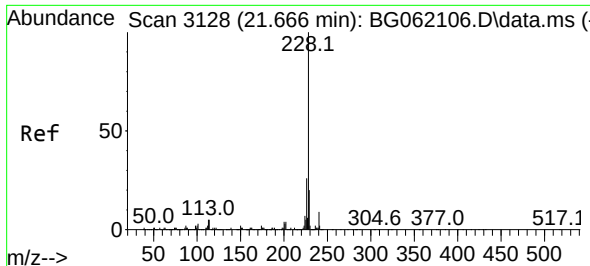
Ion Ratio Lower Upper

252 100

254 64.5 52.8 79.2

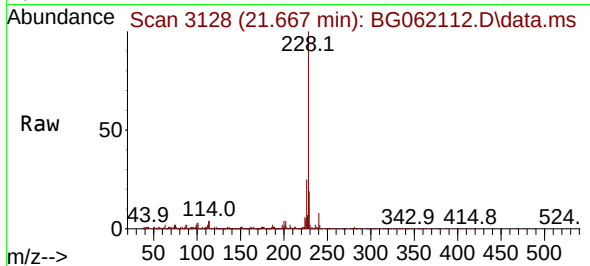
126 7.3 6.6 10.0





#85
Benzo(a)anthracene
Concen: 31.680 ng/ul
RT: 21.667 min Scan# 3128
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

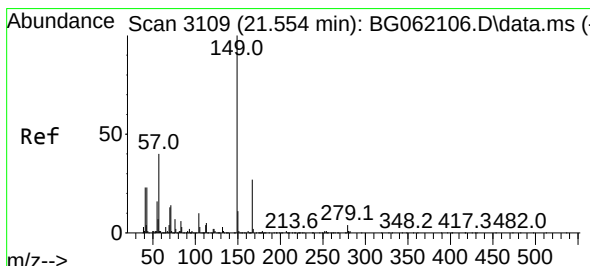
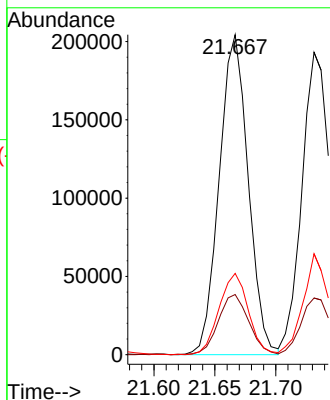
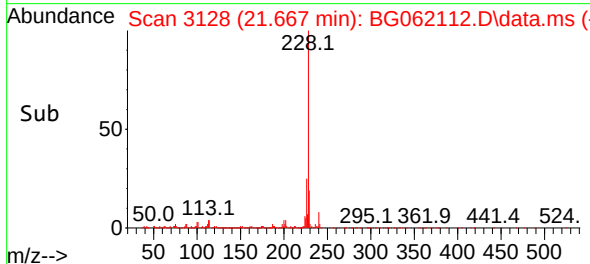
Instrument :
BNA_G
ClientSampleId :
SLCS043



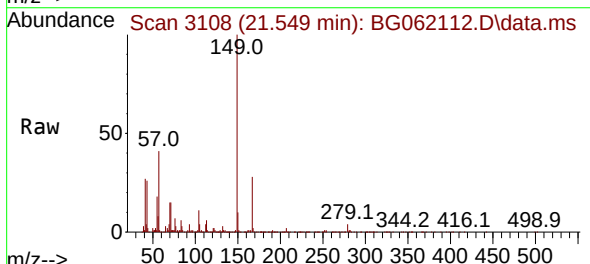
Tgt Ion:228 Resp: 33841
Ion Ratio Lower Upper
228 100
229 18.8 15.7 23.5
226 25.4 21.7 32.5

Manual Integrations
APPROVED

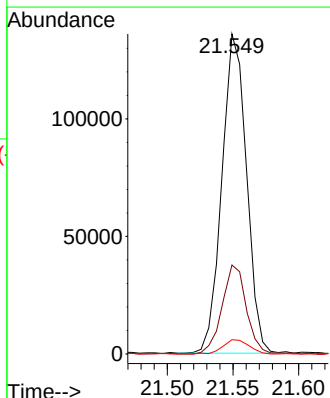
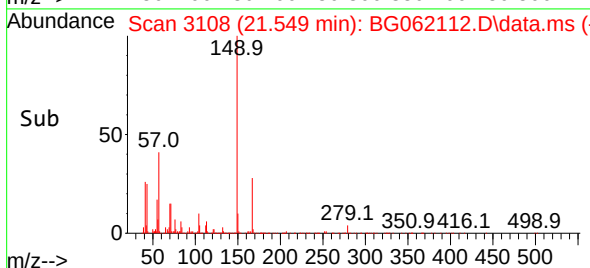
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024

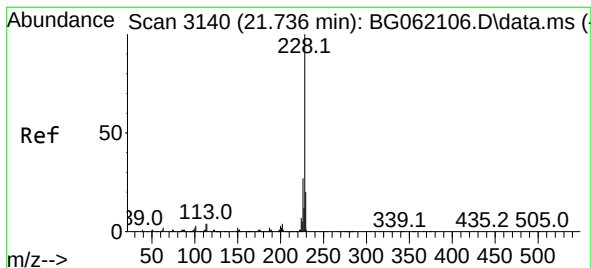


#86
Bis(2-ethylhexyl)phthalate
Concen: 27.730 ng/ul
RT: 21.549 min Scan# 3108
Delta R.T. -0.012 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21



Tgt Ion:149 Resp: 177160
Ion Ratio Lower Upper
149 100
167 27.8 21.7 32.5
279 4.4 2.8 4.2#





#87

Chrysene

Concen: 30.878 ng/ul

RT: 21.731 min Scan# 3140

Delta R.T. -0.006 min

Lab File: BG062112.D

Acq: 17 Jul 2024 14:21

Instrument :

BNA_G

ClientSampleId :

SLCS043

Tgt Ion:228 Resp: 30878

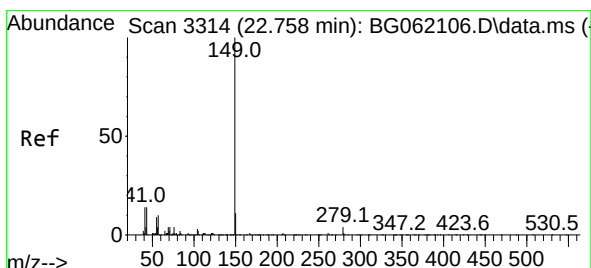
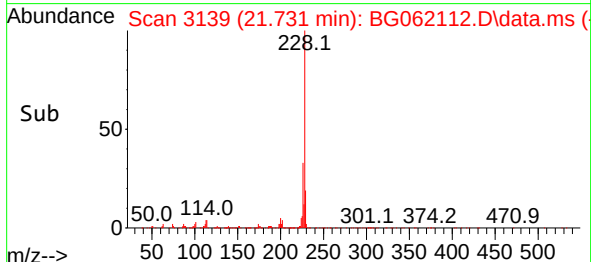
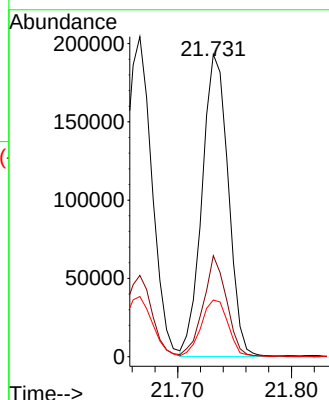
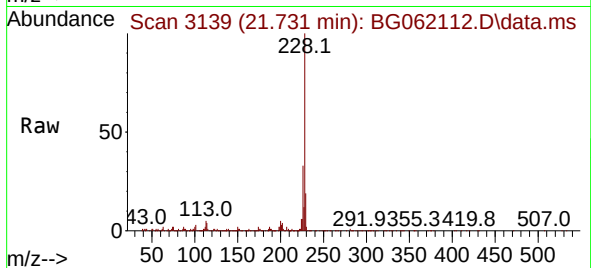
Ion	Ratio	Lower	Upper
228	100		
226	33.4	23.3	34.9
229	18.7	15.5	23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/18/2024

Supervised By :mohammad ahmed 07/18/2024



#89

Di-n-octyl phthalate

Concen: 28.784 ng/ul

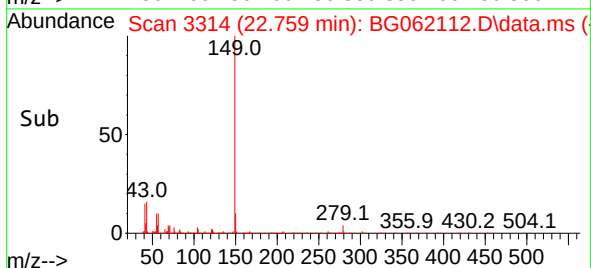
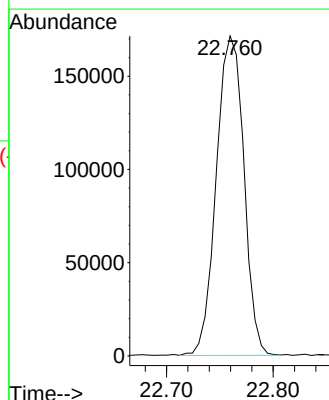
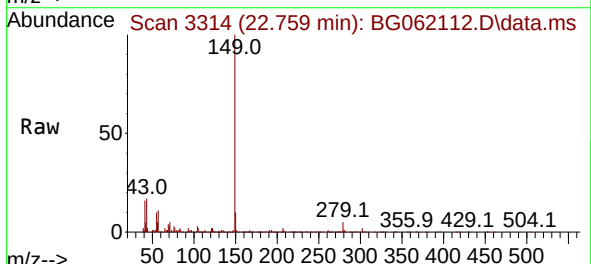
RT: 22.759 min Scan# 3314

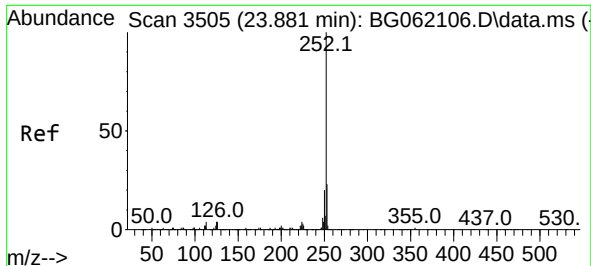
Delta R.T. -0.006 min

Lab File: BG062112.D

Acq: 17 Jul 2024 14:21

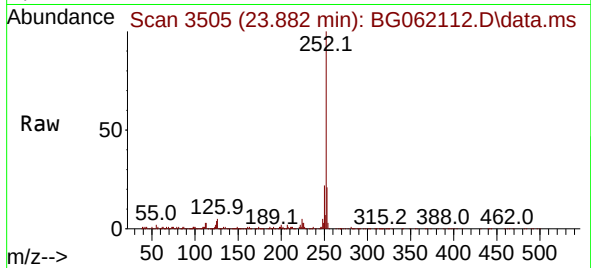
Tgt Ion:149 Resp: 307545





#90
Benzo(b)fluoranthene
Concen: 30.675 ng/ul
RT: 23.882 min Scan# 3505
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

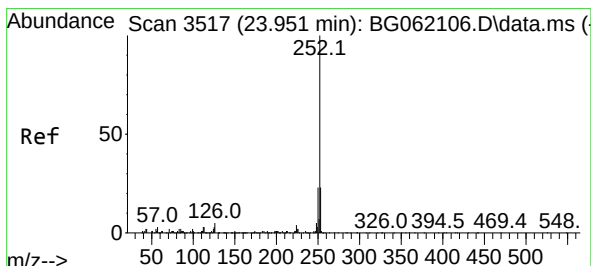
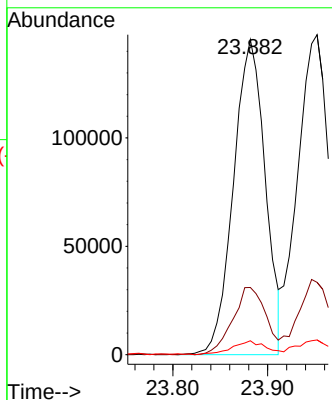
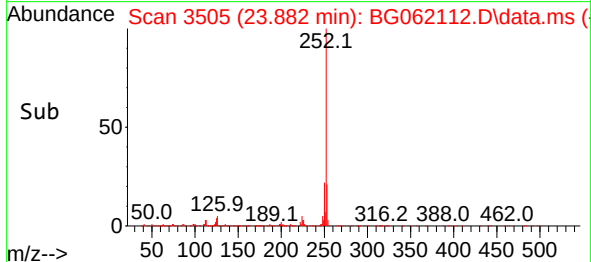
Instrument :
BNA_G
ClientSampleId :
SLCS043



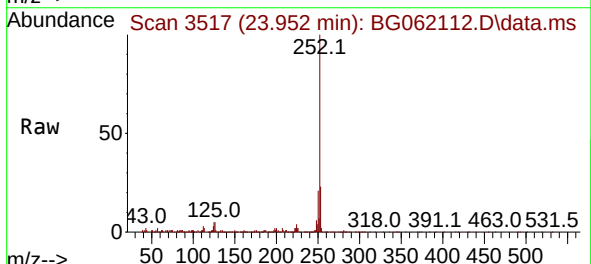
Tgt Ion:252 Resp: 33800
Ion Ratio Lower Upper
252 100
253 21.4 17.2 25.8
125 4.4 6.1 9.1

Manual Integrations
APPROVED

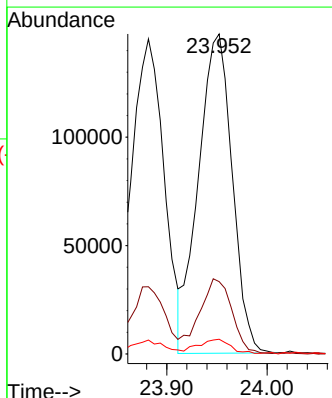
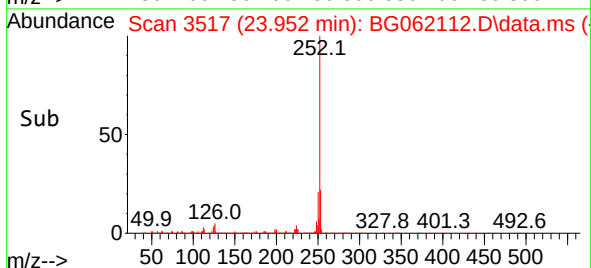
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024

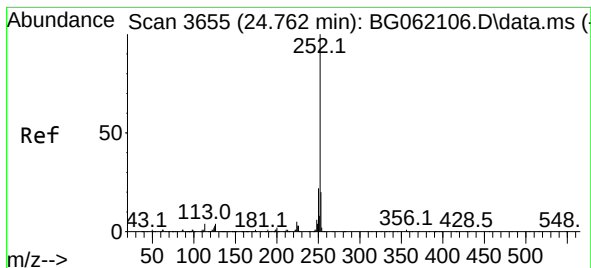


#91
Benzo(k)fluoranthene
Concen: 31.367 ng/ul
RT: 23.952 min Scan# 3517
Delta R.T. -0.000 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21



Tgt Ion:252 Resp: 344660
Ion Ratio Lower Upper
252 100
253 22.6 19.3 28.9
125 4.6 6.3 9.5





#93

Benzo(a)pyrene

Concen: 29.648 ng/ul

RT: 24.757 min Scan# 309340

Delta R.T. -0.000 min

Lab File: BG062112.D

Acq: 17 Jul 2024 14:21

Instrument :

BNA_G

ClientSampleId :

SLCS043

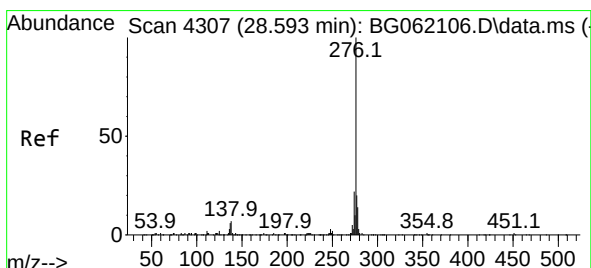
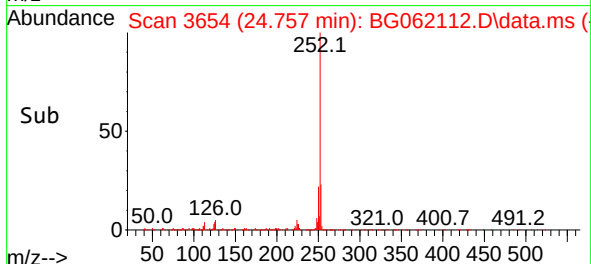
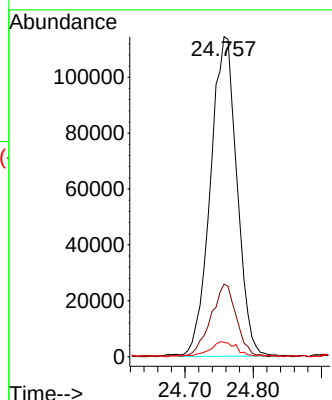
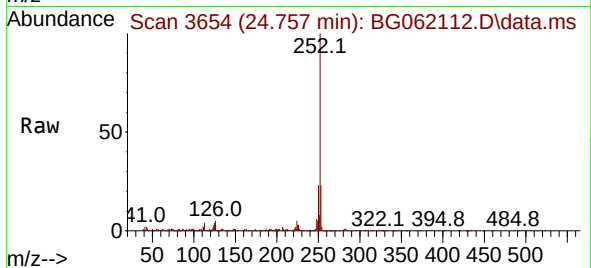
Tgt Ion:	252	Resp:	309340
Ion Ratio	Lower	Upper	
252	100		
253	22.7	16.5	24.7
125	4.5	7.4	11.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/18/2024

Supervised By :mohammad ahmed 07/18/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.049 ng/ul

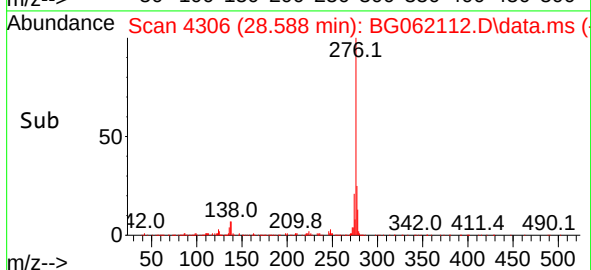
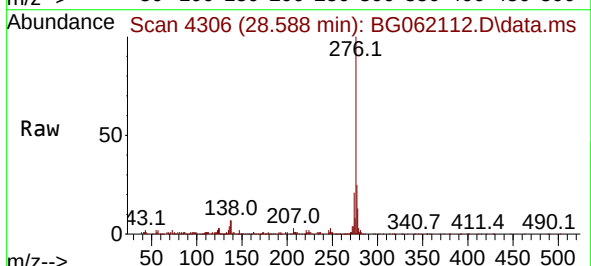
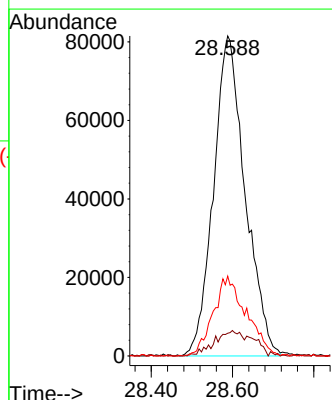
RT: 28.588 min Scan# 4306

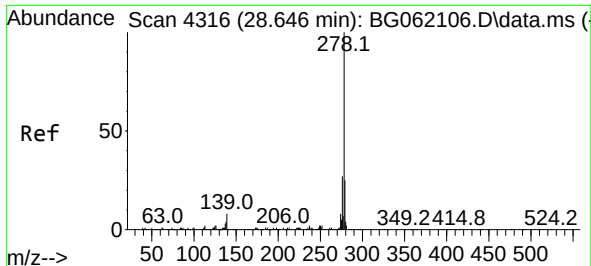
Delta R.T. -0.000 min

Lab File: BG062112.D

Acq: 17 Jul 2024 14:21

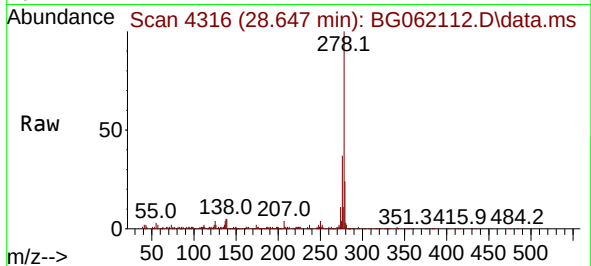
Tgt Ion:	276	Resp:	440661
Ion Ratio	Lower	Upper	
276	100		
138	7.1	11.9	17.9
277	25.0	19.3	28.9





#95
Dibenzo(a,h)anthracene
Concen: 32.582 ng/ul
RT: 28.647 min Scan# 41
Delta R.T. 0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21

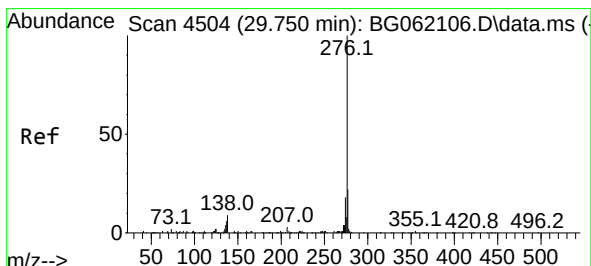
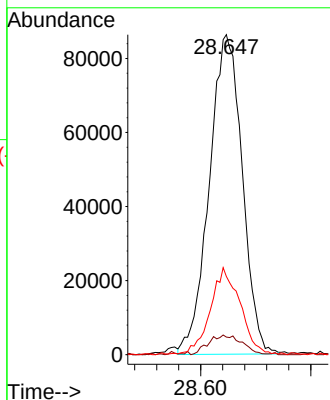
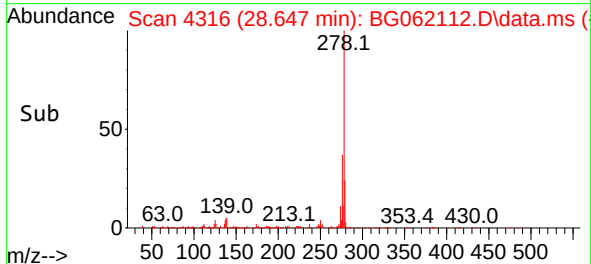
Instrument :
BNA_G
ClientSampleId :
SLCS043



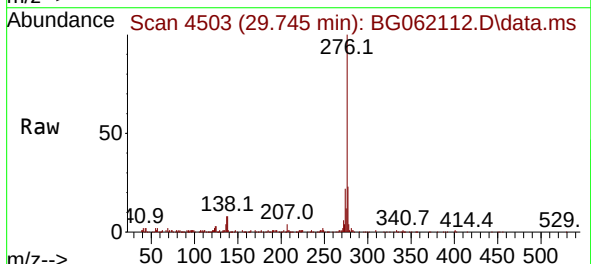
Tgt Ion:278 Resp: 35881
Ion Ratio Lower Upper
278 100
139 5.5 7.6 11.4
279 24.4 18.8 28.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/18/2024



#96
Benzo(g,h,i)perylene
Concen: 31.818 ng/ul
RT: 29.745 min Scan# 4503
Delta R.T. -0.006 min
Lab File: BG062112.D
Acq: 17 Jul 2024 14:21



Tgt Ion:276 Resp: 337518
Ion Ratio Lower Upper
276 100
138 7.5 11.1 16.7
277 23.4 18.8 28.2

