

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
 Data File : BG063400.D
 Acq On : 14 Nov 2024 20:35
 Operator : RC/JU
 Sample : PB164836BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS836

Quant Time: Nov 14 22:56:14 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

Supervised By :mohammad
 ahmed
 11/18/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.830	152	111046	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.621	136	468386	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.469	164	374695	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.225	188	928933	20.000	ng/u1	0.00
79) Chrysene-d12	21.478	240	986196	20.000	ng/u1	# 0.00
88) Perylene-d12	24.510	264	1054000	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.306	96	16330	6.649	ng/uL	0.00
4) Pyridine-d5	3.705	84	242132	29.830	ng/u1	0.00
7) Phenol-d5	7.007	99	310493	30.987	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.166	67	184624	31.412	ng/u1	0.00
11) 2-Chlorophenol-d4	7.366	132	218144	33.541	ng/u1	-0.01
15) 4-Methylphenol-d8	8.541	113	244808	28.824	ng/u1	0.00
21) Nitrobenzene-d5	8.987	128	110574	33.580	ng/u1	0.00
24) 2-Nitrophenol-d4	9.704	143	139992	32.894	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.250	165	256489	30.710	ng/u1	0.00
31) 4-Chloroaniline-d4	10.756	131	286156	26.305	ng/u1	0.00
46) Dimethylphthalate-d6	13.876	166	850041	28.962	ng/u1	0.00
49) Acenaphthylene-d8	14.164	160	946920	32.962	ng/u1	0.00
54) 4-Nitrophenol-d4	14.686	143	131707	32.775	ng/u1	0.00
60) Fluorene-d10	15.468	176	767126	30.969	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.597	200	189567	32.471	ng/u1	0.00
73) Anthracene-d10	17.319	188	1307021	32.737	ng/u1	0.00
81) Pyrene-d10	19.622	212	1704428	34.471	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.305	264	1676080	32.936	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.335	88	32773	10.840	ng/uL	92
5) Pyridine	3.723	79	241430	29.152	ng/u1	97
6) Benzaldehyde	6.972	77	119979	21.665	ng/u1	87
8) Phenol	7.037	94	318350	29.154	ng/u1	89
10) Bis(2-Chloroethyl)ether	7.254	93	220257	29.659	ng/u1	92
12) 2-Chlorophenol	7.401	128	222276	31.950	ng/u1	97
13) 2-Methylphenol	8.276	108	234658	29.420	ng/u1	91
14) 2,2'-oxybis(1-Chloropr...	8.353	45	305104	32.504	ng/u1	96
16) Acetophenone	8.652	105	377109	27.577	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.635	70	212246	26.609	ng/u1	97
18) 4-Methylphenol	8.605	108	255822	28.206	ng/u1	95
19) Hexachloroethane	8.905	117	88586	31.422	ng/u1	91
22) Nitrobenzene	9.028	77	316231	31.146	ng/u1	98
23) Isophorone	9.551	82	581863	27.153	ng/u1	97
25) 2-Nitrophenol	9.739	139	129684	30.825	ng/u1#	84
26) 2,4-Dimethylphenol	9.804	107	219109	23.877	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.033	93	314998	30.492	ng/u1#	98
29) 2,4-Dichlorophenol	10.274	162	244563	31.061	ng/u1	93
30) Naphthalene	10.674	128	736209	30.719	ng/u1	98
32) 4-Chloroaniline	10.779	127	214129	20.566	ng/u1	99
33) Hexachlorobutadiene	10.956	225	208834	27.712	ng/u1	97
34) Caprolactam	11.537	113	79992m	24.443	ng/u1	
35) 4-Chloro-3-methylphenol	11.913	107	268253	28.393	ng/u1	94
36) 2-Methylnaphthalene	12.283	142	538130	28.330	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.507	142	545908	27.637	ng/ul	93
39) 1,2,4,5-Tetrachloroben...	12.659	216	413077	31.273	ng/ul	98
40) Hexachlorocyclopentadiene	12.636	237	149551	20.735	ng/ul	99
41) 2,4,6-Trichlorophenol	12.900	196	212734	29.837	ng/ul	95
42) 2,4,5-Trichlorophenol	12.977	196	240302	31.081	ng/ul	97
43) 1,1'-Biphenyl	13.300	154	785012	33.052	ng/ul	99
44) 2-Chloronaphthalene	13.341	162	607722	32.867	ng/ul	99
45) 2-Nitroaniline	13.547	65	210817	33.424	ng/ul	88
47) Dimethylphthalate	13.923	163	784446	27.875	ng/ul	99
48) 2,6-Dinitrotoluene	14.046	165	165699	30.769	ng/ul	89
50) Acenaphthylene	14.187	152	947741	33.119	ng/ul	99
51) 3-Nitroaniline	14.375	138	157706	33.550	ng/ul	99
52) Acenaphthene	14.534	153	651720	31.820	ng/ul	98
53) 2,4-Dinitrophenol	14.592	184	97531	27.470	ng/ul	87
55) 4-Nitrophenol	14.698	109	150012	28.722	ng/ul	95
56) Dibenzofuran	14.869	168	971065	30.972	ng/ul	100
57) 2,4-Dinitrotoluene	14.839	165	251133	29.485	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.104	232	208678	26.062	ng/ul#	93
59) Diethylphthalate	15.297	149	798404	27.672	ng/ul	98
61) Fluorene	15.521	166	813749	30.666	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.515	204	499046	29.263	ng/ul	96
63) 4-Nitroaniline	15.544	138	178781	37.578	ng/ul	88
66) 4,6-Dinitro-2-methylph...	15.609	198	197273	32.560	ng/ul#	99
67) N-Nitrosodiphenylamine	15.732	169	687591	33.180	ng/ul	97
68) 4-Bromophenyl-phenylether	16.414	248	340235	32.038	ng/ul	99
69) Hexachlorobenzene	16.531	284	350884	31.015	ng/ul	96
70) Atrazine	16.678	200	149429	13.181	ng/ul#	96
71) Pentachlorophenol	16.878	266	139413m	24.581	ng/ul	
72) Phenanthrene	17.266	178	1418823	33.429	ng/ul	99
74) Anthracene	17.354	178	1408314	32.391	ng/ul	96
75) 1,2,3,4-Tetrachloroben...	13.265	216	413250	34.402	ng/ul	94
76) Pentachlorobenzene	14.792	250	403507	31.500	ng/ul	97
77) Carbazole	17.630	167	1235720	34.232	ng/ul	99
78) Di-n-butylphthalate	18.188	149	1397224	34.028	ng/ul	98
80) Fluoranthene	19.287	202	1832850	34.294	ng/ul#	97
82) Pyrene	19.651	202	1929549	34.061	ng/ul#	97
83) Butylbenzylphthalate	20.544	149	615298	37.164	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.379	252	678274	31.985	ng/ul	97
85) Benzo(a)anthracene	21.461	228	2038578	32.680	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.373	149	882914	36.612	ng/ul	99
87) Chrysene	21.520	228	1906348	32.778	ng/ul	98
89) Di-n-octyl phthalate	22.518	149	1533574	36.922	ng/ul	100
90) Benzo(b)fluoranthene	23.553	252	2063876m	32.545	ng/ul	
91) Benzo(k)fluoranthene	23.617	252	2084363	32.999	ng/ul	98
93) Benzo(a)pyrene	24.375	252	1844158	31.439	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	27.942	276	2346803	32.616	ng/ul	95
95) Dibenzo(a,h)anthracene	27.988	278	1915707	32.657	ng/ul#	99
96) Benzo(g,h,i)perylene	29.005	276	1790936	32.829	ng/ul	99

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

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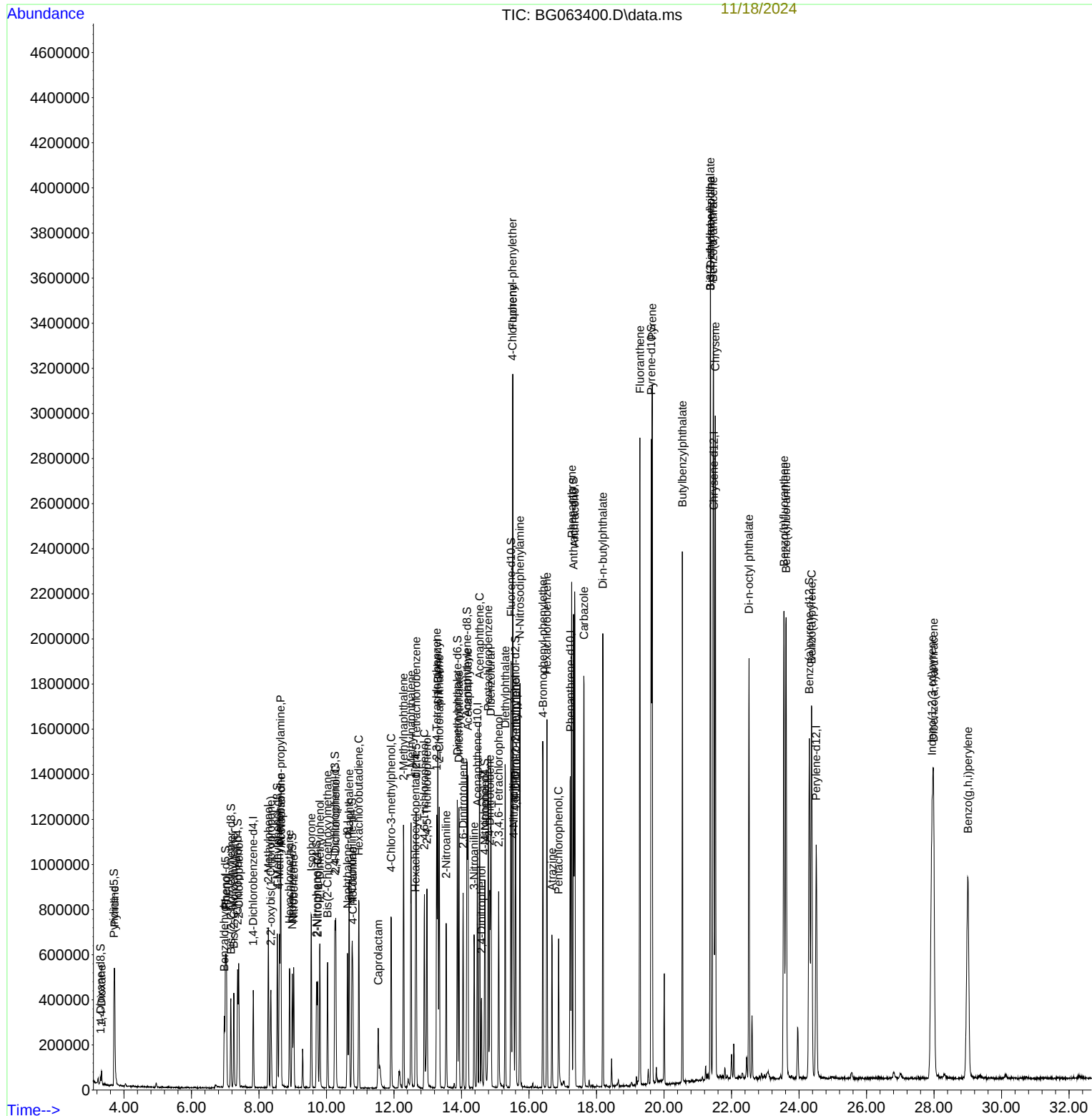
Instrument :
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 ClientSampleId :
 SLCS836

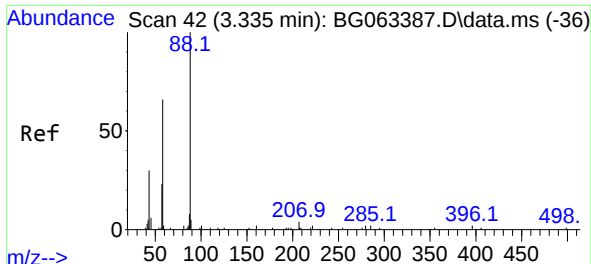
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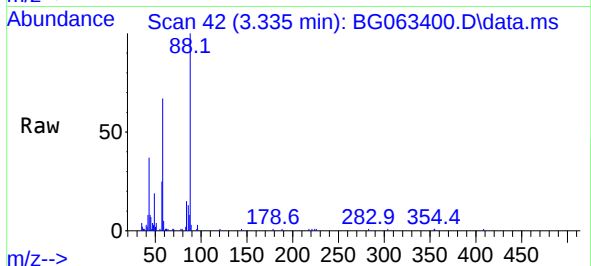
Supervised By :mohammad
 ahmed
 11/18/2024





#2
1,4-Dioxane
Concen: 10.840 ng/uL
RT: 3.335 min Scan# 41
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
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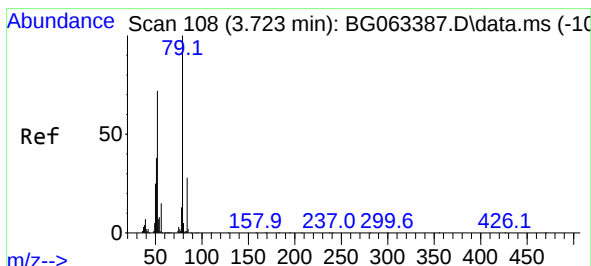
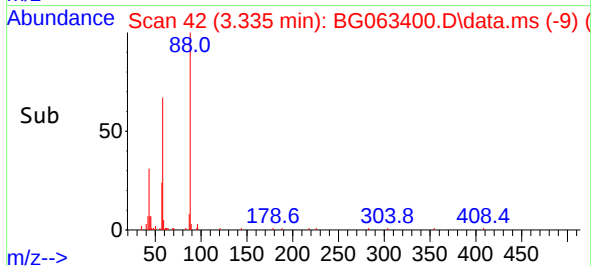
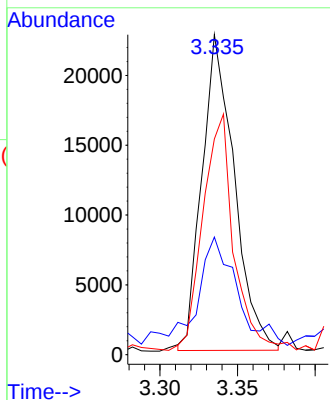


Tgt Ion: 88 Resp: 3277
Ion Ratio Lower Upper
88 100
43 36.8 29.6 44.4
58 67.4 46.5 69.7

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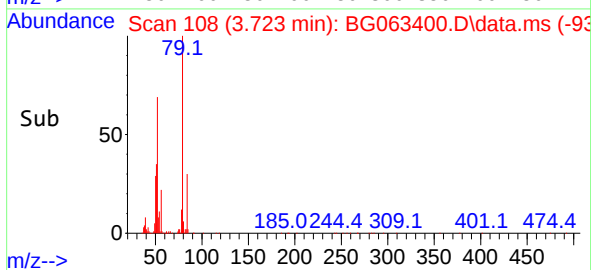
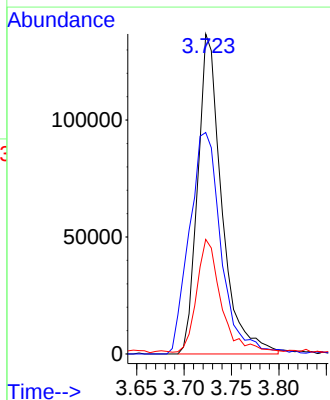
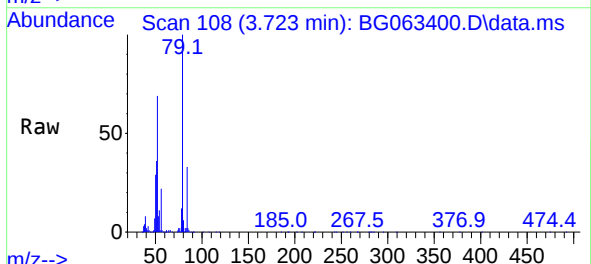
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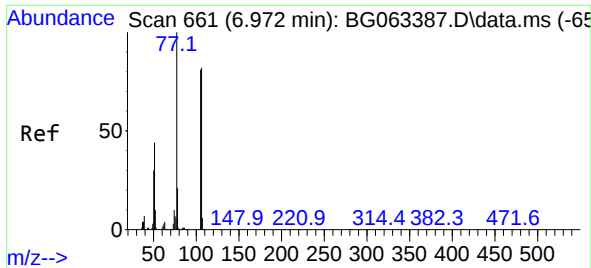
Supervised By :mohammad
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#5
Pyridine
Concen: 29.152 ng/uL
RT: 3.723 min Scan# 108
Delta R.T. -0.011 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

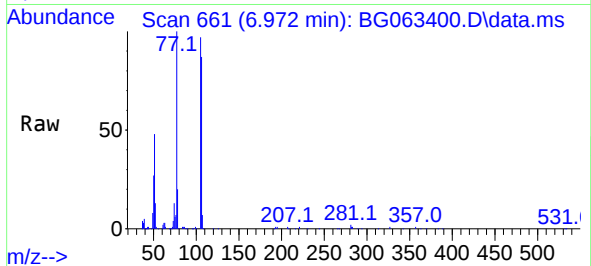
Tgt Ion: 79 Resp: 241430
Ion Ratio Lower Upper
79 100
52 69.2 53.4 80.2
51 35.8 27.6 41.4





#6
Benzaldehyde
Concen: 21.665 ng/ul
RT: 6.972 min Scan# 60
Delta R.T. -0.011 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
SLCS836

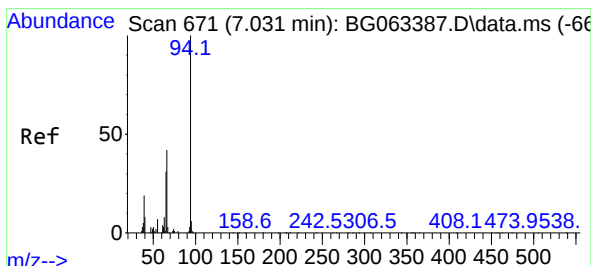
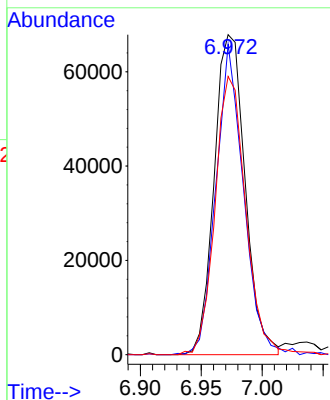


Tgt Ion: 77 Resp: 119979
Ion Ratio Lower Upper
77 100
105 97.0 69.0 103.6
106 87.0 59.6 89.4

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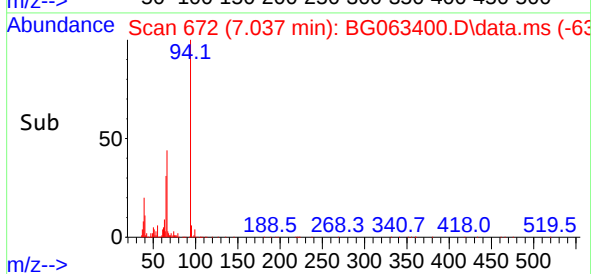
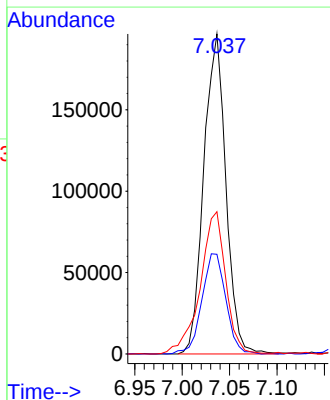
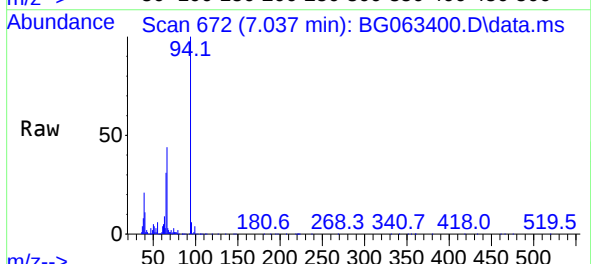
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

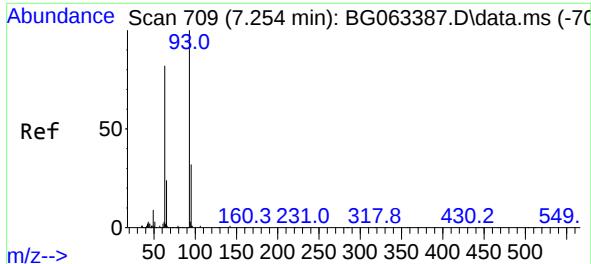
Supervised By :mohammad
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11/18/2024



#8
Phenol
Concen: 29.154 ng/ul
RT: 7.037 min Scan# 672
Delta R.T. 0.000 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

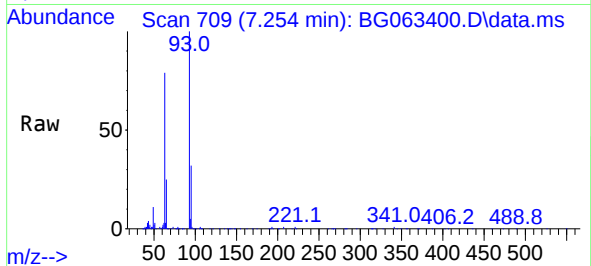
Tgt Ion: 94 Resp: 318350
Ion Ratio Lower Upper
94 100
65 31.1 30.1 45.1
66 44.4 42.0 63.0





#10
Bis(2-Chloroethyl)ether
Concen: 29.659 ng/ul
RT: 7.254 min Scan# 709
Delta R.T. -0.011 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
SLCS836

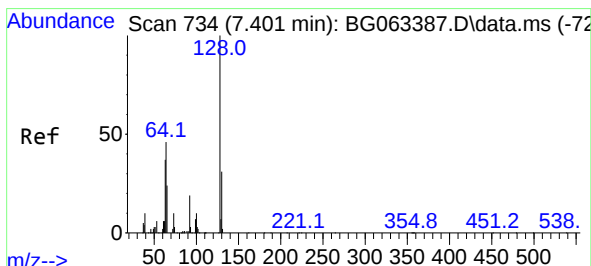
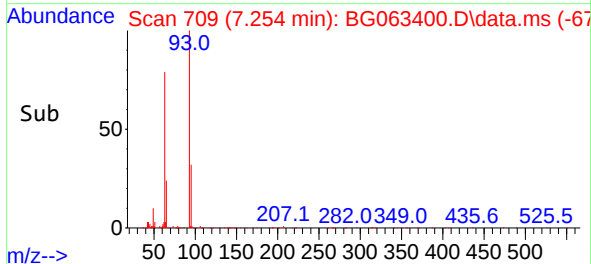
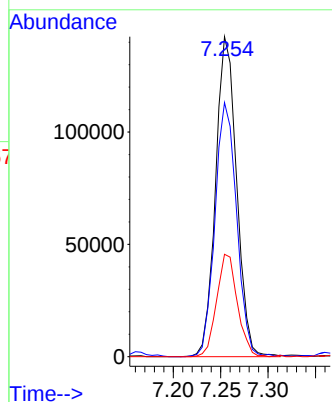


Tgt Ion: 93 Resp: 22025
Ion Ratio Lower Upper
93 100
63 79.4 56.6 84.8
95 32.0 25.0 37.6

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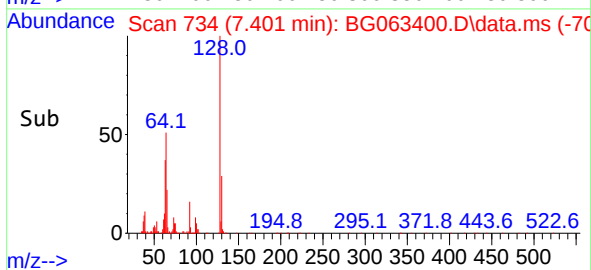
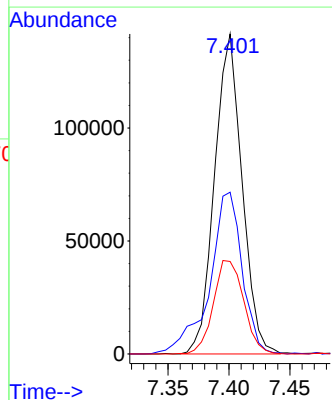
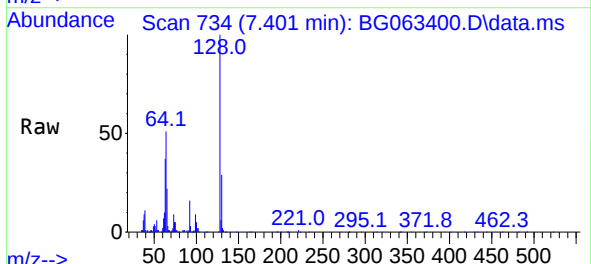
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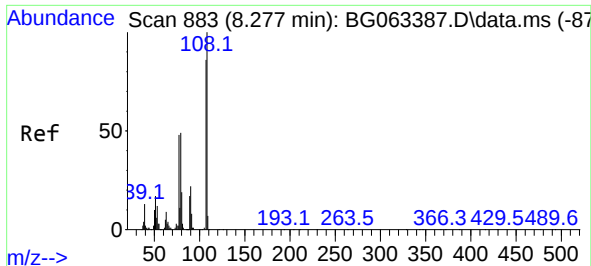
Supervised By :mohammad
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#12
2-Chlorophenol
Concen: 31.950 ng/ul
RT: 7.401 min Scan# 734
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

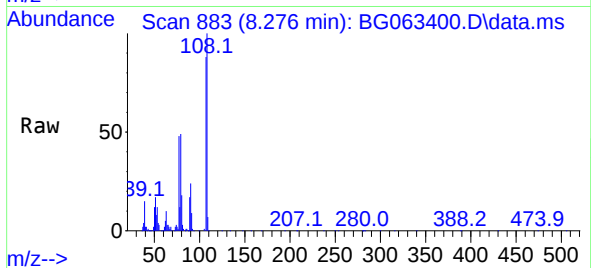
Tgt Ion:128 Resp: 222276
Ion Ratio Lower Upper
128 100
64 50.6 41.1 61.7
130 28.9 25.6 38.4





#13
2-Methylphenol
Concen: 29.420 ng/ul
RT: 8.276 min Scan# 883
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
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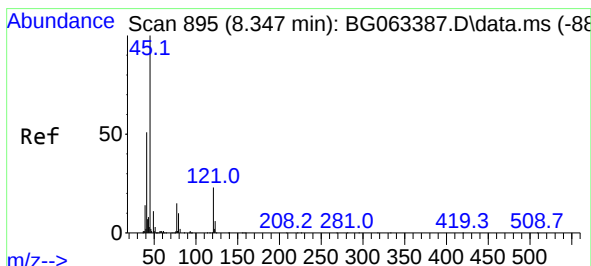
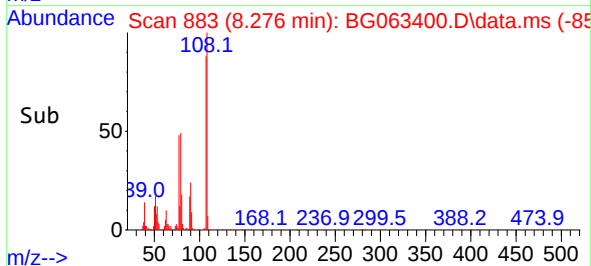
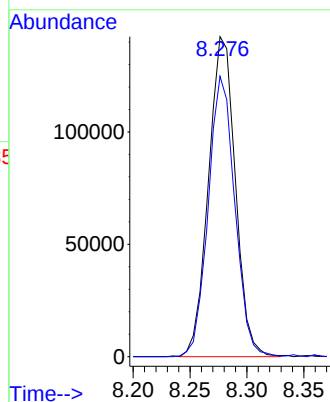


Tgt Ion:108 Resp: 234658
Ion Ratio Lower Upper
108 100
107 87.6 64.1 96.1

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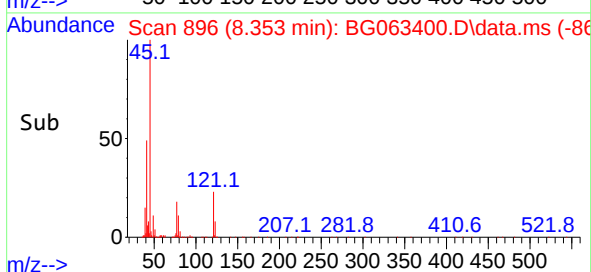
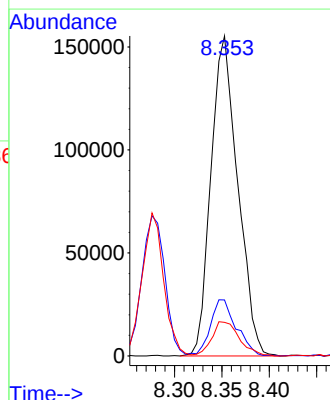
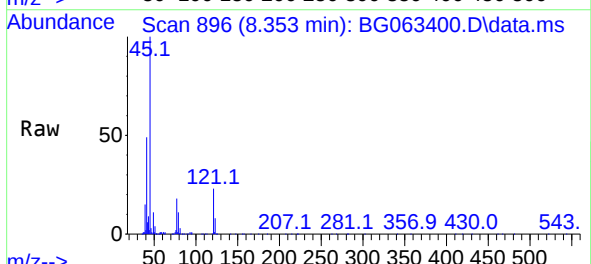
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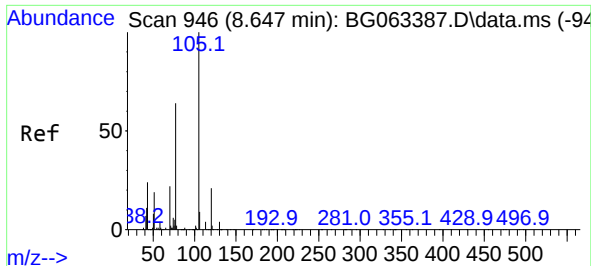
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.504 ng/ul
RT: 8.353 min Scan# 896
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

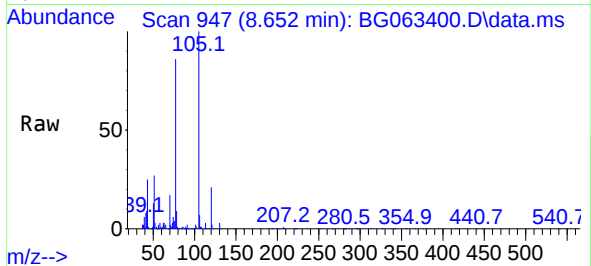
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Ion Ratio Lower Upper
45 100
77 17.5 15.6 23.4
79 10.5 9.8 14.8





#16
Acetophenone
Concen: 27.577 ng/ul
RT: 8.652 min Scan# 946
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
SLCS836

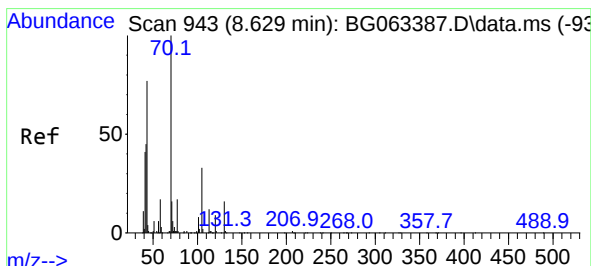
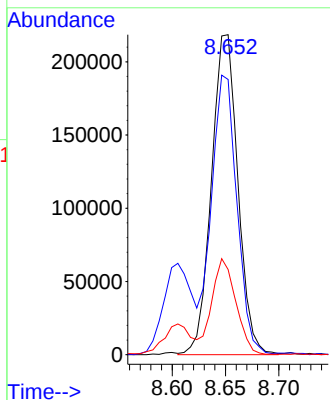
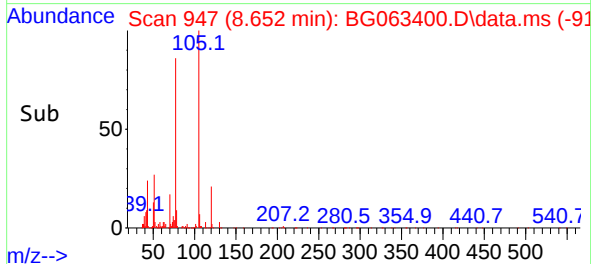


Tgt Ion:105 Resp: 377109
Ion Ratio Lower Upper
105 100
77 86.0 68.0 102.0
51 26.6 24.3 36.5

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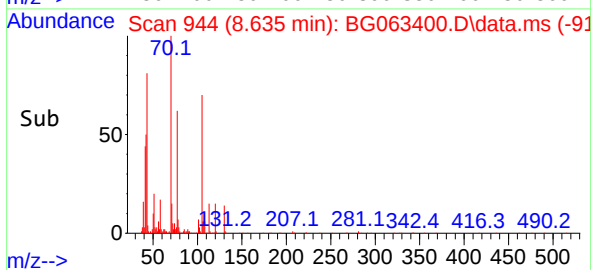
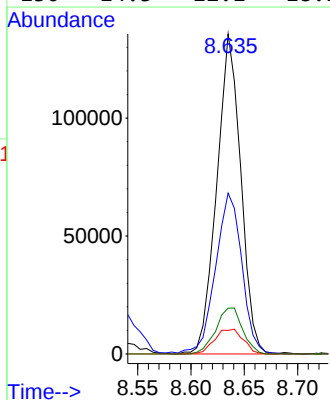
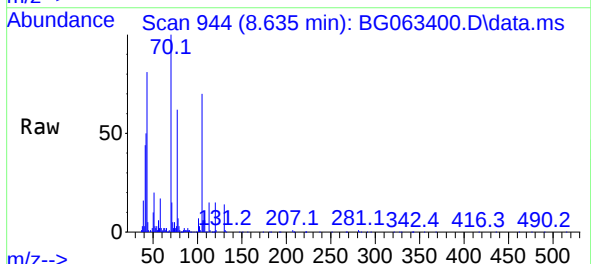
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

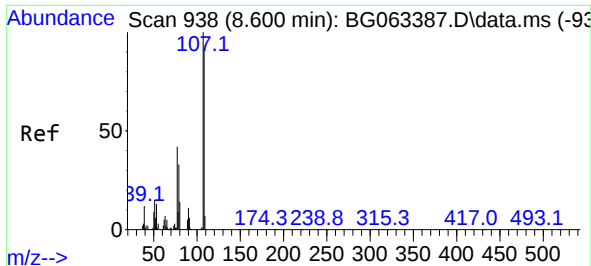
Supervised By :mohammad
ahmed
11/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.609 ng/ul
RT: 8.635 min Scan# 944
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

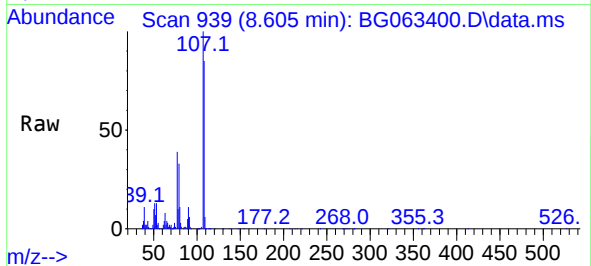
Tgt Ion: 70 Resp: 212246
Ion Ratio Lower Upper
70 100
42 50.2 42.4 63.6
101 7.3 6.6 10.0
130 14.3 12.1 18.1





#18
4-Methylphenol
Concen: 28.206 ng/ul
RT: 8.605 min Scan# 911
Delta R.T. 0.000 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

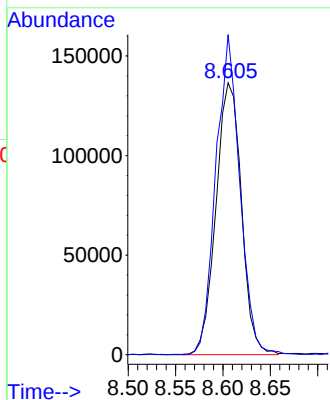
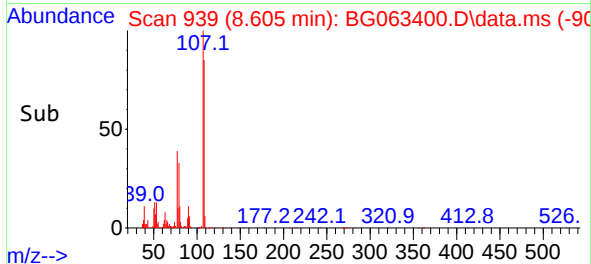
Instrument :
BNA_G
ClientSampleId :
SLCS836



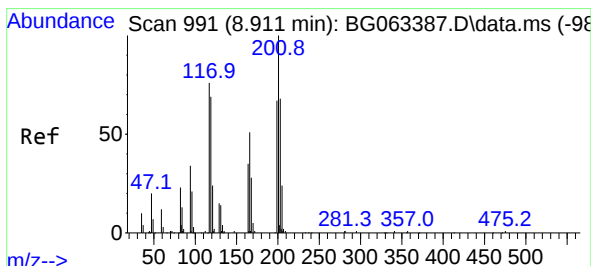
Tgt Ion:108 Resp: 25582
Ion Ratio Lower Upper
108 100
107 117.7 90.0 135.0

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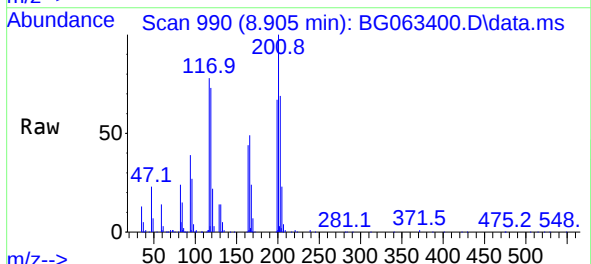
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



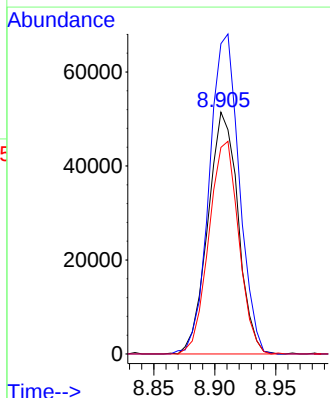
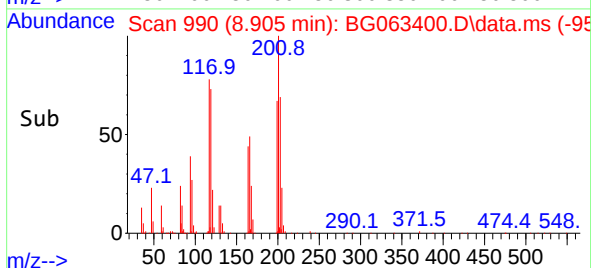
Supervised By :mohammad
ahmed
11/18/2024

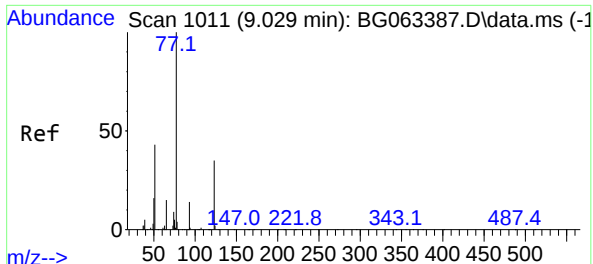


#19
Hexachloroethane
Concen: 31.422 ng/ul
RT: 8.905 min Scan# 990
Delta R.T. -0.011 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35



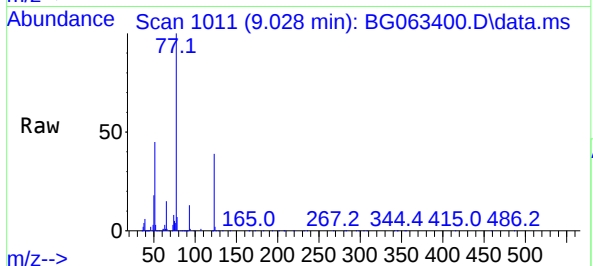
Tgt Ion:117 Resp: 88586
Ion Ratio Lower Upper
117 100
201 128.3 115.5 173.3
199 85.4 70.6 105.8





#22
Nitrobenzene
Concen: 31.146 ng/ul
RT: 9.028 min Scan# 1100
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
SLCS836

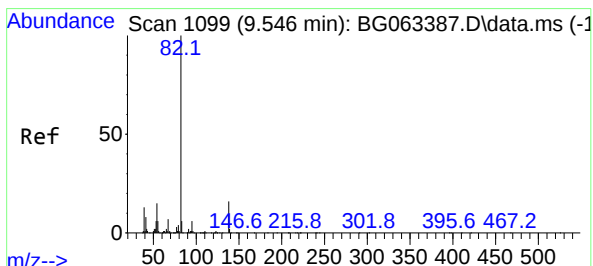
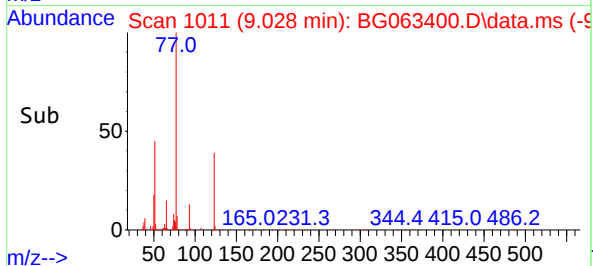
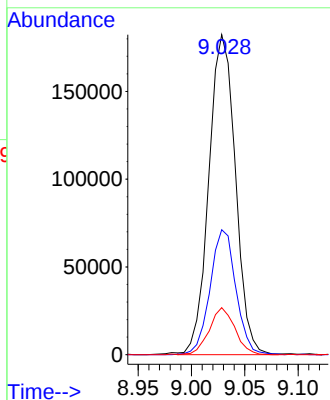


Tgt Ion: 77 Resp: 31623
Ion Ratio Lower Upper
77 100
123 39.0 30.4 45.6
65 14.7 10.7 16.1

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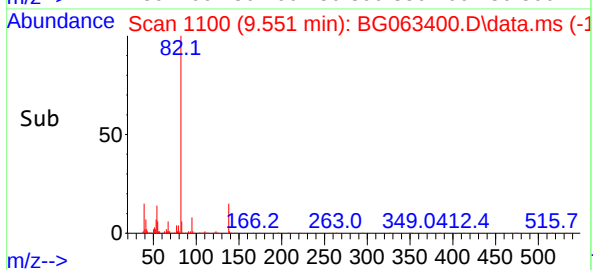
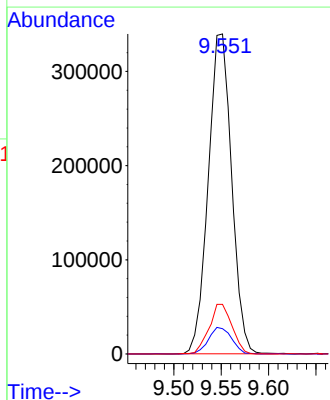
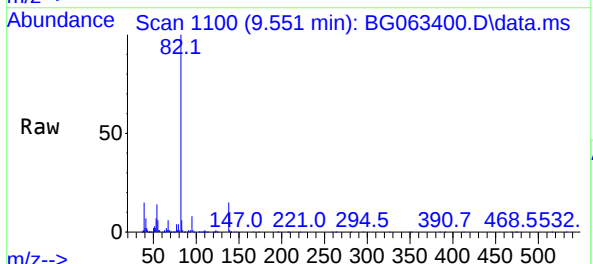
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

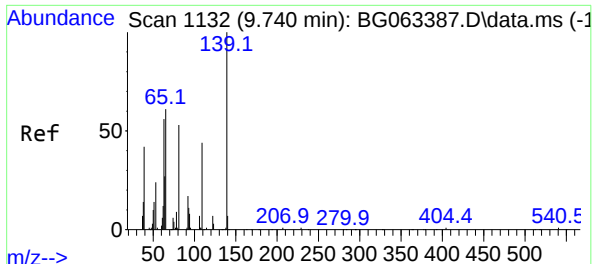
Supervised By :mohammad
ahmed
11/18/2024



#23
Isophorone
Concen: 27.153 ng/ul
RT: 9.551 min Scan# 1100
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Tgt Ion: 82 Resp: 581863
Ion Ratio Lower Upper
82 100
95 7.9 7.0 10.6
138 15.5 11.4 17.2





#25
2-Nitrophenol
Concen: 30.825 ng/ul
RT: 9.739 min Scan# 1132
Delta R.T. -0.011 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :

BNA_G

ClientSampleId :

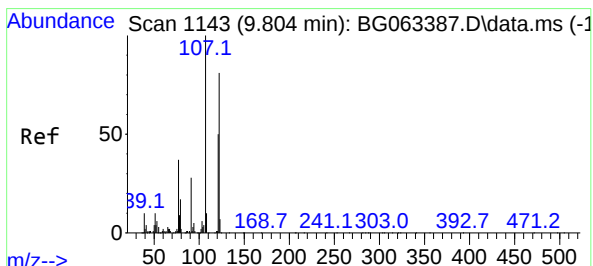
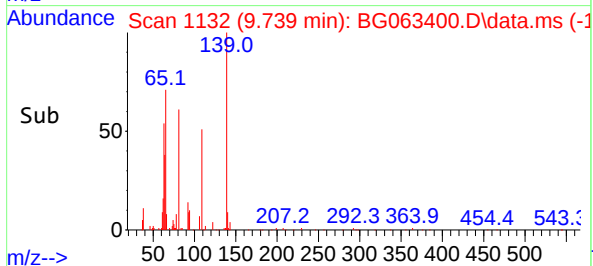
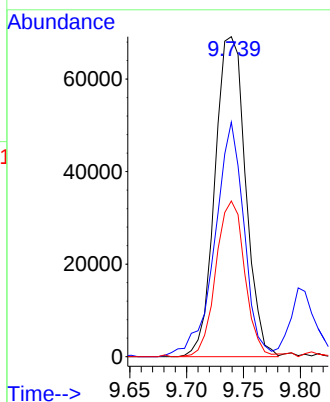
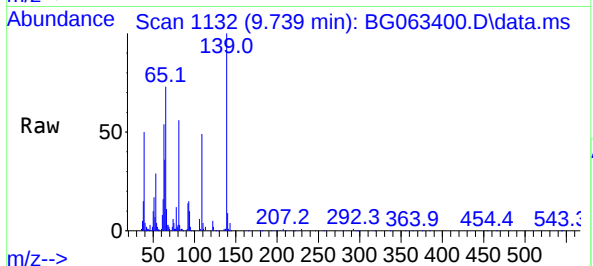
SLCS836

Tgt Ion:139 Resp: 129684
Ion Ratio Lower Upper
139 100
65 73.3 45.1 67.7
109 48.6 35.2 52.8

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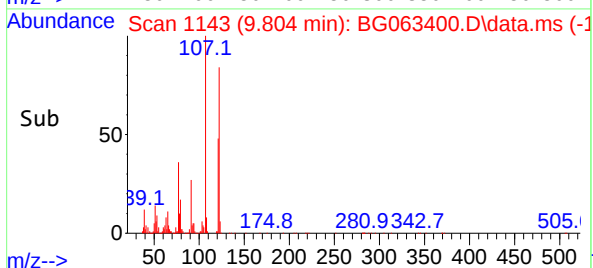
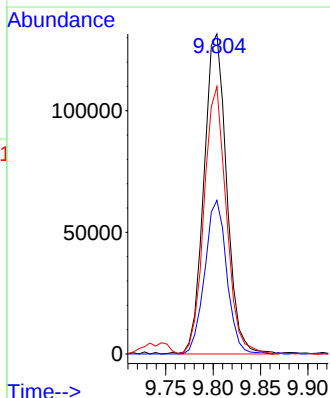
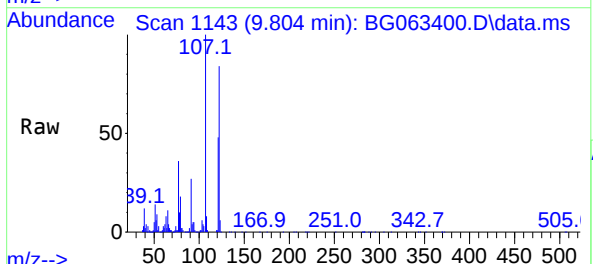
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

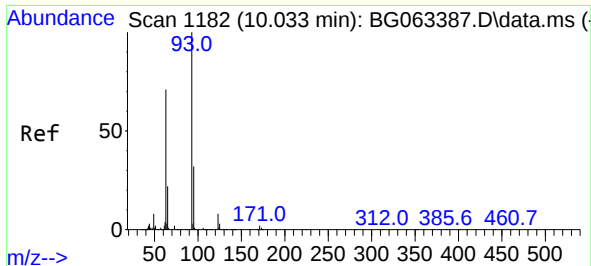
Supervised By :mohammad
ahmed
11/18/2024



#26
2,4-Dimethylphenol
Concen: 23.877 ng/ul
RT: 9.804 min Scan# 1143
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

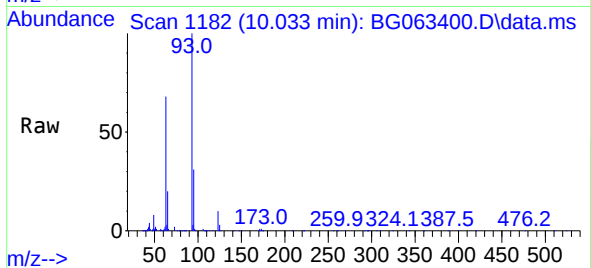
Tgt Ion:107 Resp: 219109
Ion Ratio Lower Upper
107 100
121 48.0 43.2 64.8
122 83.5 67.2 100.8





#27
Bis(2-Chloroethoxy)methane
Concen: 30.492 ng/ul
RT: 10.033 min Scan# 1182
Delta R.T. -0.011 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
SLCS836

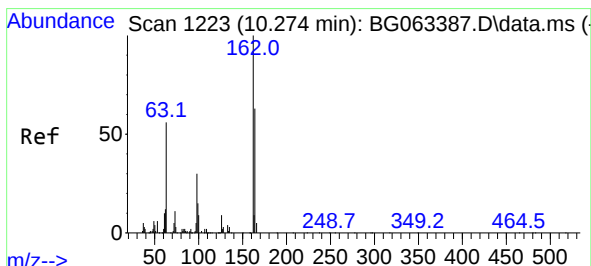
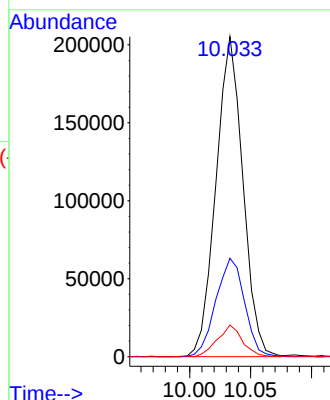


Tgt Ion: 93 Resp: 314998
Ion Ratio Lower Upper
93 100
95 30.8 24.0 36.0
123 9.9 6.4 9.6

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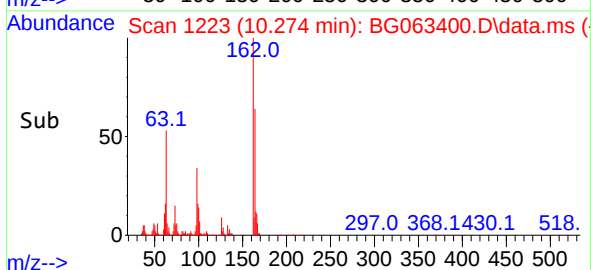
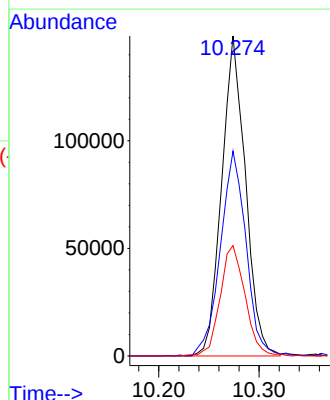
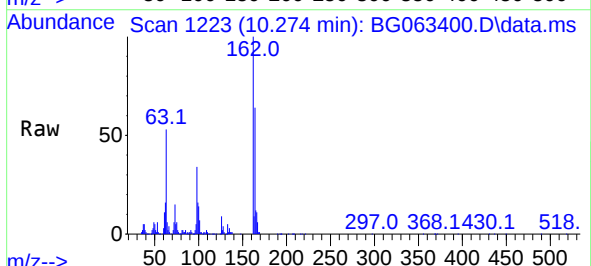
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

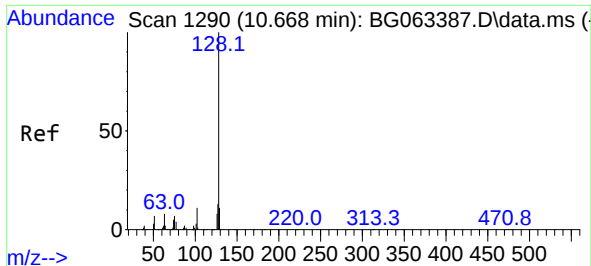
Supervised By :mohammad
ahmed
11/18/2024



#29
2,4-Dichlorophenol
Concen: 31.061 ng/ul
RT: 10.274 min Scan# 1223
Delta R.T. -0.011 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Tgt Ion:162 Resp: 244563
Ion Ratio Lower Upper
162 100
164 64.0 56.2 84.4
98 34.5 24.6 36.8





#30
Naphthalene
Concen: 30.719 ng/ul
RT: 10.674 min Scan# 1291
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :

BNA_G

ClientSampleId :

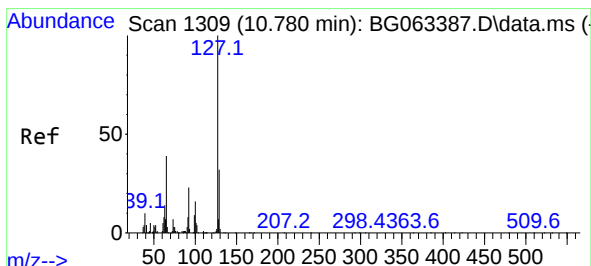
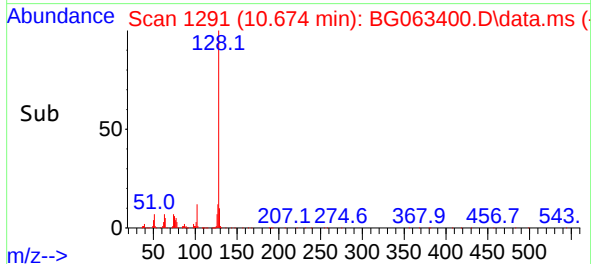
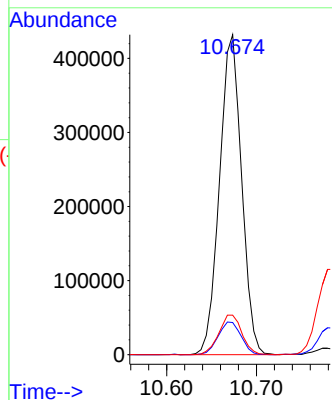
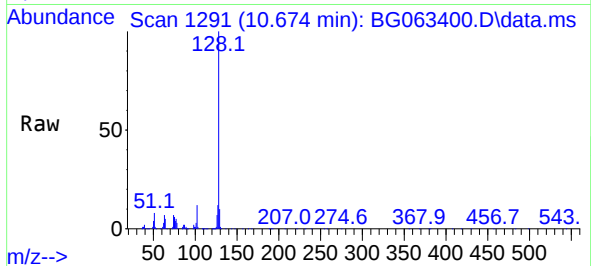
SLCS836

Tgt Ion:128 Resp: 736209
Ion Ratio Lower Upper
128 100
129 10.1 8.6 12.8
127 12.4 10.5 15.7

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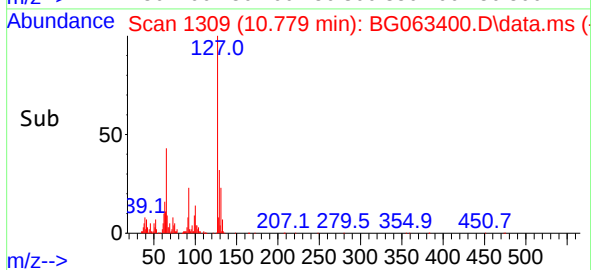
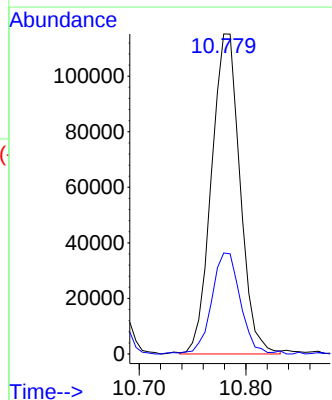
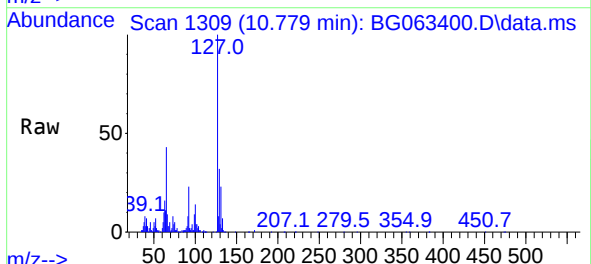
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

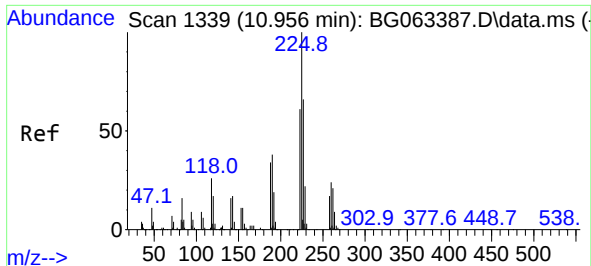
Supervised By :mohammad
ahmed
11/18/2024



#32
4-Chloroaniline
Concen: 20.566 ng/ul
RT: 10.779 min Scan# 1309
Delta R.T. -0.011 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

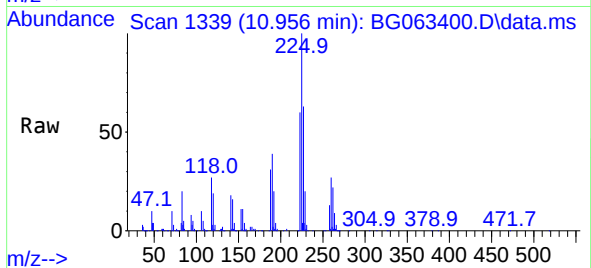
Tgt Ion:127 Resp: 214129
Ion Ratio Lower Upper
127 100
129 31.5 25.7 38.5





#33
Hexachlorobutadiene
Concen: 27.712 ng/ul
RT: 10.956 min Scan# 11
Delta R.T. -0.011 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
SLCS836

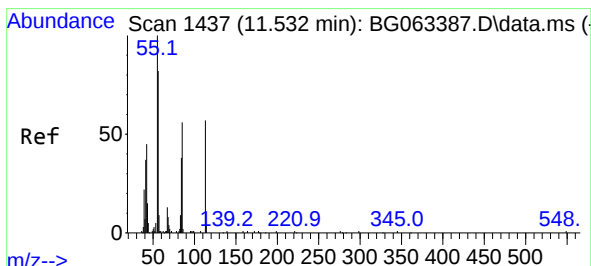
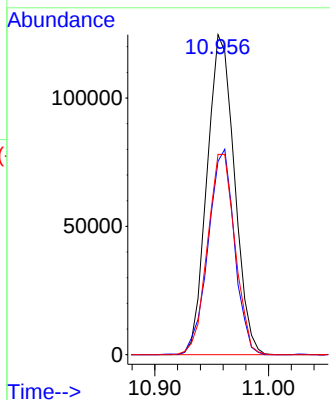
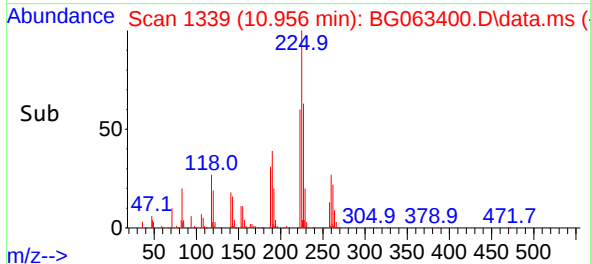


Tgt Ion:225 Resp: 208834
Ion Ratio Lower Upper
225 100
223 60.4 50.5 75.7
227 62.6 48.2 72.2

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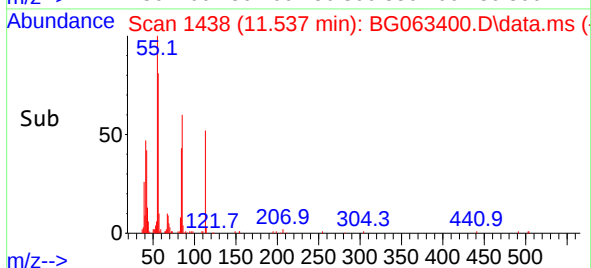
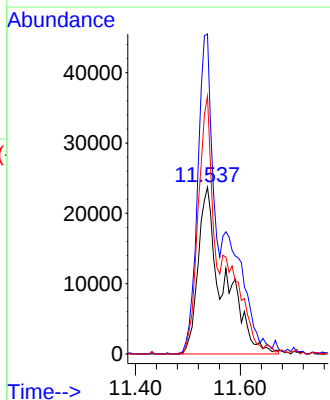
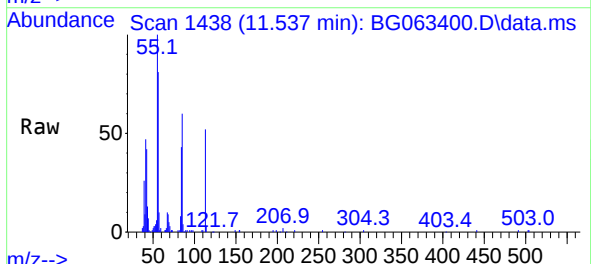
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

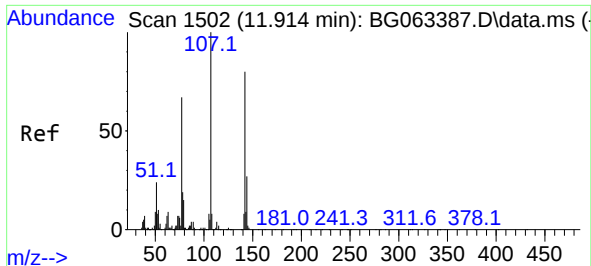
Supervised By :mohammad
ahmed
11/18/2024



#34
Caprolactam
Concen: 24.443 ng/ul m
RT: 11.537 min Scan# 1438
Delta R.T. 0.000 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

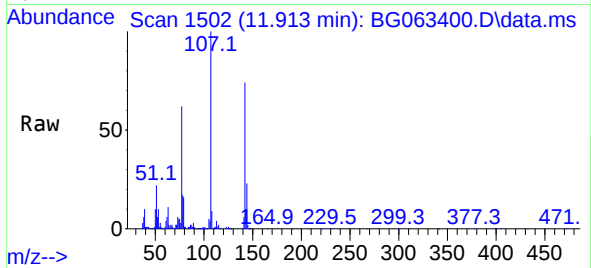
Tgt Ion:113 Resp: 79992
Ion Ratio Lower Upper
113 100
55 191.9 116.9 175.3#
56 154.7 84.3 126.5#





#35
4-Chloro-3-methylphenol
Concen: 28.393 ng/ul
RT: 11.913 min Scan# 1502
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

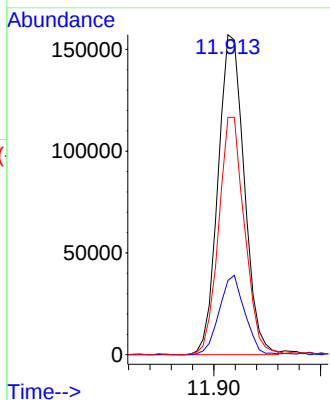
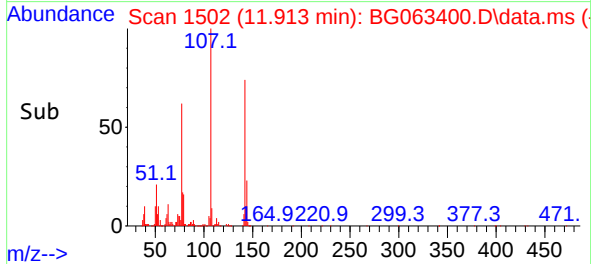
Instrument :
BNA_G
ClientSampleId :
SLCS836



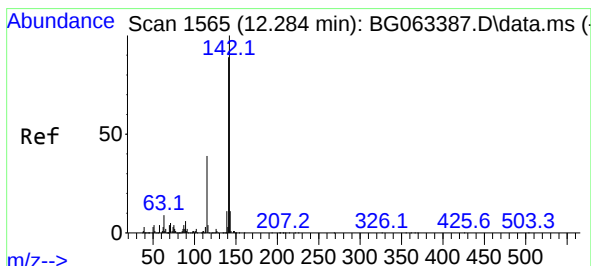
Tgt Ion:107 Resp: 26825
Ion Ratio Lower Upper
107 100
144 23.2 19.5 29.3
142 74.1 64.2 96.4

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

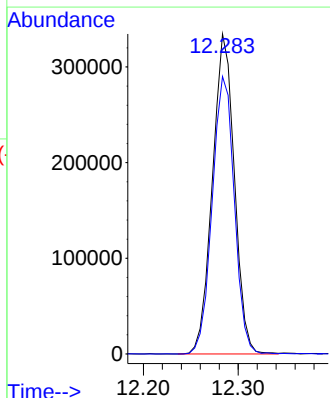
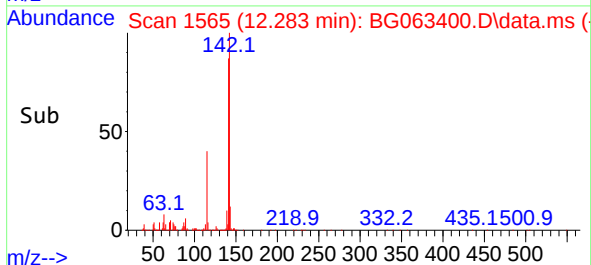
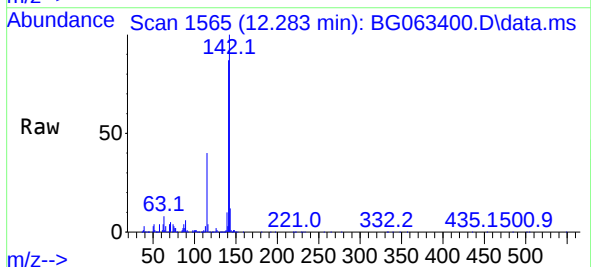


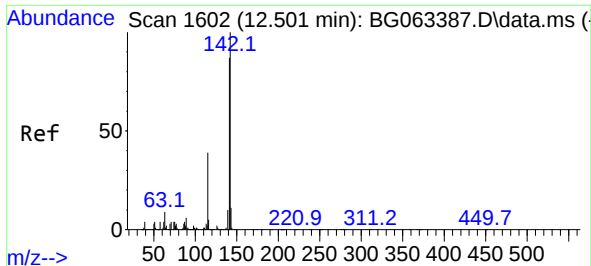
Supervised By :mohammad
ahmed
11/18/2024



#36
2-Methylnaphthalene
Concen: 28.330 ng/ul
RT: 12.283 min Scan# 1565
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Tgt Ion:142 Resp: 538130
Ion Ratio Lower Upper
142 100
141 86.7 68.3 102.5





#37
1-Methylnaphthalene
Concen: 27.637 ng/ul
RT: 12.507 min Scan# 1603
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :

BNA_G

ClientSampleId :

SLCS836

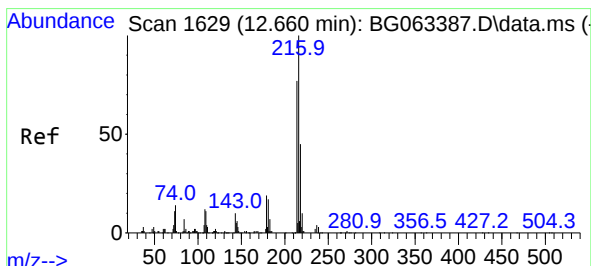
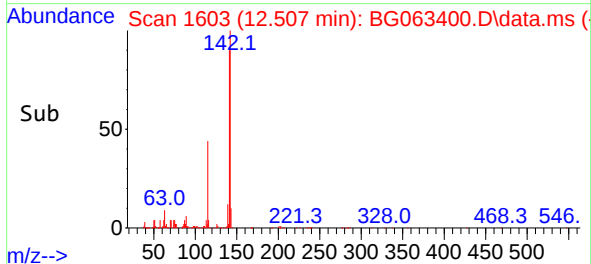
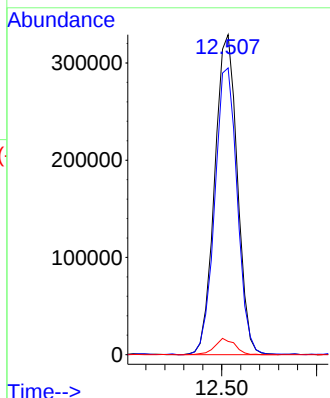
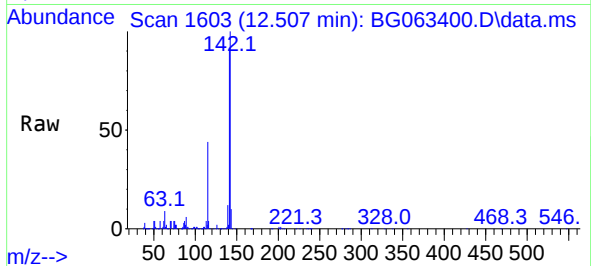
Tgt Ion:142 Resp: 545908
Ion Ratio Lower Upper
142 100
141 89.6 66.4 99.6
116 4.1 3.6 5.4

Manual Integrations

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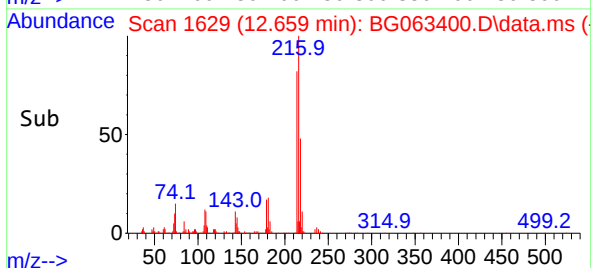
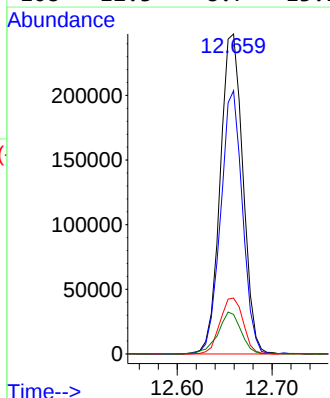
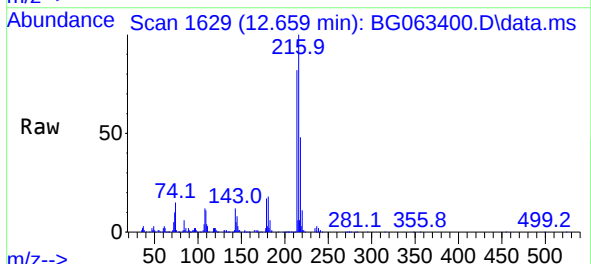
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

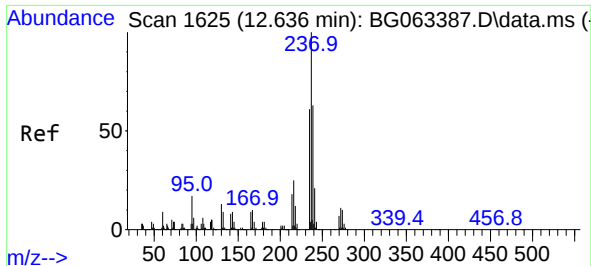
Supervised By :mohammad
ahmed
11/18/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.273 ng/ul
RT: 12.659 min Scan# 1629
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

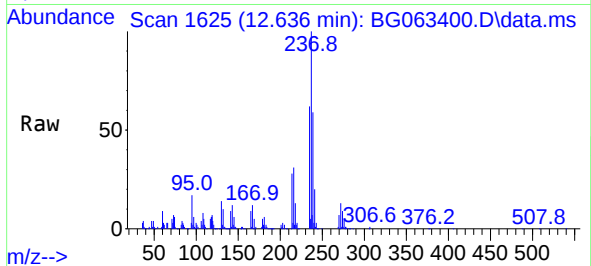
Tgt Ion:216 Resp: 413077
Ion Ratio Lower Upper
216 100
214 82.2 64.1 96.1
179 17.4 13.9 20.9
108 12.3 8.7 13.1





#40
Hexachlorocyclopentadiene
Concen: 20.735 ng/ul
RT: 12.636 min Scan# 1625
Delta R.T. -0.011 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
SLCS836

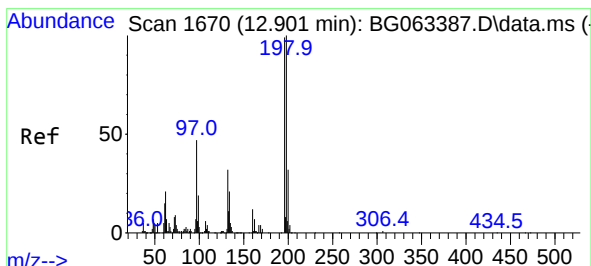
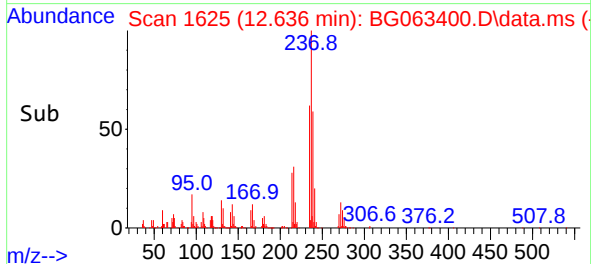
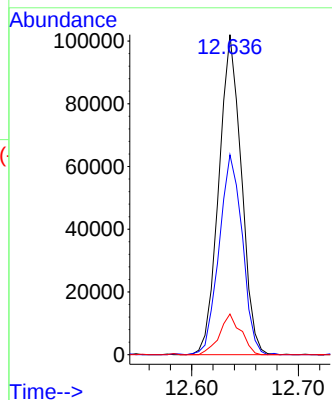


Tgt Ion:237 Resp: 14955
Ion Ratio Lower Upper
237 100
235 62.4 49.5 74.3
272 12.7 8.6 13.0

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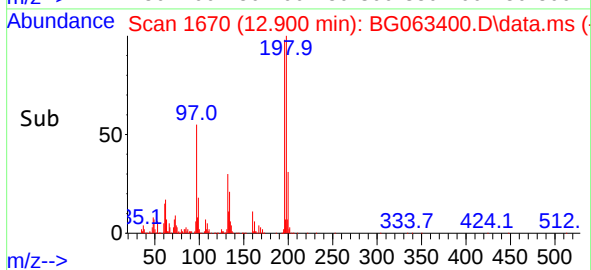
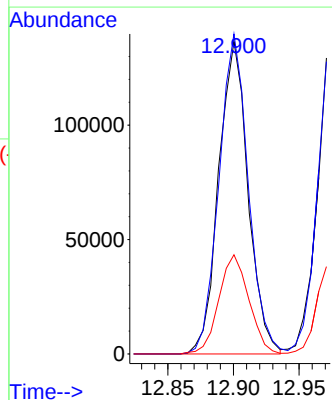
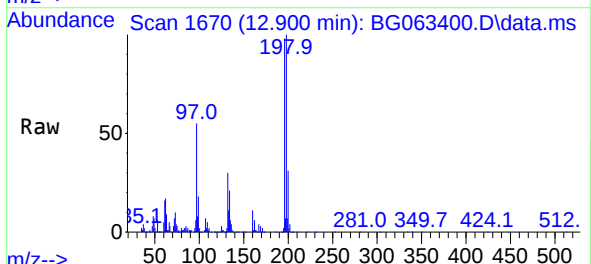
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

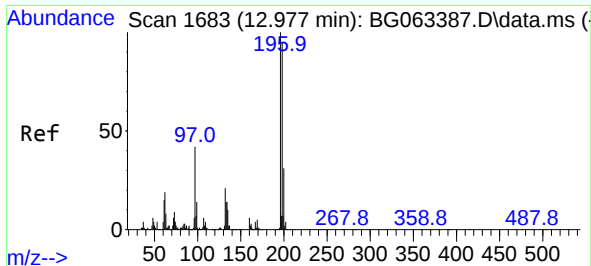
Supervised By :mohammad
ahmed
11/18/2024



#41
2,4,6-Trichlorophenol
Concen: 29.837 ng/ul
RT: 12.900 min Scan# 1670
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

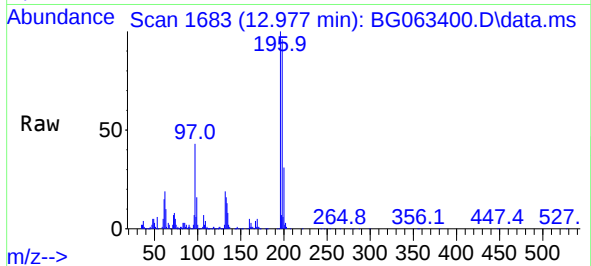
Tgt Ion:196 Resp: 212734
Ion Ratio Lower Upper
196 100
198 102.4 77.9 116.9
200 31.7 27.6 41.4





#42
2,4,5-Trichlorophenol
Concen: 31.081 ng/ul
RT: 12.977 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
SLCS836

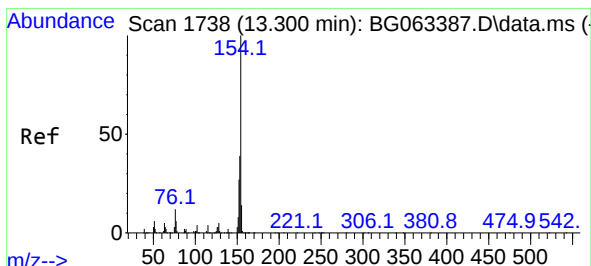
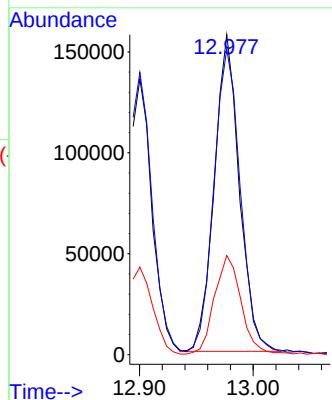


Tgt Ion:196 Resp: 240302
Ion Ratio Lower Upper
196 100
198 95.5 74.0 111.0
200 31.0 22.9 34.3

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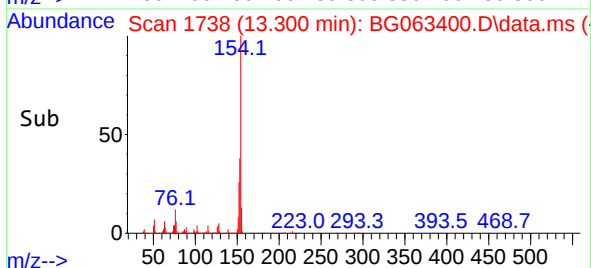
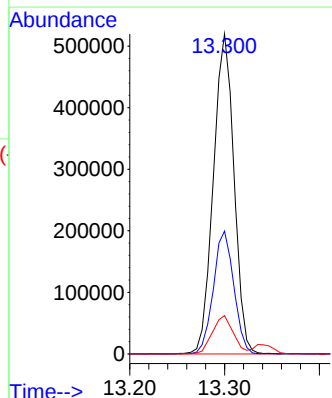
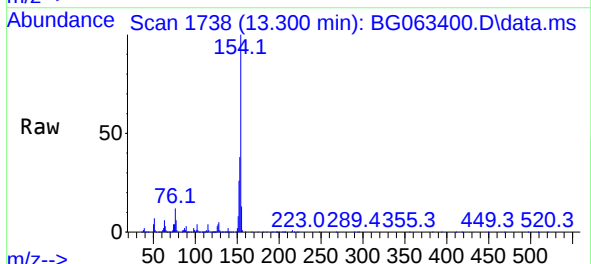
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

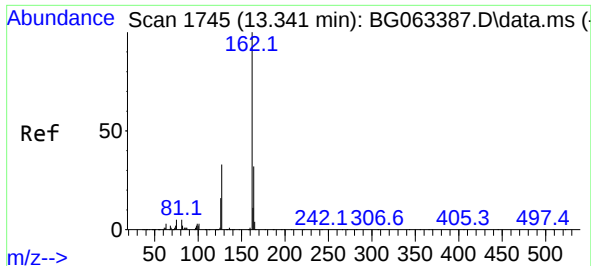
Supervised By :mohammad
ahmed
11/18/2024



#43
1,1'-Biphenyl
Concen: 33.052 ng/ul
RT: 13.300 min Scan# 1738
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Tgt Ion:154 Resp: 785012
Ion Ratio Lower Upper
154 100
153 38.4 30.7 46.1
76 12.0 8.6 13.0





#44
2-Chloronaphthalene
Concen: 32.867 ng/ul
RT: 13.341 min Scan# 1745
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :

BNA_G

ClientSampleId :

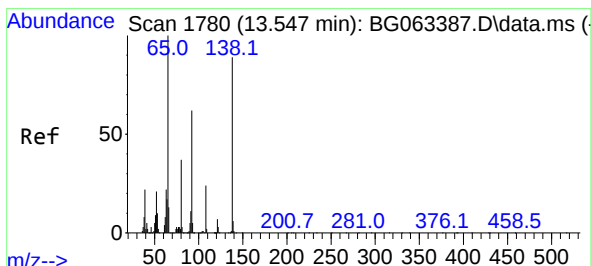
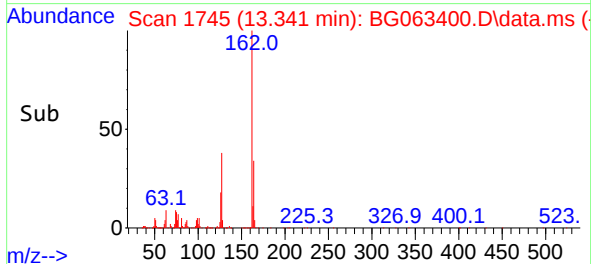
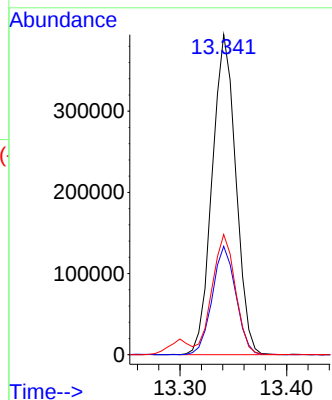
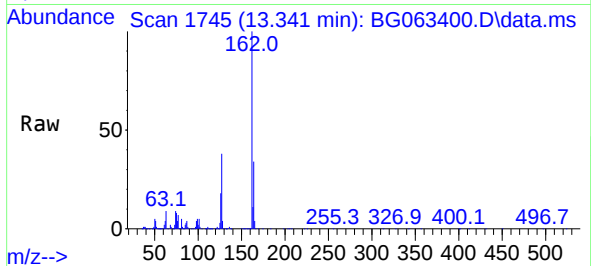
SLCS836

Tgt Ion:162 Resp: 60772
Ion Ratio Lower Upper
162 100
164 33.9 26.3 39.5
127 37.6 29.8 44.8

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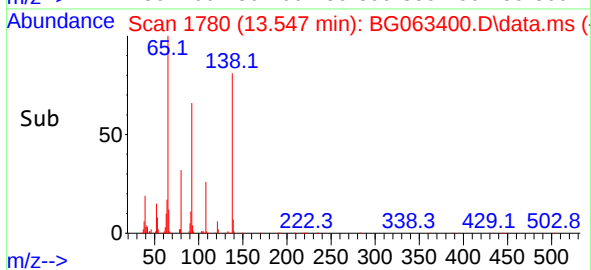
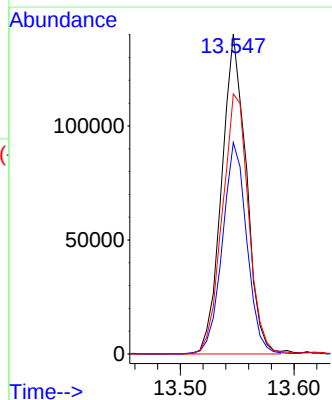
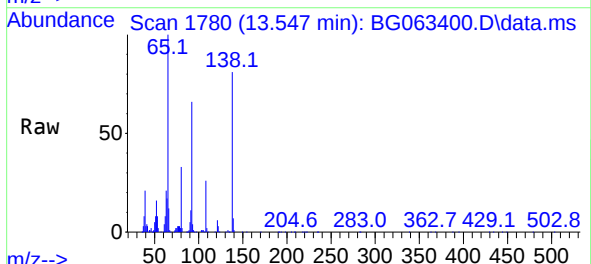
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

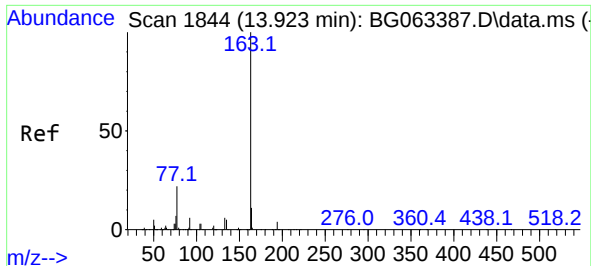
Supervised By :mohammad
ahmed
11/18/2024



#45
2-Nitroaniline
Concen: 33.424 ng/ul
RT: 13.547 min Scan# 1780
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Tgt Ion: 65 Resp: 210817
Ion Ratio Lower Upper
65 100
92 66.0 46.3 69.5
138 81.2 75.3 112.9





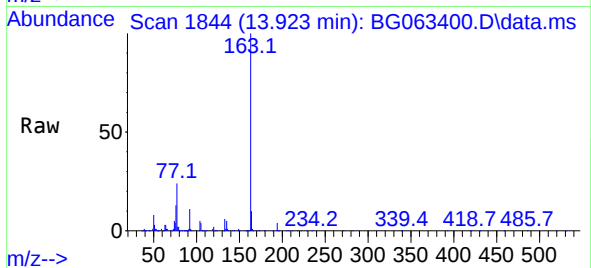
#47
Dimethylphthalate
Concen: 27.875 ng/ul
RT: 13.923 min Scan# 1844
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :

BNA_G

ClientSampleId :

SLCS836



Tgt Ion:163 Resp: 784440
Ion Ratio Lower Upper
163 100
194 4.0 3.8 5.6
164 10.5 8.6 13.0

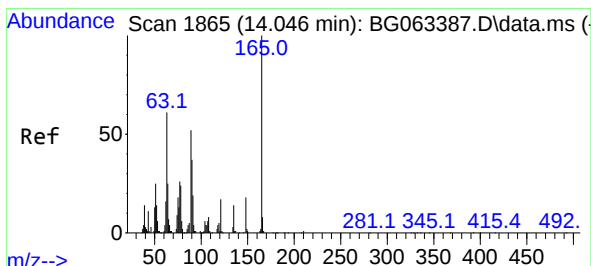
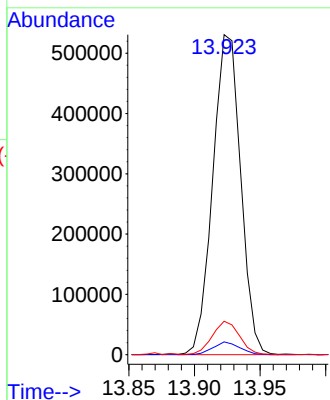
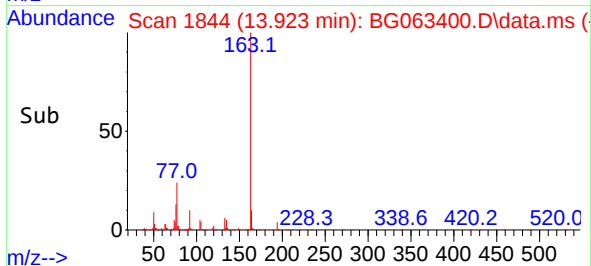
Manual Integrations

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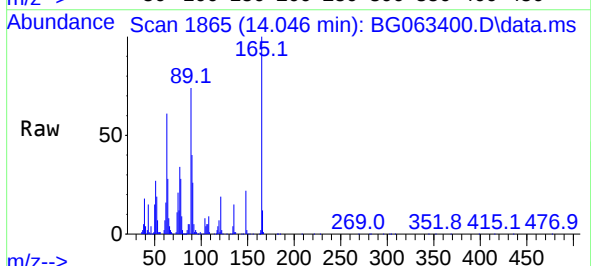
Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024

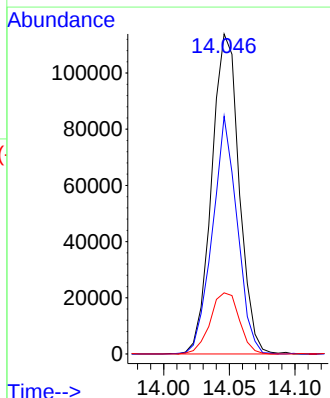
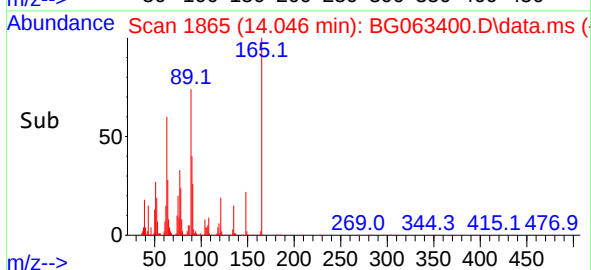
Supervised By :mohammad
ahmed
11/18/2024

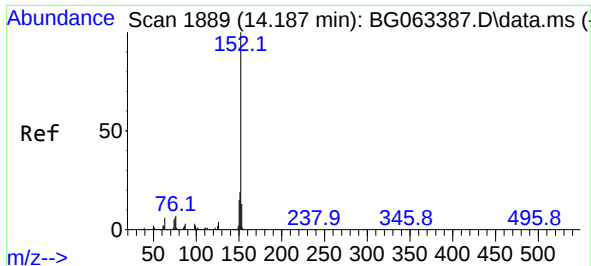


#48
2,6-Dinitrotoluene
Concen: 30.769 ng/ul
RT: 14.046 min Scan# 1865
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35



Tgt Ion:165 Resp: 165699
Ion Ratio Lower Upper
165 100
89 74.3 51.0 76.4
121 19.1 17.3 25.9





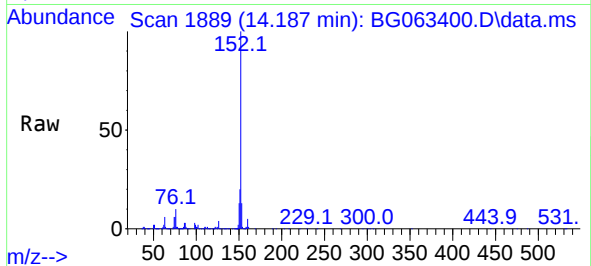
#50
Acenaphthylene
Concen: 33.119 ng/ul
RT: 14.187 min Scan# 1889
Delta R.T. -0.011 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :

BNA_G

ClientSampleId :

SLCS836

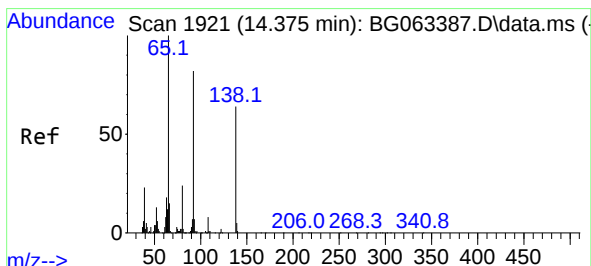
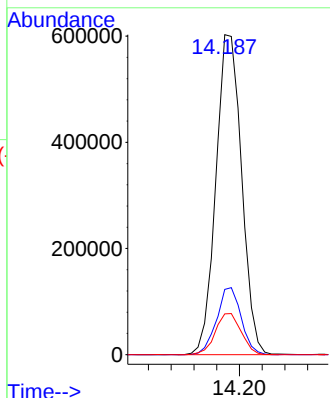


Tgt Ion:152 Resp: 94774
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5
153 12.7 9.3 13.9

Manual Integrations
APPROVED

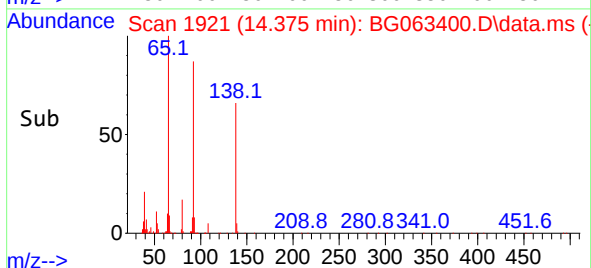
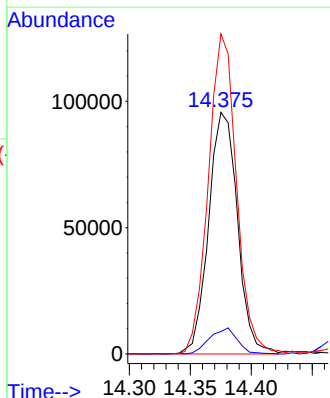
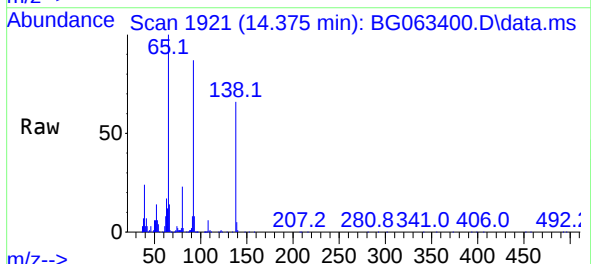
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

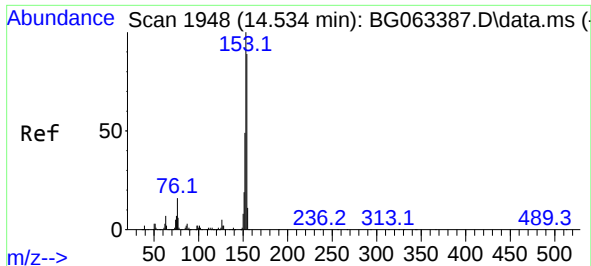
Supervised By :mohammad
ahmed
11/18/2024



#51
3-Nitroaniline
Concen: 33.550 ng/ul
RT: 14.375 min Scan# 1921
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Tgt Ion:138 Resp: 157706
Ion Ratio Lower Upper
138 100
108 9.3 9.0 13.6
92 132.4 105.4 158.0





#52
Acenaphthene
Concen: 31.820 ng/ul
RT: 14.534 min Scan# 1948
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :

BNA_G

ClientSampleId :

SLCS836

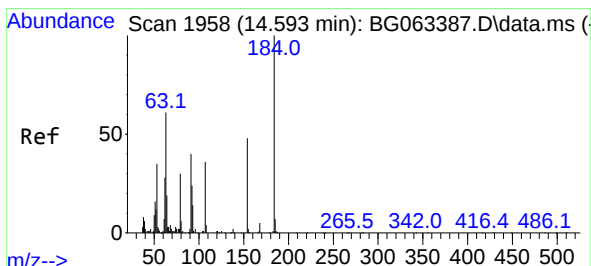
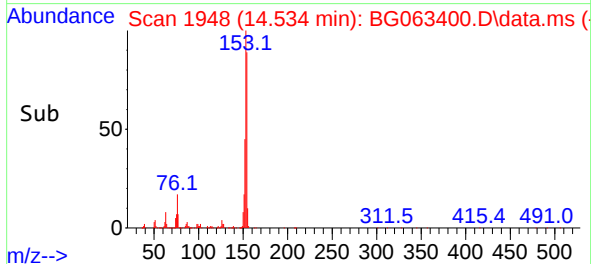
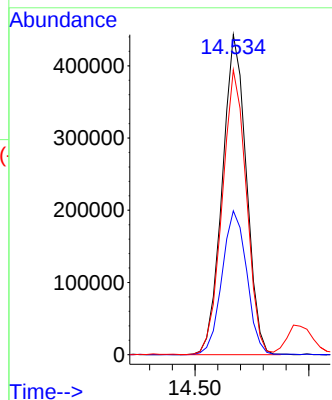
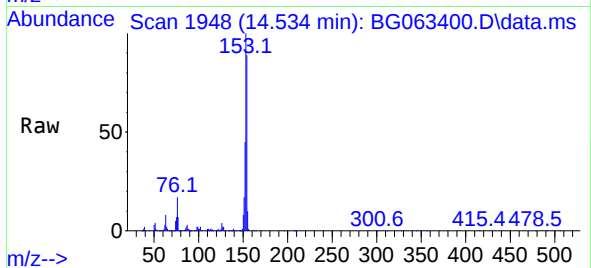
Tgt Ion:153 Resp: 651720
Ion Ratio Lower Upper
153 100
152 44.9 37.8 56.6
154 89.0 71.9 107.9

Manual Integrations

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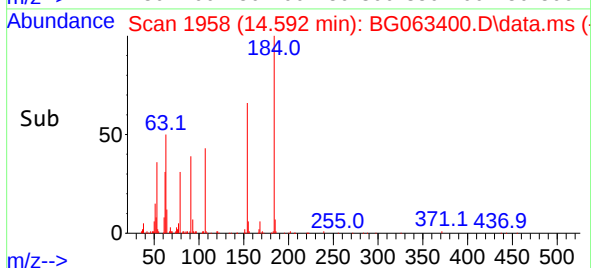
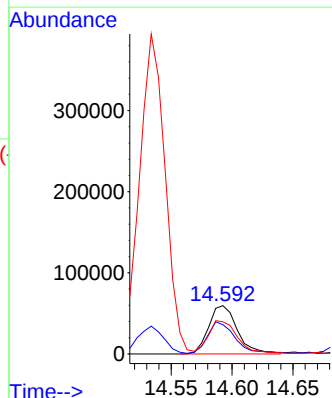
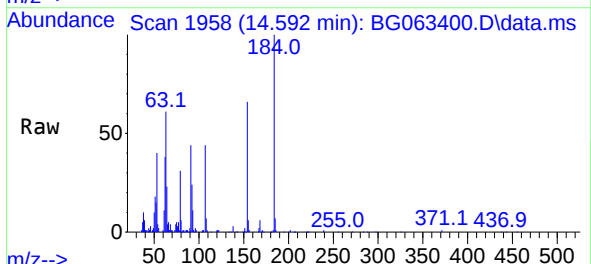
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

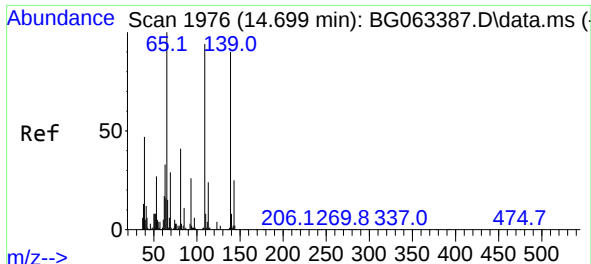
Supervised By :mohammad
ahmed
11/18/2024



#53
2,4-Dinitrophenol
Concen: 27.470 ng/ul
RT: 14.592 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

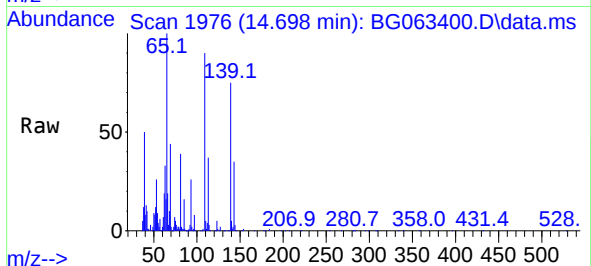
Tgt Ion:184 Resp: 97531
Ion Ratio Lower Upper
184 100
63 60.6 58.0 87.0
154 66.5 61.1 91.7





#55
4-Nitrophenol
Concen: 28.722 ng/ul
RT: 14.698 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
SLCS836

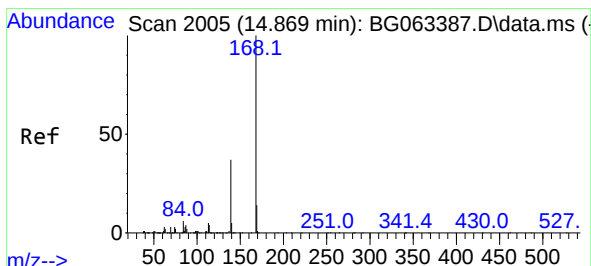
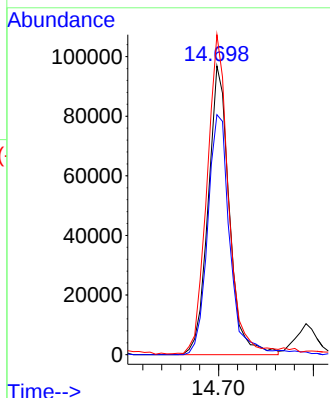
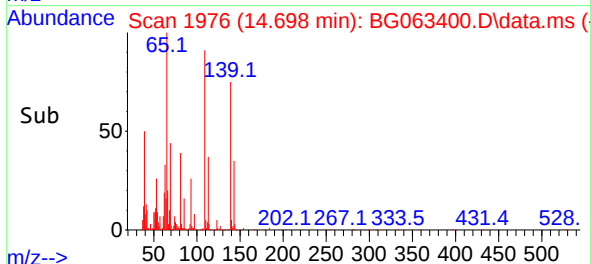


Tgt Ion:109 Resp: 15001
Ion Ratio Lower Upper
109 100
139 83.1 69.0 103.4
65 110.8 83.0 124.4

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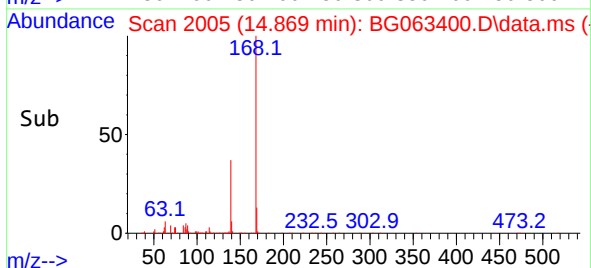
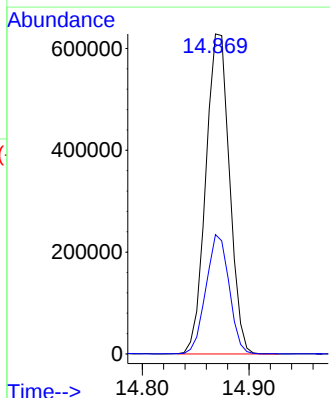
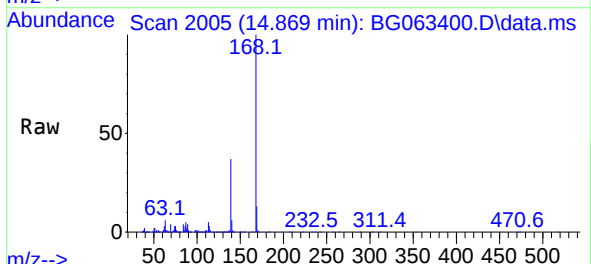
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

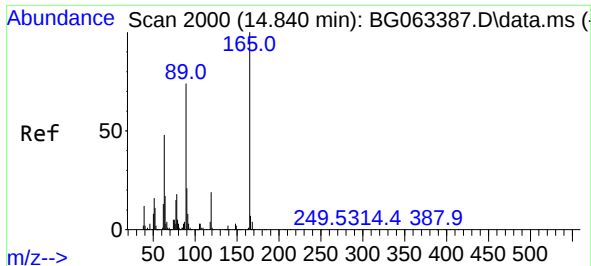
Supervised By :mohammad
ahmed
11/18/2024



#56
Dibenzofuran
Concen: 30.972 ng/ul
RT: 14.869 min Scan# 2005
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Tgt Ion:168 Resp: 971065
Ion Ratio Lower Upper
168 100
139 37.3 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 29.485 ng/ul
RT: 14.839 min Scan# 2000
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :

BNA_G

ClientSampleId :

SLCS836

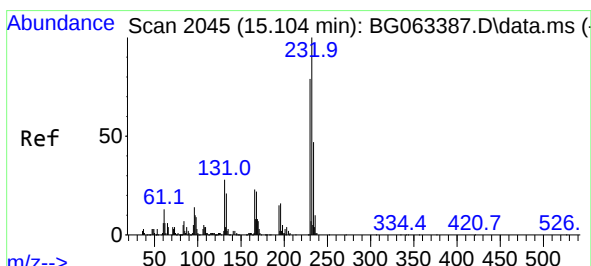
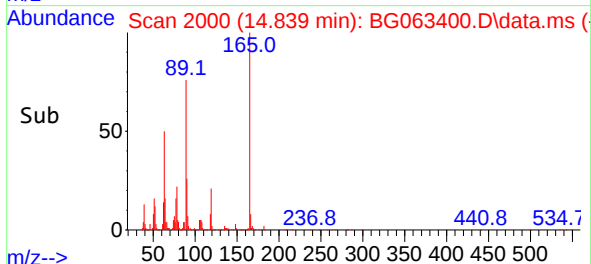
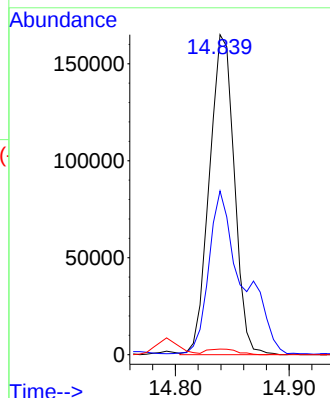
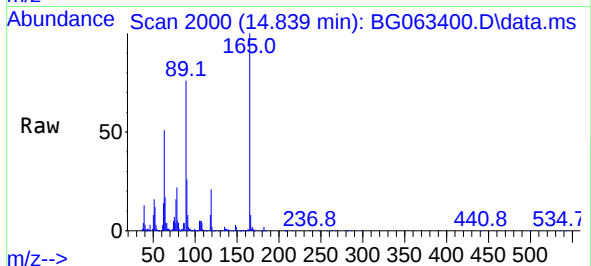
Tgt Ion:165 Resp: 25113
Ion Ratio Lower Upper
165 100
63 51.1 37.6 56.4
182 1.8 1.8 2.6

Manual Integrations

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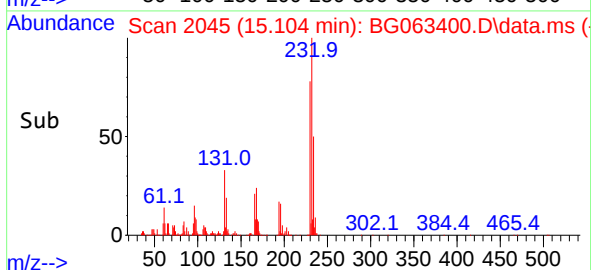
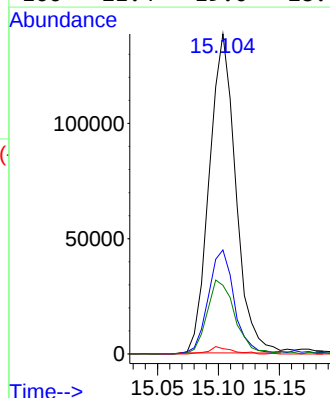
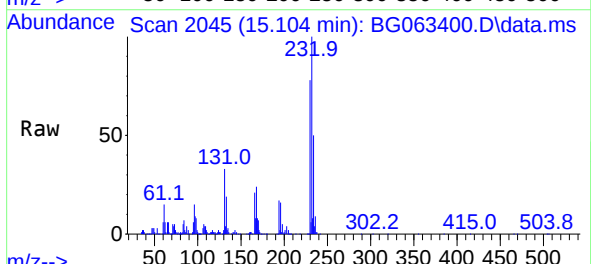
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

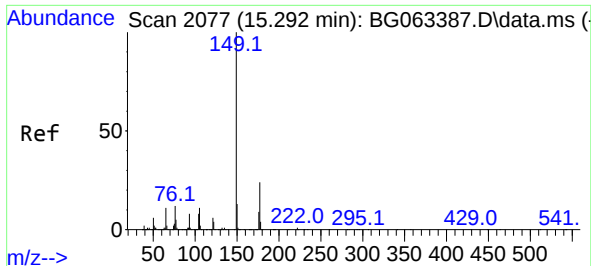
Supervised By :mohammad
ahmed
11/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 26.062 ng/ul
RT: 15.104 min Scan# 2045
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

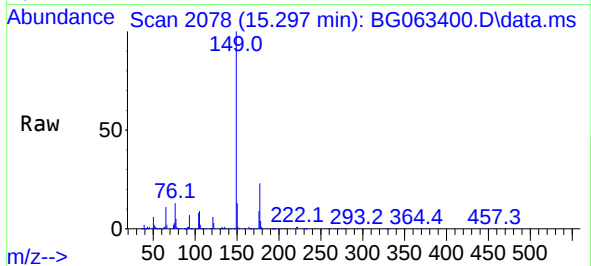
Tgt Ion:232 Resp: 208678
Ion Ratio Lower Upper
232 100
131 32.5 22.6 34.0
130 1.7 0.0 0.0#
166 21.4 19.0 28.6





#59
Diethylphthalate
Concen: 27.672 ng/ul
RT: 15.297 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
SLCS836

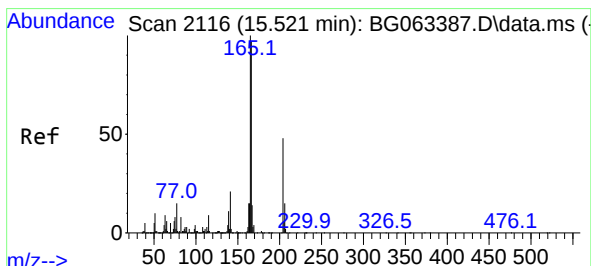
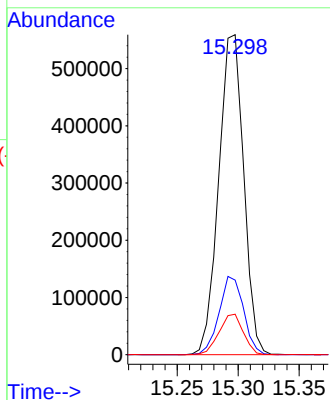
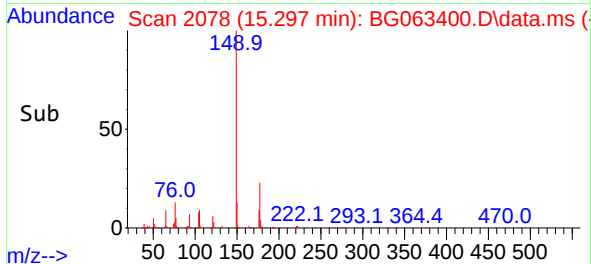


Tgt Ion:149 Resp: 798404
Ion Ratio Lower Upper
149 100
177 23.3 19.6 29.4
150 12.6 10.0 15.0

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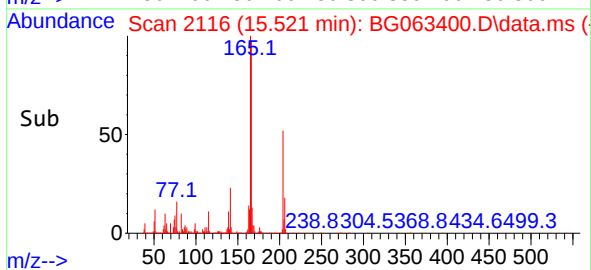
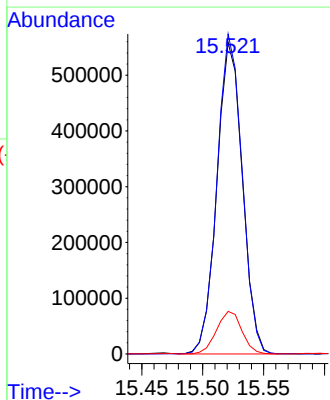
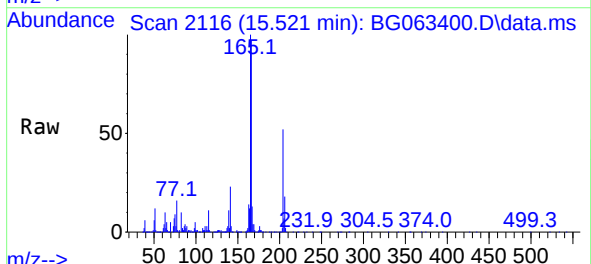
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

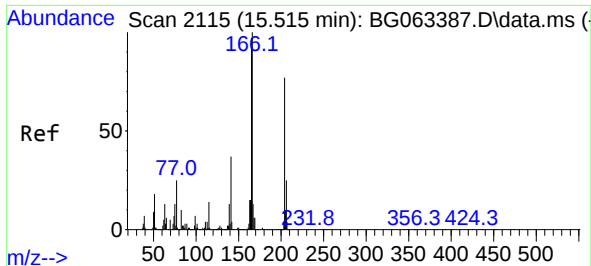
Supervised By :mohammad
ahmed
11/18/2024



#61
Fluorene
Concen: 30.666 ng/ul
RT: 15.521 min Scan# 2116
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Tgt Ion:166 Resp: 813749
Ion Ratio Lower Upper
166 100
165 102.8 77.9 116.9
167 13.7 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 29.263 ng/ul
RT: 15.515 min Scan# 2115
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :

BNA_G

ClientSampleId :

SLCS836

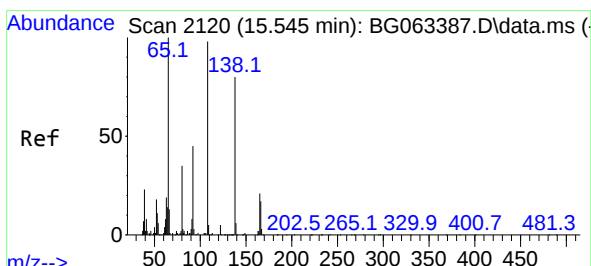
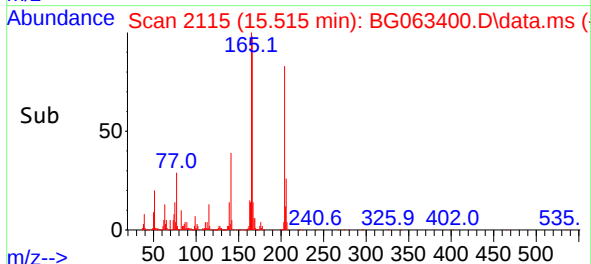
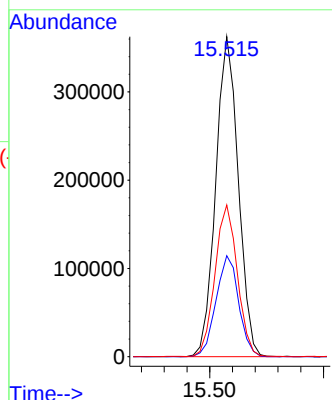
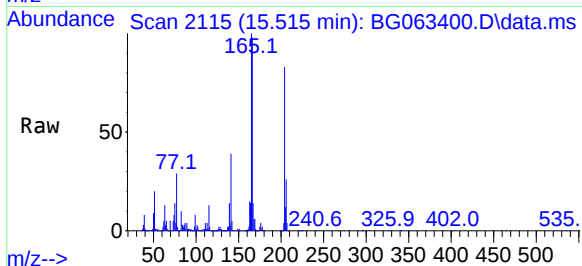
Tgt Ion:204 Resp: 499040
Ion Ratio Lower Upper
204 100
206 31.6 26.2 39.2
141 47.4 35.3 52.9

Manual Integrations

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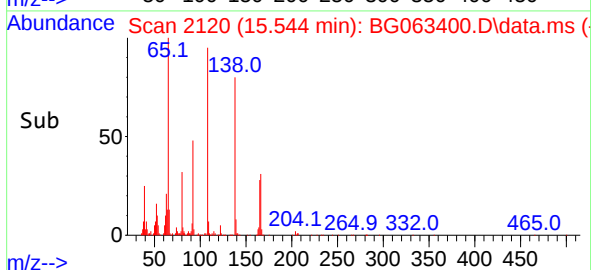
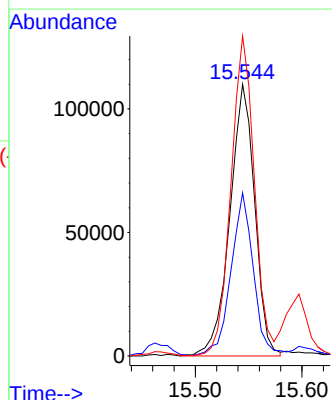
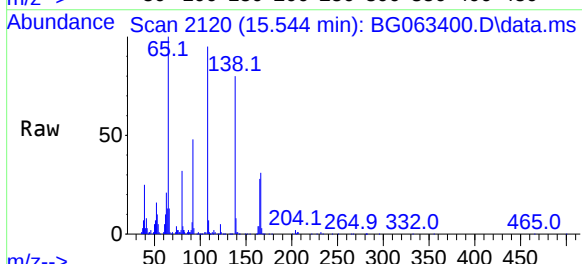
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

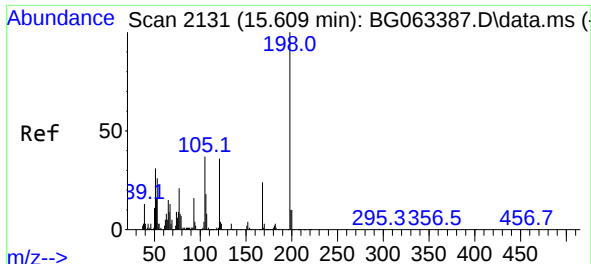
Supervised By :mohammad
ahmed
11/18/2024



#63
4-Nitroaniline
Concen: 37.578 ng/ul
RT: 15.544 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

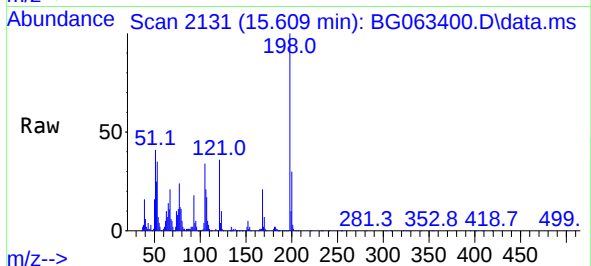
Tgt Ion:138 Resp: 178781
Ion Ratio Lower Upper
138 100
92 60.0 49.7 74.5
108 117.8 109.4 164.0





#66
4,6-Dinitro-2-methylphenol
Concen: 32.560 ng/ul
RT: 15.609 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
SLCS836

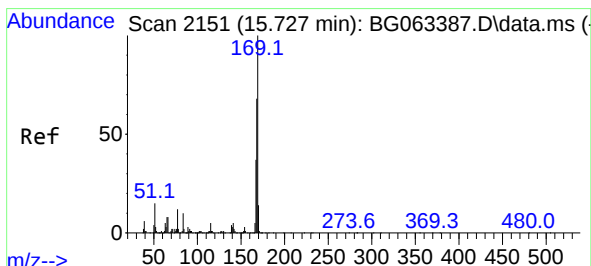
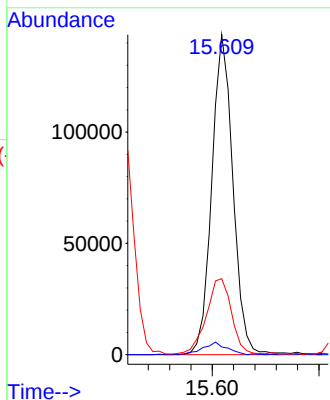


Tgt Ion:198 Resp: 19727
Ion Ratio Lower Upper
198 100
182 2.4 2.8 4.2
77 23.7 18.9 28.3

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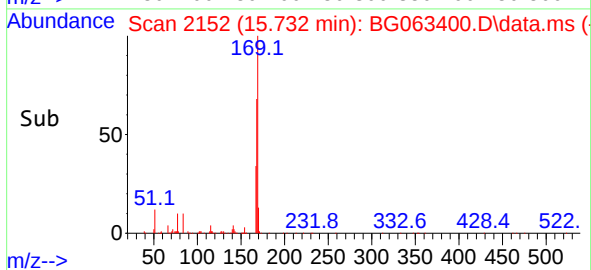
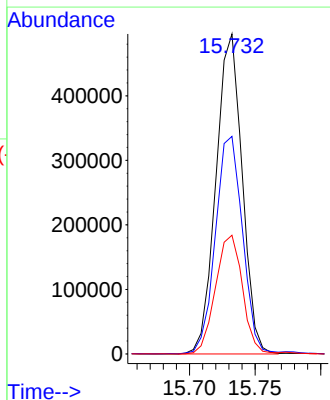
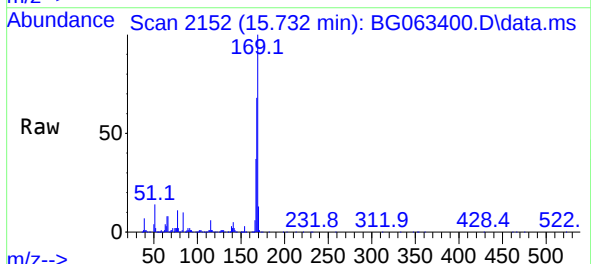
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

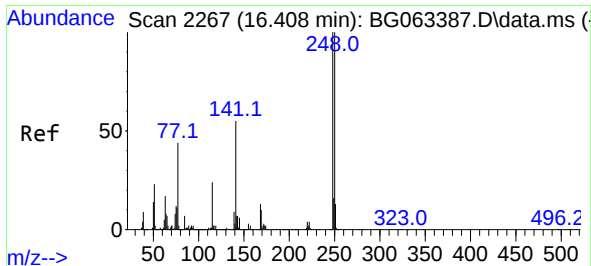
Supervised By :mohammad
ahmed
11/18/2024



#67
N-Nitrosodiphenylamine
Concen: 33.180 ng/ul
RT: 15.732 min Scan# 2152
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Tgt Ion:169 Resp: 687591
Ion Ratio Lower Upper
169 100
168 68.0 55.7 83.5
167 37.1 32.2 48.2





#68
4-Bromophenyl-phenylether
Concen: 32.038 ng/ul
RT: 16.414 min Scan# 2268
Delta R.T. 0.000 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

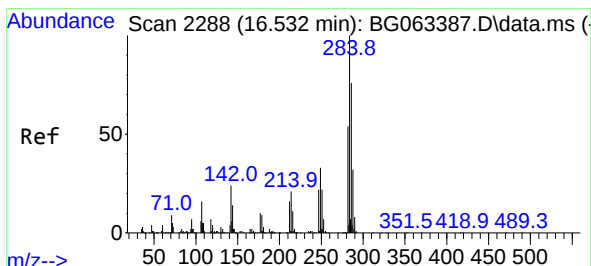
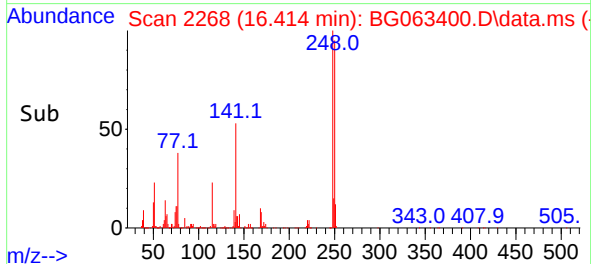
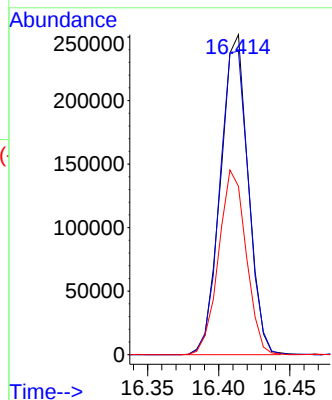
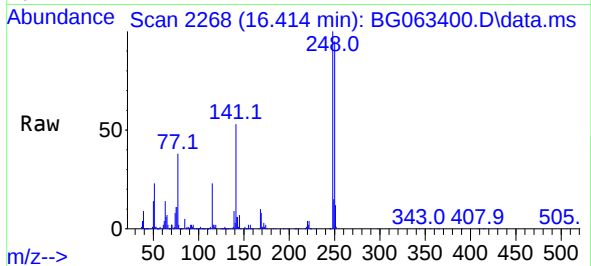
Instrument :
BNA_G
ClientSampleId :
SLCS836

Tgt Ion:248 Resp: 340235
Ion Ratio Lower Upper
248 100
250 94.8 76.9 115.3
141 52.7 41.3 61.9

Manual Integrations
APPROVED

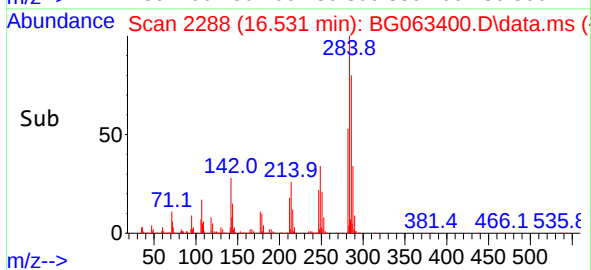
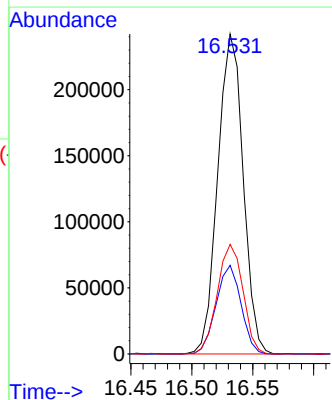
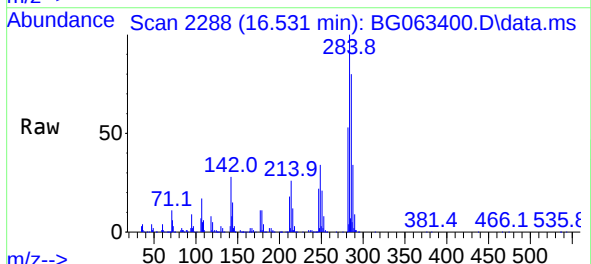
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

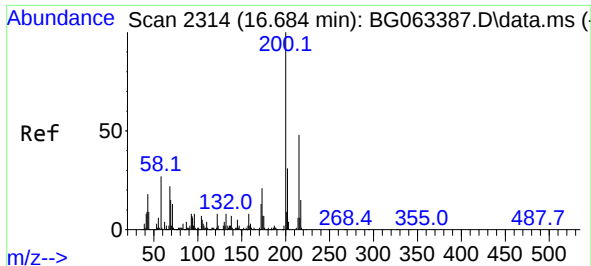
Supervised By :mohammad
ahmed
11/18/2024



#69
Hexachlorobenzene
Concen: 31.015 ng/ul
RT: 16.531 min Scan# 2288
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

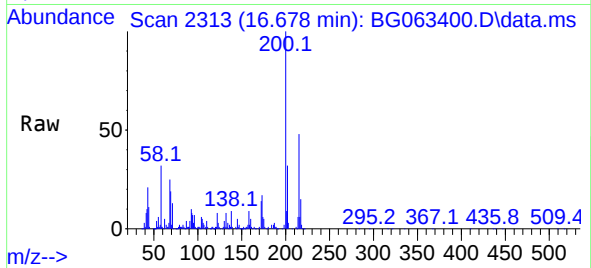
Tgt Ion:284 Resp: 350884
Ion Ratio Lower Upper
284 100
142 27.7 18.9 28.3
249 34.3 27.6 41.4





#70
Atrazine
Concen: 13.181 ng/ul
RT: 16.678 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
SLCS836

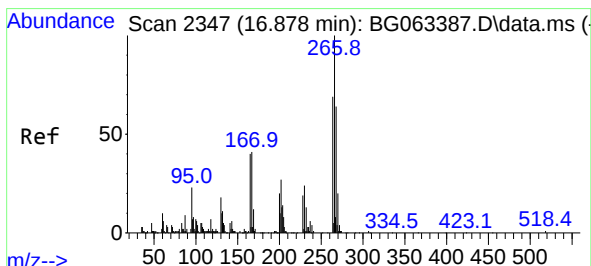
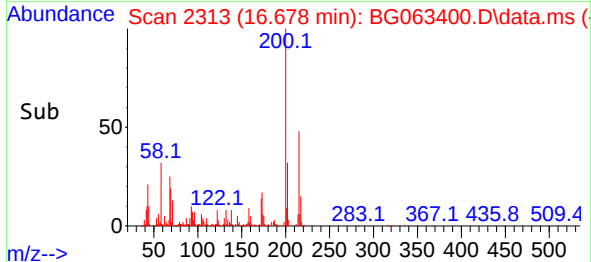
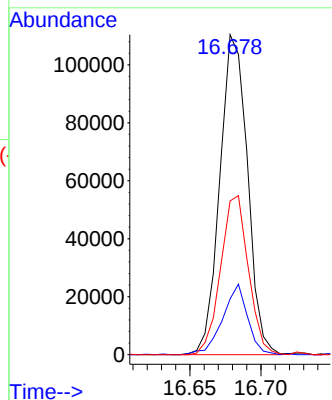


Tgt Ion:200 Resp: 149429
Ion Ratio Lower Upper
200 100
173 17.5 18.6 27.8
215 48.1 38.6 58.0

Manual Integrations APPROVED

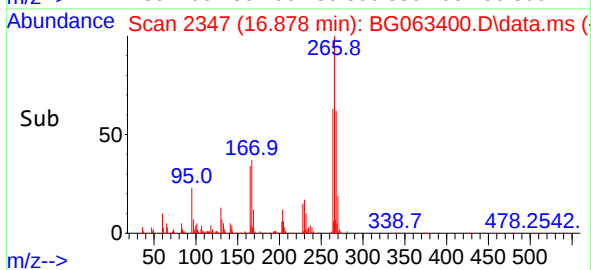
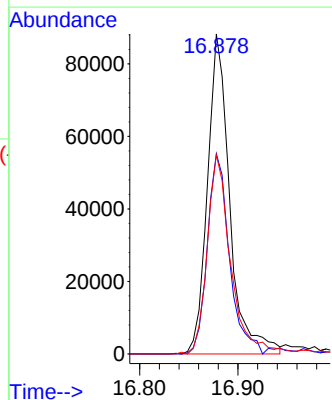
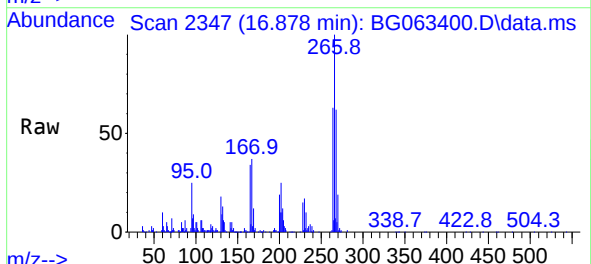
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

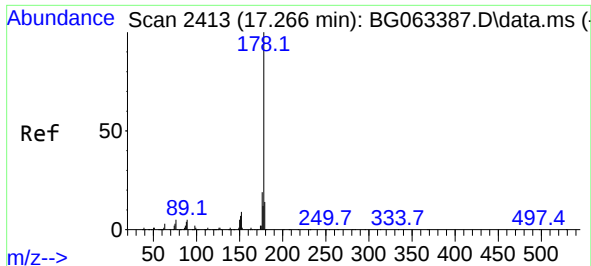
Supervised By :mohammad
ahmed
11/18/2024



#71
Pentachlorophenol
Concen: 24.581 ng/ul m
RT: 16.878 min Scan# 2347
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

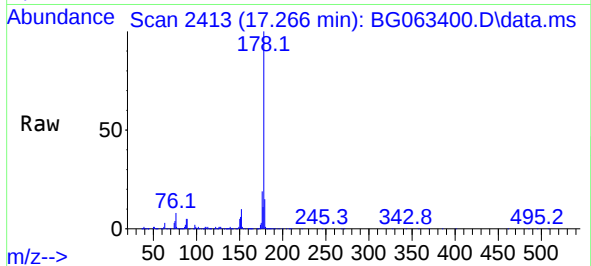
Tgt Ion:266 Resp: 139413
Ion Ratio Lower Upper
266 100
264 62.6 46.4 69.6
268 62.2 53.2 79.8





#72
Phenanthrene
Concen: 33.429 ng/u1
RT: 17.266 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
SLCS836

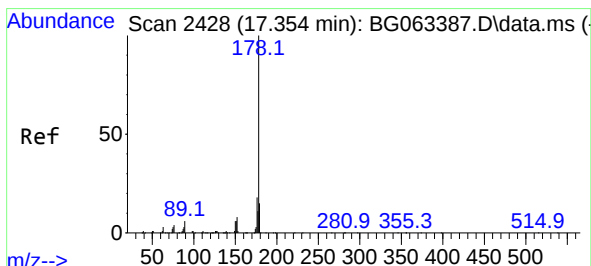
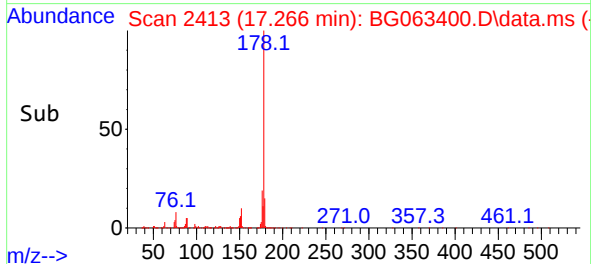
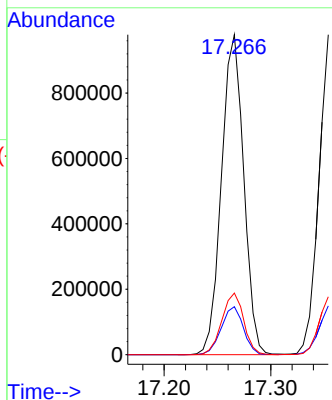


Tgt Ion:178 Resp: 141882
Ion Ratio Lower Upper
178 100
179 15.0 12.2 18.4
176 19.3 16.0 24.0

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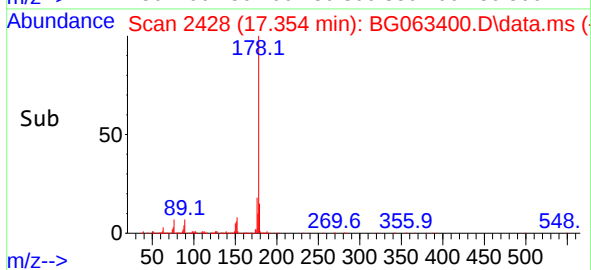
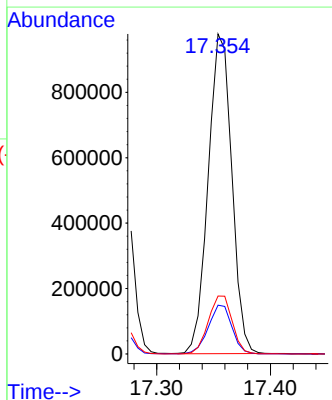
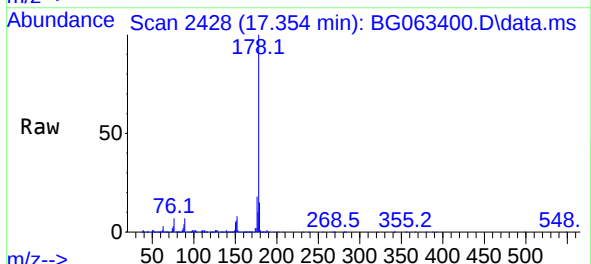
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

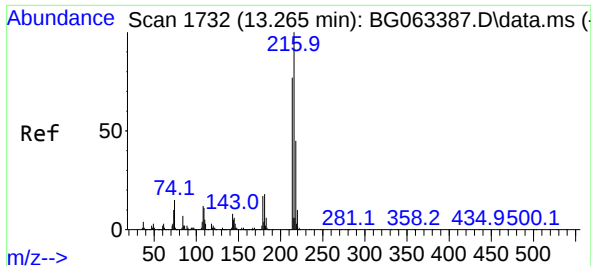
Supervised By :mohammad
ahmed
11/18/2024



#74
Anthracene
Concen: 32.391 ng/u1
RT: 17.354 min Scan# 2428
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

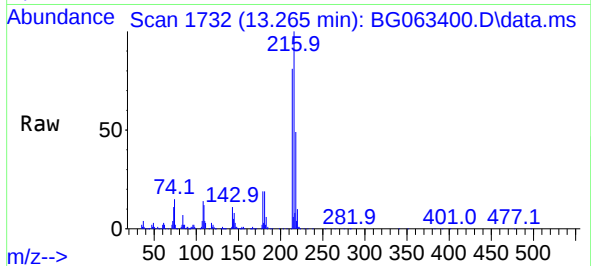
Tgt Ion:178 Resp: 1408314
Ion Ratio Lower Upper
178 100
179 15.3 13.7 20.5
176 18.1 16.1 24.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.402 ng/ul
RT: 13.265 min Scan# 1732
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
SLCS836

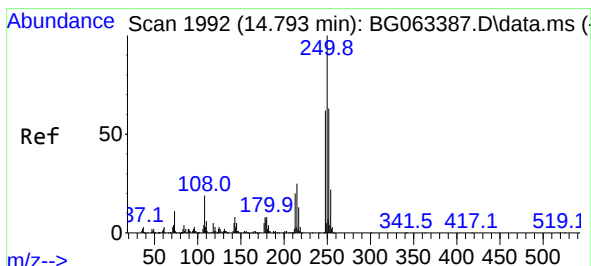
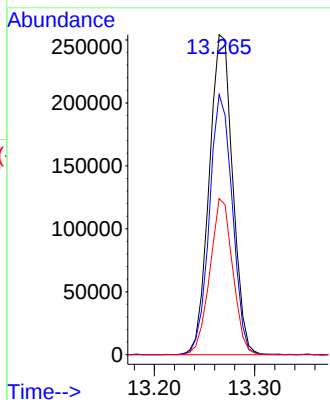
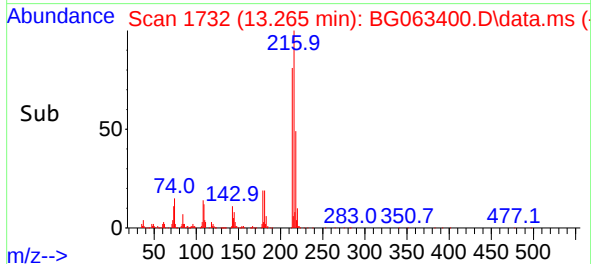


Tgt Ion:216 Resp: 413250
Ion Ratio Lower Upper
216 100
214 81.3 60.4 90.6
218 48.8 37.2 55.8

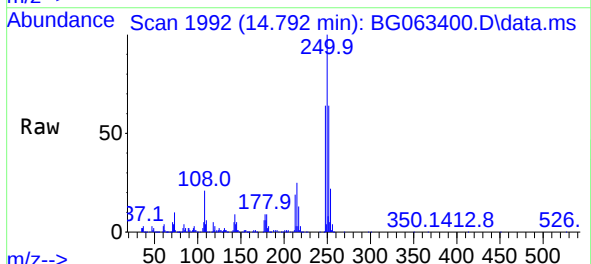
Manual Integrations
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Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

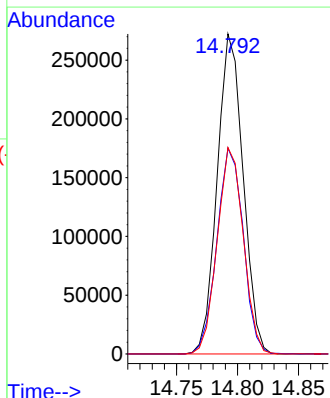
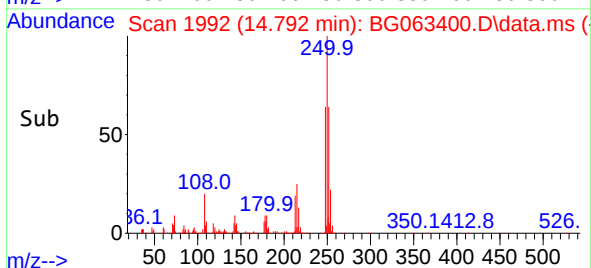
Supervised By :mohammad
ahmed
11/18/2024

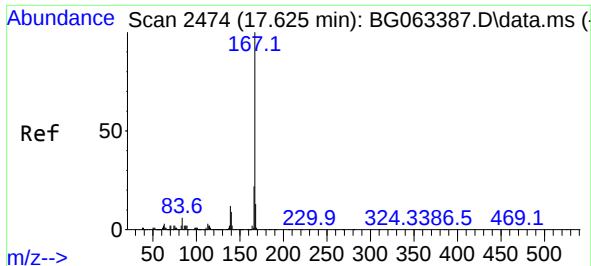


#76
Pentachlorobenzene
Concen: 31.500 ng/ul
RT: 14.792 min Scan# 1992
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35



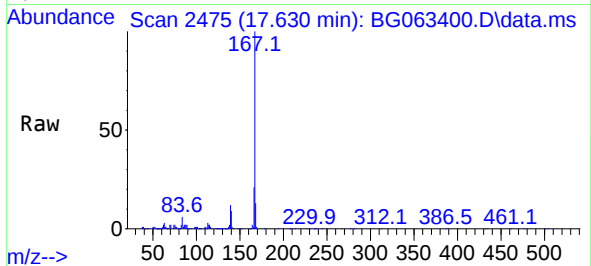
Tgt Ion:250 Resp: 403507
Ion Ratio Lower Upper
250 100
248 64.3 51.7 77.5
252 64.5 47.8 71.6





#77
Carbazole
Concen: 34.232 ng/ul
RT: 17.630 min Scan# 2475
Delta R.T. 0.000 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
SLCS836

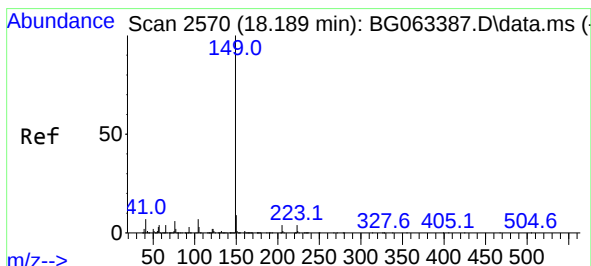
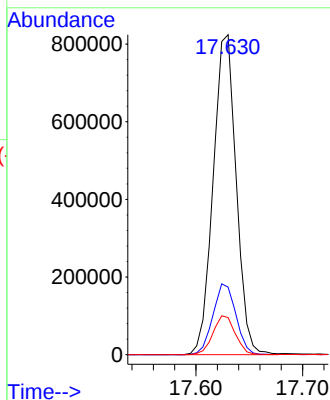


Tgt Ion:167 Resp: 1235720
Ion Ratio Lower Upper
167 100
166 21.1 17.2 25.8
139 11.6 9.5 14.3

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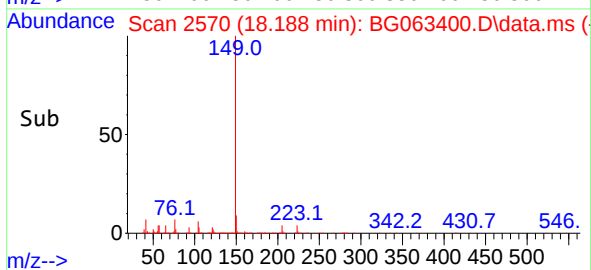
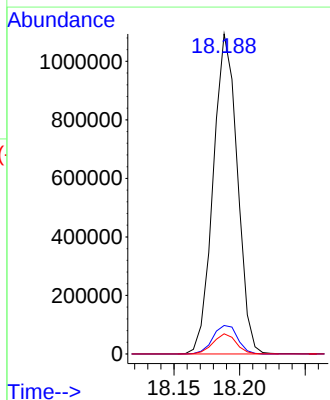
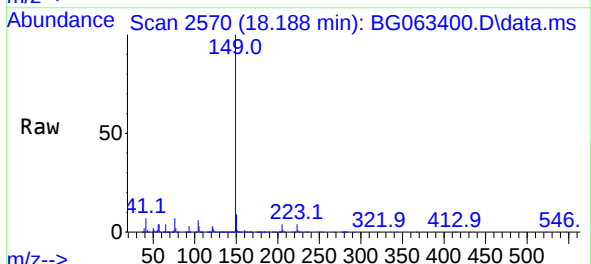
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

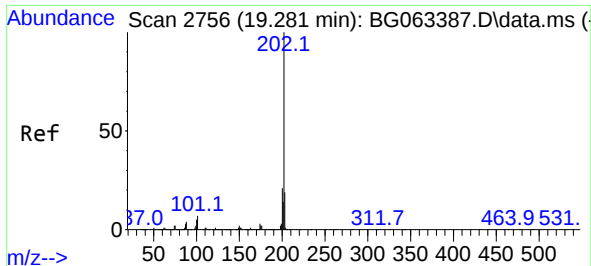
Supervised By :mohammad
ahmed
11/18/2024



#78
Di-n-butylphthalate
Concen: 34.028 ng/ul
RT: 18.188 min Scan# 2570
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

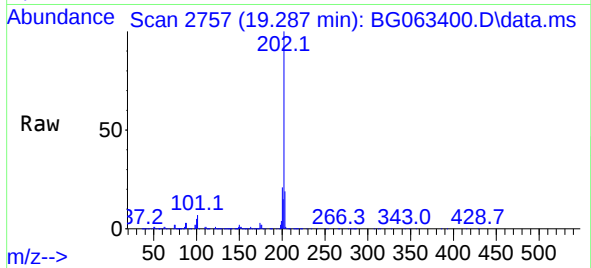
Tgt Ion:149 Resp: 1397224
Ion Ratio Lower Upper
149 100
150 8.9 7.6 11.4
104 6.3 5.4 8.2





#80
Fluoranthene
Concen: 34.294 ng/u1
RT: 19.287 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

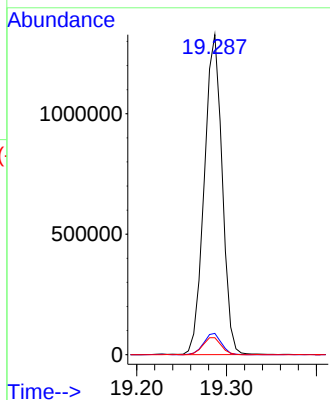
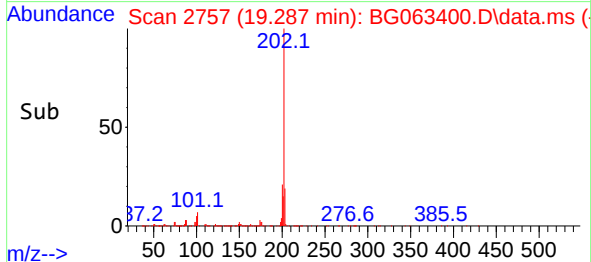
Instrument :
BNA_G
ClientSampleId :
SLCS836



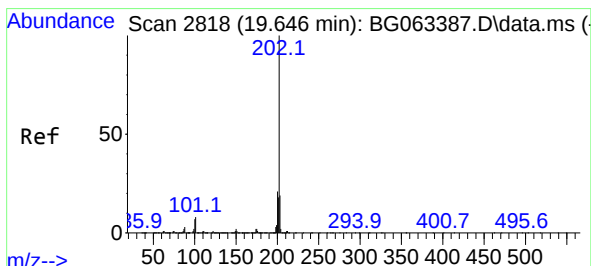
Tgt Ion:202 Resp: 1832850
Ion Ratio Lower Upper
202 100
101 6.7 4.7 7.1
100 5.3 3.4 5.0

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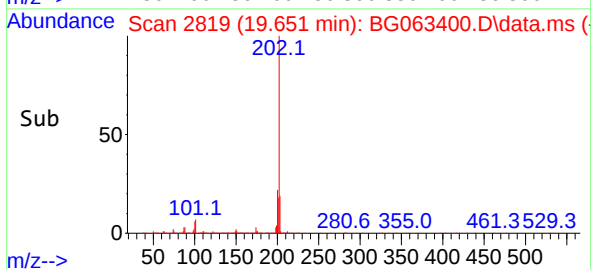
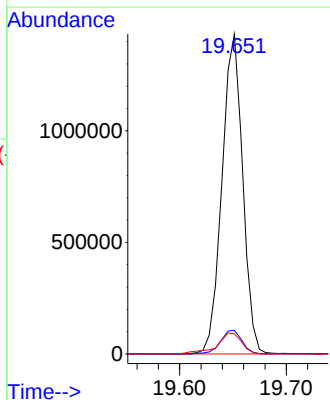
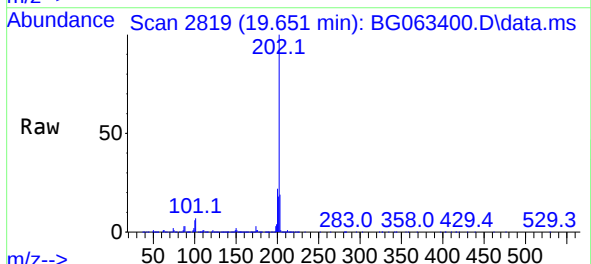


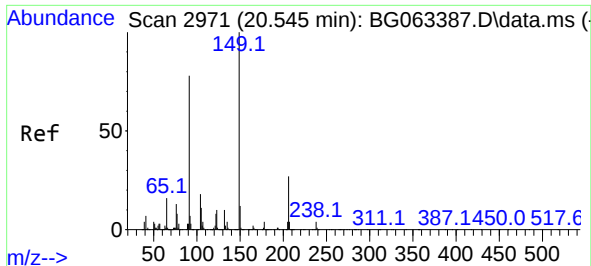
Supervised By :mohammad
ahmed
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#82
Pyrene
Concen: 34.061 ng/u1
RT: 19.651 min Scan# 2819
Delta R.T. 0.000 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Tgt Ion:202 Resp: 1929549
Ion Ratio Lower Upper
202 100
101 7.4 4.9 7.3#
100 6.3 4.4 6.6





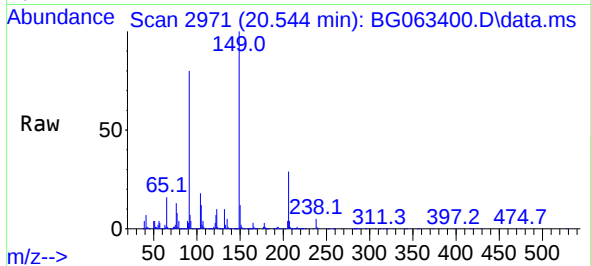
#83
Butylbenzylphthalate
Concen: 37.164 ng/ul
RT: 20.544 min Scan# 2971
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :

BNA_G

ClientSampleId :

SLCS836



Tgt Ion:149 Resp: 615298
Ion Ratio Lower Upper
149 100
91 79.8 59.8 89.6
206 28.5 24.2 36.2

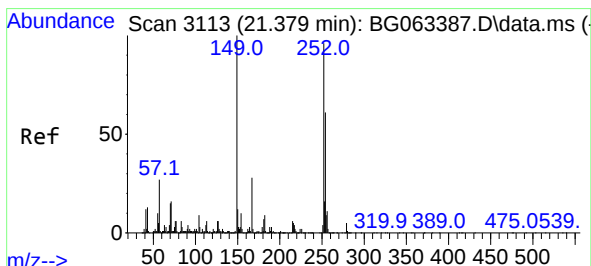
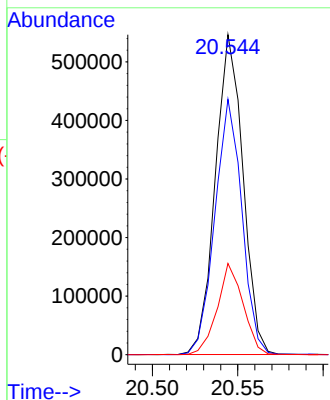
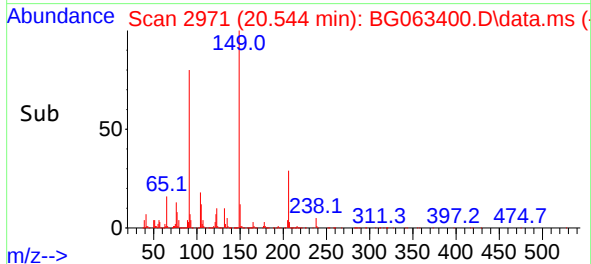
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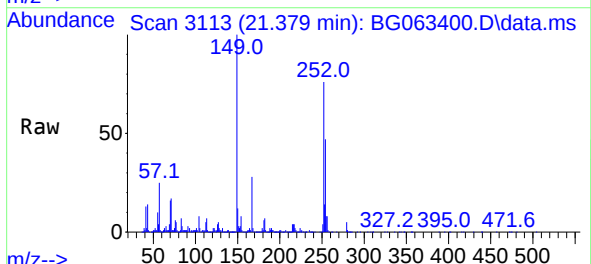
Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024

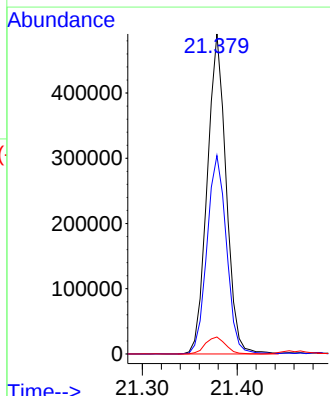
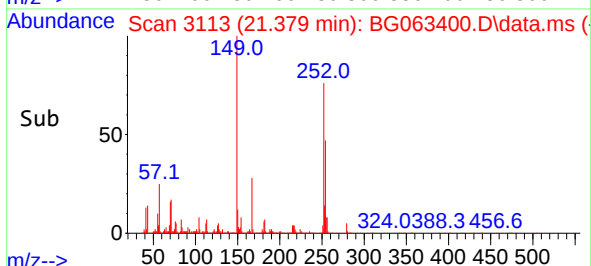
Supervised By :mohammad
ahmed
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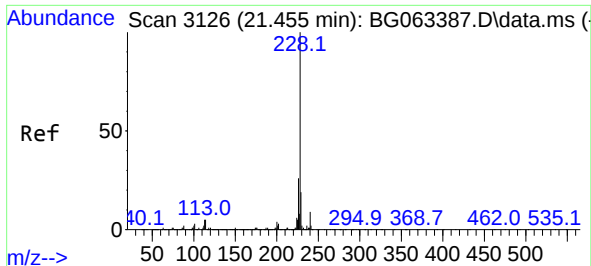


#84
3,3'-Dichlorobenzidine
Concen: 31.985 ng/ul
RT: 21.379 min Scan# 3113
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35



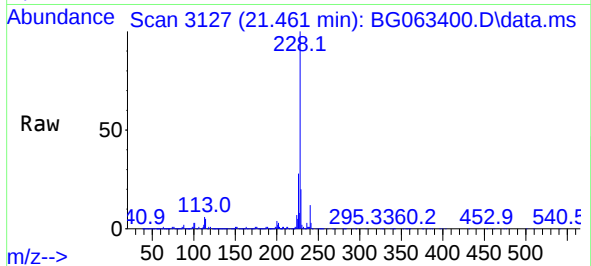
Tgt Ion:252 Resp: 678274
Ion Ratio Lower Upper
252 100
254 62.0 51.9 77.9
126 5.3 4.1 6.1





#85
Benzo(a)anthracene
Concen: 32.680 ng/ul
RT: 21.461 min Scan# 3127
Delta R.T. 0.000 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
SLCS836

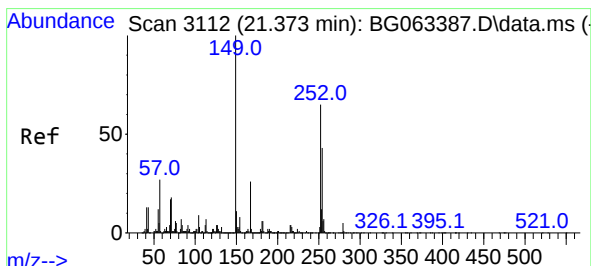
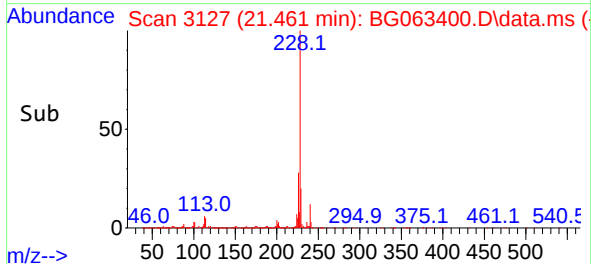
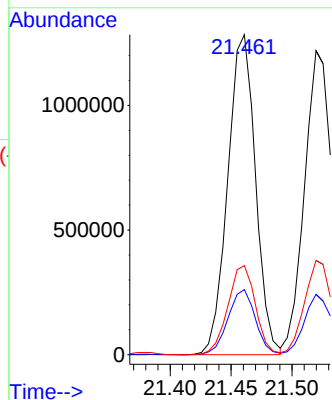


Tgt Ion:228 Resp: 2038578
Ion Ratio Lower Upper
228 100
229 20.3 15.9 23.9
226 27.9 21.4 32.2

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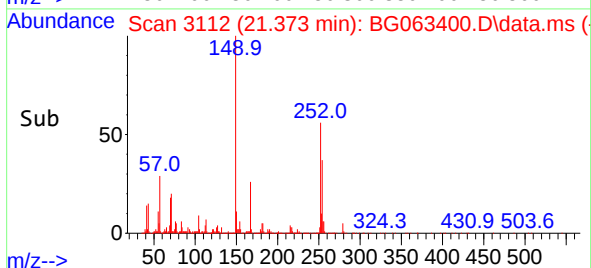
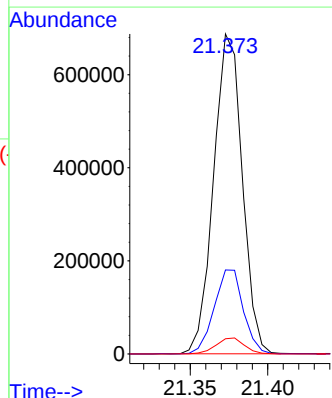
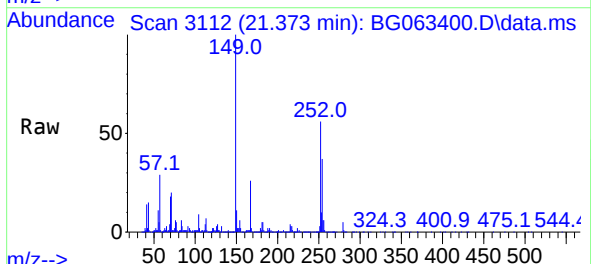
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

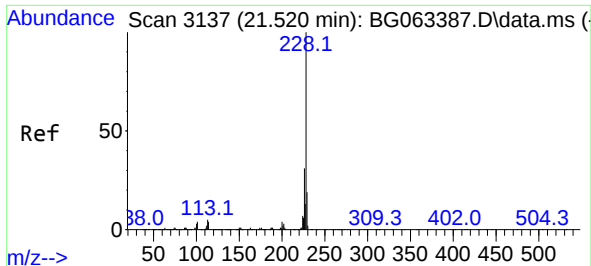
Supervised By :mohammad
ahmed
11/18/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 36.612 ng/ul
RT: 21.373 min Scan# 3112
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

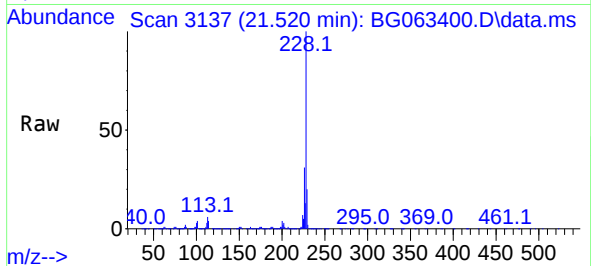
Tgt Ion:149 Resp: 882914
Ion Ratio Lower Upper
149 100
167 26.2 20.6 31.0
279 4.8 4.2 6.4





#87
Chrysene
Concen: 32.778 ng/u1
RT: 21.520 min Scan# 3137
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
SLCS836

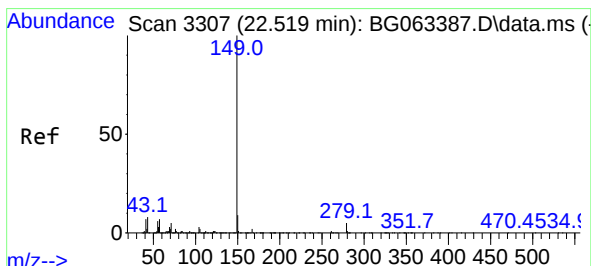
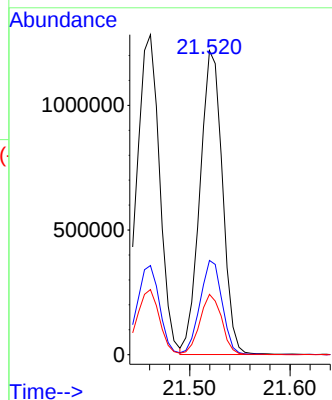


Tgt Ion:228 Resp: 1906348
Ion Ratio Lower Upper
228 100
226 31.0 24.1 36.1
229 19.9 16.6 24.8

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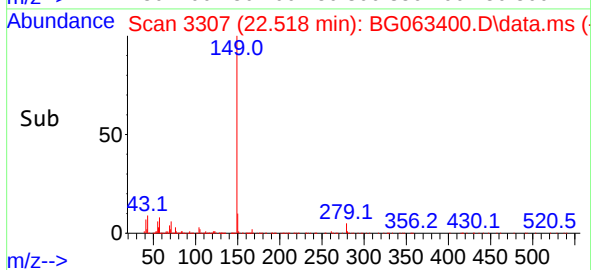
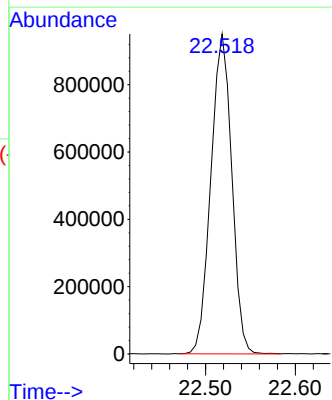
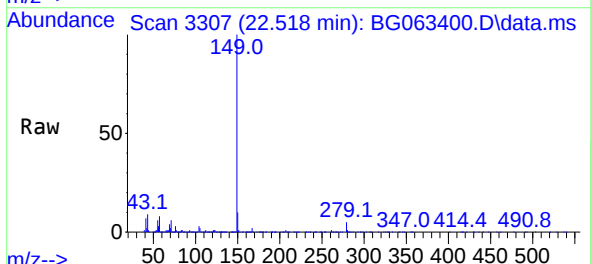
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

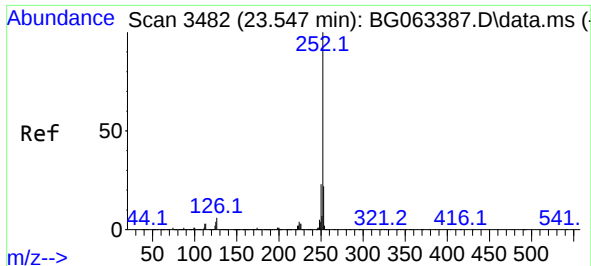
Supervised By :mohammad
ahmed
11/18/2024



#89
Di-n-octyl phthalate
Concen: 36.922 ng/u1
RT: 22.518 min Scan# 3307
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

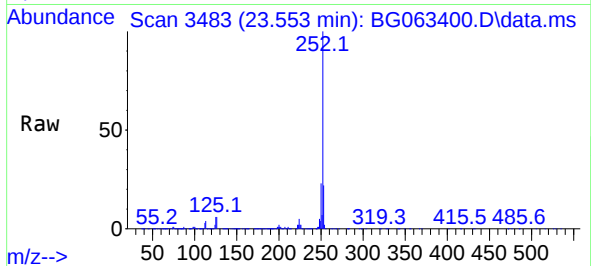
Tgt Ion:149 Resp: 1533574





#90
Benzo(b)fluoranthene
Concen: 32.545 ng/ul m
RT: 23.553 min Scan# 3482
Delta R.T. -0.005 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Instrument :
BNA_G
ClientSampleId :
SLCS836

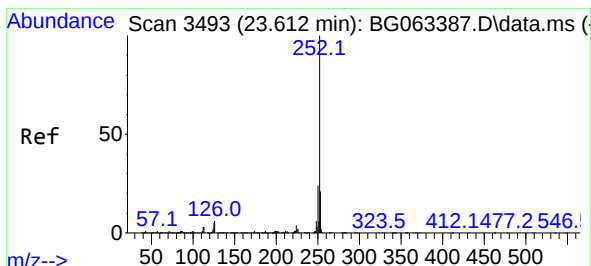
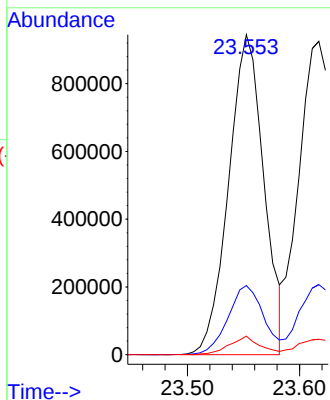


Tgt Ion:252 Resp: 2063870
Ion Ratio Lower Upper
252 100
253 21.6 17.1 25.7
125 5.8 3.4 5.0

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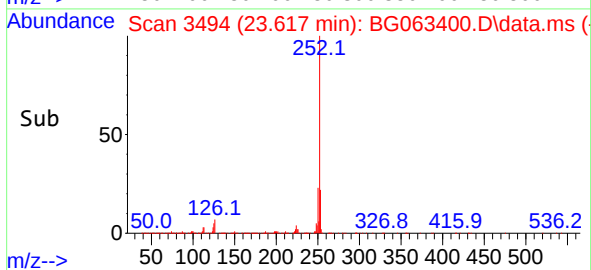
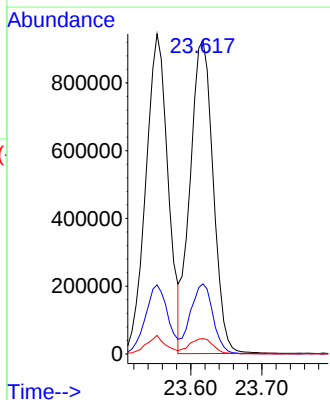
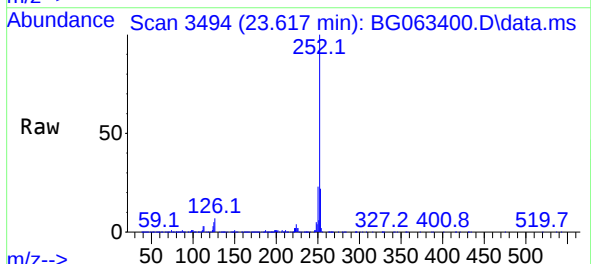
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

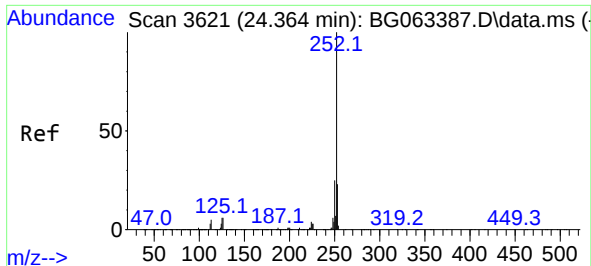
Supervised By :mohammad
ahmed
11/18/2024



#91
Benzo(k)fluoranthene
Concen: 32.999 ng/ul
RT: 23.617 min Scan# 3494
Delta R.T. 0.000 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

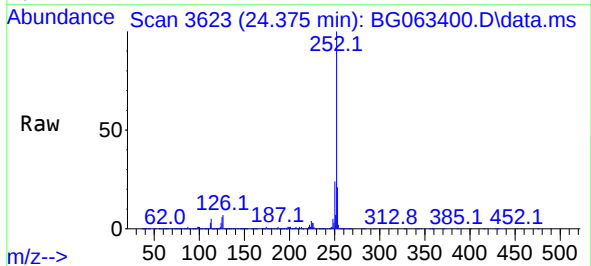
Tgt Ion:252 Resp: 2084363
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 4.9 3.3 4.9





#93
Benzo(a)pyrene
Concen: 31.439 ng/ul
RT: 24.375 min Scan# 30
Delta R.T. 0.006 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

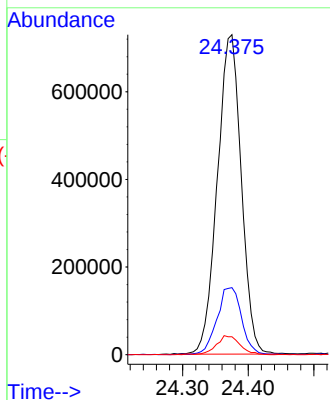
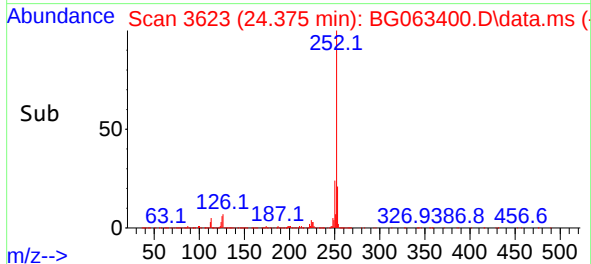
Instrument :
BNA_G
ClientSampleId :
SLCS836



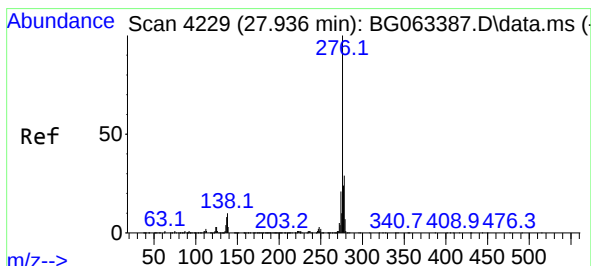
Tgt Ion:252 Resp: 1844158
Ion Ratio Lower Upper
252 100
253 21.0 15.8 23.6
125 5.6 3.4 5.2

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Supervised By :mohammad ahmed 11/18/2024

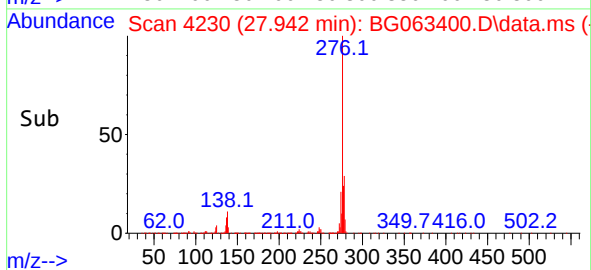
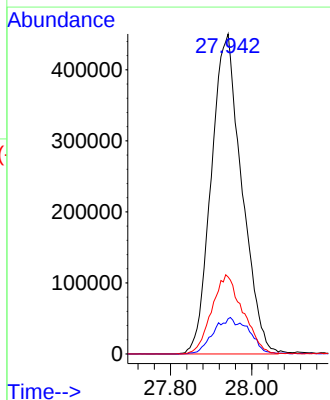
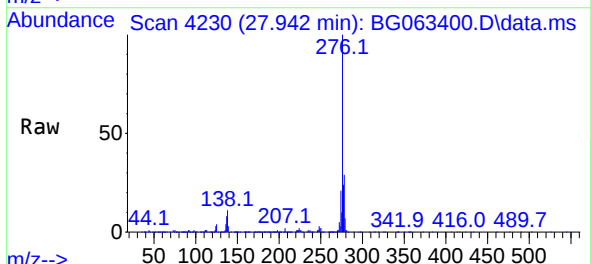


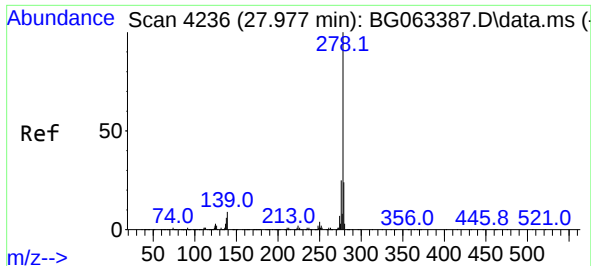
Supervised By :mohammad
ahmed
11/18/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 32.616 ng/ul
RT: 27.942 min Scan# 4230
Delta R.T. 0.018 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

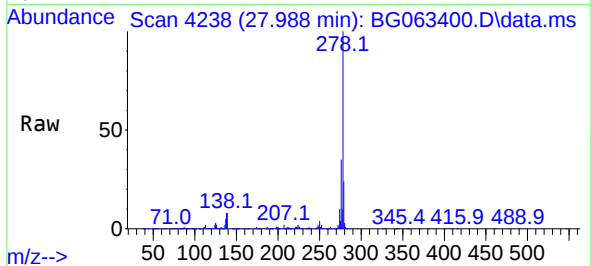
Tgt Ion:276 Resp: 2346803
Ion Ratio Lower Upper
276 100
138 11.0 7.5 11.3
277 24.1 17.4 26.0





#95
Dibenzo(a,h)anthracene
Concen: 32.657 ng/ul
RT: 27.988 min Scan# 41
Delta R.T. 0.012 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

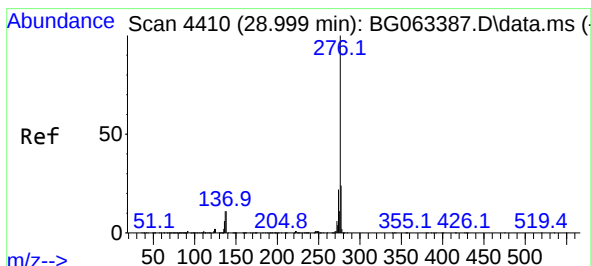
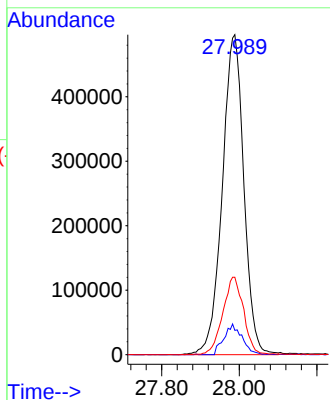
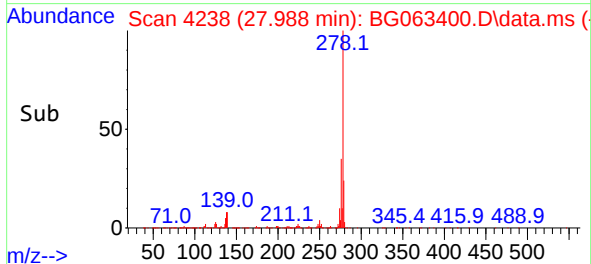
Instrument :
BNA_G
ClientSampleId :
SLCS836



Tgt Ion:278 Resp: 191570
Ion Ratio Lower Upper
278 100
139 7.6 5.0 7.6
279 24.2 19.7 29.5

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Supervised By :mohammad ahmed 11/18/2024



#96
Benzo(g,h,i)perylene
Concen: 32.829 ng/ul
RT: 29.005 min Scan# 4411
Delta R.T. 0.012 min
Lab File: BG063400.D
Acq: 14 Nov 2024 20:35

Tgt Ion:276 Resp: 1790936
Ion Ratio Lower Upper
276 100
138 10.9 8.1 12.1
277 23.0 18.6 27.8

