

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122024\
 Data File : BG063776.D
 Acq On : 20 Dec 2024 17:51
 Operator : RC/JU
 Sample : PB165768BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS768

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/23/2024
 Supervised By :mohammad ahmed 12/24/2024

Quant Time: Dec 21 00:14:02 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Dec 11 23:59:23 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	113313	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.591	136	455719	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.439	164	336245	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.195	188	895319	20.000	ng/u1	-0.01
79) Chrysene-d12	21.443	240	1021658	20.000	ng/u1	-0.02
88) Perylene-d12	24.457	264	1093163	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	15722	5.437	ng/uL	-0.02
4) Pyridine-d5	3.675	84	254581	27.910	ng/u1	-0.01
7) Phenol-d5	6.989	99	307354	29.451	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.130	67	191665	26.591	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.342	132	204309	30.240	ng/u1	0.00
15) 4-Methylphenol-d8	8.523	113	231446	28.565	ng/u1	0.00
21) Nitrobenzene-d5	8.957	128	97291	29.900	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.674	143	112899	30.953	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.221	165	222319	31.482	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.726	131	241904	26.979	ng/u1	-0.02
46) Dimethylphthalate-d6	13.846	166	686223	29.992	ng/u1	-0.01
49) Acenaphthylene-d8	14.134	160	793865	30.437	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.674	143	110227	34.002	ng/u1	0.00
60) Fluorene-d10	15.438	176	647040	31.985	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.573	200	137327	29.542	ng/u1	0.00
73) Anthracene-d10	17.295	188	1195863	31.067	ng/u1	-0.01
81) Pyrene-d10	19.592	212	1535234	28.877	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.245	264	1525839	29.723	ng/u1	-0.03
Target Compounds						
2) 1,4-Dioxane	3.299	88	35842	10.474	ng/uL#	94
5) Pyridine	3.693	79	280041	28.663	ng/u1	89
6) Benzaldehyde	6.942	77	22459	3.508	ng/u1	91
8) Phenol	7.018	94	346695	31.171	ng/u1	92
10) Bis(2-Chloroethyl)ether	7.224	93	238062	27.975	ng/u1	96
12) 2-Chlorophenol	7.371	128	216977	31.726	ng/u1	95
13) 2-Methylphenol	8.252	108	231062	28.744	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.317	45	341541	27.035	ng/u1	98
16) Acetophenone	8.617	105	365818	26.619	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.605	70	211893	25.840	ng/u1	91
18) 4-Methylphenol	8.581	108	262541	29.841	ng/u1	100
19) Hexachloroethane	8.875	117	89526	26.641	ng/u1	95
22) Nitrobenzene	8.999	77	309971	28.527	ng/u1	94
23) Isophorone	9.516	82	568459	27.689	ng/u1	98
25) 2-Nitrophenol	9.709	139	117868	31.444	ng/u1	91
26) 2,4-Dimethylphenol	9.780	107	261481	30.741	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.003	93	316821	28.531	ng/u1#	95
29) 2,4-Dichlorophenol	10.250	162	232276	33.103	ng/u1	96
30) Naphthalene	10.638	128	665096	29.191	ng/u1	97
32) 4-Chloroaniline	10.755	127	160024	18.758	ng/u1	95
33) Hexachlorobutadiene	10.926	225	152673	26.782	ng/u1	97
34) Caprolactam	11.507	113	78861m	32.513	ng/u1	
35) 4-Chloro-3-methylphenol	11.895	107	253322	30.751	ng/u1	95
36) 2-Methylnaphthalene	12.254	142	477049	29.132	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.477	142	481408	28.861	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.630	216	299924	27.863	ng/ul	96
40) Hexachlorocyclopentadiene	12.606	237	72057	16.934	ng/ul	93
41) 2,4,6-Trichlorophenol	12.876	196	197199	32.414	ng/ul	95
42) 2,4,5-Trichlorophenol	12.953	196	215668	33.968	ng/ul	99
43) 1,1'-Biphenyl	13.270	154	663815	29.936	ng/ul	99
44) 2-Chloronaphthalene	13.311	162	542354	30.458	ng/ul	96
45) 2-Nitroaniline	13.523	65	200191	33.563	ng/ul	93
47) Dimethylphthalate	13.899	163	706575	30.814	ng/ul	96
48) 2,6-Dinitrotoluene	14.022	165	141398	33.202	ng/ul#	92
50) Acenaphthylene	14.163	152	870877	31.140	ng/ul	98
51) 3-Nitroaniline	14.351	138	148134	37.622	ng/ul	93
52) Acenaphthene	14.504	153	607662	30.656	ng/ul	97
53) 2,4-Dinitrophenol	14.574	184	70002m	32.165	ng/ul	
55) 4-Nitrophenol	14.686	109	101776	30.235	ng/ul	90
56) Dibenzofuran	14.839	168	888521	31.794	ng/ul	97
57) 2,4-Dinitrotoluene	14.815	165	221870	35.062	ng/ul#	92
58) 2,3,4,6-Tetrachlorophenol	15.080	232	186317	34.043	ng/ul	95
59) Diethylphthalate	15.262	149	722199	32.579	ng/ul	98
61) Fluorene	15.491	166	736932	33.025	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.485	204	391487	31.491	ng/ul	94
63) 4-Nitroaniline	15.520	138	176932	44.886	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.591	198	147537	30.808	ng/ul#	87
67) N-Nitrosodiphenylamine	15.702	169	648871	29.929	ng/ul	96
68) 4-Bromophenyl-phenylether	16.384	248	270261	29.619	ng/ul	97
69) Hexachlorobenzene	16.501	284	302655	29.605	ng/ul	97
70) Atrazine	16.654	200	283092	30.889	ng/ul	96
71) Pentachlorophenol	16.854	266	123899	28.745	ng/ul	98
72) Phenanthrene	17.236	178	1393662	32.302	ng/ul	99
74) Anthracene	17.324	178	1414192	32.384	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.235	216	304887	25.523	ng/ul	98
76) Pentachlorobenzene	14.768	250	316573	26.751	ng/ul	99
77) Carbazole	17.600	167	1307554	36.990	ng/ul	96
78) Di-n-butylphthalate	18.158	149	1489083	34.881	ng/ul	99
80) Fluoranthene	19.257	202	1798057	29.756	ng/ul	97
82) Pyrene	19.621	202	1936446	30.121	ng/ul	95
83) Butylbenzylphthalate	20.514	149	677378	34.324	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.343	252	558333	30.273	ng/ul	95
85) Benzo(a)anthracene	21.425	228	1910135	29.833	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.337	149	986518	34.364	ng/ul	100
87) Chrysene	21.484	228	1845194	30.237	ng/ul	98
89) Di-n-octyl phthalate	22.465	149	1684169	35.694	ng/ul	100
90) Benzo(b)fluoranthene	23.505	252	1894448	30.491	ng/ul	99
91) Benzo(k)fluoranthene	23.564	252	1897868	30.623	ng/ul	100
93) Benzo(a)pyrene	24.316	252	1751024	30.026	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	27.865	276	2166917	30.426	ng/ul	99
95) Dibenzo(a,h)anthracene	27.906	278	1757729	30.844	ng/ul	94
96) Benzo(g,h,i)perylene	28.916	276	1697569	30.038	ng/ul	98

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

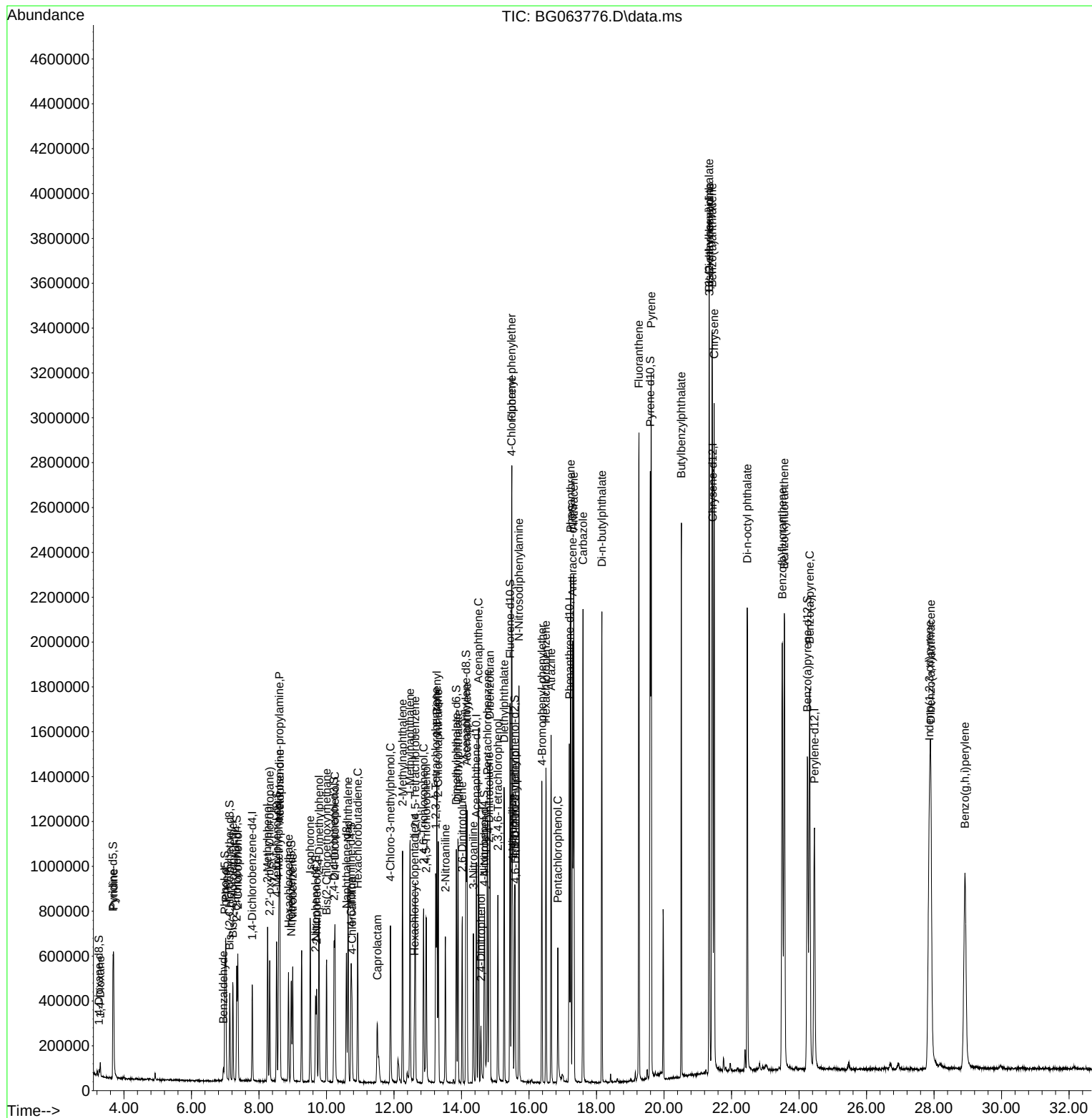
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 ALS Vial : 14 Sample Multiplier: 1

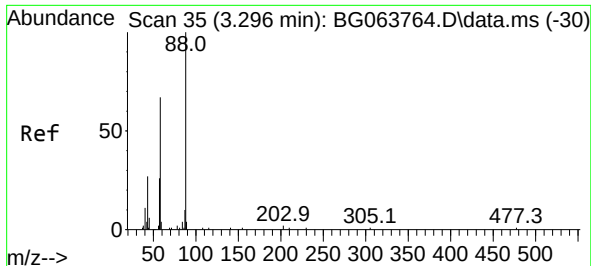
Instrument :
 BNA_G
 ClientSampleId :
 SLCS768

Manual Integrations APPROVED

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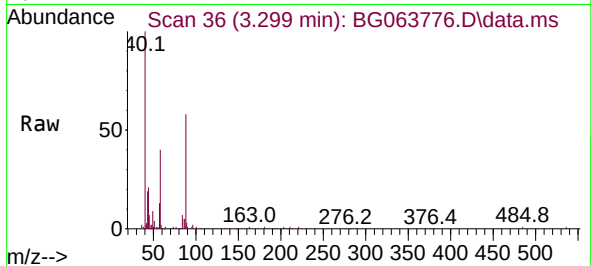
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 23:59:23 2024
 Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 10.474 ng/uL
RT: 3.299 min Scan# 30
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

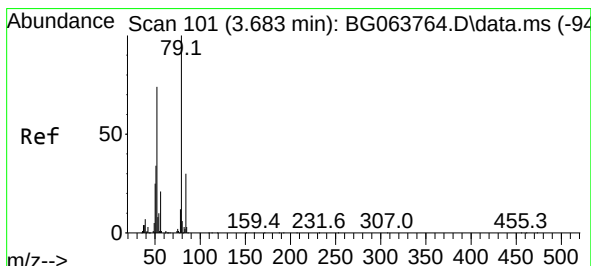
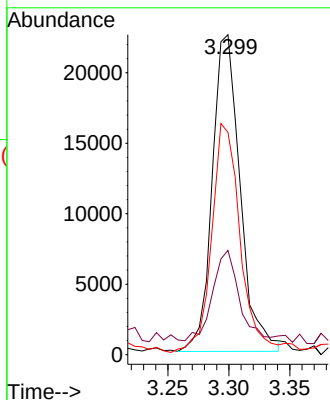
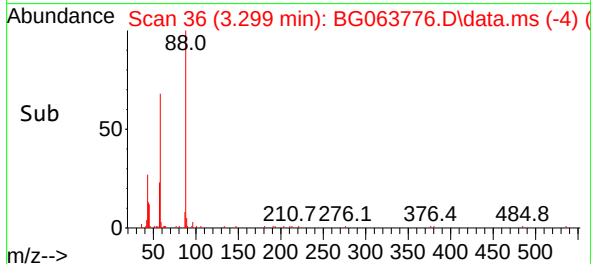
Instrument :
BNA_G
ClientSampleId :
SLCS768



Tgt Ion: 88 Resp: 3584
Ion Ratio Lower Upper
88 100
43 32.6 20.9 31.3
58 69.5 57.7 86.5

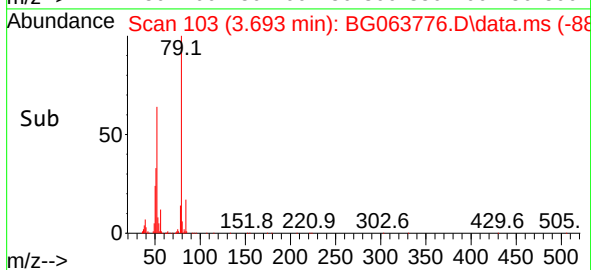
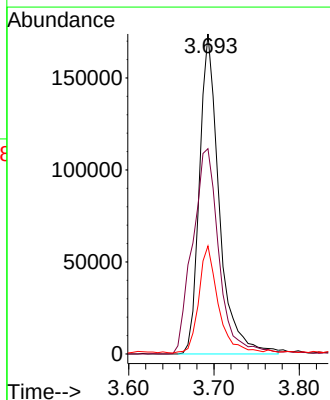
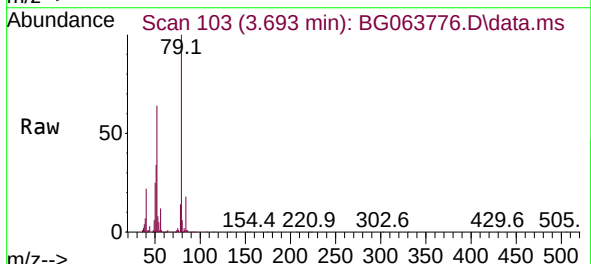
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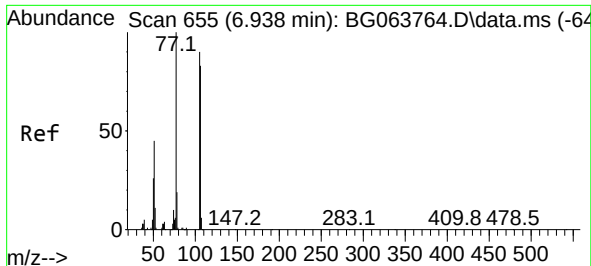
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#5
Pyridine
Concen: 28.663 ng/uL
RT: 3.693 min Scan# 103
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Tgt Ion: 79 Resp: 280041
Ion Ratio Lower Upper
79 100
52 64.2 60.9 91.3
51 33.7 29.5 44.3





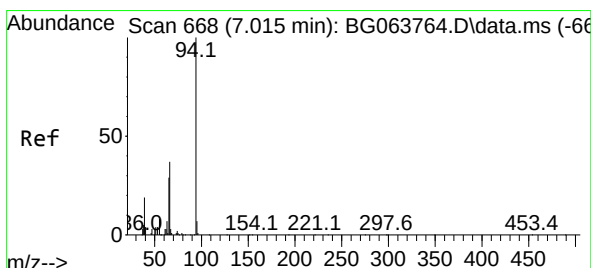
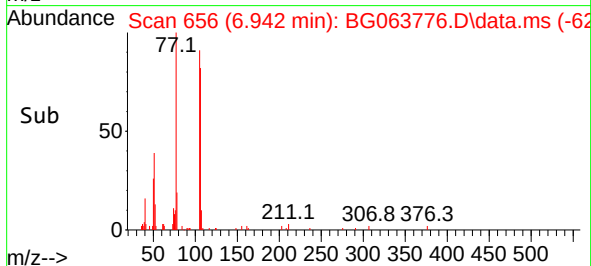
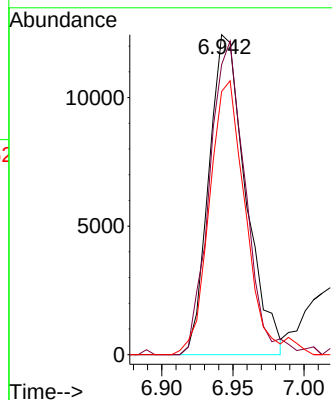
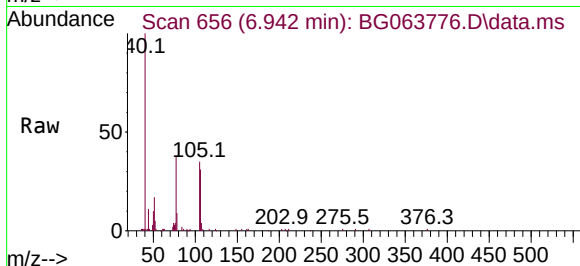
#6
Benzaldehyde
Concen: 3.508 ng/ul
RT: 6.942 min Scan# 61
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Instrument :
BNA_G
ClientSampleId :
SLCS768

Tgt Ion: 77 Resp: 2245
Ion Ratio Lower Upper
77 100
105 90.7 65.2 97.8
106 82.3 61.0 91.4

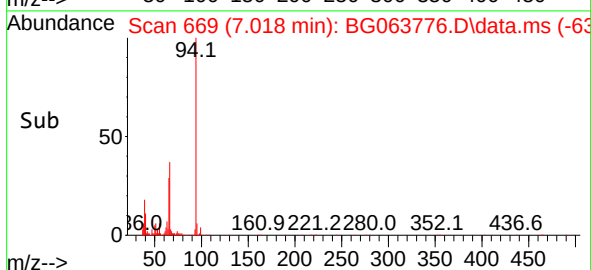
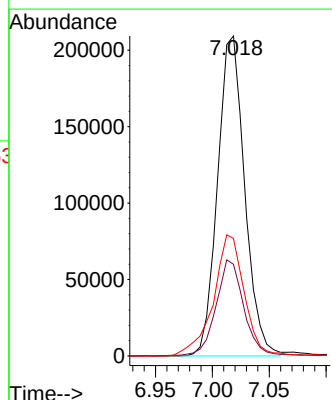
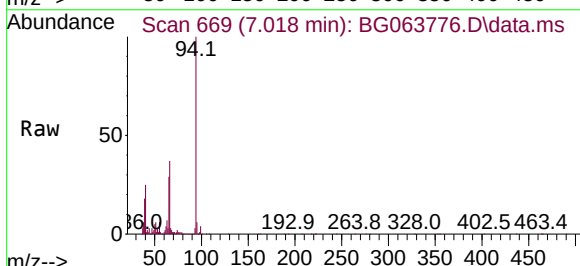
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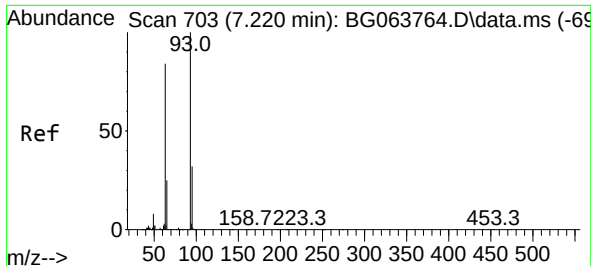
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#8
Phenol
Concen: 31.171 ng/ul
RT: 7.018 min Scan# 669
Delta R.T. -0.000 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Tgt Ion: 94 Resp: 346695
Ion Ratio Lower Upper
94 100
65 28.7 25.6 38.4
66 36.8 34.2 51.2





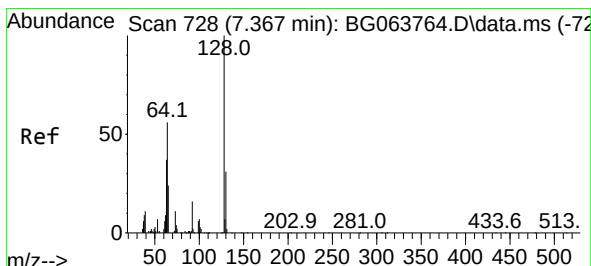
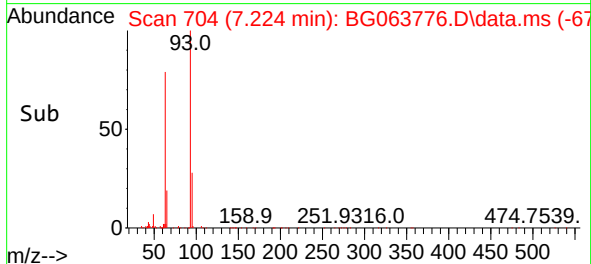
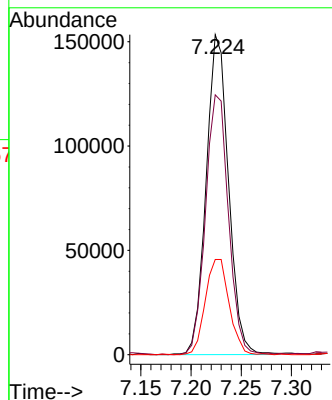
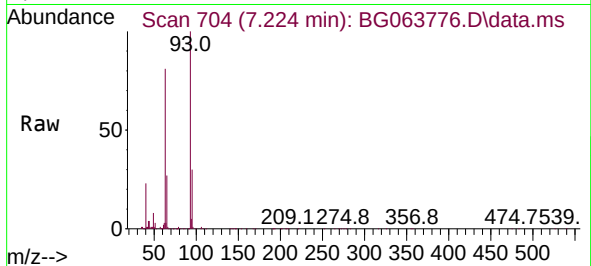
#10
Bis(2-Chloroethyl)ether
Concen: 27.975 ng/ul
RT: 7.224 min Scan# 703
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Instrument :
BNA_G
ClientSampleId :
SLCS768

Tgt Ion: 93 Resp: 238062
Ion Ratio Lower Upper
93 100
63 81.2 63.8 95.6
95 29.8 27.6 41.4

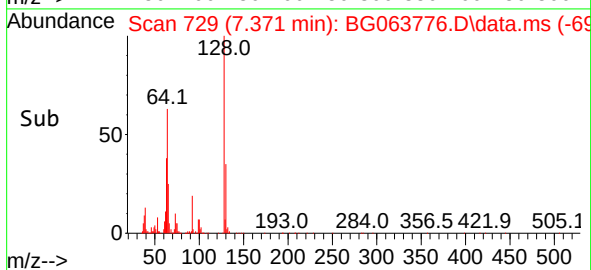
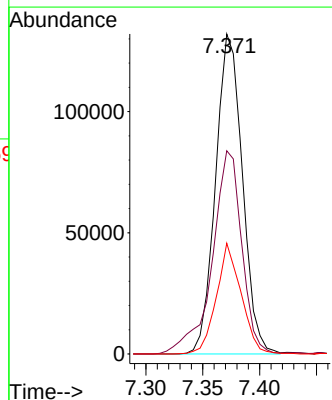
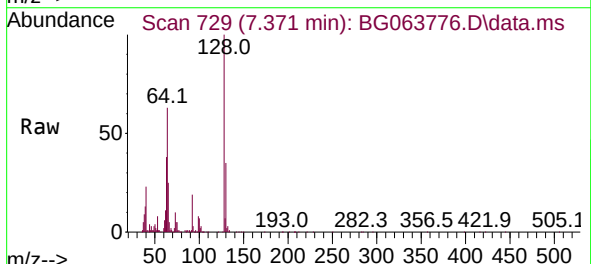
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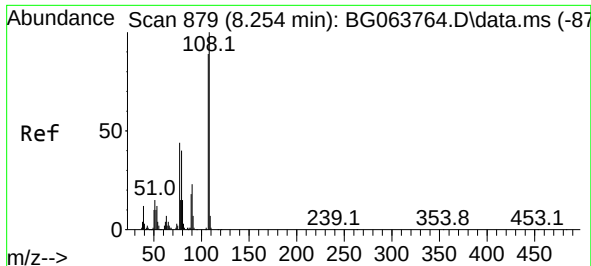
Reviewed By :Jagrut Upadhyay 12/23/2024
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#12
2-Chlorophenol
Concen: 31.726 ng/ul
RT: 7.371 min Scan# 729
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Tgt Ion:128 Resp: 216977
Ion Ratio Lower Upper
128 100
64 63.5 48.9 73.3
130 34.6 24.2 36.2





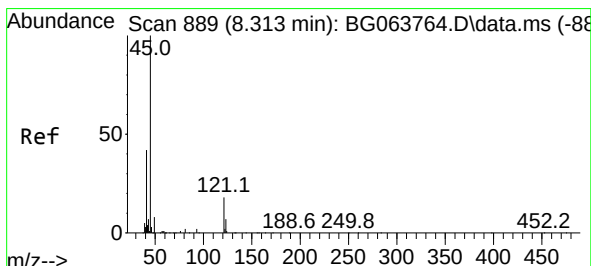
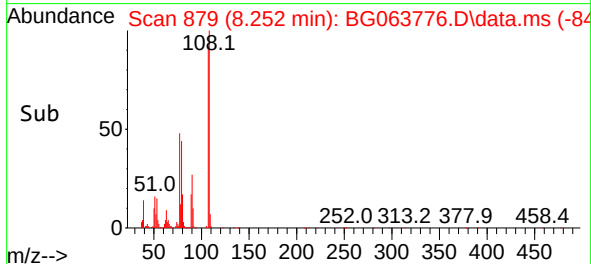
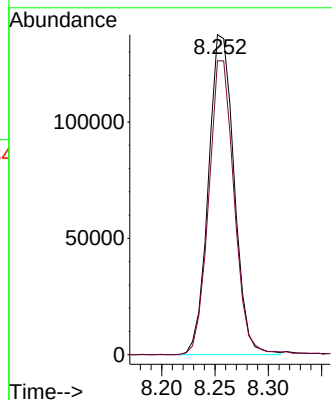
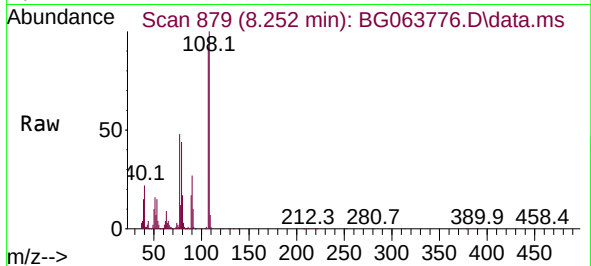
#13
2-Methylphenol
Concen: 28.744 ng/ul
RT: 8.252 min Scan# 81
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Instrument :
BNA_G
ClientSampleId :
SLCS768

Tgt Ion:108 Resp: 231062
Ion Ratio Lower Upper
108 100
107 91.9 72.6 108.8

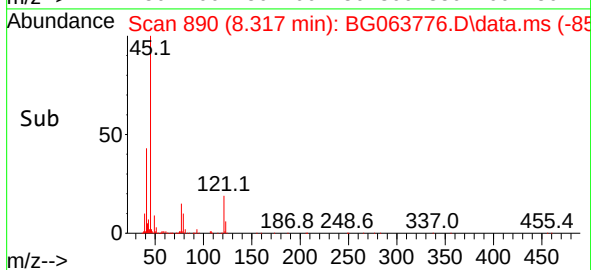
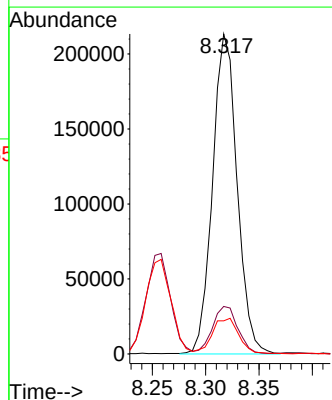
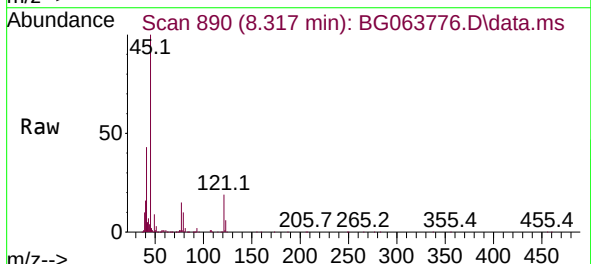
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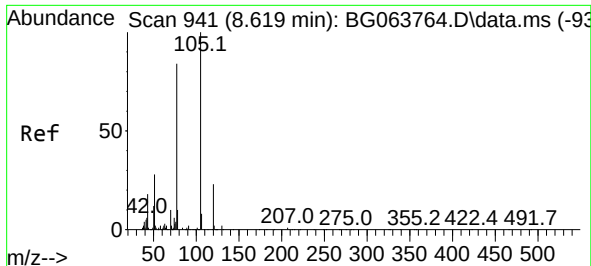
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.035 ng/ul
RT: 8.317 min Scan# 890
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Tgt Ion: 45 Resp: 341541
Ion Ratio Lower Upper
45 100
77 14.8 11.5 17.3
79 10.3 9.2 13.8





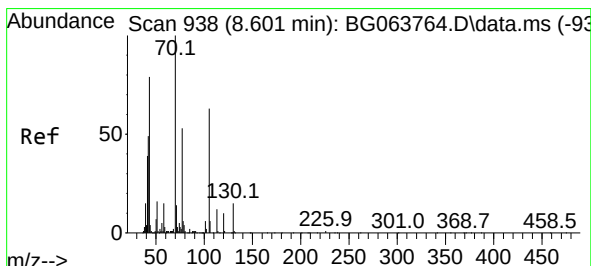
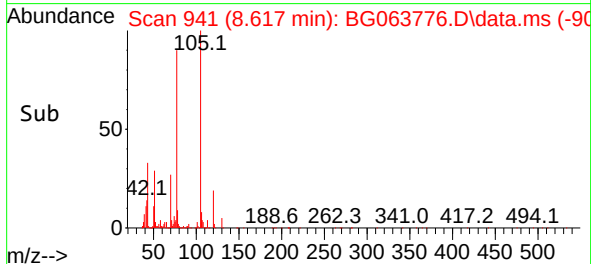
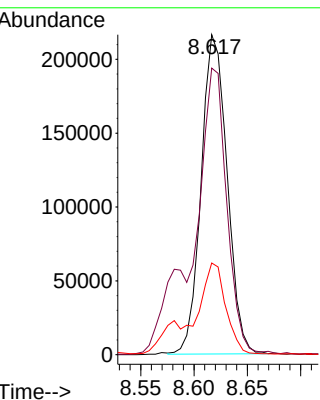
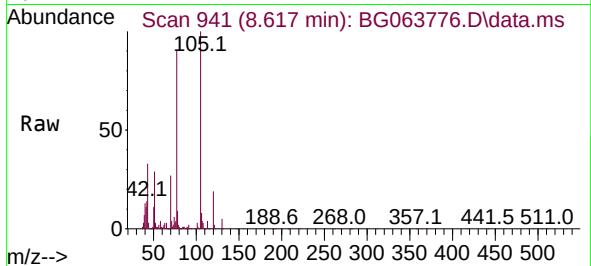
#16
Acetophenone
Concen: 26.619 ng/ul
RT: 8.617 min Scan# 941
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Instrument :
BNA_G
ClientSampleId :
SLCS768

Tgt Ion:105 Resp: 365818
Ion Ratio Lower Upper
105 100
77 89.5 73.6 110.4
51 28.6 25.4 38.2

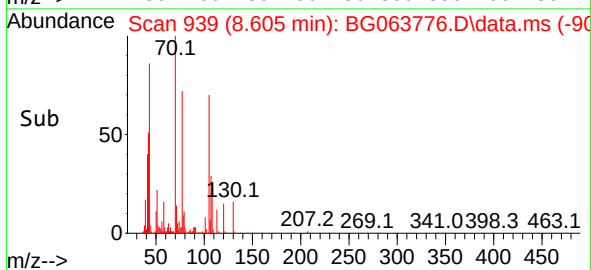
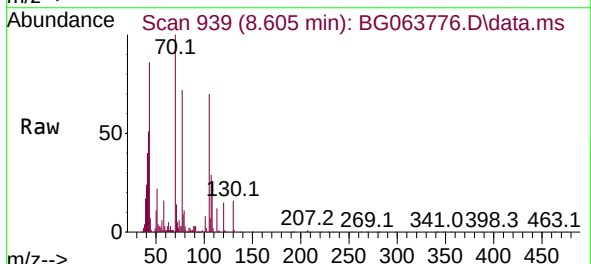
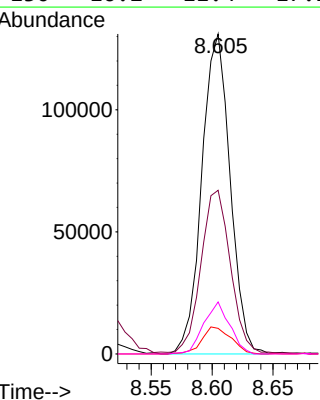
Manual Integrations
APPROVED

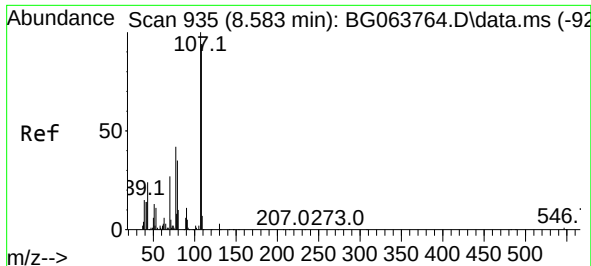
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.840 ng/ul
RT: 8.605 min Scan# 939
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

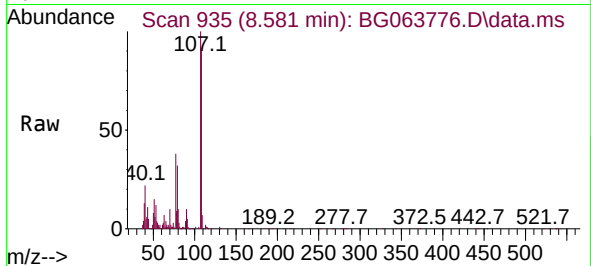
Tgt Ion: 70 Resp: 211893
Ion Ratio Lower Upper
70 100
42 51.2 47.4 71.0
101 8.0 6.1 9.1
130 16.2 11.4 17.2





#18
4-Methylphenol
Concen: 29.841 ng/ul
RT: 8.581 min Scan# 911
Delta R.T. -0.006 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

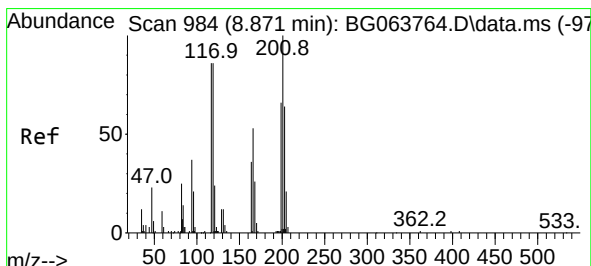
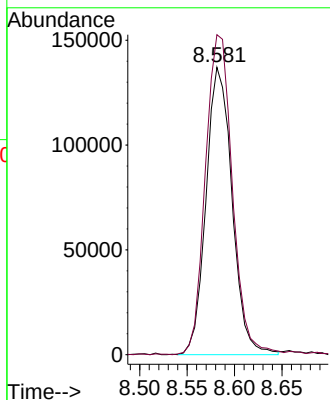
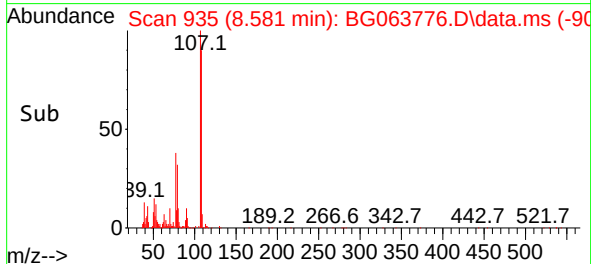
Instrument :
BNA_G
ClientSampleId :
SLCS768



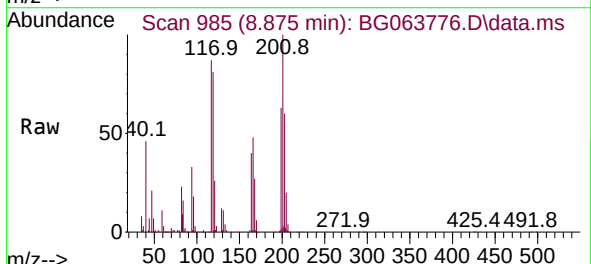
Tgt Ion:108 Resp: 26254
Ion Ratio Lower Upper
108 100
107 111.3 89.2 133.8

Manual Integrations
APPROVED

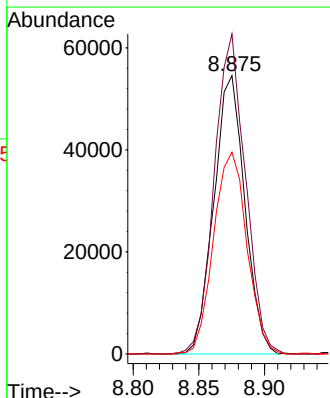
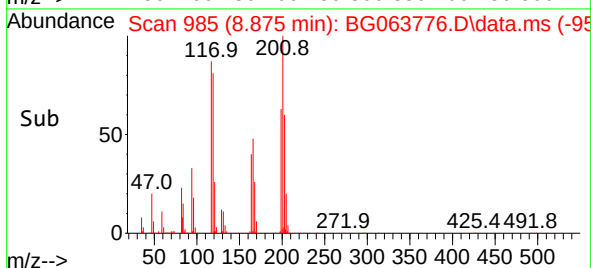
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024

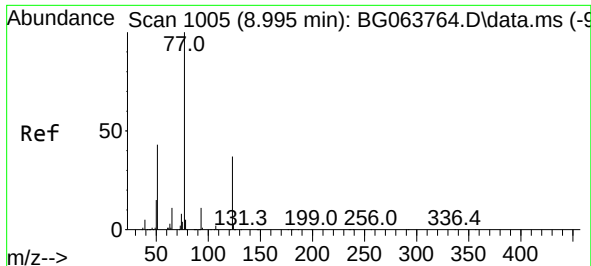


#19
Hexachloroethane
Concen: 26.641 ng/ul
RT: 8.875 min Scan# 985
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51



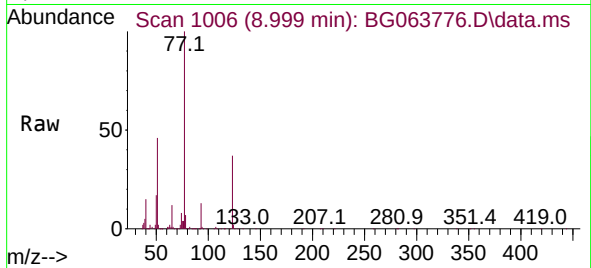
Tgt Ion:117 Resp: 89526
Ion Ratio Lower Upper
117 100
201 115.0 86.8 130.2
199 72.5 59.4 89.2





#22
Nitrobenzene
Concen: 28.527 ng/ul
RT: 8.999 min Scan# 1006
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

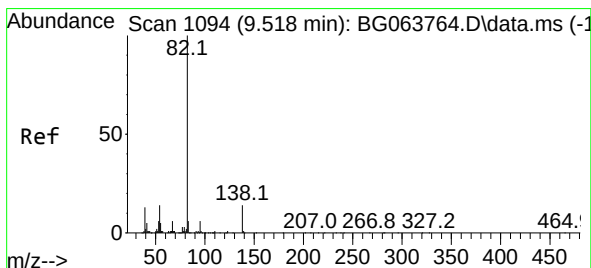
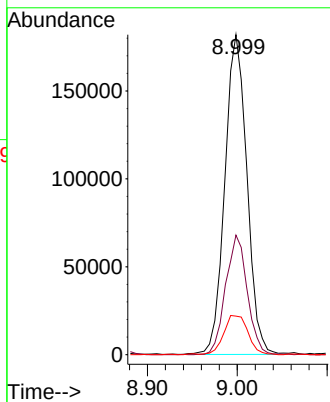
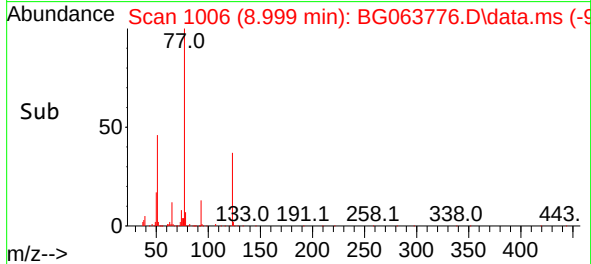
Instrument :
BNA_G
ClientSampleId :
SLCS768



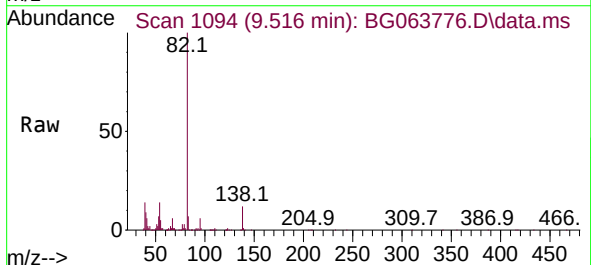
Tgt Ion: 77 Resp: 30997
Ion Ratio Lower Upper
77 100
123 37.3 27.0 40.4
65 12.1 10.8 16.2

Manual Integrations
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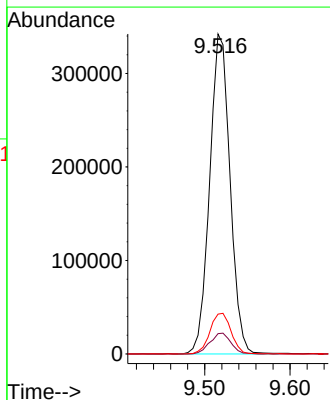
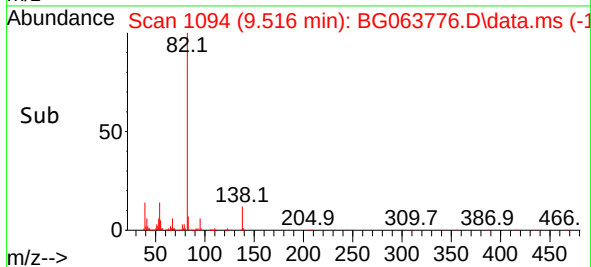
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024

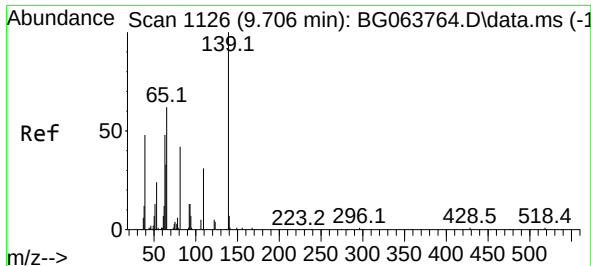


#23
Isophorone
Concen: 27.689 ng/ul
RT: 9.516 min Scan# 1094
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51



Tgt Ion: 82 Resp: 568459
Ion Ratio Lower Upper
82 100
95 6.3 5.8 8.6
138 12.4 10.3 15.5





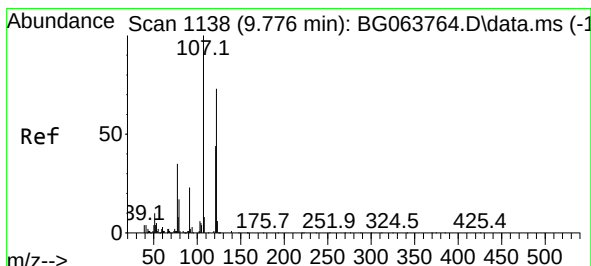
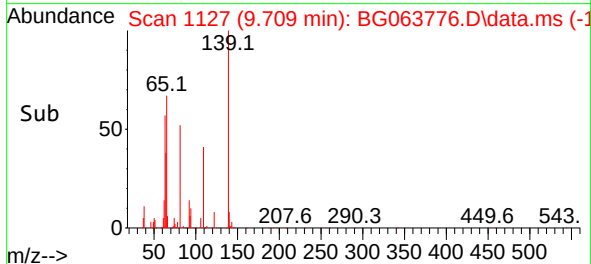
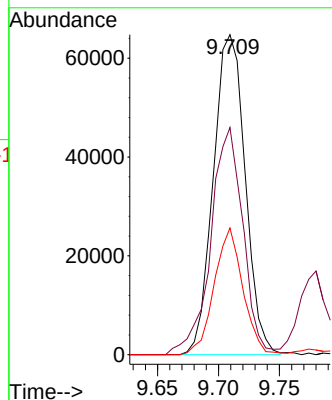
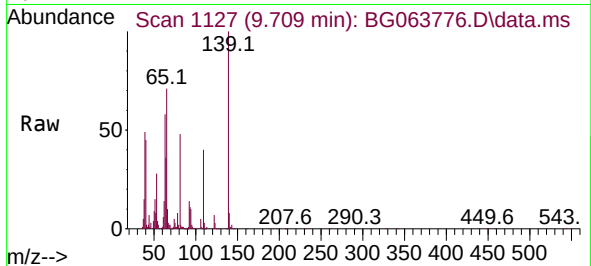
#25
2-Nitrophenol
Concen: 31.444 ng/ul
RT: 9.709 min Scan# 1126
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Instrument :
BNA_G
ClientSampleId :
SLCS768

Tgt Ion:139 Resp: 11786
Ion Ratio Lower Upper
139 100
65 71.0 62.2 93.2
109 39.6 26.9 40.3

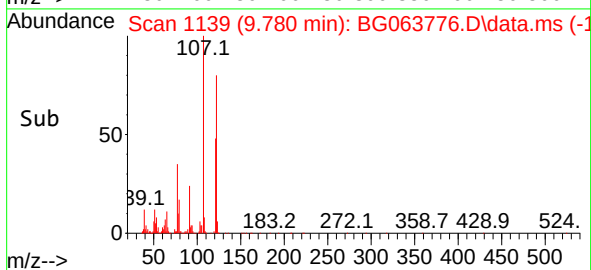
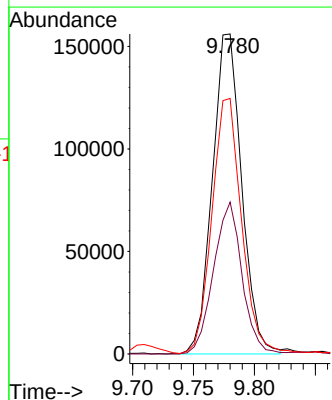
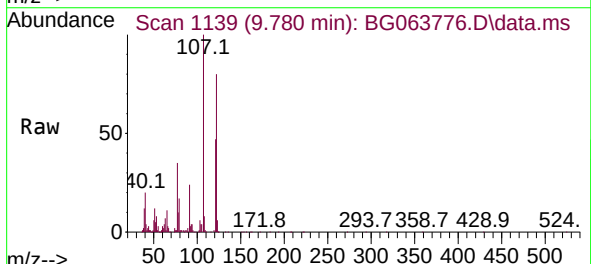
Manual Integrations
APPROVED

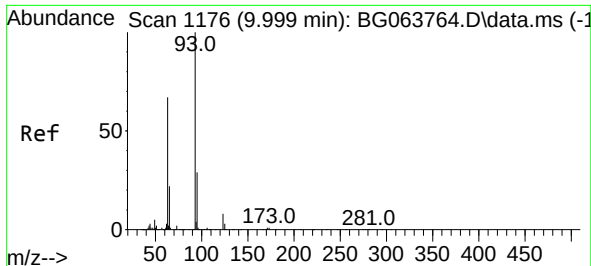
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#26
2,4-Dimethylphenol
Concen: 30.741 ng/ul
RT: 9.780 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Tgt Ion:107 Resp: 261481
Ion Ratio Lower Upper
107 100
121 47.4 38.4 57.6
122 79.8 61.8 92.8





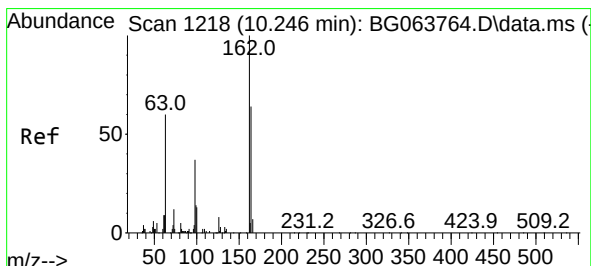
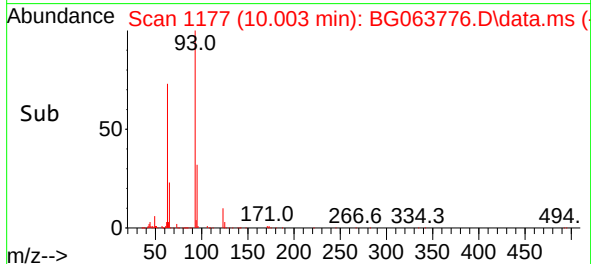
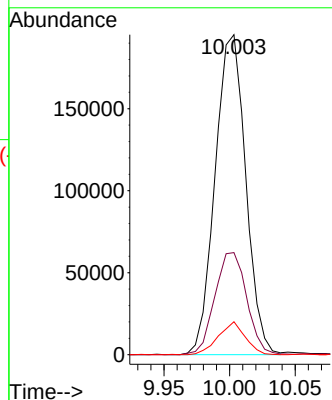
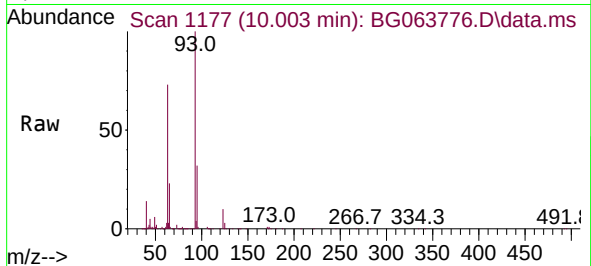
#27
Bis(2-Chloroethoxy)methane
Concen: 28.531 ng/ul
RT: 10.003 min Scan# 1177
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Instrument :
BNA_G
ClientSampleId :
SLCS768

Tgt Ion: 93 Resp: 31682
Ion Ratio Lower Upper
93 100
95 31.9 23.5 35.3
123 10.3 6.2 9.4

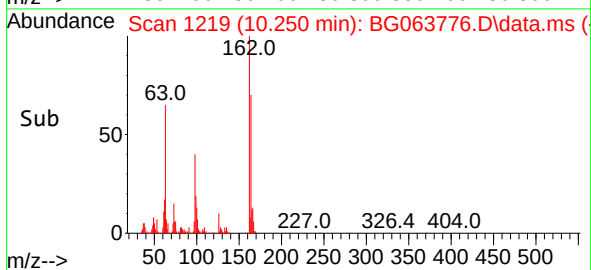
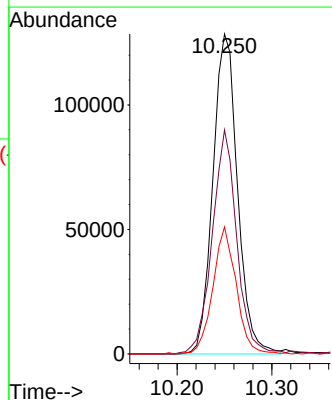
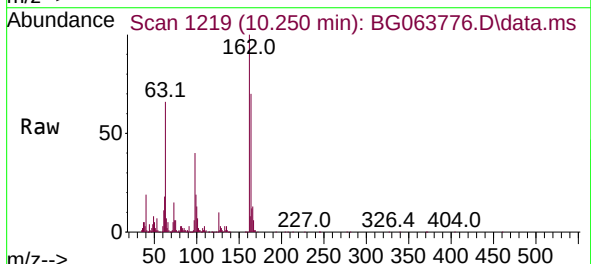
Manual Integrations
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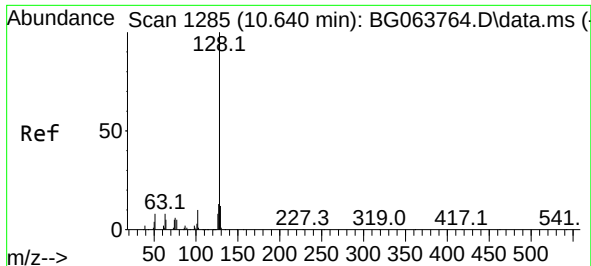
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#29
2,4-Dichlorophenol
Concen: 33.103 ng/ul
RT: 10.250 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Tgt Ion:162 Resp: 232276
Ion Ratio Lower Upper
162 100
164 70.0 53.0 79.4
98 39.7 33.0 49.6





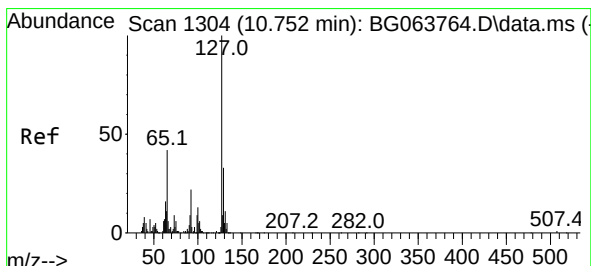
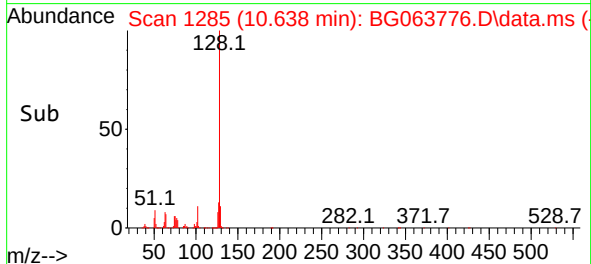
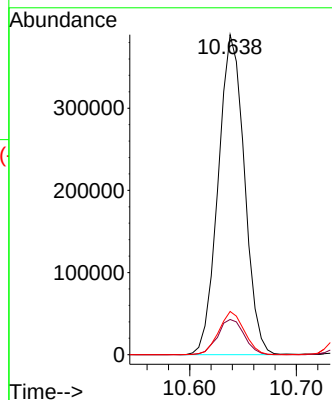
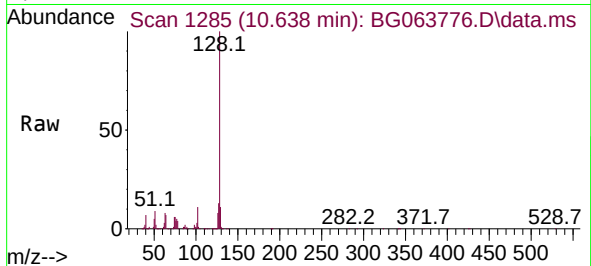
#30
Naphthalene
Concen: 29.191 ng/ul
RT: 10.638 min Scan# 1285
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Instrument :
BNA_G
ClientSampleId :
SLCS768

Tgt Ion:128 Resp: 665090
Ion Ratio Lower Upper
128 100
129 11.0 8.2 12.2
127 13.5 9.8 14.8

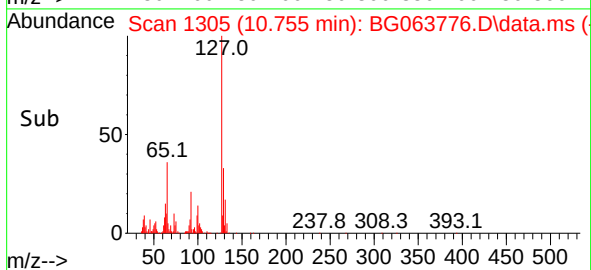
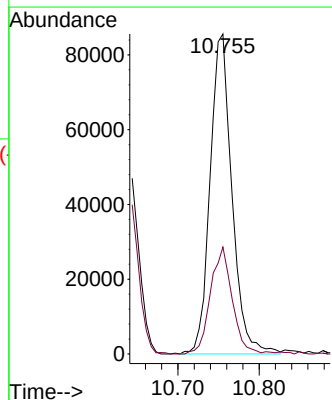
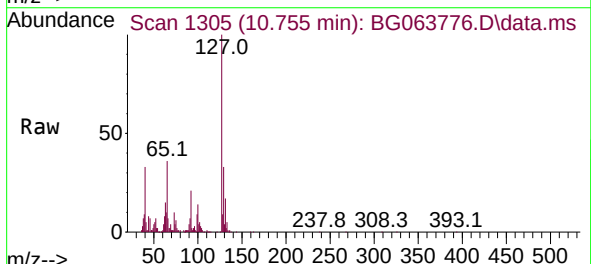
Manual Integrations
APPROVED

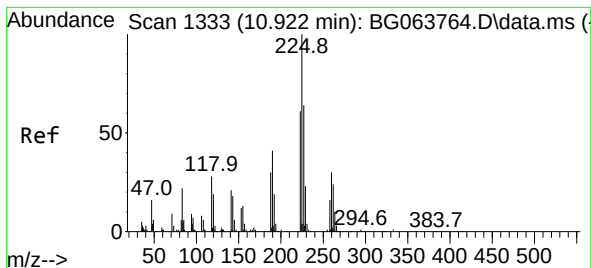
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#32
4-Chloroaniline
Concen: 18.758 ng/ul
RT: 10.755 min Scan# 1305
Delta R.T. -0.006 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

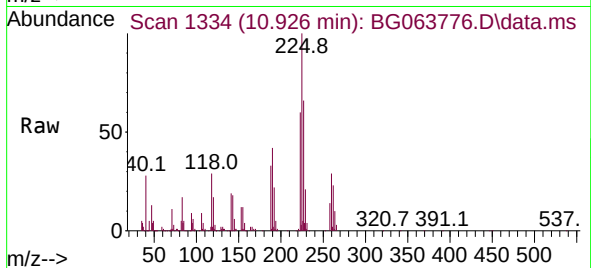
Tgt Ion:127 Resp: 160024
Ion Ratio Lower Upper
127 100
129 33.4 24.5 36.7





#33
Hexachlorobutadiene
Concen: 26.782 ng/ul
RT: 10.926 min Scan# 11
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

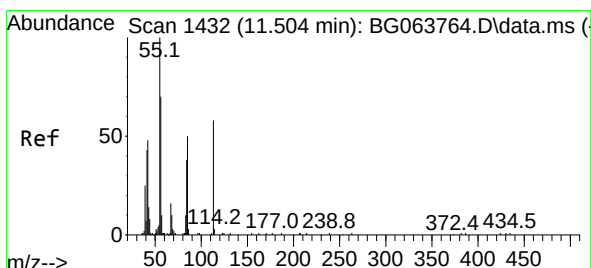
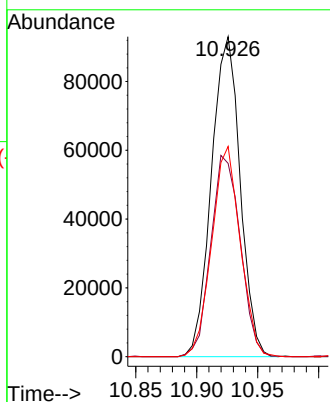
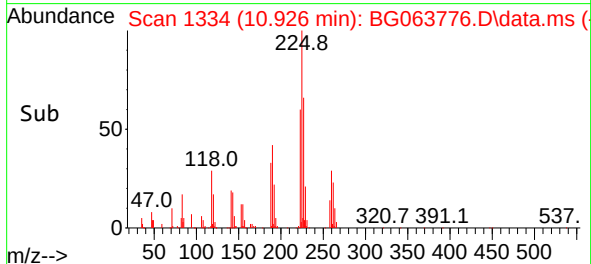
Instrument :
BNA_G
ClientSampleId :
SLCS768



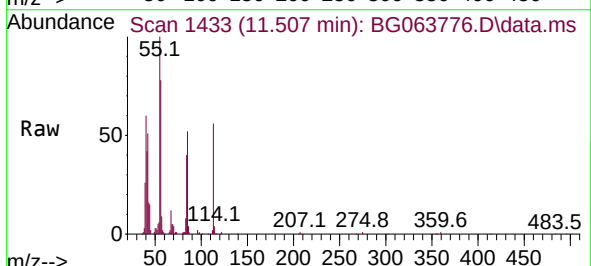
Tgt Ion:225 Resp: 15267
Ion Ratio Lower Upper
225 100
223 60.4 51.2 76.8
227 65.7 51.1 76.7

Manual Integrations
APPROVED

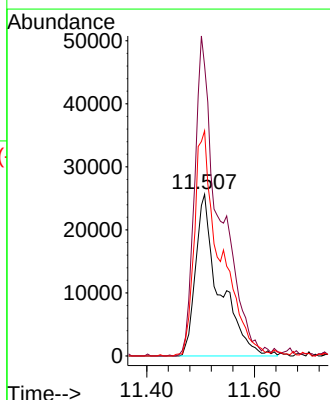
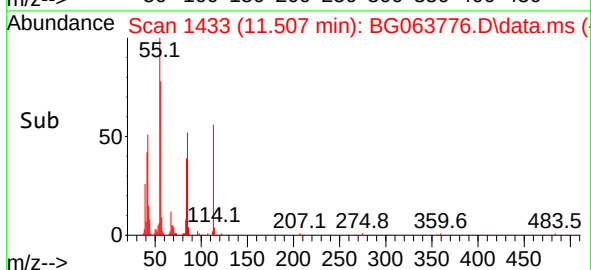
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024

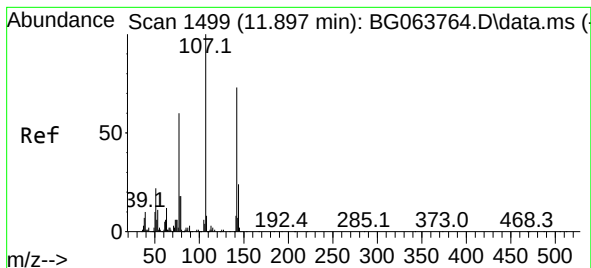


#34
Caprolactam
Concen: 32.513 ng/ul m
RT: 11.507 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51



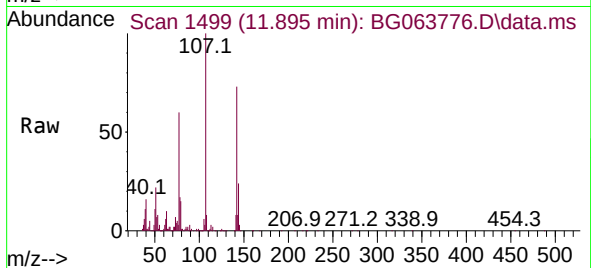
Tgt Ion:113 Resp: 78861
Ion Ratio Lower Upper
113 100
55 179.6 162.3 243.5
56 139.3 107.1 160.7





#35
4-Chloro-3-methylphenol
Concen: 30.751 ng/ul
RT: 11.895 min Scan# 1499
Delta R.T. -0.006 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

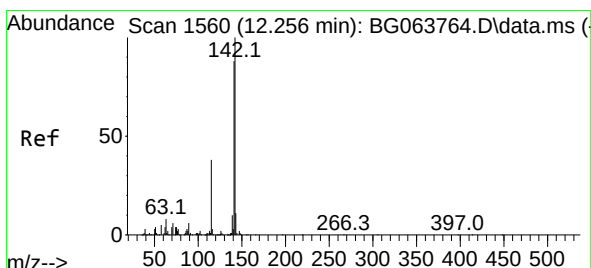
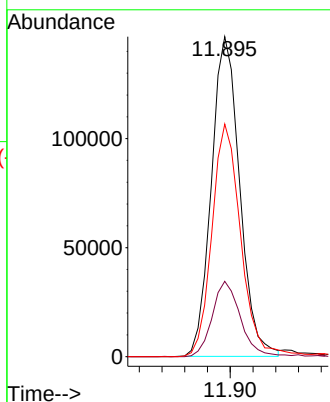
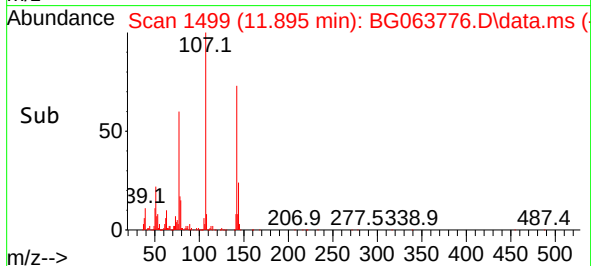
Instrument :
BNA_G
ClientSampleId :
SLCS768



Tgt Ion:107 Resp: 25332
Ion Ratio Lower Upper
107 100
144 23.5 16.3 24.5
142 72.7 55.0 82.4

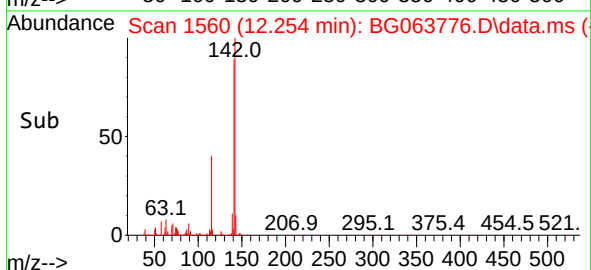
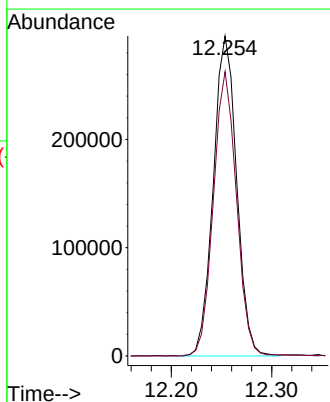
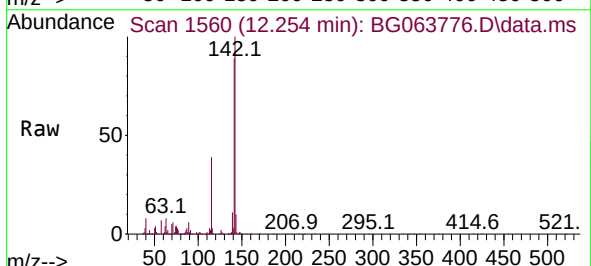
Manual Integrations
APPROVED

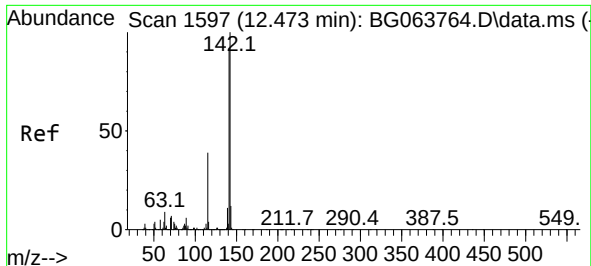
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#36
2-Methylnaphthalene
Concen: 29.132 ng/ul
RT: 12.254 min Scan# 1560
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Tgt Ion:142 Resp: 477049
Ion Ratio Lower Upper
142 100
141 88.9 69.5 104.3





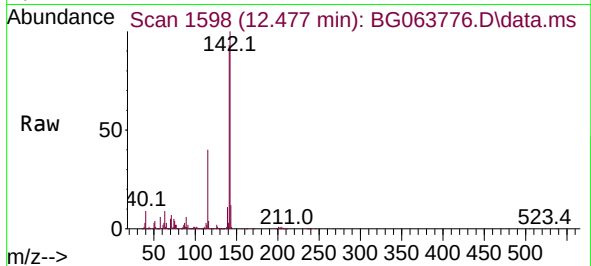
#37
1-Methylnaphthalene
Concen: 28.861 ng/ul
RT: 12.477 min Scan# 1597
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Instrument :

BNA_G

ClientSampleId :

SLCS768

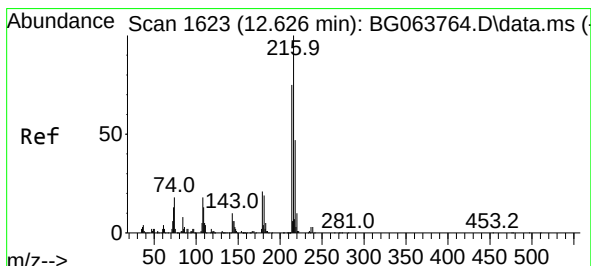
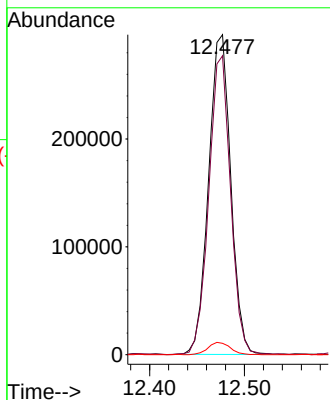
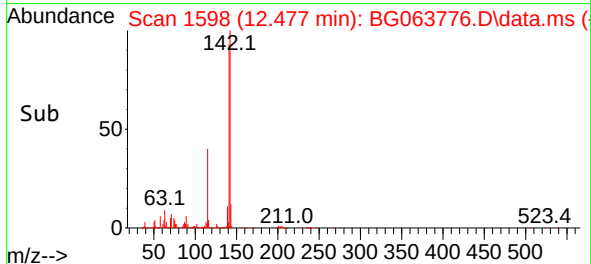


Tgt Ion:142 Resp: 481408
Ion Ratio Lower Upper
142 100
141 93.4 73.8 110.6
116 3.5 3.5 5.3

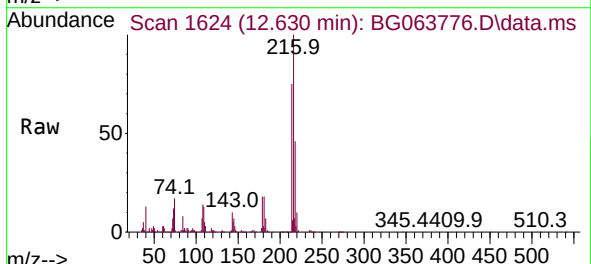
Manual Integrations

APPROVED

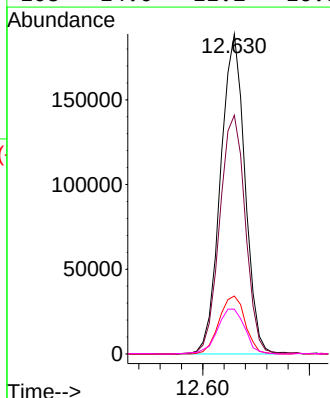
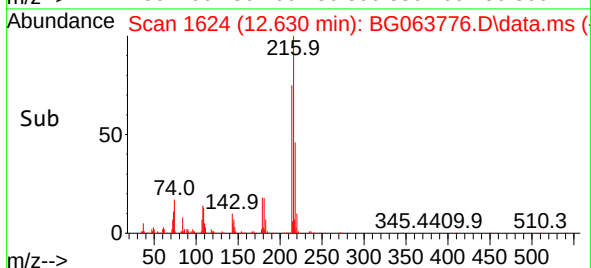
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024

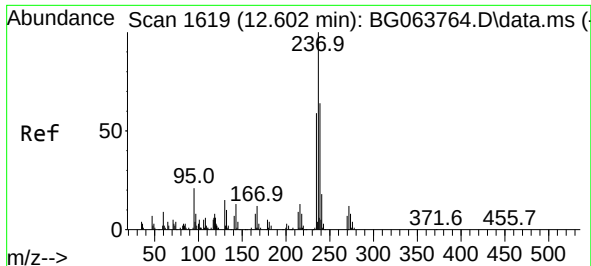


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.863 ng/ul
RT: 12.630 min Scan# 1624
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51



Tgt Ion:216 Resp: 299924
Ion Ratio Lower Upper
216 100
214 74.6 62.6 93.8
179 18.1 16.5 24.7
108 14.0 11.2 16.8





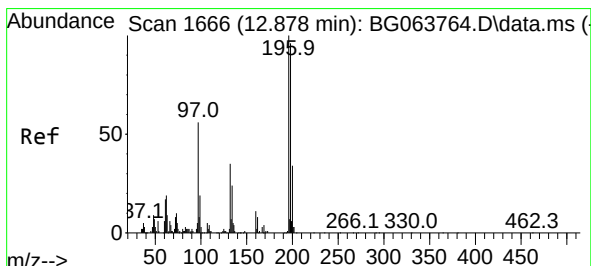
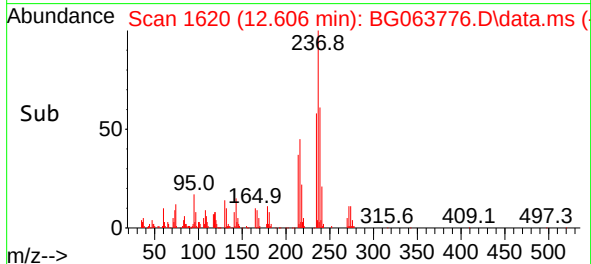
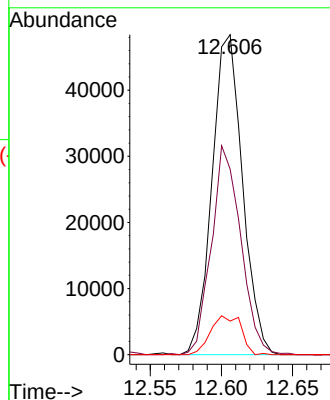
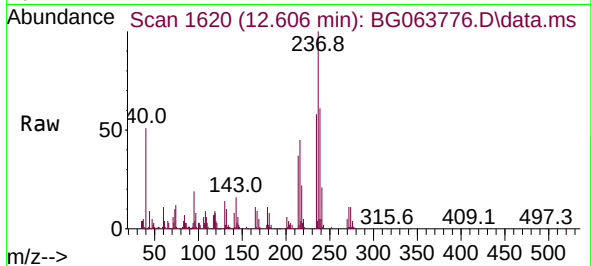
#40
Hexachlorocyclopentadiene
Concen: 16.934 ng/ul
RT: 12.606 min Scan# 1619
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Instrument :
BNA_G
ClientSampleId :
SLCS768

Tgt Ion	Ratio	Lower	Upper
237	100		
235	58.0	51.0	76.6
272	10.5	9.7	14.5

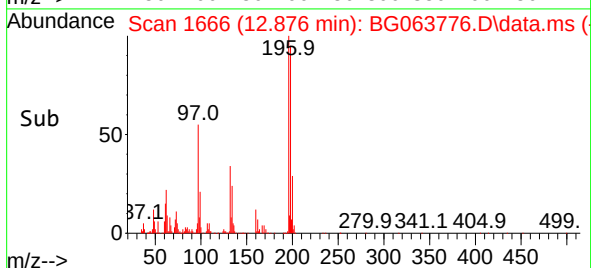
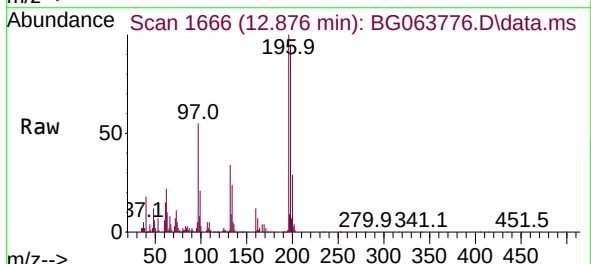
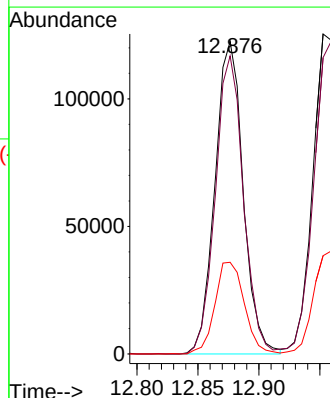
Manual Integrations
APPROVED

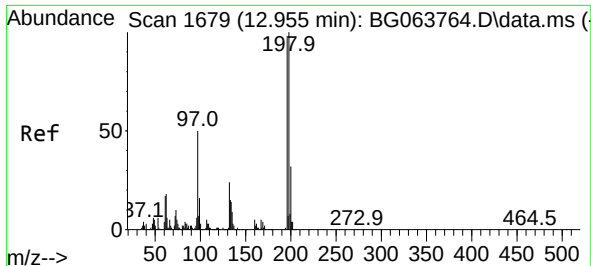
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#41
2,4,6-Trichlorophenol
Concen: 32.414 ng/ul
RT: 12.876 min Scan# 1666
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

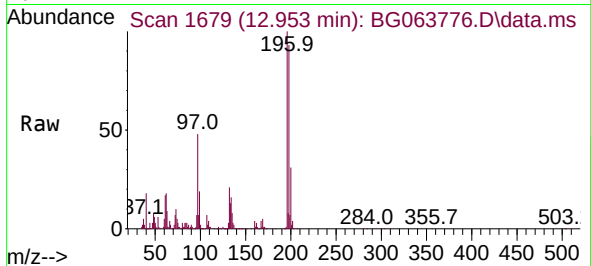
Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.4	72.4	108.6
200	29.4	22.5	33.7





#42
2,4,5-Trichlorophenol
Concen: 33.968 ng/ul
RT: 12.953 min Scan# 1679
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

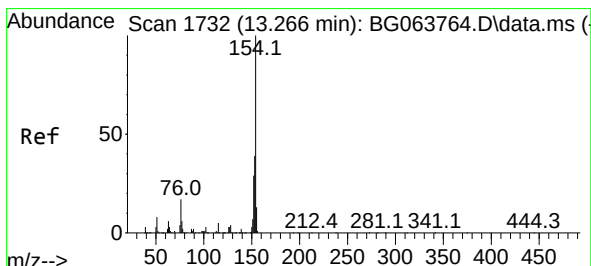
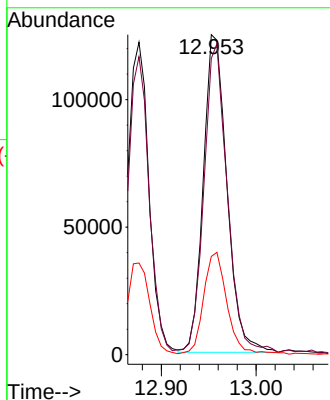
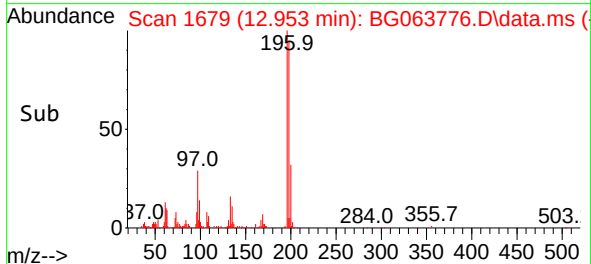
Instrument :
BNA_G
ClientSampleId :
SLCS768



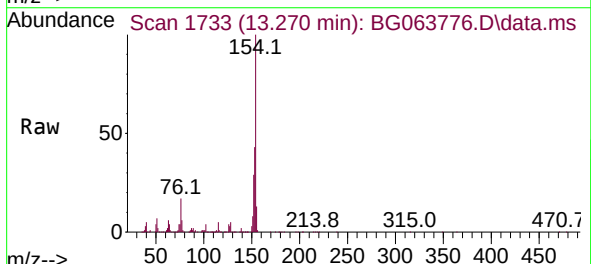
Tgt Ion:196 Resp: 215668
Ion Ratio Lower Upper
196 100
198 92.6 74.2 111.4
200 30.7 23.5 35.3

Manual Integrations
APPROVED

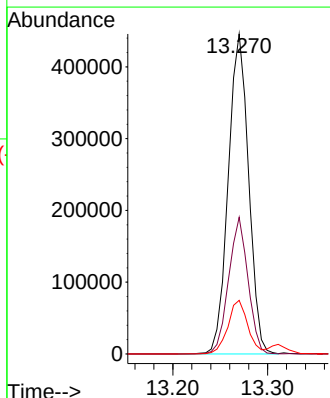
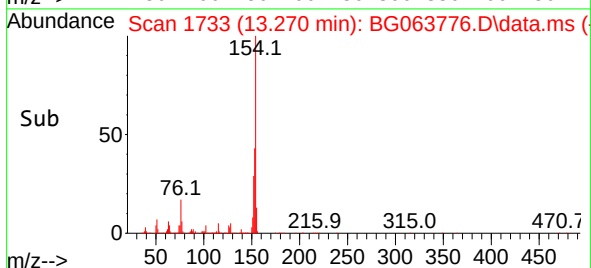
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024

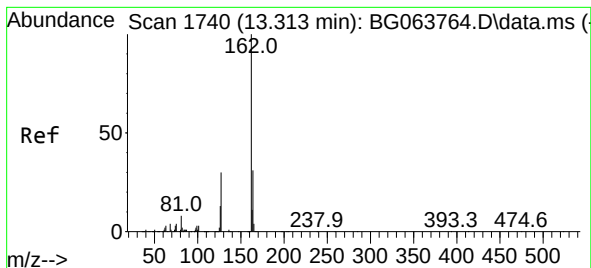


#43
1,1'-Biphenyl
Concen: 29.936 ng/ul
RT: 13.270 min Scan# 1733
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51



Tgt Ion:154 Resp: 663815
Ion Ratio Lower Upper
154 100
153 42.7 35.1 52.7
76 16.8 13.4 20.2





#44

2-Chloronaphthalene

Concen: 30.458 ng/ul

RT: 13.311 min Scan# 1

Delta R.T. -0.012 min

Lab File: BG063776.D

Acq: 20 Dec 2024 17:51

Instrument :

BNA_G

ClientSampleId :

SLCS768

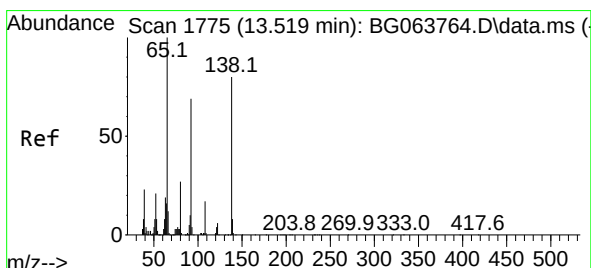
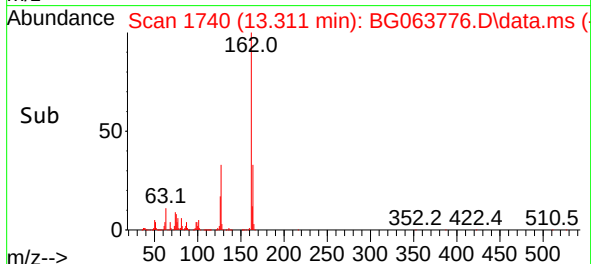
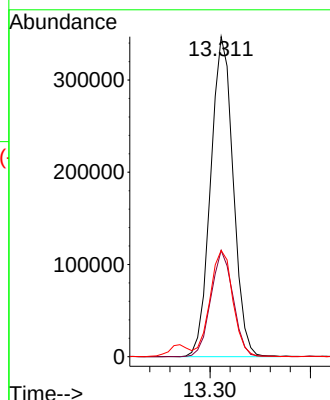
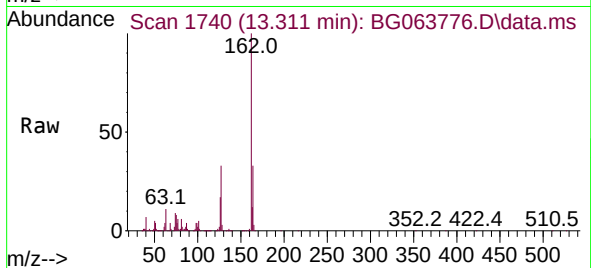
Tgt Ion:162 Resp: 542354

Ion	Ratio	Lower	Upper
162	100		
164	33.2	25.2	37.8
127	33.2	29.2	43.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#45

2-Nitroaniline

Concen: 33.563 ng/ul

RT: 13.523 min Scan# 1776

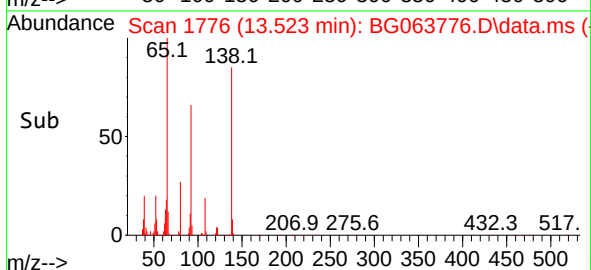
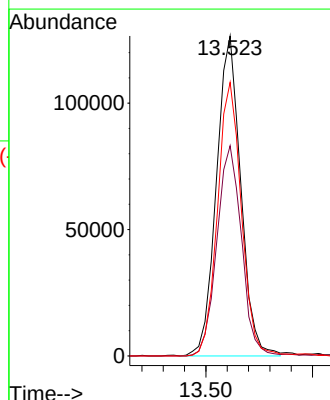
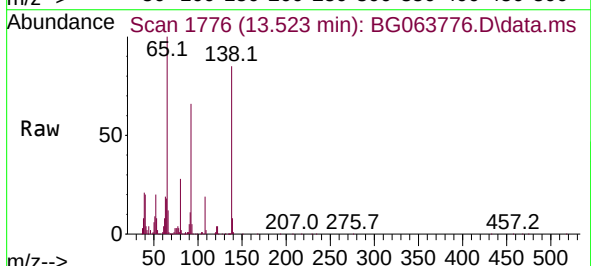
Delta R.T. -0.006 min

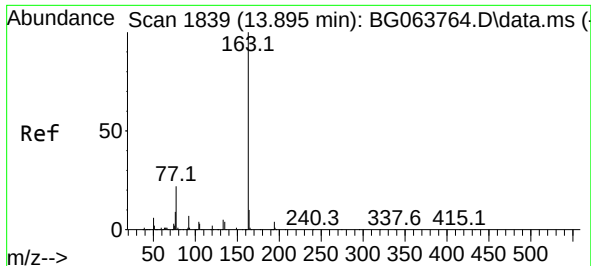
Lab File: BG063776.D

Acq: 20 Dec 2024 17:51

Tgt Ion: 65 Resp: 200191

Ion	Ratio	Lower	Upper
65	100		
92	65.7	49.5	74.3
138	85.5	61.8	92.8





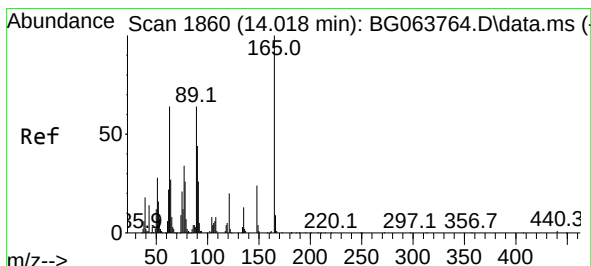
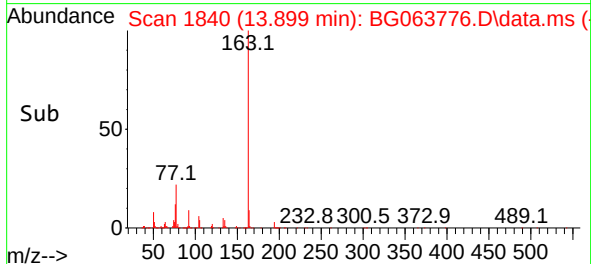
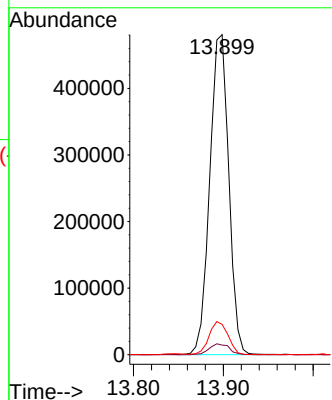
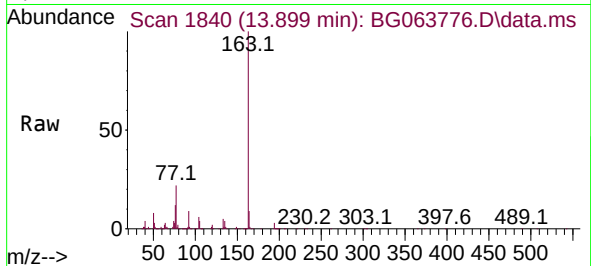
#47
Dimethylphthalate
Concen: 30.814 ng/ul
RT: 13.899 min Scan# 1839
Delta R.T. -0.006 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Instrument :
BNA_G
ClientSampleId :
SLCS768

Tgt Ion:163 Resp: 706579
Ion Ratio Lower Upper
163 100
194 3.0 3.0 4.4
164 9.5 8.8 13.2

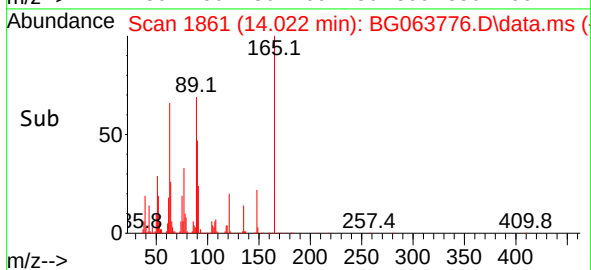
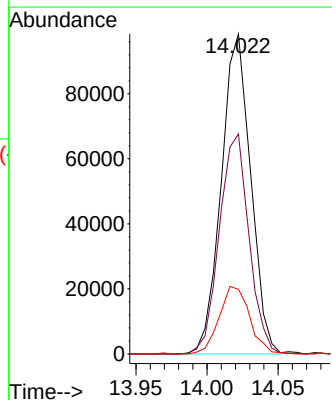
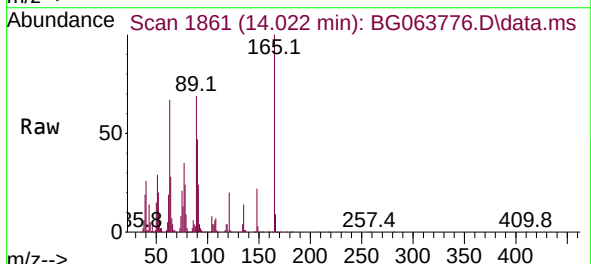
Manual Integrations
APPROVED

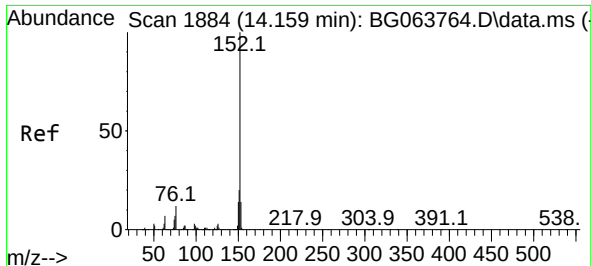
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#48
2,6-Dinitrotoluene
Concen: 33.202 ng/ul
RT: 14.022 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

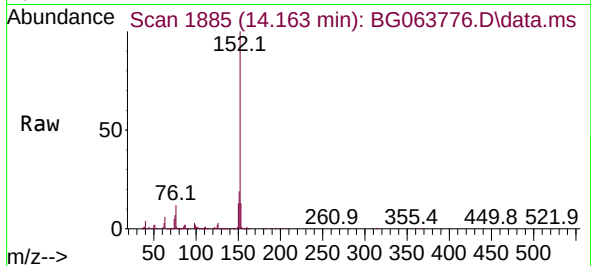
Tgt Ion:165 Resp: 141398
Ion Ratio Lower Upper
165 100
89 68.8 59.4 89.2
121 20.2 20.8 31.2#





#50
Acenaphthylene
Concen: 31.140 ng/ul
RT: 14.163 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

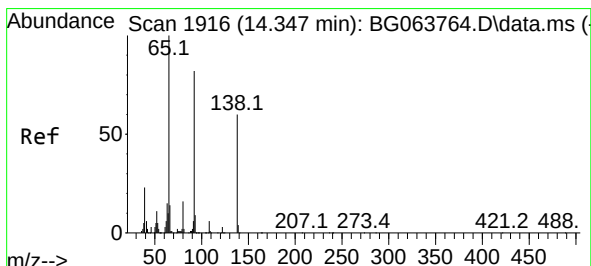
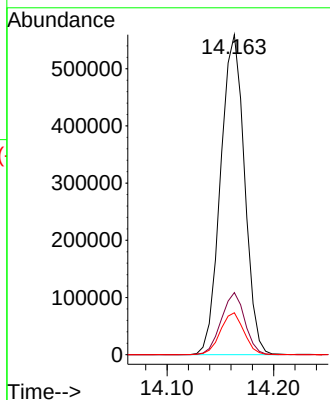
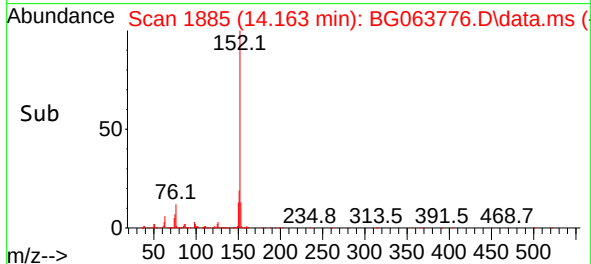
Instrument :
BNA_G
ClientSampleId :
SLCS768



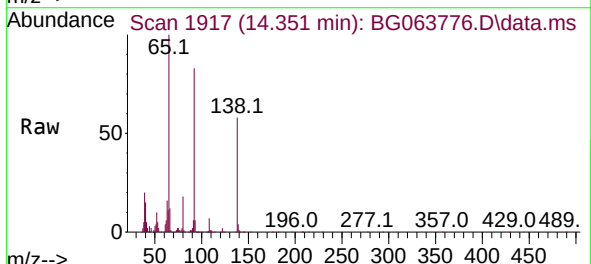
Tgt Ion:152 Resp: 87087
Ion Ratio Lower Upper
152 100
151 19.4 14.6 22.0
153 13.1 10.0 15.0

Manual Integrations
APPROVED

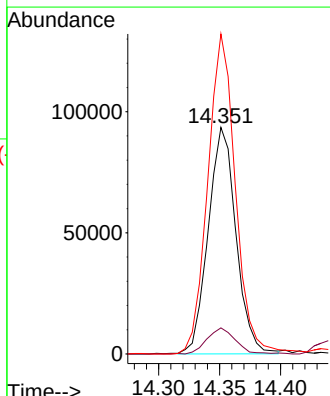
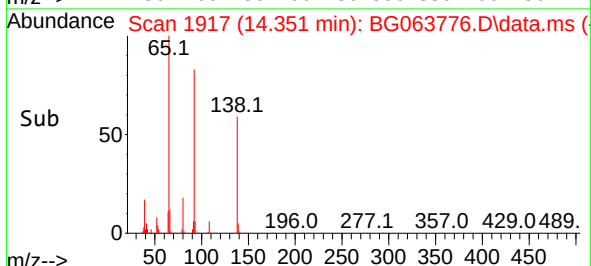
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024

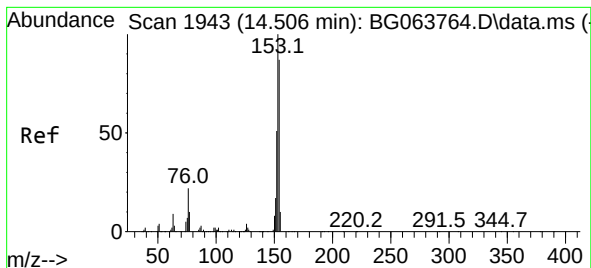


#51
3-Nitroaniline
Concen: 37.622 ng/ul
RT: 14.351 min Scan# 1917
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51



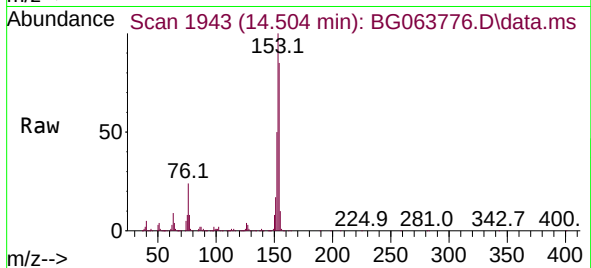
Tgt Ion:138 Resp: 148134
Ion Ratio Lower Upper
138 100
108 11.5 8.4 12.6
92 141.2 120.4 180.6





#52
Acenaphthene
Concen: 30.656 ng/ul
RT: 14.504 min Scan# 1943
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

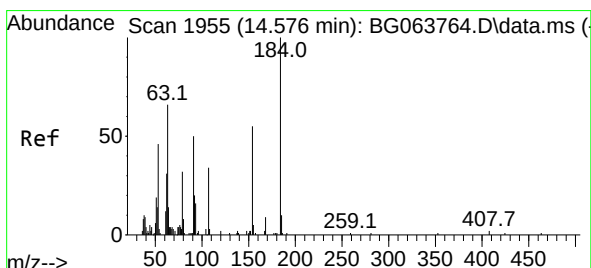
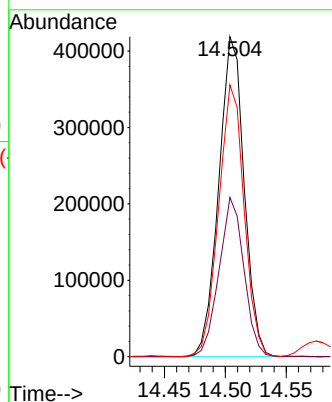
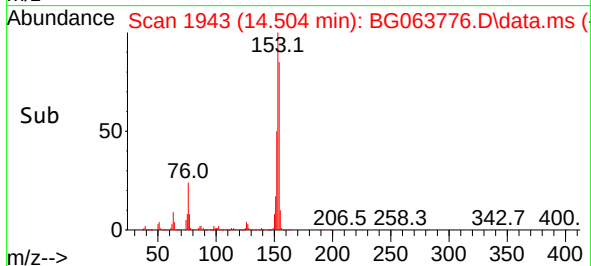
Instrument :
BNA_G
ClientSampleId :
SLCS768



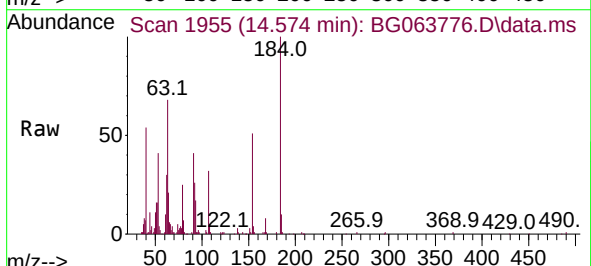
Tgt Ion:153 Resp: 607662
Ion Ratio Lower Upper
153 100
152 49.8 40.2 60.4
154 84.9 70.8 106.2

Manual Integrations
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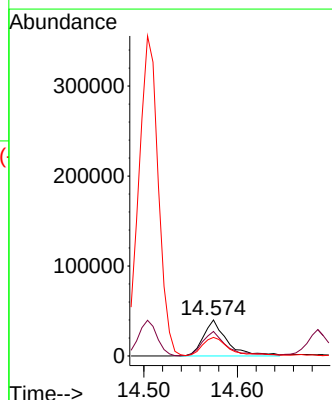
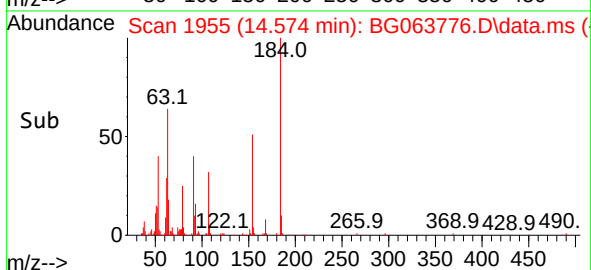
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024

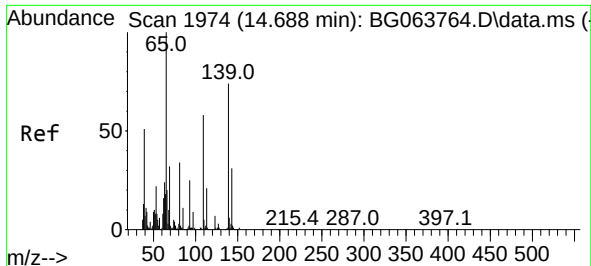


#53
2,4-Dinitrophenol
Concen: 32.165 ng/ul m
RT: 14.574 min Scan# 1955
Delta R.T. -0.006 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51



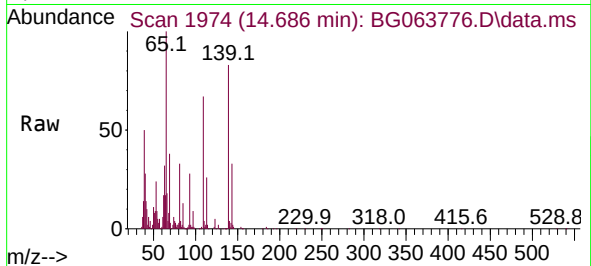
Tgt Ion:184 Resp: 70002
Ion Ratio Lower Upper
184 100
63 67.7 52.1 78.1
154 51.3 47.8 71.6





#55
4-Nitrophenol
Concen: 30.235 ng/ul
RT: 14.686 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

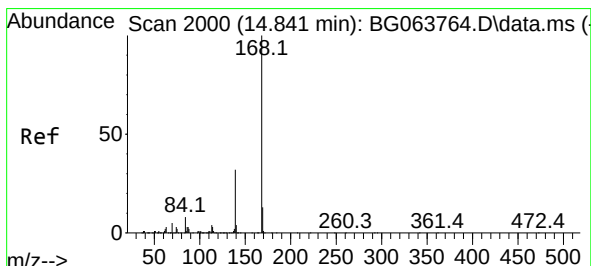
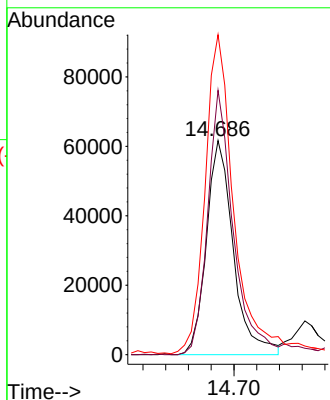
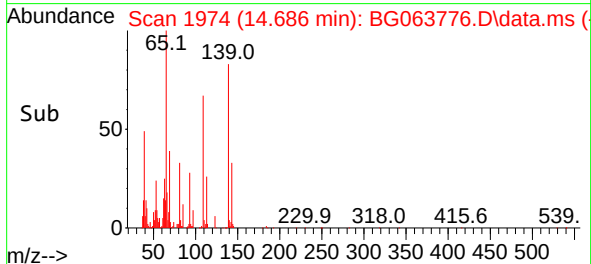
Instrument :
BNA_G
ClientSampleId :
SLCS768



Tgt Ion:109 Resp: 101770
Ion Ratio Lower Upper
109 100
139 123.5 86.4 129.6
65 149.5 127.0 190.4

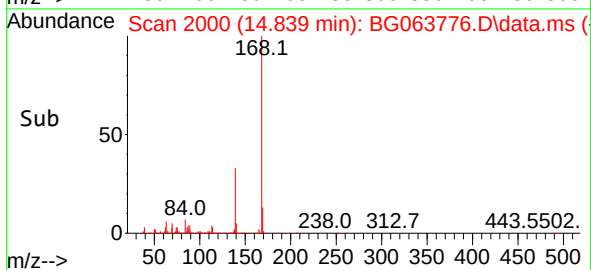
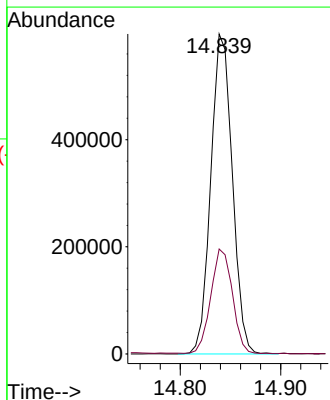
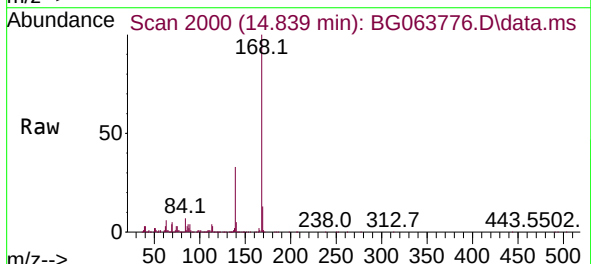
Manual Integrations
APPROVED

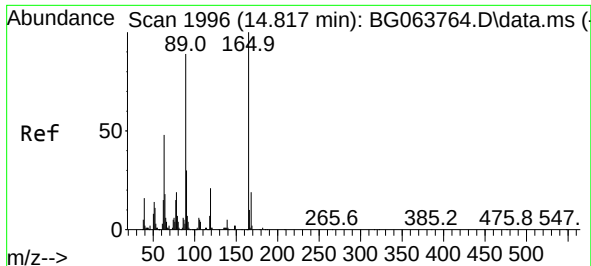
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#56
Dibenzofuran
Concen: 31.794 ng/ul
RT: 14.839 min Scan# 2000
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

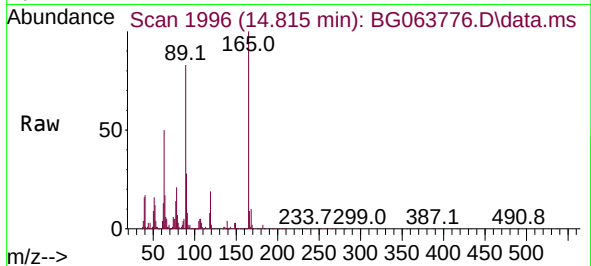
Tgt Ion:168 Resp: 888521
Ion Ratio Lower Upper
168 100
139 32.8 27.8 41.8





#57
2,4-Dinitrotoluene
Concen: 35.062 ng/ul
RT: 14.815 min Scan# 1996
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

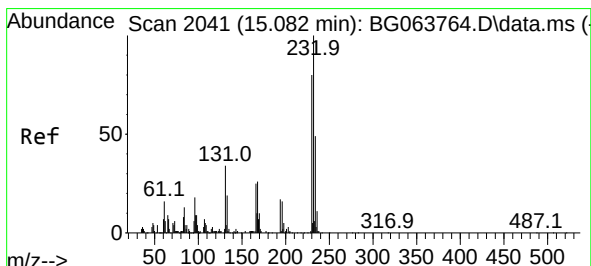
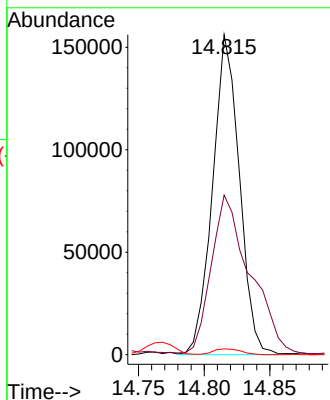
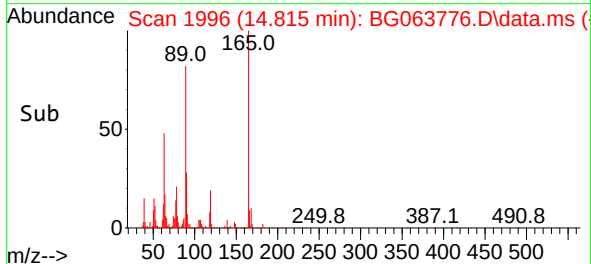
Instrument :
BNA_G
ClientSampleId :
SLCS768



Tgt Ion:165 Resp: 221870
Ion Ratio Lower Upper
165 100
63 49.8 45.0 67.4
182 1.8 1.8 2.8

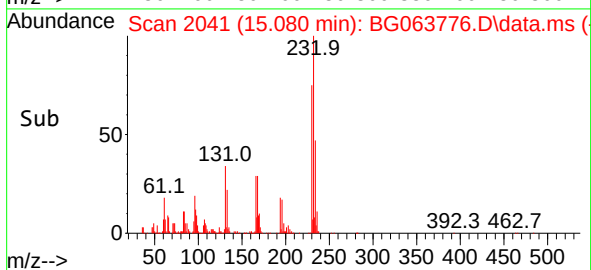
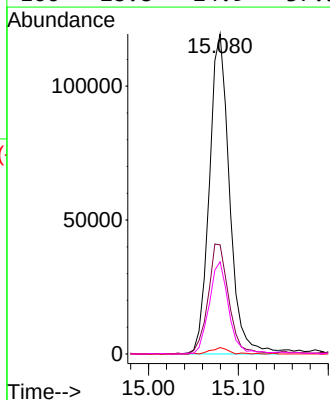
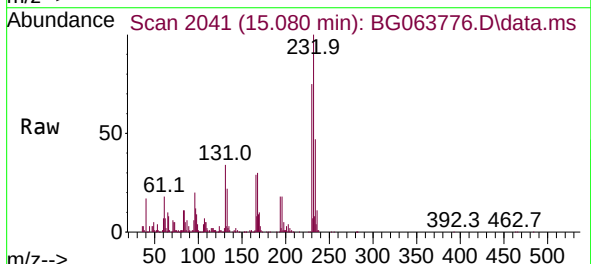
Manual Integrations
APPROVED

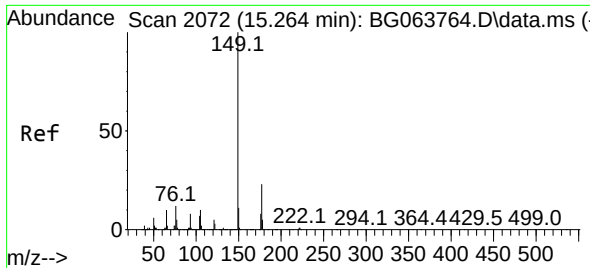
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.043 ng/ul
RT: 15.080 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

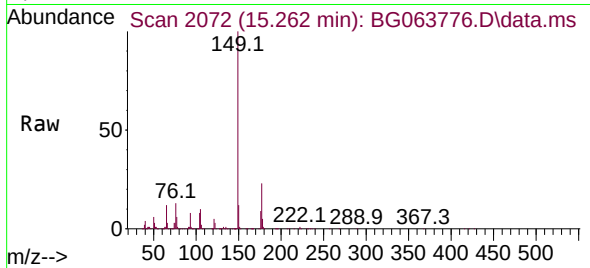
Tgt Ion:232 Resp: 186317
Ion Ratio Lower Upper
232 100
131 34.1 30.3 45.5
130 2.0 1.8 2.6
166 28.8 24.9 37.3





#59
Diethylphthalate
Concen: 32.579 ng/ul
RT: 15.262 min Scan# 2072
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

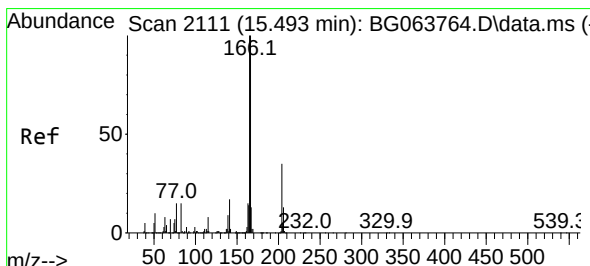
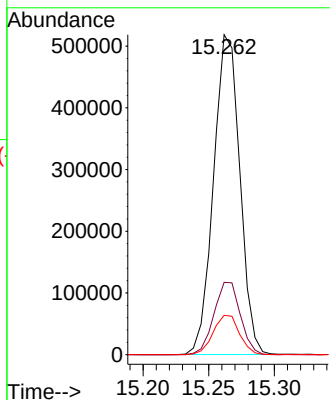
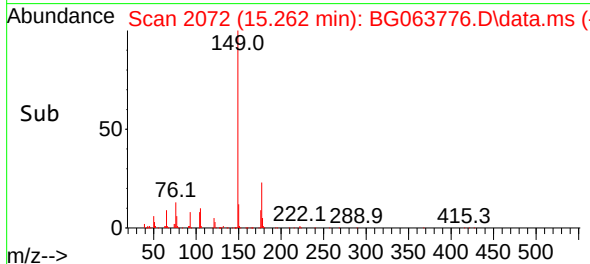
Instrument : BNA_G
ClientSampleId : SLCS768



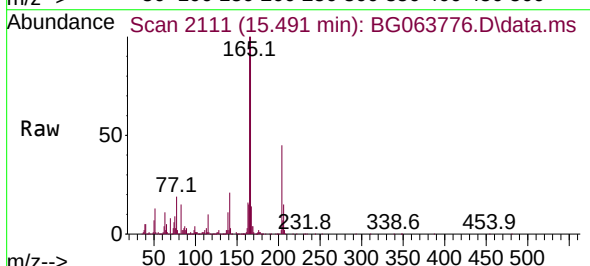
Tgt Ion:149 Resp: 722199
Ion Ratio Lower Upper
149 100
177 22.6 17.6 26.4
150 12.3 9.0 13.4

Manual Integrations
APPROVED

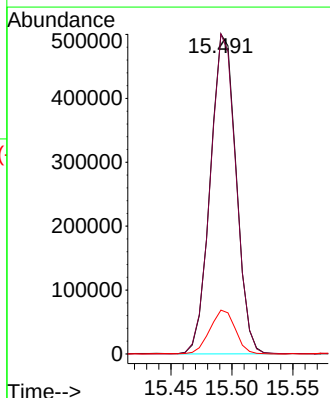
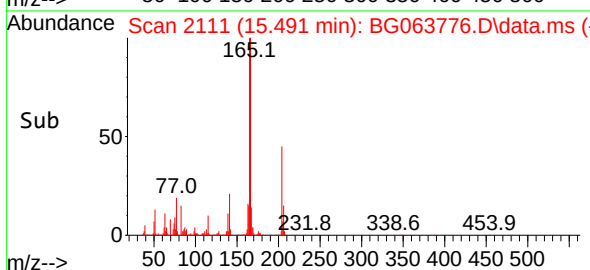
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024

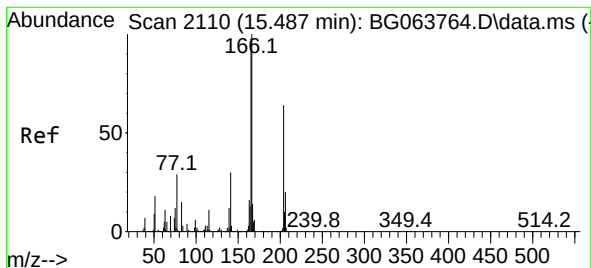


#61
Fluorene
Concen: 33.025 ng/ul
RT: 15.491 min Scan# 2111
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51



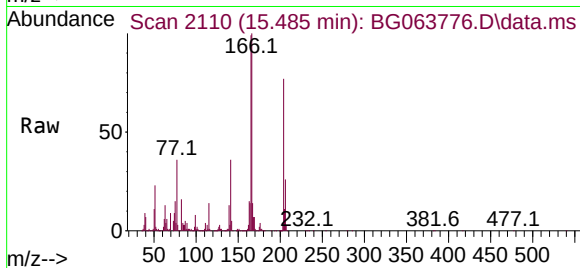
Tgt Ion:166 Resp: 736932
Ion Ratio Lower Upper
166 100
165 100.0 81.9 122.9
167 13.7 11.4 17.0





#62
4-Chlorophenyl-phenylether
Concen: 31.491 ng/ul
RT: 15.485 min Scan# 2110
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

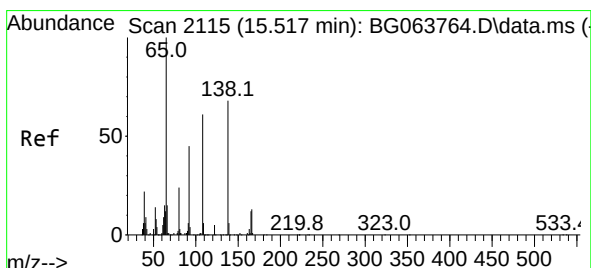
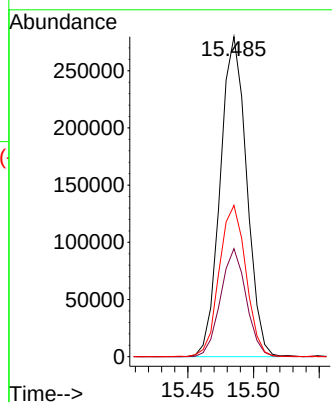
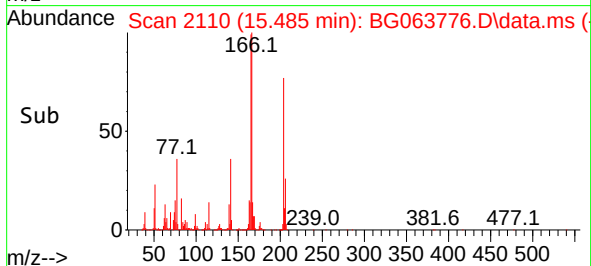
Instrument :
BNA_G
ClientSampleId :
SLCS768



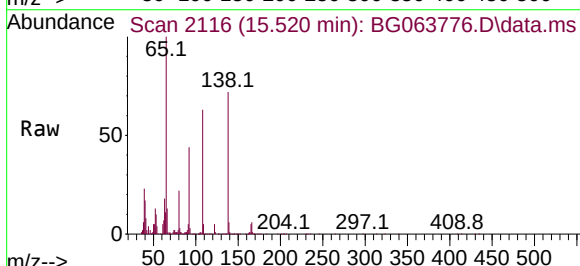
Tgt Ion:204 Resp: 39148
Ion Ratio Lower Upper
204 100
206 33.8 25.6 38.4
141 47.2 42.3 63.5

Manual Integrations
APPROVED

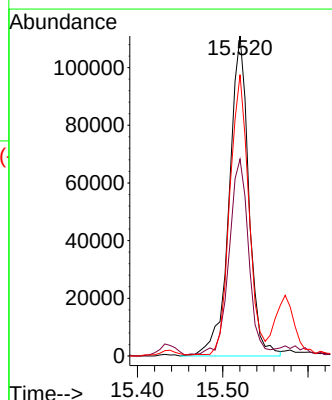
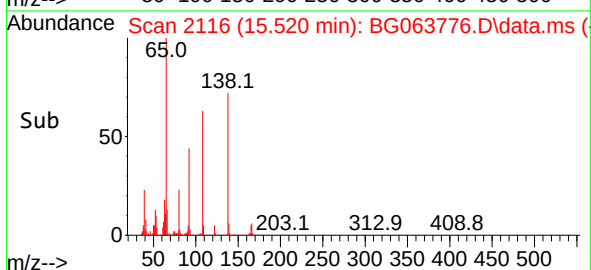
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024

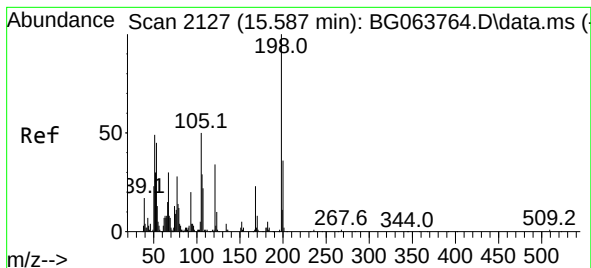


#63
4-Nitroaniline
Concen: 44.886 ng/ul
RT: 15.520 min Scan# 2116
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51



Tgt Ion:138 Resp: 176932
Ion Ratio Lower Upper
138 100
92 61.5 53.2 79.8
108 87.9 79.4 119.0





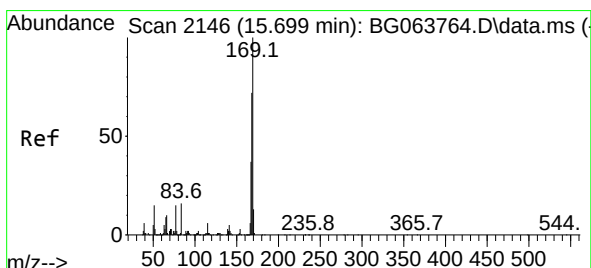
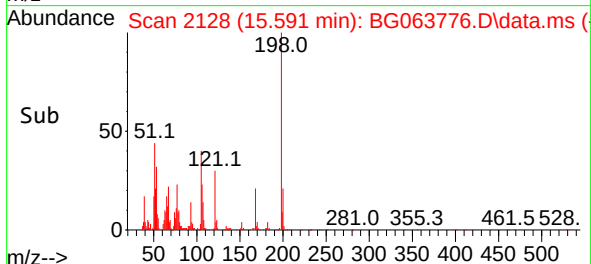
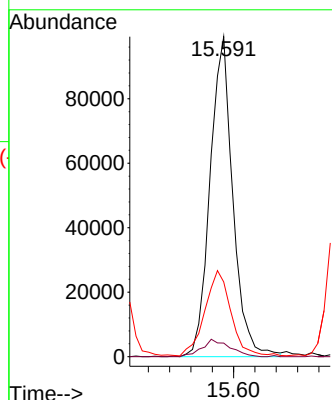
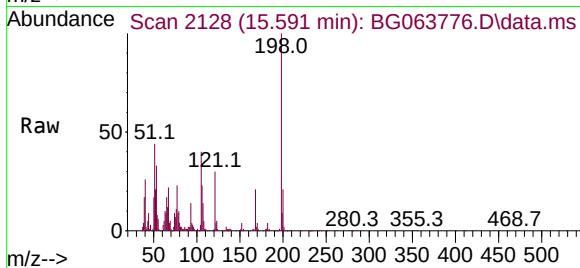
#66
4,6-Dinitro-2-methylphenol
Concen: 30.808 ng/ul
RT: 15.591 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Instrument :
BNA_G
ClientSampleId :
SLCS768

Tgt Ion:198 Resp: 14753
Ion Ratio Lower Upper
198 100
182 4.3 3.4 5.2
77 23.3 25.2 37.8

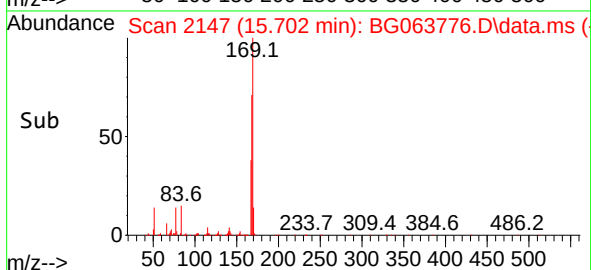
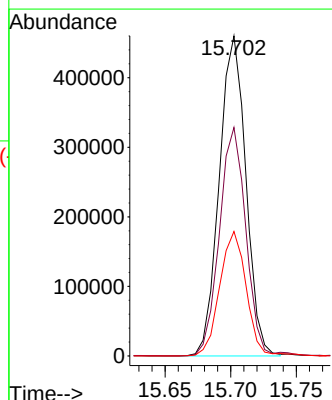
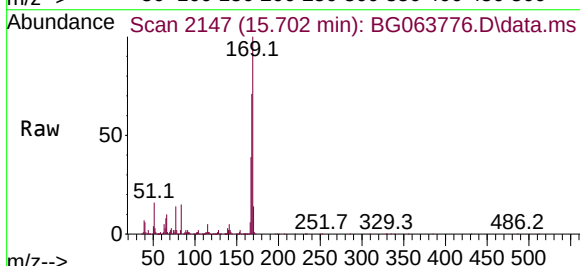
Manual Integrations
APPROVED

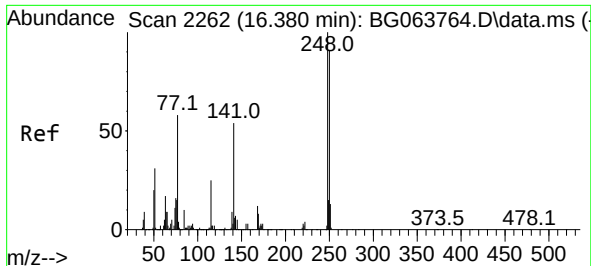
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#67
N-Nitrosodiphenylamine
Concen: 29.929 ng/ul
RT: 15.702 min Scan# 2147
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

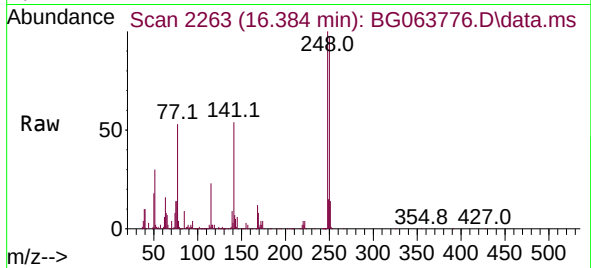
Tgt Ion:169 Resp: 648871
Ion Ratio Lower Upper
169 100
168 71.4 54.0 81.0
167 38.9 29.8 44.8





#68
4-Bromophenyl-phenylether
Concen: 29.619 ng/ul
RT: 16.384 min Scan# 21
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

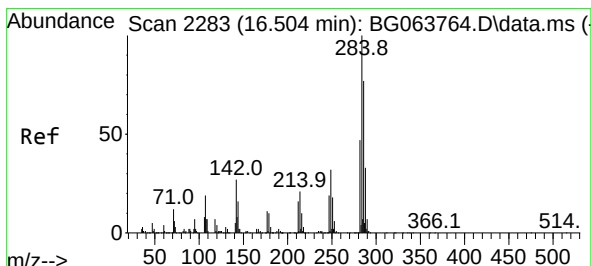
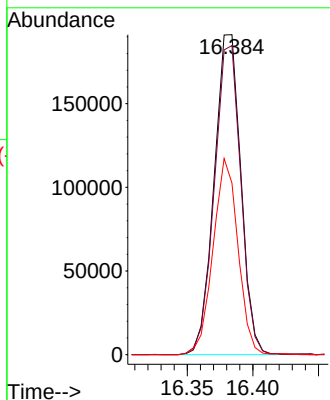
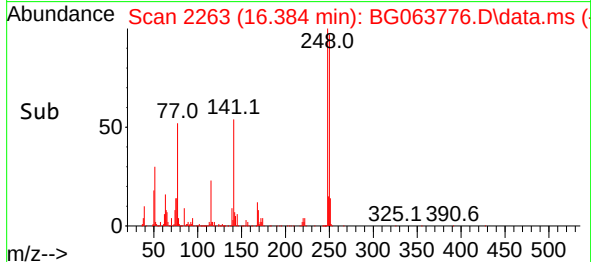
Instrument :
BNA_G
ClientSampleId :
SLCS768



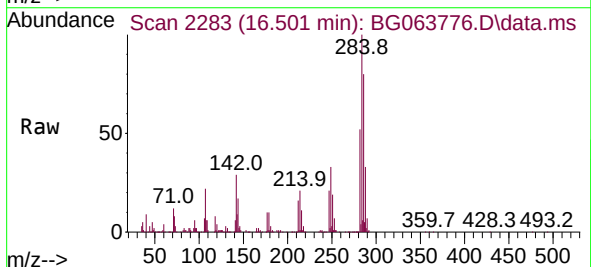
Tgt Ion:248 Resp: 27026
Ion Ratio Lower Upper
248 100
250 96.6 76.1 114.1
141 53.6 46.0 69.0

Manual Integrations
APPROVED

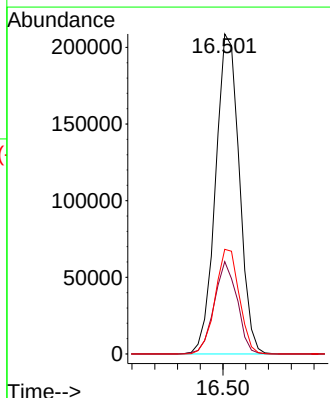
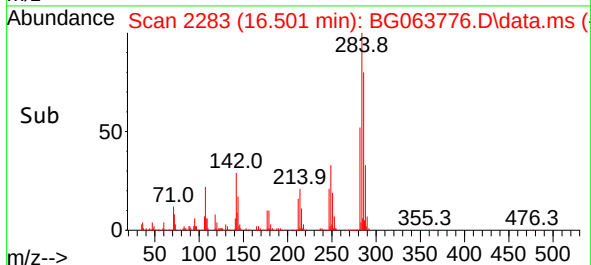
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024

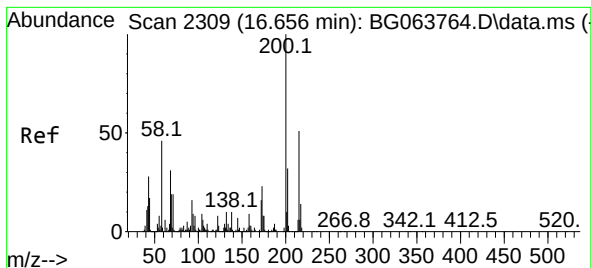


#69
Hexachlorobenzene
Concen: 29.605 ng/ul
RT: 16.501 min Scan# 2283
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51



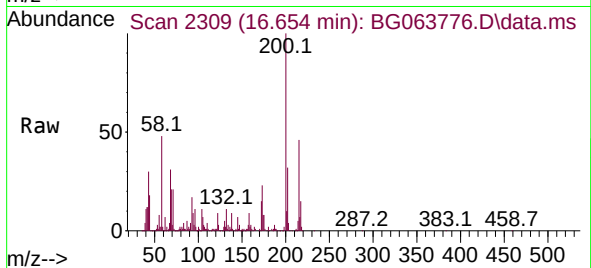
Tgt Ion:284 Resp: 302655
Ion Ratio Lower Upper
284 100
142 28.8 23.9 35.9
249 32.7 24.6 36.8





#70
Atrazine
Concen: 30.889 ng/ul
RT: 16.654 min Scan# 21
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

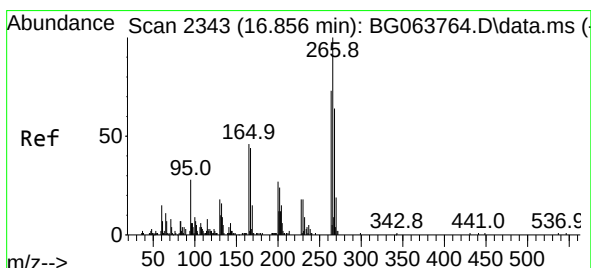
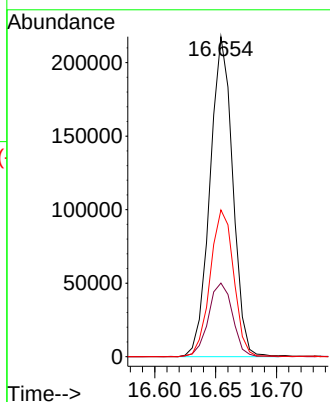
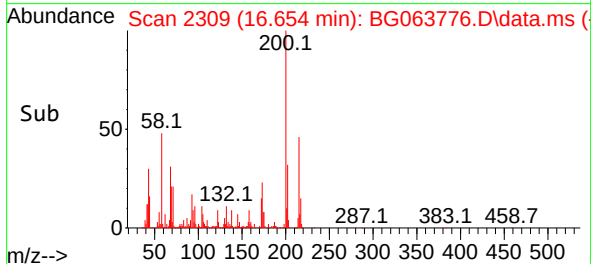
Instrument :
BNA_G
ClientSampleId :
SLCS768



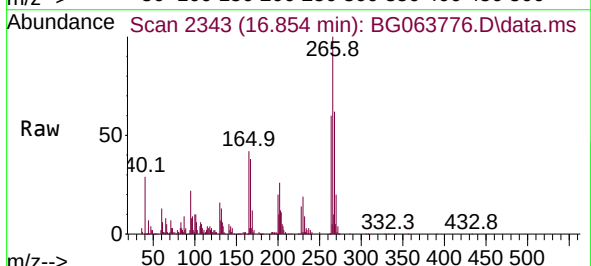
Tgt Ion:200 Resp: 283092
Ion Ratio Lower Upper
200 100
173 23.0 21.3 31.9
215 45.8 37.8 56.8

Manual Integrations
APPROVED

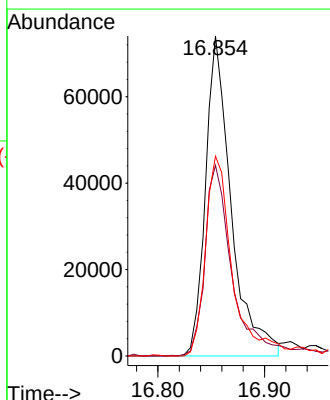
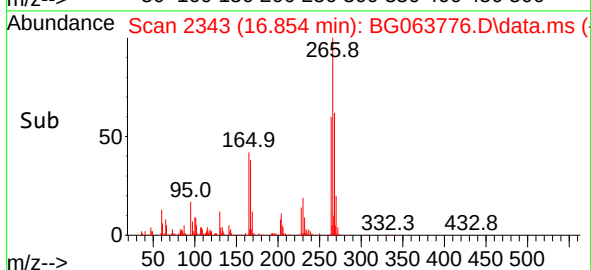
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024

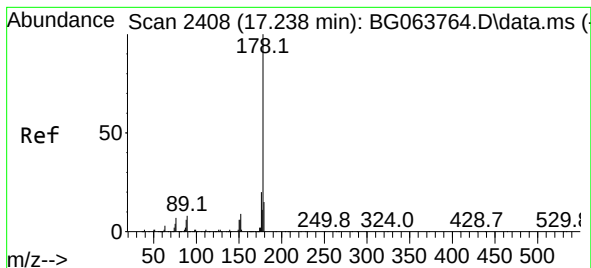


#71
Pentachlorophenol
Concen: 28.745 ng/ul
RT: 16.854 min Scan# 2343
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51



Tgt Ion:266 Resp: 123899
Ion Ratio Lower Upper
266 100
264 59.6 49.3 73.9
268 62.5 50.5 75.7





#72

Phenanthrene

Concen: 32.302 ng/u1

RT: 17.236 min Scan# 2408

Delta R.T. -0.012 min

Lab File: BG063776.D

Acq: 20 Dec 2024 17:51

Instrument :

BNA_G

ClientSampleId :

SLCS768

Tgt Ion:178 Resp: 139366

Ion Ratio Lower Upper

178 100

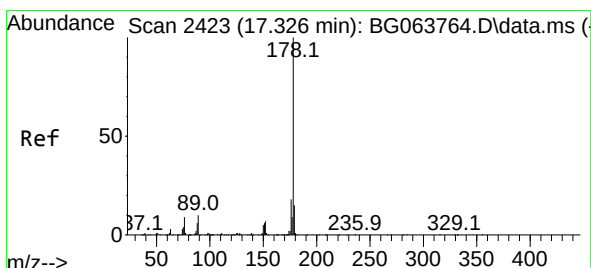
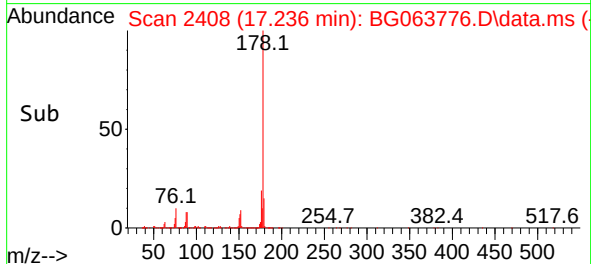
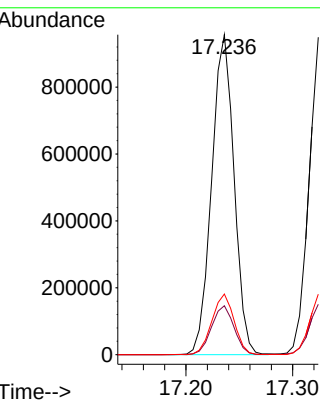
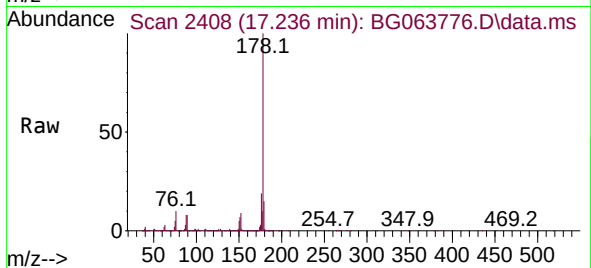
179 15.3 12.2 18.2

176 18.9 15.8 23.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#74

Anthracene

Concen: 32.384 ng/u1

RT: 17.324 min Scan# 2423

Delta R.T. -0.012 min

Lab File: BG063776.D

Acq: 20 Dec 2024 17:51

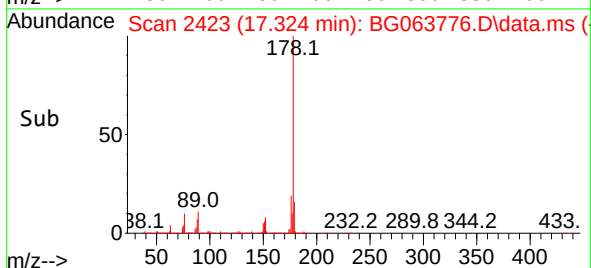
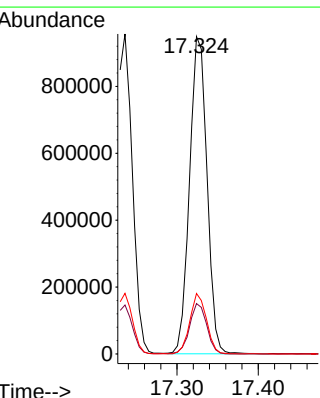
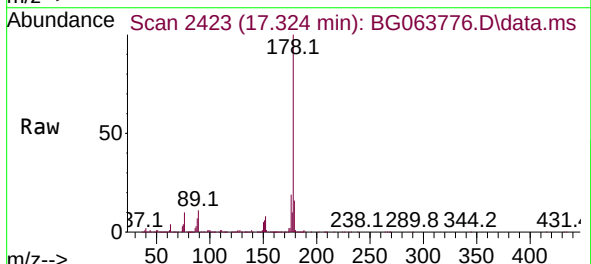
Tgt Ion:178 Resp: 1414192

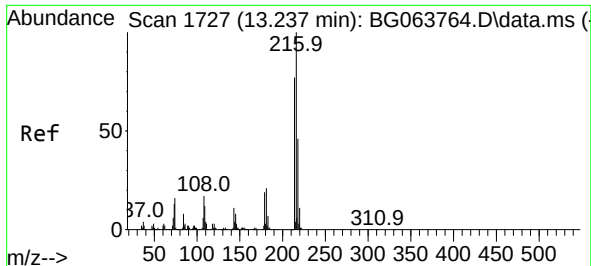
Ion Ratio Lower Upper

178 100

179 15.9 12.4 18.6

176 19.0 14.4 21.6





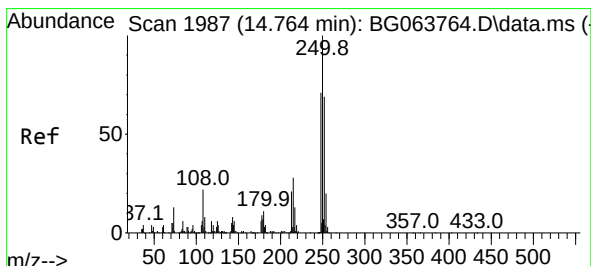
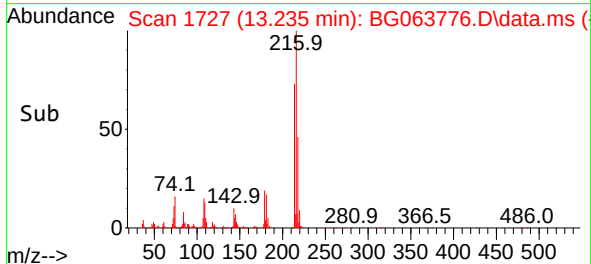
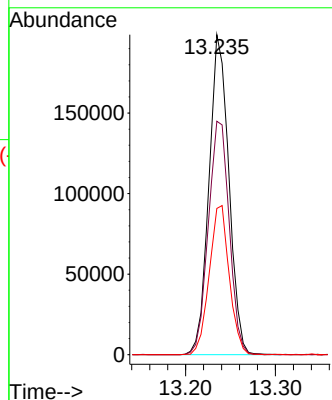
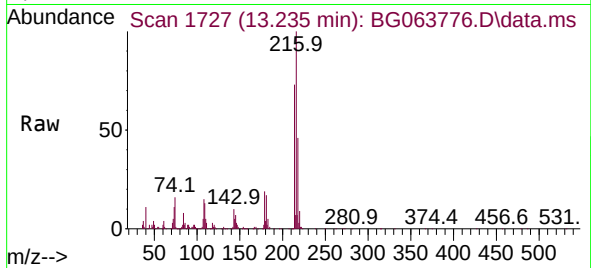
#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.523 ng/ul
RT: 13.235 min Scan# 1727
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Instrument :
BNA_G
ClientSampleId :
SLCS768

Tgt Ion:216 Resp: 30488
Ion Ratio Lower Upper
216 100
214 73.0 60.2 90.4
218 45.7 37.6 56.4

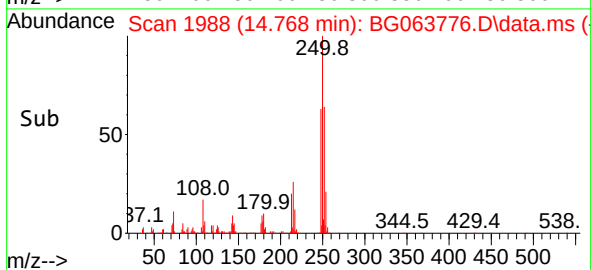
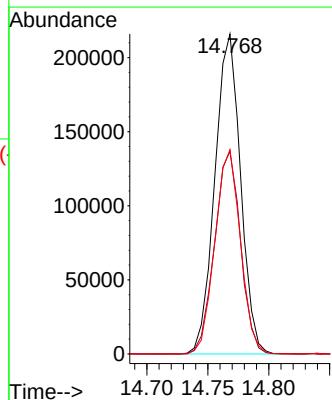
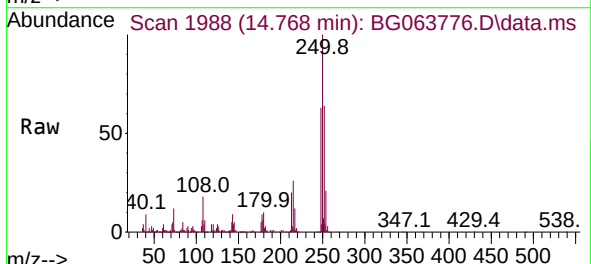
Manual Integrations
APPROVED

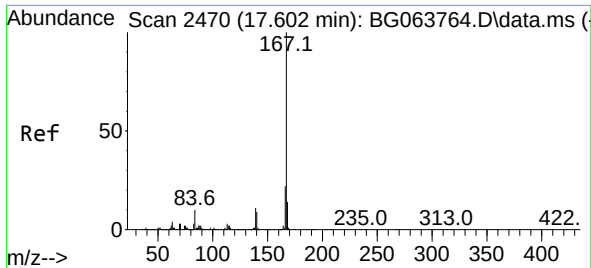
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#76
Pentachlorobenzene
Concen: 26.751 ng/ul
RT: 14.768 min Scan# 1988
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

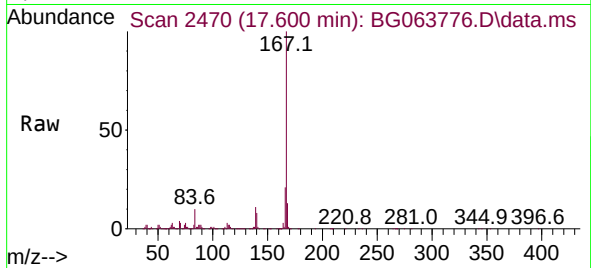
Tgt Ion:250 Resp: 316573
Ion Ratio Lower Upper
250 100
248 63.3 49.8 74.8
252 63.8 50.4 75.6





#77
 Carbazole
 Concen: 36.990 ng/ul
 RT: 17.600 min Scan# 2470
 Delta R.T. -0.012 min
 Lab File: BG063776.D
 Acq: 20 Dec 2024 17:51

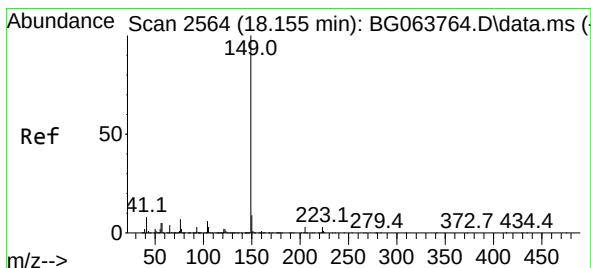
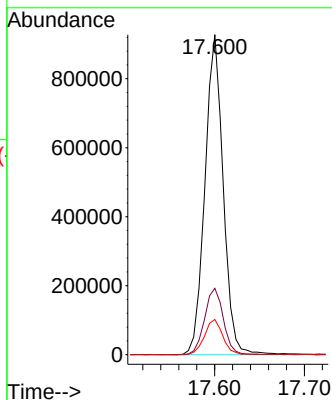
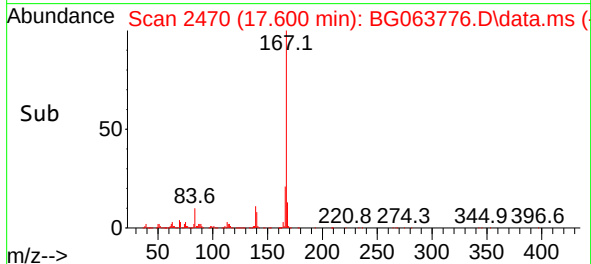
Instrument :
 BNA_G
 ClientSampleId :
 SLCS768



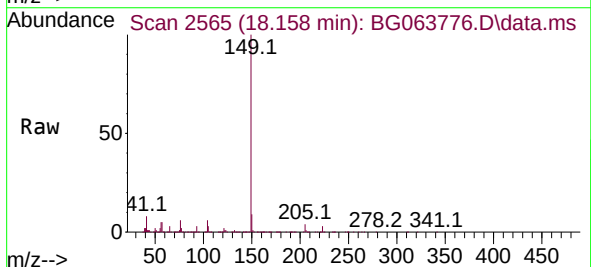
Tgt Ion:167 Resp: 1307554
 Ion Ratio Lower Upper
 167 100
 166 20.8 18.2 27.4
 139 11.0 10.1 15.1

Manual Integrations
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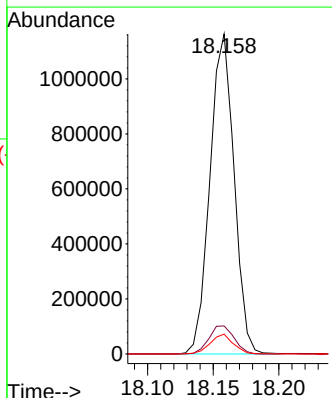
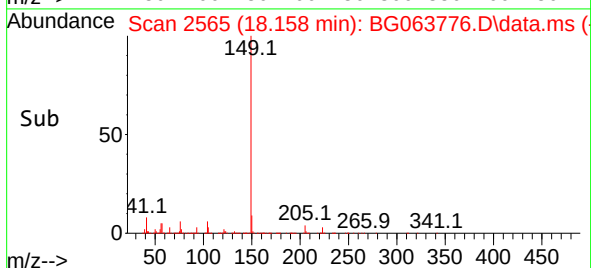
Reviewed By :Jagrut Upadhyay 12/23/2024
 Supervised By :mohammad ahmed 12/24/2024

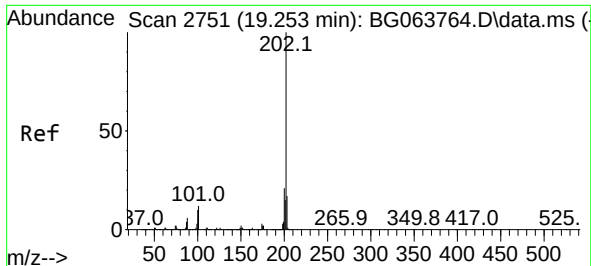


#78
 Di-n-butylphthalate
 Concen: 34.881 ng/ul
 RT: 18.158 min Scan# 2565
 Delta R.T. -0.012 min
 Lab File: BG063776.D
 Acq: 20 Dec 2024 17:51



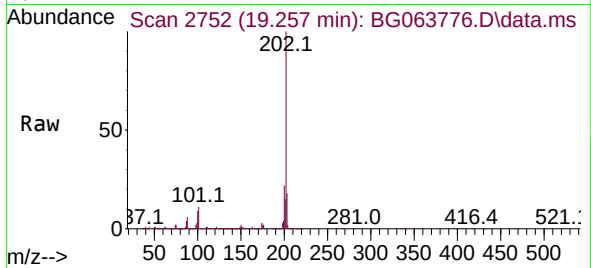
Tgt Ion:149 Resp: 1489083
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.2 10.8
 104 6.2 5.4 8.0





#80
Fluoranthene
Concen: 29.756 ng/ul
RT: 19.257 min Scan# 21
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

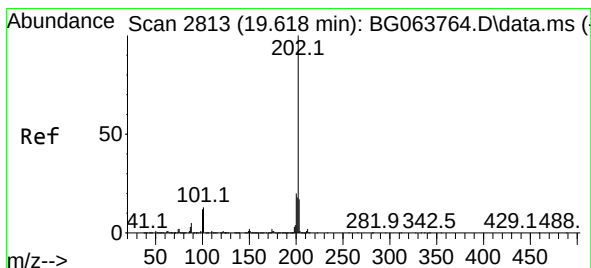
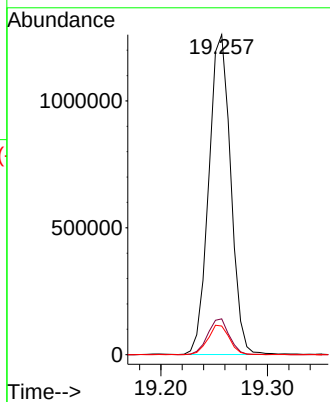
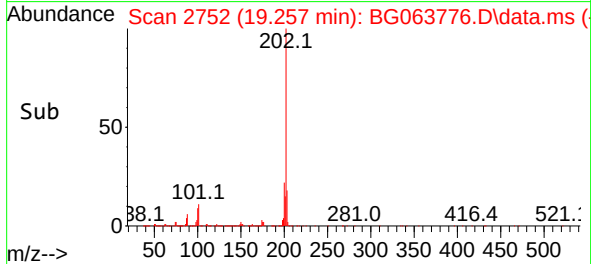
Instrument :
BNA_G
ClientSampleId :
SLCS768



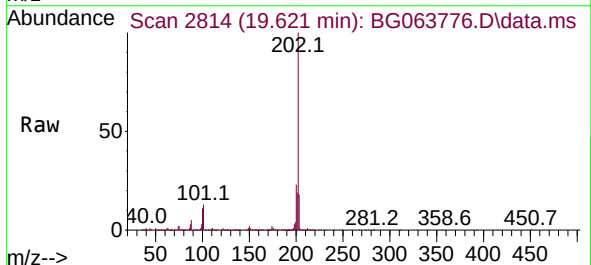
Tgt Ion:202 Resp: 179805
Ion Ratio Lower Upper
202 100
101 11.2 8.1 12.1
100 9.0 6.5 9.7

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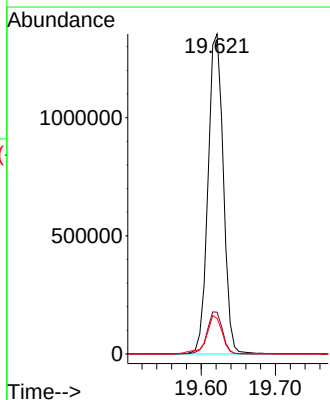
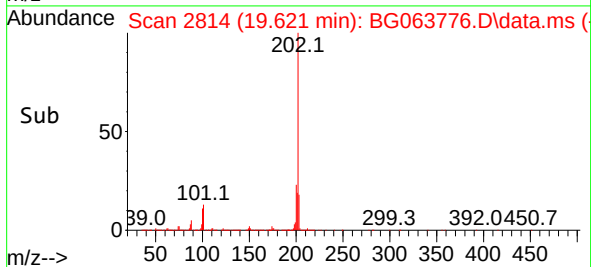
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024

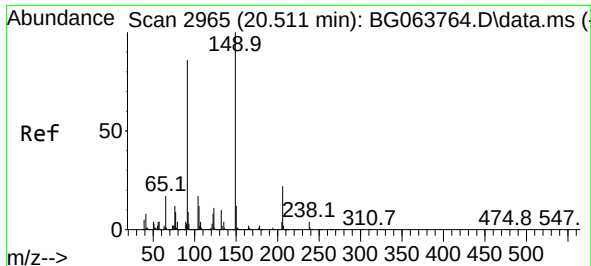


#82
Pyrene
Concen: 30.121 ng/ul
RT: 19.621 min Scan# 2814
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51



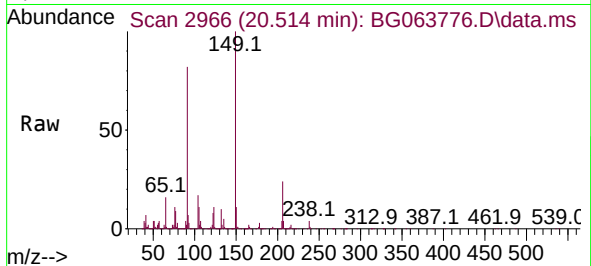
Tgt Ion:202 Resp: 1936446
Ion Ratio Lower Upper
202 100
101 13.1 8.7 13.1
100 11.2 7.8 11.6





#83
Butylbenzylphthalate
Concen: 34.324 ng/ul
RT: 20.514 min Scan# 2965
Delta R.T. -0.012 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

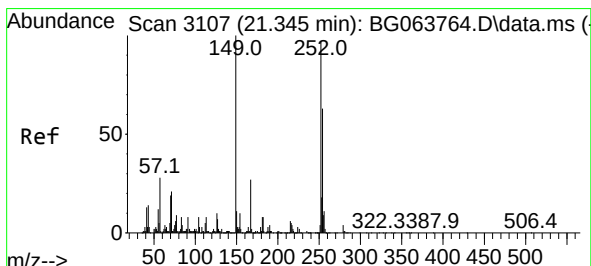
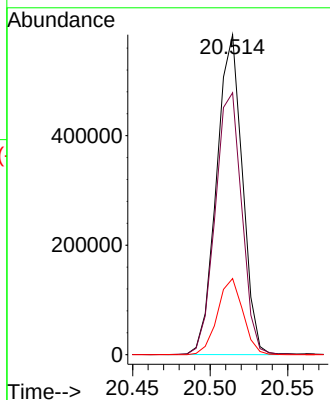
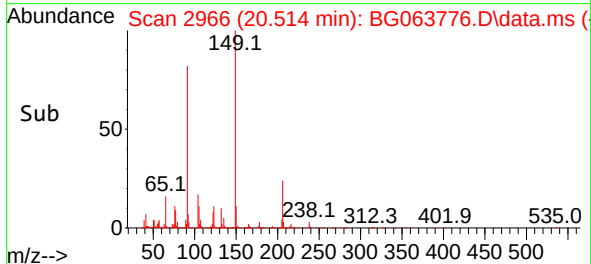
Instrument :
BNA_G
ClientSampleId :
SLCS768



Tgt Ion:149 Resp: 677378
Ion Ratio Lower Upper
149 100
91 81.8 68.7 103.1
206 23.8 17.3 25.9

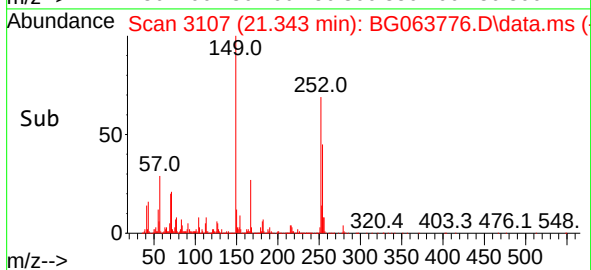
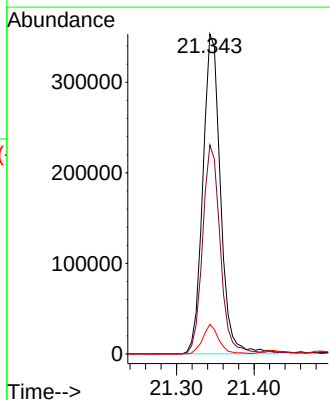
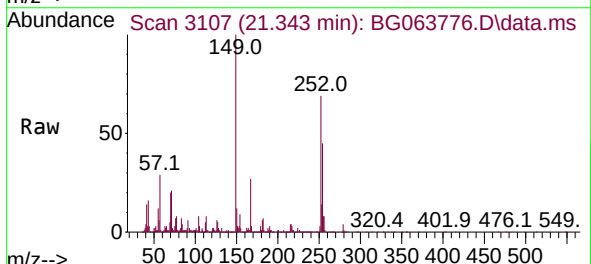
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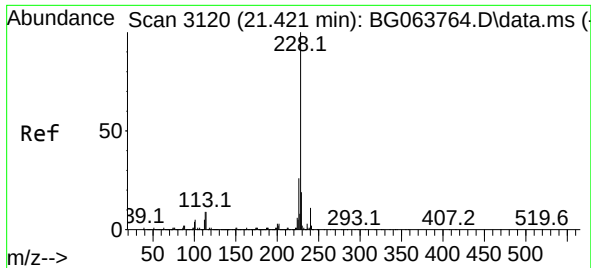
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#84
3,3'-Dichlorobenzidine
Concen: 30.273 ng/ul
RT: 21.343 min Scan# 3107
Delta R.T. -0.018 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Tgt Ion:252 Resp: 558333
Ion Ratio Lower Upper
252 100
254 65.3 55.8 83.6
126 9.2 6.4 9.6





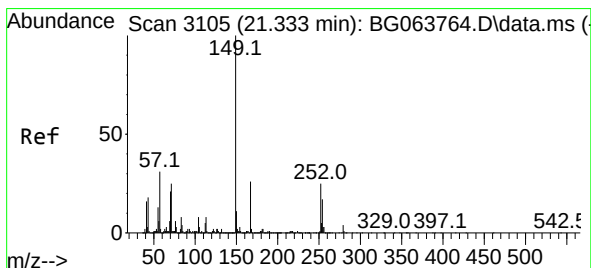
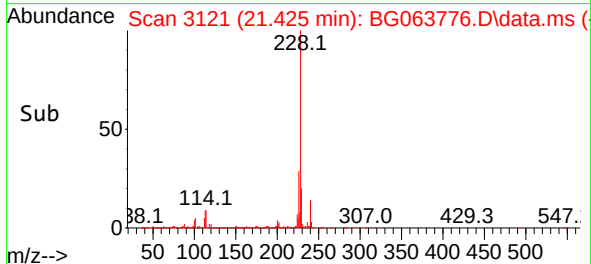
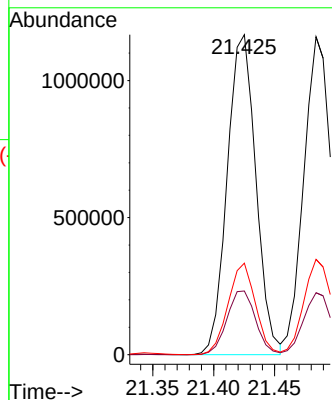
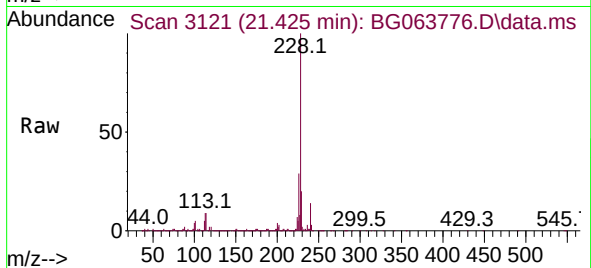
#85
Benzo(a)anthracene
Concen: 29.833 ng/ul
RT: 21.425 min Scan# 3120
Delta R.T. -0.018 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Instrument :
BNA_G
ClientSampleId :
SLCS768

Tgt Ion:228 Resp: 191013
Ion Ratio Lower Upper
228 100
229 19.9 15.7 23.5
226 28.6 22.0 33.0

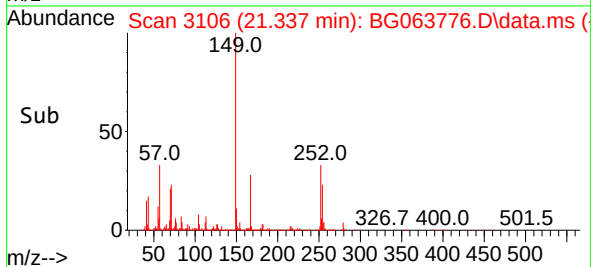
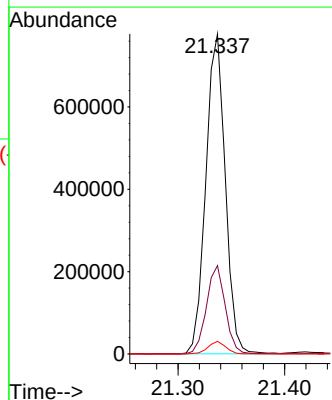
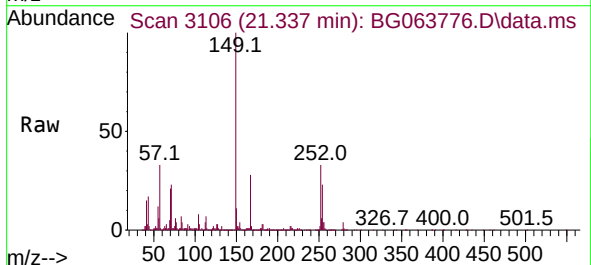
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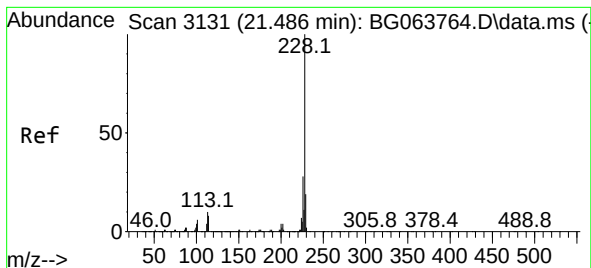
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.364 ng/ul
RT: 21.337 min Scan# 3106
Delta R.T. -0.018 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Tgt Ion:149 Resp: 986518
Ion Ratio Lower Upper
149 100
167 27.6 22.1 33.1
279 3.9 2.9 4.3





#87

Chrysene

Concen: 30.237 ng/ul

RT: 21.484 min Scan# 3131

Delta R.T. -0.018 min

Lab File: BG063776.D

Acq: 20 Dec 2024 17:51

Instrument :

BNA_G

ClientSampleId :

SLCS768

Tgt Ion:228 Resp: 1845194

Ion Ratio Lower Upper

228 100

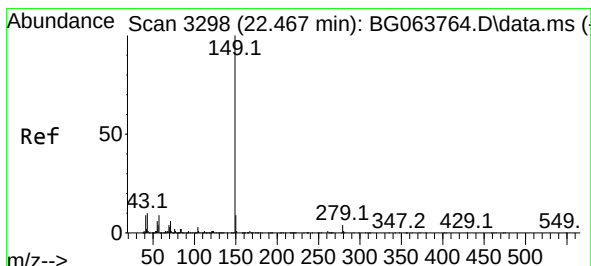
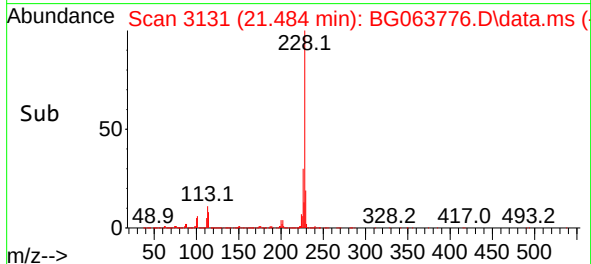
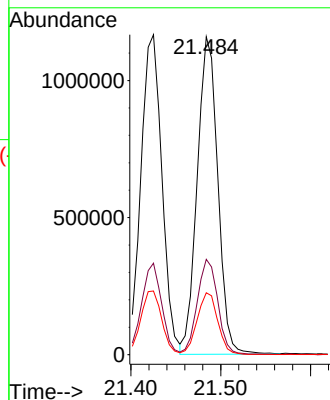
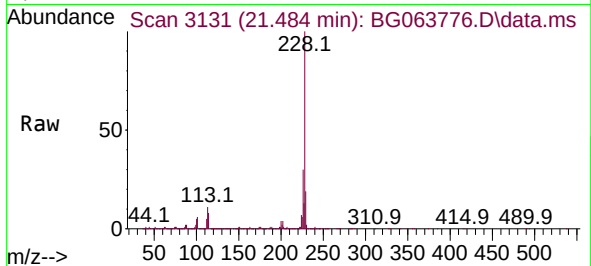
226 30.0 23.4 35.0

229 19.5 14.8 22.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#89

Di-n-octyl phthalate

Concen: 35.694 ng/ul

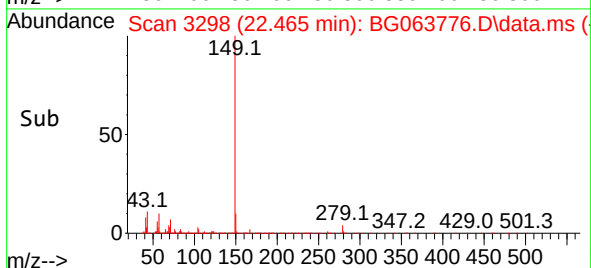
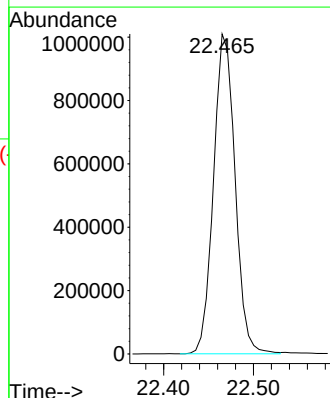
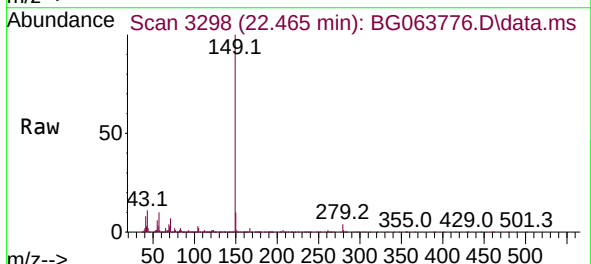
RT: 22.465 min Scan# 3298

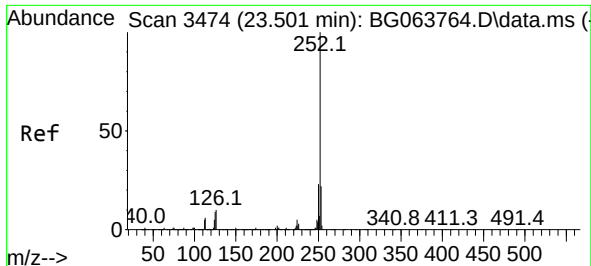
Delta R.T. -0.024 min

Lab File: BG063776.D

Acq: 20 Dec 2024 17:51

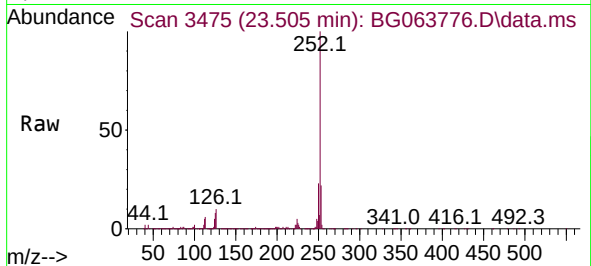
Tgt Ion:149 Resp: 1684169





#90
Benzo(b)fluoranthene
Concen: 30.491 ng/ul
RT: 23.505 min Scan# 3474
Delta R.T. -0.018 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

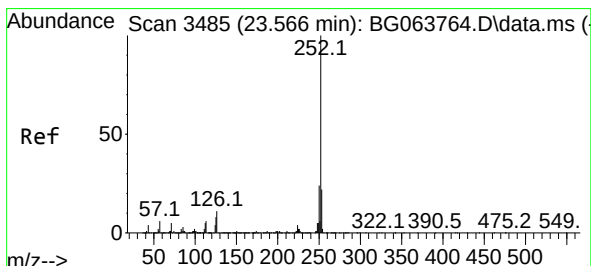
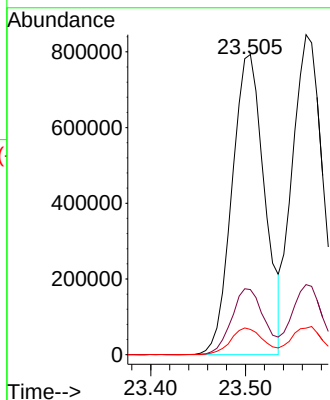
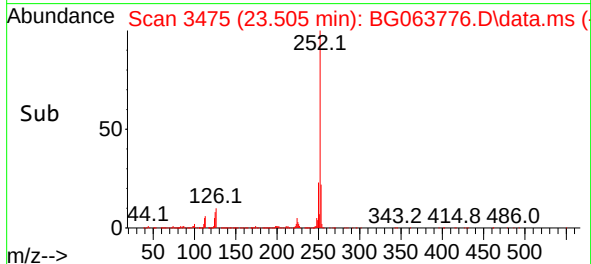
Instrument :
BNA_G
ClientSampleId :
SLCS768



Tgt Ion:252 Resp: 1894448
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 8.4 7.0 10.4

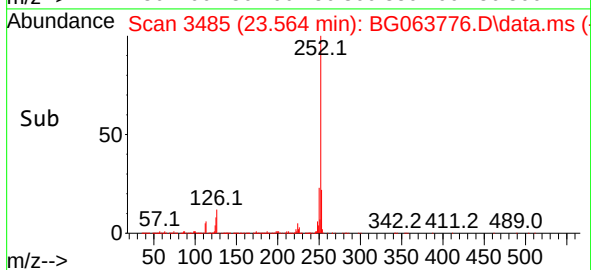
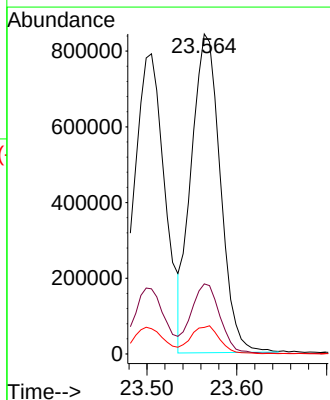
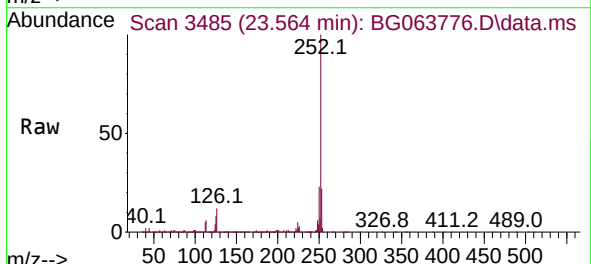
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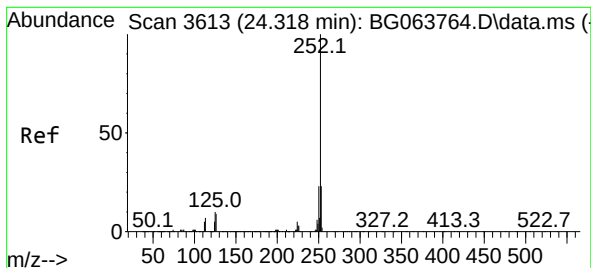
Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#91
Benzo(k)fluoranthene
Concen: 30.623 ng/ul
RT: 23.564 min Scan# 3485
Delta R.T. -0.024 min
Lab File: BG063776.D
Acq: 20 Dec 2024 17:51

Tgt Ion:252 Resp: 1897868
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 8.3 6.5 9.7





#93

Benzo(a)pyrene

Concen: 30.026 ng/ul

RT: 24.316 min Scan# 30

Delta R.T. -0.024 min

Lab File: BG063776.D

Acq: 20 Dec 2024 17:51

Instrument :

BNA_G

ClientSampleId :

SLCS768

Tgt Ion:252 Resp: 1751024

Ion Ratio Lower Upper

252 100

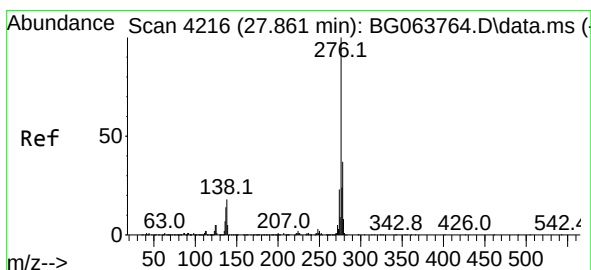
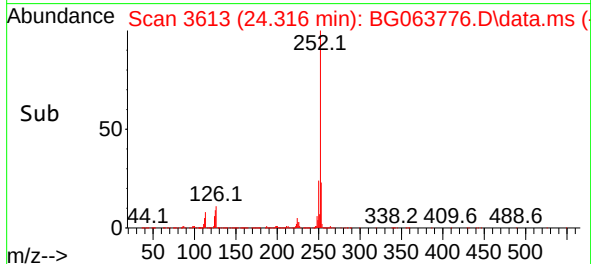
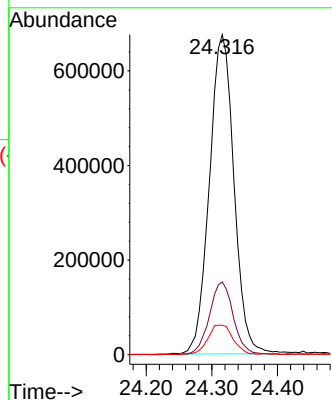
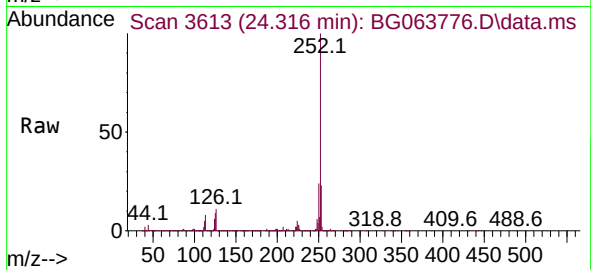
253 22.7 16.6 24.8

125 9.2 8.0 12.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.426 ng/ul

RT: 27.865 min Scan# 4217

Delta R.T. -0.024 min

Lab File: BG063776.D

Acq: 20 Dec 2024 17:51

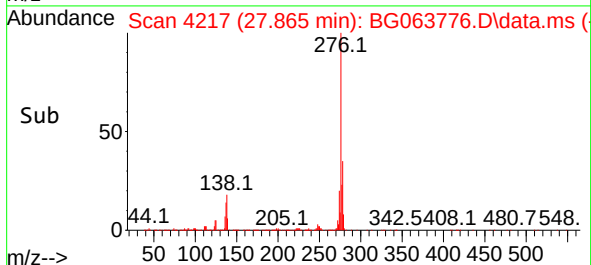
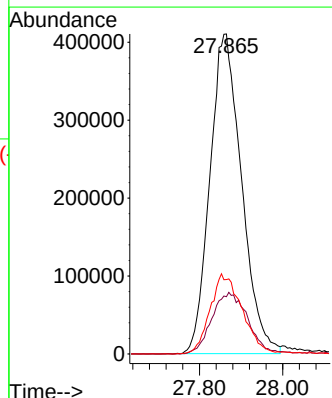
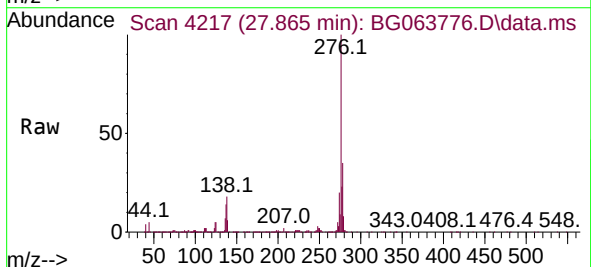
Tgt Ion:276 Resp: 2166917

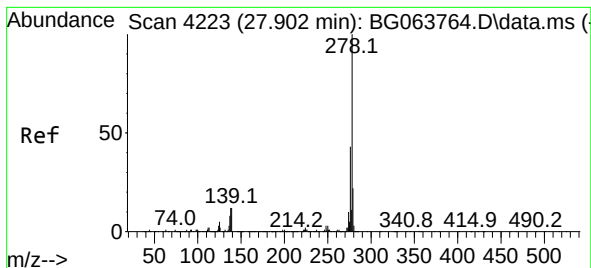
Ion Ratio Lower Upper

276 100

138 17.9 13.7 20.5

277 23.3 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 30.844 ng/ul

RT: 27.906 min Scan# 41

Delta R.T. -0.030 min

Lab File: BG063776.D

Acq: 20 Dec 2024 17:51

Instrument :

BNA_G

ClientSampleId :

SLCS768

Tgt Ion:278 Resp: 1757729

Ion Ratio Lower Upper

278 100

139 13.0 9.7 14.5

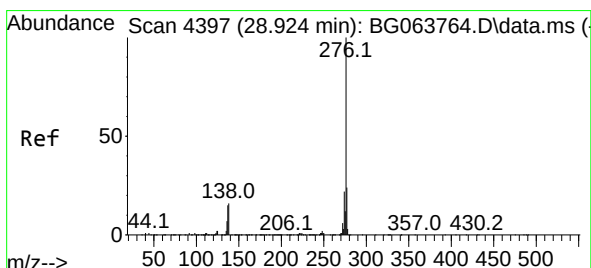
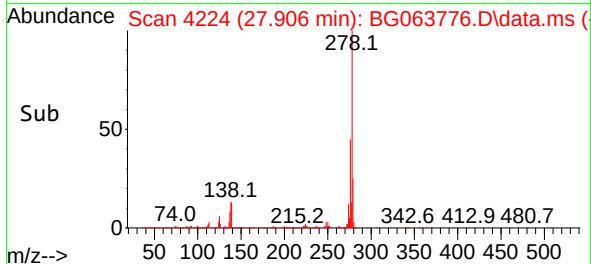
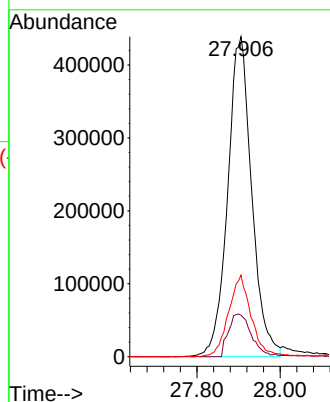
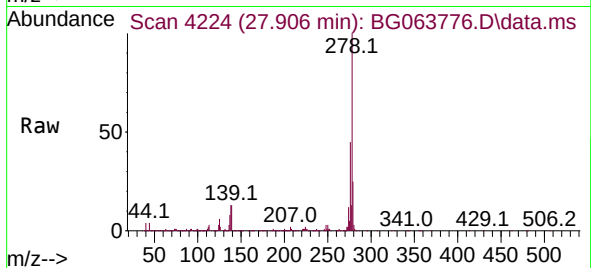
279 25.5 17.3 25.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/23/2024

Supervised By :mohammad ahmed 12/24/2024



#96

Benzo(g,h,i)perylene

Concen: 30.038 ng/ul

RT: 28.916 min Scan# 4396

Delta R.T. -0.024 min

Lab File: BG063776.D

Acq: 20 Dec 2024 17:51

Tgt Ion:276 Resp: 1697569

Ion Ratio Lower Upper

276 100

138 18.1 13.8 20.8

277 23.0 17.8 26.8

