

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021922\
 Data File : BN018659.D
 Acq On : 18 Feb 2022 18:48
 Operator : CG/JU
 Sample : N1331-01
 Misc : SFAM-MDL-WATER01
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-QT1-2022-01

Quant Time: Feb 18 23:32:26 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 16 16:48:14 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut
 Upadhyay

02/21/2022
 Supervised By :mohammad
 ahmed

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	256218	20.000	ng/u1	0.00
20) Naphthalene-d8	10.722	136	1006497	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.551	164	601740	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.287	188	1100089	20.000	ng/u1	0.00
79) Chrysene-d12	21.463	240	932374	20.000	ng/u1	0.00
88) Perylene-d12	23.863	264	974657	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	37467	5.512	ng/uL	0.00
4) Pyridine-d5	3.705	84	443922	24.155	ng/u1	0.00
7) Phenol-d5	7.064	99	657341	31.107	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.234	67	419046	31.951	ng/u1	0.00
11) 2-Chlorophenol-d4	7.440	132	544976	32.744	ng/u1	0.00
15) 4-Methylphenol-d8	8.616	113	517480	32.067	ng/u1	0.00
21) Nitrobenzene-d5	9.075	128	249622	32.275	ng/u1	0.00
24) 2-Nitrophenol-d4	9.799	143	283545	34.232	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.340	165	496836	31.426	ng/u1	0.00
31) 4-Chloroaniline-d4	10.852	131	667530	31.601	ng/u1	0.00
46) Dimethylphthalate-d6	13.951	166	1397933	32.091	ng/u1	0.00
49) Acenaphthylene-d8	14.240	160	1664120	29.487	ng/u1	0.00
54) 4-Nitrophenol-d4	14.722	143	228259	30.154	ng/u1	0.00
60) Fluorene-d10	15.540	176	1130419	30.058	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.646	200	192305	29.628	ng/u1	0.00
73) Anthracene-d10	17.387	188	1589504	30.196	ng/u1	0.00
81) Pyrene-d10	19.675	212	1623130	29.742	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.710	264	1702301	34.247	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.329	88	7411	1.032	ng/uL	95
5) Pyridine	3.728	79	77317	4.073	ng/u1#	79
6) Benzaldehyde	7.046	77	58793m	5.031	ng/u1	
8) Phenol	7.093	94	90769	4.129	ng/u1	92
10) Bis(2-Chloroethyl)ether	7.328	93	75770	4.261	ng/u1	99
12) 2-Chlorophenol	7.475	128	73322	4.159	ng/u1	90
13) 2-Methylphenol	8.352	108	64455	4.016	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.452	45	98789	4.189	ng/u1	98
16) Acetophenone	8.734	105	106678	4.201	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.722	70	50202	4.016	ng/u1#	91
18) 4-Methylphenol	8.675	108	71596	4.142	ng/u1	96
19) Hexachloroethane	9.005	117	29724	3.958	ng/u1	93
22) Nitrobenzene	9.116	77	83741	4.232	ng/u1	95
23) Isophorone	9.640	82	134361	3.886	ng/u1	97
25) 2-Nitrophenol	9.828	139	39313	4.257	ng/u1	95
26) 2,4-Dimethylphenol	9.887	107	79968	4.082	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.122	93	92308	4.081	ng/u1	99
29) 2,4-Dichlorophenol	10.363	162	66298	4.114	ng/u1	90
30) Naphthalene	10.775	128	230502	4.191	ng/u1	98
32) 4-Chloroaniline	10.875	127	90932	4.159	ng/u1	98
33) Hexachlorobutadiene	11.069	225	47309	4.069	ng/u1	99
34) Caprolactam	11.640	113	13634m	3.214	ng/u1	
35) 4-Chloro-3-methylphenol	11.993	107	64569	3.965	ng/u1	96
36) 2-Methylnaphthalene	12.381	142	157570	4.309	ng/u1	98

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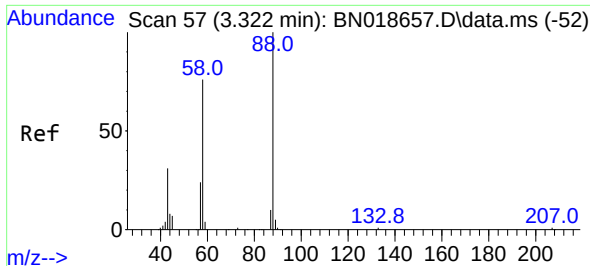
Manual Integrations APPROVED

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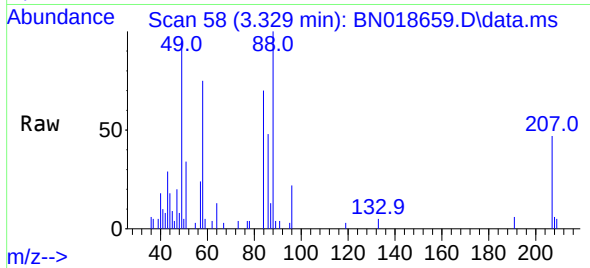
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.599	142	157501	4.254	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.752	216	84427	4.179	ng/ul	96
40) Hexachlorocyclopentadiene	12.734	237	59672	4.290	ng/ul	95
41) 2,4,6-Trichlorophenol	12.981	196	46164	3.900	ng/ul	99
42) 2,4,5-Trichlorophenol	13.046	196	49733	3.847	ng/ul	99
43) 1,1'-Biphenyl	13.387	154	202450	4.114	ng/ul	97
44) 2-Chloronaphthalene	13.428	162	154343	4.078	ng/ul	95
45) 2-Nitroaniline	13.622	65	32800	3.414	ng/ul	93
47) Dimethylphthalate	13.999	163	185217	4.160	ng/ul	100
48) 2,6-Dinitrotoluene	14.116	165	29008	3.492	ng/ul	92
50) Acenaphthylene	14.269	152	230927	3.907	ng/ul	98
51) 3-Nitroaniline	14.440	138	29385	3.802	ng/ul	83
52) Acenaphthene	14.610	153	157313	4.109	ng/ul	96
53) 2,4-Dinitrophenol	14.646	184	19148	3.937	ng/ul	90
55) 4-Nitrophenol	14.740	109	26259	3.825	ng/ul	90
56) Dibenzofuran	14.946	168	224816	4.122	ng/ul	93
57) 2,4-Dinitrotoluene	14.898	165	44344	3.695	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.169	232	38657	3.862	ng/ul#	93
59) Diethylphthalate	15.357	149	169746	3.936	ng/ul	96
61) Fluorene	15.593	166	178731	4.248	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.587	204	91756	4.258	ng/ul	99
63) 4-Nitroaniline	15.593	138	30091m	4.626	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.663	198	27115	4.050	ng/ul#	94
67) N-Nitrosodiphenylamine	15.793	169	146498	4.299	ng/ul	96
68) 4-Bromophenyl-phenylether	16.481	248	49774	4.094	ng/ul	94
69) Hexachlorobenzene	16.598	284	53475	3.902	ng/ul#	84
70) Atrazine	16.740	200	43054	3.555	ng/ul	98
71) Pentachlorophenol	16.940	266	34336	4.452	ng/ul	95
72) Phenanthrene	17.328	178	258979	4.169	ng/ul	98
74) Anthracene	17.422	178	256018	4.104	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.352	216	80188	3.890	ng/uL	98
76) Pentachlorobenzene	14.869	250	72574	4.184	ng/uL	97
77) Carbazole	17.681	167	217066	4.087	ng/ul	98
78) Di-n-butylphthalate	18.251	149	215658	3.503	ng/ul	99
80) Fluoranthene	19.339	202	268768	4.124	ng/ul	98
82) Pyrene	19.704	202	285616	4.263	ng/ul	98
83) Butylbenzylphthalate	20.598	149	75931	3.263	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.381	252	57396	3.284	ng/ul	98
85) Benzo(a)anthracene	21.451	228	255827	4.128	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.381	149	121237	3.469	ng/ul	98
87) Chrysene	21.498	228	253630	4.136	ng/ul	100
89) Di-n-octyl phthalate	22.298	149	199139	2.988	ng/ul	100
90) Benzo(b)fluoranthene	23.133	252	250481	3.812	ng/ul	99
91) Benzo(k)fluoranthene	23.175	252	255884	4.114	ng/ul	99
93) Benzo(a)pyrene	23.757	252	248827	3.934	ng/ul	94
94) Indeno(1,2,3-cd)pyrene	26.351	276	297076	4.197	ng/ul	96
95) Dibenzo(a,h)anthracene	26.363	278	249514	4.080	ng/ul	96
96) Benzo(g,h,i)perylene	27.115	276	250560	4.147	ng/ul	97

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



#2
1,4-Dioxane
Concen: 1.032 ng/uL
RT: 3.329 min Scan# 57
Delta R.T. 0.006 min
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MDL-WATER-QT1-2022-01



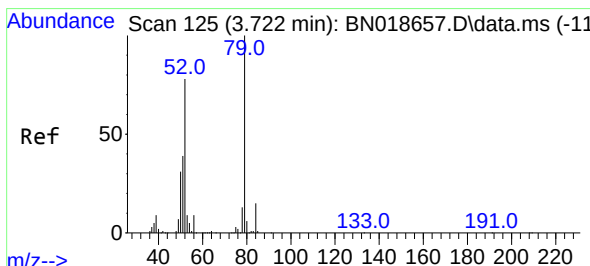
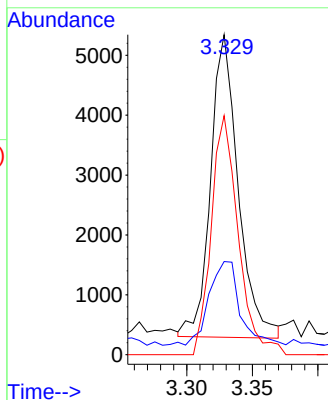
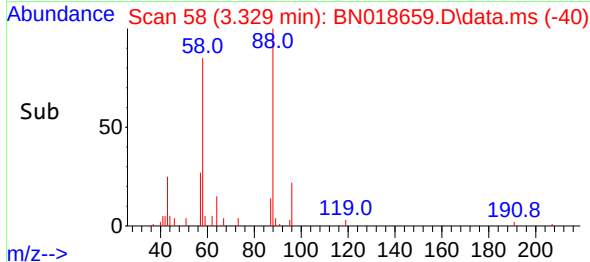
Tgt Ion: 88 Resp: 741
Ion Ratio Lower Upper
88 100
43 29.1 21.9 32.9
58 74.7 56.3 84.5

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Upadhyay

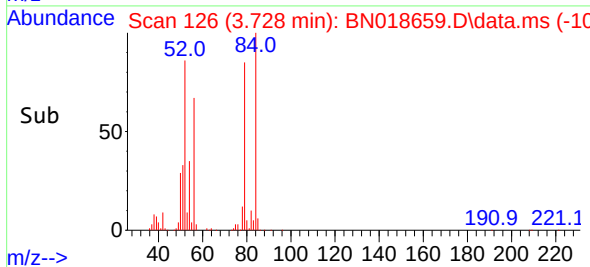
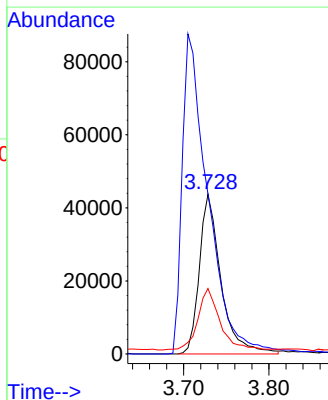
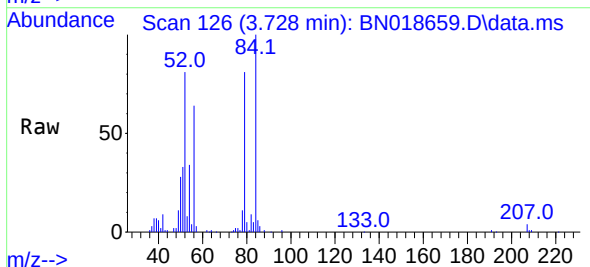
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ahmed

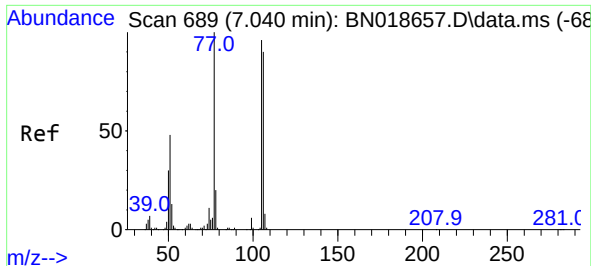
02/22/2022



#5
Pyridine
Concen: 4.073 ng/uL
RT: 3.728 min Scan# 126
Delta R.T. 0.006 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

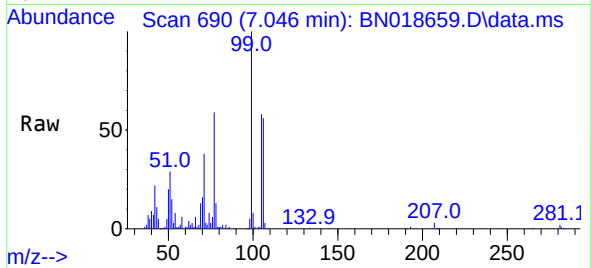
Tgt Ion: 79 Resp: 77317
Ion Ratio Lower Upper
79 100
52 100.4 62.9 94.3#
51 41.0 27.8 41.8





#6
Benzaldehyde
Concen: 5.031 ng/ul m
RT: 7.046 min Scan# 6
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



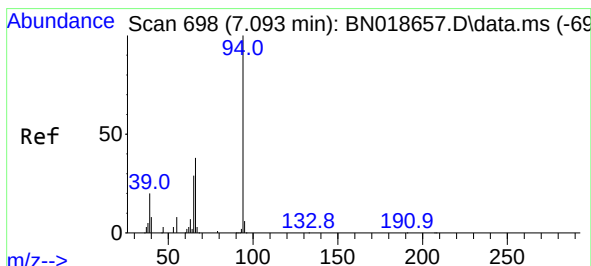
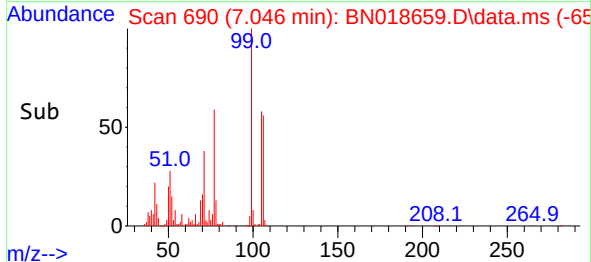
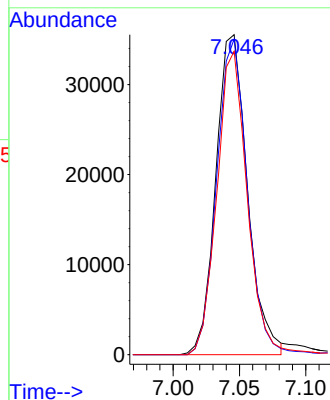
Tgt Ion: 77 Resp: 5879
Ion Ratio Lower Upper
77 100
105 98.6 73.5 110.3
106 94.8 69.9 104.9

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Upadhyay

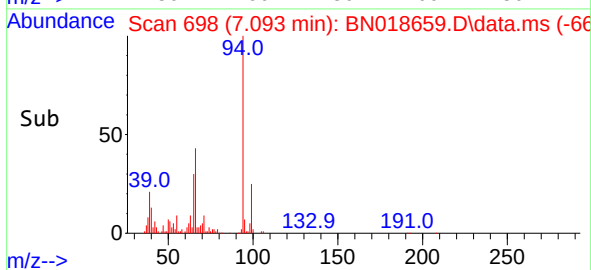
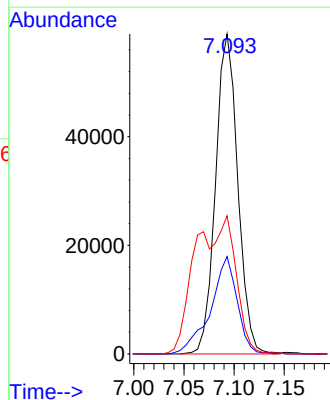
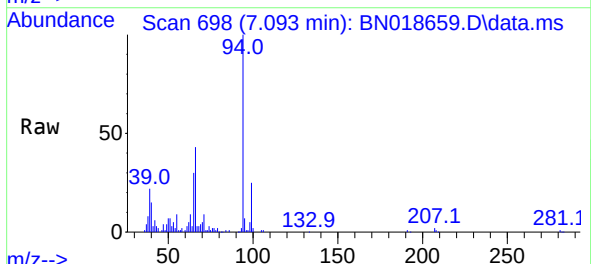
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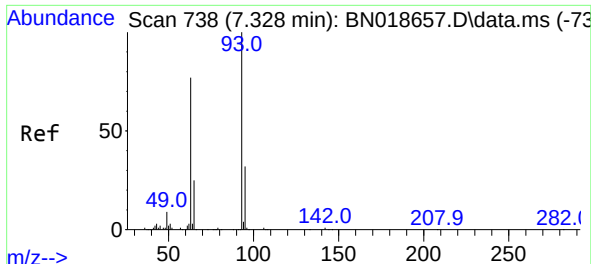
02/22/2022



#8
Phenol
Concen: 4.129 ng/ul
RT: 7.093 min Scan# 698
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

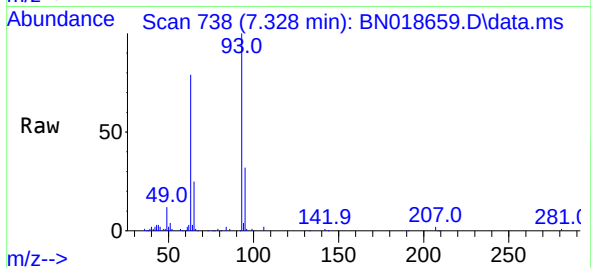
Tgt Ion: 94 Resp: 90769
Ion Ratio Lower Upper
94 100
65 30.5 21.8 32.6
66 43.2 30.2 45.4





#10
Bis(2-Chloroethyl)ether
Concen: 4.261 ng/ul
RT: 7.328 min Scan# 738
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
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ClientSampleId :
MDL-WATER-QT1-2022-01



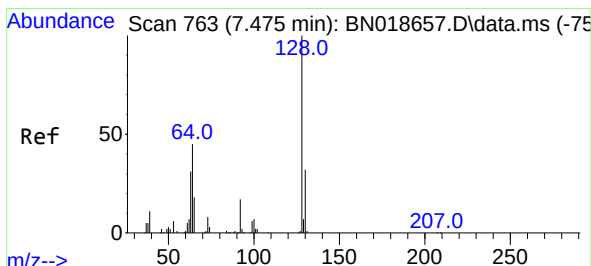
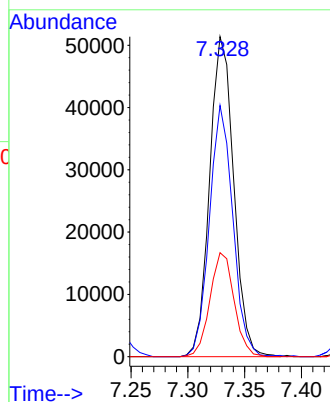
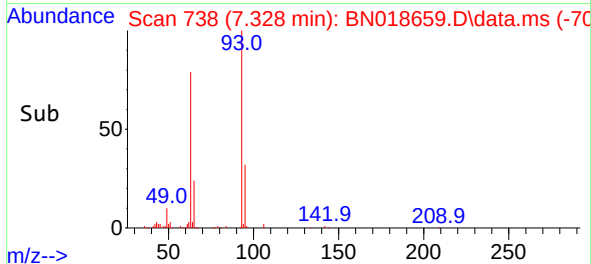
Tgt Ion: 93 Resp: 75770
Ion Ratio Lower Upper
93 100
63 78.5 63.4 95.0
95 32.5 25.9 38.9

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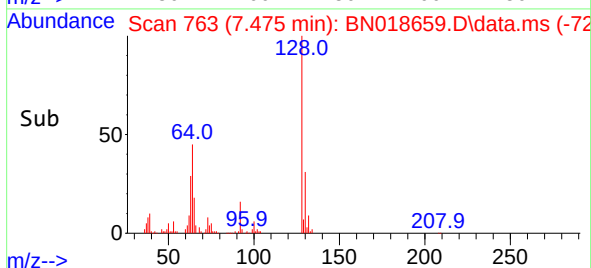
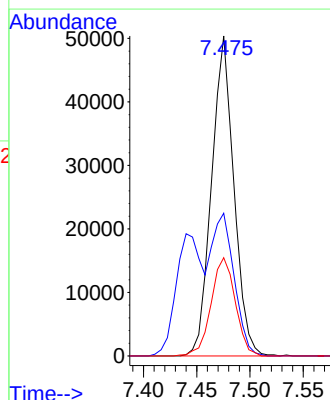
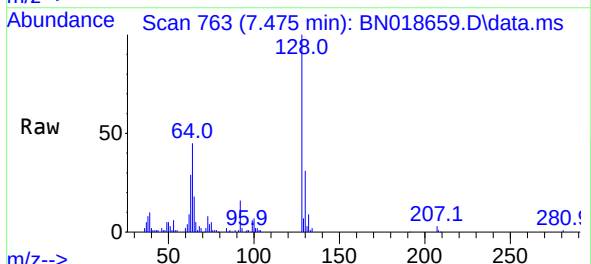
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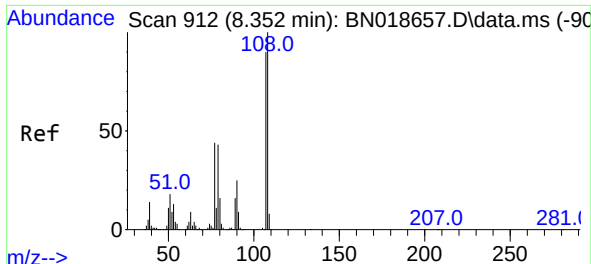
02/22/2022



#12
2-Chlorophenol
Concen: 4.159 ng/ul
RT: 7.475 min Scan# 763
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

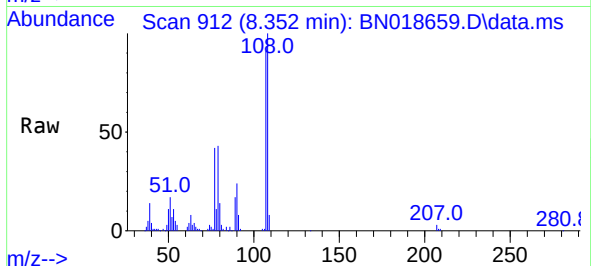
Tgt Ion:128 Resp: 73322
Ion Ratio Lower Upper
128 100
64 44.6 44.2 66.2
130 30.7 25.0 37.6





#13
2-Methylphenol
Concen: 4.016 ng/ul
RT: 8.352 min Scan# 912
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

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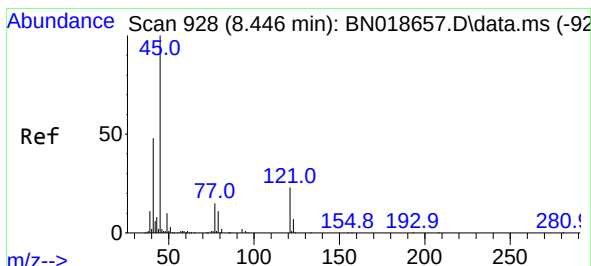
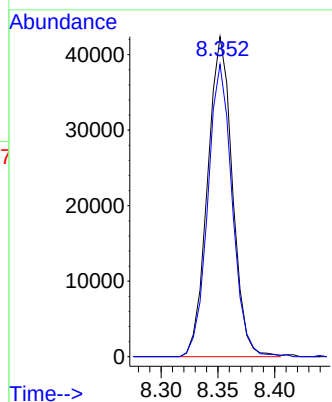
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Ion Ratio Lower Upper
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107 91.4 69.5 104.3

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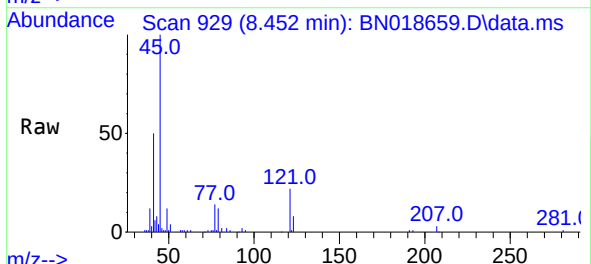
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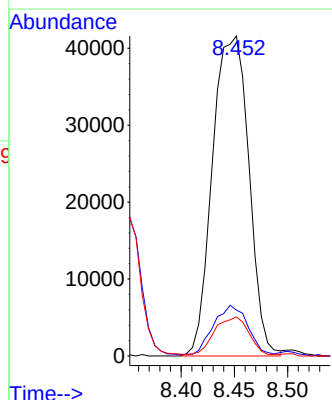
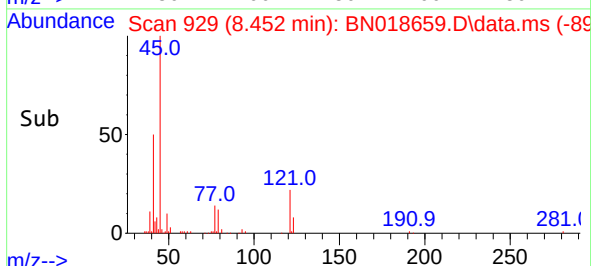
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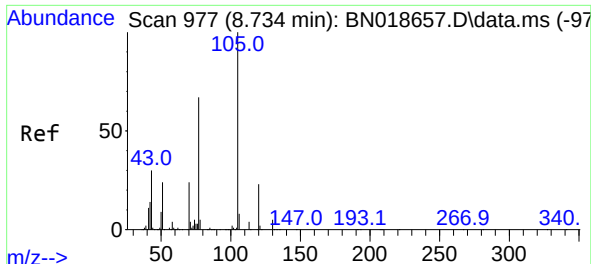


#14
2,2'-oxybis(1-Chloropropane)
Concen: 4.189 ng/ul
RT: 8.452 min Scan# 929
Delta R.T. 0.006 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48



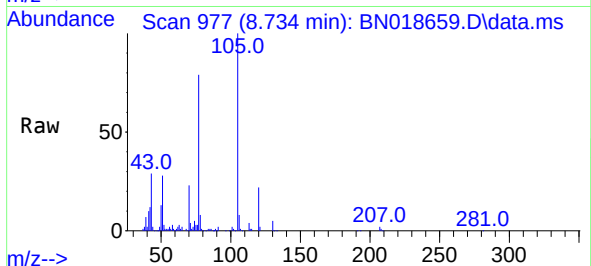
Tgt Ion: 45 Resp: 98789
Ion Ratio Lower Upper
45 100
77 14.3 11.9 17.9
79 12.2 8.6 12.8





#16
Acetophenone
Concen: 4.201 ng/ul
RT: 8.734 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN018659.D
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MDL-WATER-QT1-2022-01



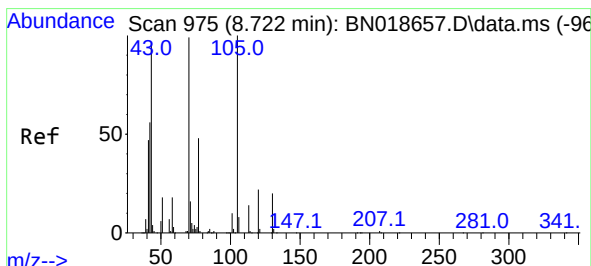
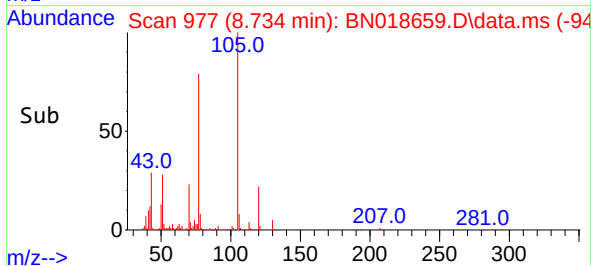
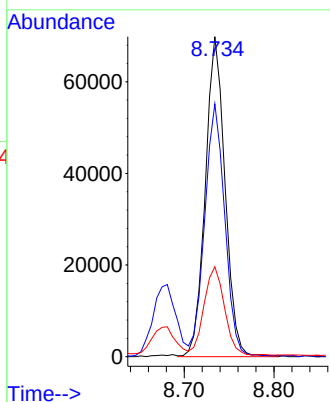
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Ion Ratio Lower Upper
105 100
77 79.0 64.8 97.2
51 28.1 22.8 34.2

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Reviewed By :Jagrut
Upadhyay

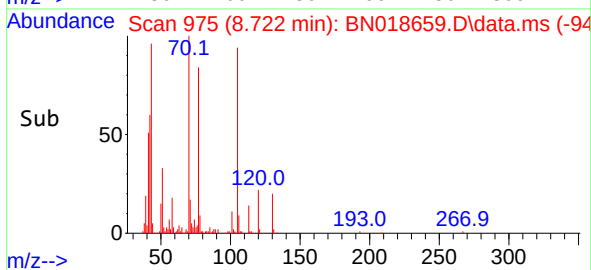
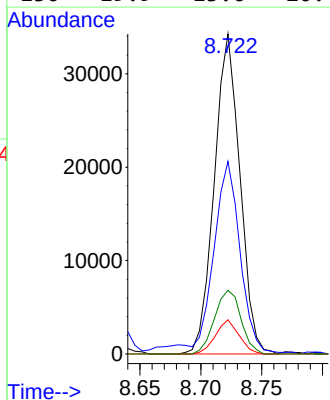
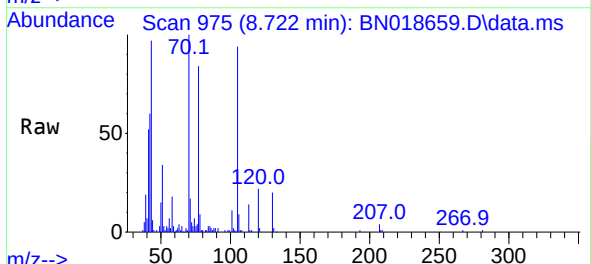
02/21/2022
Supervised By :mohammad
ahmed

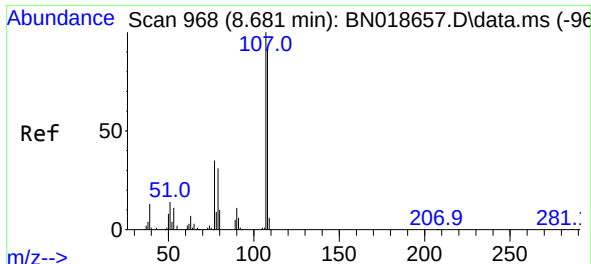
02/22/2022



#17
N-Nitroso-di-n-propylamine
Concen: 4.016 ng/ul
RT: 8.722 min Scan# 975
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

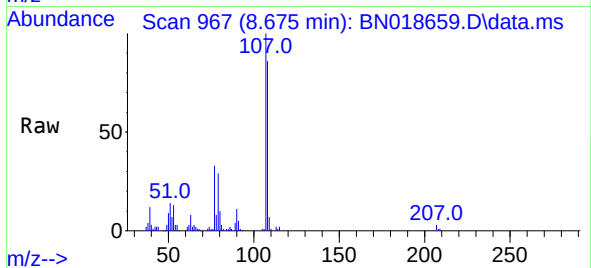
Tgt Ion: 70 Resp: 50202
Ion Ratio Lower Upper
70 100
42 60.1 42.4 63.6
101 10.7 6.6 10.0#
130 19.9 13.6 20.4





#18
4-Methylphenol
Concen: 4.142 ng/ul
RT: 8.675 min Scan# 90
Delta R.T. -0.006 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



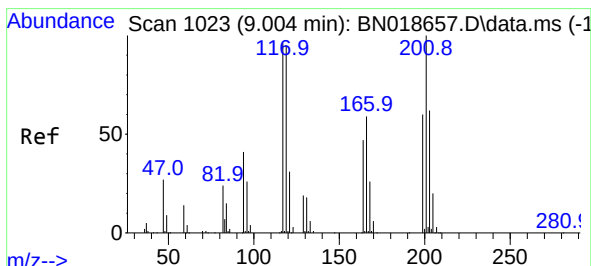
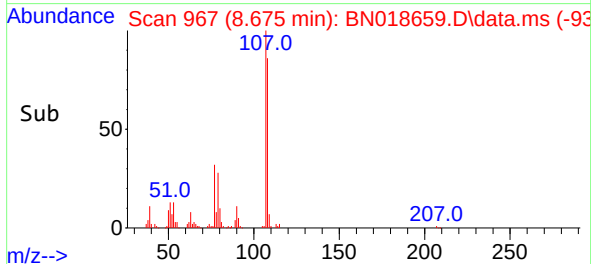
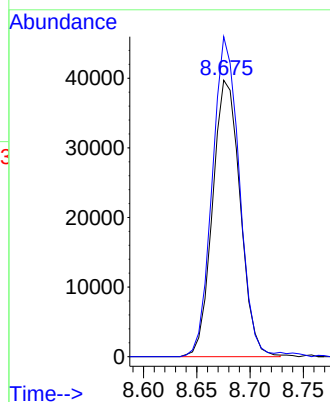
Tgt Ion:108 Resp: 71590
Ion Ratio Lower Upper
108 100
107 115.8 89.4 134.0

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Reviewed By :Jagrut
Upadhyay

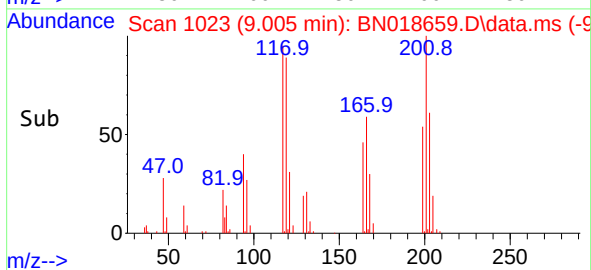
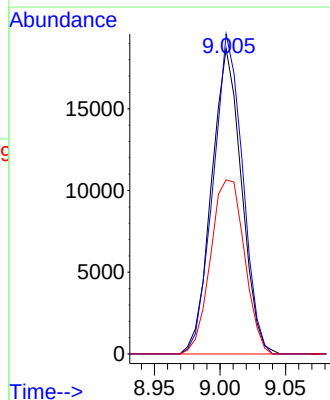
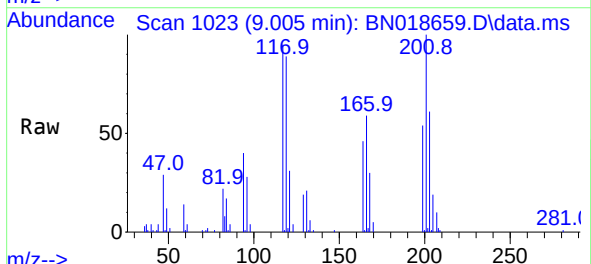
02/21/2022
Supervised By :mohammad
ahmed

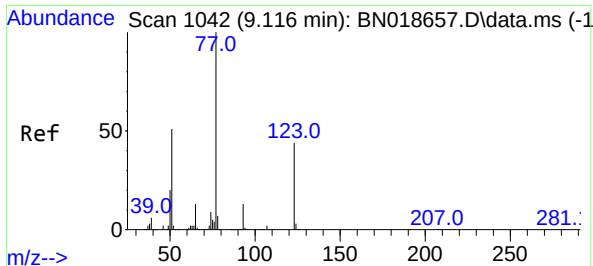
02/22/2022



#19
Hexachloroethane
Concen: 3.958 ng/ul
RT: 9.005 min Scan# 1023
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

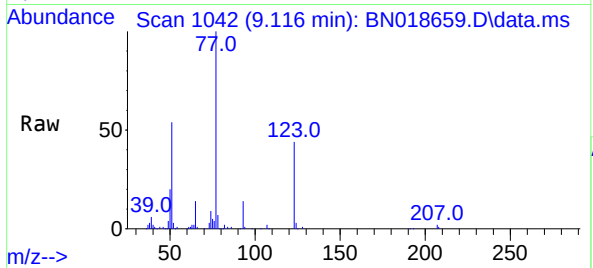
Tgt Ion:117 Resp: 29724
Ion Ratio Lower Upper
117 100
201 104.8 85.9 128.9
199 57.0 54.5 81.7





#22
Nitrobenzene
Concen: 4.232 ng/ul
RT: 9.116 min Scan# 1042
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



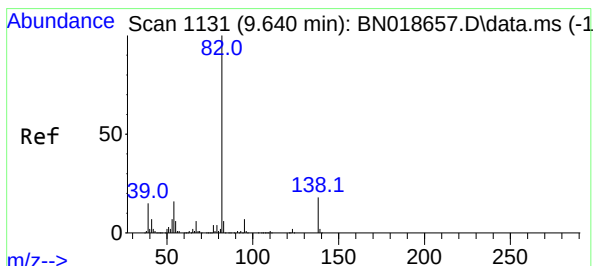
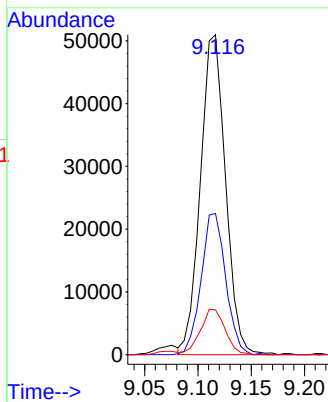
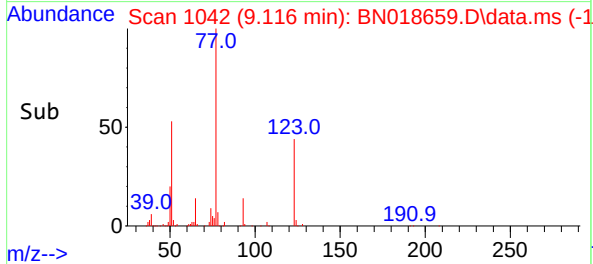
Tgt Ion: 77 Resp: 8374
Ion Ratio Lower Upper
77 100
123 44.2 32.0 48.0
65 14.0 10.7 16.1

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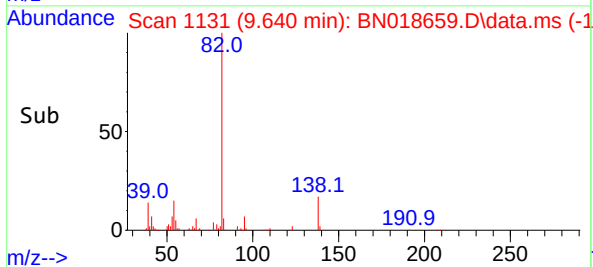
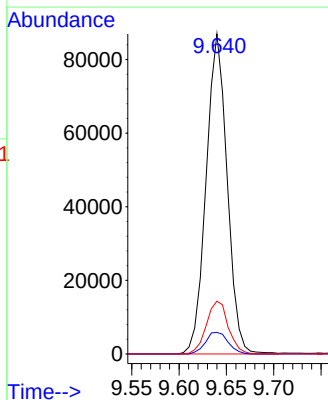
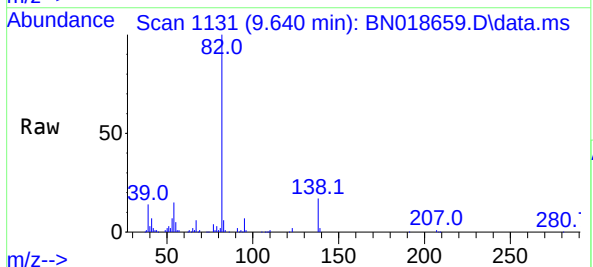
02/21/2022
Supervised By :mohammad
ahmed

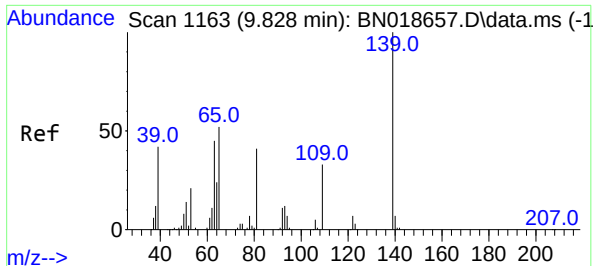
02/22/2022



#23
Isophorone
Concen: 3.886 ng/ul
RT: 9.640 min Scan# 1131
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Tgt Ion: 82 Resp: 134361
Ion Ratio Lower Upper
82 100
95 6.8 5.7 8.5
138 16.5 11.9 17.9





#25
2-Nitrophenol
Concen: 4.257 ng/ul
RT: 9.828 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01

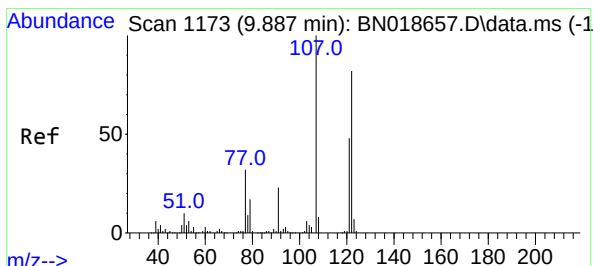
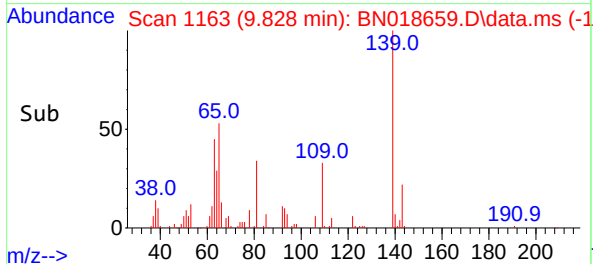
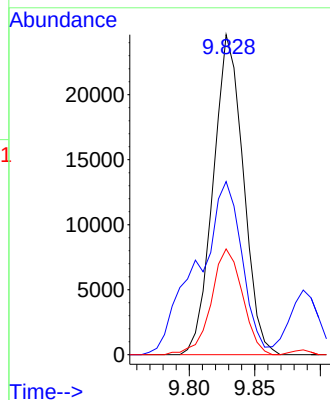
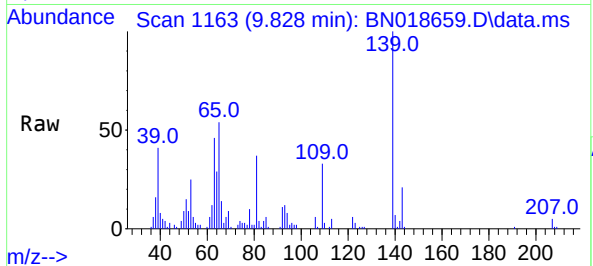
Tgt Ion:	139	Resp:	3931
Ion Ratio	Lower	Upper	
139	100		
65	54.1	47.7	71.5
109	33.1	27.0	40.4

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Reviewed By :Jagrut
Upadhyay

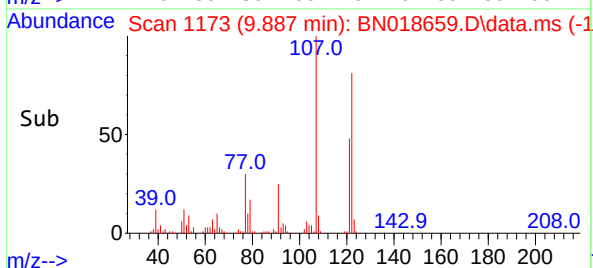
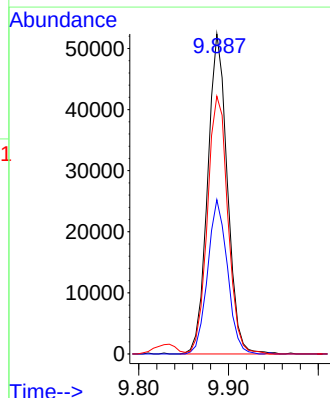
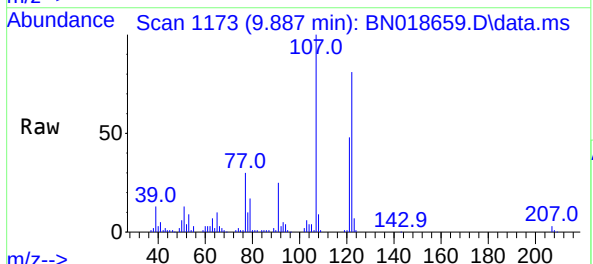
02/21/2022
Supervised By :mohammad
ahmed

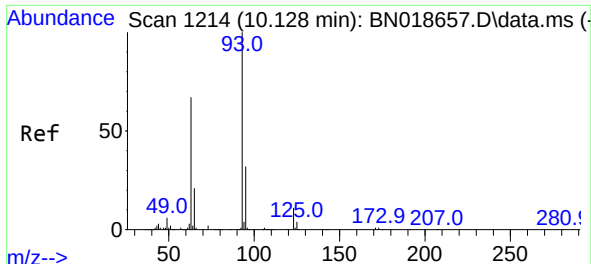
02/22/2022



#26
2,4-Dimethylphenol
Concen: 4.082 ng/ul
RT: 9.887 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Tgt Ion:	107	Resp:	79968
Ion Ratio	Lower	Upper	
107	100		
121	48.2	38.9	58.3
122	80.6	68.6	103.0





#27

Bis(2-Chloroethoxy)methane

Concen: 4.081 ng/ul

RT: 10.122 min Scan# 1213

Delta R.T. -0.006 min

Lab File: BN018659.D

Acq: 18 Feb 2022 18:48

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-QT1-2022-01

Tgt Ion: 93 Resp: 92308

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.7	38.5
123	11.5	8.3	12.5

Manual Integrations

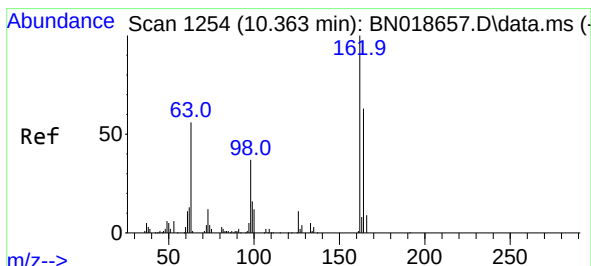
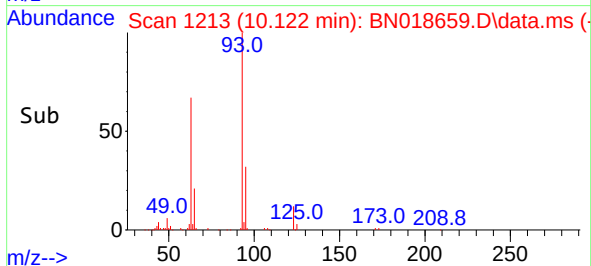
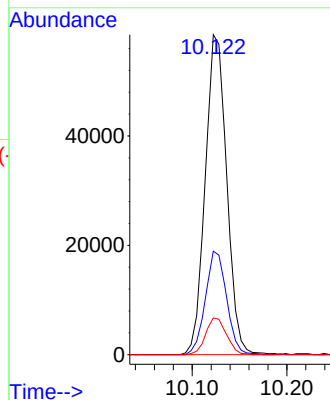
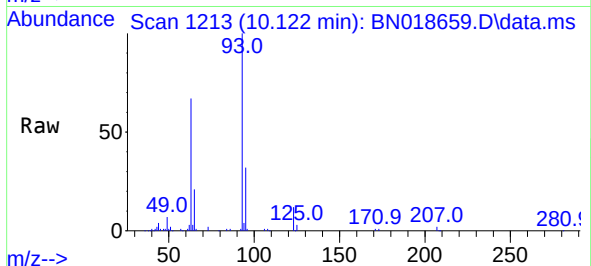
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Reviewed By :Jagrut
Upadhyay

02/21/2022

Supervised By :mohammad
ahmed

02/22/2022



#29

2,4-Dichlorophenol

Concen: 4.114 ng/ul

RT: 10.363 min Scan# 1254

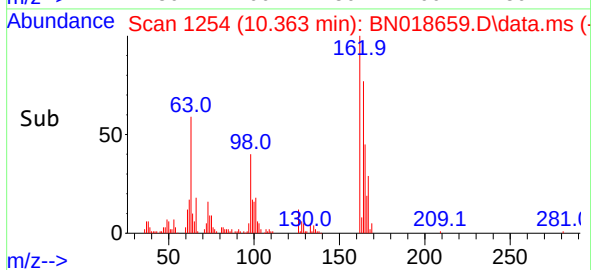
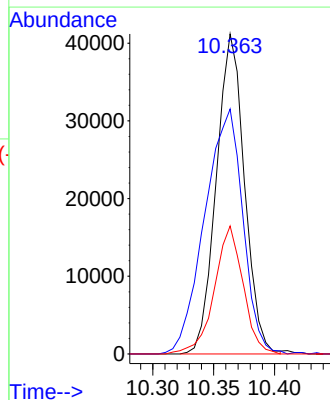
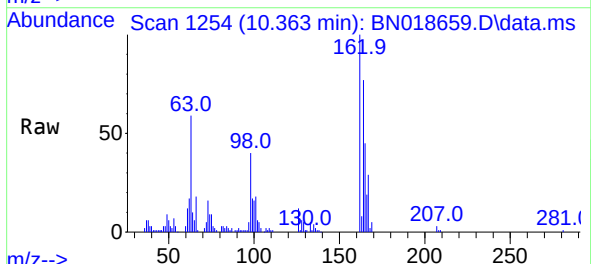
Delta R.T. 0.000 min

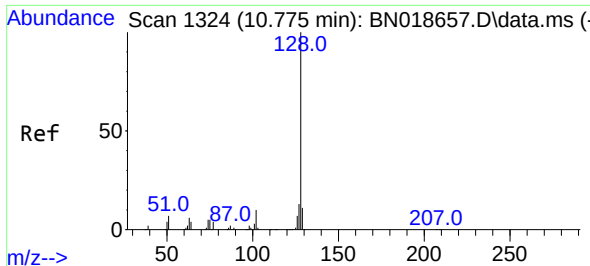
Lab File: BN018659.D

Acq: 18 Feb 2022 18:48

Tgt Ion:162 Resp: 66298

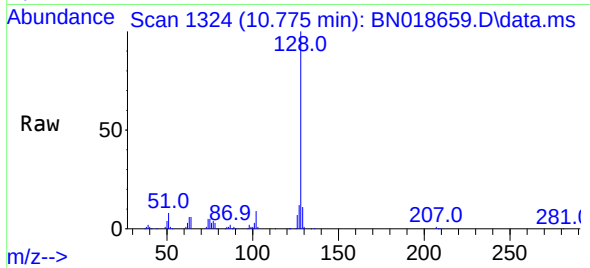
Ion	Ratio	Lower	Upper
162	100		
164	76.5	51.8	77.6
98	40.0	31.0	46.6





#30
Naphthalene
Concen: 4.191 ng/ul
RT: 10.775 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



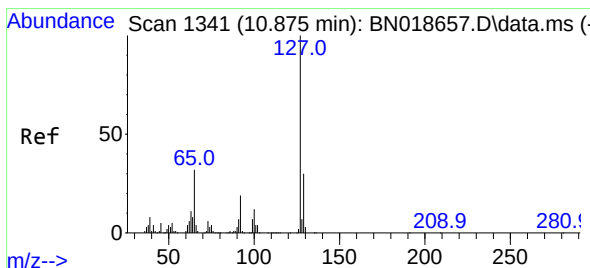
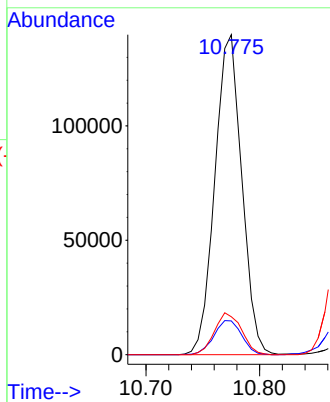
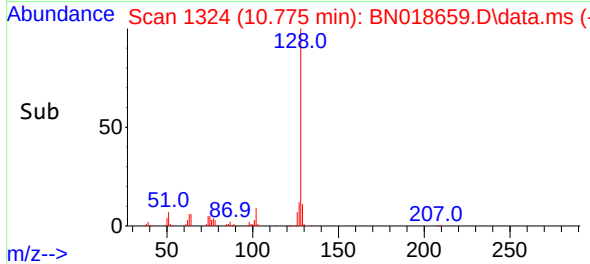
Tgt Ion:128 Resp: 230502
Ion Ratio Lower Upper
128 100
129 10.6 8.6 12.8
127 11.8 10.6 16.0

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Upadhyay

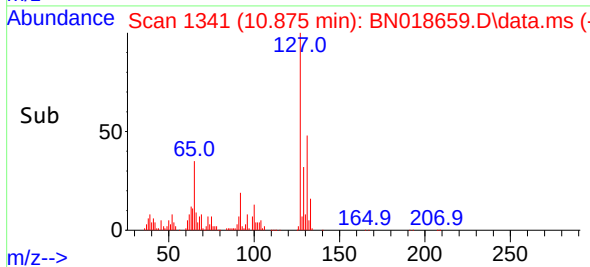
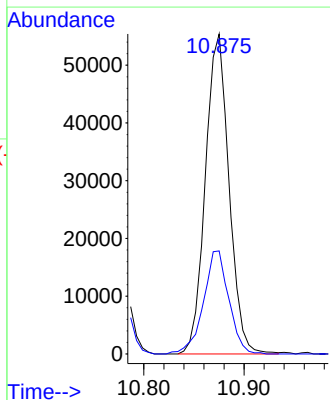
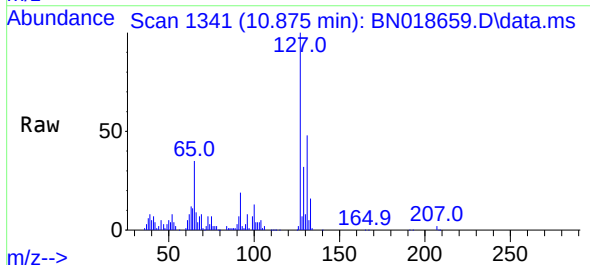
02/21/2022
Supervised By :mohammad
ahmed

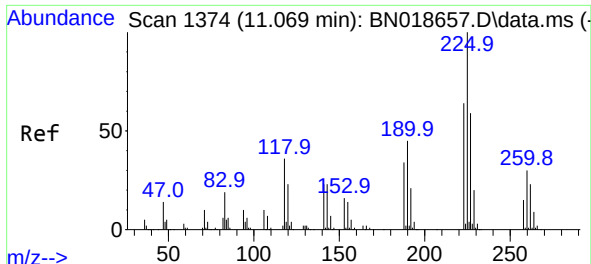
02/22/2022



#32
4-Chloroaniline
Concen: 4.159 ng/ul
RT: 10.875 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

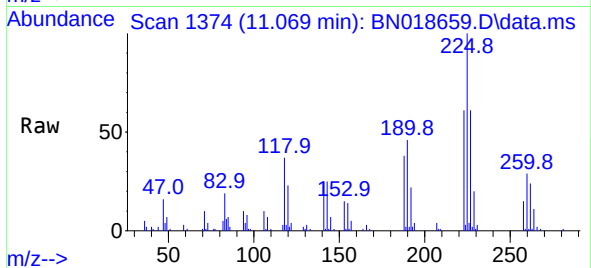
Tgt Ion:127 Resp: 90932
Ion Ratio Lower Upper
127 100
129 32.2 25.0 37.6





#33
Hexachlorobutadiene
Concen: 4.069 ng/ul
RT: 11.069 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



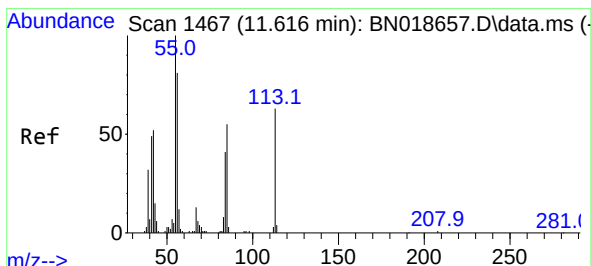
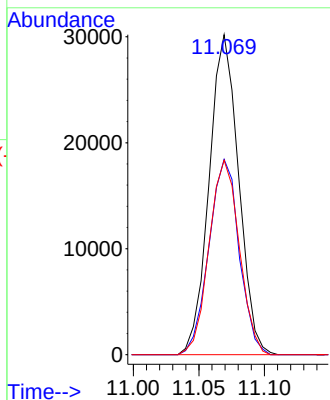
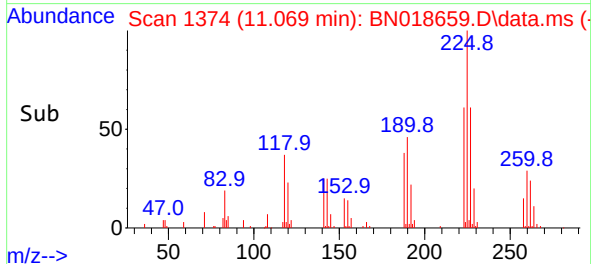
Tgt Ion:225 Resp: 47309
Ion Ratio Lower Upper
225 100
223 61.0 49.7 74.5
227 60.8 49.5 74.3

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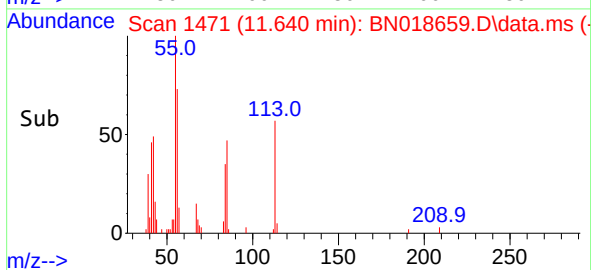
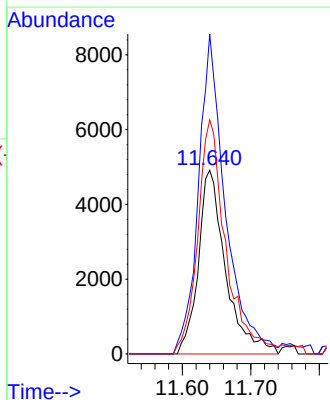
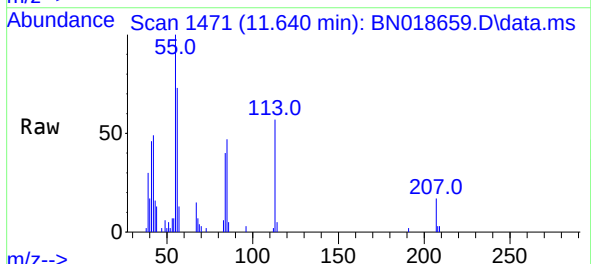
02/21/2022
Supervised By :mohammad
ahmed

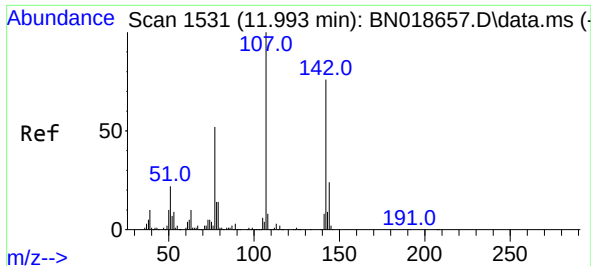
02/22/2022



#34
Caprolactam
Concen: 3.214 ng/ul m
RT: 11.640 min Scan# 1471
Delta R.T. 0.030 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

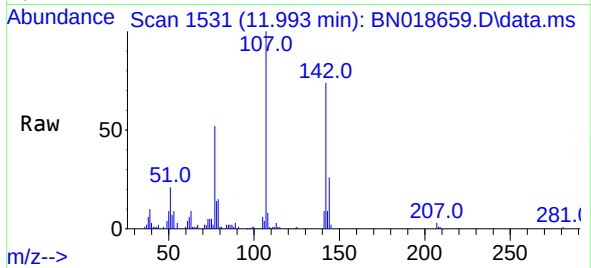
Tgt Ion:113 Resp: 13634
Ion Ratio Lower Upper
113 100
55 174.3 147.4 221.2
56 127.5 107.6 161.4





#35
4-Chloro-3-methylphenol
Concen: 3.965 ng/ul
RT: 11.993 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



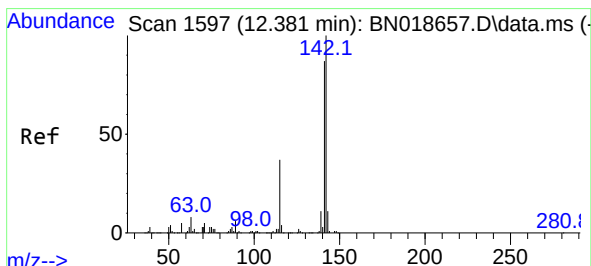
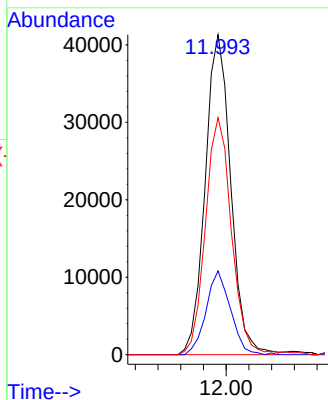
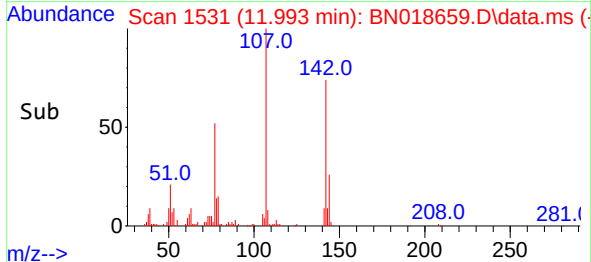
Tgt Ion:107 Resp: 64569
Ion Ratio Lower Upper
107 100
144 26.2 19.4 29.0
142 74.1 62.3 93.5

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Upadhyay

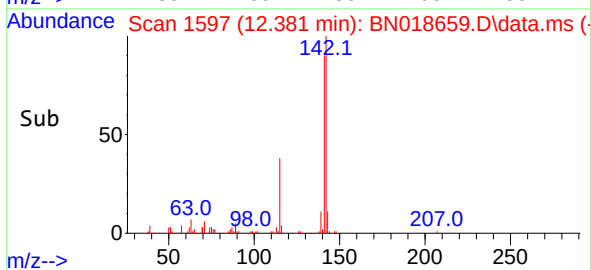
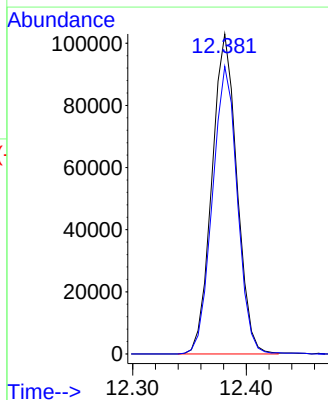
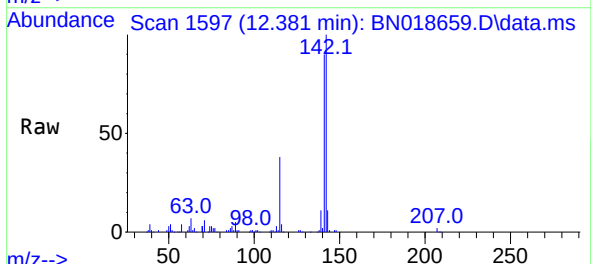
02/21/2022
Supervised By :mohammad
ahmed

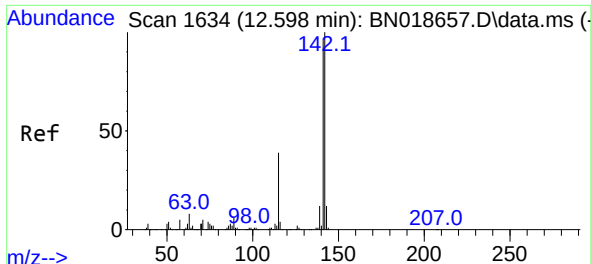
02/22/2022



#36
2-Methylnaphthalene
Concen: 4.309 ng/ul
RT: 12.381 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Tgt Ion:142 Resp: 157570
Ion Ratio Lower Upper
142 100
141 89.8 70.2 105.4





#37

1-Methylnaphthalene

Concen: 4.254 ng/ul

RT: 12.599 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN018659.D

Acq: 18 Feb 2022 18:48

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-QT1-2022-01

Tgt Ion:142 Resp: 15750

Ion	Ratio	Lower	Upper
142	100		
141	93.2	72.2	108.4
116	4.1	3.0	4.4

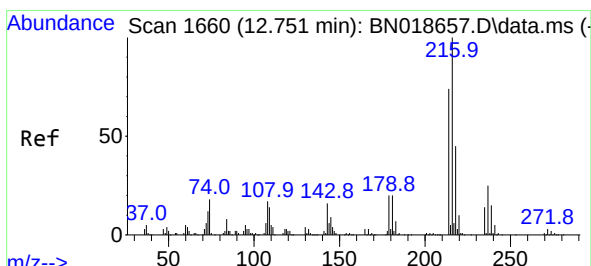
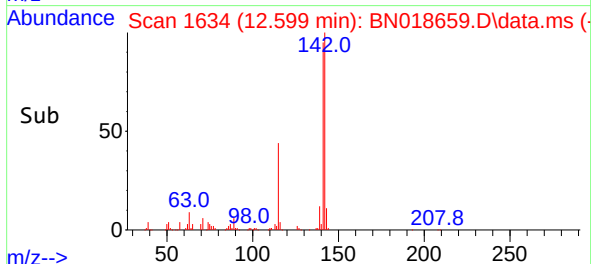
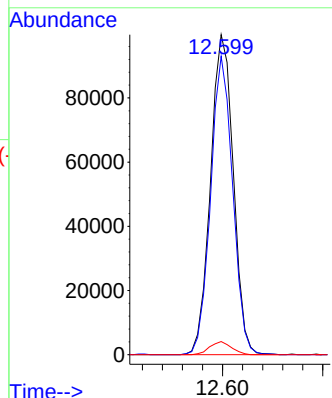
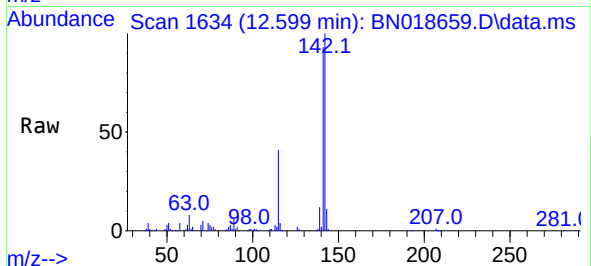
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Reviewed By :Jagrut
Upadhyay

02/21/2022

Supervised By :mohammad
ahmed

02/22/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 4.179 ng/ul

RT: 12.752 min Scan# 1660

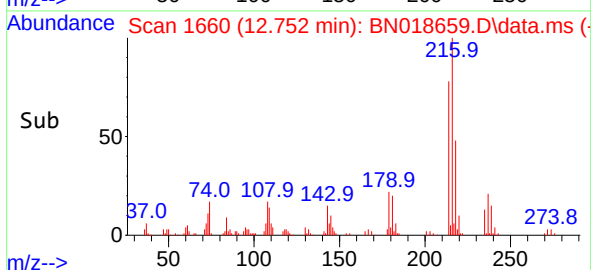
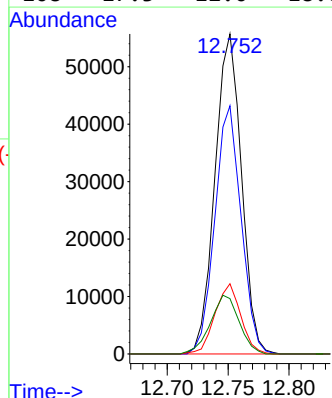
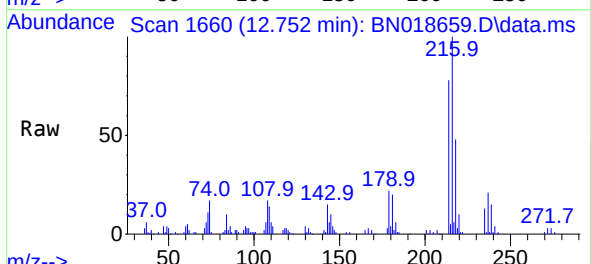
Delta R.T. 0.000 min

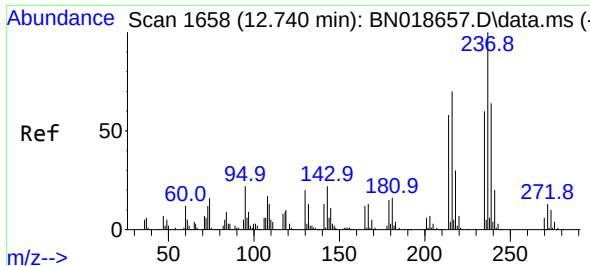
Lab File: BN018659.D

Acq: 18 Feb 2022 18:48

Tgt Ion:216 Resp: 84427

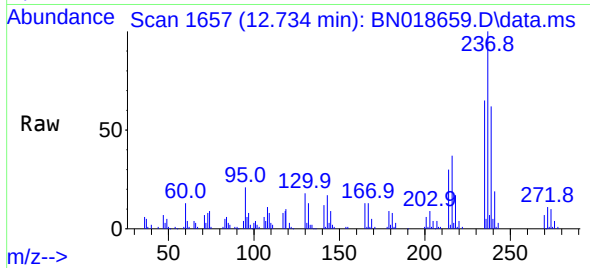
Ion	Ratio	Lower	Upper
216	100		
214	77.6	64.4	96.6
179	21.9	15.1	22.7
108	17.3	12.0	18.0





#40
Hexachlorocyclopentadiene
Concen: 4.290 ng/ul
RT: 12.734 min Scan# 1657
Delta R.T. -0.006 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



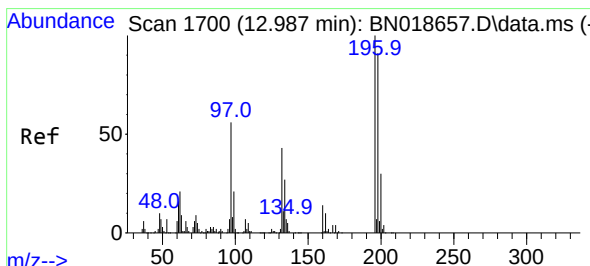
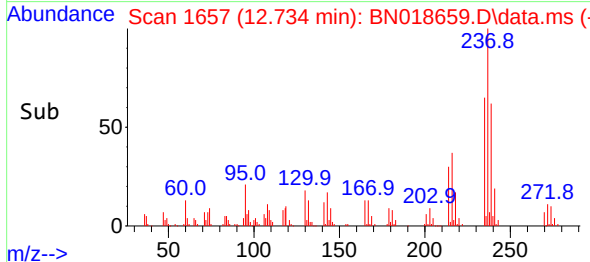
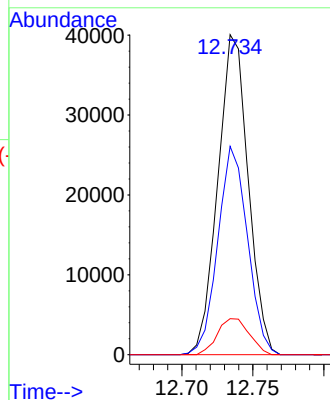
Tgt Ion:237 Resp: 59672
Ion Ratio Lower Upper
237 100
235 65.1 49.1 73.7
272 11.9 10.6 16.0

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Reviewed By :Jagrut
Upadhyay

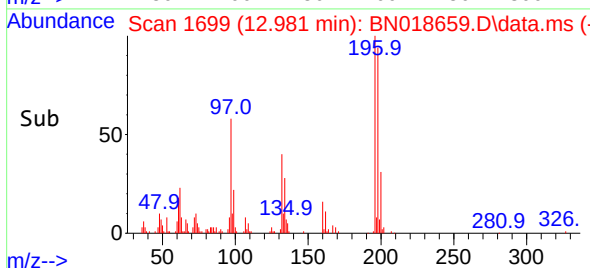
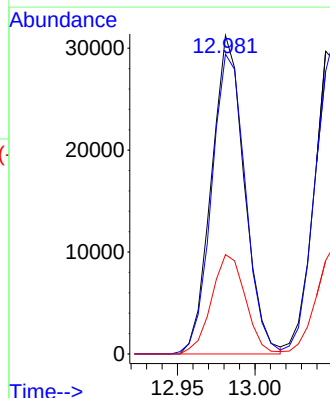
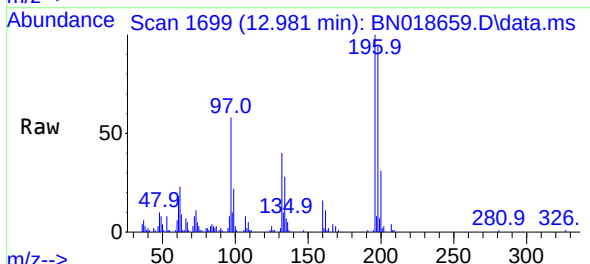
02/21/2022
Supervised By :mohammad
ahmed

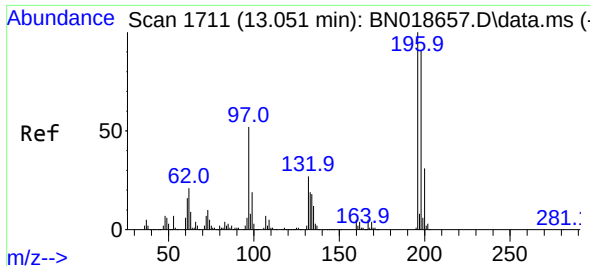
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#41
2,4,6-Trichlorophenol
Concen: 3.900 ng/ul
RT: 12.981 min Scan# 1699
Delta R.T. -0.006 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

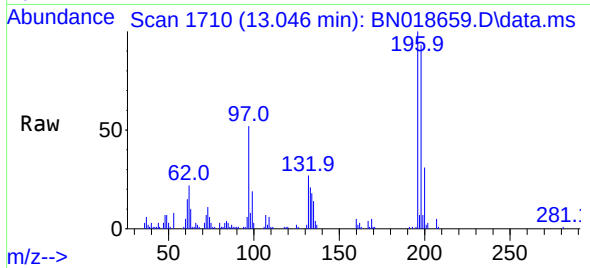
Tgt Ion:196 Resp: 46164
Ion Ratio Lower Upper
196 100
198 94.1 74.5 111.7
200 31.2 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 3.847 ng/ul
RT: 13.046 min Scan# 1710
Delta R.T. -0.006 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



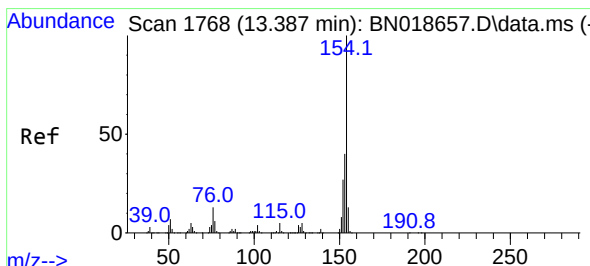
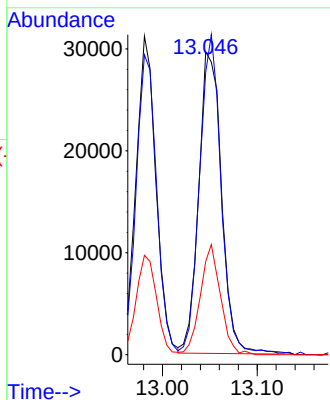
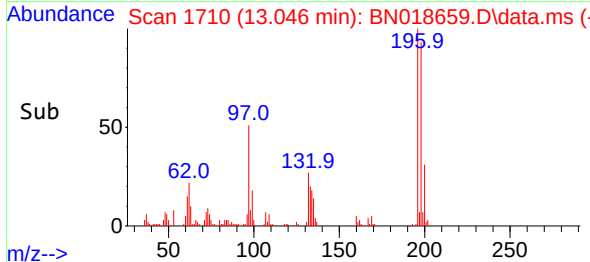
Tgt Ion:196 Resp: 4973
Ion Ratio Lower Upper
196 100
198 93.3 75.3 112.9
200 30.8 24.2 36.2

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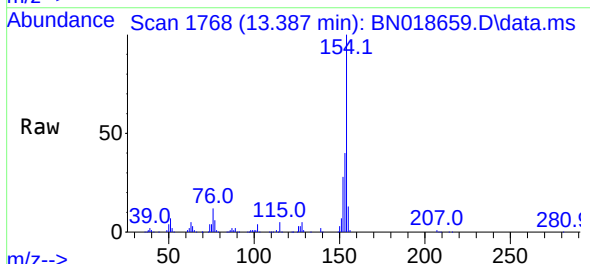
Reviewed By :Jagrut
Upadhyay

02/21/2022
Supervised By :mohammad
ahmed

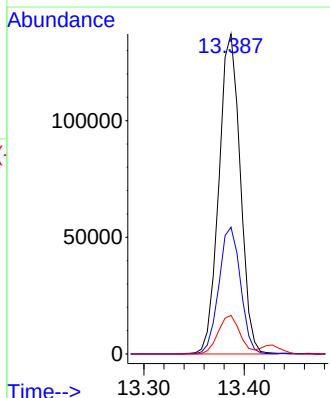
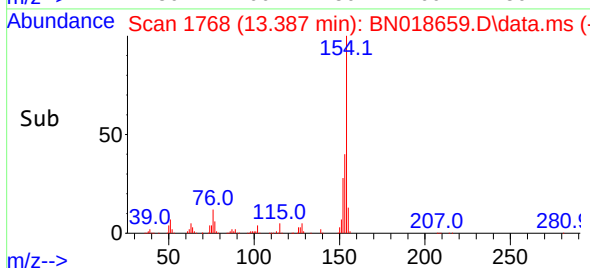
02/22/2022

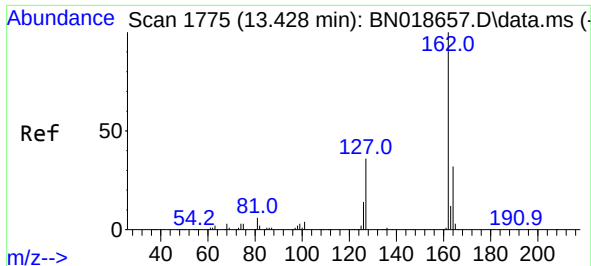


#43
1,1'-Biphenyl
Concen: 4.114 ng/ul
RT: 13.387 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48



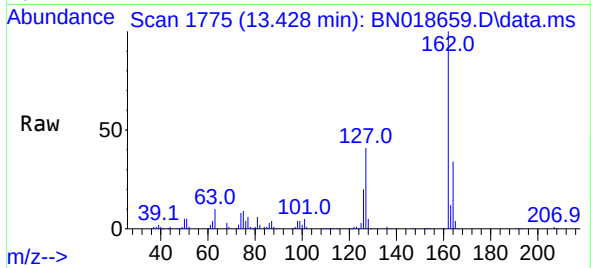
Tgt Ion:154 Resp: 202450
Ion Ratio Lower Upper
154 100
153 39.6 32.4 48.6
76 12.0 12.0 18.0





#44
2-Chloronaphthalene
Concen: 4.078 ng/ul
RT: 13.428 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



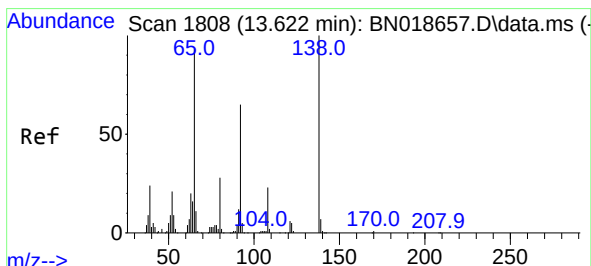
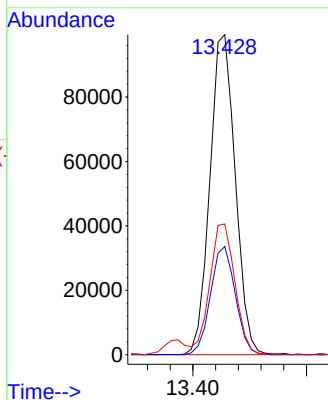
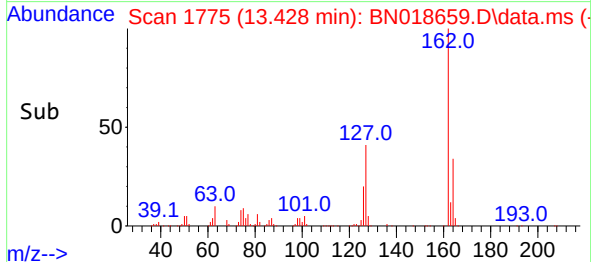
Tgt Ion:162 Resp: 15434
Ion Ratio Lower Upper
162 100
164 33.8 26.8 40.2
127 40.8 28.8 43.2

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Reviewed By :Jagrut
Upadhyay

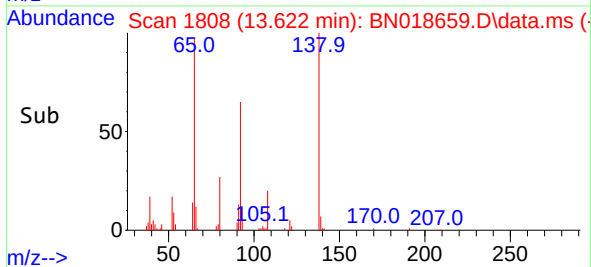
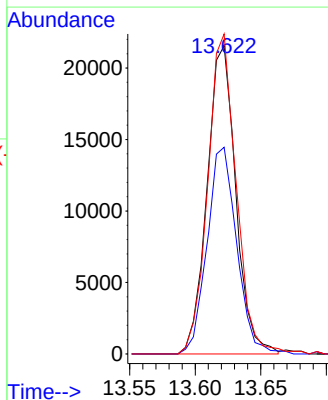
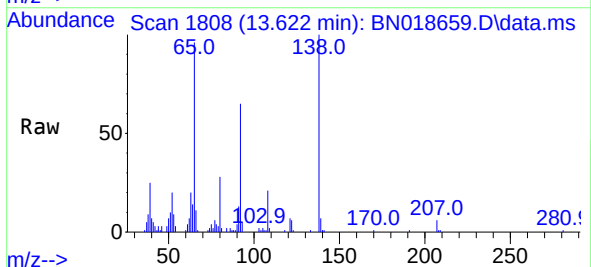
02/21/2022
Supervised By :mohammad
ahmed

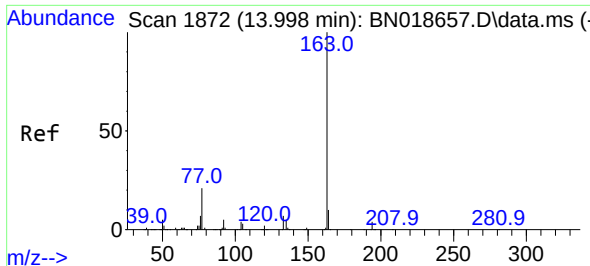
02/22/2022



#45
2-Nitroaniline
Concen: 3.414 ng/ul
RT: 13.622 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

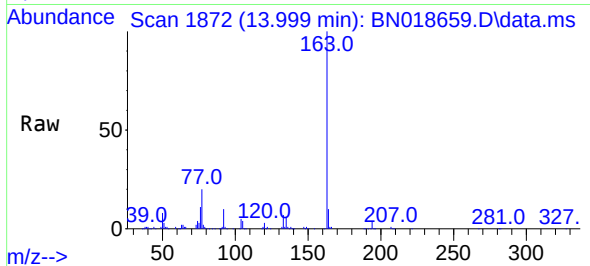
Tgt Ion: 65 Resp: 32800
Ion Ratio Lower Upper
65 100
92 67.1 53.0 79.6
138 103.8 73.8 110.8





#47
Dimethylphthalate
Concen: 4.160 ng/ul
RT: 13.999 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



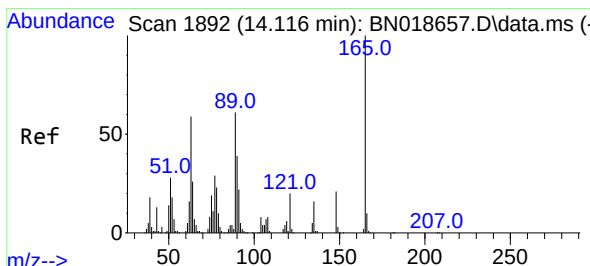
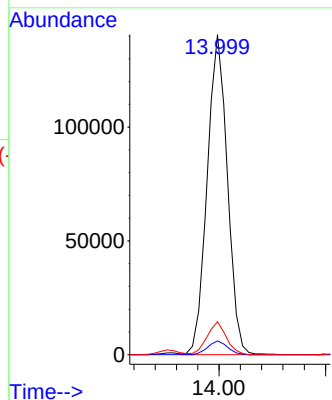
Tgt Ion:163 Resp: 18521
Ion Ratio Lower Upper
163 100
194 4.3 3.6 5.4
164 10.3 8.2 12.4

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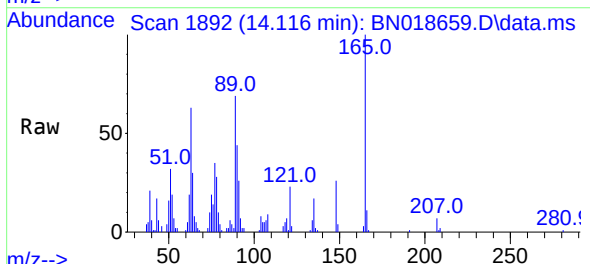
Reviewed By :Jagrut
Upadhyay

02/21/2022
Supervised By :mohammad
ahmed

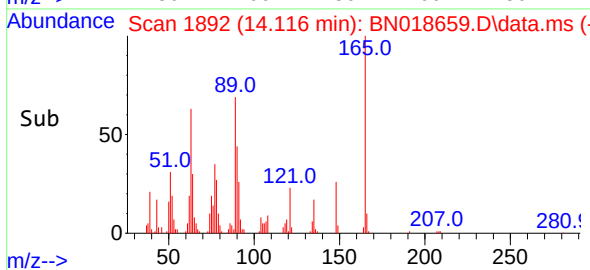
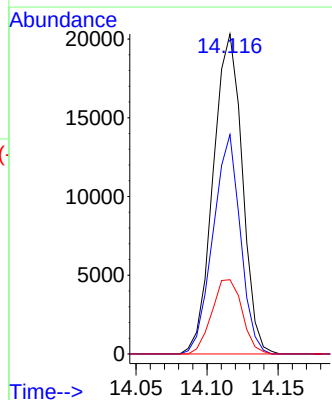
02/22/2022

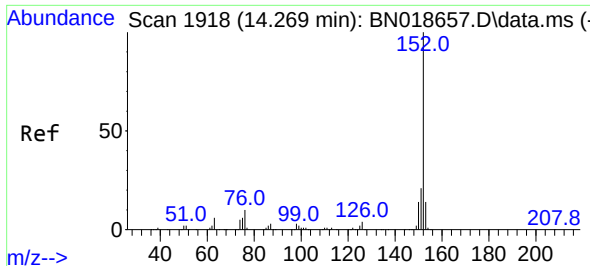


#48
2,6-Dinitrotoluene
Concen: 3.492 ng/ul
RT: 14.116 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48



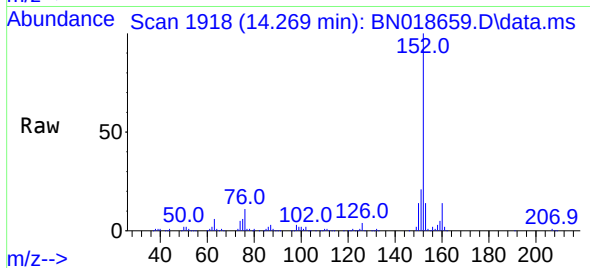
Tgt Ion:165 Resp: 29008
Ion Ratio Lower Upper
165 100
89 68.5 49.3 73.9
121 23.2 16.8 25.2





#50
Acenaphthylene
Concen: 3.907 ng/ul
RT: 14.269 min Scan# 1918
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



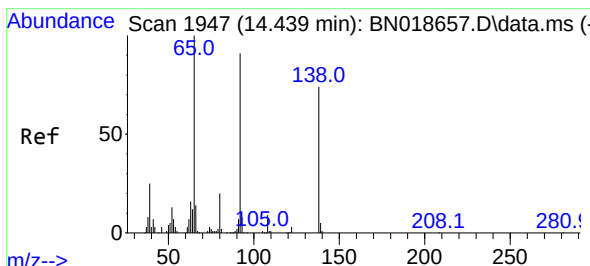
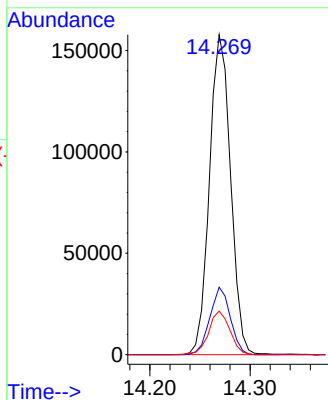
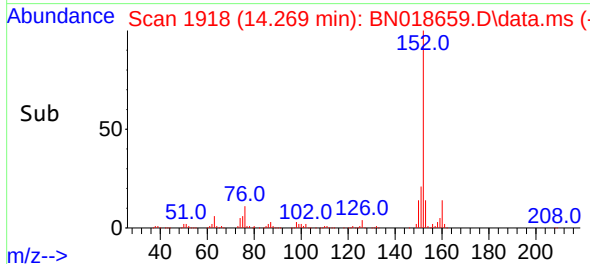
Tgt Ion:152 Resp: 23092
Ion Ratio Lower Upper
152 100
151 21.1 16.2 24.2
153 13.6 10.6 15.8

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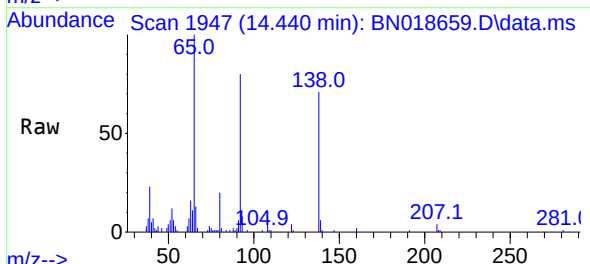
Reviewed By :Jagrut
Upadhyay

02/21/2022
Supervised By :mohammad
ahmed

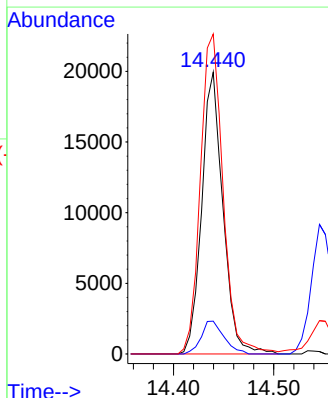
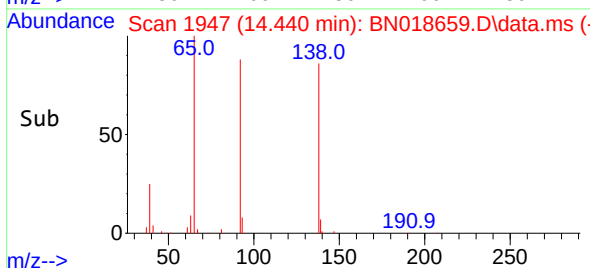
02/22/2022

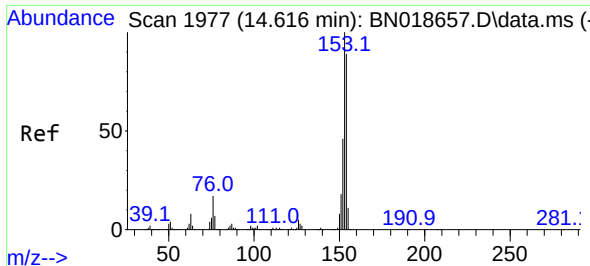


#51
3-Nitroaniline
Concen: 3.802 ng/ul
RT: 14.440 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48



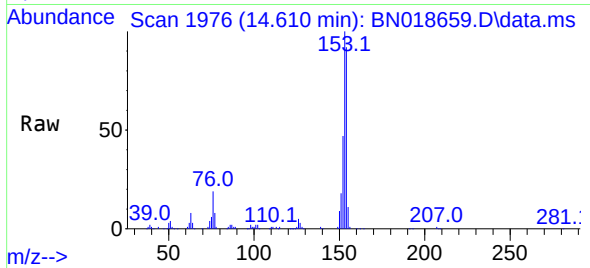
Tgt Ion:138 Resp: 29385
Ion Ratio Lower Upper
138 100
108 11.7 10.6 15.8
92 113.6 107.9 161.9





#52
Acenaphthene
Concen: 4.109 ng/u1
RT: 14.610 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



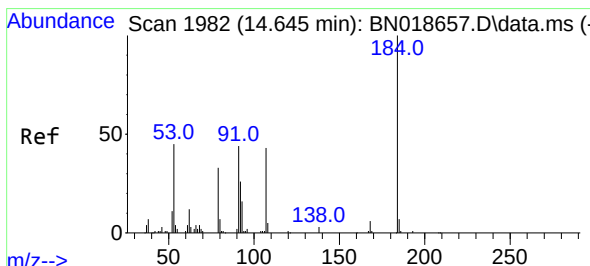
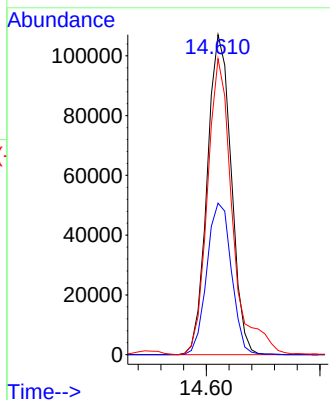
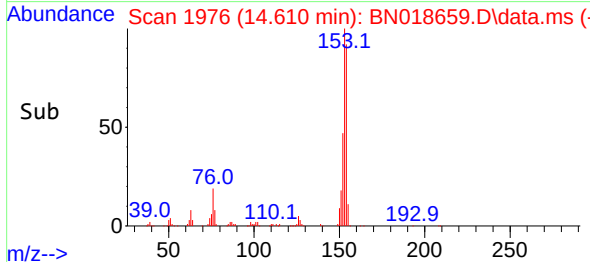
Tgt Ion:153 Resp: 15731
Ion Ratio Lower Upper
153 100
152 47.3 37.5 56.3
154 92.5 69.8 104.6

Manual Integrations
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Upadhyay

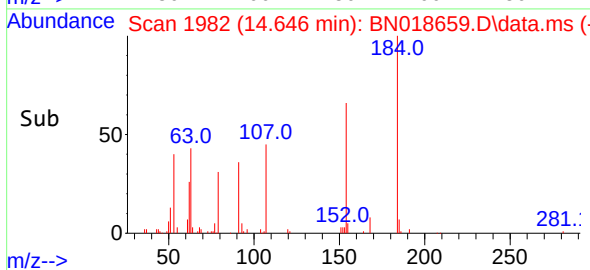
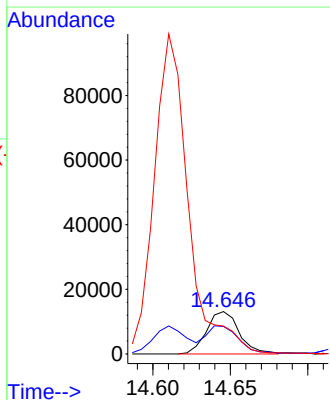
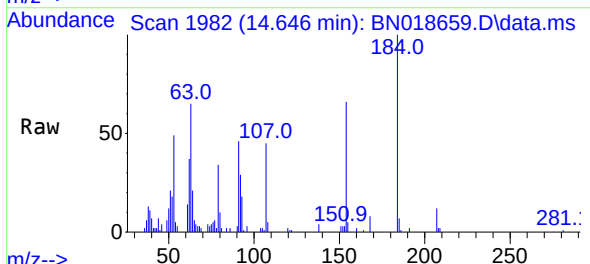
02/21/2022
Supervised By :mohammad
ahmed

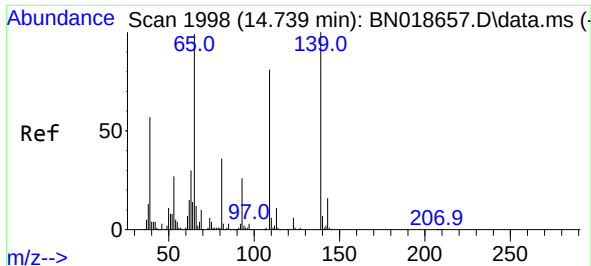
02/22/2022



#53
2,4-Dinitrophenol
Concen: 3.937 ng/u1
RT: 14.646 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

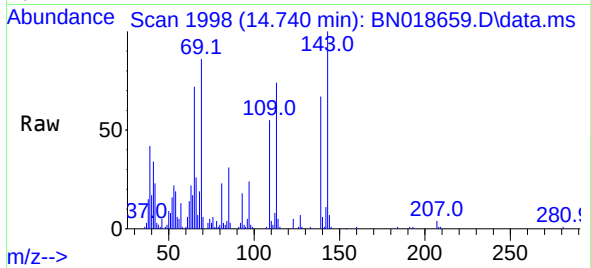
Tgt Ion:184 Resp: 19148
Ion Ratio Lower Upper
184 100
63 65.0 58.6 87.8
154 65.6 46.2 69.2





#55
4-Nitrophenol
Concen: 3.825 ng/ul
RT: 14.740 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



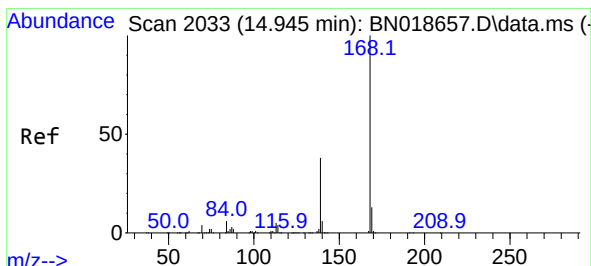
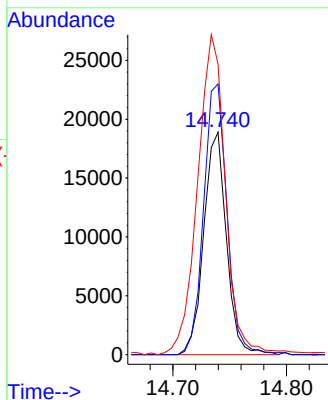
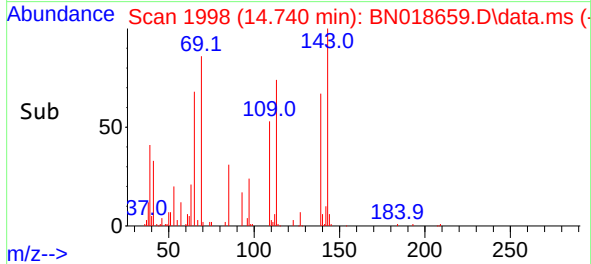
Tgt Ion:109 Resp: 26259
Ion Ratio Lower Upper
109 100
139 121.8 104.0 156.0
65 130.7 117.5 176.3

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Reviewed By :Jagrut
Upadhyay

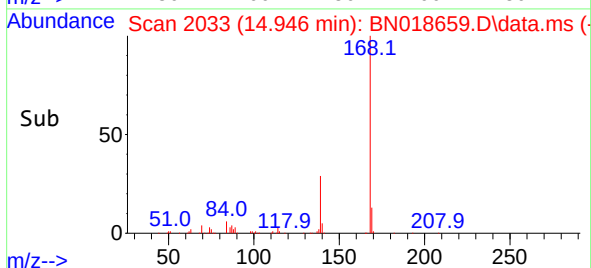
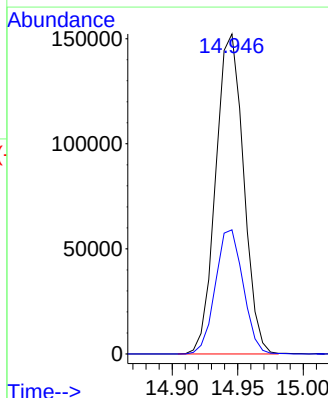
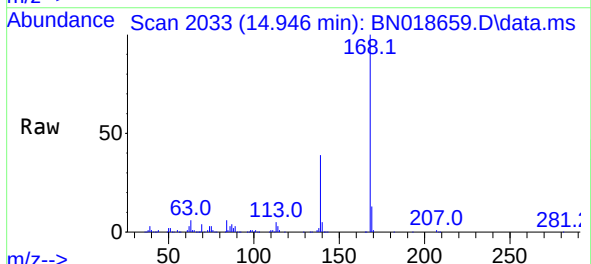
02/21/2022
Supervised By :mohammad
ahmed

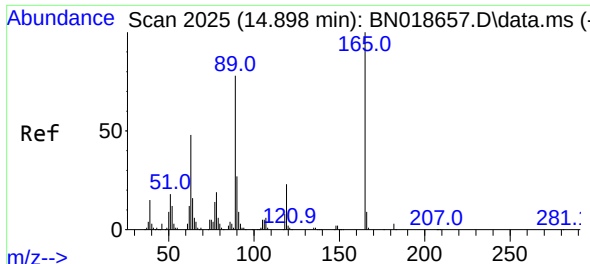
02/22/2022



#56
Dibenzofuran
Concen: 4.122 ng/ul
RT: 14.946 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

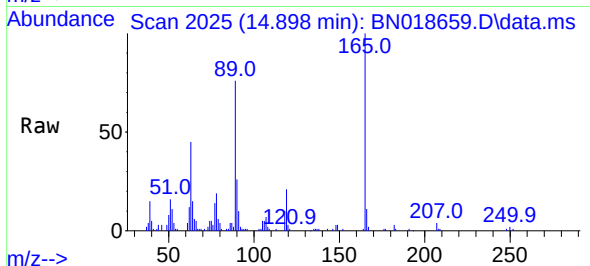
Tgt Ion:168 Resp: 224816
Ion Ratio Lower Upper
168 100
139 38.8 27.8 41.6





#57
2,4-Dinitrotoluene
Concen: 3.695 ng/ul
RT: 14.898 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



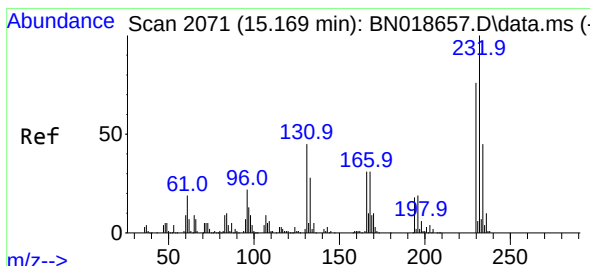
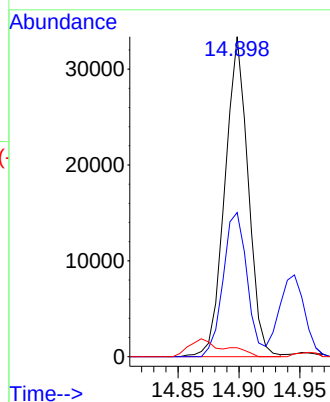
Tgt Ion:165 Resp: 44344
Ion Ratio Lower Upper
165 100
63 45.0 36.0 54.0
182 2.8 2.2 3.2

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Upadhyay

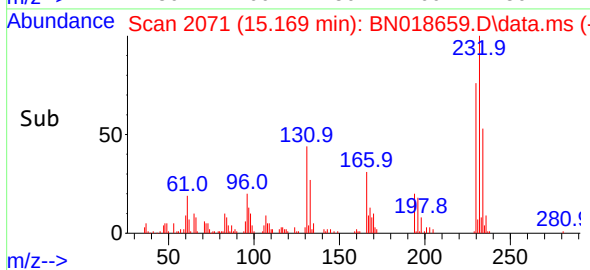
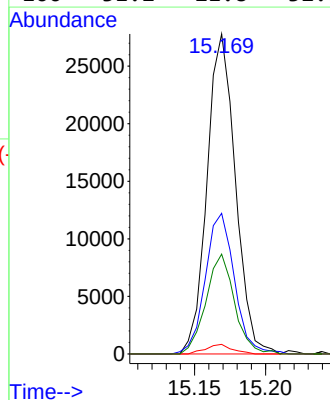
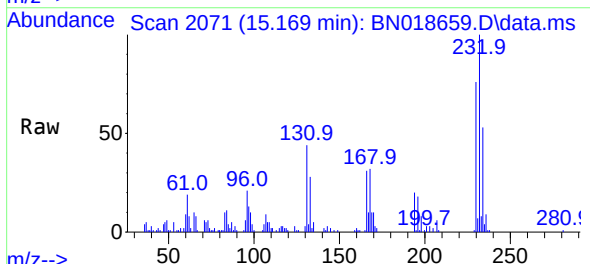
02/21/2022
Supervised By :mohammad
ahmed

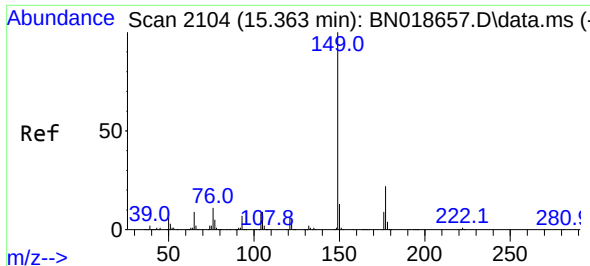
02/22/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 3.862 ng/ul
RT: 15.169 min Scan# 2071
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Tgt Ion:232 Resp: 38657
Ion Ratio Lower Upper
232 100
131 43.9 31.4 47.0
130 3.0 1.8 2.6#
166 31.2 21.8 32.8





#59
Diethylphthalate
Concen: 3.936 ng/ul
RT: 15.357 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument : BNA_N
ClientSampleId : MDL-WATER-QT1-2022-01

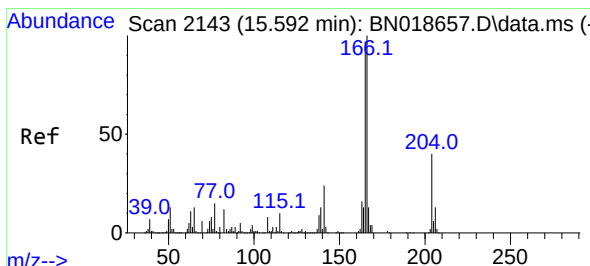
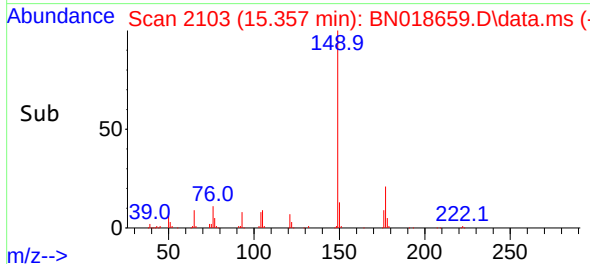
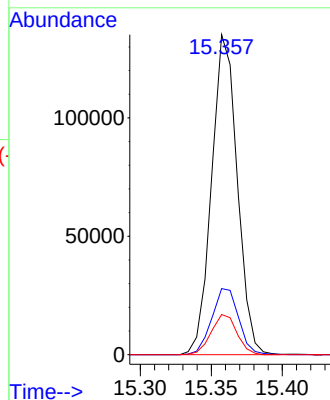
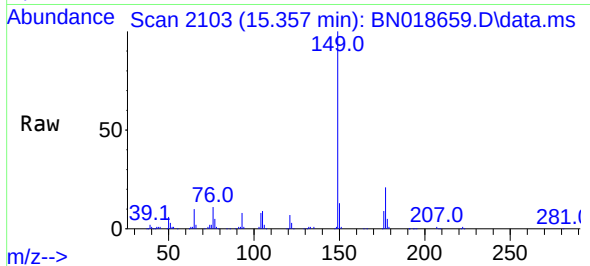
Tgt Ion:149 Resp: 169740
Ion Ratio Lower Upper
149 100
177 20.7 18.6 28.0
150 12.5 10.0 15.0

Manual Integrations
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Reviewed By :Jagrut
Upadhyay

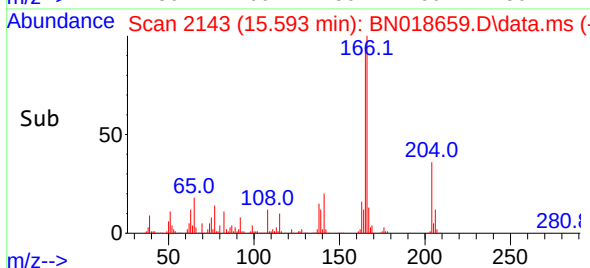
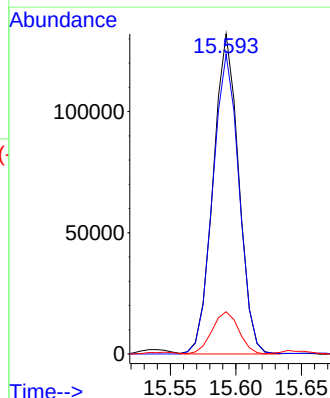
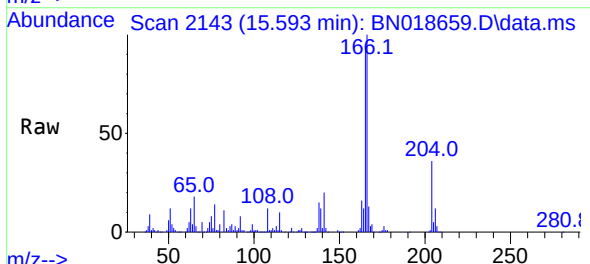
02/21/2022
Supervised By :mohammad
ahmed

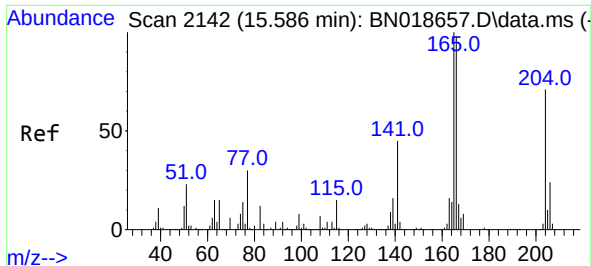
02/22/2022



#61
Fluorene
Concen: 4.248 ng/ul
RT: 15.593 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

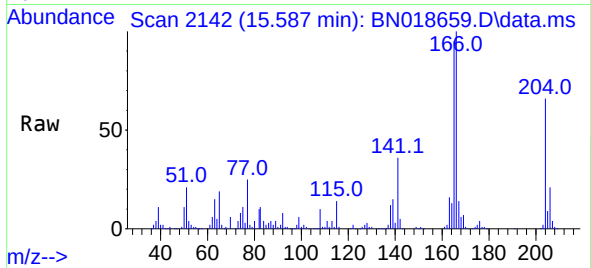
Tgt Ion:166 Resp: 178731
Ion Ratio Lower Upper
166 100
165 93.7 79.0 118.4
167 13.2 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 4.258 ng/ul
RT: 15.587 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



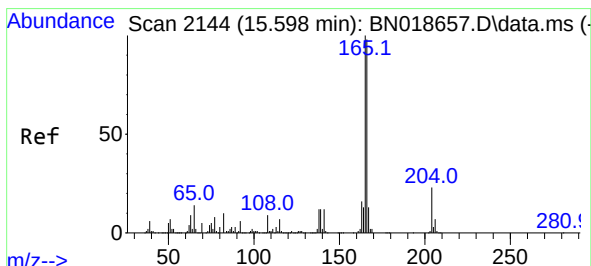
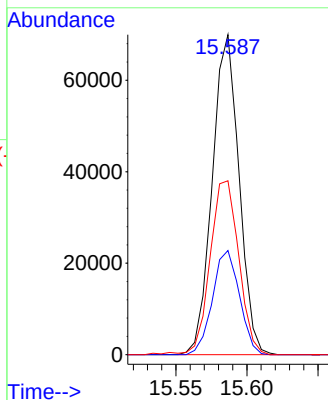
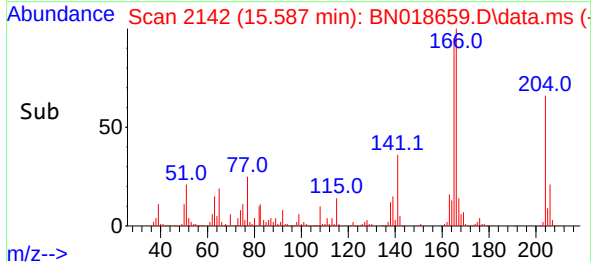
Tgt Ion:204 Resp: 91750
Ion Ratio Lower Upper
204 100
206 32.6 26.8 40.2
141 54.4 43.1 64.7

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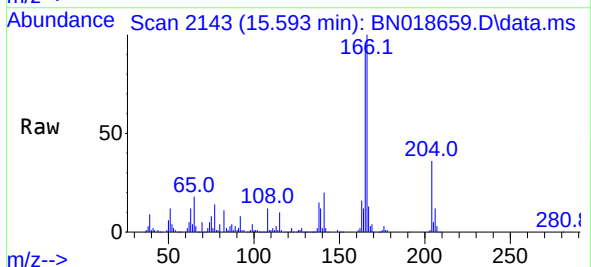
Reviewed By :Jagrut
Upadhyay

02/21/2022
Supervised By :mohammad
ahmed

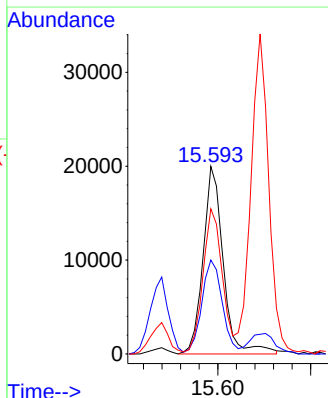
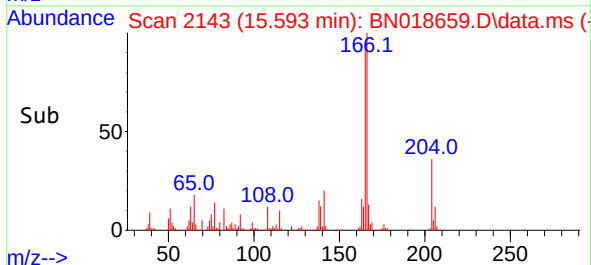
02/22/2022

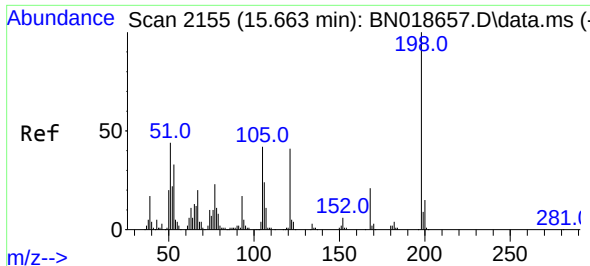


#63
4-Nitroaniline
Concen: 4.626 ng/ul m
RT: 15.593 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48



Tgt Ion:138 Resp: 30091
Ion Ratio Lower Upper
138 100
92 50.1 45.6 68.4
108 77.4 68.0 102.0





#66
4,6-Dinitro-2-methylphenol
Concen: 4.050 ng/ul
RT: 15.663 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01

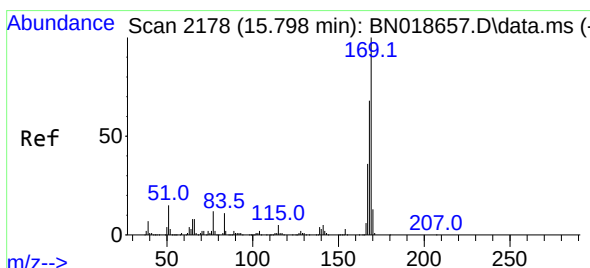
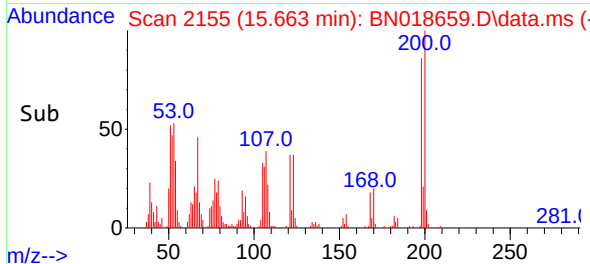
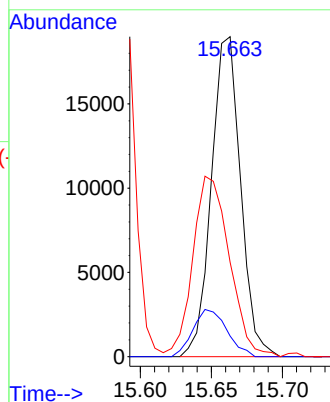
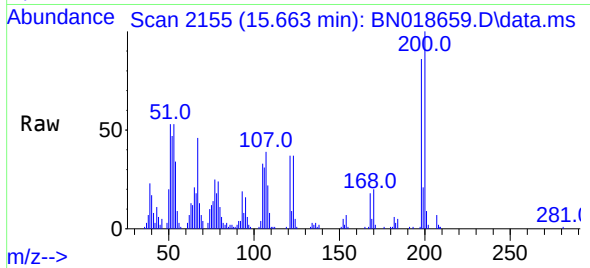
Tgt Ion:198 Resp: 27111
Ion Ratio Lower Upper
198 100
182 6.5 3.4 5.2
77 29.5 21.1 31.7

Manual Integrations
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Reviewed By :Jagrut
Upadhyay

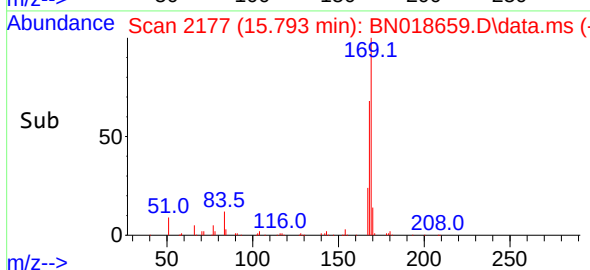
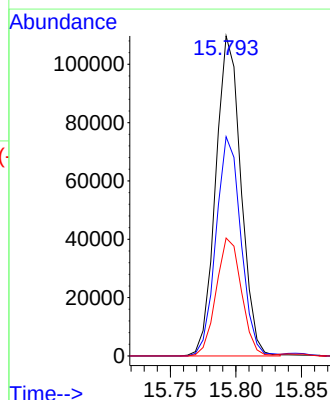
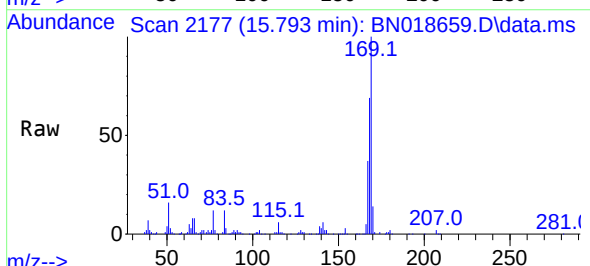
02/21/2022
Supervised By :mohammad
ahmed

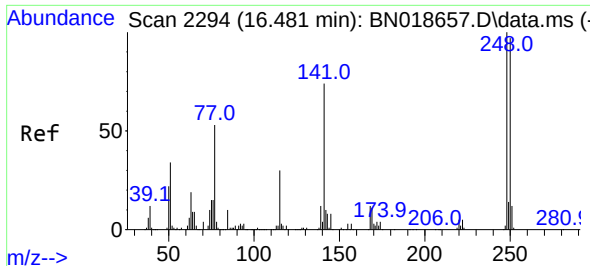
02/22/2022



#67
N-Nitrosodiphenylamine
Concen: 4.299 ng/ul
RT: 15.793 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

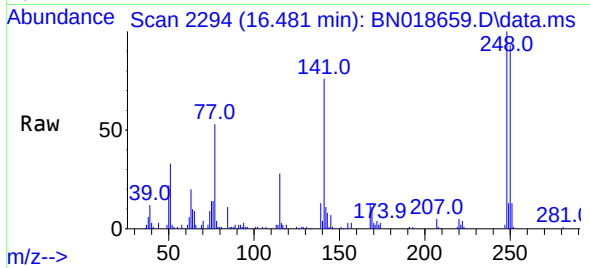
Tgt Ion:169 Resp: 146498
Ion Ratio Lower Upper
169 100
168 68.5 52.2 78.4
167 36.8 27.4 41.2





#68
4-Bromophenyl-phenylether
Concen: 4.094 ng/ul
RT: 16.481 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



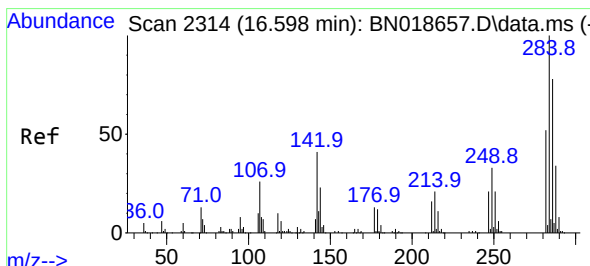
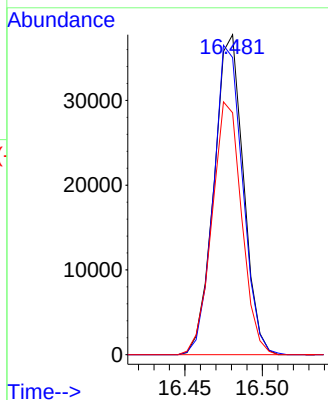
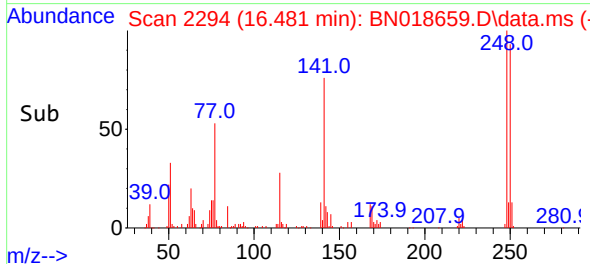
Tgt Ion:248 Resp: 49774
Ion Ratio Lower Upper
248 100
250 92.8 72.3 108.5
141 75.6 53.7 80.5

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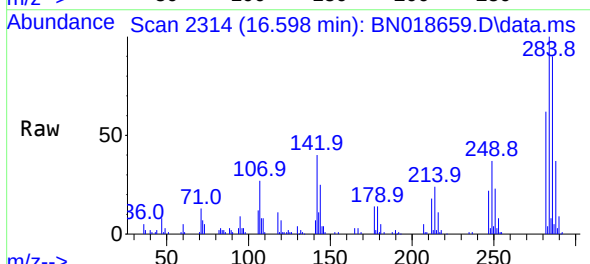
Reviewed By :Jagrut
Upadhyay

02/21/2022
Supervised By :mohammad
ahmed

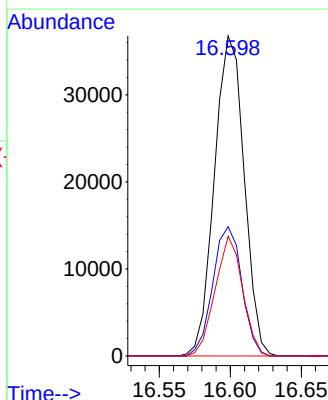
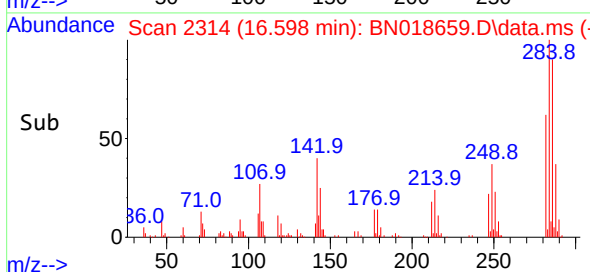
02/22/2022

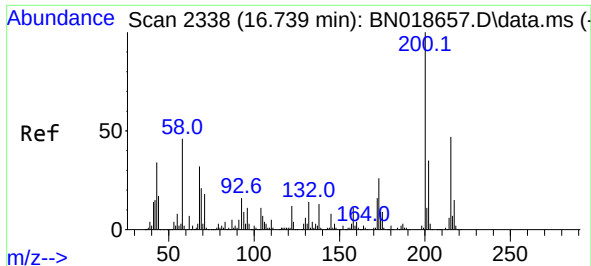


#69
Hexachlorobenzene
Concen: 3.902 ng/ul
RT: 16.598 min Scan# 2314
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48



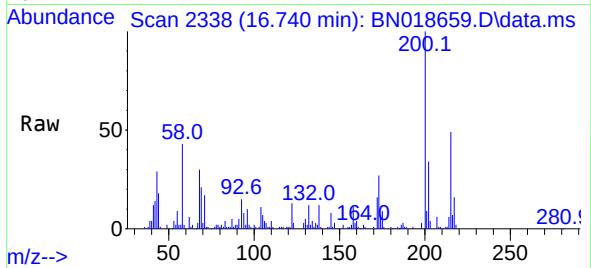
Tgt Ion:284 Resp: 53475
Ion Ratio Lower Upper
284 100
142 40.4 24.3 36.5#
249 37.4 23.8 35.6#





#70
Atrazine
Concen: 3.555 ng/ul
RT: 16.740 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



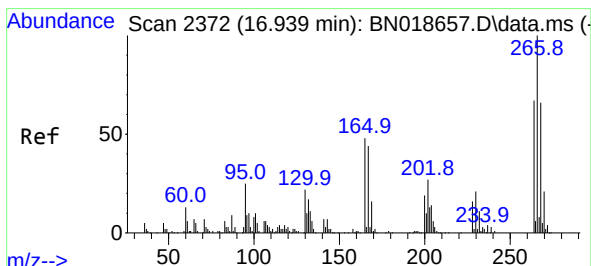
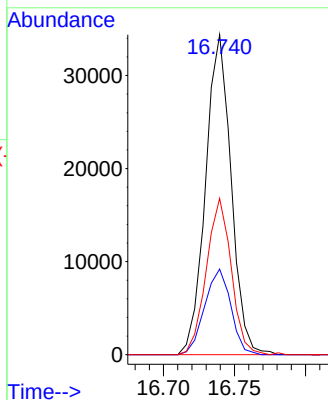
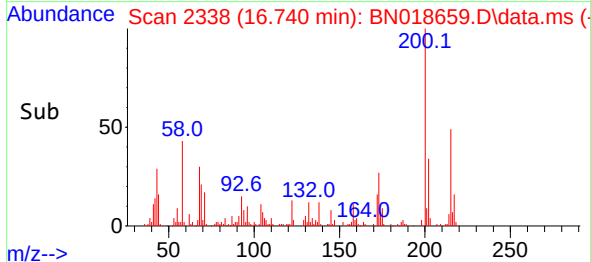
Tgt Ion:200 Resp: 43054
Ion Ratio Lower Upper
200 100
173 26.8 20.2 30.2
215 48.9 39.7 59.5

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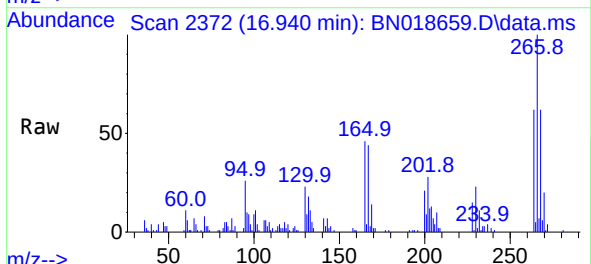
Reviewed By :Jagrut
Upadhyay

02/21/2022
Supervised By :mohammad
ahmed

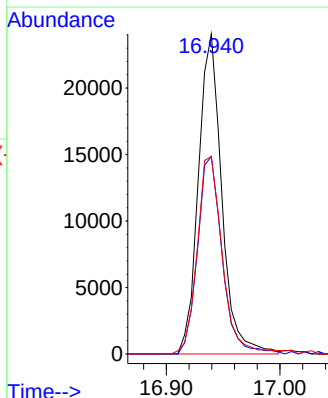
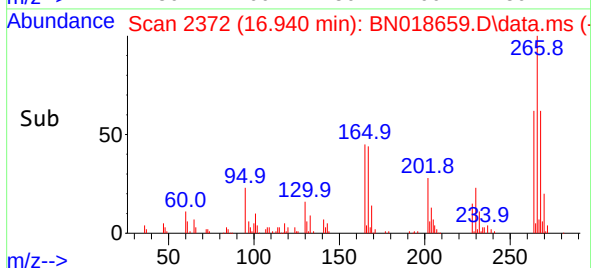
02/22/2022

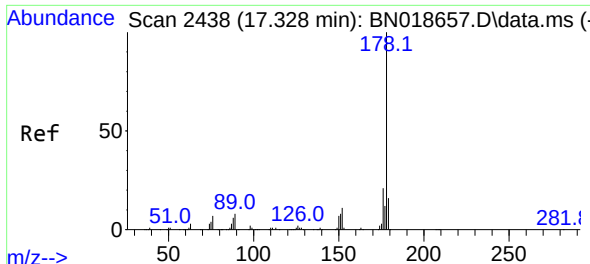


#71
Pentachlorophenol
Concen: 4.452 ng/ul
RT: 16.940 min Scan# 2372
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48



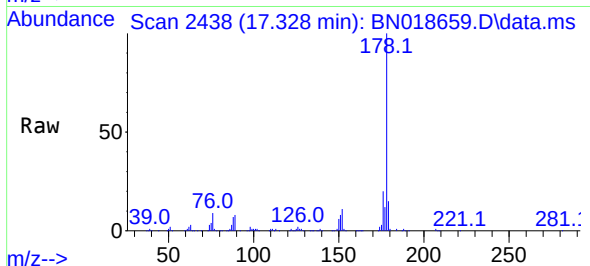
Tgt Ion:266 Resp: 34336
Ion Ratio Lower Upper
266 100
264 61.7 52.0 78.0
268 61.7 53.5 80.3





#72
Phenanthrene
Concen: 4.169 ng/u1
RT: 17.328 min Scan# 2438
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



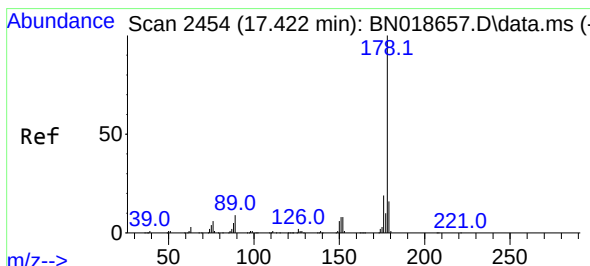
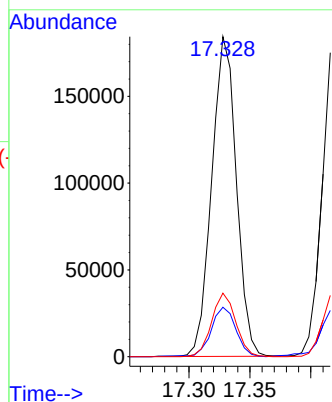
Tgt Ion:178 Resp: 258979
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.4
176 19.9 14.6 21.8

Manual Integrations
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Reviewed By :Jagrut
Upadhyay

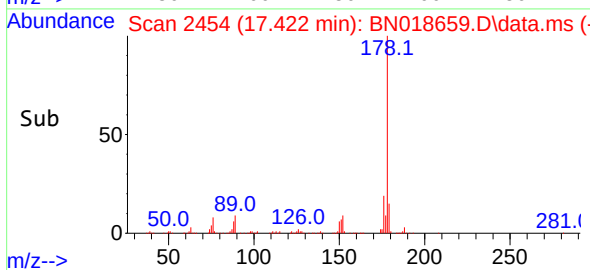
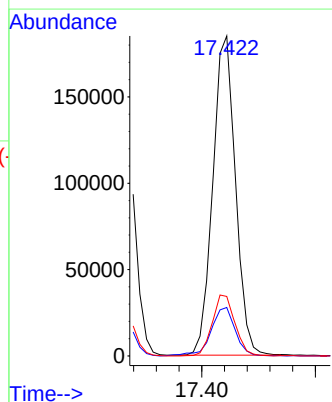
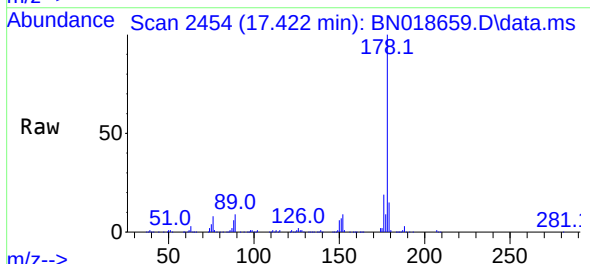
02/21/2022
Supervised By :mohammad
ahmed

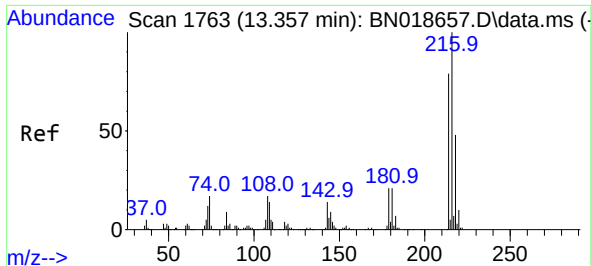
02/22/2022



#74
Anthracene
Concen: 4.104 ng/u1
RT: 17.422 min Scan# 2454
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

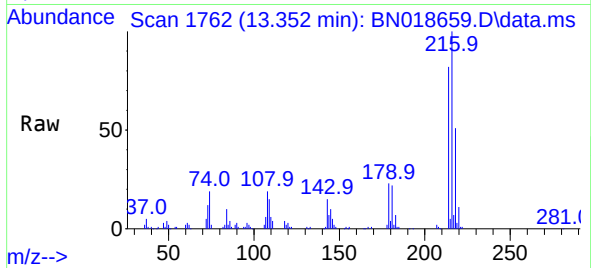
Tgt Ion:178 Resp: 256018
Ion Ratio Lower Upper
178 100
179 15.2 12.3 18.5
176 18.6 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.890 ng/uL
RT: 13.352 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



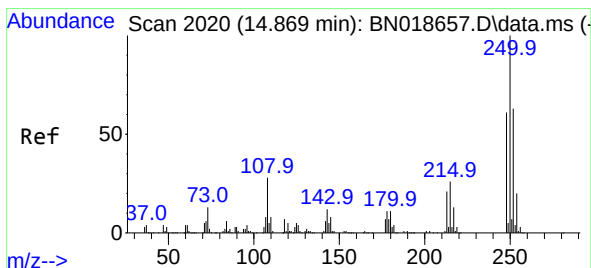
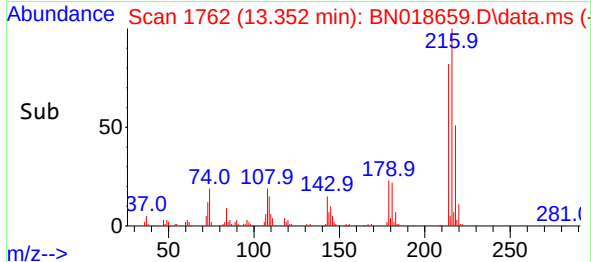
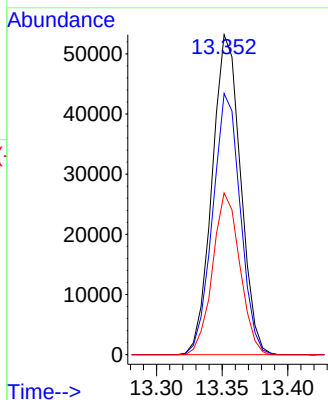
Tgt Ion:216 Resp: 80188
Ion Ratio Lower Upper
216 100
214 81.6 63.1 94.7
218 50.6 39.8 59.6

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Reviewed By :Jagrut
Upadhyay

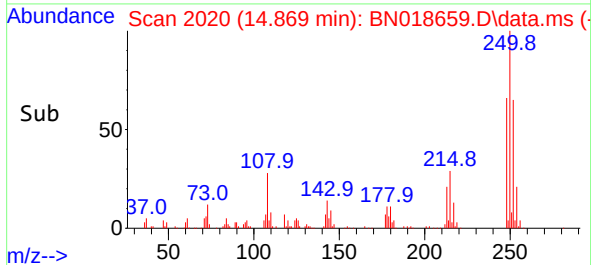
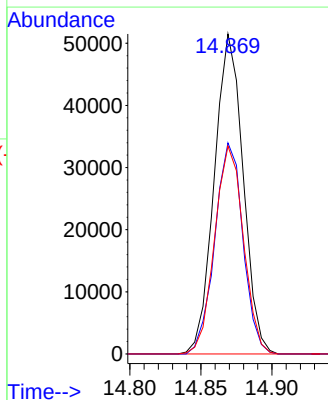
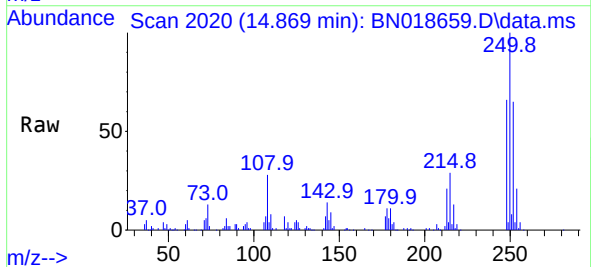
02/21/2022
Supervised By :mohammad
ahmed

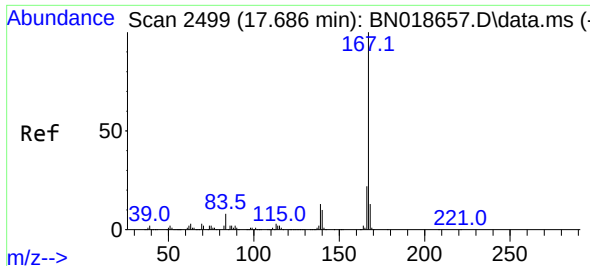
02/22/2022



#76
Pentachlorobenzene
Concen: 4.184 ng/uL
RT: 14.869 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

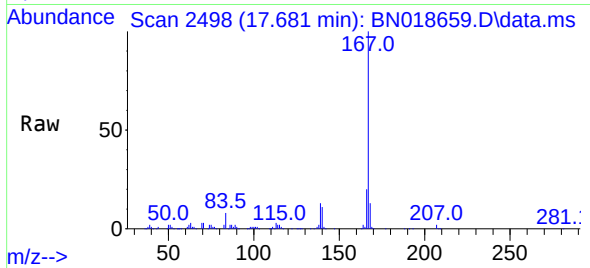
Tgt Ion:250 Resp: 72574
Ion Ratio Lower Upper
250 100
248 65.9 49.5 74.3
252 64.9 52.7 79.1





#77
 Carbazole
 Concen: 4.087 ng/ul
 RT: 17.681 min Scan# 2499
 Delta R.T. -0.006 min
 Lab File: BN018659.D
 Acq: 18 Feb 2022 18:48

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-QT1-2022-01



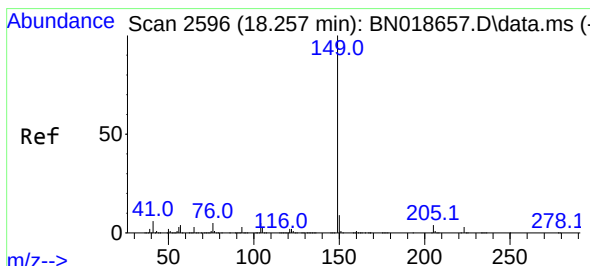
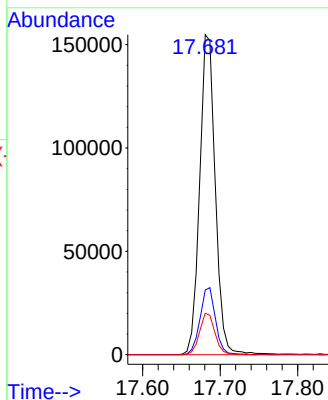
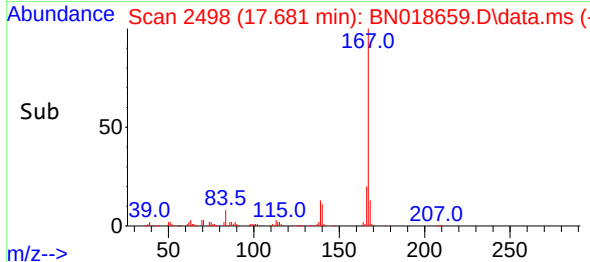
Tgt Ion:167 Resp: 217060
 Ion Ratio Lower Upper
 167 100
 166 20.2 16.9 25.3
 139 12.9 9.6 14.4

Manual Integrations
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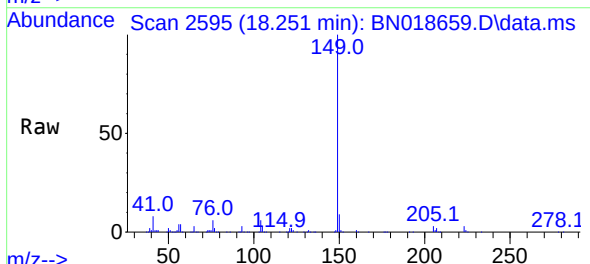
Reviewed By :Jagrut
 Upadhyay

02/21/2022
 Supervised By :mohammad
 ahmed

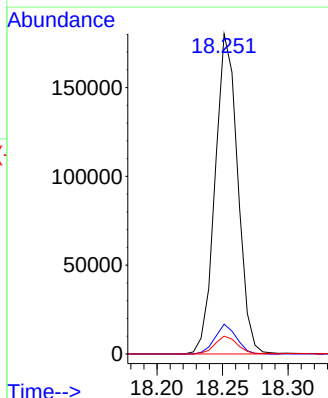
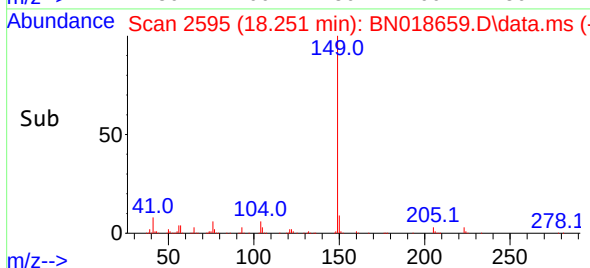
02/22/2022

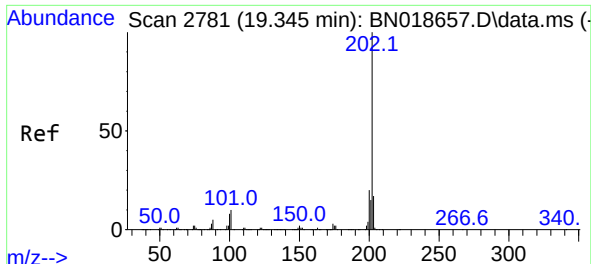


#78
 Di-n-butylphthalate
 Concen: 3.503 ng/ul
 RT: 18.251 min Scan# 2595
 Delta R.T. -0.006 min
 Lab File: BN018659.D
 Acq: 18 Feb 2022 18:48



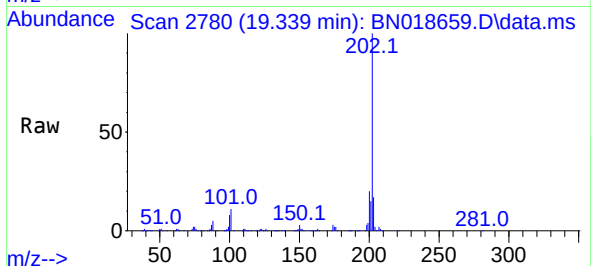
Tgt Ion:149 Resp: 215658
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.5 4.2 6.2





#80
Fluoranthene
Concen: 4.124 ng/u1
RT: 19.339 min Scan# 2781
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



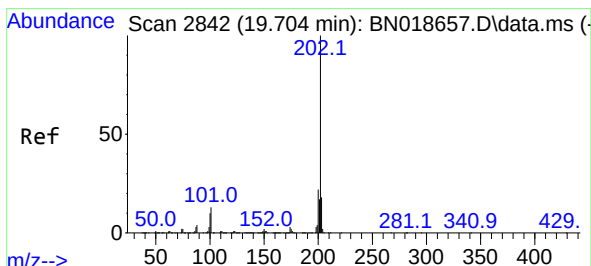
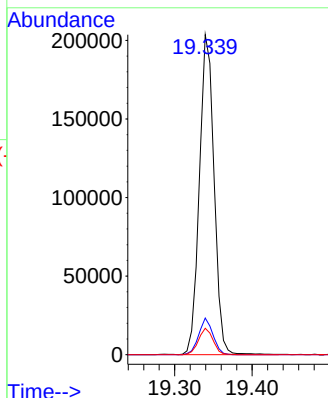
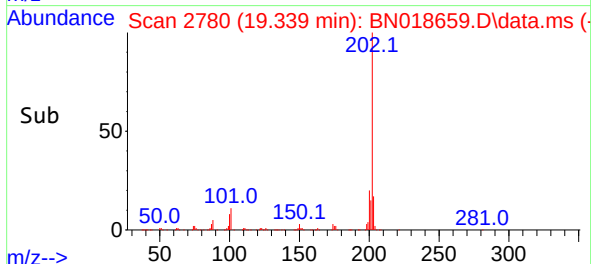
Tgt Ion:202 Resp: 268768
Ion Ratio Lower Upper
202 100
101 11.5 8.5 12.7
100 8.2 6.4 9.6

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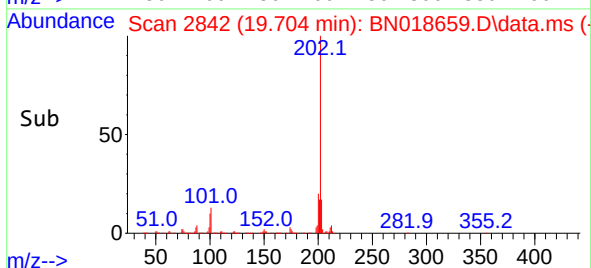
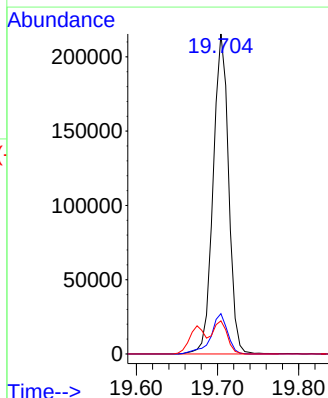
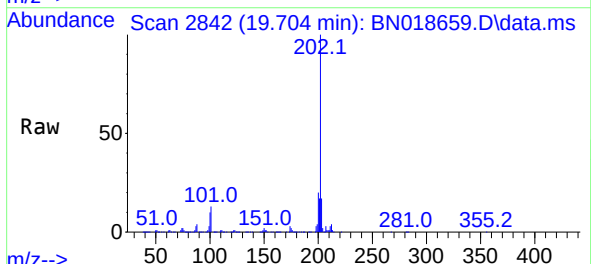
02/21/2022
Supervised By :mohammad
ahmed

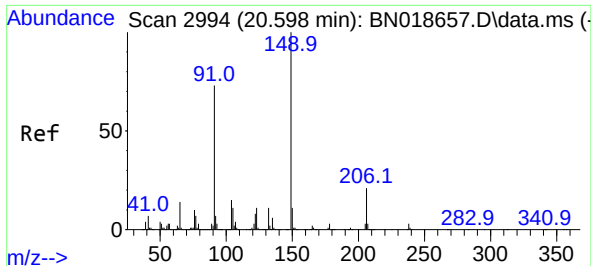
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#82
Pyrene
Concen: 4.263 ng/u1
RT: 19.704 min Scan# 2842
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Tgt Ion:202 Resp: 285616
Ion Ratio Lower Upper
202 100
101 12.6 9.6 14.4
100 10.3 7.8 11.8





#83
Butylbenzylphthalate
Concen: 3.263 ng/ul
RT: 20.598 min Scan# 2994
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01

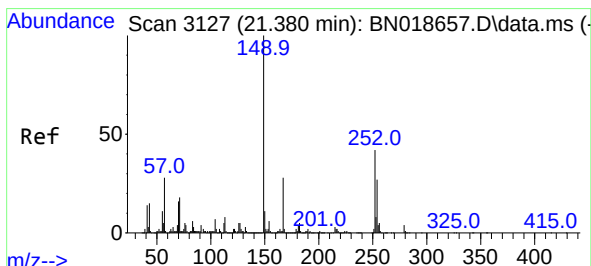
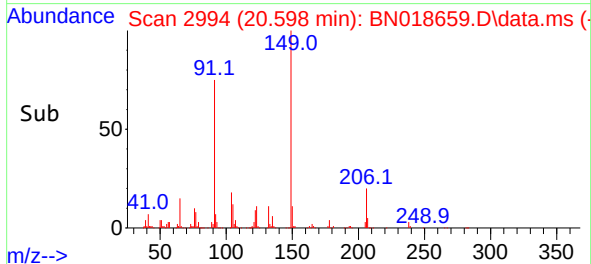
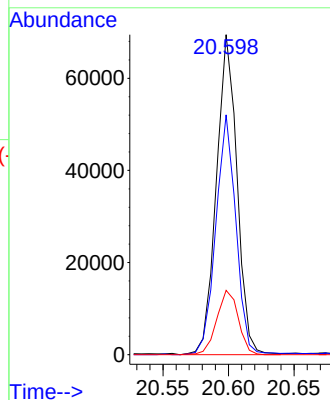
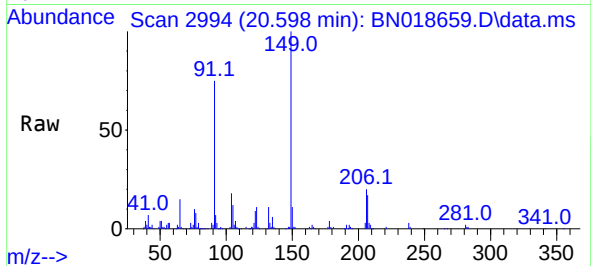
Tgt Ion:149 Resp: 7593
Ion Ratio Lower Upper
149 100
91 74.9 63.7 95.5
206 20.1 19.1 28.7

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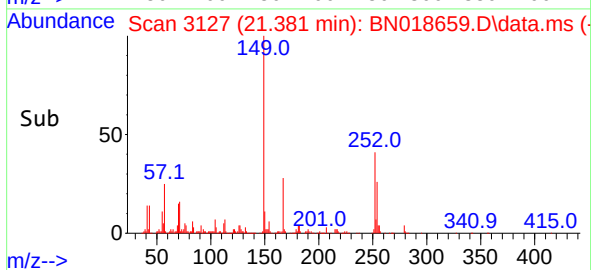
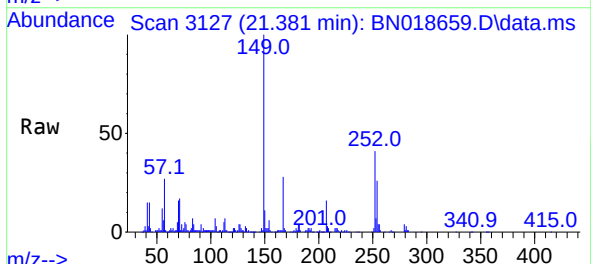
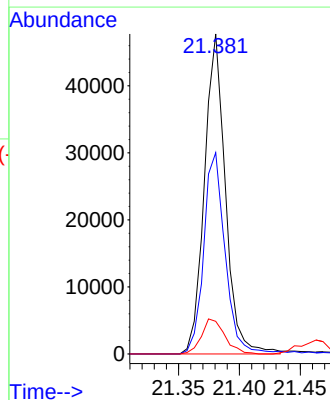
02/21/2022
Supervised By :mohammad
ahmed

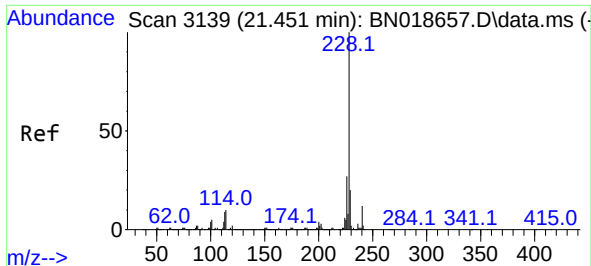
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#84
3,3'-Dichlorobenzidine
Concen: 3.284 ng/ul
RT: 21.381 min Scan# 3127
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

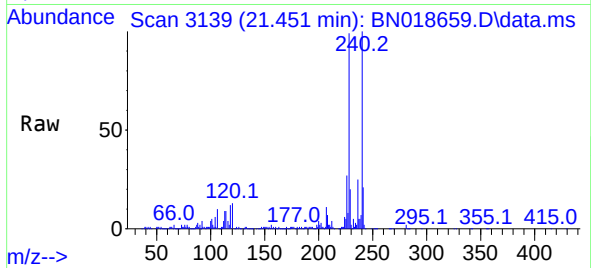
Tgt Ion:252 Resp: 57396
Ion Ratio Lower Upper
252 100
254 62.9 51.5 77.3
126 10.2 7.9 11.9





#85
Benzo(a)anthracene
Concen: 4.128 ng/ul
RT: 21.451 min Scan# 3139
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



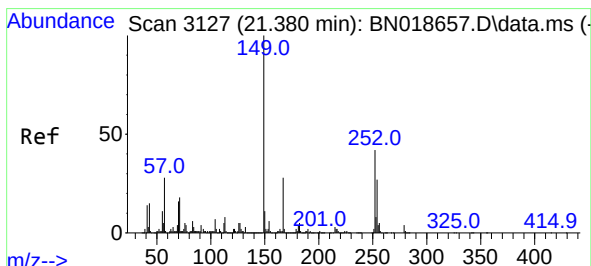
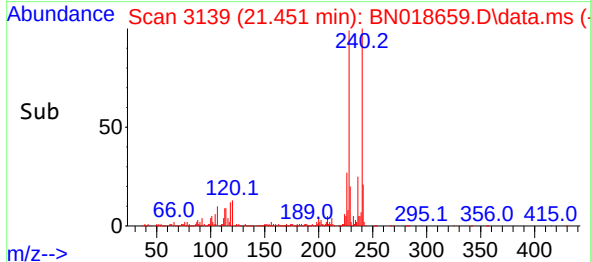
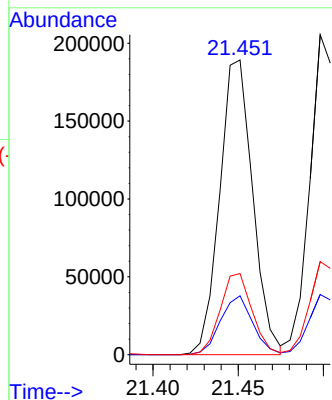
Tgt Ion:228 Resp: 25582
Ion Ratio Lower Upper
228 100
229 20.0 15.4 23.2
226 27.5 21.0 31.6

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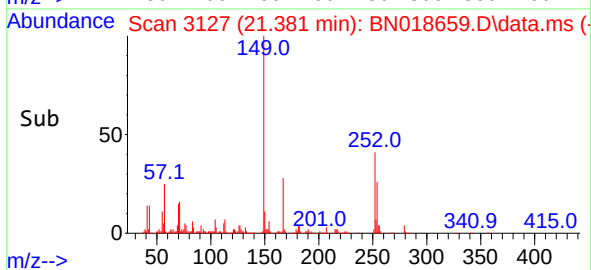
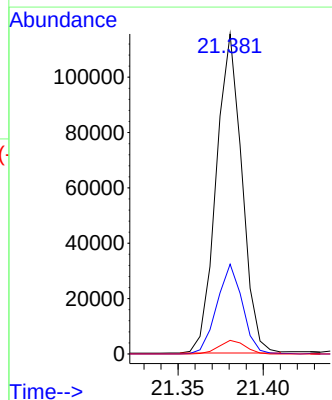
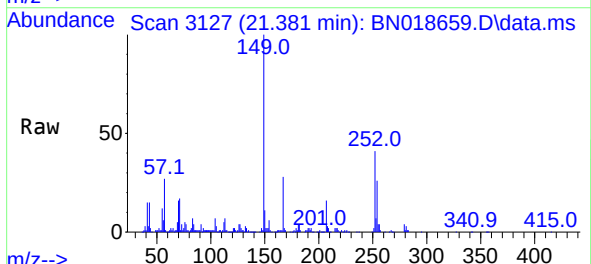
02/21/2022
Supervised By :mohammad
ahmed

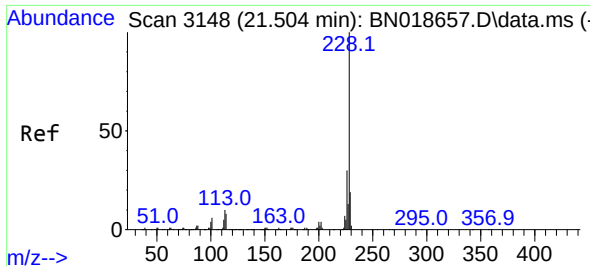
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#86
Bis(2-ethylhexyl)phthalate
Concen: 3.469 ng/ul
RT: 21.381 min Scan# 3127
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

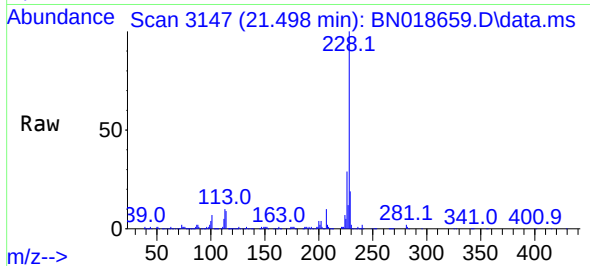
Tgt Ion:149 Resp: 121237
Ion Ratio Lower Upper
149 100
167 28.0 23.4 35.0
279 4.2 4.1 6.1





#87
Chrysene
Concen: 4.136 ng/u1
RT: 21.498 min Scan# 3148
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



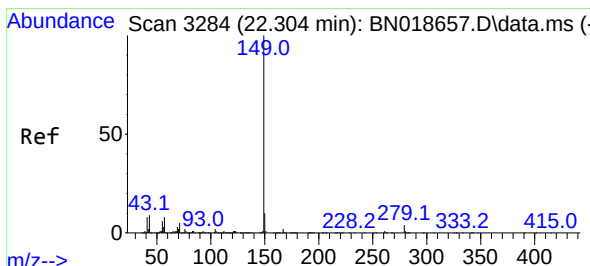
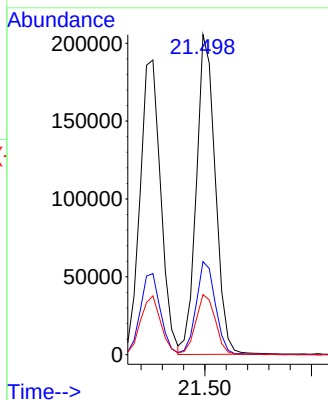
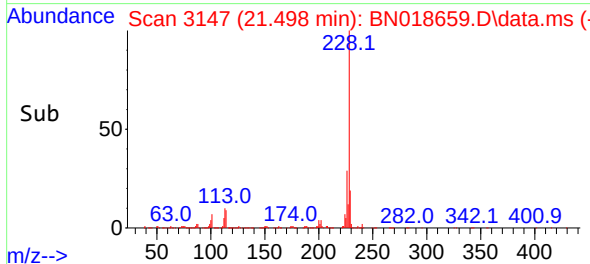
Tgt Ion:228 Resp: 253630
Ion Ratio Lower Upper
228 100
226 29.1 23.5 35.3
229 18.8 15.0 22.4

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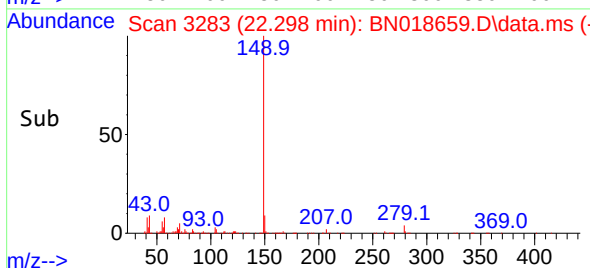
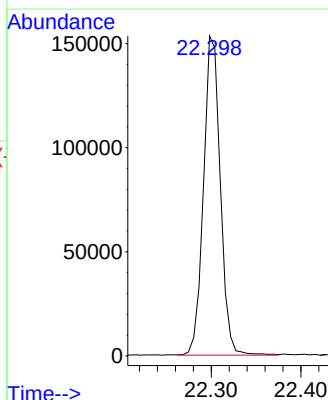
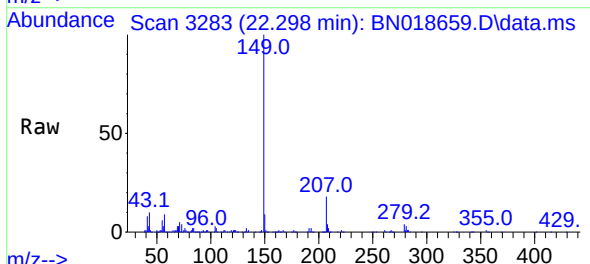
02/21/2022
Supervised By :mohammad
ahmed

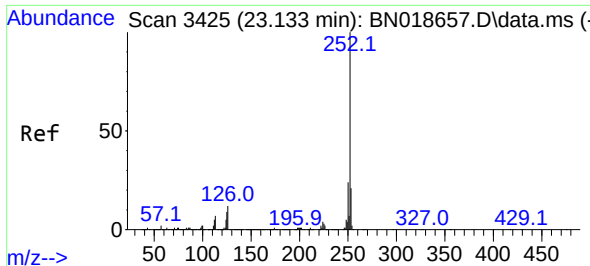
02/22/2022



#89
Di-n-octyl phthalate
Concen: 2.988 ng/u1
RT: 22.298 min Scan# 3283
Delta R.T. -0.006 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

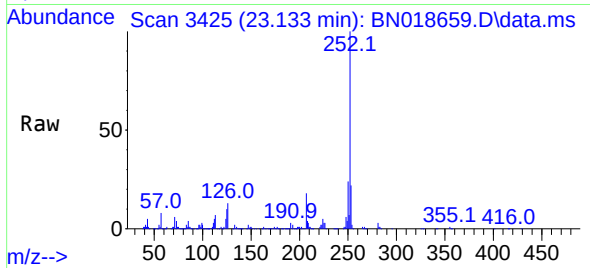
Tgt Ion:149 Resp: 199139





#90
Benzo(b)fluoranthene
Concen: 3.812 ng/ul
RT: 23.133 min Scan# 3425
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



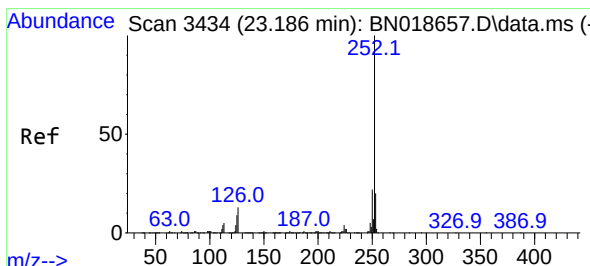
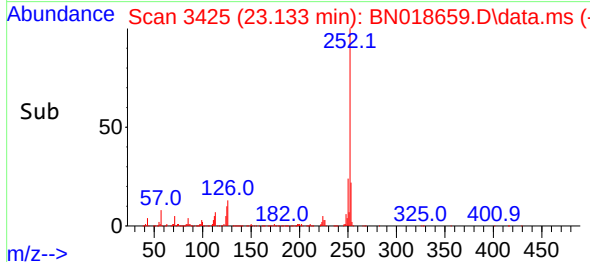
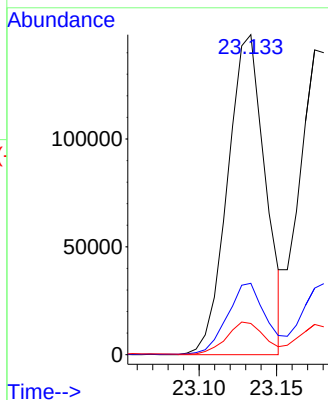
Tgt Ion:252 Resp: 25048
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 9.8 7.2 10.8

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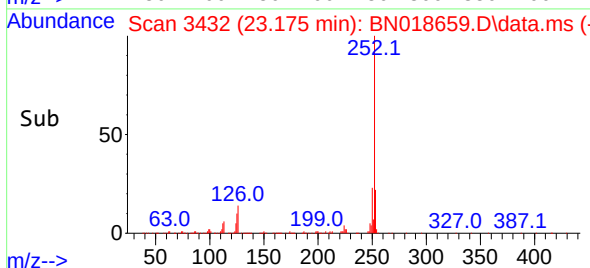
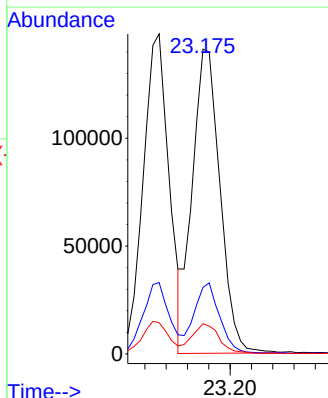
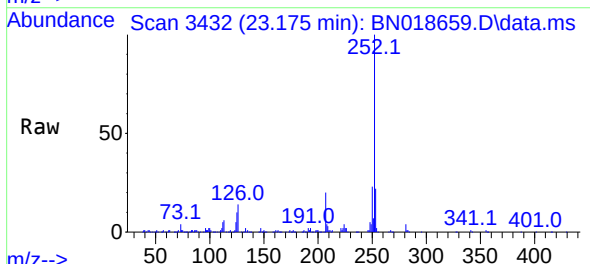
02/21/2022
Supervised By :mohammad
ahmed

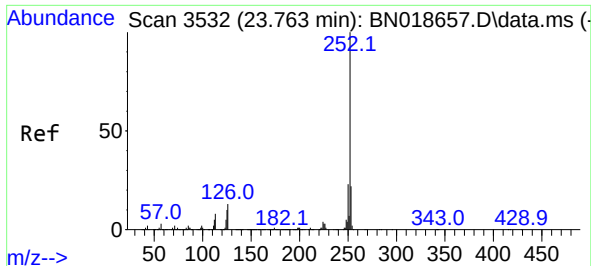
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#91
Benzo(k)fluoranthene
Concen: 4.114 ng/ul
RT: 23.175 min Scan# 3432
Delta R.T. -0.006 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

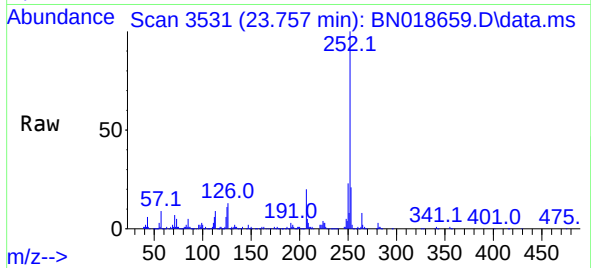
Tgt Ion:252 Resp: 255884
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 9.9 6.9 10.3





#93
Benzo(a)pyrene
Concen: 3.934 ng/u1
RT: 23.757 min Scan# 3531
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



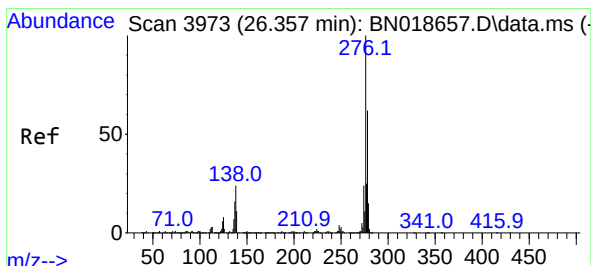
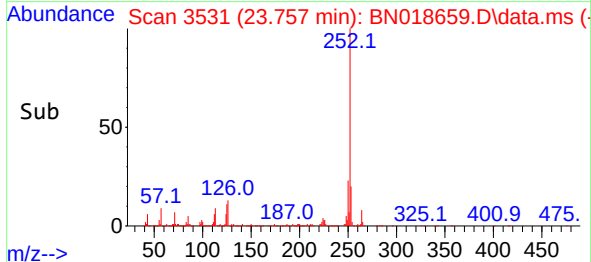
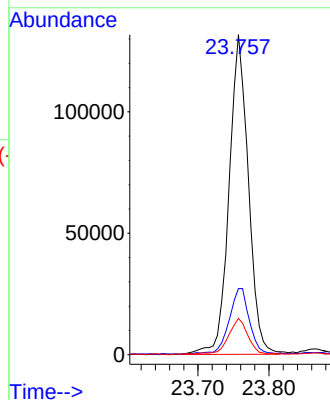
Tgt Ion:252 Resp: 24882
Ion Ratio Lower Upper
252 100
253 20.6 19.3 28.9
125 11.3 8.0 12.0

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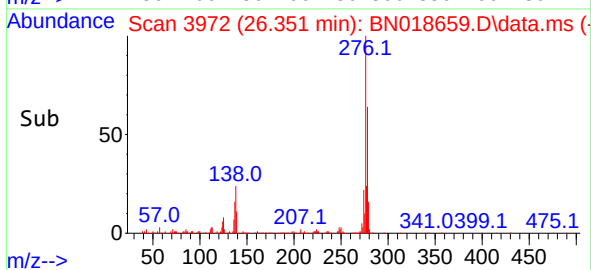
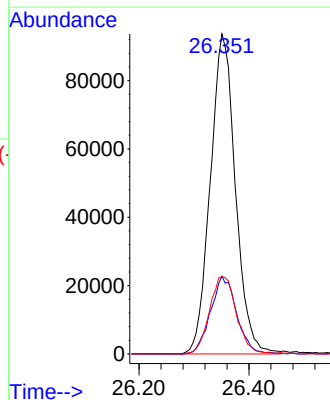
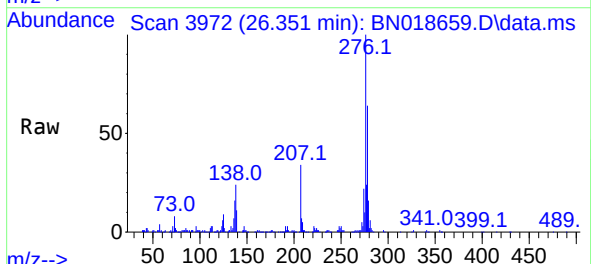
02/21/2022
Supervised By :mohammad
ahmed

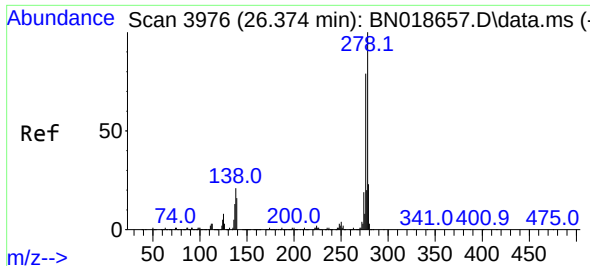
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#94
Indeno(1,2,3-cd)pyrene
Concen: 4.197 ng/u1
RT: 26.351 min Scan# 3972
Delta R.T. -0.006 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

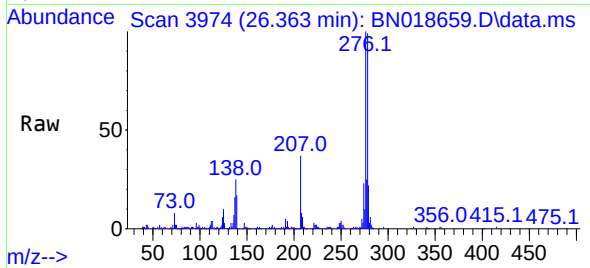
Tgt Ion:276 Resp: 297076
Ion Ratio Lower Upper
276 100
138 24.3 16.6 24.8
277 24.2 19.1 28.7





#95
Dibenzo(a,h)anthracene
Concen: 4.080 ng/ul
RT: 26.363 min Scan# 3976
Delta R.T. -0.006 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Instrument : BNA_N
ClientSampleId : MDL-WATER-QT1-2022-01



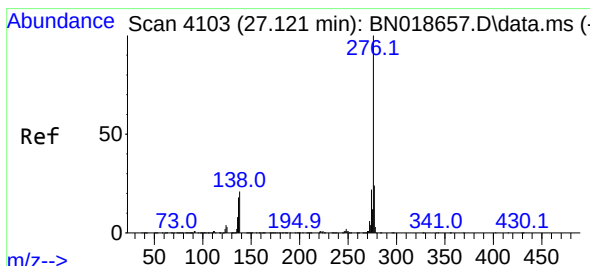
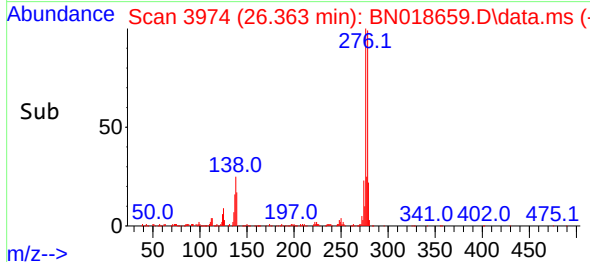
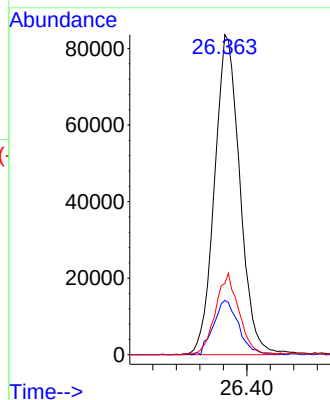
Tgt Ion: 278 Resp: 249514
Ion Ratio Lower Upper
278 100
139 16.9 11.7 17.5
279 22.2 19.1 28.7

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Supervised By : mohammad
ahmed

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#96
Benzo(g,h,i)perylene
Concen: 4.147 ng/ul
RT: 27.115 min Scan# 4102
Delta R.T. 0.000 min
Lab File: BN018659.D
Acq: 18 Feb 2022 18:48

Tgt Ion: 276 Resp: 250560
Ion Ratio Lower Upper
276 100
138 21.7 15.6 23.4
277 21.9 17.8 26.6

