

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
 Data File : BG063386.D
 Acq On : 14 Nov 2024 11:43
 Operator : RC/JU
 Sample : PB164924BS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS924

Quant Time: Nov 14 14:31:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :mohammad ahmed 11/18/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.831	152	114741	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.622	136	474691	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.470	164	398176	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.220	188	1021038	20.000	ng/u1	0.00
79) Chrysene-d12	21.474	240	1042166	20.000	ng/u1	# 0.00
88) Perylene-d12	24.505	264	1084263	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.301	96	16154m	6.366	ng/uL	0.00
4) Pyridine-d5	3.700	84	235172	28.040	ng/u1	-0.01
7) Phenol-d5	7.008	99	319631	30.871	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.161	67	184957	30.456	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.367	132	221795	33.004	ng/u1	-0.01
15) 4-Methylphenol-d8	8.542	113	262371	29.898	ng/u1	0.00
21) Nitrobenzene-d5	8.988	128	118909	35.631	ng/u1	0.00
24) 2-Nitrophenol-d4	9.705	143	149948	34.765	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.246	165	291181	34.400	ng/u1	0.00
31) 4-Chloroaniline-d4	10.757	131	303511	27.529	ng/u1	0.00
46) Dimethylphthalate-d6	13.877	166	950268	30.468	ng/u1	0.00
49) Acenaphthylene-d8	14.159	160	1043817	34.193	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.688	143	157822	36.958	ng/u1	0.00
60) Fluorene-d10	15.469	176	865666	32.887	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.592	200	215421	33.570	ng/u1	0.00
73) Anthracene-d10	17.320	188	1462167	33.320	ng/u1	0.00
81) Pyrene-d10	19.617	212	1903660	36.433	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.306	264	1853705	35.410	ng/u1	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.330	88	30083	9.630	ng/uL	92
5) Pyridine	3.724	79	238997	27.929	ng/u1	96
6) Benzaldehyde	6.973	77	125067	21.856	ng/u1	97
8) Phenol	7.032	94	334204	29.620	ng/u1	92
10) Bis(2-Chloroethyl)ether	7.255	93	221678	28.889	ng/u1	87
12) 2-Chlorophenol	7.396	128	220154	30.626	ng/u1	97
13) 2-Methylphenol	8.277	108	247357	30.013	ng/u1	92
14) 2,2'-oxybis(1-Chloropr...	8.348	45	314710	32.448	ng/u1	96
16) Acetophenone	8.648	105	395466	27.988	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.636	70	224380	27.224	ng/u1	94
18) 4-Methylphenol	8.606	108	264363	28.209	ng/u1	100
19) Hexachloroethane	8.906	117	94989	32.609	ng/u1#	89
22) Nitrobenzene	9.029	77	342938	33.327	ng/u1	99
23) Isophorone	9.547	82	635085	29.243	ng/u1	97
25) 2-Nitrophenol	9.740	139	145304	34.079	ng/u1	96
26) 2,4-Dimethylphenol	9.805	107	237963	25.587	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.034	93	329137	31.437	ng/u1	96
29) 2,4-Dichlorophenol	10.275	162	263145	32.977	ng/u1	95
30) Naphthalene	10.669	128	793651	32.676	ng/u1	98
32) 4-Chloroaniline	10.780	127	228042	21.611	ng/u1	98
33) Hexachlorobutadiene	10.957	225	230059	30.123	ng/u1	96
34) Caprolactam	11.538	113	87257m	26.309	ng/u1	
35) 4-Chloro-3-methylphenol	11.914	107	294348	30.741	ng/u1	91
36) 2-Methylnaphthalene	12.285	142	589403	30.617	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.502	142	579283	28.937	ng/ul	92
39) 1,2,4,5-Tetrachloroben...	12.655	216	454293	32.365	ng/ul	98
40) Hexachlorocyclopentadiene	12.637	237	176740	23.060	ng/ul	97
41) 2,4,6-Trichlorophenol	12.901	196	255774	33.758	ng/ul	97
42) 2,4,5-Trichlorophenol	12.978	196	273085	33.238	ng/ul	98
43) 1,1'-Biphenyl	13.301	154	863328	34.206	ng/ul	99
44) 2-Chloronaphthalene	13.342	162	659802	33.579	ng/ul	98
45) 2-Nitroaniline	13.548	65	231620	34.557	ng/ul	95
47) Dimethylphthalate	13.924	163	881452	29.475	ng/ul	98
48) 2,6-Dinitrotoluene	14.047	165	189546	33.122	ng/ul	97
50) Acenaphthylene	14.194	152	1035028	34.036	ng/ul	99
51) 3-Nitroaniline	14.376	138	173925	34.819	ng/ul	97
52) Acenaphthene	14.535	153	727930	33.445	ng/ul	99
53) 2,4-Dinitrophenol	14.594	184	113207	30.005	ng/ul	96
55) 4-Nitrophenol	14.699	109	171164	30.840	ng/ul	90
56) Dibenzofuran	14.870	168	1084785	32.559	ng/ul	98
57) 2,4-Dinitrotoluene	14.840	165	281731	31.127	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.105	232	252853	29.716	ng/ul#	95
59) Diethylphthalate	15.293	149	892750	29.117	ng/ul	98
61) Fluorene	15.522	166	916284	32.494	ng/ul	94
62) 4-Chlorophenyl-phenyle...	15.516	204	562127	31.019	ng/ul	97
63) 4-Nitroaniline	15.545	138	191494	37.877	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.610	198	219923	33.024	ng/ul	99
67) N-Nitrosodiphenylamine	15.728	169	778022	34.157	ng/ul	98
68) 4-Bromophenyl-phenylether	16.409	248	390797	33.480	ng/ul	97
69) Hexachlorobenzene	16.532	284	403238	32.428	ng/ul	97
70) Atrazine	16.679	200	164692	13.217	ng/ul	92
71) Pentachlorophenol	16.879	266	172655	27.696	ng/ul	95
72) Phenanthrene	17.261	178	1584305	33.961	ng/ul	97
74) Anthracene	17.355	178	1585712	33.181	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.266	216	464241	35.161	ng/ul	93
76) Pentachlorobenzene	14.793	250	459047	32.603	ng/ul	96
77) Carbazole	17.625	167	1380864	34.802	ng/ul	98
78) Di-n-butylphthalate	18.189	149	1595536	35.352	ng/ul	99
80) Fluoranthene	19.282	202	2077130	36.777	ng/ul#	97
82) Pyrene	19.652	202	2155538	36.006	ng/ul	98
83) Butylbenzylphthalate	20.545	149	687161	39.276	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.380	252	739268	32.989	ng/ul	99
85) Benzo(a)anthracene	21.456	228	2275235	34.515	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.374	149	979381	38.431	ng/ul	99
87) Chrysene	21.521	228	2097653	34.130	ng/ul	99
89) Di-n-octyl phthalate	22.514	149	1709024	39.998	ng/ul	100
90) Benzo(b)fluoranthene	23.548	252	2319951m	35.562	ng/ul	
91) Benzo(k)fluoranthene	23.618	252	2271830	34.963	ng/ul	100
93) Benzo(a)pyrene	24.370	252	2049325	33.961	ng/ul#	96
94) Indeno(1,2,3-cd)pyrene	27.937	276	2544139	34.372	ng/ul#	96
95) Dibenzo(a,h)anthracene	27.984	278	2077786	34.431	ng/ul#	97
96) Benzo(g,h,i)perylene	29.006	276	1971133	35.124	ng/ul	99

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

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QLast Update : Wed Nov 06 15:45:52 2024

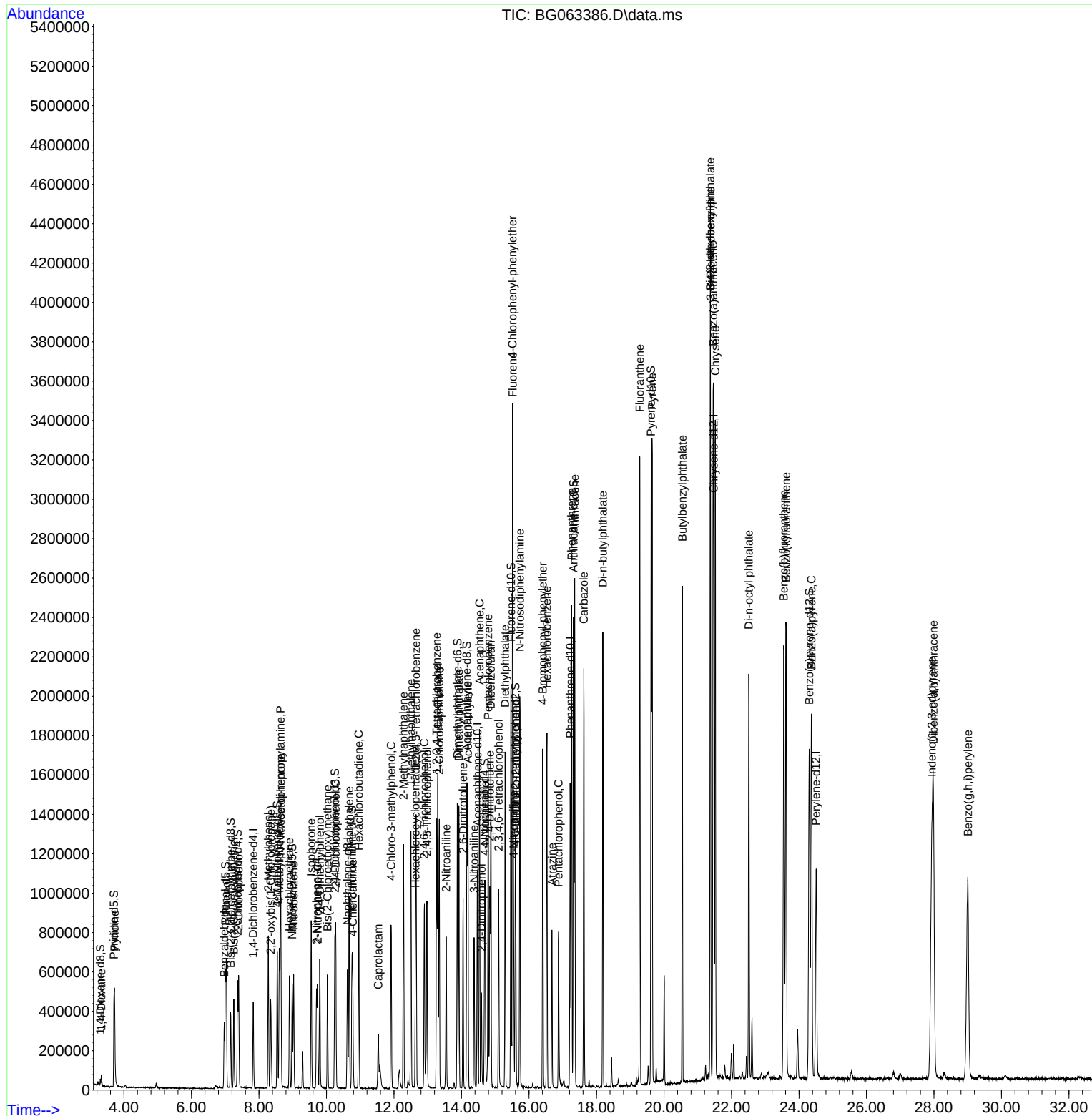
Response via : Initial Calibration

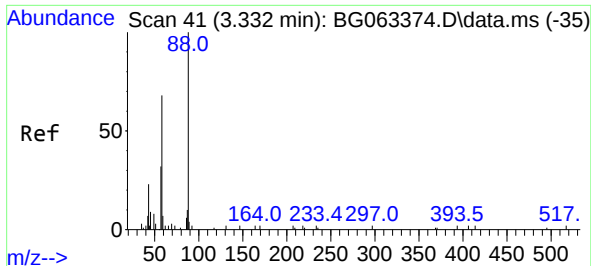
Manual Integrations

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Reviewed By :Yogesh Patel 11/15/2024

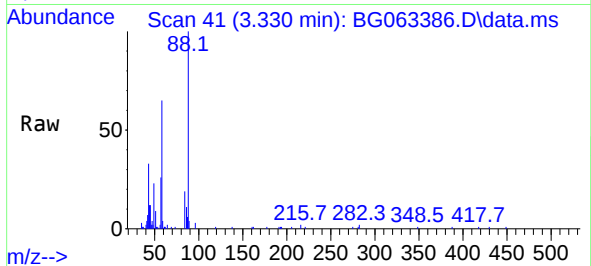
Supervised By :mohammad ahmed 11/18/2024





#2
1,4-Dioxane
Concen: 9.630 ng/uL
RT: 3.330 min Scan# 41
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

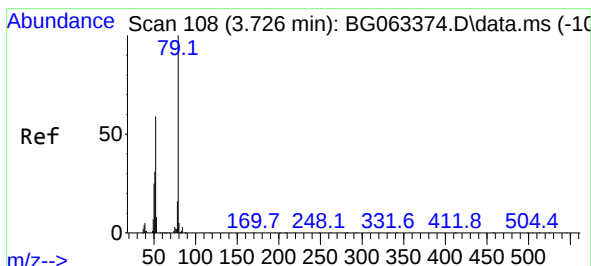
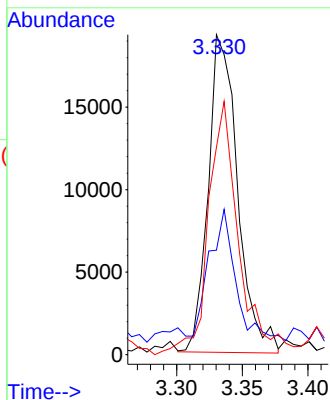
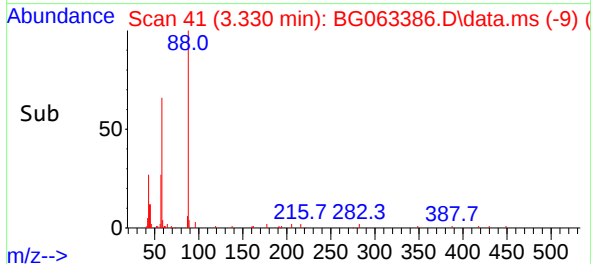
Instrument :
BNA_G
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Tgt Ion: 88 Resp: 3008
Ion Ratio Lower Upper
88 100
43 32.6 29.6 44.4
58 64.8 46.5 69.7

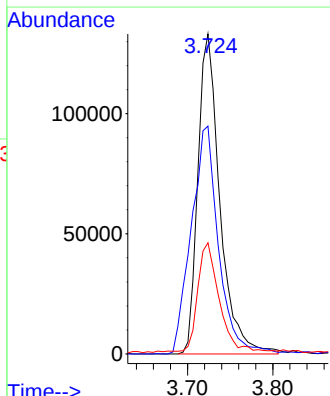
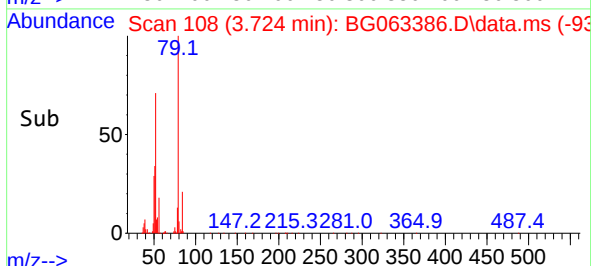
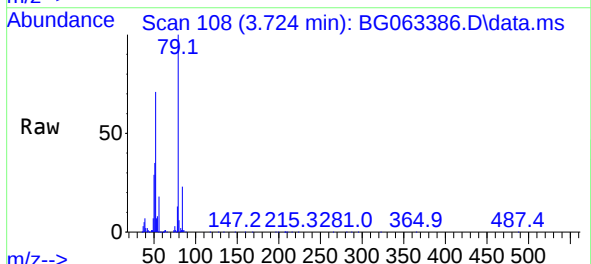
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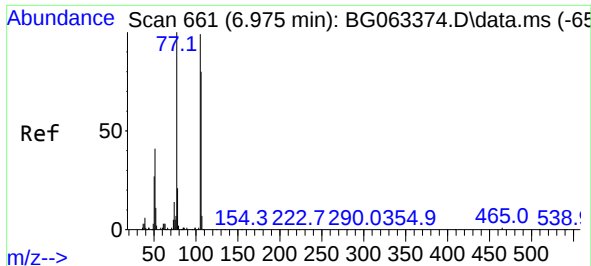
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#5
Pyridine
Concen: 27.929 ng/uL
RT: 3.724 min Scan# 108
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

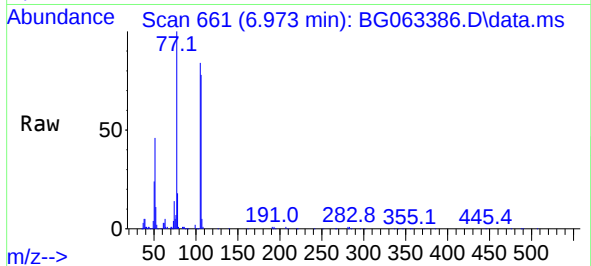
Tgt Ion: 79 Resp: 238997
Ion Ratio Lower Upper
79 100
52 71.2 53.4 80.2
51 34.8 27.6 41.4





#6
Benzaldehyde
Concen: 21.856 ng/ul
RT: 6.973 min Scan# 606
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

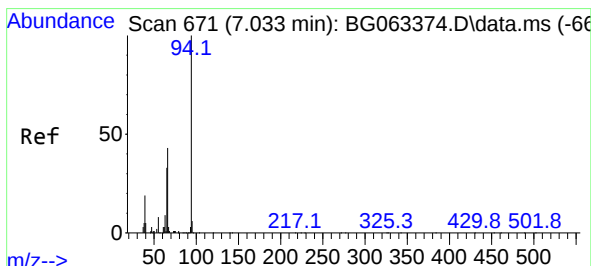
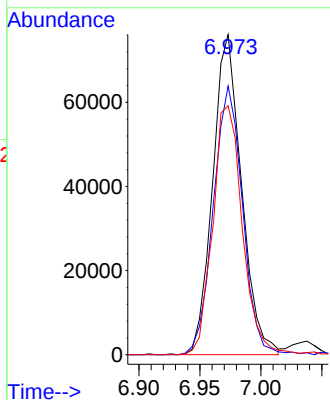
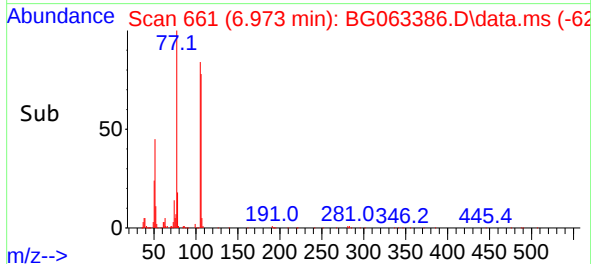
Instrument :
BNA_G
ClientSampleId :
SLCS924



Tgt Ion: 77 Resp: 12506
Ion Ratio Lower Upper
77 100
105 84.0 69.0 103.6
106 77.8 59.6 89.4

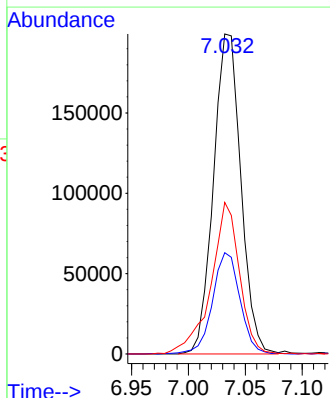
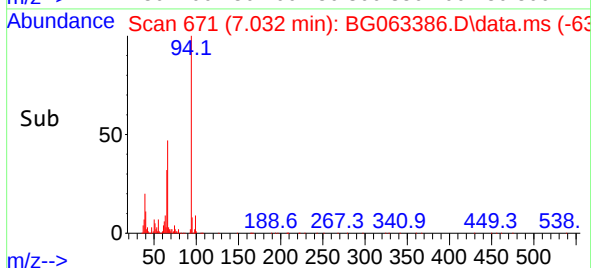
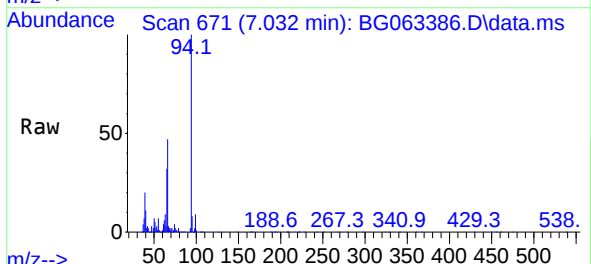
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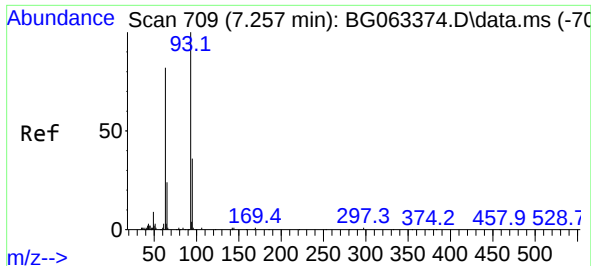
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#8
Phenol
Concen: 29.620 ng/ul
RT: 7.032 min Scan# 671
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

Tgt Ion: 94 Resp: 334204
Ion Ratio Lower Upper
94 100
65 31.7 30.1 45.1
66 47.3 42.0 63.0





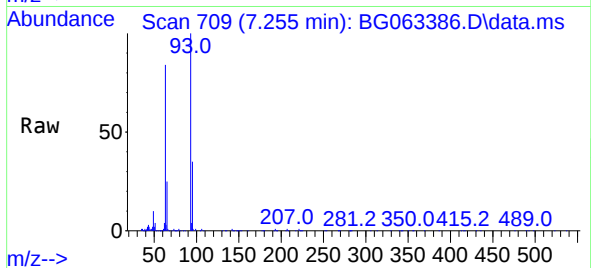
#10
Bis(2-Chloroethyl)ether
Concen: 28.889 ng/ul
RT: 7.255 min Scan# 709
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

Instrument :

BNA_G

ClientSampleId :

SLCS924



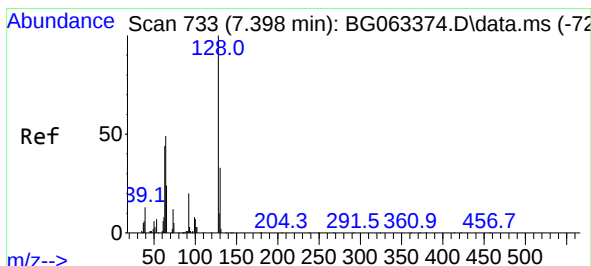
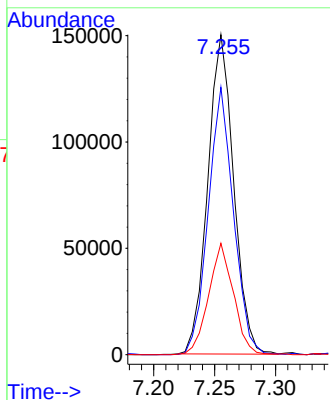
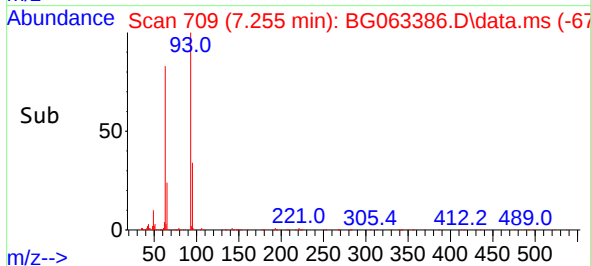
Tgt Ion: 93 Resp: 221678
Ion Ratio Lower Upper
93 100
63 83.6 56.6 84.8
95 34.8 25.0 37.6

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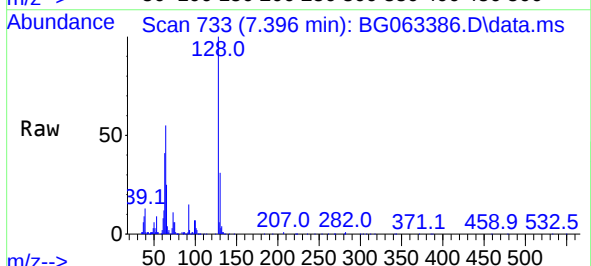
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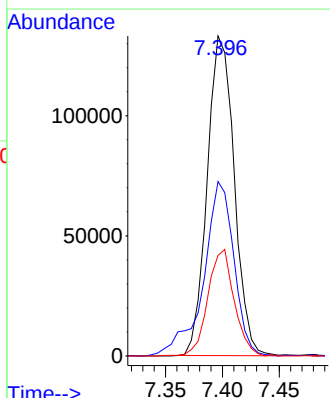
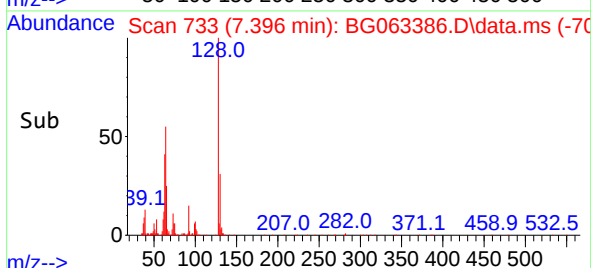
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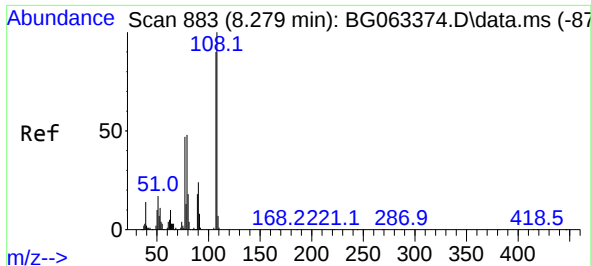


#12
2-Chlorophenol
Concen: 30.626 ng/ul
RT: 7.396 min Scan# 733
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43



Tgt Ion:128 Resp: 220154
Ion Ratio Lower Upper
128 100
64 54.5 41.1 61.7
130 31.4 25.6 38.4





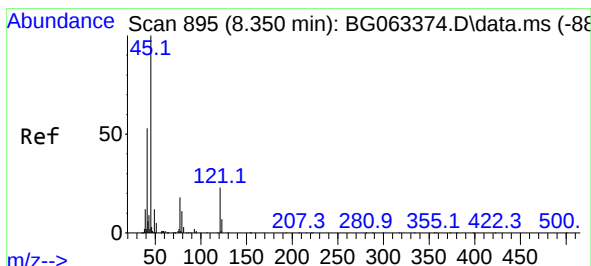
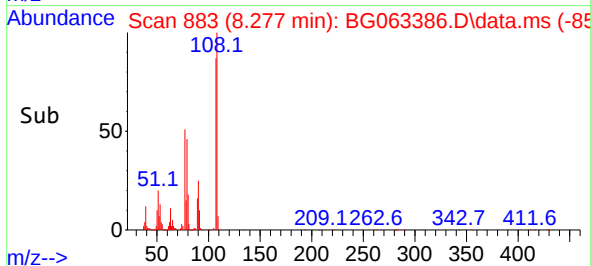
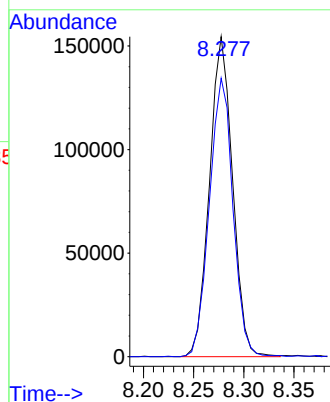
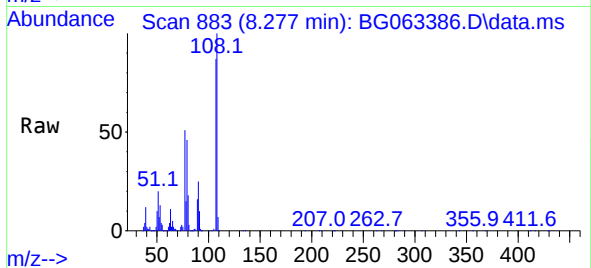
#13
2-Methylphenol
Concen: 30.013 ng/ul
RT: 8.277 min Scan# 81
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

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Tgt Ion:108 Resp: 24735
Ion Ratio Lower Upper
108 100
107 87.0 64.1 96.1

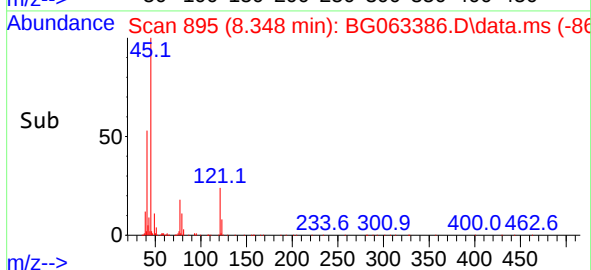
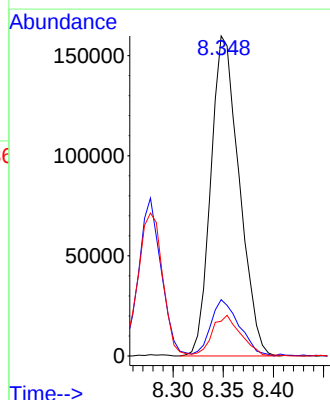
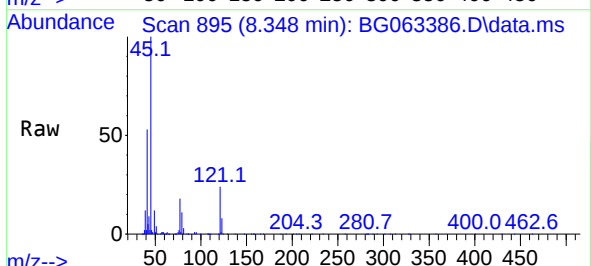
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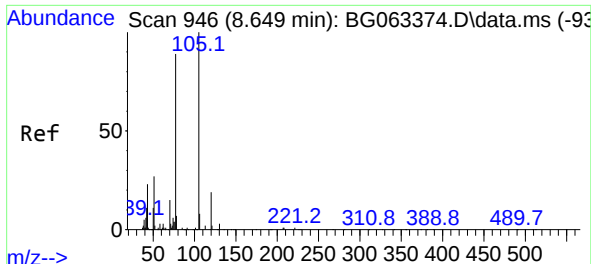
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.448 ng/ul
RT: 8.348 min Scan# 895
Delta R.T. -0.010 min
Lab File: BG063386.D
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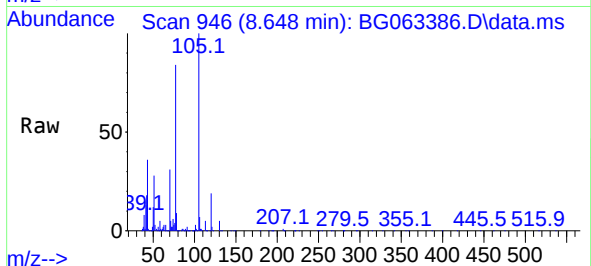
Tgt Ion: 45 Resp: 314710
Ion Ratio Lower Upper
45 100
77 17.6 15.6 23.4
79 10.9 9.8 14.8





#16
Acetophenone
Concen: 27.988 ng/ul
RT: 8.648 min Scan# 946
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

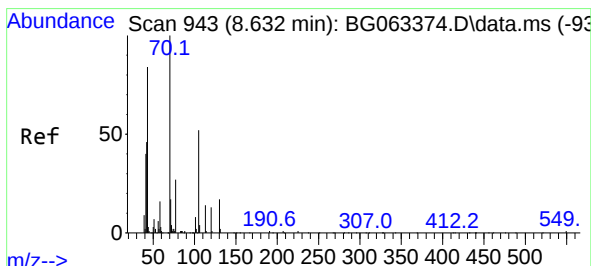
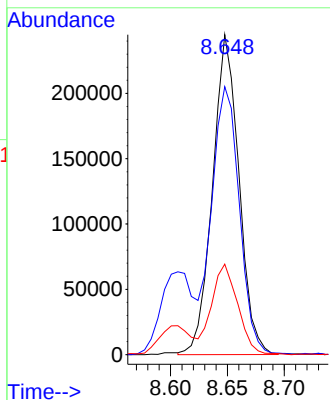
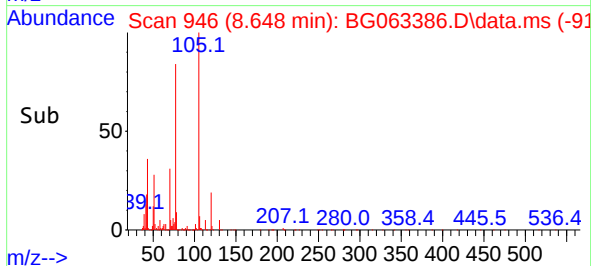
Instrument :
BNA_G
ClientSampleId :
SLCS924



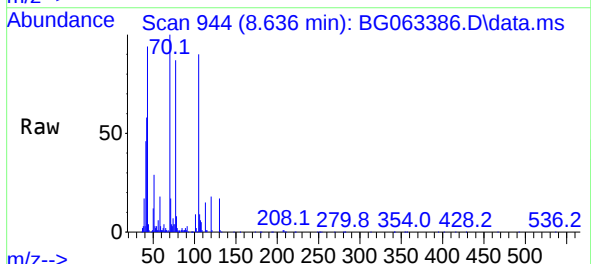
Tgt Ion:105 Resp: 395460
Ion Ratio Lower Upper
105 100
77 83.7 68.0 102.0
51 28.3 24.3 36.5

Manual Integrations
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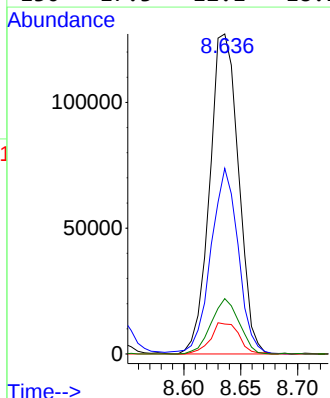
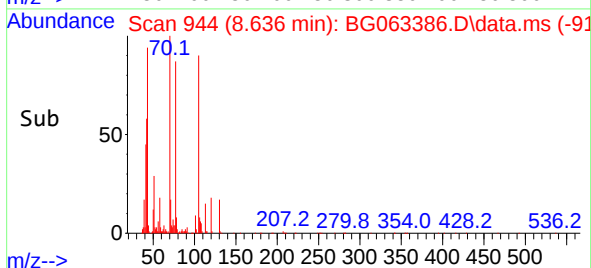
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

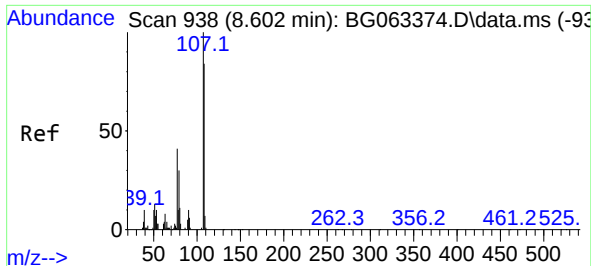


#17
N-Nitroso-di-n-propylamine
Concen: 27.224 ng/ul
RT: 8.636 min Scan# 944
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43



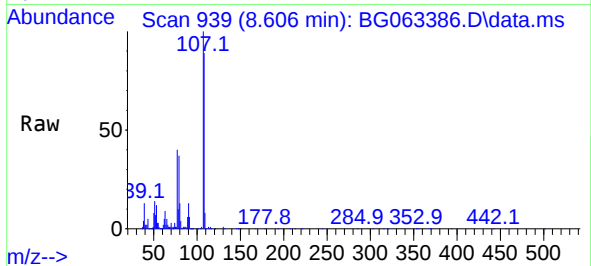
Tgt Ion: 70 Resp: 224380
Ion Ratio Lower Upper
70 100
42 58.0 42.4 63.6
101 9.3 6.6 10.0
130 17.3 12.1 18.1





#18
4-Methylphenol
Concen: 28.209 ng/u1
RT: 8.606 min Scan# 91
Delta R.T. 0.002 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

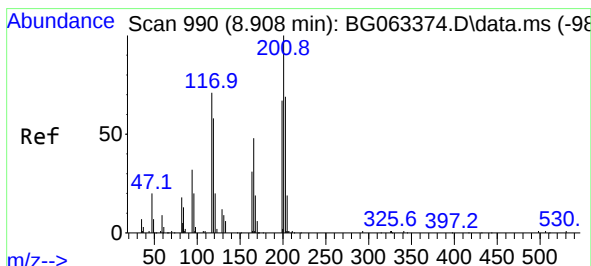
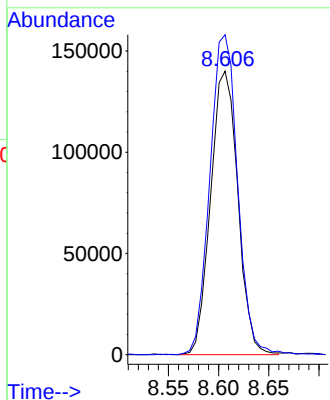
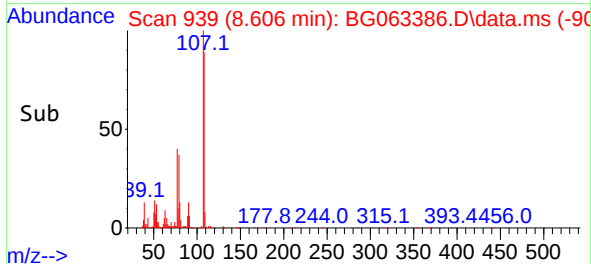
Instrument :
BNA_G
ClientSampleId :
SLCS924



Tgt Ion:108 Resp: 26436
Ion Ratio Lower Upper
108 100
107 112.9 90.0 135.0

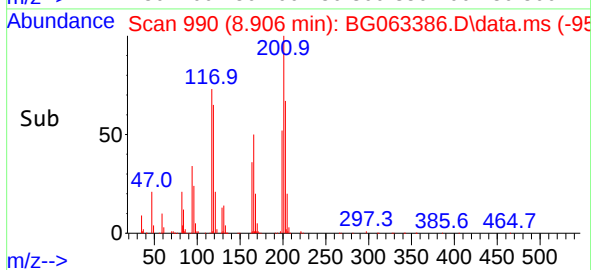
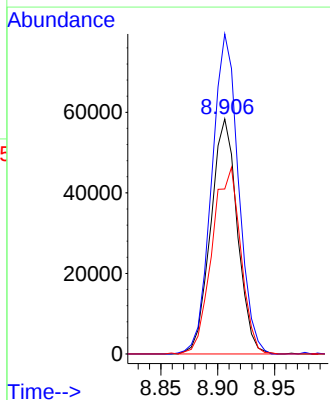
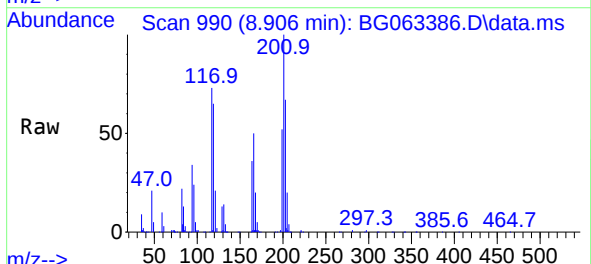
Manual Integrations
APPROVED

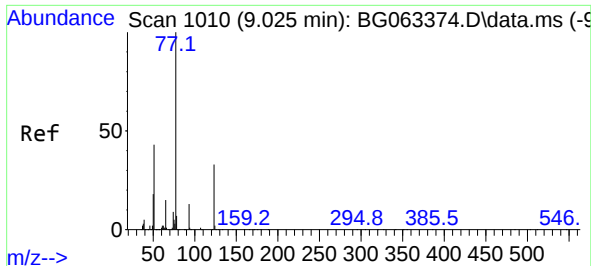
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#19
Hexachloroethane
Concen: 32.609 ng/u1
RT: 8.906 min Scan# 990
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

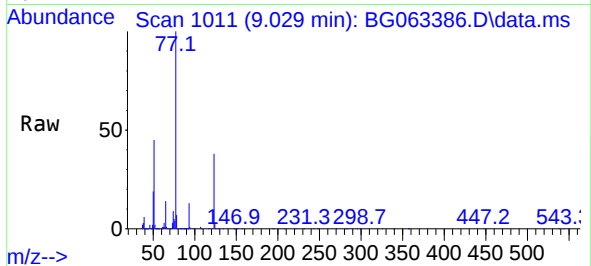
Tgt Ion:117 Resp: 94989
Ion Ratio Lower Upper
117 100
201 136.1 115.5 173.3
199 70.2 70.6 105.8#





#22
Nitrobenzene
Concen: 33.327 ng/ul
RT: 9.029 min Scan# 1010
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

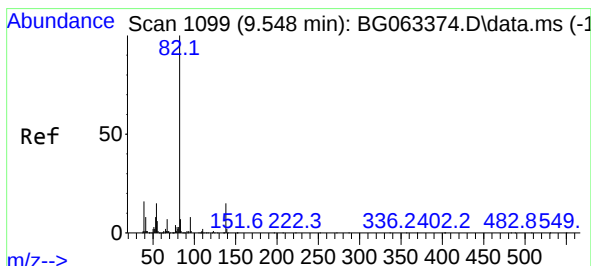
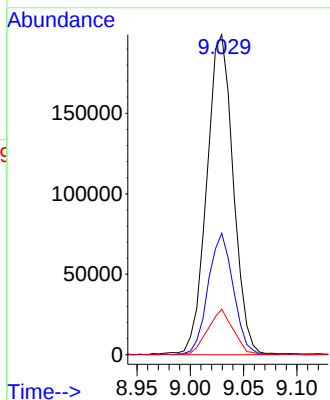
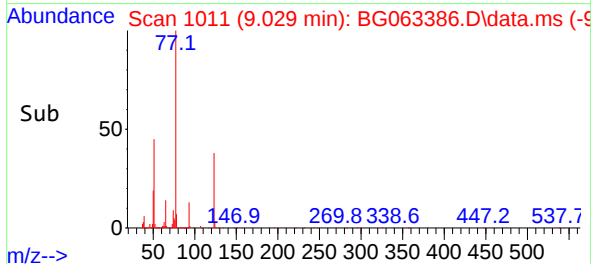
Instrument :
BNA_G
ClientSampleId :
SLCS924



Tgt Ion: 77 Resp: 342938
Ion Ratio Lower Upper
77 100
123 37.9 30.4 45.6
65 14.2 10.7 16.1

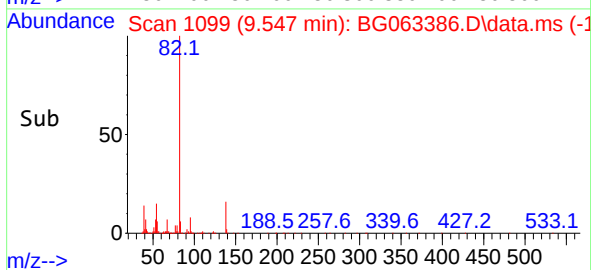
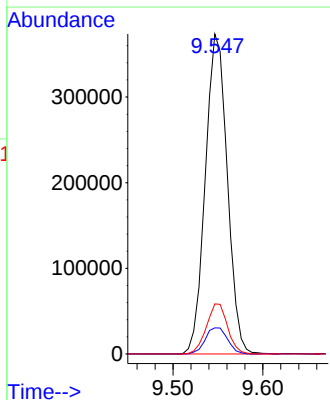
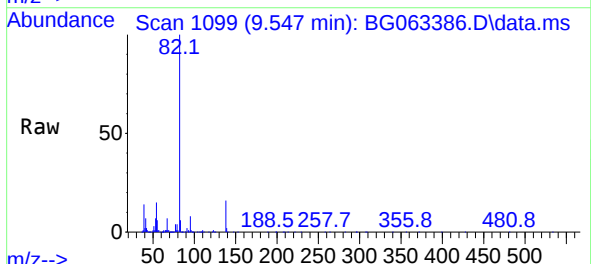
Manual Integrations
APPROVED

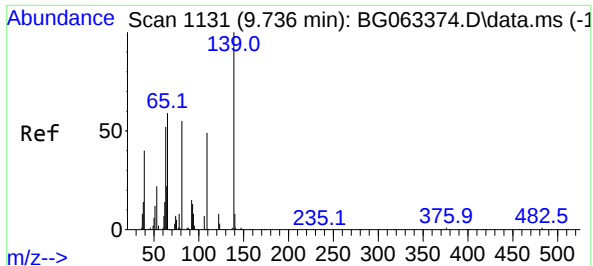
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#23
Isophorone
Concen: 29.243 ng/ul
RT: 9.547 min Scan# 1099
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

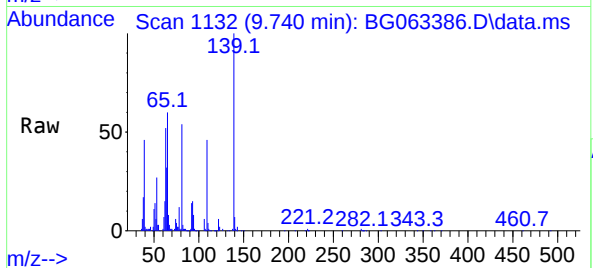
Tgt Ion: 82 Resp: 635085
Ion Ratio Lower Upper
82 100
95 8.1 7.0 10.6
138 15.6 11.4 17.2





#25
2-Nitrophenol
Concen: 34.079 ng/ul
RT: 9.740 min Scan# 1131
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

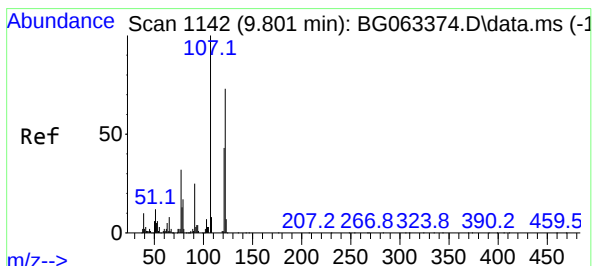
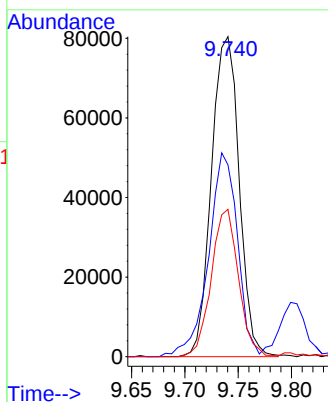
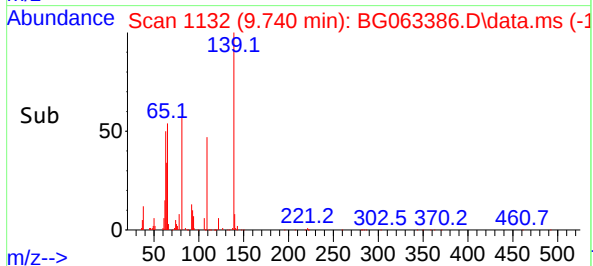
Instrument :
BNA_G
ClientSampleId :
SLCS924



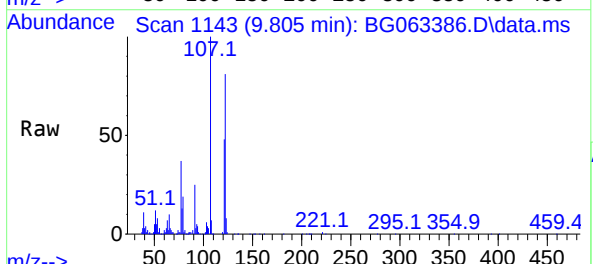
Tgt Ion:139 Resp: 145304
Ion Ratio Lower Upper
139 100
65 59.9 45.1 67.7
109 46.1 35.2 52.8

Manual Integrations
APPROVED

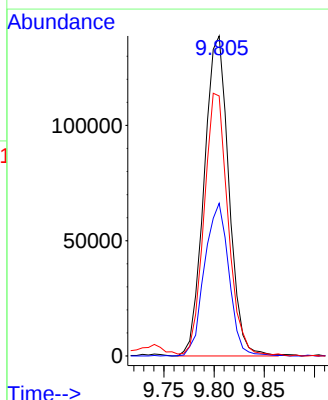
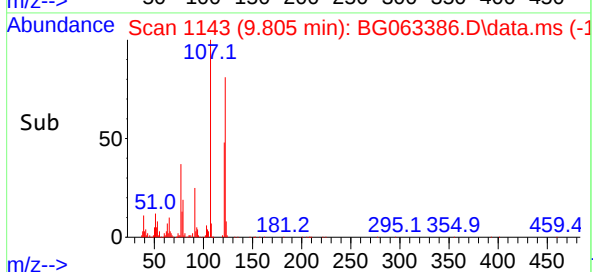
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

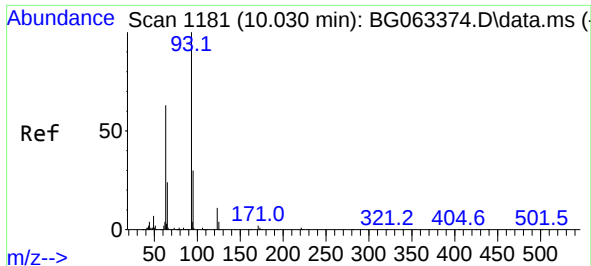


#26
2,4-Dimethylphenol
Concen: 25.587 ng/ul
RT: 9.805 min Scan# 1143
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43



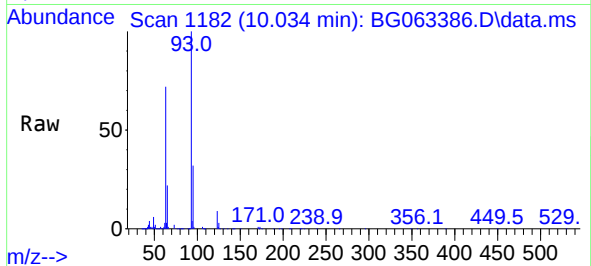
Tgt Ion:107 Resp: 237963
Ion Ratio Lower Upper
107 100
121 47.7 43.2 64.8
122 81.3 67.2 100.8





#27
Bis(2-Chloroethoxy)methane
Concen: 31.437 ng/ul
RT: 10.034 min Scan# 1181
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

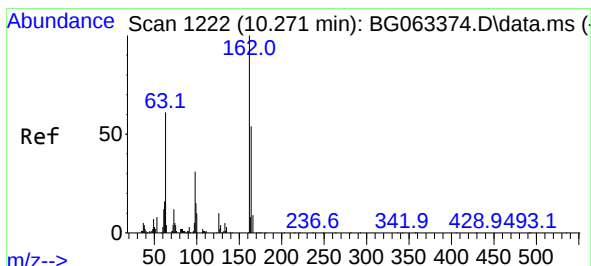
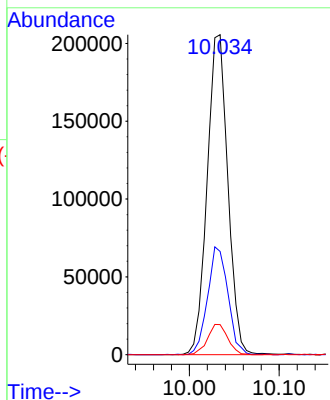
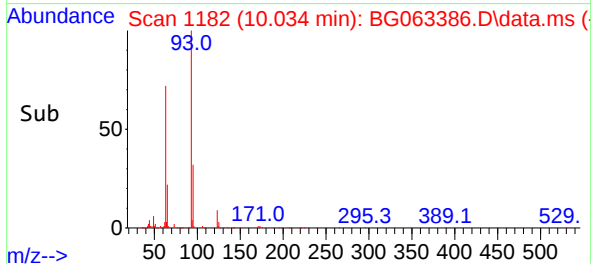
Instrument :
BNA_G
ClientSampleId :
SLCS924



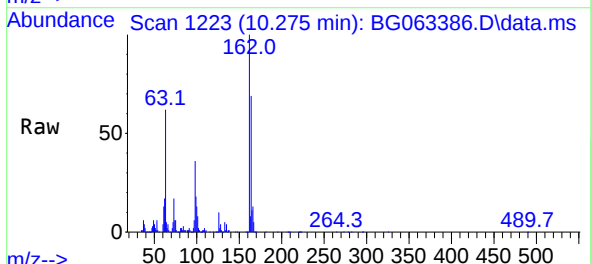
Tgt Ion: 93 Resp: 32913
Ion Ratio Lower Upper
93 100
95 32.2 24.0 36.0
123 9.4 6.4 9.6

Manual Integrations
APPROVED

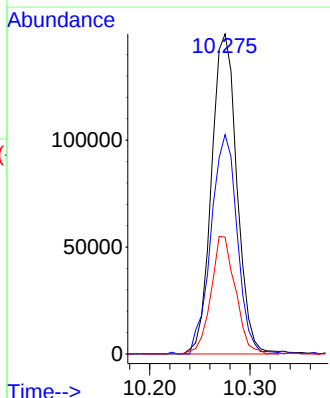
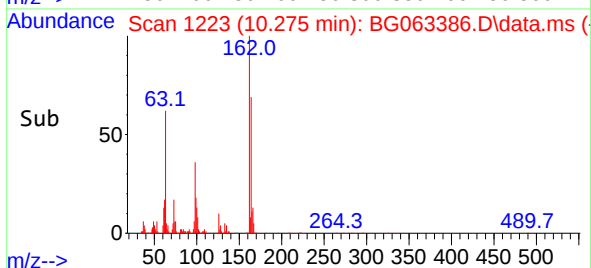
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

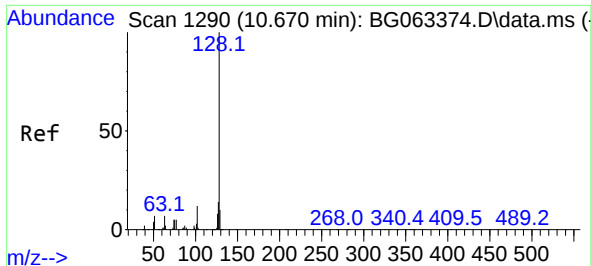


#29
2,4-Dichlorophenol
Concen: 32.977 ng/ul
RT: 10.275 min Scan# 1223
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43



Tgt Ion:162 Resp: 263145
Ion Ratio Lower Upper
162 100
164 68.5 56.2 84.4
98 36.5 24.6 36.8





#30
Naphthalene
Concen: 32.676 ng/ul
RT: 10.669 min Scan# 1290
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

Instrument :

BNA_G

ClientSampleId :

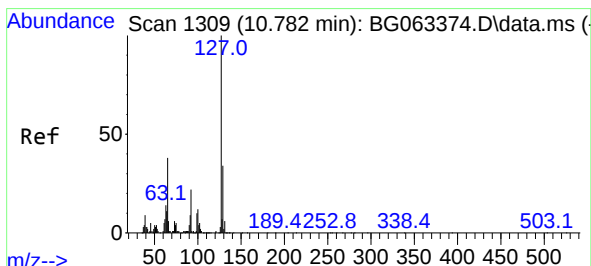
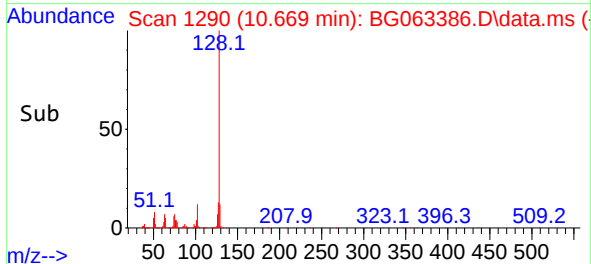
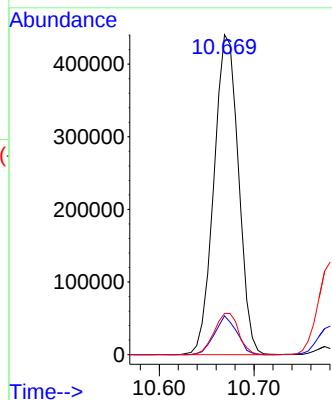
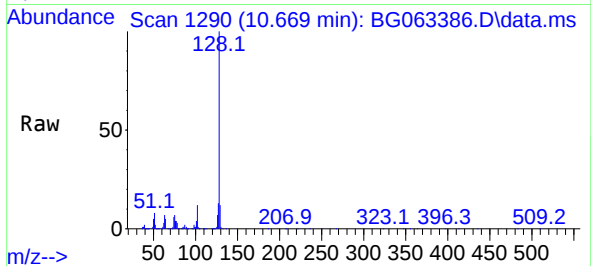
SLCS924

Tgt Ion:128 Resp: 79365
Ion Ratio Lower Upper
128 100
129 12.1 8.6 12.8
127 12.9 10.5 15.7

Manual Integrations

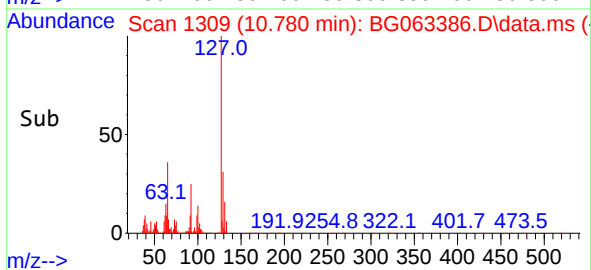
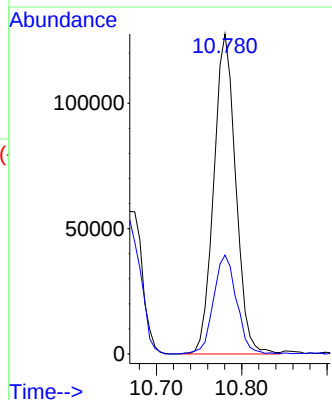
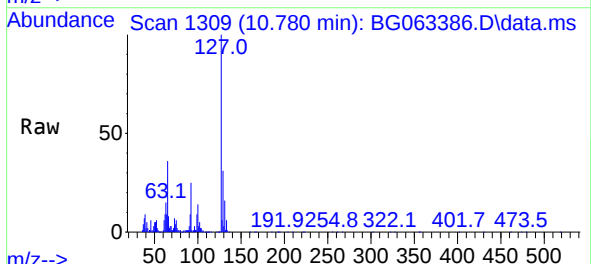
APPROVED

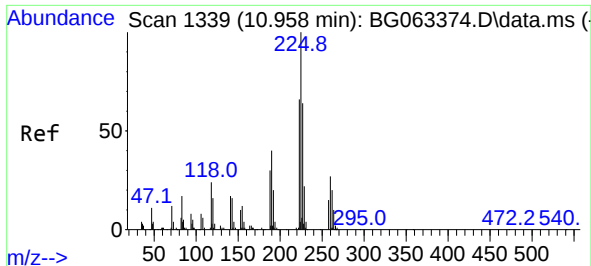
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#32
4-Chloroaniline
Concen: 21.611 ng/ul
RT: 10.780 min Scan# 1309
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

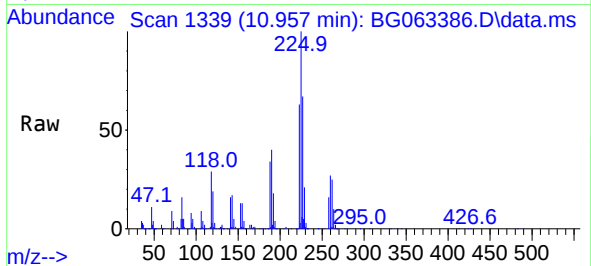
Tgt Ion:127 Resp: 228042
Ion Ratio Lower Upper
127 100
129 30.9 25.7 38.5





#33
Hexachlorobutadiene
Concen: 30.123 ng/ul
RT: 10.957 min Scan# 11
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

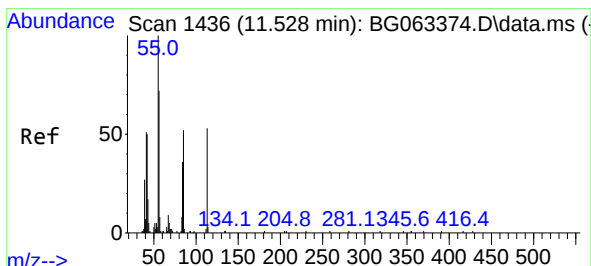
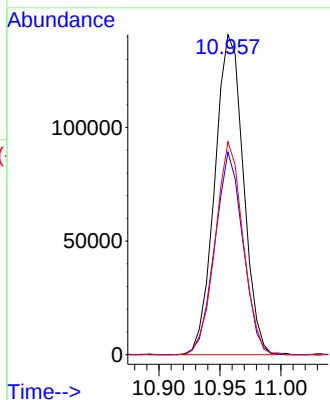
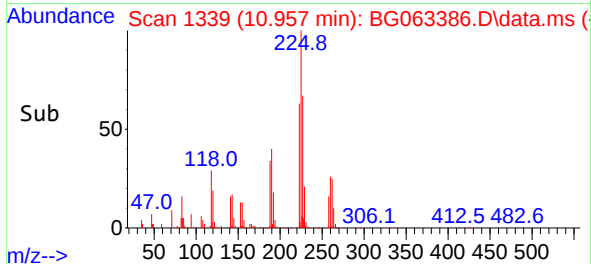
Instrument :
BNA_G
ClientSampleId :
SLCS924



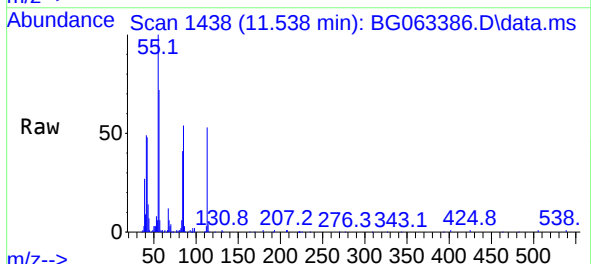
Tgt Ion:225 Resp: 230059
Ion Ratio Lower Upper
225 100
223 63.3 50.5 75.7
227 66.5 48.2 72.2

Manual Integrations
APPROVED

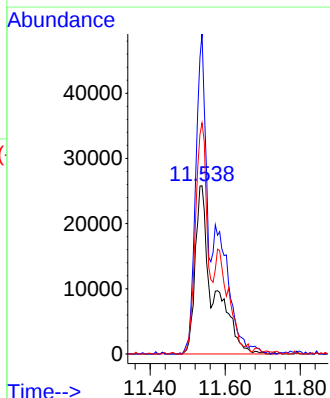
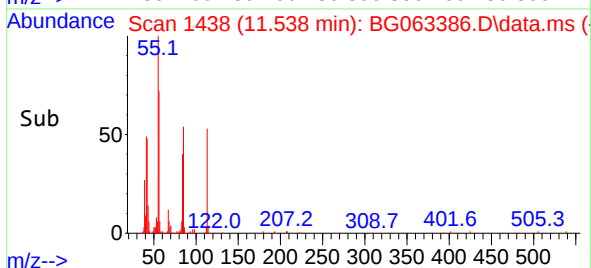
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

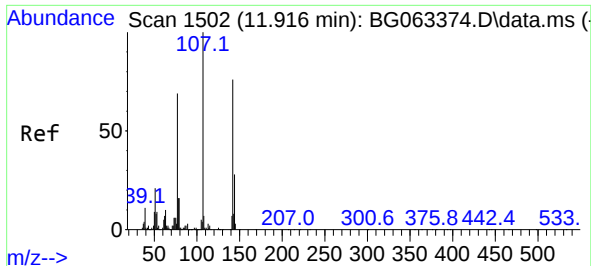


#34
Caprolactam
Concen: 26.309 ng/ul m
RT: 11.538 min Scan# 1438
Delta R.T. 0.002 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43



Tgt Ion:113 Resp: 87257
Ion Ratio Lower Upper
113 100
55 190.3 116.9 175.3#
56 137.4 84.3 126.5#





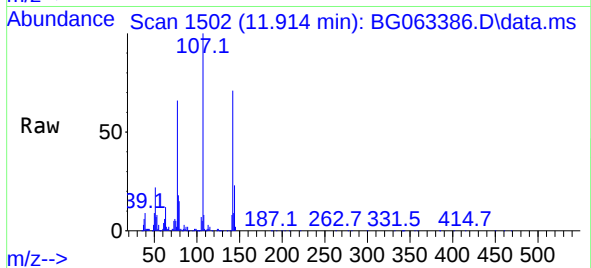
#35
4-Chloro-3-methylphenol
Concen: 30.741 ng/ul
RT: 11.914 min Scan# 1502
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

Instrument :

BNA_G

ClientSampleId :

SLCS924



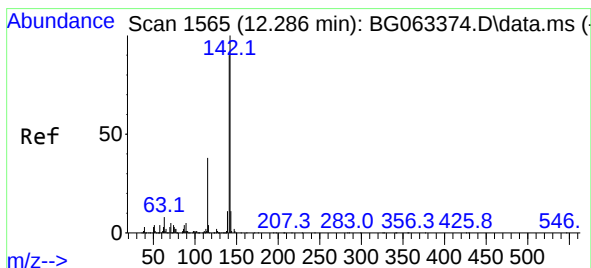
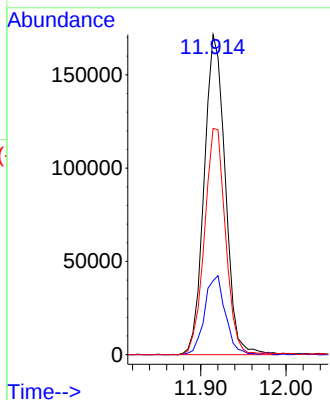
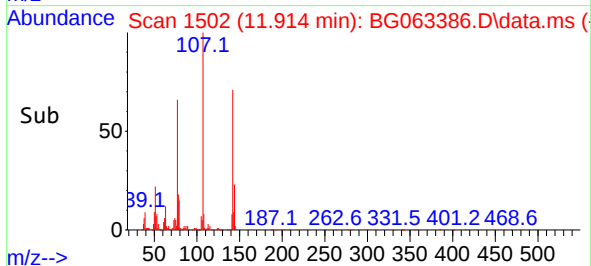
Tgt Ion:107 Resp: 294348
Ion Ratio Lower Upper
107 100
144 23.1 19.5 29.3
142 70.7 64.2 96.4

Manual Integrations

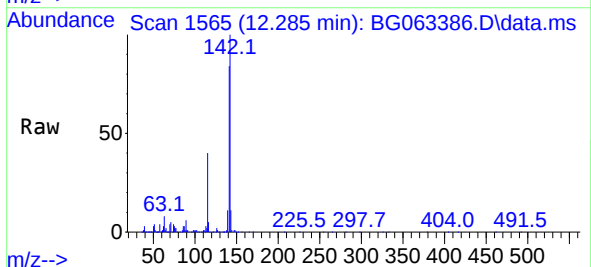
APPROVED

Reviewed By :Yogesh Patel 11/15/2024

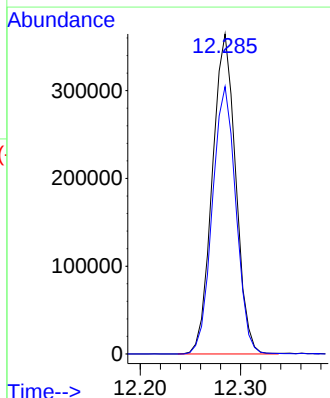
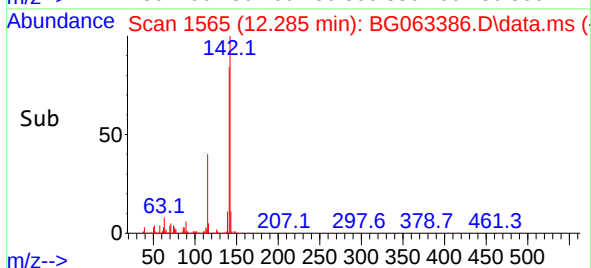
Supervised By :mohammad ahmed 11/18/2024

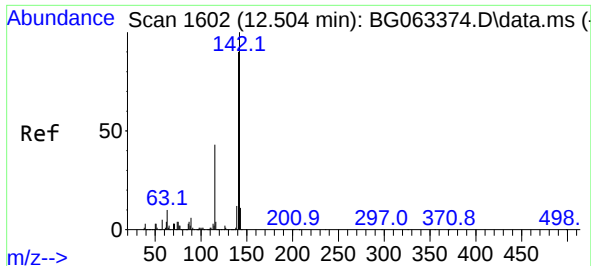


#36
2-Methylnaphthalene
Concen: 30.617 ng/ul
RT: 12.285 min Scan# 1565
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43



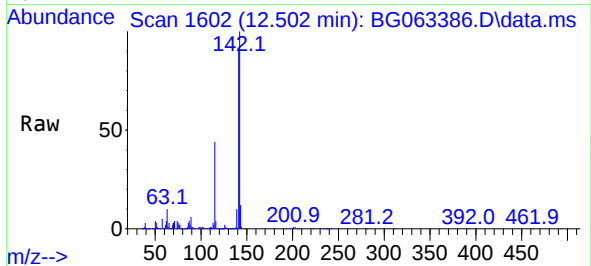
Tgt Ion:142 Resp: 589403
Ion Ratio Lower Upper
142 100
141 83.6 68.3 102.5





#37
1-Methylnaphthalene
Concen: 28.937 ng/ul
RT: 12.502 min Scan# 1602
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

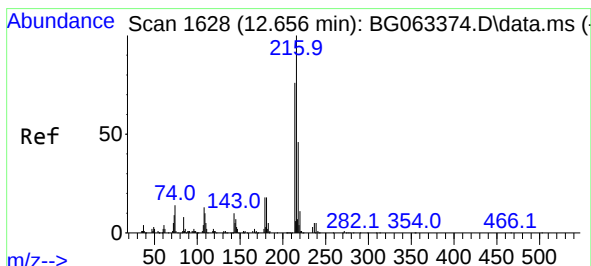
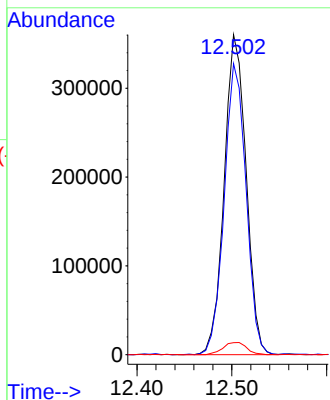
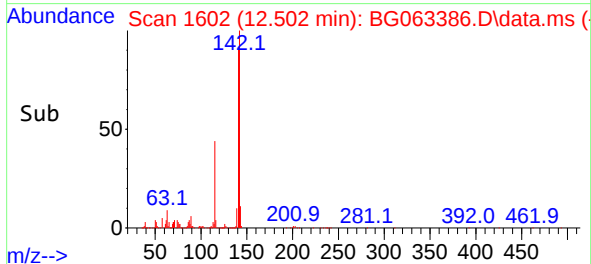
Instrument :
BNA_G
ClientSampleId :
SLCS924



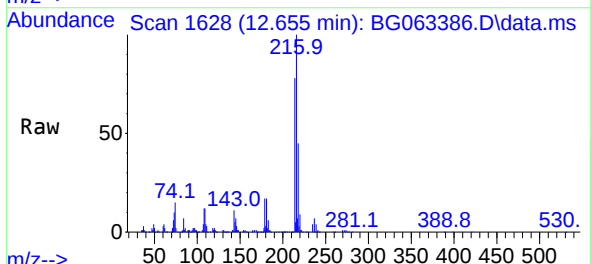
Tgt Ion:142 Resp: 57928
Ion Ratio Lower Upper
142 100
141 90.9 66.4 99.6
116 3.7 3.6 5.4

Manual Integrations
APPROVED

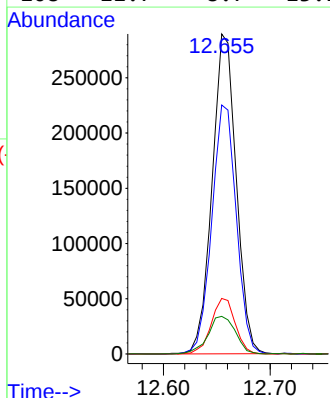
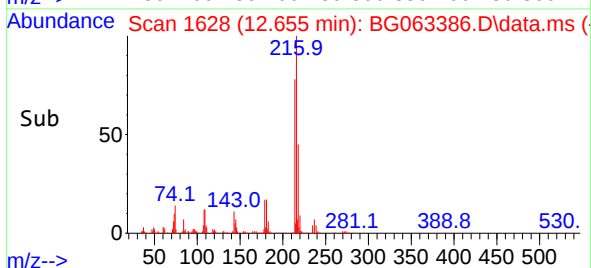
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

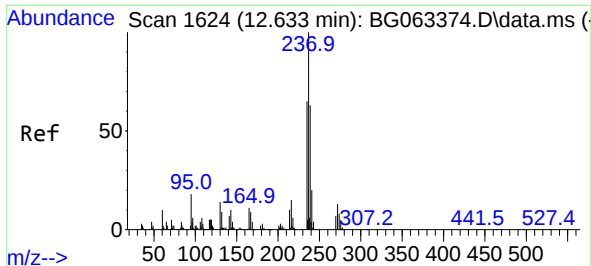


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.365 ng/ul
RT: 12.655 min Scan# 1628
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43



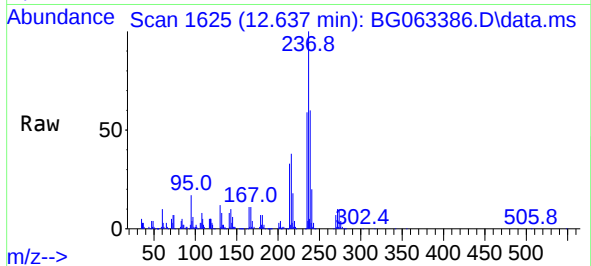
Tgt Ion:216 Resp: 454293
Ion Ratio Lower Upper
216 100
214 77.8 64.1 96.1
179 17.4 13.9 20.9
108 11.7 8.7 13.1





#40
Hexachlorocyclopentadiene
Concen: 23.060 ng/ul
RT: 12.637 min Scan# 1624
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

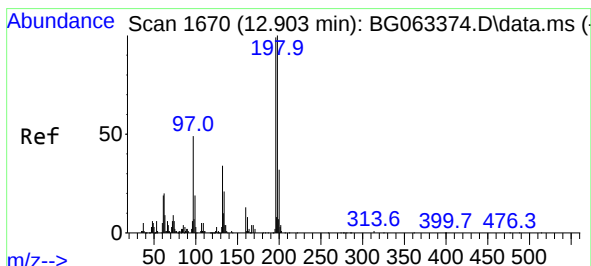
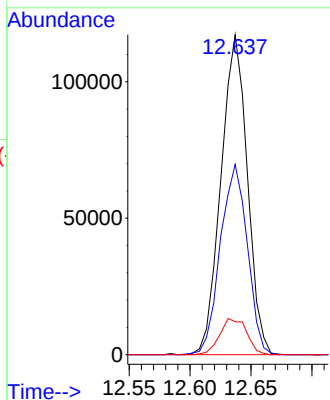
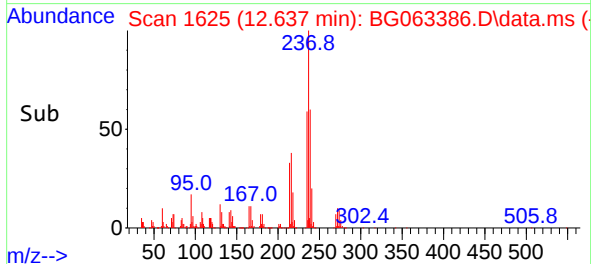
Instrument :
BNA_G
ClientSampleId :
SLCS924



Tgt Ion:237 Resp: 176740
Ion Ratio Lower Upper
237 100
235 59.5 49.5 74.3
272 10.3 8.6 13.0

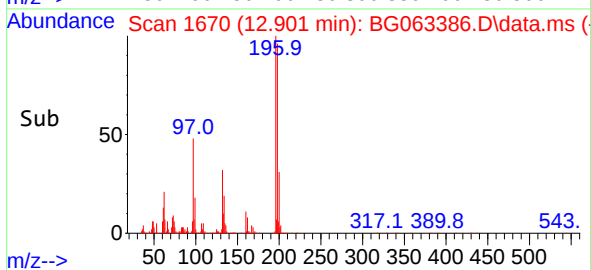
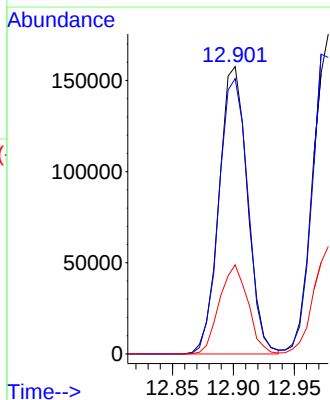
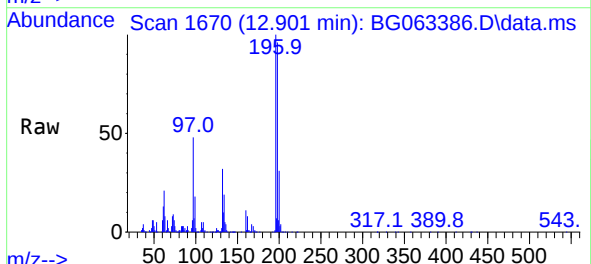
Manual Integrations
APPROVED

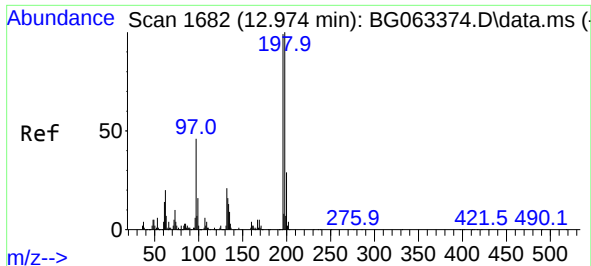
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#41
2,4,6-Trichlorophenol
Concen: 33.758 ng/ul
RT: 12.901 min Scan# 1670
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

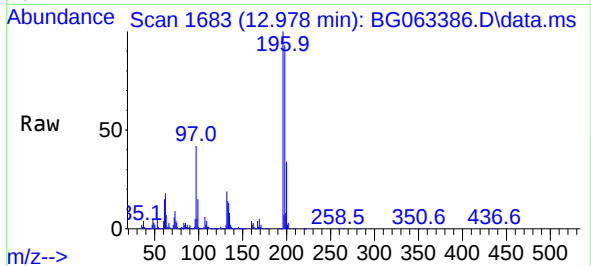
Tgt Ion:196 Resp: 255774
Ion Ratio Lower Upper
196 100
198 95.8 77.9 116.9
200 31.0 27.6 41.4





#42
2,4,5-Trichlorophenol
Concen: 33.238 ng/ul
RT: 12.978 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

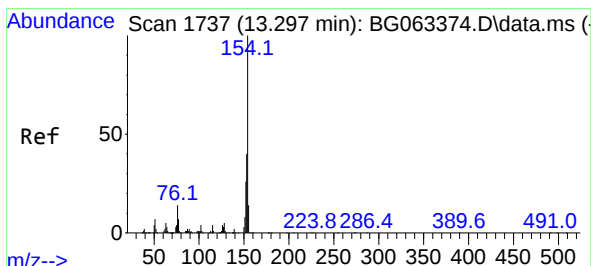
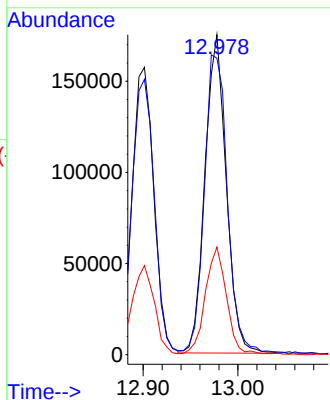
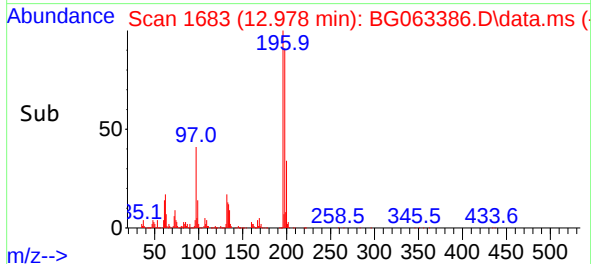
Instrument :
BNA_G
ClientSampleId :
SLCS924



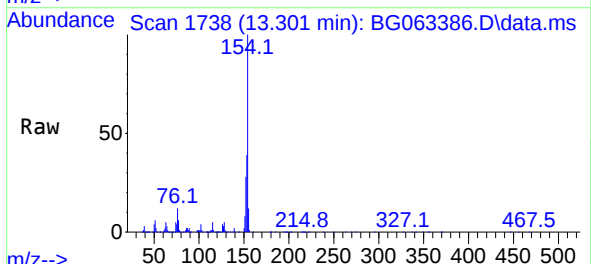
Tgt Ion:196 Resp: 27308
Ion Ratio Lower Upper
196 100
198 92.7 74.0 111.0
200 33.6 22.9 34.3

Manual Integrations
APPROVED

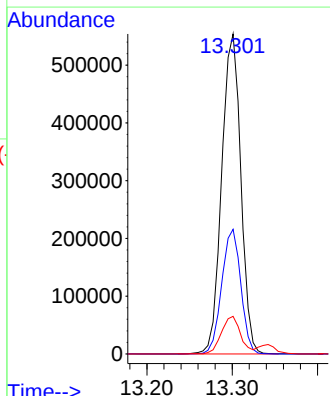
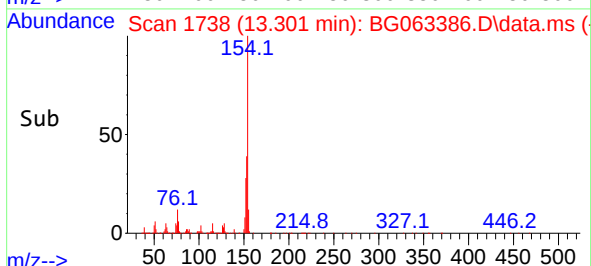
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

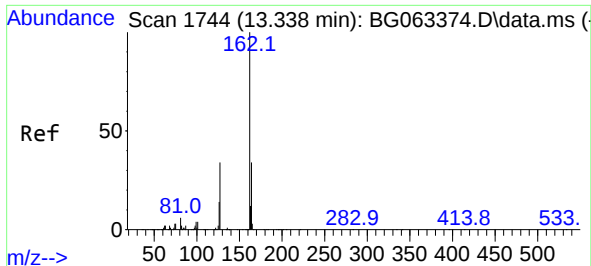


#43
1,1'-Biphenyl
Concen: 34.206 ng/ul
RT: 13.301 min Scan# 1738
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43



Tgt Ion:154 Resp: 863328
Ion Ratio Lower Upper
154 100
153 38.9 30.7 46.1
76 11.7 8.6 13.0





#44
2-Chloronaphthalene
Concen: 33.579 ng/ul
RT: 13.342 min Scan# 1744
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

Instrument :

BNA_G

ClientSampleId :

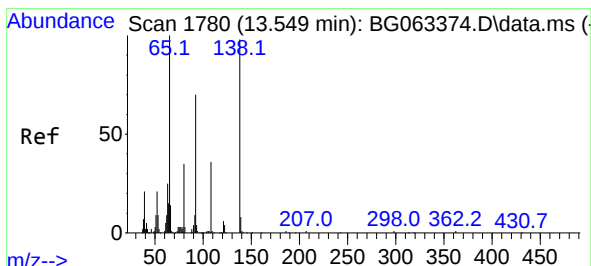
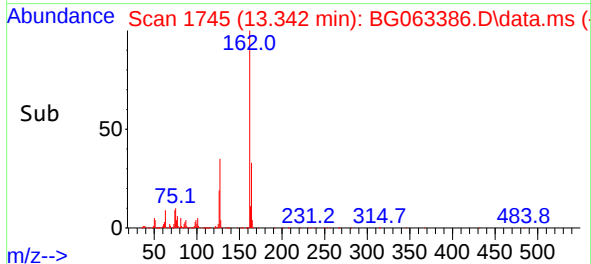
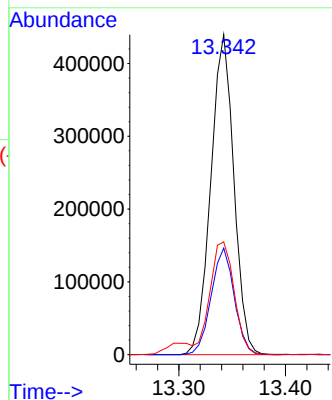
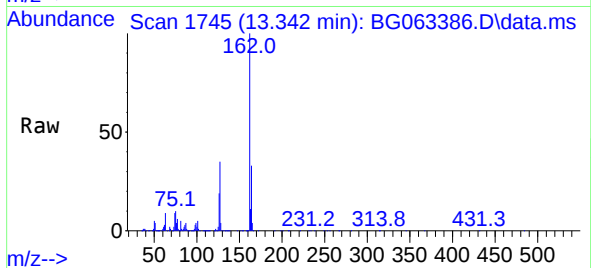
SLCS924

Tgt Ion:162 Resp: 65980
Ion Ratio Lower Upper
162 100
164 33.3 26.3 39.5
127 35.3 29.8 44.8

Manual Integrations

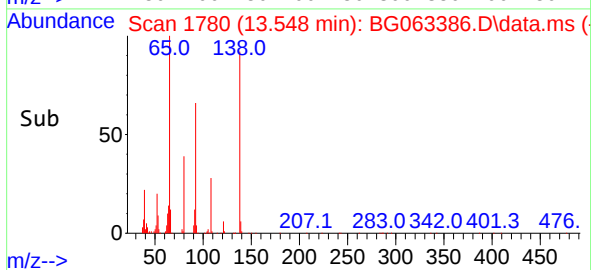
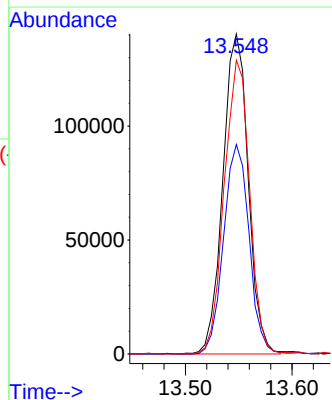
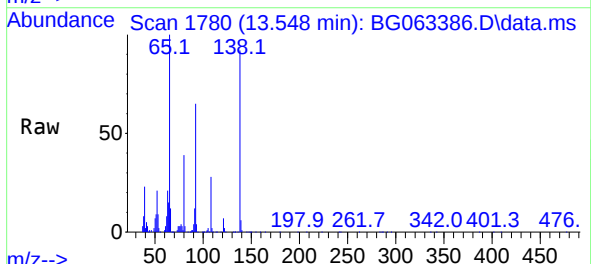
APPROVED

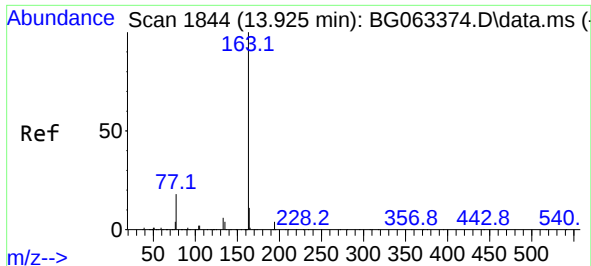
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#45
2-Nitroaniline
Concen: 34.557 ng/ul
RT: 13.548 min Scan# 1780
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

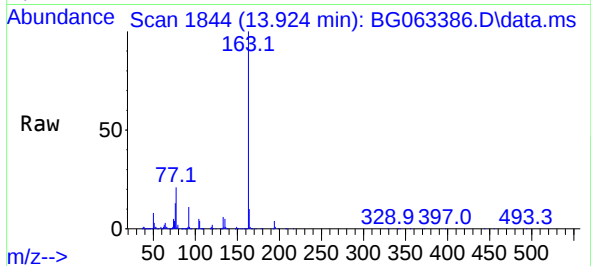
Tgt Ion: 65 Resp: 231620
Ion Ratio Lower Upper
65 100
92 65.5 46.3 69.5
138 91.8 75.3 112.9





#47
Dimethylphthalate
Concen: 29.475 ng/ul
RT: 13.924 min Scan# 1844
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

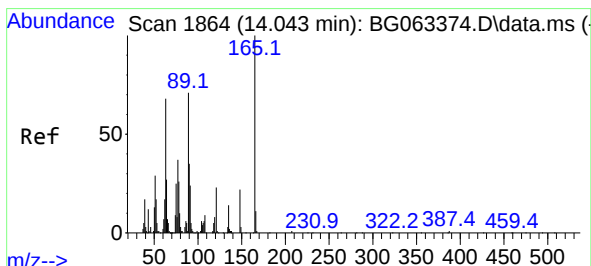
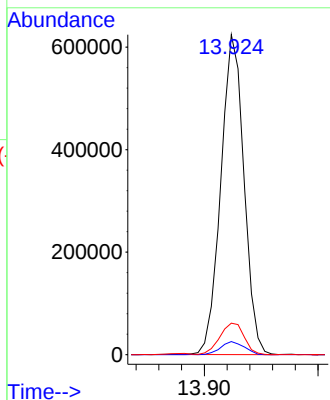
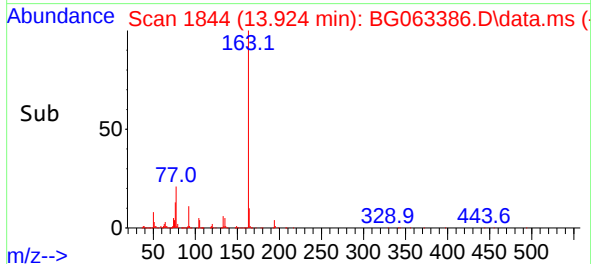
Instrument :
BNA_G
ClientSampleId :
SLCS924



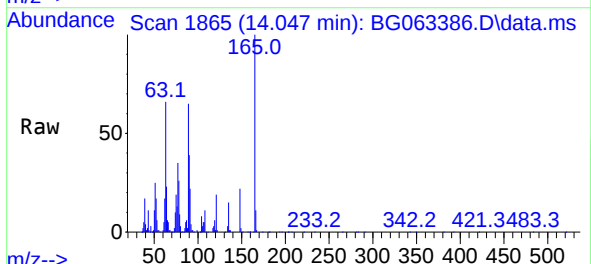
Tgt Ion:163 Resp: 881452
Ion Ratio Lower Upper
163 100
194 4.1 3.8 5.6
164 9.9 8.6 13.0

Manual Integrations
APPROVED

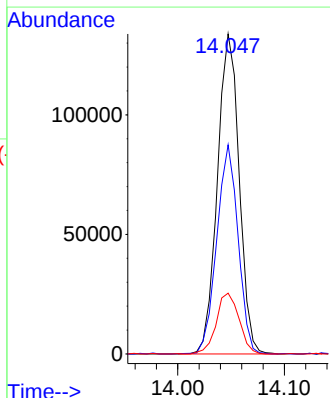
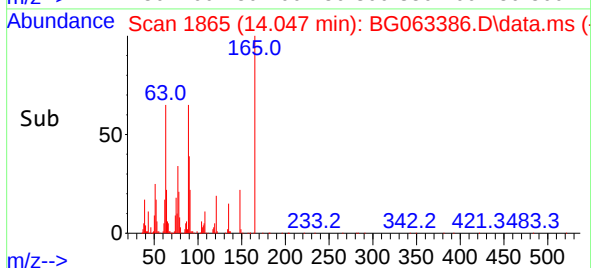
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

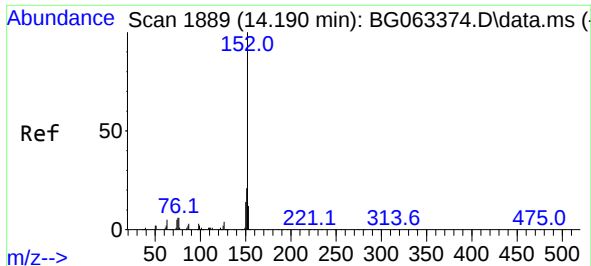


#48
2,6-Dinitrotoluene
Concen: 33.122 ng/ul
RT: 14.047 min Scan# 1865
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43



Tgt Ion:165 Resp: 189546
Ion Ratio Lower Upper
165 100
89 65.4 51.0 76.4
121 19.0 17.3 25.9





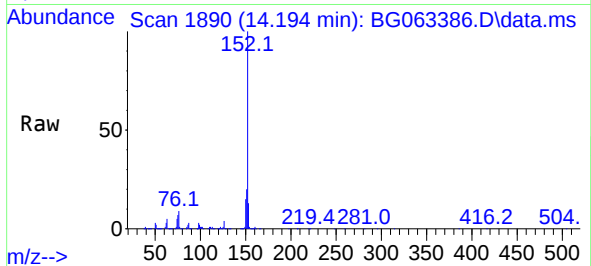
#50
Acenaphthylene
Concen: 34.036 ng/ul
RT: 14.194 min Scan# 1889
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

Instrument :

BNA_G

ClientSampleId :

SLCS924



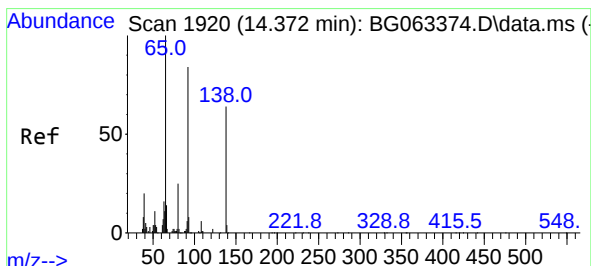
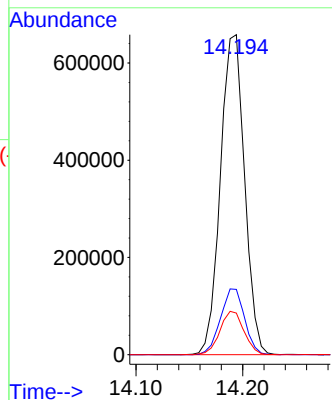
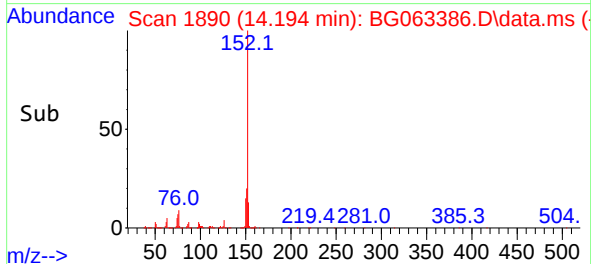
Tgt Ion:152 Resp: 1035028
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5
153 13.0 9.3 13.9

Manual Integrations

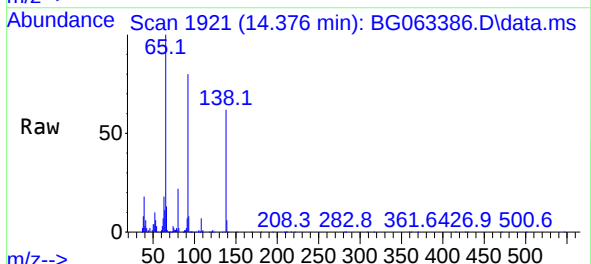
APPROVED

Reviewed By :Yogesh Patel 11/15/2024

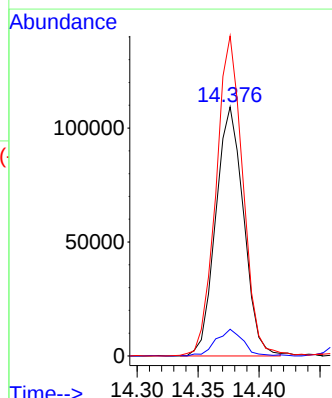
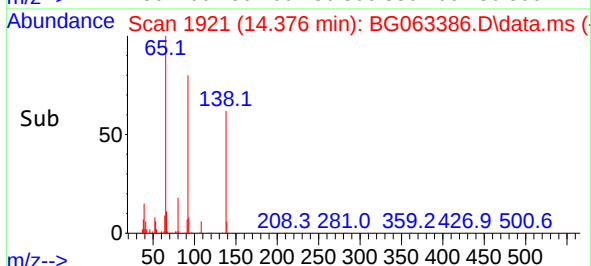
Supervised By :mohammad ahmed 11/18/2024

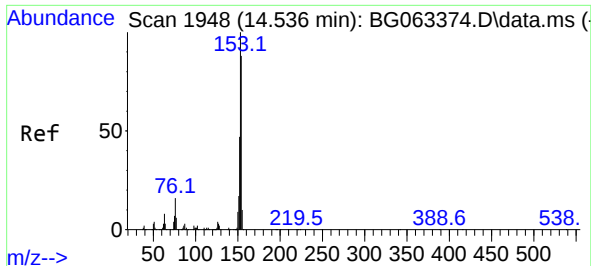


#51
3-Nitroaniline
Concen: 34.819 ng/ul
RT: 14.376 min Scan# 1921
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43



Tgt Ion:138 Resp: 173925
Ion Ratio Lower Upper
138 100
108 10.7 9.0 13.6
92 128.4 105.4 158.0





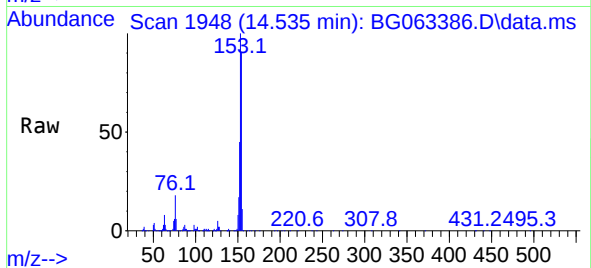
#52
Acenaphthene
Concen: 33.445 ng/ul
RT: 14.535 min Scan# 1948
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

Instrument :

BNA_G

ClientSampleId :

SLCS924

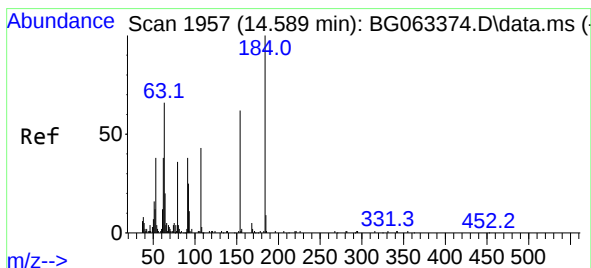
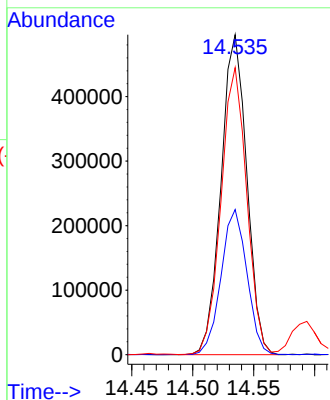
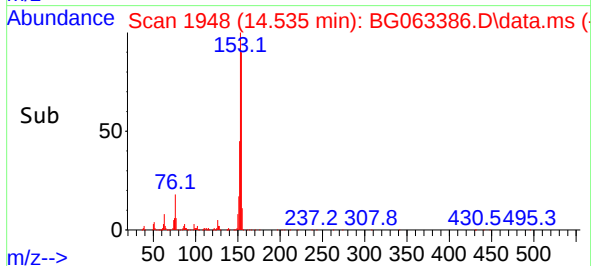


Tgt Ion:153 Resp: 727930
Ion Ratio Lower Upper
153 100
152 45.4 37.8 56.6
154 89.7 71.9 107.9

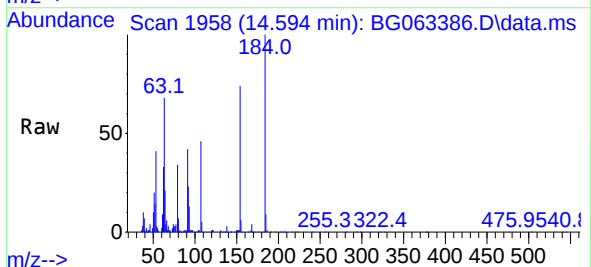
Manual Integrations

APPROVED

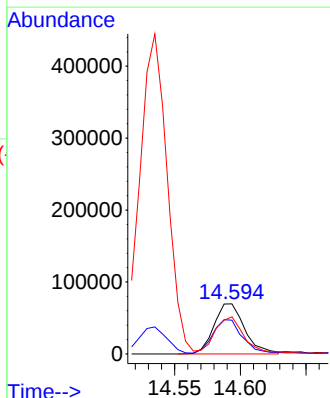
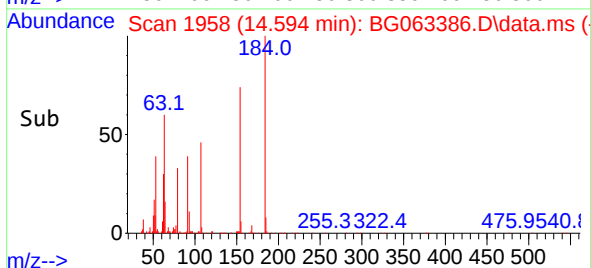
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

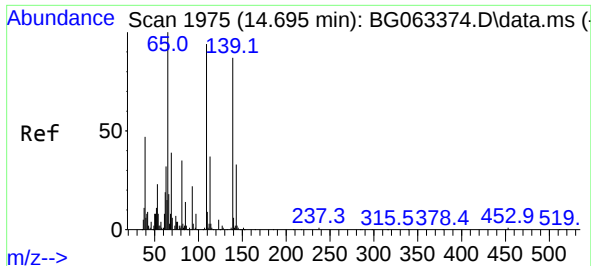


#53
2,4-Dinitrophenol
Concen: 30.005 ng/ul
RT: 14.594 min Scan# 1958
Delta R.T. 0.002 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43



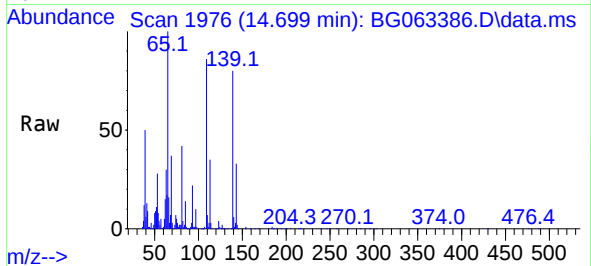
Tgt Ion:184 Resp: 113207
Ion Ratio Lower Upper
184 100
63 67.6 58.0 87.0
154 74.3 61.1 91.7





#55
4-Nitrophenol
Concen: 30.840 ng/u1
RT: 14.699 min Scan# 1975
Delta R.T. 0.002 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

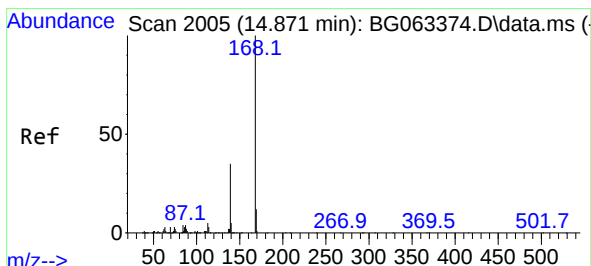
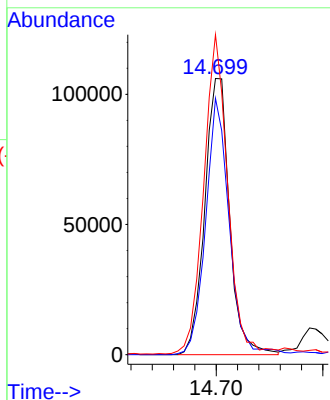
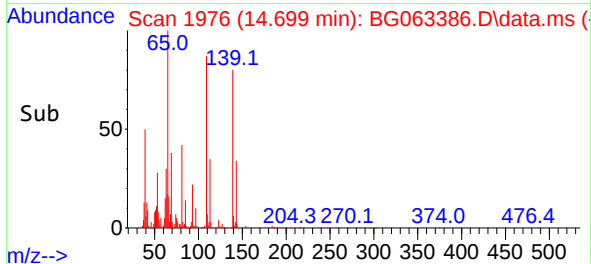
Instrument :
BNA_G
ClientSampleId :
SLCS924



Tgt Ion:109 Resp: 171164
Ion Ratio Lower Upper
109 100
139 92.8 69.0 103.4
65 115.9 83.0 124.4

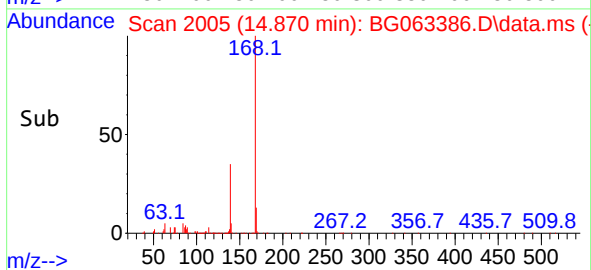
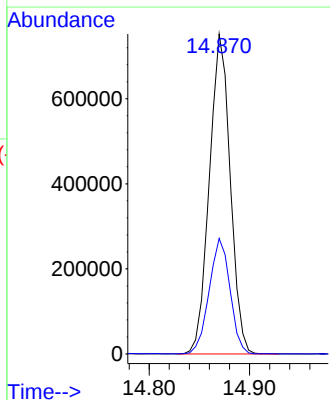
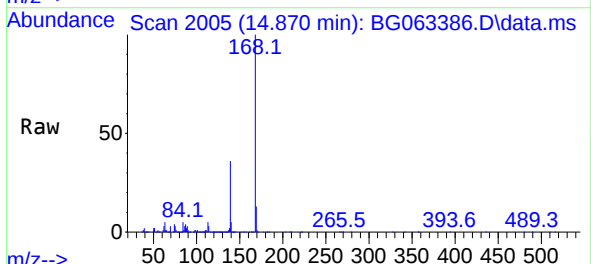
Manual Integrations
APPROVED

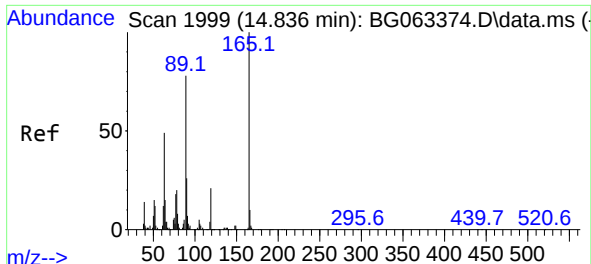
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#56
Dibenzofuran
Concen: 32.559 ng/u1
RT: 14.870 min Scan# 2005
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

Tgt Ion:168 Resp: 1084785
Ion Ratio Lower Upper
168 100
139 36.1 29.8 44.8





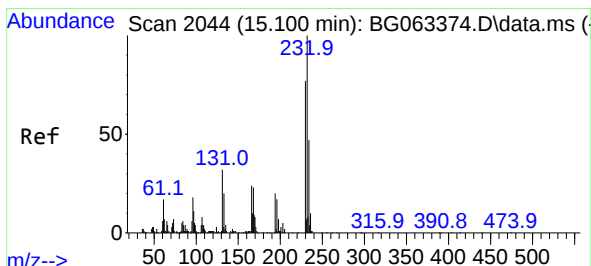
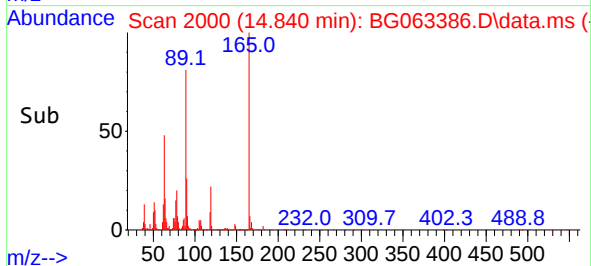
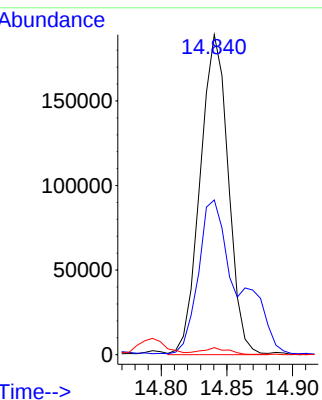
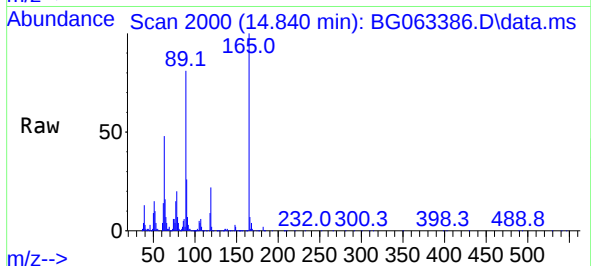
#57
2,4-Dinitrotoluene
Concen: 31.127 ng/ul
RT: 14.840 min Scan# 2000
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

Instrument :
BNA_G
ClientSampleId :
SLCS924

Tgt Ion:165 Resp: 28173
Ion Ratio Lower Upper
165 100
63 48.3 37.6 56.4
182 2.2 1.8 2.6

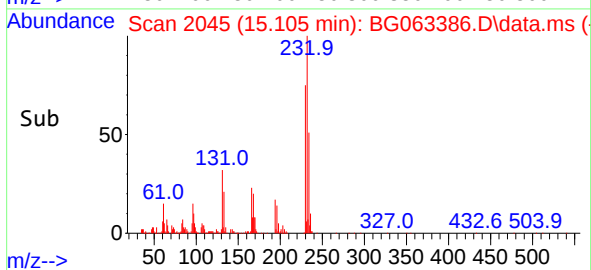
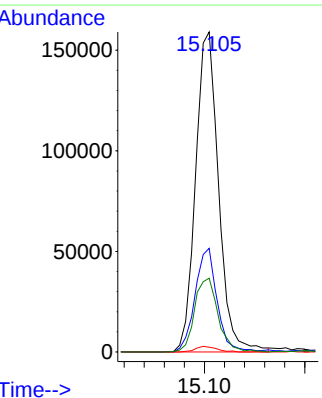
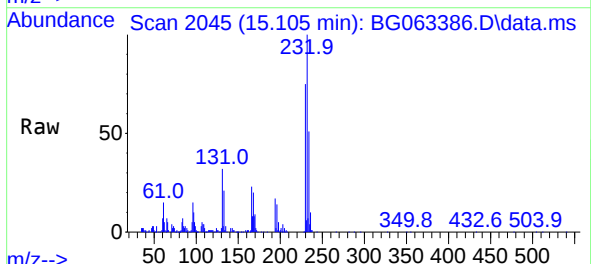
Manual Integrations
APPROVED

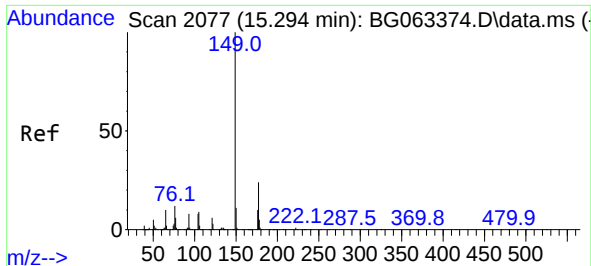
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.716 ng/ul
RT: 15.105 min Scan# 2045
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

Tgt Ion:232 Resp: 252853
Ion Ratio Lower Upper
232 100
131 32.4 22.6 34.0
130 1.5 0.0 0.0#
166 23.0 19.0 28.6





#59
Diethylphthalate
Concen: 29.117 ng/ul
RT: 15.293 min Scan# 2077
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

Instrument :

BNA_G

ClientSampleId :

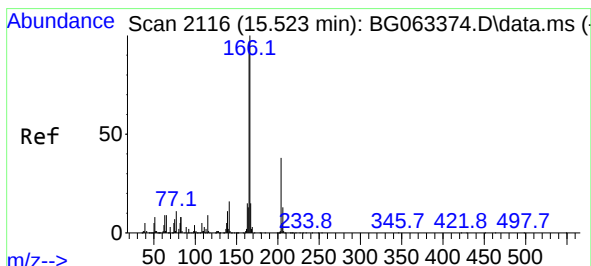
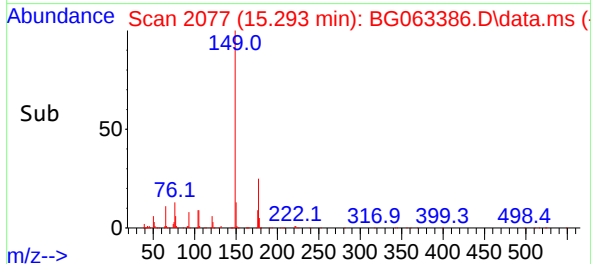
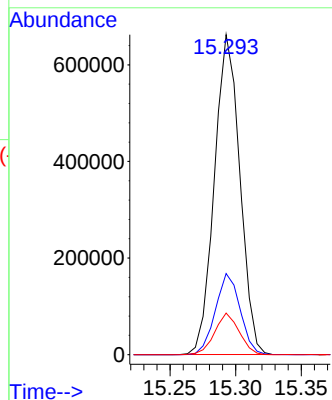
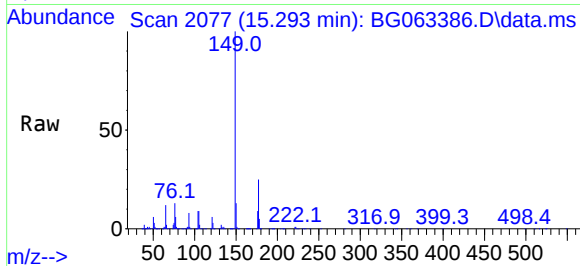
SLCS924

Tgt Ion:149 Resp: 892750
Ion Ratio Lower Upper
149 100
177 25.4 19.6 29.4
150 13.0 10.0 15.0

Manual Integrations

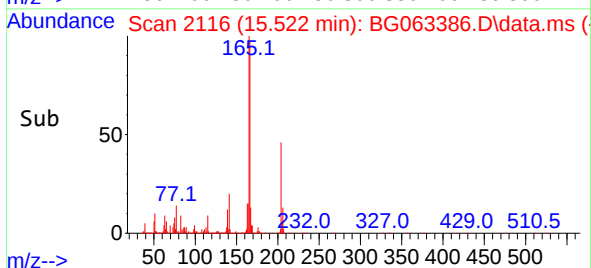
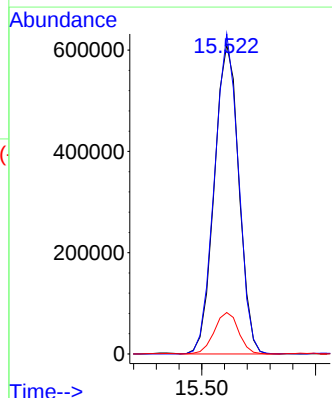
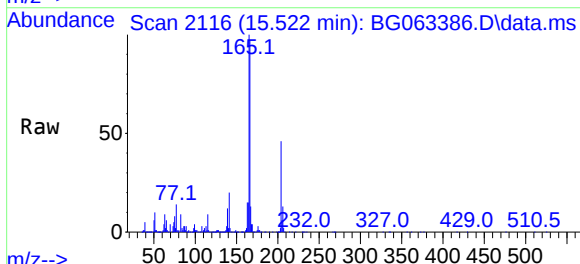
APPROVED

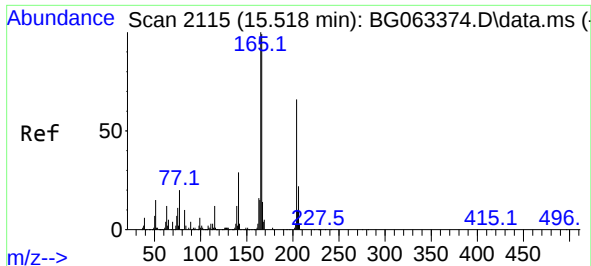
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#61
Fluorene
Concen: 32.494 ng/ul
RT: 15.522 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

Tgt Ion:166 Resp: 916284
Ion Ratio Lower Upper
166 100
165 103.4 77.9 116.9
167 13.4 11.2 16.8





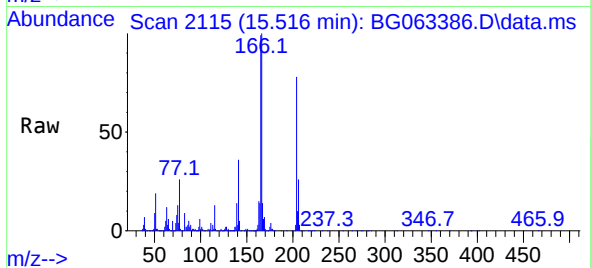
#62
4-Chlorophenyl-phenylether
Concen: 31.019 ng/ul
RT: 15.516 min Scan# 2115
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

Instrument :

BNA_G

ClientSampleId :

SLCS924

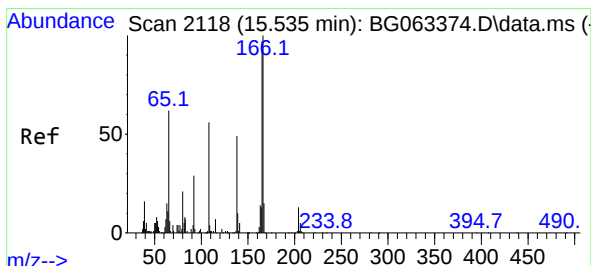
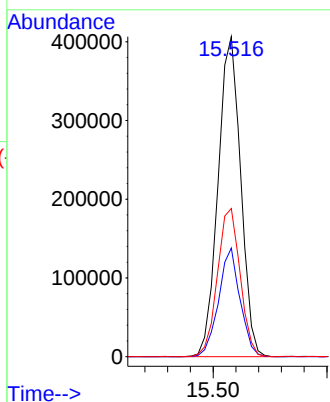
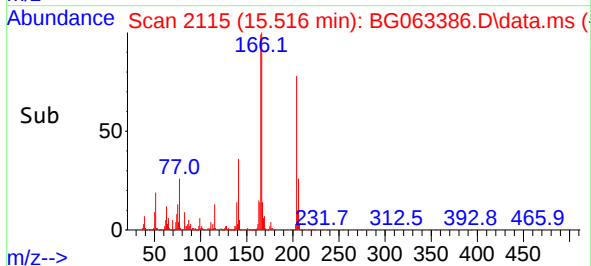


Tgt Ion:204 Resp: 56212
Ion Ratio Lower Upper
204 100
206 34.0 26.2 39.2
141 46.3 35.3 52.9

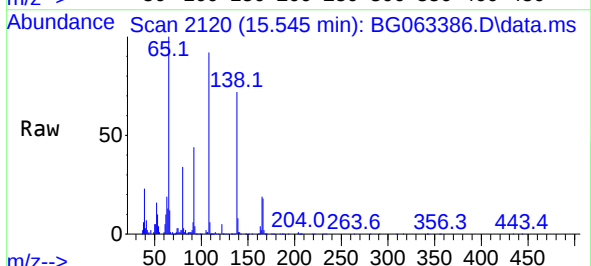
Manual Integrations

APPROVED

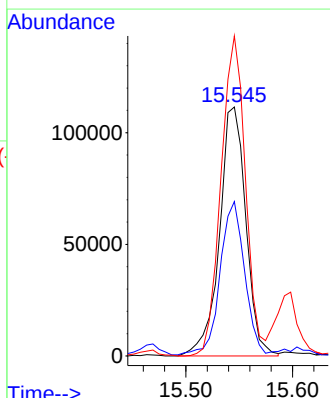
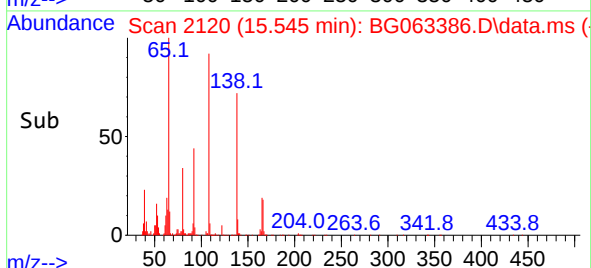
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

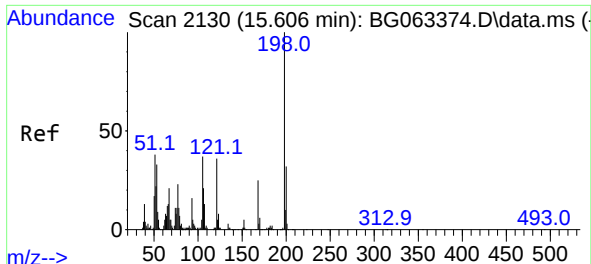


#63
4-Nitroaniline
Concen: 37.877 ng/ul
RT: 15.545 min Scan# 2120
Delta R.T. 0.002 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43



Tgt Ion:138 Resp: 191494
Ion Ratio Lower Upper
138 100
92 62.0 49.7 74.5
108 128.6 109.4 164.0





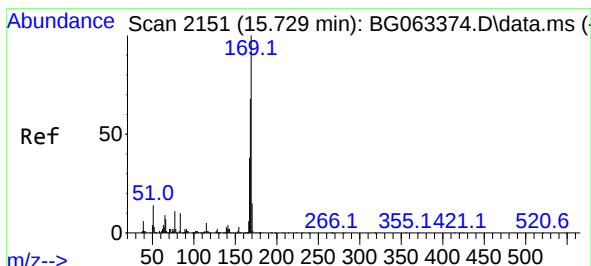
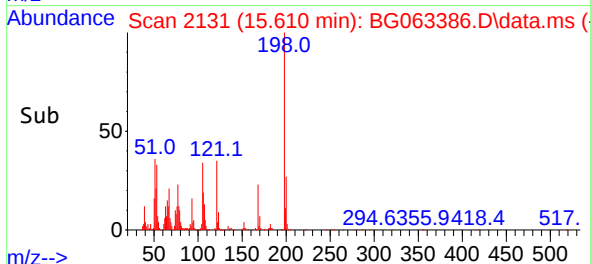
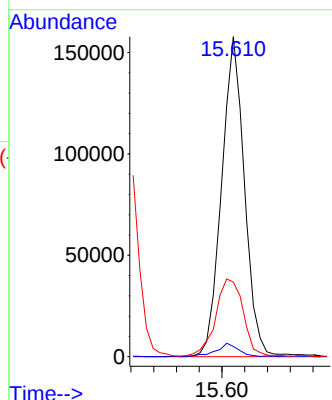
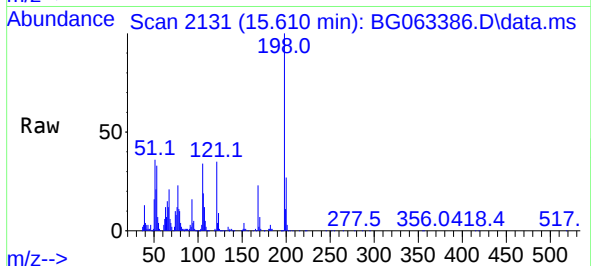
#66
4,6-Dinitro-2-methylphenol
Concen: 33.024 ng/ul
RT: 15.610 min Scan# 2130
Delta R.T. 0.002 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

Instrument :
BNA_G
ClientSampleId :
SLCS924

Tgt Ion:198 Resp: 21992
Ion Ratio Lower Upper
198 100
182 3.2 2.8 4.2
77 23.3 18.9 28.3

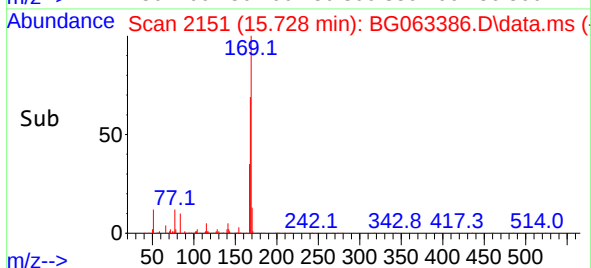
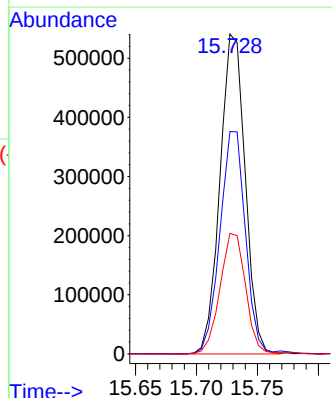
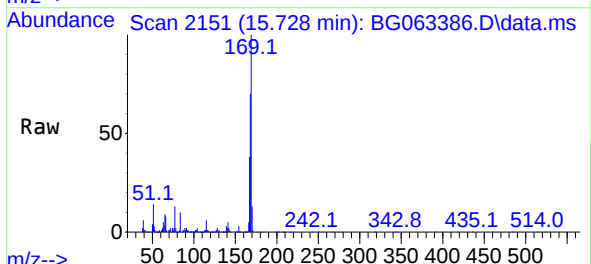
Manual Integrations
APPROVED

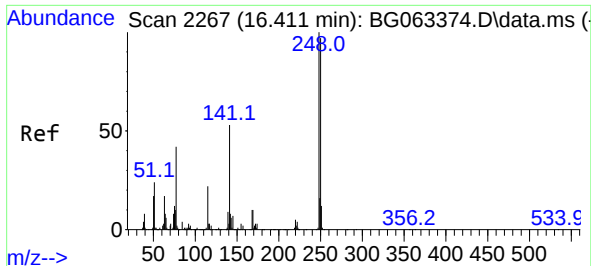
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#67
N-Nitrosodiphenylamine
Concen: 34.157 ng/ul
RT: 15.728 min Scan# 2151
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

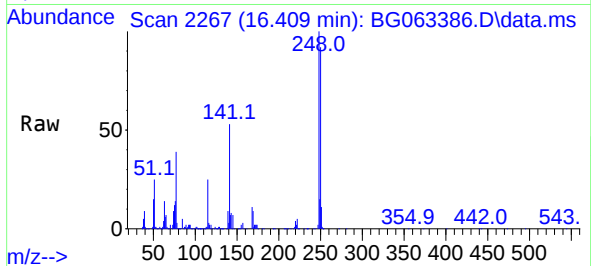
Tgt Ion:169 Resp: 778022
Ion Ratio Lower Upper
169 100
168 69.5 55.7 83.5
167 37.7 32.2 48.2





#68
4-Bromophenyl-phenylether
Concen: 33.480 ng/ul
RT: 16.409 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

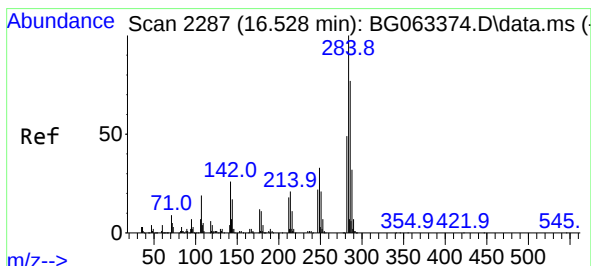
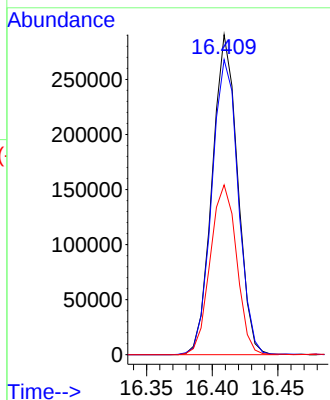
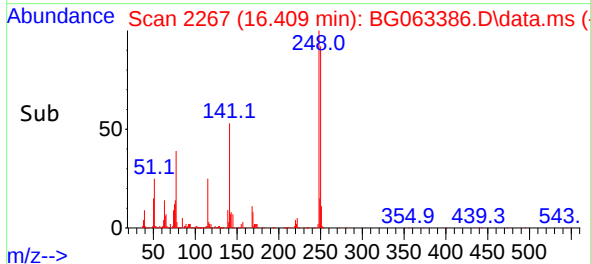
Instrument :
BNA_G
ClientSampleId :
SLCS924



Tgt Ion:248 Resp: 39079
Ion Ratio Lower Upper
248 100
250 92.2 76.9 115.3
141 53.0 41.3 61.9

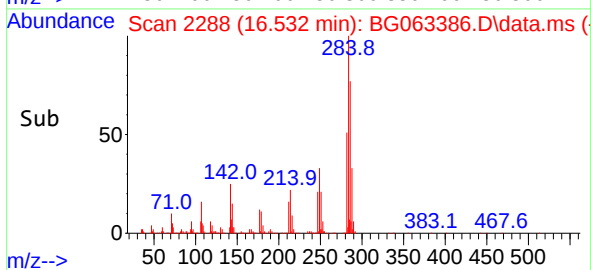
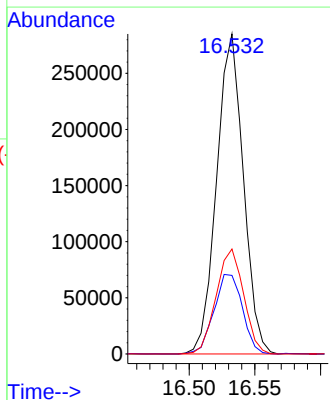
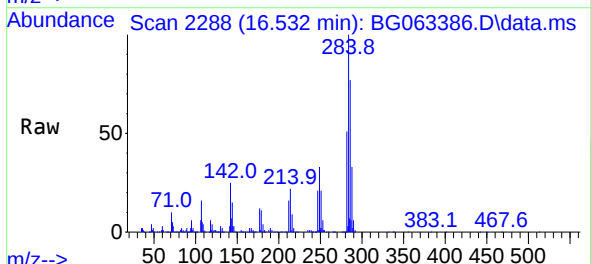
Manual Integrations
APPROVED

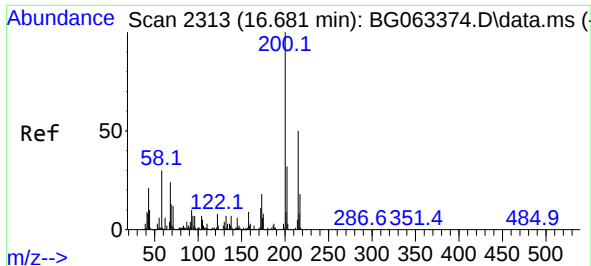
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#69
Hexachlorobenzene
Concen: 32.428 ng/ul
RT: 16.532 min Scan# 2288
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

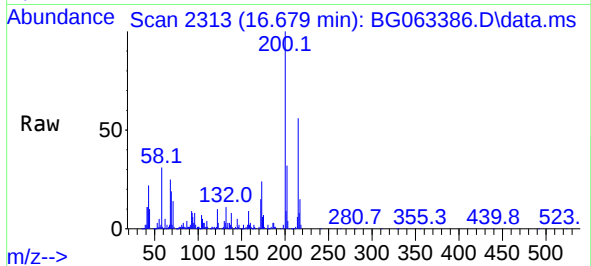
Tgt Ion:284 Resp: 403238
Ion Ratio Lower Upper
284 100
142 24.6 18.9 28.3
249 32.8 27.6 41.4





#70
Atrazine
Concen: 13.217 ng/ul
RT: 16.679 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

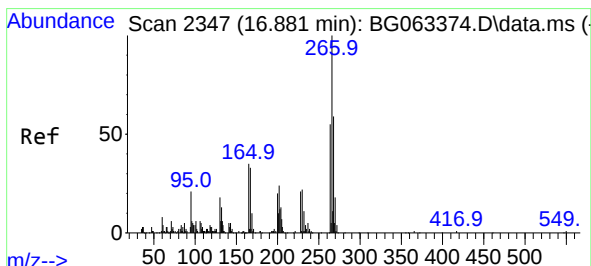
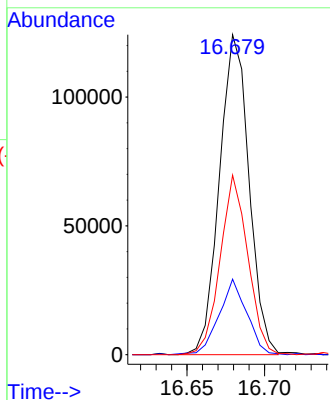
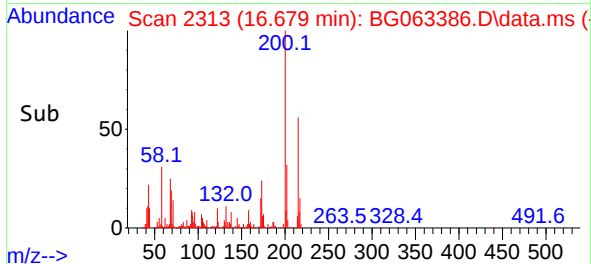
Instrument :
BNA_G
ClientSampleId :
SLCS924



Tgt Ion:200 Resp: 164692
Ion Ratio Lower Upper
200 100
173 23.6 18.6 27.8
215 56.1 38.6 58.0

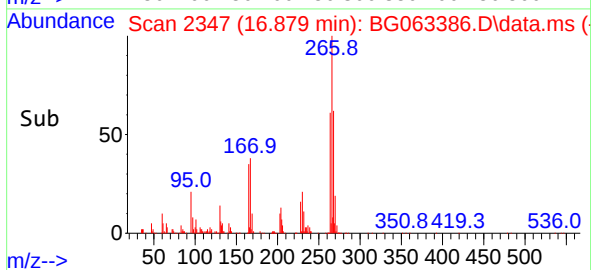
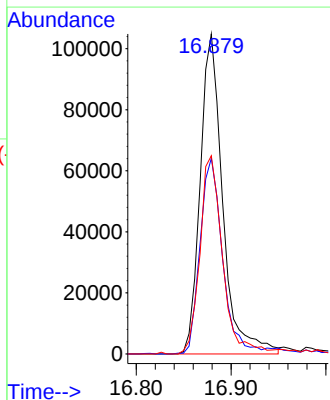
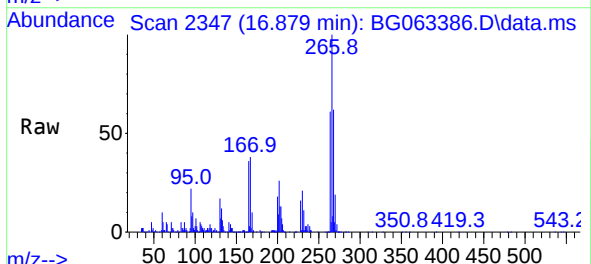
Manual Integrations
APPROVED

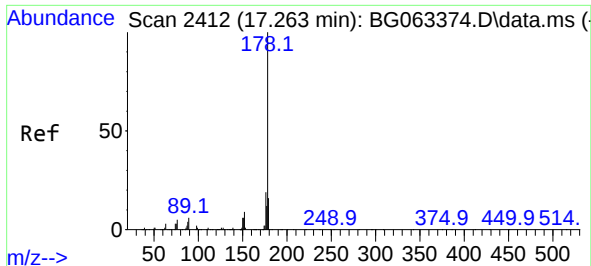
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#71
Pentachlorophenol
Concen: 27.696 ng/ul
RT: 16.879 min Scan# 2347
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

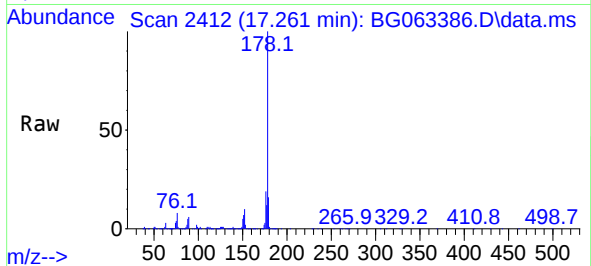
Tgt Ion:266 Resp: 172655
Ion Ratio Lower Upper
266 100
264 61.2 46.4 69.6
268 61.9 53.2 79.8





#72
Phenanthrene
Concen: 33.961 ng/ul
RT: 17.261 min Scan# 2412
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

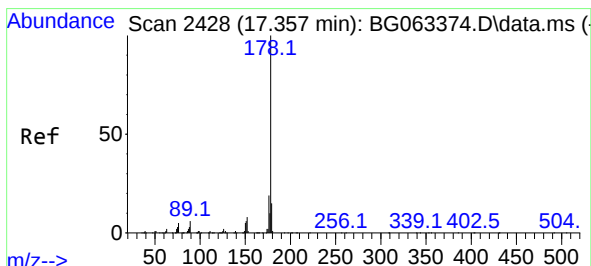
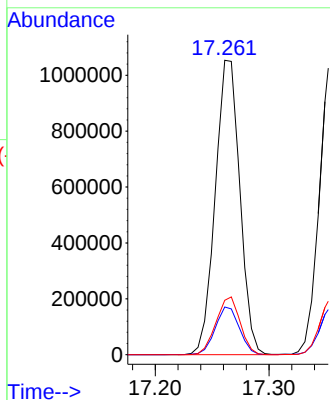
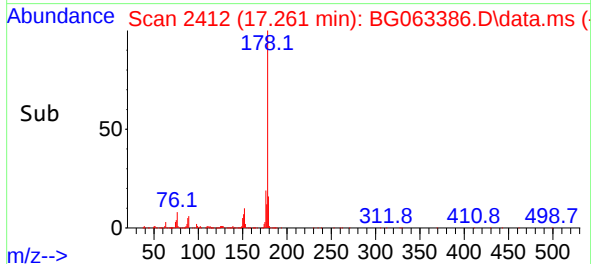
Instrument :
BNA_G
ClientSampleId :
SLCS924



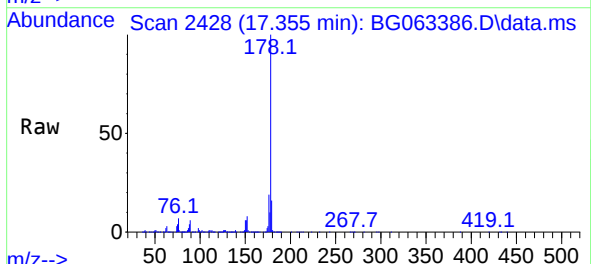
Tgt Ion:178 Resp: 1584309
Ion Ratio Lower Upper
178 100
179 16.2 12.2 18.4
176 18.5 16.0 24.0

Manual Integrations
APPROVED

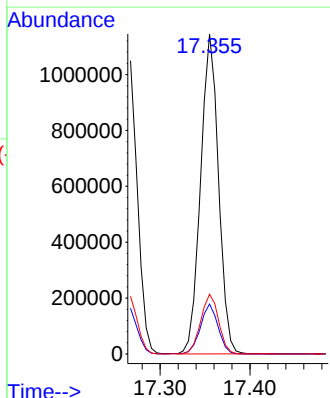
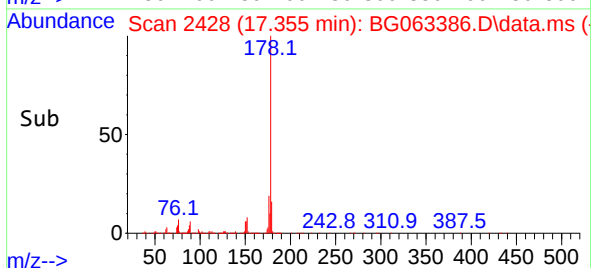
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

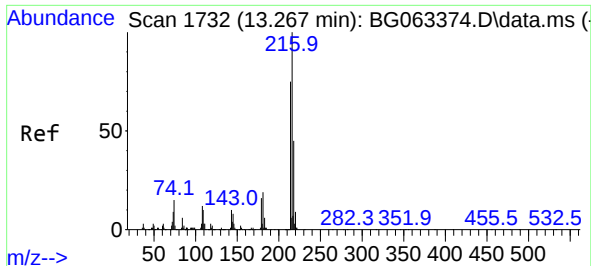


#74
Anthracene
Concen: 33.181 ng/ul
RT: 17.355 min Scan# 2428
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43



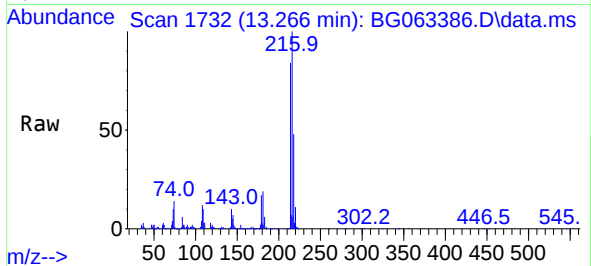
Tgt Ion:178 Resp: 1585712
Ion Ratio Lower Upper
178 100
179 15.6 13.7 20.5
176 18.7 16.1 24.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.161 ng/ul
RT: 13.266 min Scan# 1732
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

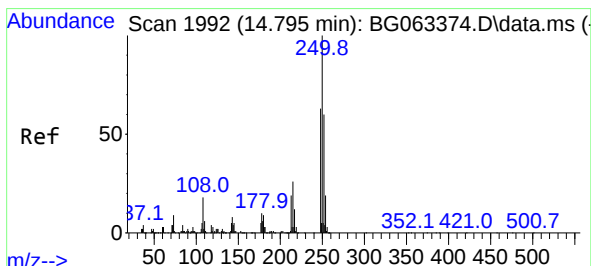
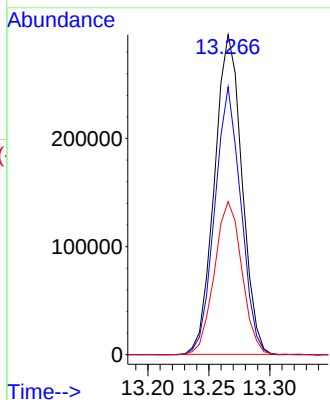
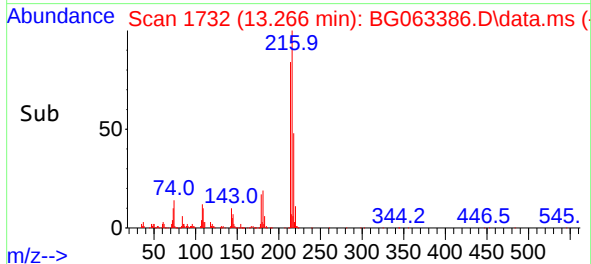
Instrument :
BNA_G
ClientSampleId :
SLCS924



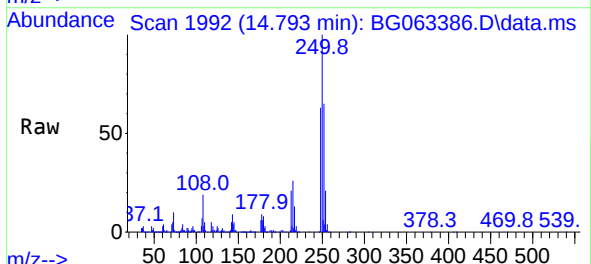
Tgt Ion:216 Resp: 46424
Ion Ratio Lower Upper
216 100
214 83.7 60.4 90.6
218 47.8 37.2 55.8

Manual Integrations
APPROVED

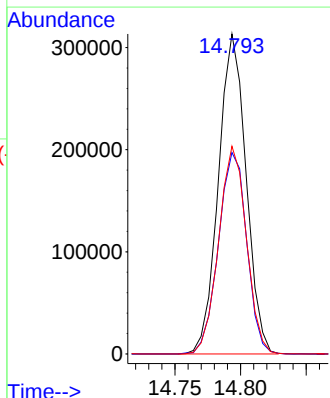
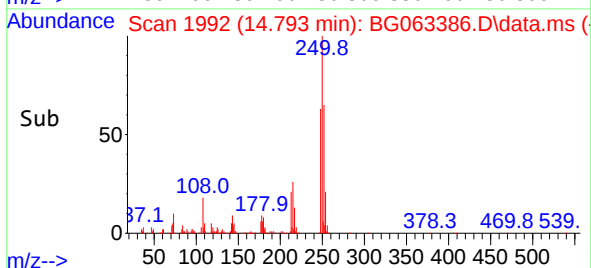
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

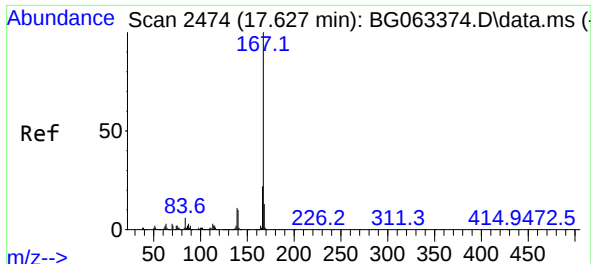


#76
Pentachlorobenzene
Concen: 32.603 ng/ul
RT: 14.793 min Scan# 1992
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43



Tgt Ion:250 Resp: 459047
Ion Ratio Lower Upper
250 100
248 63.0 51.7 77.5
252 64.9 47.8 71.6





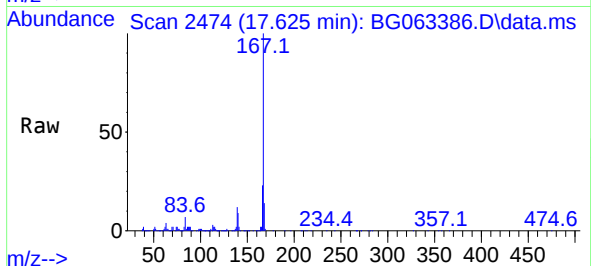
#77
 Carbazole
 Concen: 34.802 ng/ul
 RT: 17.625 min Scan# 2474
 Delta R.T. -0.004 min
 Lab File: BG063386.D
 Acq: 14 Nov 2024 11:43

Instrument :

BNA_G

ClientSampleId :

SLCS924



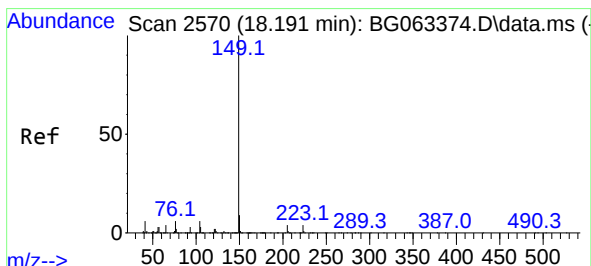
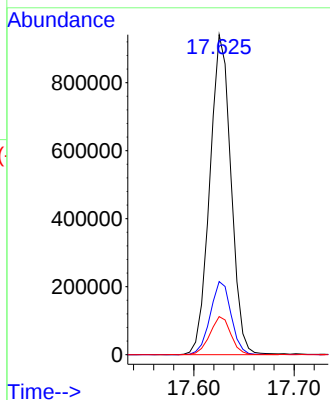
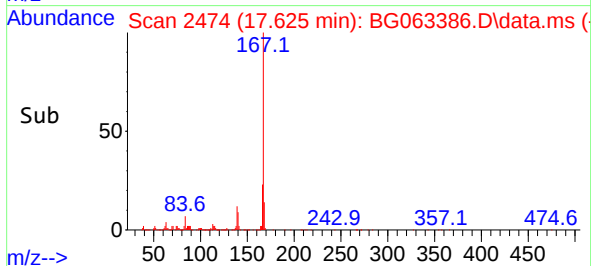
Tgt Ion:167 Resp: 1380864
 Ion Ratio Lower Upper
 167 100
 166 22.9 17.2 25.8
 139 11.9 9.5 14.3

Manual Integrations

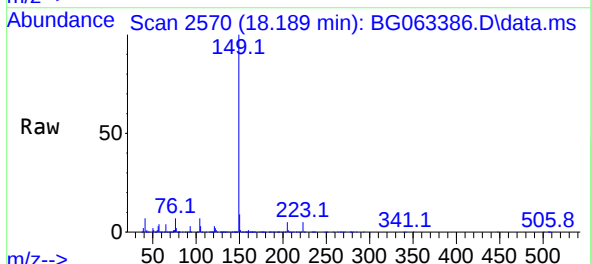
APPROVED

Reviewed By :Yogesh Patel 11/15/2024

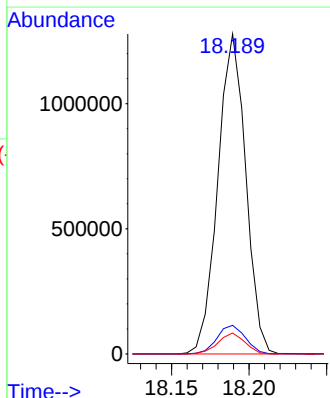
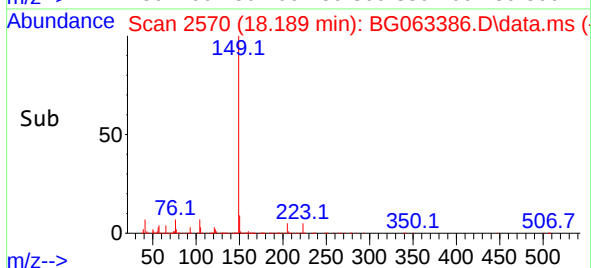
Supervised By :mohammad ahmed 11/18/2024

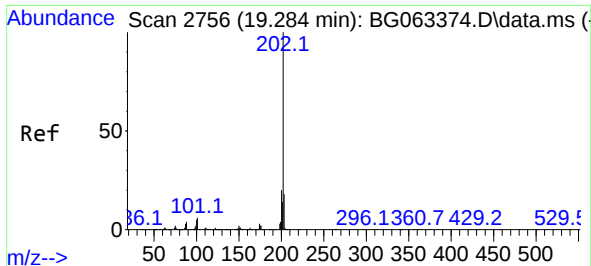


#78
 Di-n-butylphthalate
 Concen: 35.352 ng/ul
 RT: 18.189 min Scan# 2570
 Delta R.T. -0.004 min
 Lab File: BG063386.D
 Acq: 14 Nov 2024 11:43



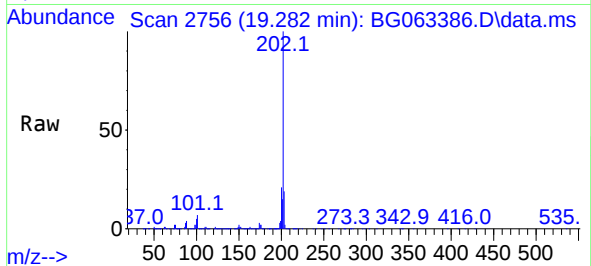
Tgt Ion:149 Resp: 1595536
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.6 11.4
 104 6.6 5.4 8.2





#80
Fluoranthene
Concen: 36.777 ng/u1
RT: 19.282 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

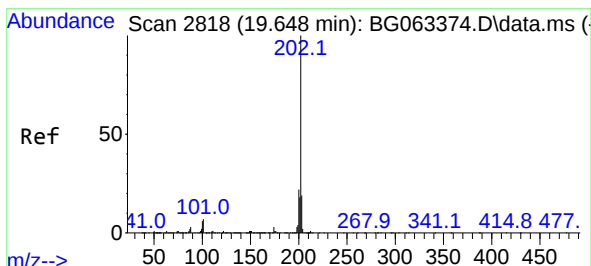
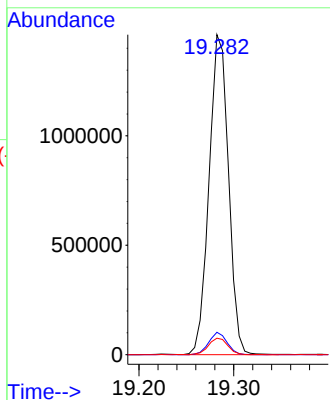
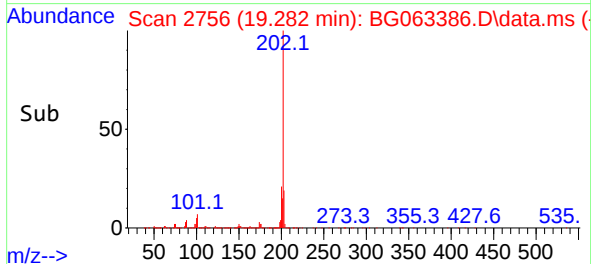
Instrument :
BNA_G
ClientSampleId :
SLCS924



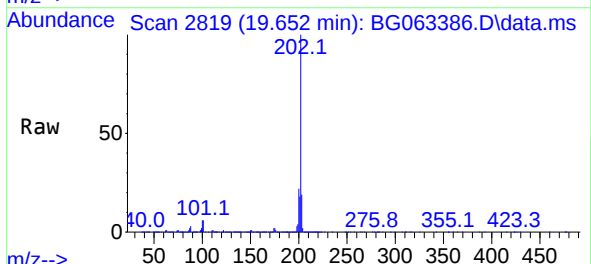
Tgt Ion:202 Resp: 2077130
Ion Ratio Lower Upper
202 100
101 7.0 4.7 7.1
100 5.2 3.4 5.0

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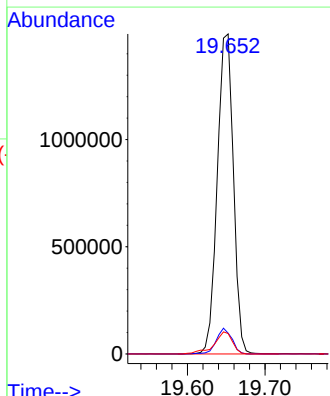
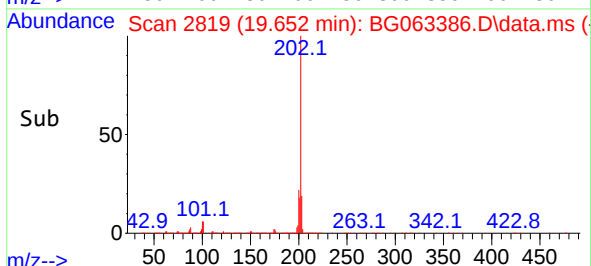
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

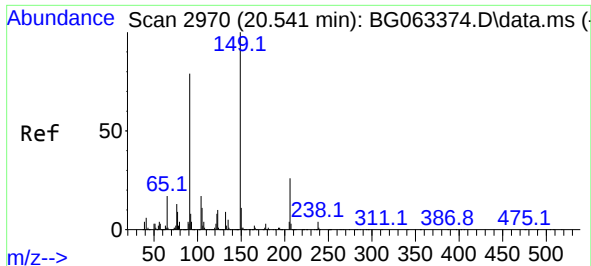


#82
Pyrene
Concen: 36.006 ng/u1
RT: 19.652 min Scan# 2819
Delta R.T. 0.002 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43



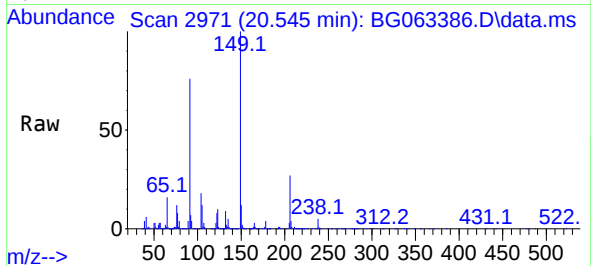
Tgt Ion:202 Resp: 2155538
Ion Ratio Lower Upper
202 100
101 6.5 4.9 7.3
100 6.4 4.4 6.6





#83
Butylbenzylphthalate
Concen: 39.276 ng/ul
RT: 20.545 min Scan# 2970
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

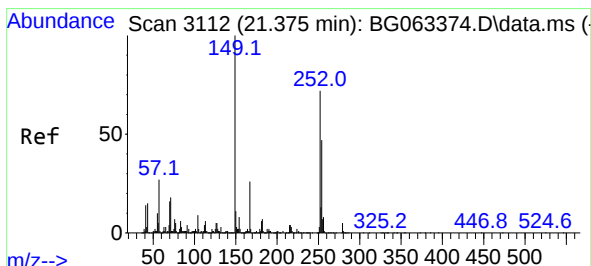
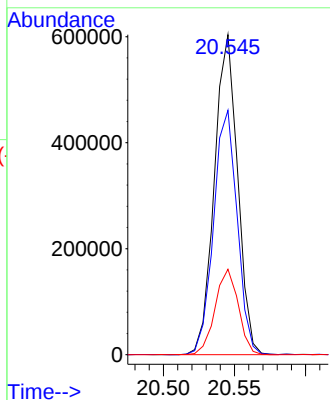
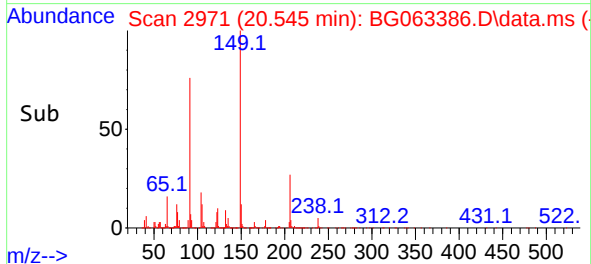
Instrument :
BNA_G
ClientSampleId :
SLCS924



Tgt Ion:149 Resp: 68716
Ion Ratio Lower Upper
149 100
91 76.4 59.8 89.6
206 26.7 24.2 36.2

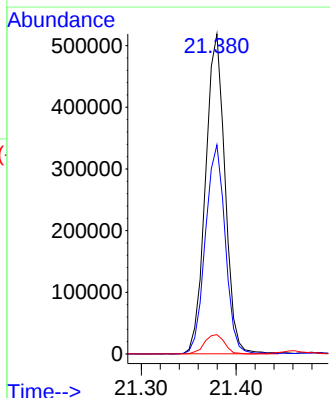
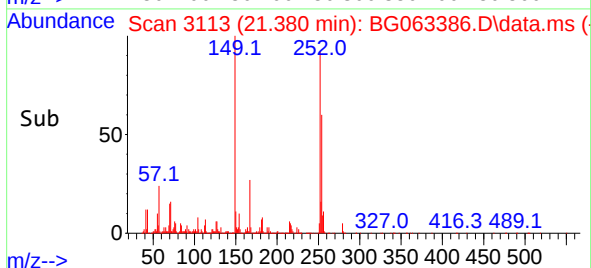
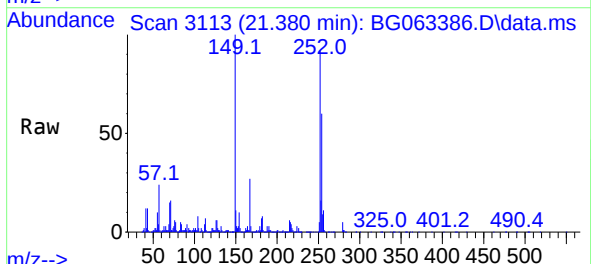
Manual Integrations
APPROVED

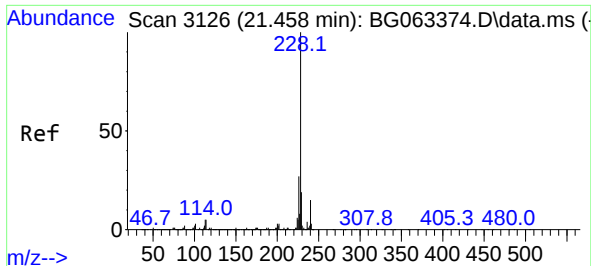
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#84
3,3'-Dichlorobenzidine
Concen: 32.989 ng/ul
RT: 21.380 min Scan# 3113
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

Tgt Ion:252 Resp: 739268
Ion Ratio Lower Upper
252 100
254 65.3 51.9 77.9
126 6.0 4.1 6.1





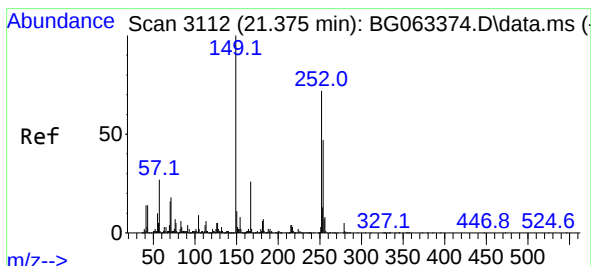
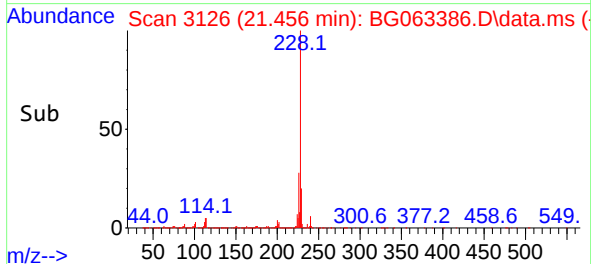
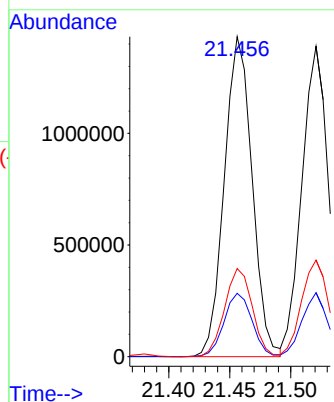
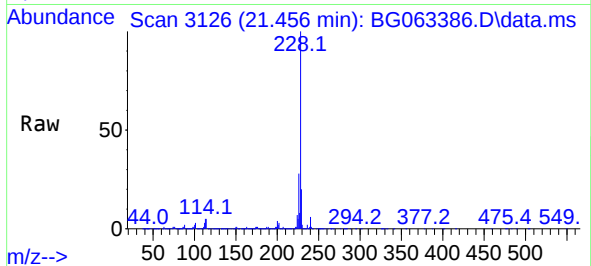
#85
Benzo(a)anthracene
Concen: 34.515 ng/ul
RT: 21.456 min Scan# 3126
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

Instrument :
BNA_G
ClientSampleId :
SLCS924

Tgt Ion:228 Resp: 227523
Ion Ratio Lower Upper
228 100
229 19.8 15.9 23.9
226 27.5 21.4 32.2

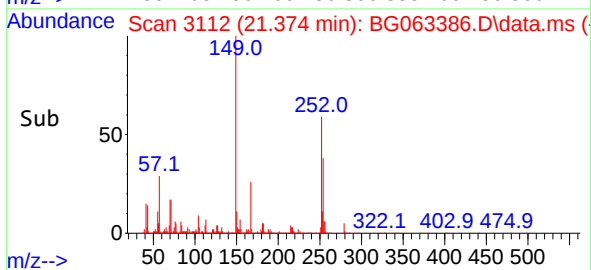
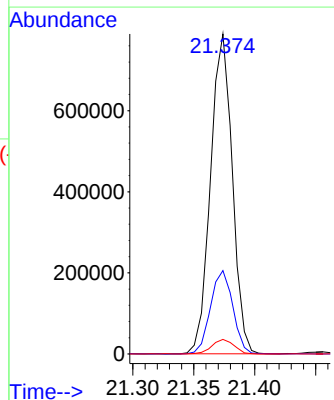
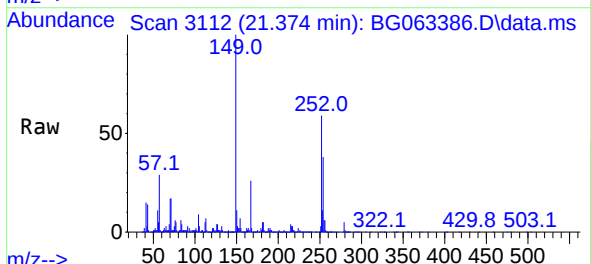
Manual Integrations
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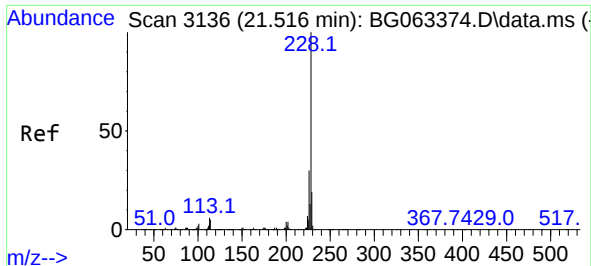
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 38.431 ng/ul
RT: 21.374 min Scan# 3112
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

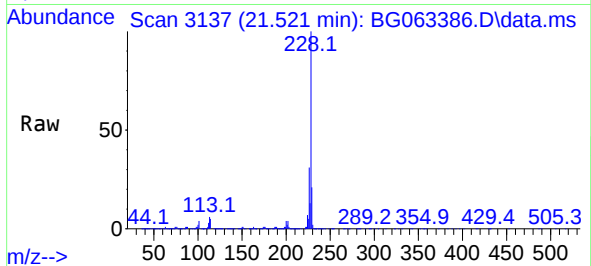
Tgt Ion:149 Resp: 979381
Ion Ratio Lower Upper
149 100
167 26.0 20.6 31.0
279 4.5 4.2 6.4





#87
Chrysene
Concen: 34.130 ng/u1
RT: 21.521 min Scan# 3136
Delta R.T. -0.004 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

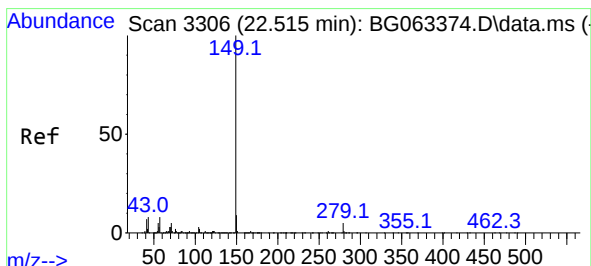
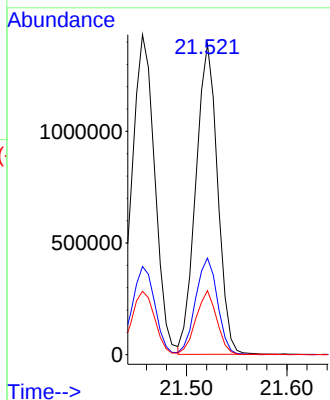
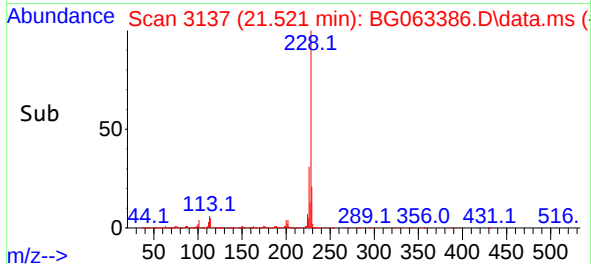
Instrument :
BNA_G
ClientSampleId :
SLCS924



Tgt Ion:228 Resp: 209765
Ion Ratio Lower Upper
228 100
226 31.2 24.1 36.1
229 20.6 16.6 24.8

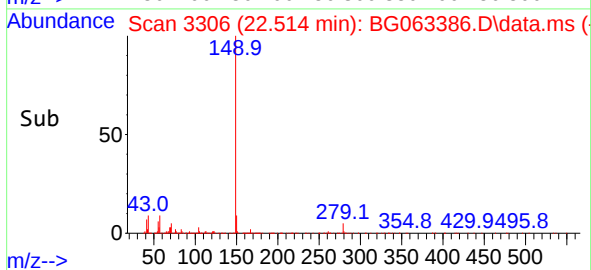
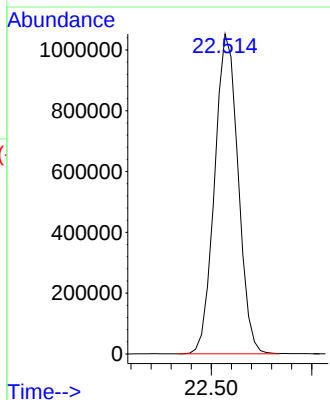
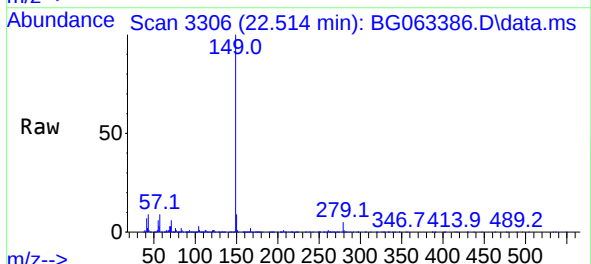
Manual Integrations
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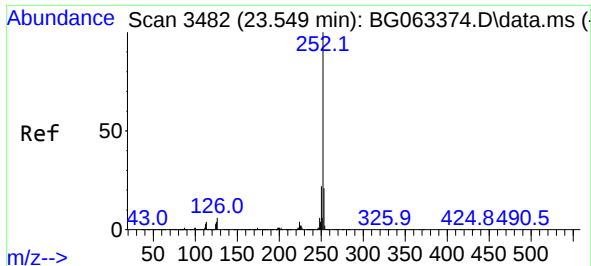
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#89
Di-n-octyl phthalate
Concen: 39.998 ng/u1
RT: 22.514 min Scan# 3306
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

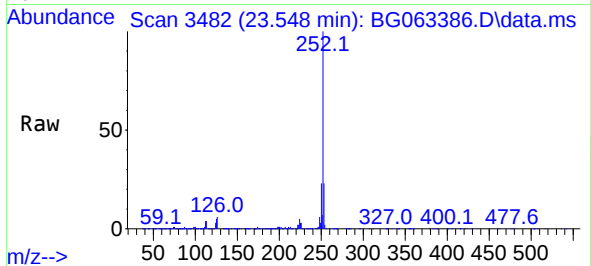
Tgt Ion:149 Resp: 1709024





#90
Benzo(b)fluoranthene
Concen: 35.562 ng/ul m
RT: 23.548 min Scan# 3482
Delta R.T. -0.010 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

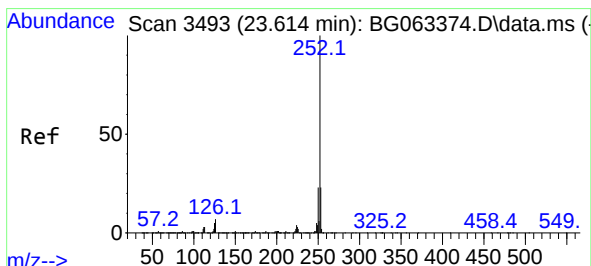
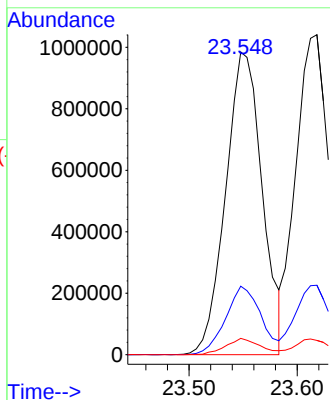
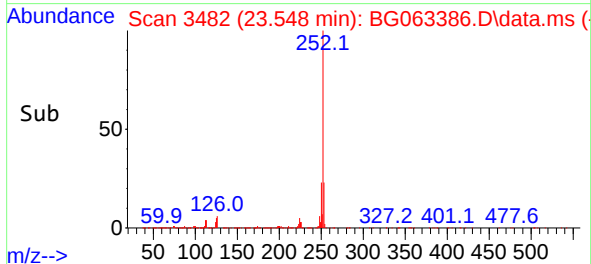
Instrument :
BNA_G
ClientSampleId :
SLCS924



Tgt Ion:252 Resp: 231995
Ion Ratio Lower Upper
252 100
253 22.6 17.1 25.7
125 5.4 3.4 5.0

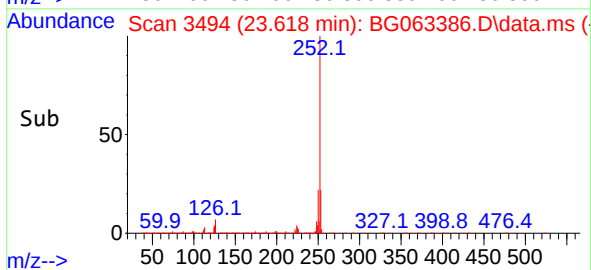
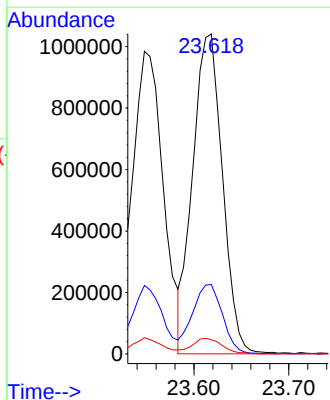
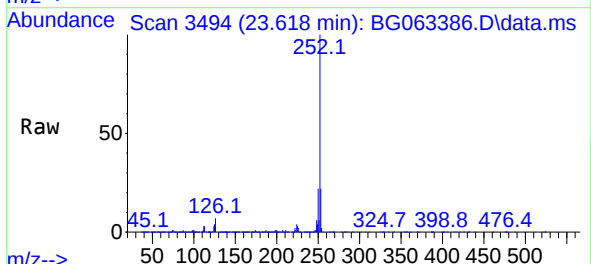
Manual Integrations
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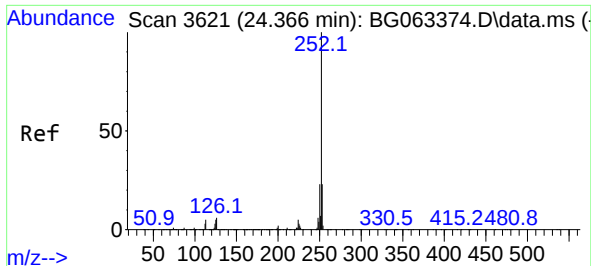
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#91
Benzo(k)fluoranthene
Concen: 34.963 ng/ul
RT: 23.618 min Scan# 3494
Delta R.T. 0.002 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

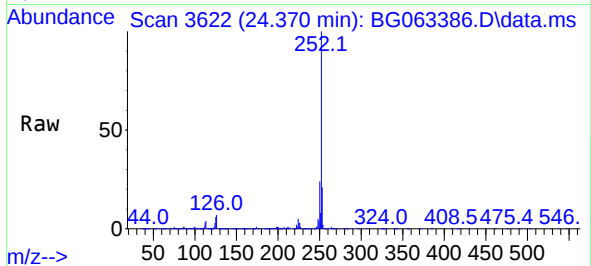
Tgt Ion:252 Resp: 2271830
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 4.5 3.3 4.9





#93
Benzo(a)pyrene
Concen: 33.961 ng/u1
RT: 24.370 min Scan# 30
Delta R.T. 0.002 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

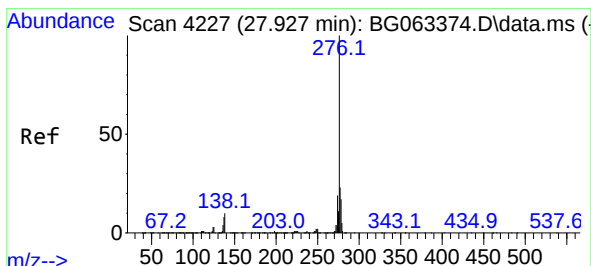
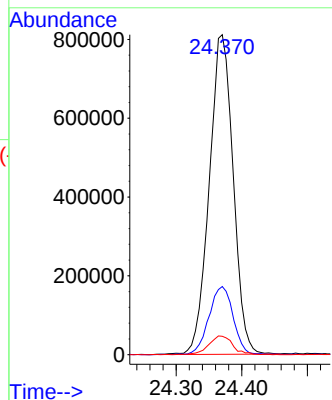
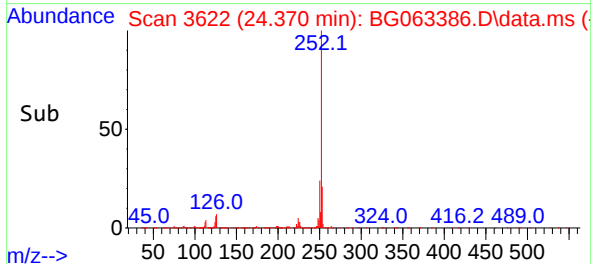
Instrument :
BNA_G
ClientSampleId :
SLCS924



Tgt Ion:252 Resp: 204932
Ion Ratio Lower Upper
252 100
253 21.3 15.8 23.6
125 5.7 3.4 5.2

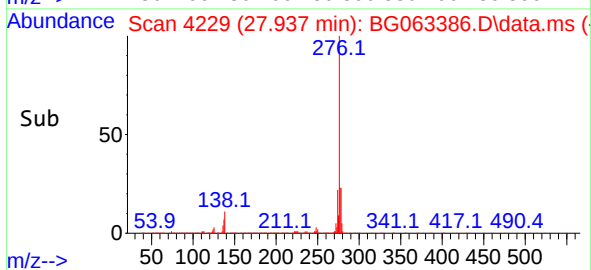
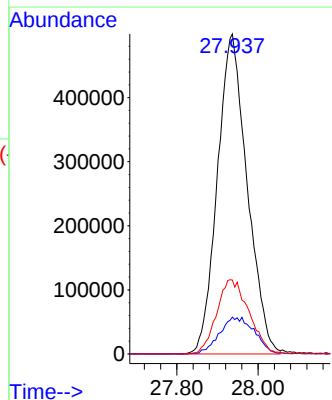
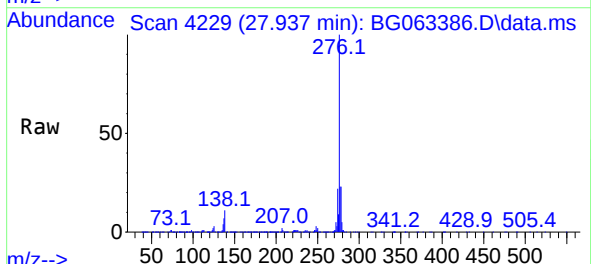
Manual Integrations
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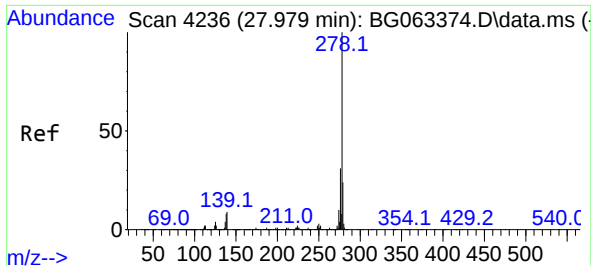
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 34.372 ng/u1
RT: 27.937 min Scan# 4229
Delta R.T. 0.013 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

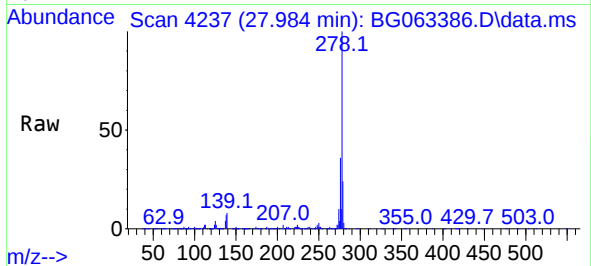
Tgt Ion:276 Resp: 2544139
Ion Ratio Lower Upper
276 100
138 11.5 7.5 11.3#
277 23.1 17.4 26.0





#95
Dibenzo(a,h)anthracene
Concen: 34.431 ng/ul
RT: 27.984 min Scan# 4111
Delta R.T. 0.007 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

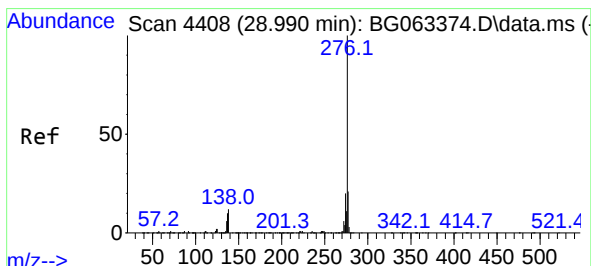
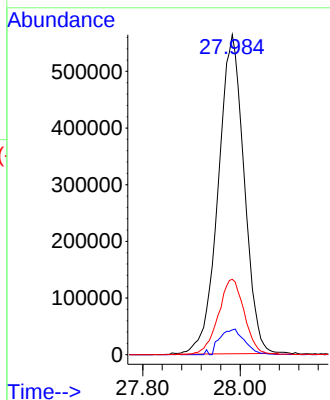
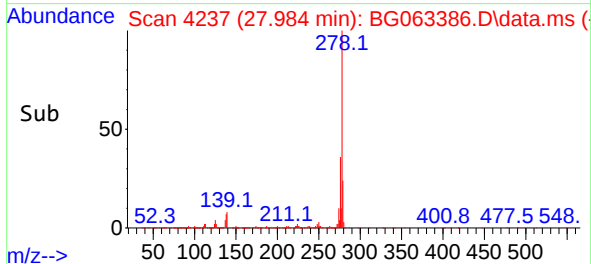
Instrument :
BNA_G
ClientSampleId :
SLCS924



Tgt Ion:278 Resp: 2077780
Ion Ratio Lower Upper
278 100
139 7.8 5.0 7.6
279 23.6 19.7 29.5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#96
Benzo(g,h,i)perylene
Concen: 35.124 ng/ul
RT: 29.006 min Scan# 4411
Delta R.T. 0.013 min
Lab File: BG063386.D
Acq: 14 Nov 2024 11:43

Tgt Ion:276 Resp: 1971133
Ion Ratio Lower Upper
276 100
138 10.4 8.1 12.1
277 22.7 18.6 27.8

