

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062923.D
 Acq On : 19 Sep 2024 00:22
 Operator : JU/RC
 Sample : PB163394BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS394

Quant Time: Sep 19 01:27:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 18 00:45:18 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024
 Supervised By :mohammad ahmed 09/22/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.859	152	53079	20.000	ng/u1	0.00
20) Naphthalene-d8	10.644	136	213117	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.493	164	163726	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.242	188	391535m	20.000	ng/u1	0.00
79) Chrysene-d12	21.496	240	392151	20.000	ng/u1	# 0.01
88) Perylene-d12	24.540	264	455960	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.329	96	8645m	4.770	ng/uL	0.00
4) Pyridine-d5	3.735	84	104544	21.250	ng/u1	0.00
7) Phenol-d5	7.025	99	148156	26.899	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.189	67	80175	26.012	ng/u1	0.00
11) 2-Chlorophenol-d4	7.395	132	92849	25.677	ng/u1	0.00
15) 4-Methylphenol-d8	8.564	113	104444	25.886	ng/u1	0.00
21) Nitrobenzene-d5	9.011	128	47480	27.965	ng/u1	0.00
24) 2-Nitrophenol-d4	9.734	143	53477	27.763	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.268	165	115460	28.891	ng/u1	0.00
31) 4-Chloroaniline-d4	10.779	131	117864	23.699	ng/u1	0.00
46) Dimethylphthalate-d6	13.899	166	352307	28.936	ng/u1	0.00
49) Acenaphthylene-d8	14.181	160	381047	28.022	ng/u1	0.00
54) 4-Nitrophenol-d4	14.698	143	52136	26.722	ng/u1	0.00
60) Fluorene-d10	15.486	176	325873	28.745	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.609	200	75164m	31.757	ng/u1	0.00
73) Anthracene-d10	17.336	188	500169	27.030	ng/u1	0.00
81) Pyrene-d10	19.634	212	650907	27.405	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.334	264	661924	27.527	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.370	88	15865	8.847	ng/uL#	80
5) Pyridine	3.758	79	110460	22.547	ng/u1	94
6) Benzaldehyde	6.996	77	70540	23.401	ng/u1	91
8) Phenol	7.054	94	150538	26.200	ng/u1#	88
10) Bis(2-Chloroethyl)ether	7.278	93	105451	27.145	ng/u1	87
12) 2-Chlorophenol	7.424	128	96830	26.087	ng/u1	92
13) 2-Methylphenol	8.300	108	103295	25.991	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.382	45	117537	24.386	ng/u1	96
16) Acetophenone	8.676	105	167347	26.368	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.664	70	90841	24.512	ng/u1#	95
18) 4-Methylphenol	8.629	108	108553	24.958	ng/u1	85
19) Hexachloroethane	8.934	117	40031	25.386	ng/u1#	83
22) Nitrobenzene	9.052	77	146165	28.997	ng/u1#	94
23) Isophorone	9.575	82	277254	27.620	ng/u1	98
25) 2-Nitrophenol	9.757	139	62083	29.352	ng/u1#	89
26) 2,4-Dimethylphenol	9.828	107	99953	21.092	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.057	93	144259	27.033	ng/u1	94
29) 2,4-Dichlorophenol	10.298	162	109751	27.742	ng/u1	97
30) Naphthalene	10.697	128	323605	27.347	ng/u1	95
32) 4-Chloroaniline	10.809	127	108373	22.381	ng/u1	98
33) Hexachlorobutadiene	10.985	225	94674	29.941	ng/u1	98
34) Caprolactam	11.561	113	35771m	27.160	ng/u1	
35) 4-Chloro-3-methylphenol	11.937	107	127730	28.092	ng/u1	88
36) 2-Methylnaphthalene	12.307	142	227146	26.638	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.530	142	226343	26.228	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.677	216	162879	28.070	ng/ul	96
40) Hexachlorocyclopentadiene	12.660	237	78251	25.420	ng/ul#	96
41) 2,4,6-Trichlorophenol	12.918	196	87849	24.296	ng/ul#	91
42) 2,4,5-Trichlorophenol	12.994	196	102489	26.981	ng/ul	96
43) 1,1'-Biphenyl	13.323	154	335099	27.553	ng/ul#	96
44) 2-Chloronaphthalene	13.365	162	271954	27.823	ng/ul	97
45) 2-Nitroaniline	13.564	65	101979	30.859	ng/ul	96
47) Dimethylphthalate	13.946	163	348280	27.959	ng/ul	98
48) 2,6-Dinitrotoluene	14.064	165	71871	30.237	ng/ul#	86
50) Acenaphthylene	14.211	152	407366	28.454	ng/ul	98
51) 3-Nitroaniline	14.399	138	65501	30.728	ng/ul#	97
52) Acenaphthene	14.557	153	268212	25.793	ng/ul	98
53) 2,4-Dinitrophenol	14.604	184	43164	30.404	ng/ul	92
55) 4-Nitrophenol	14.716	109	70746	32.110	ng/ul	91
56) Dibenzofuran	14.892	168	425357	27.583	ng/ul	97
57) 2,4-Dinitrotoluene	14.857	165	106188	29.642	ng/ul#	85
58) 2,3,4,6-Tetrachlorophenol	15.121	232	78910	23.085	ng/ul	96
59) Diethylphthalate	15.315	149	351370	25.351	ng/ul	97
61) Fluorene	15.544	166	321728	27.267	ng/ul	93
62) 4-Chlorophenyl-phenyle...	15.533	204	185628	28.511	ng/ul	98
63) 4-Nitroaniline	15.562	138	66873	31.260	ng/ul#	77
66) 4,6-Dinitro-2-methylph...	15.627	198	76785m	30.327	ng/ul	
67) N-Nitrosodiphenylamine	15.750	169	303372	27.591	ng/ul	97
68) 4-Bromophenyl-phenylether	16.432	248	132338	30.403	ng/ul	95
69) Hexachlorobenzene	16.549	284	152713	30.386	ng/ul	95
70) Atrazine	16.696	200	1948	0.427	ng/ul#	81
71) Pentachlorophenol	16.896	266	59024m	20.596	ng/ul	
72) Phenanthrene	17.284	178	577107m	27.746	ng/ul	
74) Anthracene	17.372	178	571309	26.600	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.288	216	168469	28.216	ng/ul	95
76) Pentachlorobenzene	14.816	250	175331	27.823	ng/ul	97
77) Carbazole	17.642	167	483953	28.302	ng/ul	99
78) Di-n-butylphthalate	18.206	149	587611	26.719	ng/ul	98
80) Fluoranthene	19.299	202	720651	27.803	ng/ul#	95
82) Pyrene	19.663	202	741912	26.848	ng/ul#	95
83) Butylbenzylphthalate	20.562	149	259728	27.044	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.396	252	244858	27.840	ng/ul	98
85) Benzo(a)anthracene	21.473	228	787154	28.334	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.390	149	359888	25.937	ng/ul#	96
87) Chrysene	21.537	228	715996	27.546	ng/ul	99
89) Di-n-octyl phthalate	22.542	149	635865	26.332	ng/ul	100
90) Benzo(b)fluoranthene	23.576	252	796943	28.709	ng/ul	99
91) Benzo(k)fluoranthene	23.641	252	802920m	29.032	ng/ul	
93) Benzo(a)pyrene	24.393	252	695063	26.636	ng/ul#	96
94) Indeno(1,2,3-cd)pyrene	27.965	276	900676	28.167	ng/ul#	92
95) Dibenzo(a,h)anthracene	28.024	278	746975m	29.222	ng/ul	
96) Benzo(g,h,i)perylene	29.040	276	714616	29.106	ng/ul	99

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

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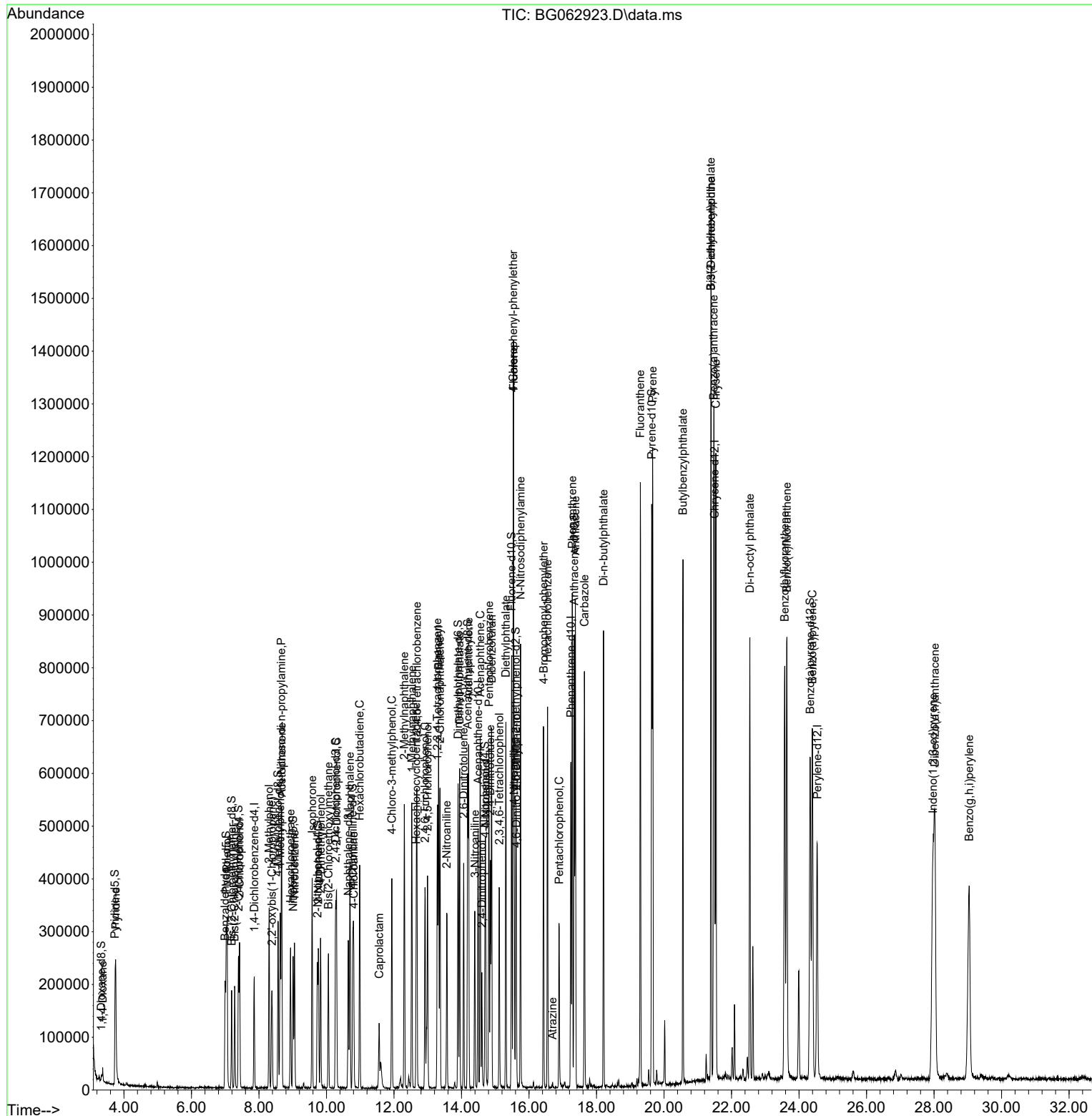
Quant Time: Sep 19 01:27:20 2024

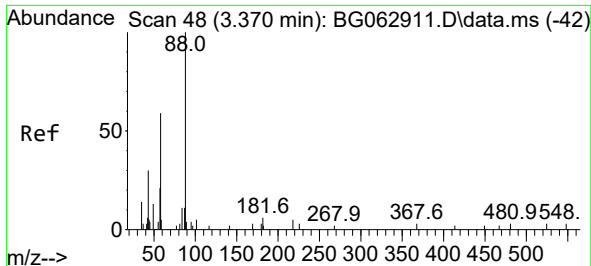
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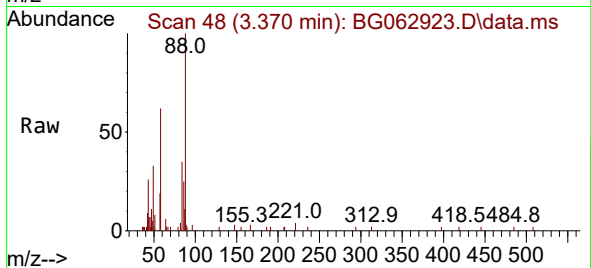
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 8.847 ng/uL
RT: 3.370 min Scan# 48
Delta R.T. 0.005 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

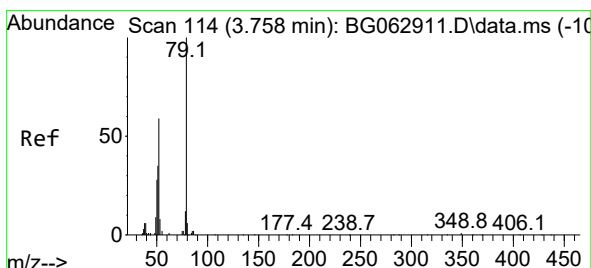
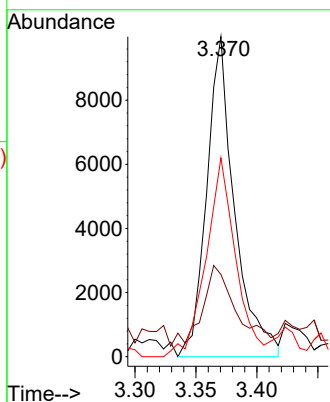
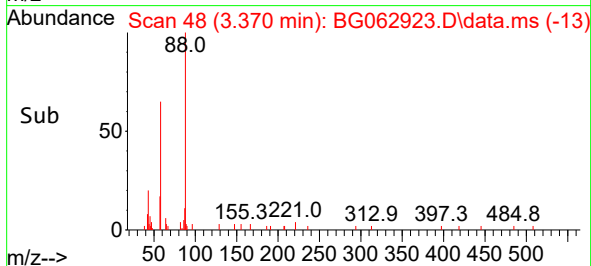
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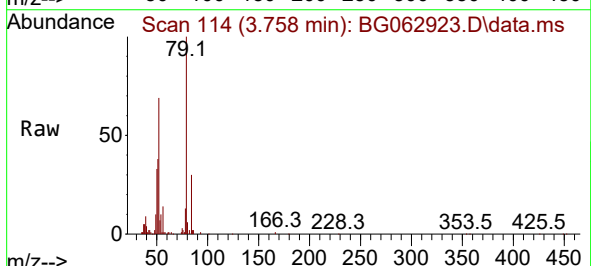
Tgt Ion: 88 Resp: 1586
Ion Ratio Lower Upper
88 100
43 25.7 34.9 52.3
58 62.2 59.8 89.8

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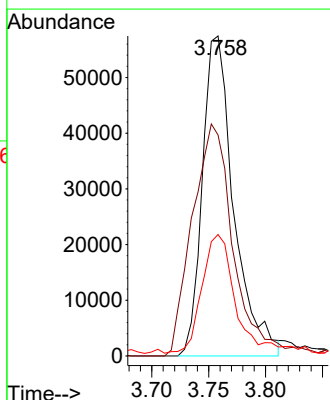
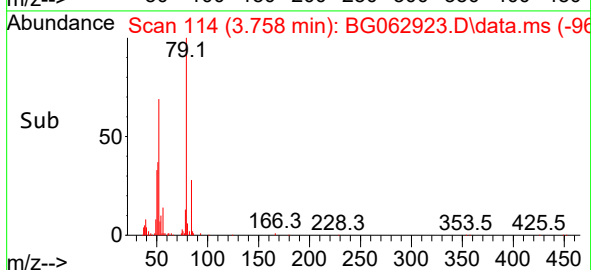
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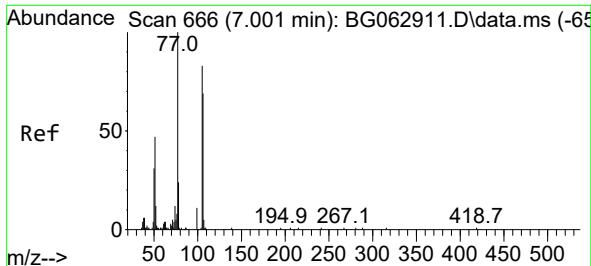


#5
Pyridine
Concen: 22.547 ng/uL
RT: 3.758 min Scan# 114
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22



Tgt Ion: 79 Resp: 110460
Ion Ratio Lower Upper
79 100
52 69.0 57.2 85.8
51 38.0 25.4 38.0





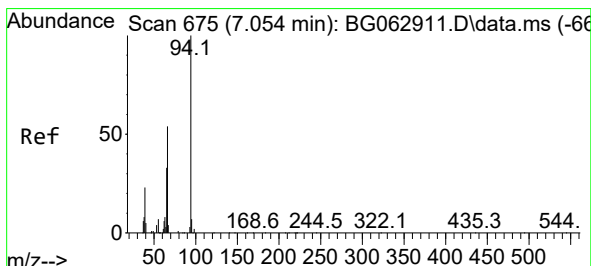
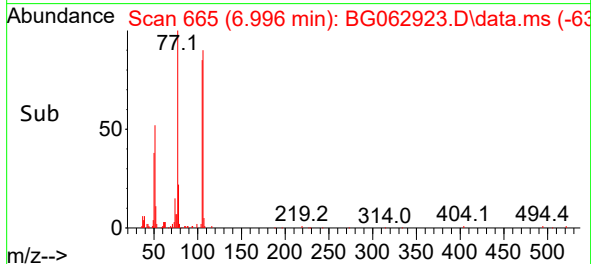
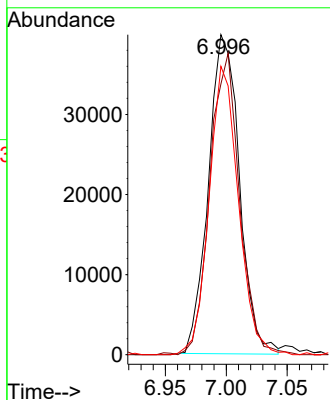
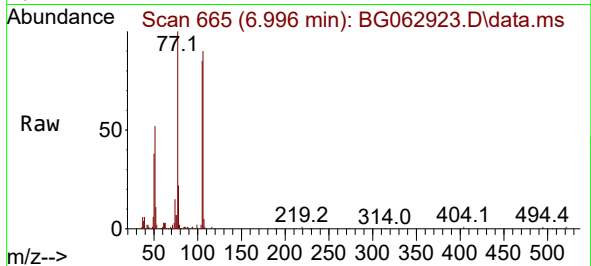
#6
Benzaldehyde
Concen: 23.401 ng/ul
RT: 6.996 min Scan# 665
Delta R.T. -0.000 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

Instrument :
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ClientSampleId :
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Tgt Ion: 77 Resp: 70540
Ion Ratio Lower Upper
77 100
105 84.6 71.2 106.8
106 90.1 61.8 92.8

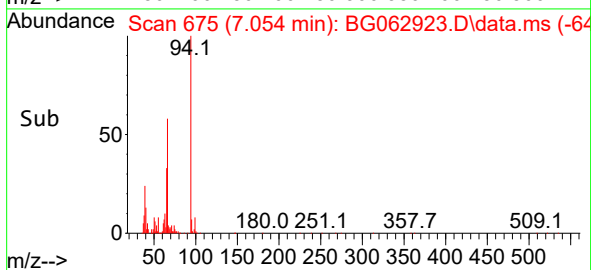
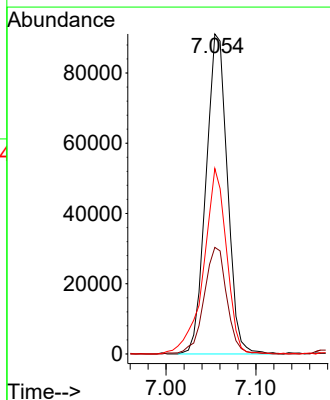
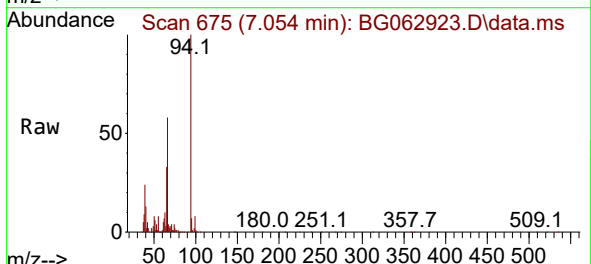
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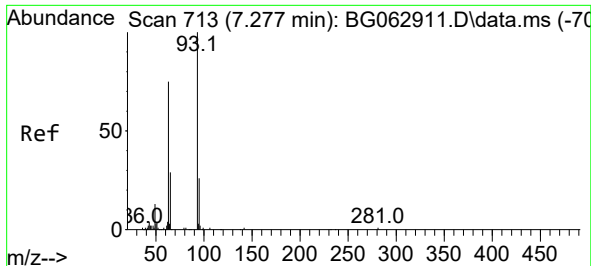
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#8
Phenol
Concen: 26.200 ng/ul
RT: 7.054 min Scan# 675
Delta R.T. -0.000 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

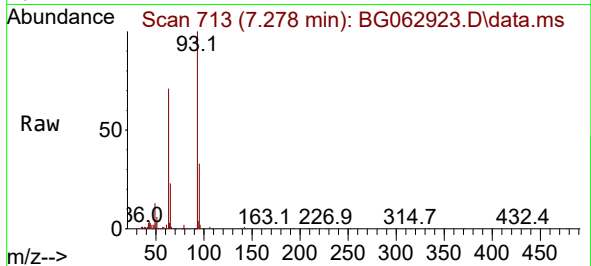
Tgt Ion: 94 Resp: 150538
Ion Ratio Lower Upper
94 100
65 33.3 26.2 39.2
66 57.9 36.2 54.4#





#10
Bis(2-Chloroethyl)ether
Concen: 27.145 ng/ul
RT: 7.278 min Scan# 713
Delta R.T. -0.000 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

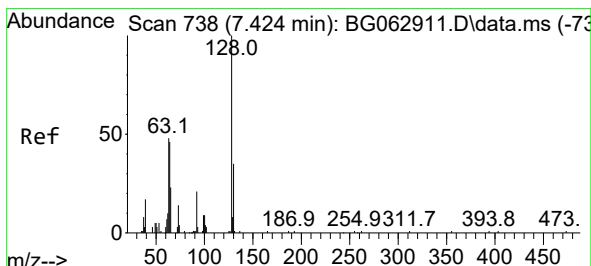
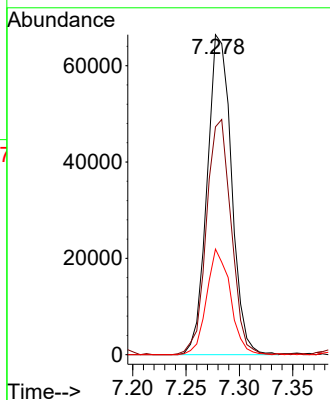
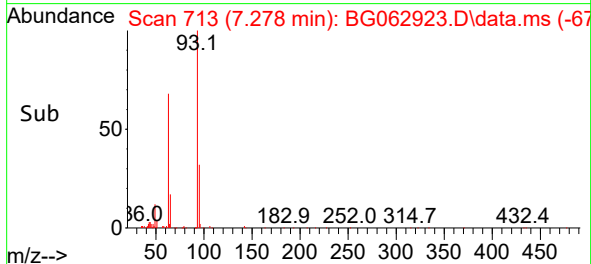
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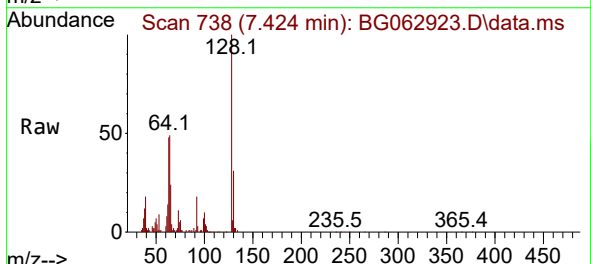
Tgt Ion: 93 Resp: 10545
Ion Ratio Lower Upper
93 100
63 71.2 69.8 104.6
95 33.0 28.2 42.4

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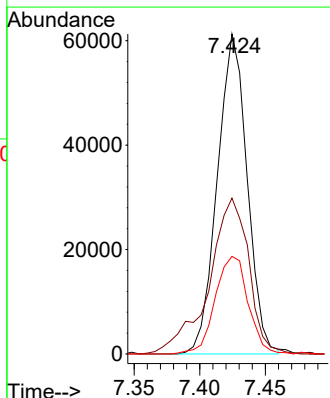
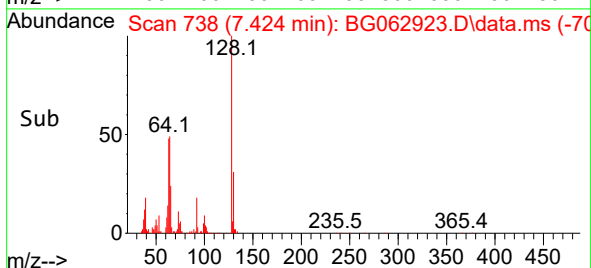
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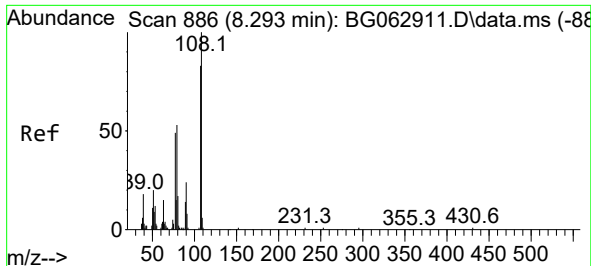


#12
2-Chlorophenol
Concen: 26.087 ng/ul
RT: 7.424 min Scan# 738
Delta R.T. -0.000 min
Lab File: BG062923.D
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Tgt Ion:128 Resp: 96830
Ion Ratio Lower Upper
128 100
64 48.7 43.0 64.6
130 30.5 29.3 43.9





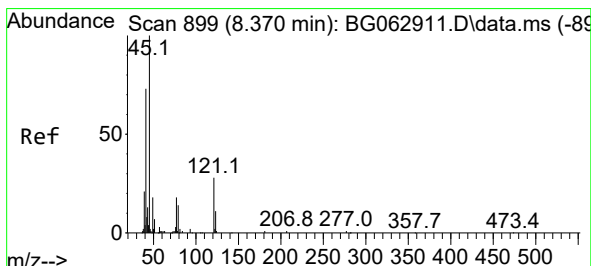
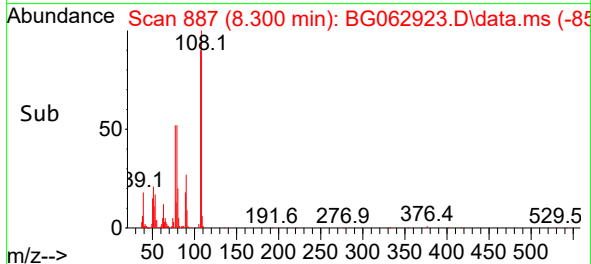
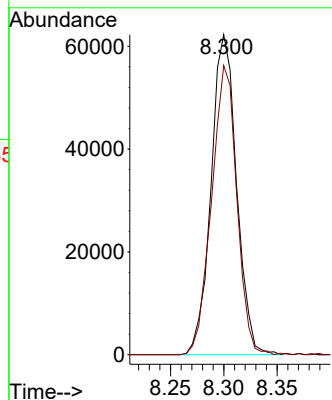
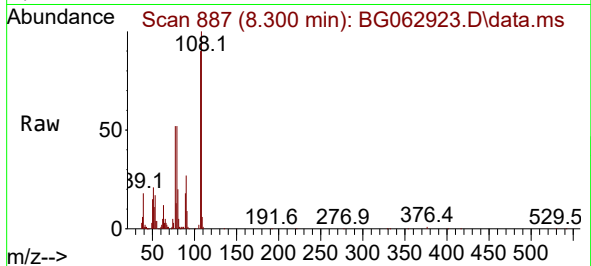
#13
2-Methylphenol
Concen: 25.991 ng/ul
RT: 8.300 min Scan# 801
Delta R.T. -0.000 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

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Tgt Ion:108 Resp: 103295
Ion Ratio Lower Upper
108 100
107 90.4 68.2 102.2

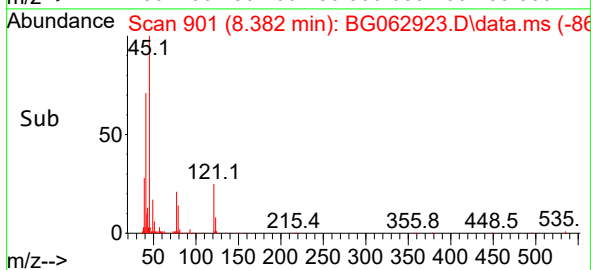
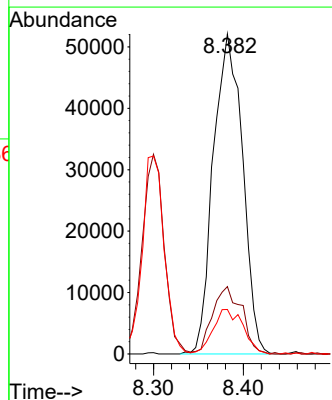
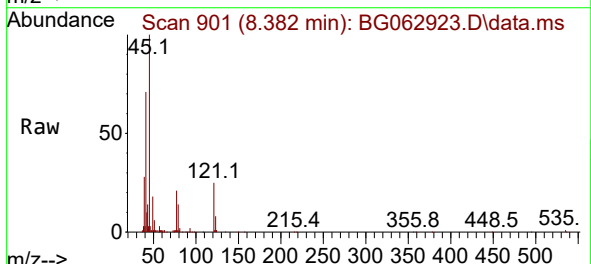
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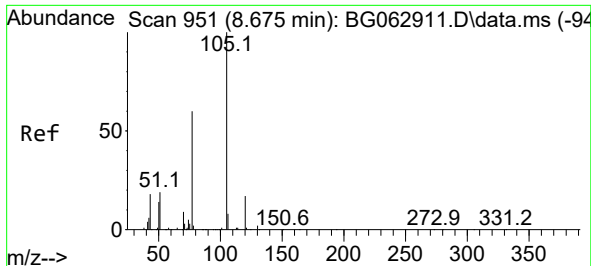
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Supervised By :mohammad ahmed 09/22/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.386 ng/ul
RT: 8.382 min Scan# 901
Delta R.T. 0.011 min
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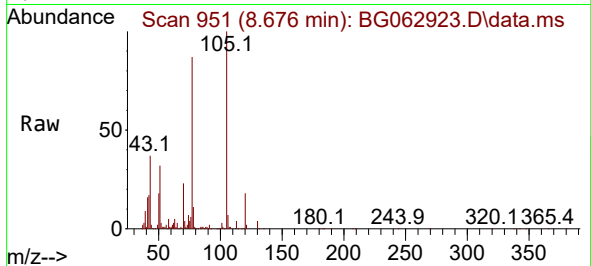
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Ion Ratio Lower Upper
45 100
77 21.0 14.6 22.0
79 13.9 11.0 16.4





#16
Acetophenone
Concen: 26.368 ng/ul
RT: 8.676 min Scan# 91
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

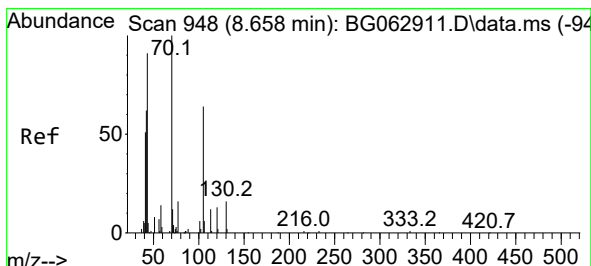
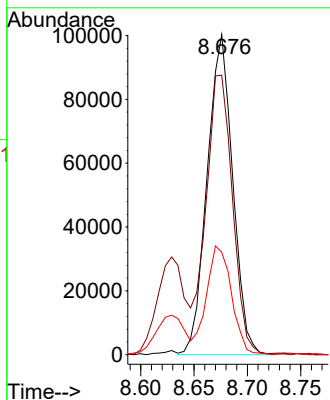
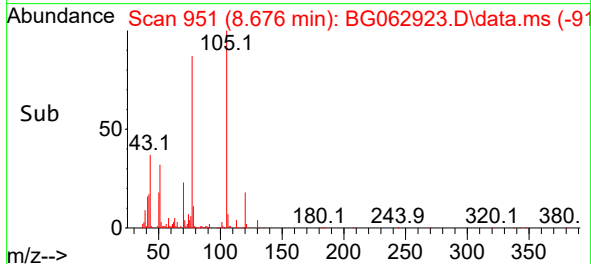
Instrument :
BNA_G
ClientSampleId :
SLCS394



Tgt Ion:105 Resp: 16734
Ion Ratio Lower Upper
105 100
77 87.4 71.7 107.5
51 32.0 21.8 32.6

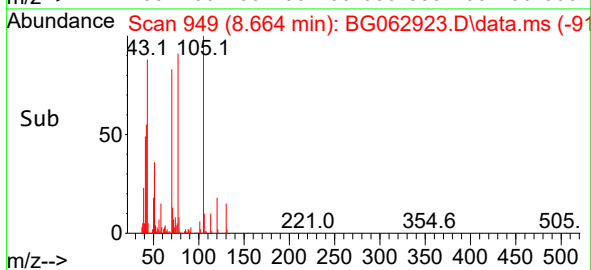
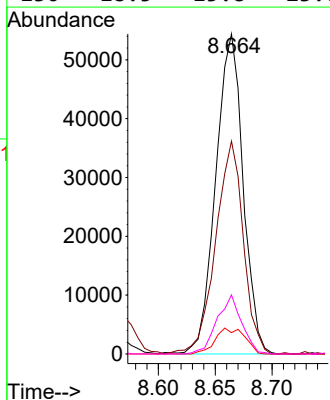
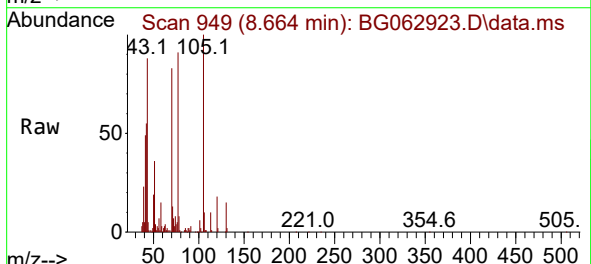
Manual Integrations
APPROVED

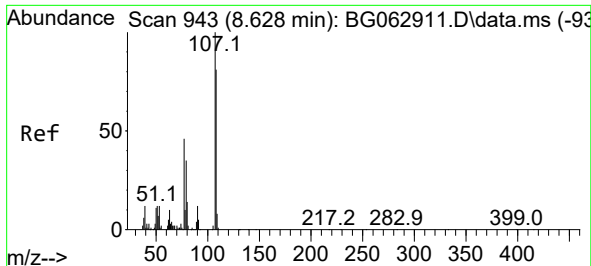
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#17
N-Nitroso-di-n-propylamine
Concen: 24.512 ng/ul
RT: 8.664 min Scan# 949
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

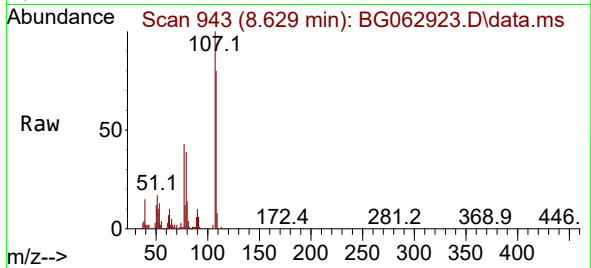
Tgt Ion: 70 Resp: 90841
Ion Ratio Lower Upper
70 100
42 66.5 50.3 75.5
101 6.7 8.8 13.2#
130 18.5 15.8 23.6





#18
4-Methylphenol
Concen: 24.958 ng/ul
RT: 8.629 min Scan# 943
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

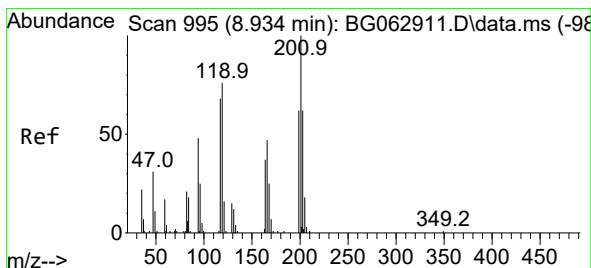
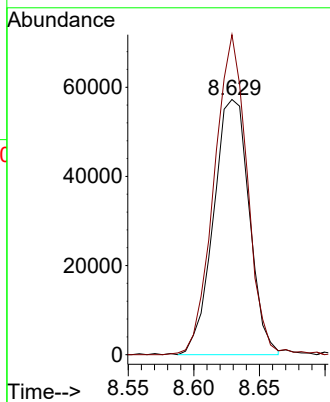
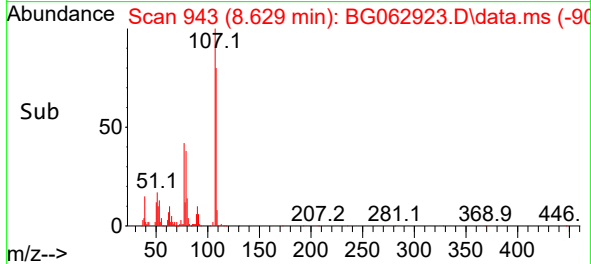
Instrument :
BNA_G
ClientSampleId :
SLCS394



Tgt Ion:108 Resp: 10855
Ion Ratio Lower Upper
108 100
107 125.4 87.3 130.9

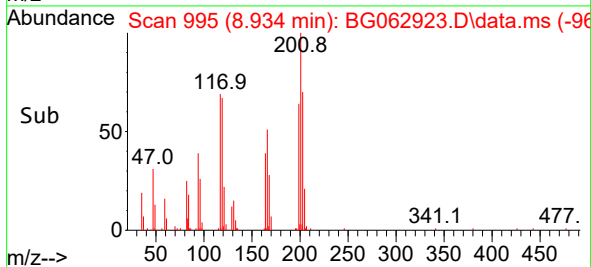
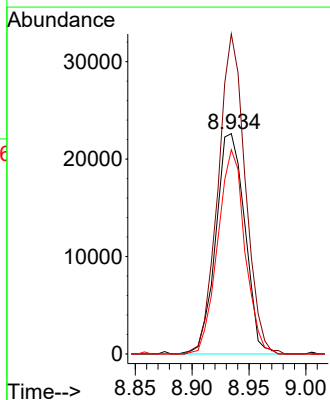
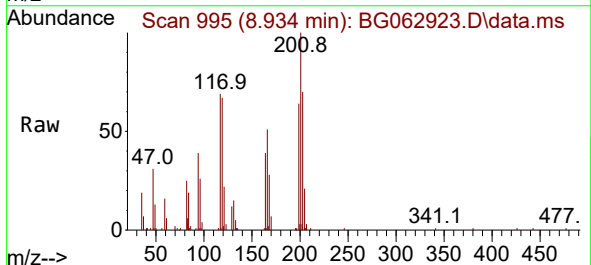
Manual Integrations
APPROVED

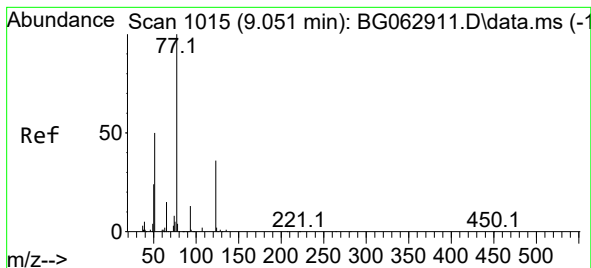
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#19
Hexachloroethane
Concen: 25.386 ng/ul
RT: 8.934 min Scan# 995
Delta R.T. -0.000 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

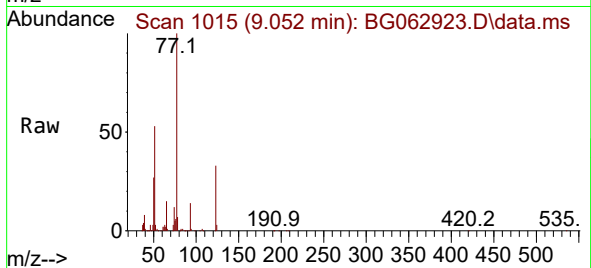
Tgt Ion:117 Resp: 40031
Ion Ratio Lower Upper
117 100
201 142.1 101.2 151.8
199 95.2 61.2 91.8#





#22
Nitrobenzene
Concen: 28.997 ng/ul
RT: 9.052 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

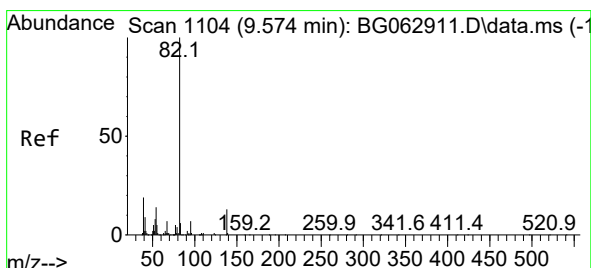
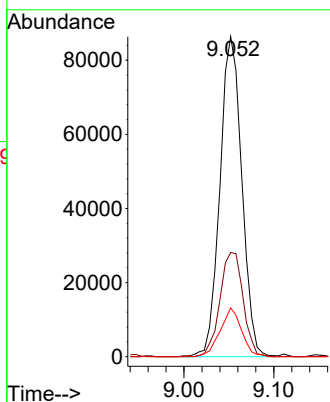
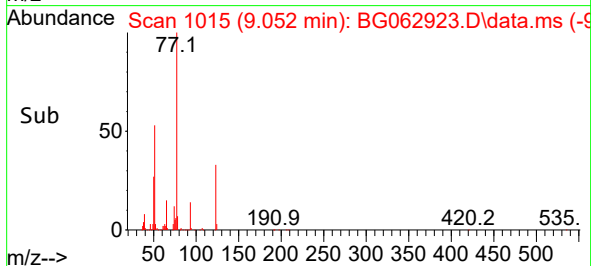
Instrument :
BNA_G
ClientSampleId :
SLCS394



Tgt Ion: 77 Resp: 14616
Ion Ratio Lower Upper
77 100
123 32.6 28.3 42.5
65 15.2 9.7 14.5

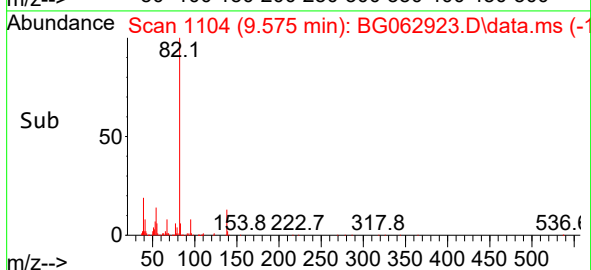
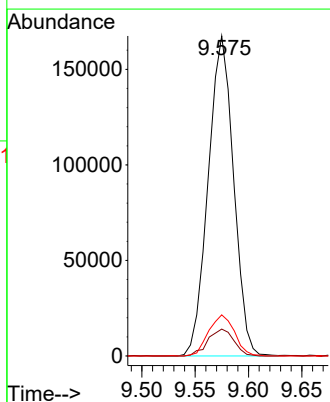
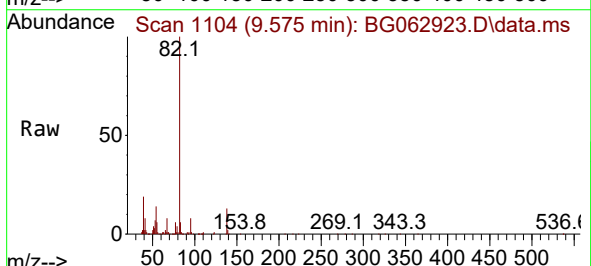
Manual Integrations
APPROVED

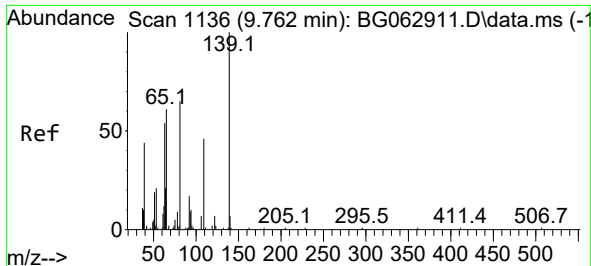
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#23
Isophorone
Concen: 27.620 ng/ul
RT: 9.575 min Scan# 1104
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

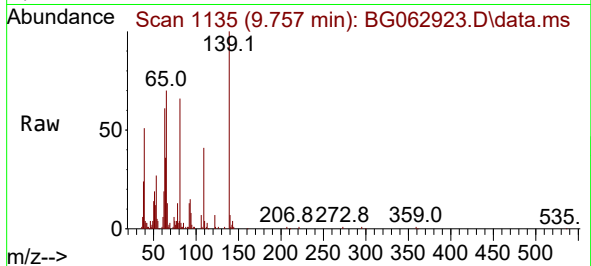
Tgt Ion: 82 Resp: 277254
Ion Ratio Lower Upper
82 100
95 8.4 6.2 9.4
138 12.9 10.9 16.3





#25
2-Nitrophenol
Concen: 29.352 ng/ul
RT: 9.757 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

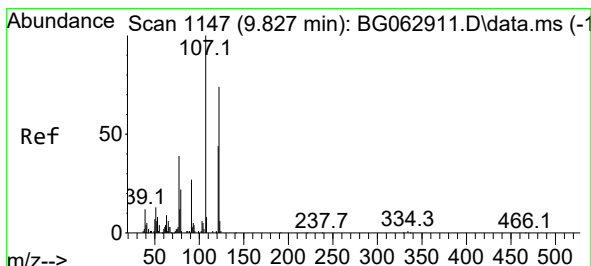
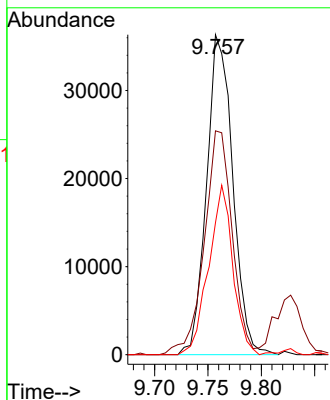
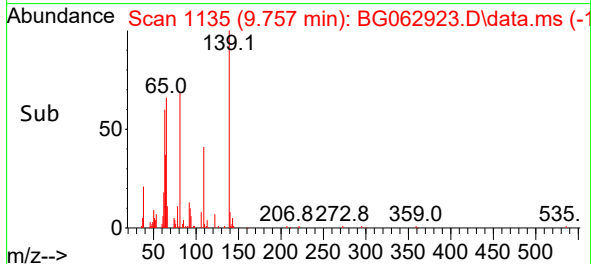
Instrument :
BNA_G
ClientSampleId :
SLCS394



Tgt Ion:139 Resp: 62083
Ion Ratio Lower Upper
139 100
65 69.9 45.3 67.9
109 41.3 33.4 50.2

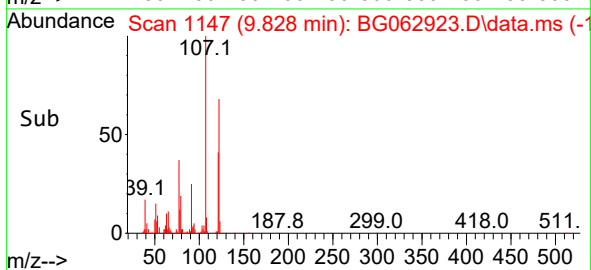
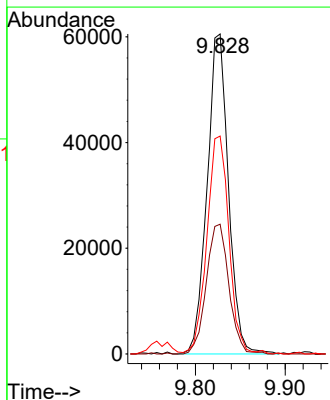
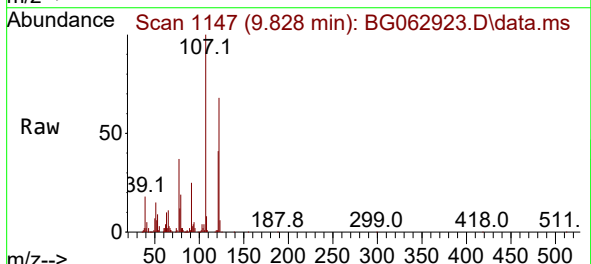
Manual Integrations
APPROVED

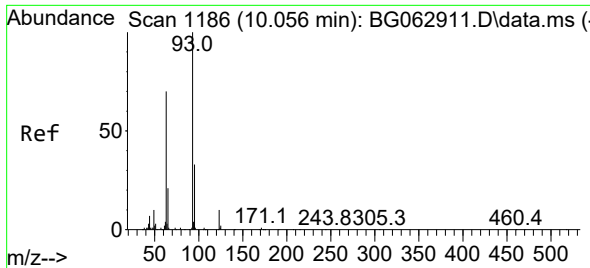
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#26
2,4-Dimethylphenol
Concen: 21.092 ng/ul
RT: 9.828 min Scan# 1147
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

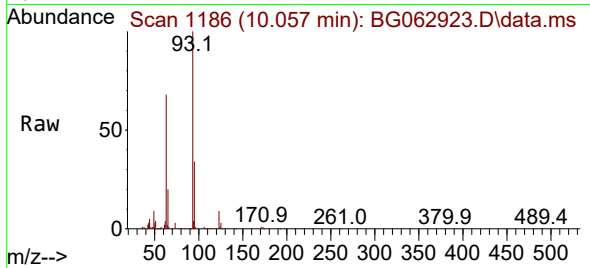
Tgt Ion:107 Resp: 99953
Ion Ratio Lower Upper
107 100
121 40.6 31.0 46.4
122 68.1 58.6 87.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 27.033 ng/ul
 RT: 10.057 min Scan# 1186
 Delta R.T. -0.000 min
 Lab File: BG062923.D
 Acq: 19 Sep 2024 00:22

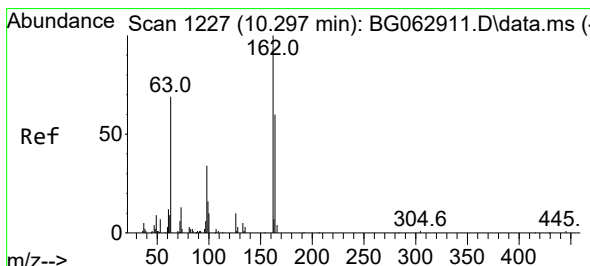
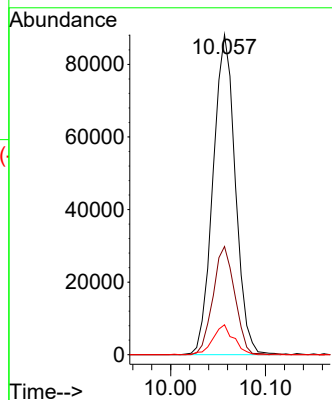
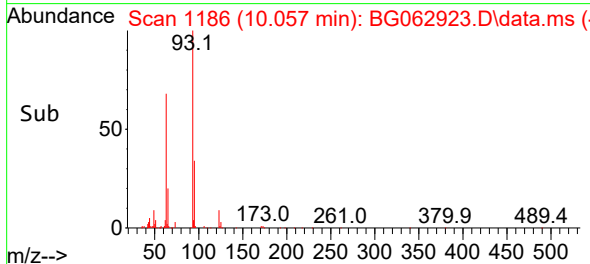
Instrument :
 BNA_G
 ClientSampleId :
 SLCS394



Tgt Ion: 93 Resp: 144259
 Ion Ratio Lower Upper
 93 100
 95 33.8 23.4 35.2
 123 9.3 7.6 11.4

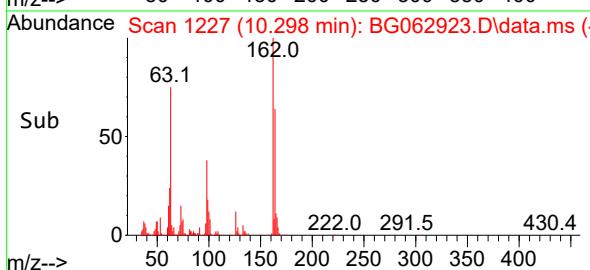
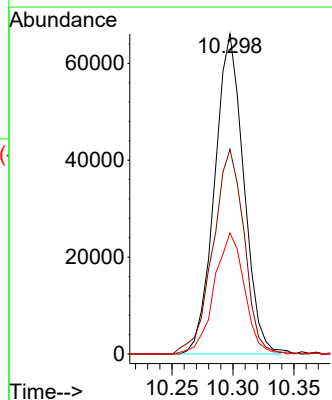
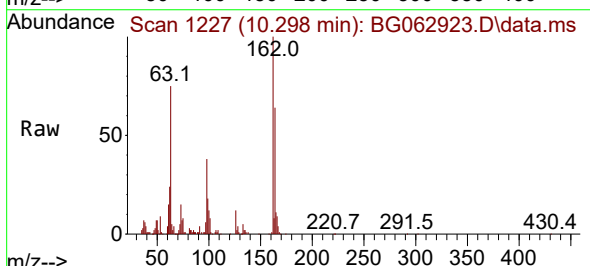
Manual Integrations
 APPROVED

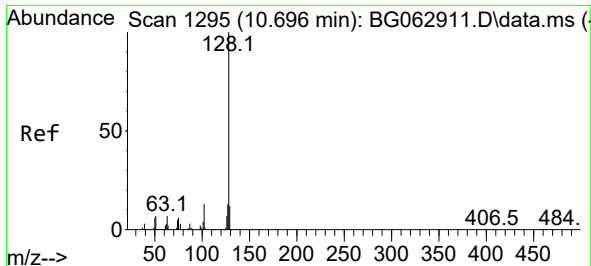
Reviewed By :Jagrut Upadhyay 09/19/2024
 Supervised By :mohammad ahmed 09/22/2024



#29
 2,4-Dichlorophenol
 Concen: 27.742 ng/ul
 RT: 10.298 min Scan# 1227
 Delta R.T. -0.000 min
 Lab File: BG062923.D
 Acq: 19 Sep 2024 00:22

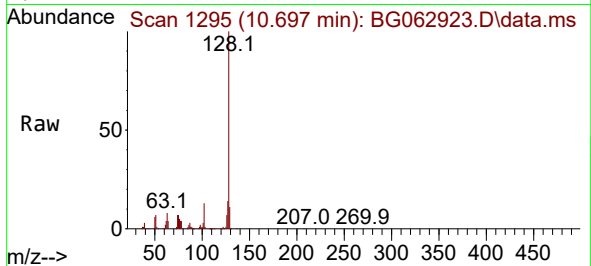
Tgt Ion:162 Resp: 109751
 Ion Ratio Lower Upper
 162 100
 164 64.0 48.8 73.2
 98 37.8 30.7 46.1





#30
Naphthalene
Concen: 27.347 ng/ul
RT: 10.697 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

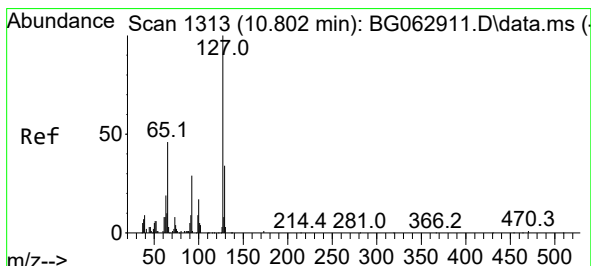
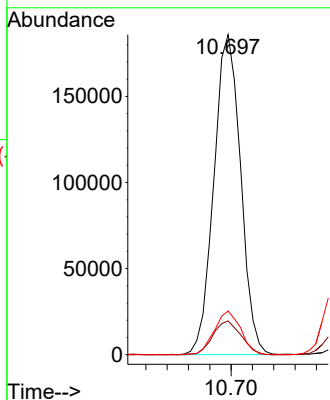
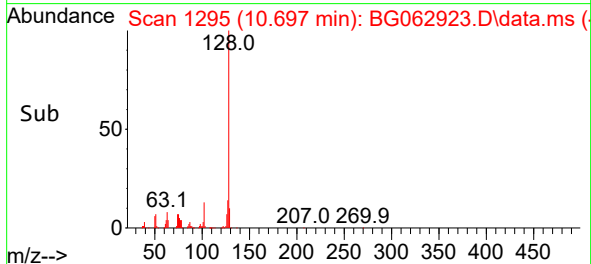
Instrument :
BNA_G
ClientSampleId :
SLCS394



Tgt Ion:128 Resp: 323609
Ion Ratio Lower Upper
128 100
129 10.6 7.1 10.7
127 13.6 9.4 14.2

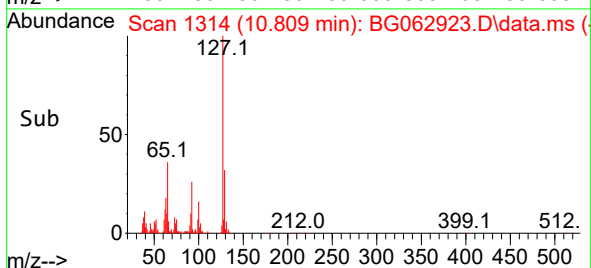
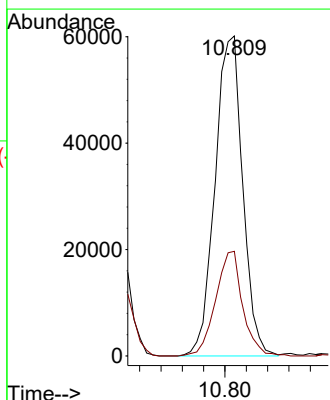
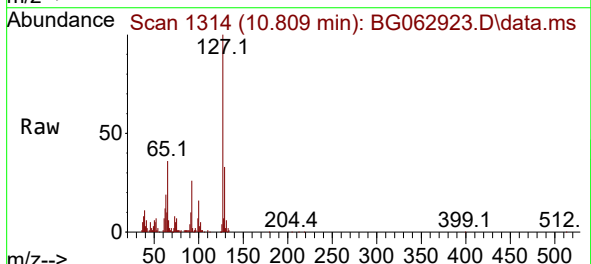
Manual Integrations
APPROVED

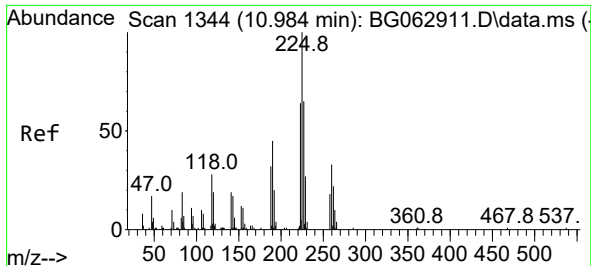
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#32
4-Chloroaniline
Concen: 22.381 ng/ul
RT: 10.809 min Scan# 1314
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

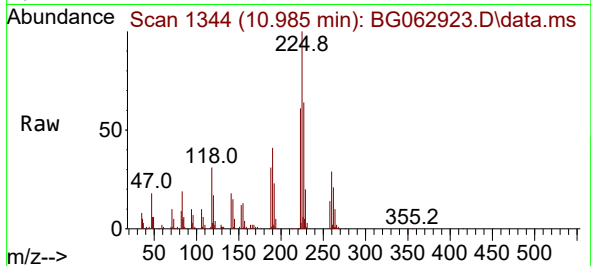
Tgt Ion:127 Resp: 108373
Ion Ratio Lower Upper
127 100
129 32.7 25.1 37.7





#33
Hexachlorobutadiene
Concen: 29.941 ng/ul
RT: 10.985 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

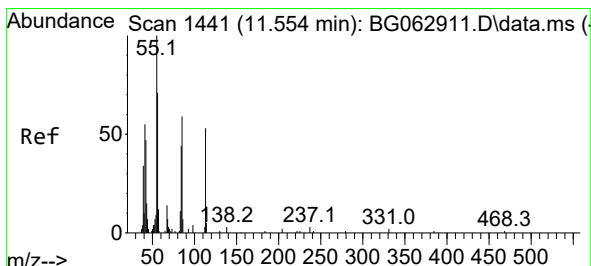
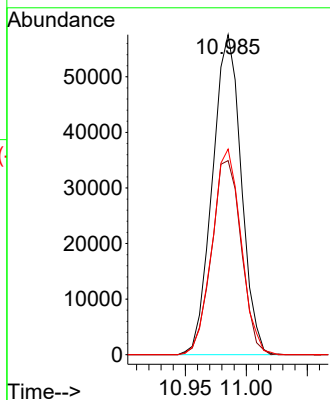
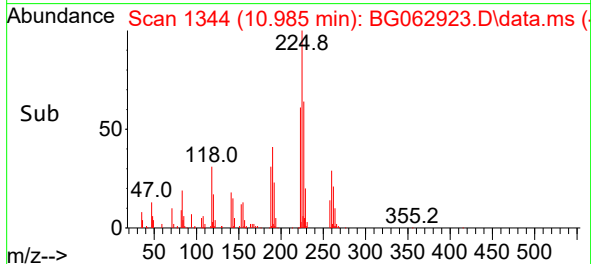
Instrument :
BNA_G
ClientSampleId :
SLCS394



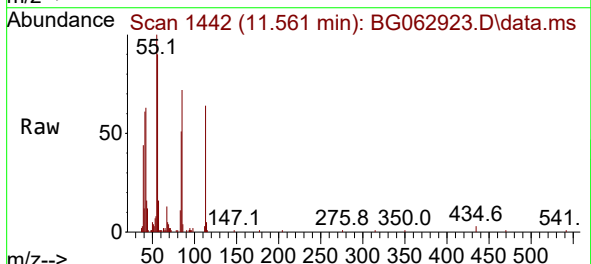
Tgt Ion:225 Resp: 94674
Ion Ratio Lower Upper
225 100
223 64.0 51.8 77.8
227 64.3 49.8 74.6

Manual Integrations
APPROVED

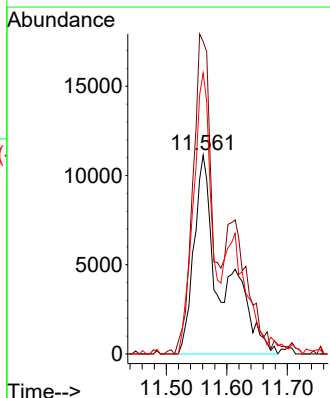
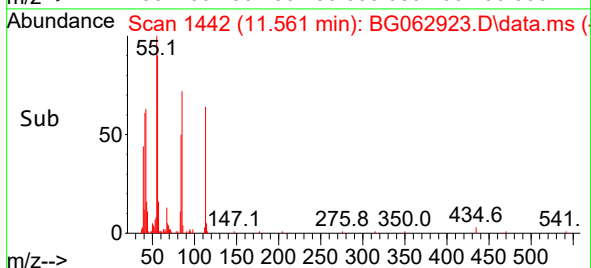
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

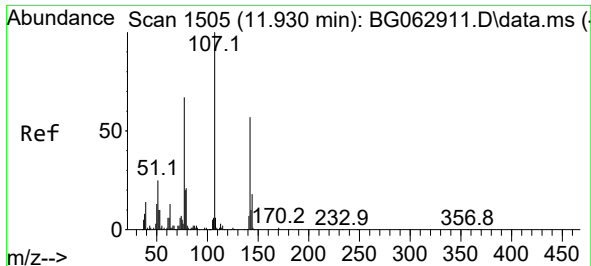


#34
Caprolactam
Concen: 27.160 ng/ul m
RT: 11.561 min Scan# 1442
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22



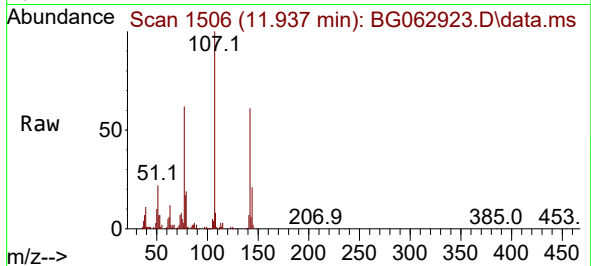
Tgt Ion:113 Resp: 35771
Ion Ratio Lower Upper
113 100
55 157.2 112.6 169.0
56 141.3 80.2 120.4#





#35
4-Chloro-3-methylphenol
Concen: 28.092 ng/ul
RT: 11.937 min Scan# 1506
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

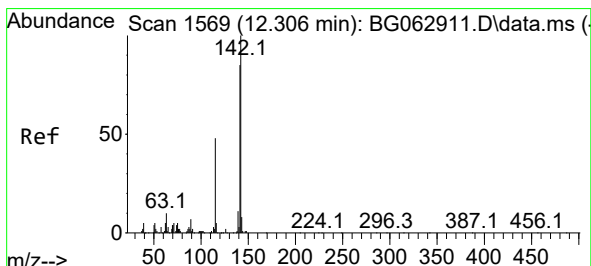
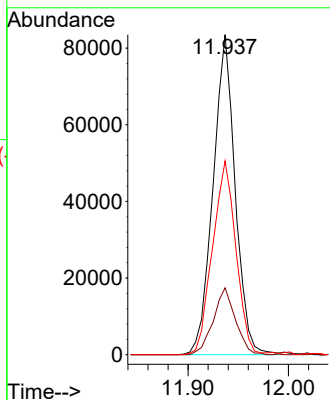
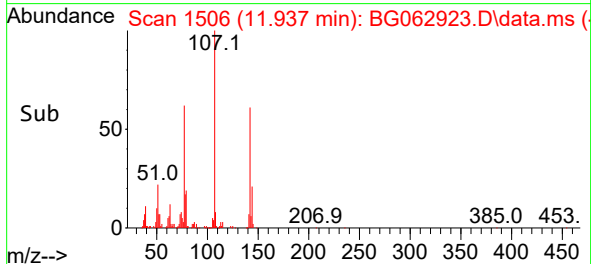
Instrument :
BNA_G
ClientSampleId :
SLCS394



Tgt Ion:107 Resp: 127730
Ion Ratio Lower Upper
107 100
144 20.9 15.8 23.8
142 60.6 57.8 86.8

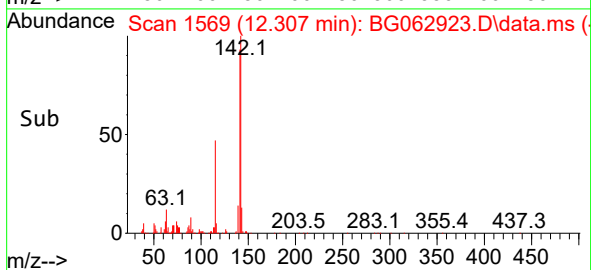
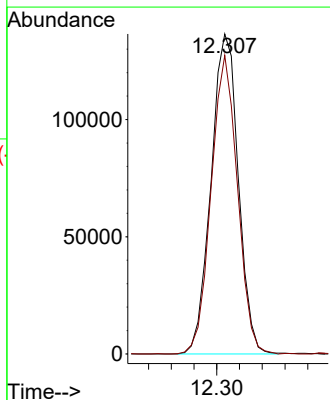
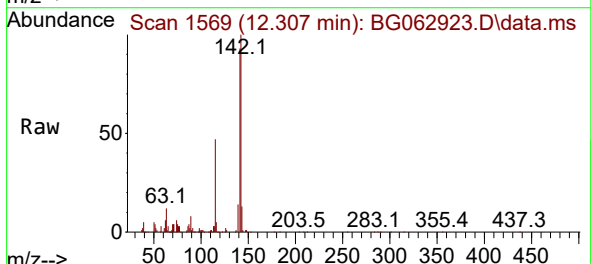
Manual Integrations
APPROVED

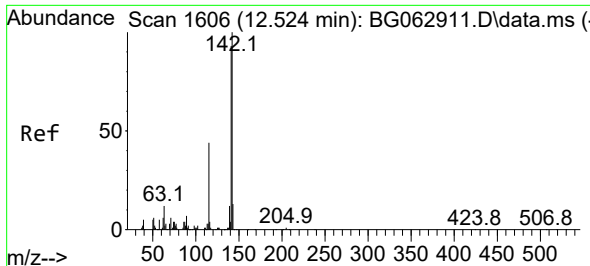
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#36
2-Methylnaphthalene
Concen: 26.638 ng/ul
RT: 12.307 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

Tgt Ion:142 Resp: 227146
Ion Ratio Lower Upper
142 100
141 93.3 76.5 114.7





#37

1-Methylnaphthalene

Concen: 26.228 ng/ul

RT: 12.530 min Scan# 1607

Delta R.T. 0.006 min

Lab File: BG062923.D

Acq: 19 Sep 2024 00:22

Instrument :

BNA_G

ClientSampleId :

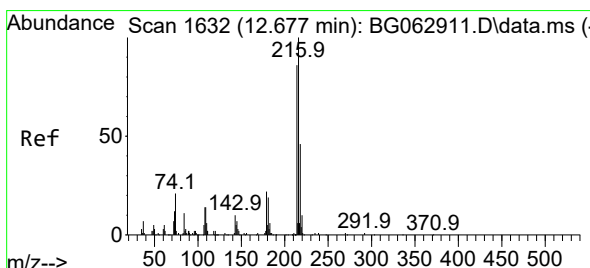
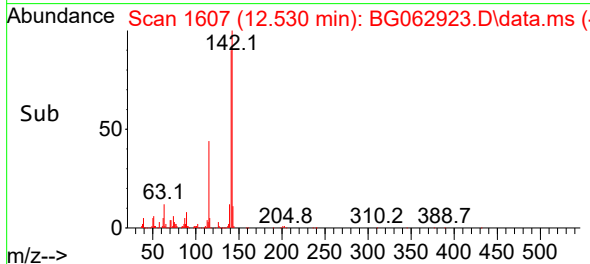
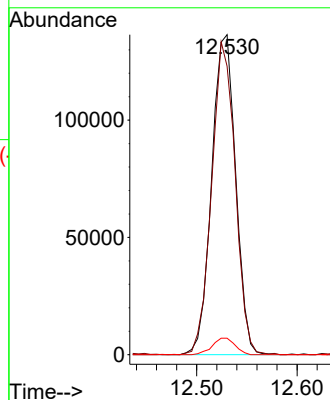
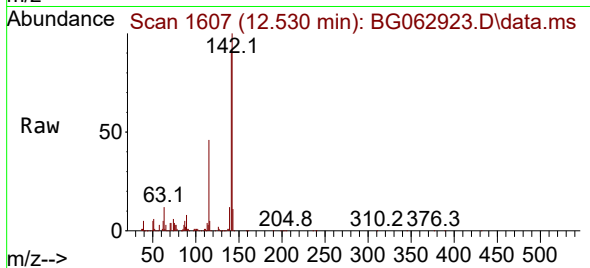
SLCS394

Tgt Ion:	142	Resp:	22634
Ion Ratio	Lower	Upper	
142	100		
141	90.2	74.1	111.1
116	5.2	3.6	5.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 28.070 ng/ul

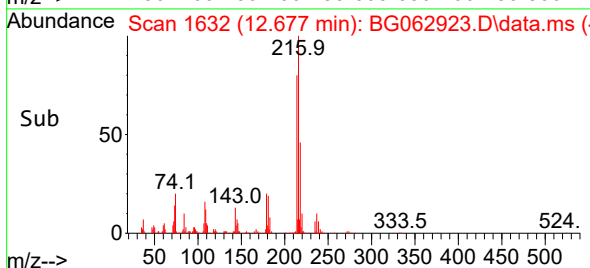
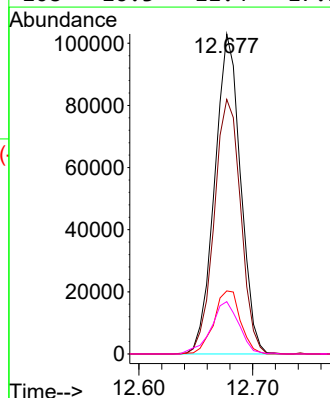
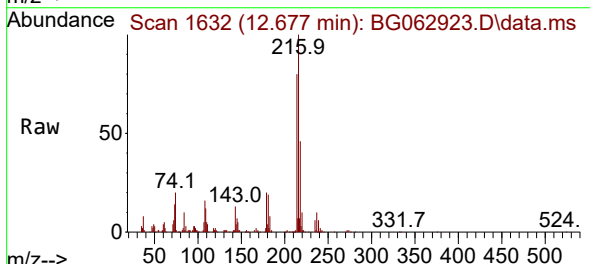
RT: 12.677 min Scan# 1632

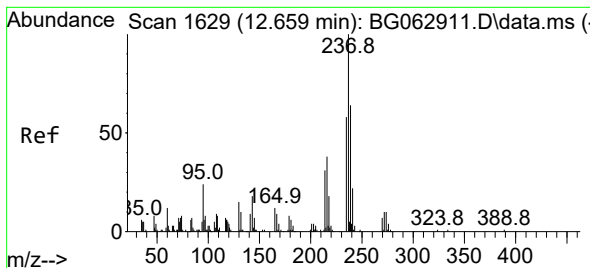
Delta R.T. -0.000 min

Lab File: BG062923.D

Acq: 19 Sep 2024 00:22

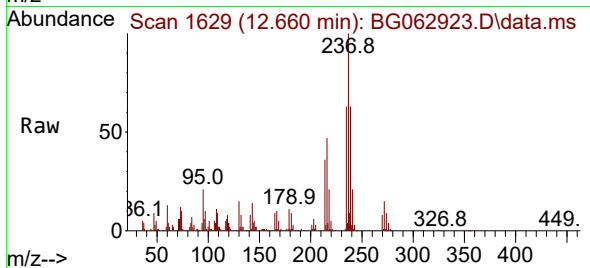
Tgt Ion:	216	Resp:	162879
Ion Ratio	Lower	Upper	
216	100		
214	79.6	66.4	99.6
179	19.7	17.7	26.5
108	16.3	11.4	17.2





#40
Hexachlorocyclopentadiene
Concen: 25.420 ng/ul
RT: 12.660 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

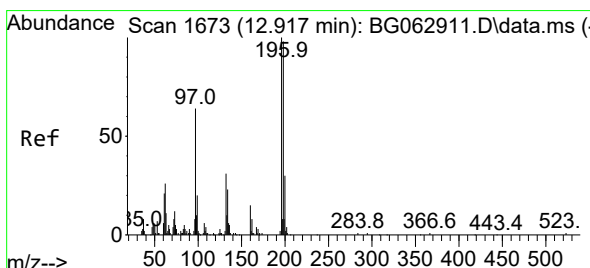
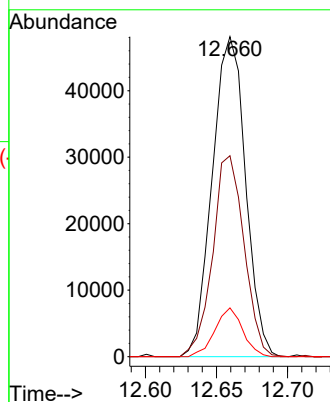
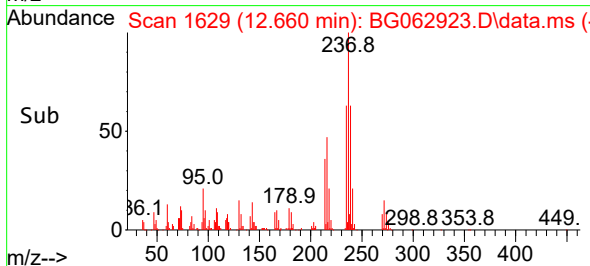
Instrument :
BNA_G
ClientSampleId :
SLCS394



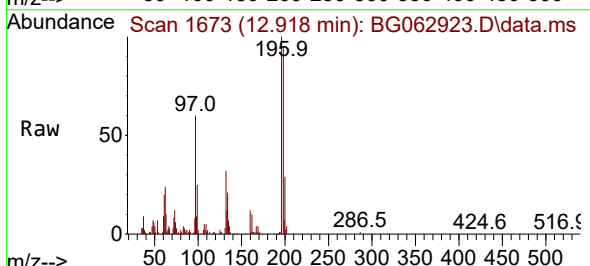
Tgt Ion:237 Resp: 7825
Ion Ratio Lower Upper
237 100
235 62.8 52.5 78.7
272 16.4 10.2 15.2

Manual Integrations
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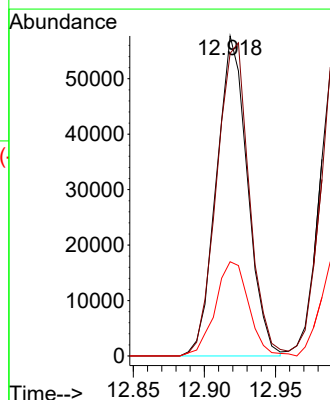
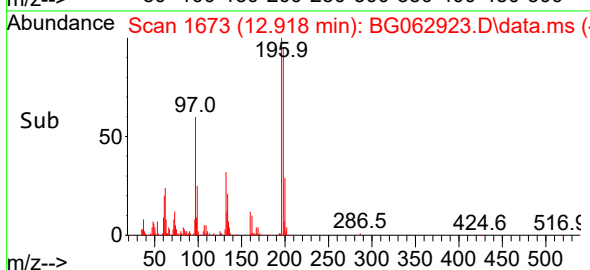
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

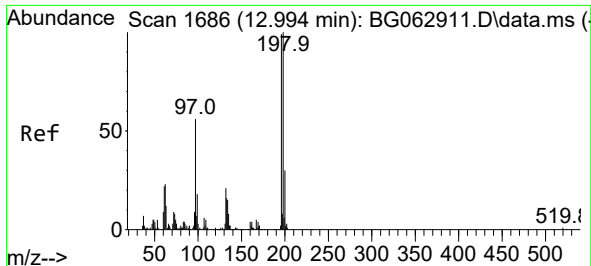


#41
2,4,6-Trichlorophenol
Concen: 24.296 ng/ul
RT: 12.918 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22



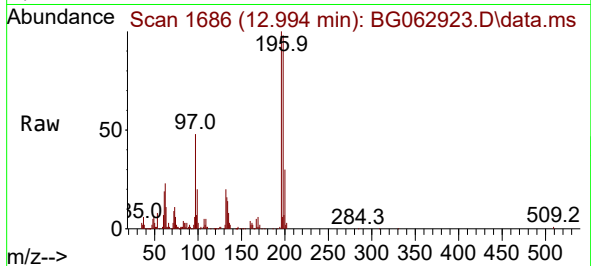
Tgt Ion:196 Resp: 87849
Ion Ratio Lower Upper
196 100
198 94.6 81.8 122.6
200 29.4 30.5 45.7#





#42
2,4,5-Trichlorophenol
Concen: 26.981 ng/ul
RT: 12.994 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

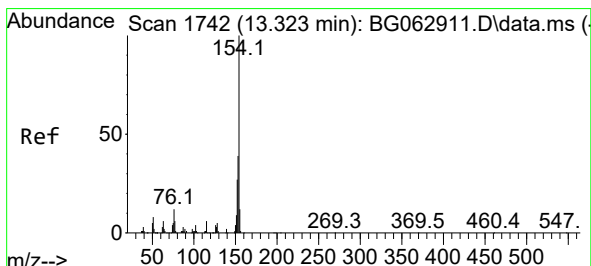
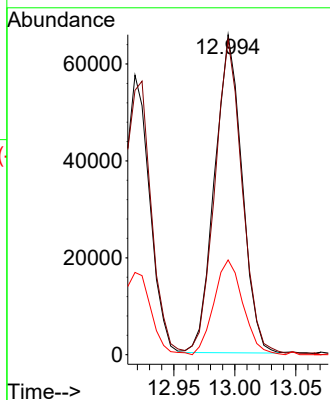
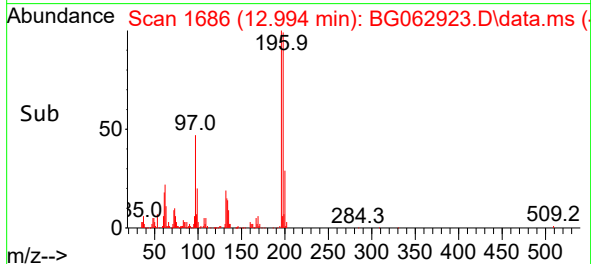
Instrument :
BNA_G
ClientSampleId :
SLCS394



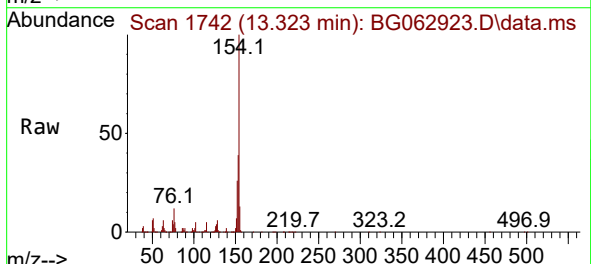
Tgt Ion:196 Resp: 102489
Ion Ratio Lower Upper
196 100
198 98.4 75.5 113.3
200 29.6 25.5 38.3

Manual Integrations
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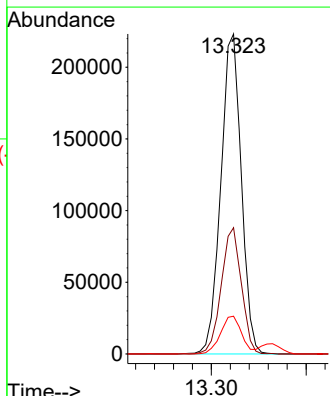
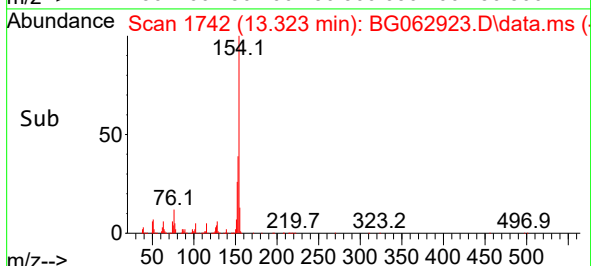
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

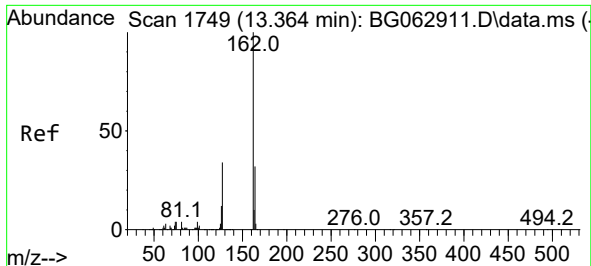


#43
1,1'-Biphenyl
Concen: 27.553 ng/ul
RT: 13.323 min Scan# 1742
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22



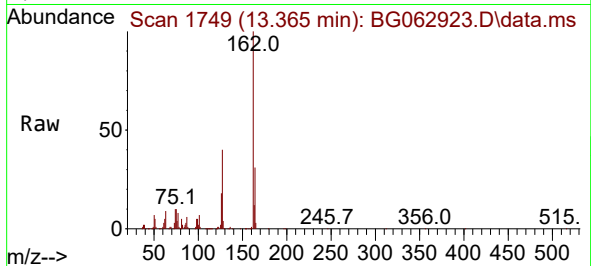
Tgt Ion:154 Resp: 335099
Ion Ratio Lower Upper
154 100
153 39.4 30.3 45.5
76 11.8 11.9 17.9#





#44
2-Chloronaphthalene
Concen: 27.823 ng/ul
RT: 13.365 min Scan# 1749
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

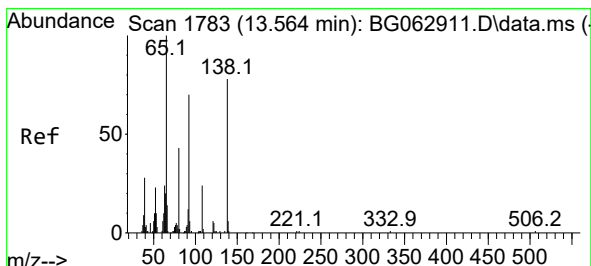
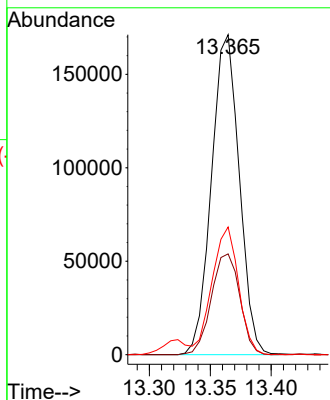
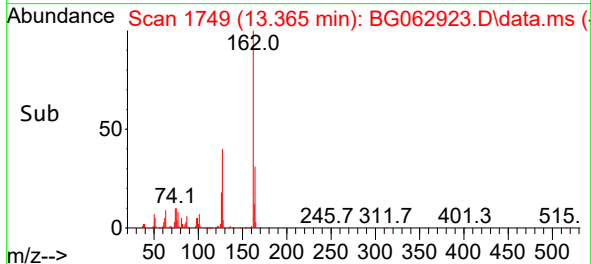
Instrument :
BNA_G
ClientSampleId :
SLCS394



Tgt Ion:162 Resp: 271954
Ion Ratio Lower Upper
162 100
164 31.5 25.6 38.4
127 39.9 29.4 44.2

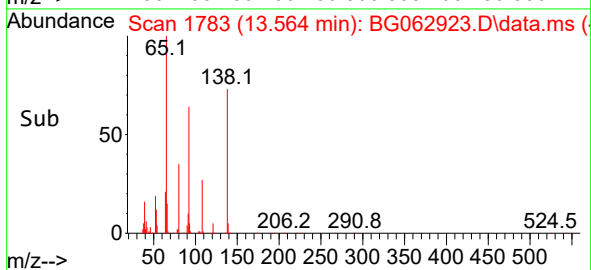
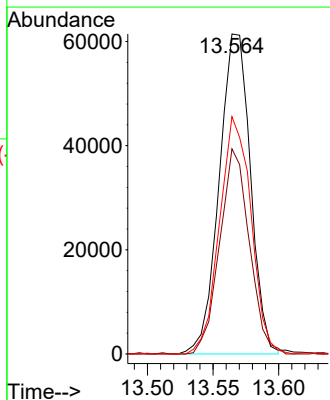
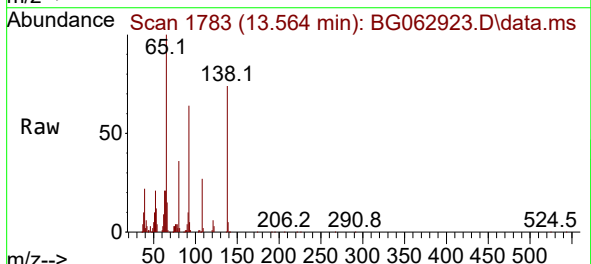
Manual Integrations
APPROVED

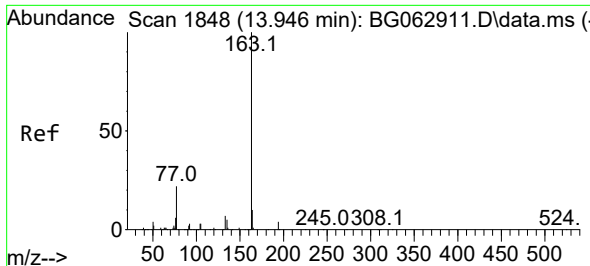
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#45
2-Nitroaniline
Concen: 30.859 ng/ul
RT: 13.564 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

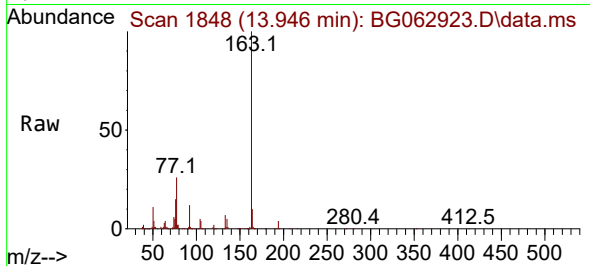
Tgt Ion: 65 Resp: 101979
Ion Ratio Lower Upper
65 100
92 64.1 53.2 79.8
138 74.1 62.9 94.3





#47
Dimethylphthalate
Concen: 27.959 ng/ul
RT: 13.946 min Scan# 1848
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

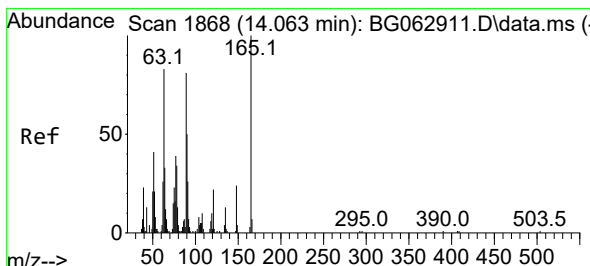
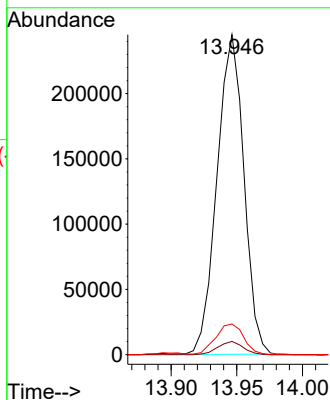
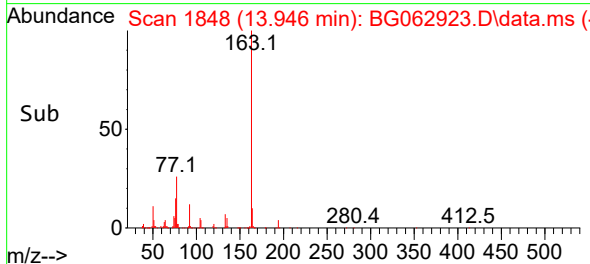
Instrument :
BNA_G
ClientSampleId :
SLCS394



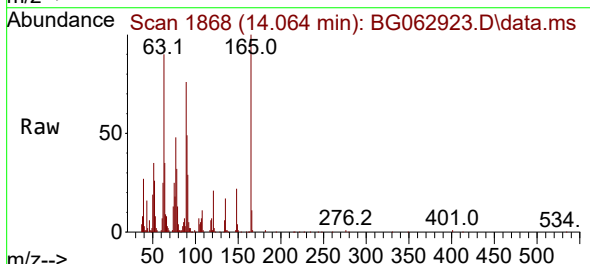
Tgt Ion:163 Resp: 348280
Ion Ratio Lower Upper
163 100
194 4.2 2.9 4.3
164 9.6 8.2 12.4

Manual Integrations
APPROVED

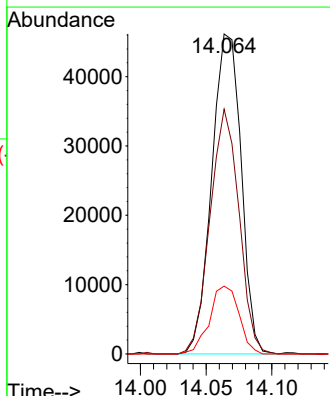
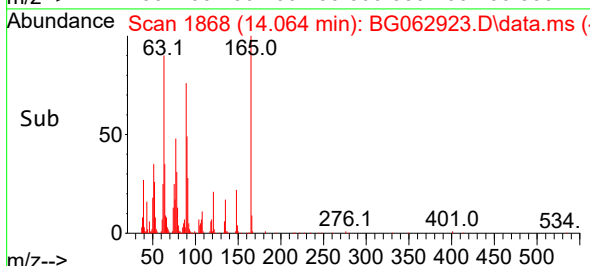
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

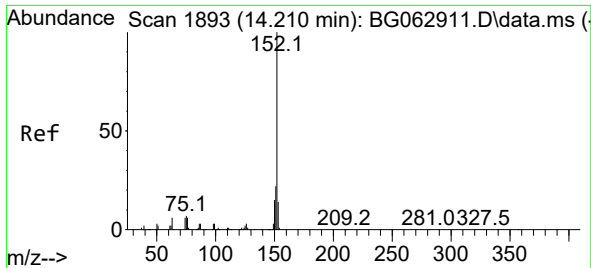


#48
2,6-Dinitrotoluene
Concen: 30.237 ng/ul
RT: 14.064 min Scan# 1868
Delta R.T. -0.000 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22



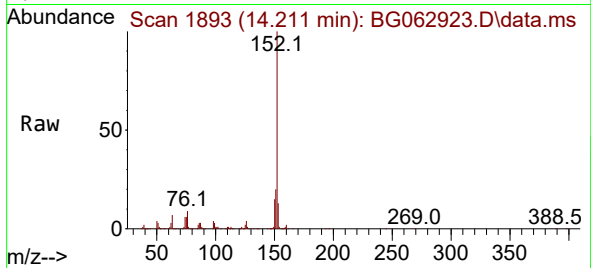
Tgt Ion:165 Resp: 71871
Ion Ratio Lower Upper
165 100
89 76.5 50.5 75.7#
121 21.2 16.1 24.1





#50
Acenaphthylene
Concen: 28.454 ng/ul
RT: 14.211 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

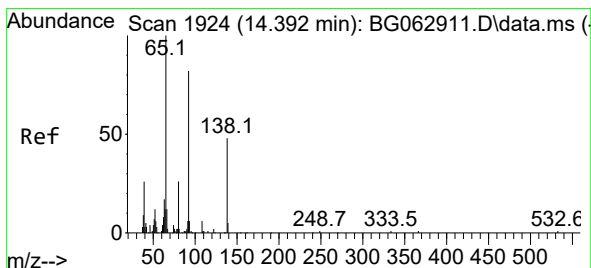
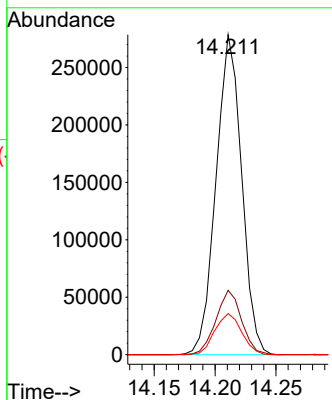
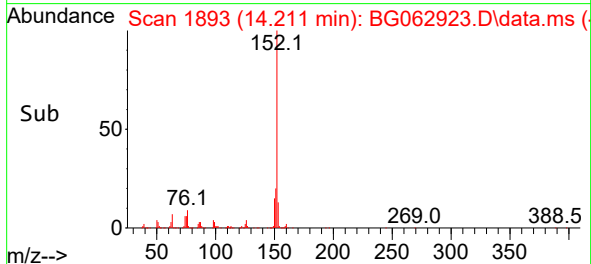
Instrument :
BNA_G
ClientSampleId :
SLCS394



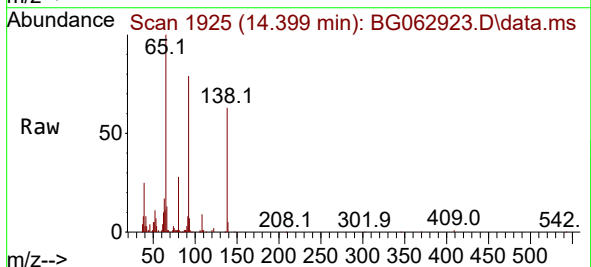
Tgt Ion:152 Resp: 407360
Ion Ratio Lower Upper
152 100
151 20.1 15.4 23.2
153 12.8 9.8 14.6

Manual Integrations
APPROVED

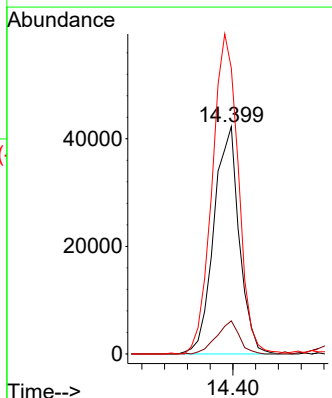
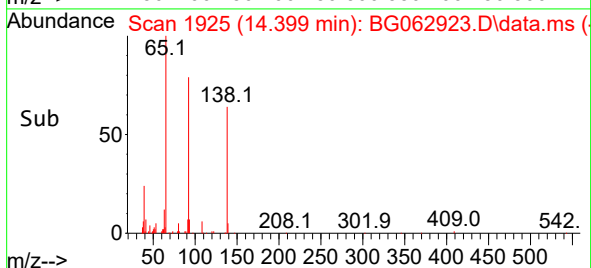
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

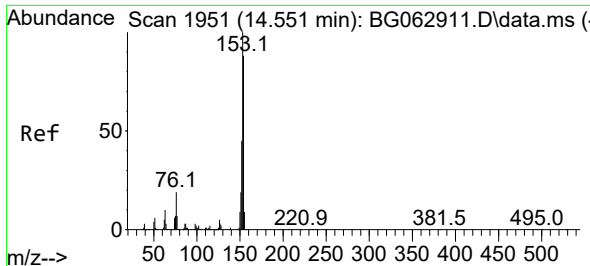


#51
3-Nitroaniline
Concen: 30.728 ng/ul
RT: 14.399 min Scan# 1925
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22



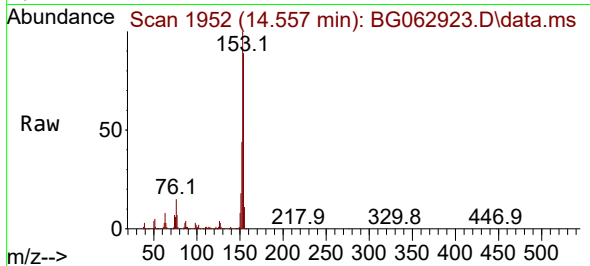
Tgt Ion:138 Resp: 65501
Ion Ratio Lower Upper
138 100
108 14.5 7.6 11.4#
92 125.7 103.0 154.4





#52
Acenaphthene
Concen: 25.793 ng/ul
RT: 14.557 min Scan# 1951
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

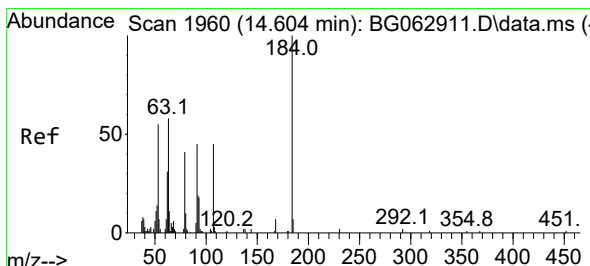
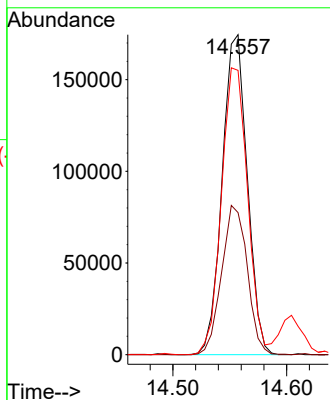
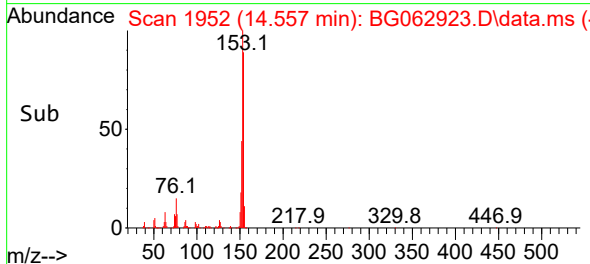
Instrument :
BNA_G
ClientSampleId :
SLCS394



Tgt Ion:153 Resp: 26821
Ion Ratio Lower Upper
153 100
152 44.4 35.8 53.8
154 88.9 69.5 104.3

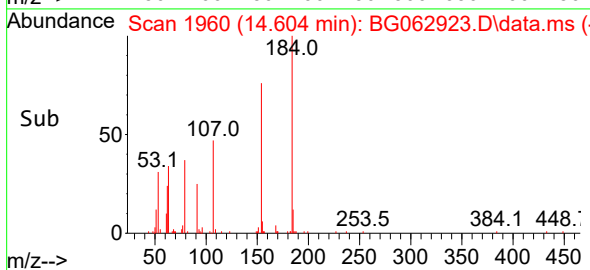
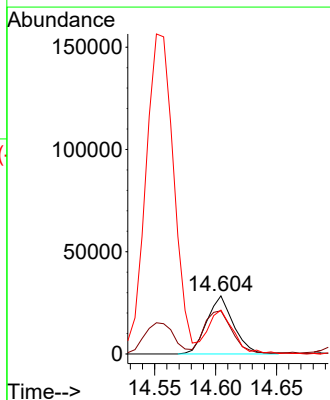
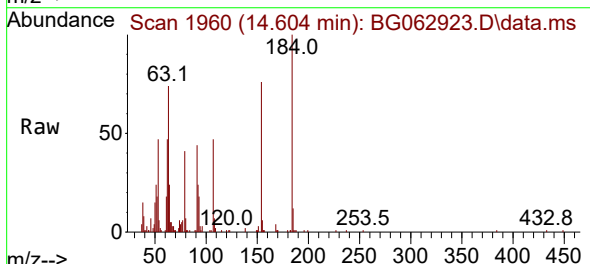
Manual Integrations
APPROVED

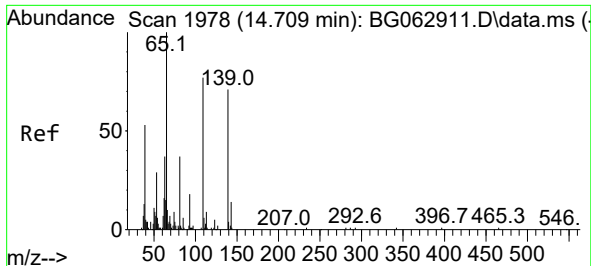
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#53
2,4-Dinitrophenol
Concen: 30.404 ng/ul
RT: 14.604 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

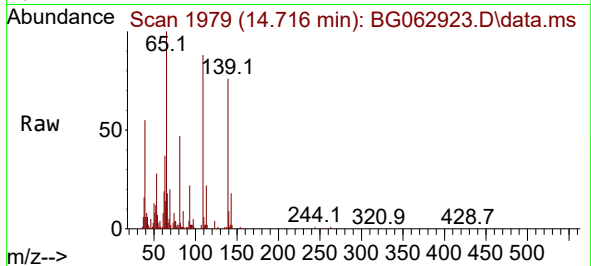
Tgt Ion:184 Resp: 43164
Ion Ratio Lower Upper
184 100
63 74.3 65.4 98.0
154 75.5 55.2 82.8





#55
4-Nitrophenol
Concen: 32.110 ng/ul
RT: 14.716 min Scan# 1978
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

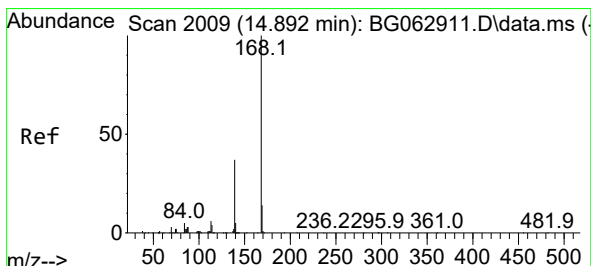
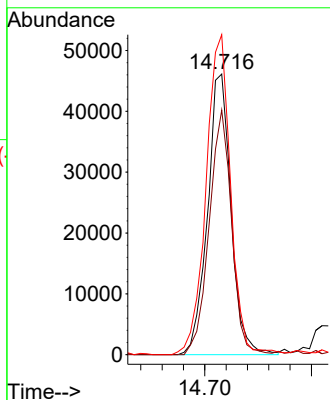
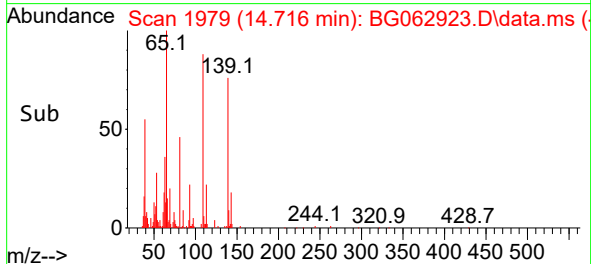
Instrument :
BNA_G
ClientSampleId :
SLCS394



Tgt Ion:109 Resp: 70740
Ion Ratio Lower Upper
109 100
139 87.2 76.6 115.0
65 114.0 99.8 149.6

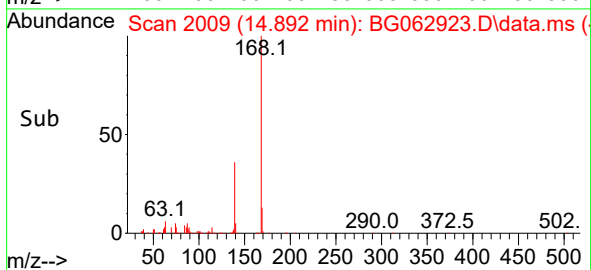
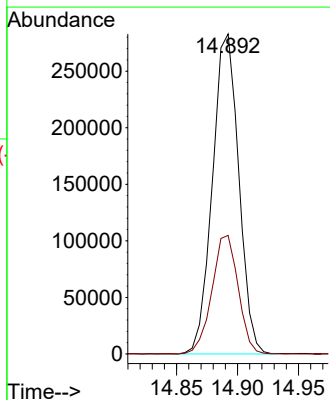
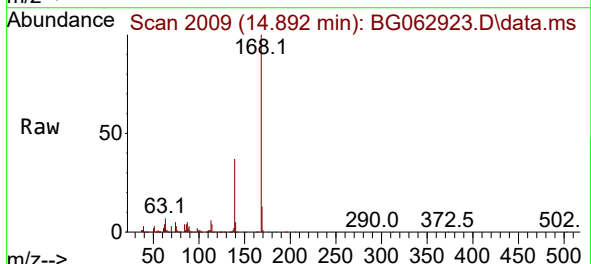
Manual Integrations
APPROVED

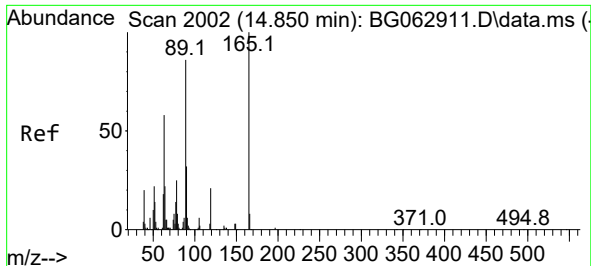
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#56
Dibenzofuran
Concen: 27.583 ng/ul
RT: 14.892 min Scan# 2009
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

Tgt Ion:168 Resp: 425357
Ion Ratio Lower Upper
168 100
139 37.0 28.2 42.4





#57

2,4-Dinitrotoluene

Concen: 29.642 ng/ul

RT: 14.857 min Scan# 2002

Delta R.T. 0.006 min

Lab File: BG062923.D

Acq: 19 Sep 2024 00:22

Instrument :

BNA_G

ClientSampleId :

SLCS394

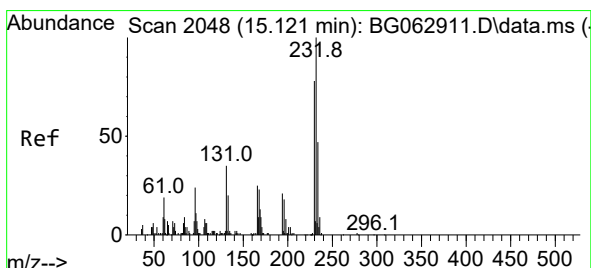
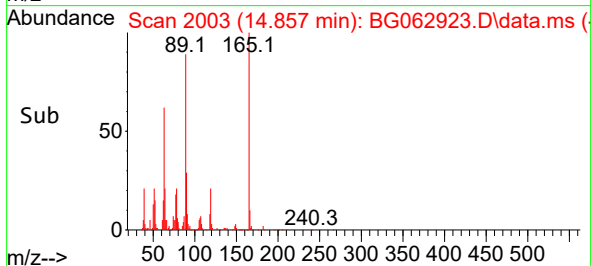
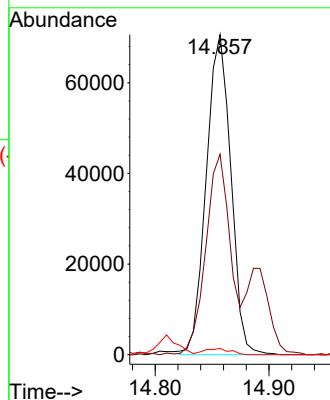
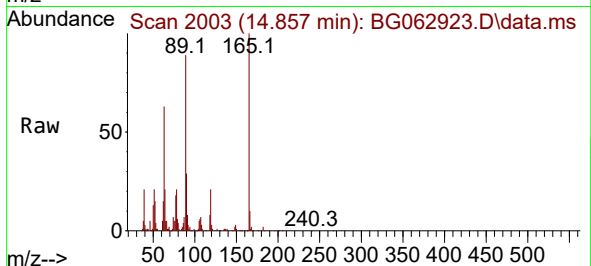
Tgt Ion:165 Resp: 10618

Ion	Ratio	Lower	Upper
165	100		
63	62.6	41.4	62.0
182	2.0	1.7	2.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#58

2,3,4,6-Tetrachlorophenol

Concen: 23.085 ng/ul

RT: 15.121 min Scan# 2048

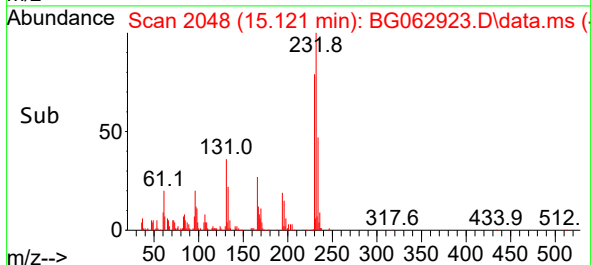
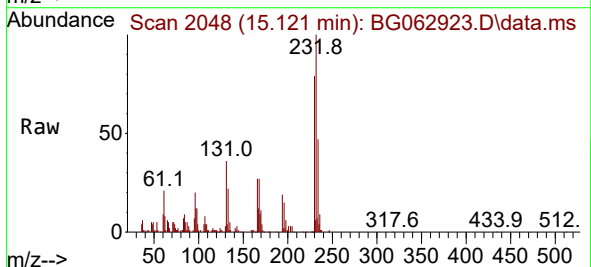
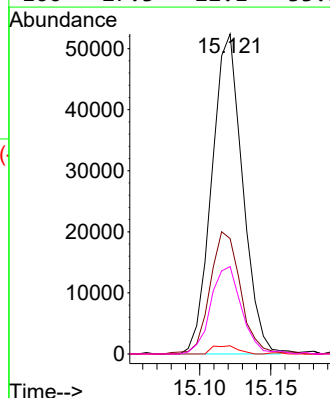
Delta R.T. 0.006 min

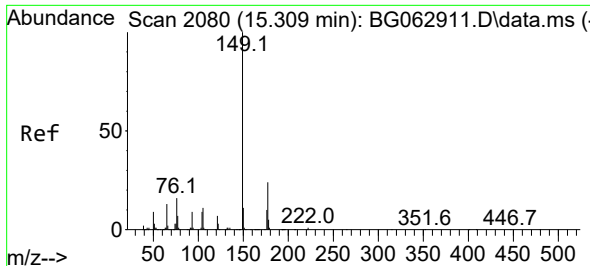
Lab File: BG062923.D

Acq: 19 Sep 2024 00:22

Tgt Ion:232 Resp: 78910

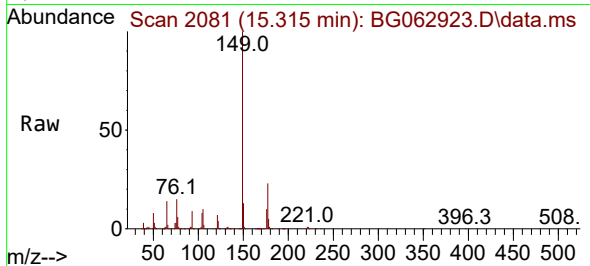
Ion	Ratio	Lower	Upper
232	100		
131	36.0	31.9	47.9
130	2.5	1.9	2.9
166	27.3	22.1	33.1





#59
Diethylphthalate
Concen: 25.351 ng/ul
RT: 15.315 min Scan# 2080
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

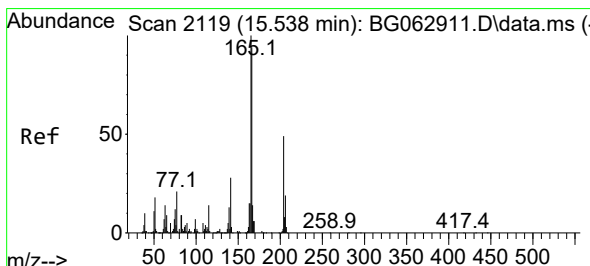
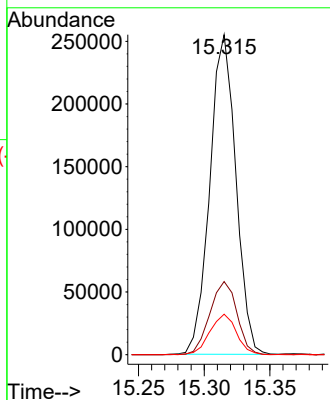
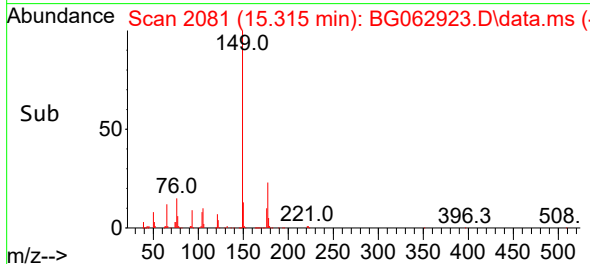
Instrument :
BNA_G
ClientSampleId :
SLCS394



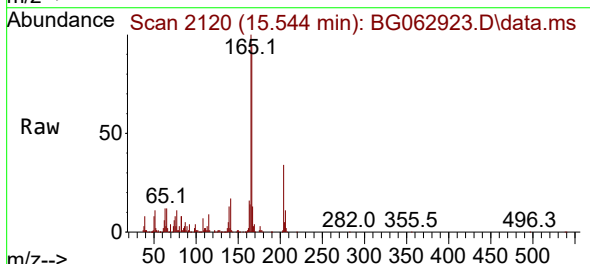
Tgt Ion:149 Resp: 351370
Ion Ratio Lower Upper
149 100
177 22.8 19.8 29.8
150 12.7 10.8 16.2

Manual Integrations
APPROVED

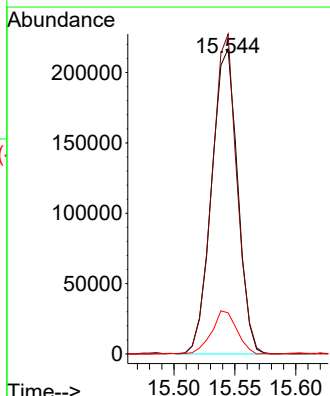
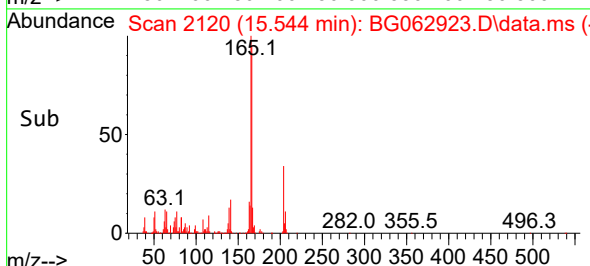
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

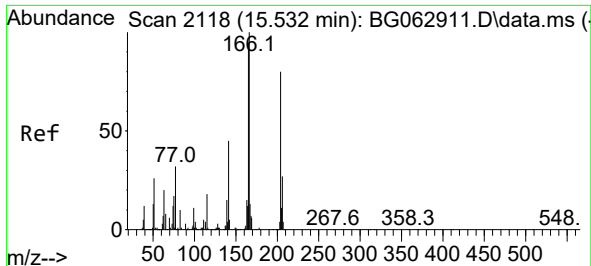


#61
Fluorene
Concen: 27.267 ng/ul
RT: 15.544 min Scan# 2120
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22



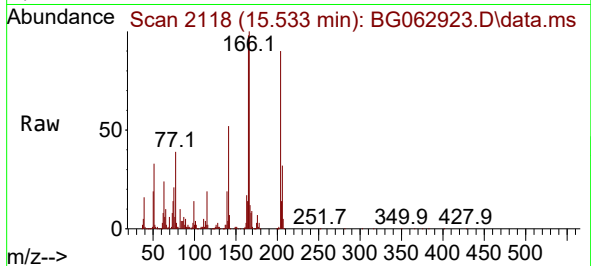
Tgt Ion:166 Resp: 321728
Ion Ratio Lower Upper
166 100
165 104.9 77.2 115.8
167 13.5 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 28.511 ng/ul
RT: 15.533 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

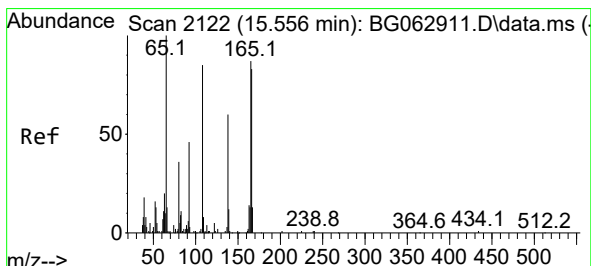
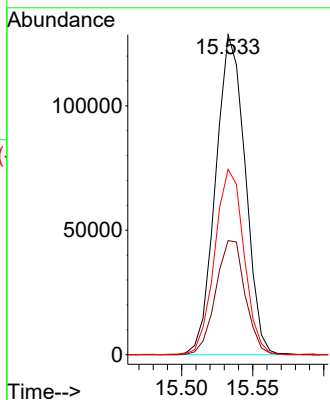
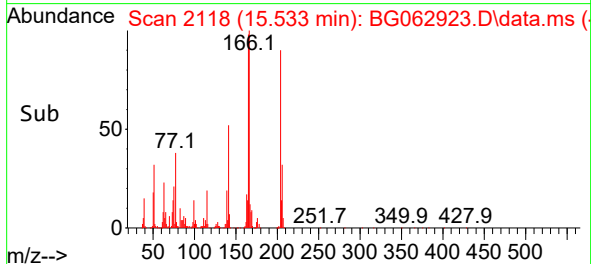
Instrument :
BNA_G
ClientSampleId :
SLCS394



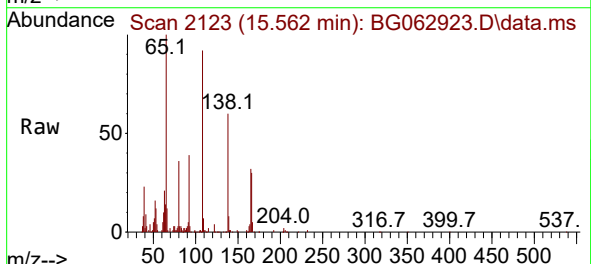
Tgt Ion:204 Resp: 185628
Ion Ratio Lower Upper
204 100
206 35.6 26.3 39.5
141 57.9 46.6 69.8

Manual Integrations
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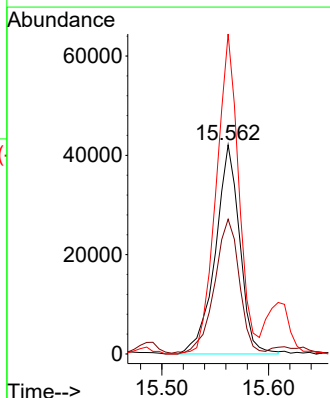
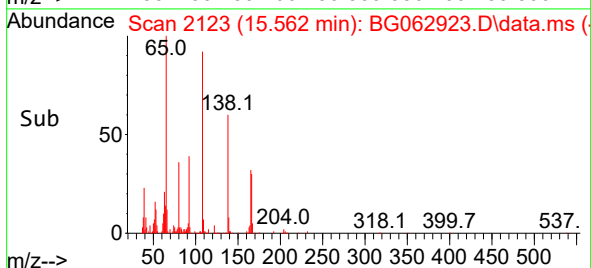
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

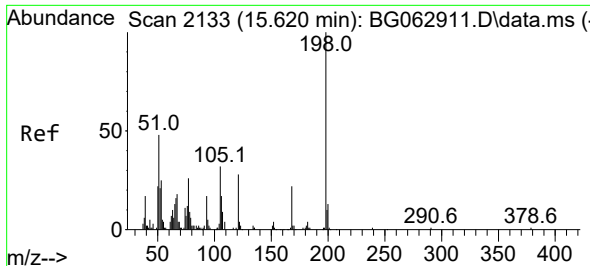


#63
4-Nitroaniline
Concen: 31.260 ng/ul
RT: 15.562 min Scan# 2123
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22



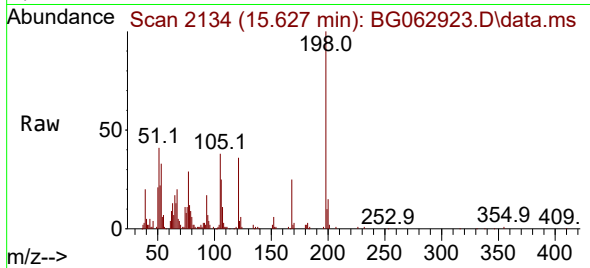
Tgt Ion:138 Resp: 66873
Ion Ratio Lower Upper
138 100
92 64.4 55.4 83.2
108 153.0 94.0 141.0#





#66
4,6-Dinitro-2-methylphenol
Concen: 30.327 ng/ul m
RT: 15.627 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

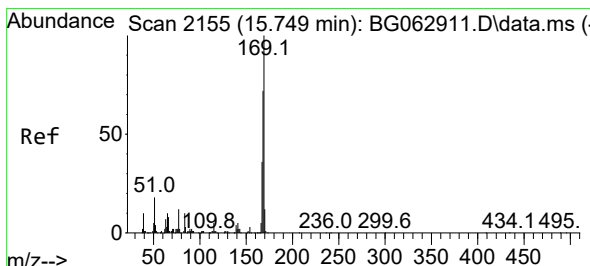
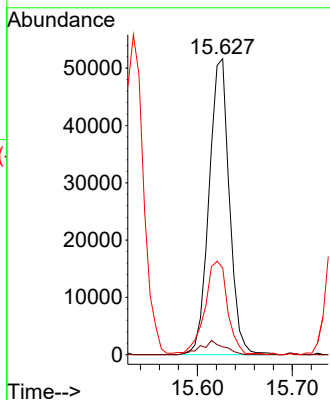
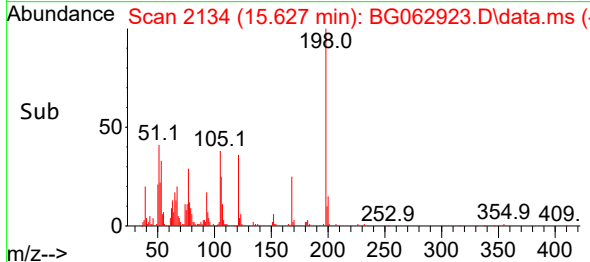
Instrument :
BNA_G
ClientSampleId :
SLCS394



Tgt Ion:198 Resp: 76785
Ion Ratio Lower Upper
198 100
182 2.6 3.4 5.2
77 29.3 21.3 31.9

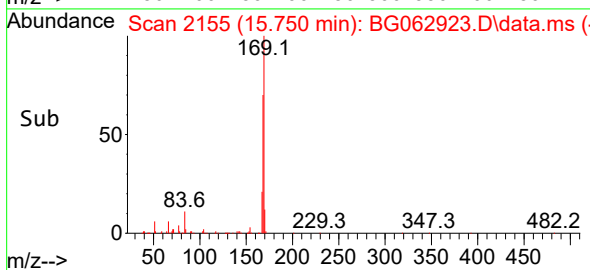
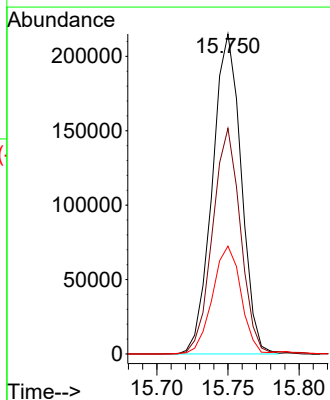
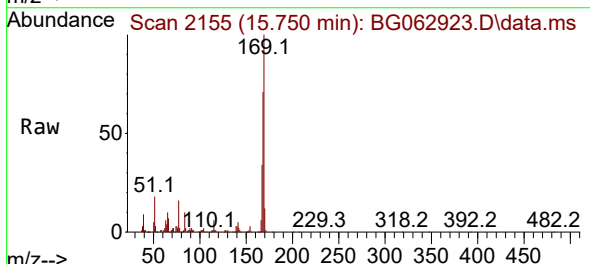
Manual Integrations
APPROVED

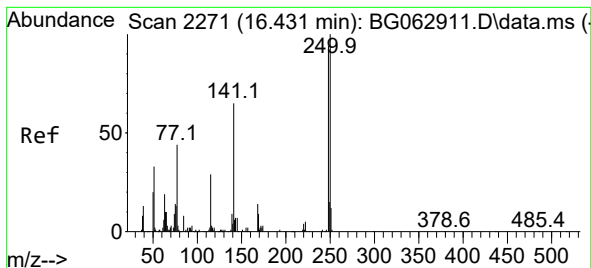
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#67
N-Nitrosodiphenylamine
Concen: 27.591 ng/ul
RT: 15.750 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

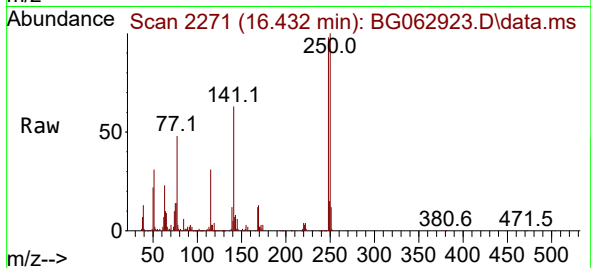
Tgt Ion:169 Resp: 303372
Ion Ratio Lower Upper
169 100
168 70.5 53.8 80.8
167 33.7 26.8 40.2





#68
4-Bromophenyl-phenylether
Concen: 30.403 ng/ul
RT: 16.432 min Scan# 2271
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

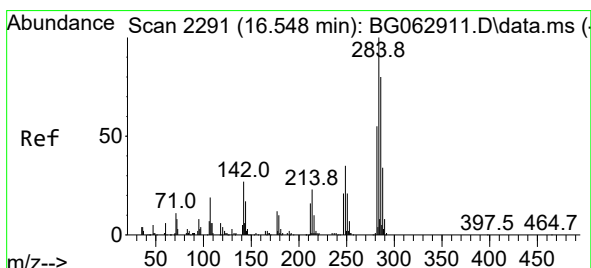
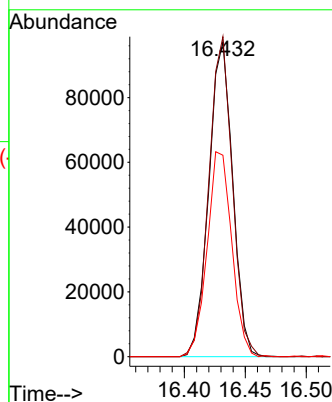
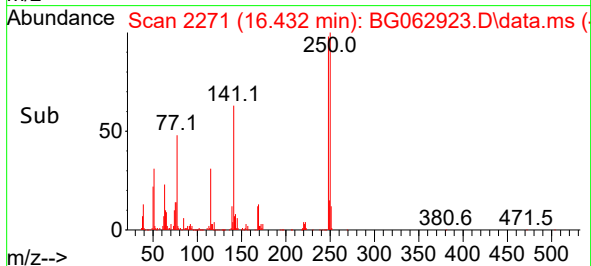
Instrument :
BNA_G
ClientSampleId :
SLCS394



Tgt Ion:248 Resp: 132338
Ion Ratio Lower Upper
248 100
250 101.6 85.2 127.8
141 64.0 54.2 81.4

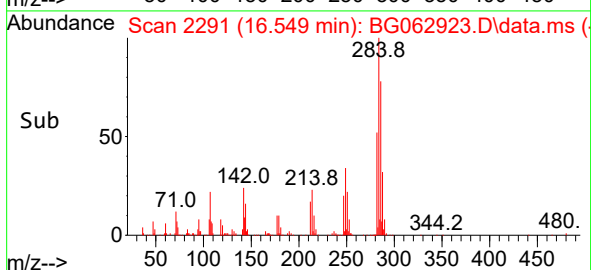
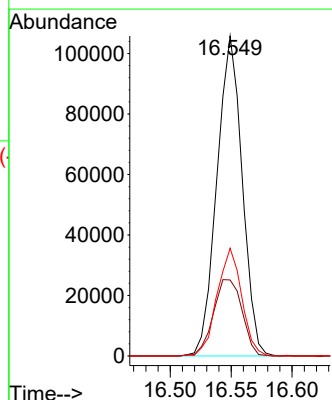
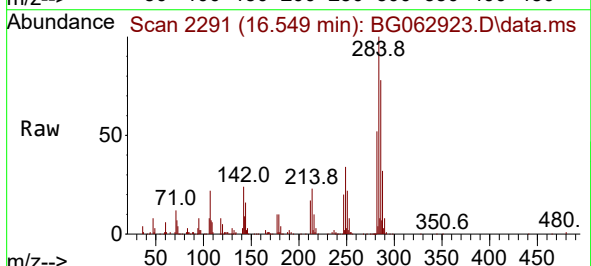
Manual Integrations
APPROVED

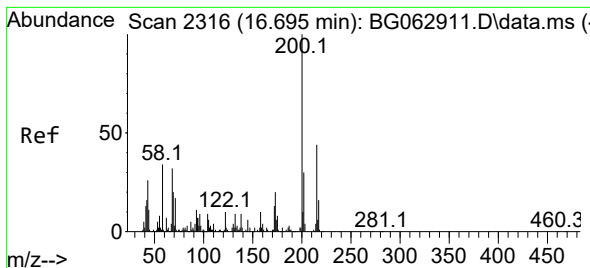
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#69
Hexachlorobenzene
Concen: 30.386 ng/ul
RT: 16.549 min Scan# 2291
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

Tgt Ion:284 Resp: 152713
Ion Ratio Lower Upper
284 100
142 23.7 23.1 34.7
249 36.5 29.0 43.4





#70

Atrazine

Concen: 0.427 ng/ul

RT: 16.696 min Scan# 2194

Delta R.T. -0.000 min

Lab File: BG062923.D

Acq: 19 Sep 2024 00:22

Instrument :

BNA_G

ClientSampleId :

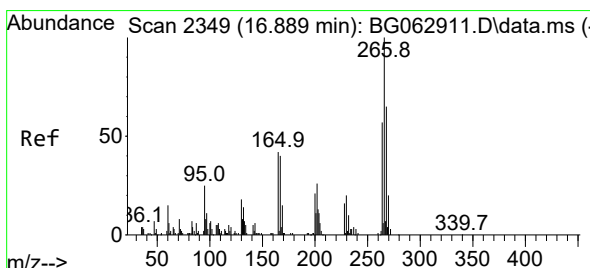
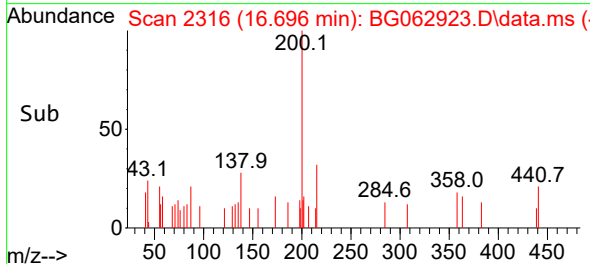
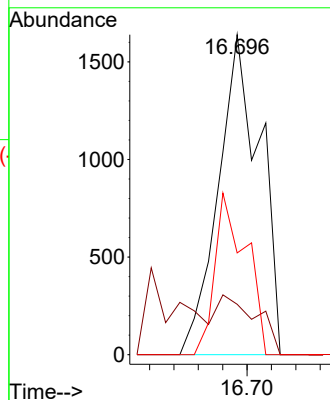
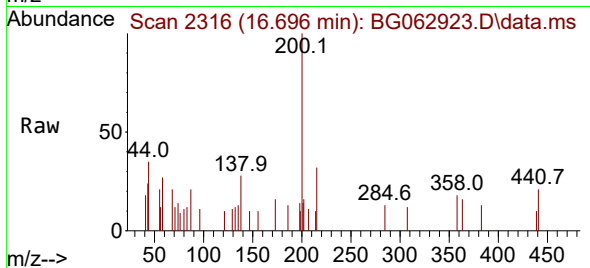
SLCS394

Tgt Ion:200	Resp:	1948
Ion Ratio	Lower	Upper
200	100	
173	15.7	20.1 30.1
215	31.8	35.3 52.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#71

Pentachlorophenol

Concen: 20.596 ng/ul m

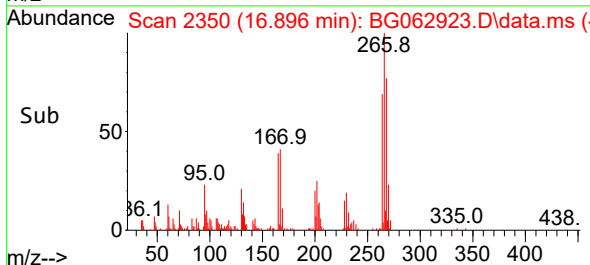
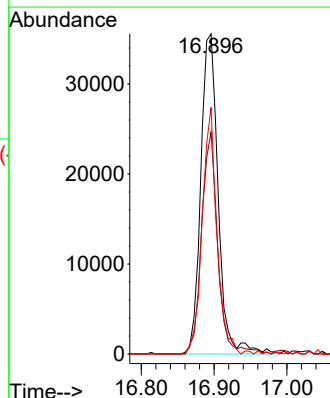
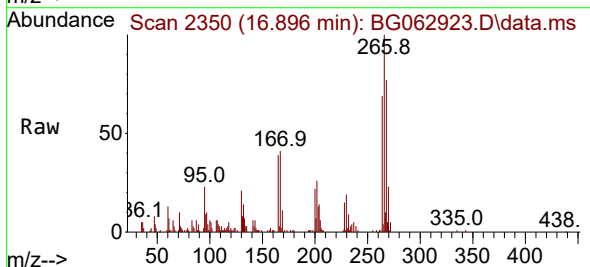
RT: 16.896 min Scan# 2350

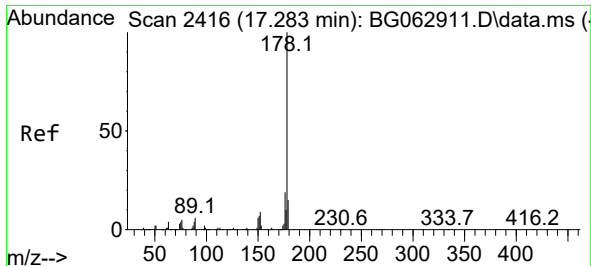
Delta R.T. 0.006 min

Lab File: BG062923.D

Acq: 19 Sep 2024 00:22

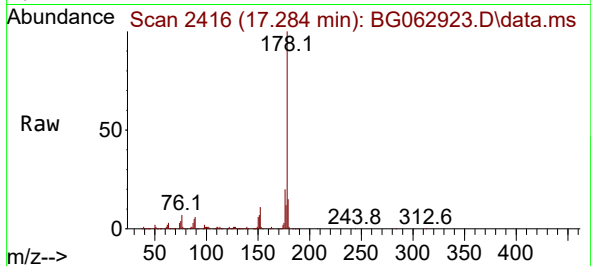
Tgt Ion:266	Resp:	59024
Ion Ratio	Lower	Upper
266	100	
264	69.3	43.0 64.4
268	77.1	47.2 70.8





#72
Phenanthrene
Concen: 27.746 ng/ul m
RT: 17.284 min Scan# 2416
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

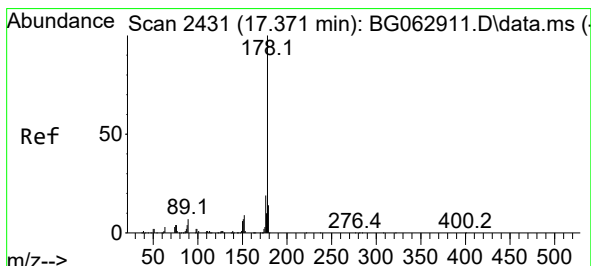
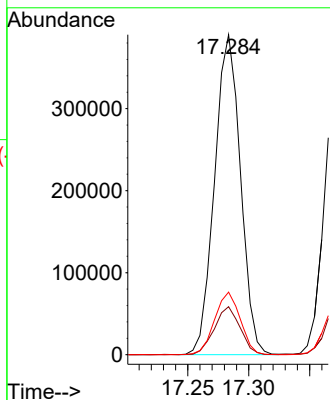
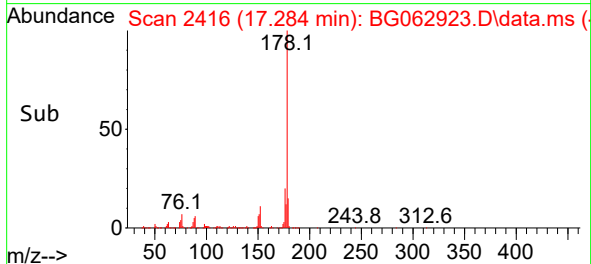
Instrument :
BNA_G
ClientSampleId :
SLCS394



Tgt Ion:178 Resp: 57710
Ion Ratio Lower Upper
178 100
179 15.0 12.3 18.5
176 19.6 15.5 23.3

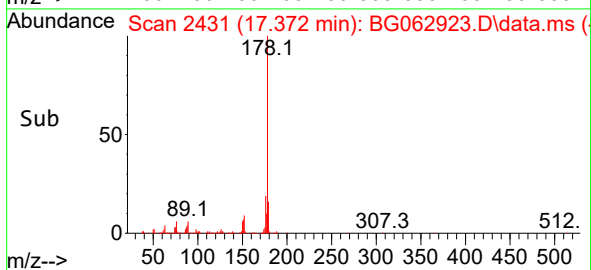
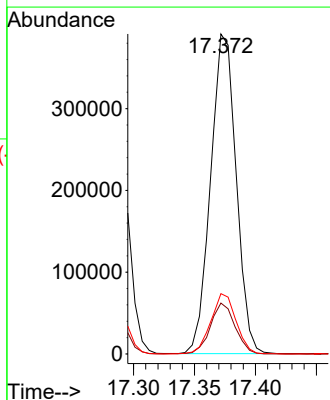
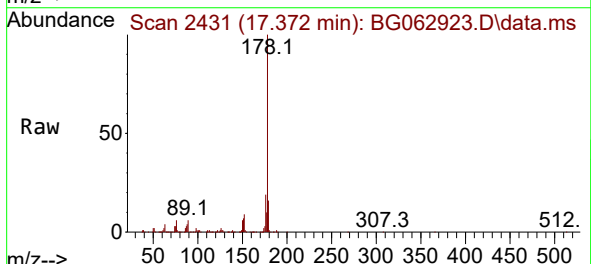
Manual Integrations
APPROVED

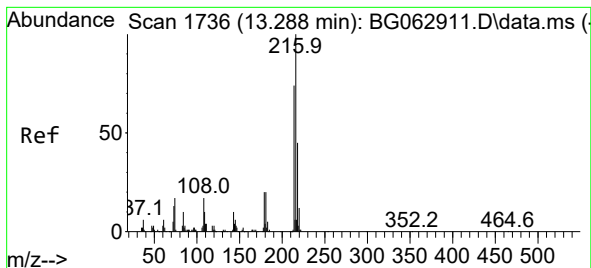
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#74
Anthracene
Concen: 26.600 ng/ul
RT: 17.372 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

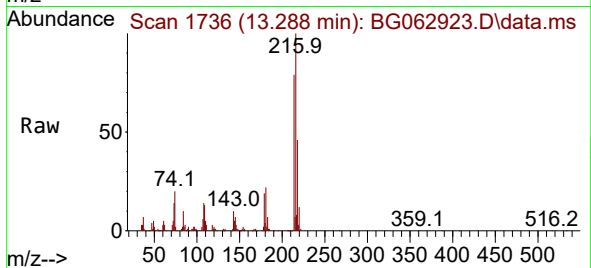
Tgt Ion:178 Resp: 571309
Ion Ratio Lower Upper
178 100
179 15.9 11.8 17.8
176 18.8 14.2 21.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.216 ng/ul
RT: 13.288 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

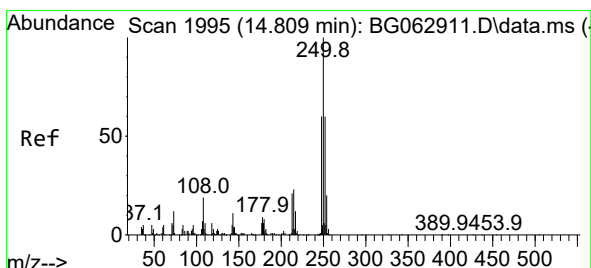
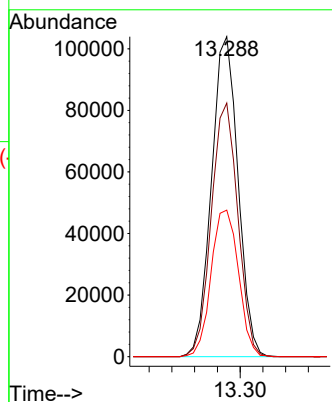
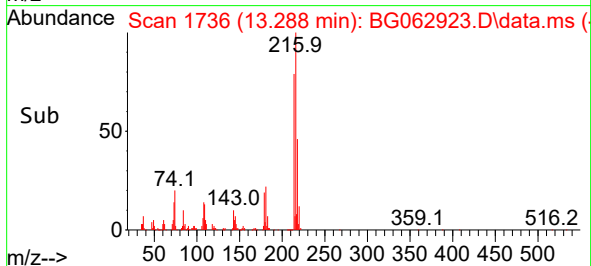
Instrument :
BNA_G
ClientSampleId :
SLCS394



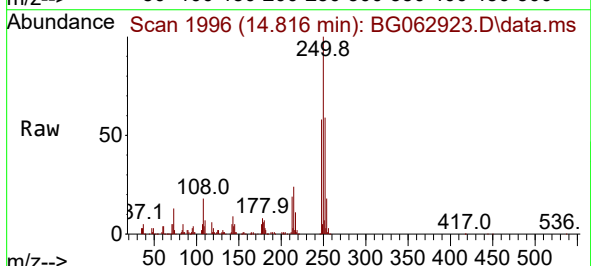
Tgt Ion:216 Resp: 168469
Ion Ratio Lower Upper
216 100
214 79.3 59.1 88.7
218 45.8 38.2 57.2

Manual Integrations
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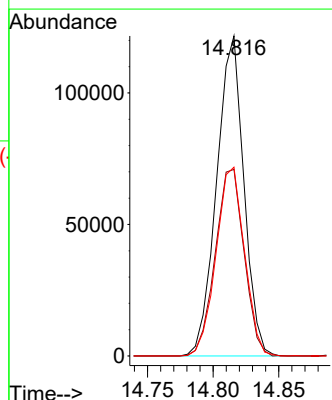
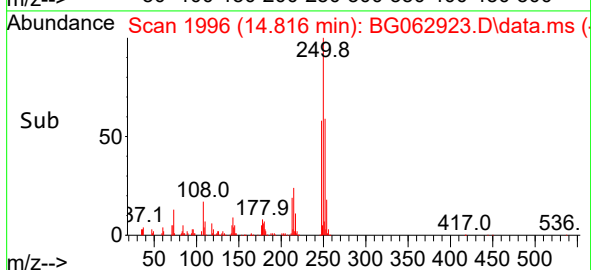
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

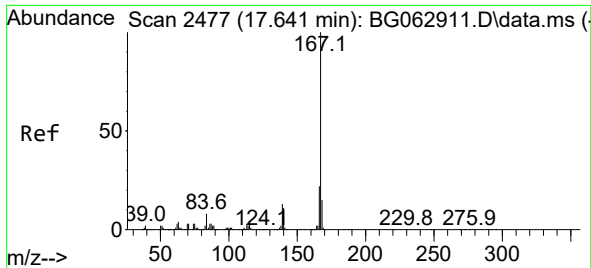


#76
Pentachlorobenzene
Concen: 27.823 ng/ul
RT: 14.816 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22



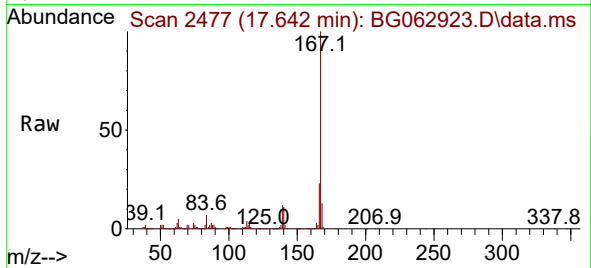
Tgt Ion:250 Resp: 175331
Ion Ratio Lower Upper
250 100
248 58.3 47.9 71.9
252 59.0 49.8 74.8





#77
 Carbazole
 Concen: 28.302 ng/ul
 RT: 17.642 min Scan# 2477
 Delta R.T. 0.006 min
 Lab File: BG062923.D
 Acq: 19 Sep 2024 00:22

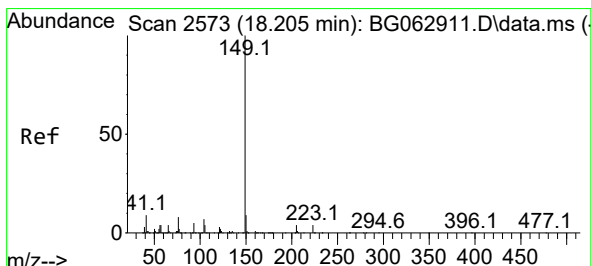
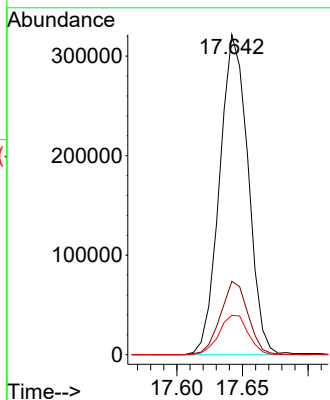
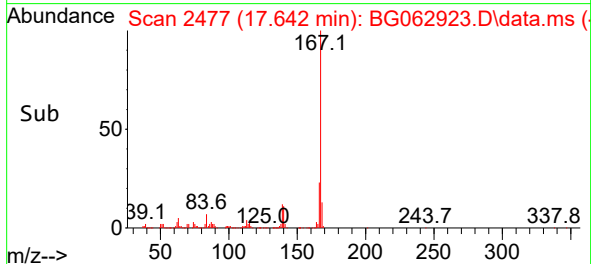
Instrument :
 BNA_G
 ClientSampleId :
 SLCS394



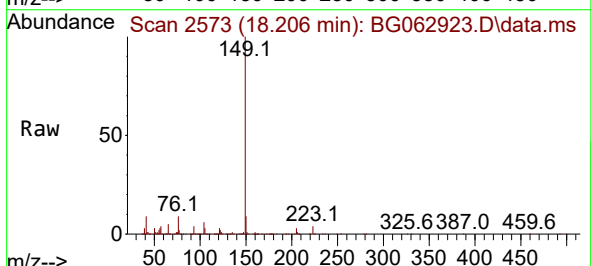
Tgt Ion:167 Resp: 48395
 Ion Ratio Lower Upper
 167 100
 166 22.9 18.4 27.6
 139 12.3 10.2 15.4

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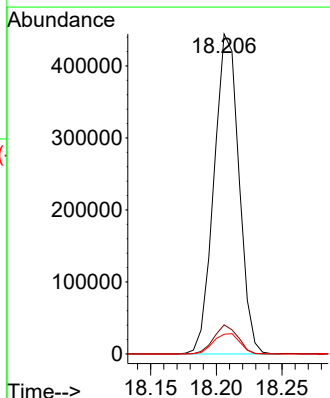
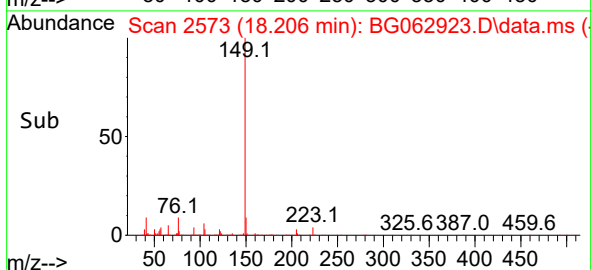
Reviewed By :Jagrut Upadhyay 09/19/2024
 Supervised By :mohammad ahmed 09/22/2024

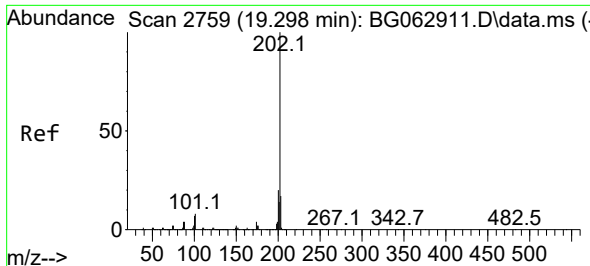


#78
 Di-n-butylphthalate
 Concen: 26.719 ng/ul
 RT: 18.206 min Scan# 2573
 Delta R.T. -0.000 min
 Lab File: BG062923.D
 Acq: 19 Sep 2024 00:22



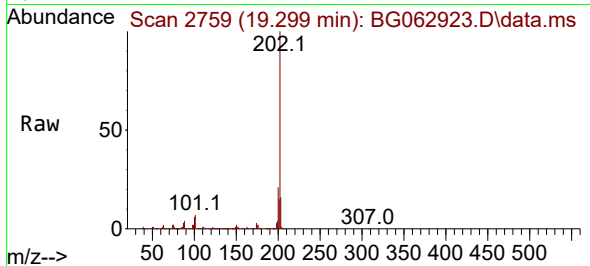
Tgt Ion:149 Resp: 587611
 Ion Ratio Lower Upper
 149 100
 150 9.1 6.8 10.2
 104 6.2 4.6 6.8





#80
Fluoranthene
Concen: 27.803 ng/u1
RT: 19.299 min Scan# 21
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

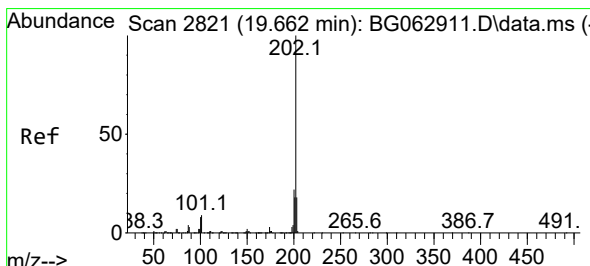
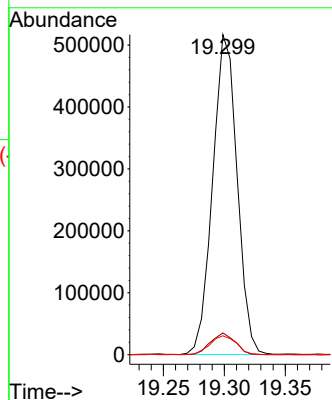
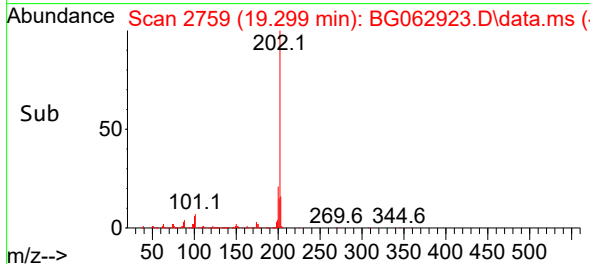
Instrument :
BNA_G
ClientSampleId :
SLCS394



Tgt Ion:202 Resp: 72065
Ion Ratio Lower Upper
202 100
101 6.8 6.6 10.0
100 5.9 6.3 9.5

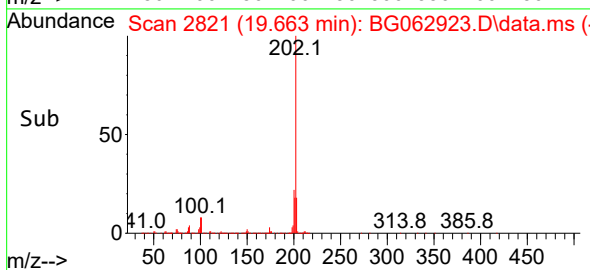
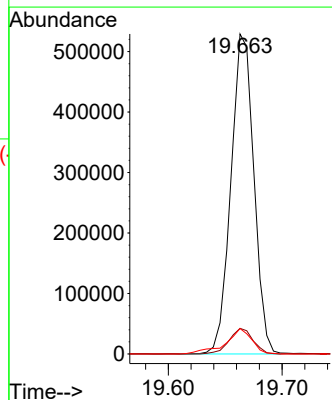
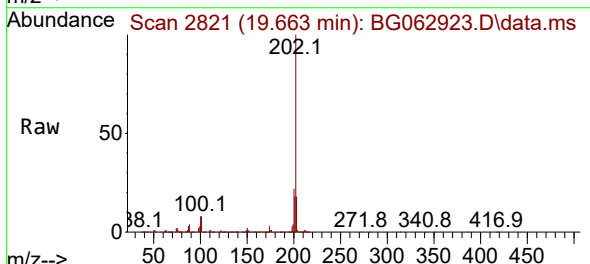
Manual Integrations
APPROVED

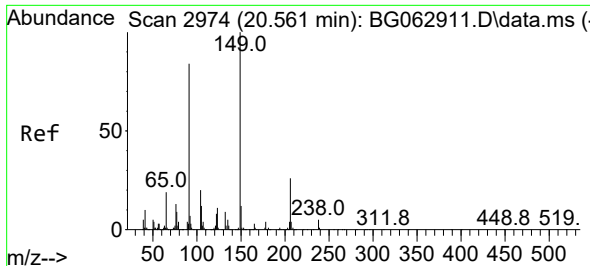
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#82
Pyrene
Concen: 26.848 ng/u1
RT: 19.663 min Scan# 2821
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

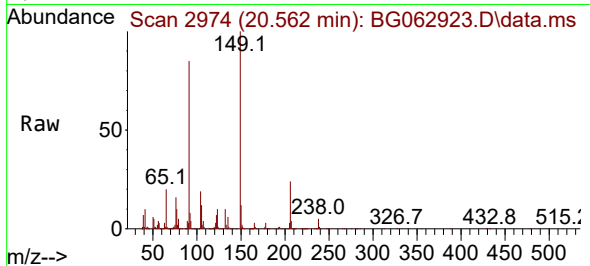
Tgt Ion:202 Resp: 741912
Ion Ratio Lower Upper
202 100
101 8.0 7.4 11.0
100 7.9 8.1 12.1#





#83
Butylbenzylphthalate
Concen: 27.044 ng/ul
RT: 20.562 min Scan# 2974
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

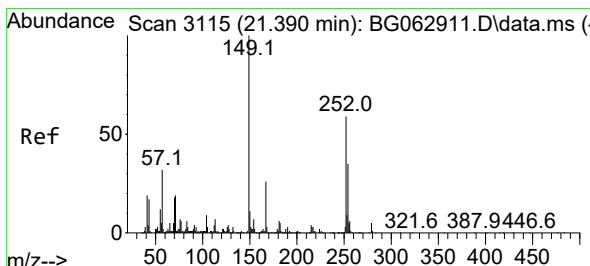
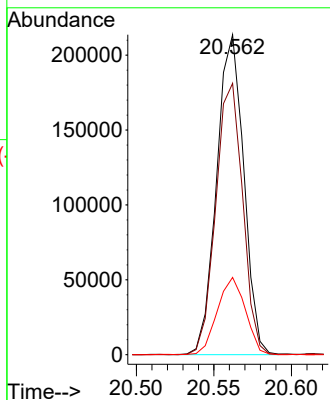
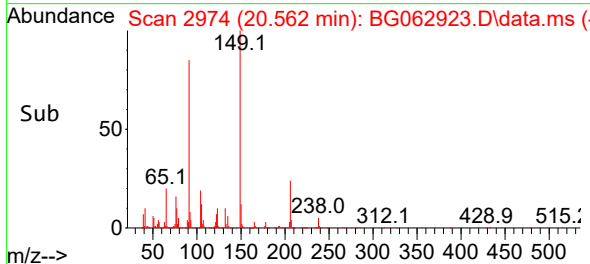
Instrument :
BNA_G
ClientSampleId :
SLCS394



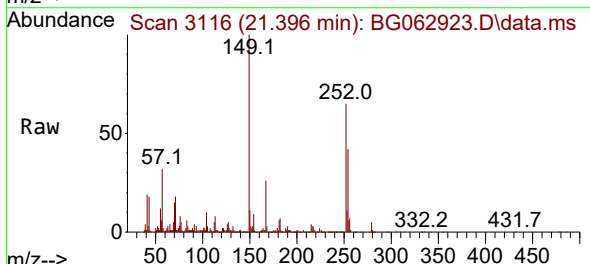
Tgt Ion:149 Resp: 259728
Ion Ratio Lower Upper
149 100
91 84.8 65.0 97.6
206 24.1 21.0 31.4

Manual Integrations
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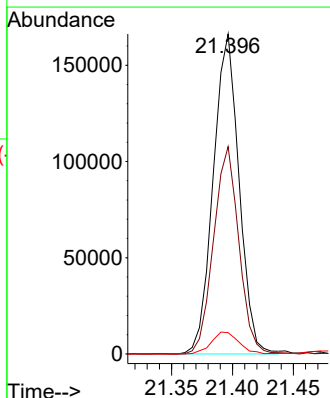
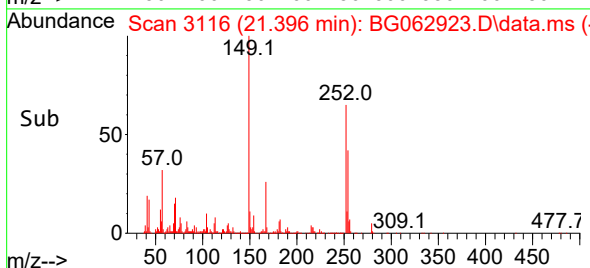
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

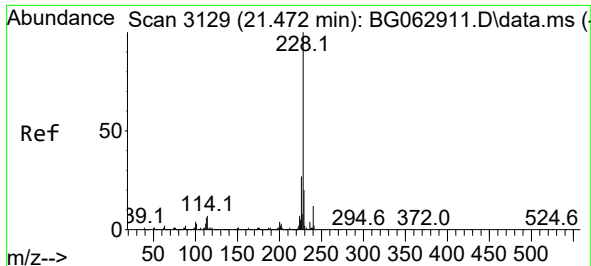


#84
3,3'-Dichlorobenzidine
Concen: 27.840 ng/ul
RT: 21.396 min Scan# 3116
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22



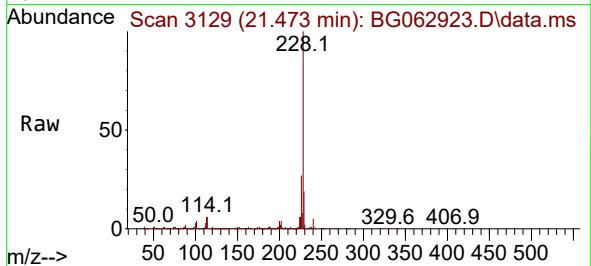
Tgt Ion:252 Resp: 244858
Ion Ratio Lower Upper
252 100
254 64.8 52.9 79.3
126 6.7 6.2 9.2





#85
Benzo(a)anthracene
Concen: 28.334 ng/ul
RT: 21.473 min Scan# 3129
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

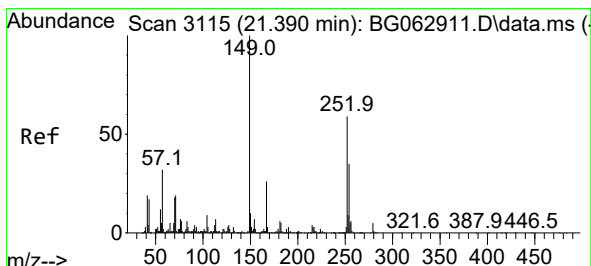
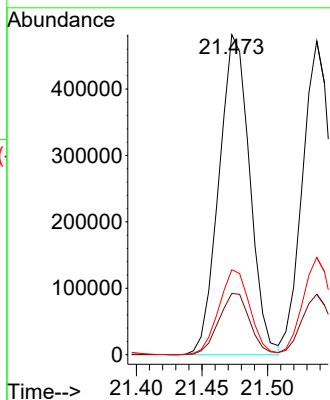
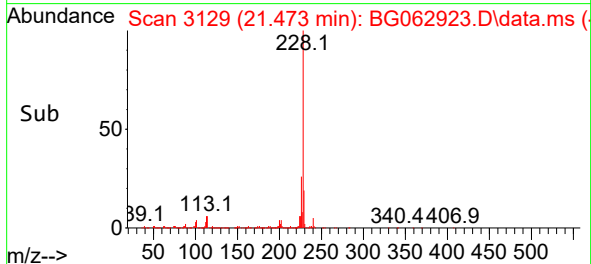
Instrument :
BNA_G
ClientSampleId :
SLCS394



Tgt Ion:228 Resp: 787154
Ion Ratio Lower Upper
228 100
229 19.2 17.0 25.4
226 26.5 22.2 33.4

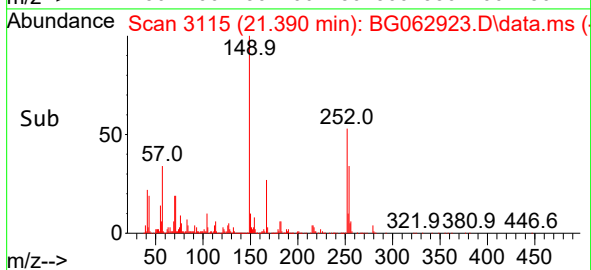
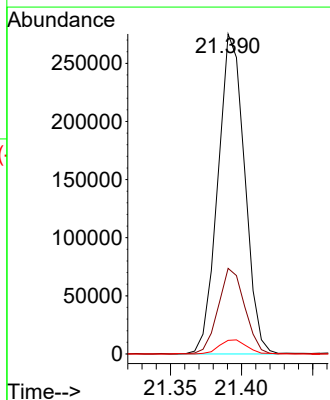
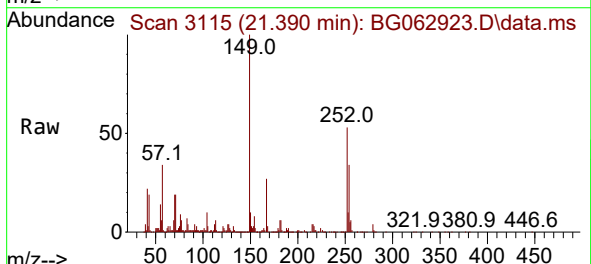
Manual Integrations
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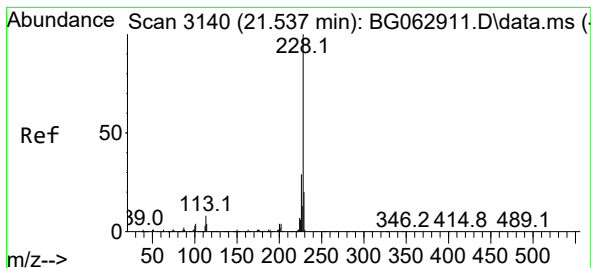
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 25.937 ng/ul
RT: 21.390 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

Tgt Ion:149 Resp: 359888
Ion Ratio Lower Upper
149 100
167 26.8 19.9 29.9
279 4.3 2.7 4.1#





#87

Chrysene

Concen: 27.546 ng/ul

RT: 21.537 min Scan# 3140

Delta R.T. 0.006 min

Lab File: BG062923.D

Acq: 19 Sep 2024 00:22

Instrument :

BNA_G

ClientSampleId :

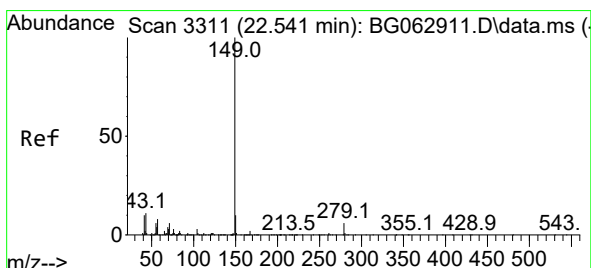
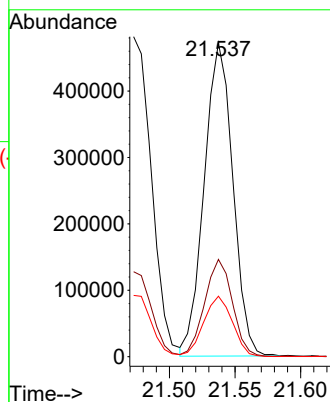
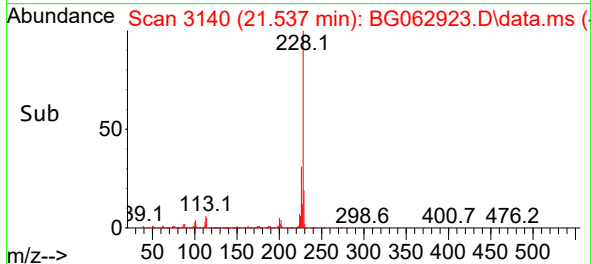
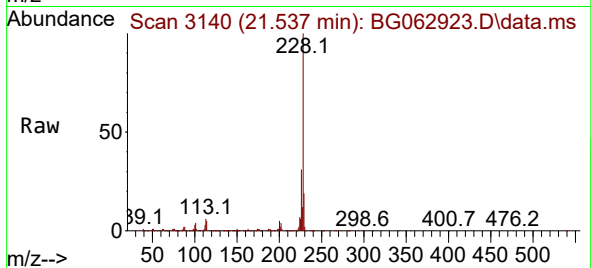
SLCS394

Tgt Ion:228 Resp: 715990
 Ion Ratio Lower Upper
 228 100
 226 31.0 24.2 36.2
 229 19.3 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024
 Supervised By :mohammad ahmed 09/22/2024



#89

Di-n-octyl phthalate

Concen: 26.332 ng/ul

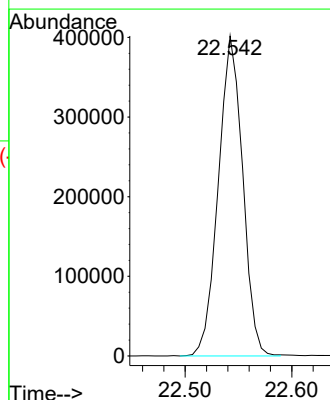
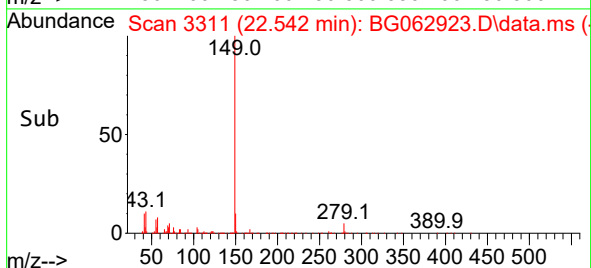
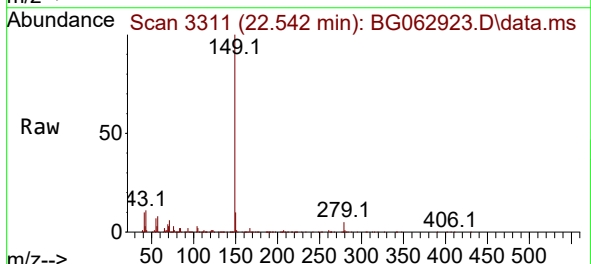
RT: 22.542 min Scan# 3311

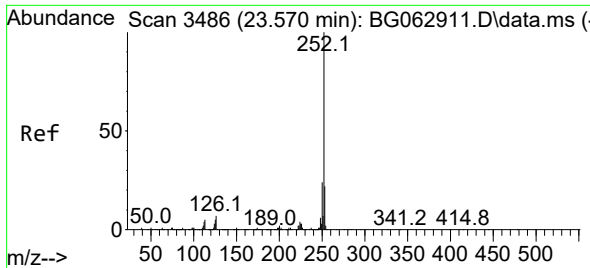
Delta R.T. 0.011 min

Lab File: BG062923.D

Acq: 19 Sep 2024 00:22

Tgt Ion:149 Resp: 635865





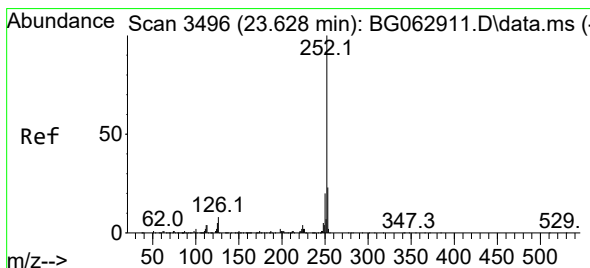
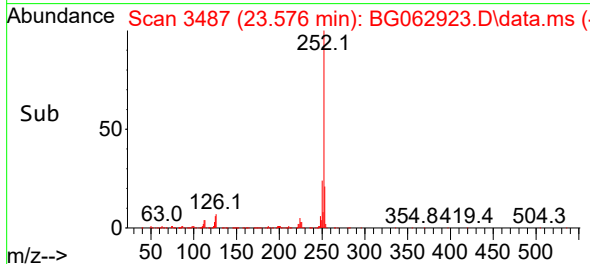
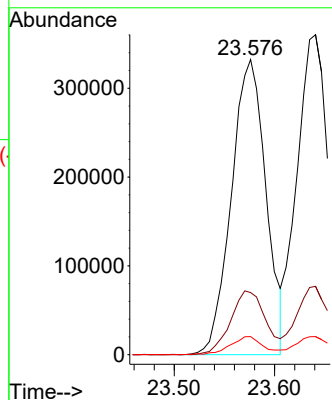
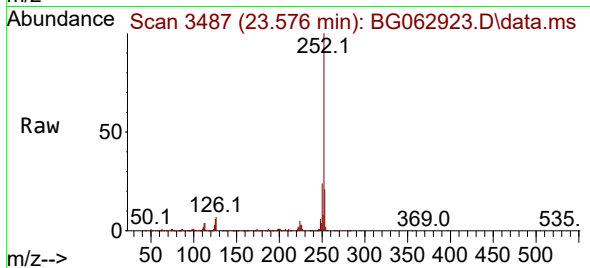
#90
Benzo(b)fluoranthene
Concen: 28.709 ng/ul
RT: 23.576 min Scan# 3486
Delta R.T. 0.017 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

Instrument :
BNA_G
ClientSampleId :
SLCS394

Tgt Ion:252 Resp: 79694
Ion Ratio Lower Upper
252 100
253 21.1 16.9 25.3
125 6.1 5.6 8.4

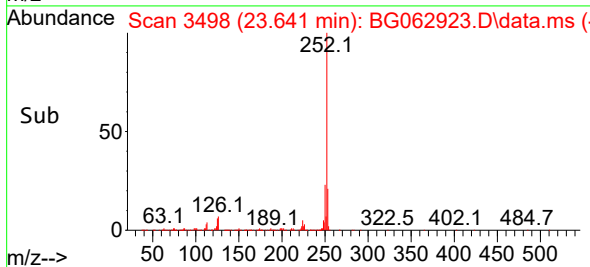
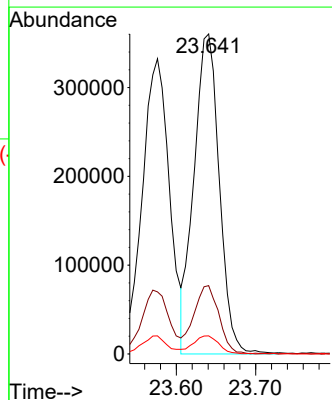
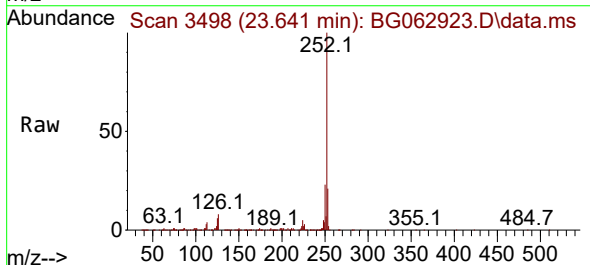
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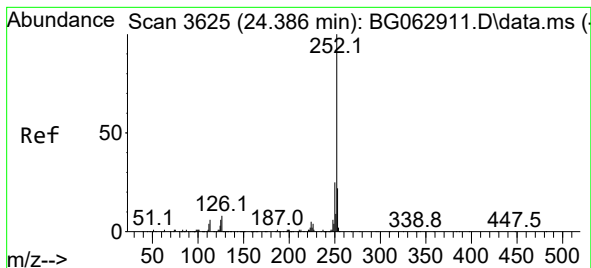
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#91
Benzo(k)fluoranthene
Concen: 29.032 ng/ul m
RT: 23.641 min Scan# 3498
Delta R.T. 0.017 min
Lab File: BG062923.D
Acq: 19 Sep 2024 00:22

Tgt Ion:252 Resp: 802920
Ion Ratio Lower Upper
252 100
253 21.3 17.4 26.2
125 5.7 5.8 8.6#





#93

Benzo(a)pyrene

Concen: 26.636 ng/ul

RT: 24.393 min Scan# 30

Delta R.T. 0.017 min

Lab File: BG062923.D

Acq: 19 Sep 2024 00:22

Instrument :

BNA_G

ClientSampleId :

SLCS394

Tgt Ion:252 Resp: 69506

Ion Ratio Lower Upper

252 100

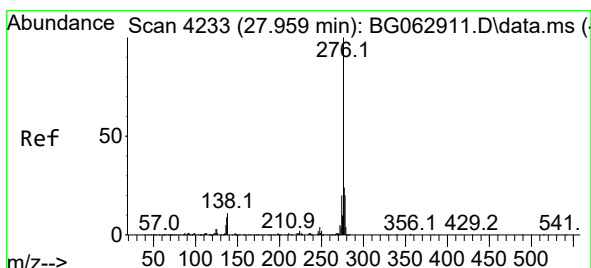
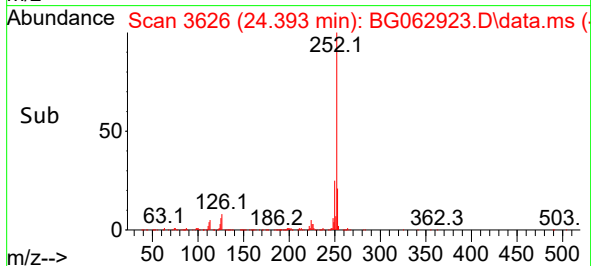
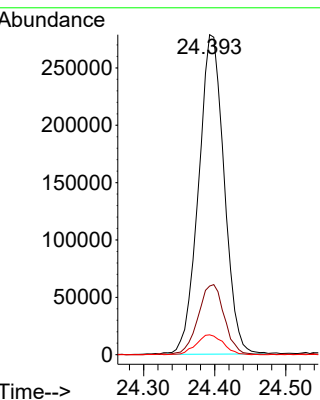
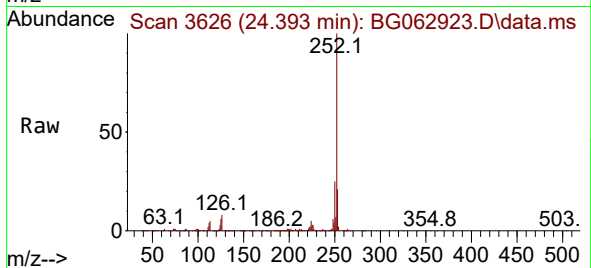
253 21.5 18.3 27.5

125 6.2 6.5 9.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.167 ng/ul

RT: 27.965 min Scan# 4234

Delta R.T. 0.029 min

Lab File: BG062923.D

Acq: 19 Sep 2024 00:22

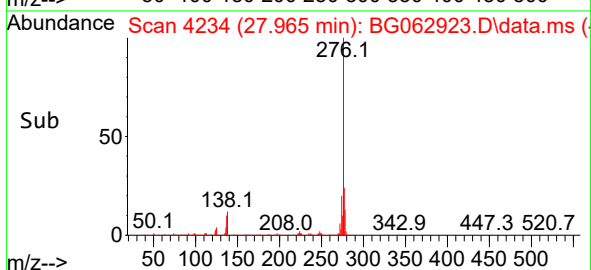
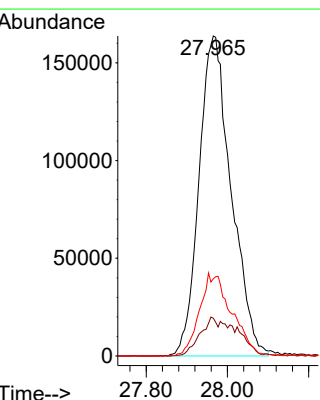
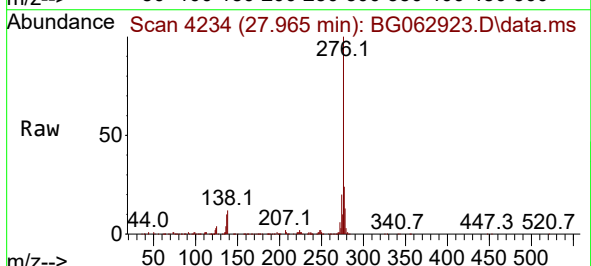
Tgt Ion:276 Resp: 900676

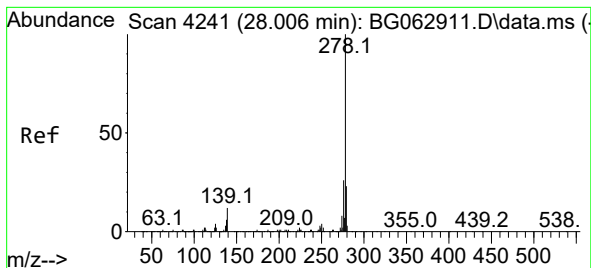
Ion Ratio Lower Upper

276 100

138 11.8 12.3 18.5

277 24.1 16.4 24.6





#95

Dibenzo(a,h)anthracene

Concen: 29.222 ng/ul m

RT: 28.024 min Scan# 4241

Delta R.T. 0.029 min

Lab File: BG062923.D

Acq: 19 Sep 2024 00:22

Instrument :

BNA_G

ClientSampleId :

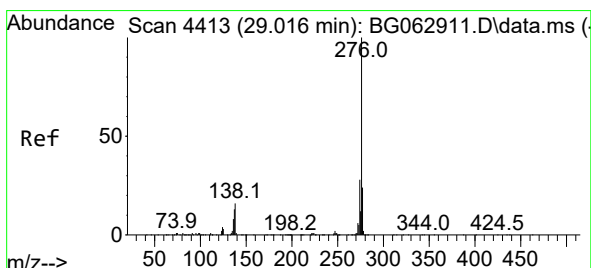
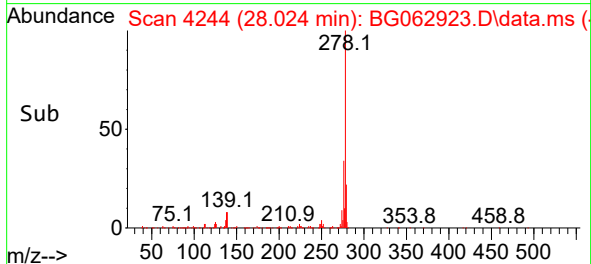
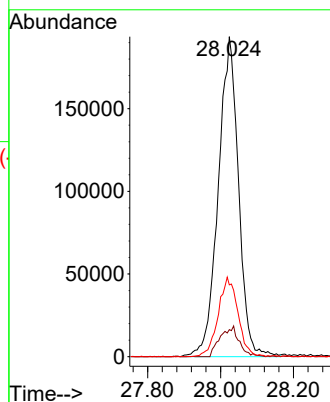
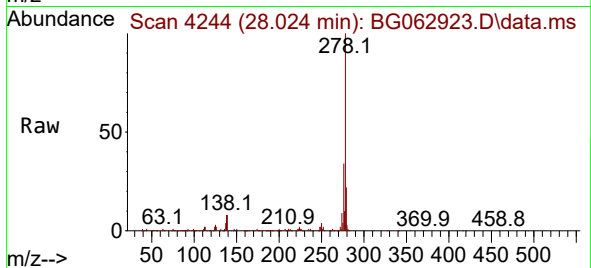
SLCS394

Tgt Ion:278 Resp: 746975
 Ion Ratio Lower Upper
 278 100
 139 8.5 10.9 16.3
 279 22.5 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/19/2024
 Supervised By :mohammad ahmed 09/22/2024



#96

Benzo(g,h,i)perylene

Concen: 29.106 ng/ul

RT: 29.040 min Scan# 4417

Delta R.T. 0.035 min

Lab File: BG062923.D

Acq: 19 Sep 2024 00:22

Tgt Ion:276 Resp: 714616
 Ion Ratio Lower Upper
 276 100
 138 14.0 11.6 17.4
 277 23.5 18.4 27.6

