

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112624\
 Data File : BG063568.D
 Acq On : 26 Nov 2024 18:50
 Operator : RC/JU
 Sample : PB165260BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS260

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/27/2024
 Supervised By :mohammad ahmed 11/27/2024

Quant Time: Nov 27 01:05:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 14:52:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.829	152	106365	20.000	ng/u1	0.00
20) Naphthalene-d8	10.619	136	469524	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.468	164	354420	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.218	188	854576	20.000	ng/u1	-0.01
79) Chrysene-d12	21.477	240	903502	20.000	ng/u1	0.00
88) Perylene-d12	24.515	264	968072	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	15886	5.895	ng/uL	0.00
4) Pyridine-d5	3.704	84	229475	27.166	ng/u1	0.00
7) Phenol-d5	7.006	99	275474	31.490	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.159	67	173674	30.954	ng/u1	0.00
11) 2-Chlorophenol-d4	7.364	132	197444	31.848	ng/u1	0.00
15) 4-Methylphenol-d8	8.540	113	227126	31.070	ng/u1	0.00
21) Nitrobenzene-d5	8.980	128	103211	30.610	ng/u1	0.00
24) 2-Nitrophenol-d4	9.703	143	125125	30.040	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.243	165	238122	29.951	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.755	131	251581	25.018	ng/u1	0.00
46) Dimethylphthalate-d6	13.874	166	744554	30.946	ng/u1	0.00
49) Acenaphthylene-d8	14.162	160	828328	30.190	ng/u1	0.00
54) 4-Nitrophenol-d4	14.685	143	107397	30.041	ng/u1	0.00
60) Fluorene-d10	15.467	176	681259	31.162	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.596	200	157948	32.875	ng/u1	0.00
73) Anthracene-d10	17.323	188	1142187	30.764	ng/u1	0.00
81) Pyrene-d10	19.621	212	1461641	32.273	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.309	264	1462592	31.149	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.334	88	35536	11.168	ng/uL#	75
5) Pyridine	3.728	79	205801	23.944	ng/u1	96
6) Benzaldehyde	6.971	77	48872	9.761	ng/u1#	85
8) Phenol	7.030	94	281083	29.467	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.253	93	199007	28.904	ng/u1	96
12) 2-Chlorophenol	7.394	128	193916	29.304	ng/u1	98
13) 2-Methylphenol	8.275	108	215828	30.410	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.346	45	297454	29.491	ng/u1	96
16) Acetophenone	8.645	105	339796	29.426	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.628	70	193062	29.916	ng/u1	91
18) 4-Methylphenol	8.604	108	227026	29.164	ng/u1	90
19) Hexachloroethane	8.904	117	82587	28.898	ng/u1	94
22) Nitrobenzene	9.027	77	297862	28.796	ng/u1	92
23) Isophorone	9.544	82	527338	27.919	ng/u1	98
25) 2-Nitrophenol	9.732	139	122229	29.577	ng/u1	90
26) 2,4-Dimethylphenol	9.797	107	244946	27.496	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.026	93	294266	28.143	ng/u1	96
29) 2,4-Dichlorophenol	10.273	162	214508	27.616	ng/u1	99
30) Naphthalene	10.666	128	673038	28.042	ng/u1	97
32) 4-Chloroaniline	10.778	127	127947	13.315	ng/u1	95
33) Hexachlorobutadiene	10.954	225	189628	27.369	ng/u1	98
34) Caprolactam	11.530	113	67613m	25.827	ng/u1	
35) 4-Chloro-3-methylphenol	11.918	107	237928	30.096	ng/u1	90
36) 2-Methylnaphthalene	12.282	142	481940	28.289	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112624\
 Data File : BG063568.D
 Acq On : 26 Nov 2024 18:50
 Operator : RC/JU
 Sample : PB165260BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS260

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/27/2024
 Supervised By :mohammad ahmed 11/27/2024

Quant Time: Nov 27 01:05:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 14:52:38 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.500	142	476748	26.652	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.652	216	353858	28.412	ng/ul	99
40) Hexachlorocyclopentadiene	12.635	237	138791	26.126	ng/ul	95
41) 2,4,6-Trichlorophenol	12.899	196	185346	27.121	ng/ul	99
42) 2,4,5-Trichlorophenol	12.975	196	214858	30.464	ng/ul	93
43) 1,1'-Biphenyl	13.293	154	688234	29.260	ng/ul	98
44) 2-Chloronaphthalene	13.340	162	525413	28.428	ng/ul	94
45) 2-Nitroaniline	13.545	65	182064	31.254	ng/ul	98
47) Dimethylphthalate	13.921	163	676997	28.879	ng/ul#	99
48) 2,6-Dinitrotoluene	14.045	165	142634	29.992	ng/ul	96
50) Acenaphthylene	14.192	152	802784	29.105	ng/ul	97
51) 3-Nitroaniline	14.380	138	115539	26.526	ng/ul	94
52) Acenaphthene	14.532	153	576237	28.925	ng/ul	95
53) 2,4-Dinitrophenol	14.591	184	69443	28.440	ng/ul	98
55) 4-Nitrophenol	14.703	109	119295	28.714	ng/ul	91
56) Dibenzofuran	14.867	168	839049	29.356	ng/ul	98
57) 2,4-Dinitrotoluene	14.838	165	216538	29.754	ng/ul#	99
58) 2,3,4,6-Tetrachlorophenol	15.102	232	180897	26.991	ng/ul	95
59) Diethylphthalate	15.290	149	702328	29.661	ng/ul	99
61) Fluorene	15.520	166	705173	28.984	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.514	204	416767	28.707	ng/ul	95
63) 4-Nitroaniline	15.543	138	141586	31.751	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.608	198	149441	29.109	ng/ul#	93
67) N-Nitrosodiphenylamine	15.731	169	583841	28.776	ng/ul	91
68) 4-Bromophenyl-phenylether	16.413	248	284468	29.709	ng/ul	97
69) Hexachlorobenzene	16.530	284	297724	29.656	ng/ul#	88
70) Atrazine	16.683	200	7222	0.737	ng/ul#	87
71) Pentachlorophenol	16.877	266	108635	23.140	ng/ul	93
72) Phenanthrene	17.265	178	1179595	28.956	ng/ul	96
74) Anthracene	17.353	178	1203178	28.923	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.263	216	356327	28.656	ng/ul	92
76) Pentachlorobenzene	14.791	250	356628	29.043	ng/ul	98
77) Carbazole	17.629	167	1032550	29.916	ng/ul	99
78) Di-n-butylphthalate	18.187	149	1188667	30.042	ng/ul	99
80) Fluoranthene	19.286	202	1542559	30.804	ng/ul	99
82) Pyrene	19.650	202	1614218	30.082	ng/ul	99
83) Butylbenzylphthalate	20.543	149	540853	31.059	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.377	252	370936	19.112	ng/ul	98
85) Benzo(a)anthracene	21.460	228	1720106	29.443	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.372	149	773562	30.563	ng/ul	99
87) Chrysene	21.524	228	1607657	29.430	ng/ul	99
89) Di-n-octyl phthalate	22.517	149	1351444	31.463	ng/ul	100
90) Benzo(b)fluoranthene	23.551	252	1751185	30.129	ng/ul#	99
91) Benzo(k)fluoranthene	23.616	252	1691352	29.000	ng/ul	99
93) Benzo(a)pyrene	24.374	252	1586188	29.159	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.934	276	1953257	28.949	ng/ul	99
95) Dibenzo(a,h)anthracene	27.987	278	1608224	29.155	ng/ul	95
96) Benzo(g,h,i)perylene	29.004	276	1479489	28.919	ng/ul	97

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

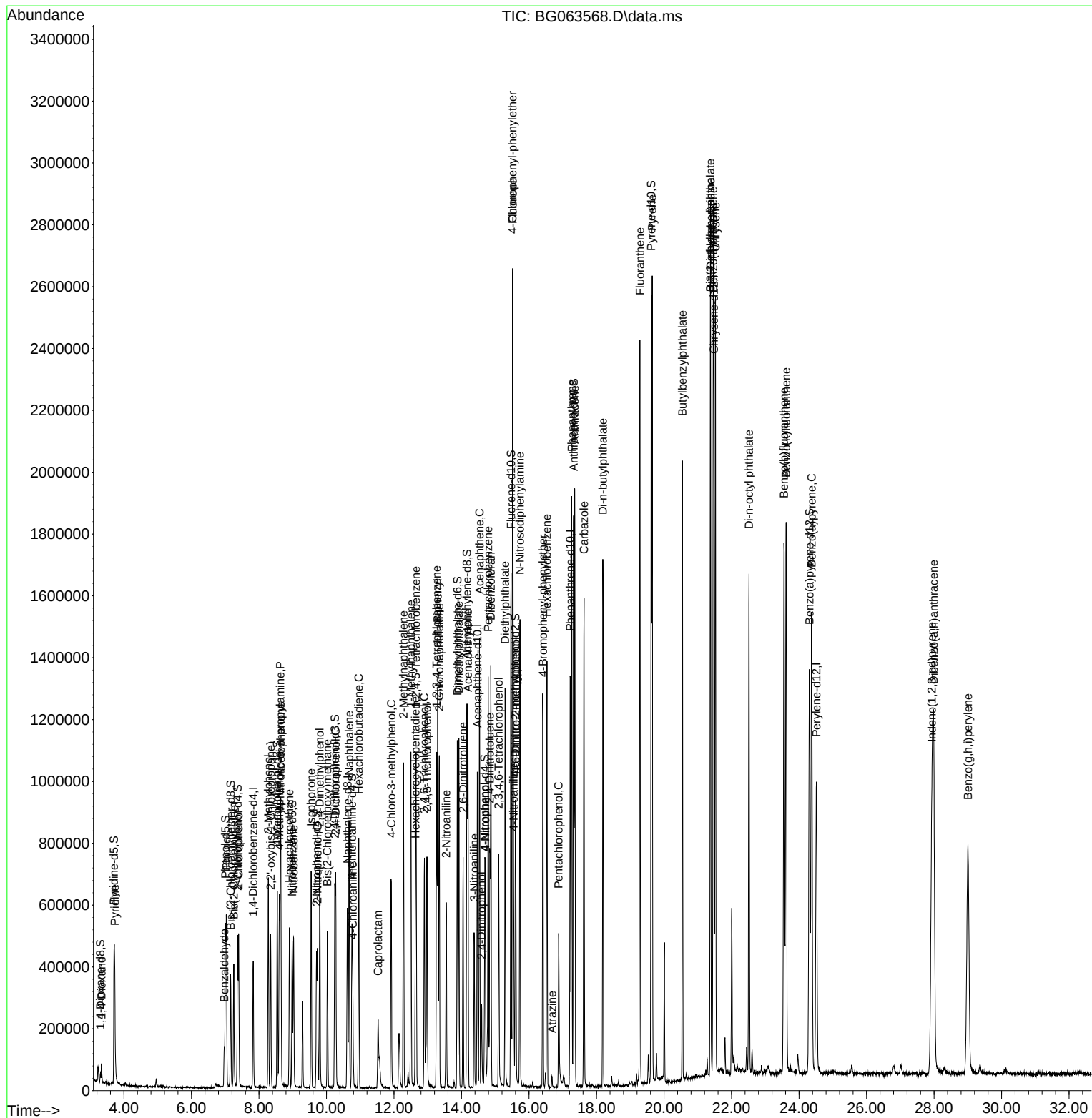
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112624\
 Data File : BG063568.D
 Acq On : 26 Nov 2024 18:50
 Operator : RC/JU
 Sample : PB165260BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

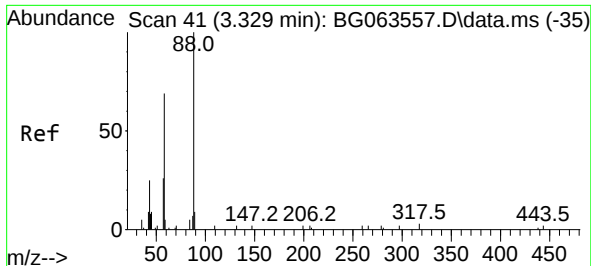
Instrument :
 BNA_G
 ClientSampleId :
 SLCS260

Quant Time: Nov 27 01:05:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 14:52:38 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

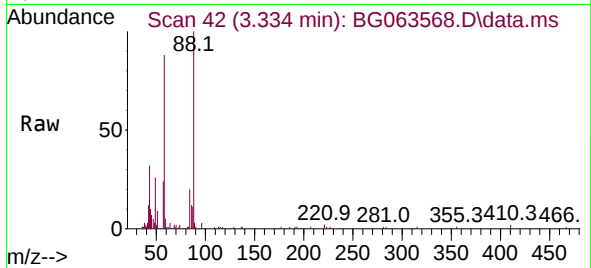
Reviewed By :Yogesh Patel 11/27/2024
 Supervised By :mohammad ahmed 11/27/2024





#2
1,4-Dioxane
Concen: 11.168 ng/uL
RT: 3.334 min Scan# 41
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

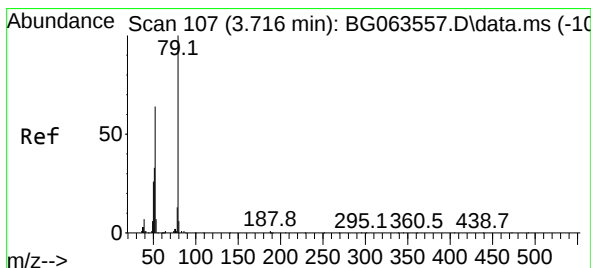
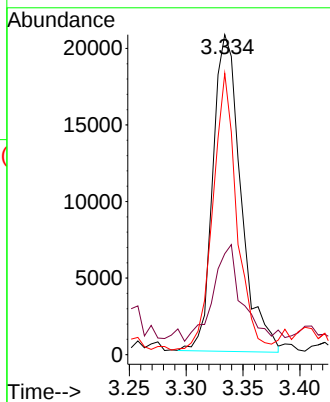
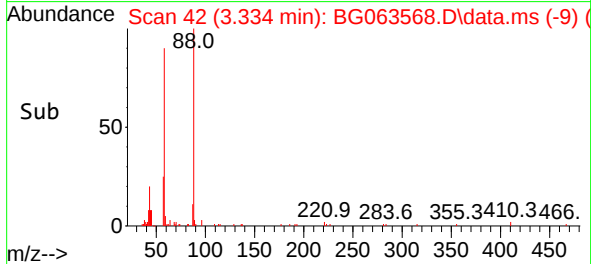
Instrument :
BNA_G
ClientSampleId :
SLCS260



Tgt Ion: 88 Resp: 35530
Ion Ratio Lower Upper
88 100
43 31.5 19.0 28.4
58 87.9 52.3 78.5

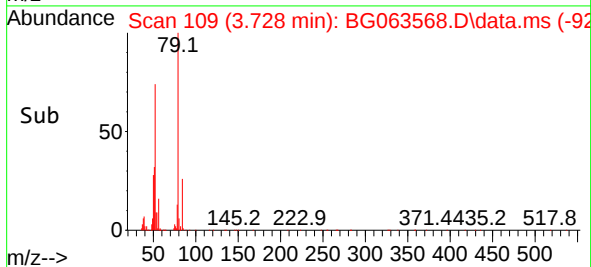
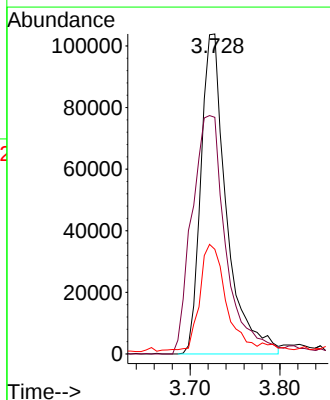
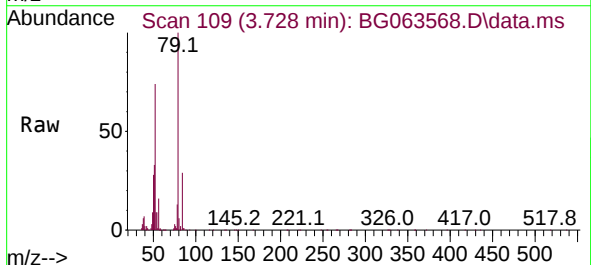
Manual Integrations
APPROVED

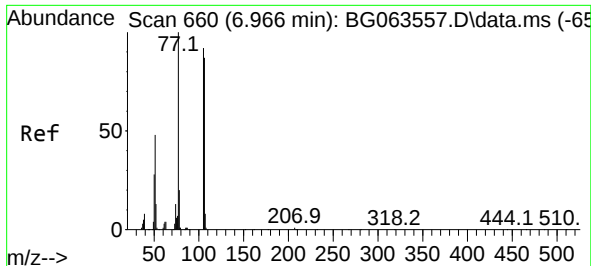
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#5
Pyridine
Concen: 23.944 ng/uL
RT: 3.728 min Scan# 109
Delta R.T. 0.002 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

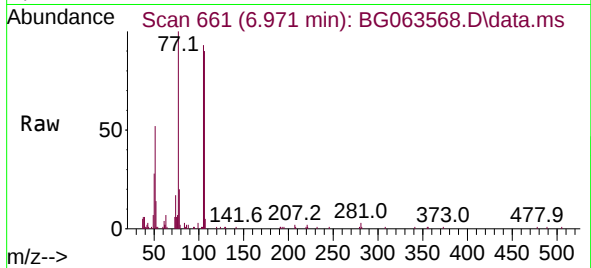
Tgt Ion: 79 Resp: 205801
Ion Ratio Lower Upper
79 100
52 73.9 57.4 86.0
51 32.7 29.7 44.5





#6
Benzaldehyde
Concen: 9.761 ng/ul
RT: 6.971 min Scan# 60
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

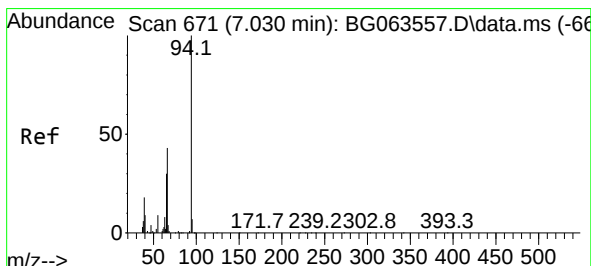
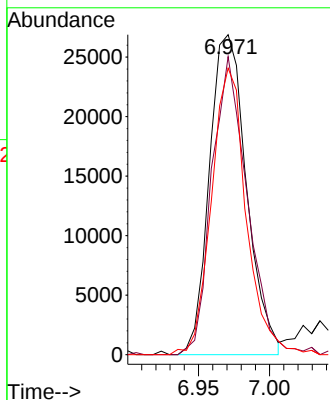
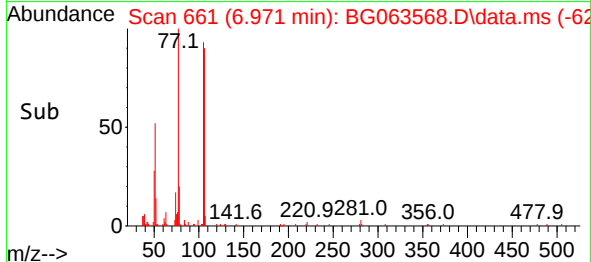
Instrument :
BNA_G
ClientSampleId :
SLCS260



Tgt Ion: 77 Resp: 48872
Ion Ratio Lower Upper
77 100
105 93.1 65.5 98.3
106 89.6 59.6 89.4

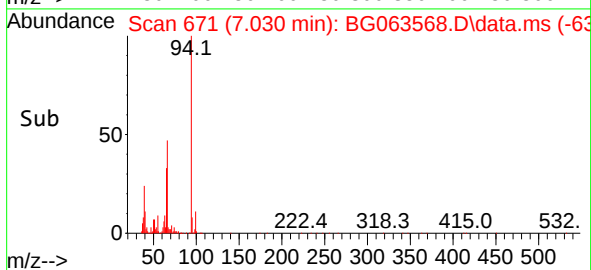
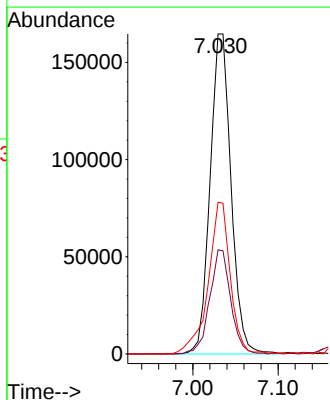
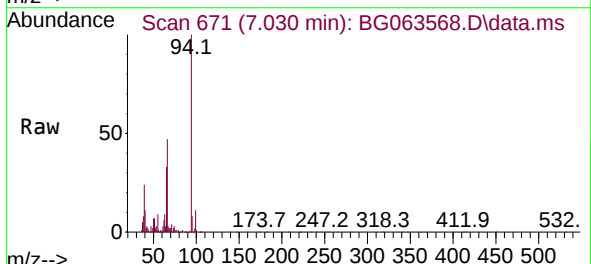
Manual Integrations
APPROVED

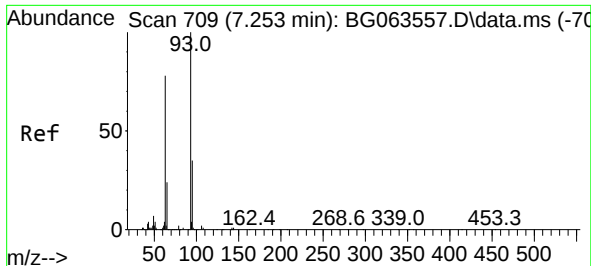
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#8
Phenol
Concen: 29.467 ng/ul
RT: 7.030 min Scan# 671
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

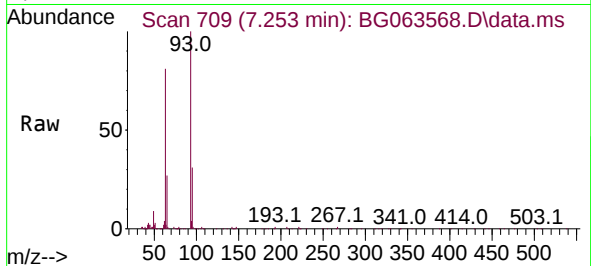
Tgt Ion: 94 Resp: 281083
Ion Ratio Lower Upper
94 100
65 32.5 23.8 35.8
66 47.4 36.4 54.6





#10
Bis(2-Chloroethyl)ether
Concen: 28.904 ng/ul
RT: 7.253 min Scan# 709
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

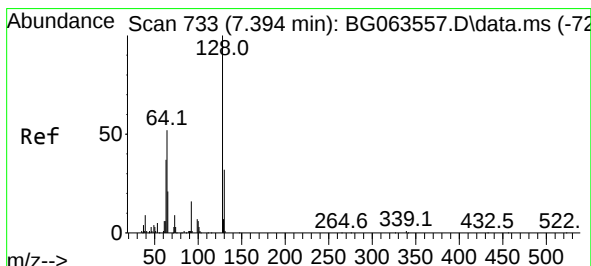
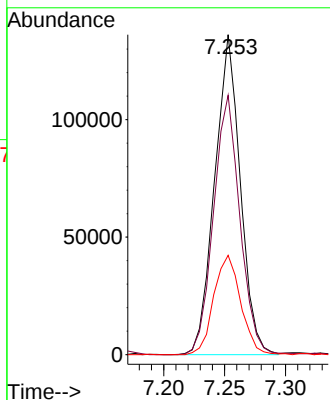
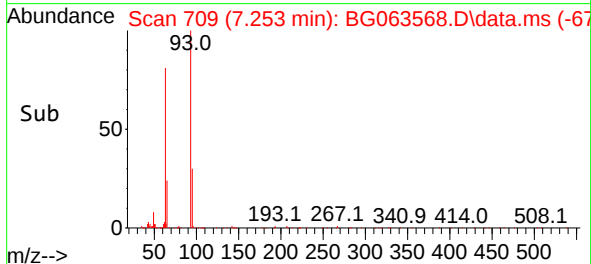
Instrument :
BNA_G
ClientSampleId :
SLCS260



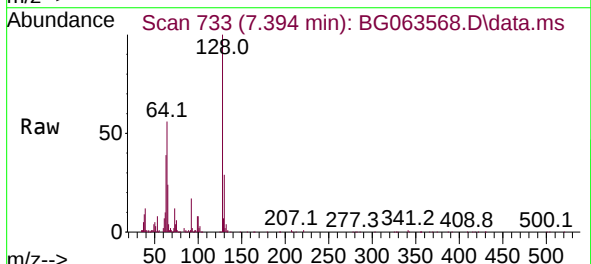
Tgt Ion: 93 Resp: 199007
Ion Ratio Lower Upper
93 100
63 81.1 62.7 94.1
95 31.0 21.6 32.4

Manual Integrations
APPROVED

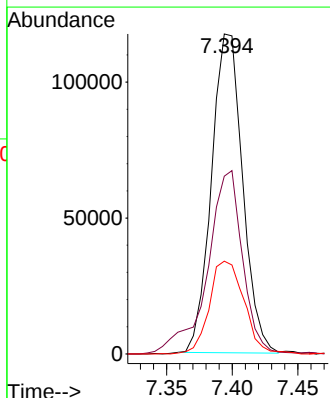
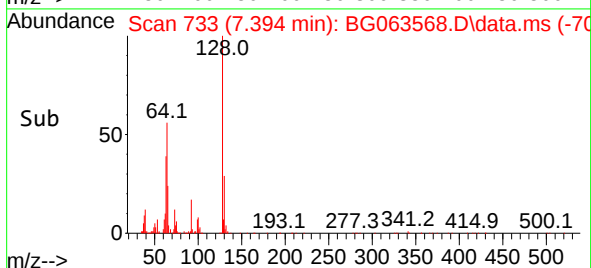
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

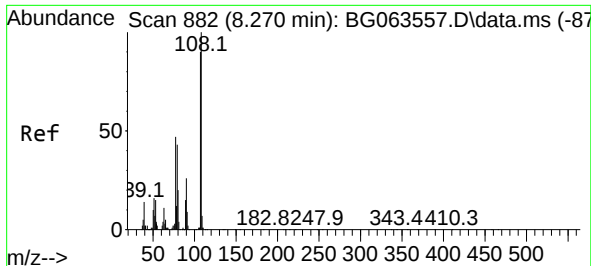


#12
2-Chlorophenol
Concen: 29.304 ng/ul
RT: 7.394 min Scan# 733
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50



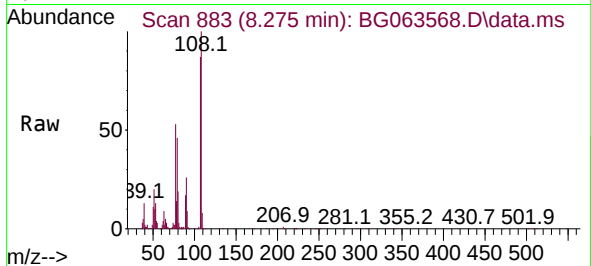
Tgt Ion:128 Resp: 193916
Ion Ratio Lower Upper
128 100
64 55.5 45.1 67.7
130 29.0 25.0 37.6





#13
2-Methylphenol
Concen: 30.410 ng/ul
RT: 8.275 min Scan# 882
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

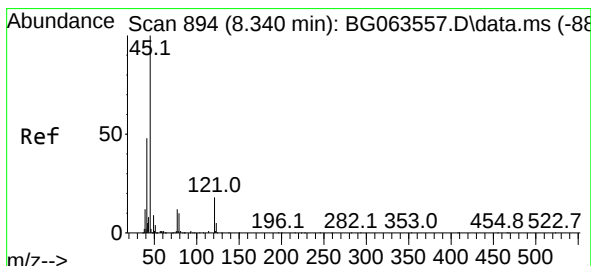
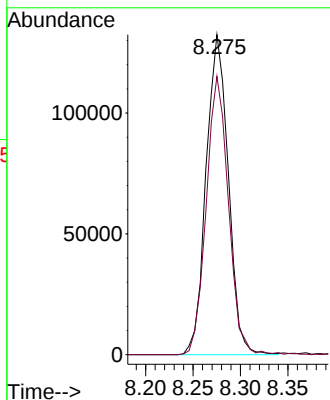
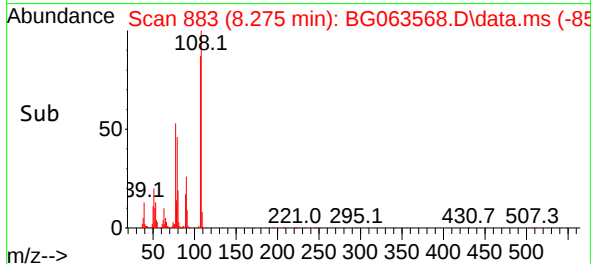
Instrument :
BNA_G
ClientSampleId :
SLCS260



Tgt Ion:108 Resp: 215828
Ion Ratio Lower Upper
108 100
107 87.0 67.7 101.5

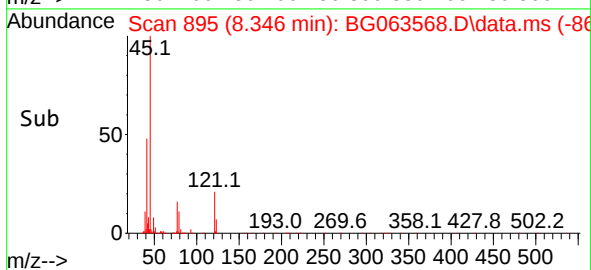
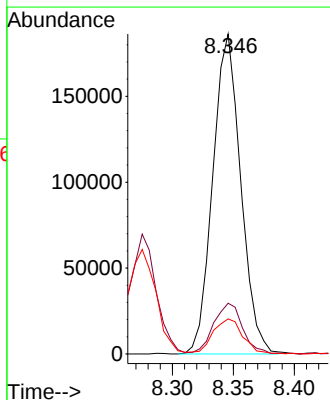
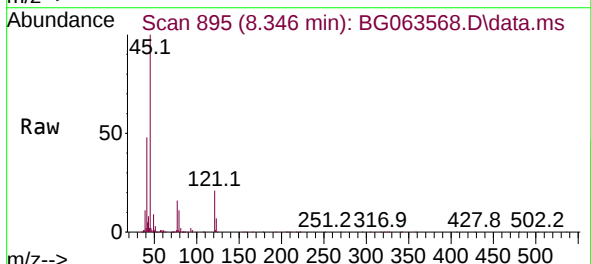
Manual Integrations
APPROVED

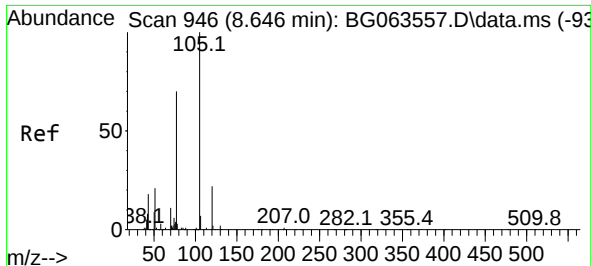
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.491 ng/ul
RT: 8.346 min Scan# 895
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

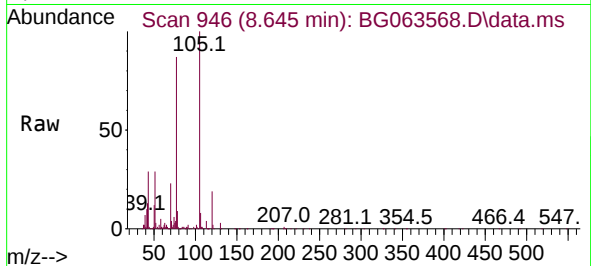
Tgt Ion: 45 Resp: 297454
Ion Ratio Lower Upper
45 100
77 15.9 14.5 21.7
79 10.9 9.7 14.5





#16
Acetophenone
Concen: 29.426 ng/ul
RT: 8.645 min Scan# 946
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

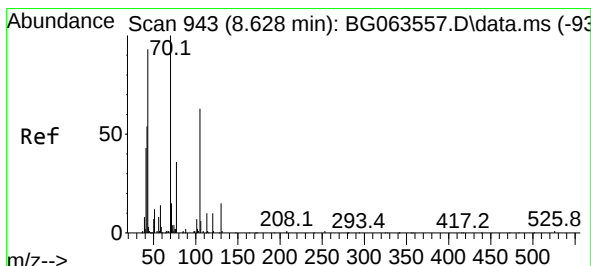
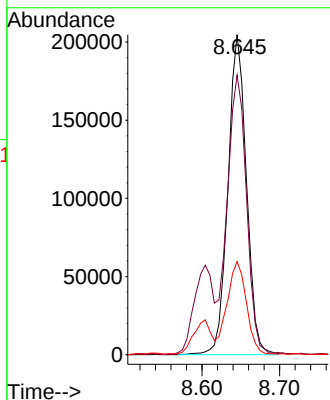
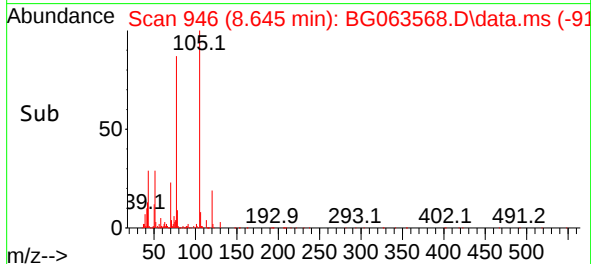
Instrument :
BNA_G
ClientSampleId :
SLCS260



Tgt Ion:105 Resp: 339790
Ion Ratio Lower Upper
105 100
77 87.3 67.0 100.6
51 29.1 22.3 33.5

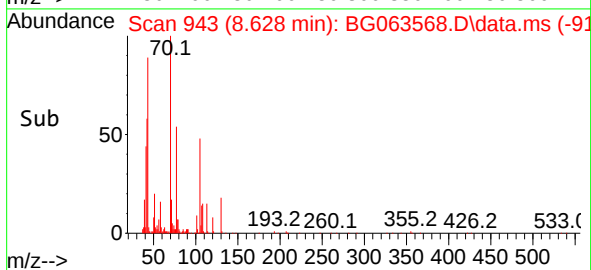
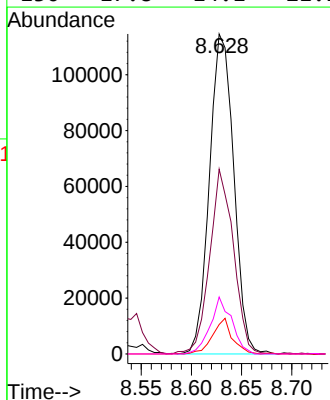
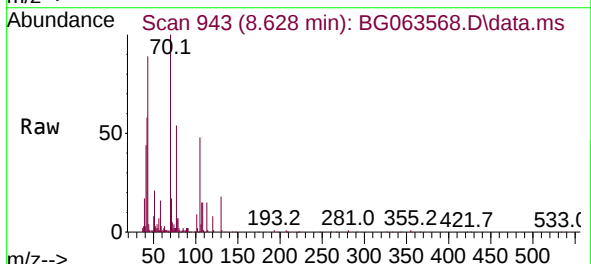
Manual Integrations
APPROVED

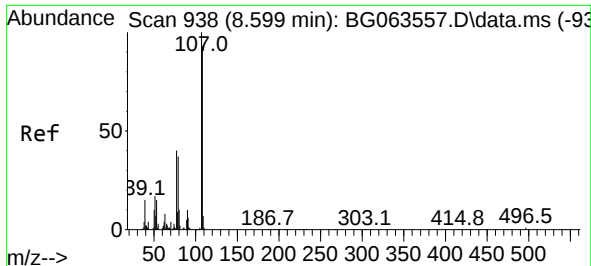
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.916 ng/ul
RT: 8.628 min Scan# 943
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

Tgt Ion: 70 Resp: 193062
Ion Ratio Lower Upper
70 100
42 57.8 38.9 58.3
101 9.2 7.2 10.8
130 17.8 14.1 21.1





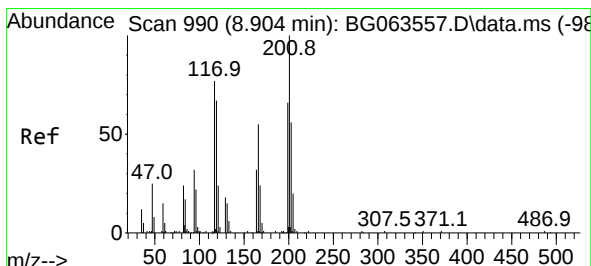
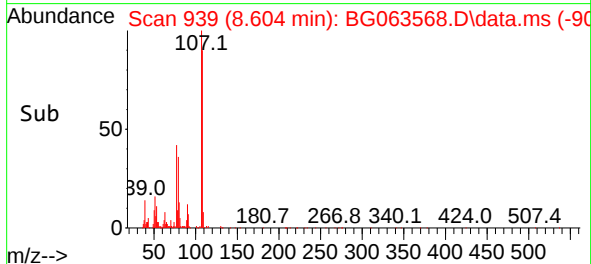
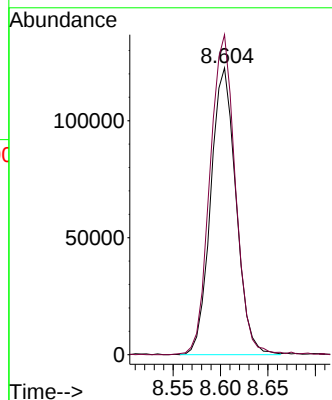
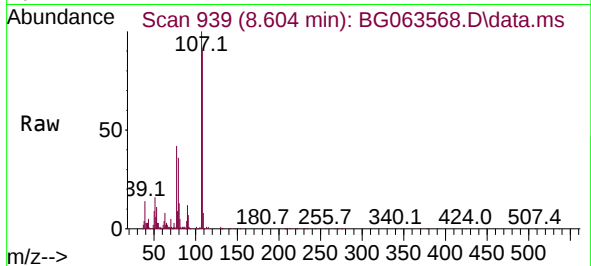
#18
4-Methylphenol
Concen: 29.164 ng/ul
RT: 8.604 min Scan# 911
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

Instrument :
BNA_G
ClientSampleId :
SLCS260

Tgt Ion:108 Resp: 227020
Ion Ratio Lower Upper
108 100
107 111.6 81.4 122.2

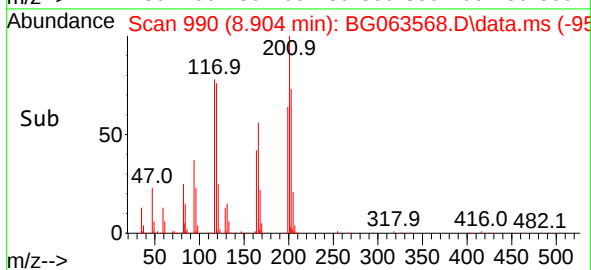
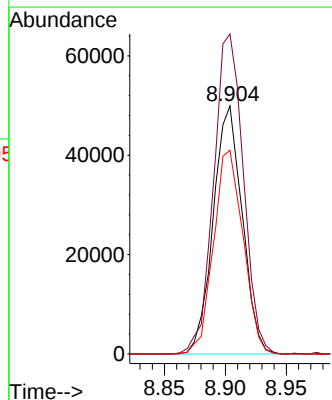
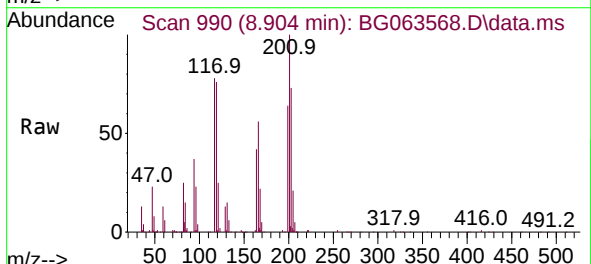
Manual Integrations
APPROVED

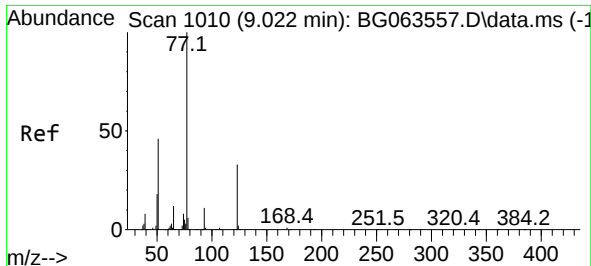
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#19
Hexachloroethane
Concen: 28.898 ng/ul
RT: 8.904 min Scan# 990
Delta R.T. 0.002 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

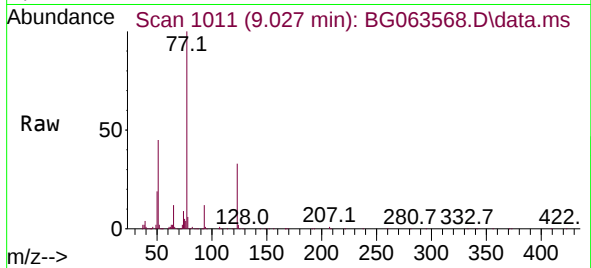
Tgt Ion:117 Resp: 82587
Ion Ratio Lower Upper
117 100
201 129.0 107.0 160.4
199 82.1 60.0 90.0





#22
Nitrobenzene
Concen: 28.796 ng/ul
RT: 9.027 min Scan# 1010
Delta R.T. 0.002 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

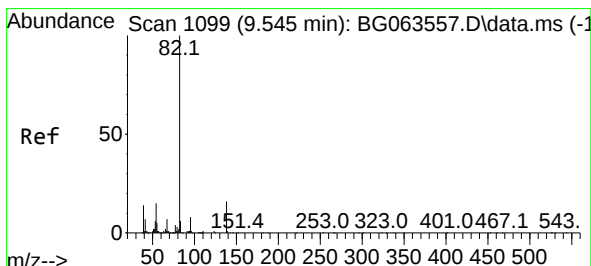
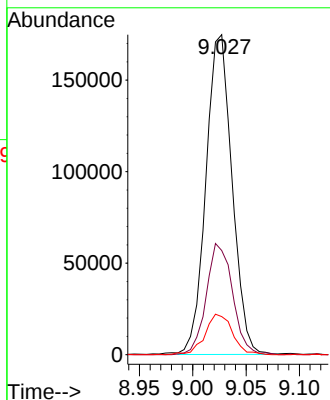
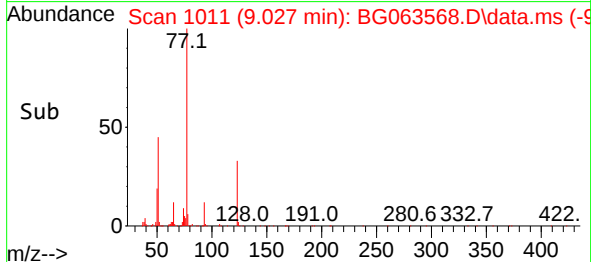
Instrument :
BNA_G
ClientSampleId :
SLCS260



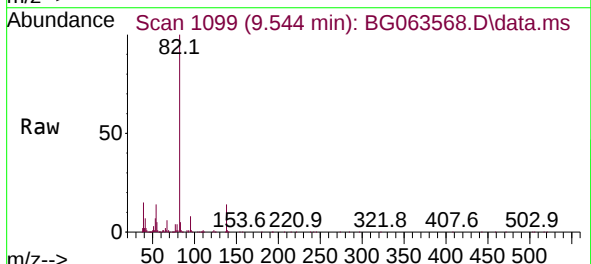
Tgt Ion: 77 Resp: 297862
Ion Ratio Lower Upper
77 100
123 32.5 29.8 44.8
65 11.9 11.9 17.9

Manual Integrations
APPROVED

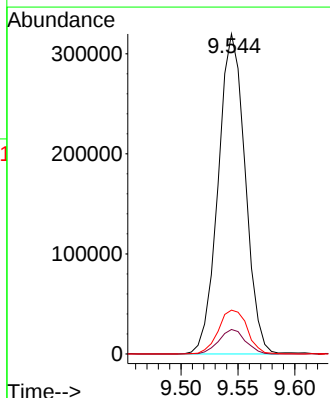
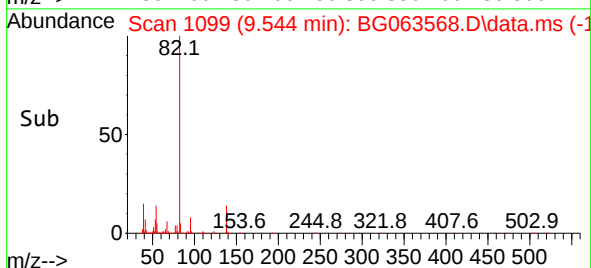
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

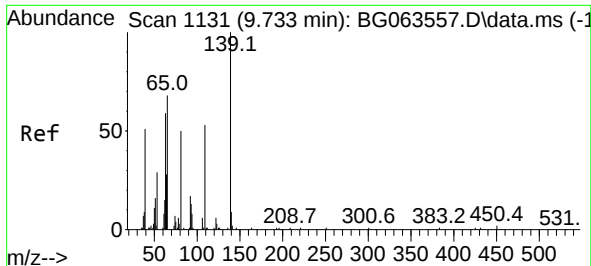


#23
Isophorone
Concen: 27.919 ng/ul
RT: 9.544 min Scan# 1099
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50



Tgt Ion: 82 Resp: 527338
Ion Ratio Lower Upper
82 100
95 7.7 6.2 9.4
138 13.7 11.9 17.9





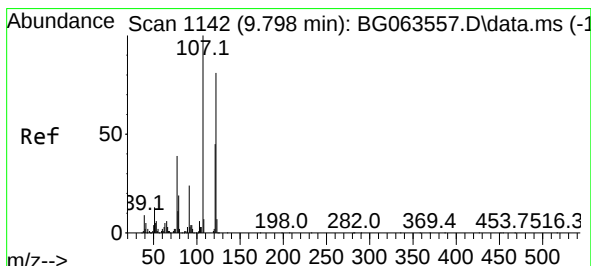
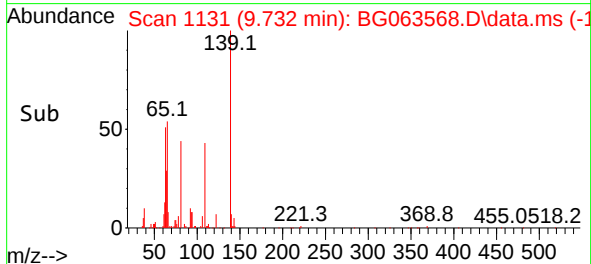
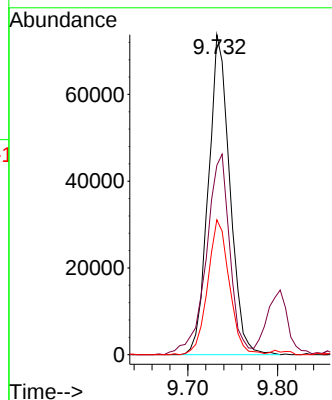
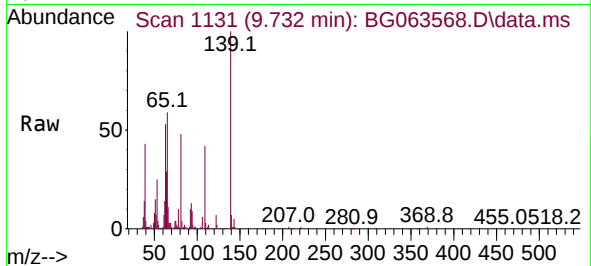
#25
2-Nitrophenol
Concen: 29.577 ng/ul
RT: 9.732 min Scan# 1131
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

Instrument :
BNA_G
ClientSampleId :
SLCS260

Tgt Ion:139 Resp: 122229
Ion Ratio Lower Upper
139 100
65 59.1 54.0 81.0
109 42.1 38.2 57.4

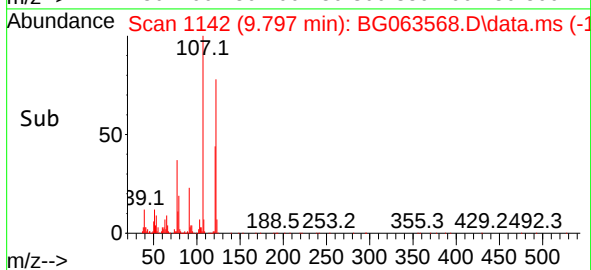
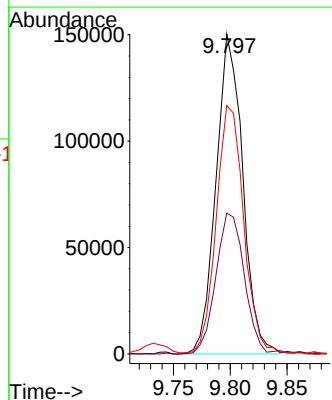
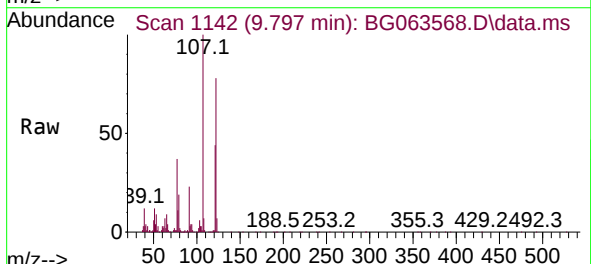
Manual Integrations
APPROVED

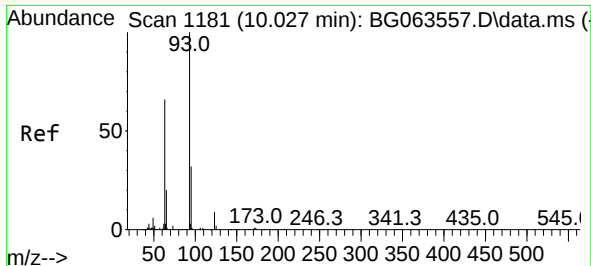
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#26
2,4-Dimethylphenol
Concen: 27.496 ng/ul
RT: 9.797 min Scan# 1142
Delta R.T. -0.010 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

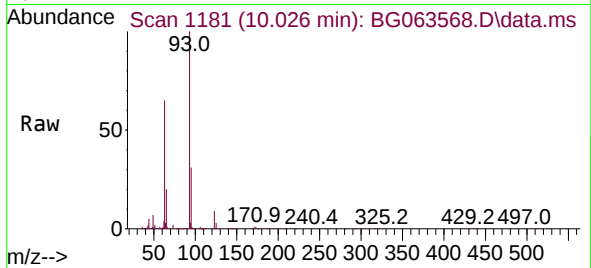
Tgt Ion:107 Resp: 244946
Ion Ratio Lower Upper
107 100
121 44.0 34.4 51.6
122 77.7 61.0 91.6





#27
Bis(2-Chloroethoxy)methane
Concen: 28.143 ng/ul
RT: 10.026 min Scan# 1181
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

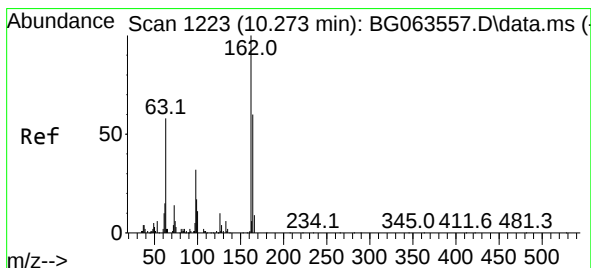
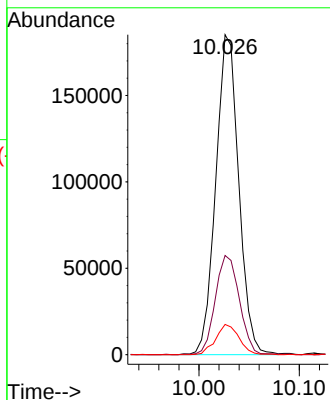
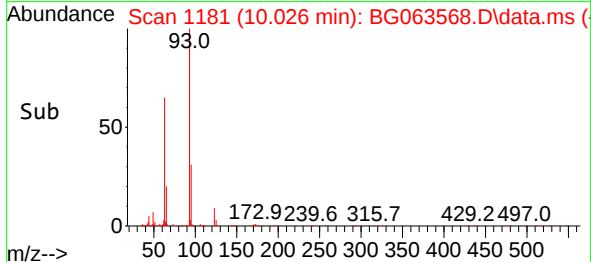
Instrument :
BNA_G
ClientSampleId :
SLCS260



Tgt Ion: 93 Resp: 294260
Ion Ratio Lower Upper
93 100
95 31.0 26.9 40.3
123 9.4 6.6 9.8

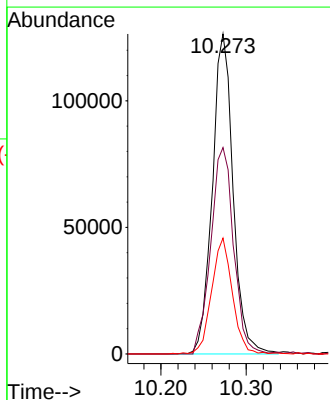
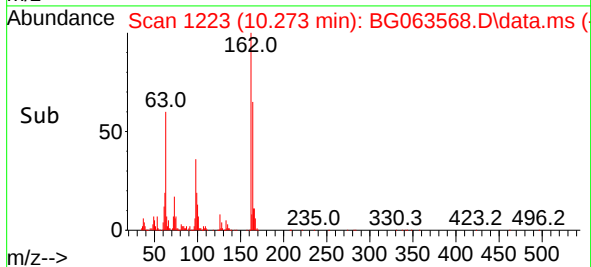
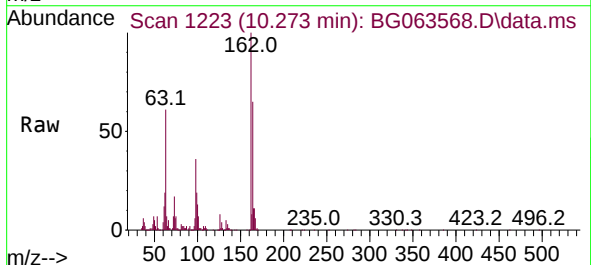
Manual Integrations
APPROVED

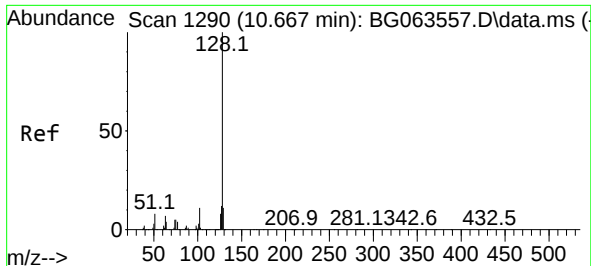
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#29
2,4-Dichlorophenol
Concen: 27.616 ng/ul
RT: 10.273 min Scan# 1223
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

Tgt Ion:162 Resp: 214508
Ion Ratio Lower Upper
162 100
164 64.5 52.8 79.2
98 36.2 29.0 43.6





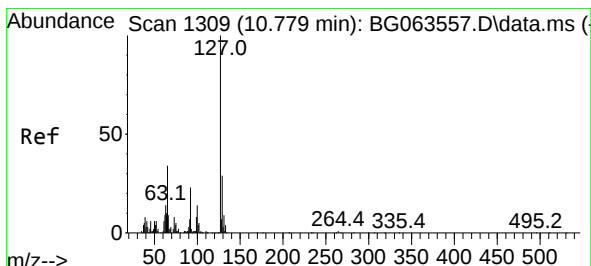
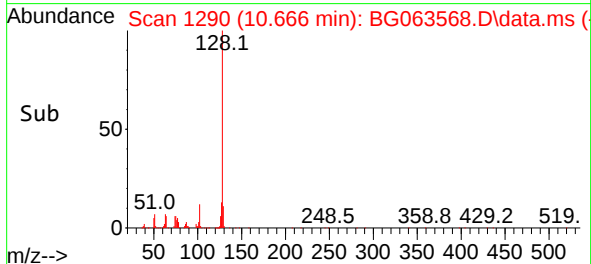
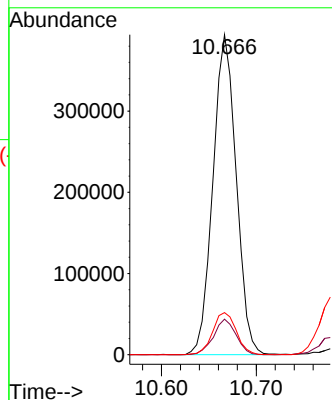
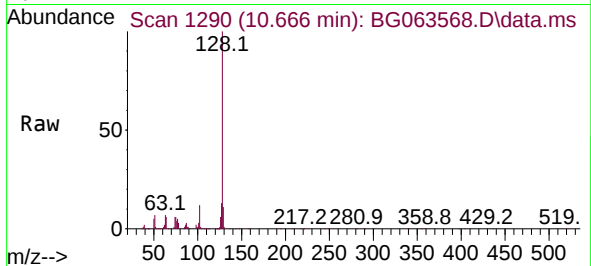
#30
Naphthalene
Concen: 28.042 ng/ul
RT: 10.666 min Scan# 1290
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

Instrument :
BNA_G
ClientSampleId :
SLCS260

Tgt Ion:128 Resp: 673038
Ion Ratio Lower Upper
128 100
129 11.1 8.2 12.2
127 13.2 11.8 17.6

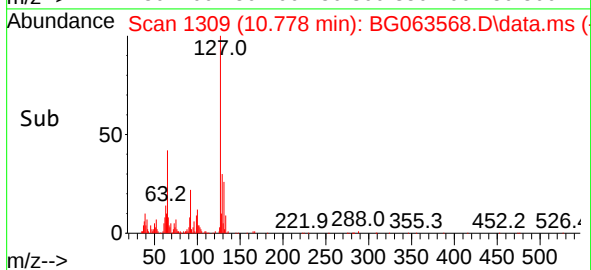
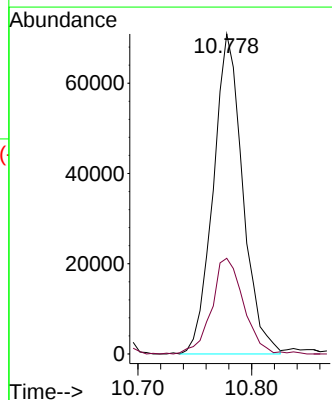
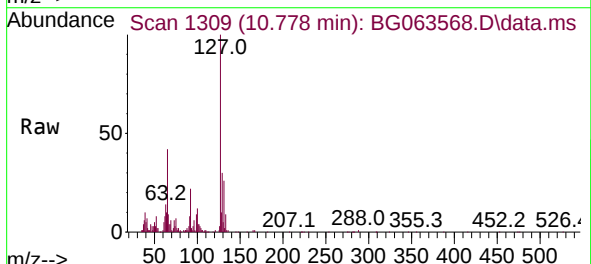
Manual Integrations
APPROVED

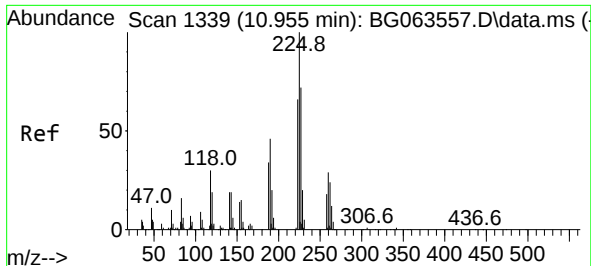
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#32
4-Chloroaniline
Concen: 13.315 ng/ul
RT: 10.778 min Scan# 1309
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

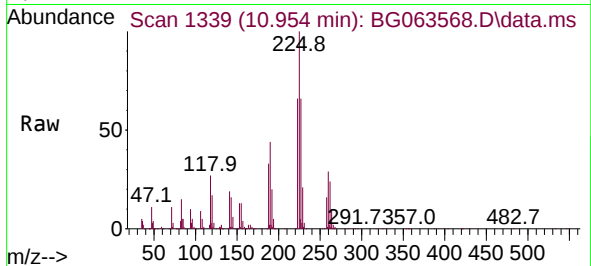
Tgt Ion:127 Resp: 127947
Ion Ratio Lower Upper
127 100
129 29.9 26.2 39.2





#33
Hexachlorobutadiene
Concen: 27.369 ng/ul
RT: 10.954 min Scan# 1339
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

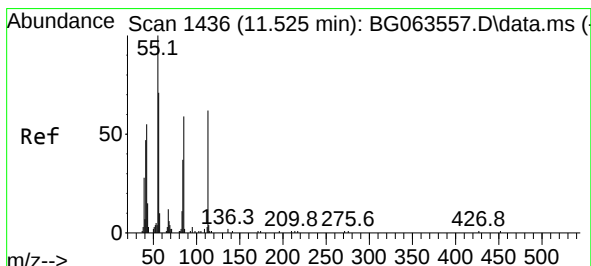
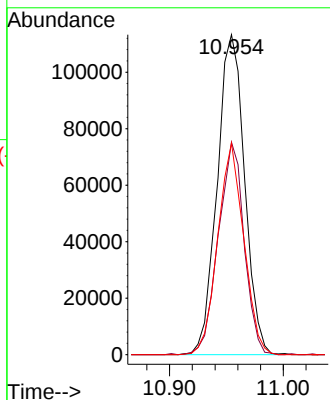
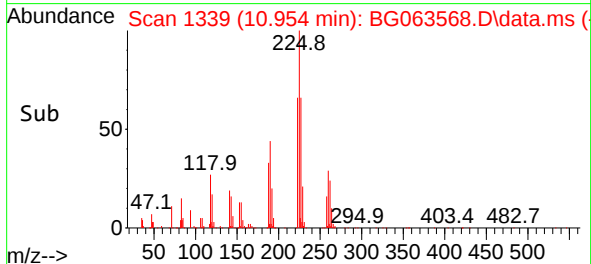
Instrument :
BNA_G
ClientSampleId :
SLCS260



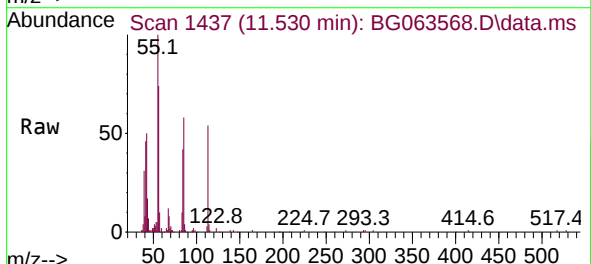
Tgt Ion:225 Resp: 189628
Ion Ratio Lower Upper
225 100
223 66.4 54.8 82.2
227 66.1 53.4 80.2

Manual Integrations
APPROVED

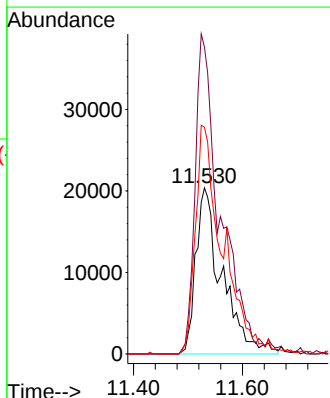
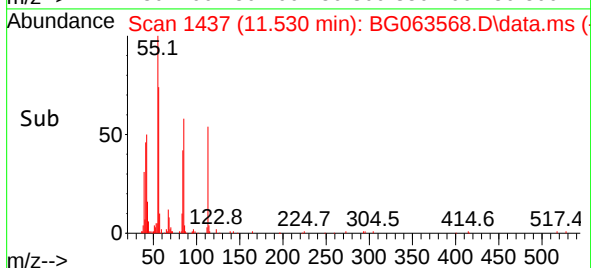
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

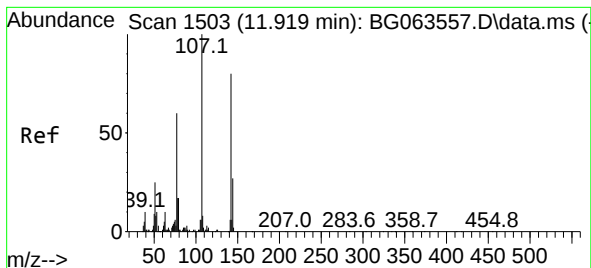


#34
Caprolactam
Concen: 25.827 ng/ul m
RT: 11.530 min Scan# 1437
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50



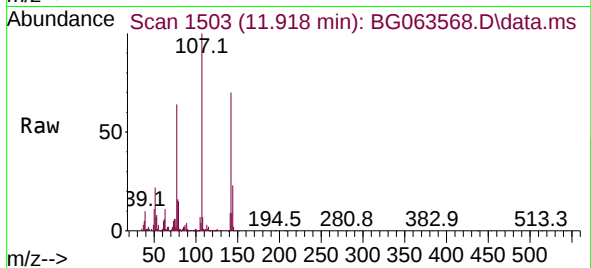
Tgt Ion:113 Resp: 67613
Ion Ratio Lower Upper
113 100
55 184.8 135.2 202.8
56 136.5 109.8 164.6





#35
4-Chloro-3-methylphenol
Concen: 30.096 ng/ul
RT: 11.918 min Scan# 1503
Delta R.T. 0.002 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

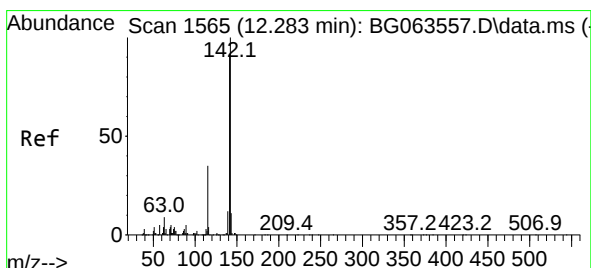
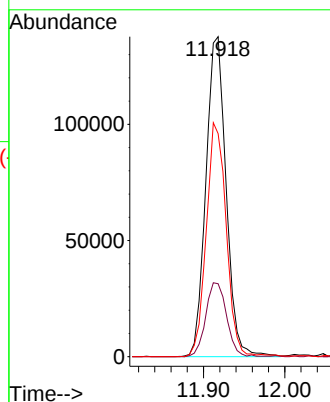
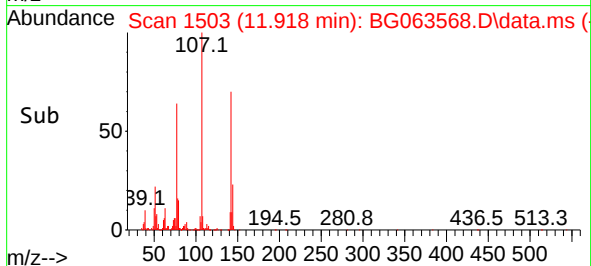
Instrument :
BNA_G
ClientSampleId :
SLCS260



Tgt Ion:107 Resp: 237928
Ion Ratio Lower Upper
107 100
144 22.8 18.6 27.8
142 69.7 65.2 97.8

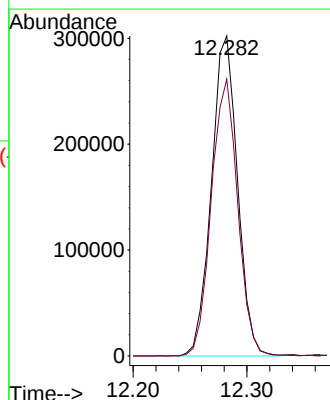
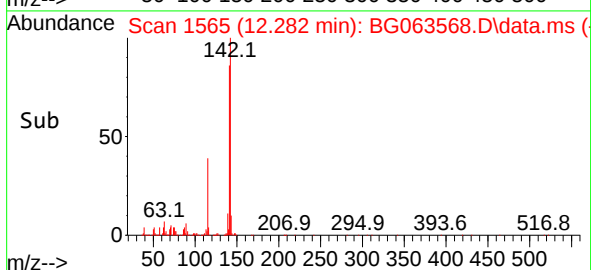
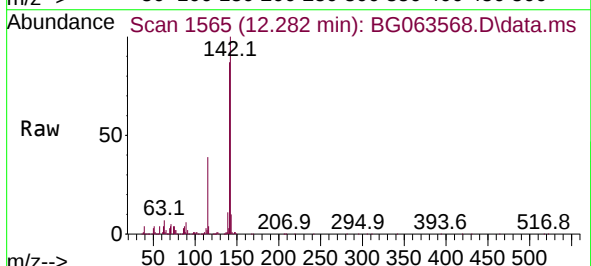
Manual Integrations
APPROVED

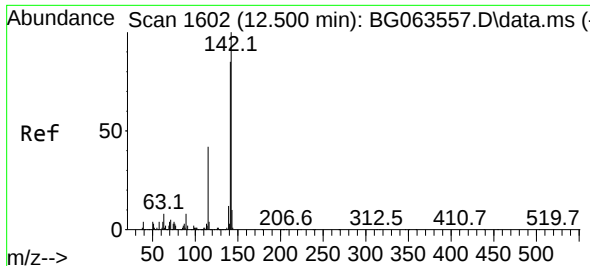
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#36
2-Methylnaphthalene
Concen: 28.289 ng/ul
RT: 12.282 min Scan# 1565
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

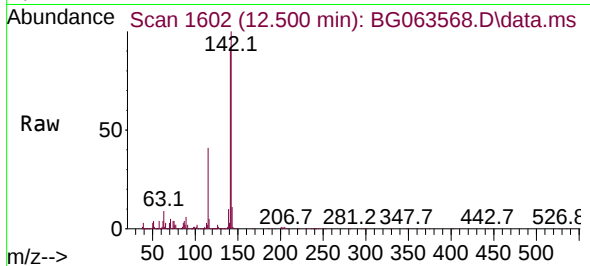
Tgt Ion:142 Resp: 481940
Ion Ratio Lower Upper
142 100
141 86.5 70.9 106.3





#37
1-Methylnaphthalene
Concen: 26.652 ng/ul
RT: 12.500 min Scan# 1602
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

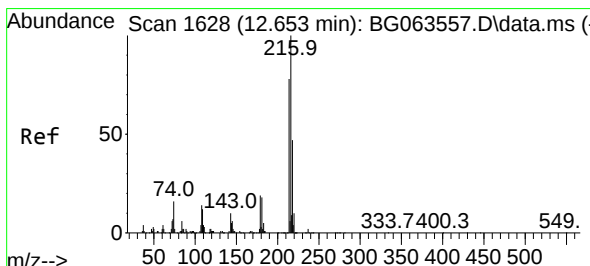
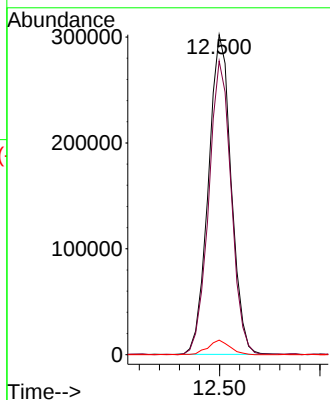
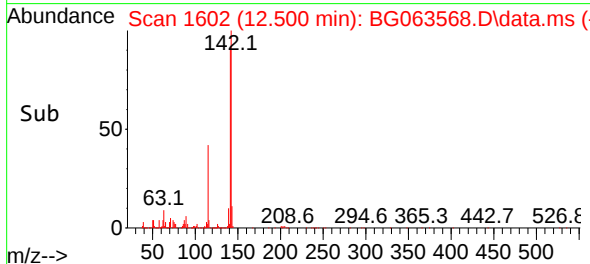
Instrument :
BNA_G
ClientSampleId :
SLCS260



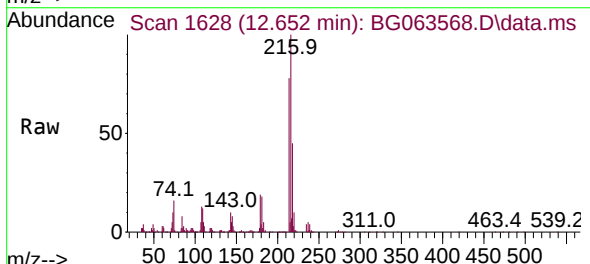
Tgt Ion:142 Resp: 476744
Ion Ratio Lower Upper
142 100
141 91.8 71.0 106.4
116 4.5 3.5 5.3

Manual Integrations
APPROVED

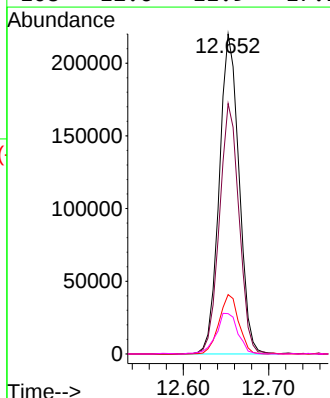
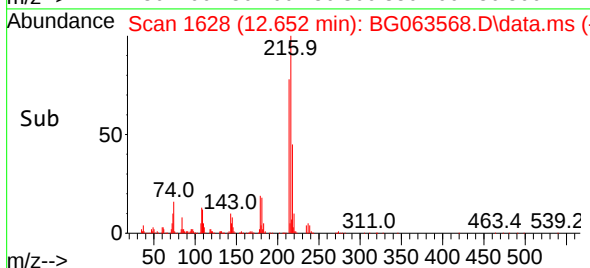
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

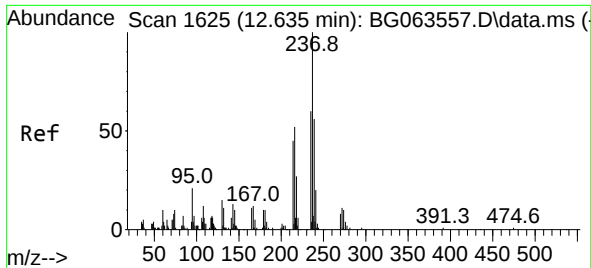


#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.412 ng/ul
RT: 12.652 min Scan# 1628
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50



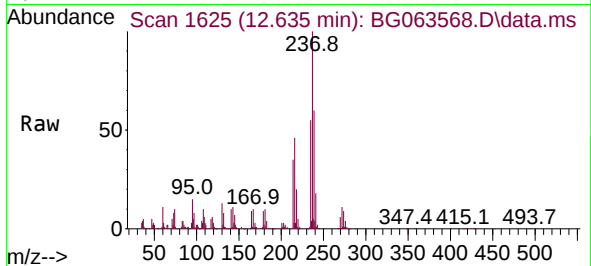
Tgt Ion:216 Resp: 353858
Ion Ratio Lower Upper
216 100
214 78.2 62.6 93.8
179 18.6 14.9 22.3
108 12.6 11.9 17.9





#40
Hexachlorocyclopentadiene
Concen: 26.126 ng/ul
RT: 12.635 min Scan# 1625
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

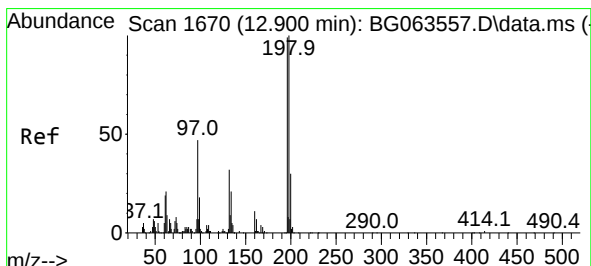
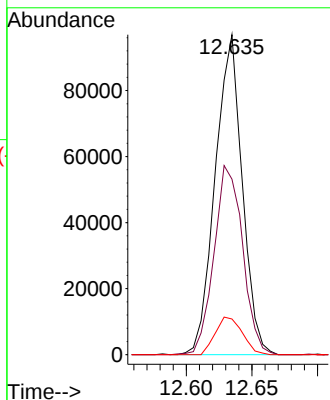
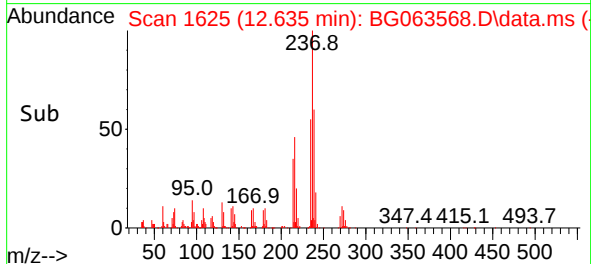
Instrument :
BNA_G
ClientSampleId :
SLCS260



Tgt Ion:237 Resp: 13879
Ion Ratio Lower Upper
237 100
235 54.9 47.2 70.8
272 11.8 9.3 13.9

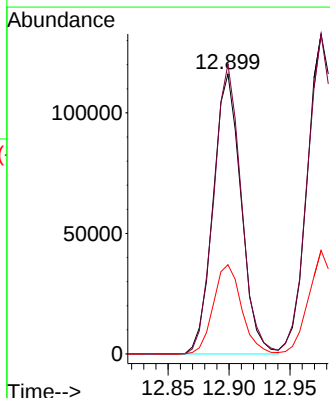
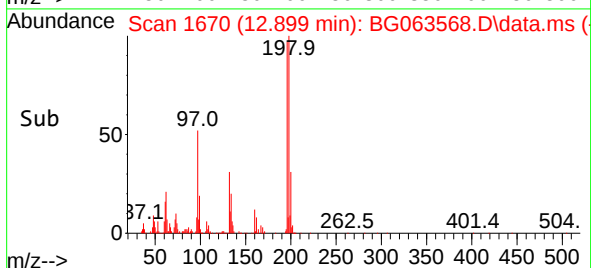
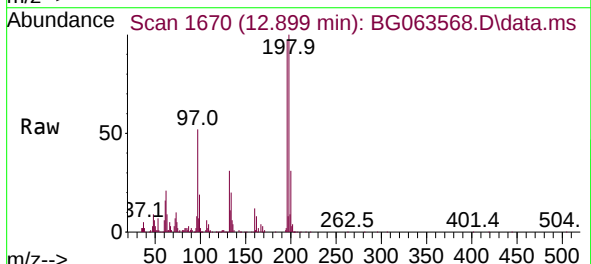
Manual Integrations
APPROVED

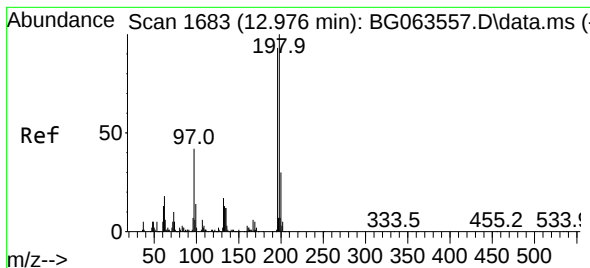
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#41
2,4,6-Trichlorophenol
Concen: 27.121 ng/ul
RT: 12.899 min Scan# 1670
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

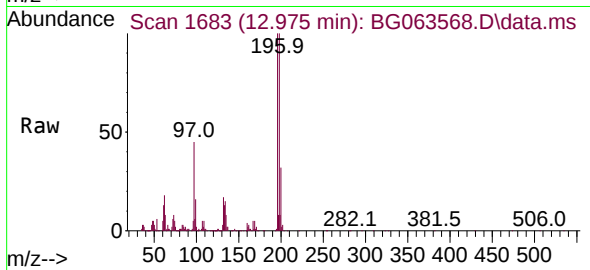
Tgt Ion:196 Resp: 185346
Ion Ratio Lower Upper
196 100
198 103.5 81.5 122.3
200 31.9 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 30.464 ng/ul
RT: 12.975 min Scan# 1683
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

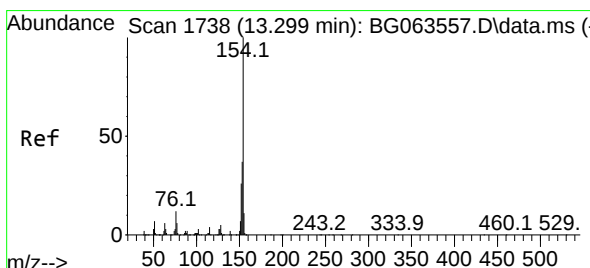
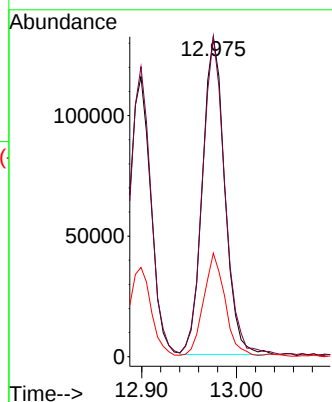
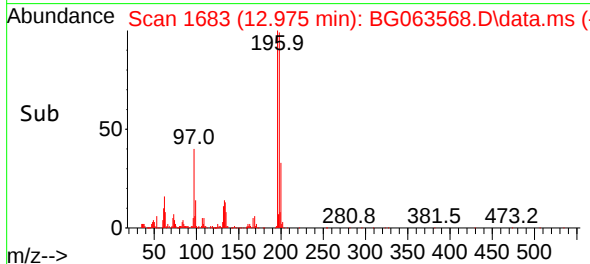
Instrument :
BNA_G
ClientSampleId :
SLCS260



Tgt Ion:196 Resp: 214858
Ion Ratio Lower Upper
196 100
198 100.1 74.8 112.2
200 32.4 23.5 35.3

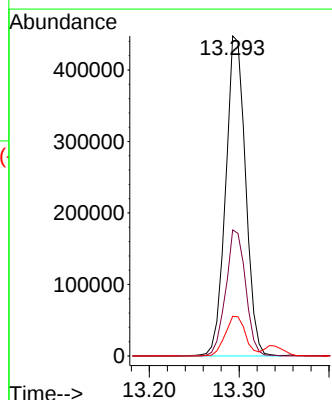
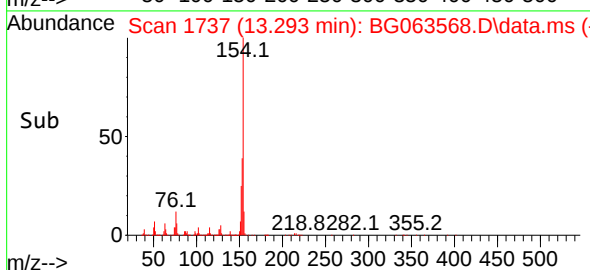
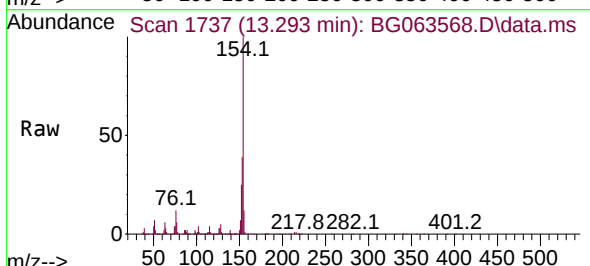
Manual Integrations
APPROVED

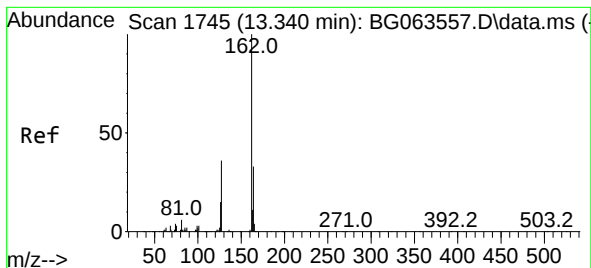
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#43
1,1'-Biphenyl
Concen: 29.260 ng/ul
RT: 13.293 min Scan# 1737
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

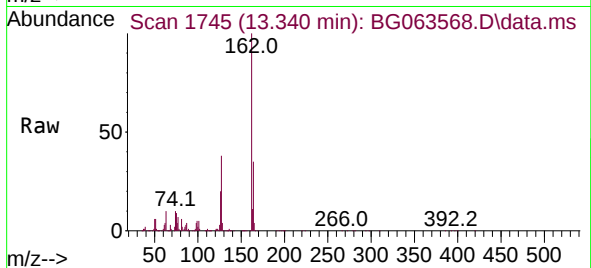
Tgt Ion:154 Resp: 688234
Ion Ratio Lower Upper
154 100
153 39.4 30.4 45.6
76 12.4 10.8 16.2





#44
2-Chloronaphthalene
Concen: 28.428 ng/ul
RT: 13.340 min Scan# 1745
Delta R.T. 0.002 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

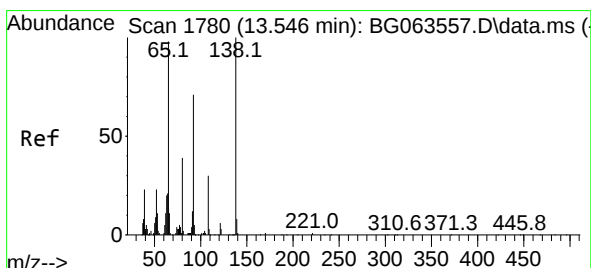
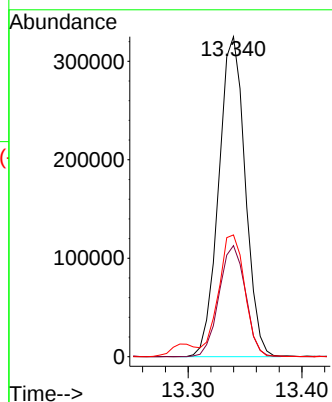
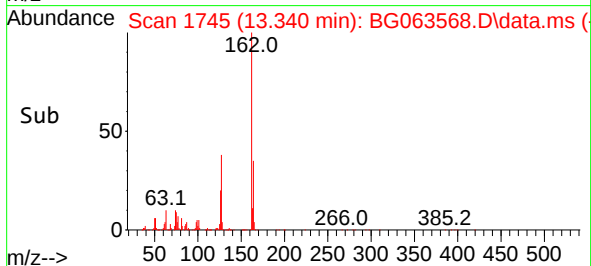
Instrument :
BNA_G
ClientSampleId :
SLCS260



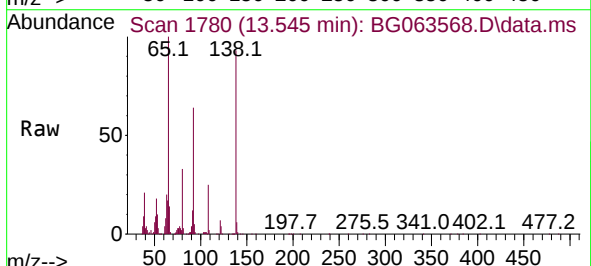
Tgt Ion:162 Resp: 52541
Ion Ratio Lower Upper
162 100
164 34.7 24.3 36.5
127 38.0 28.6 43.0

Manual Integrations
APPROVED

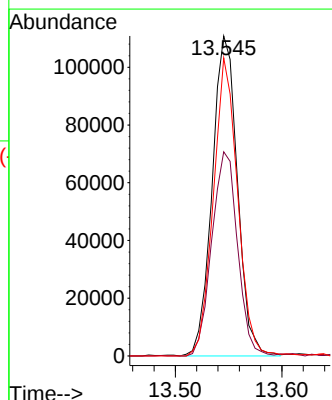
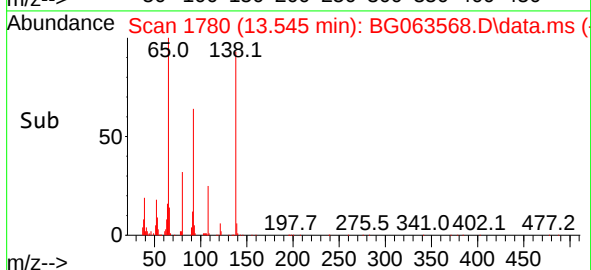
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

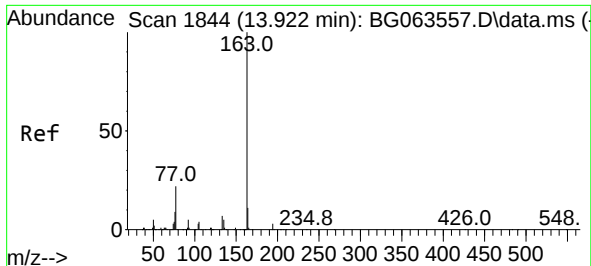


#45
2-Nitroaniline
Concen: 31.254 ng/ul
RT: 13.545 min Scan# 1780
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50



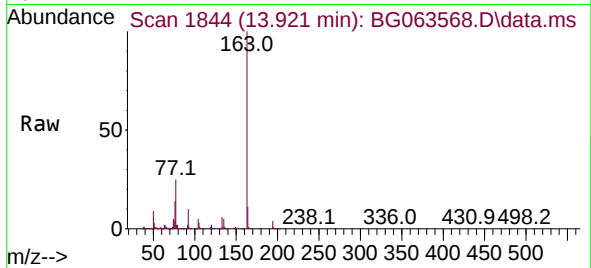
Tgt Ion: 65 Resp: 182064
Ion Ratio Lower Upper
65 100
92 63.8 53.0 79.6
138 93.1 73.1 109.7





#47
Dimethylphthalate
Concen: 28.879 ng/ul
RT: 13.921 min Scan# 1844
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

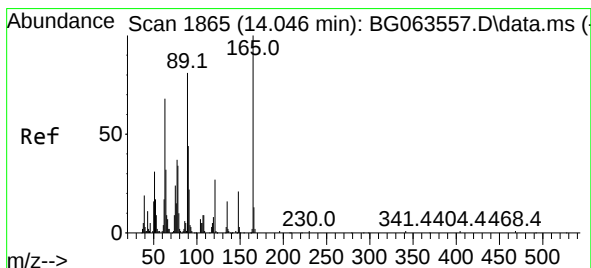
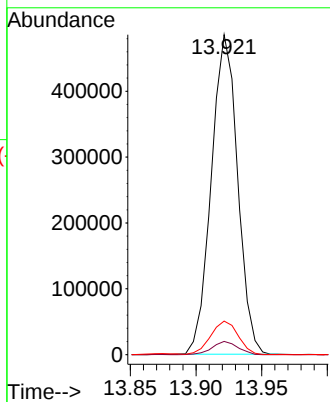
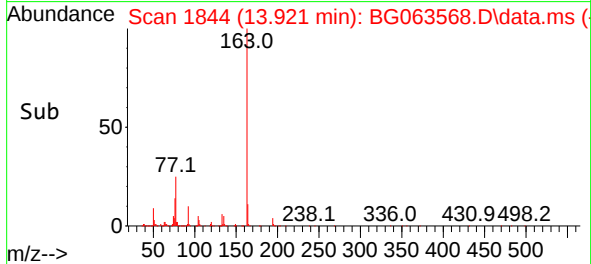
Instrument :
BNA_G
ClientSampleId :
SLCS260



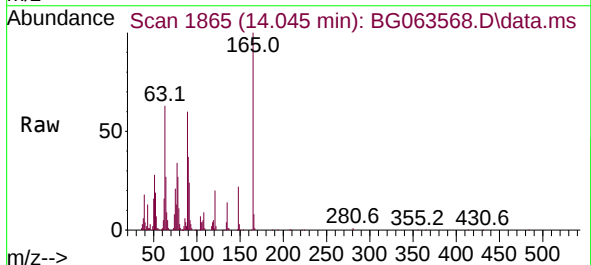
Tgt Ion:163 Resp: 67699
Ion Ratio Lower Upper
163 100
194 4.1 2.7 4.1
164 10.5 8.7 13.1

Manual Integrations
APPROVED

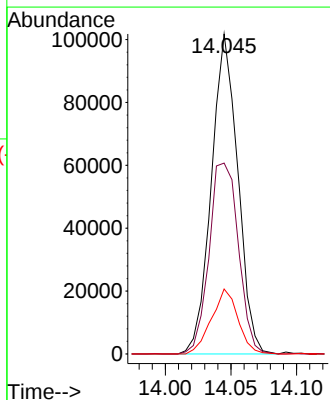
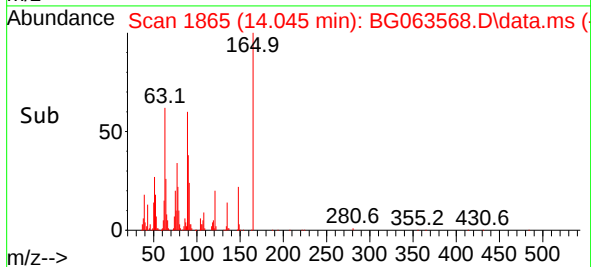
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

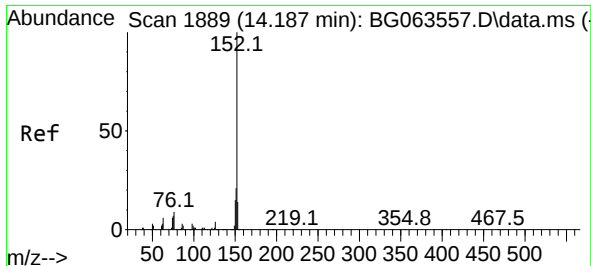


#48
2,6-Dinitrotoluene
Concen: 29.992 ng/ul
RT: 14.045 min Scan# 1865
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50



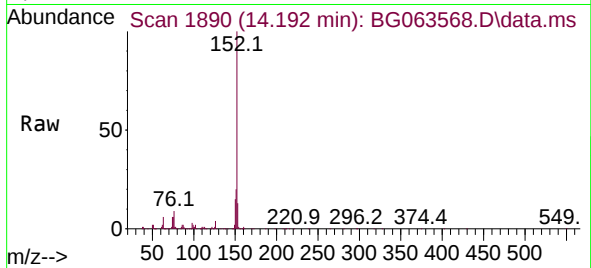
Tgt Ion:165 Resp: 142634
Ion Ratio Lower Upper
165 100
89 59.7 45.1 67.7
121 20.3 15.8 23.6





#50
Acenaphthylene
Concen: 29.105 ng/ul
RT: 14.192 min Scan# 1890
Delta R.T. 0.002 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

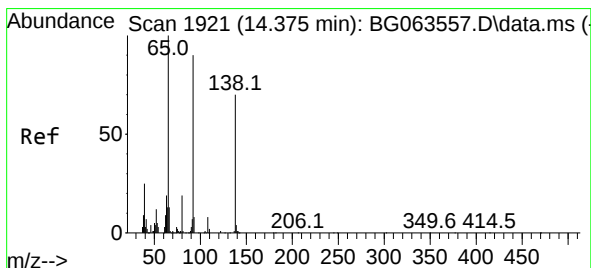
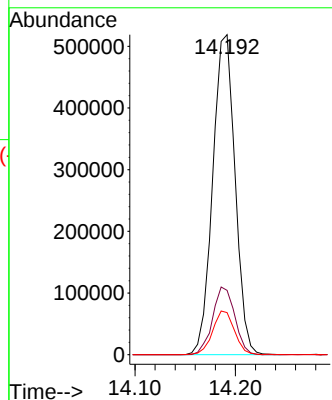
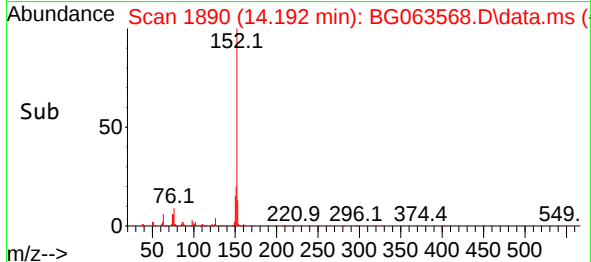
Instrument :
BNA_G
ClientSampleId :
SLCS260



Tgt Ion:152 Resp: 802784
Ion Ratio Lower Upper
152 100
151 20.1 14.5 21.7
153 13.2 10.6 16.0

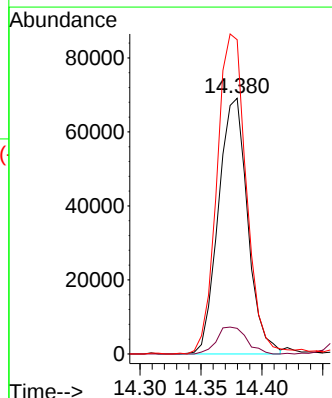
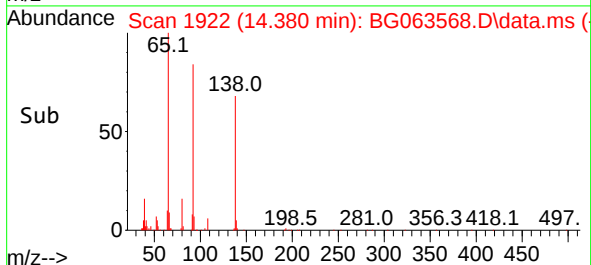
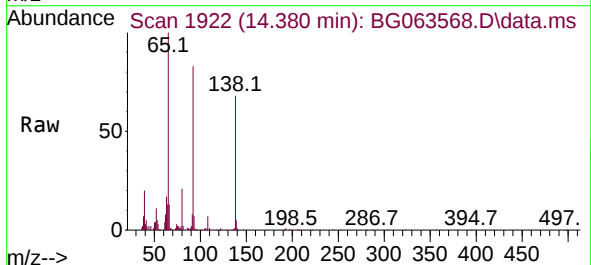
Manual Integrations
APPROVED

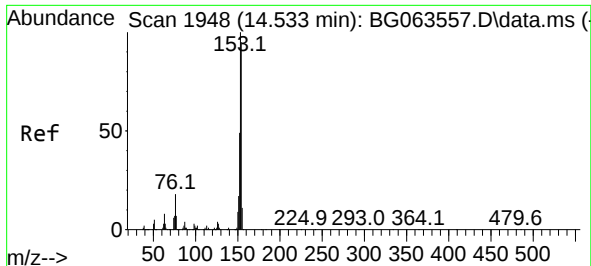
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#51
3-Nitroaniline
Concen: 26.526 ng/ul
RT: 14.380 min Scan# 1922
Delta R.T. 0.002 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

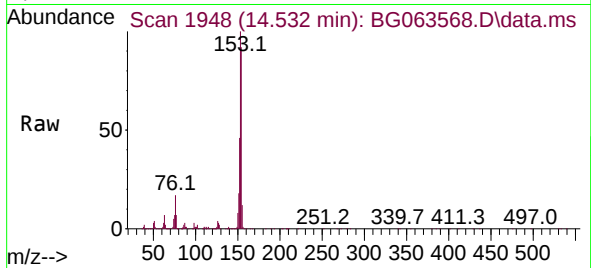
Tgt Ion:138 Resp: 115539
Ion Ratio Lower Upper
138 100
108 10.0 7.9 11.9
92 122.9 104.5 156.7





#52
Acenaphthene
Concen: 28.925 ng/ul
RT: 14.532 min Scan# 1948
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

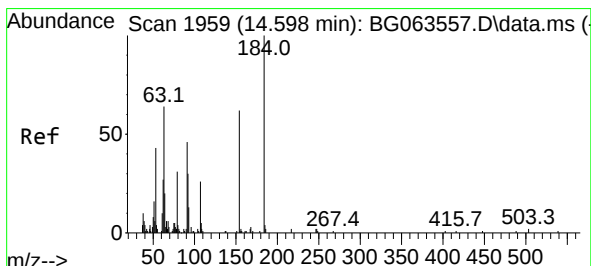
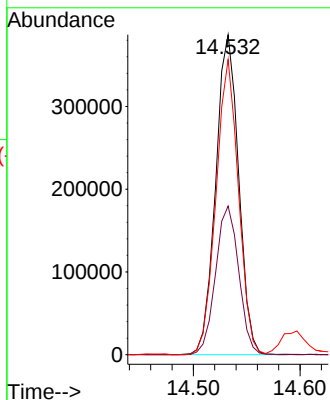
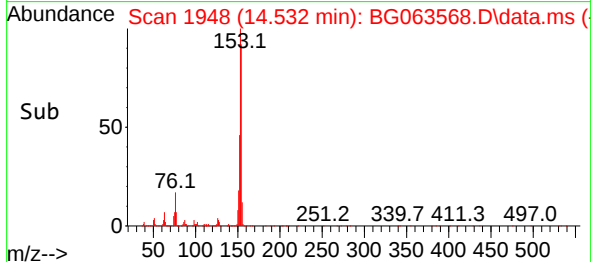
Instrument :
BNA_G
ClientSampleId :
SLCS260



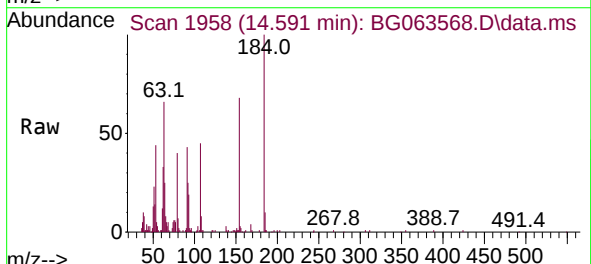
Tgt Ion:153 Resp: 57623
Ion Ratio Lower Upper
153 100
152 46.4 35.4 53.0
154 92.2 69.5 104.3

Manual Integrations
APPROVED

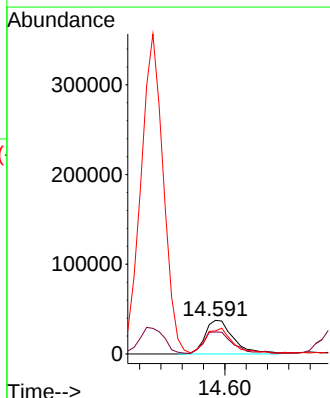
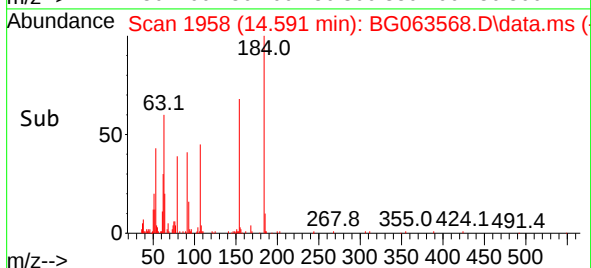
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

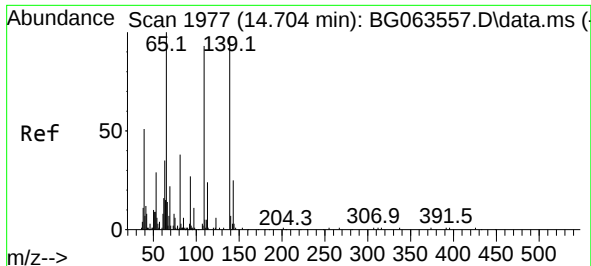


#53
2,4-Dinitrophenol
Concen: 28.440 ng/ul
RT: 14.591 min Scan# 1958
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50



Tgt Ion:184 Resp: 69443
Ion Ratio Lower Upper
184 100
63 65.5 54.6 82.0
154 68.5 54.6 82.0





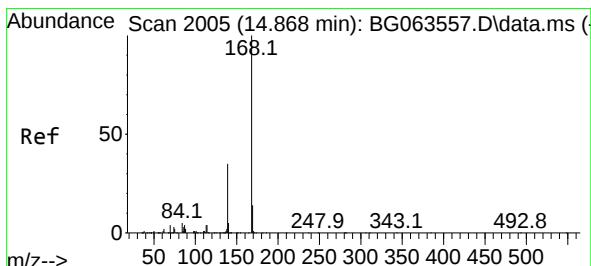
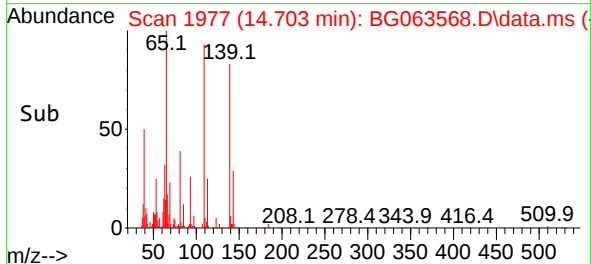
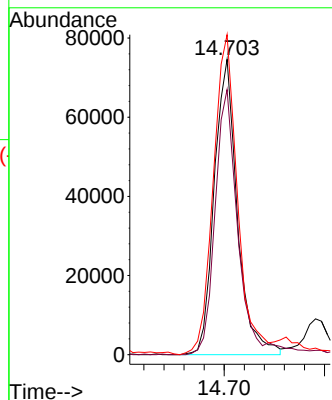
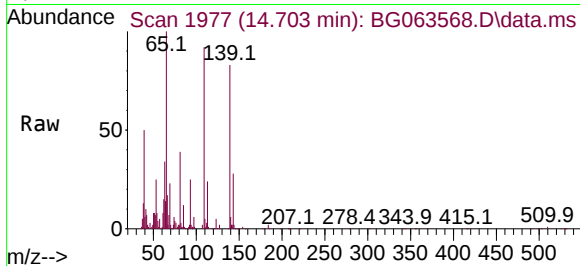
#55
4-Nitrophenol
Concen: 28.714 ng/ul
RT: 14.703 min Scan# 1977
Delta R.T. 0.002 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

Instrument :
BNA_G
ClientSampleId :
SLCS260

Tgt Ion:109 Resp: 11929
Ion Ratio Lower Upper
109 100
139 89.8 63.3 94.9
65 108.4 92.9 139.3

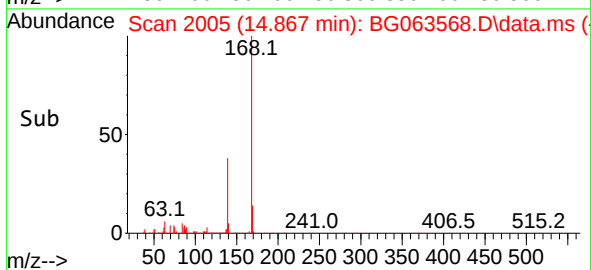
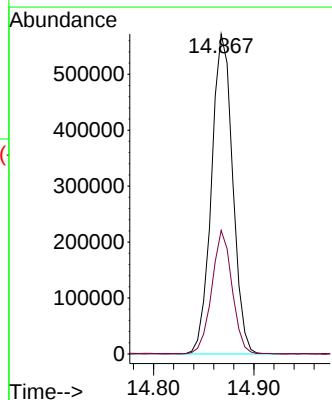
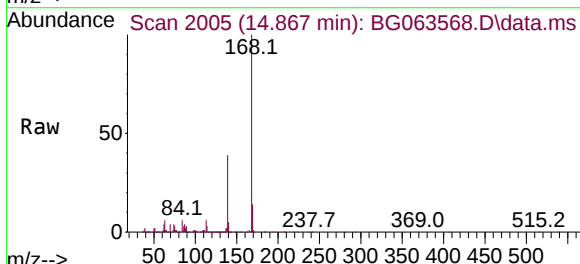
Manual Integrations
APPROVED

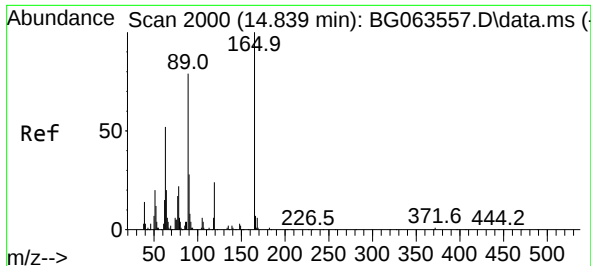
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#56
Dibenzofuran
Concen: 29.356 ng/ul
RT: 14.867 min Scan# 2005
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

Tgt Ion:168 Resp: 839049
Ion Ratio Lower Upper
168 100
139 38.6 30.0 45.0





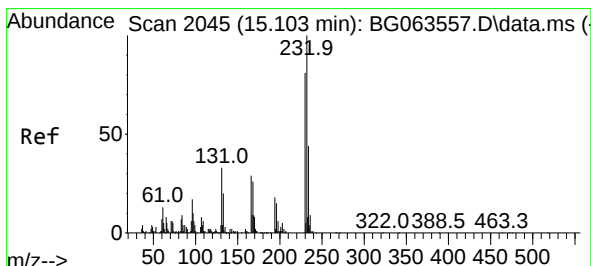
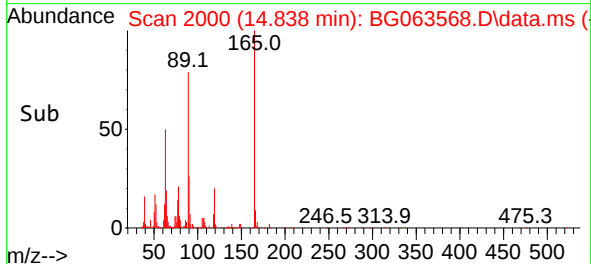
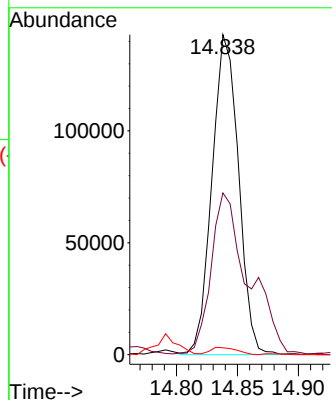
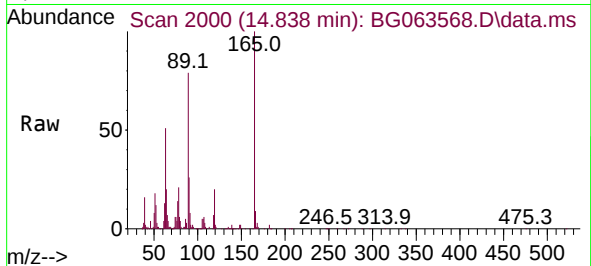
#57
2,4-Dinitrotoluene
Concen: 29.754 ng/ul
RT: 14.838 min Scan# 2000
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

Instrument :
BNA_G
ClientSampleId :
SLCS260

Tgt Ion:165 Resp: 216538
Ion Ratio Lower Upper
165 100
63 50.5 40.0 60.0
182 2.1 2.6 4.0

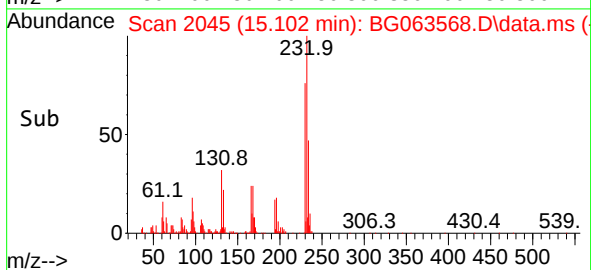
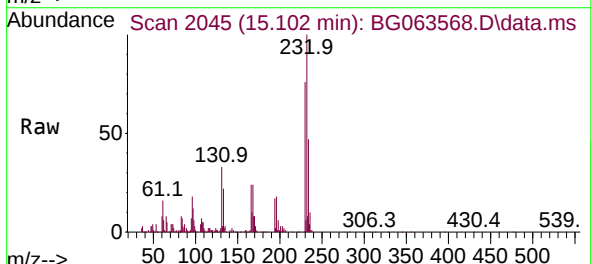
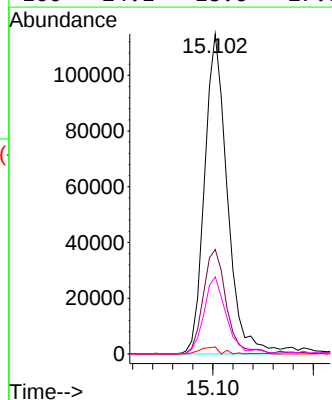
Manual Integrations
APPROVED

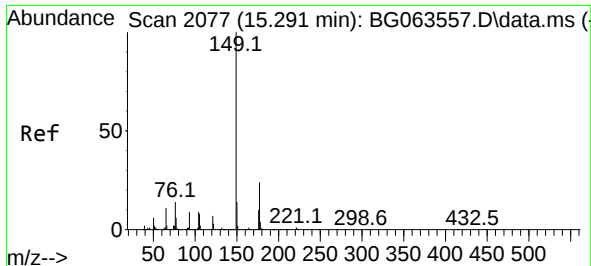
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 26.991 ng/ul
RT: 15.102 min Scan# 2045
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

Tgt Ion:232 Resp: 180897
Ion Ratio Lower Upper
232 100
131 32.6 23.1 34.7
130 2.2 1.8 2.8
166 24.1 18.6 27.8





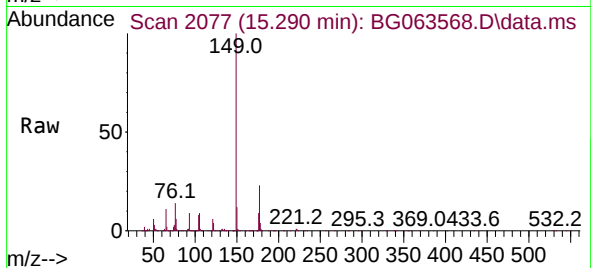
#59
Diethylphthalate
Concen: 29.661 ng/ul
RT: 15.290 min Scan# 2077
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

Instrument :

BNA_G

ClientSampleId :

SLCS260

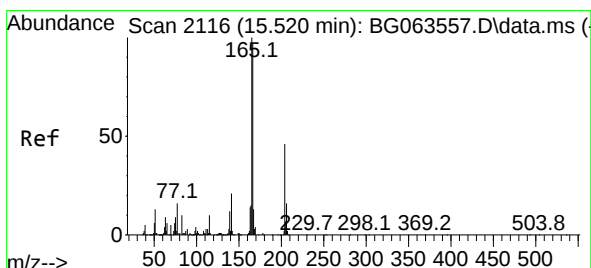
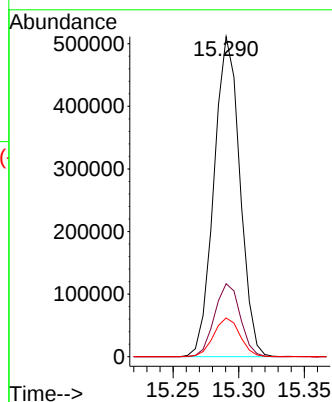
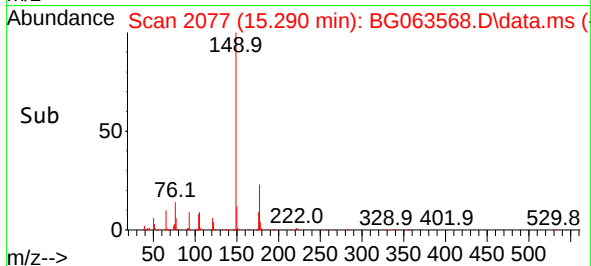


Tgt Ion:149 Resp: 702328
Ion Ratio Lower Upper
149 100
177 22.8 18.4 27.6
150 12.1 9.0 13.6

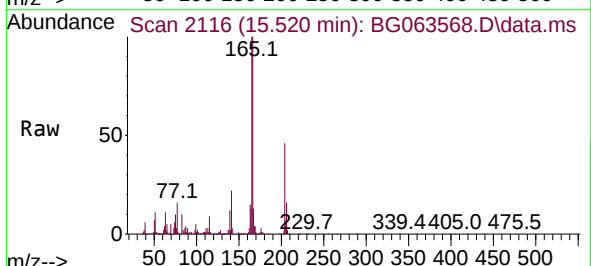
Manual Integrations

APPROVED

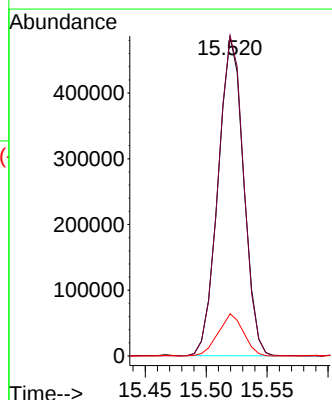
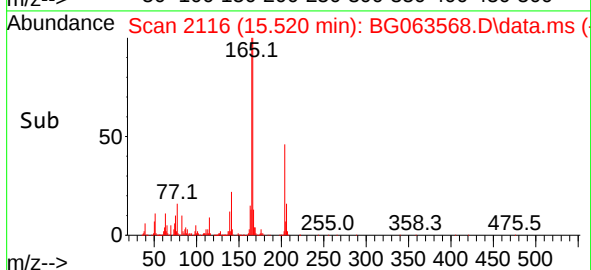
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

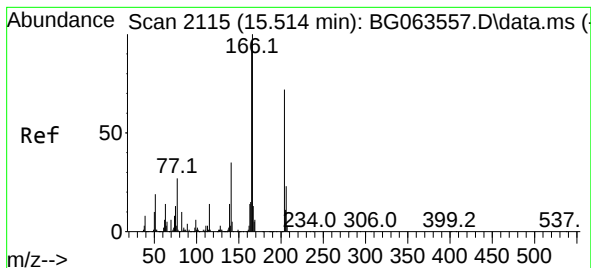


#61
Fluorene
Concen: 28.984 ng/ul
RT: 15.520 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50



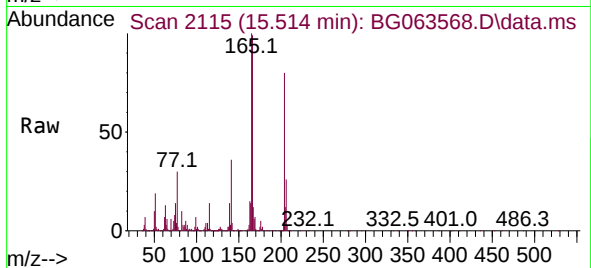
Tgt Ion:166 Resp: 705173
Ion Ratio Lower Upper
166 100
165 100.2 82.3 123.5
167 13.2 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 28.707 ng/ul
RT: 15.514 min Scan# 2115
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

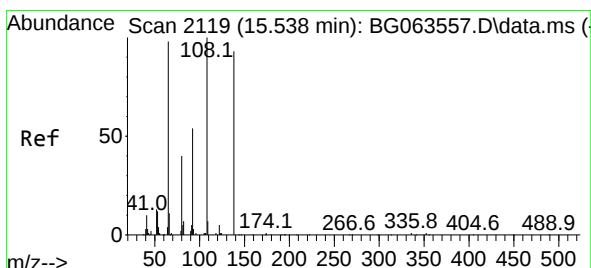
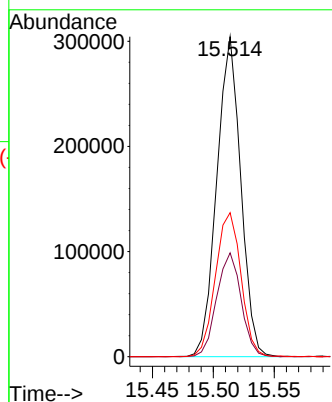
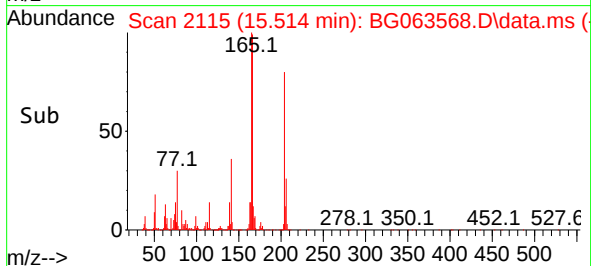
Instrument :
BNA_G
ClientSampleId :
SLCS260



Tgt Ion:204 Resp: 41676
Ion Ratio Lower Upper
204 100
206 32.4 24.5 36.7
141 45.0 39.2 58.8

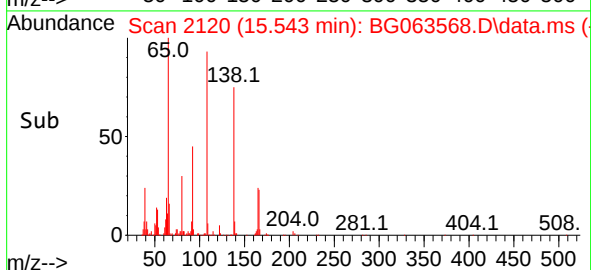
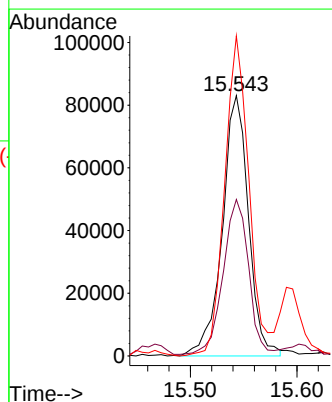
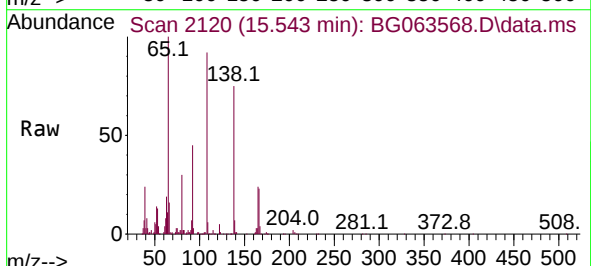
Manual Integrations
APPROVED

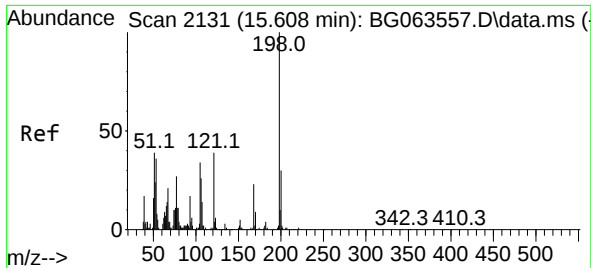
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#63
4-Nitroaniline
Concen: 31.751 ng/ul
RT: 15.543 min Scan# 2120
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

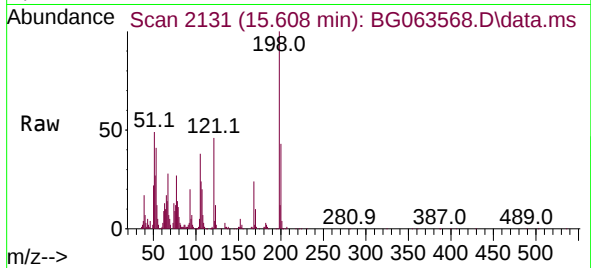
Tgt Ion:138 Resp: 141586
Ion Ratio Lower Upper
138 100
92 60.1 44.9 67.3
108 122.9 99.8 149.8





#66
4,6-Dinitro-2-methylphenol
Concen: 29.109 ng/ul
RT: 15.608 min Scan# 2131
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

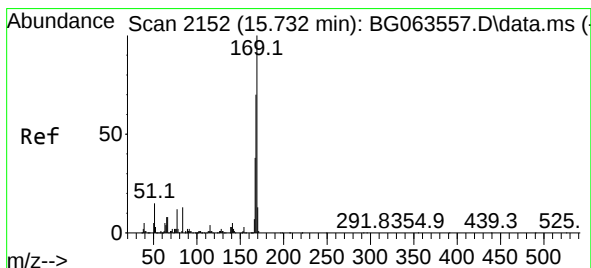
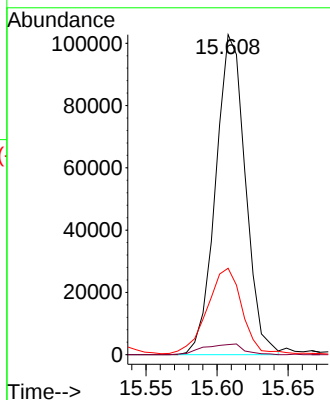
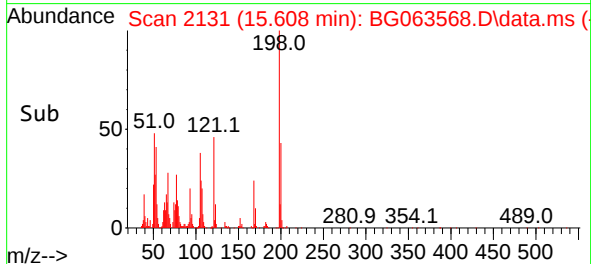
Instrument :
BNA_G
ClientSampleId :
SLCS260



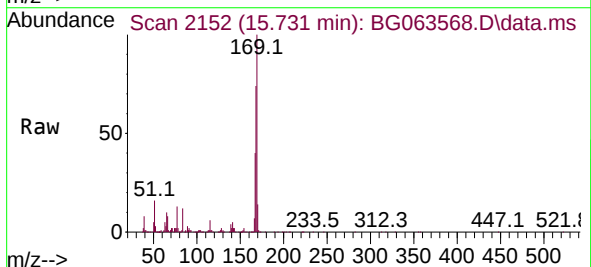
Tgt Ion:198 Resp: 14944
Ion Ratio Lower Upper
198 100
182 3.2 1.7 2.5
77 27.0 18.7 28.1

Manual Integrations
APPROVED

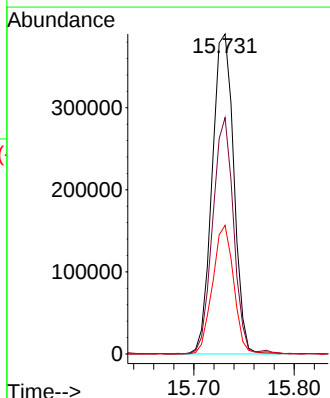
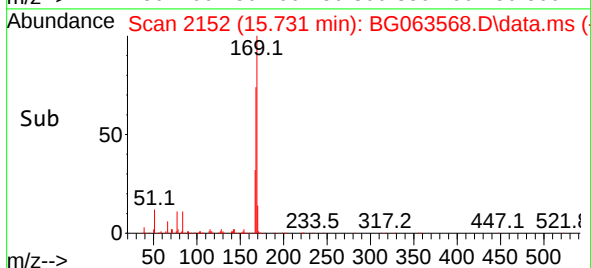
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

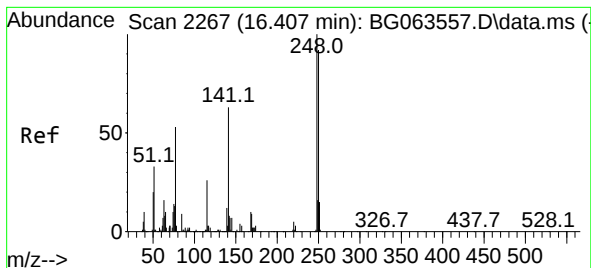


#67
N-Nitrosodiphenylamine
Concen: 28.776 ng/ul
RT: 15.731 min Scan# 2152
Delta R.T. 0.002 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50



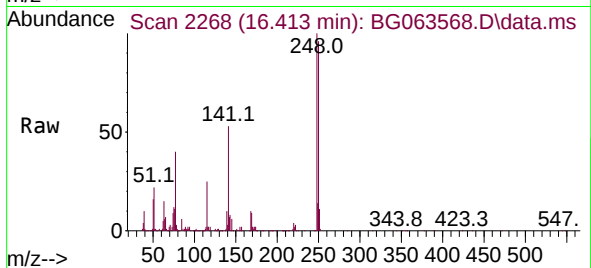
Tgt Ion:169 Resp: 583841
Ion Ratio Lower Upper
169 100
168 73.9 51.9 77.9
167 40.2 30.4 45.6





#68
4-Bromophenyl-phenylether
Concen: 29.709 ng/ul
RT: 16.413 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

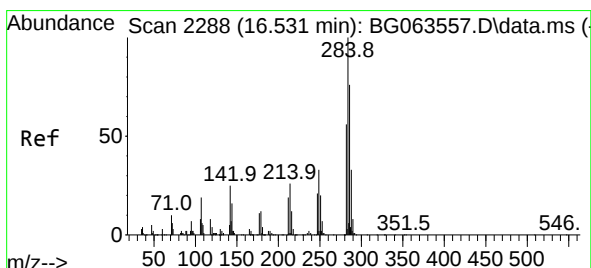
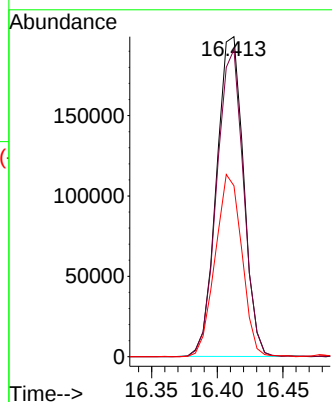
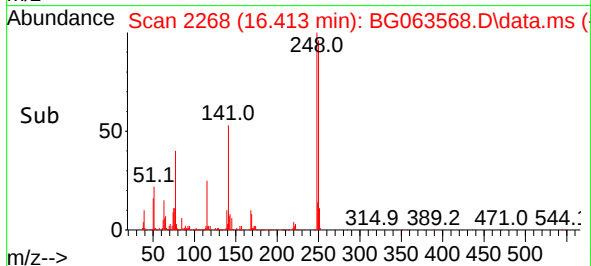
Instrument :
BNA_G
ClientSampleId :
SLCS260



Tgt Ion:248 Resp: 284468
Ion Ratio Lower Upper
248 100
250 96.0 75.1 112.7
141 53.4 44.7 67.1

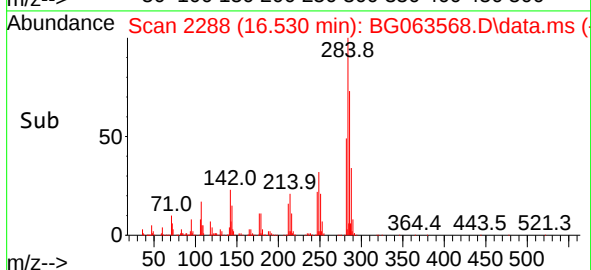
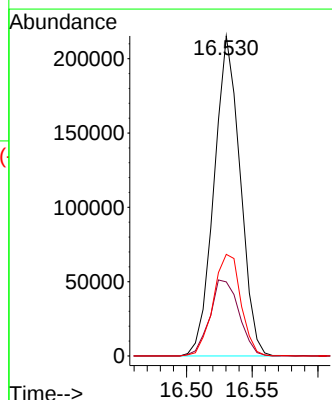
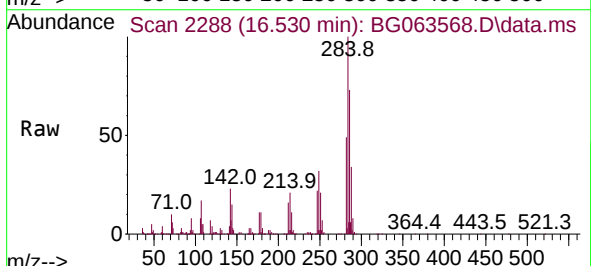
Manual Integrations
APPROVED

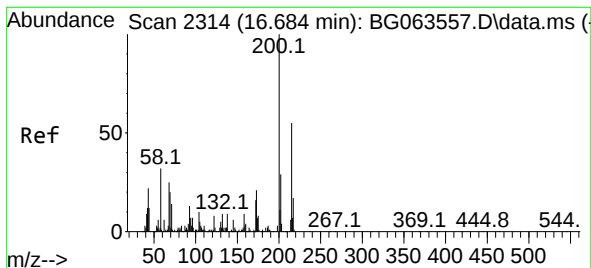
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#69
Hexachlorobenzene
Concen: 29.656 ng/ul
RT: 16.530 min Scan# 2288
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

Tgt Ion:284 Resp: 297724
Ion Ratio Lower Upper
284 100
142 23.1 21.8 32.8
249 31.7 32.6 48.8#





#70

Atrazine

Concen: 0.737 ng/ul

RT: 16.683 min Scan# 21

Delta R.T. -0.004 min

Lab File: BG063568.D

Acq: 26 Nov 2024 18:50

Instrument :

BNA_G

ClientSampleId :

SLCS260

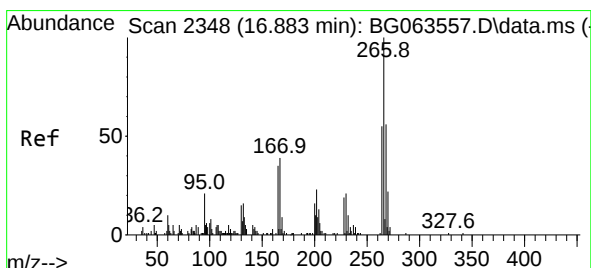
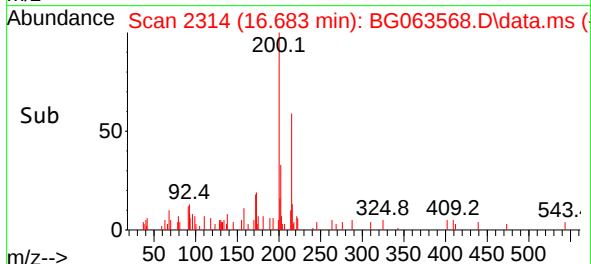
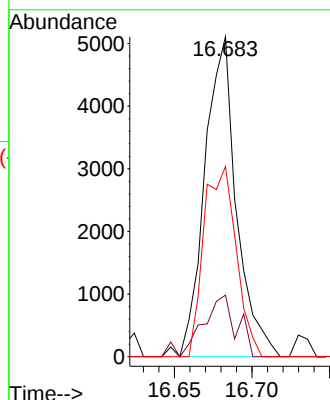
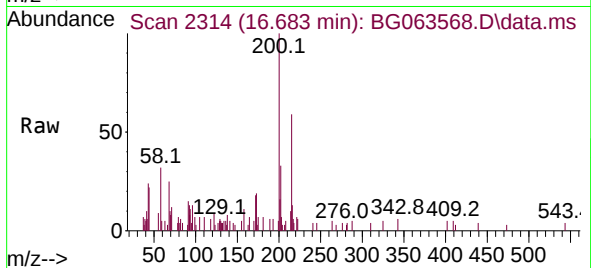
Tgt Ion:	200	Resp:	722
Ion Ratio	Lower	Upper	
200	100		
173	19.3	17.2	25.8
215	59.5	38.8	58.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2024

Supervised By :mohammad ahmed 11/27/2024



#71

Pentachlorophenol

Concen: 23.140 ng/ul

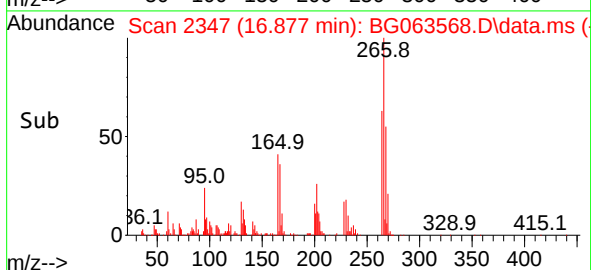
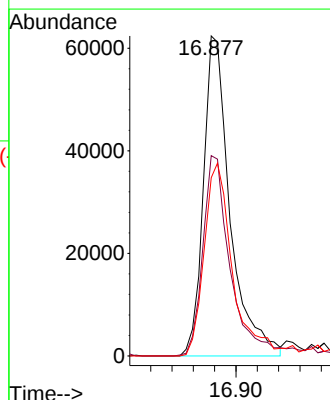
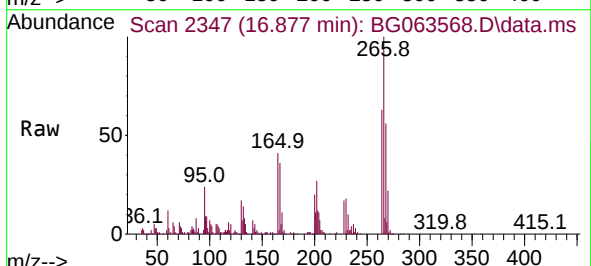
RT: 16.877 min Scan# 2347

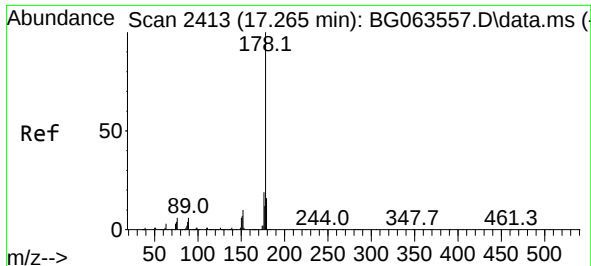
Delta R.T. -0.010 min

Lab File: BG063568.D

Acq: 26 Nov 2024 18:50

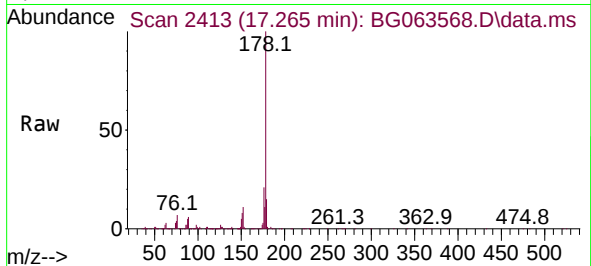
Tgt Ion:	266	Resp:	108635
Ion Ratio	Lower	Upper	
266	100		
264	62.6	43.6	65.4
268	62.0	51.4	77.0





#72
Phenanthrene
Concen: 28.956 ng/u1
RT: 17.265 min Scan# 2413
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

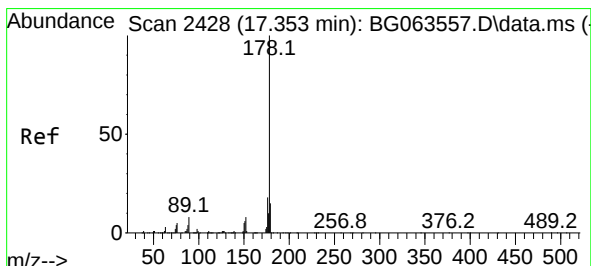
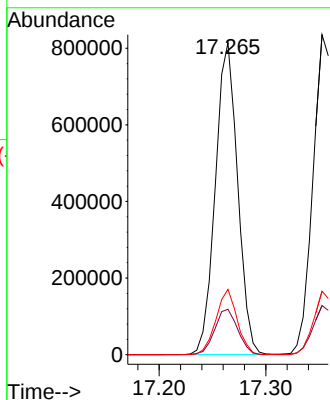
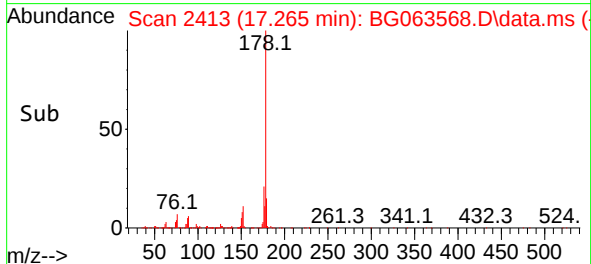
Instrument :
BNA_G
ClientSampleId :
SLCS260



Tgt Ion:178 Resp: 1179599
Ion Ratio Lower Upper
178 100
179 14.5 11.4 17.0
176 20.9 14.6 22.0

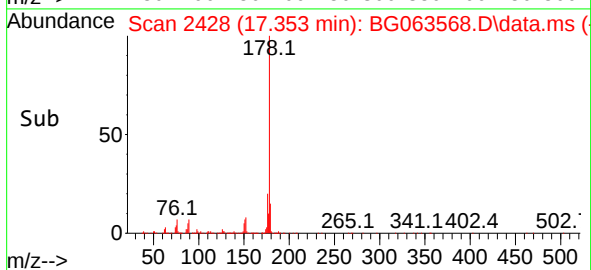
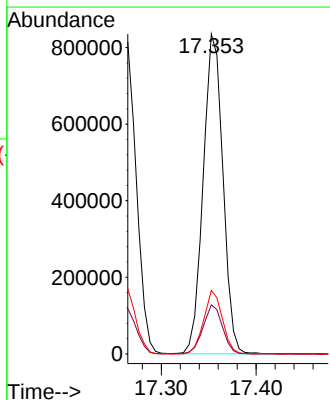
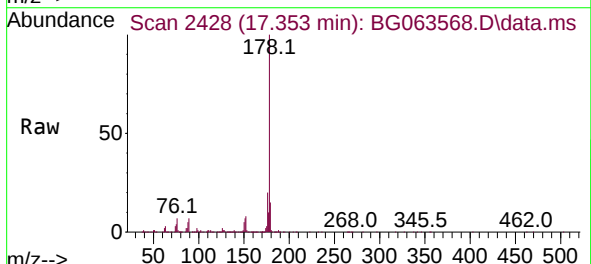
Manual Integrations
APPROVED

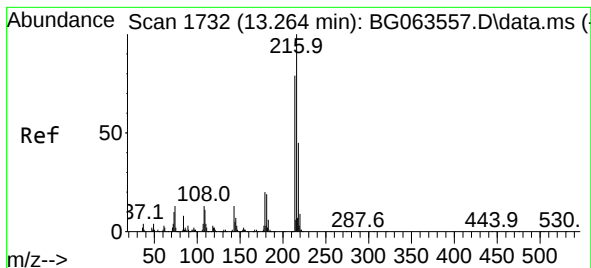
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#74
Anthracene
Concen: 28.923 ng/u1
RT: 17.353 min Scan# 2428
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

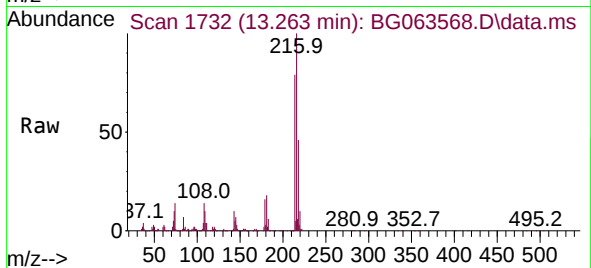
Tgt Ion:178 Resp: 1203178
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.2
176 19.8 13.8 20.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.656 ng/ul
RT: 13.263 min Scan# 1732
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

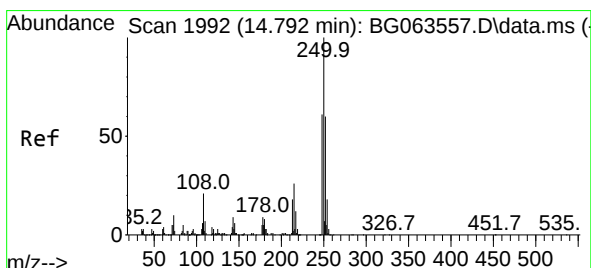
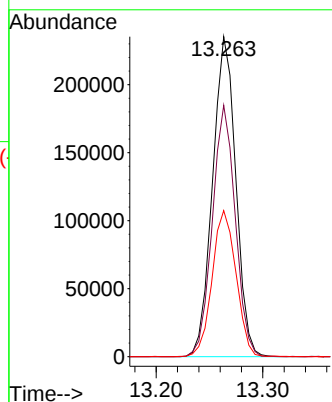
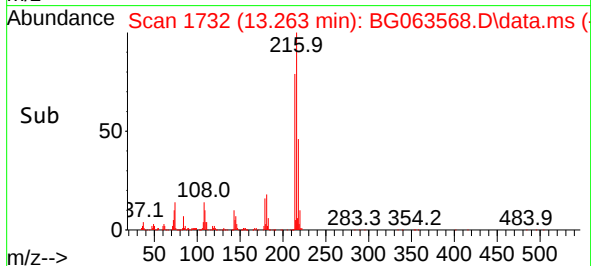
Instrument :
BNA_G
ClientSampleId :
SLCS260



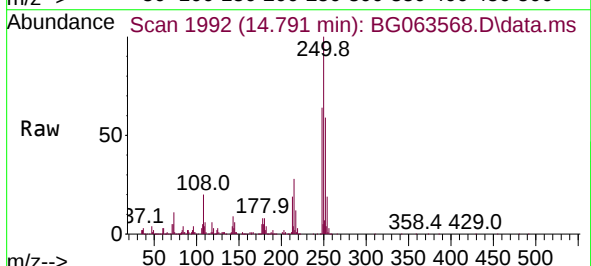
Tgt Ion:216 Resp: 356327
Ion Ratio Lower Upper
216 100
214 78.6 69.0 103.4
218 45.7 40.9 61.3

Manual Integrations
APPROVED

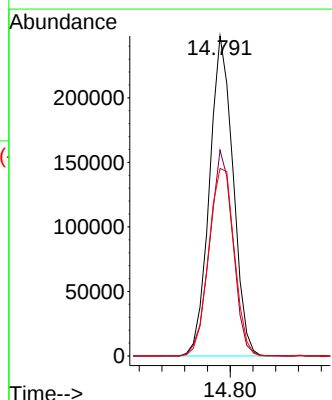
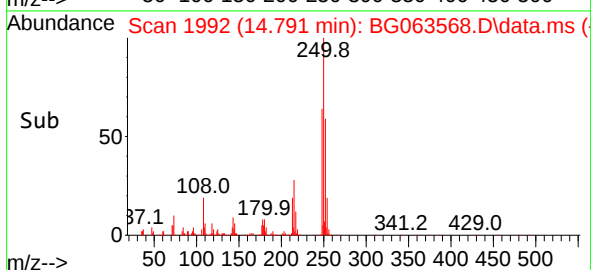
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

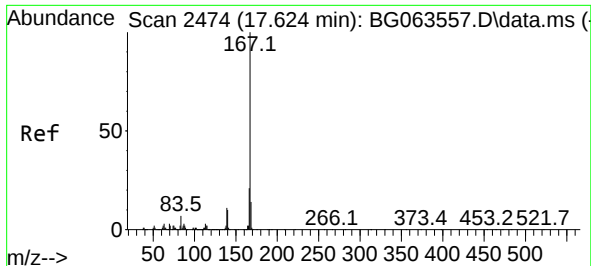


#76
Pentachlorobenzene
Concen: 29.043 ng/ul
RT: 14.791 min Scan# 1992
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50



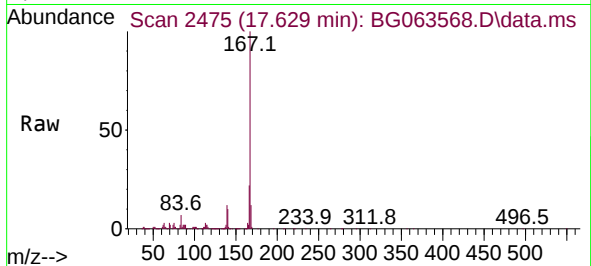
Tgt Ion:250 Resp: 356628
Ion Ratio Lower Upper
250 100
248 64.3 49.2 73.8
252 58.6 47.2 70.8





#77
 Carbazole
 Concen: 29.916 ng/ul
 RT: 17.629 min Scan# 2475
 Delta R.T. 0.002 min
 Lab File: BG063568.D
 Acq: 26 Nov 2024 18:50

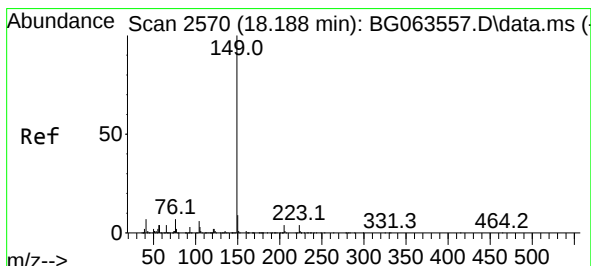
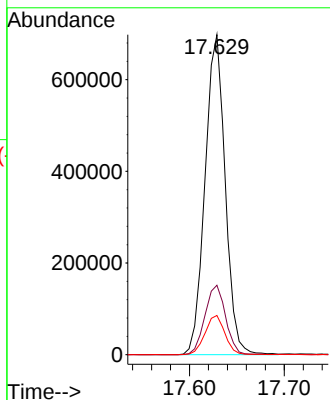
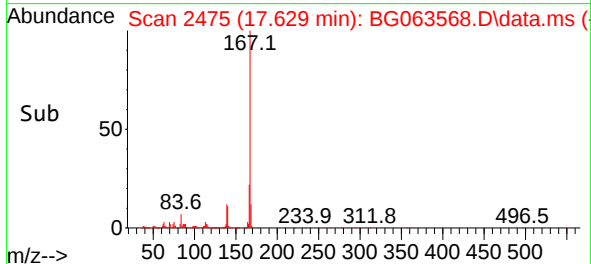
Instrument :
 BNA_G
 ClientSampleId :
 SLCS260



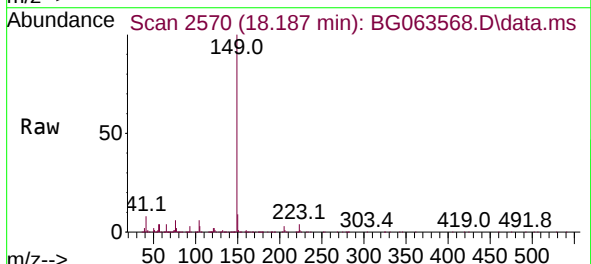
Tgt Ion:167 Resp: 1032550
 Ion Ratio Lower Upper
 167 100
 166 21.7 18.0 27.0
 139 12.2 9.5 14.3

Manual Integrations
 APPROVED

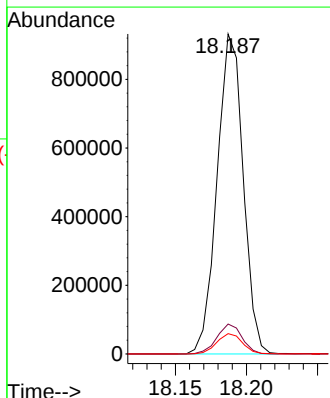
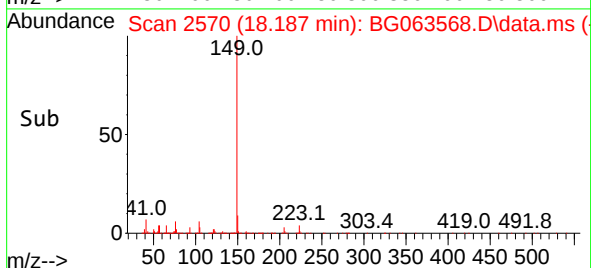
Reviewed By :Yogesh Patel 11/27/2024
 Supervised By :mohammad ahmed 11/27/2024

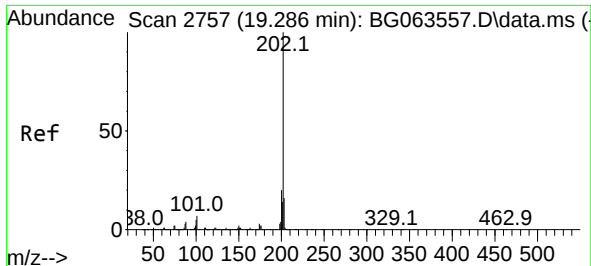


#78
 Di-n-butylphthalate
 Concen: 30.042 ng/ul
 RT: 18.187 min Scan# 2570
 Delta R.T. -0.004 min
 Lab File: BG063568.D
 Acq: 26 Nov 2024 18:50



Tgt Ion:149 Resp: 1188667
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.0
 104 6.3 4.7 7.1





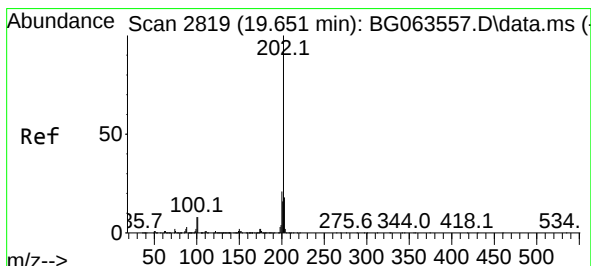
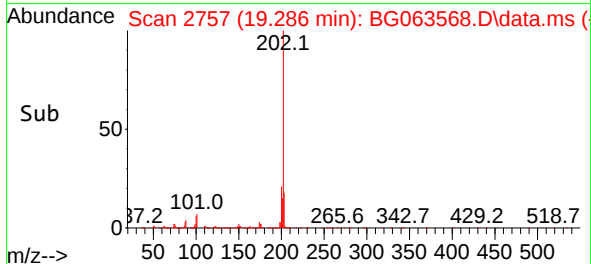
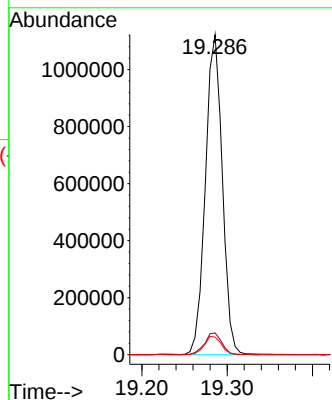
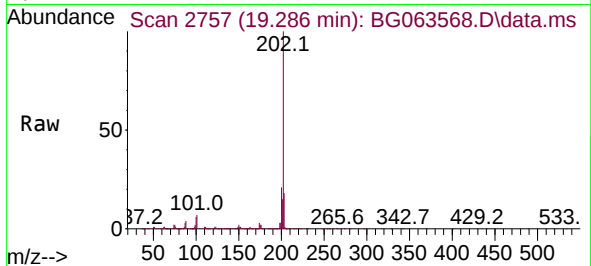
#80
Fluoranthene
Concen: 30.804 ng/u1
RT: 19.286 min Scan# 2757
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

Instrument :
BNA_G
ClientSampleId :
SLCS260

Tgt Ion:202 Resp: 1542559
Ion Ratio Lower Upper
202 100
101 6.8 5.7 8.5
100 5.5 4.3 6.5

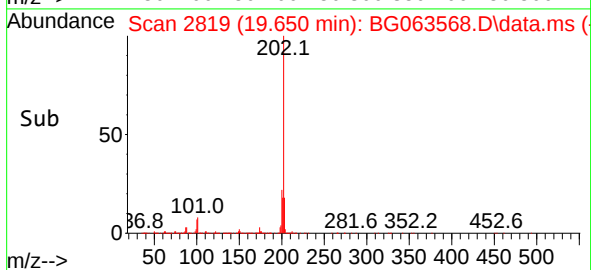
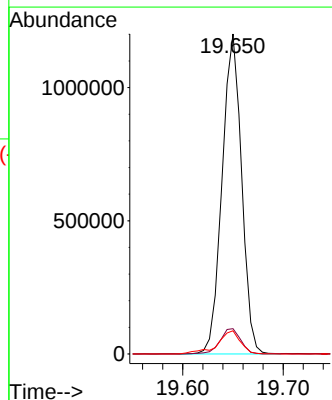
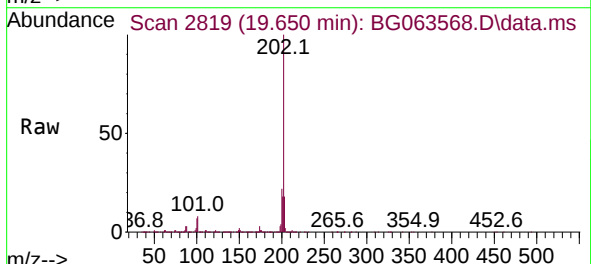
Manual Integrations
APPROVED

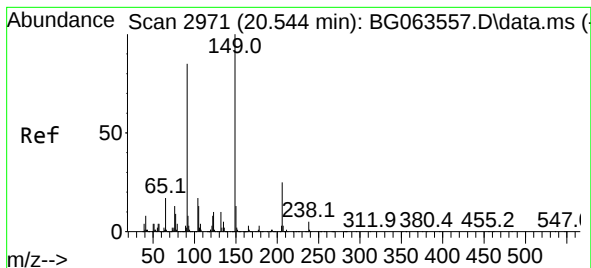
Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024



#82
Pyrene
Concen: 30.082 ng/u1
RT: 19.650 min Scan# 2819
Delta R.T. -0.004 min
Lab File: BG063568.D
Acq: 26 Nov 2024 18:50

Tgt Ion:202 Resp: 1614218
Ion Ratio Lower Upper
202 100
101 7.9 6.2 9.2
100 7.3 6.2 9.2





#83

Butylbenzylphthalate

Concen: 31.059 ng/ul

RT: 20.543 min Scan# 2971

Delta R.T. -0.004 min

Lab File: BG063568.D

Acq: 26 Nov 2024 18:50

Instrument :

BNA_G

ClientSampleId :

SLCS260

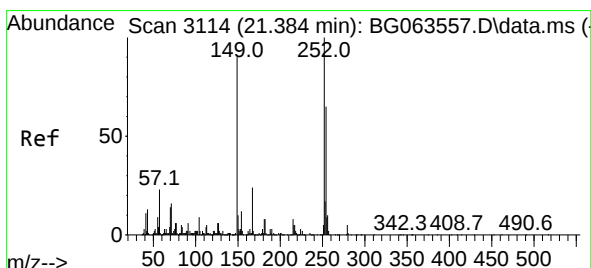
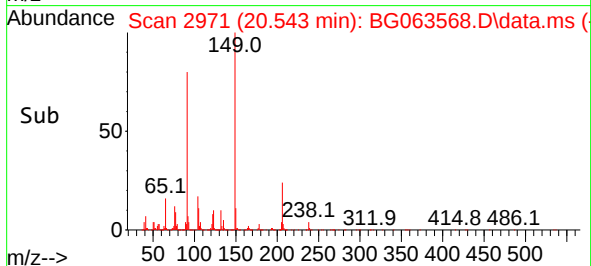
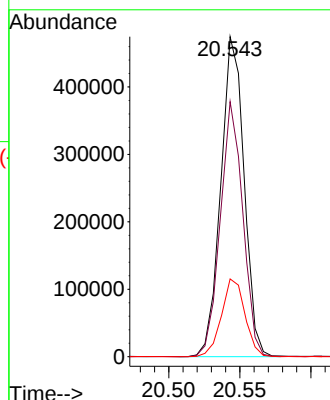
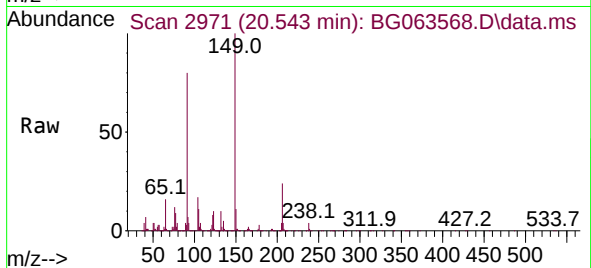
Tgt Ion:149	Resp: 54085
Ion Ratio	Lower Upper
149 100	
91 79.7	63.0 94.4
206 24.3	19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2024

Supervised By :mohammad ahmed 11/27/2024



#84

3,3'-Dichlorobenzidine

Concen: 19.112 ng/ul

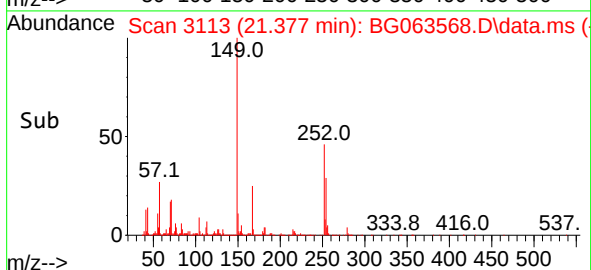
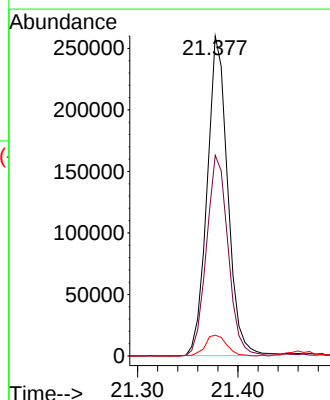
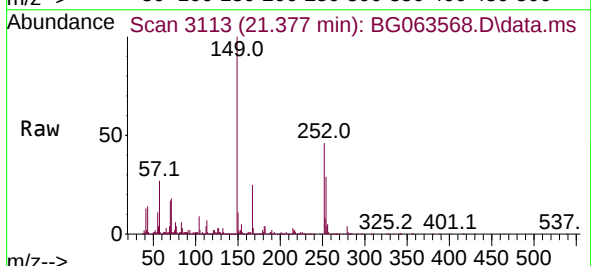
RT: 21.377 min Scan# 3113

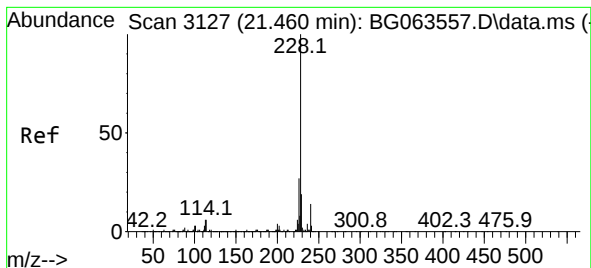
Delta R.T. -0.010 min

Lab File: BG063568.D

Acq: 26 Nov 2024 18:50

Tgt Ion:252	Resp: 370936
Ion Ratio	Lower Upper
252 100	
254 62.7	51.8 77.8
126 6.5	5.5 8.3





#85

Benzo(a)anthracene

Concen: 29.443 ng/ul

RT: 21.460 min Scan# 3127

Delta R.T. -0.004 min

Lab File: BG063568.D

Acq: 26 Nov 2024 18:50

Instrument :

BNA_G

ClientSampleId :

SLCS260

Tgt Ion:228 Resp: 1720100

Ion Ratio Lower Upper

228 100

229 20.1 15.8 23.6

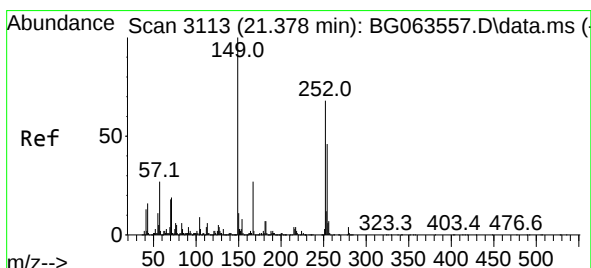
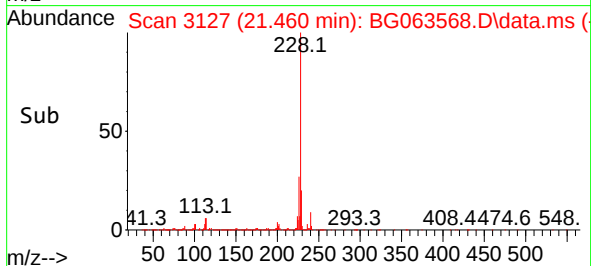
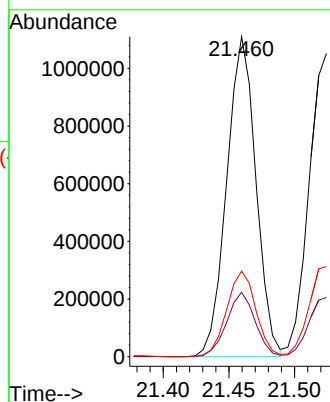
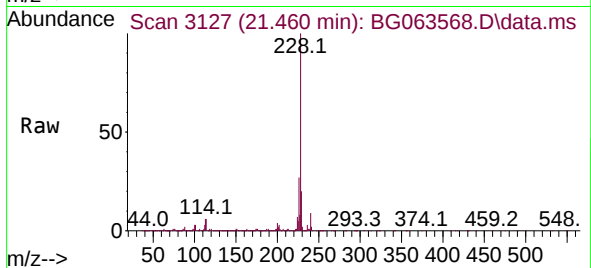
226 26.8 21.8 32.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2024

Supervised By :mohammad ahmed 11/27/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 30.563 ng/ul

RT: 21.372 min Scan# 3112

Delta R.T. -0.010 min

Lab File: BG063568.D

Acq: 26 Nov 2024 18:50

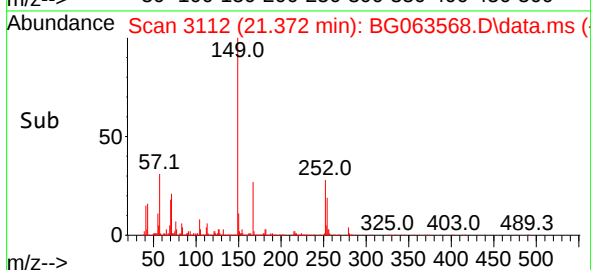
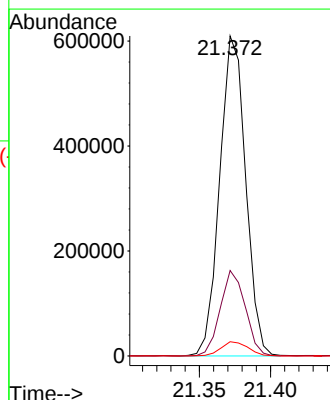
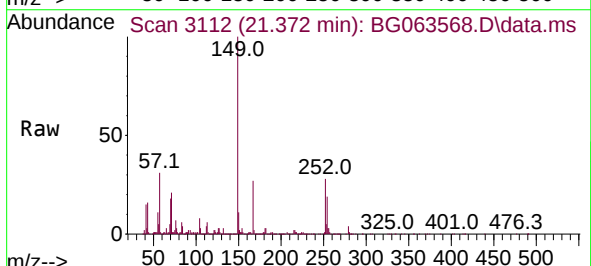
Tgt Ion:149 Resp: 773562

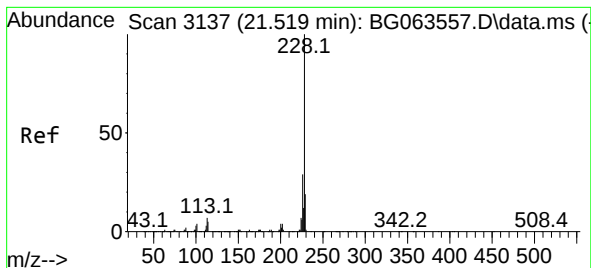
Ion Ratio Lower Upper

149 100

167 26.7 21.8 32.8

279 4.5 3.8 5.8





#87

Chrysene

Concen: 29.430 ng/ul

RT: 21.524 min Scan# 31

Delta R.T. -0.004 min

Lab File: BG063568.D

Acq: 26 Nov 2024 18:50

Instrument :

BNA_G

ClientSampleId :

SLCS260

Tgt Ion:228 Resp: 160765

Ion Ratio Lower Upper

228 100

226 29.7 23.4 35.2

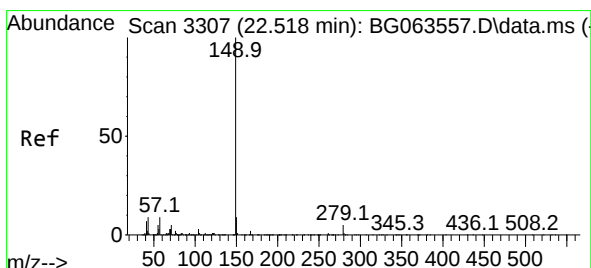
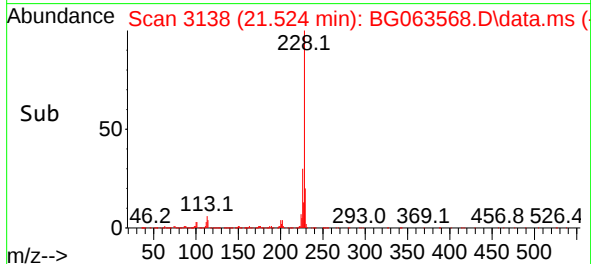
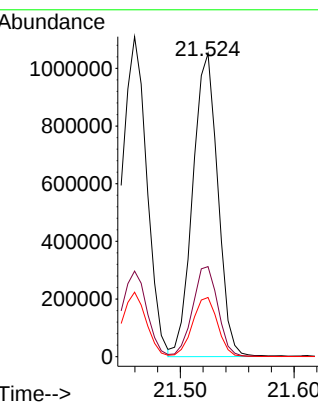
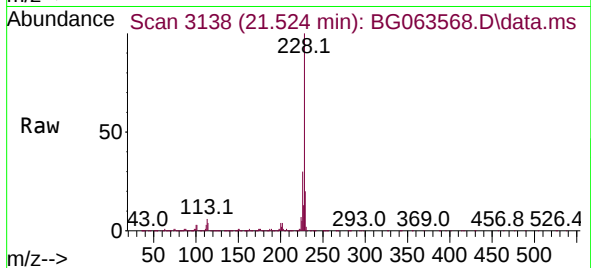
229 19.5 14.8 22.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2024

Supervised By :mohammad ahmed 11/27/2024



#89

Di-n-octyl phthalate

Concen: 31.463 ng/ul

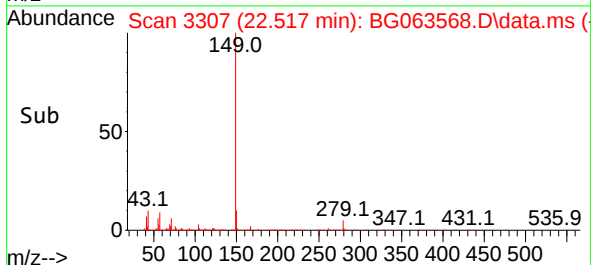
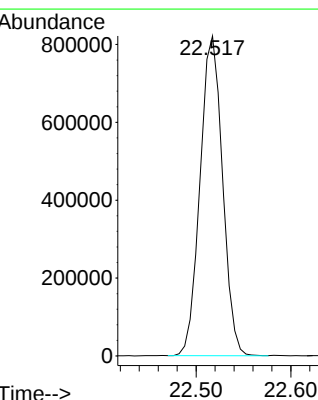
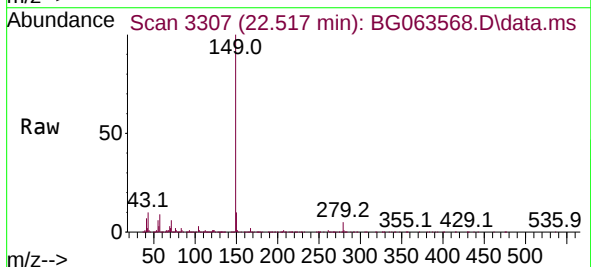
RT: 22.517 min Scan# 3307

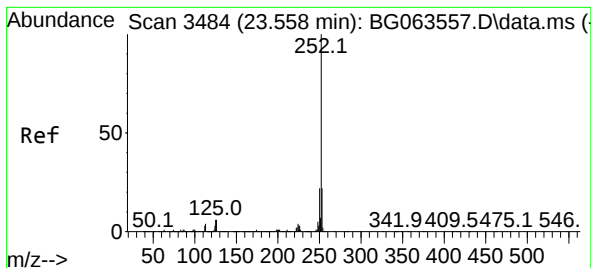
Delta R.T. -0.010 min

Lab File: BG063568.D

Acq: 26 Nov 2024 18:50

Tgt Ion:149 Resp: 1351444





#90

Benzo(b)fluoranthene

Concen: 30.129 ng/ul

RT: 23.551 min Scan# 3484

Delta R.T. -0.010 min

Lab File: BG063568.D

Acq: 26 Nov 2024 18:50

Instrument :

BNA_G

ClientSampleId :

SLCS260

Tgt Ion:252 Resp: 175118

Ion Ratio Lower Upper

252 100

253 22.6 17.8 26.6

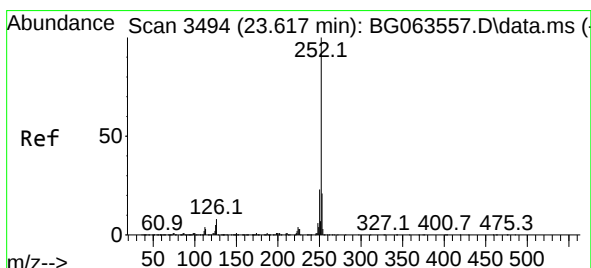
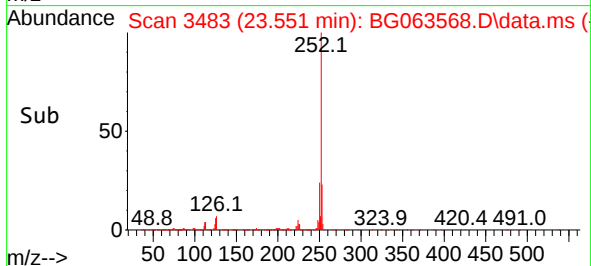
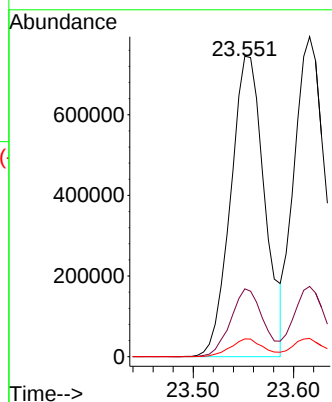
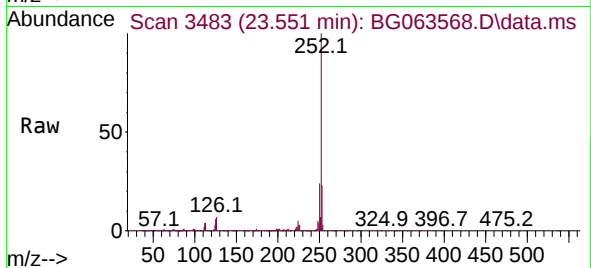
125 5.9 3.8 5.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2024

Supervised By :mohammad ahmed 11/27/2024



#91

Benzo(k)fluoranthene

Concen: 29.000 ng/ul

RT: 23.616 min Scan# 3494

Delta R.T. -0.010 min

Lab File: BG063568.D

Acq: 26 Nov 2024 18:50

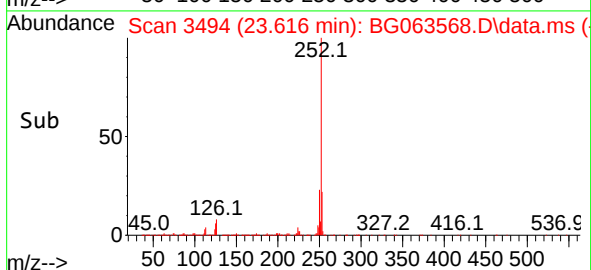
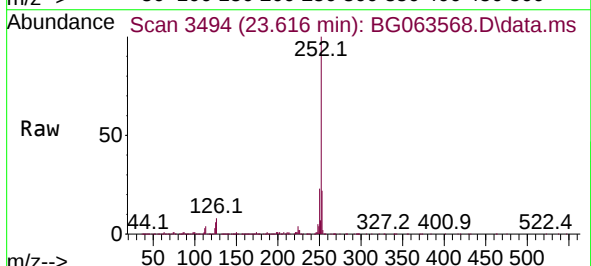
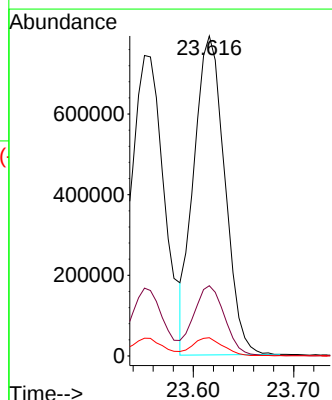
Tgt Ion:252 Resp: 1691352

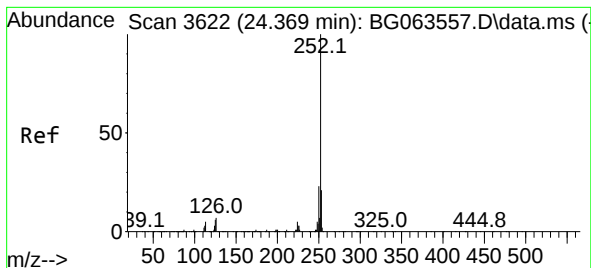
Ion Ratio Lower Upper

252 100

253 22.0 17.0 25.6

125 5.7 4.3 6.5





#93

Benzo(a)pyrene

Concen: 29.159 ng/ul

RT: 24.374 min Scan# 30

Delta R.T. -0.004 min

Lab File: BG063568.D

Acq: 26 Nov 2024 18:50

Instrument :

BNA_G

ClientSampleId :

SLCS260

Tgt Ion:252 Resp: 158618

Ion Ratio Lower Upper

252 100

253 21.5 17.2 25.8

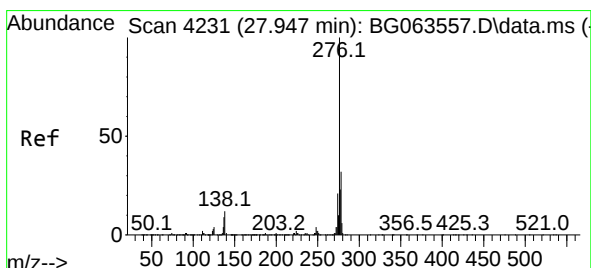
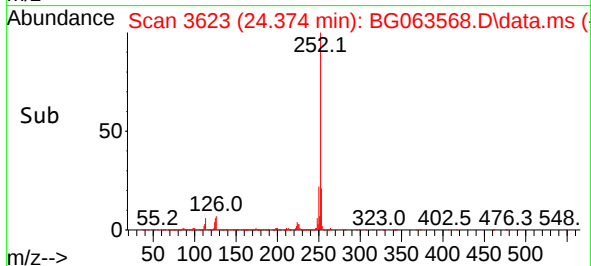
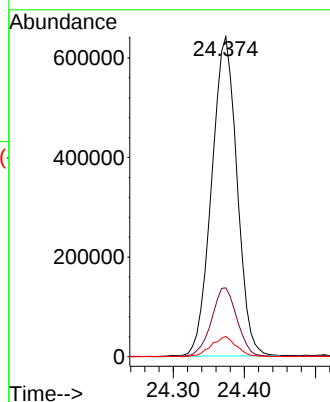
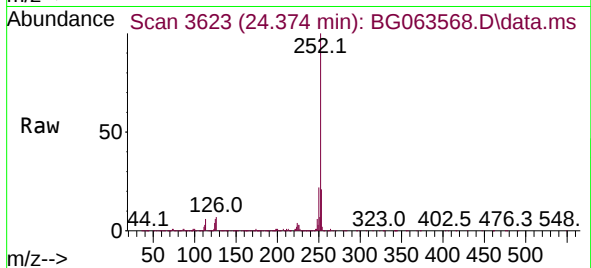
125 6.3 4.2 6.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2024

Supervised By :mohammad ahmed 11/27/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.949 ng/ul

RT: 27.934 min Scan# 4229

Delta R.T. -0.016 min

Lab File: BG063568.D

Acq: 26 Nov 2024 18:50

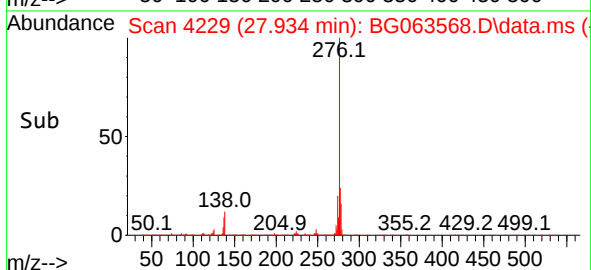
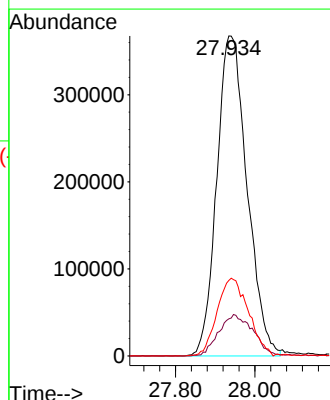
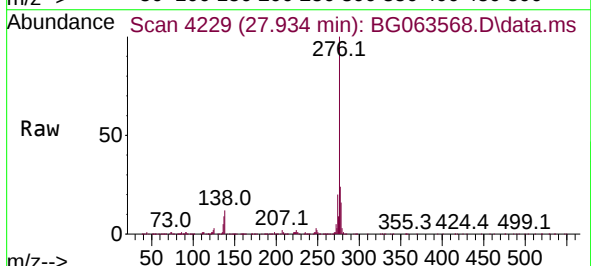
Tgt Ion:276 Resp: 1953257

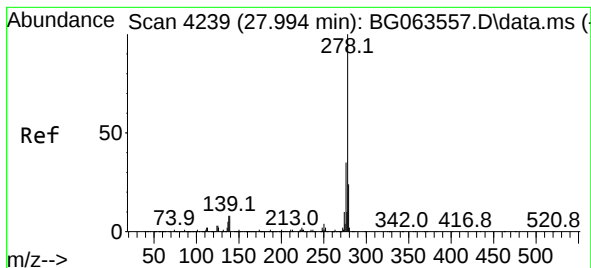
Ion Ratio Lower Upper

276 100

138 11.6 9.4 14.2

277 23.6 19.4 29.0





#95

Dibenzo(a,h)anthracene

Concen: 29.155 ng/ul

RT: 27.987 min Scan# 41

Delta R.T. -0.016 min

Lab File: BG063568.D

Acq: 26 Nov 2024 18:50

Instrument :

BNA_G

ClientSampleId :

SLCS260

Tgt Ion:278 Resp: 1608224

Ion Ratio Lower Upper

278 100

139 9.1 6.3 9.5

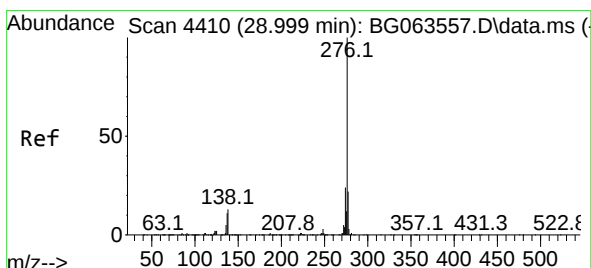
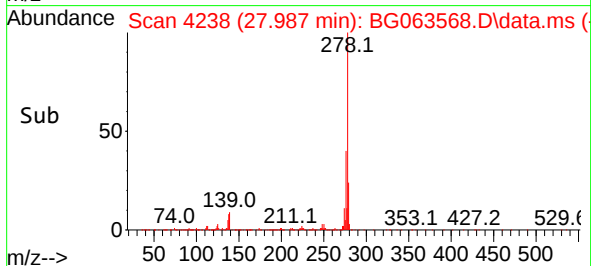
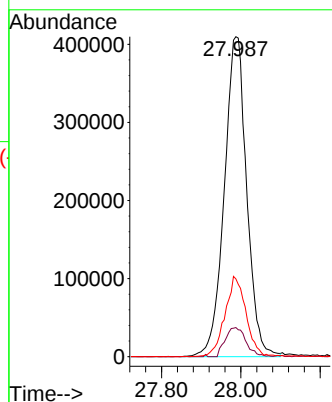
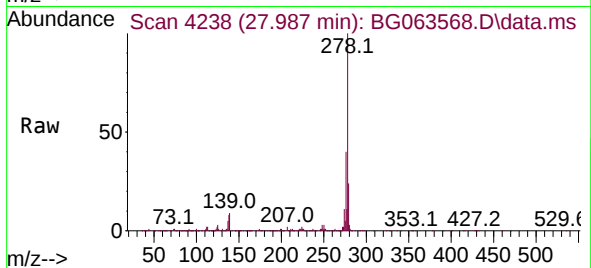
279 24.3 17.5 26.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2024

Supervised By :mohammad ahmed 11/27/2024



#96

Benzo(g,h,i)perylene

Concen: 28.919 ng/ul

RT: 29.004 min Scan# 4411

Delta R.T. -0.010 min

Lab File: BG063568.D

Acq: 26 Nov 2024 18:50

Tgt Ion:276 Resp: 1479489

Ion Ratio Lower Upper

276 100

138 13.2 9.4 14.2

277 24.3 18.2 27.4

