

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
 Data File : BM044634.D
 Acq On : 15 Mar 2024 15:50
 Operator : MA/JU
 Sample : PB159597BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS597

Quant Time: Mar 15 16:27:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 15 11:12:49 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut
 Upadhyay

03/15/2024
 Supervised By :mohammad
 ahmed

03/19/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.698	152	171621	20.000	ng/u1	0.00
20) Naphthalene-d8	10.481	136	704480	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.345	164	419773	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.098	188	821382	20.000	ng/u1	0.00
79) Chrysene-d12	21.298	240	736180	20.000	ng/u1	0.00
88) Perylene-d12	23.544	264	828475	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	32713	6.465	ng/uL	0.00
4) Pyridine-d5	3.652	84	461500	30.987	ng/u1	0.00
7) Phenol-d5	6.875	99	562948	31.905	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.051	67	362854	33.293	ng/u1	0.00
11) 2-Chlorophenol-d4	7.234	132	442784	34.149	ng/u1	0.00
15) 4-Methylphenol-d8	8.404	113	428451	30.919	ng/u1	0.00
21) Nitrobenzene-d5	8.863	128	217340	36.637	ng/u1	0.00
24) 2-Nitrophenol-d4	9.575	143	237141	37.082	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.104	165	410685	37.734	ng/u1	0.00
31) 4-Chloroaniline-d4	10.628	131	569071	31.482	ng/u1	0.00
46) Dimethylphthalate-d6	13.769	166	1150485	34.939	ng/u1	0.00
49) Acenaphthylene-d8	14.039	160	1330477	35.330	ng/u1	0.00
54) 4-Nitrophenol-d4	14.557	143	234250	34.304	ng/u1	0.00
60) Fluorene-d10	15.345	176	976168	35.277	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.474	200	194854	36.546	ng/u1	0.00
73) Anthracene-d10	17.198	188	1452346	36.992	ng/u1	0.00
81) Pyrene-d10	19.498	212	1632113	36.147	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.403	264	1623996	37.294	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	68302	13.038	ng/uL	96
5) Pyridine	3.669	79	465376	30.127	ng/u1	96
6) Benzaldehyde	6.857	77	261197	33.986	ng/u1	94
8) Phenol	6.899	94	594795	33.030	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.140	93	491931	33.268	ng/u1	96
12) 2-Chlorophenol	7.263	128	466335	34.868	ng/u1	97
13) 2-Methylphenol	8.140	108	437927	32.047	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.222	45	697904	35.740	ng/u1	97
16) Acetophenone	8.528	105	699693	32.557	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.510	70	369215	33.252	ng/u1	95
18) 4-Methylphenol	8.469	108	475122	31.940	ng/u1	95
19) Hexachloroethane	8.757	117	196950	35.951	ng/u1	98
22) Nitrobenzene	8.904	77	540129	38.394	ng/u1	97
23) Isophorone	9.422	82	1030805	35.914	ng/u1	98
25) 2-Nitrophenol	9.604	139	257984	37.003	ng/u1	100
26) 2,4-Dimethylphenol	9.663	107	458360	36.131	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.910	93	644207	35.689	ng/u1	98
29) 2,4-Dichlorophenol	10.128	162	408816	37.624	ng/u1	97
30) Naphthalene	10.528	128	1473779	36.937	ng/u1	100
32) 4-Chloroaniline	10.651	127	425329	24.407	ng/u1	99
33) Hexachlorobutadiene	10.798	225	242987	39.898	ng/u1	98
34) Caprolactam	11.439	113	136477m	32.252	ng/u1	
35) 4-Chloro-3-methylphenol	11.775	107	446345	35.422	ng/u1	98
36) 2-Methylnaphthalene	12.145	142	951903	35.876	ng/u1	100

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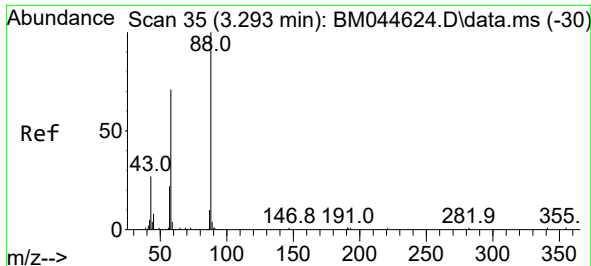
Manual Integrations APPROVED

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 Upadhyay

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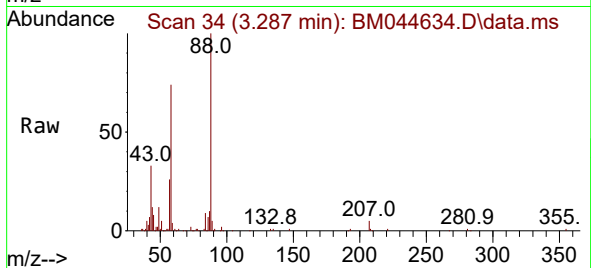
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.369	142	932738	35.636	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.516	216	449020	37.599	ng/ul	100
40) Hexachlorocyclopentadiene	12.486	237	283412	35.750	ng/ul	99
41) 2,4,6-Trichlorophenol	12.769	196	291825	34.857	ng/ul	99
42) 2,4,5-Trichlorophenol	12.839	196	320747	35.749	ng/ul	99
43) 1,1'-Biphenyl	13.175	154	1206939	36.208	ng/ul	100
44) 2-Chloronaphthalene	13.216	162	933266	35.678	ng/ul	99
45) 2-Nitroaniline	13.433	65	308022	37.509	ng/ul	99
47) Dimethylphthalate	13.816	163	1187853	35.451	ng/ul	99
48) 2,6-Dinitrotoluene	13.939	165	239095	35.724	ng/ul	98
50) Acenaphthylene	14.063	152	1591908	36.269	ng/ul	99
51) 3-Nitroaniline	14.269	138	254636	35.223	ng/ul	98
52) Acenaphthene	14.410	153	1038612	35.995	ng/ul	100
53) 2,4-Dinitrophenol	14.475	184	133868	31.269	ng/ul	95
55) 4-Nitrophenol	14.575	109	174664	36.506	ng/ul	95
56) Dibenzofuran	14.745	168	1384860	36.081	ng/ul	100
57) 2,4-Dinitrotoluene	14.727	165	344734	35.683	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.974	232	251836	33.918	ng/ul	98
59) Diethylphthalate	15.186	149	1248924	35.915	ng/ul	99
61) Fluorene	15.398	166	1144695	36.466	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.398	204	548530	37.649	ng/ul	100
63) 4-Nitroaniline	15.433	138	277479m	40.160	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.486	198	209766	36.817	ng/ul	96
67) N-Nitrosodiphenylamine	15.616	169	948879	38.356	ng/ul	99
68) 4-Bromophenyl-phenylether	16.298	248	325942	39.673	ng/ul	96
69) Hexachlorobenzene	16.392	284	375656	40.144	ng/ul	97
70) Atrazine	16.580	200	156037	19.302	ng/ul	98
71) Pentachlorophenol	16.745	266	215750	34.916	ng/ul	99
72) Phenanthrene	17.145	178	1749773	37.553	ng/ul	99
74) Anthracene	17.233	178	1793979	38.070	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.128	216	447244	40.766	ng/uL	99
76) Pentachlorobenzene	14.657	250	434786	40.992	ng/uL	99
77) Carbazole	17.510	167	1666654	37.638	ng/ul	100
78) Di-n-butylphthalate	18.086	149	2222111	37.307	ng/ul	100
80) Fluoranthene	19.162	202	1967739	36.594	ng/ul	98
82) Pyrene	19.527	202	2077202	37.105	ng/ul	99
83) Butylbenzylphthalate	20.451	149	978471	35.546	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.221	252	619651	38.911	ng/ul	99
85) Benzo(a)anthracene	21.280	228	2007196	36.307	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.227	149	1532271	38.178	ng/ul	99
87) Chrysene	21.333	228	1857485	36.291	ng/ul	100
89) Di-n-octyl phthalate	22.115	149	2642898	35.646	ng/ul	100
90) Benzo(b)fluoranthene	22.868	252	2014413	36.338	ng/ul	100
91) Benzo(k)fluoranthene	22.915	252	2008133	36.986	ng/ul	99
93) Benzo(a)pyrene	23.450	252	1911138	36.854	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.815	276	2333783	40.124	ng/ul	98
95) Dibenzo(a,h)anthracene	25.833	278	1985411	40.938	ng/ul	99
96) Benzo(g,h,i)perylene	26.509	276	1878783	40.478	ng/ul	99

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



#2
1,4-Dioxane
Concen: 13.038 ng/uL
RT: 3.287 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM044634.D
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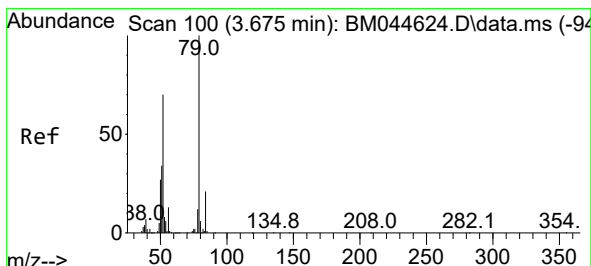
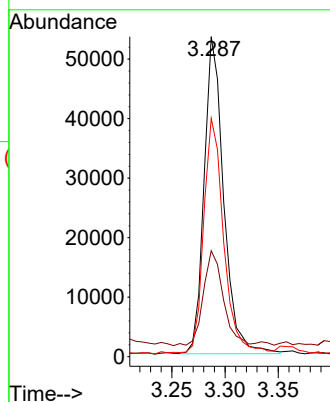
Tgt Ion: 88 Resp: 68302
Ion Ratio Lower Upper
88 100
43 33.1 23.8 35.6
58 74.4 61.6 92.4

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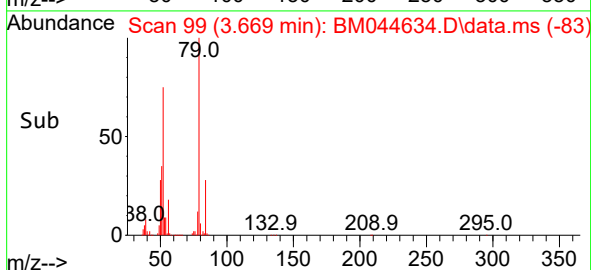
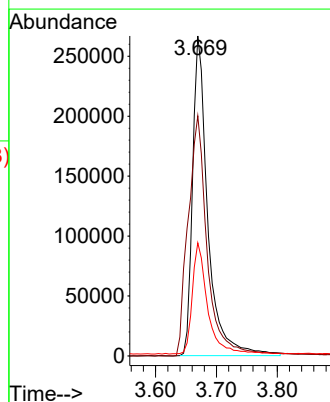
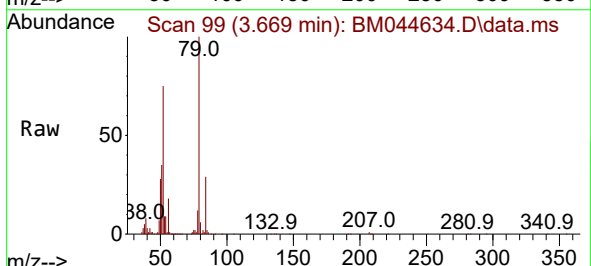
03/15/2024
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ahmed

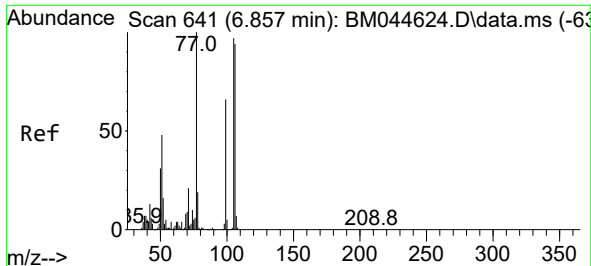
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#5
Pyridine
Concen: 30.127 ng/uL
RT: 3.669 min Scan# 99
Delta R.T. -0.006 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

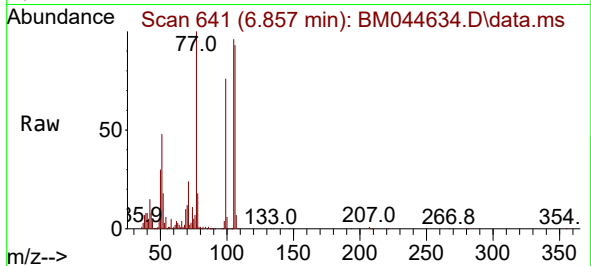
Tgt Ion: 79 Resp: 465376
Ion Ratio Lower Upper
79 100
52 75.0 57.4 86.0
51 35.3 26.6 39.8





#6
Benzaldehyde
Concen: 33.986 ng/ul
RT: 6.857 min Scan# 641
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



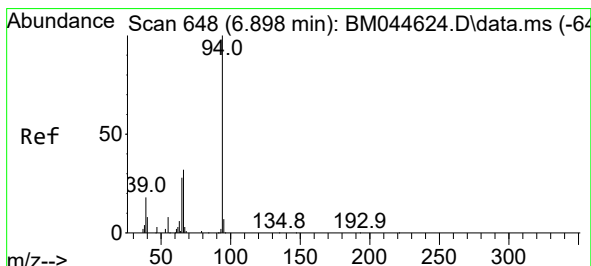
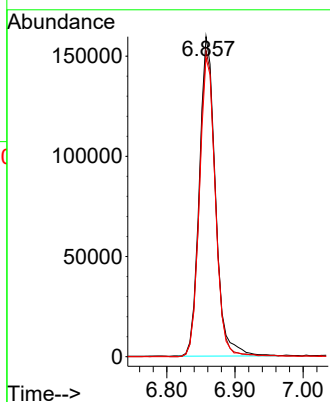
Tgt Ion: 77 Resp: 261197
Ion Ratio Lower Upper
77 100
105 95.7 81.4 122.0
106 93.4 80.2 120.4

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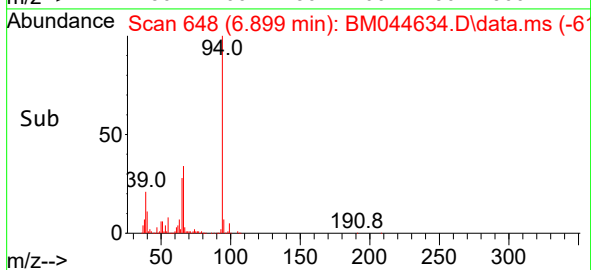
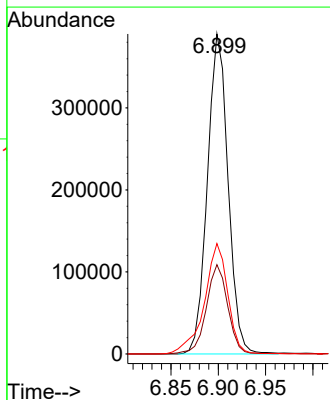
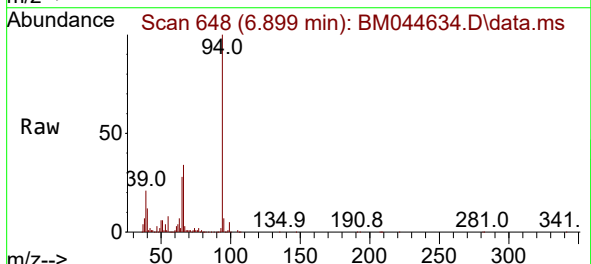
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ahmed

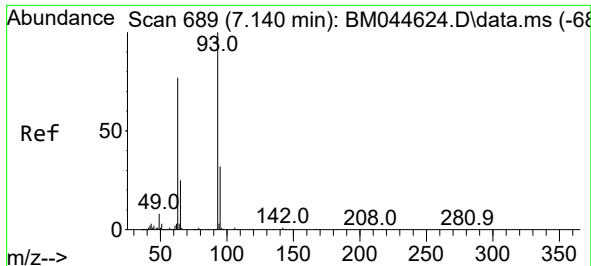
03/19/2024



#8
Phenol
Concen: 33.030 ng/ul
RT: 6.899 min Scan# 648
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

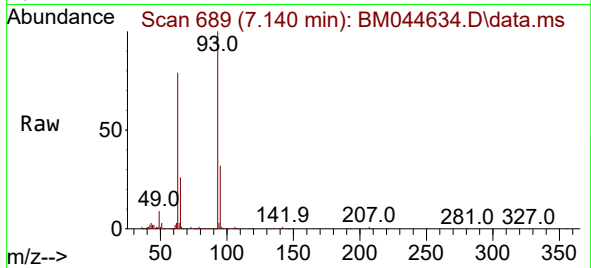
Tgt Ion: 94 Resp: 594795
Ion Ratio Lower Upper
94 100
65 27.9 21.3 31.9
66 34.5 25.4 38.2





#10
Bis(2-Chloroethyl)ether
Concen: 33.268 ng/ul
RT: 7.140 min Scan# 689
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



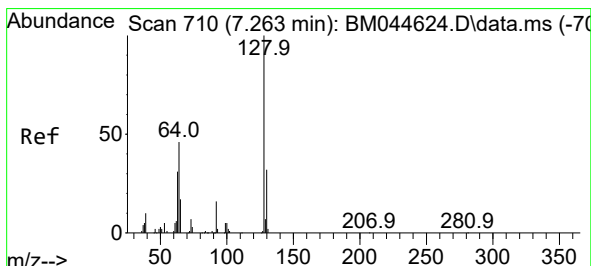
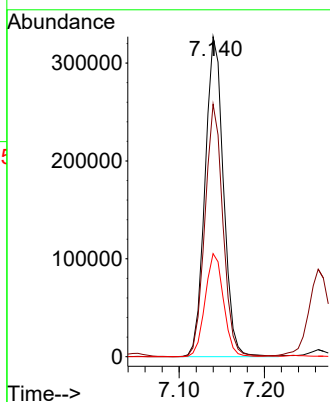
Tgt Ion: 93 Resp: 49193
Ion Ratio Lower Upper
93 100
63 78.9 60.2 90.4
95 32.2 26.8 40.2

Manual Integrations
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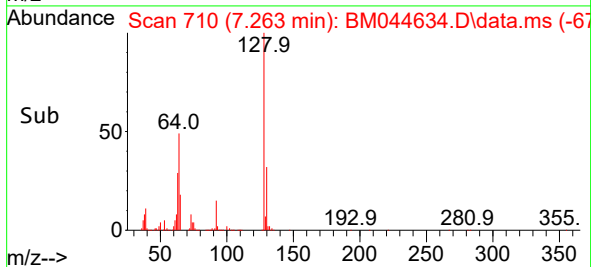
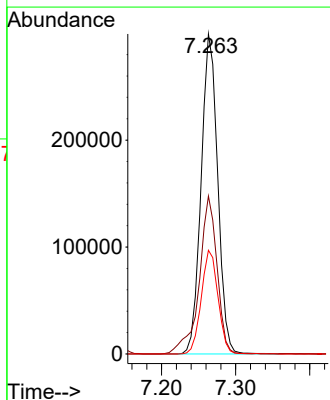
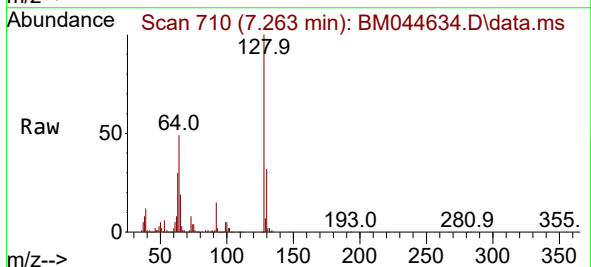
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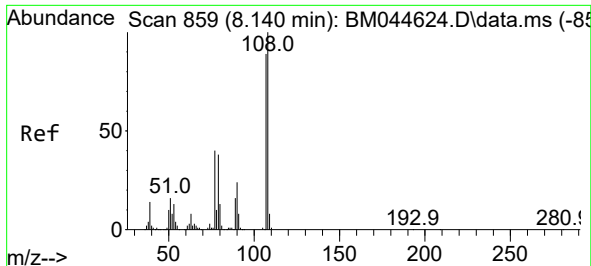
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#12
2-Chlorophenol
Concen: 34.868 ng/ul
RT: 7.263 min Scan# 710
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

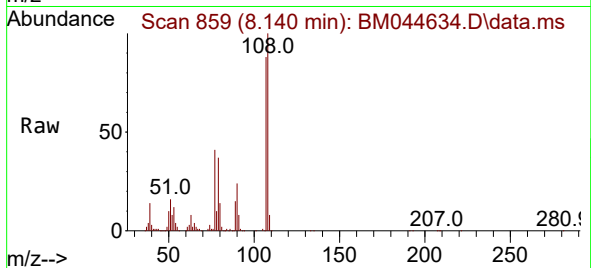
Tgt Ion:128 Resp: 466335
Ion Ratio Lower Upper
128 100
64 49.3 37.4 56.2
130 32.4 25.4 38.0





#13
2-Methylphenol
Concen: 32.047 ng/ul
RT: 8.140 min Scan# 859
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
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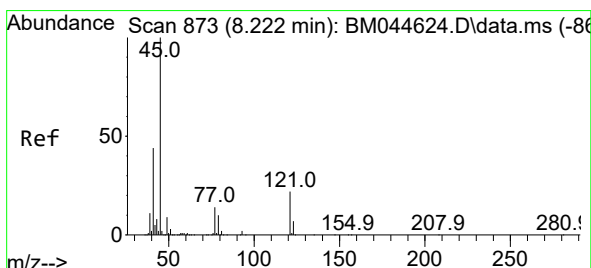
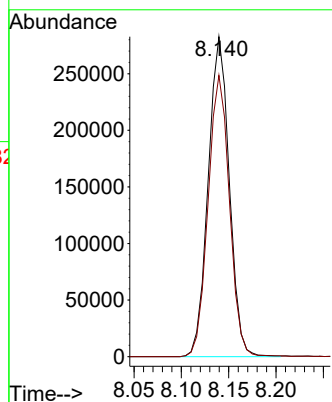
Tgt Ion:108 Resp: 437927
Ion Ratio Lower Upper
108 100
107 87.9 71.7 107.5

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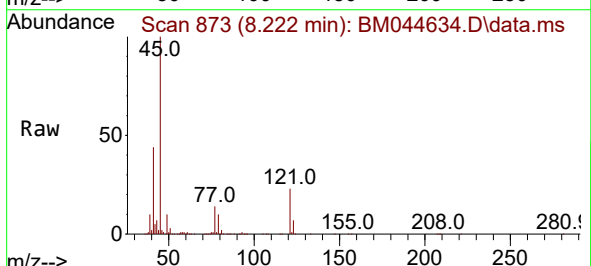
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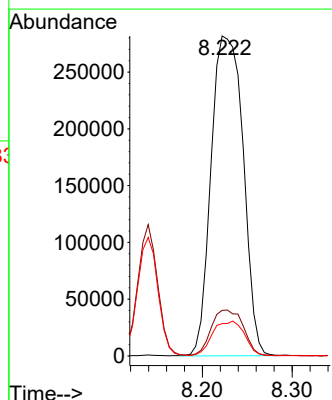
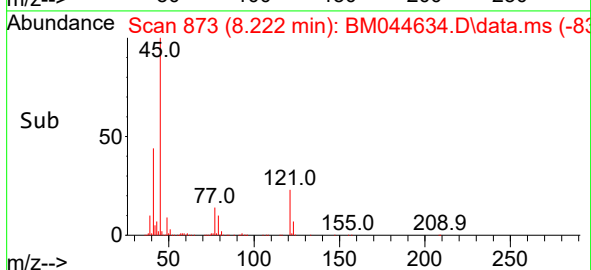
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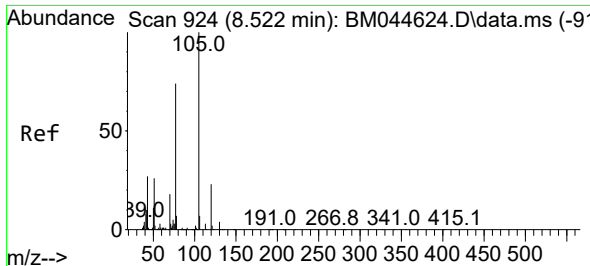


#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.740 ng/ul
RT: 8.222 min Scan# 873
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50



Tgt Ion: 45 Resp: 697904
Ion Ratio Lower Upper
45 100
77 14.3 12.4 18.6
79 10.1 9.0 13.6





#16
Acetophenone
Concen: 32.557 ng/ul
RT: 8.528 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597

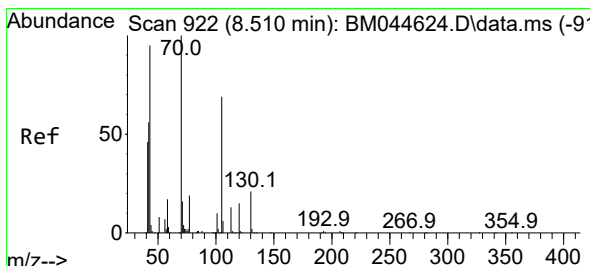
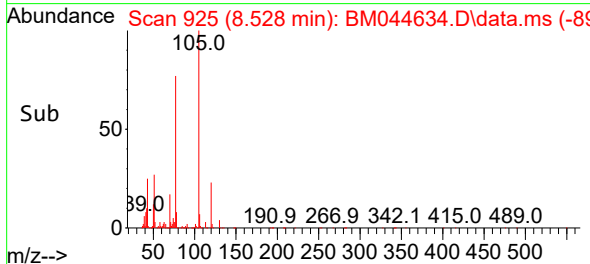
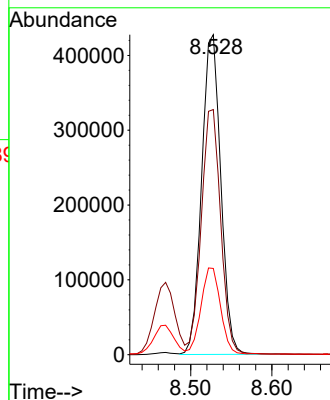
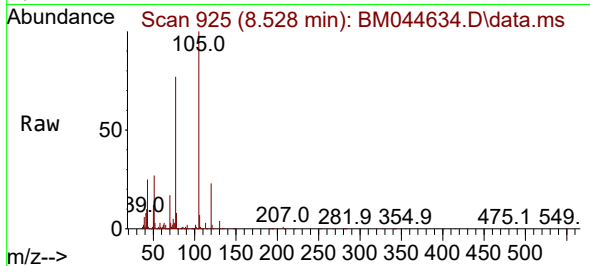
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Ion Ratio Lower Upper
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77 76.6 59.5 89.3
51 26.9 20.2 30.4

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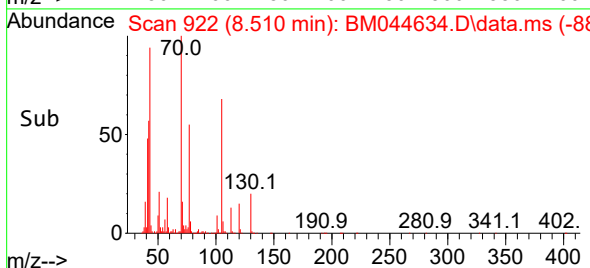
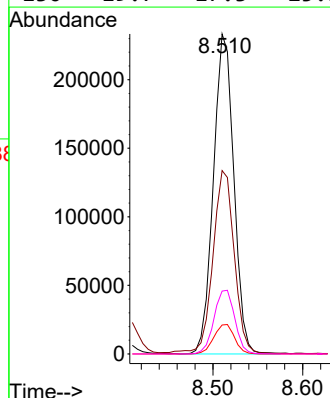
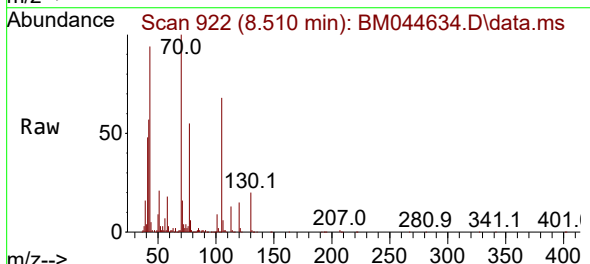
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Supervised By :mohammad
ahmed

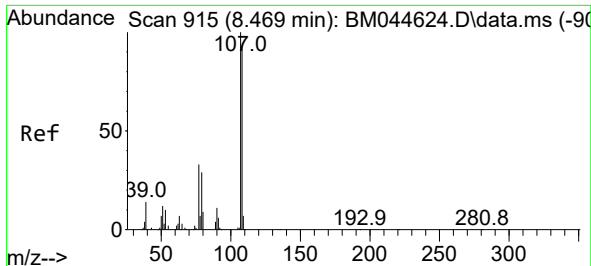
03/19/2024



#17
N-Nitroso-di-n-propylamine
Concen: 33.252 ng/ul
RT: 8.510 min Scan# 922
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Tgt Ion: 70 Resp: 369215
Ion Ratio Lower Upper
70 100
42 57.3 42.7 64.1
101 9.1 7.1 10.7
130 19.7 17.3 25.9





#18
4-Methylphenol
Concen: 31.940 ng/ul
RT: 8.469 min Scan# 915
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597

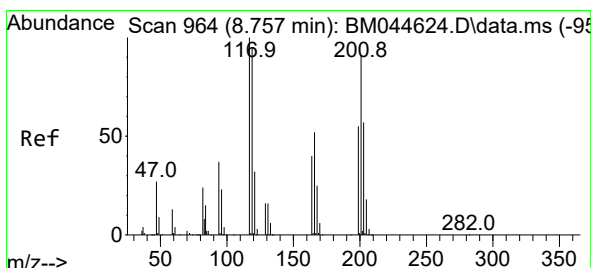
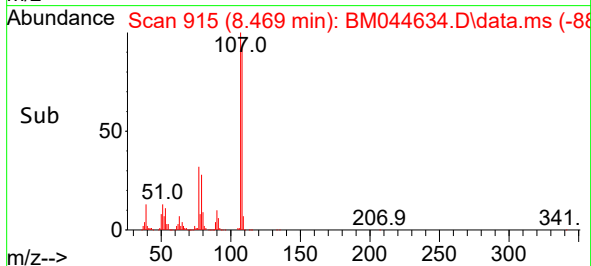
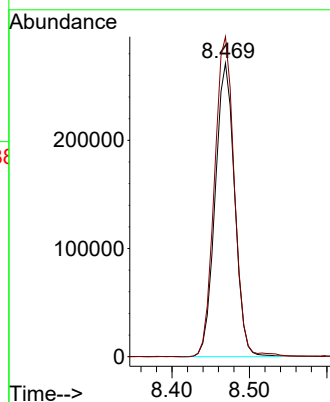
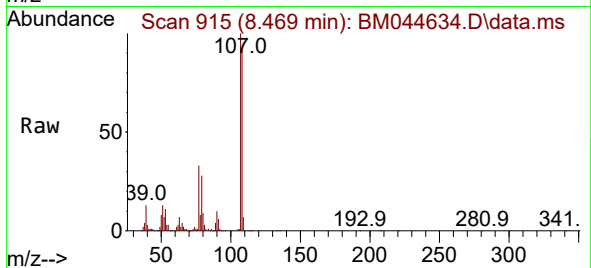
Tgt Ion:108 Resp: 47512
Ion Ratio Lower Upper
108 100
107 109.0 91.8 137.8

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Upadhyay

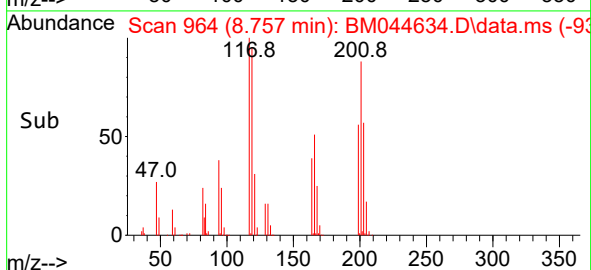
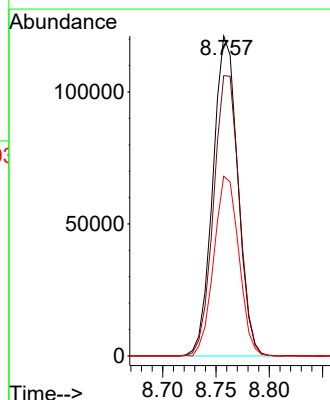
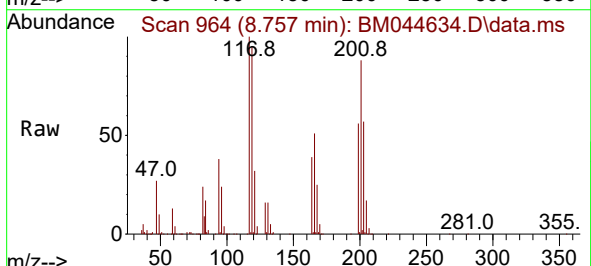
03/15/2024
Supervised By :mohammad
ahmed

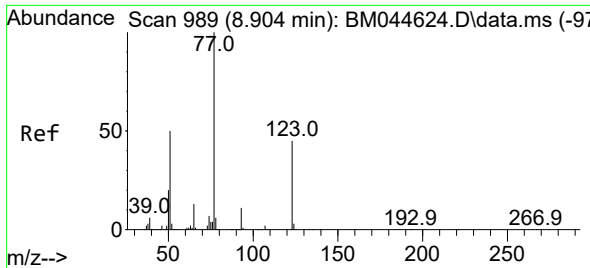
03/19/2024



#19
Hexachloroethane
Concen: 35.951 ng/ul
RT: 8.757 min Scan# 964
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

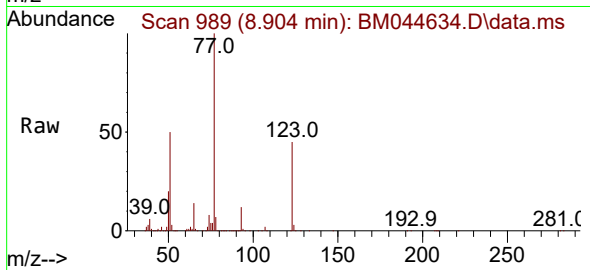
Tgt Ion:117 Resp: 196950
Ion Ratio Lower Upper
117 100
201 89.5 69.0 103.6
199 56.1 44.4 66.6





#22
Nitrobenzene
Concen: 38.394 ng/ul
RT: 8.904 min Scan# 989
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



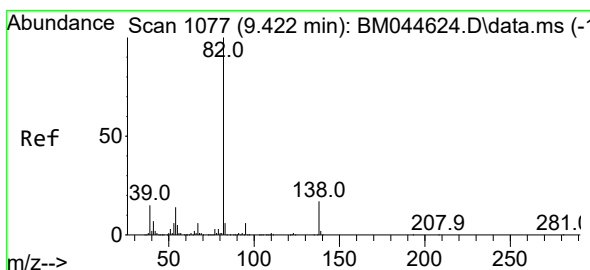
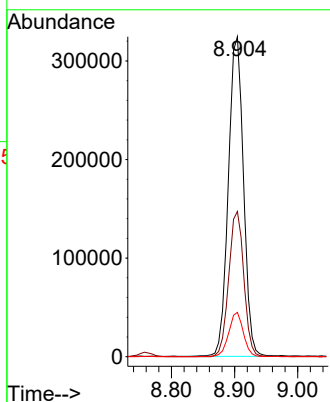
Tgt Ion: 77 Resp: 540129
Ion Ratio Lower Upper
77 100
123 45.4 38.2 57.2
65 13.8 10.2 15.2

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Upadhyay

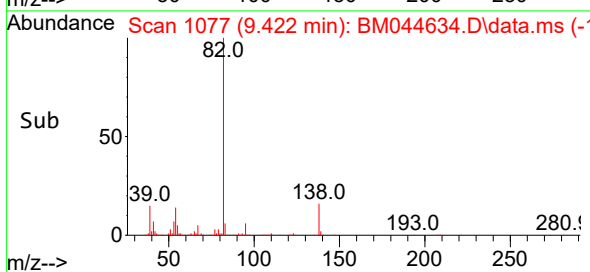
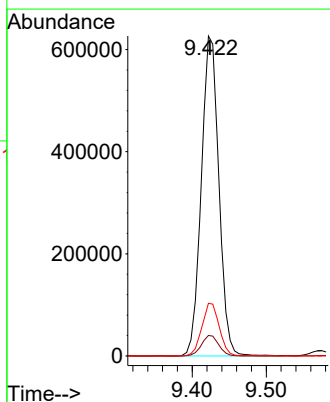
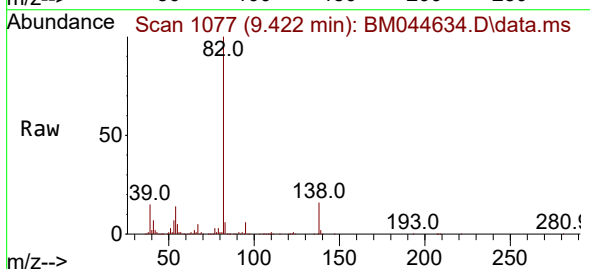
03/15/2024
Supervised By :mohammad
ahmed

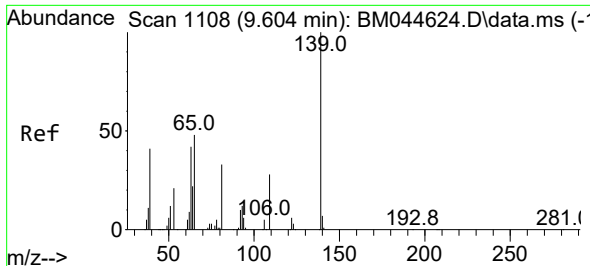
03/19/2024



#23
Isophorone
Concen: 35.914 ng/ul
RT: 9.422 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

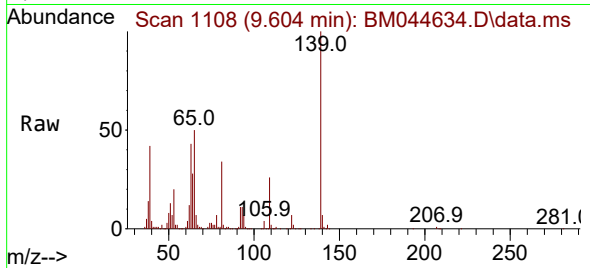
Tgt Ion: 82 Resp: 1030805
Ion Ratio Lower Upper
82 100
95 6.4 4.7 7.1
138 16.5 14.1 21.1





#25
2-Nitrophenol
Concen: 37.003 ng/ul
RT: 9.604 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



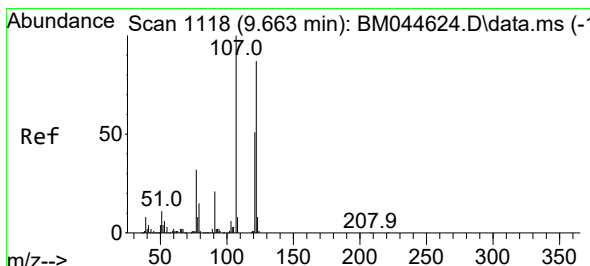
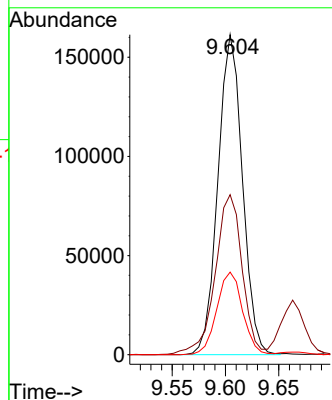
Tgt Ion:139 Resp: 257984
Ion Ratio Lower Upper
139 100
65 50.0 40.2 60.2
109 25.8 21.0 31.4

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Upadhyay

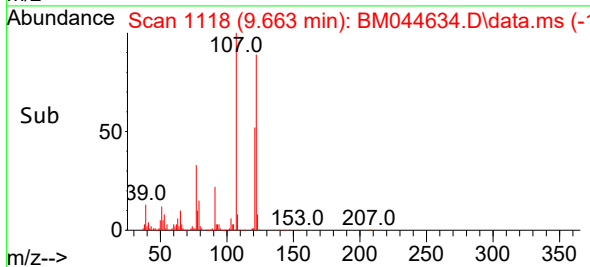
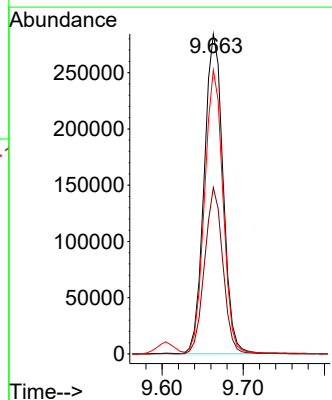
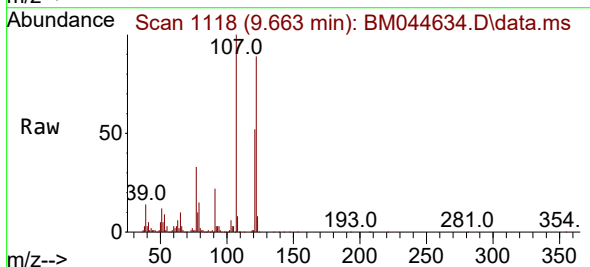
03/15/2024
Supervised By :mohammad
ahmed

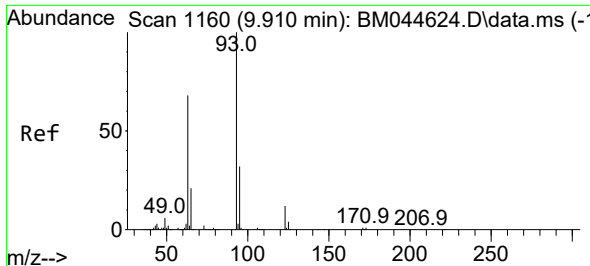
03/19/2024



#26
2,4-Dimethylphenol
Concen: 36.131 ng/ul
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

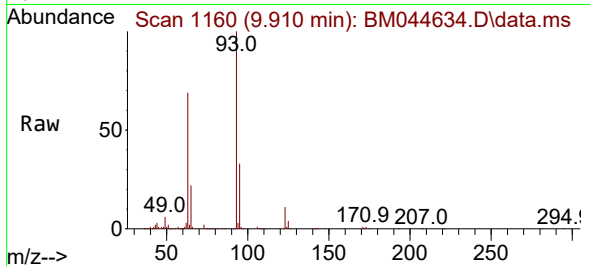
Tgt Ion:107 Resp: 458360
Ion Ratio Lower Upper
107 100
121 52.0 41.0 61.6
122 88.7 71.4 107.0





#27
 Bis(2-Chloroethoxy)methane
 Concen: 35.689 ng/ul
 RT: 9.910 min Scan# 1160
 Delta R.T. 0.000 min
 Lab File: BM044634.D
 Acq: 15 Mar 2024 15:50

Instrument :
 BNA_M
 ClientSampleId :
 SLCS597



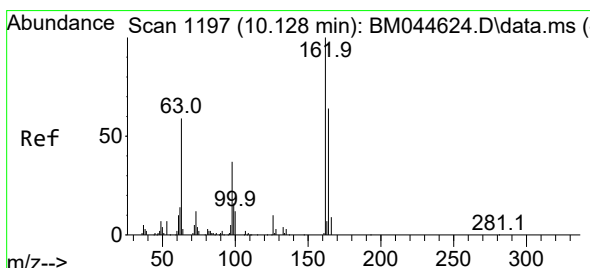
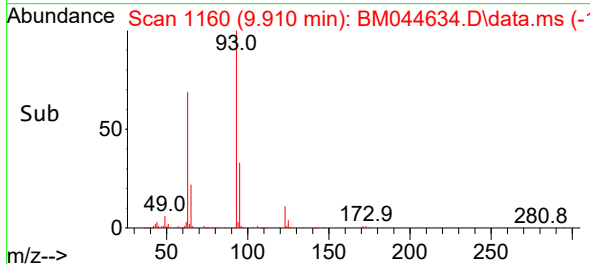
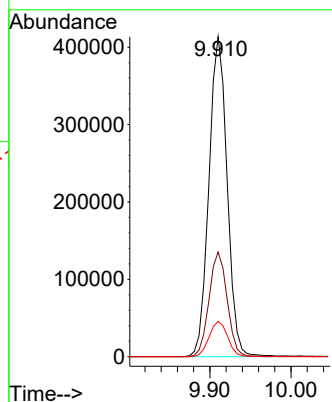
Tgt Ion: 93 Resp: 644207
 Ion Ratio Lower Upper
 93 100
 95 32.7 25.3 37.9
 123 11.1 9.3 13.9

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 Upadhyay

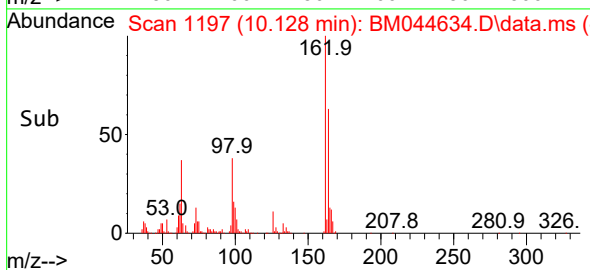
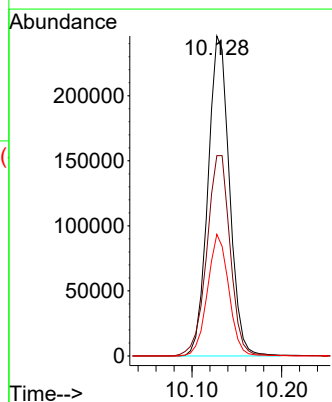
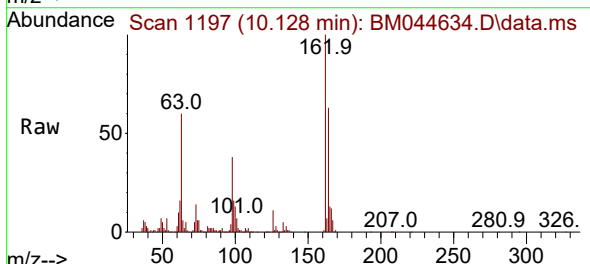
03/15/2024
 Supervised By :mohammad
 ahmed

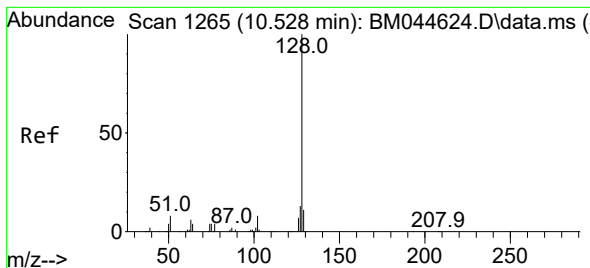
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#29
 2,4-Dichlorophenol
 Concen: 37.624 ng/ul
 RT: 10.128 min Scan# 1197
 Delta R.T. 0.000 min
 Lab File: BM044634.D
 Acq: 15 Mar 2024 15:50

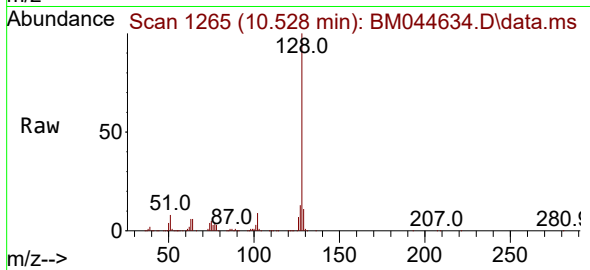
Tgt Ion:162 Resp: 408816
 Ion Ratio Lower Upper
 162 100
 164 62.6 52.7 79.1
 98 38.0 30.1 45.1





#30
Naphthalene
Concen: 36.937 ng/ul
RT: 10.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



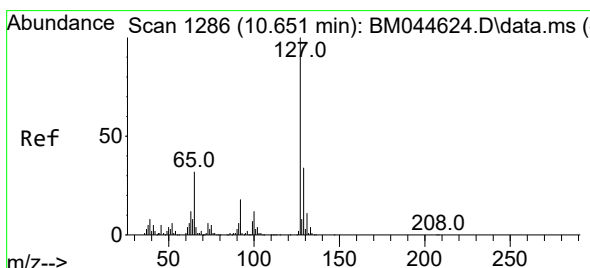
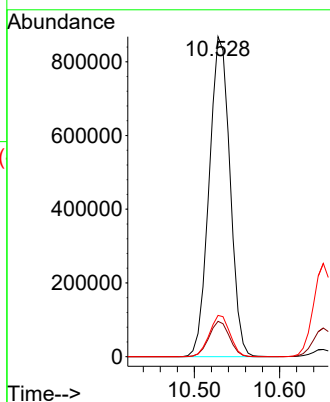
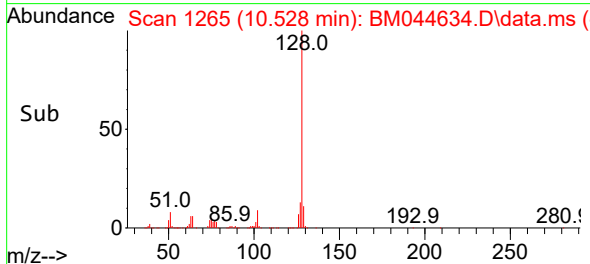
Tgt Ion:128 Resp: 1473779
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 12.9 10.5 15.7

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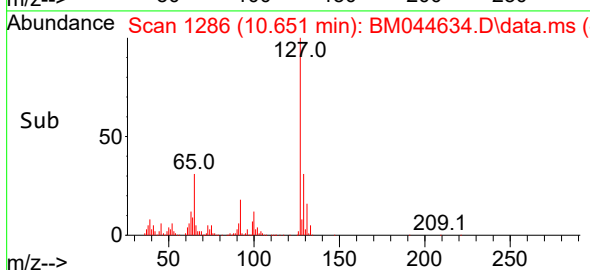
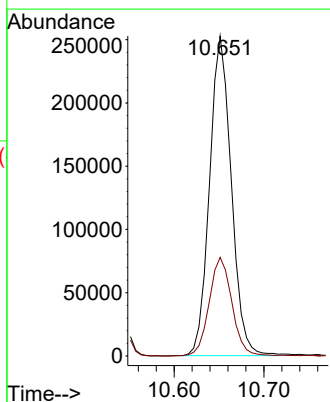
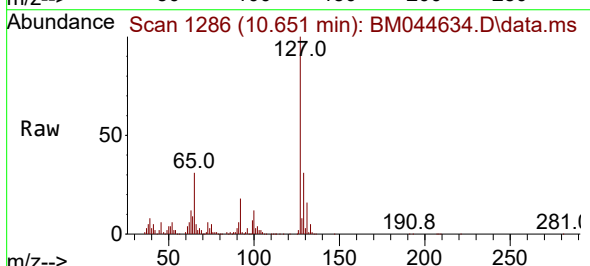
03/15/2024
Supervised By :mohammad
ahmed

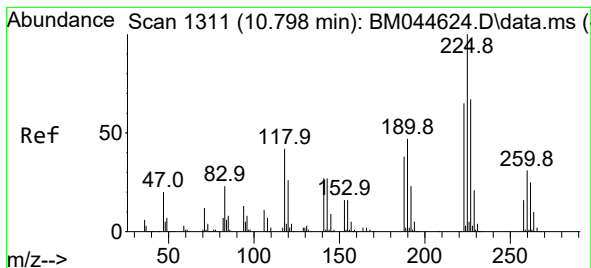
03/19/2024



#32
4-Chloroaniline
Concen: 24.407 ng/ul
RT: 10.651 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

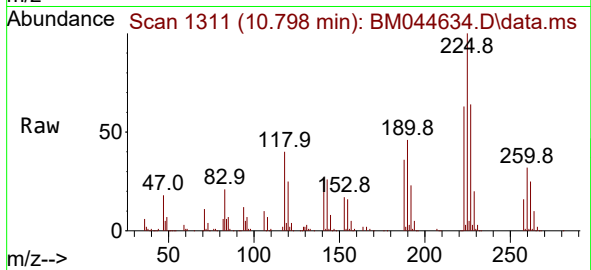
Tgt Ion:127 Resp: 425329
Ion Ratio Lower Upper
127 100
129 30.8 25.1 37.7





#33
Hexachlorobutadiene
Concen: 39.898 ng/ul
RT: 10.798 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



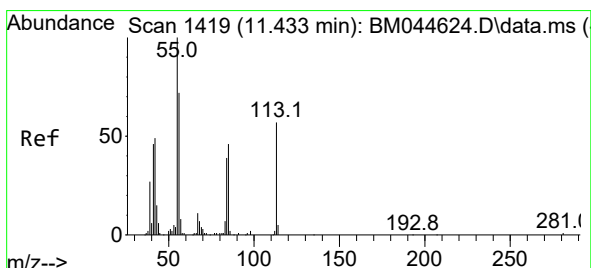
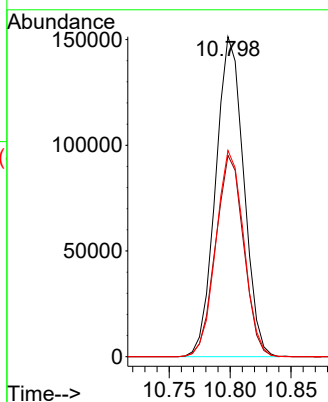
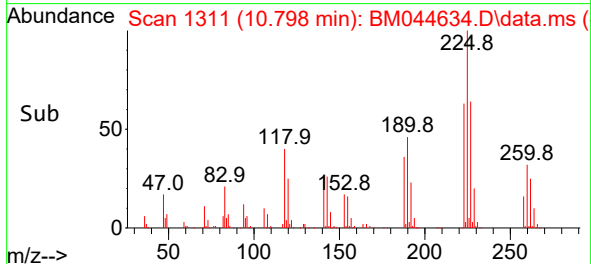
Tgt Ion:225 Resp: 24298
Ion Ratio Lower Upper
225 100
223 62.9 50.1 75.1
227 64.5 49.2 73.8

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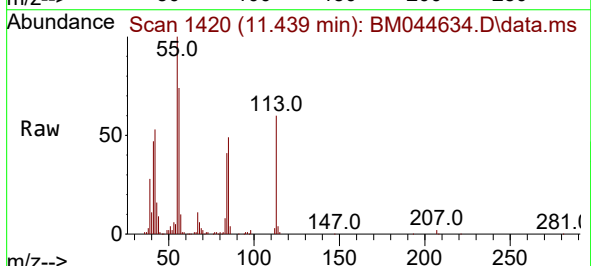
Reviewed By :Jagrut
Upadhyay

03/15/2024
Supervised By :mohammad
ahmed

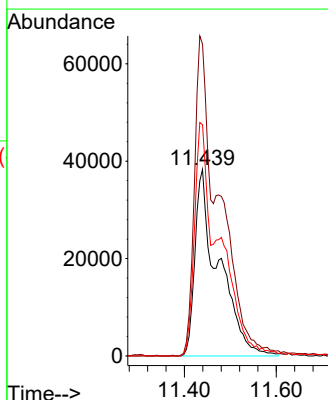
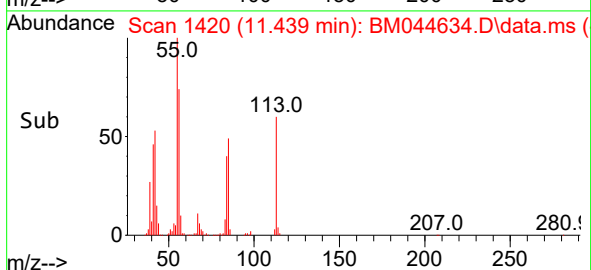
03/19/2024

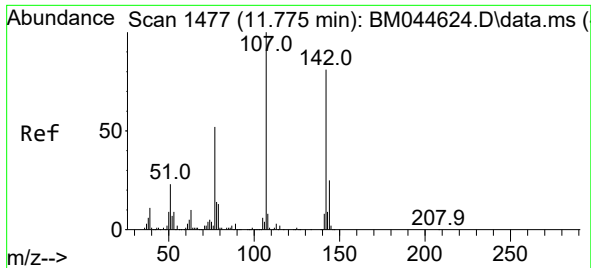


#34
Caprolactam
Concen: 32.252 ng/ul m
RT: 11.439 min Scan# 1420
Delta R.T. 0.006 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50



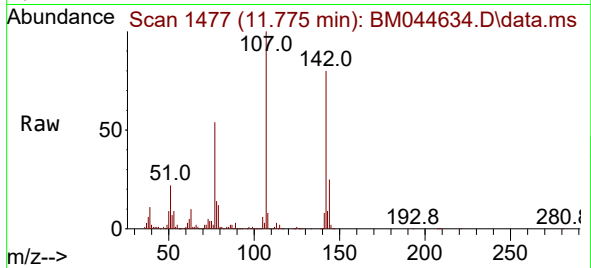
Tgt Ion:113 Resp: 136477
Ion Ratio Lower Upper
113 100
55 167.2 134.7 202.1
56 123.9 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 35.422 ng/ul
RT: 11.775 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



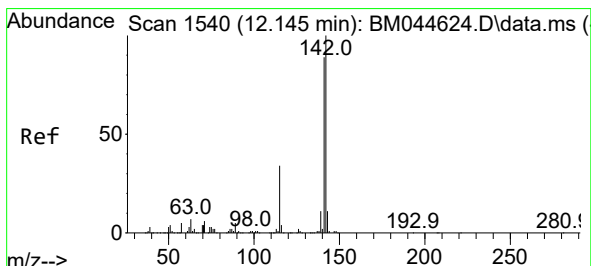
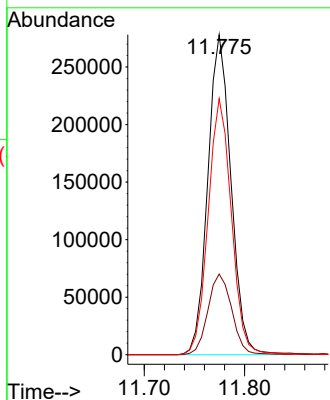
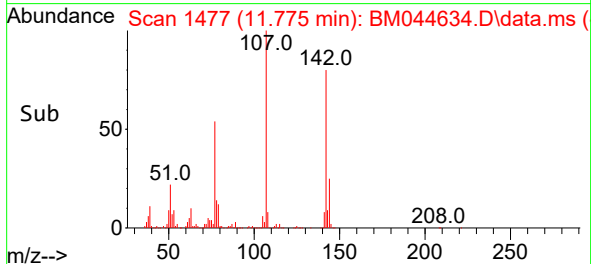
Tgt Ion:107 Resp: 446349
Ion Ratio Lower Upper
107 100
144 25.2 21.7 32.5
142 80.0 65.1 97.7

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Upadhyay

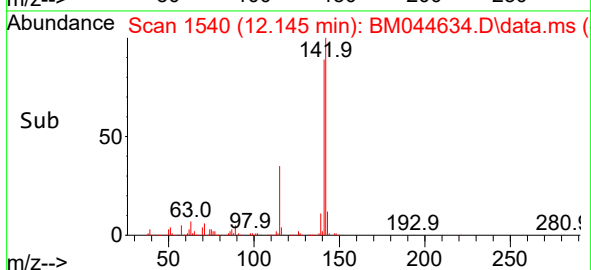
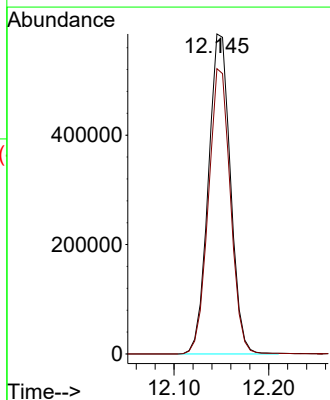
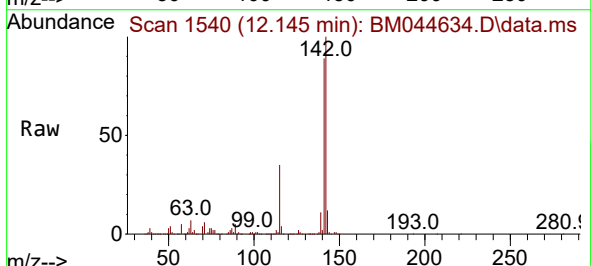
03/15/2024
Supervised By :mohammad
ahmed

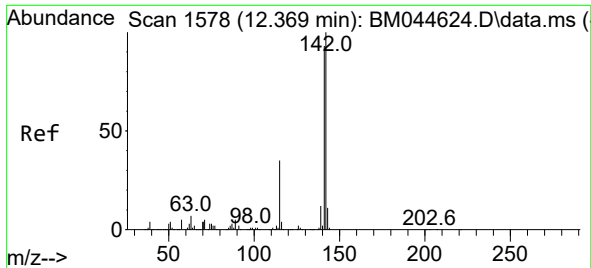
03/19/2024



#36
2-Methylnaphthalene
Concen: 35.876 ng/ul
RT: 12.145 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

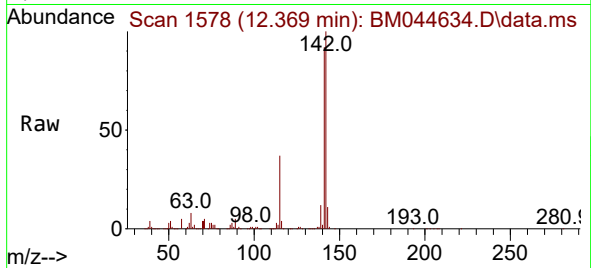
Tgt Ion:142 Resp: 951903
Ion Ratio Lower Upper
142 100
141 89.1 71.1 106.7





#37
1-Methylnaphthalene
Concen: 35.636 ng/ul
RT: 12.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



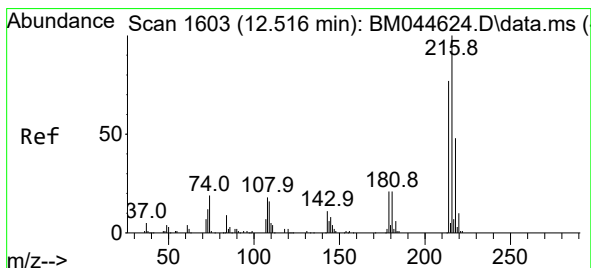
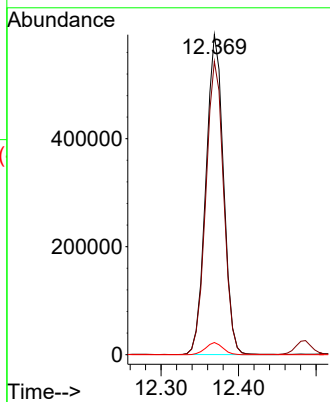
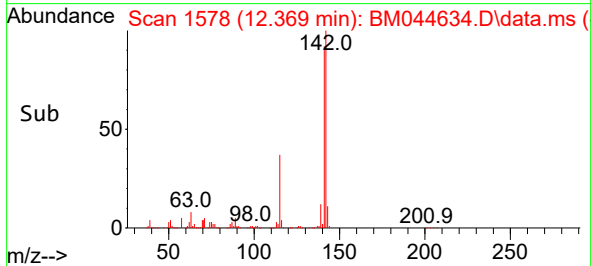
Tgt Ion:142 Resp: 932738
Ion Ratio Lower Upper
142 100
141 91.7 73.0 109.6
116 3.8 3.0 4.4

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Upadhyay

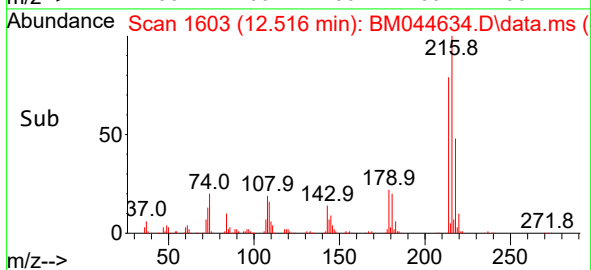
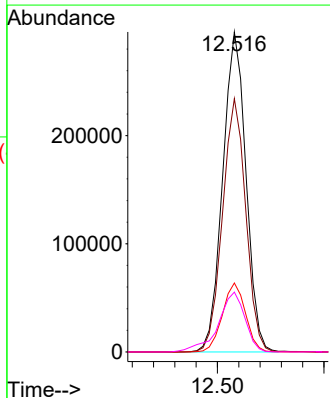
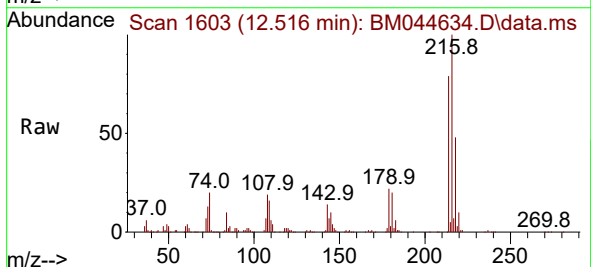
03/15/2024
Supervised By :mohammad
ahmed

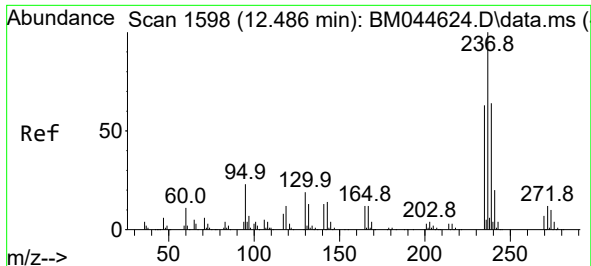
03/19/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.599 ng/ul
RT: 12.516 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

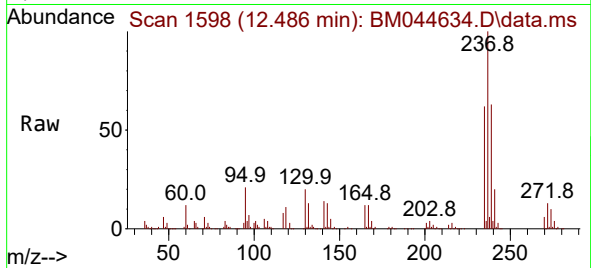
Tgt Ion:216 Resp: 449020
Ion Ratio Lower Upper
216 100
214 79.2 63.4 95.2
179 21.5 17.5 26.3
108 18.7 15.2 22.8





#40
Hexachlorocyclopentadiene
Concen: 35.750 ng/ul
RT: 12.486 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



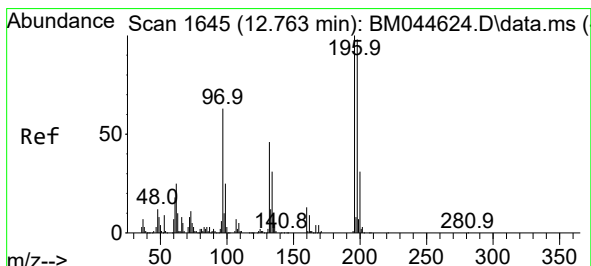
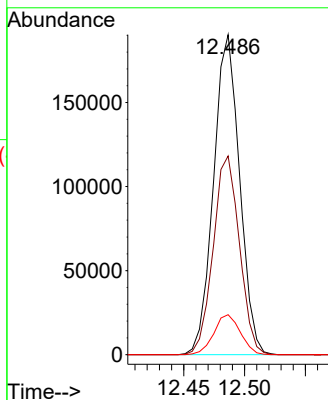
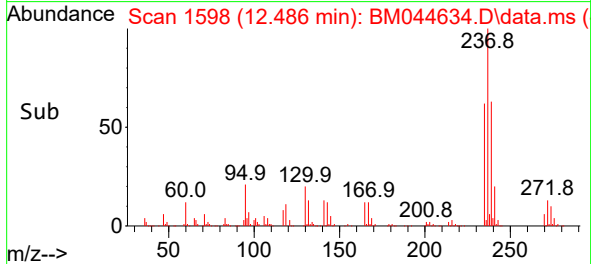
Tgt Ion:237 Resp: 283412
Ion Ratio Lower Upper
237 100
235 62.1 50.1 75.1
272 13.4 10.2 15.2

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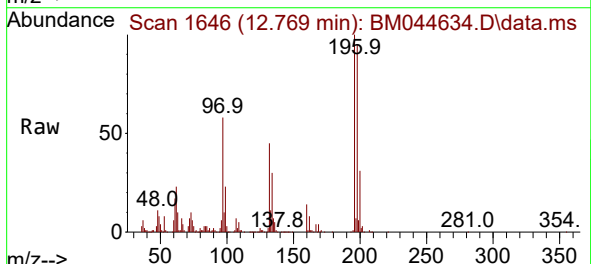
Reviewed By :Jagrut
Upadhyay

03/15/2024
Supervised By :mohammad
ahmed

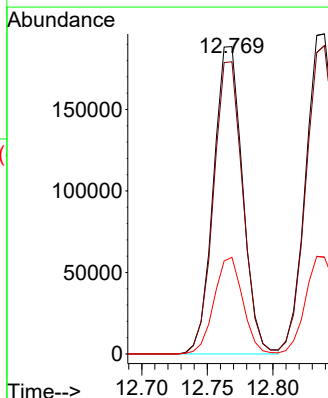
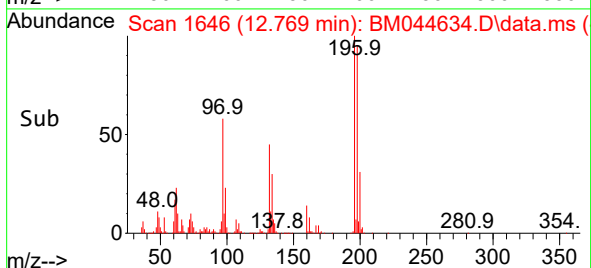
03/19/2024

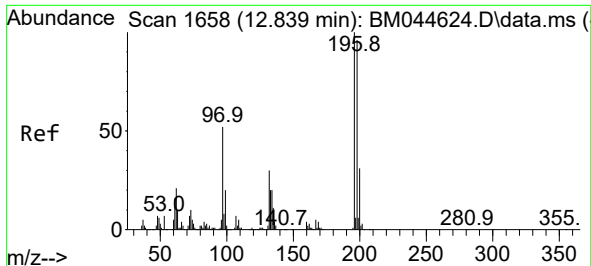


#41
2,4,6-Trichlorophenol
Concen: 34.857 ng/ul
RT: 12.769 min Scan# 1646
Delta R.T. 0.006 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50



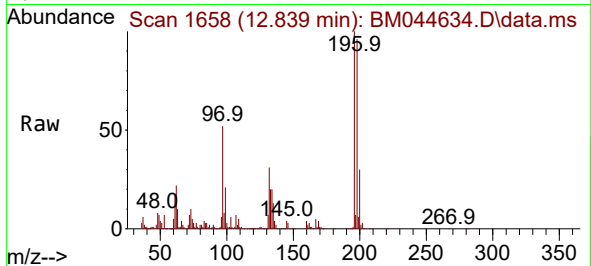
Tgt Ion:196 Resp: 291825
Ion Ratio Lower Upper
196 100
198 95.0 76.7 115.1
200 31.4 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 35.749 ng/ul
RT: 12.839 min Scan# 1658
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



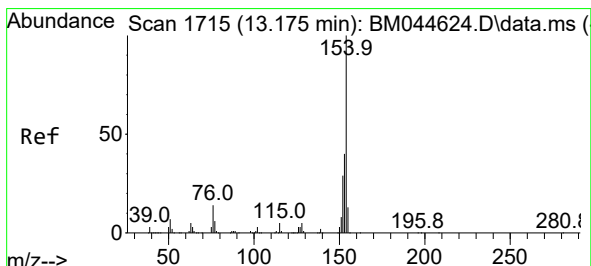
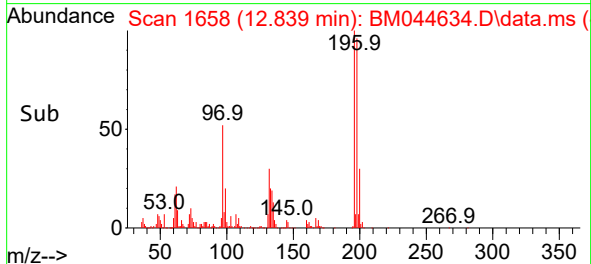
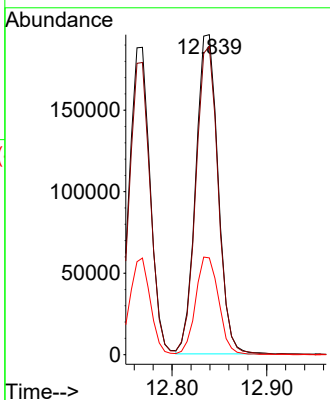
Tgt Ion:196 Resp: 32074
Ion Ratio Lower Upper
196 100
198 96.3 78.1 117.1
200 30.3 24.7 37.1

Manual Integrations
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Reviewed By :Jagrut
Upadhyay

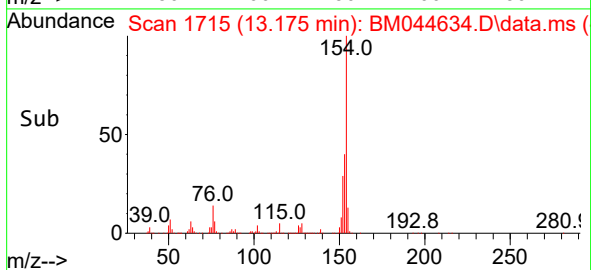
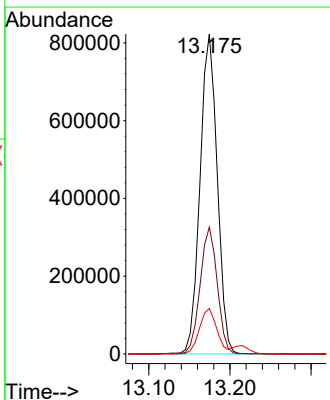
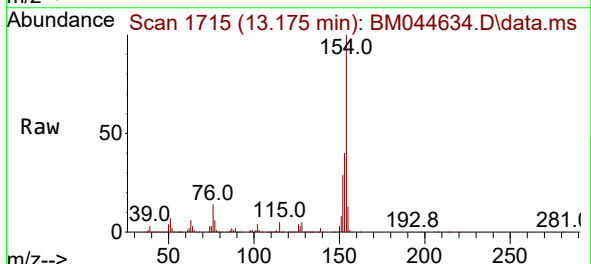
03/15/2024
Supervised By :mohammad
ahmed

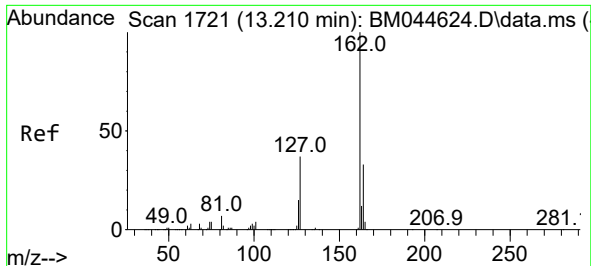
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#43
1,1'-Biphenyl
Concen: 36.208 ng/ul
RT: 13.175 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

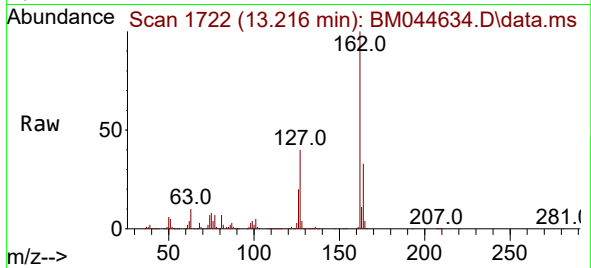
Tgt Ion:154 Resp: 1206939
Ion Ratio Lower Upper
154 100
153 39.7 31.8 47.8
76 14.2 11.0 16.4





#44
2-Chloronaphthalene
Concen: 35.678 ng/ul
RT: 13.216 min Scan# 1721
Delta R.T. 0.006 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



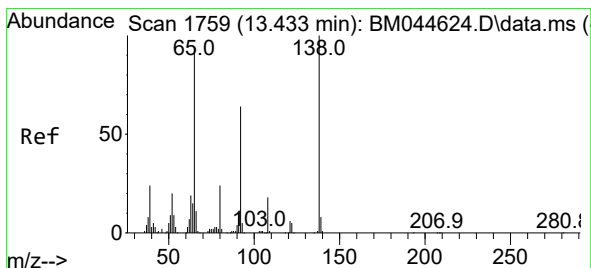
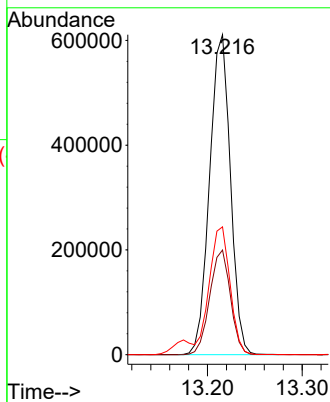
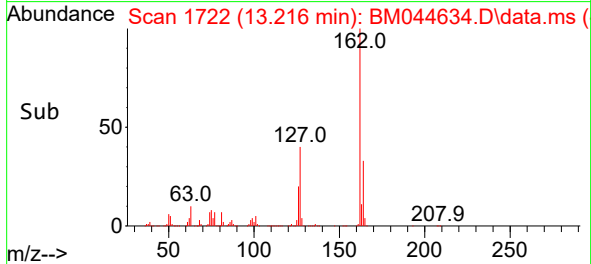
Tgt Ion:162 Resp: 933260
Ion Ratio Lower Upper
162 100
164 32.7 25.6 38.4
127 39.9 31.4 47.0

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Reviewed By :Jagrut
Upadhyay

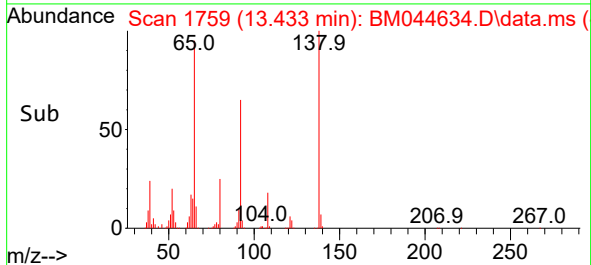
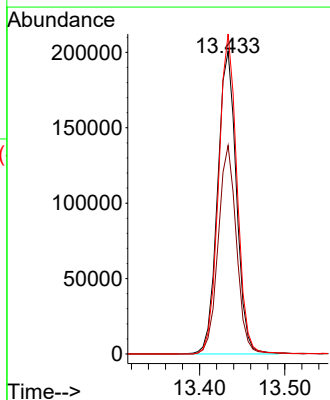
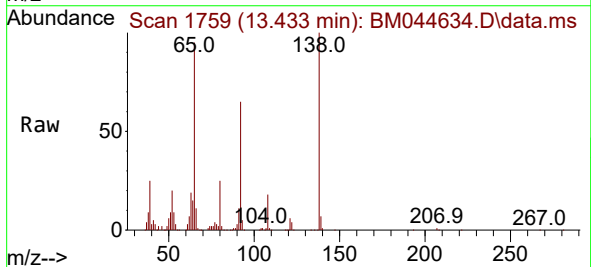
03/15/2024
Supervised By :mohammad
ahmed

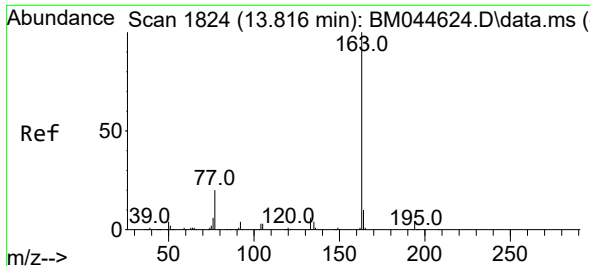
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#45
2-Nitroaniline
Concen: 37.509 ng/ul
RT: 13.433 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

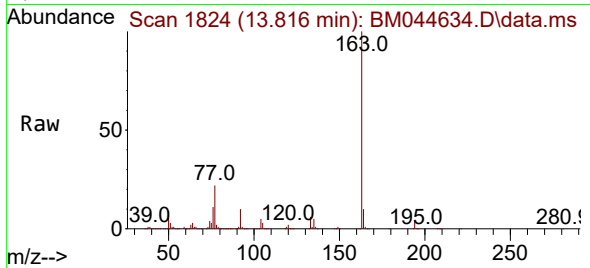
Tgt Ion: 65 Resp: 308022
Ion Ratio Lower Upper
65 100
92 68.8 55.4 83.0
138 105.6 84.0 126.0





#47
Dimethylphthalate
Concen: 35.451 ng/ul
RT: 13.816 min Scan# 1824
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



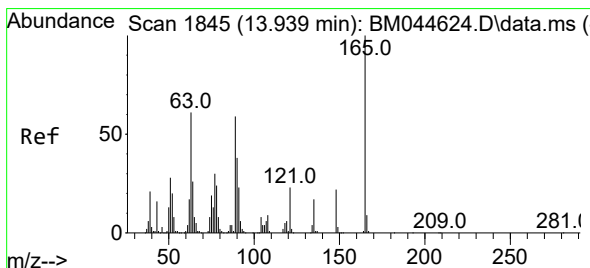
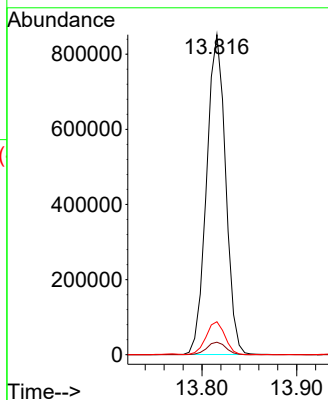
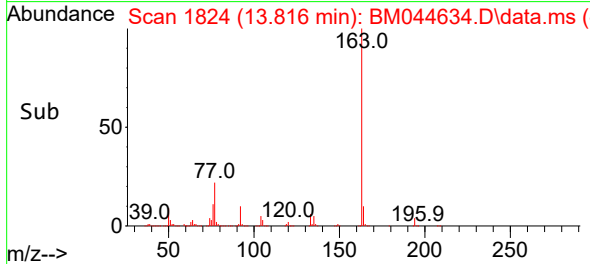
Tgt Ion:163 Resp: 118785
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.3 8.0 12.0

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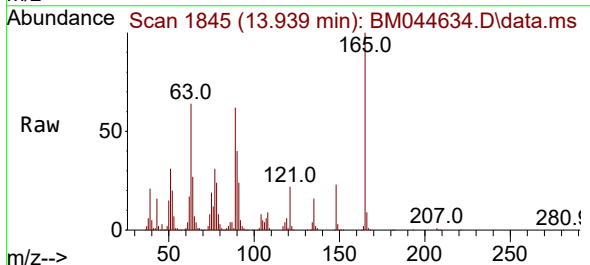
Reviewed By :Jagrut
Upadhyay

03/15/2024
Supervised By :mohammad
ahmed

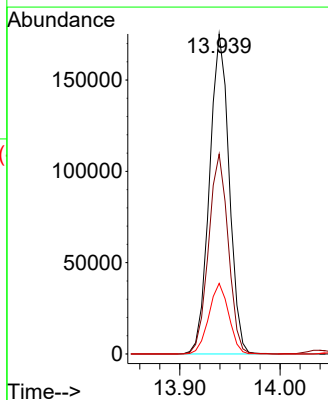
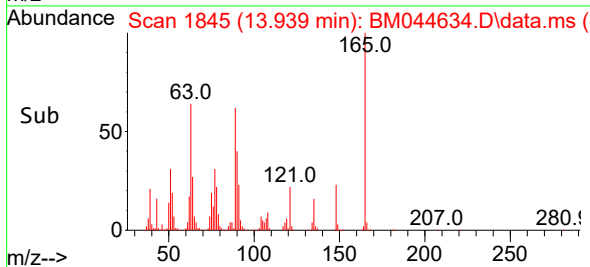
03/19/2024

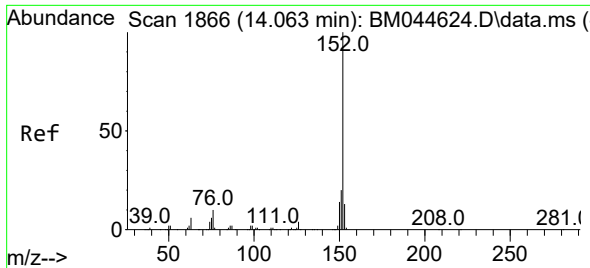


#48
2,6-Dinitrotoluene
Concen: 35.724 ng/ul
RT: 13.939 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50



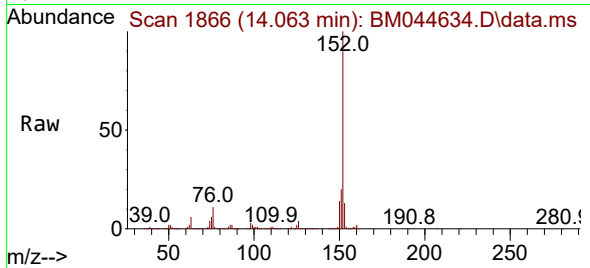
Tgt Ion:165 Resp: 239095
Ion Ratio Lower Upper
165 100
89 62.4 48.4 72.6
121 22.0 17.7 26.5





#50
Acenaphthylene
Concen: 36.269 ng/ul
RT: 14.063 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



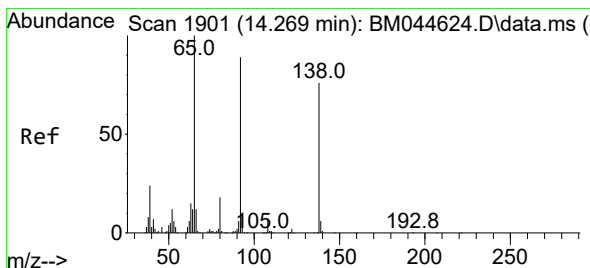
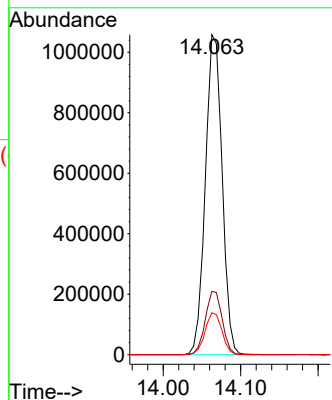
Tgt Ion:152 Resp: 1591908
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.1 10.6 15.8

Manual Integrations
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Reviewed By :Jagrut
Upadhyay

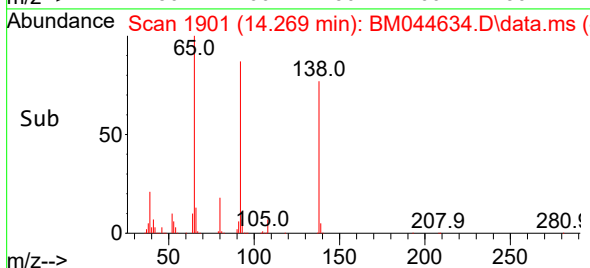
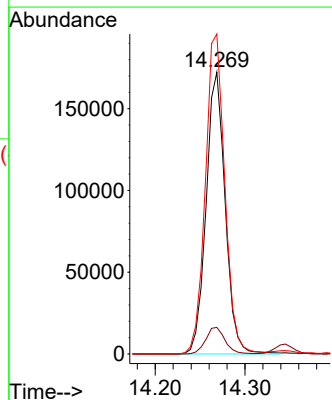
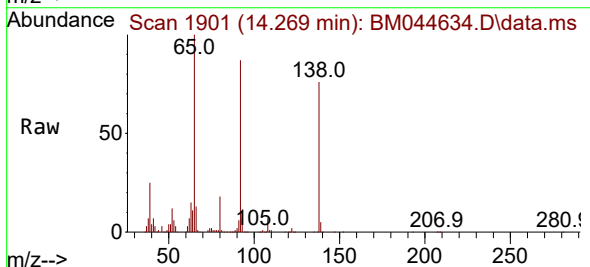
03/15/2024
Supervised By :mohammad
ahmed

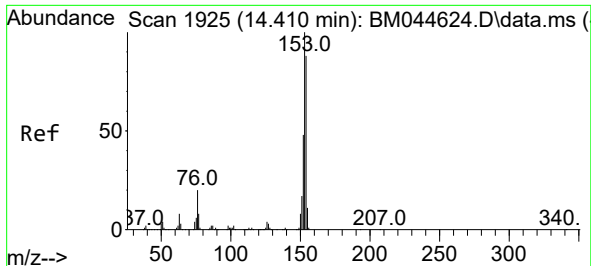
03/19/2024



#51
3-Nitroaniline
Concen: 35.223 ng/ul
RT: 14.269 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

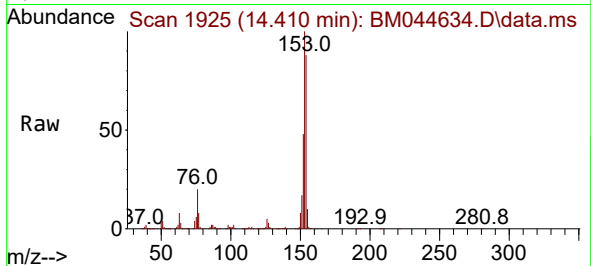
Tgt Ion:138 Resp: 254636
Ion Ratio Lower Upper
138 100
108 9.4 7.3 10.9
92 113.6 89.3 133.9





#52
Acenaphthene
Concen: 35.995 ng/ul
RT: 14.410 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



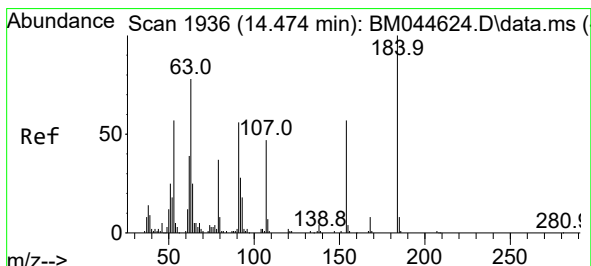
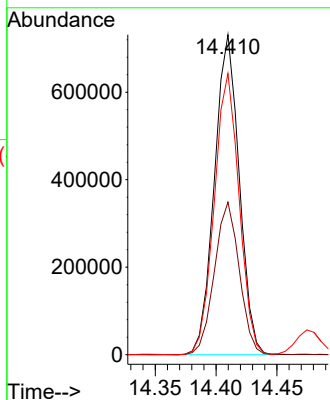
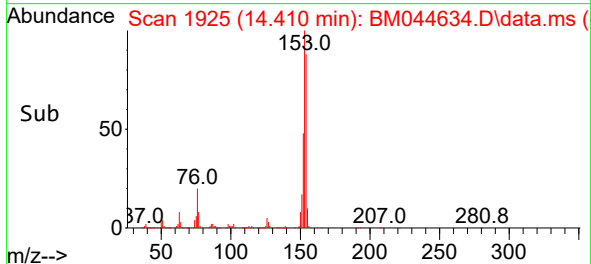
Tgt Ion:153 Resp: 103861
Ion Ratio Lower Upper
153 100
152 47.6 38.2 57.2
154 87.8 70.3 105.5

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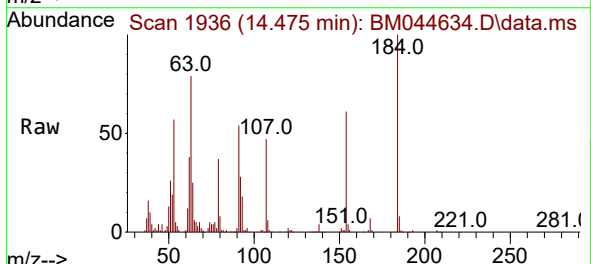
Reviewed By :Jagrut
Upadhyay

03/15/2024
Supervised By :mohammad
ahmed

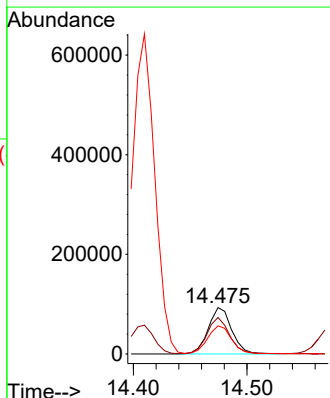
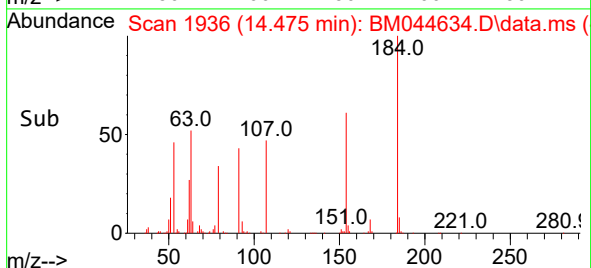
03/19/2024

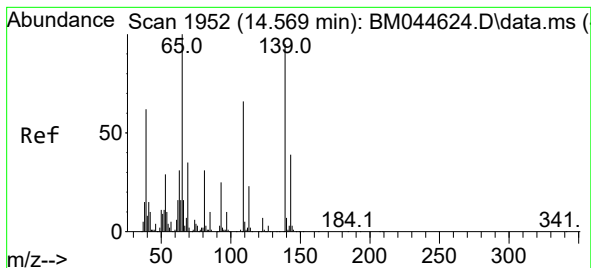


#53
2,4-Dinitrophenol
Concen: 31.269 ng/ul
RT: 14.475 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50



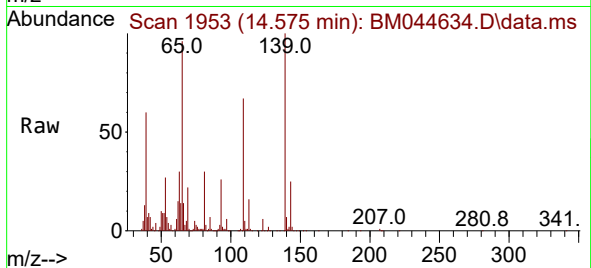
Tgt Ion:184 Resp: 133868
Ion Ratio Lower Upper
184 100
63 78.5 57.2 85.8
154 60.7 47.9 71.9





#55
4-Nitrophenol
Concen: 36.506 ng/ul
RT: 14.575 min Scan# 1953
Delta R.T. 0.006 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



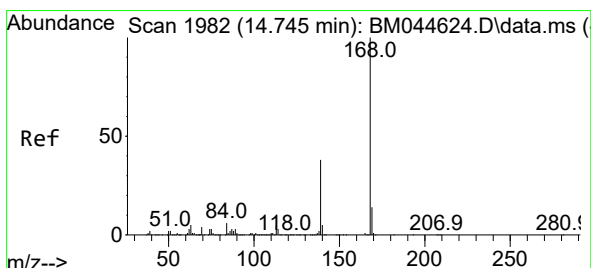
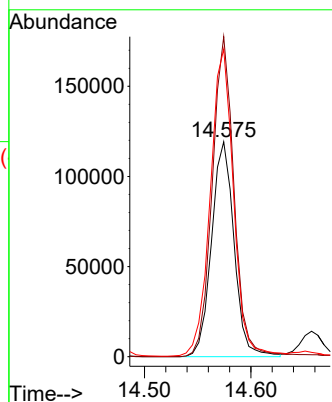
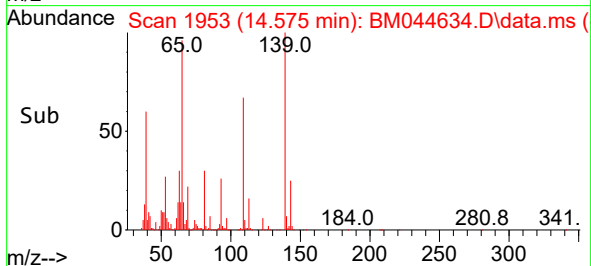
Tgt Ion:109 Resp: 174664
Ion Ratio Lower Upper
109 100
139 148.9 126.2 189.4
65 143.2 117.0 175.4

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Upadhyay

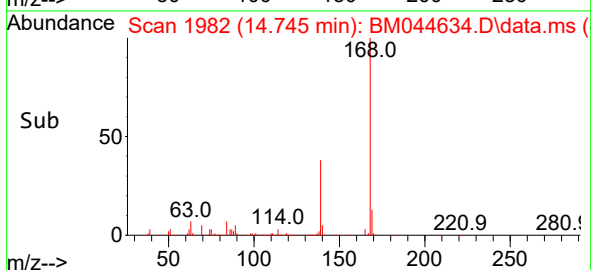
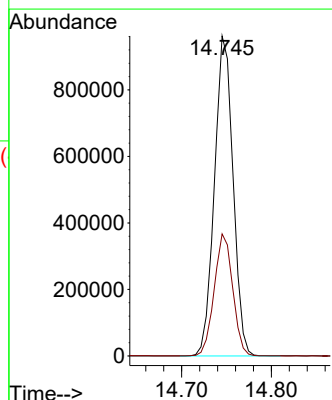
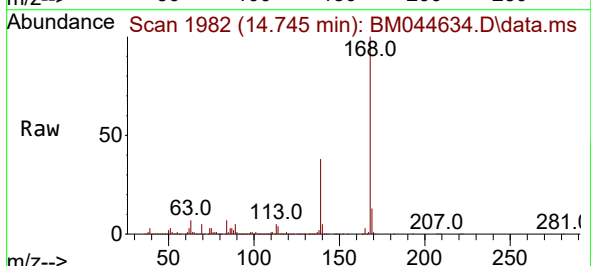
03/15/2024
Supervised By :mohammad
ahmed

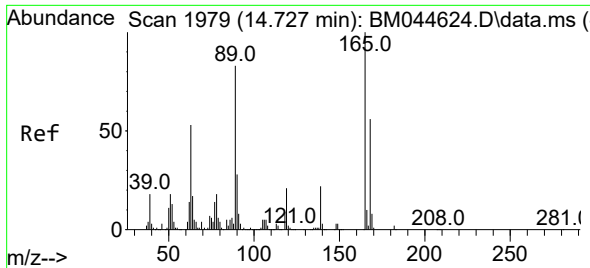
03/19/2024



#56
Dibenzofuran
Concen: 36.081 ng/ul
RT: 14.745 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

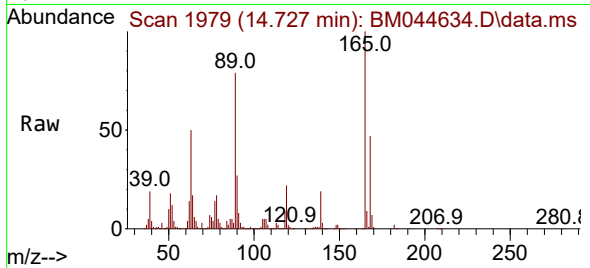
Tgt Ion:168 Resp: 1384860
Ion Ratio Lower Upper
168 100
139 38.2 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 35.683 ng/ul
RT: 14.727 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



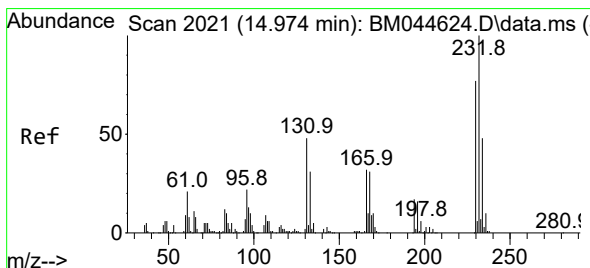
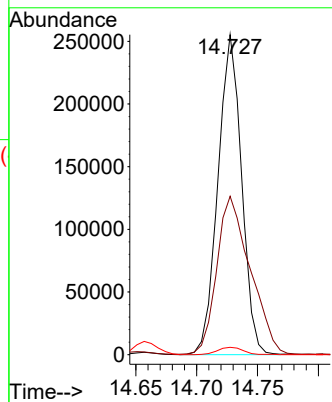
Tgt Ion:165 Resp: 344734
Ion Ratio Lower Upper
165 100
63 49.5 37.4 56.0
182 2.3 1.8 2.8

Manual Integrations
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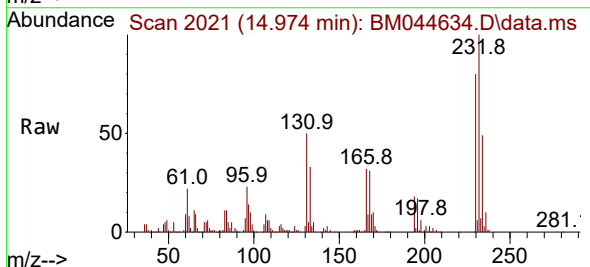
Reviewed By :Jagrut
Upadhyay

03/15/2024
Supervised By :mohammad
ahmed

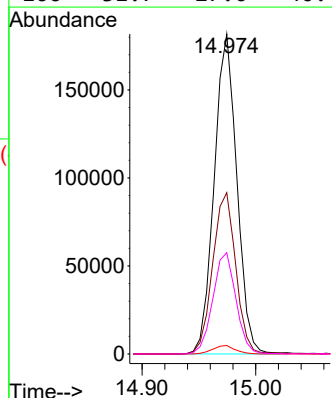
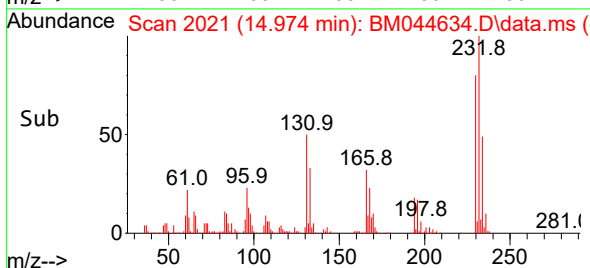
03/19/2024

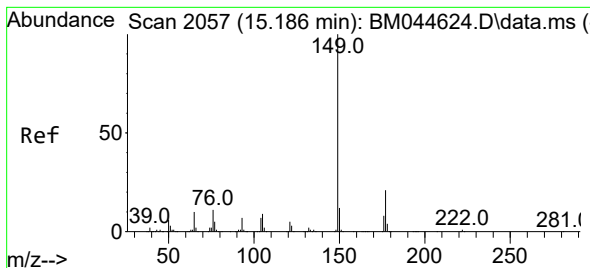


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.918 ng/ul
RT: 14.974 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50



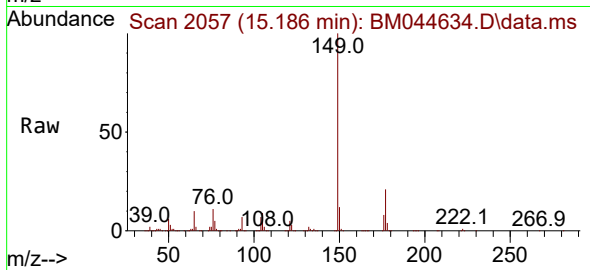
Tgt Ion:232 Resp: 251836
Ion Ratio Lower Upper
232 100
131 50.4 40.6 61.0
130 2.7 2.2 3.4
166 31.7 27.0 40.4





#59
Diethylphthalate
Concen: 35.915 ng/ul
RT: 15.186 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



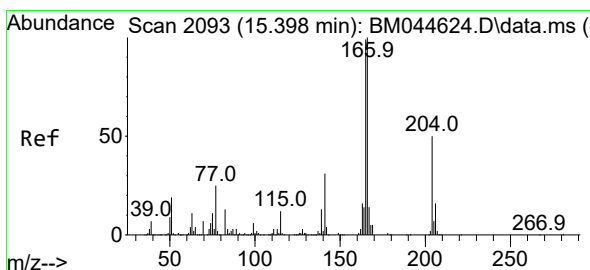
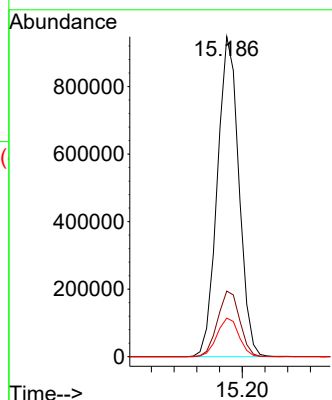
Tgt Ion:149 Resp: 1248924
Ion Ratio Lower Upper
149 100
177 20.5 16.6 24.8
150 12.0 9.9 14.9

Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay

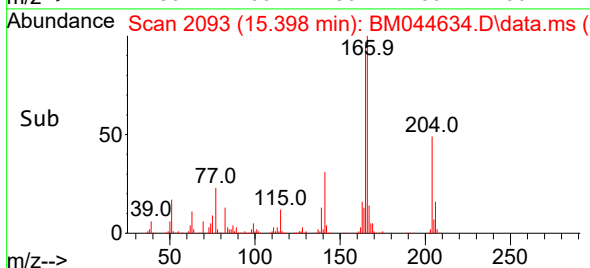
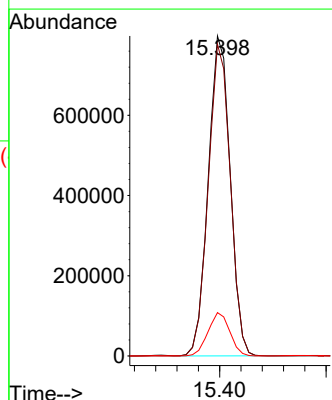
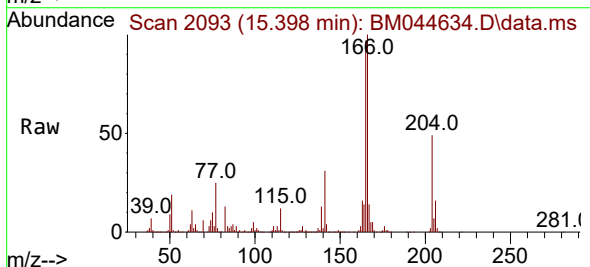
03/15/2024
Supervised By :mohammad
ahmed

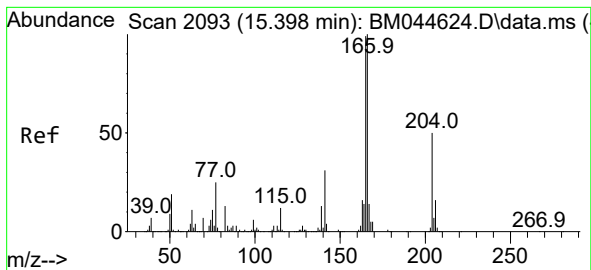
03/19/2024



#61
Fluorene
Concen: 36.466 ng/ul
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

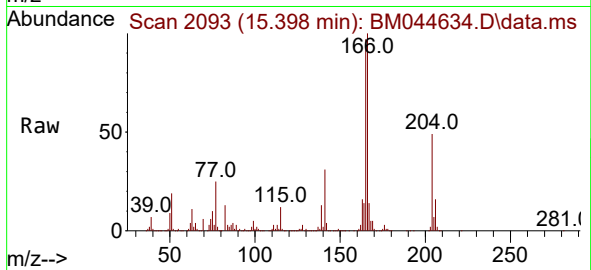
Tgt Ion:166 Resp: 1144695
Ion Ratio Lower Upper
166 100
165 97.4 77.3 115.9
167 13.6 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 37.649 ng/ul
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



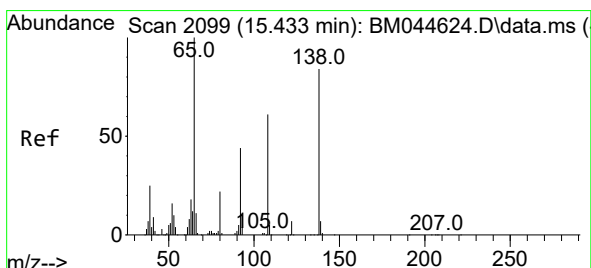
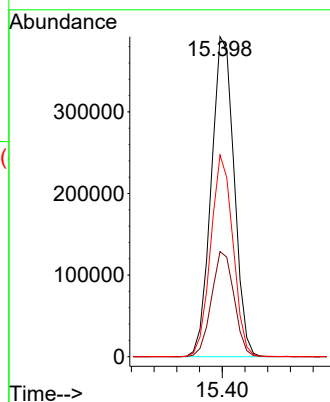
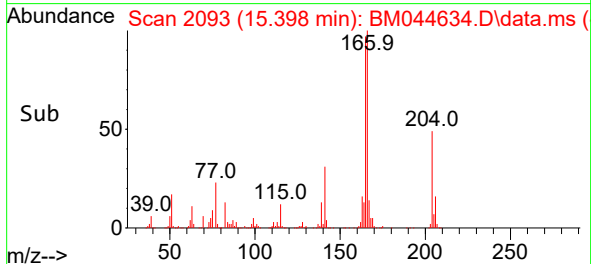
Tgt Ion:204 Resp: 548530
Ion Ratio Lower Upper
204 100
206 32.9 26.1 39.1
141 63.0 50.3 75.5

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Reviewed By :Jagrut
Upadhyay

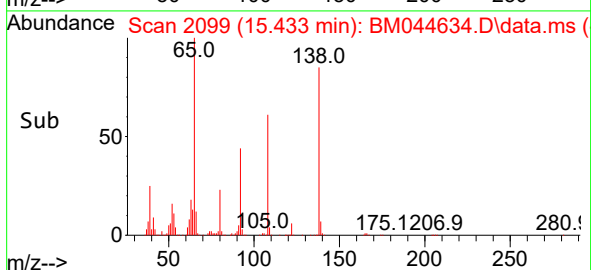
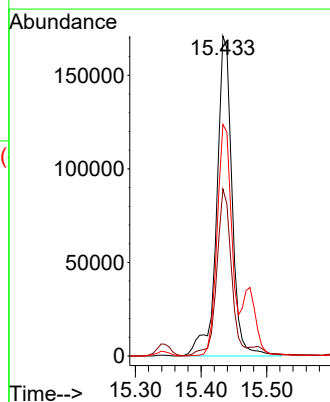
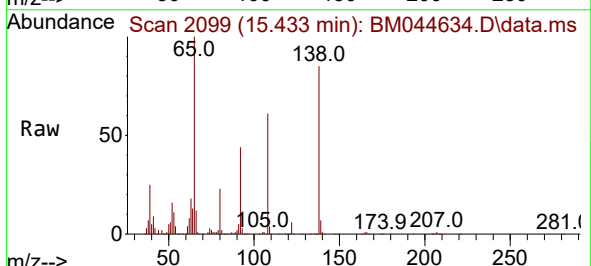
03/15/2024
Supervised By :mohammad
ahmed

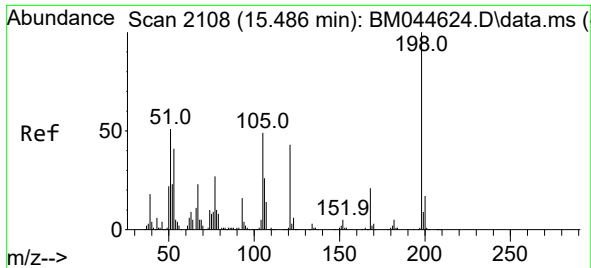
03/19/2024



#63
4-Nitroaniline
Concen: 40.160 ng/ul m
RT: 15.433 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

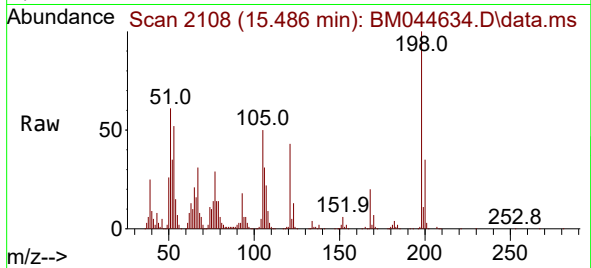
Tgt Ion:138 Resp: 277479
Ion Ratio Lower Upper
138 100
92 52.2 39.8 59.8
108 72.3 54.6 82.0





#66
4,6-Dinitro-2-methylphenol
Concen: 36.817 ng/ul
RT: 15.486 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



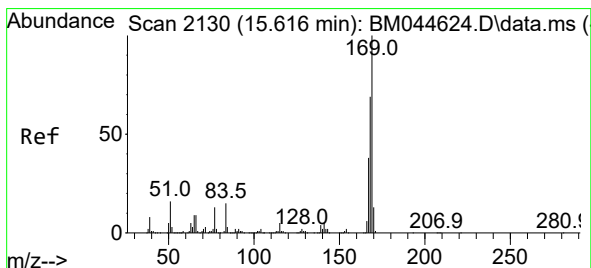
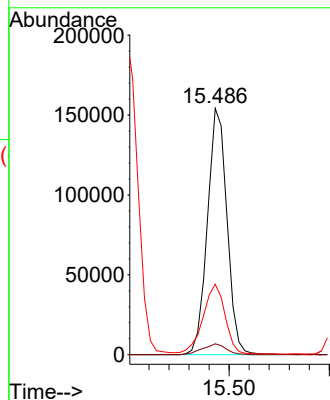
Tgt Ion:198 Resp: 209760
Ion Ratio Lower Upper
198 100
182 4.4 3.3 4.9
77 28.6 21.0 31.4

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Reviewed By :Jagrut
Upadhyay

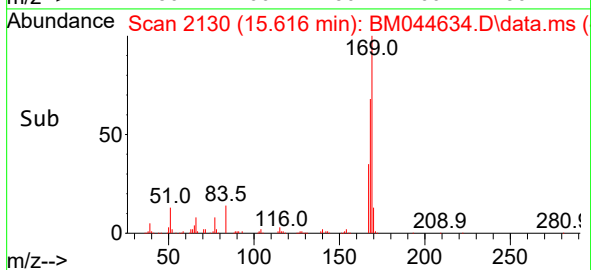
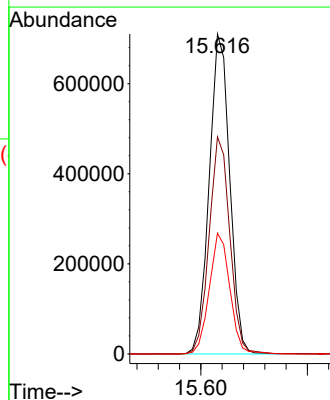
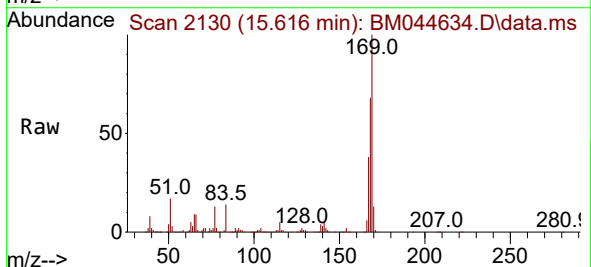
03/15/2024
Supervised By :mohammad
ahmed

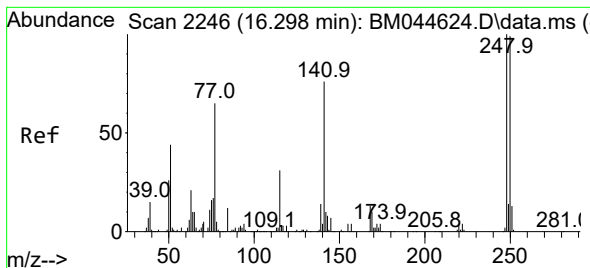
03/19/2024



#67
N-Nitrosodiphenylamine
Concen: 38.356 ng/ul
RT: 15.616 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

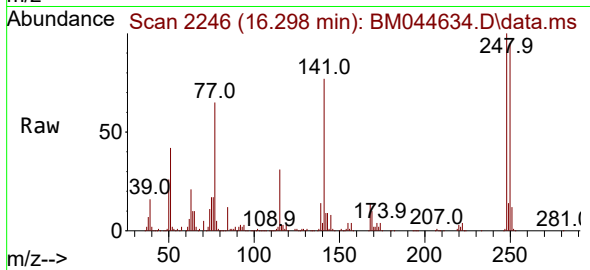
Tgt Ion:169 Resp: 948879
Ion Ratio Lower Upper
169 100
168 67.9 54.3 81.5
167 37.8 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 39.673 ng/ul
RT: 16.298 min Scan# 2246
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



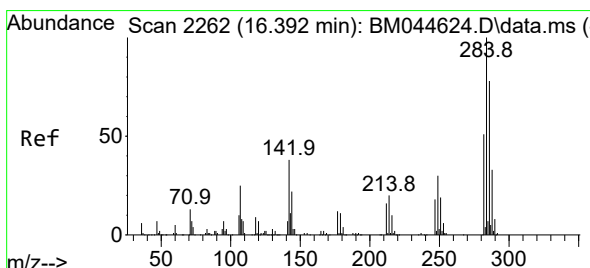
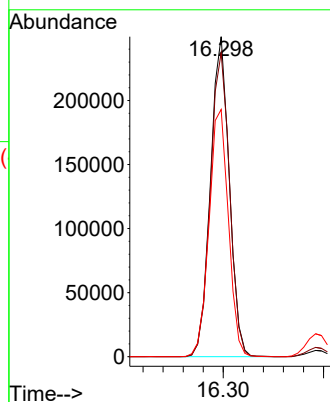
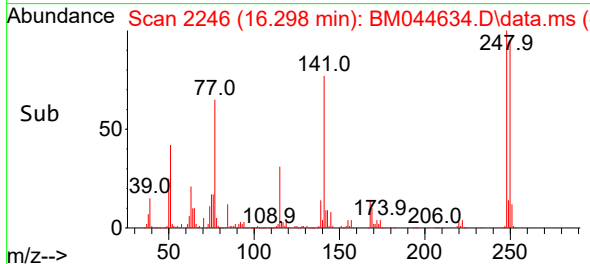
Tgt Ion:248 Resp: 32594
Ion Ratio Lower Upper
248 100
250 95.0 78.7 118.1
141 77.3 65.4 98.2

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Reviewed By :Jagrut
Upadhyay

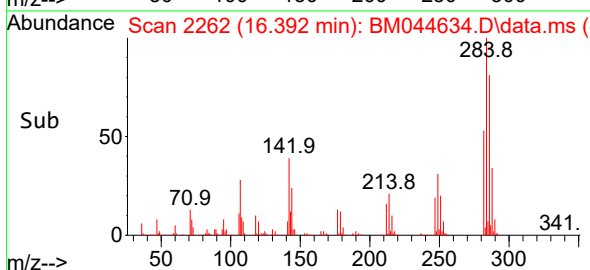
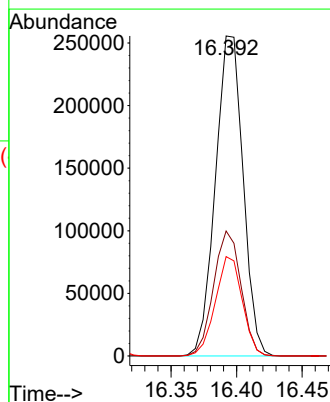
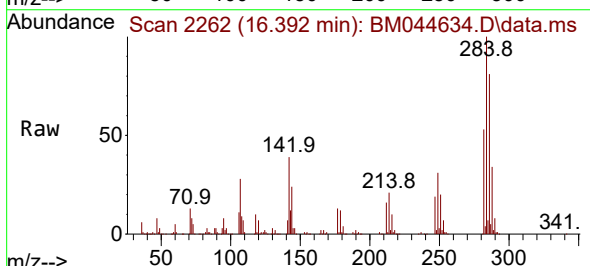
03/15/2024
Supervised By :mohammad
ahmed

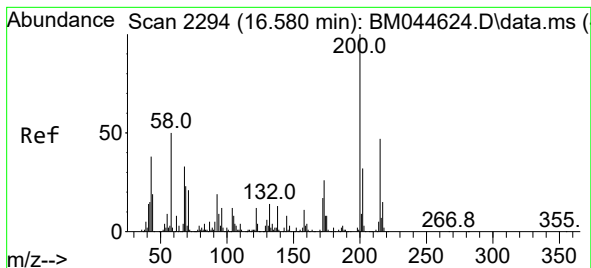
03/19/2024



#69
Hexachlorobenzene
Concen: 40.144 ng/ul
RT: 16.392 min Scan# 2262
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Tgt Ion:284 Resp: 375656
Ion Ratio Lower Upper
284 100
142 39.0 33.7 50.5
249 31.1 24.8 37.2





#70

Atrazine

Concen: 19.302 ng/ul

RT: 16.580 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM044634.D

Acq: 15 Mar 2024 15:50

Instrument :

BNA_M

ClientSampleId :

SLCS597

Tgt Ion:	200	Resp:	15603
Ion Ratio	Lower	Upper	
200	100		
173	26.5	22.4	33.6
215	47.9	38.9	58.3

Manual Integrations

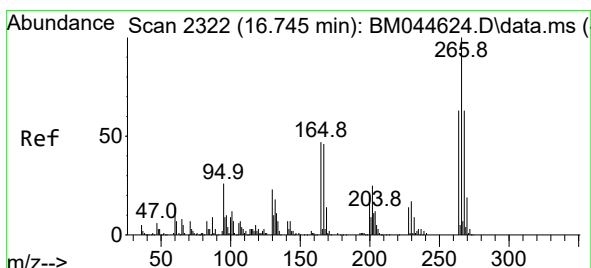
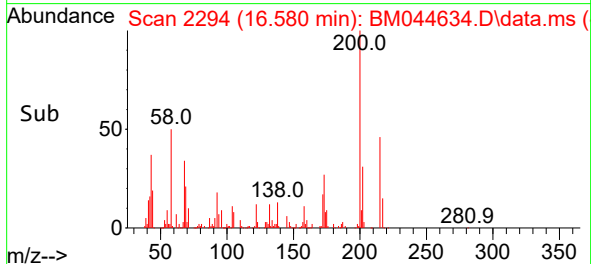
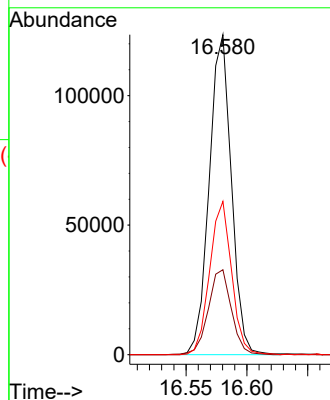
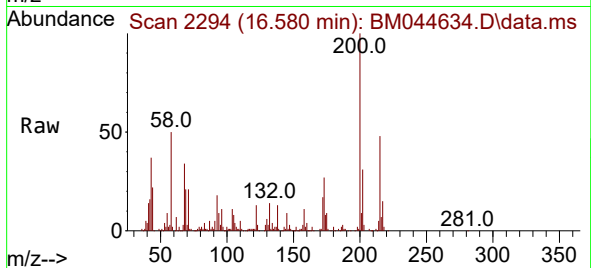
APPROVED

Reviewed By :Jagrut
Upadhyay

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Supervised By :mohammad
ahmed

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#71

Pentachlorophenol

Concen: 34.916 ng/ul

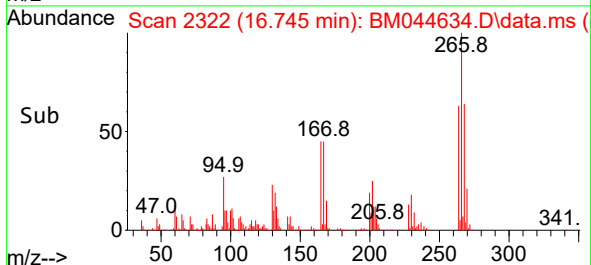
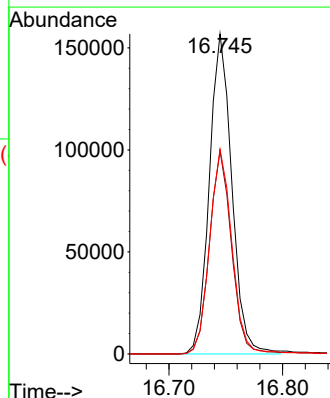
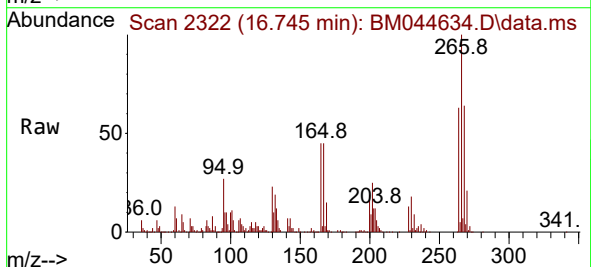
RT: 16.745 min Scan# 2322

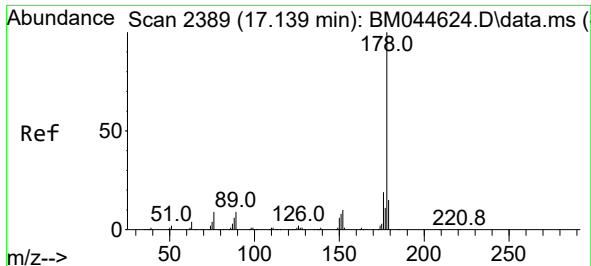
Delta R.T. 0.000 min

Lab File: BM044634.D

Acq: 15 Mar 2024 15:50

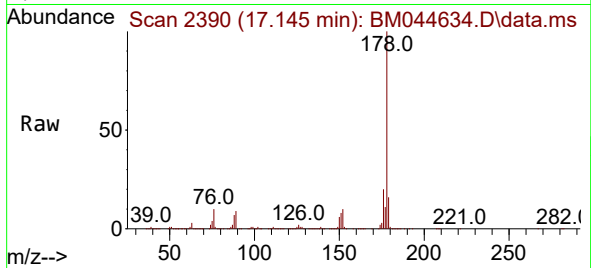
Tgt Ion:	266	Resp:	215750
Ion Ratio	Lower	Upper	
266	100		
264	63.4	51.0	76.4
268	64.0	52.6	78.8





#72
Phenanthrene
Concen: 37.553 ng/ul
RT: 17.145 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



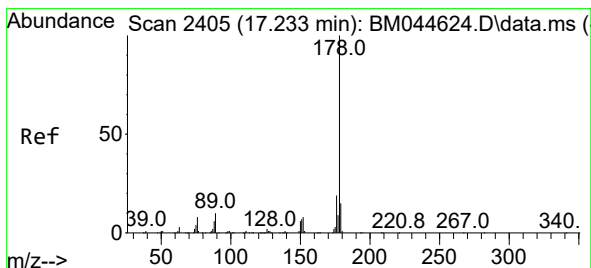
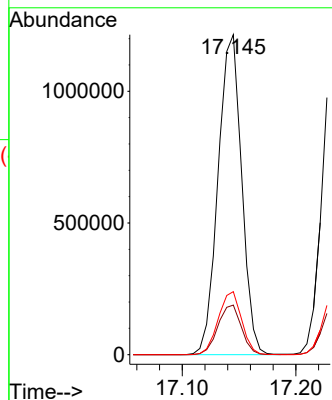
Tgt Ion:178 Resp: 174977
Ion Ratio Lower Upper
178 100
179 15.5 12.3 18.5
176 19.7 15.4 23.2

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Reviewed By :Jagrut
Upadhyay

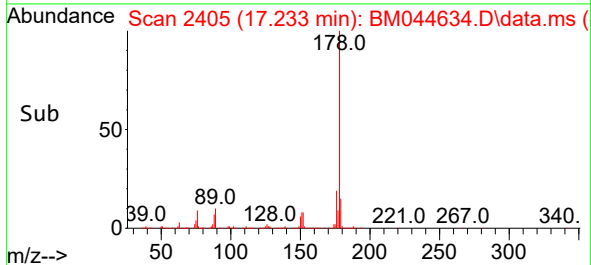
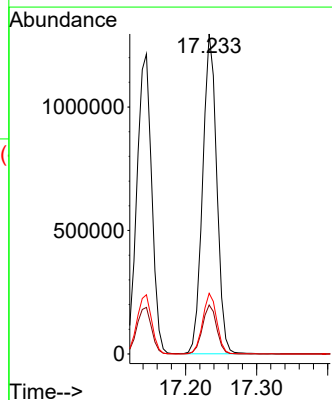
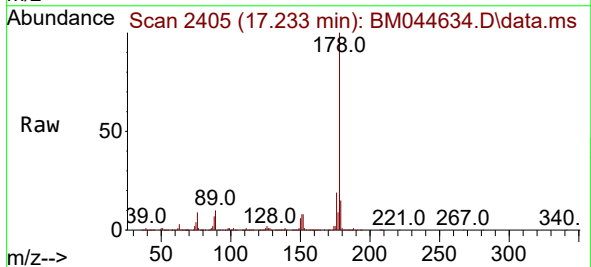
03/15/2024
Supervised By :mohammad
ahmed

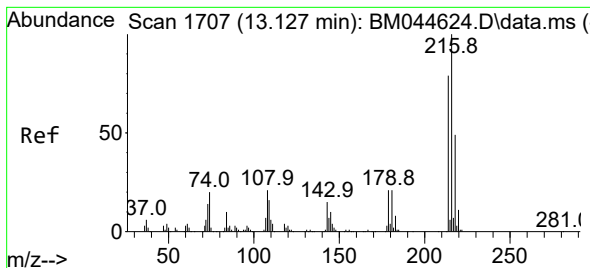
03/19/2024



#74
Anthracene
Concen: 38.070 ng/ul
RT: 17.233 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Tgt Ion:178 Resp: 1793979
Ion Ratio Lower Upper
178 100
179 15.3 12.4 18.6
176 18.9 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 40.766 ng/uL

RT: 13.128 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM044634.D

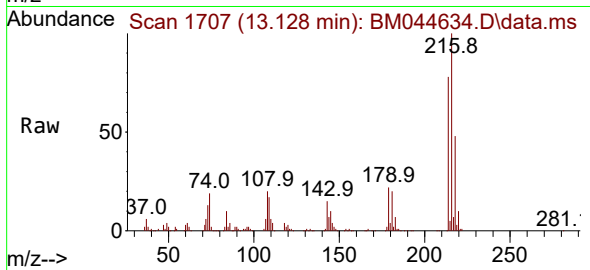
Acq: 15 Mar 2024 15:50

Instrument :

BNA_M

ClientSampleId :

SLCS597



Tgt Ion:	216	Resp:	447244
Ion Ratio	Lower	Upper	
216	100		
214	77.6	62.9	94.3
218	47.7	38.6	57.8

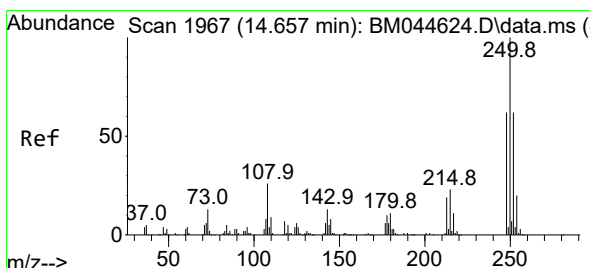
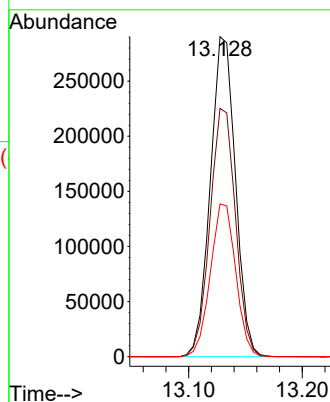
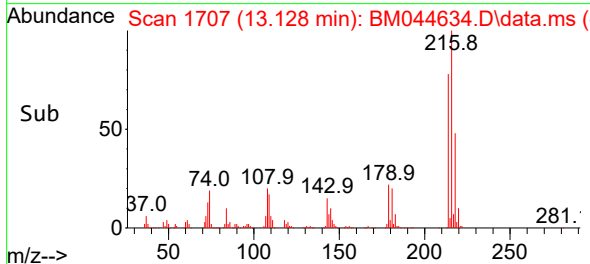
Manual Integrations
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Reviewed By :Jagrut
Upadhyay

03/15/2024

Supervised By :mohammad
ahmed

03/19/2024



#76

Pentachlorobenzene

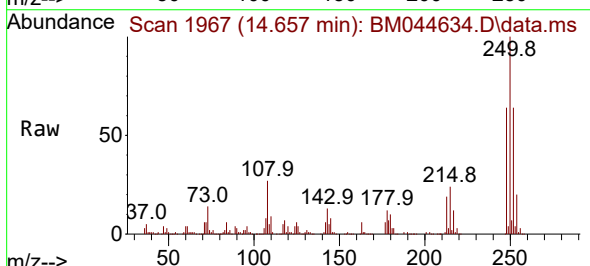
Concen: 40.992 ng/uL

RT: 14.657 min Scan# 1967

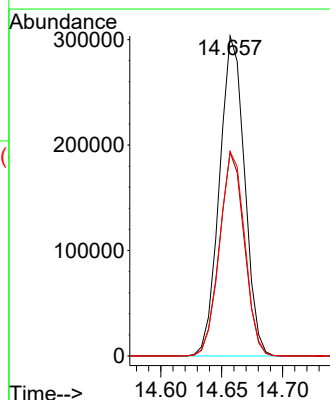
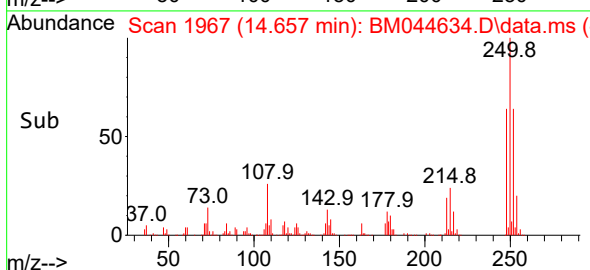
Delta R.T. 0.000 min

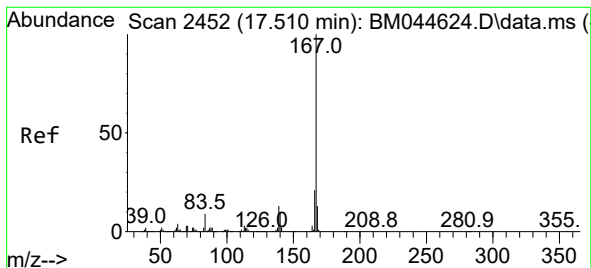
Lab File: BM044634.D

Acq: 15 Mar 2024 15:50



Tgt Ion:	250	Resp:	434786
Ion Ratio	Lower	Upper	
250	100		
248	63.6	50.1	75.1
252	63.9	50.6	75.8





#77

Carbazole

Concen: 37.638 ng/ul

RT: 17.510 min Scan# 2452

Delta R.T. 0.000 min

Lab File: BM044634.D

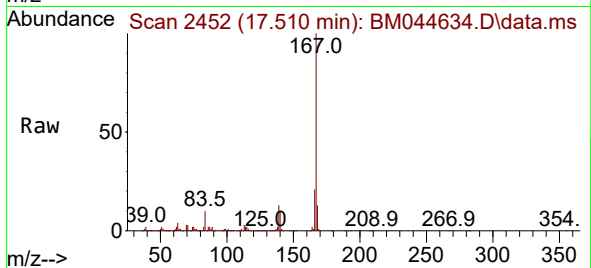
Acq: 15 Mar 2024 15:50

Instrument :

BNA_M

ClientSampleId :

SLCS597



Tgt Ion:167 Resp: 1666654

Ion Ratio Lower Upper

167 100

166 21.5 17.2 25.8

139 13.5 10.4 15.6

Manual Integrations

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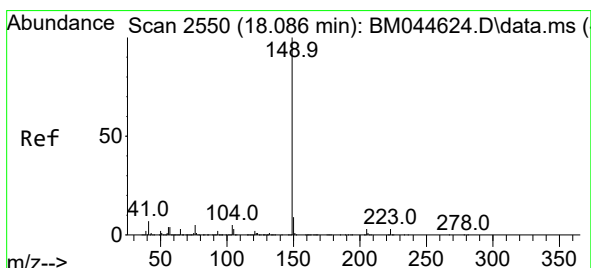
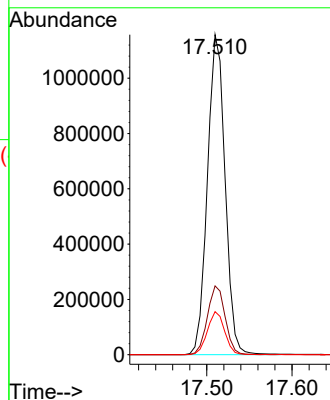
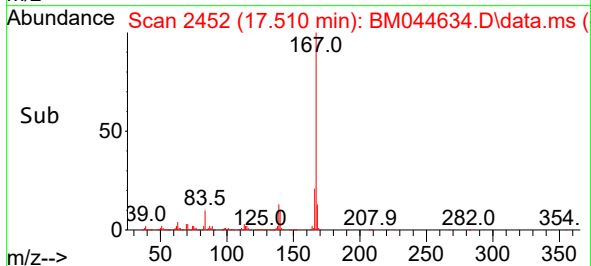
Reviewed By :Jagrut

Upadhyay

03/15/2024

Supervised By :mohammad
ahmed

03/19/2024



#78

Di-n-butylphthalate

Concen: 37.307 ng/ul

RT: 18.086 min Scan# 2550

Delta R.T. 0.000 min

Lab File: BM044634.D

Acq: 15 Mar 2024 15:50

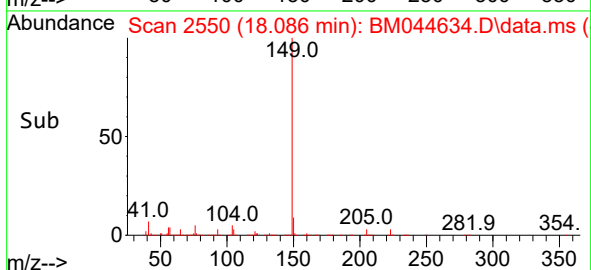
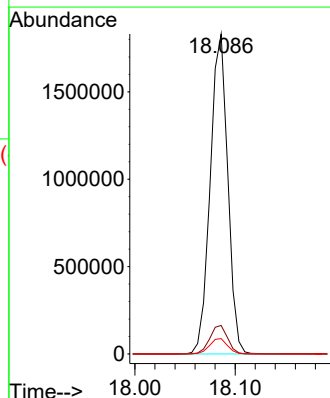
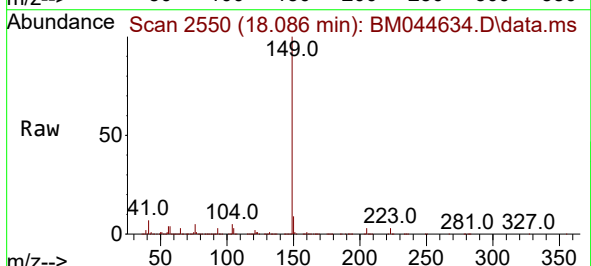
Tgt Ion:149 Resp: 2222111

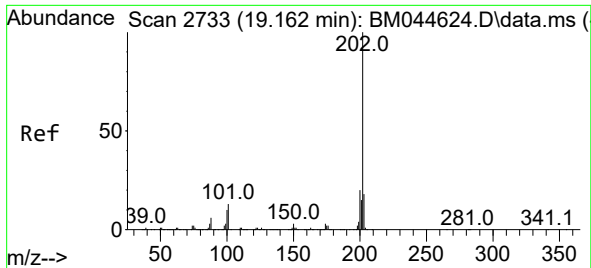
Ion Ratio Lower Upper

149 100

150 8.9 7.3 10.9

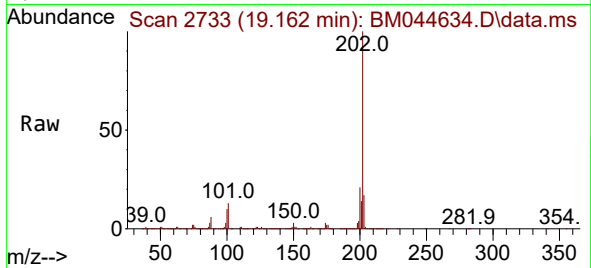
104 4.8 3.8 5.6





#80
Fluoranthene
Concen: 36.594 ng/u1
RT: 19.162 min Scan# 2733
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



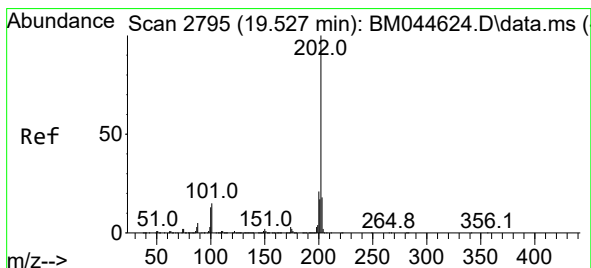
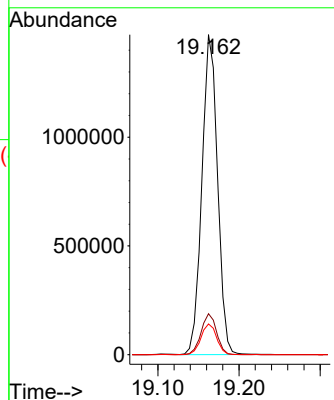
Tgt Ion:202 Resp: 1967739
Ion Ratio Lower Upper
202 100
101 12.8 10.7 16.1
100 9.6 8.2 12.2

Manual Integrations
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Reviewed By :Jagrut
Upadhyay

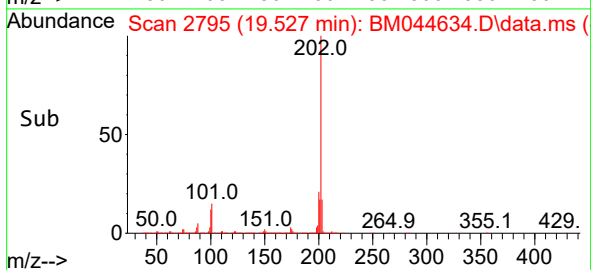
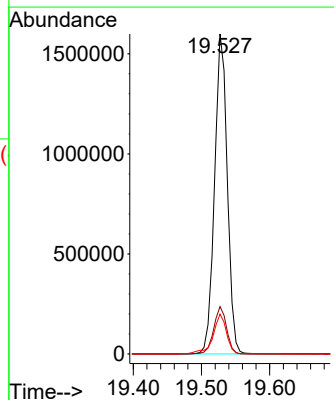
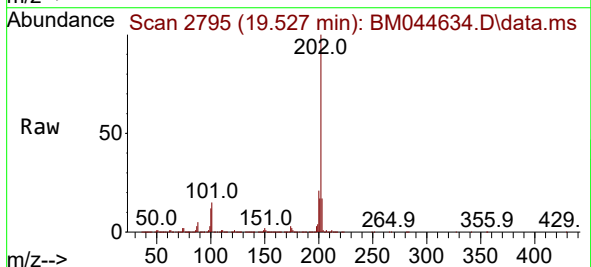
03/15/2024
Supervised By :mohammad
ahmed

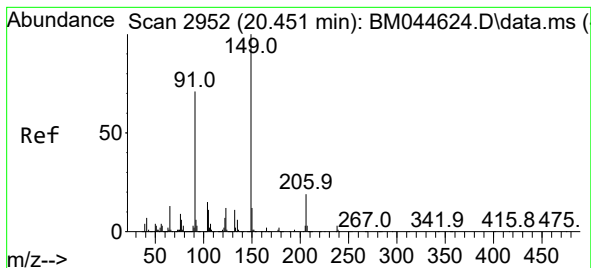
03/19/2024



#82
Pyrene
Concen: 37.105 ng/u1
RT: 19.527 min Scan# 2795
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

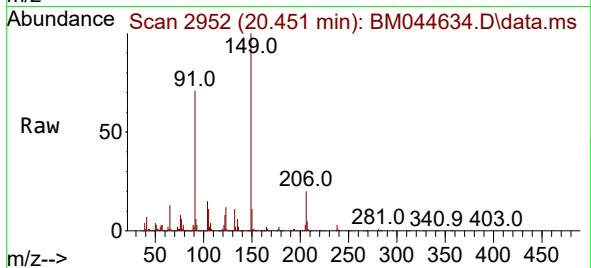
Tgt Ion:202 Resp: 2077202
Ion Ratio Lower Upper
202 100
101 14.8 12.5 18.7
100 12.4 10.0 15.0





#83
Butylbenzylphthalate
Concen: 35.546 ng/ul
RT: 20.451 min Scan# 2952
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



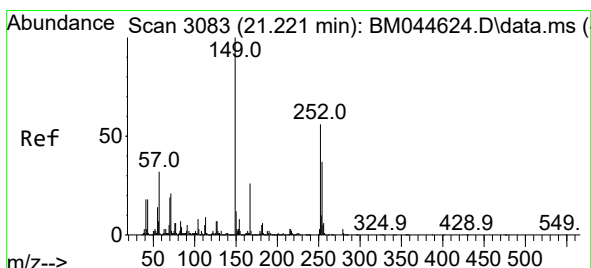
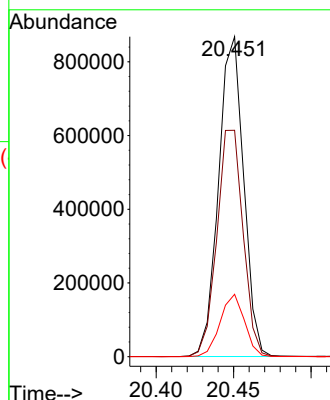
Tgt Ion:149 Resp: 97847
Ion Ratio Lower Upper
149 100
91 70.8 55.9 83.9
206 19.5 15.4 23.0

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Reviewed By :Jagrut
Upadhyay

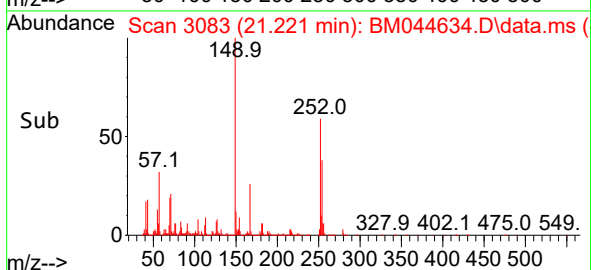
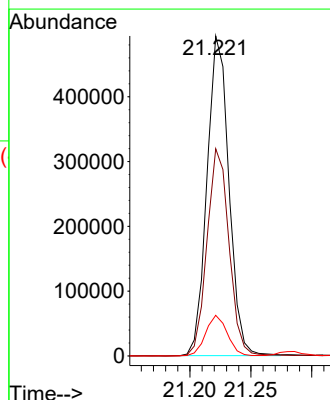
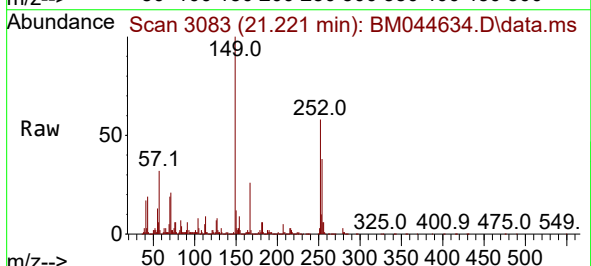
03/15/2024
Supervised By :mohammad
ahmed

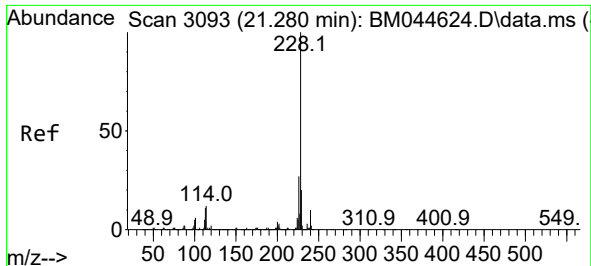
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#84
3,3'-Dichlorobenzidine
Concen: 38.911 ng/ul
RT: 21.221 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

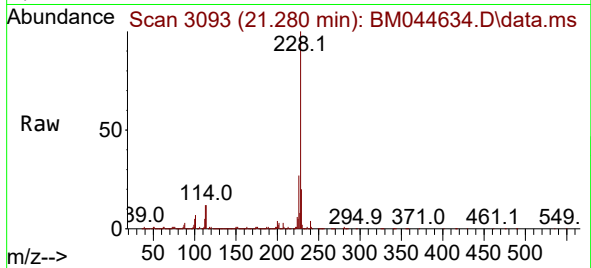
Tgt Ion:252 Resp: 619651
Ion Ratio Lower Upper
252 100
254 64.8 51.6 77.4
126 12.7 11.1 16.7





#85
Benzo(a)anthracene
Concen: 36.307 ng/ul
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



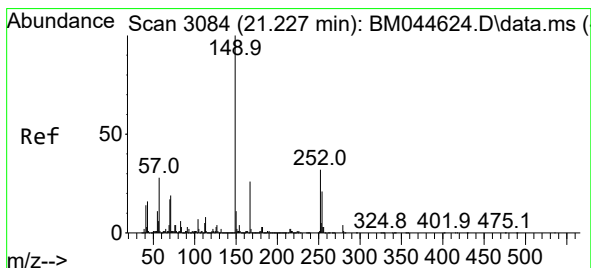
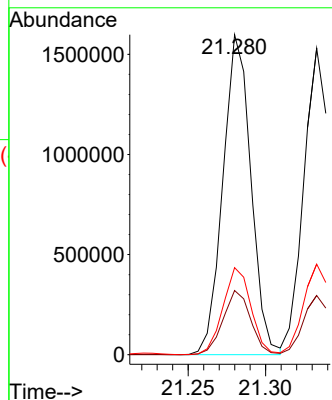
Tgt Ion:228 Resp: 2007190
Ion Ratio Lower Upper
228 100
229 20.0 15.8 23.8
226 27.2 21.8 32.6

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Reviewed By :Jagrut
Upadhyay

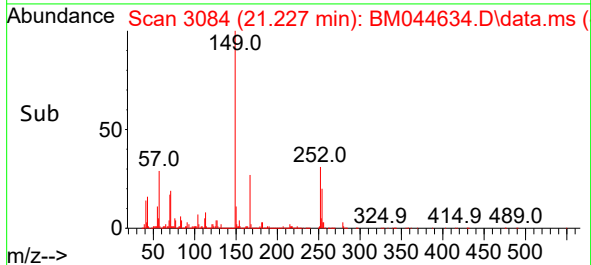
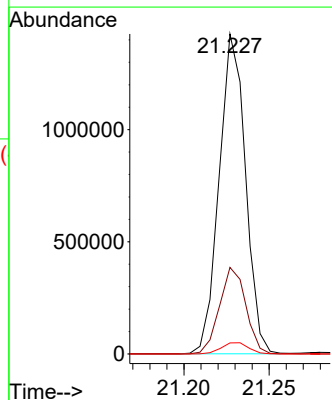
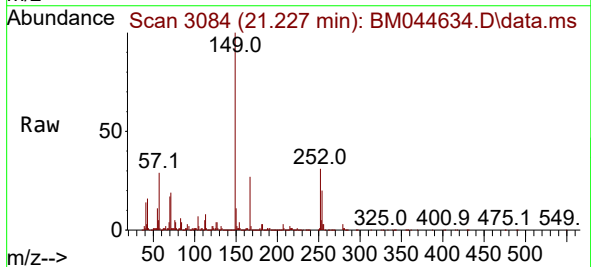
03/15/2024
Supervised By :mohammad
ahmed

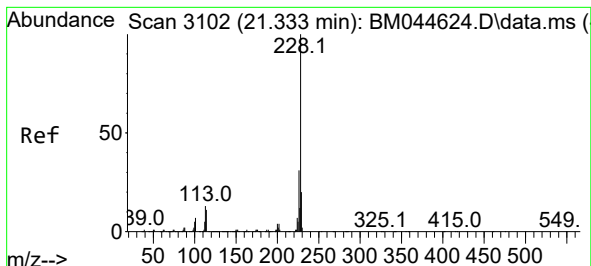
03/19/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 38.178 ng/ul
RT: 21.227 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Tgt Ion:149 Resp: 1532271
Ion Ratio Lower Upper
149 100
167 27.0 22.1 33.1
279 3.5 2.6 4.0





#87

Chrysene

Concen: 36.291 ng/ul

RT: 21.333 min Scan# 3102

Delta R.T. 0.000 min

Lab File: BM044634.D

Acq: 15 Mar 2024 15:50

Instrument :

BNA_M

ClientSampleId :

SLCS597

Tgt Ion:228 Resp: 185748

Ion Ratio Lower Upper

228 100

226 29.6 23.9 35.9

229 19.3 15.5 23.3

Manual Integrations

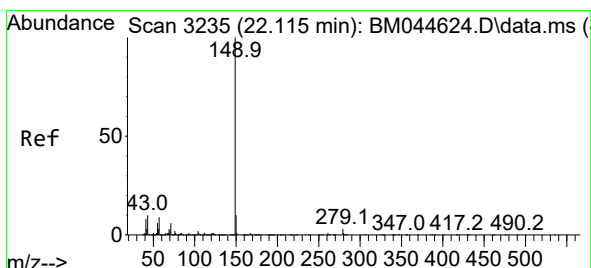
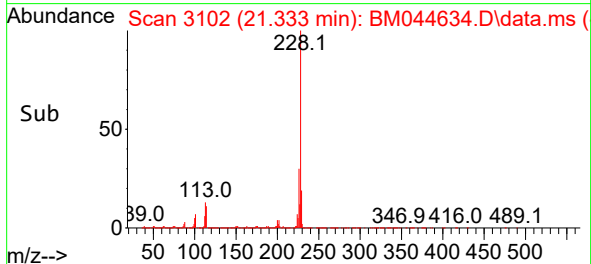
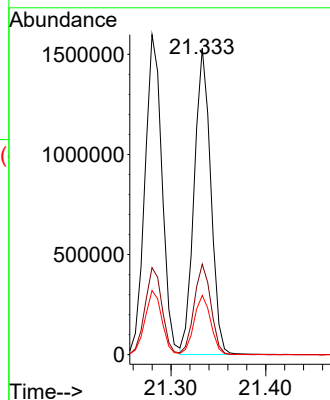
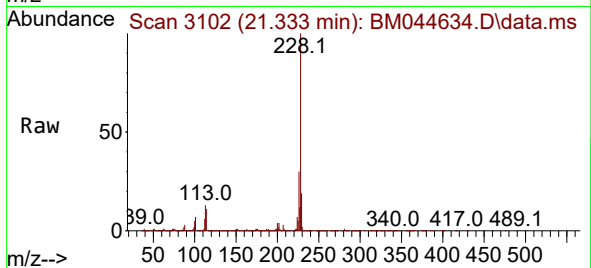
APPROVED

Reviewed By :Jagrut
Upadhyay

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Supervised By :mohammad
ahmed

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#89

Di-n-octyl phthalate

Concen: 35.646 ng/ul

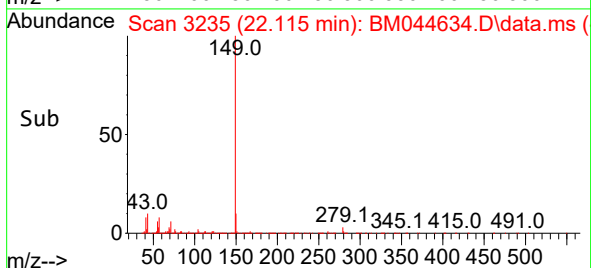
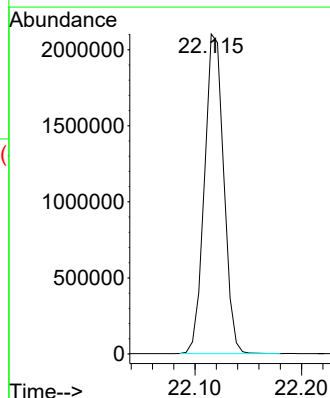
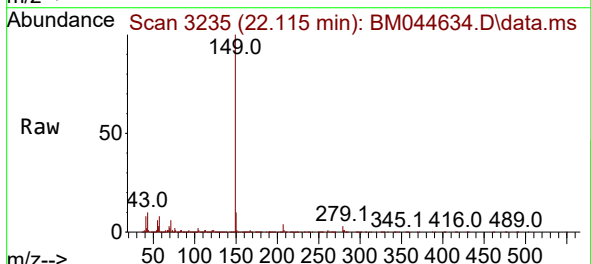
RT: 22.115 min Scan# 3235

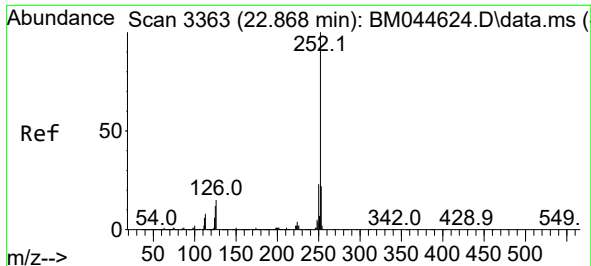
Delta R.T. 0.000 min

Lab File: BM044634.D

Acq: 15 Mar 2024 15:50

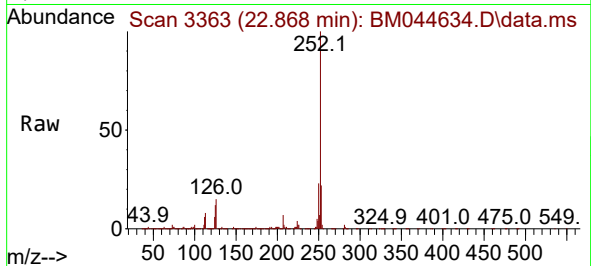
Tgt Ion:149 Resp: 2642898





#90
Benzo(b)fluoranthene
Concen: 36.338 ng/ul
RT: 22.868 min Scan# 3363
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



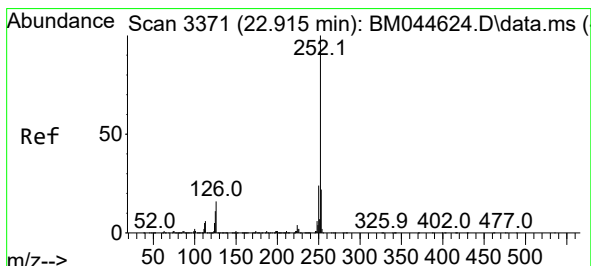
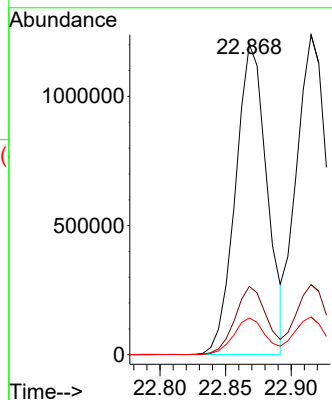
Tgt Ion:252 Resp: 201441
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 11.8 9.3 13.9

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Upadhyay

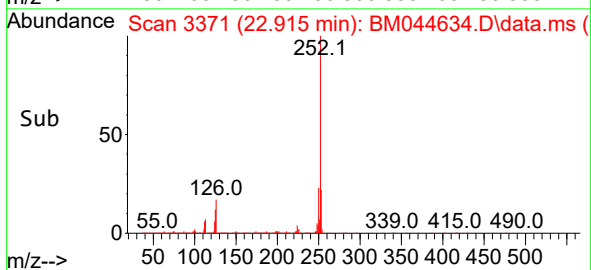
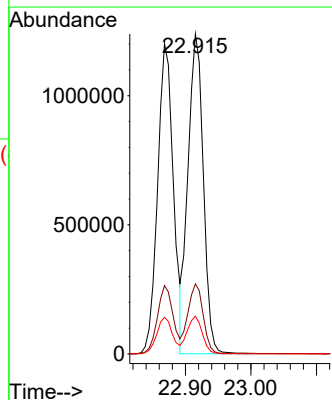
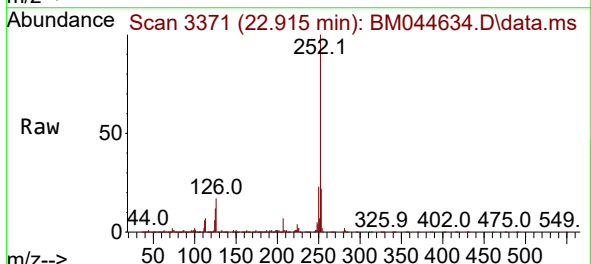
03/15/2024
Supervised By :mohammad
ahmed

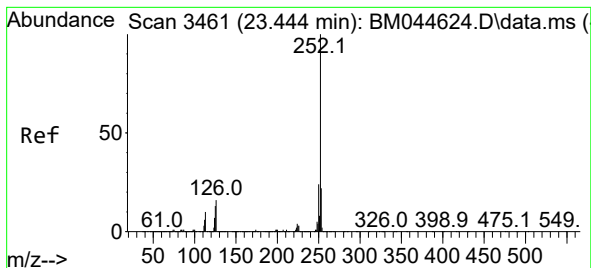
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#91
Benzo(k)fluoranthene
Concen: 36.986 ng/ul
RT: 22.915 min Scan# 3371
Delta R.T. 0.000 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Tgt Ion:252 Resp: 2008133
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 11.8 10.0 15.0





#93

Benzo(a)pyrene

Concen: 36.854 ng/ul

RT: 23.450 min Scan# 3461

Delta R.T. 0.006 min

Lab File: BM044634.D

Acq: 15 Mar 2024 15:50

Instrument :

BNA_M

ClientSampleId :

SLCS597

Tgt Ion:252 Resp: 1911138

Ion Ratio Lower Upper

252 100

253 21.9 17.7 26.5

125 12.4 10.9 16.3

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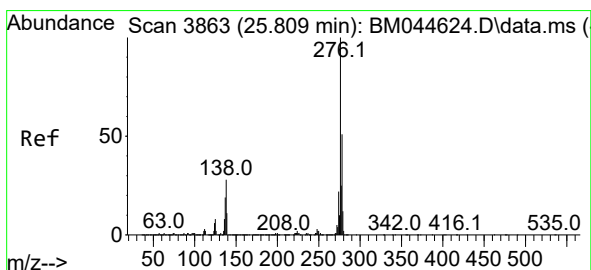
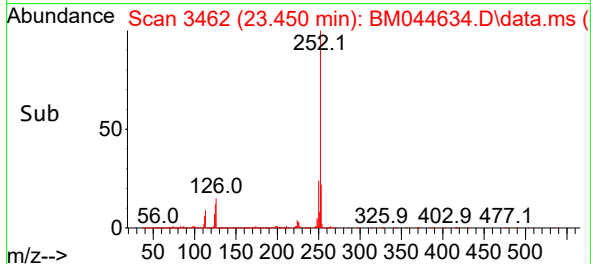
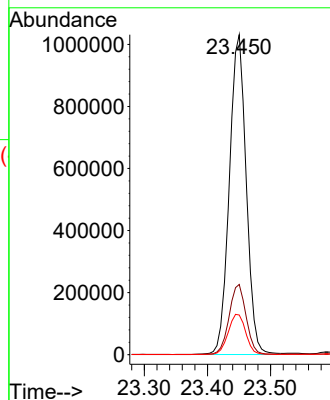
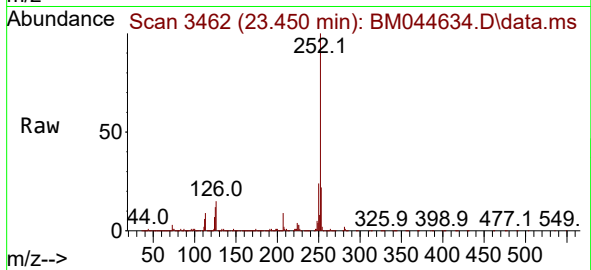
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Reviewed By :Jagrut
Upadhyay

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Supervised By :mohammad
ahmed

03/19/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 40.124 ng/ul

RT: 25.815 min Scan# 3864

Delta R.T. 0.006 min

Lab File: BM044634.D

Acq: 15 Mar 2024 15:50

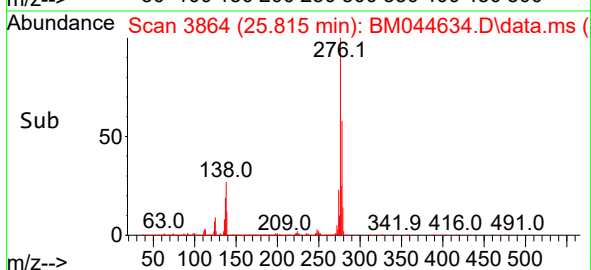
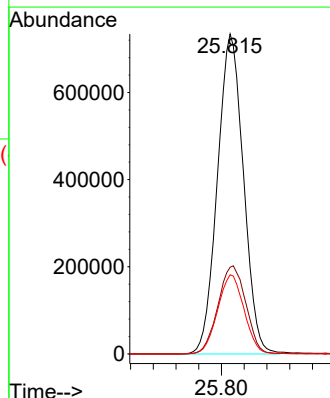
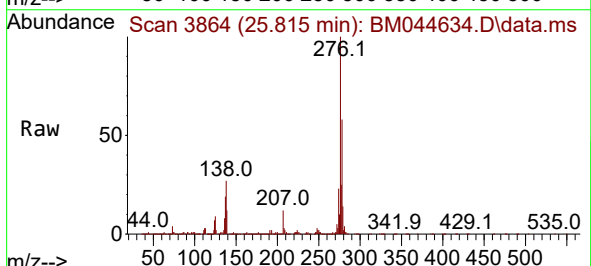
Tgt Ion:276 Resp: 2333783

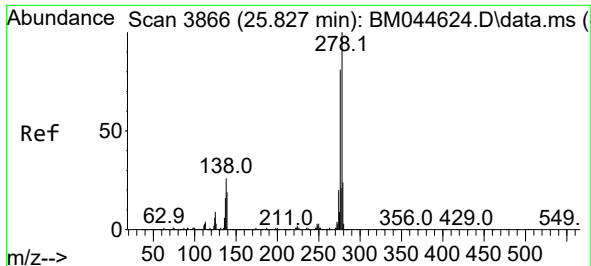
Ion Ratio Lower Upper

276 100

138 27.1 23.1 34.7

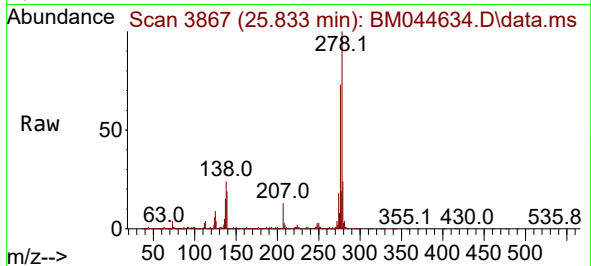
277 24.8 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 40.938 ng/ul
RT: 25.833 min Scan# 3867
Delta R.T. 0.006 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Instrument :
BNA_M
ClientSampleId :
SLCS597



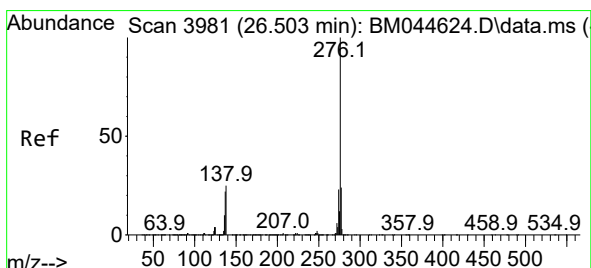
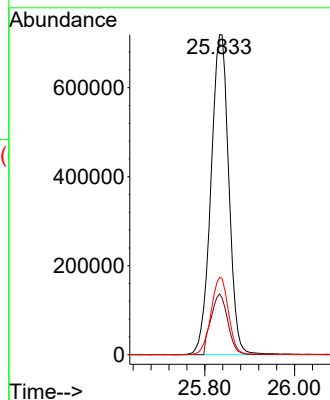
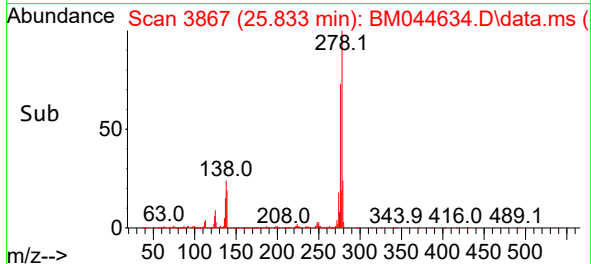
Tgt Ion:278 Resp: 198541
Ion Ratio Lower Upper
278 100
139 19.0 15.8 23.6
279 24.2 19.0 28.6

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Upadhyay

03/15/2024
Supervised By :mohammad
ahmed

03/19/2024



#96
Benzo(g,h,i)perylene
Concen: 40.478 ng/ul
RT: 26.509 min Scan# 3982
Delta R.T. 0.006 min
Lab File: BM044634.D
Acq: 15 Mar 2024 15:50

Tgt Ion:276 Resp: 1878783
Ion Ratio Lower Upper
276 100
138 24.9 20.8 31.2
277 23.8 19.0 28.4

