

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040124\
 Data File : BM044865.D
 Acq On : 01 Apr 2024 14:59
 Operator : MA/JU
 Sample : PB159895BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS895

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/02/2024
 Supervised By :mohammad ahmed 04/02/2024

Quant Time: Apr 01 15:35:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 31 13:54:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.657	152	91648	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.439	136	377053	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.310	164	209385	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.062	188	371757	20.000	ng/u1	0.00
79) Chrysene-d12	21.268	240	312928	20.000	ng/u1	0.00
88) Perylene-d12	23.497	264	362080	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	15558	5.758	ng/uL	0.00
4) Pyridine-d5	3.628	84	237373	29.846	ng/u1	0.00
7) Phenol-d5	6.839	99	277267	29.426	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.016	67	183160	31.470	ng/u1	0.00
11) 2-Chlorophenol-d4	7.192	132	214593	30.992	ng/u1	0.00
15) 4-Methylphenol-d8	8.369	113	213689	28.877	ng/u1	0.00
21) Nitrobenzene-d5	8.822	128	107588m	33.886	ng/u1	0.00
24) 2-Nitrophenol-d4	9.533	143	119150	34.811	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.063	165	201544	34.598	ng/u1	0.00
31) 4-Chloroaniline-d4	10.586	131	260300	26.905	ng/u1	0.00
46) Dimethylphthalate-d6	13.733	166	519234	31.613	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	612151	32.588	ng/u1	0.00
54) 4-Nitrophenol-d4	14.533	143	88292	25.921	ng/u1	0.00
60) Fluorene-d10	15.304	176	429609	31.125	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.445	200	80003	33.153	ng/u1	0.00
73) Anthracene-d10	17.162	188	599712	33.749	ng/u1	0.00
81) Pyrene-d10	19.462	212	642827	33.493	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.356	264	655815	34.460	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.263	88	30431	10.878	ng/uL#	91
5) Pyridine	3.646	79	215286	26.099	ng/u1#	79
6) Benzaldehyde	6.822	77	133557	32.542	ng/u1	88
8) Phenol	6.869	94	267143	27.780	ng/u1#	86
10) Bis(2-Chloroethyl)ether	7.104	93	215685	27.315	ng/u1	92
12) 2-Chlorophenol	7.228	128	209622	29.351	ng/u1	97
13) 2-Methylphenol	8.104	108	197822	27.108	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.181	45	365634	35.063	ng/u1#	93
16) Acetophenone	8.486	105	323625	28.198	ng/u1#	91
17) N-Nitroso-di-n-propyla...	8.475	70	171178	28.869	ng/u1#	80
18) 4-Methylphenol	8.434	108	211562	26.633	ng/u1	98
19) Hexachloroethane	8.716	117	94983	32.467	ng/u1	97
22) Nitrobenzene	8.863	77	256603	34.079	ng/u1	94
23) Isophorone	9.386	82	479272	31.199	ng/u1	96
25) 2-Nitrophenol	9.563	139	118249	31.689	ng/u1#	87
26) 2,4-Dimethylphenol	9.628	107	219690	32.356	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.869	93	285298	29.530	ng/u1	98
29) 2,4-Dichlorophenol	10.092	162	188173	32.356	ng/u1	99
30) Naphthalene	10.486	128	656444	30.739	ng/u1	99
32) 4-Chloroaniline	10.616	127	226402	24.274	ng/u1	100
33) Hexachlorobutadiene	10.751	225	118153	36.248	ng/u1	98
34) Caprolactam	11.416	113	57650m	25.455	ng/u1	
35) 4-Chloro-3-methylphenol	11.739	107	195300	28.958	ng/u1	97
36) 2-Methylnaphthalene	12.104	142	422071	29.721	ng/u1	99

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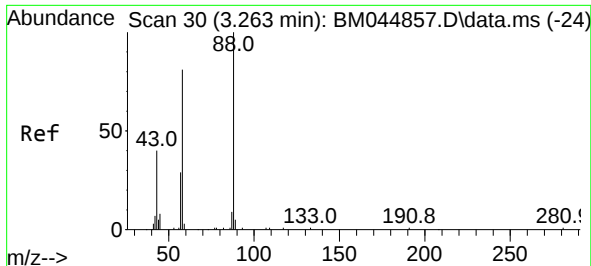
Manual Integrations
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 Supervised By :mohammad ahmed 04/02/2024

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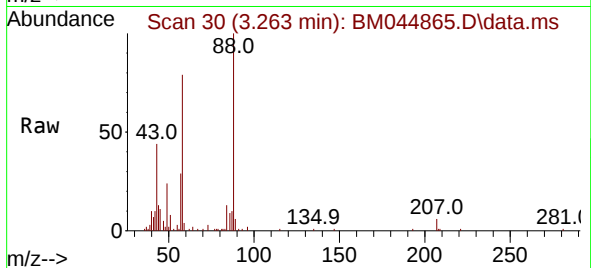
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.327	142	416882	29.758	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.474	216	207989	34.916	ng/ul	99
40) Hexachlorocyclopentadiene	12.439	237	118118	29.871	ng/ul	99
41) 2,4,6-Trichlorophenol	12.727	196	136505	32.688	ng/ul	97
42) 2,4,5-Trichlorophenol	12.804	196	145062	32.414	ng/ul	98
43) 1,1'-Biphenyl	13.133	154	525253	31.591	ng/ul	100
44) 2-Chloronaphthalene	13.174	162	410433	31.456	ng/ul	100
45) 2-Nitroaniline	13.398	65	139670	34.098	ng/ul	93
47) Dimethylphthalate	13.780	163	496680	29.717	ng/ul	100
48) 2,6-Dinitrotoluene	13.904	165	100699	30.164	ng/ul	88
50) Acenaphthylene	14.027	152	677319	30.937	ng/ul	99
51) 3-Nitroaniline	14.233	138	101834	28.240	ng/ul	92
52) Acenaphthene	14.368	153	445056	30.922	ng/ul	99
53) 2,4-Dinitrophenol	14.451	184	52638	24.649	ng/ul	84
55) 4-Nitrophenol	14.545	109	76083	31.880	ng/ul#	80
56) Dibenzofuran	14.710	168	586353	30.627	ng/ul	97
57) 2,4-Dinitrotoluene	14.698	165	140929	29.244	ng/ul#	66
58) 2,3,4,6-Tetrachlorophenol	14.939	232	113238	30.576	ng/ul	97
59) Diethylphthalate	15.151	149	502674	28.980	ng/ul	100
61) Fluorene	15.362	166	478322	30.548	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.362	204	234670	32.291	ng/ul	99
63) 4-Nitroaniline	15.404	138	103094m	29.913	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.462	198	82289	31.911	ng/ul	96
67) N-Nitrosodiphenylamine	15.580	169	381291	34.054	ng/ul	97
68) 4-Bromophenyl-phenylether	16.257	248	135837	36.531	ng/ul	98
69) Hexachlorobenzene	16.357	284	155769	36.779	ng/ul	99
70) Atrazine	16.545	200	97724	26.709	ng/ul	98
71) Pentachlorophenol	16.709	266	91810	32.828	ng/ul	98
72) Phenanthrene	17.104	178	676804	32.093	ng/ul	99
74) Anthracene	17.198	178	696017	32.634	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.092	216	203595	41.002	ng/uL	99
76) Pentachlorobenzene	14.621	250	191548	39.901	ng/uL	99
77) Carbazole	17.480	167	613169	30.595	ng/ul	100
78) Di-n-butylphthalate	18.045	149	813649	30.182	ng/ul#	99
80) Fluoranthene	19.127	202	721694	31.575	ng/ul	97
82) Pyrene	19.497	202	755406	31.745	ng/ul	95
83) Butylbenzylphthalate	20.415	149	334392	28.578	ng/ul	91
84) 3,3'-Dichlorobenzidine	21.192	252	278103	41.084	ng/ul	99
85) Benzo(a)anthracene	21.250	228	730673	31.093	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.192	149	527465	30.918	ng/ul	96
87) Chrysene	21.303	228	675590	31.053	ng/ul	100
89) Di-n-octyl phthalate	22.080	149	872311	26.920	ng/ul	100
90) Benzo(b)fluoranthene	22.827	252	761912	31.448	ng/ul	99
91) Benzo(k)fluoranthene	22.874	252	728188	30.687	ng/ul	99
93) Benzo(a)pyrene	23.397	252	720238	31.779	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.744	276	895699	35.236	ng/ul	98
95) Dibenzo(a,h)anthracene	25.762	278	758473	35.784	ng/ul	97
96) Benzo(g,h,i)perylene	26.426	276	712532	35.125	ng/ul	96

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



#2
1,4-Dioxane
Concen: 10.878 ng/uL
RT: 3.263 min Scan# 30
Delta R.T. -0.000 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

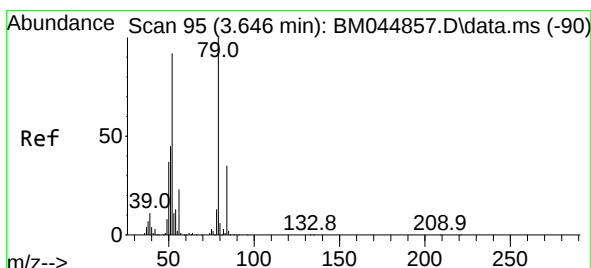
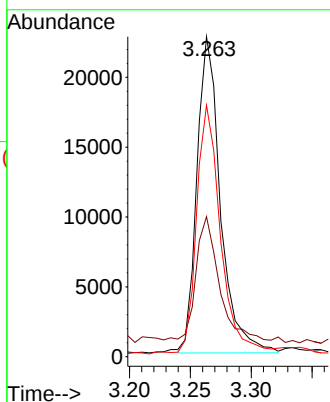
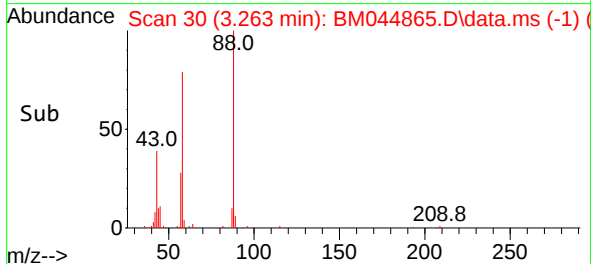
Instrument :
BNA_M
ClientSampleId :
SLCS895



Tgt Ion: 88 Resp: 3043
Ion Ratio Lower Upper
88 100
43 43.8 23.8 35.6
58 78.6 61.6 92.4

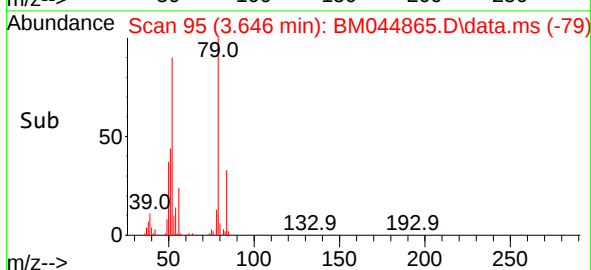
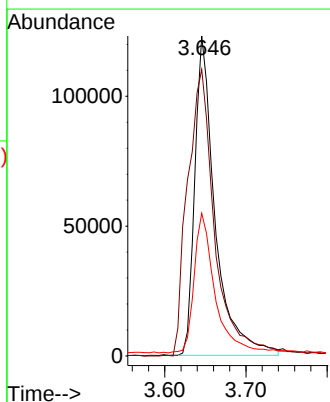
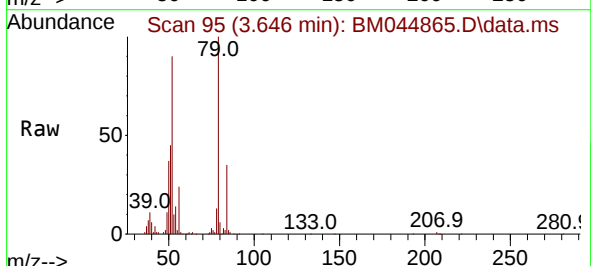
Manual Integrations
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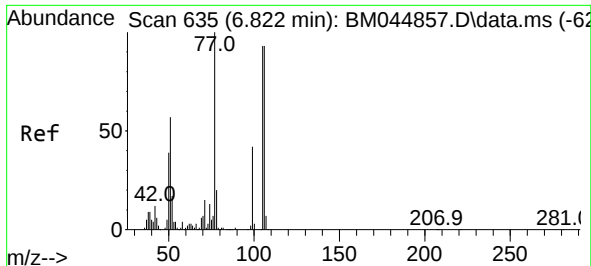
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#5
Pyridine
Concen: 26.099 ng/uL
RT: 3.646 min Scan# 95
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

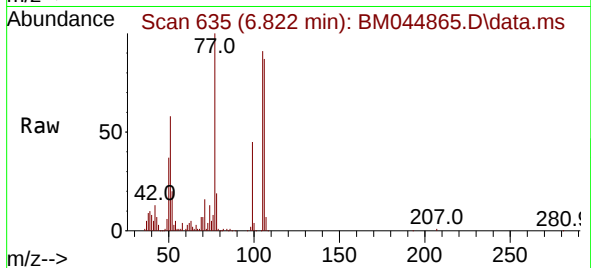
Tgt Ion: 79 Resp: 215286
Ion Ratio Lower Upper
79 100
52 89.6 57.4 86.0#
51 44.6 26.6 39.8#





#6
Benzaldehyde
Concen: 32.542 ng/ul
RT: 6.822 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

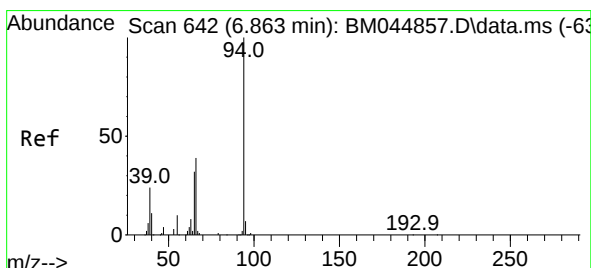
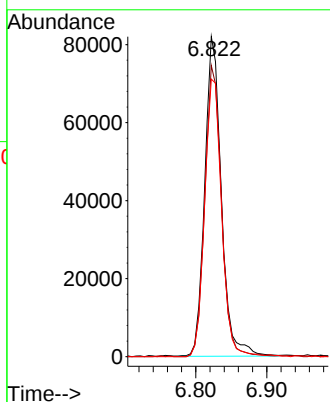
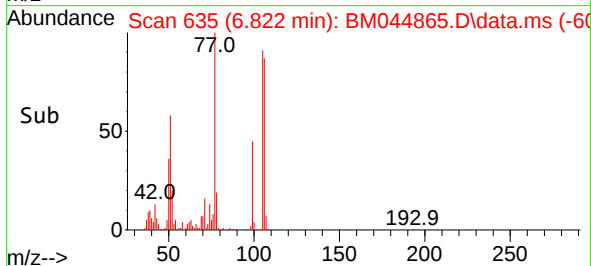
Instrument :
BNA_M
ClientSampleId :
SLCS895



Tgt Ion: 77 Resp: 13355
Ion Ratio Lower Upper
77 100
105 90.9 81.4 122.0
106 86.8 80.2 120.4

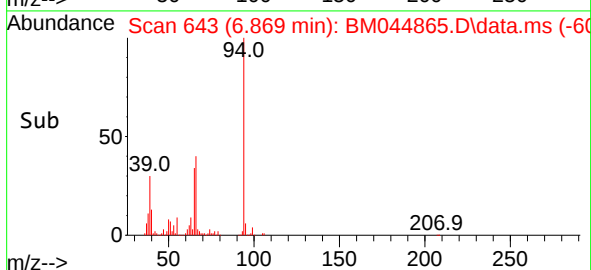
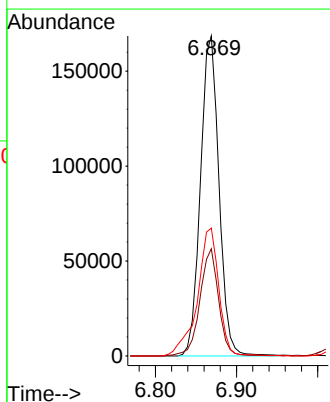
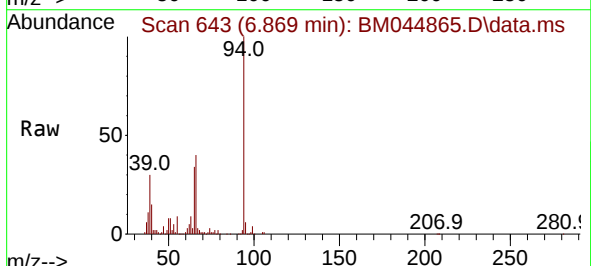
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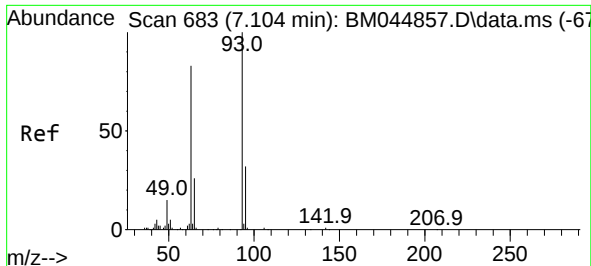
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#8
Phenol
Concen: 27.780 ng/ul
RT: 6.869 min Scan# 643
Delta R.T. -0.000 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

Tgt Ion: 94 Resp: 267143
Ion Ratio Lower Upper
94 100
65 33.5 21.3 31.9#
66 40.0 25.4 38.2#





#10

Bis(2-Chloroethyl)ether

Concen: 27.315 ng/ul

RT: 7.104 min Scan# 683

Delta R.T. -0.006 min

Lab File: BM044865.D

Acq: 01 Apr 2024 14:59

Instrument :

BNA_M

ClientSampleId :

SLCS895

Tgt Ion: 93 Resp: 21568

Ion Ratio Lower Upper

93 100

63 83.8 60.2 90.4

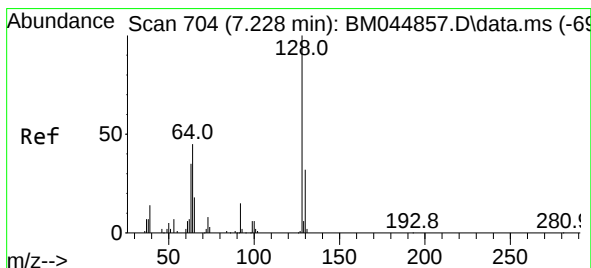
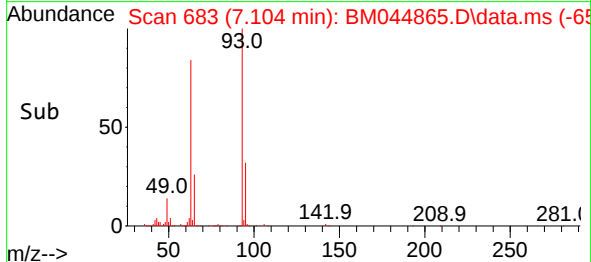
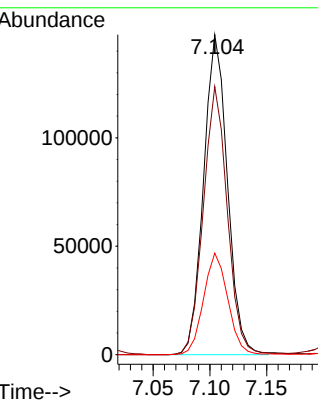
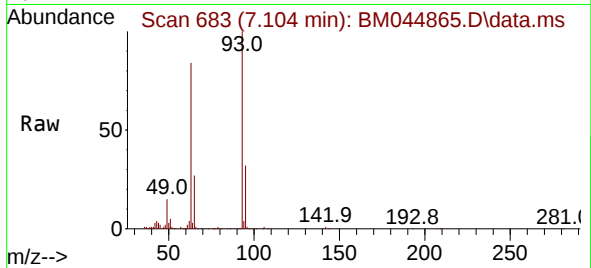
95 31.8 26.8 40.2

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 04/02/2024



#12

2-Chlorophenol

Concen: 29.351 ng/ul

RT: 7.228 min Scan# 704

Delta R.T. -0.006 min

Lab File: BM044865.D

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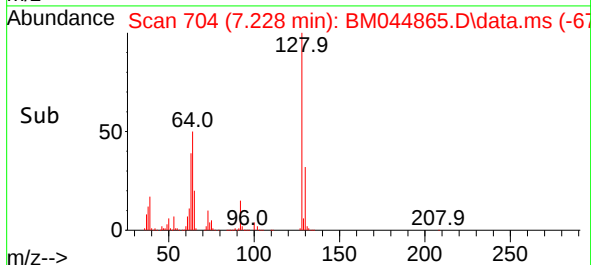
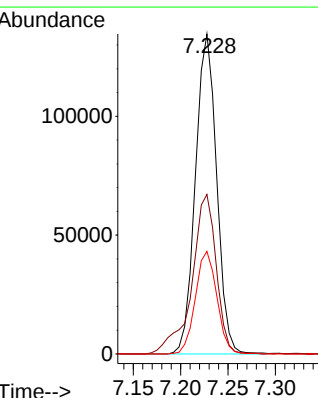
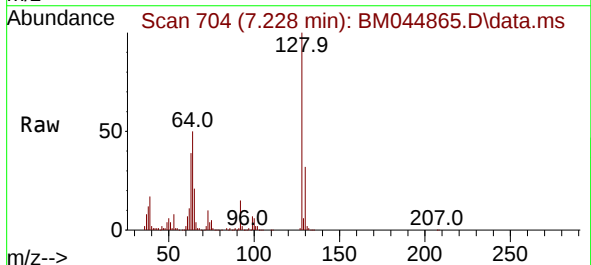
Tgt Ion:128 Resp: 209622

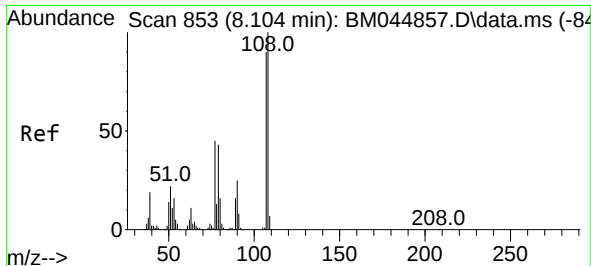
Ion Ratio Lower Upper

128 100

64 49.8 37.4 56.2

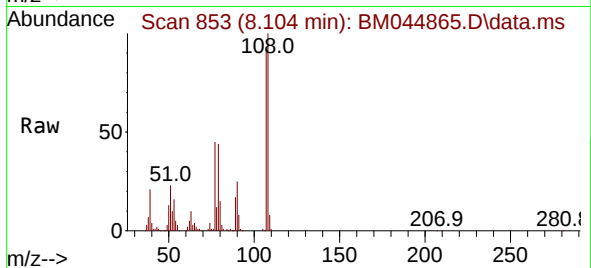
130 32.1 25.4 38.0





#13
2-Methylphenol
Concen: 27.108 ng/ul
RT: 8.104 min Scan# 853
Delta R.T. -0.006 min
Lab File: BM044865.D
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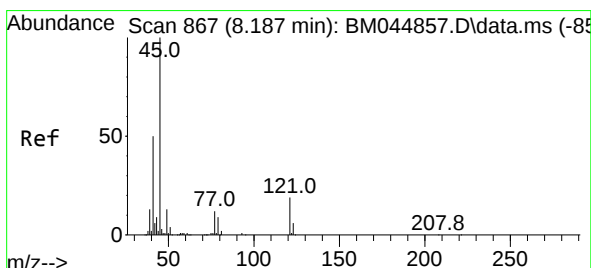
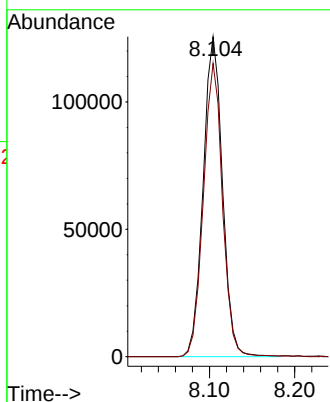
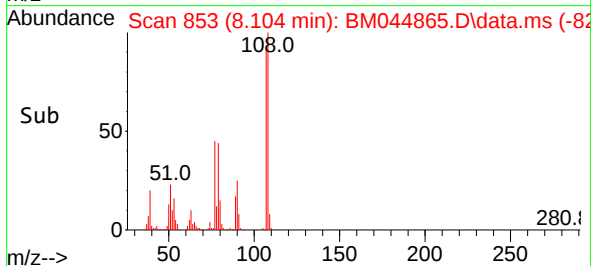
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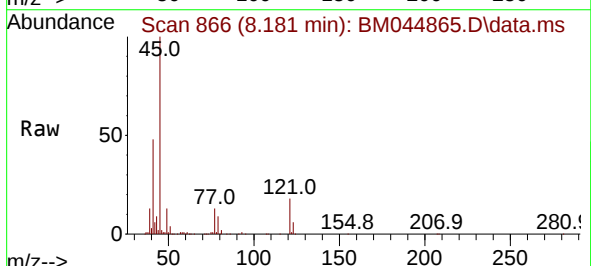
Tgt Ion: 108 Resp: 197822
Ion Ratio Lower Upper
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107 91.7 71.7 107.5

Manual Integrations
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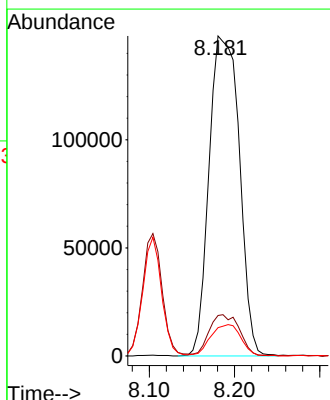
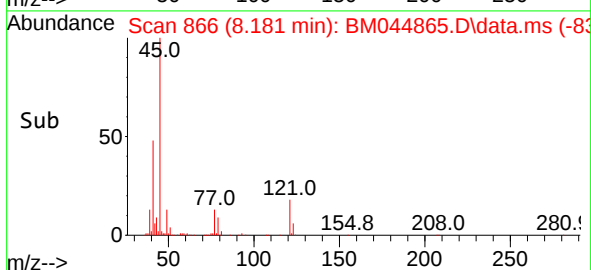
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

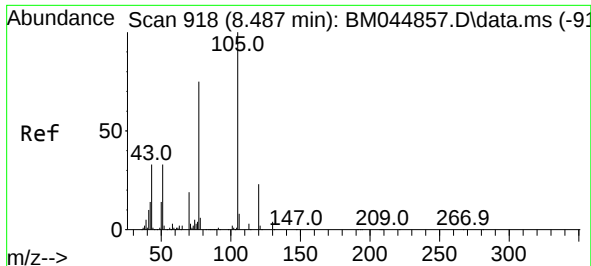


#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.063 ng/ul
RT: 8.181 min Scan# 866
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59



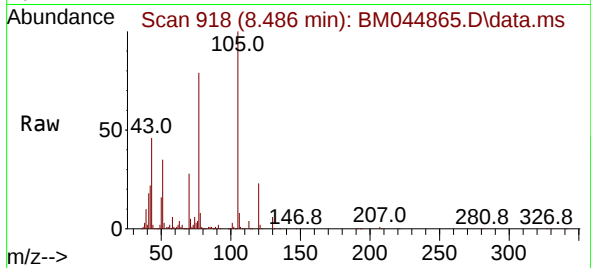
Tgt Ion: 45 Resp: 365634
Ion Ratio Lower Upper
45 100
77 12.7 12.4 18.6
79 8.8 9.0 13.6#





#16
Acetophenone
Concen: 28.198 ng/ul
RT: 8.486 min Scan# 918
Delta R.T. -0.006 min
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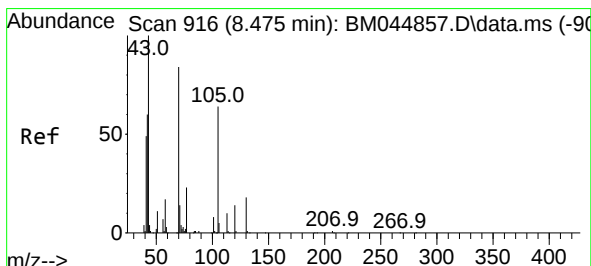
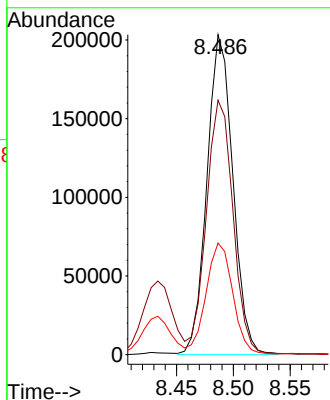
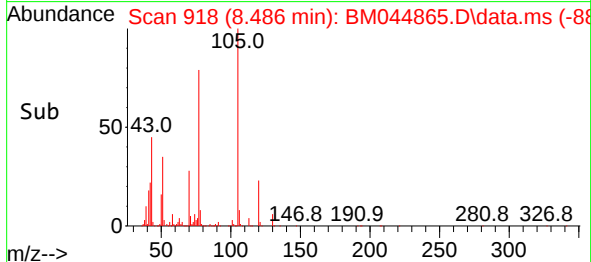
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 105 Resp: 32362
Ion Ratio Lower Upper
105 100
77 79.5 59.5 89.3
51 34.9 20.2 30.4

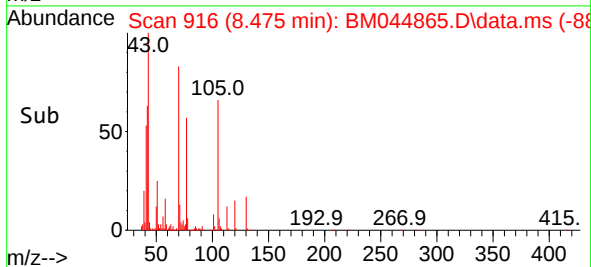
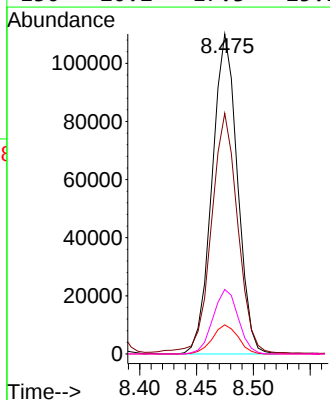
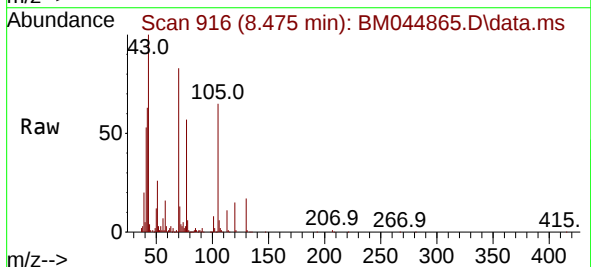
Manual Integrations
APPROVED

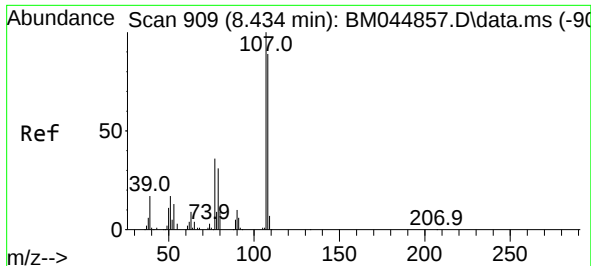
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#17
N-Nitroso-di-n-propylamine
Concen: 28.869 ng/ul
RT: 8.475 min Scan# 916
Delta R.T. -0.000 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

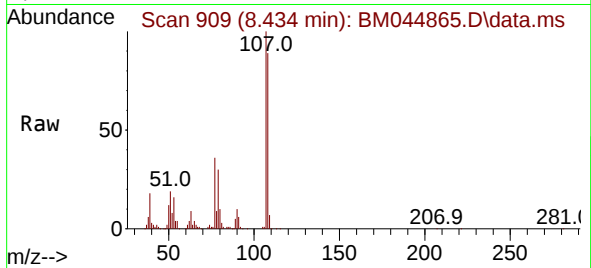
Tgt Ion: 70 Resp: 171178
Ion Ratio Lower Upper
70 100
42 75.2 42.7 64.1#
101 9.1 7.1 10.7
130 20.2 17.3 25.9





#18
4-Methylphenol
Concen: 26.633 ng/ul
RT: 8.434 min Scan# 909
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

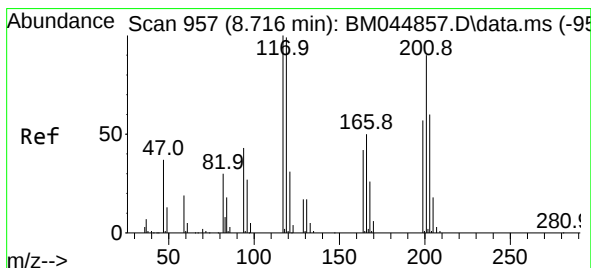
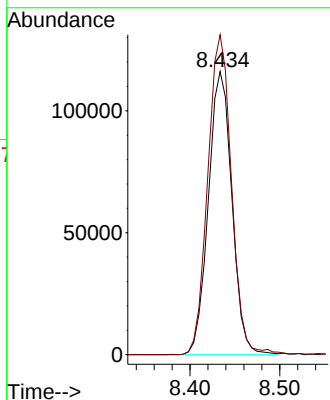
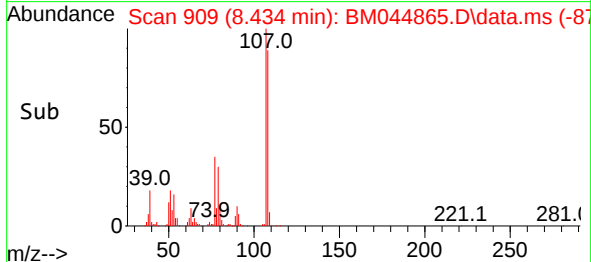
Instrument :
BNA_M
ClientSampleId :
SLCS895



Tgt Ion:108 Resp: 211562
Ion Ratio Lower Upper
108 100
107 113.0 91.8 137.8

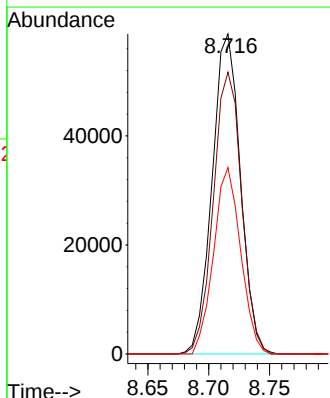
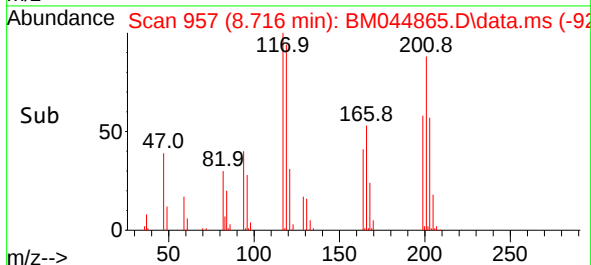
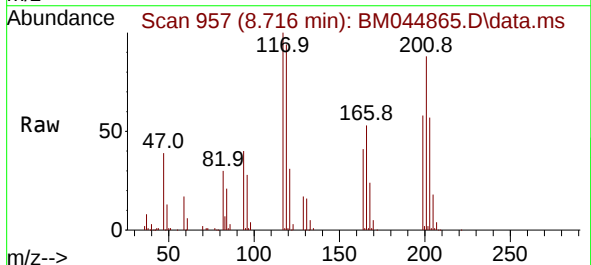
Manual Integrations
APPROVED

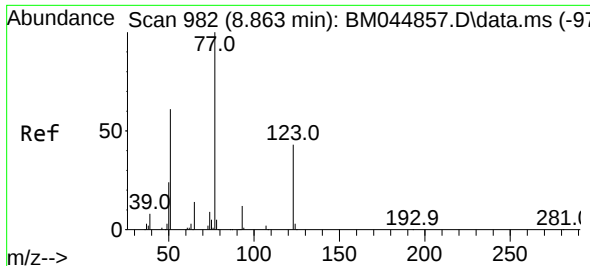
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#19
Hexachloroethane
Concen: 32.467 ng/ul
RT: 8.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

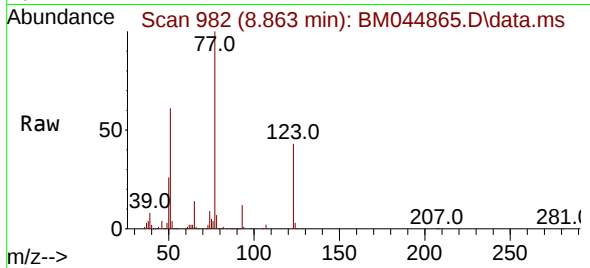
Tgt Ion:117 Resp: 94983
Ion Ratio Lower Upper
117 100
201 88.1 69.0 103.6
199 59.8 44.4 66.6





#22
Nitrobenzene
Concen: 34.079 ng/ul
RT: 8.863 min Scan# 982
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

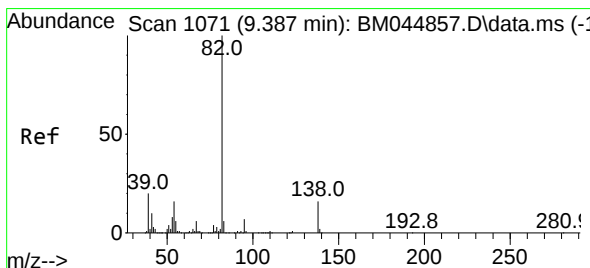
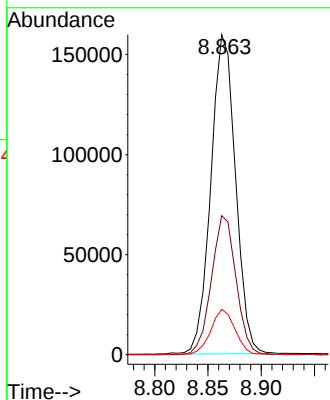
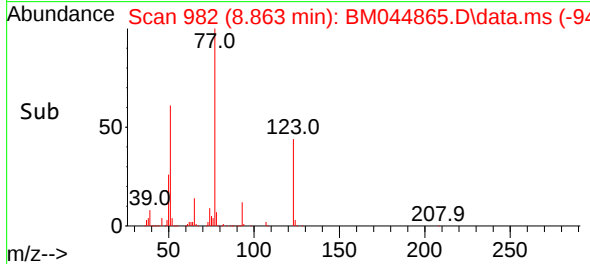
Instrument :
BNA_M
ClientSampleId :
SLCS895



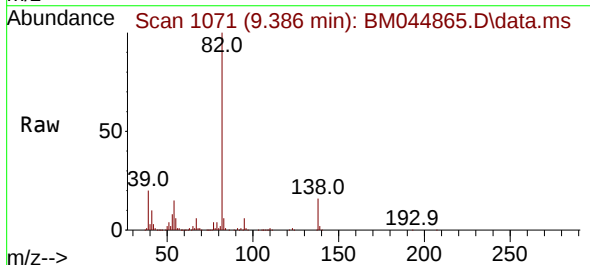
Tgt Ion: 77 Resp: 256600
Ion Ratio Lower Upper
77 100
123 43.4 38.2 57.2
65 14.2 10.2 15.2

Manual Integrations
APPROVED

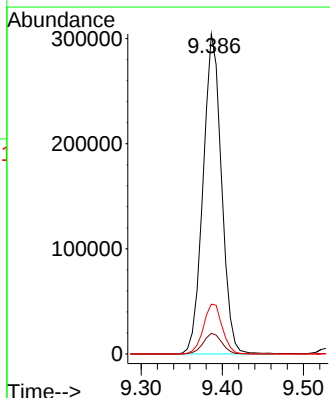
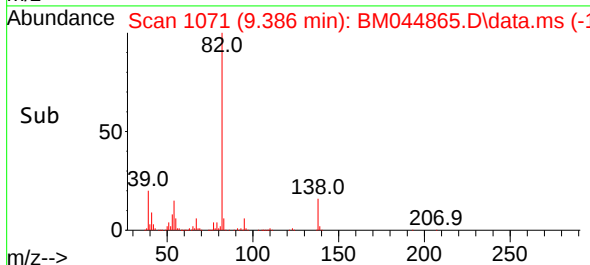
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

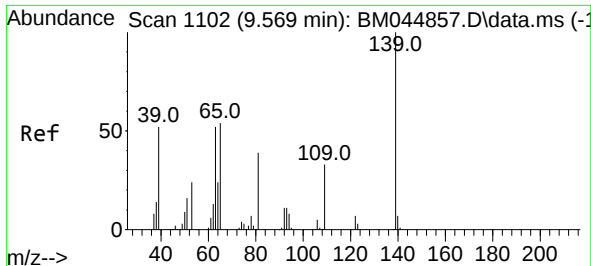


#23
Isophorone
Concen: 31.199 ng/ul
RT: 9.386 min Scan# 1071
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59



Tgt Ion: 82 Resp: 479272
Ion Ratio Lower Upper
82 100
95 6.5 4.7 7.1
138 15.6 14.1 21.1





#25
2-Nitrophenol
Concen: 31.689 ng/ul
RT: 9.563 min Scan# 1101
Delta R.T. -0.012 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

Instrument :

BNA_M

ClientSampleId :

SLCS895

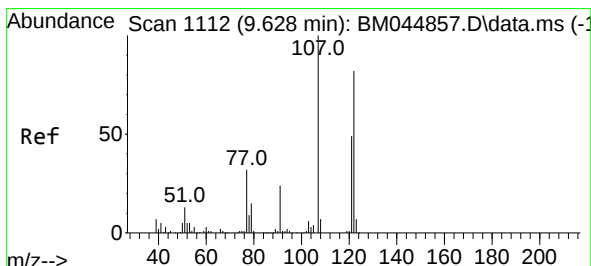
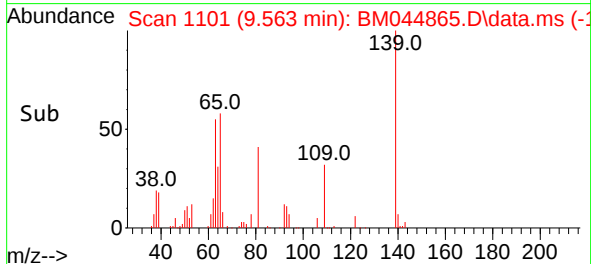
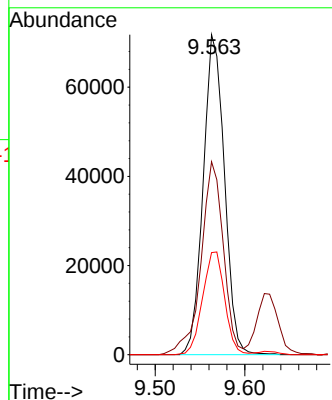
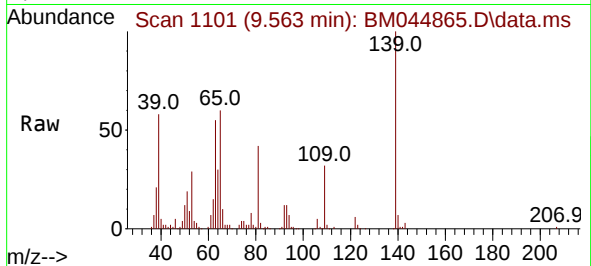
Tgt Ion:139 Resp: 118249
Ion Ratio Lower Upper
139 100
65 60.3 40.2 60.2
109 31.9 21.0 31.4

Manual Integrations

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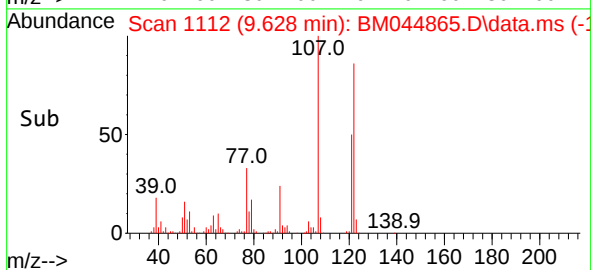
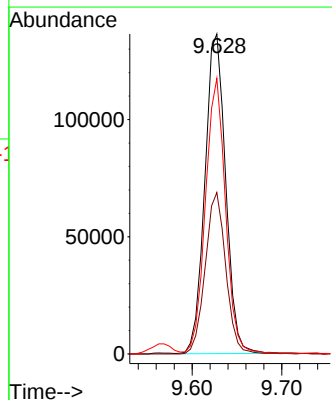
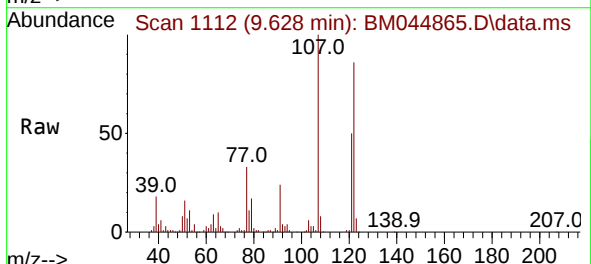
Reviewed By :Yogesh Patel 04/02/2024

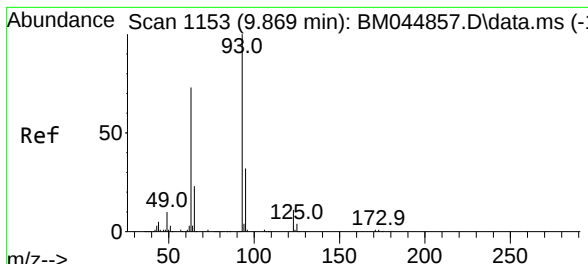
Supervised By :mohammad ahmed 04/02/2024



#26
2,4-Dimethylphenol
Concen: 32.356 ng/ul
RT: 9.628 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

Tgt Ion:107 Resp: 219690
Ion Ratio Lower Upper
107 100
121 50.4 41.0 61.6
122 86.1 71.4 107.0





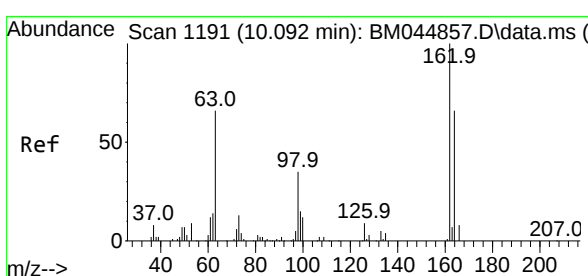
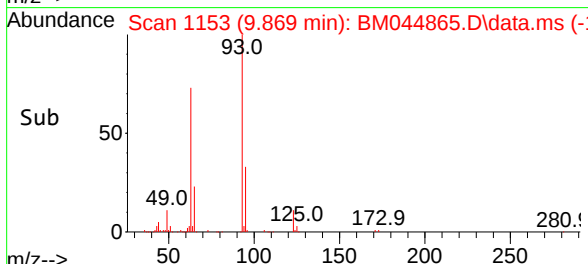
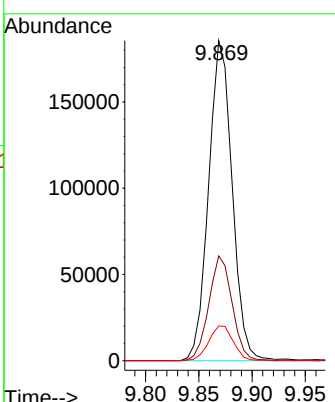
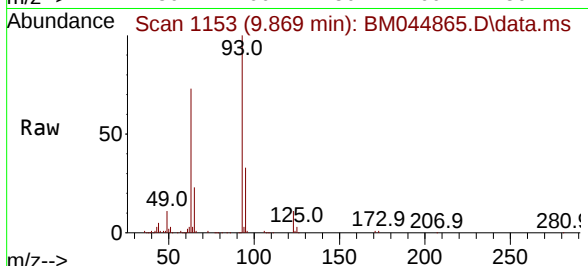
#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.530 ng/ul
 RT: 9.869 min Scan# 1153
 Delta R.T. -0.006 min
 Lab File: BM044865.D
 Acq: 01 Apr 2024 14:59

Instrument : BNA_M
 ClientSampleId : SLCS895

Tgt Ion: 93 Resp: 285298

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.3	37.9
123	10.9	9.3	13.9

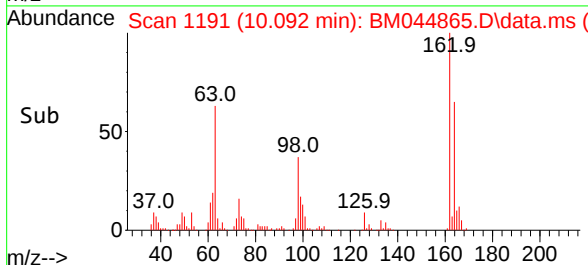
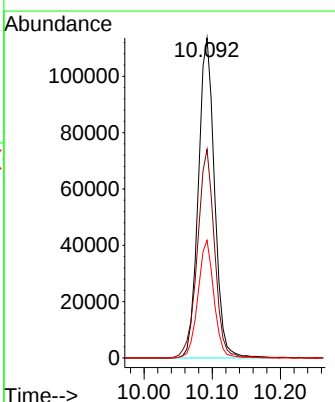
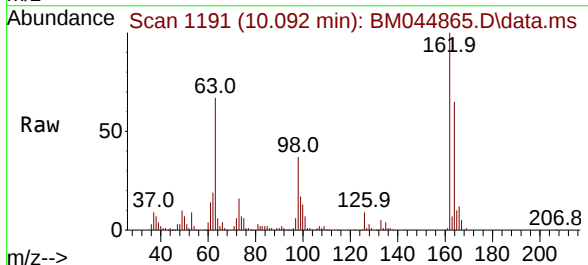
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 04/02/2024
 Supervised By :mohammad ahmed 04/02/2024

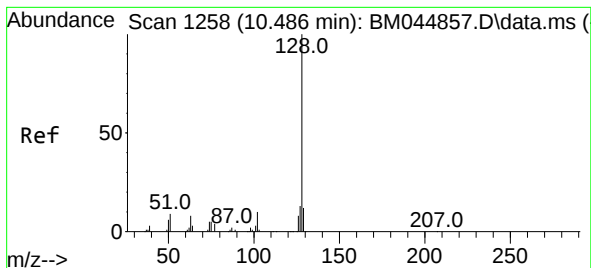


#29
 2,4-Dichlorophenol
 Concen: 32.356 ng/ul
 RT: 10.092 min Scan# 1191
 Delta R.T. -0.006 min
 Lab File: BM044865.D
 Acq: 01 Apr 2024 14:59

Tgt Ion:162 Resp: 188173

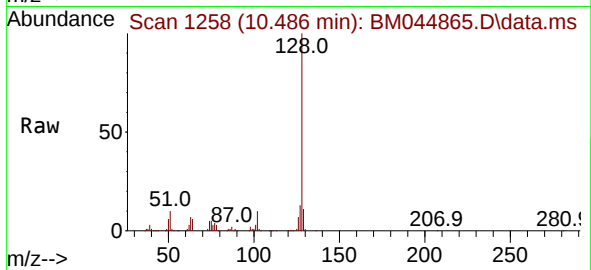
Ion	Ratio	Lower	Upper
162	100		
164	65.2	52.7	79.1
98	36.7	30.1	45.1





#30
Naphthalene
Concen: 30.739 ng/ul
RT: 10.486 min Scan# 1258
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

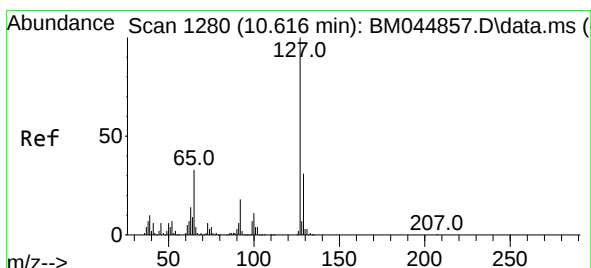
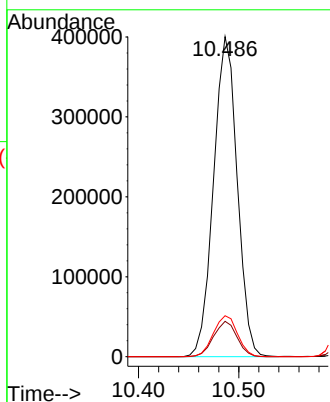
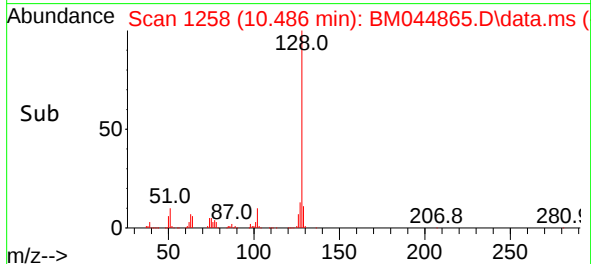
Instrument :
BNA_M
ClientSampleId :
SLCS895



Tgt Ion:128 Resp: 656444
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 12.8 10.5 15.7

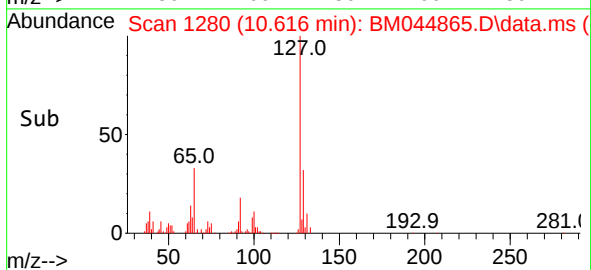
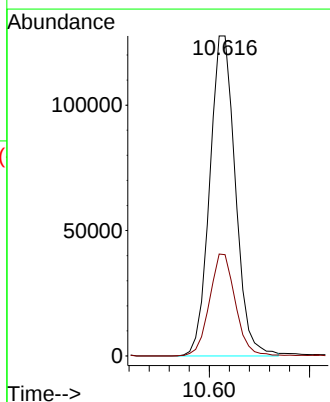
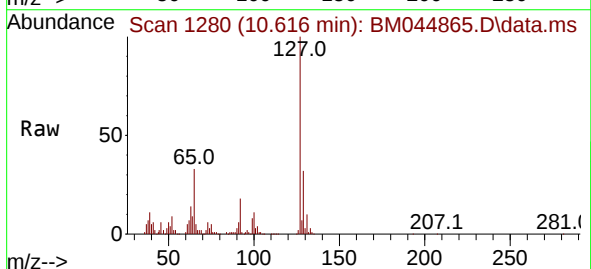
Manual Integrations
APPROVED

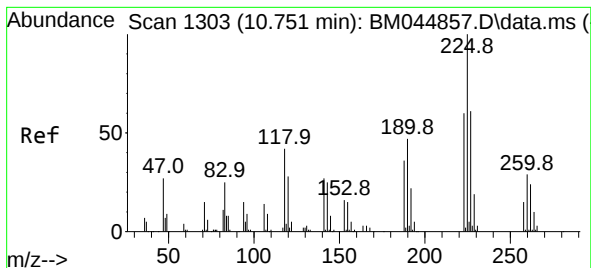
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#32
4-Chloroaniline
Concen: 24.274 ng/ul
RT: 10.616 min Scan# 1280
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

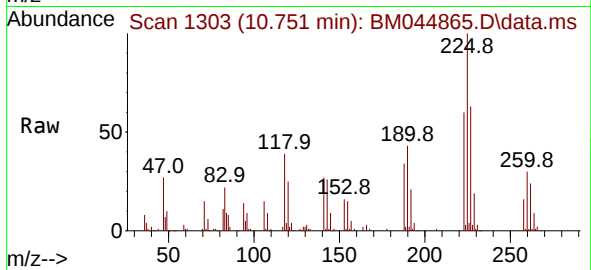
Tgt Ion:127 Resp: 226402
Ion Ratio Lower Upper
127 100
129 31.7 25.1 37.7





#33
Hexachlorobutadiene
Concen: 36.248 ng/ul
RT: 10.751 min Scan# 11815
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

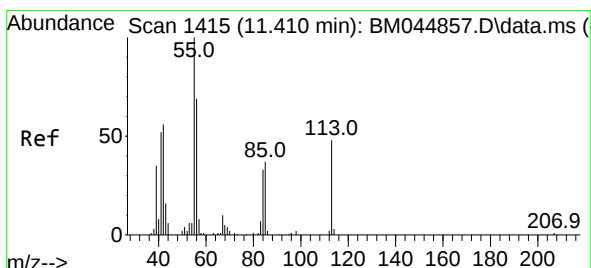
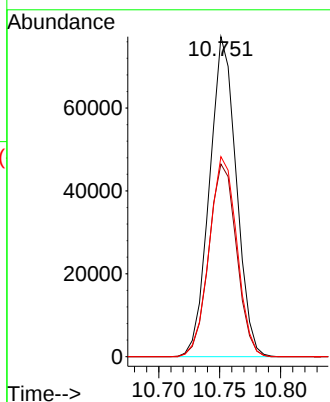
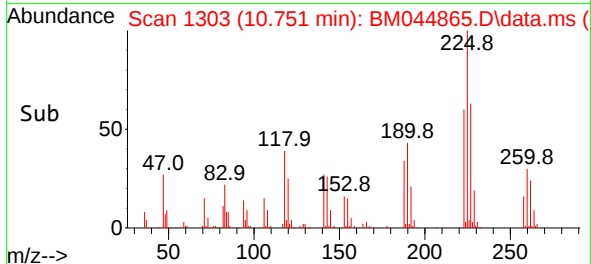
Instrument :
BNA_M
ClientSampleId :
SLCS895



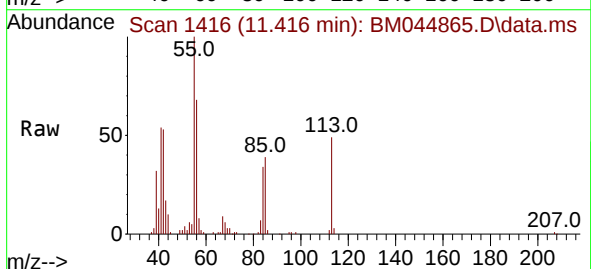
Tgt Ion:225 Resp: 11815
Ion Ratio Lower Upper
225 100
223 60.2 50.1 75.1
227 62.5 49.2 73.8

Manual Integrations
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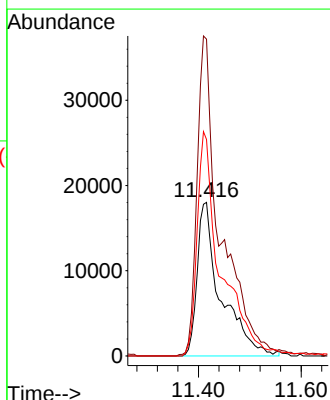
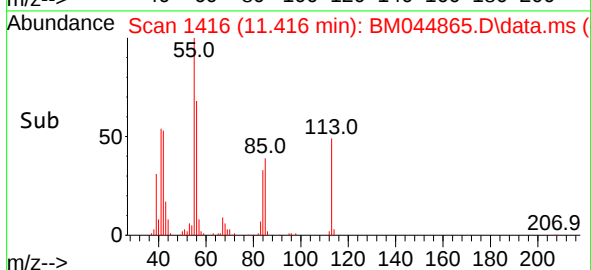
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

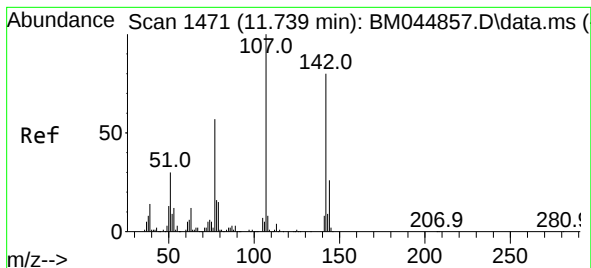


#34
Caprolactam
Concen: 25.455 ng/ul m
RT: 11.416 min Scan# 1416
Delta R.T. -0.000 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59



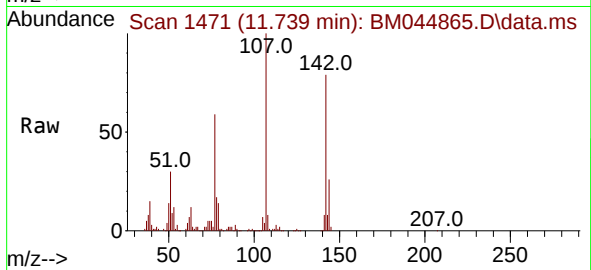
Tgt Ion:113 Resp: 57650
Ion Ratio Lower Upper
113 100
55 206.2 134.7 202.1#
56 140.9 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 28.958 ng/ul
RT: 11.739 min Scan# 1471
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

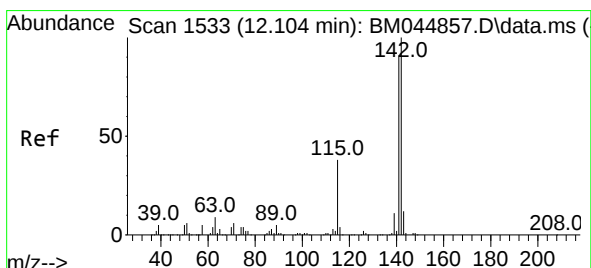
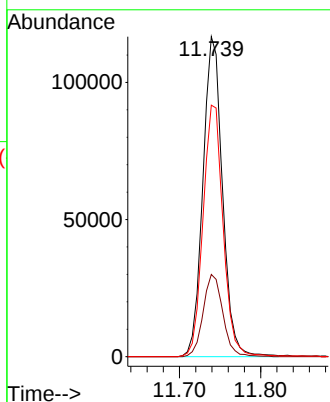
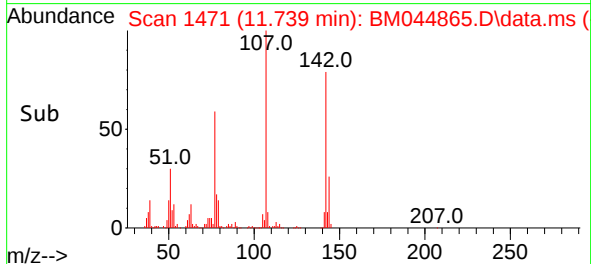
Instrument :
BNA_M
ClientSampleId :
SLCS895



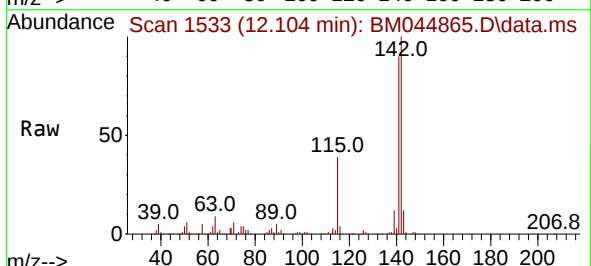
Tgt Ion:107 Resp: 195300
Ion Ratio Lower Upper
107 100
144 25.7 21.7 32.5
142 78.6 65.1 97.7

Manual Integrations
APPROVED

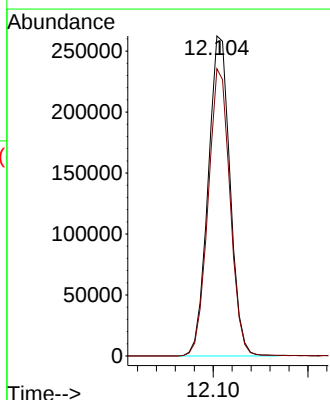
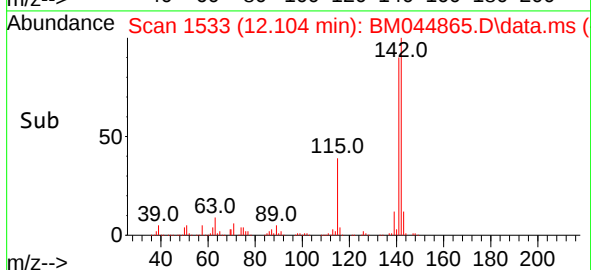
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

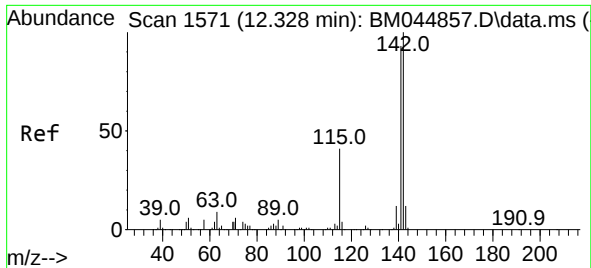


#36
2-Methylnaphthalene
Concen: 29.721 ng/ul
RT: 12.104 min Scan# 1533
Delta R.T. -0.012 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59



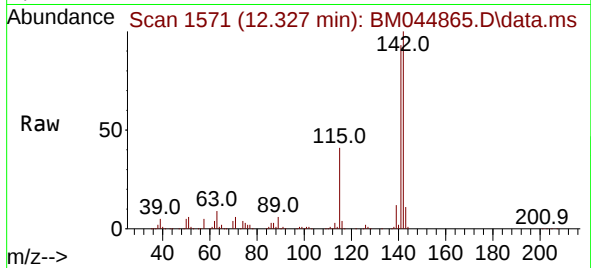
Tgt Ion:142 Resp: 422071
Ion Ratio Lower Upper
142 100
141 89.8 71.1 106.7





#37
1-Methylnaphthalene
Concen: 29.758 ng/ul
RT: 12.327 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

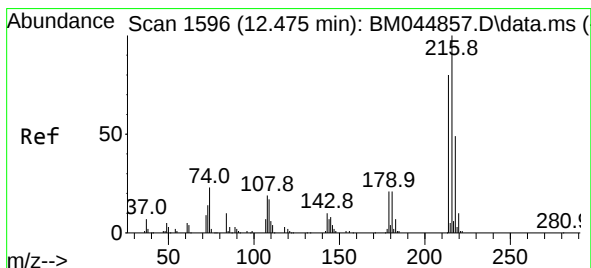
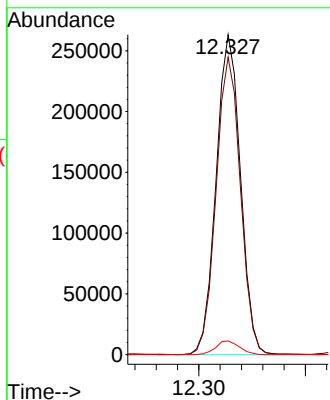
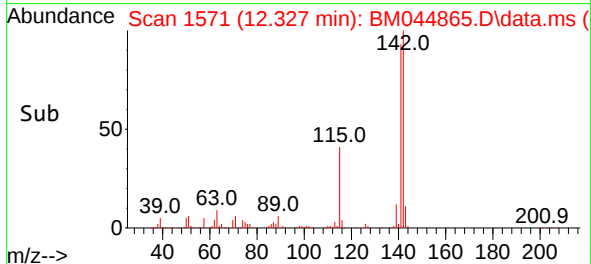
Instrument :
BNA_M
ClientSampleId :
SLCS895



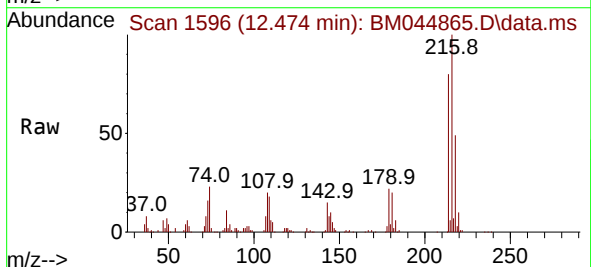
Tgt Ion:142 Resp: 41688
Ion Ratio Lower Upper
142 100
141 92.9 73.0 109.6
116 4.3 3.0 4.4

Manual Integrations
APPROVED

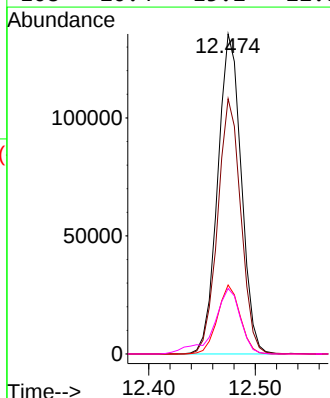
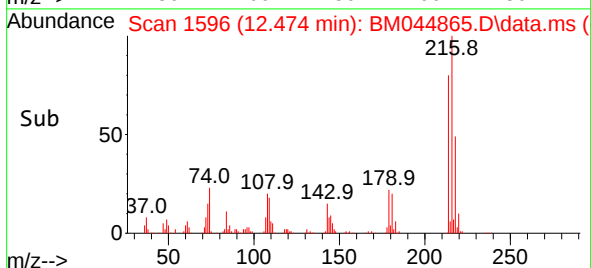
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

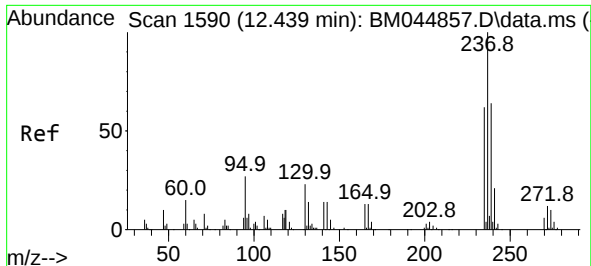


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.916 ng/ul
RT: 12.474 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59



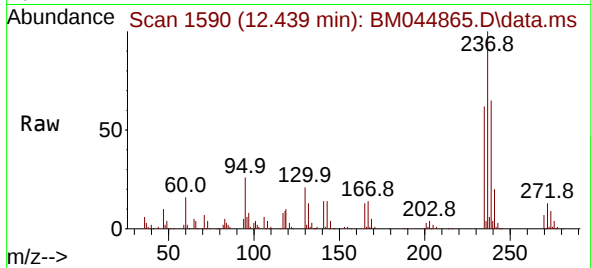
Tgt Ion:216 Resp: 207989
Ion Ratio Lower Upper
216 100
214 79.7 63.4 95.2
179 21.6 17.5 26.3
108 20.4 15.2 22.8





#40
Hexachlorocyclopentadiene
Concen: 29.871 ng/ul
RT: 12.439 min Scan# 1590
Delta R.T. -0.012 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

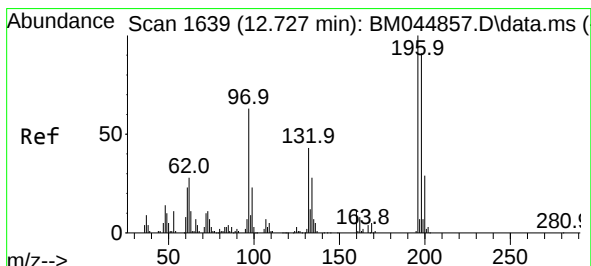
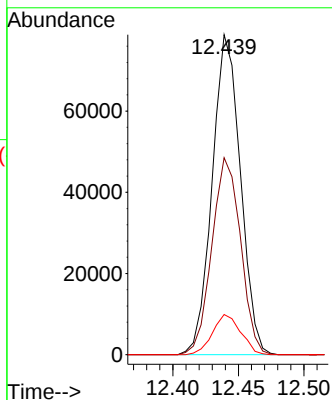
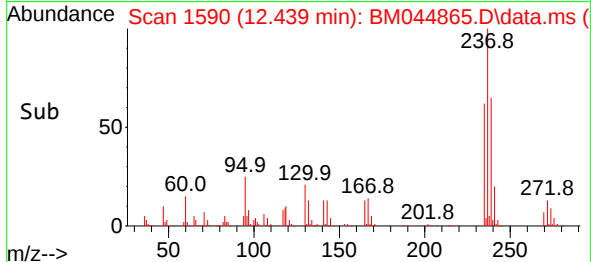
Instrument :
BNA_M
ClientSampleId :
SLCS895



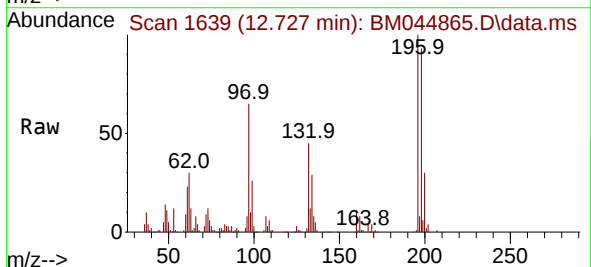
Tgt Ion:237 Resp: 118118
Ion Ratio Lower Upper
237 100
235 61.6 50.1 75.1
272 13.2 10.2 15.2

Manual Integrations
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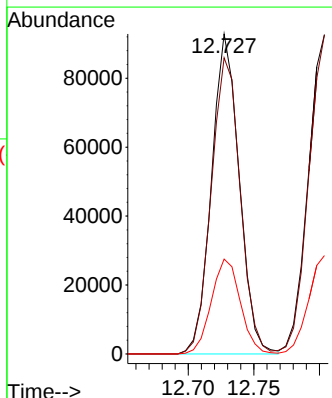
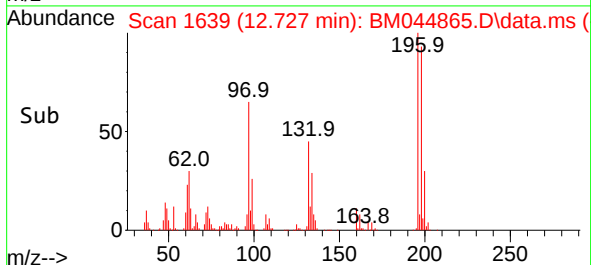
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

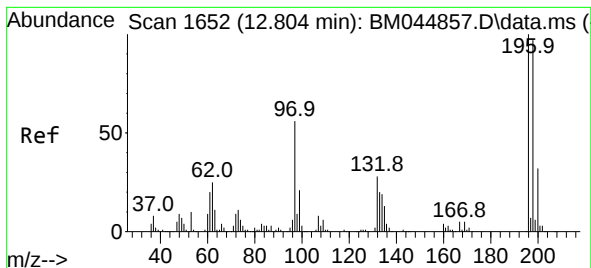


#41
2,4,6-Trichlorophenol
Concen: 32.688 ng/ul
RT: 12.727 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59



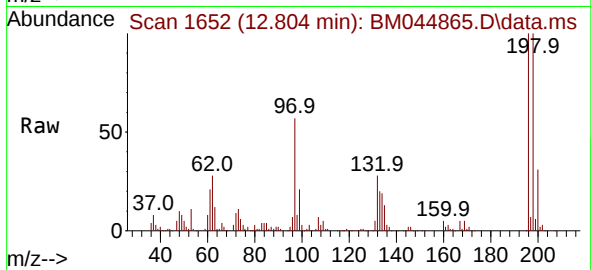
Tgt Ion:196 Resp: 136505
Ion Ratio Lower Upper
196 100
198 92.6 76.7 115.1
200 29.7 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 32.414 ng/ul
RT: 12.804 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

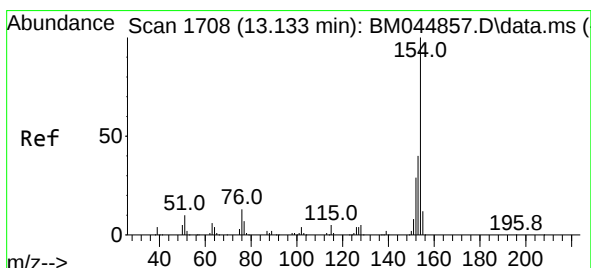
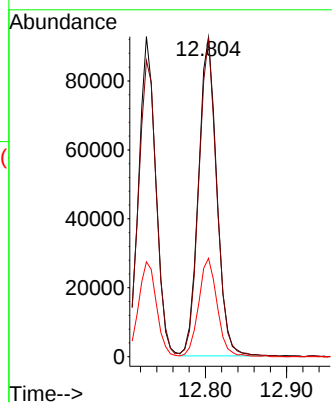
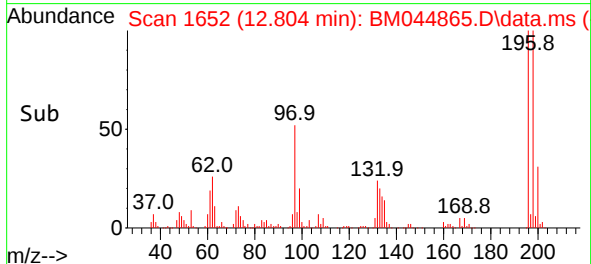
Instrument :
BNA_M
ClientSampleId :
SLCS895



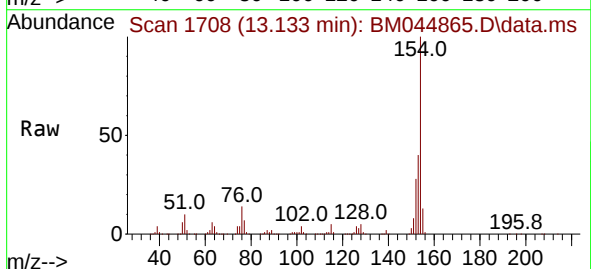
Tgt Ion:196 Resp: 145062
Ion Ratio Lower Upper
196 100
198 99.9 78.1 117.1
200 30.8 24.7 37.1

Manual Integrations
APPROVED

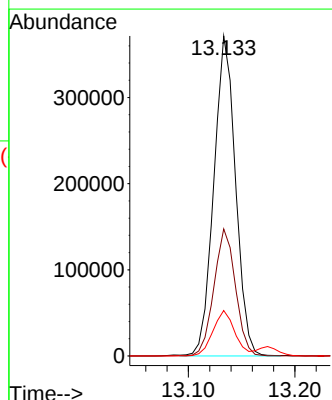
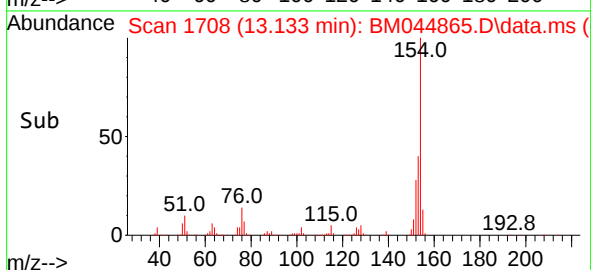
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

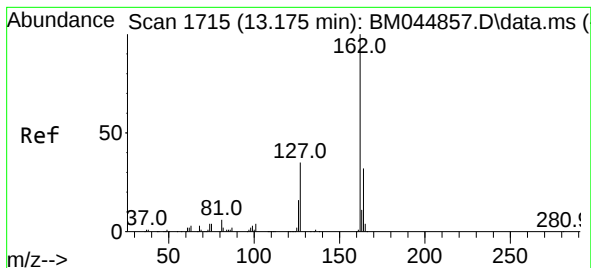


#43
1,1'-Biphenyl
Concen: 31.591 ng/ul
RT: 13.133 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59



Tgt Ion:154 Resp: 525253
Ion Ratio Lower Upper
154 100
153 39.7 31.8 47.8
76 14.2 11.0 16.4





#44

2-Chloronaphthalene

Concen: 31.456 ng/ul

RT: 13.174 min Scan# 1715

Delta R.T. -0.006 min

Lab File: BM044865.D

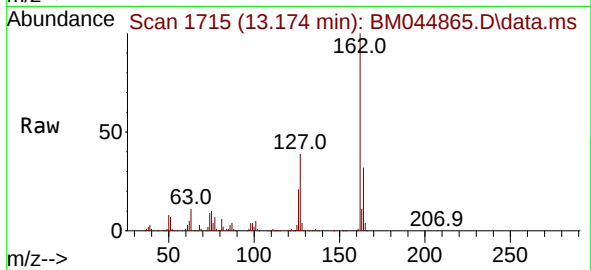
Acq: 01 Apr 2024 14:59

Instrument :

BNA_M

ClientSampleId :

SLCS895



Tgt Ion:162 Resp: 41043

Ion Ratio Lower Upper

162 100

164 31.9 25.6 38.4

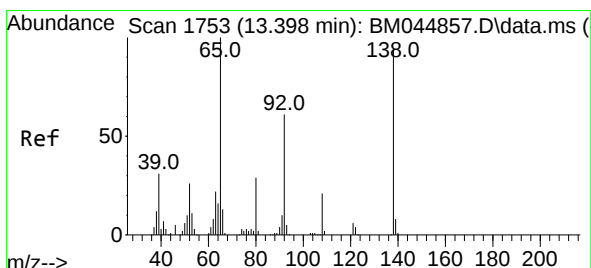
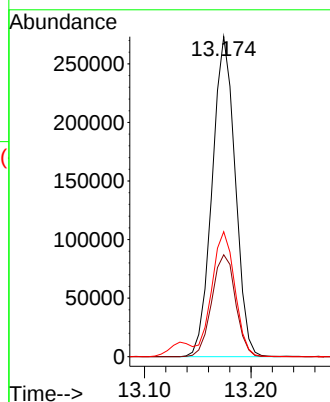
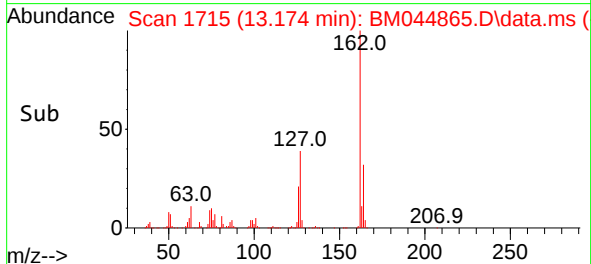
127 39.0 31.4 47.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/02/2024

Supervised By :mohammad ahmed 04/02/2024



#45

2-Nitroaniline

Concen: 34.098 ng/ul

RT: 13.398 min Scan# 1753

Delta R.T. -0.006 min

Lab File: BM044865.D

Acq: 01 Apr 2024 14:59

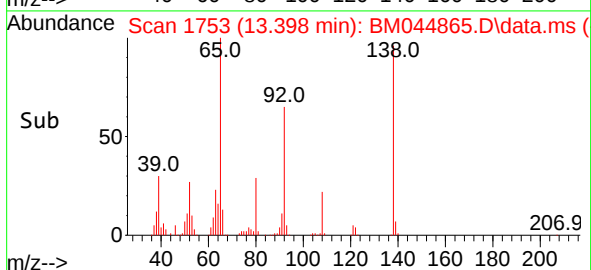
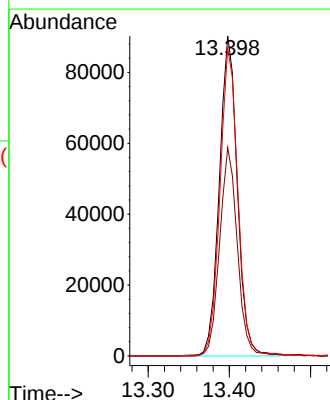
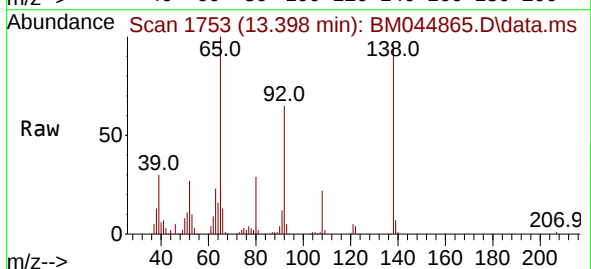
Tgt Ion: 65 Resp: 139670

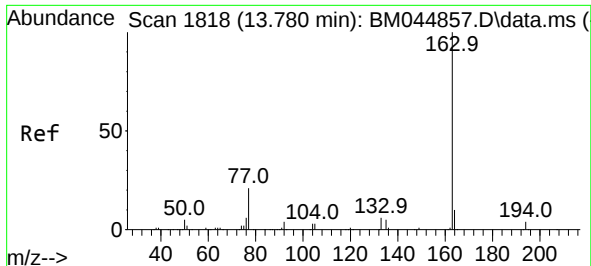
Ion Ratio Lower Upper

65 100

92 65.1 55.4 83.0

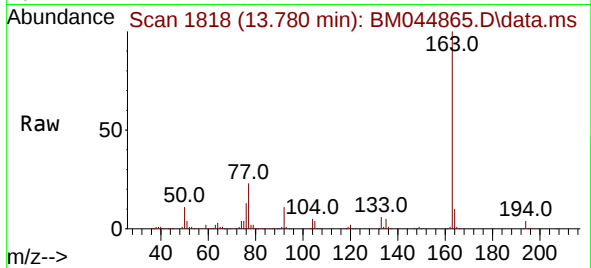
138 96.3 84.0 126.0





#47
Dimethylphthalate
Concen: 29.717 ng/ul
RT: 13.780 min Scan# 1818
Delta R.T. -0.000 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

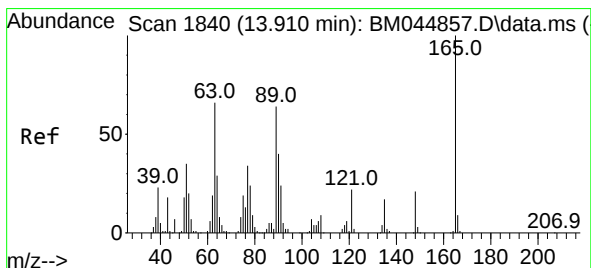
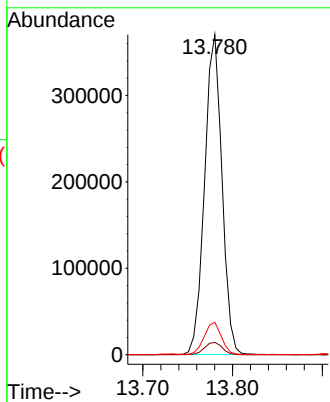
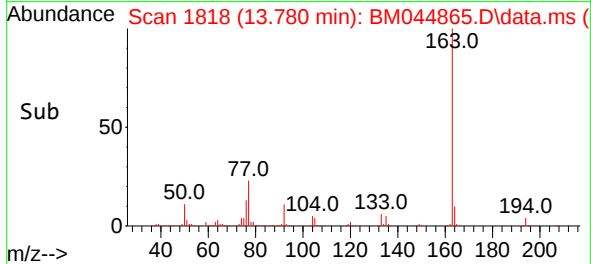
Instrument :
BNA_M
ClientSampleId :
SLCS895



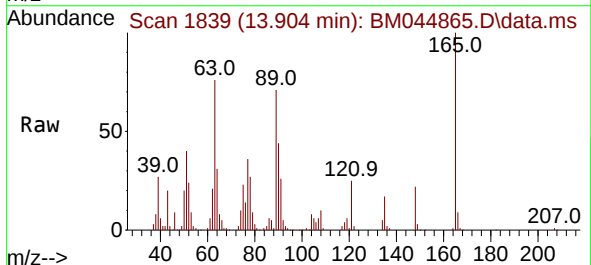
Tgt Ion:163 Resp: 496680
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.2 8.0 12.0

Manual Integrations
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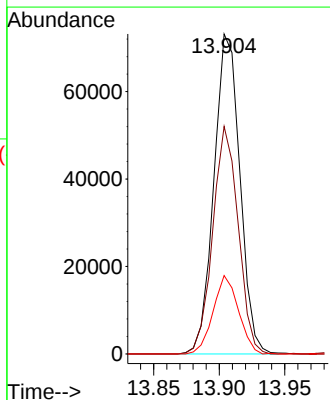
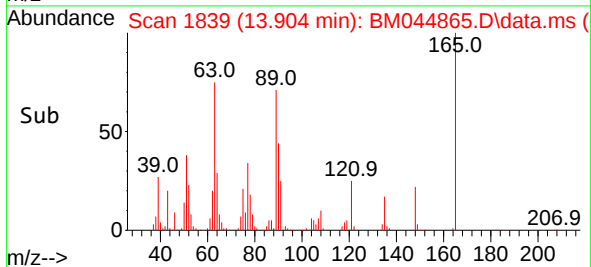
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

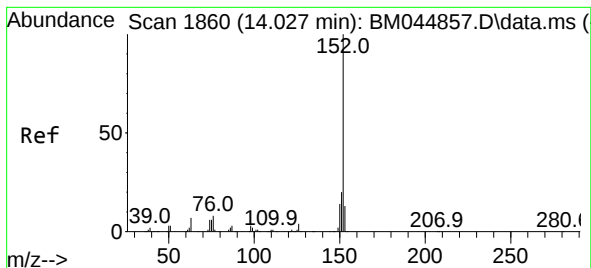


#48
2,6-Dinitrotoluene
Concen: 30.164 ng/ul
RT: 13.904 min Scan# 1839
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59



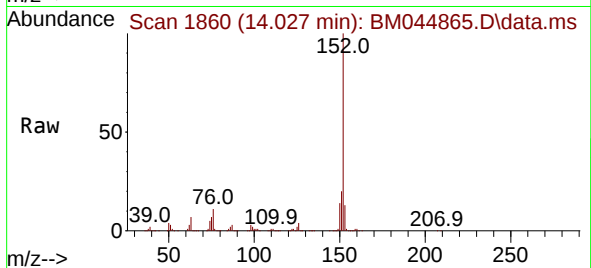
Tgt Ion:165 Resp: 100699
Ion Ratio Lower Upper
165 100
89 71.1 48.4 72.6
121 24.5 17.7 26.5





#50
Acenaphthylene
Concen: 30.937 ng/ul
RT: 14.027 min Scan# 1860
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

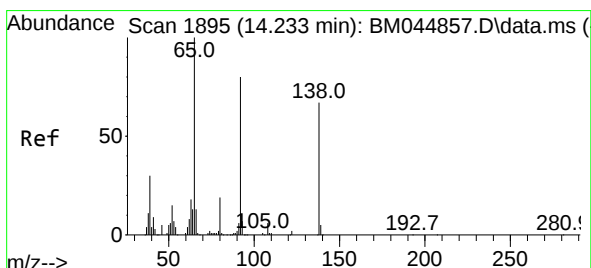
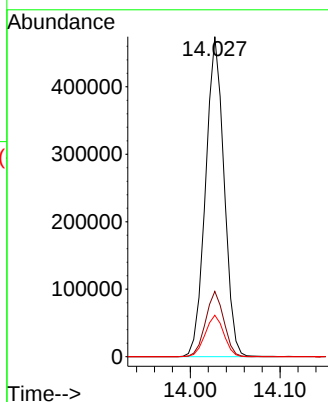
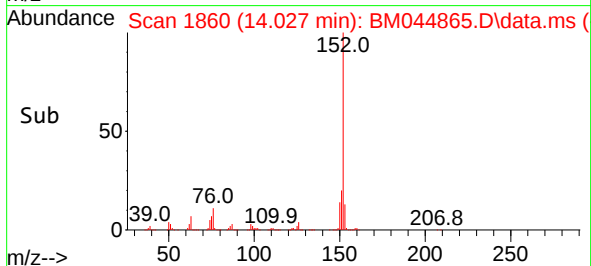
Instrument :
BNA_M
ClientSampleId :
SLCS895



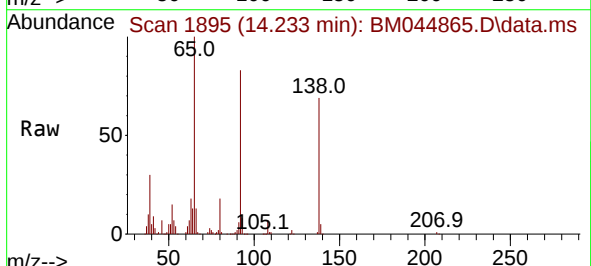
Tgt Ion:152 Resp: 677319
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.0 10.6 15.8

Manual Integrations
APPROVED

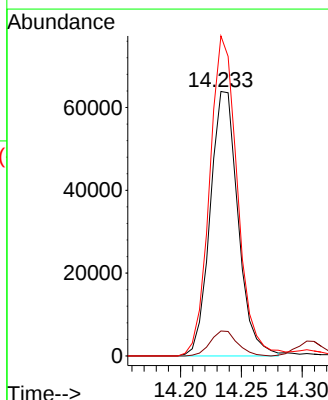
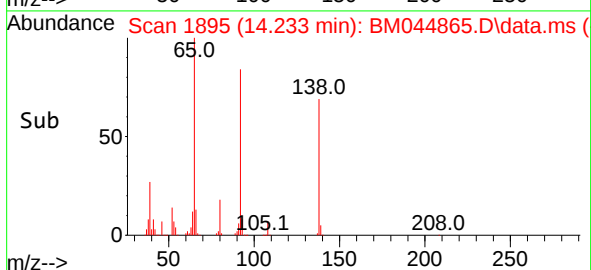
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

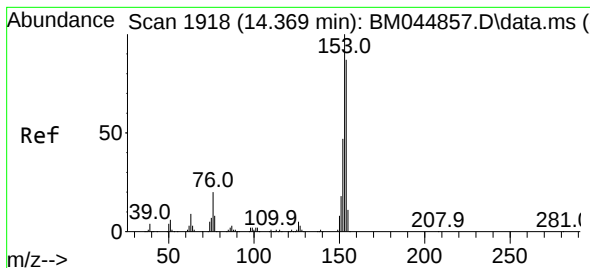


#51
3-Nitroaniline
Concen: 28.240 ng/ul
RT: 14.233 min Scan# 1895
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59



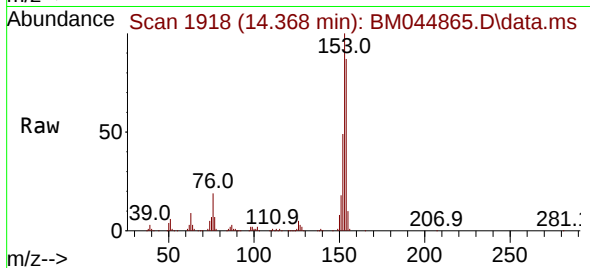
Tgt Ion:138 Resp: 101834
Ion Ratio Lower Upper
138 100
108 9.4 7.3 10.9
92 121.0 89.3 133.9





#52
Acenaphthene
Concen: 30.922 ng/ul
RT: 14.368 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

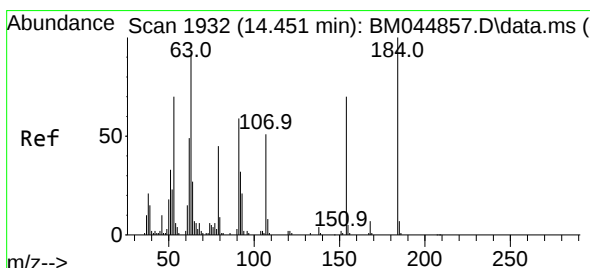
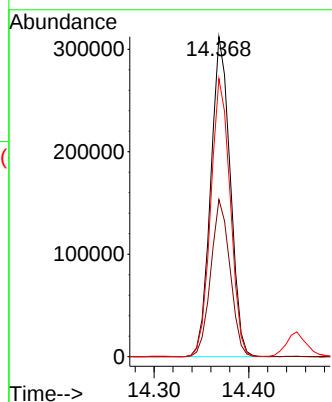
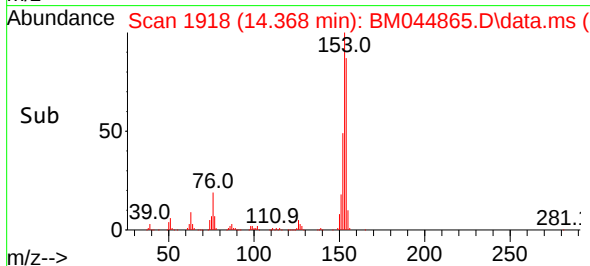
Instrument :
BNA_M
ClientSampleId :
SLCS895



Tgt Ion:153 Resp: 445050
Ion Ratio Lower Upper
153 100
152 49.1 38.2 57.2
154 86.9 70.3 105.5

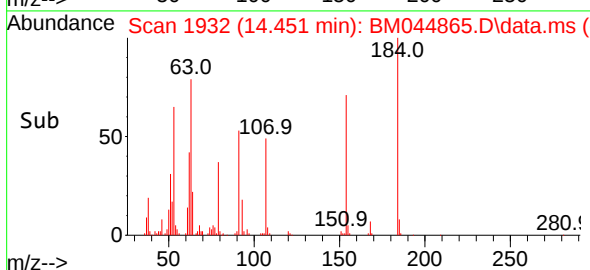
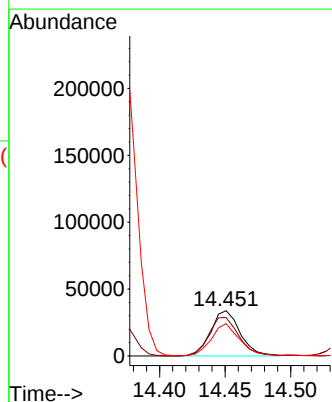
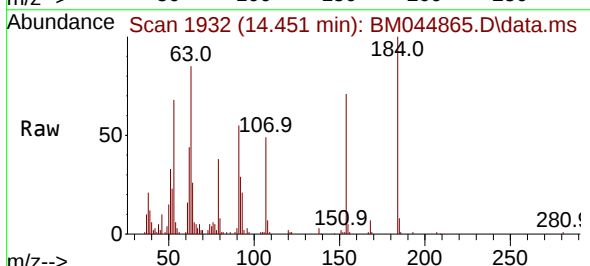
Manual Integrations
APPROVED

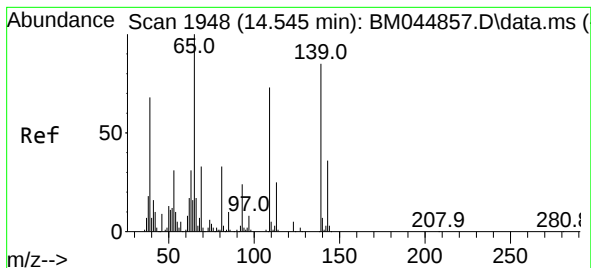
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#53
2,4-Dinitrophenol
Concen: 24.649 ng/ul
RT: 14.451 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

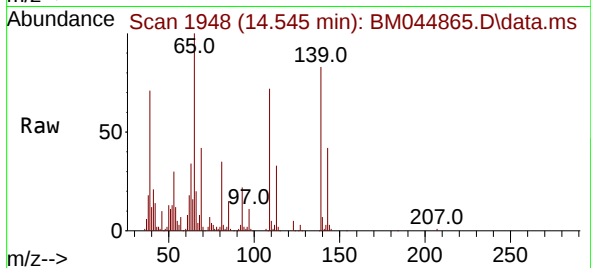
Tgt Ion:184 Resp: 52638
Ion Ratio Lower Upper
184 100
63 84.8 57.2 85.8
154 71.3 47.9 71.9





#55
4-Nitrophenol
Concen: 31.880 ng/ul
RT: 14.545 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

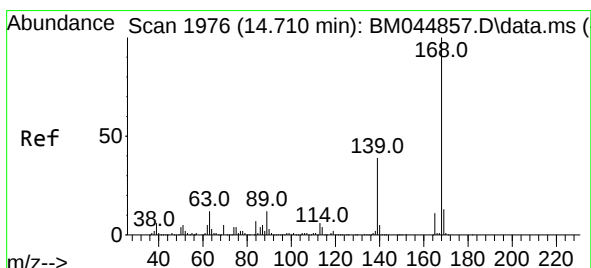
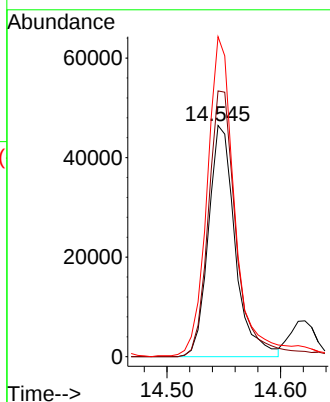
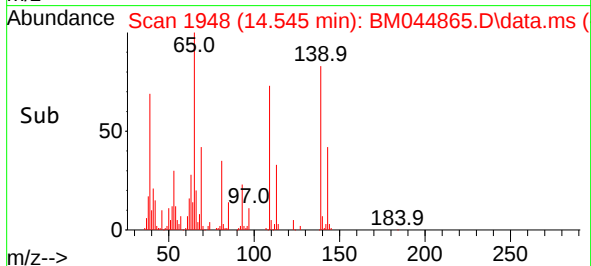
Instrument :
BNA_M
ClientSampleId :
SLCS895



Tgt Ion:109 Resp: 76083
Ion Ratio Lower Upper
109 100
139 115.0 126.2 189.4
65 138.4 117.0 175.4

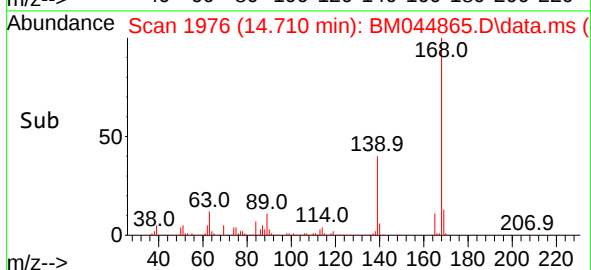
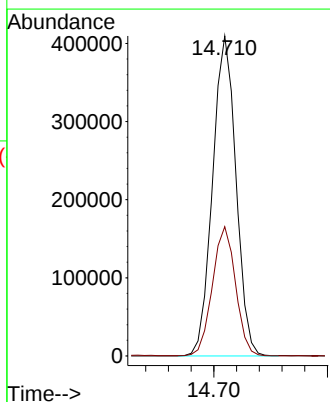
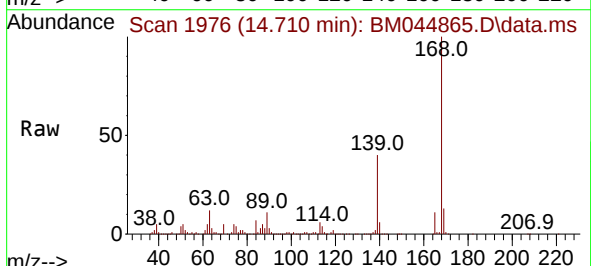
Manual Integrations
APPROVED

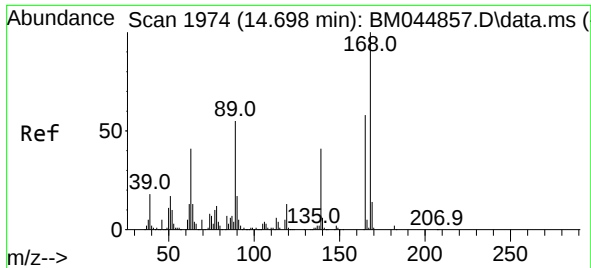
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#56
Dibenzofuran
Concen: 30.627 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

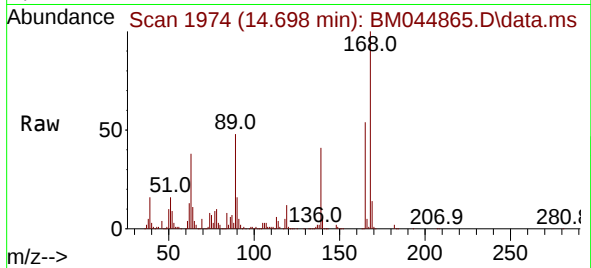
Tgt Ion:168 Resp: 586353
Ion Ratio Lower Upper
168 100
139 40.4 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 29.244 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

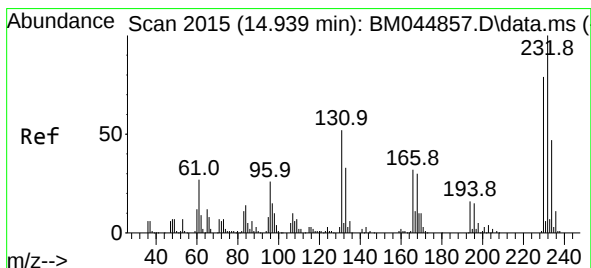
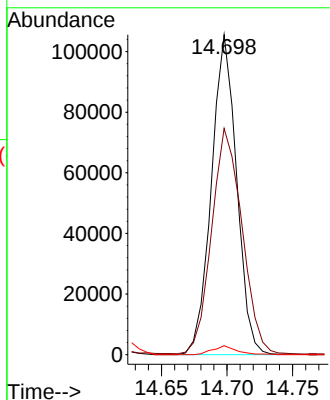
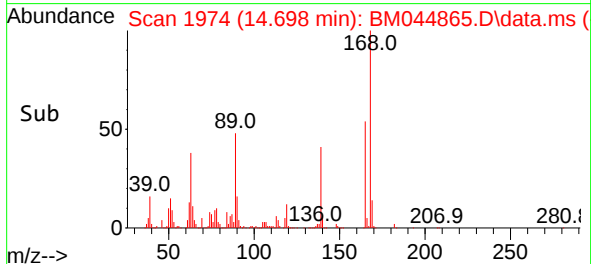
Instrument :
BNA_M
ClientSampleId :
SLCS895



Tgt Ion:165 Resp: 140929
Ion Ratio Lower Upper
165 100
63 70.7 37.4 56.0
182 2.8 1.8 2.8

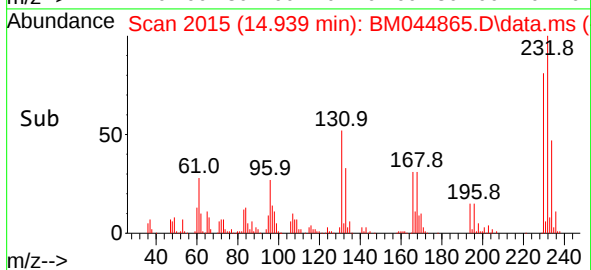
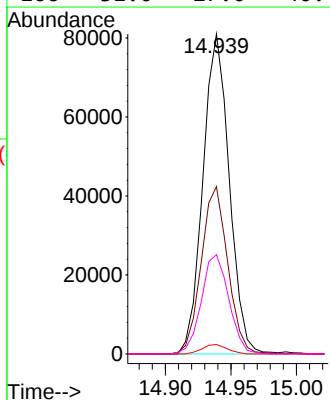
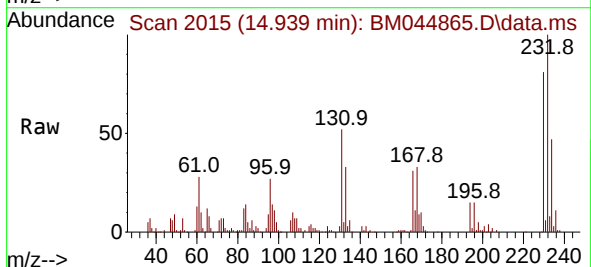
Manual Integrations
APPROVED

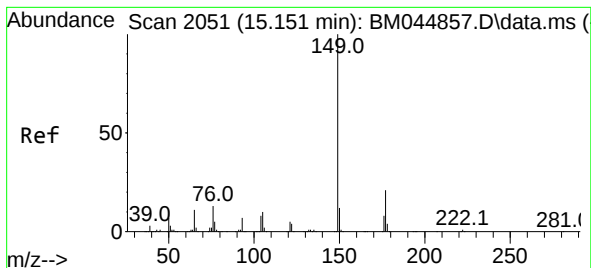
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.576 ng/ul
RT: 14.939 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

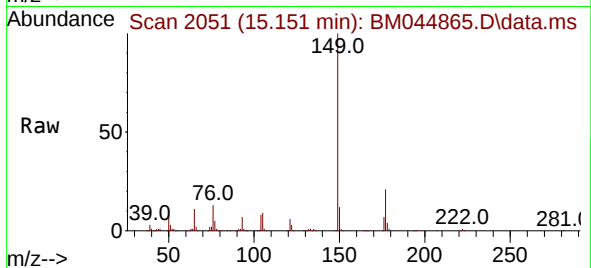
Tgt Ion:232 Resp: 113238
Ion Ratio Lower Upper
232 100
131 52.3 40.6 61.0
130 3.0 2.2 3.4
166 31.0 27.0 40.4





#59
Diethylphthalate
Concen: 28.980 ng/ul
RT: 15.151 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

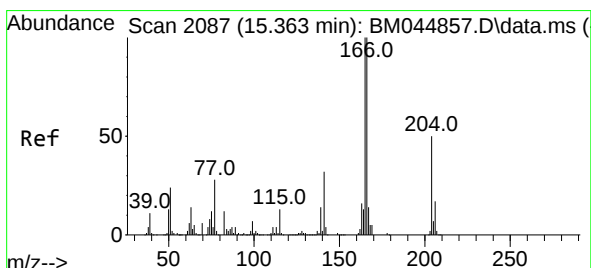
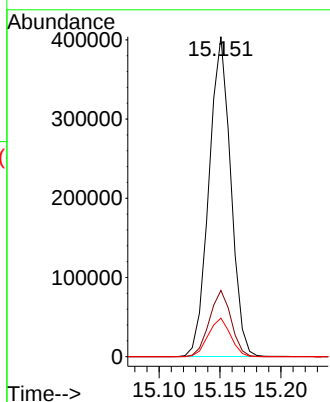
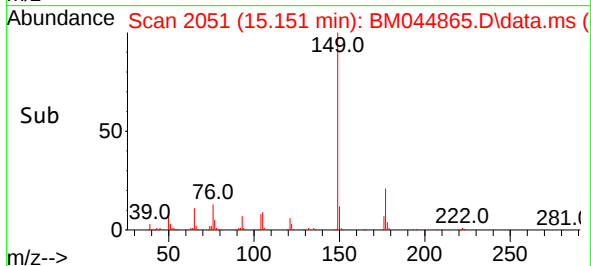
Instrument :
BNA_M
ClientSampleId :
SLCS895



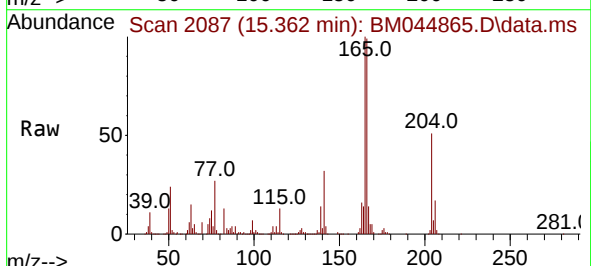
Tgt Ion:149 Resp: 502674
Ion Ratio Lower Upper
149 100
177 20.7 16.6 24.8
150 12.1 9.9 14.9

Manual Integrations
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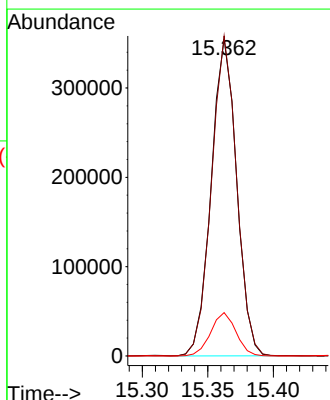
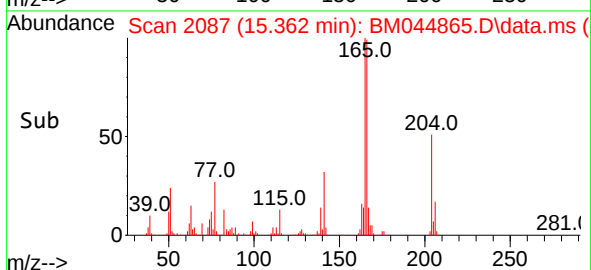
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

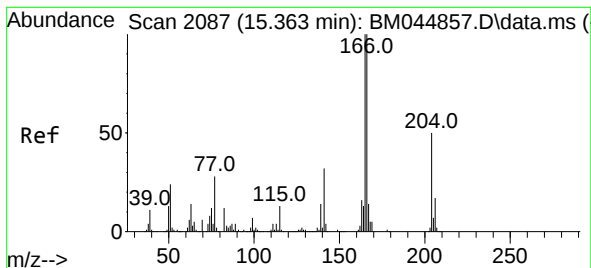


#61
Fluorene
Concen: 30.548 ng/ul
RT: 15.362 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59



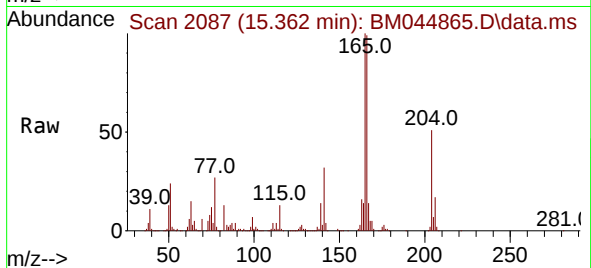
Tgt Ion:166 Resp: 478322
Ion Ratio Lower Upper
166 100
165 100.9 77.3 115.9
167 13.7 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 32.291 ng/ul
RT: 15.362 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

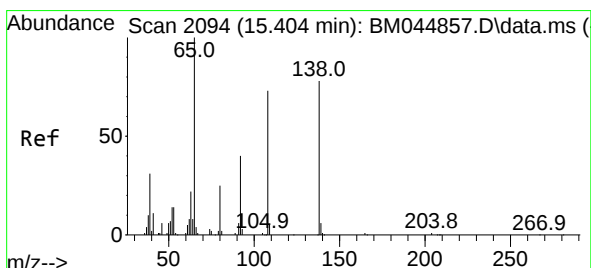
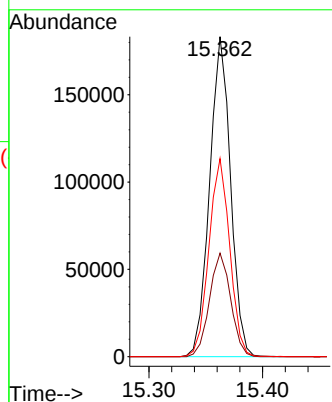
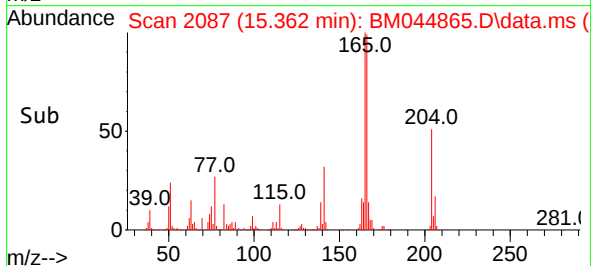
Instrument :
BNA_M
ClientSampleId :
SLCS895



Tgt Ion:204 Resp: 234670
Ion Ratio Lower Upper
204 100
206 32.4 26.1 39.1
141 61.9 50.3 75.5

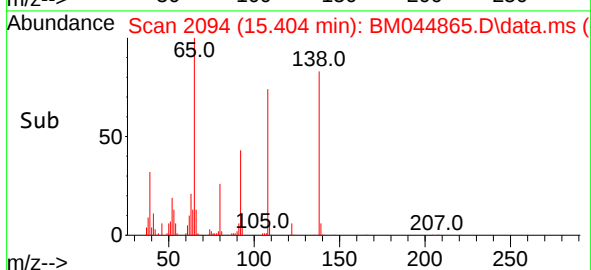
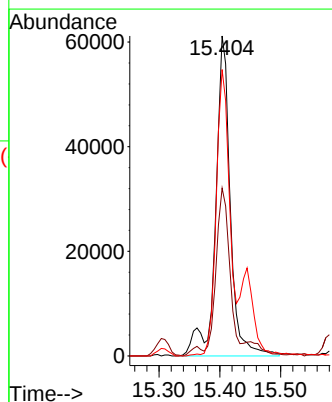
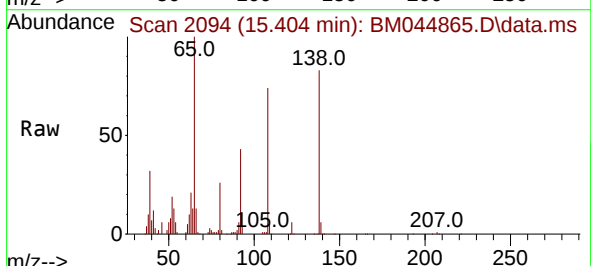
Manual Integrations
APPROVED

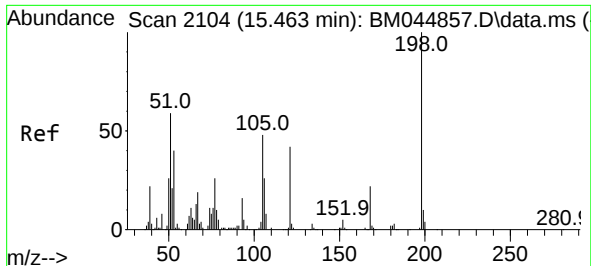
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#63
4-Nitroaniline
Concen: 29.913 ng/ul m
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

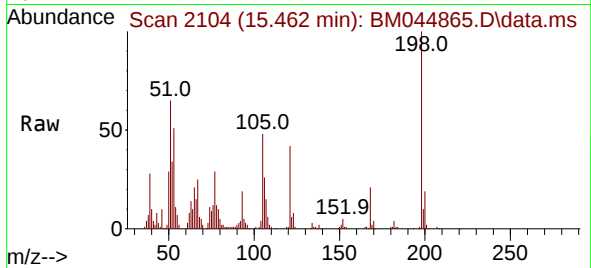
Tgt Ion:138 Resp: 103094
Ion Ratio Lower Upper
138 100
92 52.4 39.8 59.8
108 89.5 54.6 82.0#





#66
4,6-Dinitro-2-methylphenol
Concen: 31.911 ng/ul
RT: 15.462 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

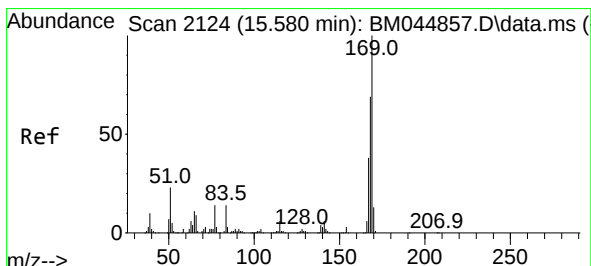
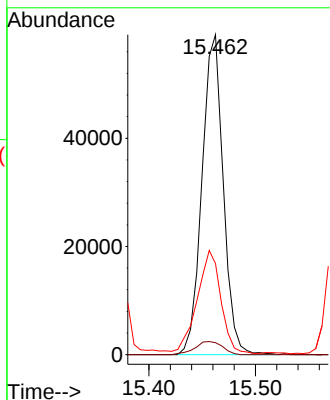
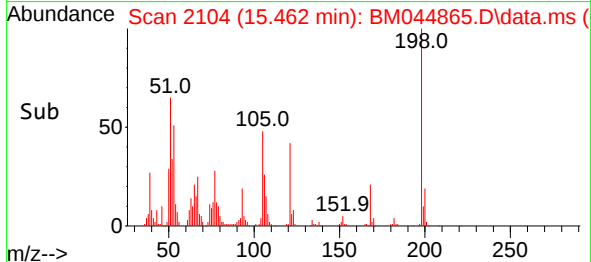
Instrument :
BNA_M
ClientSampleId :
SLCS895



Tgt Ion:198 Resp: 82289
Ion Ratio Lower Upper
198 100
182 3.8 3.3 4.9
77 28.5 21.0 31.4

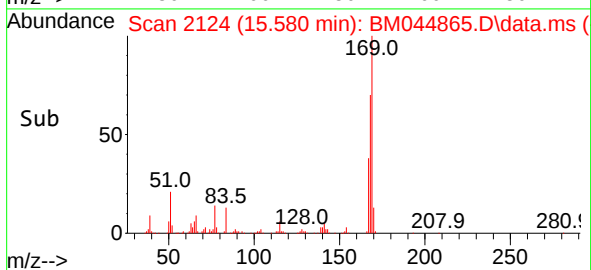
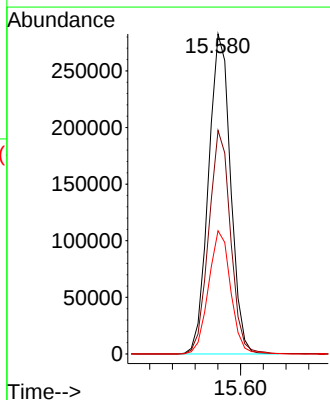
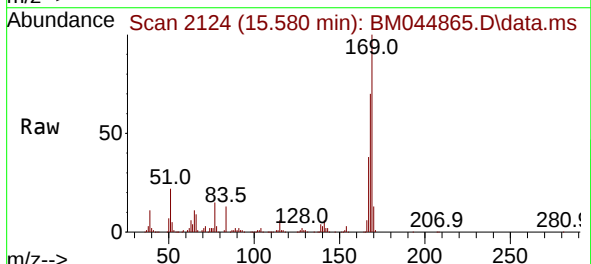
Manual Integrations
APPROVED

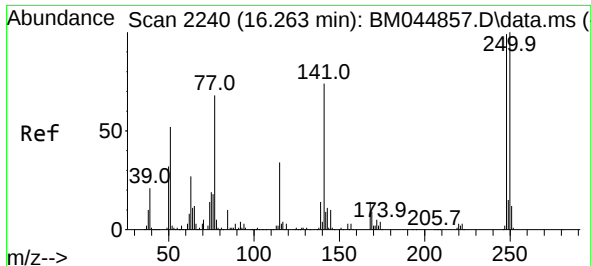
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#67
N-Nitrosodiphenylamine
Concen: 34.054 ng/ul
RT: 15.580 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

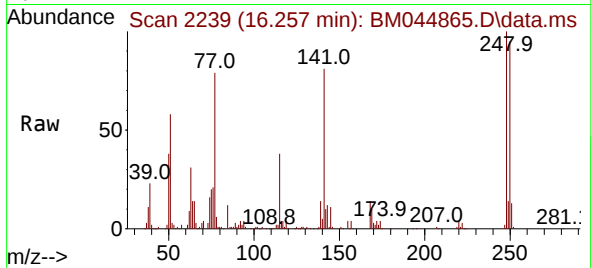
Tgt Ion:169 Resp: 381291
Ion Ratio Lower Upper
169 100
168 69.9 54.3 81.5
167 38.5 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 36.531 ng/ul
RT: 16.257 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

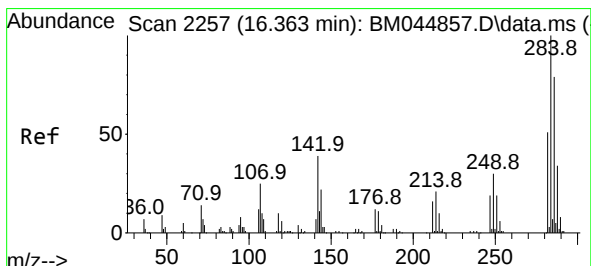
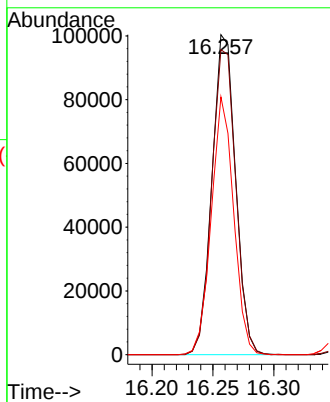
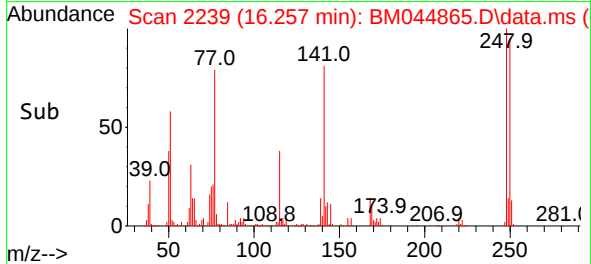
Instrument :
BNA_M
ClientSampleId :
SLCS895



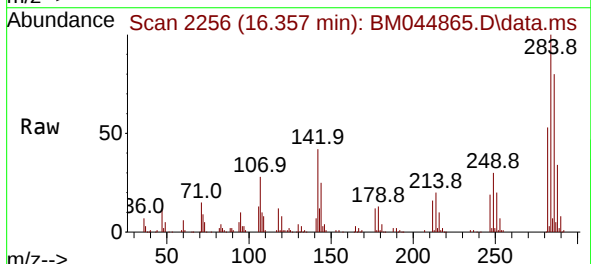
Tgt Ion:248 Resp: 13583
Ion Ratio Lower Upper
248 100
250 95.3 78.7 118.1
141 80.5 65.4 98.2

Manual Integrations
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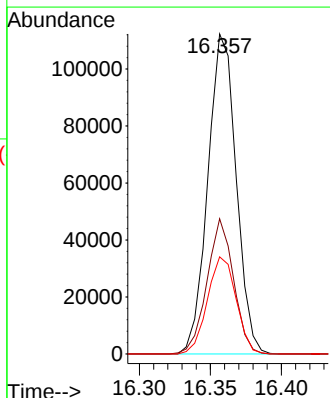
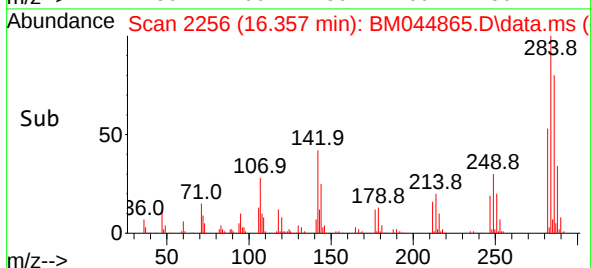
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

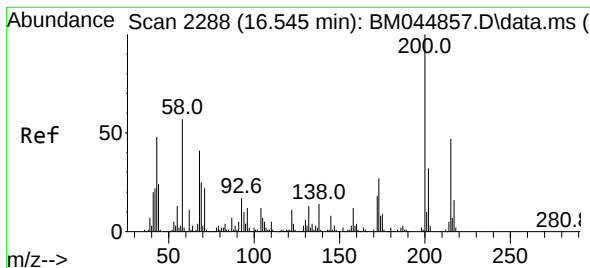


#69
Hexachlorobenzene
Concen: 36.779 ng/ul
RT: 16.357 min Scan# 2256
Delta R.T. -0.012 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59



Tgt Ion:284 Resp: 155769
Ion Ratio Lower Upper
284 100
142 42.3 33.7 50.5
249 32.7 24.8 37.2





#70

Atrazine

Concen: 26.709 ng/ul

RT: 16.545 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM044865.D

Acq: 01 Apr 2024 14:59

Instrument :

BNA_M

ClientSampleId :

SLCS895

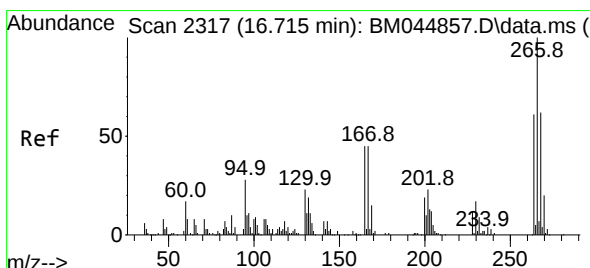
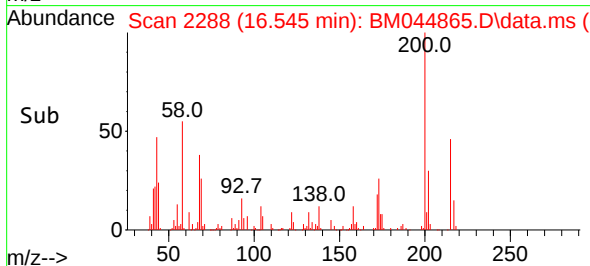
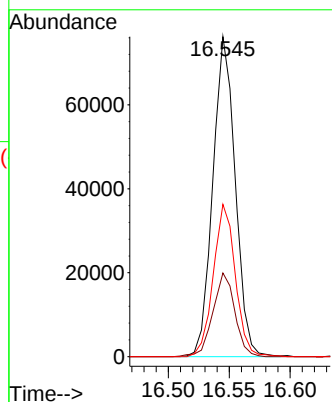
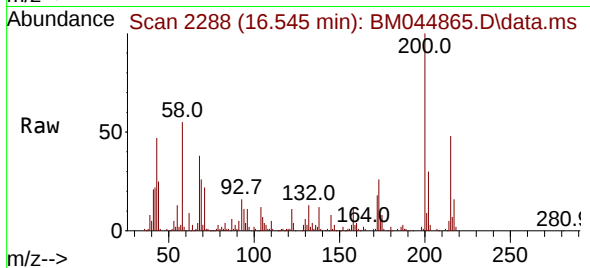
Tgt Ion:200 Resp: 97724
 Ion Ratio Lower Upper
 200 100
 173 26.2 22.4 33.6
 215 47.6 38.9 58.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/02/2024

Supervised By :mohammad ahmed 04/02/2024



#71

Pentachlorophenol

Concen: 32.828 ng/ul

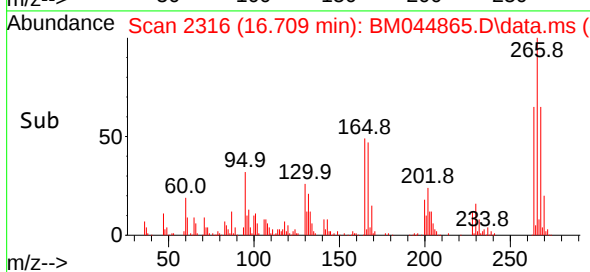
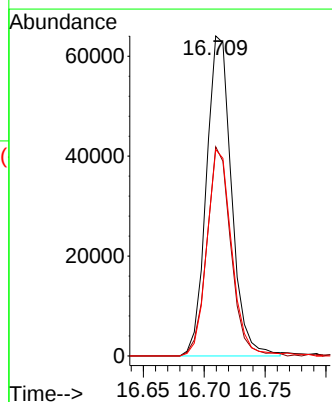
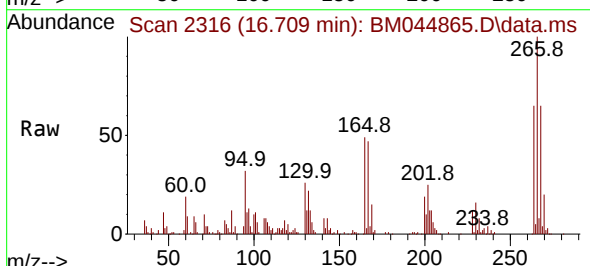
RT: 16.709 min Scan# 2316

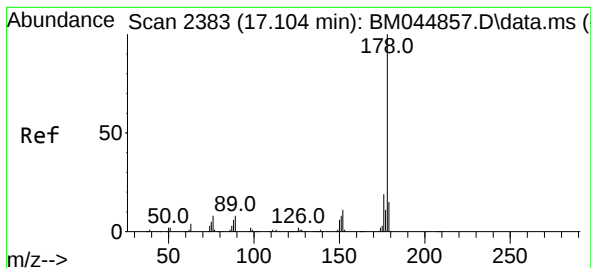
Delta R.T. -0.012 min

Lab File: BM044865.D

Acq: 01 Apr 2024 14:59

Tgt Ion:266 Resp: 91810
 Ion Ratio Lower Upper
 266 100
 264 65.4 51.0 76.4
 268 64.5 52.6 78.8





#72

Phenanthrene

Concen: 32.093 ng/u1

RT: 17.104 min Scan# 21

Delta R.T. -0.012 min

Lab File: BM044865.D

Acq: 01 Apr 2024 14:59

Instrument :

BNA_M

ClientSampleId :

SLCS895

Tgt Ion:178 Resp: 676804

Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

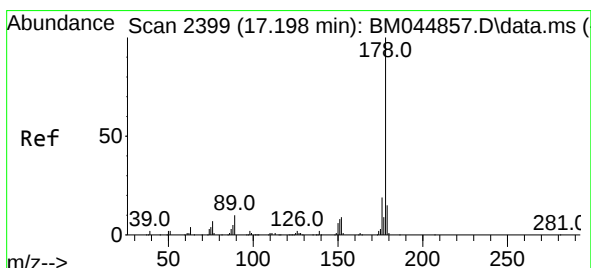
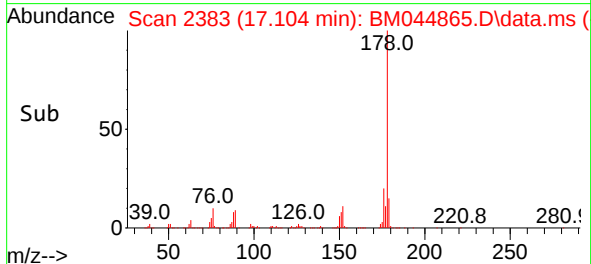
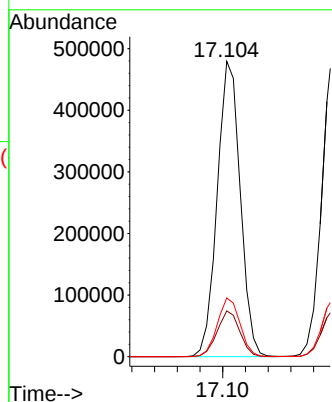
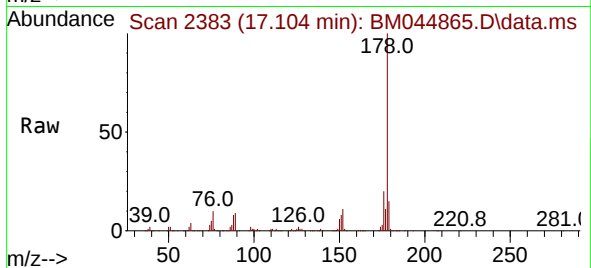
176 19.9 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/02/2024

Supervised By :mohammad ahmed 04/02/2024



#74

Anthracene

Concen: 32.634 ng/u1

RT: 17.198 min Scan# 2399

Delta R.T. -0.006 min

Lab File: BM044865.D

Acq: 01 Apr 2024 14:59

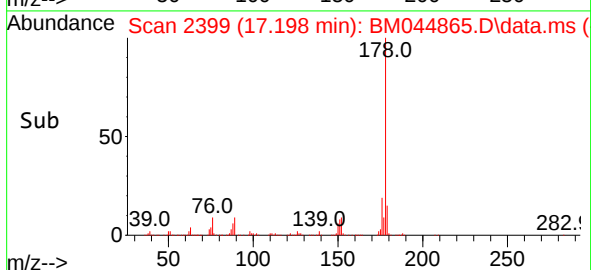
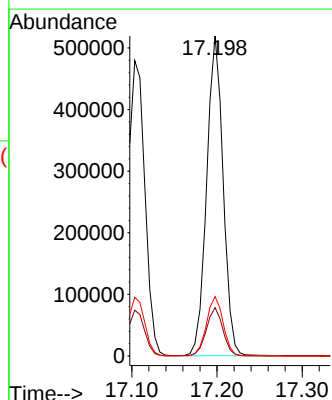
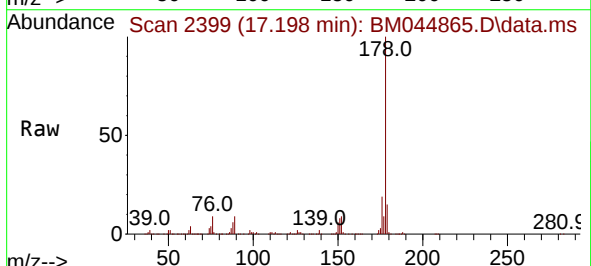
Tgt Ion:178 Resp: 696017

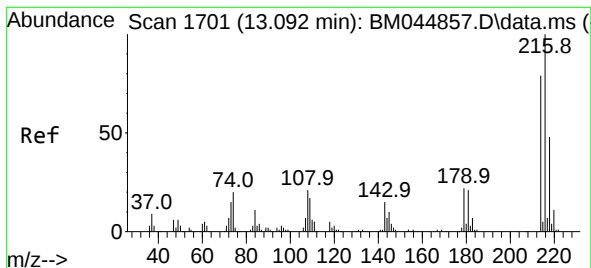
Ion Ratio Lower Upper

178 100

179 15.1 12.4 18.6

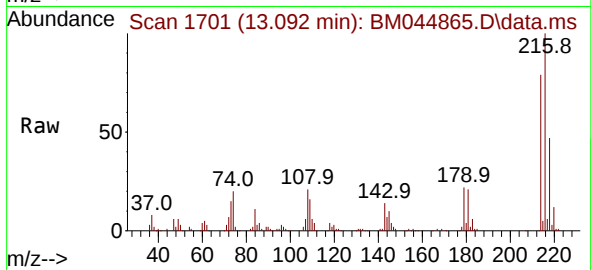
176 18.5 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 41.002 ng/uL
RT: 13.092 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

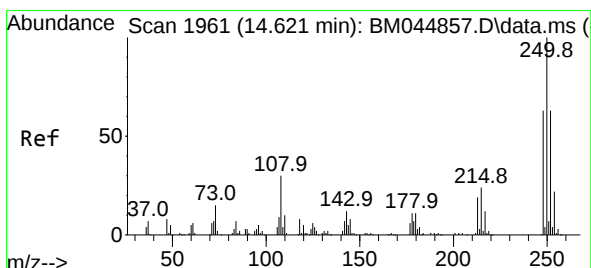
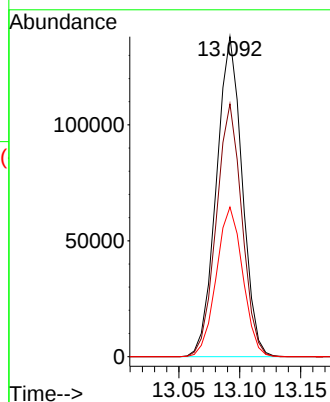
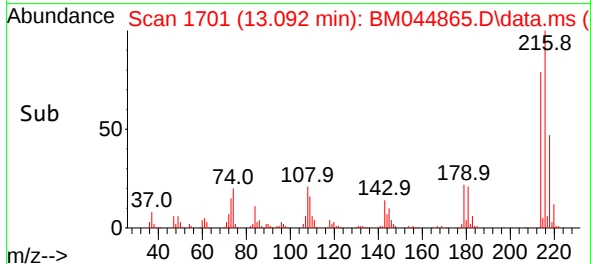
Instrument :
BNA_M
ClientSampleId :
SLCS895



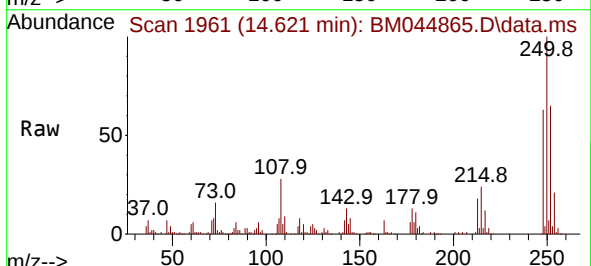
Tgt Ion:216 Resp: 203598
Ion Ratio Lower Upper
216 100
214 79.0 62.9 94.3
218 46.8 38.6 57.8

Manual Integrations
APPROVED

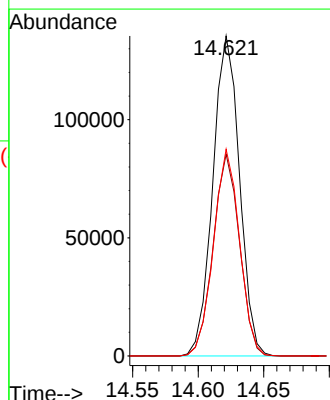
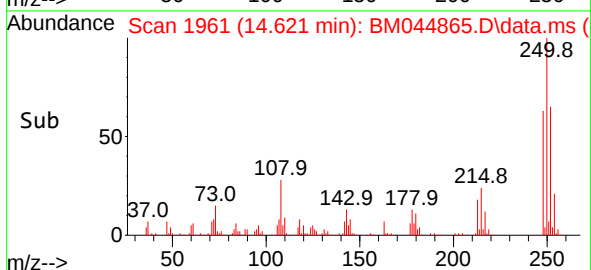
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

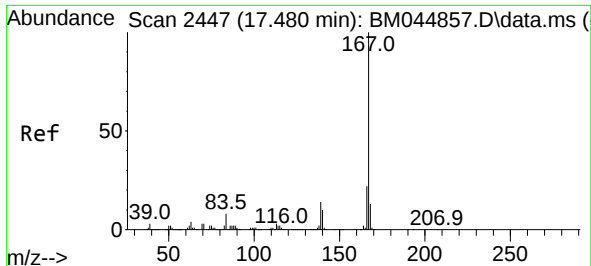


#76
Pentachlorobenzene
Concen: 39.901 ng/uL
RT: 14.621 min Scan# 1961
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59



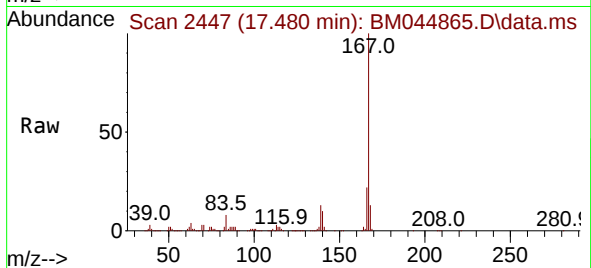
Tgt Ion:250 Resp: 191548
Ion Ratio Lower Upper
250 100
248 63.0 50.1 75.1
252 64.6 50.6 75.8





#77
 Carbazole
 Concen: 30.595 ng/ul
 RT: 17.480 min Scan# 2447
 Delta R.T. -0.000 min
 Lab File: BM044865.D
 Acq: 01 Apr 2024 14:59

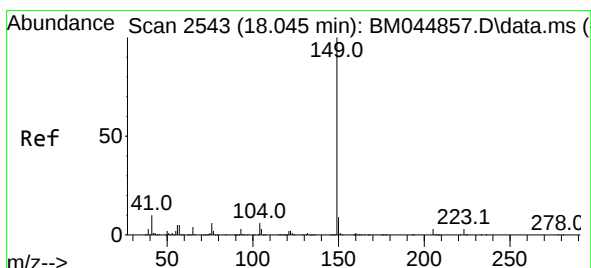
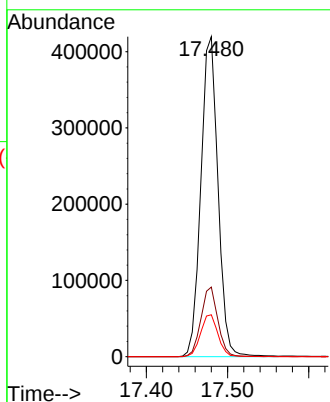
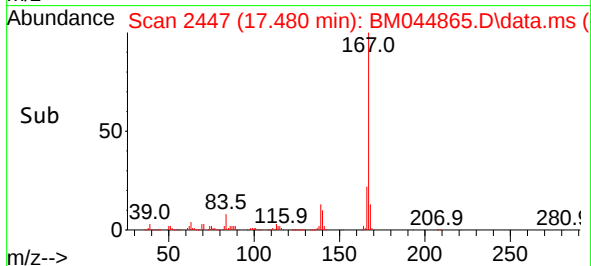
Instrument :
 BNA_M
 ClientSampleId :
 SLCS895



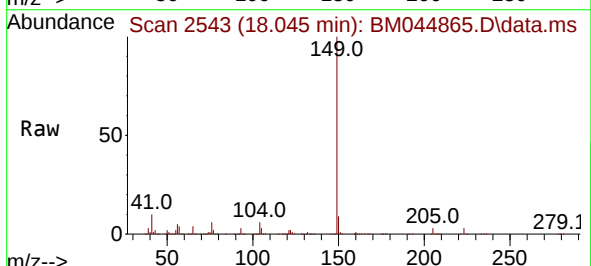
Tgt Ion:167 Resp: 613169
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.2 25.8
 139 13.1 10.4 15.6

Manual Integrations
 APPROVED

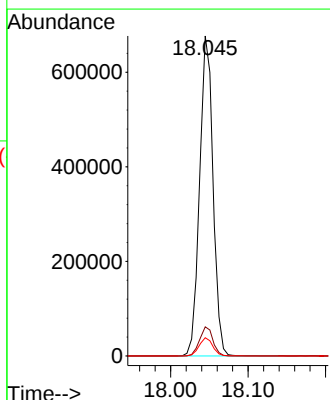
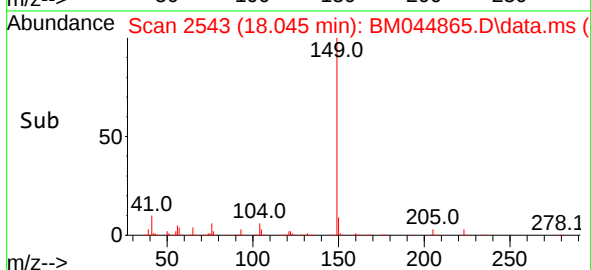
Reviewed By :Yogesh Patel 04/02/2024
 Supervised By :mohammad ahmed 04/02/2024

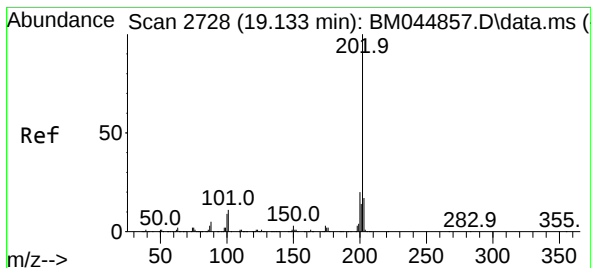


#78
 Di-n-butylphthalate
 Concen: 30.182 ng/ul
 RT: 18.045 min Scan# 2543
 Delta R.T. -0.006 min
 Lab File: BM044865.D
 Acq: 01 Apr 2024 14:59



Tgt Ion:149 Resp: 813649
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.7 3.8 5.6





#80

Fluoranthene

Concen: 31.575 ng/u1

RT: 19.127 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM044865.D

Acq: 01 Apr 2024 14:59

Instrument :

BNA_M

ClientSampleId :

SLCS895

Tgt Ion:202 Resp: 721694

Ion Ratio Lower Upper

202 100

101 12.2 10.7 16.1

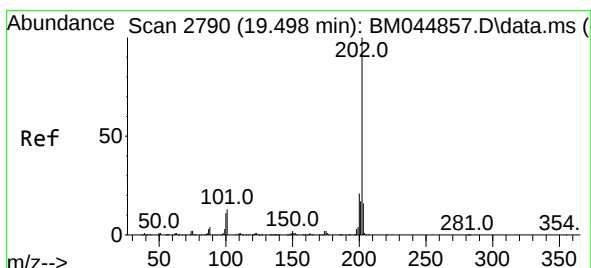
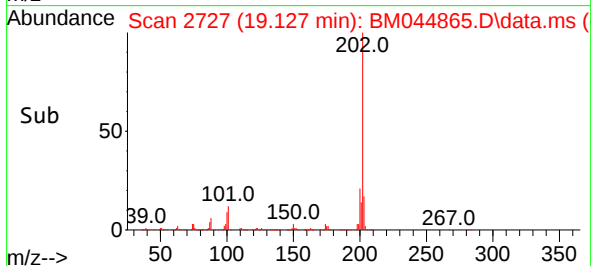
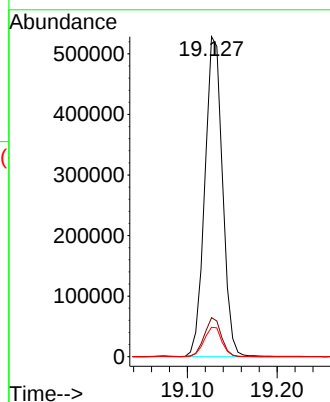
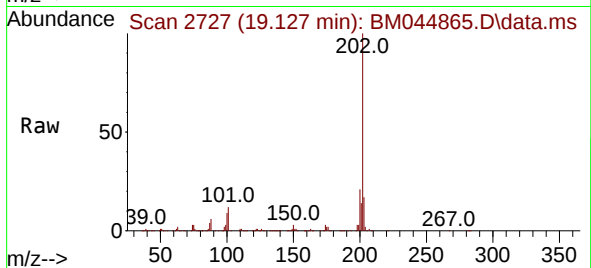
100 9.2 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/02/2024

Supervised By :mohammad ahmed 04/02/2024



#82

Pyrene

Concen: 31.745 ng/u1

RT: 19.497 min Scan# 2790

Delta R.T. -0.000 min

Lab File: BM044865.D

Acq: 01 Apr 2024 14:59

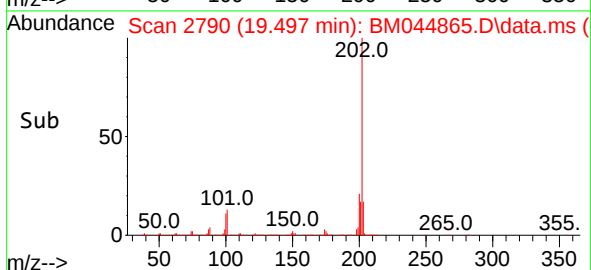
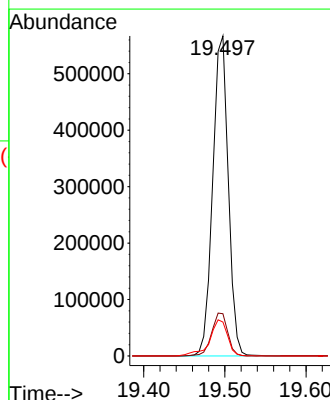
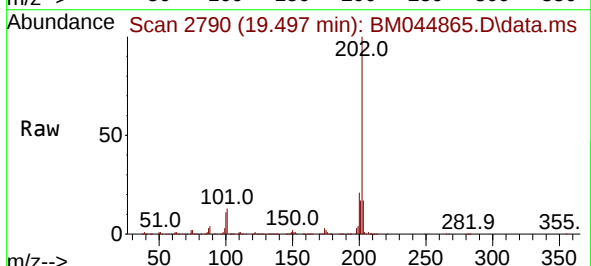
Tgt Ion:202 Resp: 755406

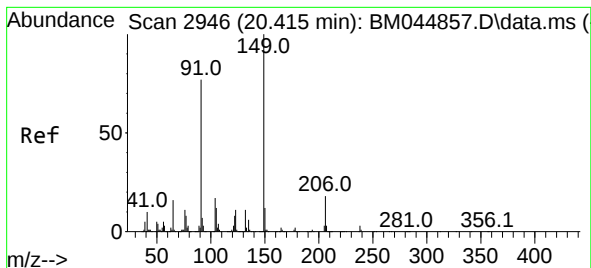
Ion Ratio Lower Upper

202 100

101 13.2 12.5 18.7

100 10.6 10.0 15.0





#83

Butylbenzylphthalate

Concen: 28.578 ng/ul

RT: 20.415 min Scan# 2946

Delta R.T. -0.000 min

Lab File: BM044865.D

Acq: 01 Apr 2024 14:59

Instrument :

BNA_M

ClientSampleId :

SLCS895

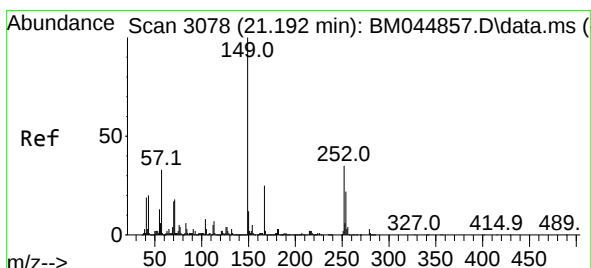
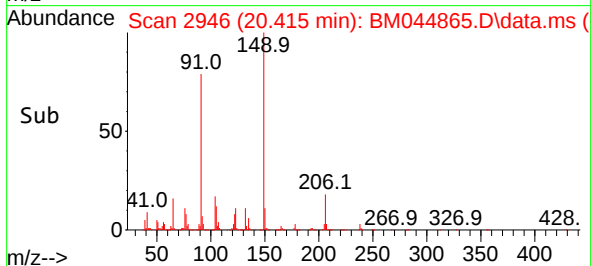
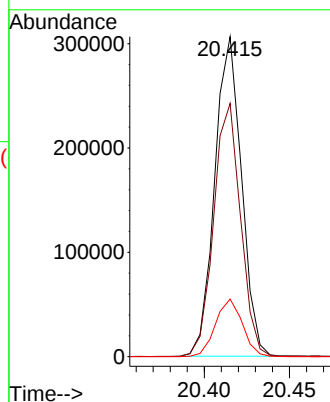
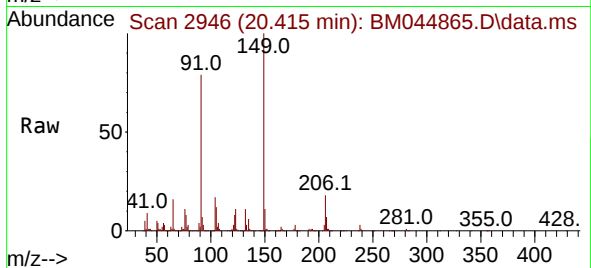
Tgt Ion:	149	Resp:	334392
Ion Ratio	Lower	Upper	
149	100		
91	79.2	55.9	83.9
206	18.0	15.4	23.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/02/2024

Supervised By :mohammad ahmed 04/02/2024



#84

3,3'-Dichlorobenzidine

Concen: 41.084 ng/ul

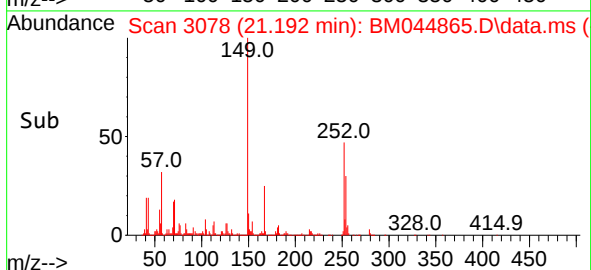
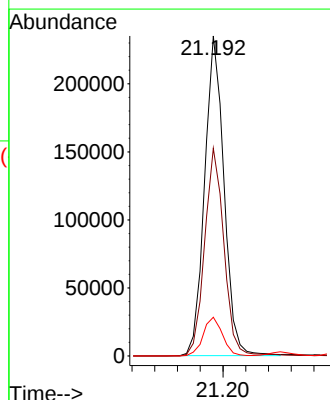
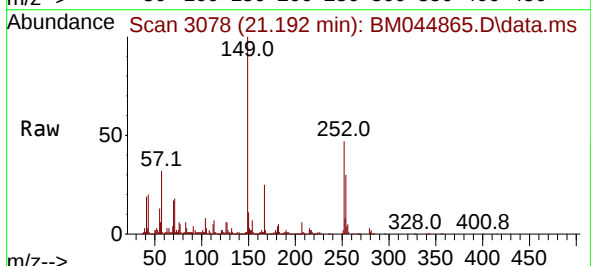
RT: 21.192 min Scan# 3078

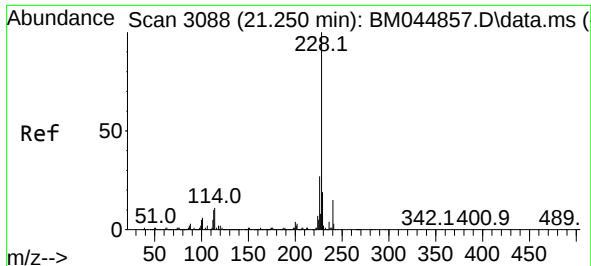
Delta R.T. -0.006 min

Lab File: BM044865.D

Acq: 01 Apr 2024 14:59

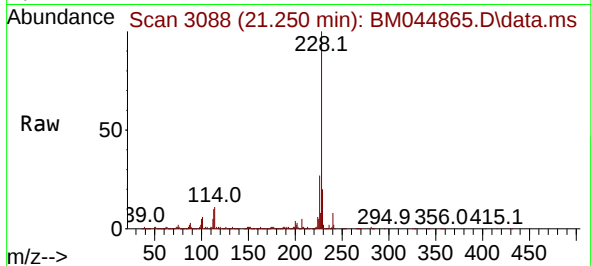
Tgt Ion:	252	Resp:	278103
Ion Ratio	Lower	Upper	
252	100		
254	64.9	51.6	77.4
126	12.1	11.1	16.7





#85
Benzo(a)anthracene
Concen: 31.093 ng/ul
RT: 21.250 min Scan# 3088
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

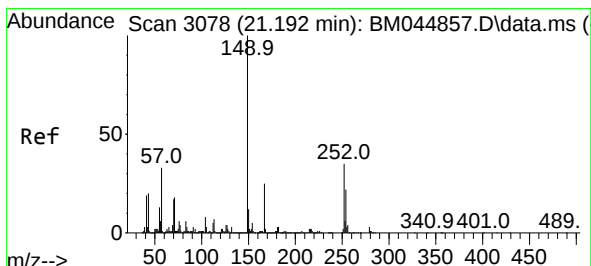
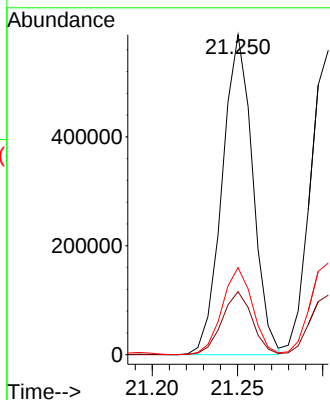
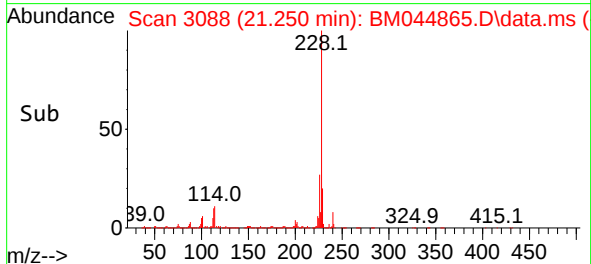
Instrument :
BNA_M
ClientSampleId :
SLCS895



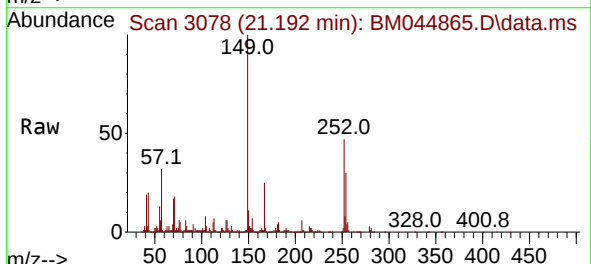
Tgt Ion:228 Resp: 73067
Ion Ratio Lower Upper
228 100
229 19.7 15.8 23.8
226 27.2 21.8 32.6

Manual Integrations
APPROVED

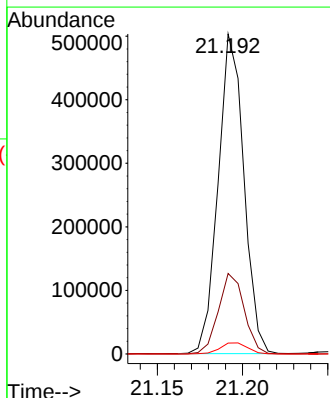
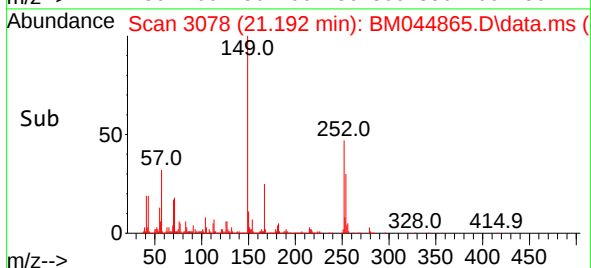
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

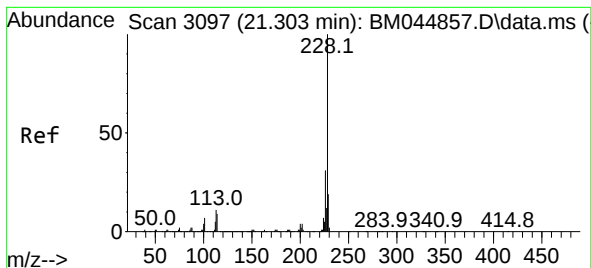


#86
Bis(2-ethylhexyl)phthalate
Concen: 30.918 ng/ul
RT: 21.192 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59



Tgt Ion:149 Resp: 527465
Ion Ratio Lower Upper
149 100
167 25.1 22.1 33.1
279 3.4 2.6 4.0





#87

Chrysene

Concen: 31.053 ng/ul

RT: 21.303 min Scan# 3097

Delta R.T. -0.000 min

Lab File: BM044865.D

Acq: 01 Apr 2024 14:59

Instrument :

BNA_M

ClientSampleId :

SLCS895

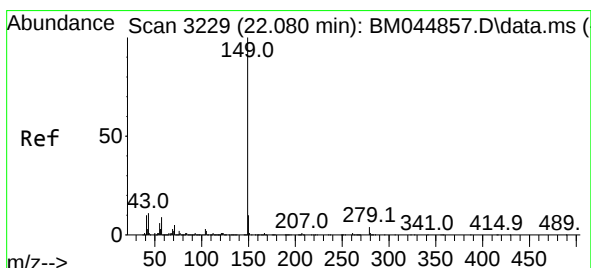
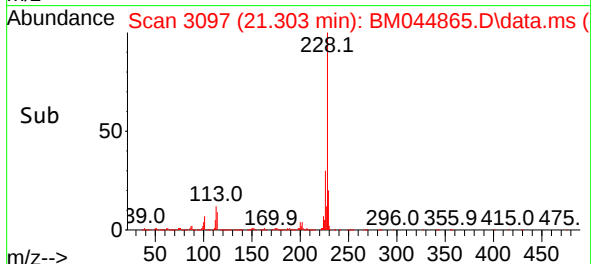
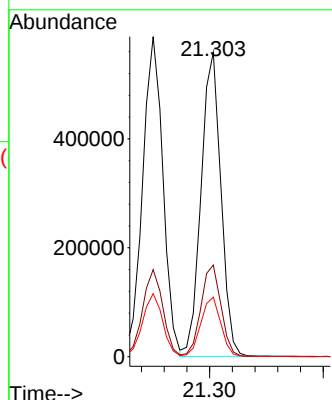
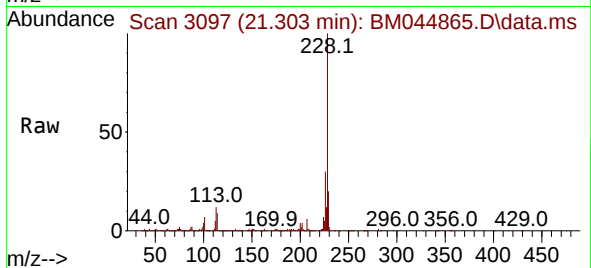
Tgt Ion:228 Resp: 675590
 Ion Ratio Lower Upper
 228 100
 226 30.1 23.9 35.9
 229 19.5 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/02/2024

Supervised By :mohammad ahmed 04/02/2024



#89

Di-n-octyl phthalate

Concen: 26.920 ng/ul

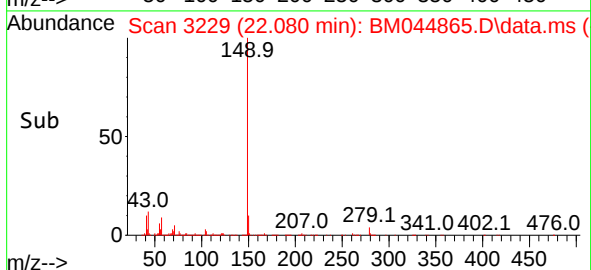
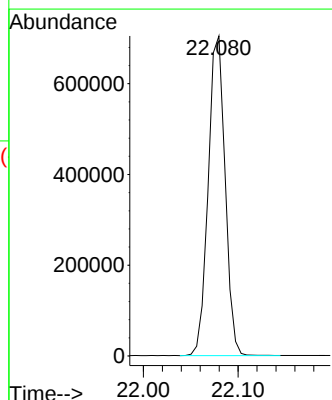
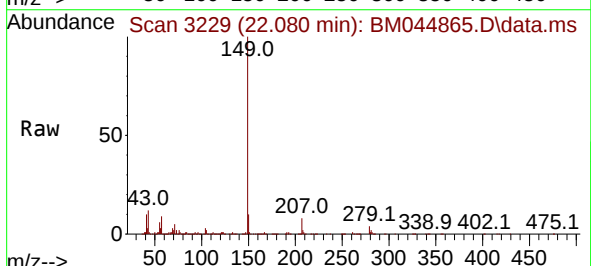
RT: 22.080 min Scan# 3229

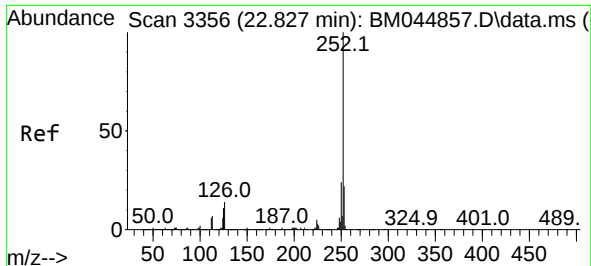
Delta R.T. -0.000 min

Lab File: BM044865.D

Acq: 01 Apr 2024 14:59

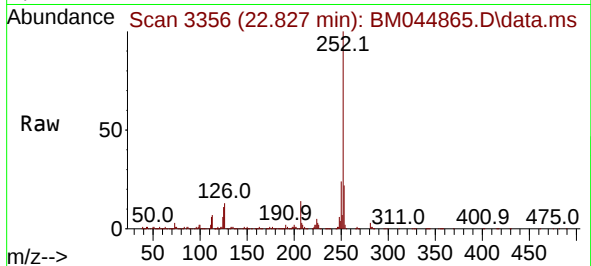
Tgt Ion:149 Resp: 872311





#90
Benzo(b)fluoranthene
Concen: 31.448 ng/ul
RT: 22.827 min Scan# 3356
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

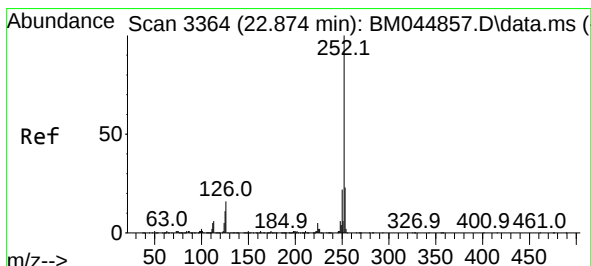
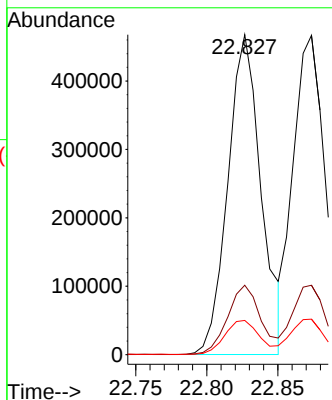
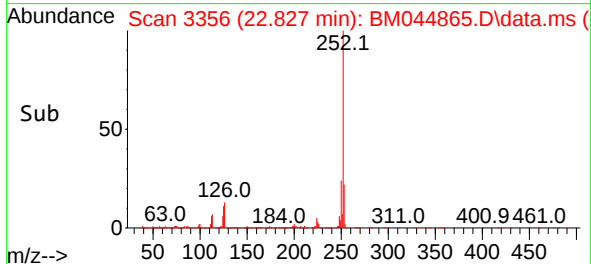
Instrument :
BNA_M
ClientSampleId :
SLCS895



Tgt Ion:252 Resp: 761912
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 10.7 9.3 13.9

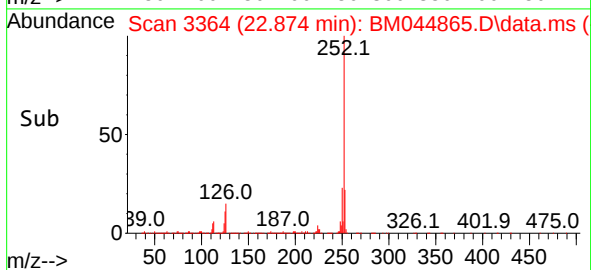
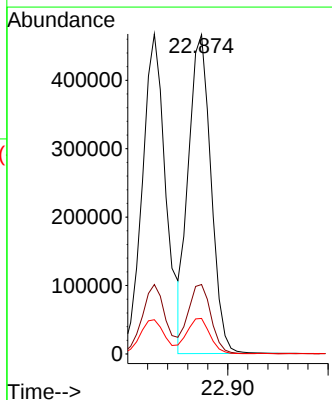
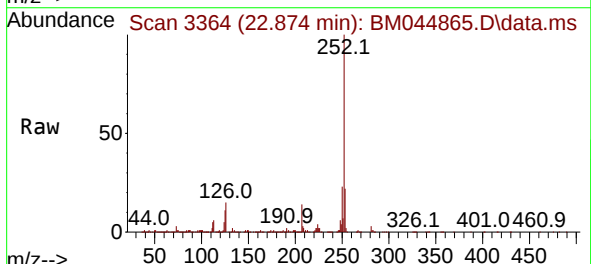
Manual Integrations
APPROVED

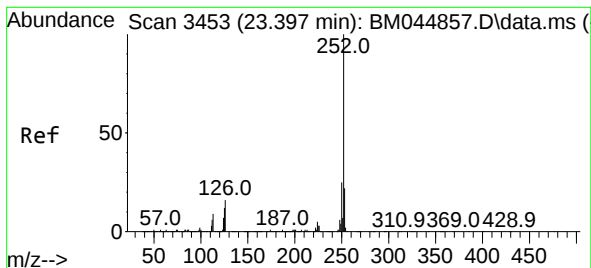
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#91
Benzo(k)fluoranthene
Concen: 30.687 ng/ul
RT: 22.874 min Scan# 3364
Delta R.T. -0.006 min
Lab File: BM044865.D
Acq: 01 Apr 2024 14:59

Tgt Ion:252 Resp: 728188
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 11.1 10.0 15.0





#93

Benzo(a)pyrene

Concen: 31.779 ng/ul

RT: 23.397 min Scan# 3453

Delta R.T. -0.012 min

Lab File: BM044865.D

Acq: 01 Apr 2024 14:59

Instrument :

BNA_M

ClientSampleId :

SLCS895

Tgt Ion:252 Resp: 720238

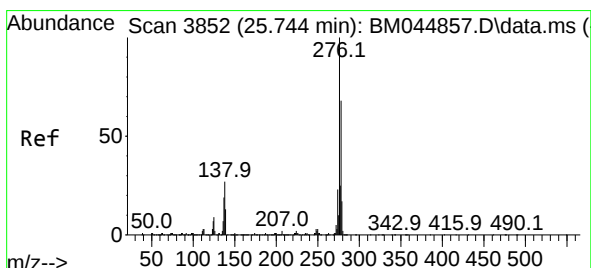
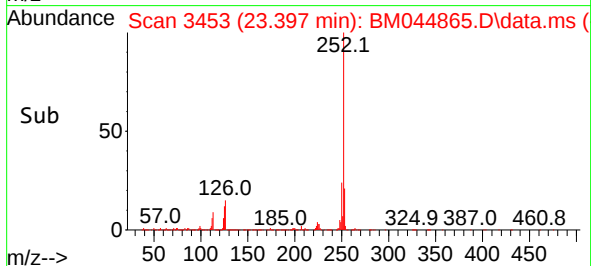
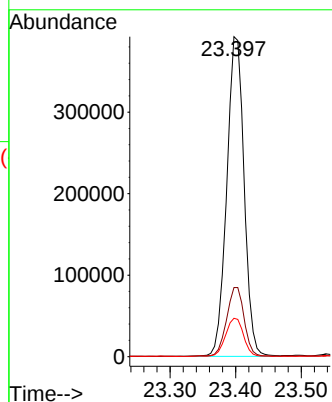
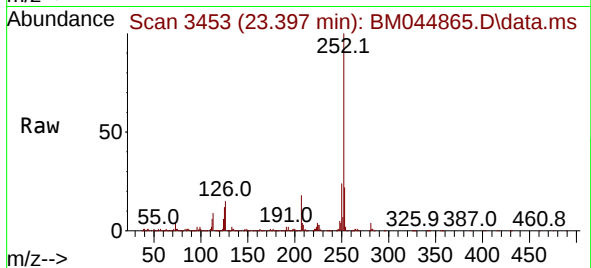
Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.7	26.5
125	12.0	10.9	16.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/02/2024

Supervised By :mohammad ahmed 04/02/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.236 ng/ul

RT: 25.744 min Scan# 3852

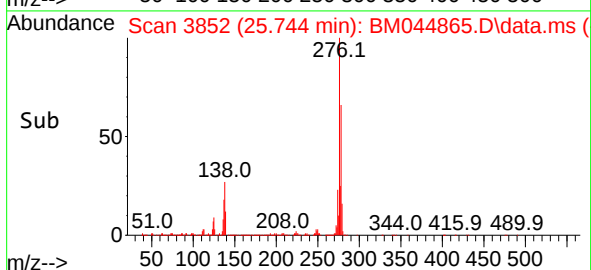
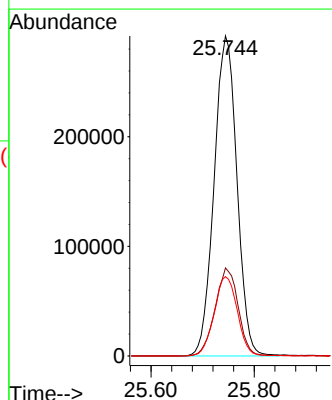
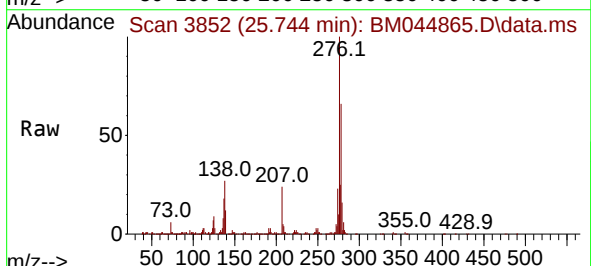
Delta R.T. -0.012 min

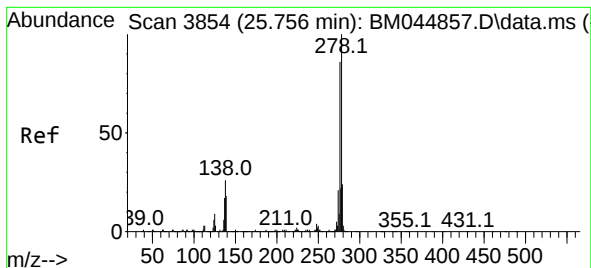
Lab File: BM044865.D

Acq: 01 Apr 2024 14:59

Tgt Ion:276 Resp: 895699

Ion	Ratio	Lower	Upper
276	100		
138	27.5	23.1	34.7
277	24.8	19.7	29.5





#95

Dibenzo(a,h)anthracene

Concen: 35.784 ng/ul

RT: 25.762 min Scan# 3855

Delta R.T. -0.012 min

Lab File: BM044865.D

Acq: 01 Apr 2024 14:59

Instrument :

BNA_M

ClientSampleId :

SLCS895

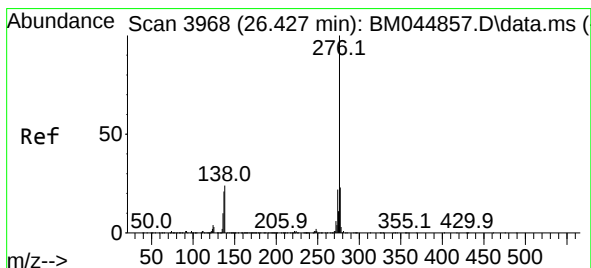
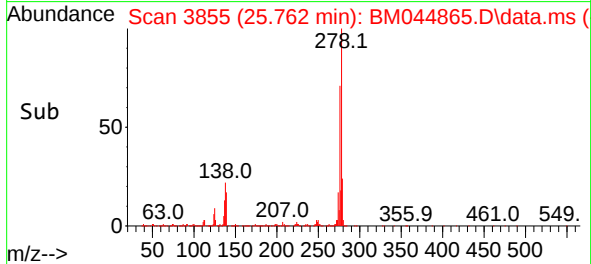
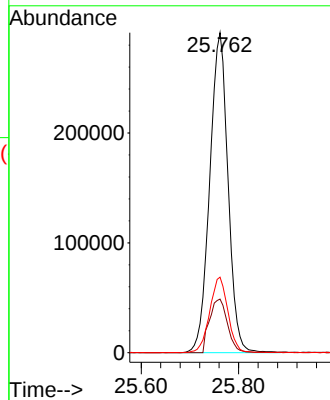
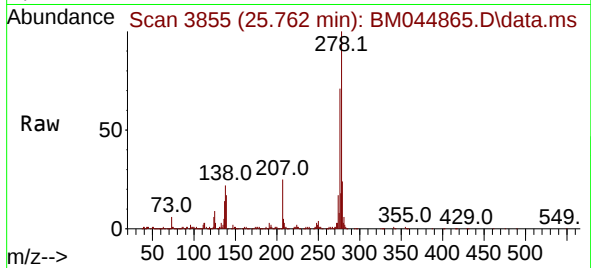
Tgt Ion:	278	Resp:	75847
Ion Ratio	Lower	Upper	
278	100		
139	16.7	15.8	23.6
279	23.6	19.0	28.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/02/2024

Supervised By :mohammad ahmed 04/02/2024



#96

Benzo(g,h,i)perylene

Concen: 35.125 ng/ul

RT: 26.426 min Scan# 3968

Delta R.T. -0.018 min

Lab File: BM044865.D

Acq: 01 Apr 2024 14:59

Tgt Ion:	276	Resp:	712532
Ion Ratio	Lower	Upper	
276	100		
138	22.1	20.8	31.2
277	24.1	19.0	28.4

