

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062938.D
 Acq On : 19 Sep 2024 10:53
 Operator : JU/RC
 Sample : PB163437BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS437

Quant Time: Sep 19 11:57:33 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	7.860	152	47165	20.000	ng/u1	0.00
20) Naphthalene-d8	10.645	136	206149	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.488	164	166594	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.243	188	381192m	20.000	ng/u1	0.00
79) Chrysene-d12	21.491	240	388113m	20.000	ng/u1	0.00
88) Perylene-d12	24.541	264	444976	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.336	96	8174	5.076	ng/uL	0.00
4) Pyridine-d5	3.736	84	111988	25.617	ng/u1	0.00
7) Phenol-d5	7.032	99	138039	28.205	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.190	67	79237	28.931	ng/u1	0.00
11) 2-Chlorophenol-d4	7.390	132	89823	27.955	ng/u1	0.00
15) 4-Methylphenol-d8	8.565	113	98426	27.453	ng/u1	0.00
21) Nitrobenzene-d5	9.012	128	45331	27.602	ng/u1	0.00
24) 2-Nitrophenol-d4	9.729	143	55344	29.704	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	105152	27.201	ng/u1	0.00
31) 4-Chloroaniline-d4	10.780	131	114435	23.787	ng/u1	0.00
46) Dimethylphthalate-d6	13.900	166	337200	27.219	ng/u1	0.00
49) Acenaphthylene-d8	14.182	160	356787	25.786	ng/u1	0.00
54) 4-Nitrophenol-d4	14.699	143	52107	26.247	ng/u1	0.00
60) Fluorene-d10	15.487	176	308986	26.787	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.610	200	74998	32.547	ng/u1	0.00
73) Anthracene-d10	17.343	188	479065m	26.592	ng/u1	0.00
81) Pyrene-d10	19.635	212	624872	26.583	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.329	264	658612	28.065	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.365	88	13863	8.700	ng/uL#	84
5) Pyridine	3.753	79	115004	26.418	ng/u1	95
6) Benzaldehyde	6.997	77	68008	25.390	ng/u1	96
8) Phenol	7.061	94	144058	28.216	ng/u1#	88
10) Bis(2-Chloroethyl)ether	7.284	93	96057	27.828	ng/u1#	82
12) 2-Chlorophenol	7.425	128	93650	28.394	ng/u1	99
13) 2-Methylphenol	8.301	108	98406	27.866	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.377	45	105752	24.692	ng/u1#	93
16) Acetophenone	8.671	105	160599	28.478	ng/u1#	94
17) N-Nitroso-di-n-propyla...	8.665	70	91270	27.716	ng/u1#	96
18) 4-Methylphenol	8.630	108	103967	26.901	ng/u1	96
19) Hexachloroethane	8.935	117	38221	27.278	ng/u1	86
22) Nitrobenzene	9.053	77	138807	28.469	ng/u1#	92
23) Isophorone	9.576	82	258264	26.598	ng/u1	97
25) 2-Nitrophenol	9.764	139	57597	28.151	ng/u1#	75
26) 2,4-Dimethylphenol	9.828	107	94050	20.517	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.058	93	140555	27.229	ng/u1	97
29) 2,4-Dichlorophenol	10.299	162	106541	27.841	ng/u1	92
30) Naphthalene	10.698	128	304183	26.575	ng/u1#	92
32) 4-Chloroaniline	10.804	127	100461	21.448	ng/u1	97
33) Hexachlorobutadiene	10.986	225	94325	30.839	ng/u1	98
34) Caprolactam	11.556	113	32574m	25.569	ng/u1	
35) 4-Chloro-3-methylphenol	11.938	107	119191	27.100	ng/u1	96
36) 2-Methylnaphthalene	12.308	142	216302	26.223	ng/u1	95

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M

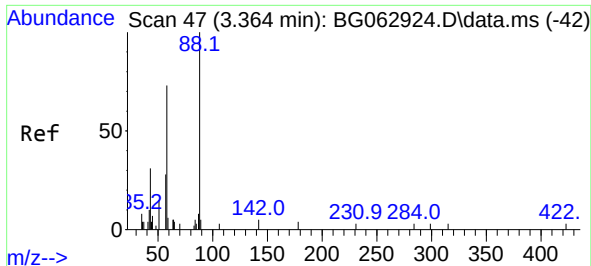
Quant Title : SVOA CALIBRATION

QLast Update : Wed Sep 18 00:45:18 2024

Response via : Initial Calibration

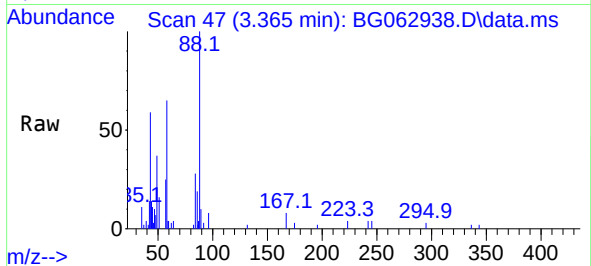
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.525	142	212867	25.500	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.678	216	160389	27.165	ng/ul	94
40) Hexachlorocyclopentadiene	12.660	237	79343	25.331	ng/ul#	97
41) 2,4,6-Trichlorophenol	12.919	196	84529	22.976	ng/ul	91
42) 2,4,5-Trichlorophenol	12.995	196	98983	25.609	ng/ul	91
43) 1,1'-Biphenyl	13.319	154	310888	25.122	ng/ul#	95
44) 2-Chloronaphthalene	13.366	162	252760	25.414	ng/ul	95
45) 2-Nitroaniline	13.565	65	97254	28.923	ng/ul	96
47) Dimethylphthalate	13.947	163	334941	26.425	ng/ul	98
48) 2,6-Dinitrotoluene	14.071	165	65820	27.215	ng/ul	94
50) Acenaphthylene	14.212	152	382119	26.231	ng/ul	98
51) 3-Nitroaniline	14.394	138	60732	28.001	ng/ul#	89
52) Acenaphthene	14.552	153	264074	24.958	ng/ul	98
53) 2,4-Dinitrophenol	14.605	184	39301	27.207	ng/ul	90
55) 4-Nitrophenol	14.717	109	70278	31.349	ng/ul	86
56) Dibenzofuran	14.893	168	403877	25.739	ng/ul	94
57) 2,4-Dinitrotoluene	14.858	165	99663	27.341	ng/ul#	90
58) 2,3,4,6-Tetrachlorophenol	15.116	232	76117	21.884	ng/ul	95
59) Diethylphthalate	15.316	149	336357	23.850	ng/ul	99
61) Fluorene	15.539	166	304764	25.384	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.534	204	178553	26.952	ng/ul	95
63) 4-Nitroaniline	15.563	138	64077	29.437	ng/ul#	84
66) 4,6-Dinitro-2-methylph...	15.622	198	72457m	29.394	ng/ul	
67) N-Nitrosodiphenylamine	15.751	169	292214	27.297	ng/ul	99
68) 4-Bromophenyl-phenylether	16.433	248	124762	29.440	ng/ul	97
69) Hexachlorobenzene	16.550	284	153923	31.458	ng/ul	92
70) Atrazine	16.703	200	3028m	0.682	ng/ul	
71) Pentachlorophenol	16.891	266	56525m	20.259	ng/ul	
72) Phenanthrene	17.284	178	545281m	26.927	ng/ul	
74) Anthracene	17.373	178	549657	26.286	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.289	216	161196	27.731	ng/ul	92
76) Pentachlorobenzene	14.811	250	169469	27.623	ng/ul	90
77) Carbazole	17.643	167	460640	27.670	ng/ul	94
78) Di-n-butylphthalate	18.207	149	553983	25.873	ng/ul	97
80) Fluoranthene	19.300	202	685133	26.708	ng/ul#	94
82) Pyrene	19.664	202	705019	25.779	ng/ul#	94
83) Butylbenzylphthalate	20.563	149	242435	25.506	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.397	252	241466m	27.740	ng/ul	
85) Benzo(a)anthracene	21.474	228	739160m	26.883	ng/ul	
86) Bis(2-ethylhexyl)phtha...	21.391	149	338623m	24.658	ng/ul	
87) Chrysene	21.538	228	711925	27.674	ng/ul	97
89) Di-n-octyl phthalate	22.543	149	606597	25.740	ng/ul	100
90) Benzo(b)fluoranthene	23.577	252	758994	28.017	ng/ul#	97
91) Benzo(k)fluoranthene	23.642	252	760464	28.176	ng/ul#	94
93) Benzo(a)pyrene	24.394	252	685910	26.934	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	27.966	276	881780	28.257	ng/ul#	88
95) Dibenzo(a,h)anthracene	28.019	278	725011	29.063	ng/ul#	94
96) Benzo(g,h,i)perylene	29.041	276	668419	27.897	ng/ul	96

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



#2
1,4-Dioxane
Concen: 8.700 ng/uL
RT: 3.365 min Scan# 41
Delta R.T. 0.000 min
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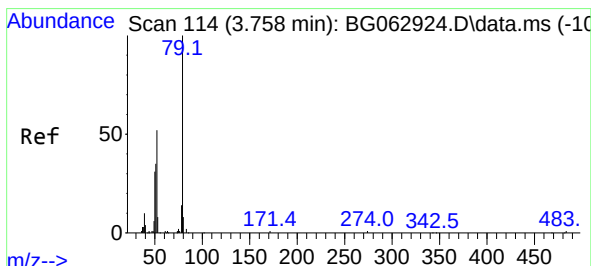
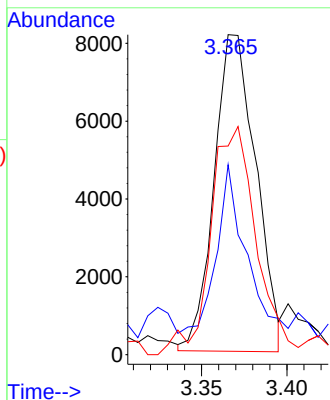
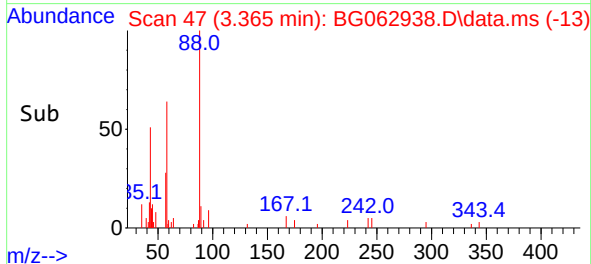
Instrument :
BNA_G
ClientSampleId :
SLCS437



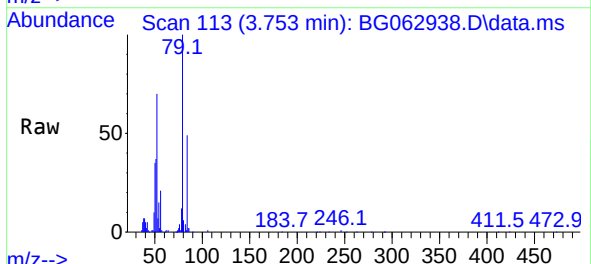
Tgt Ion: 88 Resp: 1386
Ion Ratio Lower Upper
88 100
43 59.4 34.9 52.3
58 65.2 59.8 89.8

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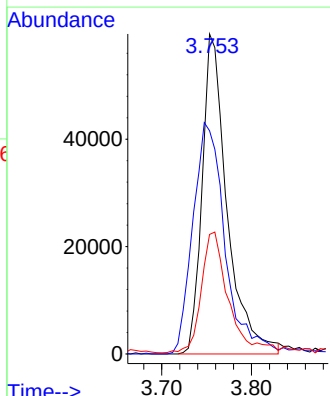
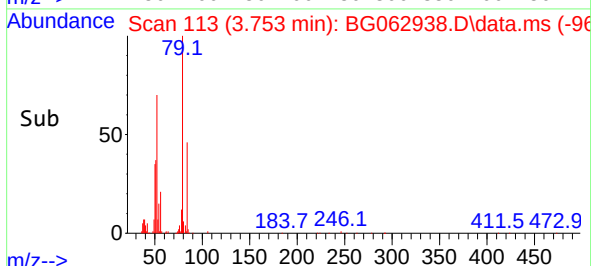
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

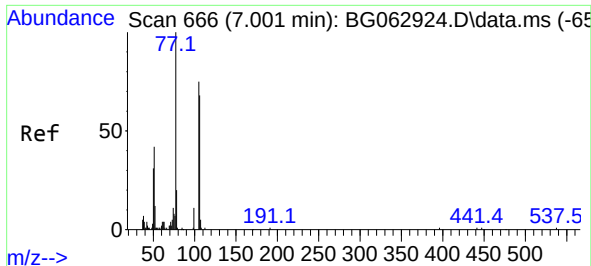


#5
Pyridine
Concen: 26.418 ng/uL
RT: 3.753 min Scan# 113
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53



Tgt Ion: 79 Resp: 115004
Ion Ratio Lower Upper
79 100
52 69.8 57.2 85.8
51 37.4 25.4 38.0





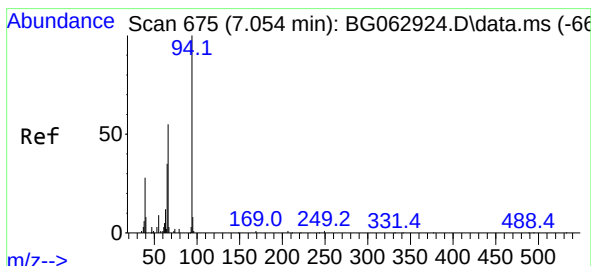
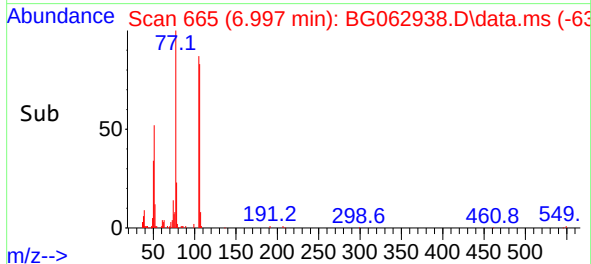
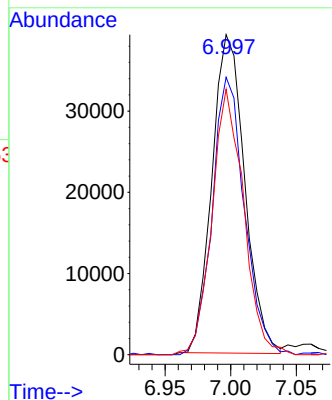
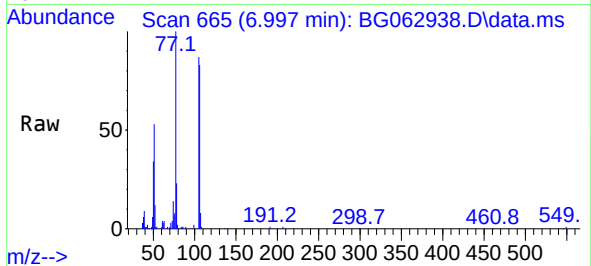
#6
Benzaldehyde
Concen: 25.390 ng/ul
RT: 6.997 min Scan# 666
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

Instrument :
BNA_G
ClientSampleId :
SLCS437

Tgt Ion: 77 Resp: 68008
Ion Ratio Lower Upper
77 100
105 86.7 71.2 106.8
106 83.0 61.8 92.8

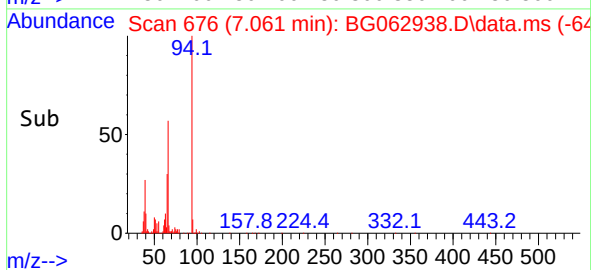
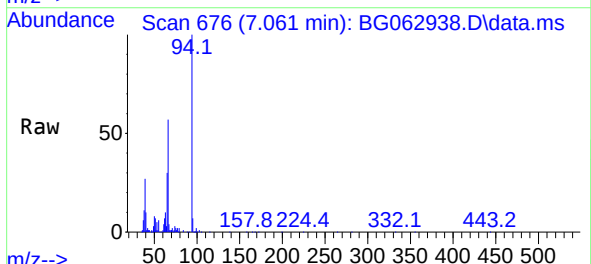
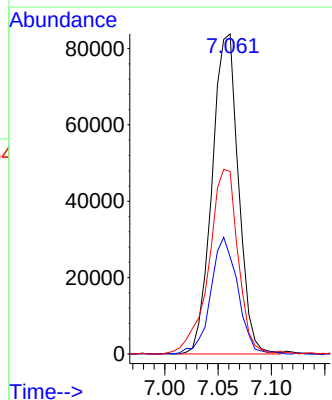
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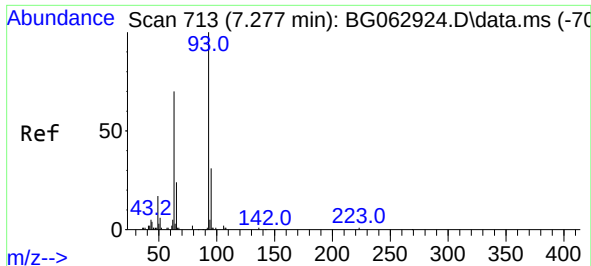
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#8
Phenol
Concen: 28.216 ng/ul
RT: 7.061 min Scan# 676
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

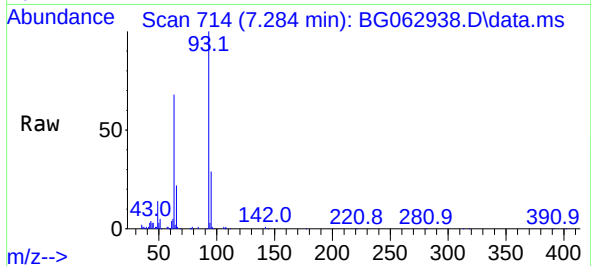
Tgt Ion: 94 Resp: 144058
Ion Ratio Lower Upper
94 100
65 30.3 26.2 39.2
66 57.1 36.2 54.4#





#10
Bis(2-Chloroethyl)ether
Concen: 27.828 ng/ul
RT: 7.284 min Scan# 714
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

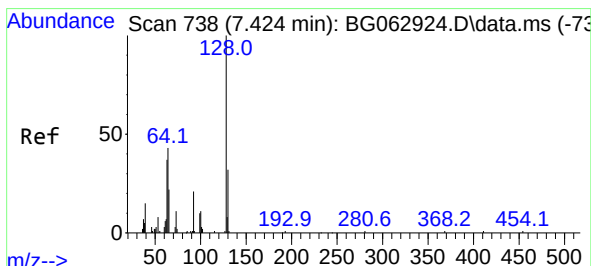
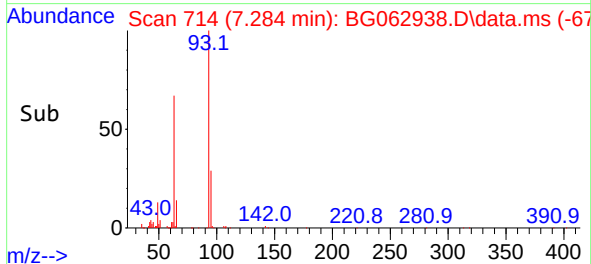
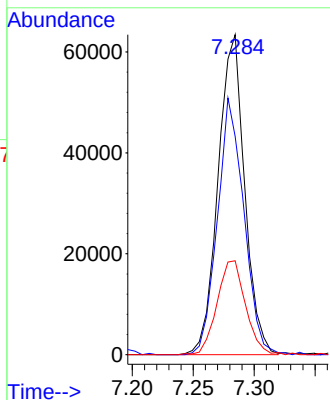
Instrument :
BNA_G
ClientSampleId :
SLCS437



Tgt Ion: 93 Resp: 9605
Ion Ratio Lower Upper
93 100
63 68.2 69.8 104.6
95 29.4 28.2 42.4

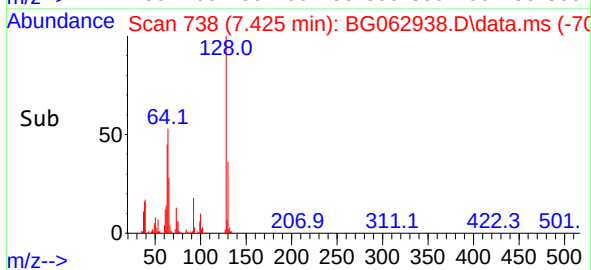
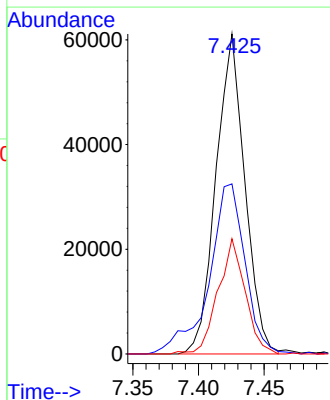
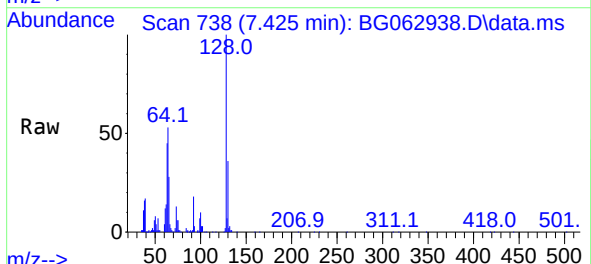
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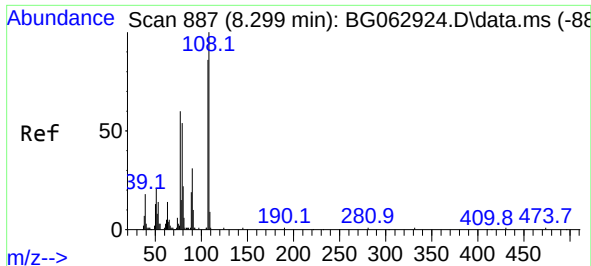
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#12
2-Chlorophenol
Concen: 28.394 ng/ul
RT: 7.425 min Scan# 738
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

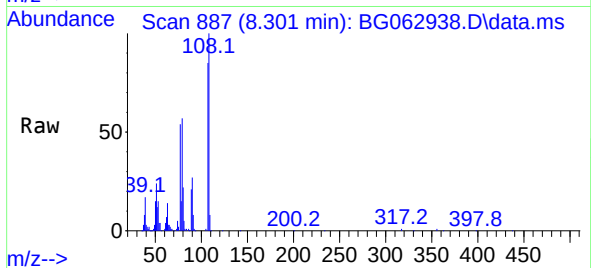
Tgt Ion:128 Resp: 93650
Ion Ratio Lower Upper
128 100
64 53.2 43.0 64.6
130 36.0 29.3 43.9





#13
2-Methylphenol
Concen: 27.866 ng/ul
RT: 8.301 min Scan# 887
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

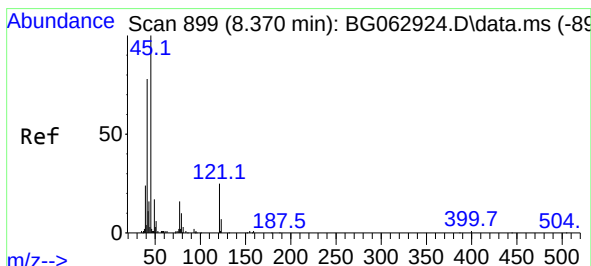
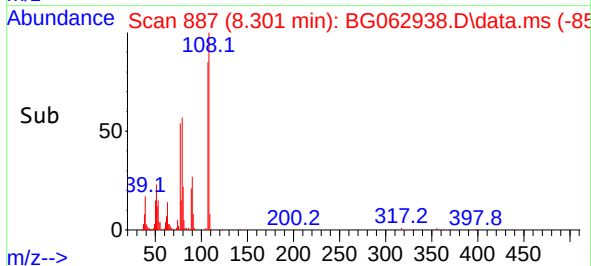
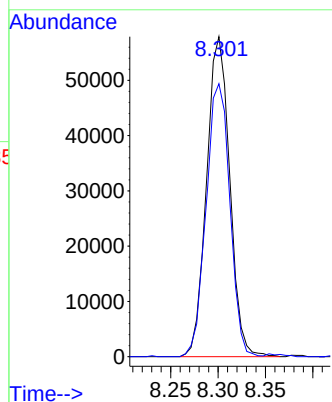
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ClientSampleId :
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Tgt Ion:108 Resp: 98400
Ion Ratio Lower Upper
108 100
107 85.3 68.2 102.2

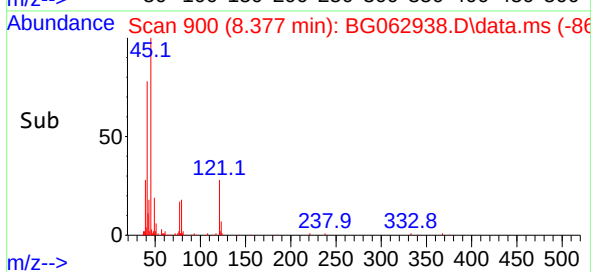
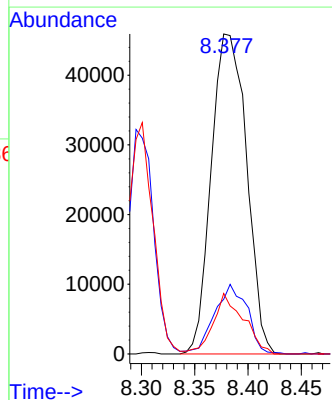
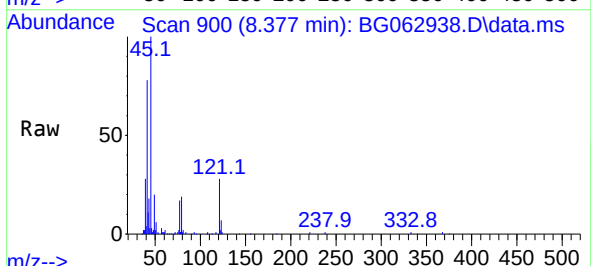
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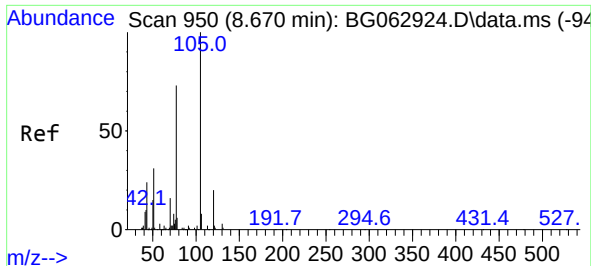
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.692 ng/ul
RT: 8.377 min Scan# 900
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

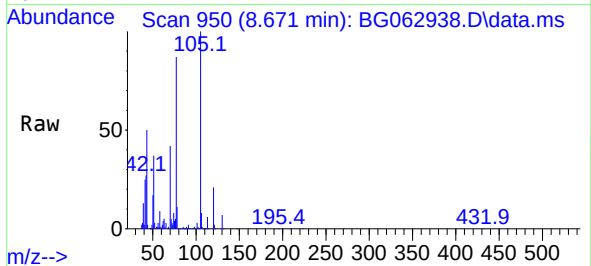
Tgt Ion: 45 Resp: 105752
Ion Ratio Lower Upper
45 100
77 17.1 14.6 22.0
79 18.9 11.0 16.4





#16
Acetophenone
Concen: 28.478 ng/ul
RT: 8.671 min Scan# 91
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

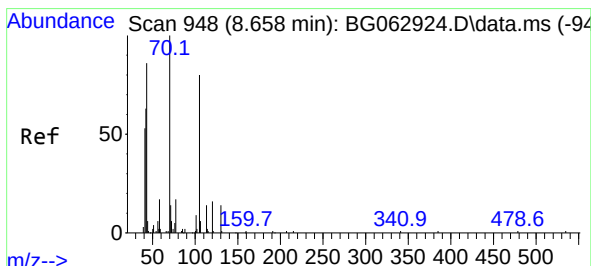
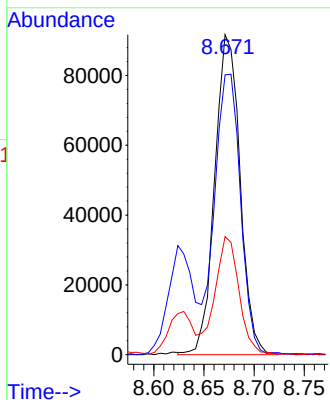
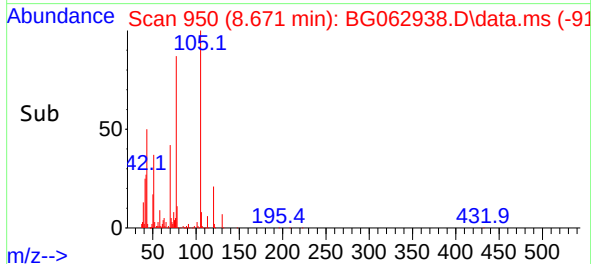
Instrument :
BNA_G
ClientSampleId :
SLCS437



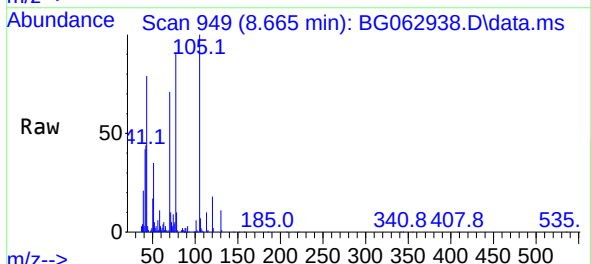
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Ion Ratio Lower Upper
105 100
77 87.4 71.7 107.5
51 36.9 21.8 32.6

Manual Integrations
APPROVED

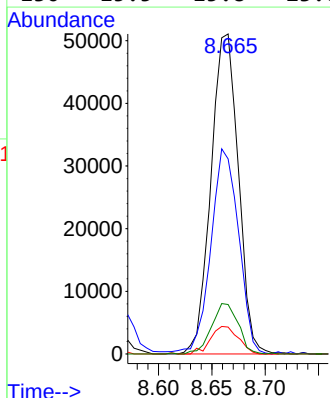
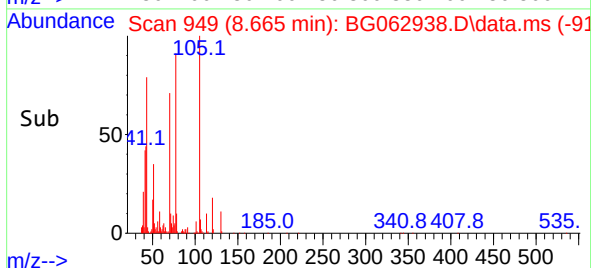
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

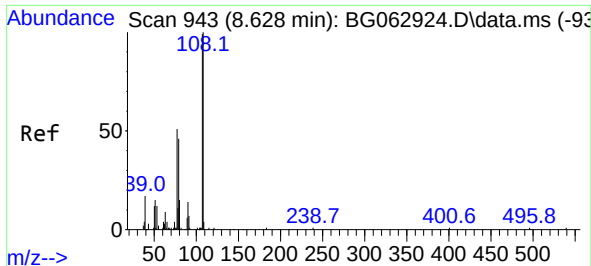


#17
N-Nitroso-di-n-propylamine
Concen: 27.716 ng/ul
RT: 8.665 min Scan# 949
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53



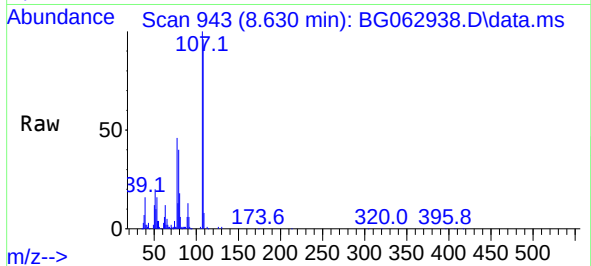
Tgt Ion: 70 Resp: 91270
Ion Ratio Lower Upper
70 100
42 61.0 50.3 75.5
101 8.4 8.8 13.2#
130 15.5 15.8 23.6#





#18
4-Methylphenol
Concen: 26.901 ng/u1
RT: 8.630 min Scan# 943
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

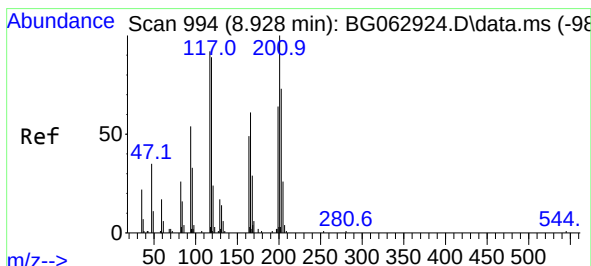
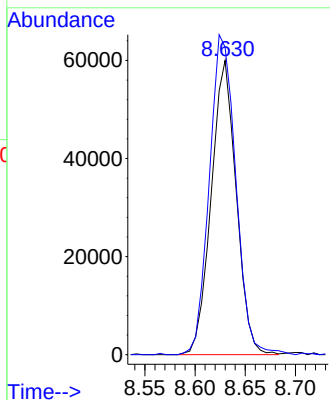
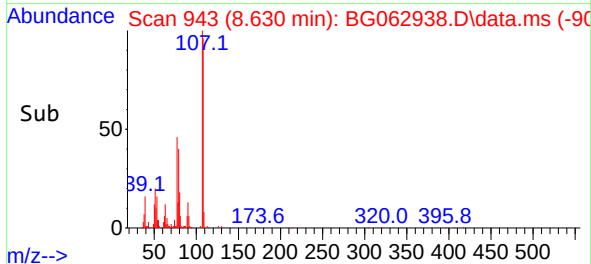
Instrument :
BNA_G
ClientSampleId :
SLCS437



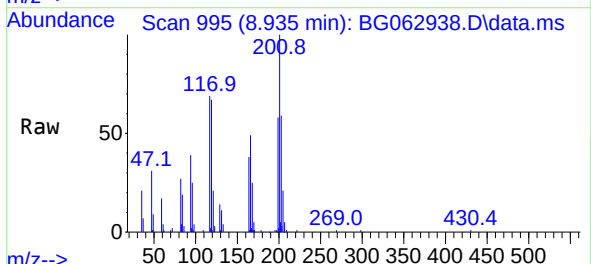
Tgt Ion:108 Resp: 10396
Ion Ratio Lower Upper
108 100
107 104.5 87.3 130.9

Manual Integrations
APPROVED

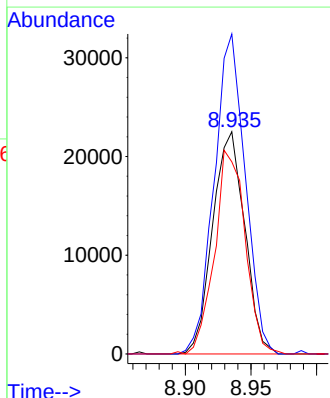
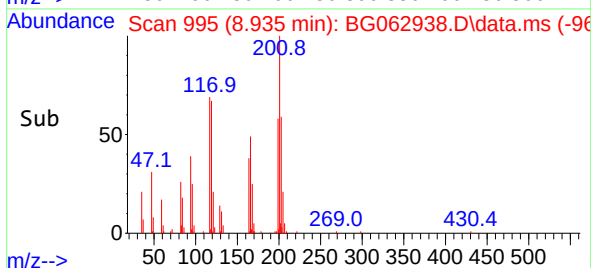
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

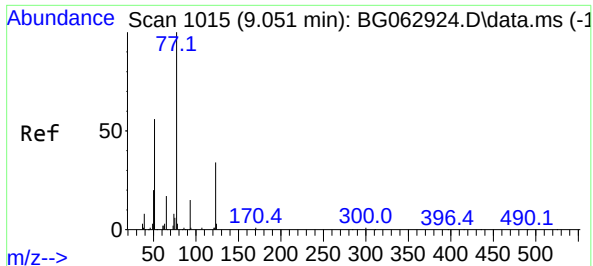


#19
Hexachloroethane
Concen: 27.278 ng/u1
RT: 8.935 min Scan# 995
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53



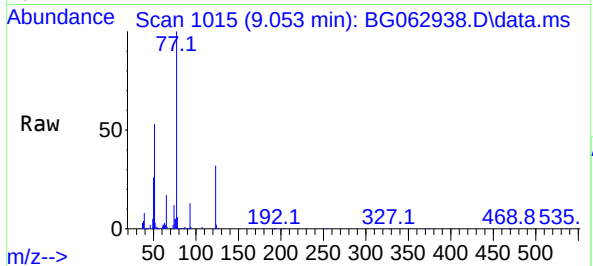
Tgt Ion:117 Resp: 38221
Ion Ratio Lower Upper
117 100
201 144.0 101.2 151.8
199 86.5 61.2 91.8





#22
Nitrobenzene
Concen: 28.469 ng/u1
RT: 9.053 min Scan# 1104
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

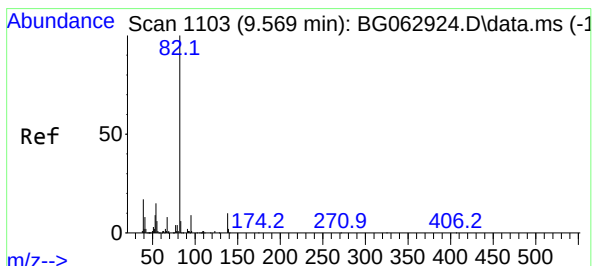
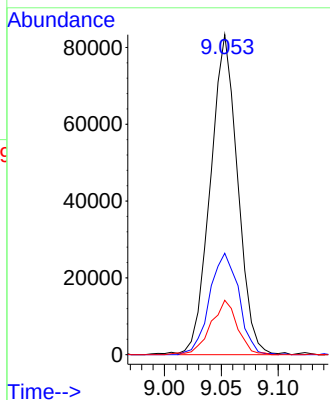
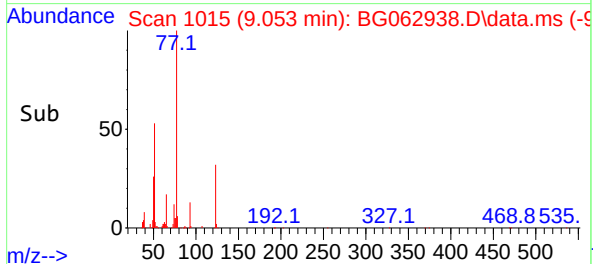
Instrument :
BNA_G
ClientSampleId :
SLCS437



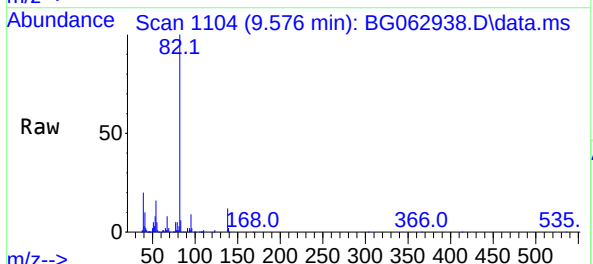
Tgt Ion: 77 Resp: 13880
Ion Ratio Lower Upper
77 100
123 31.7 28.3 42.5
65 17.0 9.7 14.5

Manual Integrations
APPROVED

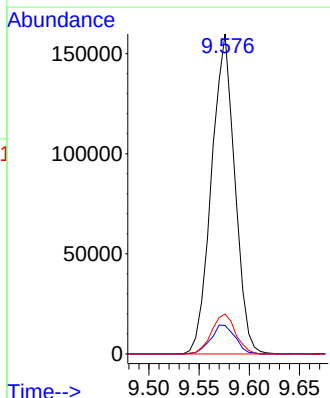
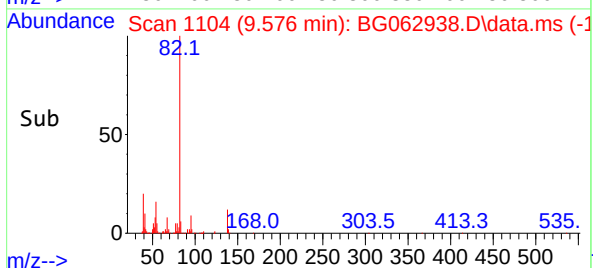
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

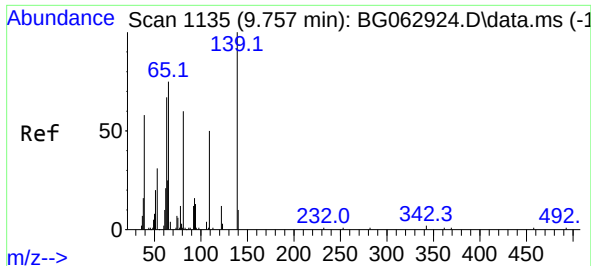


#23
Isophorone
Concen: 26.598 ng/u1
RT: 9.576 min Scan# 1104
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53



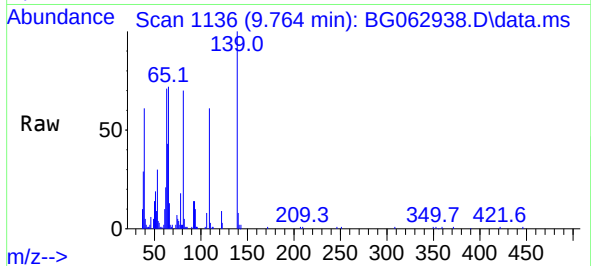
Tgt Ion: 82 Resp: 258264
Ion Ratio Lower Upper
82 100
95 8.9 6.2 9.4
138 12.5 10.9 16.3





#25
2-Nitrophenol
Concen: 28.151 ng/ul
RT: 9.764 min Scan# 1136
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

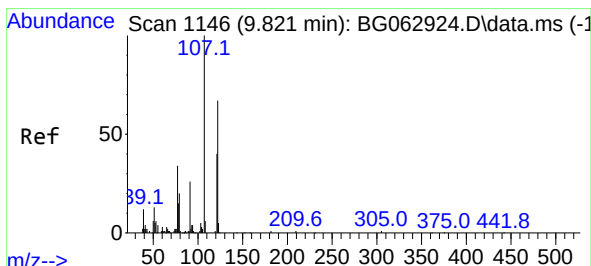
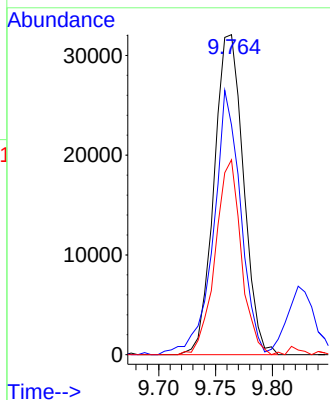
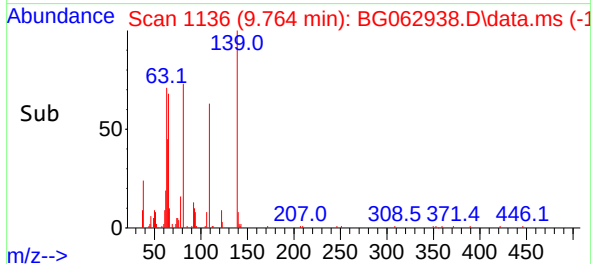
Instrument :
BNA_G
ClientSampleId :
SLCS437



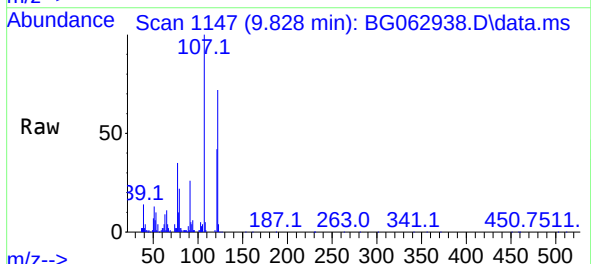
Tgt Ion:139 Resp: 5759
Ion Ratio Lower Upper
139 100
65 71.8 45.3 67.9
109 60.9 33.4 50.2

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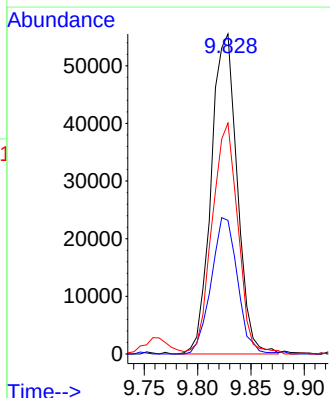
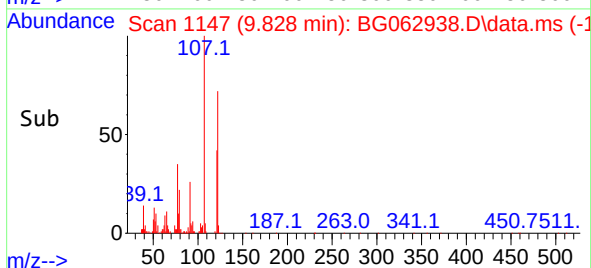
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

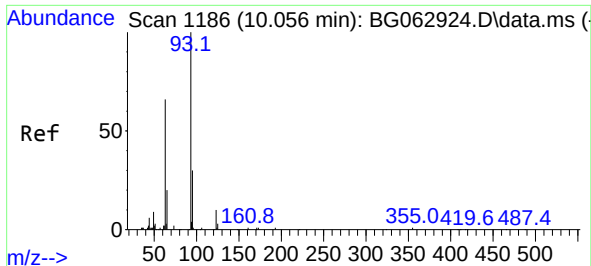


#26
2,4-Dimethylphenol
Concen: 20.517 ng/ul
RT: 9.828 min Scan# 1147
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53



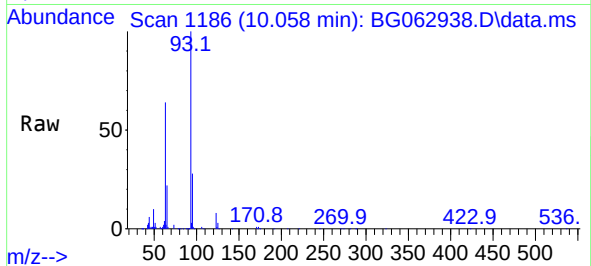
Tgt Ion:107 Resp: 94050
Ion Ratio Lower Upper
107 100
121 41.8 31.0 46.4
122 72.2 58.6 87.8





#27
Bis(2-Chloroethoxy)methane
Concen: 27.229 ng/ul
RT: 10.058 min Scan# 1186
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

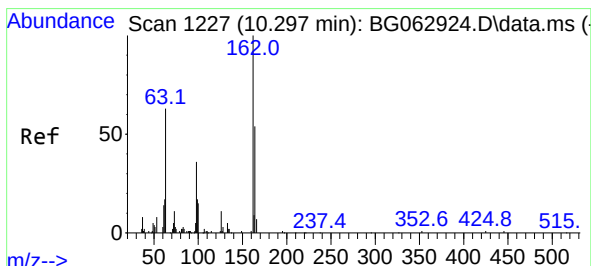
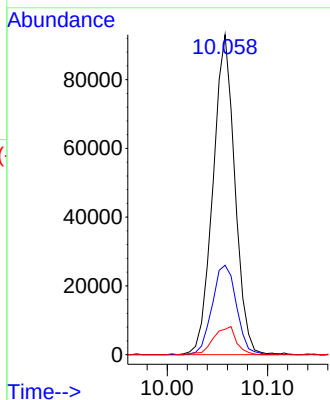
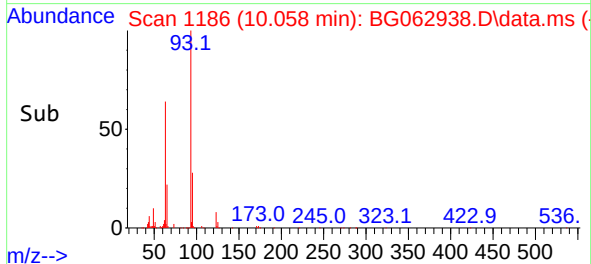
Instrument :
BNA_G
ClientSampleId :
SLCS437



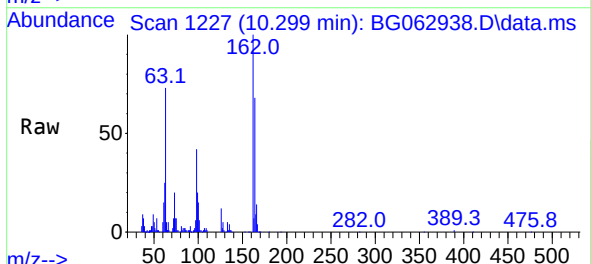
Tgt Ion: 93 Resp: 14055
Ion Ratio Lower Upper
93 100
95 27.9 23.4 35.2
123 7.9 7.6 11.4

Manual Integrations
APPROVED

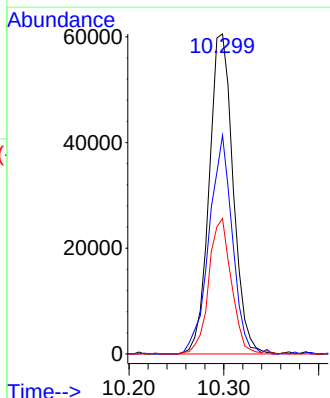
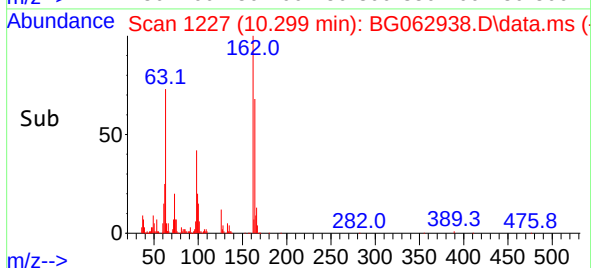
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

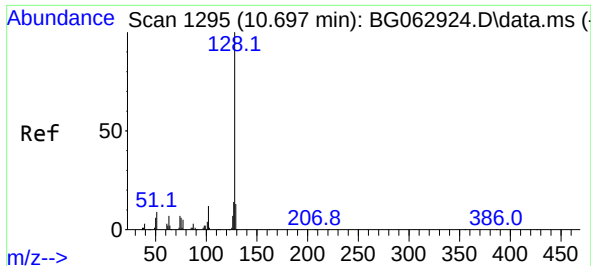


#29
2,4-Dichlorophenol
Concen: 27.841 ng/ul
RT: 10.299 min Scan# 1227
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53



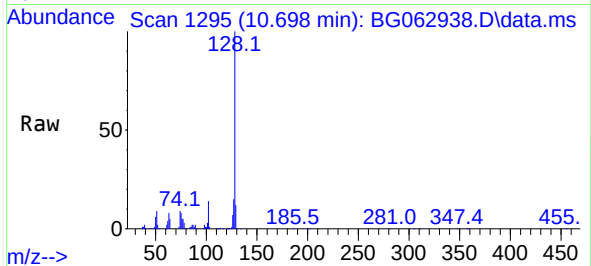
Tgt Ion:162 Resp: 106541
Ion Ratio Lower Upper
162 100
164 68.3 48.8 73.2
98 42.4 30.7 46.1





#30
Naphthalene
Concen: 26.575 ng/u1
RT: 10.698 min Scan# 1295
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

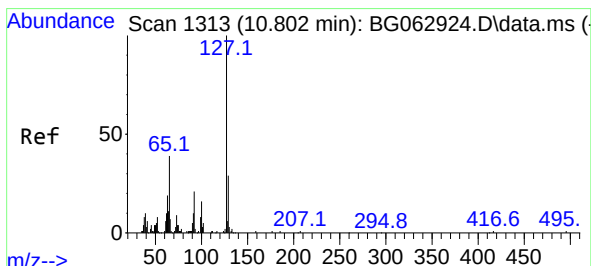
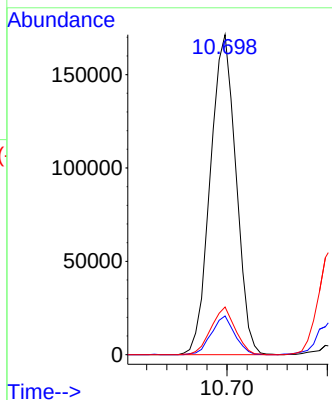
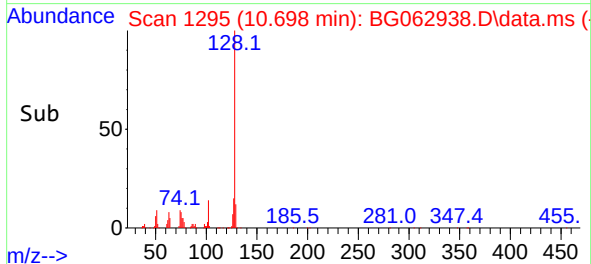
Instrument :
BNA_G
ClientSampleId :
SLCS437



Tgt Ion:128 Resp: 30418
Ion Ratio Lower Upper
128 100
129 12.1 7.1 10.7
127 14.9 9.4 14.2

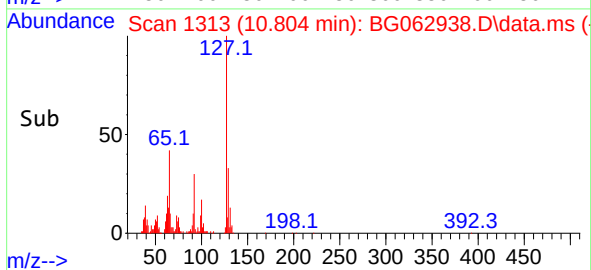
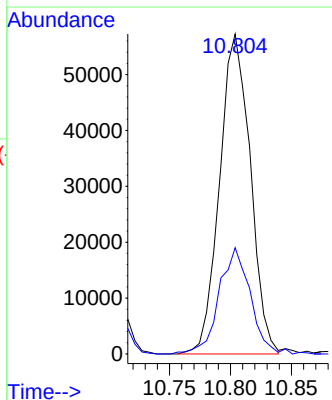
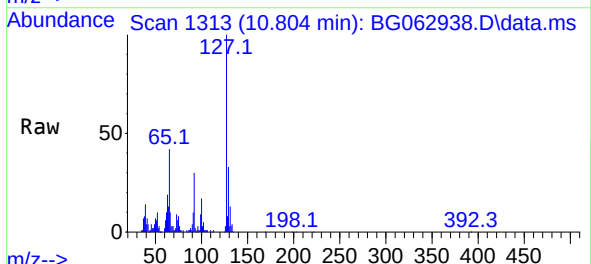
Manual Integrations
APPROVED

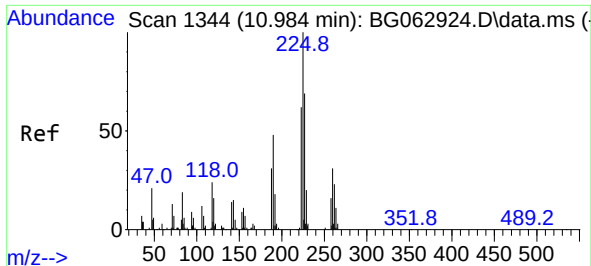
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#32
4-Chloroaniline
Concen: 21.448 ng/u1
RT: 10.804 min Scan# 1313
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

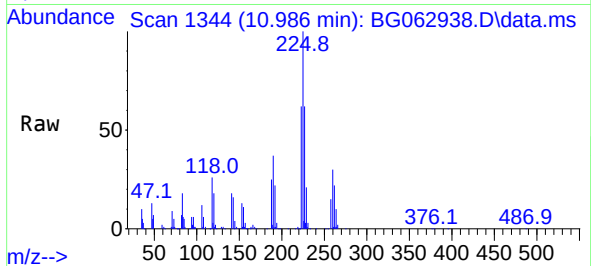
Tgt Ion:127 Resp: 100461
Ion Ratio Lower Upper
127 100
129 33.2 25.1 37.7





#33
Hexachlorobutadiene
Concen: 30.839 ng/ul
RT: 10.986 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

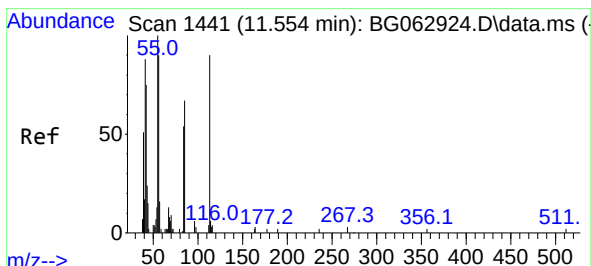
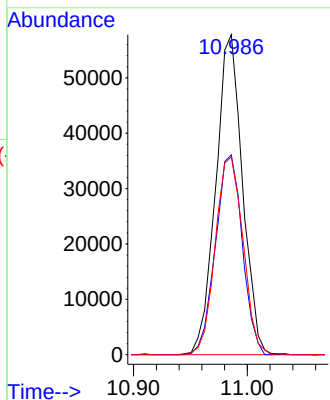
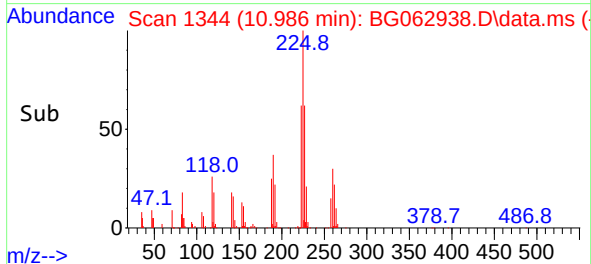
Instrument :
BNA_G
ClientSampleId :
SLCS437



Tgt Ion:225 Resp: 9432
Ion Ratio Lower Upper
225 100
223 62.5 51.8 77.8
227 61.9 49.8 74.6

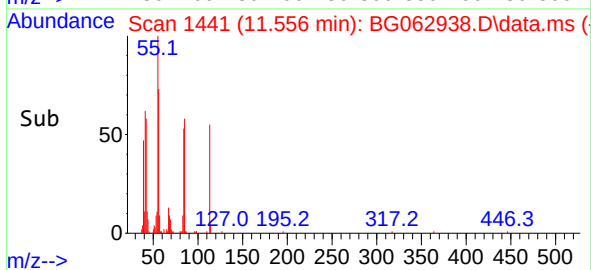
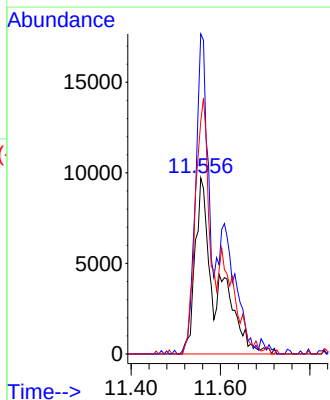
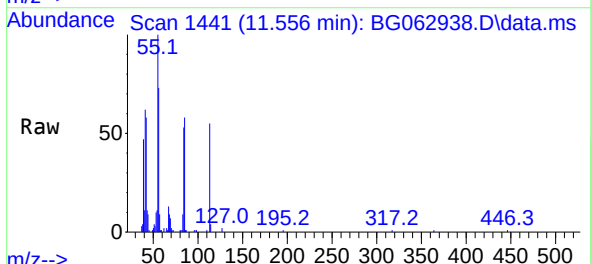
Manual Integrations
APPROVED

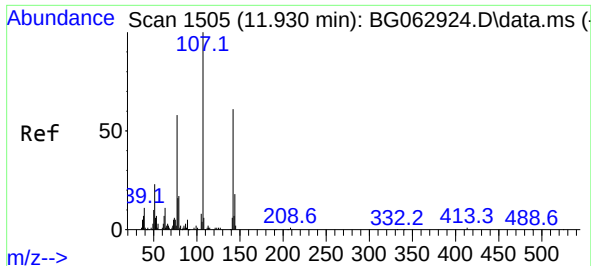
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#34
Caprolactam
Concen: 25.569 ng/ul m
RT: 11.556 min Scan# 1441
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

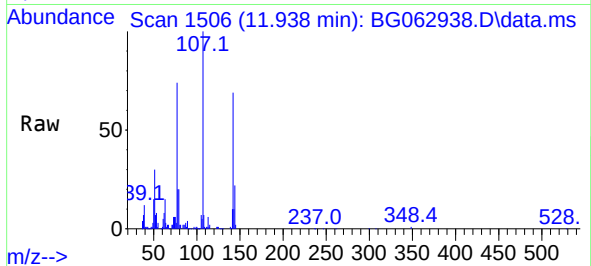
Tgt Ion:113 Resp: 32574
Ion Ratio Lower Upper
113 100
55 181.8 112.6 169.0#
56 132.2 80.2 120.4#





#35
4-Chloro-3-methylphenol
Concen: 27.100 ng/ul
RT: 11.938 min Scan# 1505
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

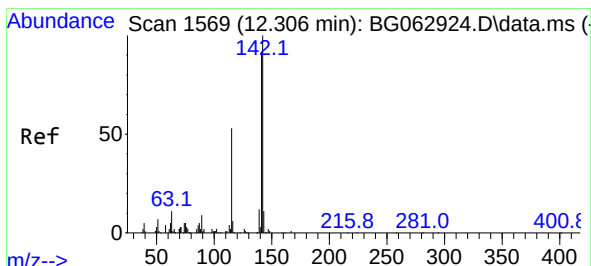
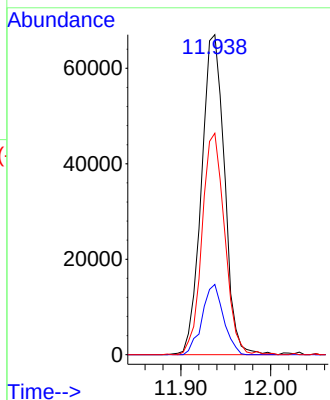
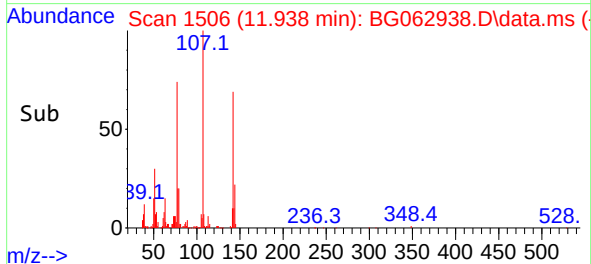
Instrument :
BNA_G
ClientSampleId :
SLCS437



Tgt Ion:107 Resp: 11919
Ion Ratio Lower Upper
107 100
144 21.9 15.8 23.8
142 69.2 57.8 86.8

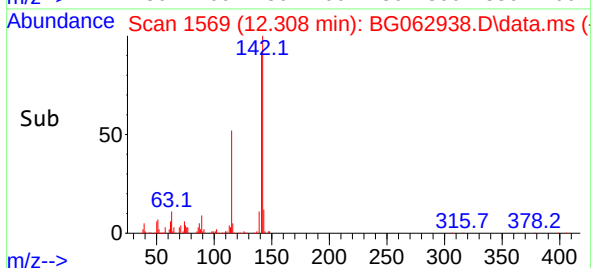
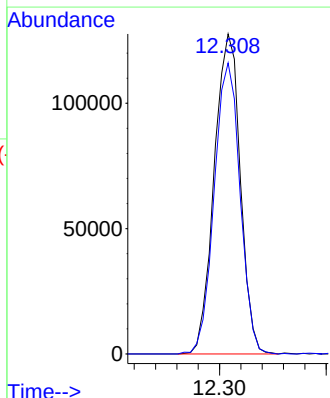
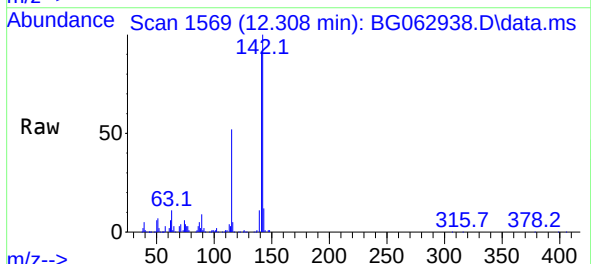
Manual Integrations
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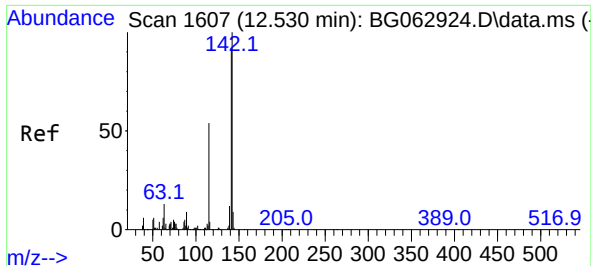
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#36
2-Methylnaphthalene
Concen: 26.223 ng/ul
RT: 12.308 min Scan# 1569
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

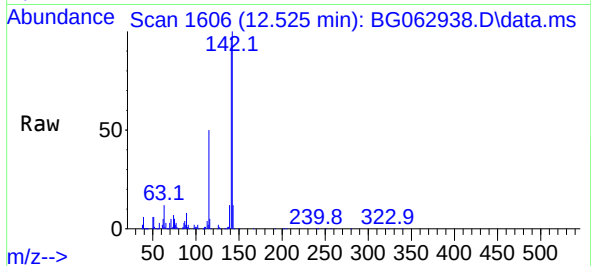
Tgt Ion:142 Resp: 216302
Ion Ratio Lower Upper
142 100
141 91.0 76.5 114.7





#37
1-Methylnaphthalene
Concen: 25.500 ng/ul
RT: 12.525 min Scan# 1606
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

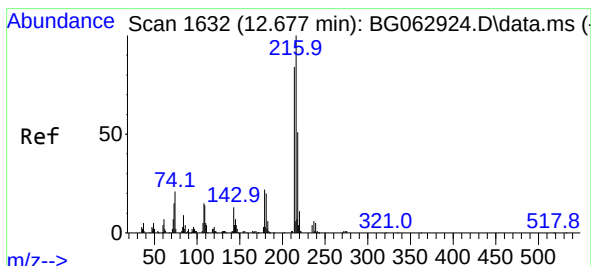
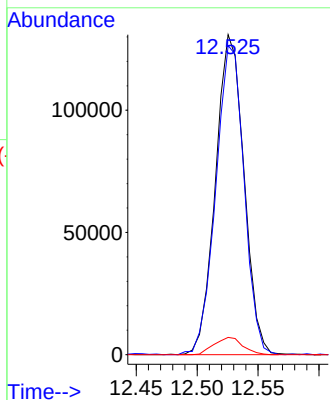
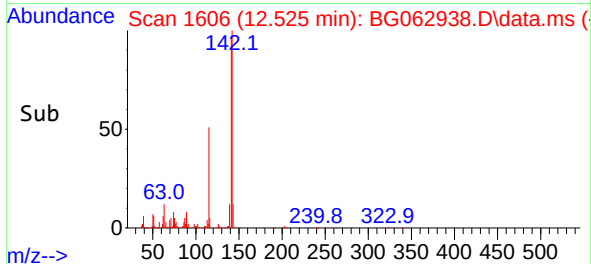
Instrument :
BNA_G
ClientSampleId :
SLCS437



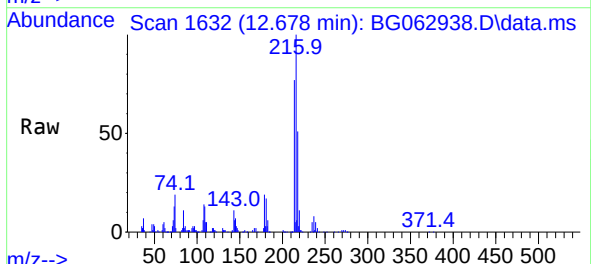
Tgt Ion:142 Resp: 21286
Ion Ratio Lower Upper
142 100
141 96.6 74.1 111.1
116 5.4 3.6 5.4

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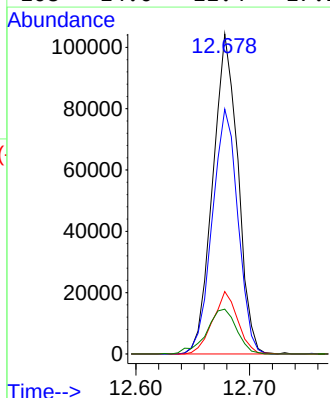
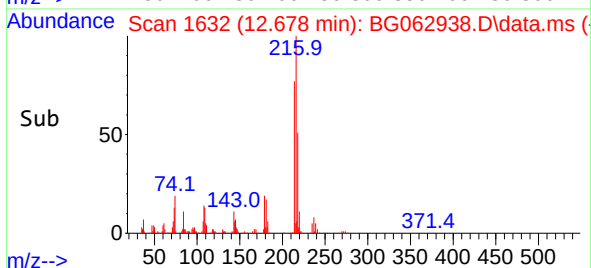
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

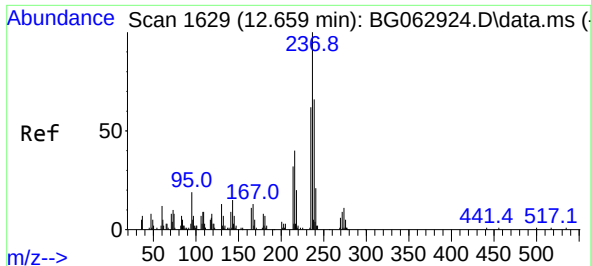


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.165 ng/ul
RT: 12.678 min Scan# 1632
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53



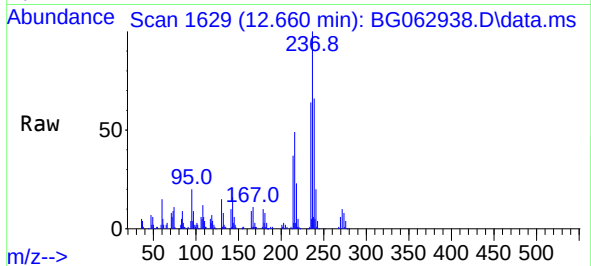
Tgt Ion:216 Resp: 160389
Ion Ratio Lower Upper
216 100
214 76.5 66.4 99.6
179 19.5 17.7 26.5
108 14.0 11.4 17.2





#40
Hexachlorocyclopentadiene
Concen: 25.331 ng/ul
RT: 12.660 min Scan# 1629
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

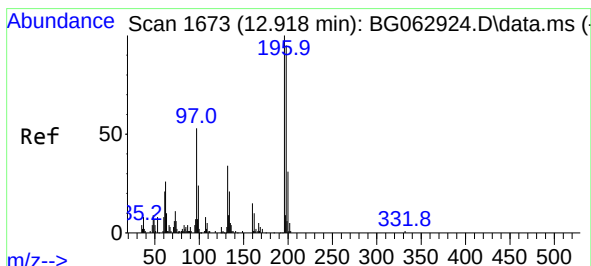
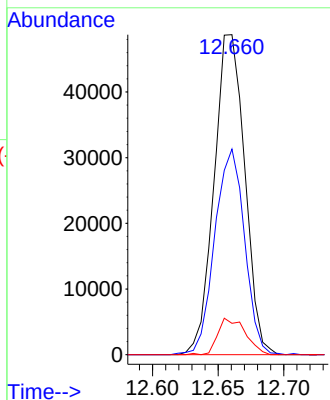
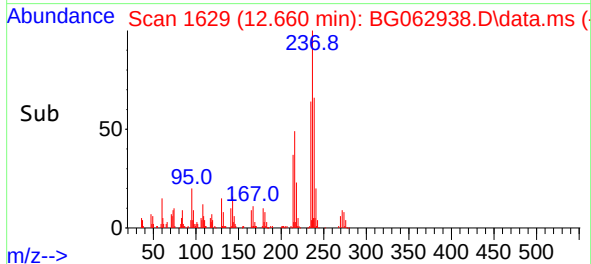
Instrument :
BNA_G
ClientSampleId :
SLCS437



Tgt Ion:237 Resp: 7934
Ion Ratio Lower Upper
237 100
235 64.3 52.5 78.7
272 9.8 10.2 15.2

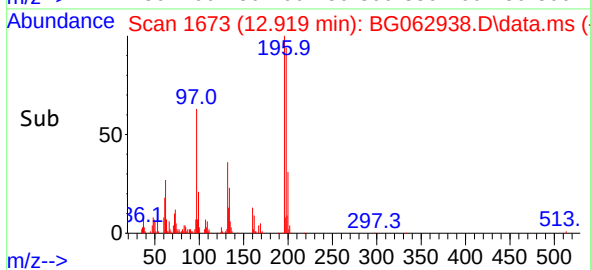
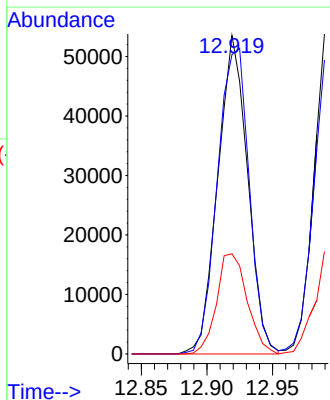
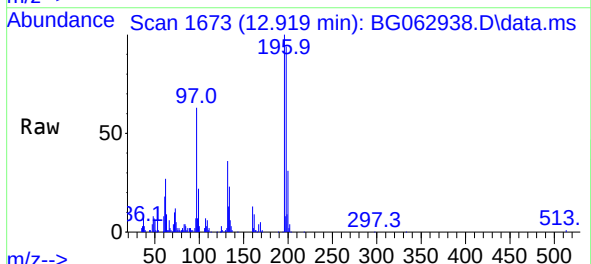
Manual Integrations
APPROVED

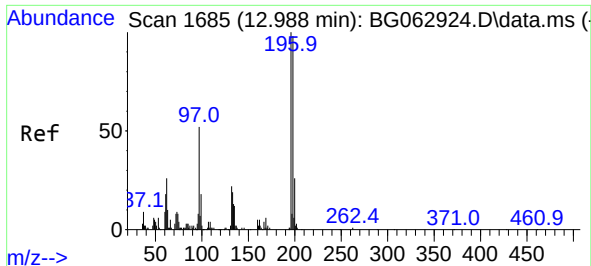
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#41
2,4,6-Trichlorophenol
Concen: 22.976 ng/ul
RT: 12.919 min Scan# 1673
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

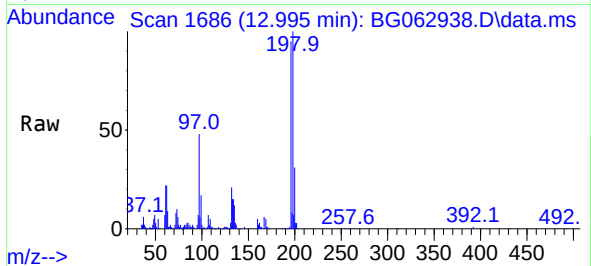
Tgt Ion:196 Resp: 84529
Ion Ratio Lower Upper
196 100
198 94.0 81.8 122.6
200 31.5 30.5 45.7





#42
2,4,5-Trichlorophenol
Concen: 25.609 ng/ul
RT: 12.995 min Scan# 1686
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

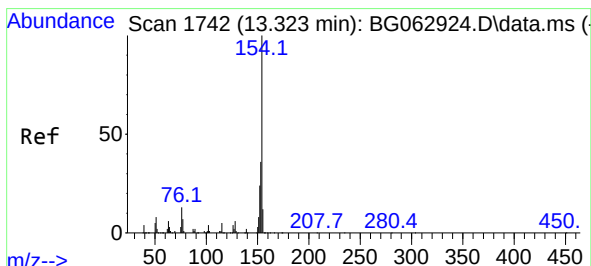
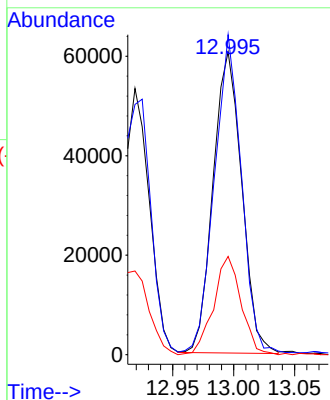
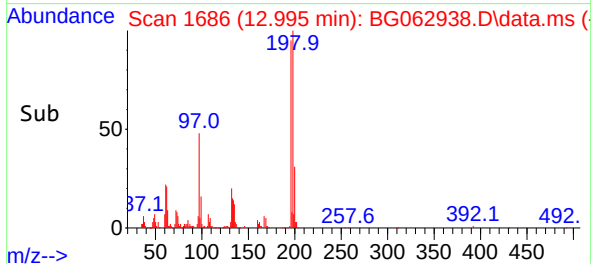
Instrument :
BNA_G
ClientSampleId :
SLCS437



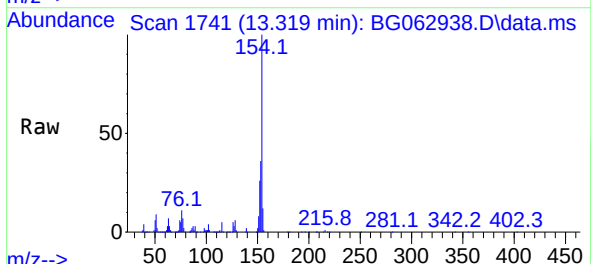
Tgt Ion:196 Resp: 9898
Ion Ratio Lower Upper
196 100
198 105.7 75.5 113.3
200 32.5 25.5 38.3

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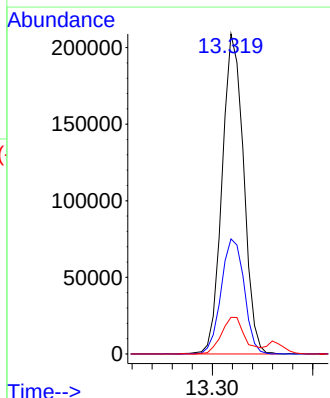
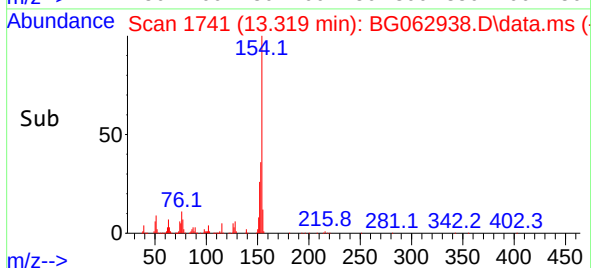
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

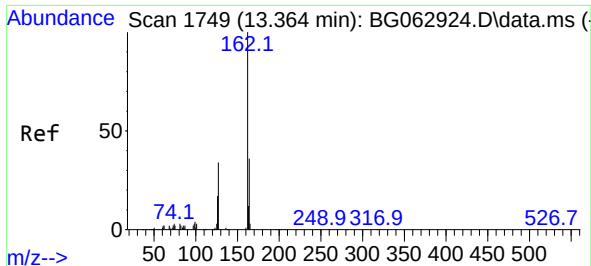


#43
1,1'-Biphenyl
Concen: 25.122 ng/ul
RT: 13.319 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53



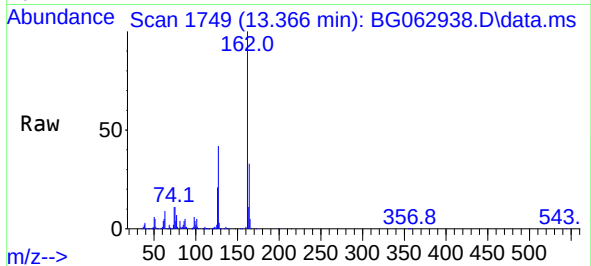
Tgt Ion:154 Resp: 310888
Ion Ratio Lower Upper
154 100
153 36.0 30.3 45.5
76 11.4 11.9 17.9#





#44
2-Chloronaphthalene
Concen: 25.414 ng/ul
RT: 13.366 min Scan# 1749
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

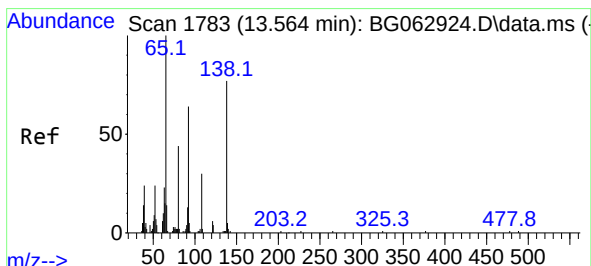
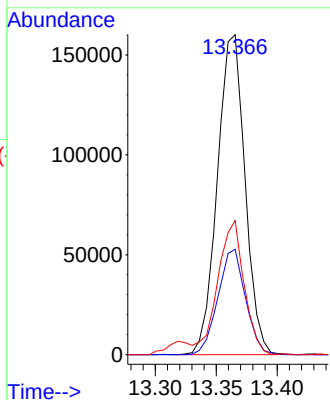
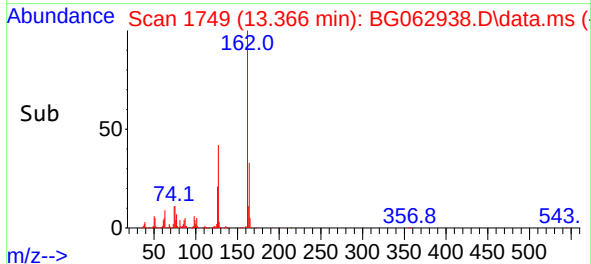
Instrument :
BNA_G
ClientSampleId :
SLCS437



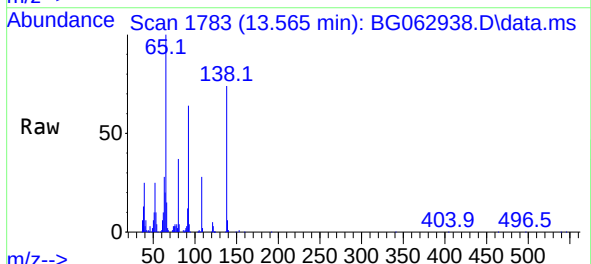
Tgt Ion: 162 Resp: 252760
Ion Ratio Lower Upper
162 100
164 33.0 25.6 38.4
127 41.9 29.4 44.2

Manual Integrations
APPROVED

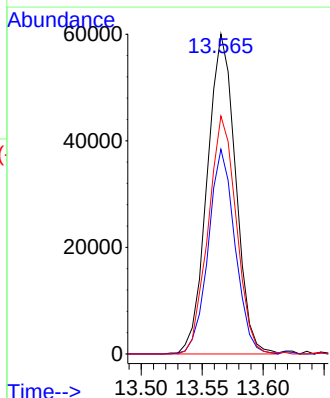
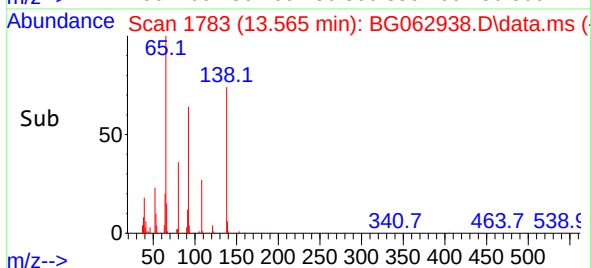
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

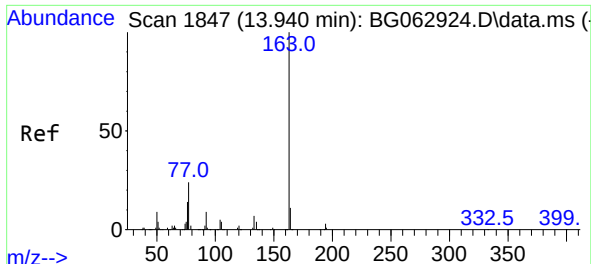


#45
2-Nitroaniline
Concen: 28.923 ng/ul
RT: 13.565 min Scan# 1783
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53



Tgt Ion: 65 Resp: 97254
Ion Ratio Lower Upper
65 100
92 64.0 53.2 79.8
138 74.4 62.9 94.3





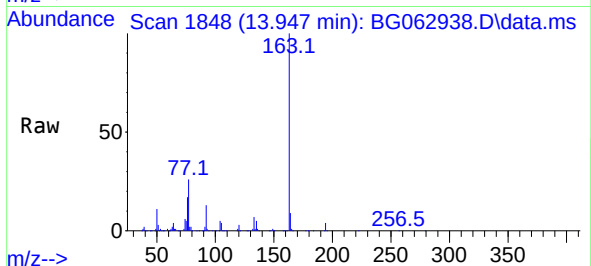
#47
Dimethylphthalate
Concen: 26.425 ng/ul
RT: 13.947 min Scan# 1847
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

Instrument :

BNA_G

ClientSampleId :

SLCS437

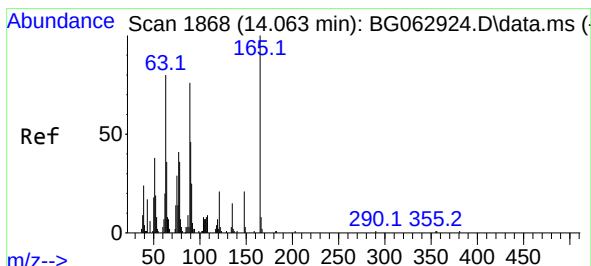
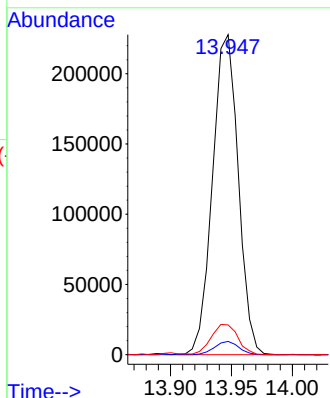
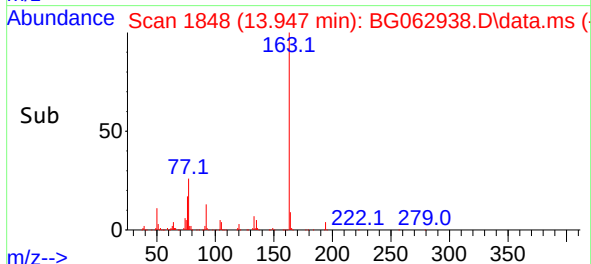


Tgt Ion:163 Resp: 33494
Ion Ratio Lower Upper
163 100
194 4.1 2.9 4.3
164 9.3 8.2 12.4

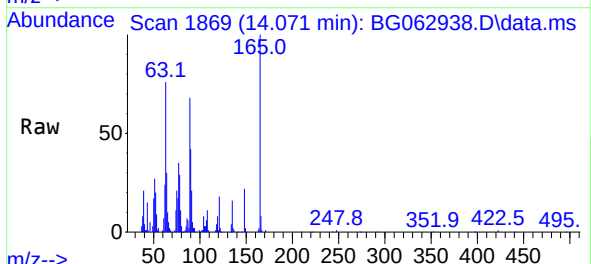
Manual Integrations

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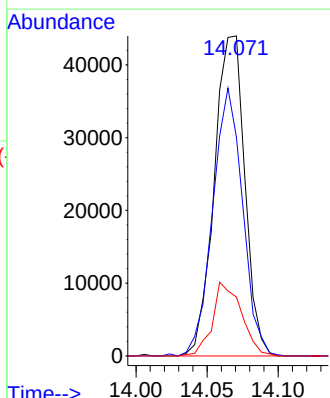
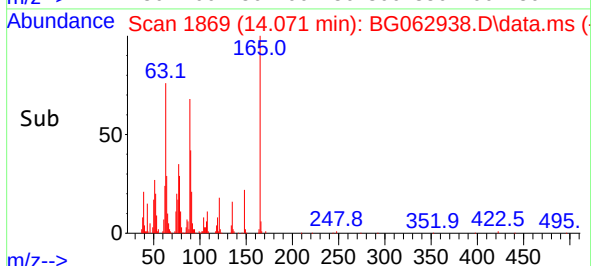
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

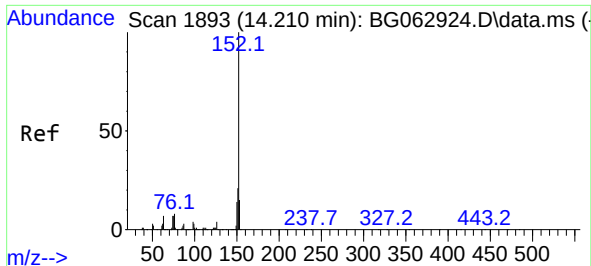


#48
2,6-Dinitrotoluene
Concen: 27.215 ng/ul
RT: 14.071 min Scan# 1869
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53



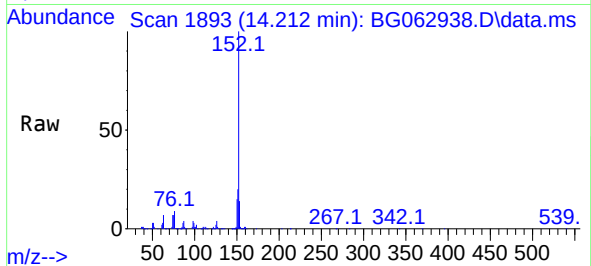
Tgt Ion:165 Resp: 65820
Ion Ratio Lower Upper
165 100
89 68.3 50.5 75.7
121 18.4 16.1 24.1





#50
Acenaphthylene
Concen: 26.231 ng/ul
RT: 14.212 min Scan# 1893
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

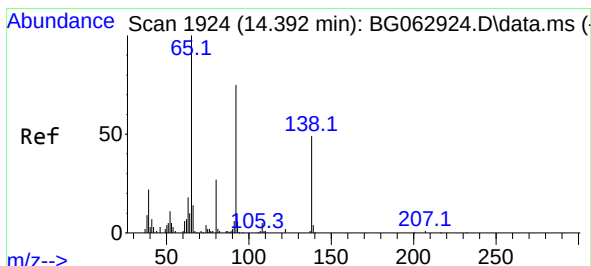
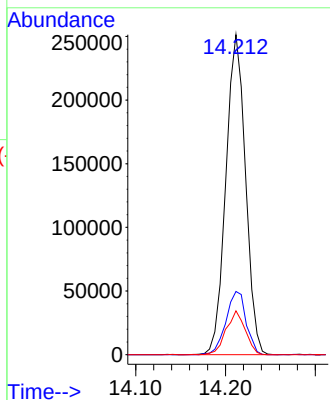
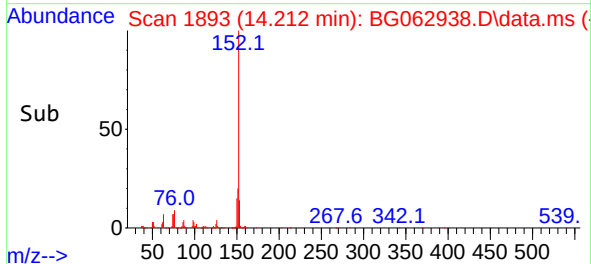
Instrument :
BNA_G
ClientSampleId :
SLCS437



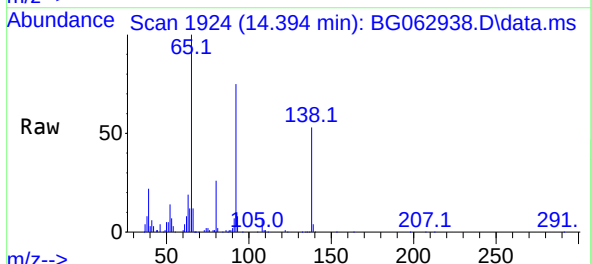
Tgt Ion:152 Resp: 382119
Ion Ratio Lower Upper
152 100
151 19.8 15.4 23.2
153 13.7 9.8 14.6

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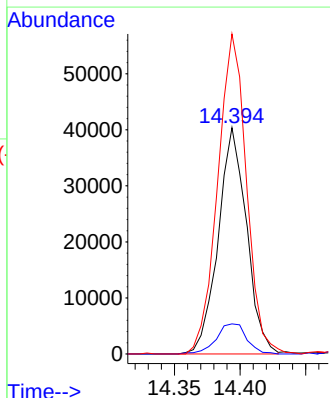
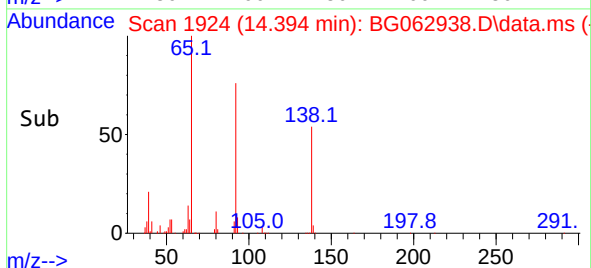
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

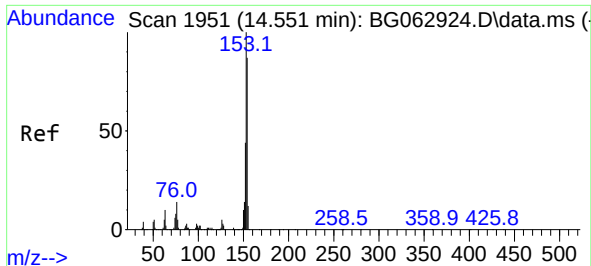


#51
3-Nitroaniline
Concen: 28.001 ng/ul
RT: 14.394 min Scan# 1924
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53



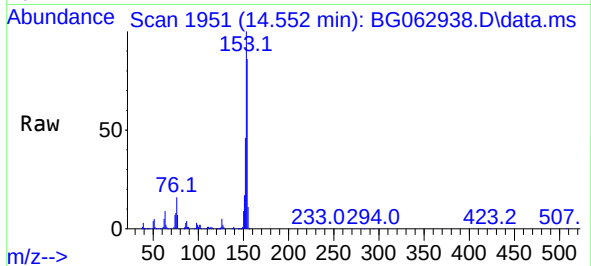
Tgt Ion:138 Resp: 60732
Ion Ratio Lower Upper
138 100
108 13.3 7.6 11.4#
92 141.4 103.0 154.4





#52
Acenaphthene
Concen: 24.958 ng/u1
RT: 14.552 min Scan# 1951
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

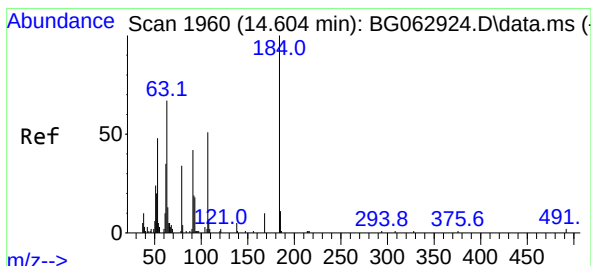
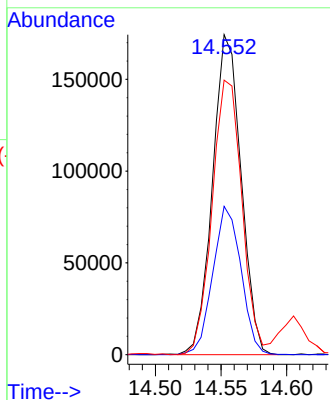
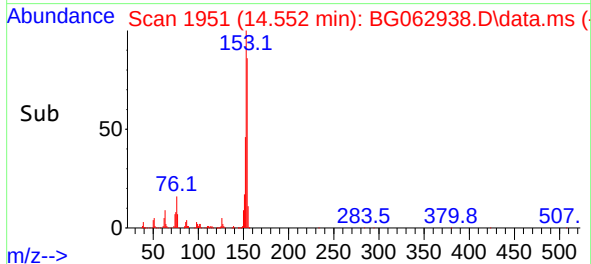
Instrument :
BNA_G
ClientSampleId :
SLCS437



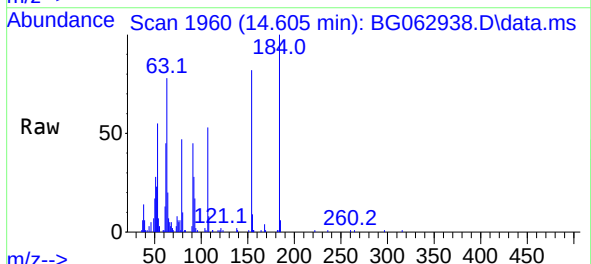
Tgt Ion:153 Resp: 264074
Ion Ratio Lower Upper
153 100
152 46.3 35.8 53.8
154 85.8 69.5 104.3

Manual Integrations
APPROVED

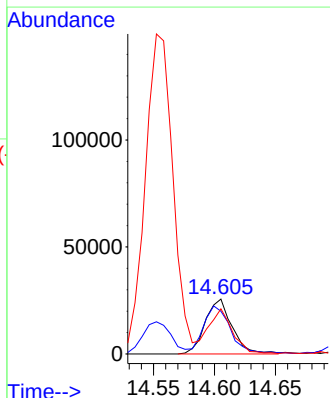
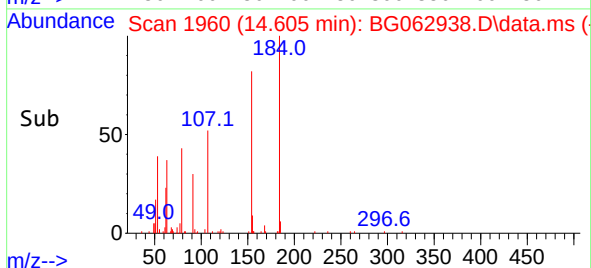
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

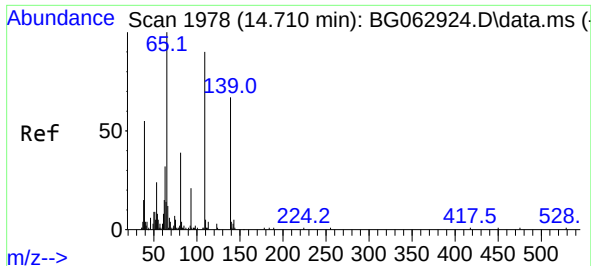


#53
2,4-Dinitrophenol
Concen: 27.207 ng/u1
RT: 14.605 min Scan# 1960
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53



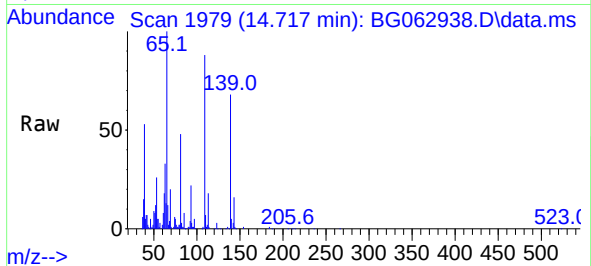
Tgt Ion:184 Resp: 39301
Ion Ratio Lower Upper
184 100
63 77.8 65.4 98.0
154 82.1 55.2 82.8





#55
4-Nitrophenol
Concen: 31.349 ng/ul
RT: 14.717 min Scan# 1978
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

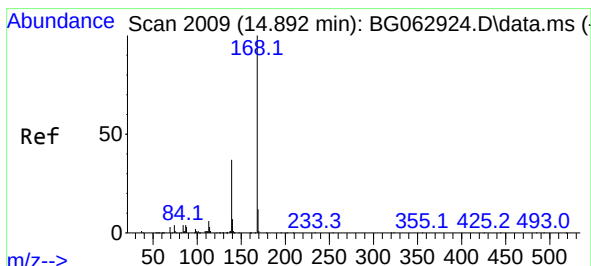
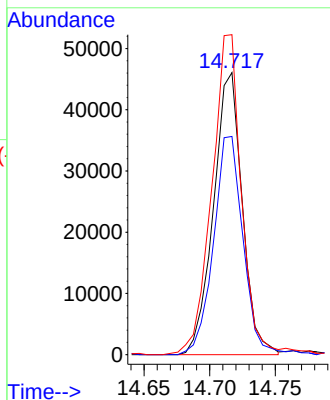
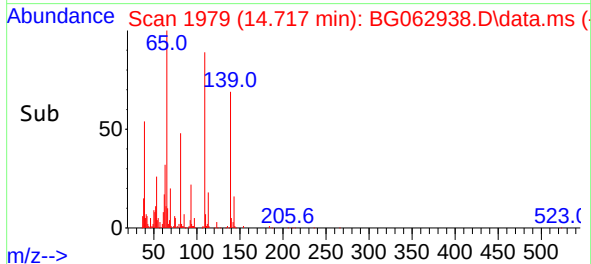
Instrument :
BNA_G
ClientSampleId :
SLCS437



Tgt Ion:109 Resp: 70278
Ion Ratio Lower Upper
109 100
139 77.4 76.6 115.0
65 113.4 99.8 149.6

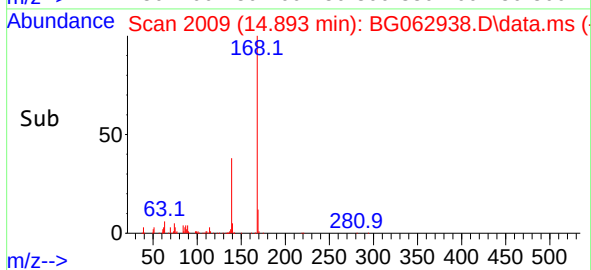
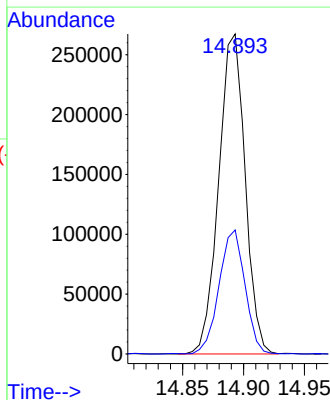
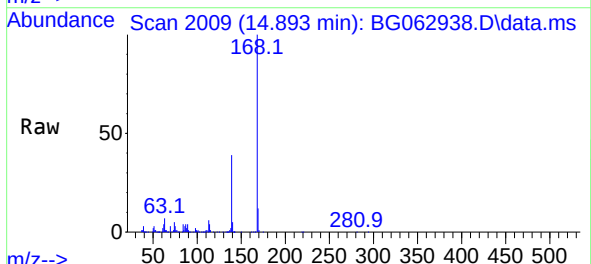
Manual Integrations
APPROVED

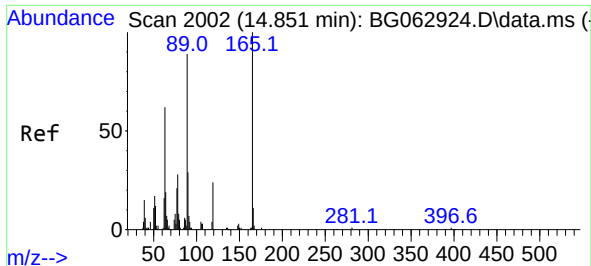
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#56
Dibenzofuran
Concen: 25.739 ng/ul
RT: 14.893 min Scan# 2009
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

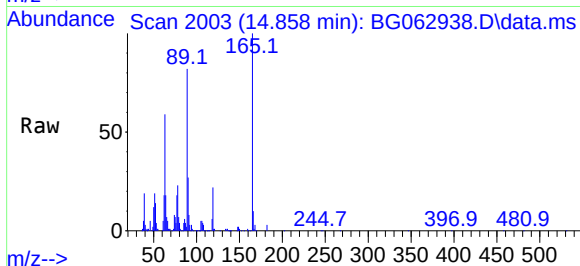
Tgt Ion:168 Resp: 403877
Ion Ratio Lower Upper
168 100
139 38.7 28.2 42.4





#57
2,4-Dinitrotoluene
Concen: 27.341 ng/ul
RT: 14.858 min Scan# 2002
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

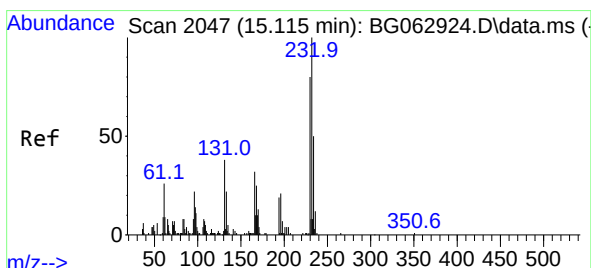
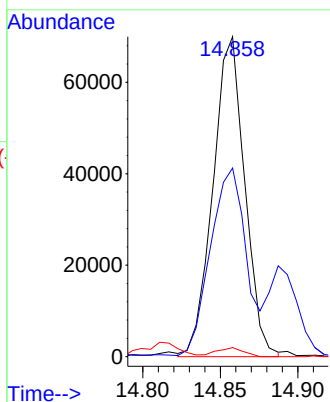
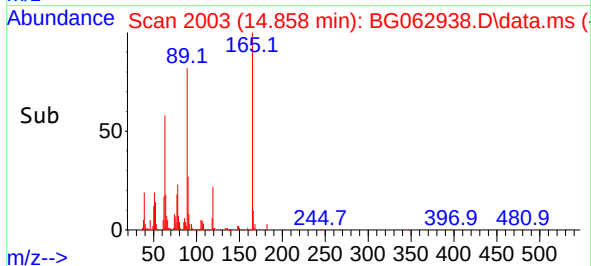
Instrument :
BNA_G
ClientSampleId :
SLCS437



Tgt Ion:165 Resp: 9966
Ion Ratio Lower Upper
165 100
63 58.9 41.4 62.0
182 2.8 1.7 2.5

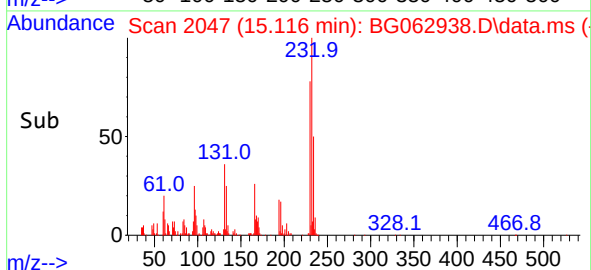
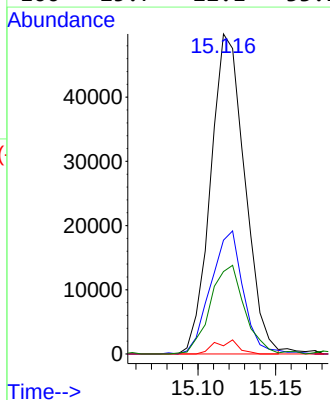
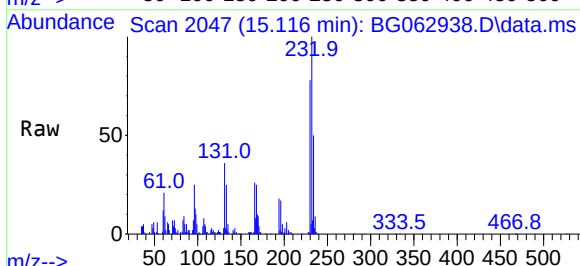
Manual Integrations
APPROVED

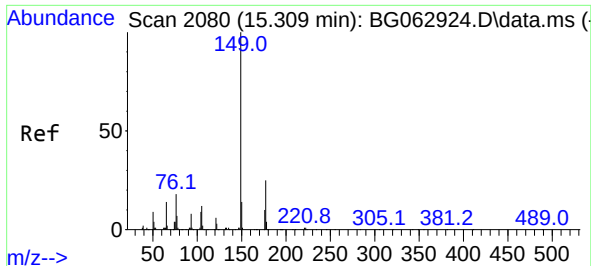
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 21.884 ng/ul
RT: 15.116 min Scan# 2047
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

Tgt Ion:232 Resp: 76117
Ion Ratio Lower Upper
232 100
131 35.5 31.9 47.9
130 2.5 1.9 2.9
166 25.7 22.1 33.1





#59
Diethylphthalate
Concen: 23.850 ng/u1
RT: 15.316 min Scan# 2081
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

Instrument :

BNA_G

ClientSampleId :

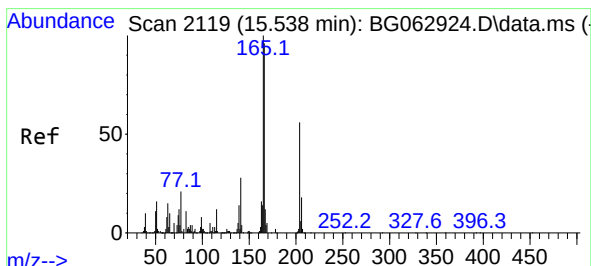
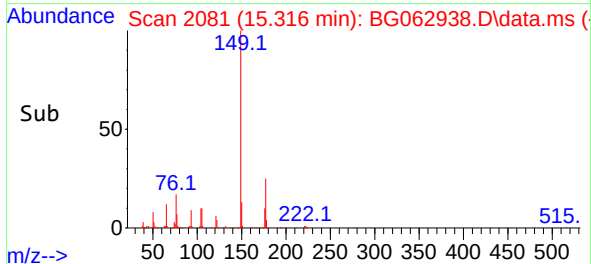
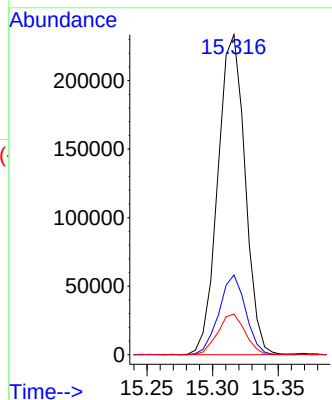
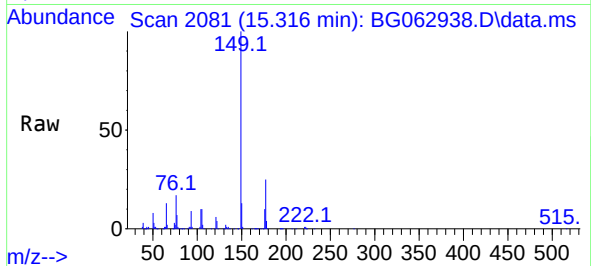
SLCS437

Tgt Ion:149 Resp: 33635
Ion Ratio Lower Upper
149 100
177 24.9 19.8 29.8
150 12.7 10.8 16.2

Manual Integrations

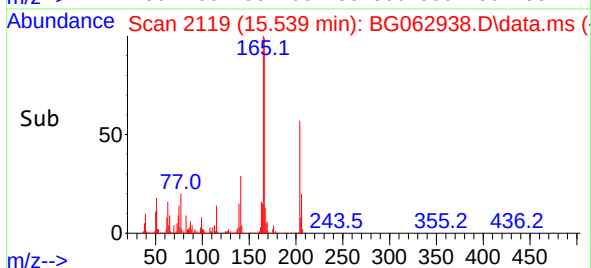
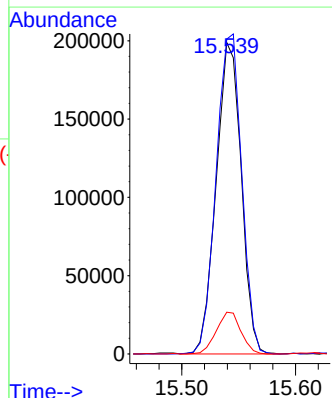
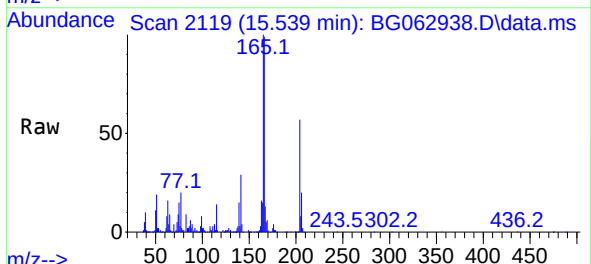
APPROVED

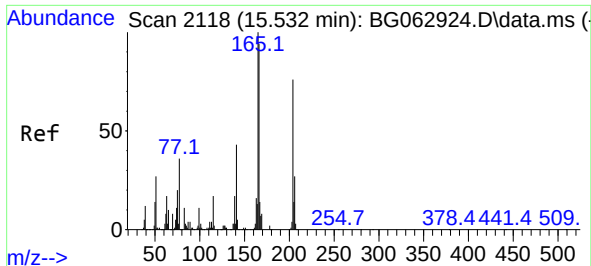
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#61
Fluorene
Concen: 25.384 ng/u1
RT: 15.539 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

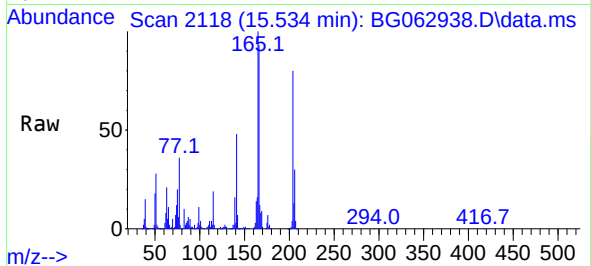
Tgt Ion:166 Resp: 304764
Ion Ratio Lower Upper
166 100
165 101.1 77.2 115.8
167 13.4 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 26.952 ng/ul
RT: 15.534 min Scan# 2118
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

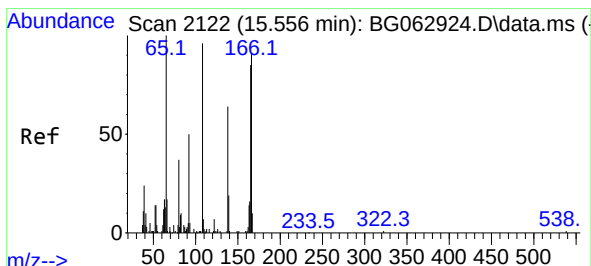
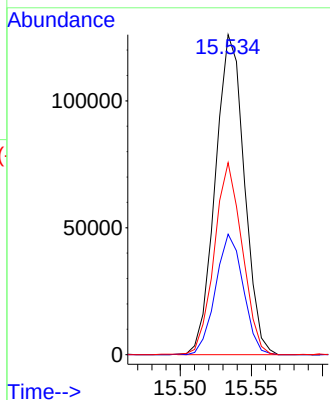
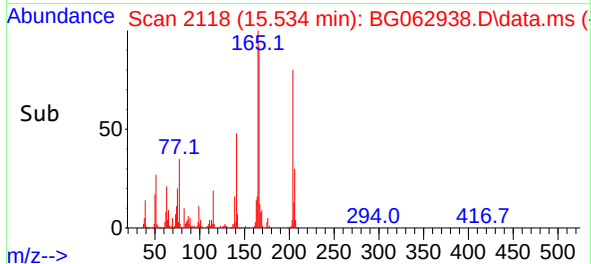
Instrument :
BNA_G
ClientSampleId :
SLCS437



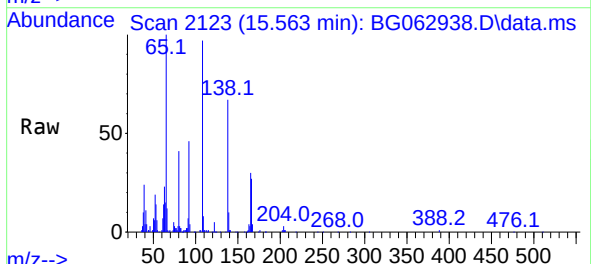
Tgt Ion:204 Resp: 17855
Ion Ratio Lower Upper
204 100
206 37.7 26.3 39.5
141 60.0 46.6 69.8

Manual Integrations
APPROVED

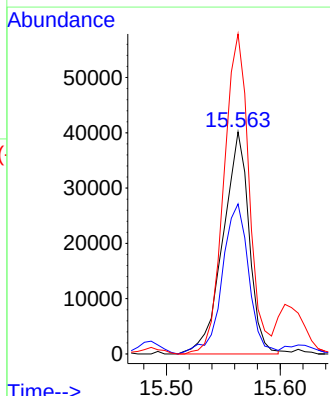
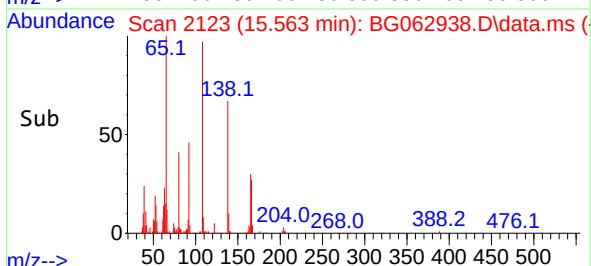
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

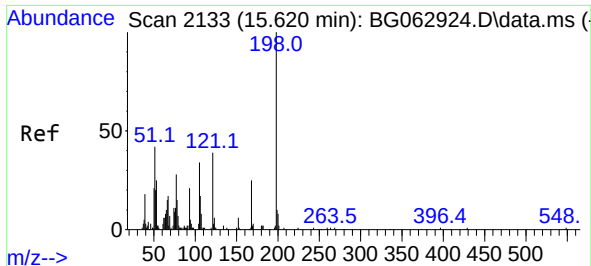


#63
4-Nitroaniline
Concen: 29.437 ng/ul
RT: 15.563 min Scan# 2123
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53



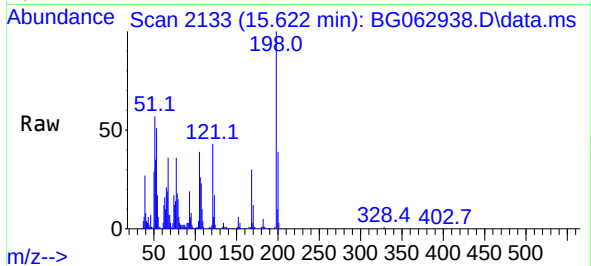
Tgt Ion:138 Resp: 64077
Ion Ratio Lower Upper
138 100
92 67.6 55.4 83.2
108 144.1 94.0 141.0#





#66
4,6-Dinitro-2-methylphenol
Concen: 29.394 ng/ul m
RT: 15.622 min Scan# 2133
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

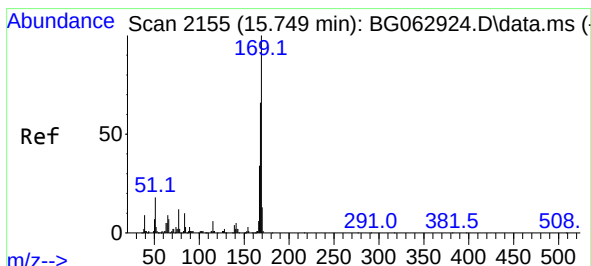
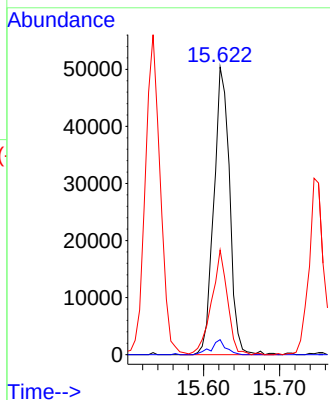
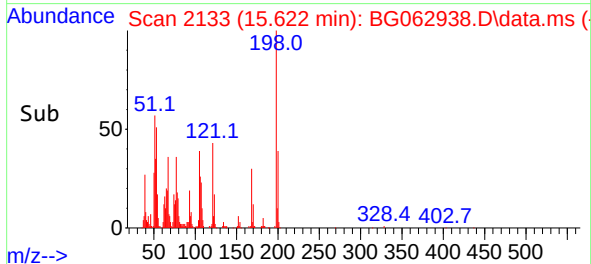
Instrument :
BNA_G
ClientSampleId :
SLCS437



Tgt Ion:198 Resp: 7245
Ion Ratio Lower Upper
198 100
182 5.2 3.4 5.2
77 36.4 21.3 31.9

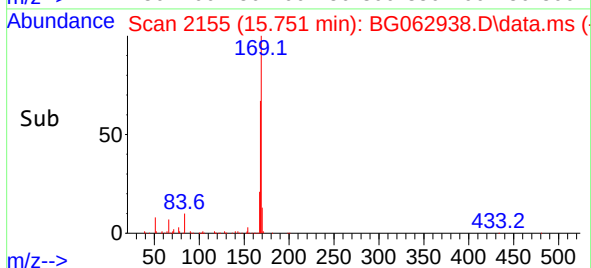
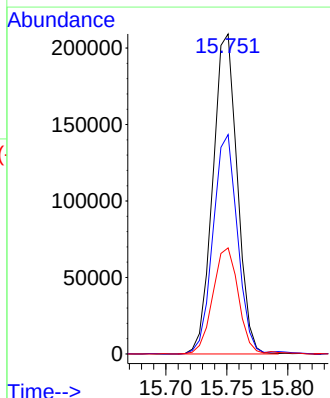
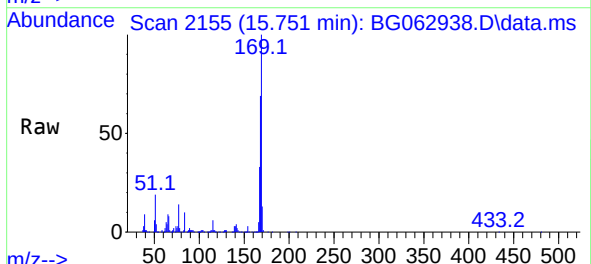
Manual Integrations
APPROVED

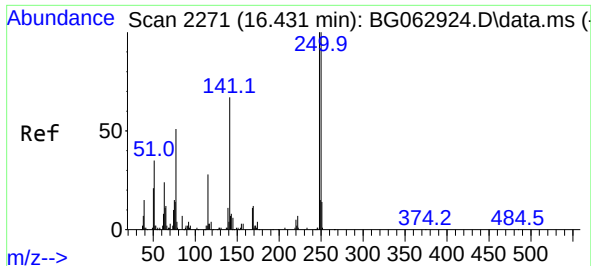
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#67
N-Nitrosodiphenylamine
Concen: 27.297 ng/ul
RT: 15.751 min Scan# 2155
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

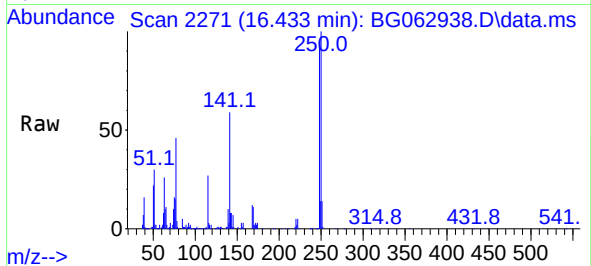
Tgt Ion:169 Resp: 292214
Ion Ratio Lower Upper
169 100
168 68.6 53.8 80.8
167 33.1 26.8 40.2





#68
4-Bromophenyl-phenylether
Concen: 29.440 ng/ul
RT: 16.433 min Scan# 21
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

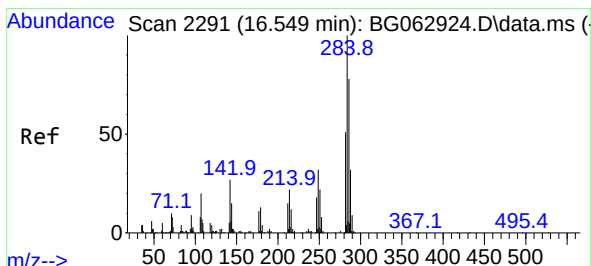
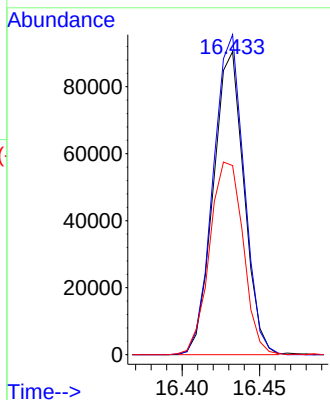
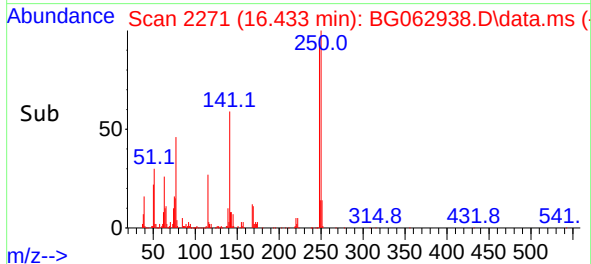
Instrument :
BNA_G
ClientSampleId :
SLCS437



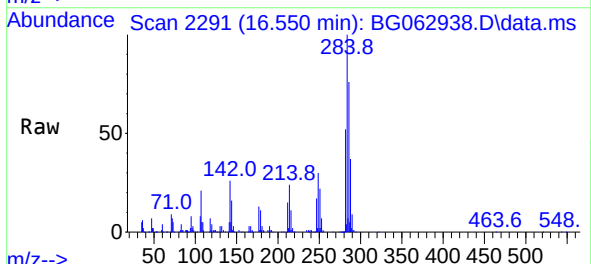
Tgt Ion:248 Resp: 124762
Ion Ratio Lower Upper
248 100
250 105.6 85.2 127.8
141 62.4 54.2 81.4

Manual Integrations
APPROVED

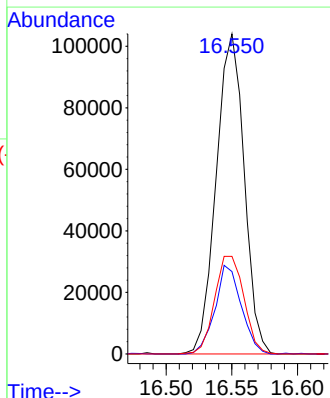
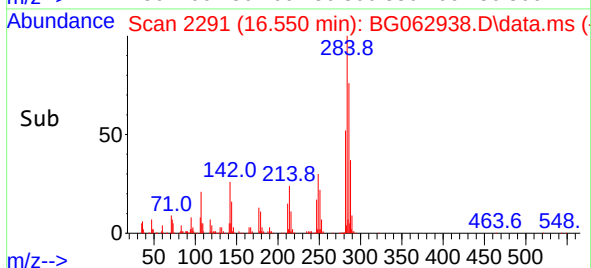
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

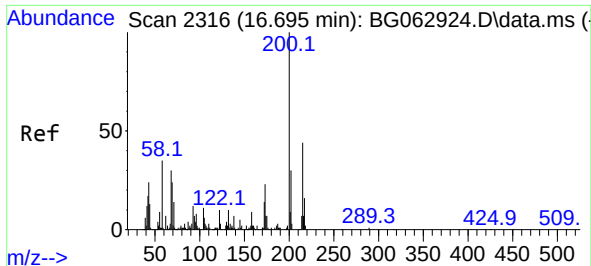


#69
Hexachlorobenzene
Concen: 31.458 ng/ul
RT: 16.550 min Scan# 2291
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53



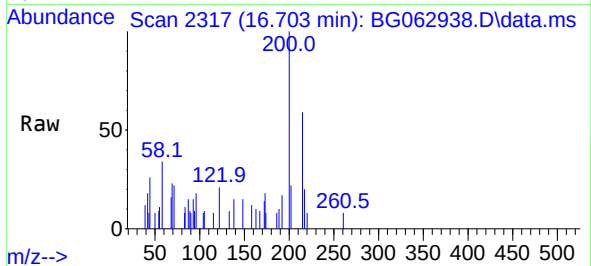
Tgt Ion:284 Resp: 153923
Ion Ratio Lower Upper
284 100
142 25.7 23.1 34.7
249 30.5 29.0 43.4





#70
Atrazine
Concen: 0.682 ng/ul m
RT: 16.703 min Scan# 21
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

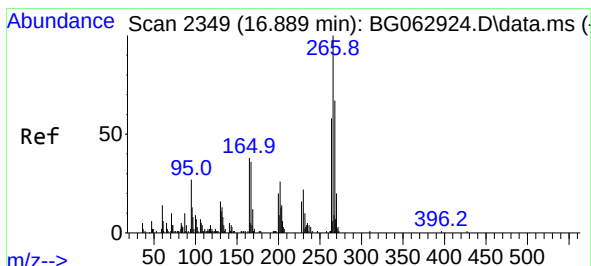
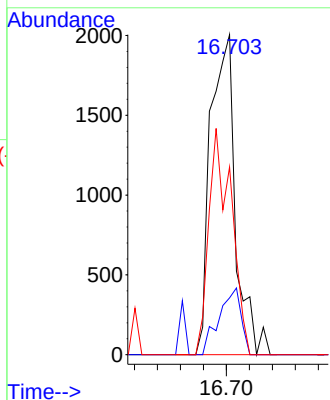
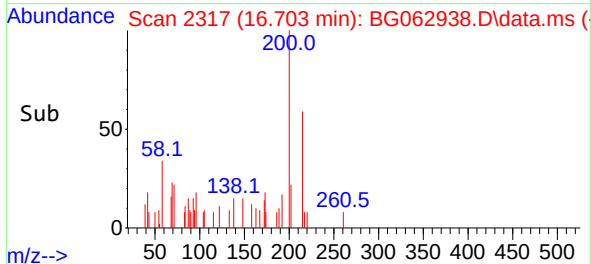
Instrument :
BNA_G
ClientSampleId :
SLCS437



Tgt Ion:200 Resp: 3028
Ion Ratio Lower Upper
200 100
173 17.8 20.1 30.1#
215 58.7 35.3 52.9#

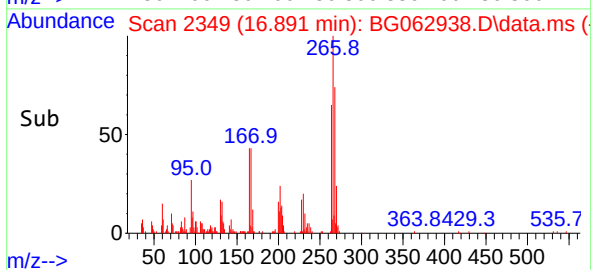
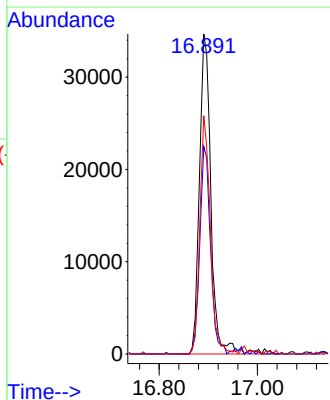
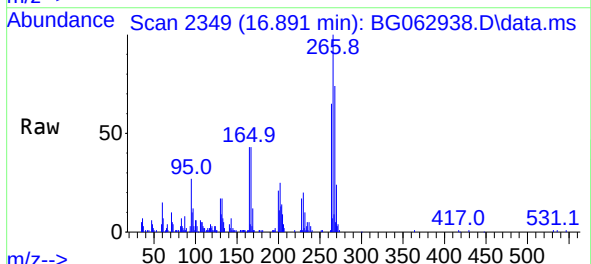
Manual Integrations
APPROVED

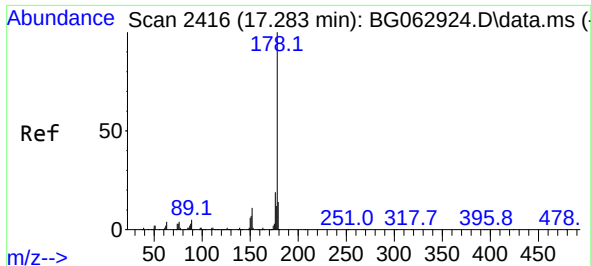
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#71
Pentachlorophenol
Concen: 20.259 ng/ul m
RT: 16.891 min Scan# 2349
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

Tgt Ion:266 Resp: 56525
Ion Ratio Lower Upper
266 100
264 64.9 43.0 64.4#
268 74.5 47.2 70.8#





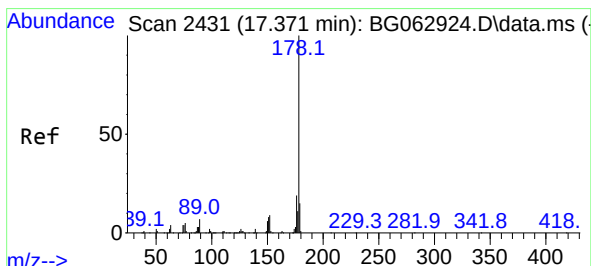
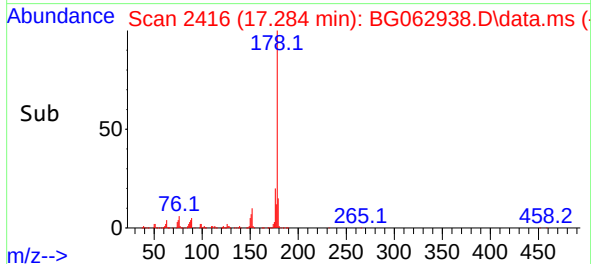
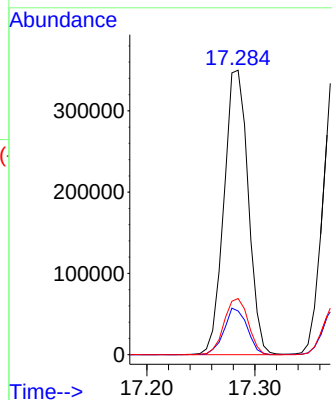
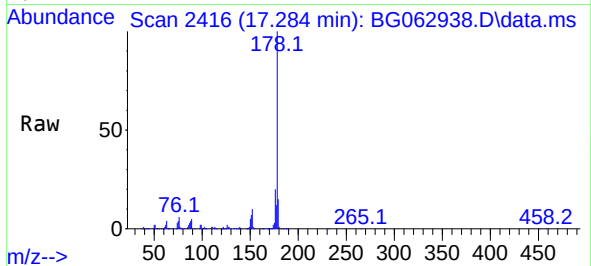
#72
Phenanthrene
Concen: 26.927 ng/ul m
RT: 17.284 min Scan# 2416
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

Instrument :
BNA_G
ClientSampleId :
SLCS437

Tgt Ion:178 Resp: 54528
Ion Ratio Lower Upper
178 100
179 15.3 12.3 18.5
176 19.7 15.5 23.3

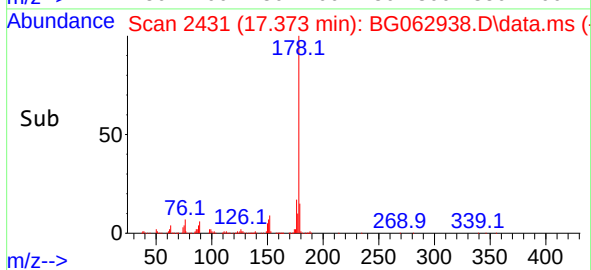
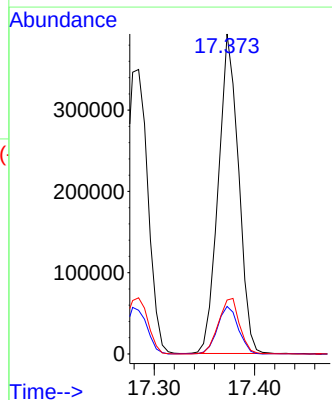
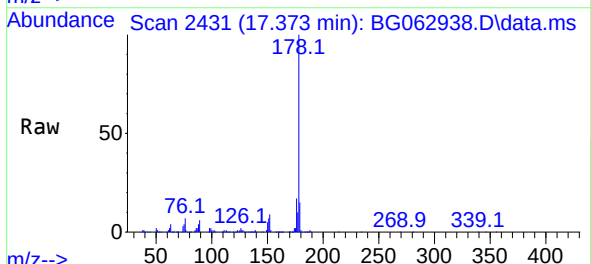
Manual Integrations
APPROVED

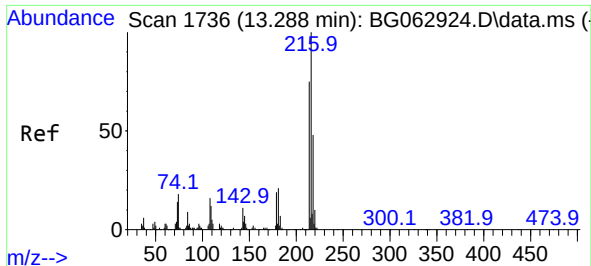
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#74
Anthracene
Concen: 26.286 ng/ul
RT: 17.373 min Scan# 2431
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

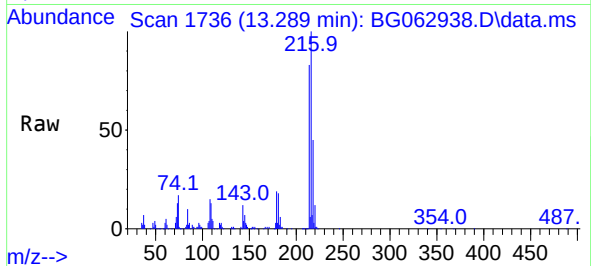
Tgt Ion:178 Resp: 549657
Ion Ratio Lower Upper
178 100
179 14.9 11.8 17.8
176 16.9 14.2 21.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.731 ng/ul
RT: 13.289 min Scan# 1736
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

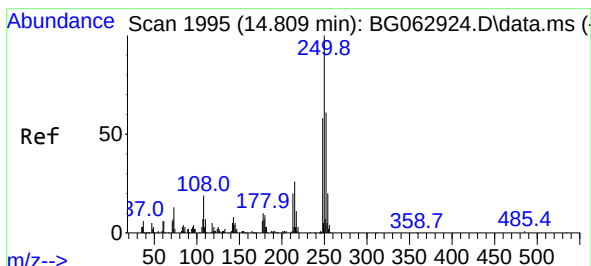
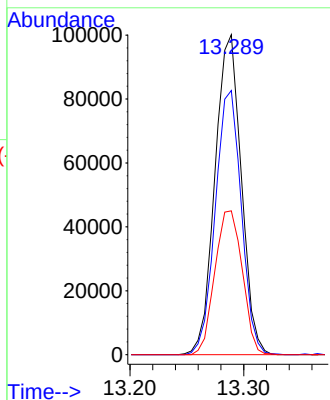
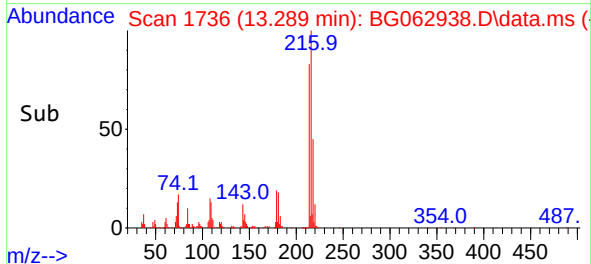
Instrument :
BNA_G
ClientSampleId :
SLCS437



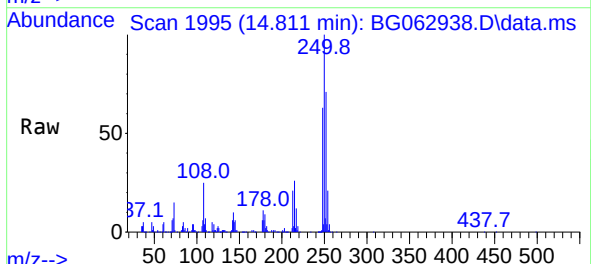
Tgt Ion:216 Resp: 161190
Ion Ratio Lower Upper
216 100
214 82.5 59.1 88.7
218 44.9 38.2 57.2

Manual Integrations
APPROVED

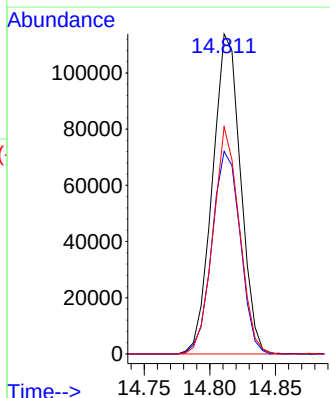
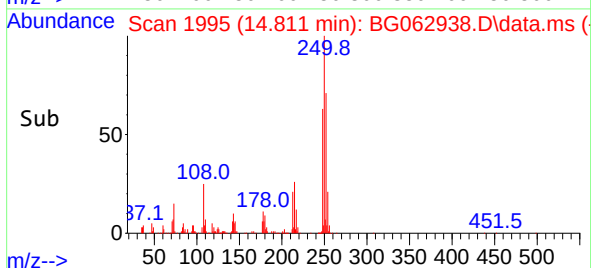
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

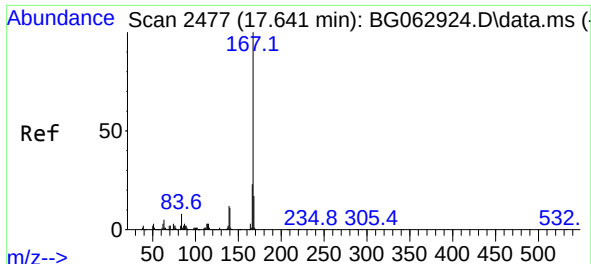


#76
Pentachlorobenzene
Concen: 27.623 ng/ul
RT: 14.811 min Scan# 1995
Delta R.T. 0.001 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53



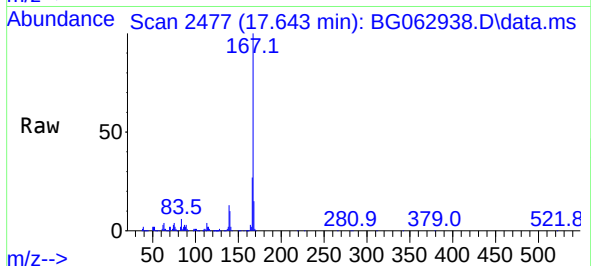
Tgt Ion:250 Resp: 169469
Ion Ratio Lower Upper
250 100
248 67.1 47.9 71.9
252 71.0 49.8 74.8





#77
 Carbazole
 Concen: 27.670 ng/ul
 RT: 17.643 min Scan# 2477
 Delta R.T. 0.007 min
 Lab File: BG062938.D
 Acq: 19 Sep 2024 10:53

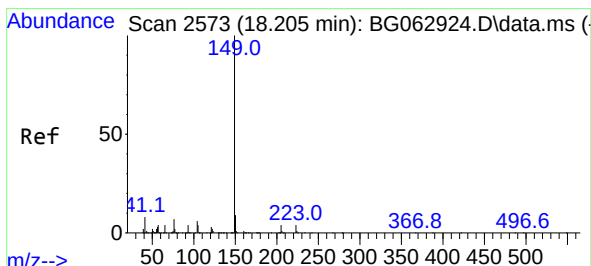
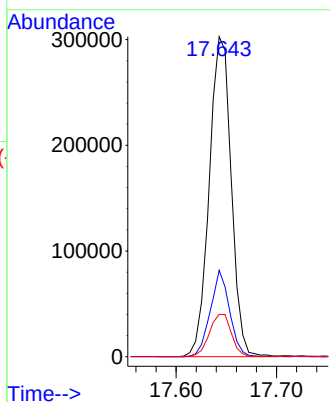
Instrument :
 BNA_G
 ClientSampleId :
 SLCS437



Tgt Ion:	167	Resp:	460640
Ion Ratio	Lower	Upper	
167	100		
166	27.0	18.4	27.6
139	13.2	10.2	15.4

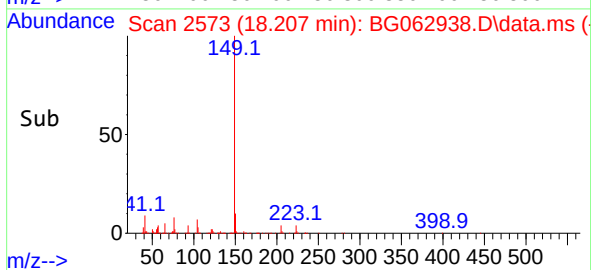
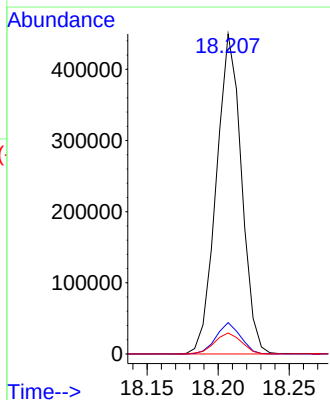
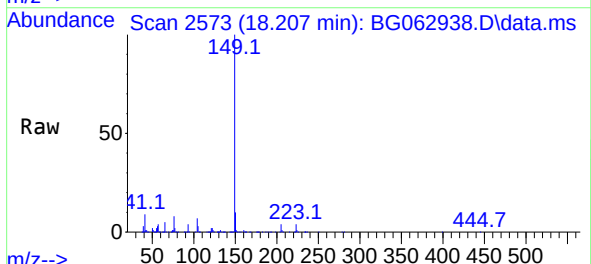
Manual Integrations
 APPROVED

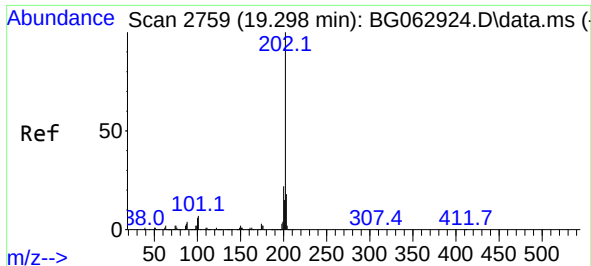
Reviewed By :Jagrut Upadhyay 09/19/2024
 Supervised By :mohammad ahmed 09/22/2024



#78
 Di-n-butylphthalate
 Concen: 25.873 ng/ul
 RT: 18.207 min Scan# 2573
 Delta R.T. 0.001 min
 Lab File: BG062938.D
 Acq: 19 Sep 2024 10:53

Tgt Ion:	149	Resp:	553983
Ion Ratio	Lower	Upper	
149	100		
150	9.8	6.8	10.2
104	6.6	4.6	6.8





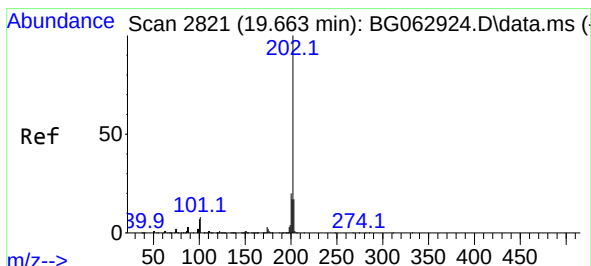
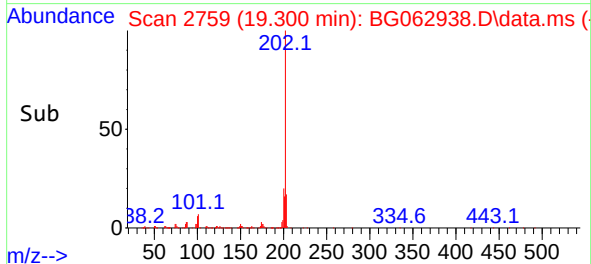
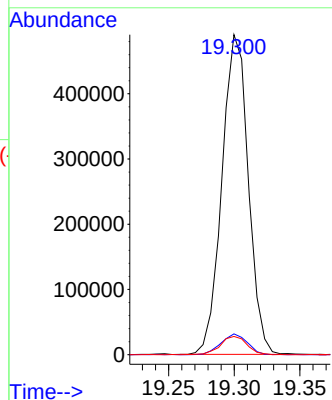
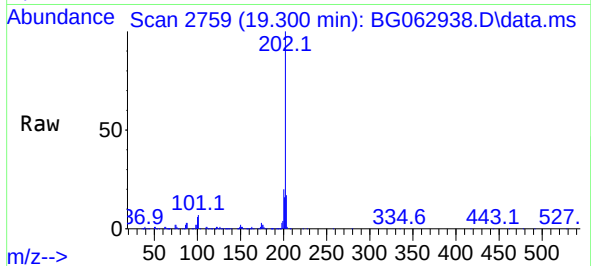
#80
Fluoranthene
Concen: 26.708 ng/u1
RT: 19.300 min Scan# 21
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

Instrument :
BNA_G
ClientSampleId :
SLCS437

Tgt Ion:202 Resp: 68513
Ion Ratio Lower Upper
202 100
101 6.5 6.6 10.0
100 5.7 6.3 9.5

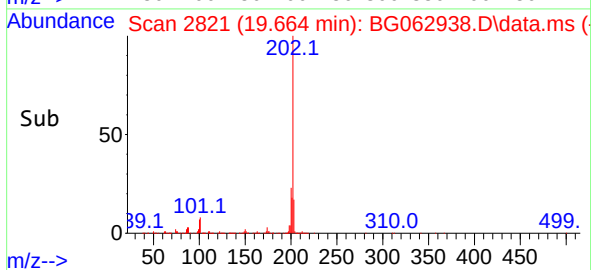
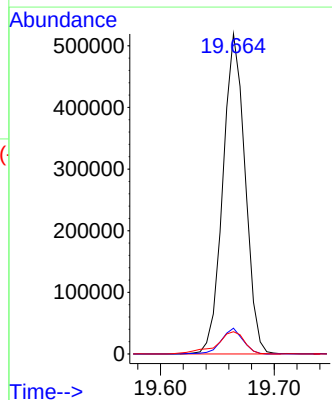
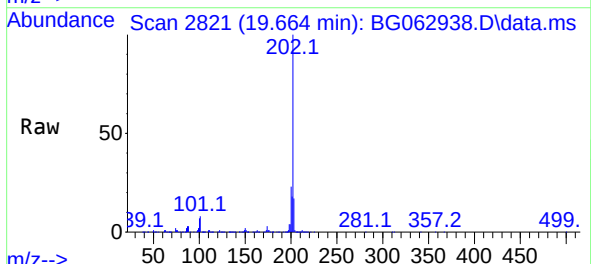
Manual Integrations
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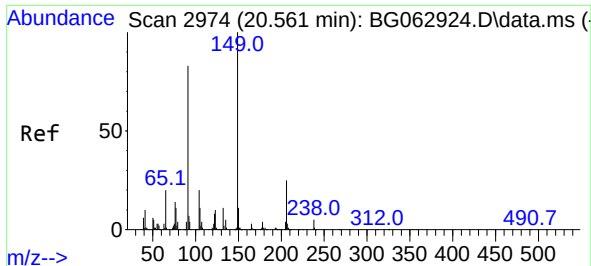
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#82
Pyrene
Concen: 25.779 ng/u1
RT: 19.664 min Scan# 2821
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

Tgt Ion:202 Resp: 705019
Ion Ratio Lower Upper
202 100
101 8.1 7.4 11.0
100 7.0 8.1 12.1





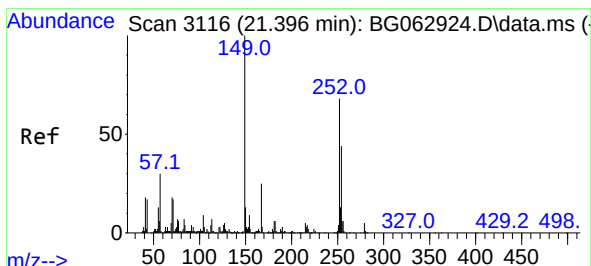
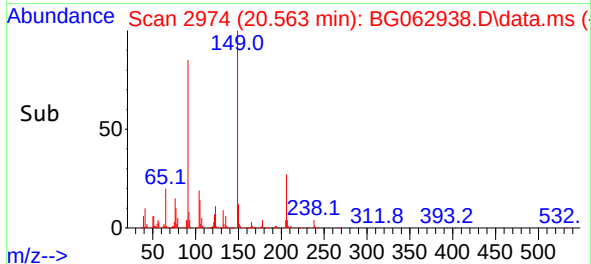
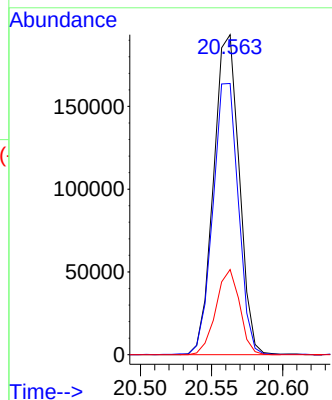
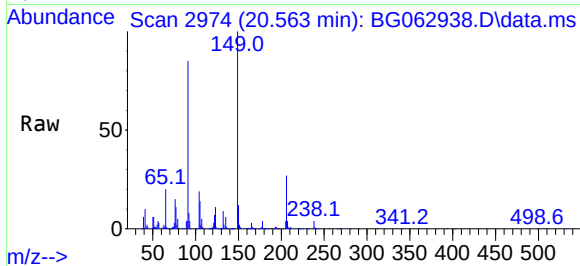
#83
Butylbenzylphthalate
Concen: 25.506 ng/ul
RT: 20.563 min Scan# 2974
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

Instrument :
BNA_G
ClientSampleId :
SLCS437

Tgt Ion:	149	Resp:	242438
Ion Ratio	Lower	Upper	
149	100		
91	84.8	65.0	97.6
206	26.6	21.0	31.4

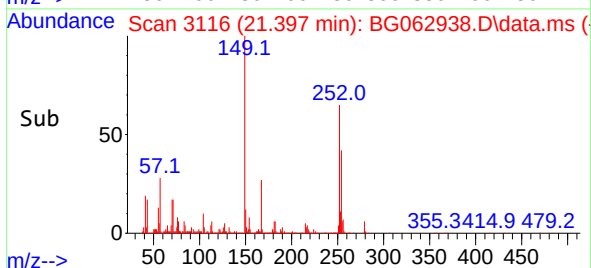
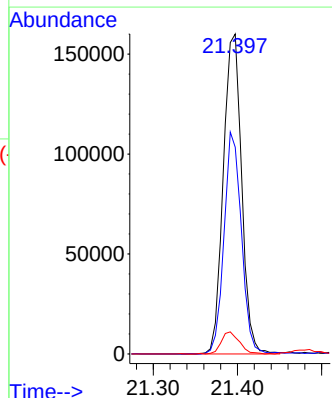
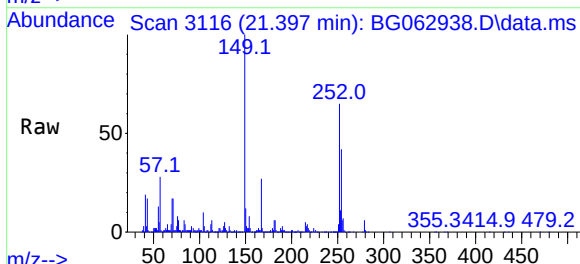
Manual Integrations
APPROVED

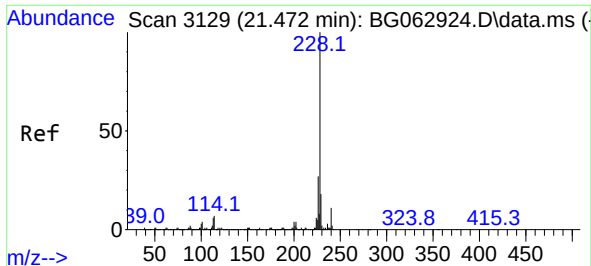
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#84
3,3'-Dichlorobenzidine
Concen: 27.740 ng/ul m
RT: 21.397 min Scan# 3116
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

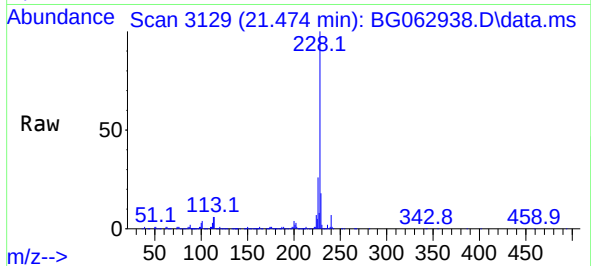
Tgt Ion:	252	Resp:	241466
Ion Ratio	Lower	Upper	
252	100		
254	64.6	52.9	79.3
126	5.2	6.2	9.2





#85
Benzo(a)anthracene
Concen: 26.883 ng/ul m
RT: 21.474 min Scan# 3129
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

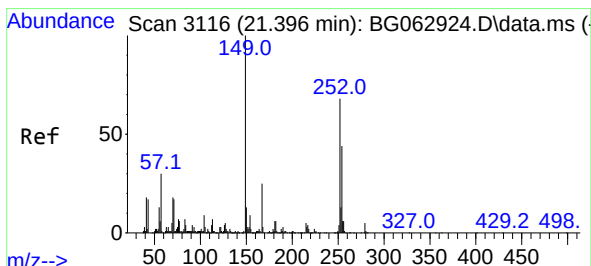
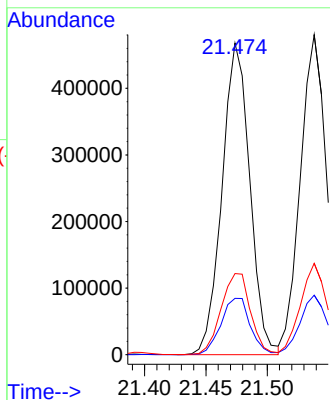
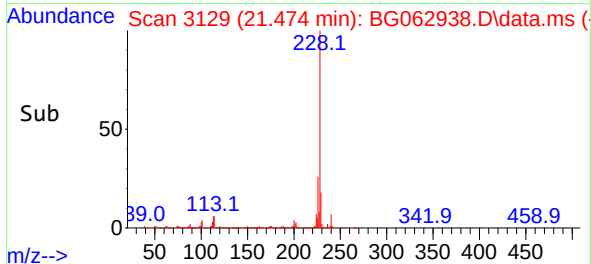
Instrument :
BNA_G
ClientSampleId :
SLCS437



Tgt Ion:228 Resp: 739160
Ion Ratio Lower Upper
228 100
229 18.1 17.0 25.4
226 26.0 22.2 33.4

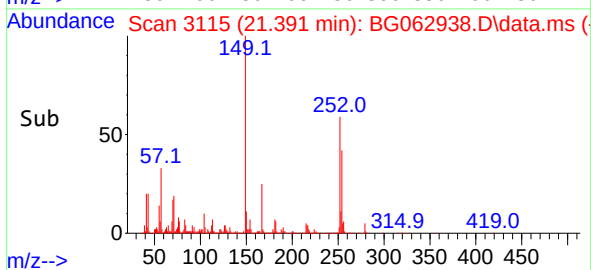
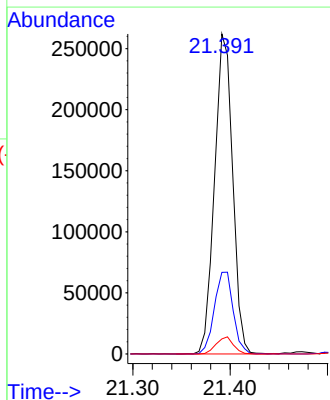
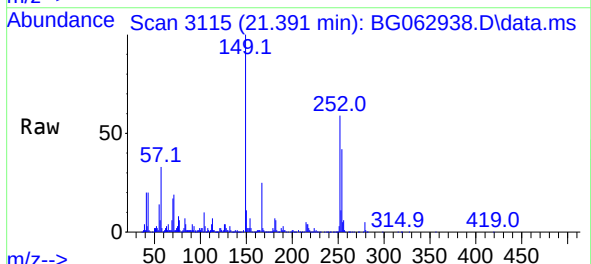
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APPROVED

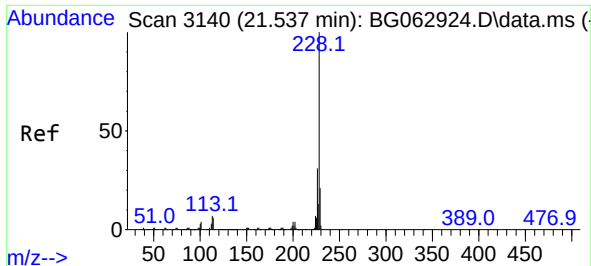
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 24.658 ng/ul m
RT: 21.391 min Scan# 3115
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

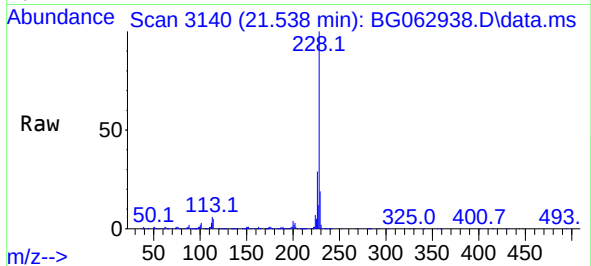
Tgt Ion:149 Resp: 338623
Ion Ratio Lower Upper
149 100
167 25.5 19.9 29.9
279 4.7 2.7 4.1#





#87
Chrysene
Concen: 27.674 ng/ul
RT: 21.538 min Scan# 3140
Delta R.T. 0.007 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

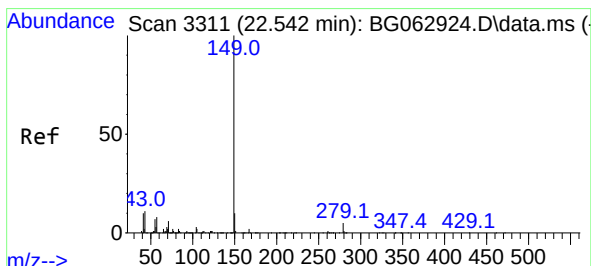
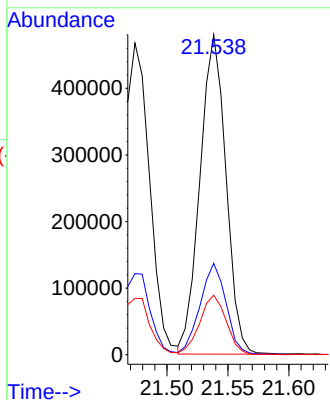
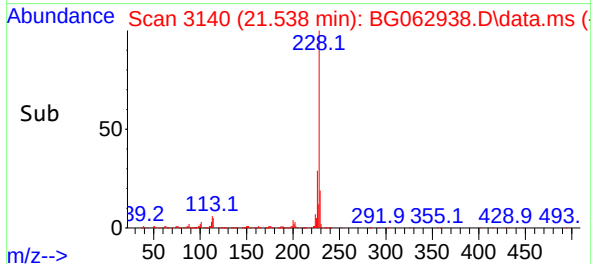
Instrument :
BNA_G
ClientSampleId :
SLCS437



Tgt Ion:228 Resp: 711925
Ion Ratio Lower Upper
228 100
226 28.6 24.2 36.2
229 18.6 15.6 23.4

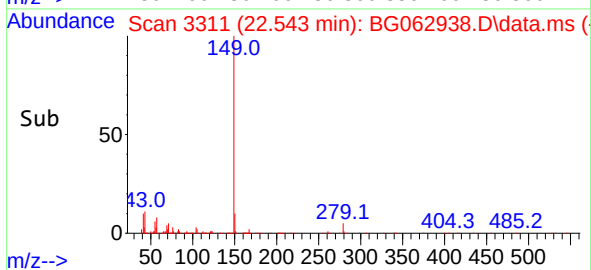
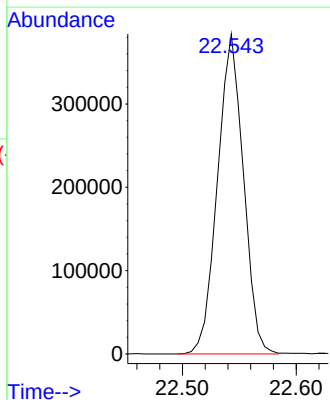
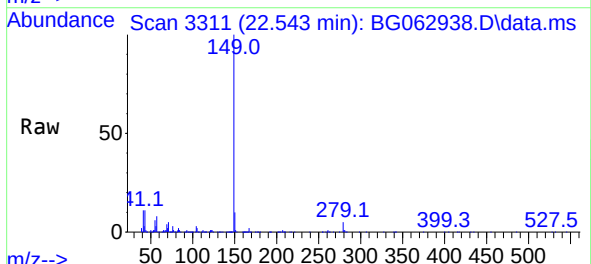
Manual Integrations
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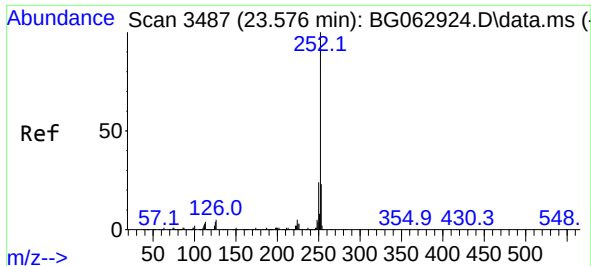
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024



#89
Di-n-octyl phthalate
Concen: 25.740 ng/ul
RT: 22.543 min Scan# 3311
Delta R.T. 0.012 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

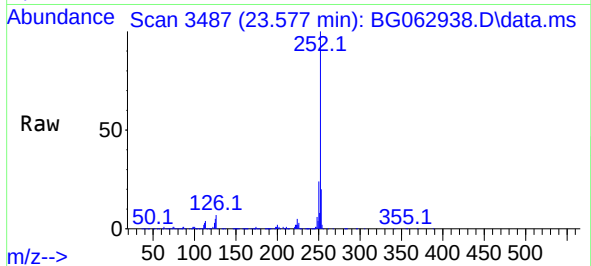
Tgt Ion:149 Resp: 606597





#90
Benzo(b)fluoranthene
Concen: 28.017 ng/ul
RT: 23.577 min Scan# 3487
Delta R.T. 0.018 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

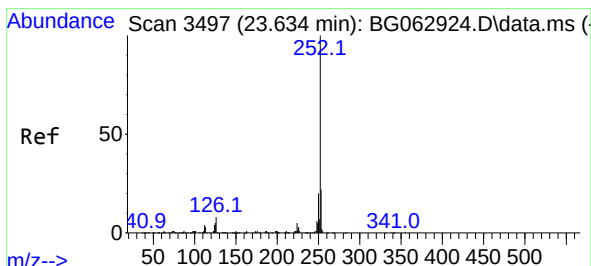
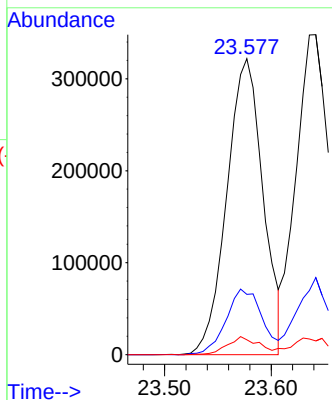
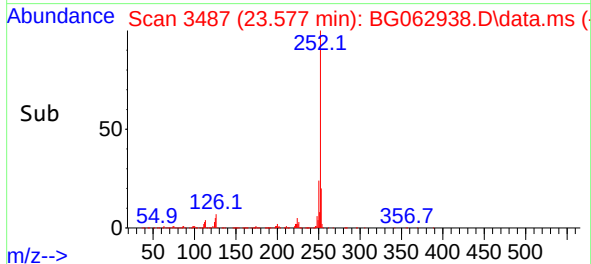
Instrument :
BNA_G
ClientSampleId :
SLCS437



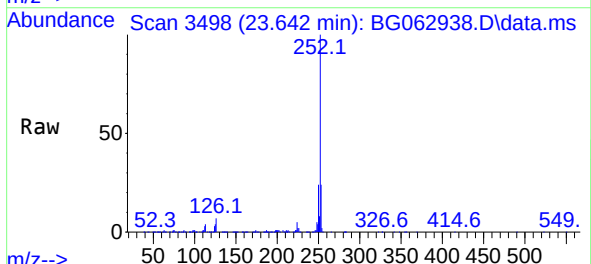
Tgt Ion:252 Resp: 758994
Ion Ratio Lower Upper
252 100
253 20.4 16.9 25.3
125 5.0 5.6 8.4

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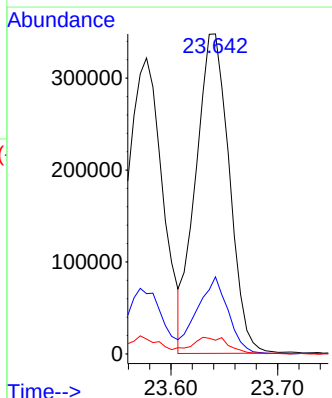
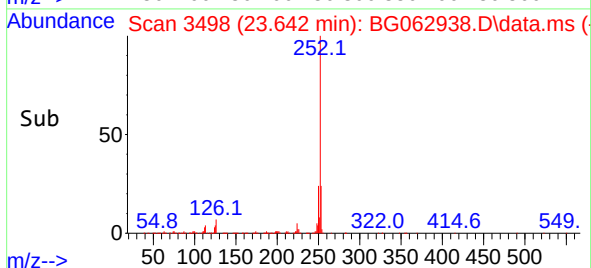
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

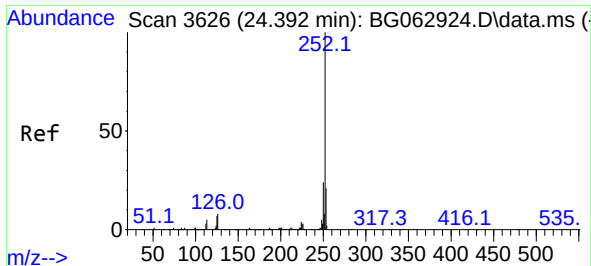


#91
Benzo(k)fluoranthene
Concen: 28.176 ng/ul
RT: 23.642 min Scan# 3498
Delta R.T. 0.018 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53



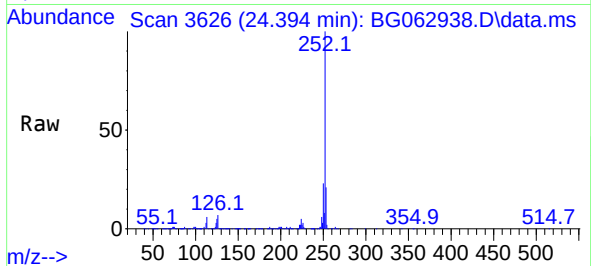
Tgt Ion:252 Resp: 760464
Ion Ratio Lower Upper
252 100
253 24.1 17.4 26.2
125 4.3 5.8 8.6





#93
Benzo(a)pyrene
Concen: 26.934 ng/ul
RT: 24.394 min Scan# 30
Delta R.T. 0.018 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53

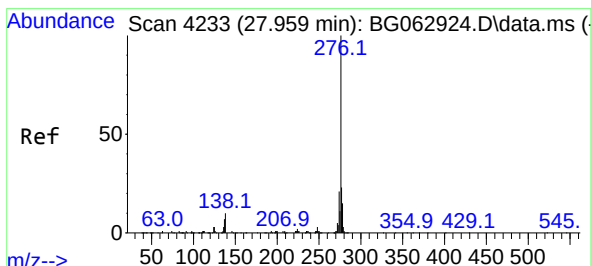
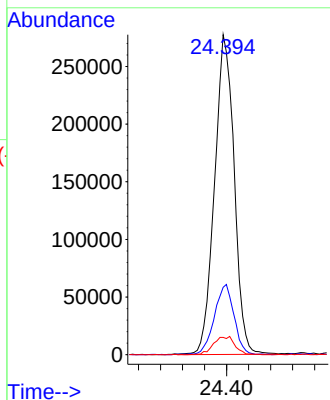
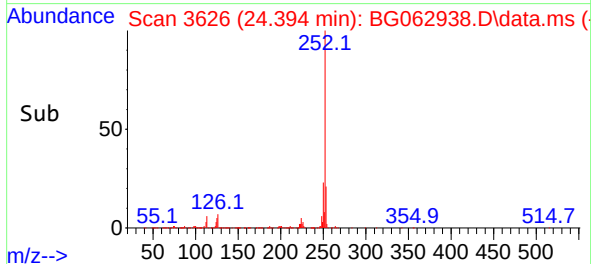
Instrument :
BNA_G
ClientSampleId :
SLCS437



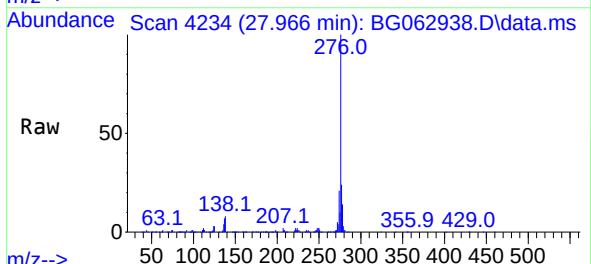
Tgt Ion:252 Resp: 685910
Ion Ratio Lower Upper
252 100
253 21.1 18.3 27.5
125 5.4 6.5 9.7

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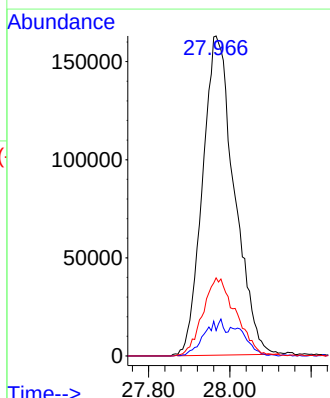
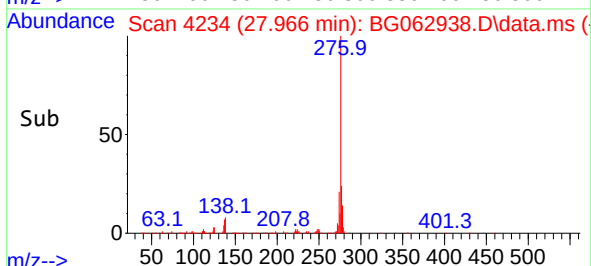
Reviewed By :Jagrut Upadhyay 09/19/2024
Supervised By :mohammad ahmed 09/22/2024

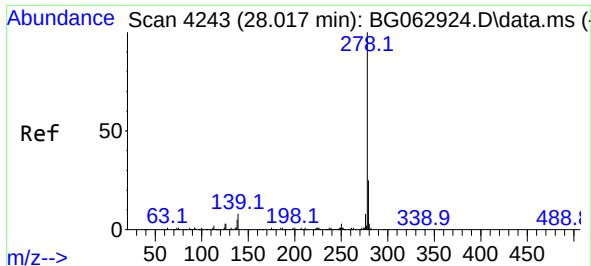


#94
Indeno(1,2,3-cd)pyrene
Concen: 28.257 ng/ul
RT: 27.966 min Scan# 4234
Delta R.T. 0.030 min
Lab File: BG062938.D
Acq: 19 Sep 2024 10:53



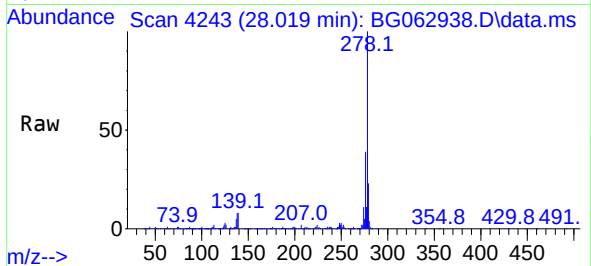
Tgt Ion:276 Resp: 881780
Ion Ratio Lower Upper
276 100
138 8.0 12.3 18.5#
277 24.4 16.4 24.6





#95
 Dibenzo(a,h)anthracene
 Concen: 29.063 ng/ul
 RT: 28.019 min Scan# 41
 Delta R.T. 0.024 min
 Lab File: BG062938.D
 Acq: 19 Sep 2024 10:53

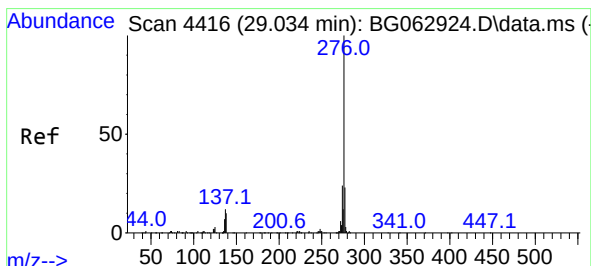
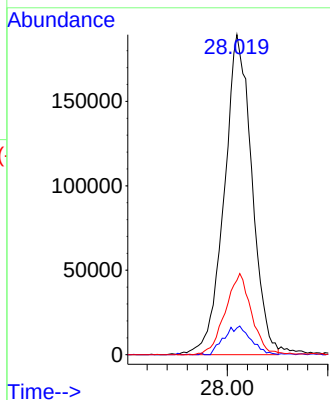
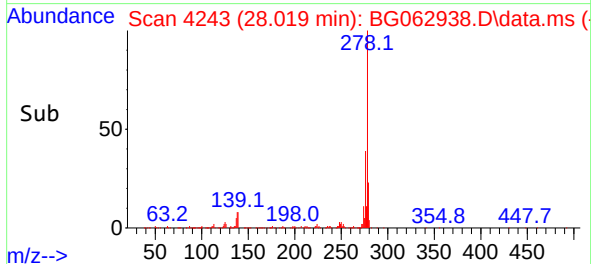
Instrument :
 BNA_G
 ClientSampleId :
 SLCS437



Tgt Ion:278 Resp: 72501
 Ion Ratio Lower Upper
 278 100
 139 8.4 10.9 16.3
 279 23.2 19.1 28.7

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



#96
 Benzo(g,h,i)perylene
 Concen: 27.897 ng/ul
 RT: 29.041 min Scan# 4417
 Delta R.T. 0.036 min
 Lab File: BG062938.D
 Acq: 19 Sep 2024 10:53

Tgt Ion:276 Resp: 668419
 Ion Ratio Lower Upper
 276 100
 138 12.3 11.6 17.4
 277 24.5 18.4 27.6

