

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011222\
 Data File : BN018388.D
 Acq On : 12 Jan 2022 10:53
 Operator : CG/JU
 Sample : M3263-02
 Misc : SFSAM-MDL-WATER-02
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-QT4-2021-08

Quant Time: Jan 12 11:23:48 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 07 01:31:51 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/12/2022
 Supervised By :mohammad ahmed 01/18/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	382386	20.000	ng/u1	0.00
20) Naphthalene-d8	10.369	136	1703512	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.234	164	1049327	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.975	188	2104680	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.169	240	1968333	20.000	ng/u1	#-0.01
88) Perylene-d12	23.392	264	2054136	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.058	96	55533	5.838	ng/uL	0.00
4) Pyridine-d5	3.458	84	783204	26.309	ng/u1	0.00
7) Phenol-d5	6.775	99	1173403	31.574	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.928	67	790729	33.402	ng/u1	0.00
11) 2-Chlorophenol-d4	7.122	132	931723	34.227	ng/u1	0.00
15) 4-Methylphenol-d8	8.305	113	912677	31.114	ng/u1	-0.01
21) Nitrobenzene-d5	8.740	128	440469	34.716	ng/u1	0.00
24) 2-Nitrophenol-d4	9.457	143	484587	35.731	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.999	165	809679	32.860	ng/u1	0.00
31) 4-Chloroaniline-d4	10.510	131	1227308	32.410	ng/u1	0.00
46) Dimethylphthalate-d6	13.651	166	2657876	34.873	ng/u1	0.00
49) Acenaphthylene-d8	13.922	160	3137237	32.561	ng/u1	0.00
54) 4-Nitrophenol-d4	14.451	143	421183	28.959	ng/u1	0.00
60) Fluorene-d10	15.228	176	2192880	34.102	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.357	200	347270	29.160	ng/u1	0.00
73) Anthracene-d10	17.075	188	3282927	33.679	ng/u1	0.00
81) Pyrene-d10	19.375	212	3580307	31.709	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.251	264	3999936	39.126	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.099	88	11884	1.110	ng/uL#	82
5) Pyridine	3.487	79	137433	4.439	ng/u1#	83
6) Benzaldehyde	6.728	77	96713m	4.097	ng/u1	
8) Phenol	6.799	94	166568	4.300	ng/u1	91
10) Bis(2-Chloroethyl)ether	7.022	93	139916	4.480	ng/u1	93
12) 2-Chlorophenol	7.158	128	127035	4.422	ng/u1	94
13) 2-Methylphenol	8.046	108	107749	3.698	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.128	45	177319	4.279	ng/u1	96
16) Acetophenone	8.405	105	199885	4.449	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.399	70	98802	4.025	ng/u1	95
18) 4-Methylphenol	8.369	108	132957	4.252	ng/u1	99
19) Hexachloroethane	8.657	117	51451	4.318	ng/u1#	71
22) Nitrobenzene	8.781	77	157263	4.692	ng/u1	99
23) Isophorone	9.304	82	248772	3.695	ng/u1	96
25) 2-Nitrophenol	9.487	139	70270	4.654	ng/u1	98
26) 2,4-Dimethylphenol	9.563	107	144913	4.328	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.793	93	178045	4.252	ng/u1	98
29) 2,4-Dichlorophenol	10.028	162	114591	4.591	ng/u1	96
30) Naphthalene	10.416	128	420322	4.510	ng/u1	98
32) 4-Chloroaniline	10.534	127	171510	4.435	ng/u1	96
33) Hexachlorobutadiene	10.716	225	63270	4.649	ng/u1	91
34) Caprolactam	11.293	113	38015	3.875	ng/u1	88
35) 4-Chloro-3-methylphenol	11.675	107	114071	3.652	ng/u1	96
36) 2-Methylnaphthalene	12.040	142	284268	4.571	ng/u1	97

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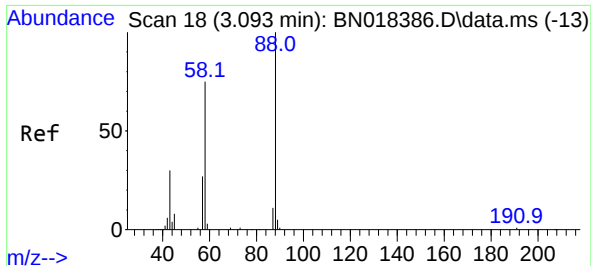
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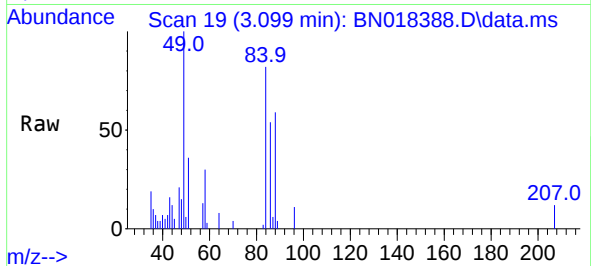
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.263	142	287318	4.440	ng/ul#	99
39) 1,2,4,5-Tetrachloroben...	12.422	216	123878	4.603	ng/ul#	91
40) Hexachlorocyclopentadiene	12.404	237	64760	4.189	ng/ul	98
41) 2,4,6-Trichlorophenol	12.663	196	68309	3.742	ng/ul	99
42) 2,4,5-Trichlorophenol	12.740	196	72471	3.745	ng/ul	98
43) 1,1'-Biphenyl	13.063	154	365218	4.469	ng/ul	98
44) 2-Chloronaphthalene	13.104	162	274580	4.497	ng/ul#	92
45) 2-Nitroaniline	13.310	65	60562	3.169	ng/ul	93
47) Dimethylphthalate	13.698	163	363845	4.704	ng/ul	98
48) 2,6-Dinitrotoluene	13.816	165	47351	3.230	ng/ul	92
50) Acenaphthylene	13.951	152	443144	4.365	ng/ul	98
51) 3-Nitroaniline	14.145	138	49888	3.027	ng/ul	98
52) Acenaphthene	14.298	153	308207	4.607	ng/ul	99
53) 2,4-Dinitrophenol	14.351	184	23093	2.797	ng/ul#	76
55) 4-Nitrophenol	14.463	109	46914	3.776	ng/ul	94
56) Dibenzofuran	14.634	168	437725	4.718	ng/ul	94
57) 2,4-Dinitrotoluene	14.604	165	81020	3.841	ng/ul#	79
58) 2,3,4,6-Tetrachlorophenol	14.869	232	62067	3.979	ng/ul#	72
59) Diethylphthalate	15.069	149	347585	4.352	ng/ul	95
61) Fluorene	15.281	166	344631	4.823	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.287	204	161115	5.043	ng/ul#	87
63) 4-Nitroaniline	15.304	138	53128m	3.614	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.369	198	49846	4.106	ng/ul#	74
67) N-Nitrosodiphenylamine	15.498	169	289416	4.436	ng/ul	96
68) 4-Bromophenyl-phenylether	16.175	248	89387	4.380	ng/ul#	85
69) Hexachlorobenzene	16.292	284	105131	4.297	ng/ul#	78
70) Atrazine	16.451	200	77346	3.616	ng/ul	96
71) Pentachlorophenol	16.639	266	56527	4.048	ng/ul	96
72) Phenanthrene	17.016	178	550388	4.602	ng/ul	99
74) Anthracene	17.110	178	542023	4.565	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.028	216	122892	4.089	ng/ul	97
76) Pentachlorobenzene	14.563	250	128449	4.572	ng/ul	93
77) Carbazole	17.386	167	450617	4.312	ng/ul	99
78) Di-n-butylphthalate	17.963	149	484872	3.774	ng/ul	98
80) Fluoranthene	19.039	202	575711	4.206	ng/ul#	89
82) Pyrene	19.404	202	648693	4.652	ng/ul#	90
83) Butylbenzylphthalate	20.327	149	180513	3.123	ng/ul#	95
84) 3,3'-Dichlorobenzidine	21.098	252	139899	3.687	ng/ul#	97
85) Benzo(a)anthracene	21.157	228	574467	4.459	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.110	149	296187	3.369	ng/ul#	92
87) Chrysene	21.210	228	597023	4.705	ng/ul	98
89) Di-n-octyl phthalate	21.980	149	488368	3.318	ng/ul	100
90) Benzo(b)fluoranthene	22.721	252	568712	4.319	ng/ul#	96
91) Benzo(k)fluoranthene	22.768	252	583265	4.776	ng/ul#	95
93) Benzo(a)pyrene	23.292	252	576087	4.587	ng/ul#	93
94) Indeno(1,2,3-cd)pyrene	25.645	276	607224	4.372	ng/ul#	93
95) Dibenzo(a,h)anthracene	25.657	278	501217	4.280	ng/ul#	93
96) Benzo(g,h,i)perylene	26.327	276	493768	4.243	ng/ul#	94

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



#2
1,4-Dioxane
Concen: 1.110 ng/uL
RT: 3.099 min Scan# 18
Delta R.T. -0.000 min
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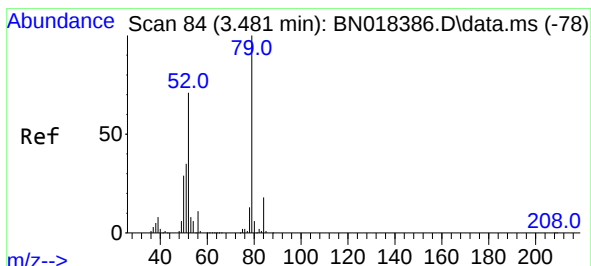
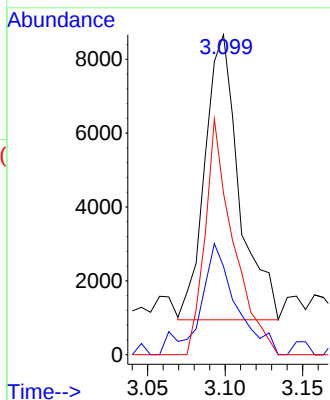
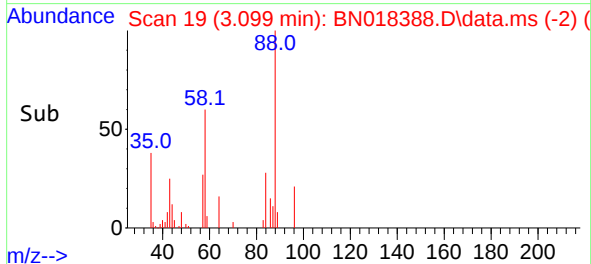
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-08



Tgt Ion: 88 Resp: 11884
Ion Ratio Lower Upper
88 100
43 27.6 21.9 32.9
58 50.5 56.3 84.5

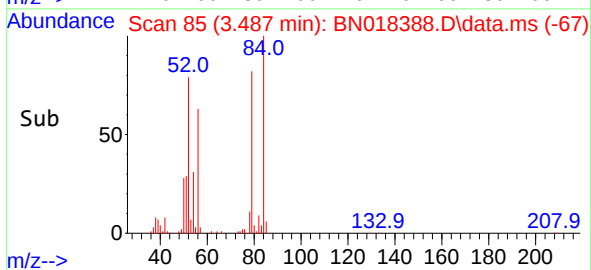
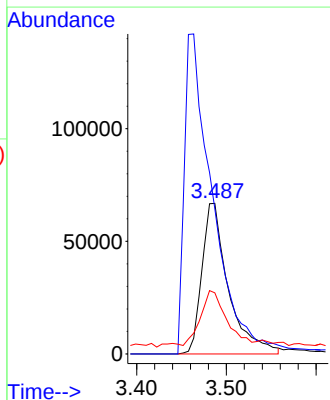
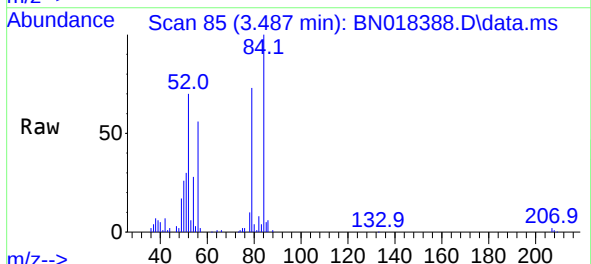
Manual Integrations
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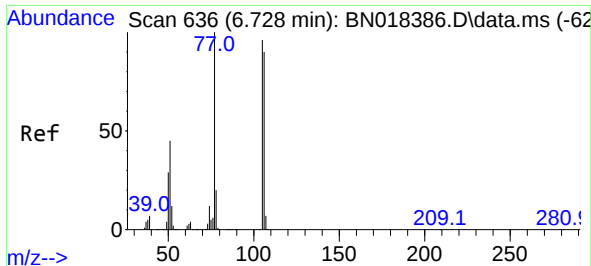
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#5
Pyridine
Concen: 4.439 ng/uL
RT: 3.487 min Scan# 85
Delta R.T. 0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

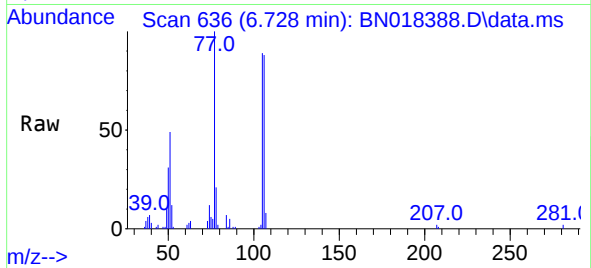
Tgt Ion: 79 Resp: 137433
Ion Ratio Lower Upper
79 100
52 96.4 62.9 94.3#
51 40.6 27.8 41.8





#6
Benzaldehyde
Concen: 4.097 ng/ul m
RT: 6.728 min Scan# 636
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

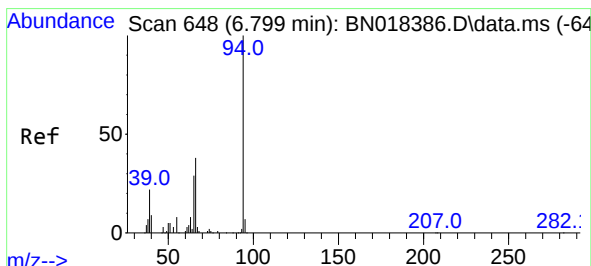
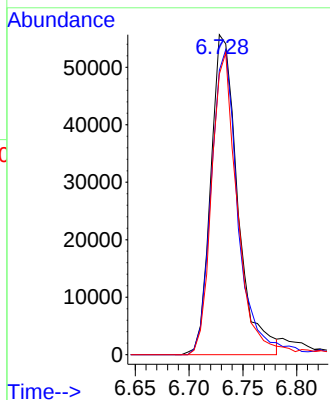
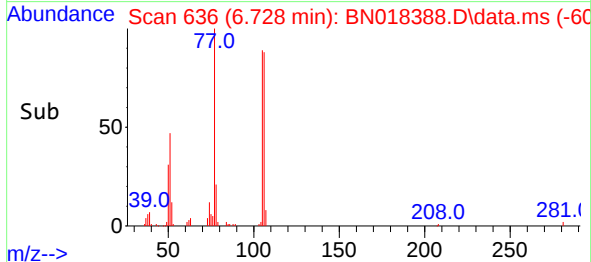
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



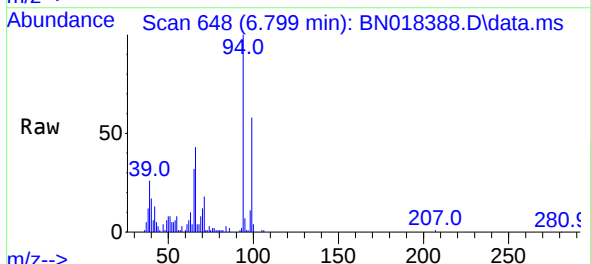
Tgt Ion: 77 Resp: 9671
Ion Ratio Lower Upper
77 100
105 88.8 73.5 110.3
106 87.6 69.9 104.9

Manual Integrations
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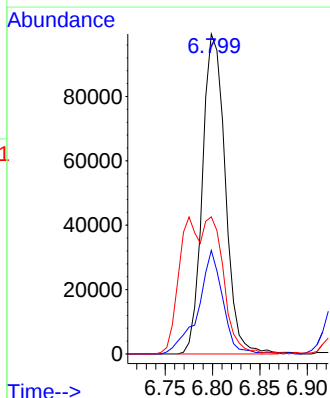
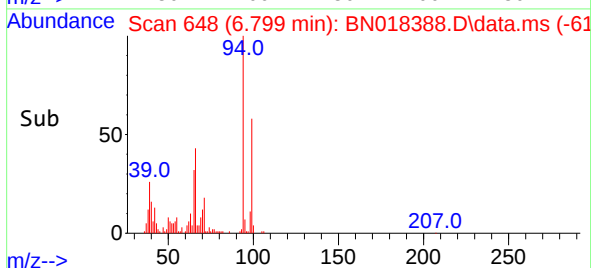
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

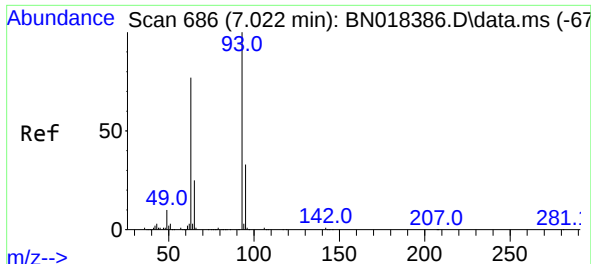


#8
Phenol
Concen: 4.300 ng/ul
RT: 6.799 min Scan# 648
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53



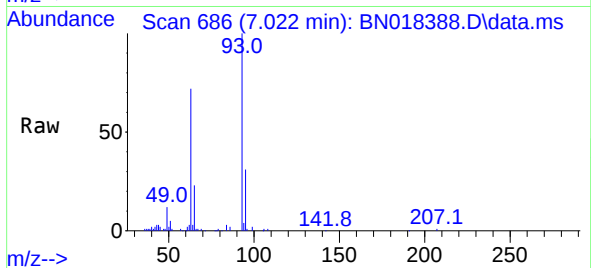
Tgt Ion: 94 Resp: 166568
Ion Ratio Lower Upper
94 100
65 32.3 21.8 32.6
66 42.8 30.2 45.4





#10
Bis(2-Chloroethyl)ether
Concen: 4.480 ng/ul
RT: 7.022 min Scan# 686
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

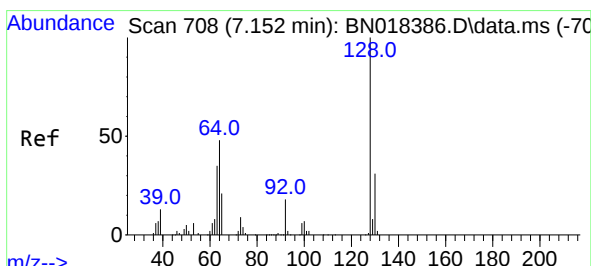
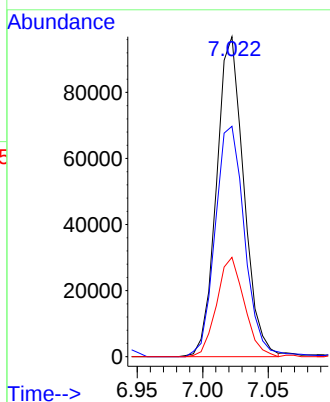
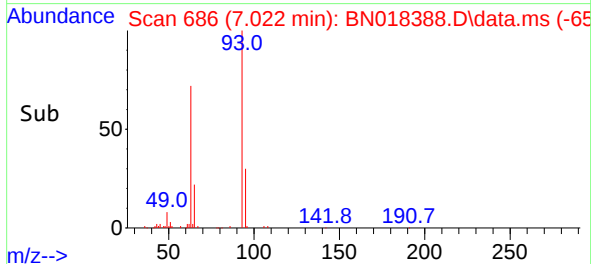
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



Tgt Ion: 93 Resp: 139910
Ion Ratio Lower Upper
93 100
63 72.0 63.4 95.0
95 31.0 25.9 38.9

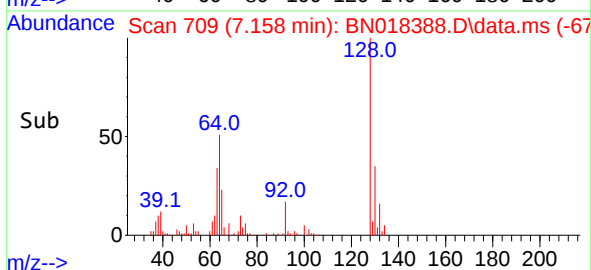
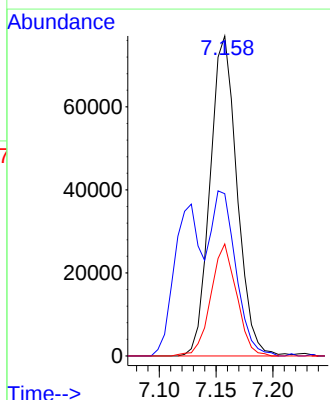
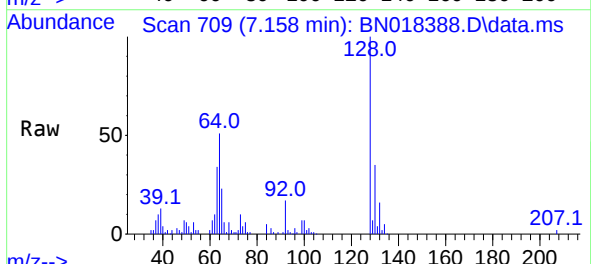
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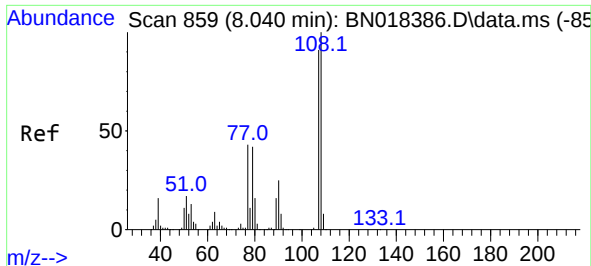
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#12
2-Chlorophenol
Concen: 4.422 ng/ul
RT: 7.158 min Scan# 709
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

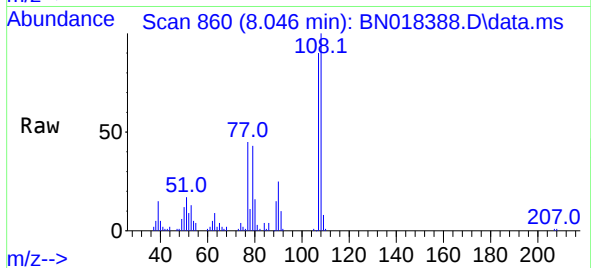
Tgt Ion:128 Resp: 127035
Ion Ratio Lower Upper
128 100
64 50.7 44.2 66.2
130 35.0 25.0 37.6





#13
2-Methylphenol
Concen: 3.698 ng/ul
RT: 8.046 min Scan# 80
Delta R.T. -0.000 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

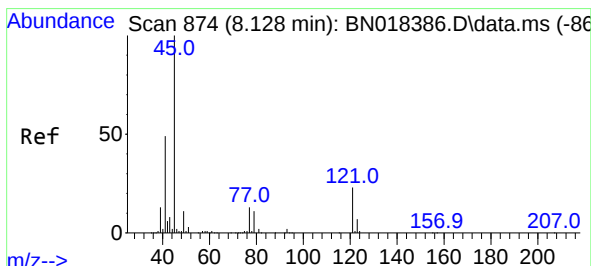
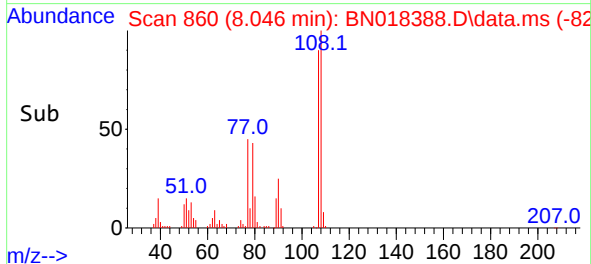
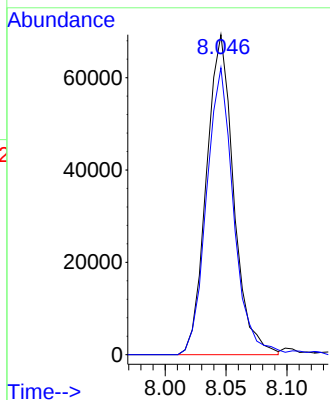
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



Tgt Ion:108 Resp: 107749
Ion Ratio Lower Upper
108 100
107 89.6 69.5 104.3

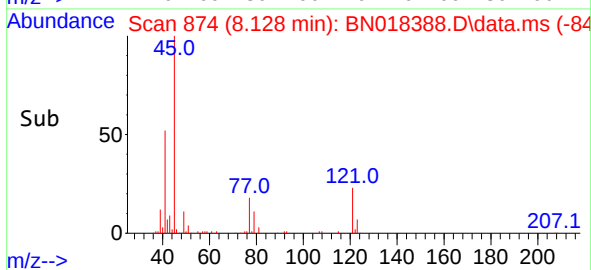
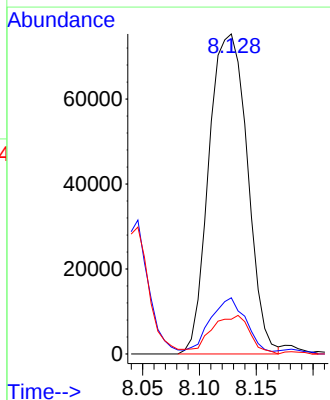
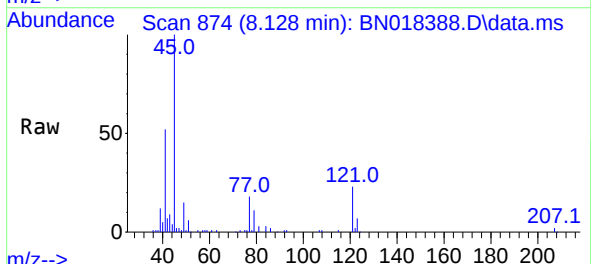
Manual Integrations
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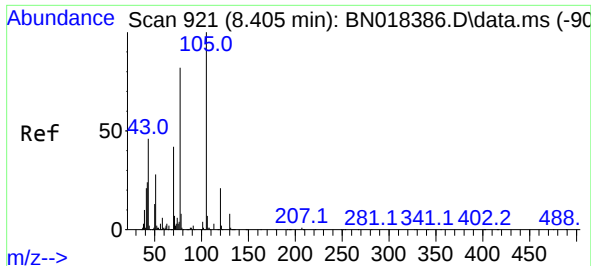
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 4.279 ng/ul
RT: 8.128 min Scan# 874
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

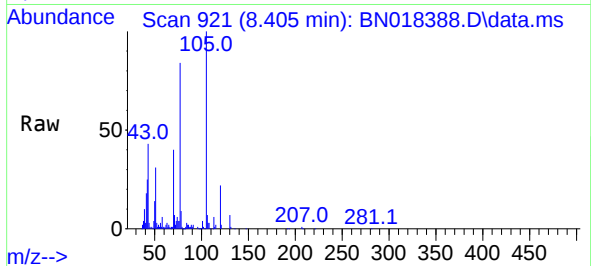
Tgt Ion: 45 Resp: 177319
Ion Ratio Lower Upper
45 100
77 17.6 11.9 17.9
79 10.9 8.6 12.8





#16
Acetophenone
Concen: 4.449 ng/ul
RT: 8.405 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

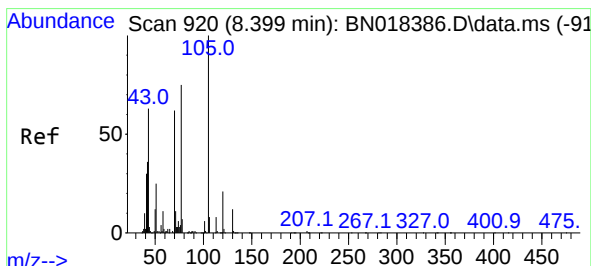
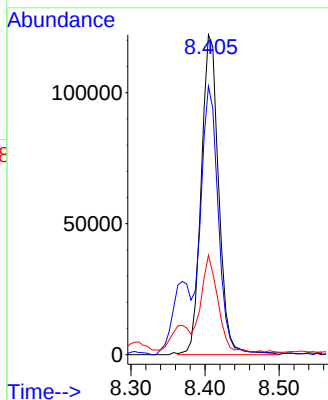
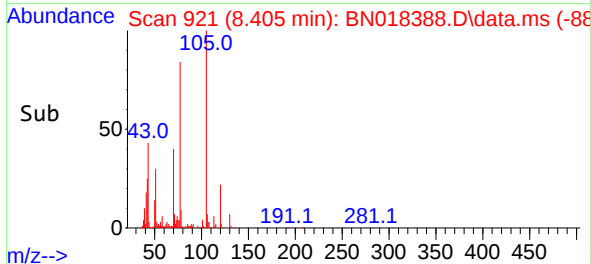
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BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



Tgt Ion:105 Resp: 19988
Ion Ratio Lower Upper
105 100
77 83.9 64.8 97.2
51 31.1 22.8 34.2

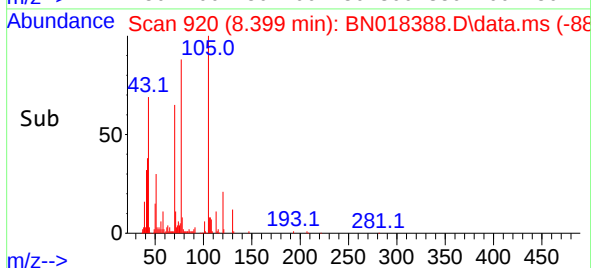
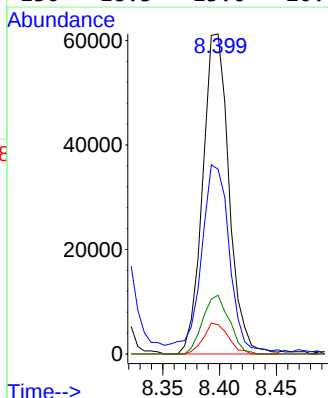
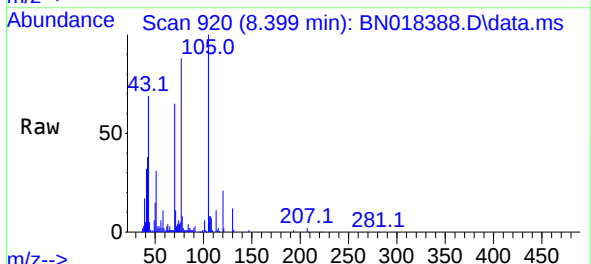
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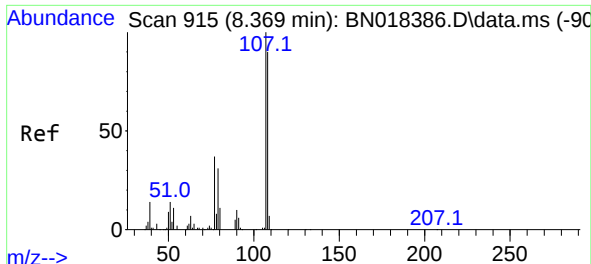
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#17
N-Nitroso-di-n-propylamine
Concen: 4.025 ng/ul
RT: 8.399 min Scan# 920
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

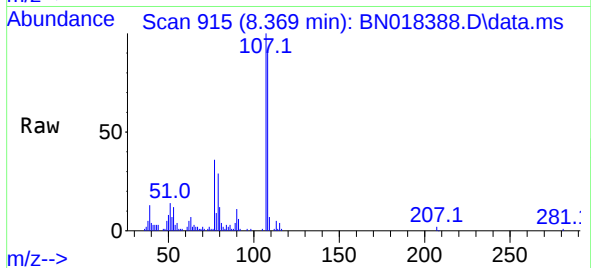
Tgt Ion: 70 Resp: 98802
Ion Ratio Lower Upper
70 100
42 57.7 42.4 63.6
101 9.1 6.6 10.0
130 18.3 13.6 20.4





#18
4-Methylphenol
Concen: 4.252 ng/ul
RT: 8.369 min Scan# 915
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

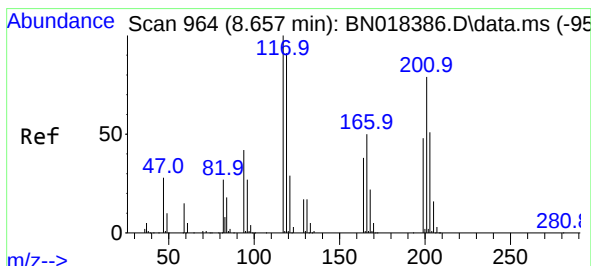
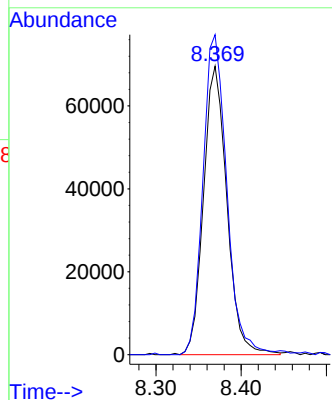
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



Tgt Ion:108 Resp: 13295
Ion Ratio Lower Upper
108 100
107 110.9 89.4 134.0

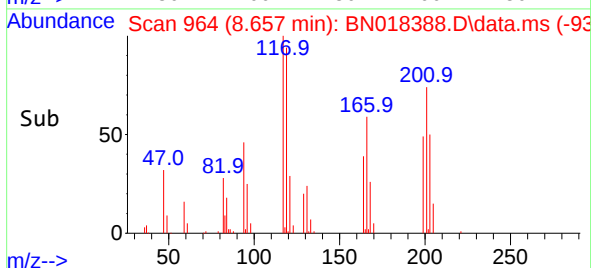
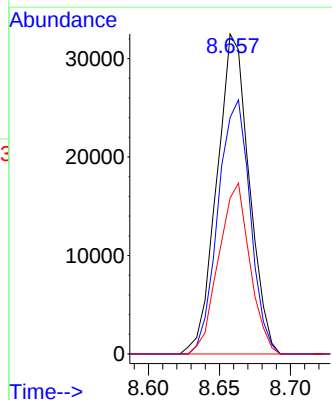
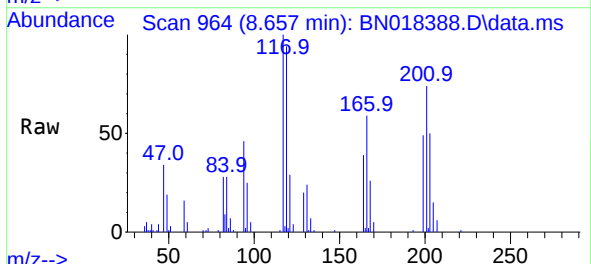
Manual Integrations
APPROVED

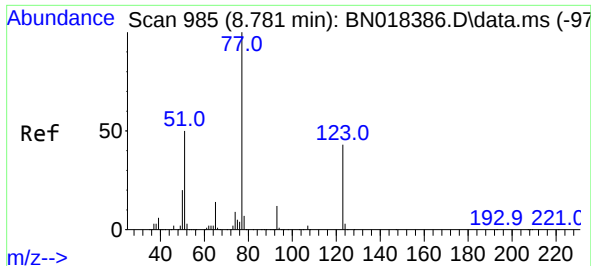
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#19
Hexachloroethane
Concen: 4.318 ng/ul
RT: 8.657 min Scan# 964
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

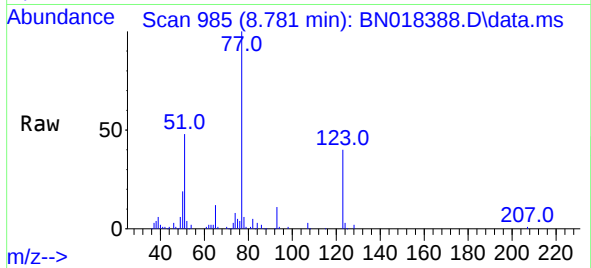
Tgt Ion:117 Resp: 51451
Ion Ratio Lower Upper
117 100
201 73.9 85.9 128.9#
199 48.7 54.5 81.7#





#22
Nitrobenzene
Concen: 4.692 ng/u1
RT: 8.781 min Scan# 985
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

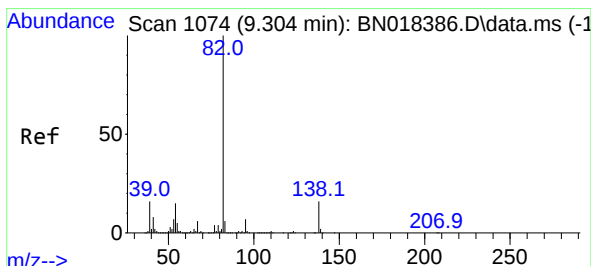
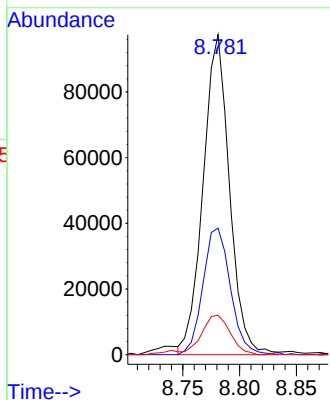
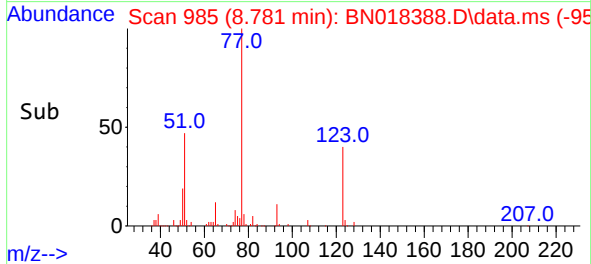
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



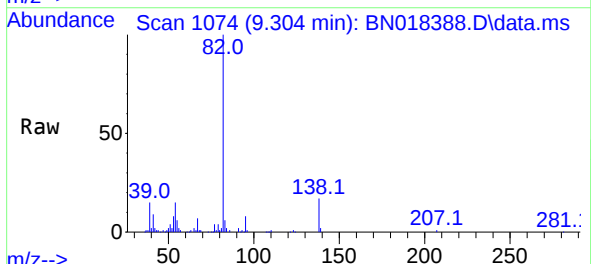
Tgt Ion: 77 Resp: 15726
Ion Ratio Lower Upper
77 100
123 39.5 32.0 48.0
65 12.4 10.7 16.1

Manual Integrations
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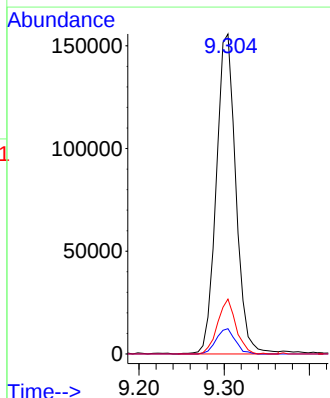
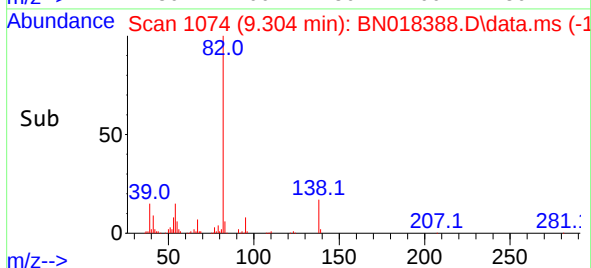
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

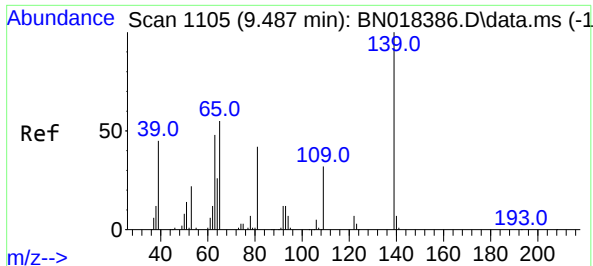


#23
Isophorone
Concen: 3.695 ng/u1
RT: 9.304 min Scan# 1074
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53



Tgt Ion: 82 Resp: 248772
Ion Ratio Lower Upper
82 100
95 7.9 5.7 8.5
138 17.1 11.9 17.9





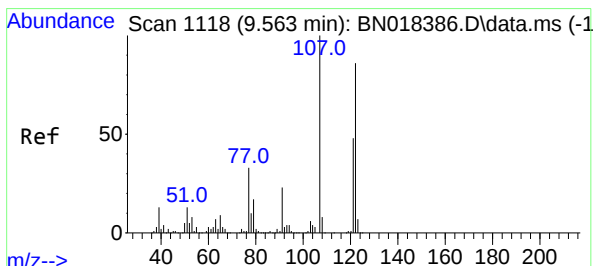
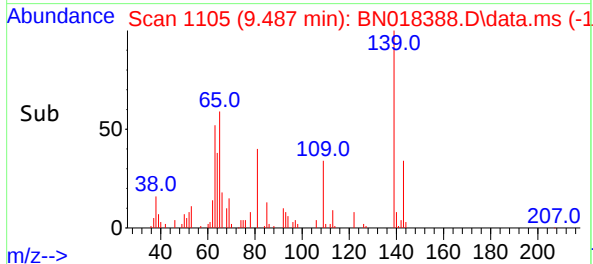
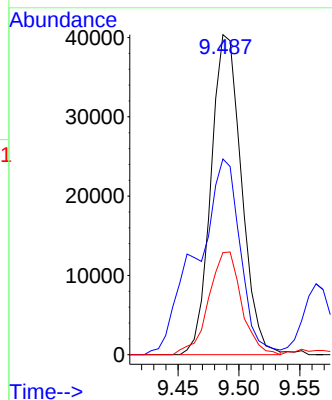
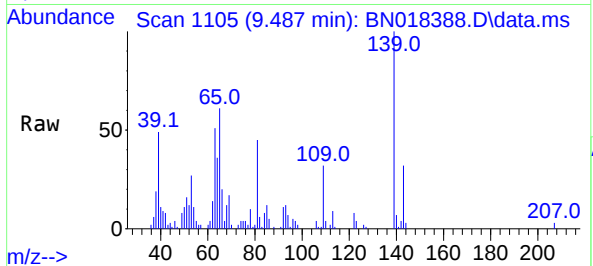
#25
2-Nitrophenol
Concen: 4.654 ng/ul
RT: 9.487 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-08

Tgt Ion:139 Resp: 70270
Ion Ratio Lower Upper
139 100
65 61.1 47.7 71.5
109 31.9 27.0 40.4

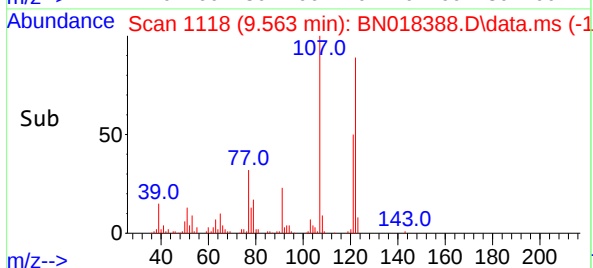
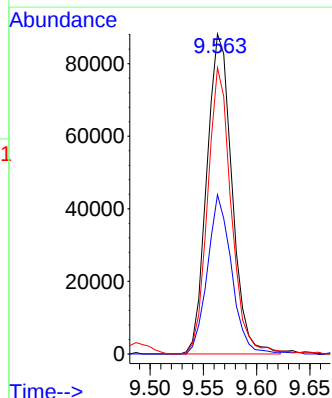
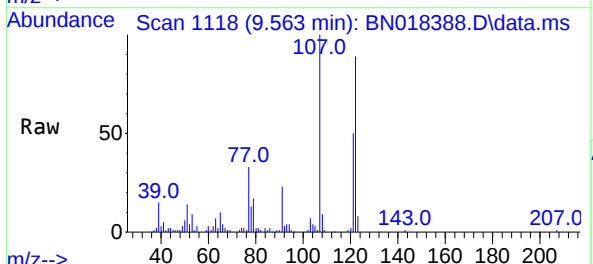
Manual Integrations
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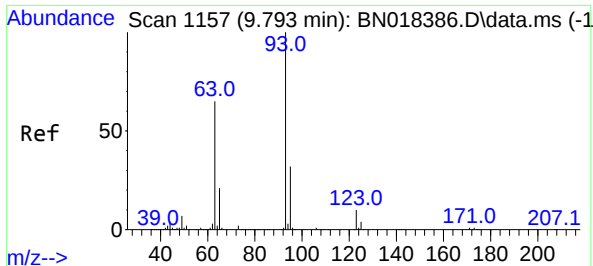
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#26
2,4-Dimethylphenol
Concen: 4.328 ng/ul
RT: 9.563 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

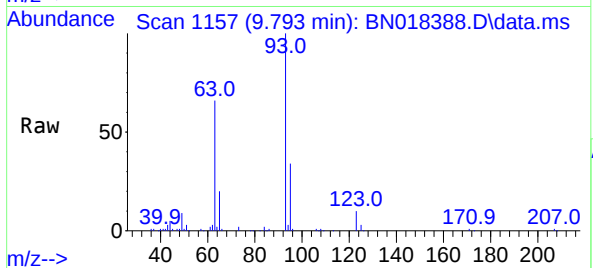
Tgt Ion:107 Resp: 144913
Ion Ratio Lower Upper
107 100
121 49.7 38.9 58.3
122 89.4 68.6 103.0





#27
Bis(2-Chloroethoxy)methane
Concen: 4.252 ng/ul
RT: 9.793 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

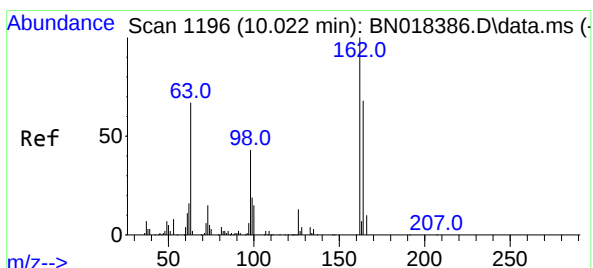
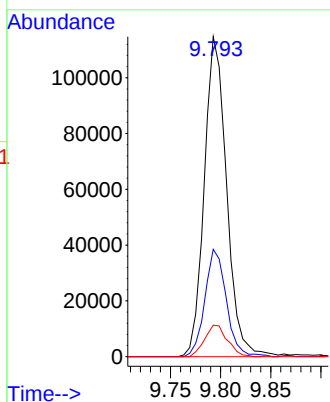
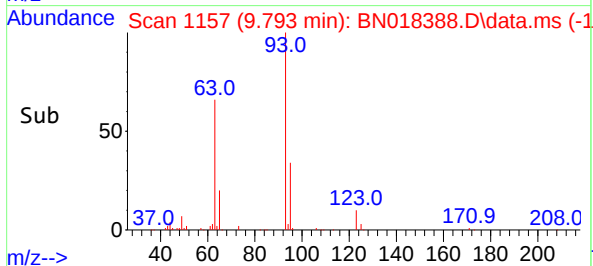
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-08



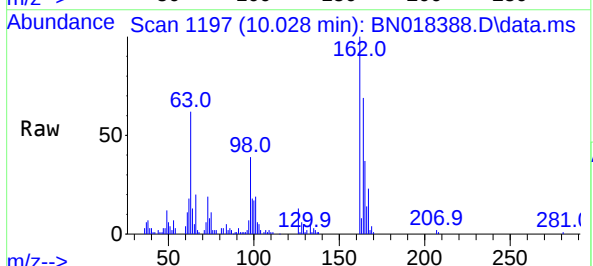
Tgt Ion: 93 Resp: 178045
Ion Ratio Lower Upper
93 100
95 33.6 25.7 38.5
123 9.8 8.3 12.5

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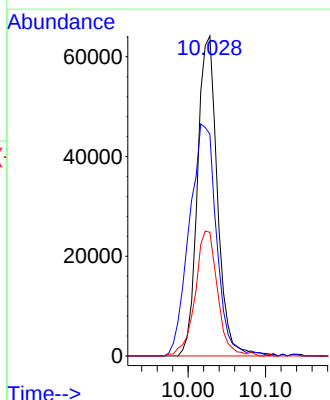
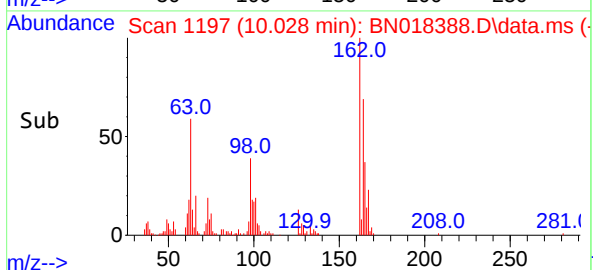
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

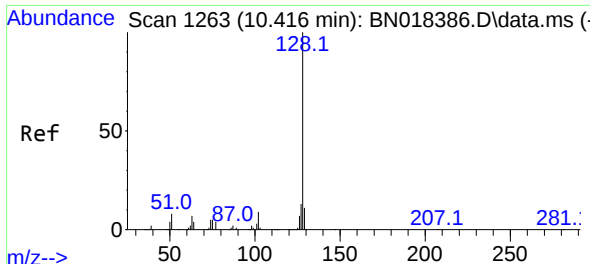


#29
2,4-Dichlorophenol
Concen: 4.591 ng/ul
RT: 10.028 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53



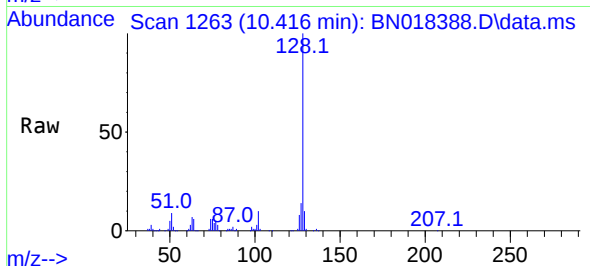
Tgt Ion:162 Resp: 114591
Ion Ratio Lower Upper
162 100
164 69.3 51.8 77.6
98 38.6 31.0 46.6





#30
Naphthalene
Concen: 4.510 ng/ul
RT: 10.416 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

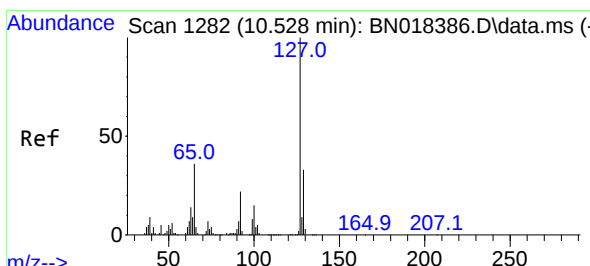
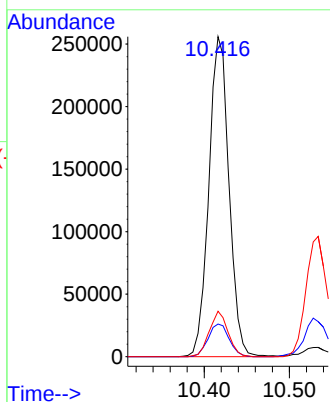
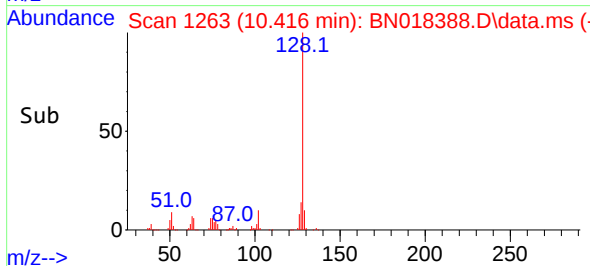
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-08



Tgt Ion:128 Resp: 420322
Ion Ratio Lower Upper
128 100
129 10.2 8.6 12.8
127 14.2 10.6 16.0

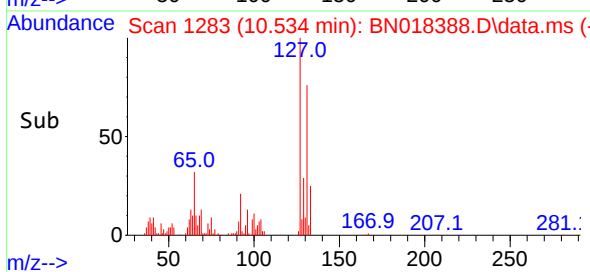
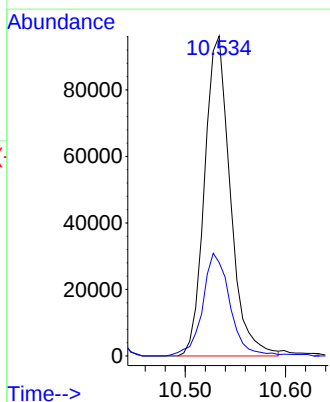
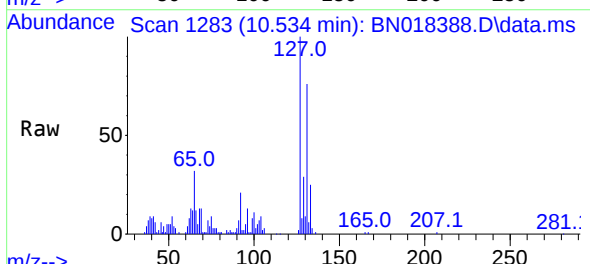
Manual Integrations
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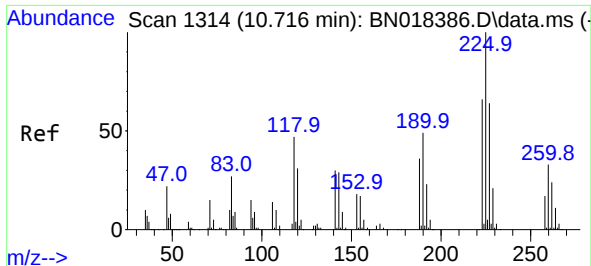
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#32
4-Chloroaniline
Concen: 4.435 ng/ul
RT: 10.534 min Scan# 1283
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

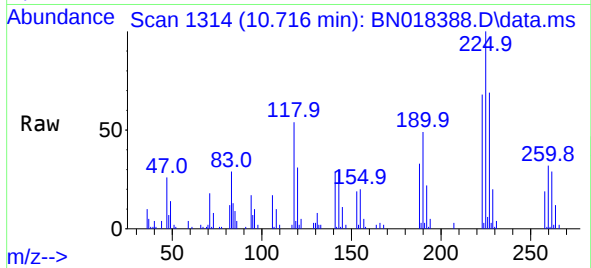
Tgt Ion:127 Resp: 171510
Ion Ratio Lower Upper
127 100
129 29.2 25.0 37.6





#33
Hexachlorobutadiene
Concen: 4.649 ng/u1
RT: 10.716 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

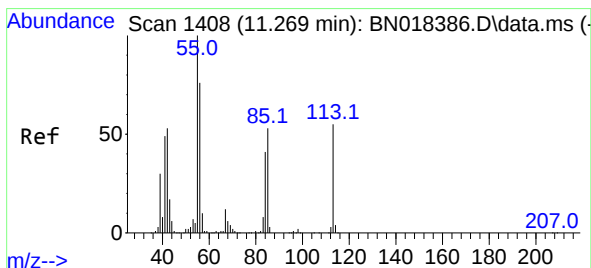
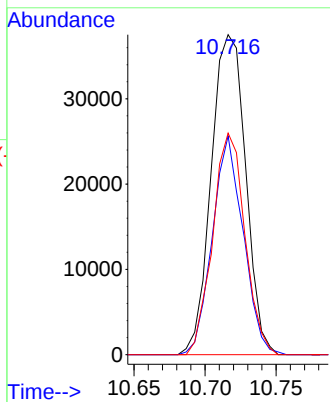
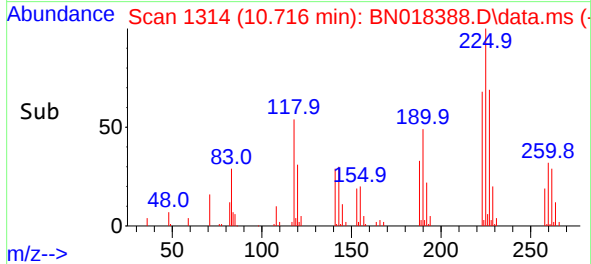
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



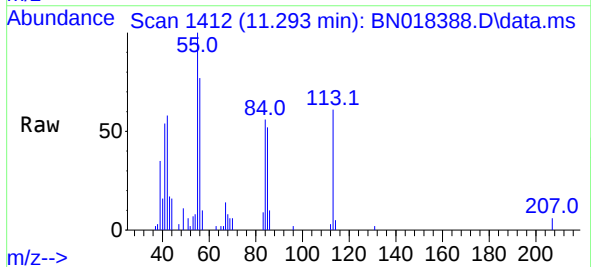
Tgt Ion:225 Resp: 63270
Ion Ratio Lower Upper
225 100
223 68.4 49.7 74.5
227 69.3 49.5 74.3

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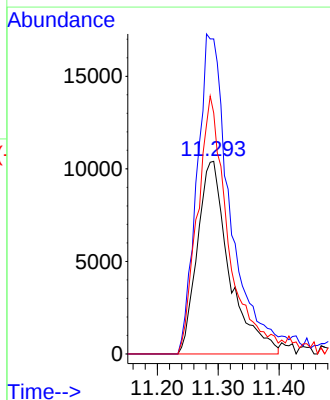
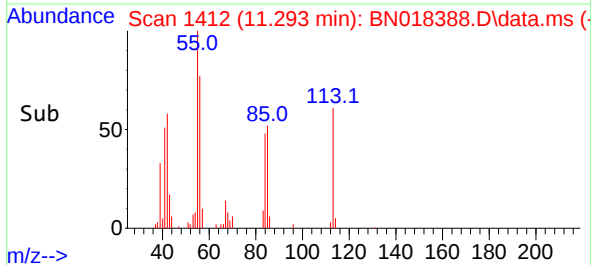
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

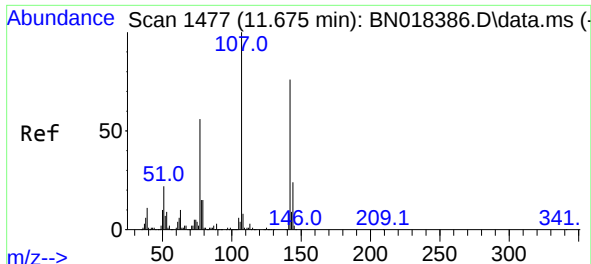


#34
Caprolactam
Concen: 3.875 ng/u1
RT: 11.293 min Scan# 1412
Delta R.T. 0.018 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53



Tgt Ion:113 Resp: 38015
Ion Ratio Lower Upper
113 100
55 163.5 147.4 221.2
56 125.1 107.6 161.4





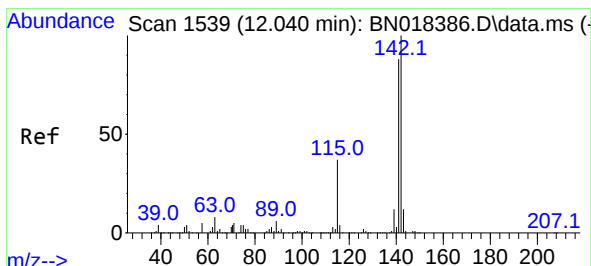
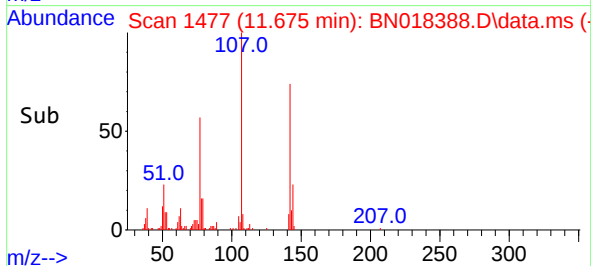
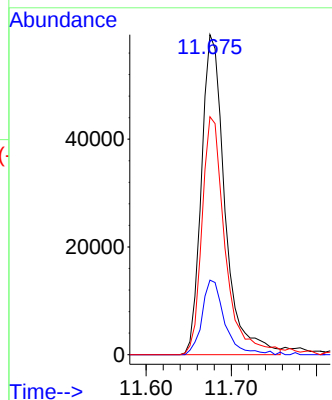
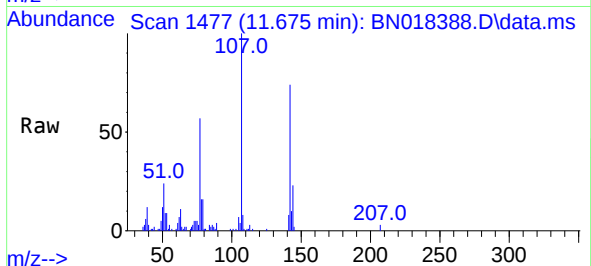
#35
4-Chloro-3-methylphenol
Concen: 3.652 ng/ul
RT: 11.675 min Scan# 1477
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-08

Tgt Ion:107 Resp: 11407
Ion Ratio Lower Upper
107 100
144 23.3 19.4 29.0
142 74.4 62.3 93.5

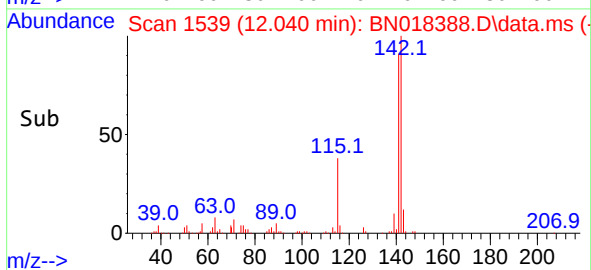
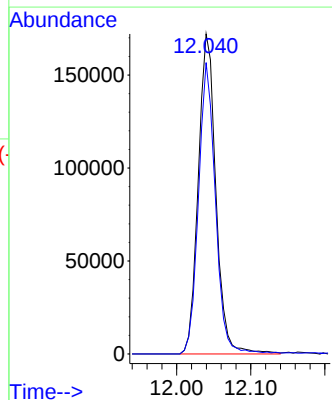
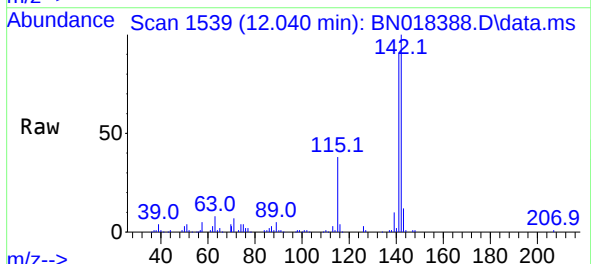
Manual Integrations
APPROVED

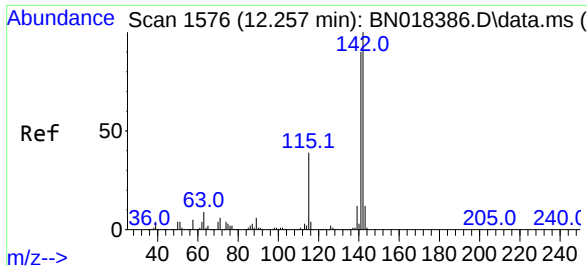
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#36
2-Methylnaphthalene
Concen: 4.571 ng/ul
RT: 12.040 min Scan# 1539
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

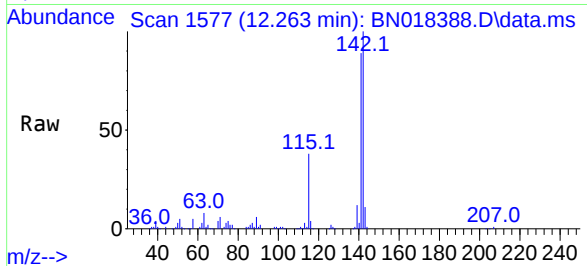
Tgt Ion:142 Resp: 284268
Ion Ratio Lower Upper
142 100
141 91.0 70.2 105.4





#37
1-Methylnaphthalene
Concen: 4.440 ng/ul
RT: 12.263 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

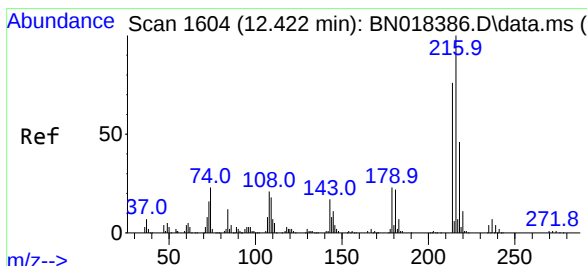
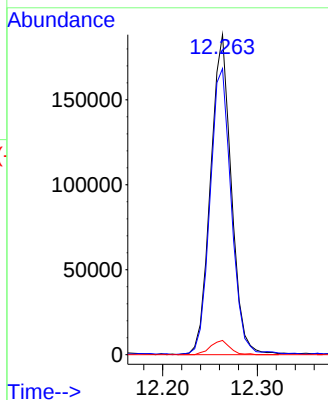
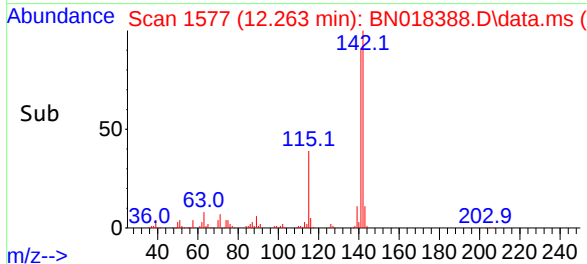
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



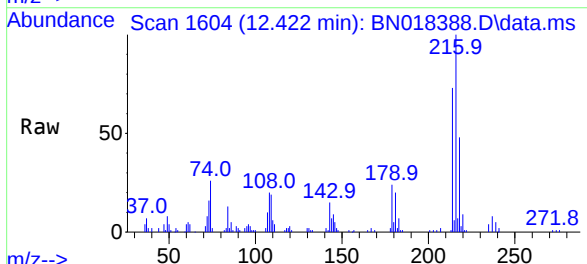
Tgt Ion:142 Resp: 287318
Ion Ratio Lower Upper
142 100
141 89.4 72.2 108.4
116 4.5 3.0 4.4

Manual Integrations
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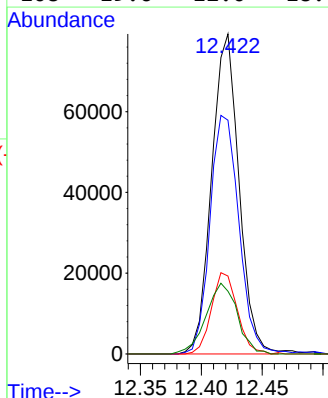
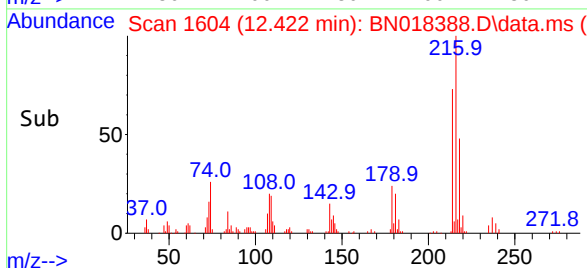
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

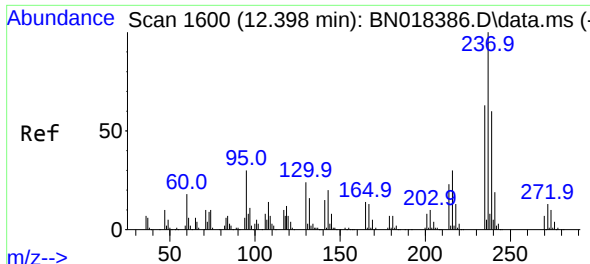


#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.603 ng/ul
RT: 12.422 min Scan# 1604
Delta R.T. -0.000 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53



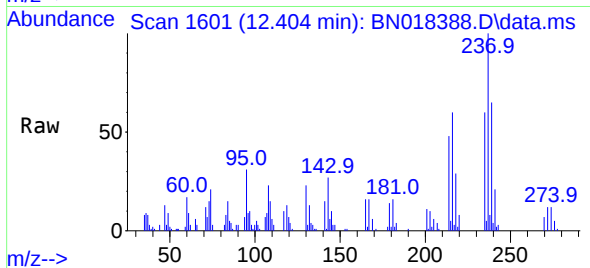
Tgt Ion:216 Resp: 123878
Ion Ratio Lower Upper
216 100
214 73.0 64.4 96.6
179 24.4 15.1 22.7#
108 19.6 12.0 18.0#





#40
Hexachlorocyclopentadiene
Concen: 4.189 ng/ul
RT: 12.404 min Scan# 1601
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

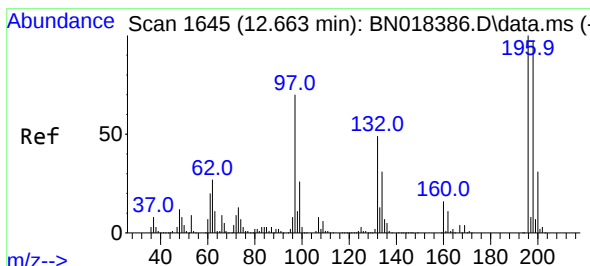
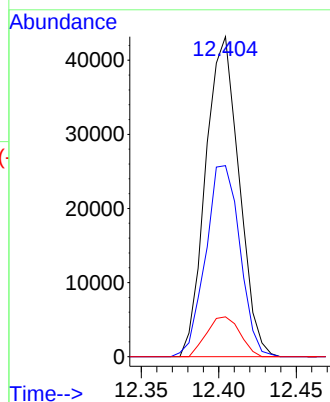
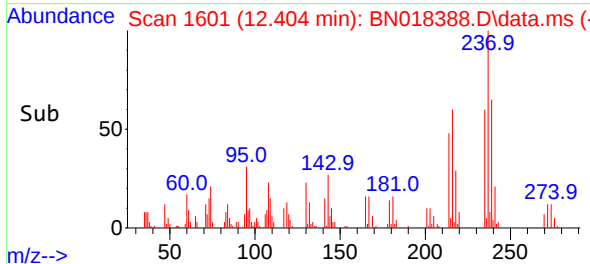
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



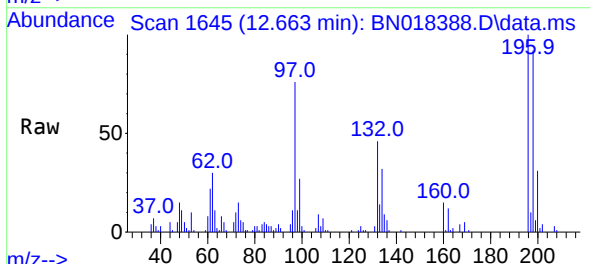
Tgt Ion:237 Resp: 64760
Ion Ratio Lower Upper
237 100
235 59.7 49.1 73.7
272 12.5 10.6 16.0

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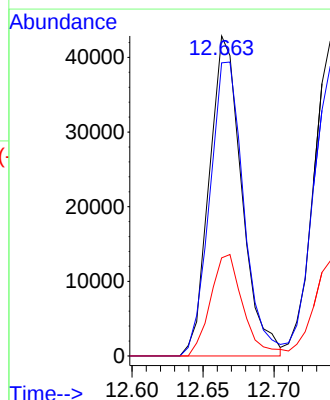
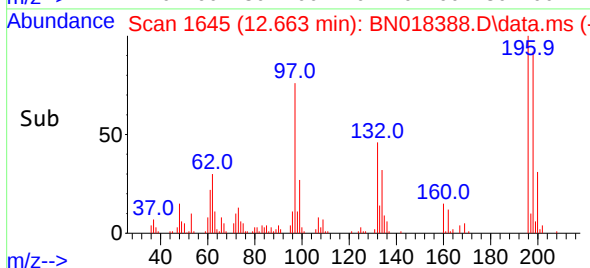
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

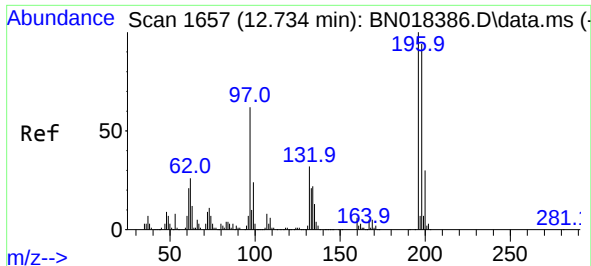


#41
2,4,6-Trichlorophenol
Concen: 3.742 ng/ul
RT: 12.663 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53



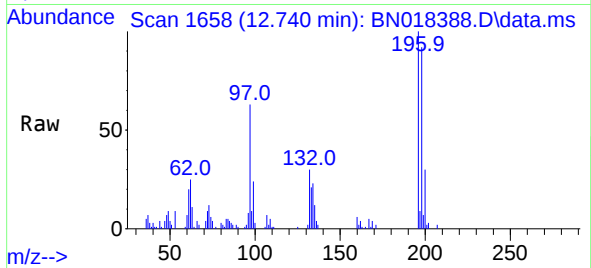
Tgt Ion:196 Resp: 68309
Ion Ratio Lower Upper
196 100
198 91.6 74.5 111.7
200 30.7 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 3.745 ng/ul
RT: 12.740 min Scan# 1657
Delta R.T. -0.000 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

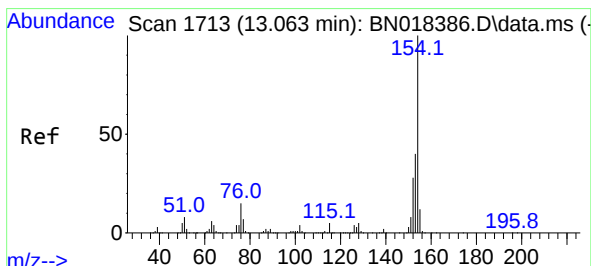
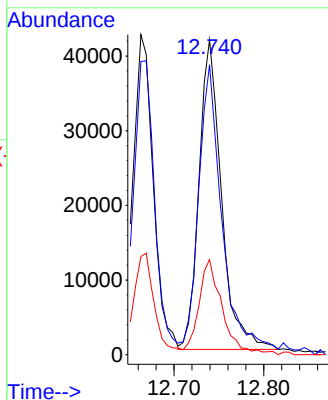
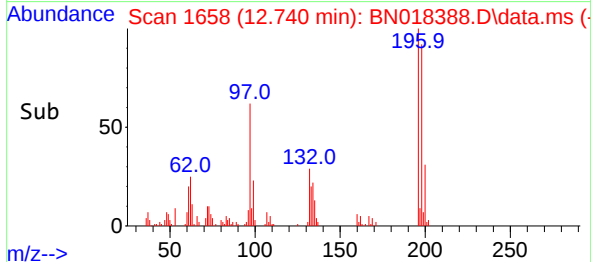
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-08



Tgt Ion:196 Resp: 7247
Ion Ratio Lower Upper
196 100
198 92.0 75.3 112.9
200 30.2 24.2 36.2

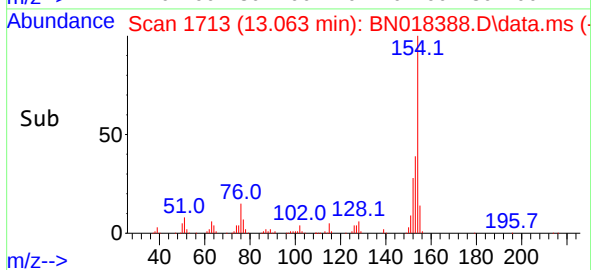
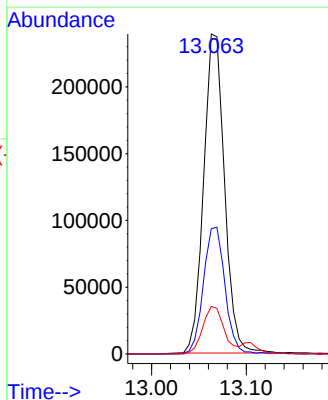
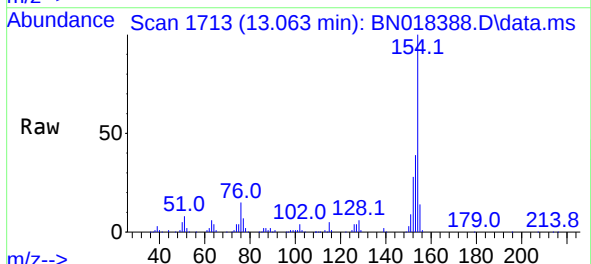
Manual Integrations
APPROVED

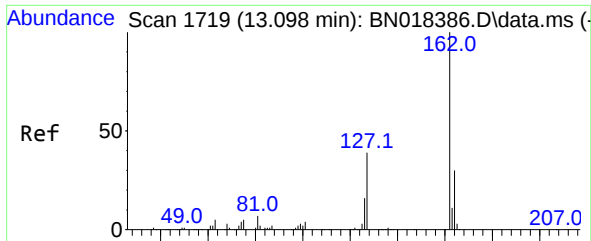
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#43
1,1'-Biphenyl
Concen: 4.469 ng/ul
RT: 13.063 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

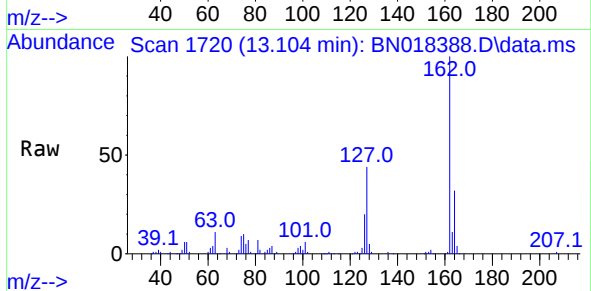
Tgt Ion:154 Resp: 365218
Ion Ratio Lower Upper
154 100
153 39.1 32.4 48.6
76 14.9 12.0 18.0





#44
2-Chloronaphthalene
Concen: 4.497 ng/ul
RT: 13.104 min Scan# 1719
Delta R.T. -0.000 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

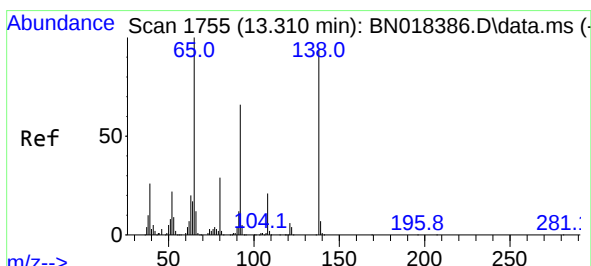
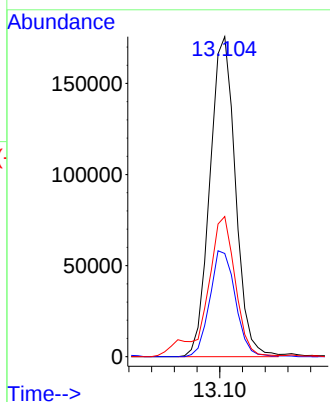
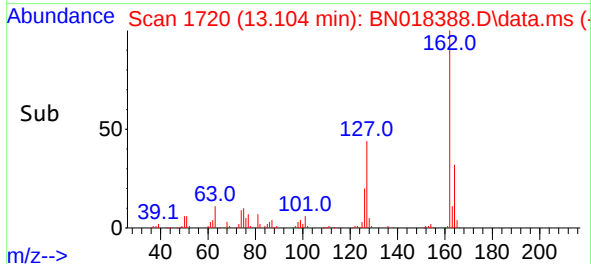
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-08



Tgt Ion:162 Resp: 274580
Ion Ratio Lower Upper
162 100
164 32.3 26.8 40.2
127 43.8 28.8 43.2

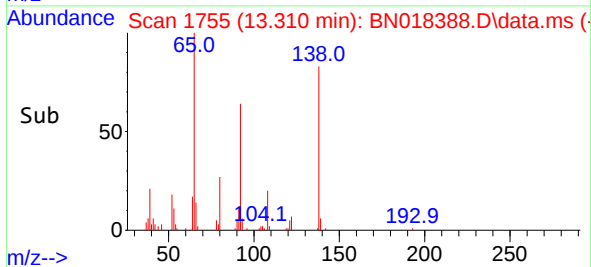
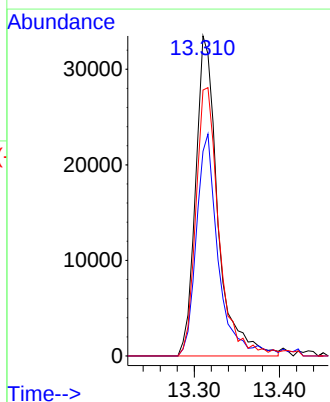
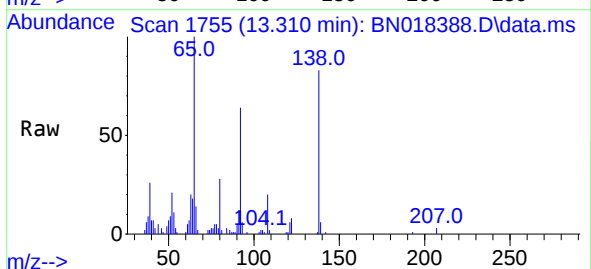
Manual Integrations
APPROVED

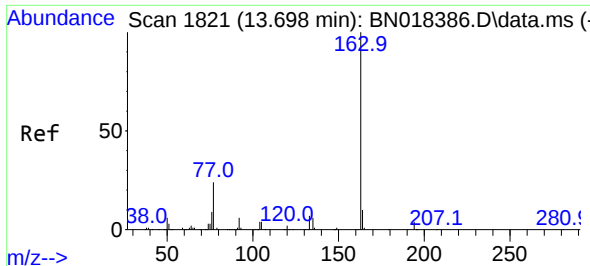
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#45
2-Nitroaniline
Concen: 3.169 ng/ul
RT: 13.310 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

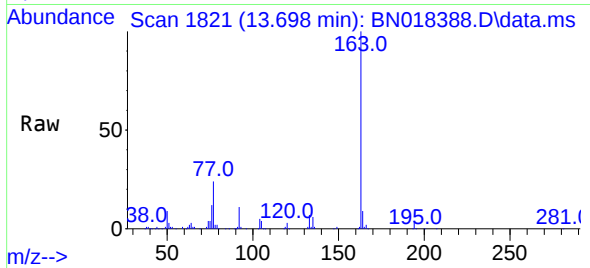
Tgt Ion: 65 Resp: 60562
Ion Ratio Lower Upper
65 100
92 64.0 53.0 79.6
138 83.1 73.8 110.8





#47
Dimethylphthalate
Concen: 4.704 ng/ul
RT: 13.698 min Scan# 1821
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

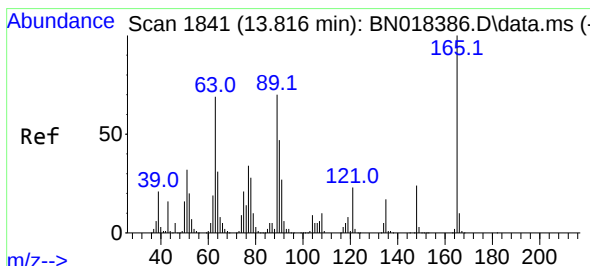
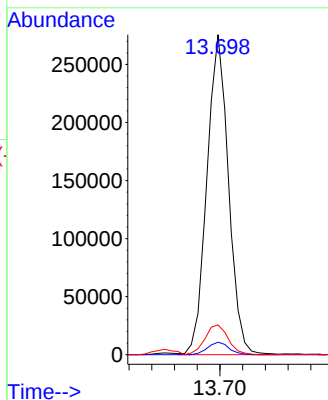
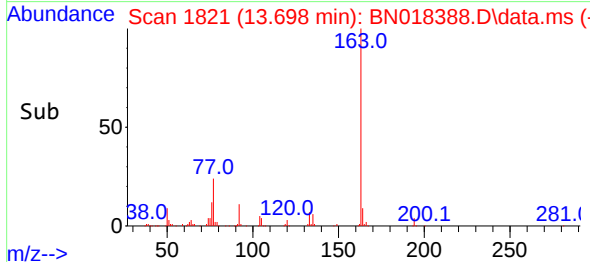
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



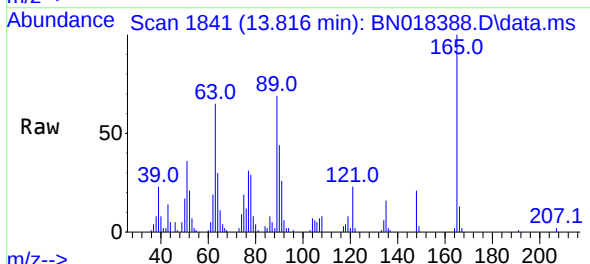
Tgt Ion:163 Resp: 36384
Ion Ratio Lower Upper
163 100
194 3.9 3.6 5.4
164 9.3 8.2 12.4

Manual Integrations
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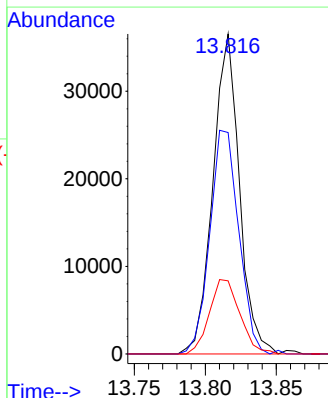
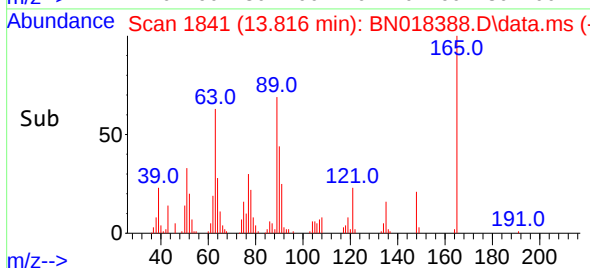
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

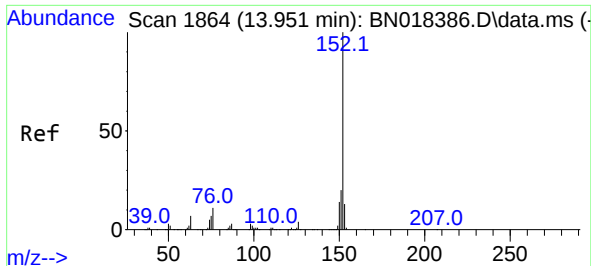


#48
2,6-Dinitrotoluene
Concen: 3.230 ng/ul
RT: 13.816 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53



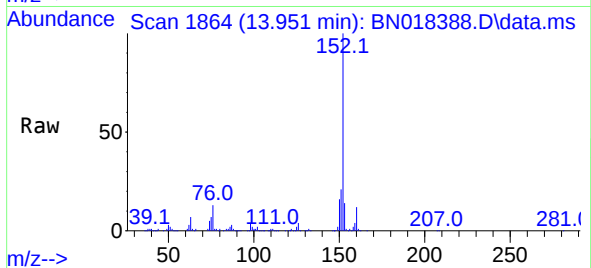
Tgt Ion:165 Resp: 47351
Ion Ratio Lower Upper
165 100
89 69.2 49.3 73.9
121 22.9 16.8 25.2





#50
Acenaphthylene
Concen: 4.365 ng/ul
RT: 13.951 min Scan# 1864
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

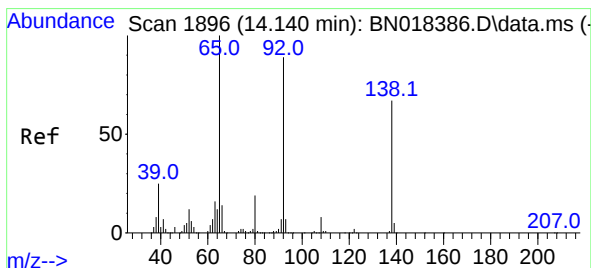
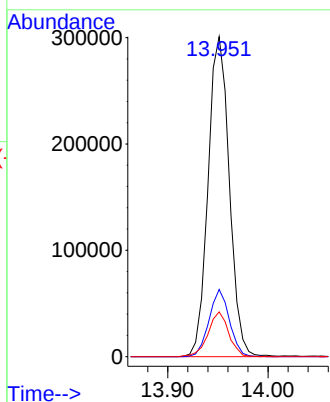
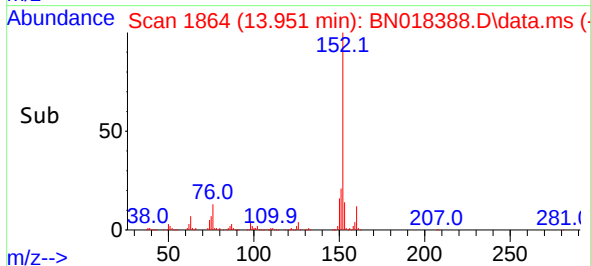
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



Tgt Ion:152 Resp: 443144
Ion Ratio Lower Upper
152 100
151 21.0 16.2 24.2
153 14.0 10.6 15.8

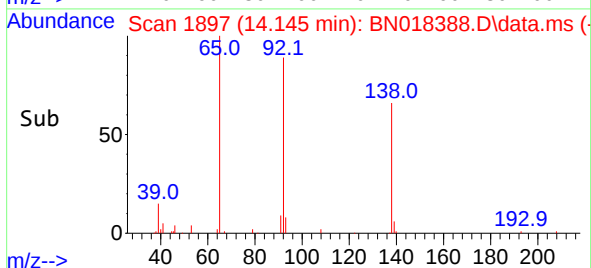
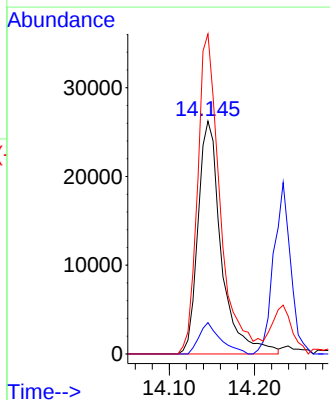
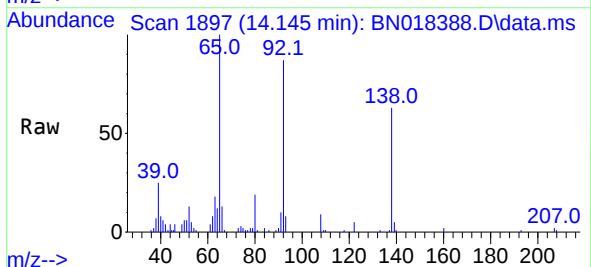
Manual Integrations
APPROVED

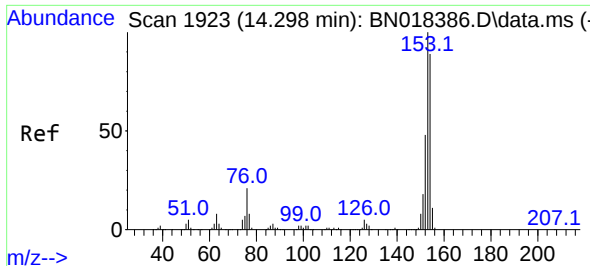
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#51
3-Nitroaniline
Concen: 3.027 ng/ul
RT: 14.145 min Scan# 1897
Delta R.T. -0.000 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

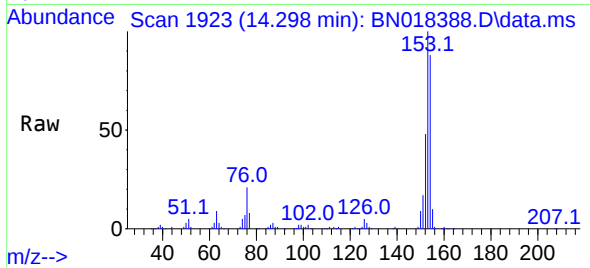
Tgt Ion:138 Resp: 49888
Ion Ratio Lower Upper
138 100
108 13.4 10.6 15.8
92 137.4 107.9 161.9





#52
Acenaphthene
Concen: 4.607 ng/u1
RT: 14.298 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

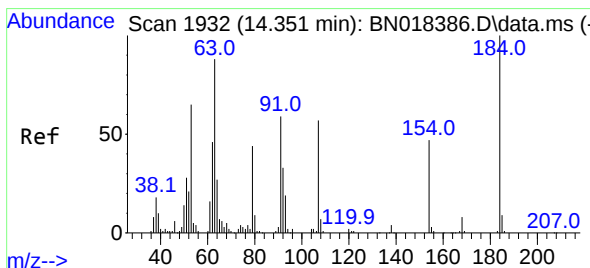
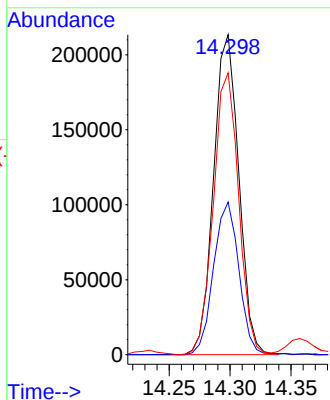
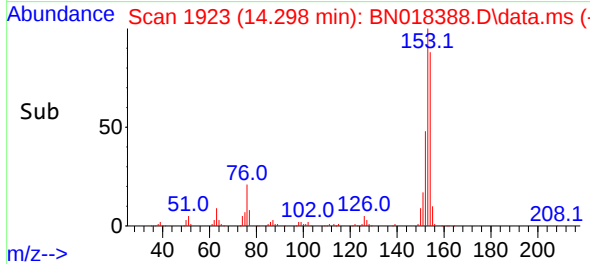
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



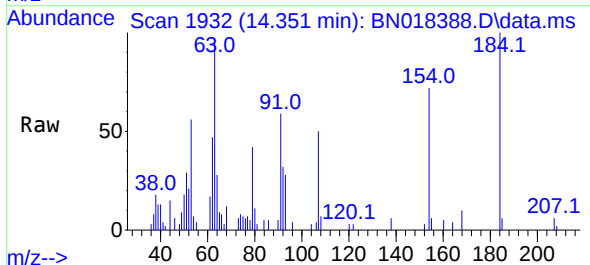
Tgt Ion:153 Resp: 308207
Ion Ratio Lower Upper
153 100
152 47.7 37.5 56.3
154 88.0 69.8 104.6

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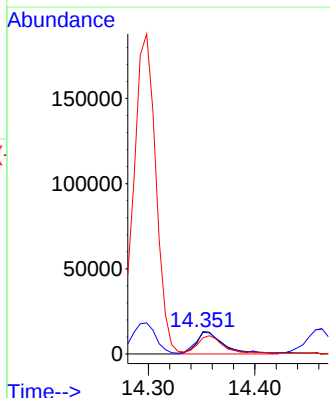
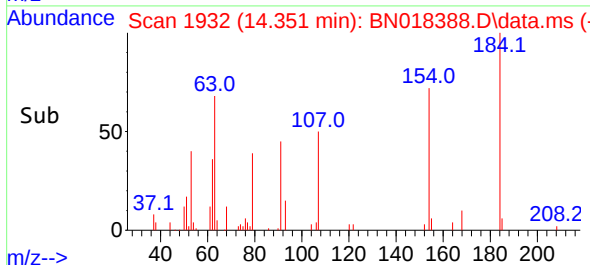
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

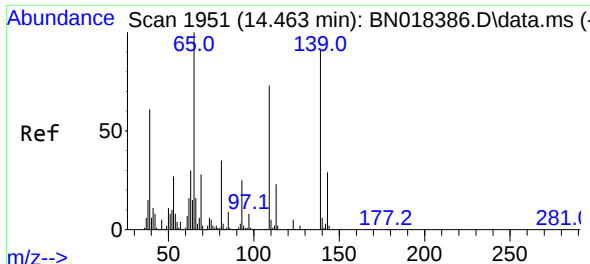


#53
2,4-Dinitrophenol
Concen: 2.797 ng/u1
RT: 14.351 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53



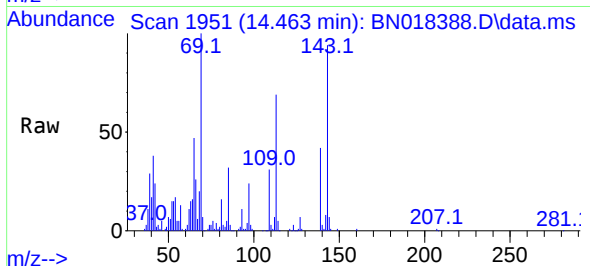
Tgt Ion:184 Resp: 23093
Ion Ratio Lower Upper
184 100
63 96.3 58.6 87.8#
154 72.2 46.2 69.2#





#55
4-Nitrophenol
Concen: 3.776 ng/ul
RT: 14.463 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

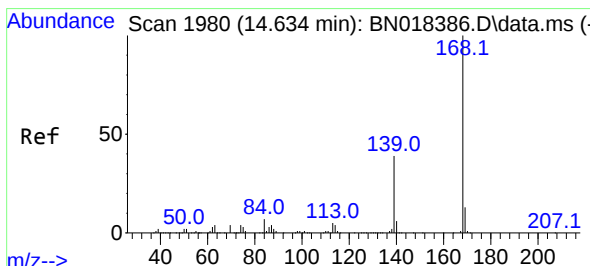
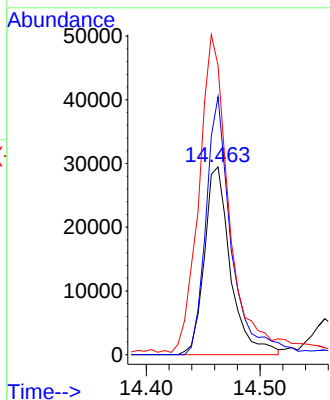
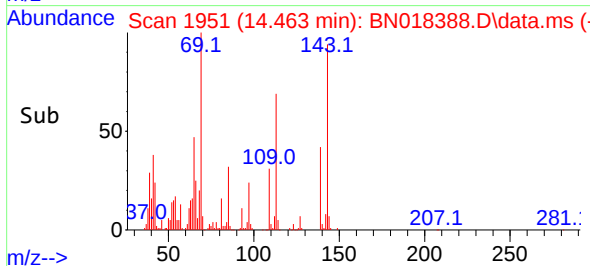
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-08



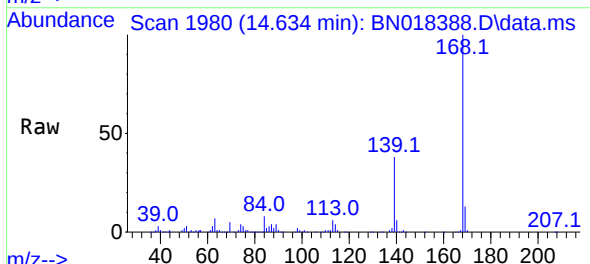
Tgt Ion:109 Resp: 46914
Ion Ratio Lower Upper
109 100
139 137.4 104.0 156.0
65 154.0 117.5 176.3

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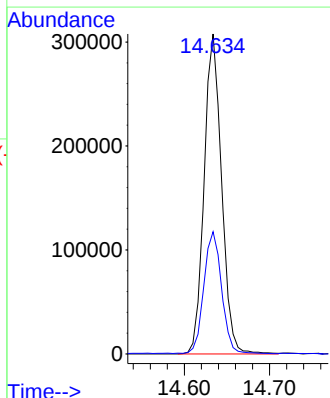
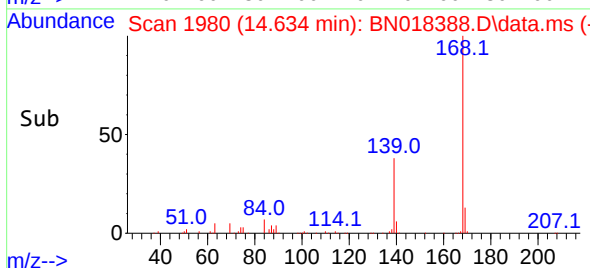
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

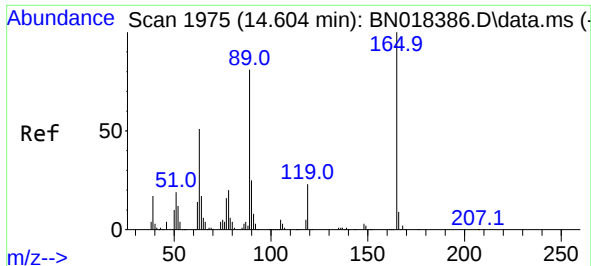


#56
Dibenzofuran
Concen: 4.718 ng/ul
RT: 14.634 min Scan# 1980
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53



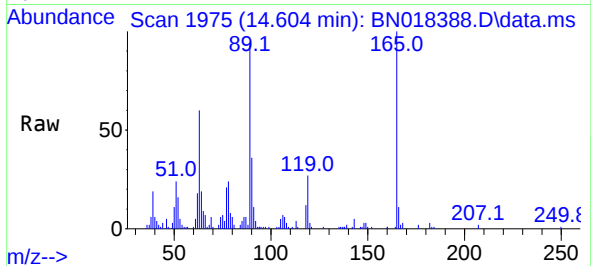
Tgt Ion:168 Resp: 437725
Ion Ratio Lower Upper
168 100
139 38.2 27.8 41.6





#57
2,4-Dinitrotoluene
Concen: 3.841 ng/ul
RT: 14.604 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

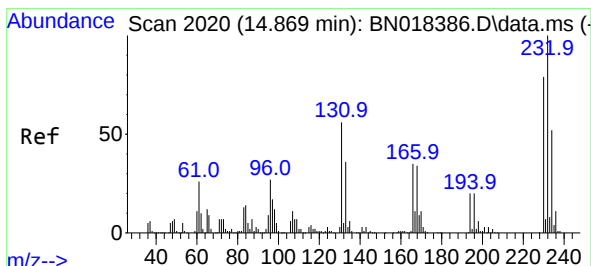
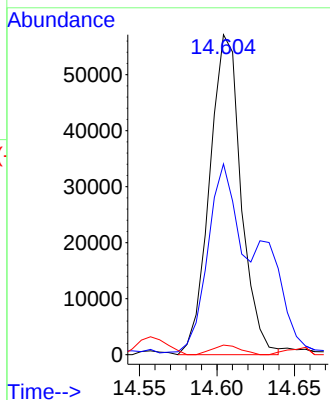
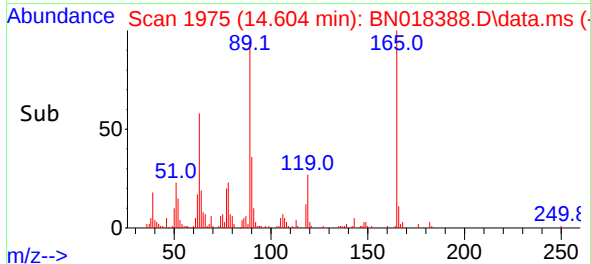
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-08



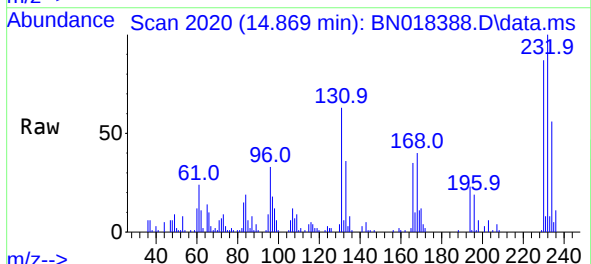
Tgt Ion:165 Resp: 81020
Ion Ratio Lower Upper
165 100
63 59.6 36.0 54.0#
182 3.0 2.2 3.2

Manual Integrations
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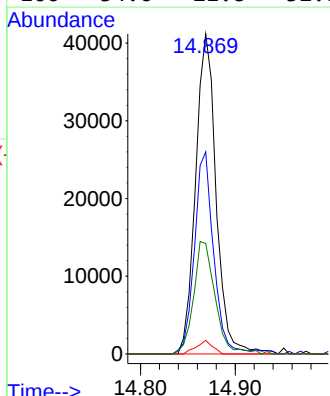
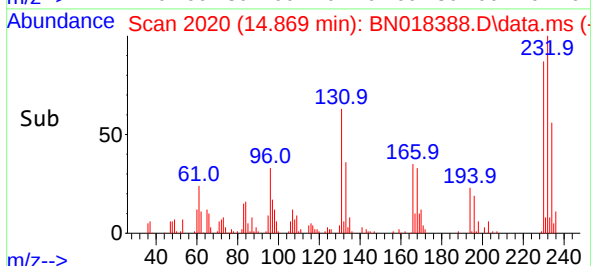
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

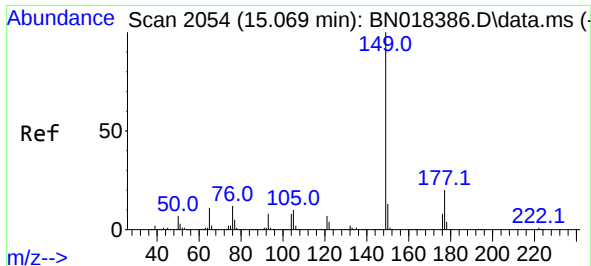


#58
2,3,4,6-Tetrachlorophenol
Concen: 3.979 ng/ul
RT: 14.869 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53



Tgt Ion:232 Resp: 62067
Ion Ratio Lower Upper
232 100
131 63.1 31.4 47.0#
130 4.3 1.8 2.6#
166 34.6 21.8 32.8#





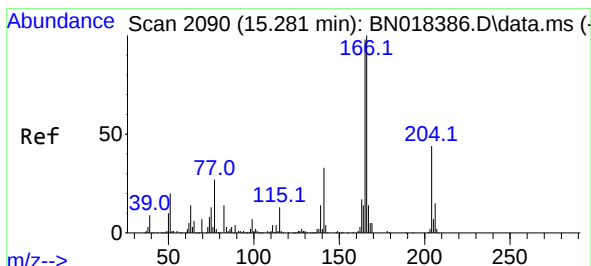
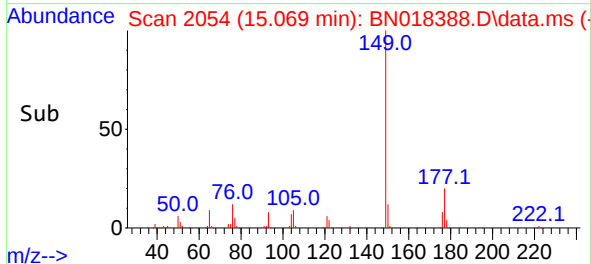
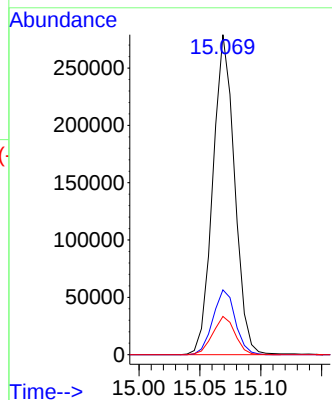
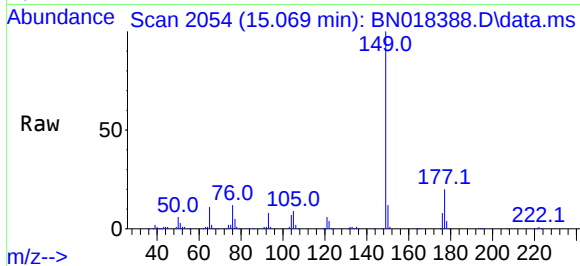
#59
Diethylphthalate
Concen: 4.352 ng/ul
RT: 15.069 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-08

Tgt Ion:149 Resp: 34758
Ion Ratio Lower Upper
149 100
177 20.3 18.6 28.0
150 12.0 10.0 15.0

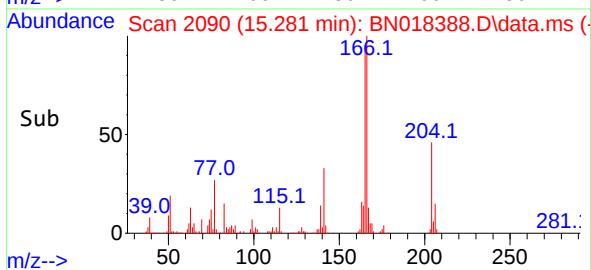
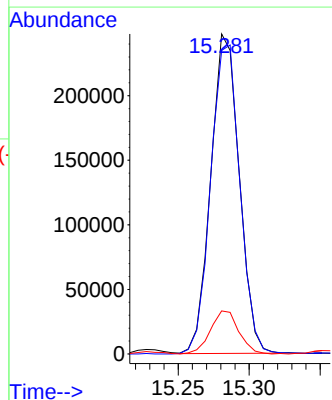
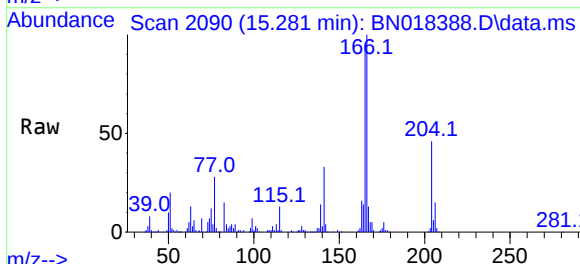
Manual Integrations
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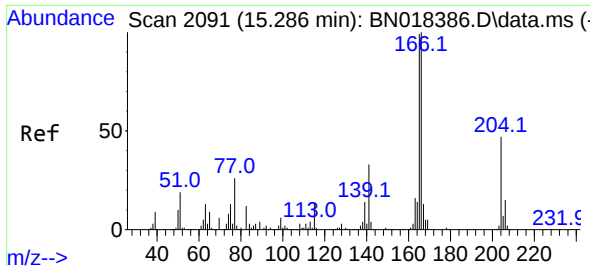
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#61
Fluorene
Concen: 4.823 ng/ul
RT: 15.281 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

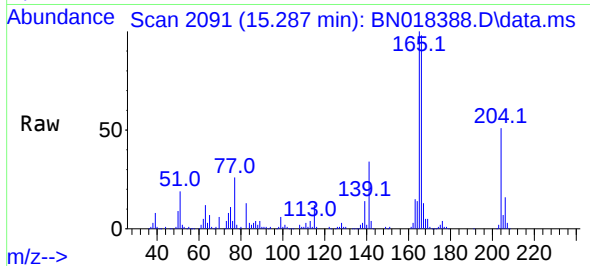
Tgt Ion:166 Resp: 344631
Ion Ratio Lower Upper
166 100
165 94.8 79.0 118.4
167 13.5 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 5.043 ng/ul
RT: 15.287 min Scan# 2091
Delta R.T. -0.000 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

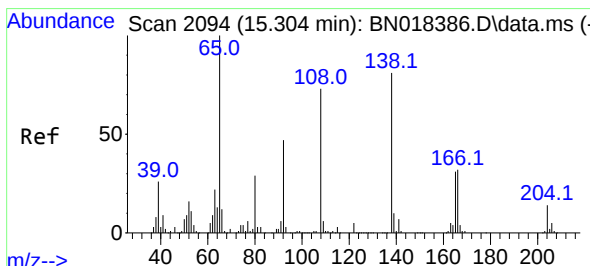
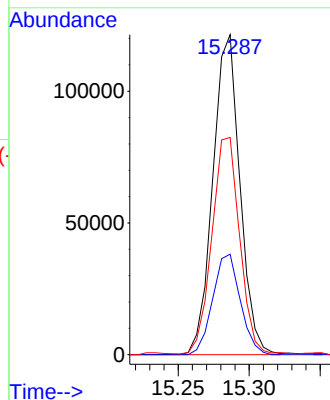
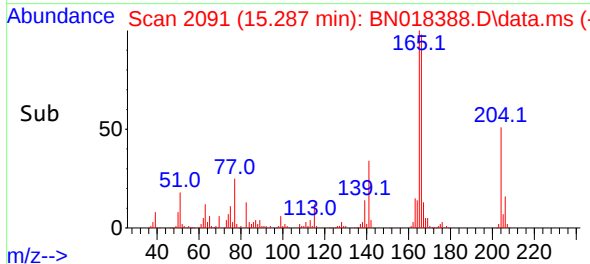
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



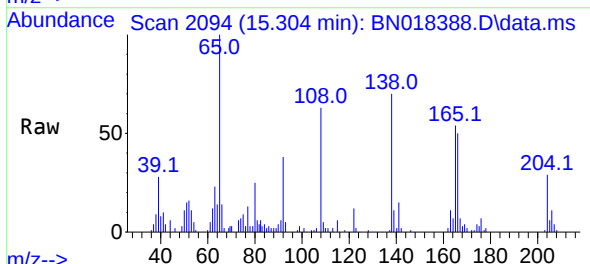
Tgt Ion:204 Resp: 161111
Ion Ratio Lower Upper
204 100
206 31.4 26.8 40.2
141 67.9 43.1 64.7

Manual Integrations
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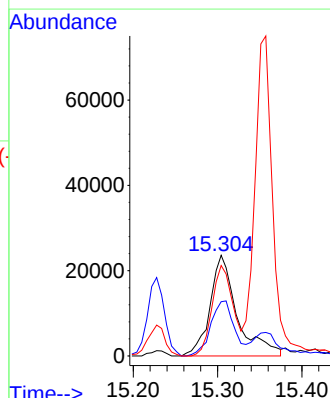
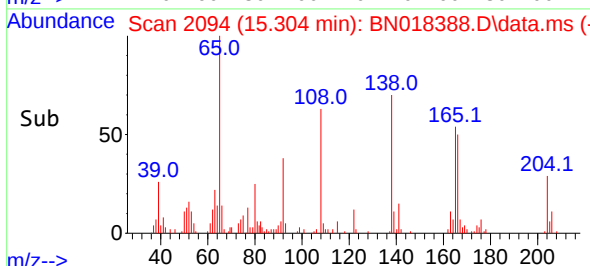
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

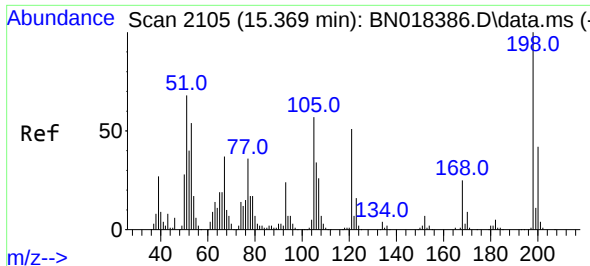


#63
4-Nitroaniline
Concen: 3.614 ng/ul m
RT: 15.304 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53



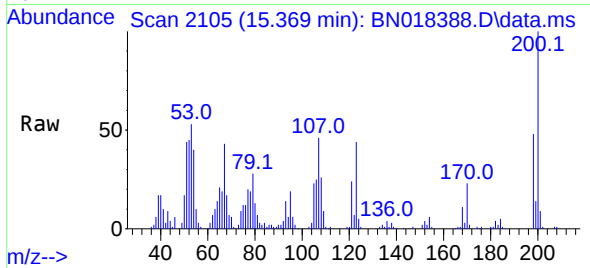
Tgt Ion:138 Resp: 53128
Ion Ratio Lower Upper
138 100
92 53.9 45.6 68.4
108 89.9 68.0 102.0





#66
4,6-Dinitro-2-methylphenol
Concen: 4.106 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

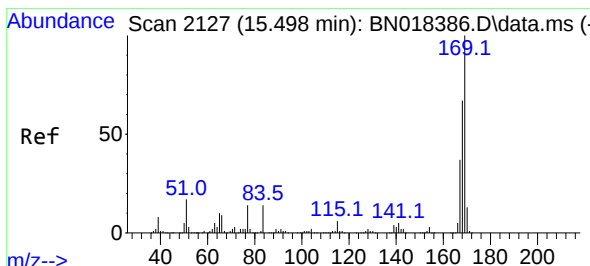
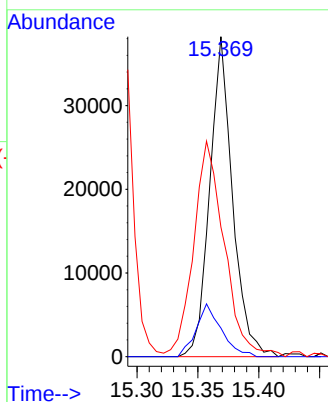
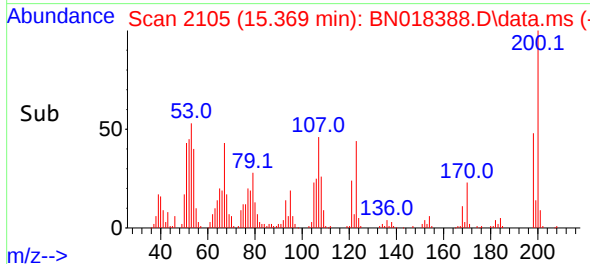
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



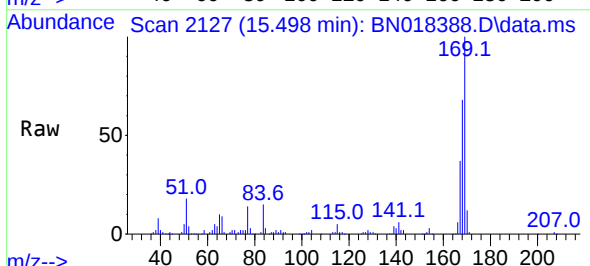
Tgt Ion:198 Resp: 49840
Ion Ratio Lower Upper
198 100
182 9.0 3.4 5.2
77 40.5 21.1 31.7

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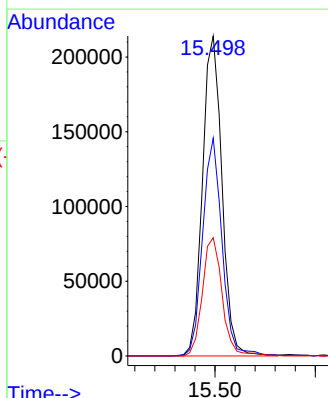
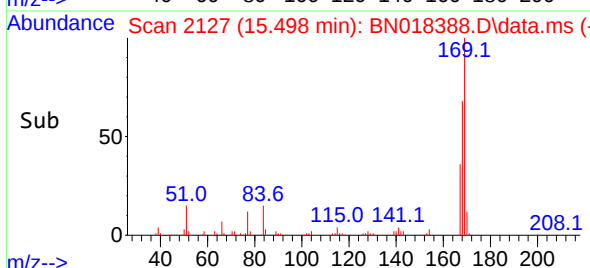
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

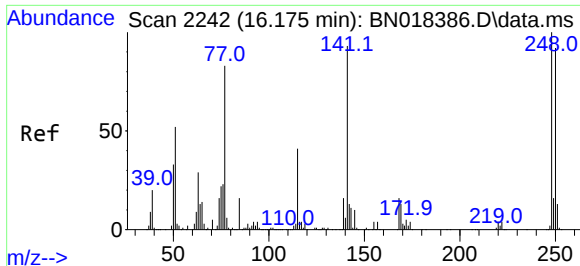


#67
N-Nitrosodiphenylamine
Concen: 4.436 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53



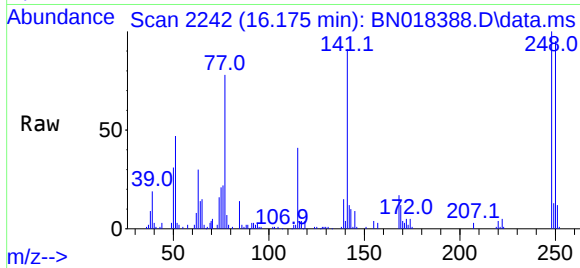
Tgt Ion:169 Resp: 289416
Ion Ratio Lower Upper
169 100
168 68.0 52.2 78.4
167 36.9 27.4 41.2





#68
4-Bromophenyl-phenylether
Concen: 4.380 ng/ul
RT: 16.175 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

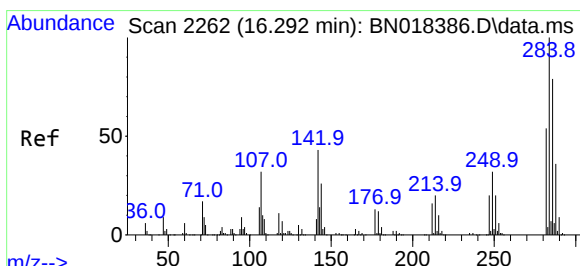
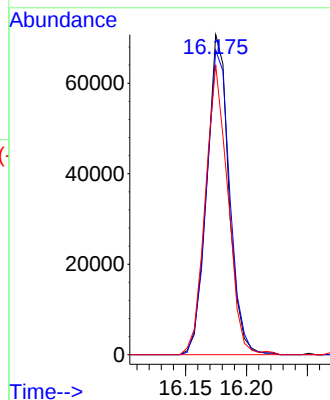
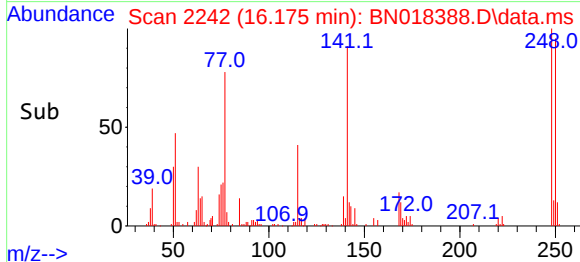
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



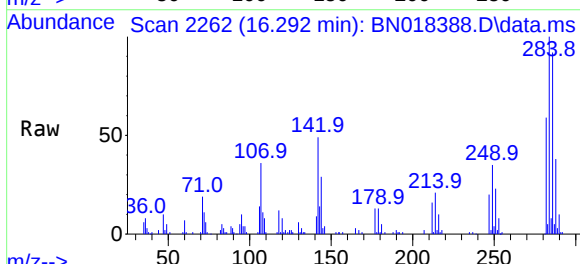
Tgt Ion:248 Resp: 8938
Ion Ratio Lower Upper
248 100
250 95.2 72.3 108.5
141 90.6 53.7 80.5

Manual Integrations
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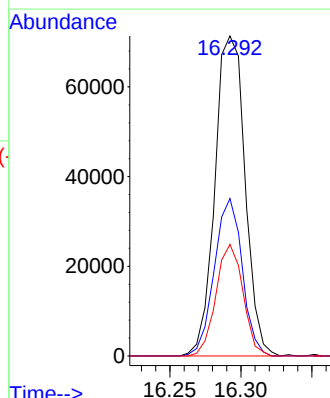
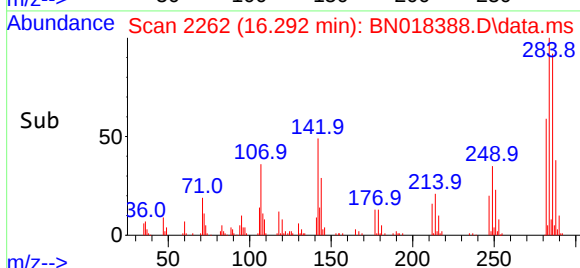
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

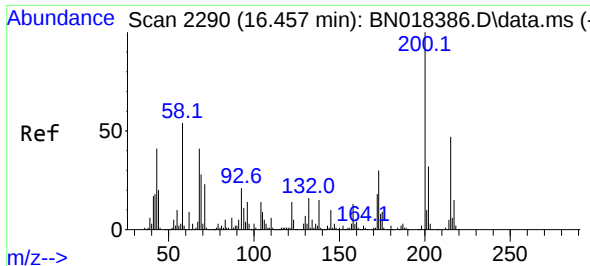


#69
Hexachlorobenzene
Concen: 4.297 ng/ul
RT: 16.292 min Scan# 2262
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53



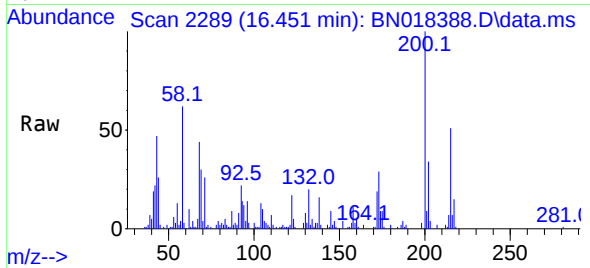
Tgt Ion:284 Resp: 105131
Ion Ratio Lower Upper
284 100
142 49.2 24.3 36.5#
249 34.8 23.8 35.6





#70
Atrazine
Concen: 3.616 ng/ul
RT: 16.451 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

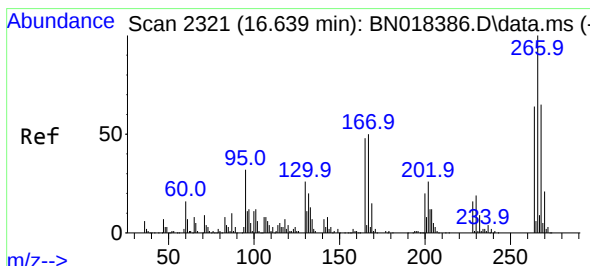
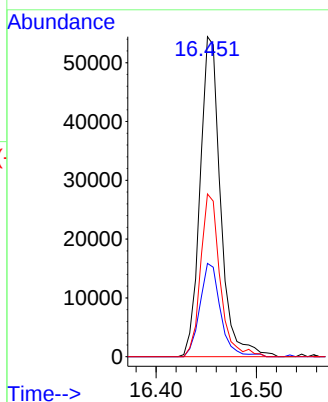
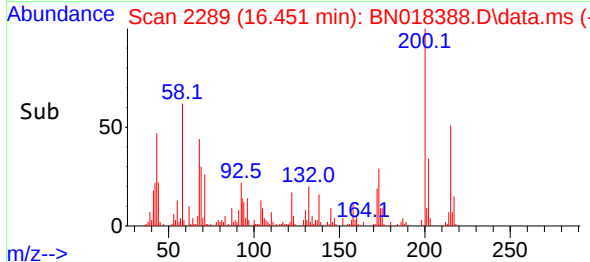
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



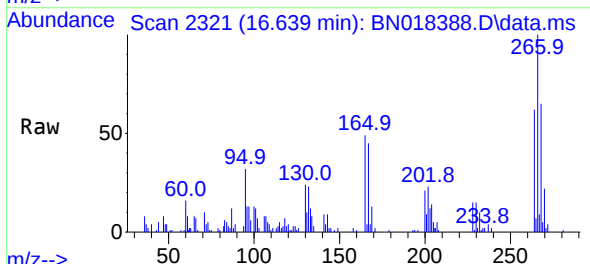
Tgt Ion:200 Resp: 77340
Ion Ratio Lower Upper
200 100
173 29.2 20.2 30.2
215 50.8 39.7 59.5

Manual Integrations
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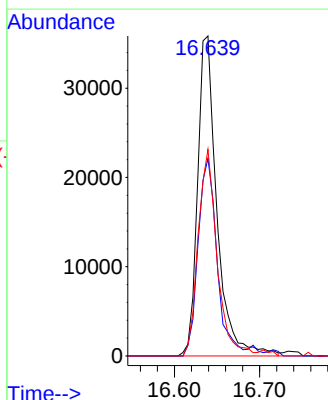
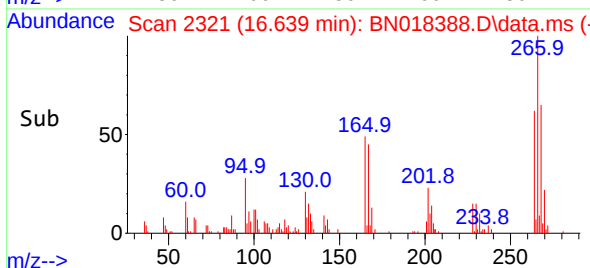
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

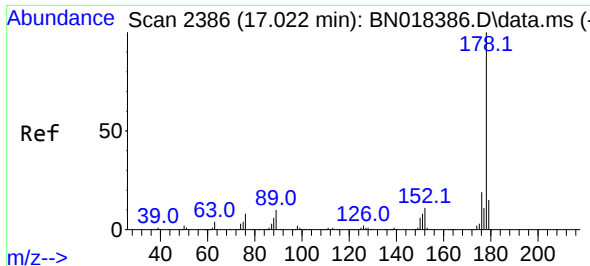


#71
Pentachlorophenol
Concen: 4.048 ng/ul
RT: 16.639 min Scan# 2321
Delta R.T. -0.000 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53



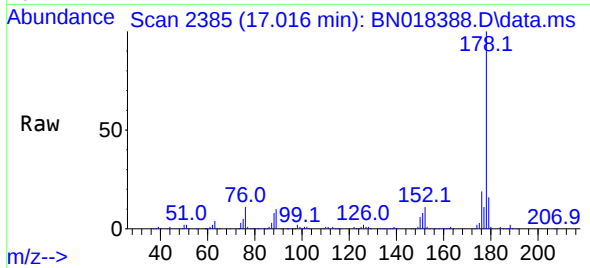
Tgt Ion:266 Resp: 56527
Ion Ratio Lower Upper
266 100
264 61.7 52.0 78.0
268 64.5 53.5 80.3





#72
Phenanthrene
Concen: 4.602 ng/u1
RT: 17.016 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

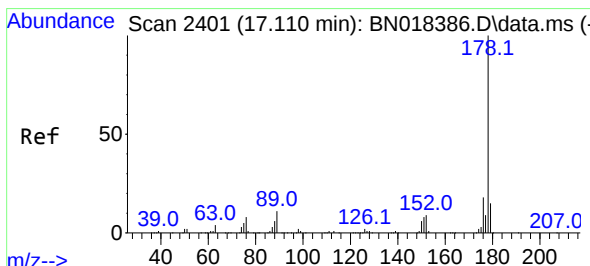
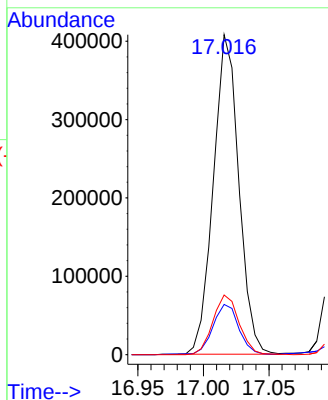
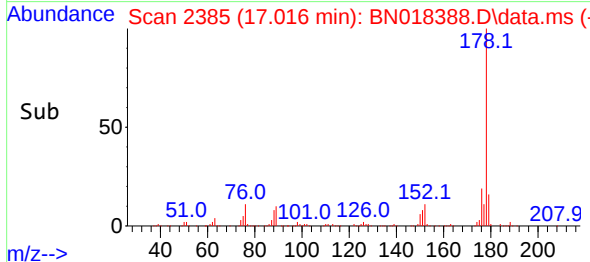
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



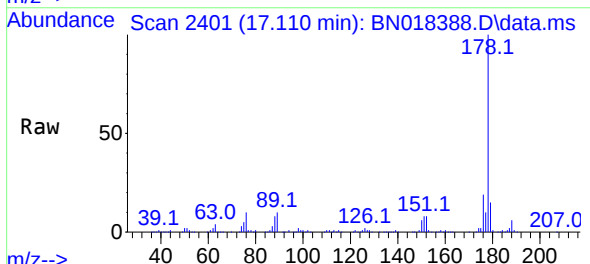
Tgt Ion:178 Resp: 550388
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.4
176 18.7 14.6 21.8

Manual Integrations
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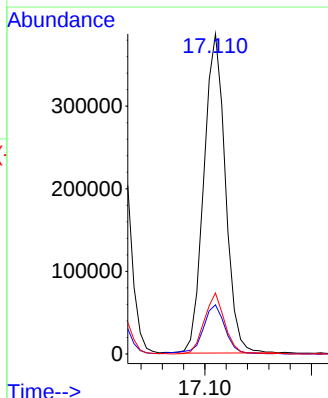
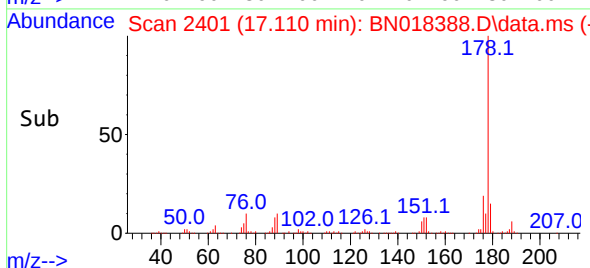
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

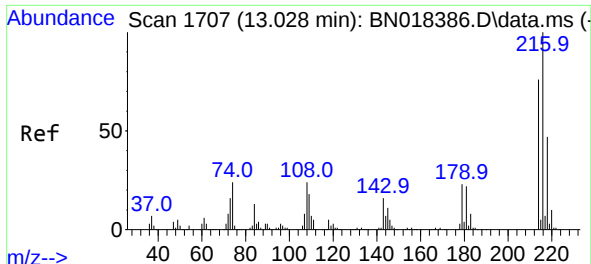


#74
Anthracene
Concen: 4.565 ng/u1
RT: 17.110 min Scan# 2401
Delta R.T. -0.000 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53



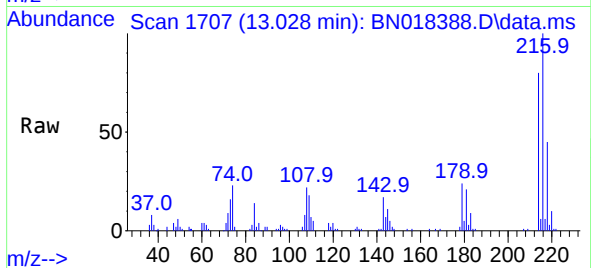
Tgt Ion:178 Resp: 542023
Ion Ratio Lower Upper
178 100
179 15.3 12.3 18.5
176 19.0 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 4.089 ng/uL
RT: 13.028 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

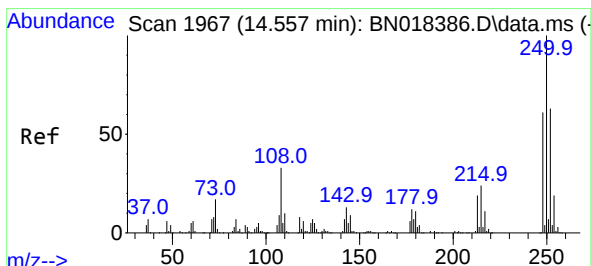
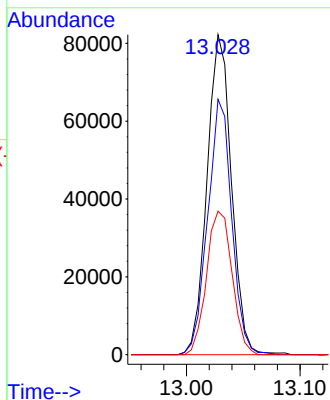
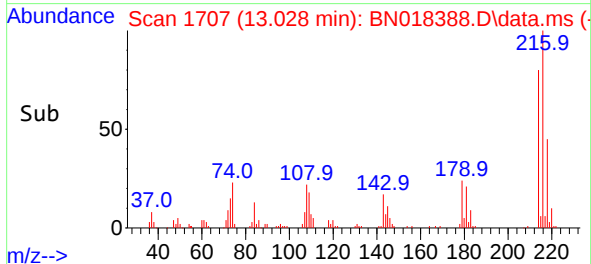
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-08



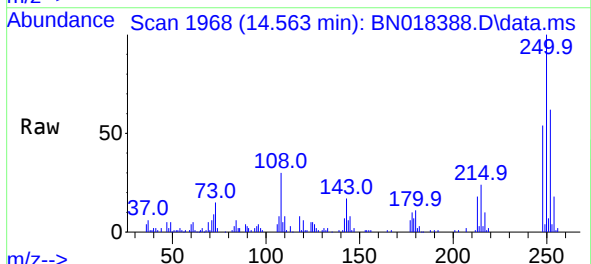
Tgt Ion:216 Resp: 122892
Ion Ratio Lower Upper
216 100
214 79.8 63.1 94.7
218 44.9 39.8 59.6

Manual Integrations
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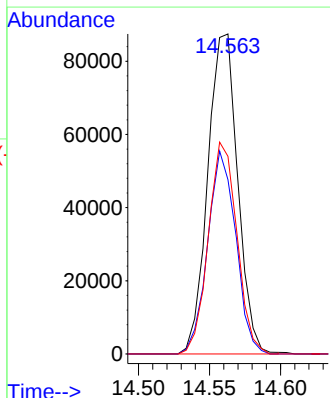
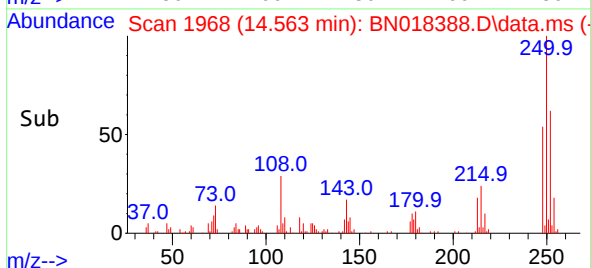
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

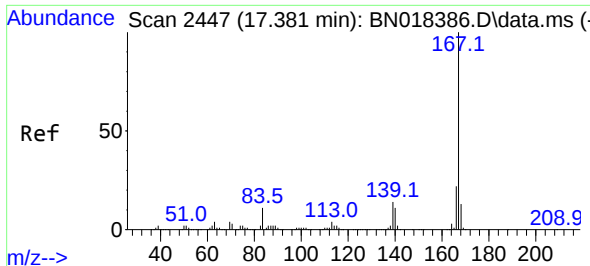


#76
Pentachlorobenzene
Concen: 4.572 ng/uL
RT: 14.563 min Scan# 1968
Delta R.T. -0.000 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53



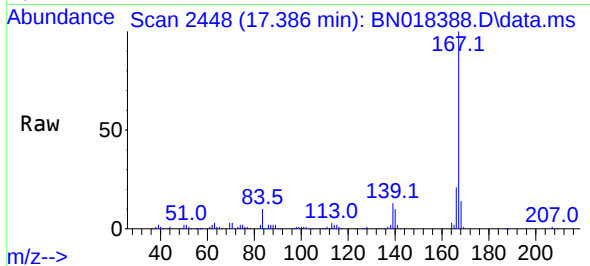
Tgt Ion:250 Resp: 128449
Ion Ratio Lower Upper
250 100
248 54.4 49.5 74.3
252 61.8 52.7 79.1





#77
Carbazole
Concen: 4.312 ng/ul
RT: 17.386 min Scan# 2447
Delta R.T. -0.000 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

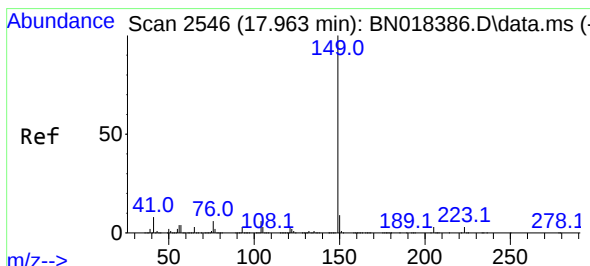
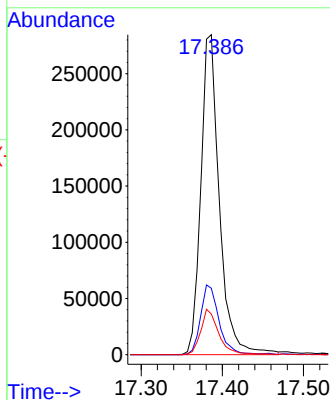
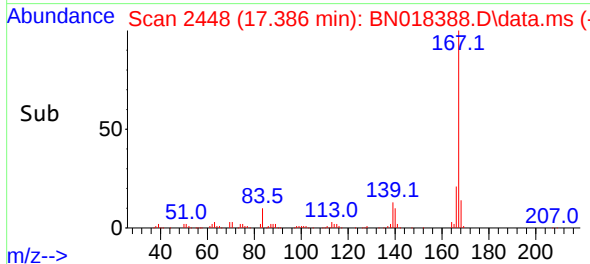
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



Tgt Ion:167 Resp: 450617
Ion Ratio Lower Upper
167 100
166 20.8 16.9 25.3
139 12.7 9.6 14.4

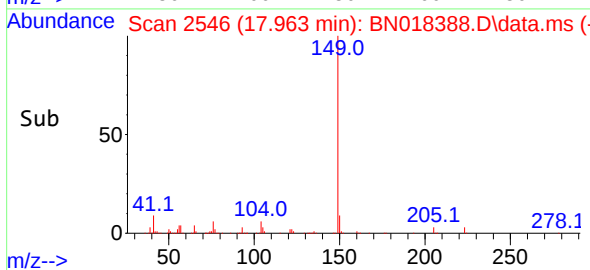
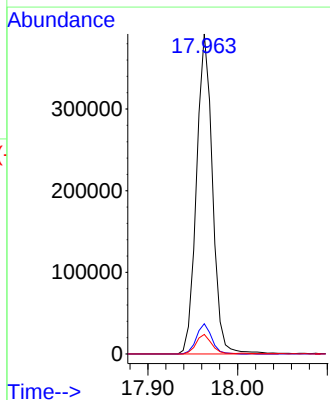
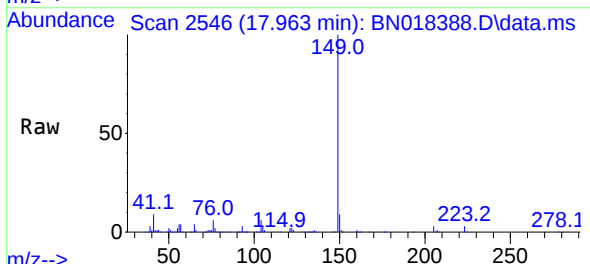
Manual Integrations
APPROVED

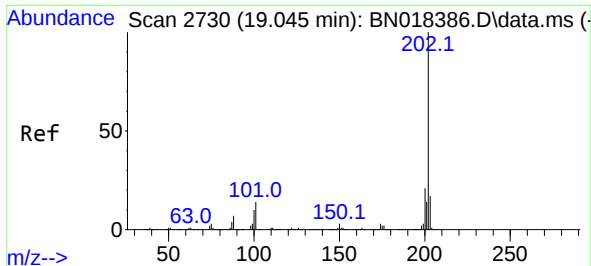
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#78
Di-n-butylphthalate
Concen: 3.774 ng/ul
RT: 17.963 min Scan# 2546
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

Tgt Ion:149 Resp: 484872
Ion Ratio Lower Upper
149 100
150 9.5 7.3 10.9
104 6.1 4.2 6.2





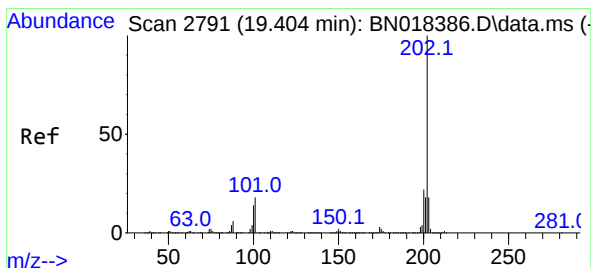
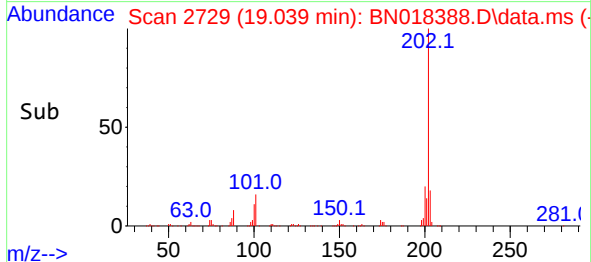
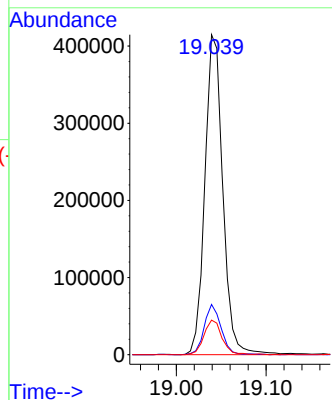
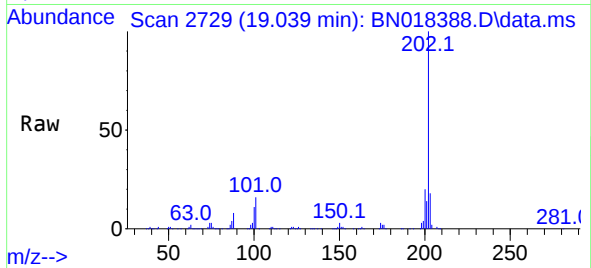
#80
Fluoranthene
Concen: 4.206 ng/u1
RT: 19.039 min Scan# 2730
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08

Tgt Ion:202 Resp: 57571
Ion Ratio Lower Upper
202 100
101 15.7 8.5 12.7
100 10.8 6.4 9.6

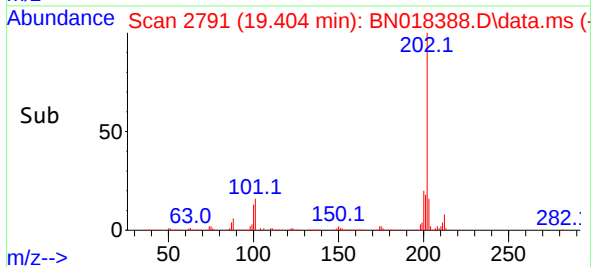
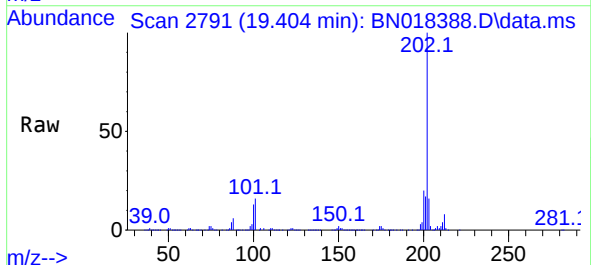
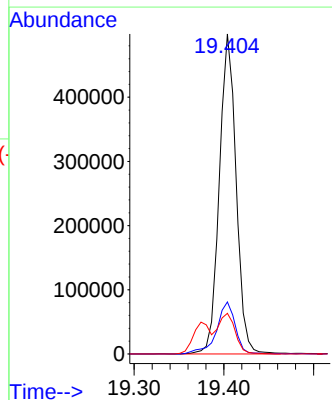
Manual Integrations
APPROVED

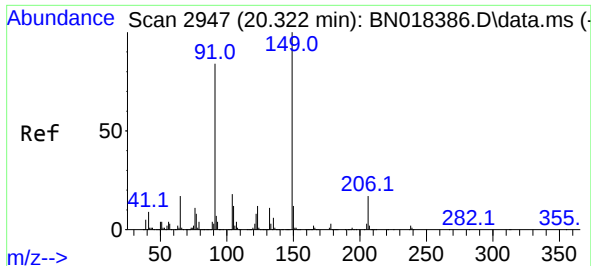
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#82
Pyrene
Concen: 4.652 ng/u1
RT: 19.404 min Scan# 2791
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

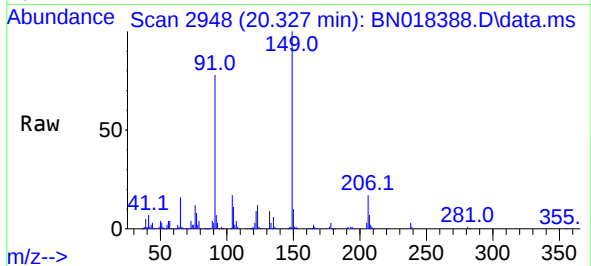
Tgt Ion:202 Resp: 648693
Ion Ratio Lower Upper
202 100
101 16.2 9.6 14.4#
100 12.7 7.8 11.8#





#83
Butylbenzylphthalate
Concen: 3.123 ng/ul
RT: 20.327 min Scan# 2947
Delta R.T. -0.000 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

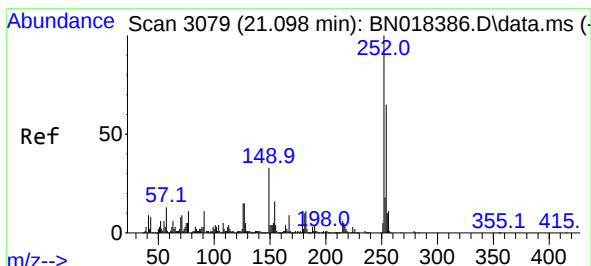
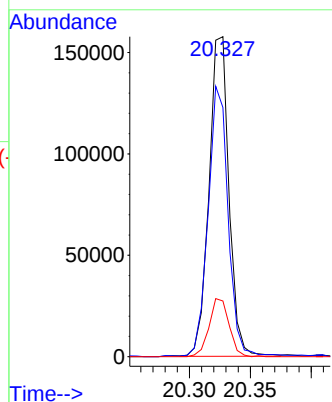
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-08



Tgt Ion:149 Resp: 180511
Ion Ratio Lower Upper
149 100
91 77.9 63.7 95.5
206 17.4 19.1 28.7

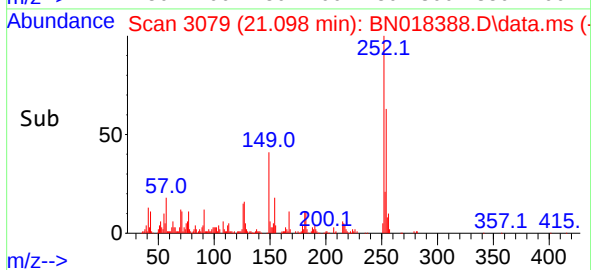
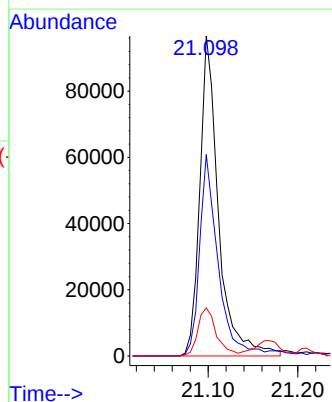
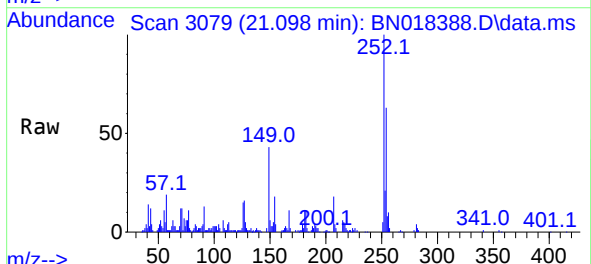
Manual Integrations
APPROVED

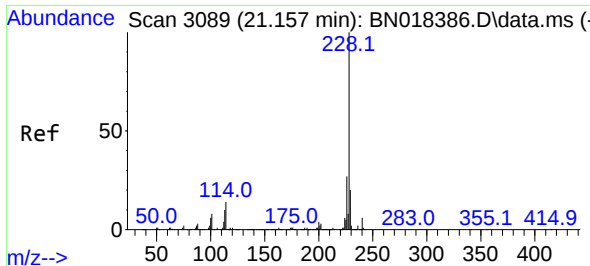
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#84
3,3'-Dichlorobenzidine
Concen: 3.687 ng/ul
RT: 21.098 min Scan# 3079
Delta R.T. -0.000 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

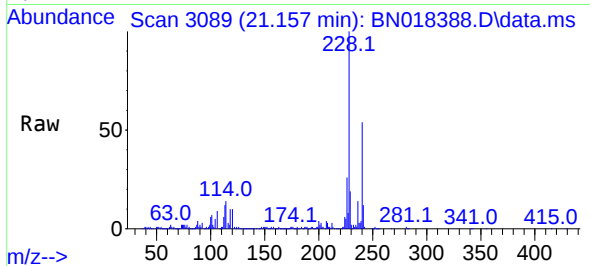
Tgt Ion:252 Resp: 139899
Ion Ratio Lower Upper
252 100
254 63.0 51.5 77.3
126 15.0 7.9 11.9





#85
Benzo(a)anthracene
Concen: 4.459 ng/ul
RT: 21.157 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

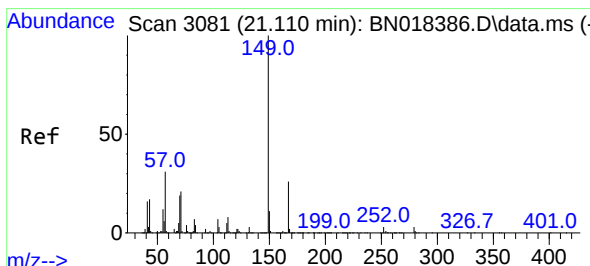
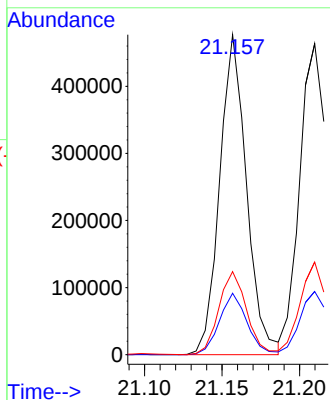
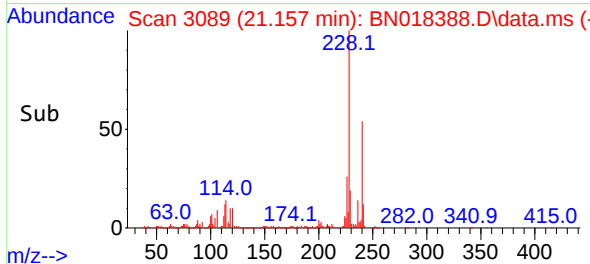
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



Tgt Ion:228 Resp: 57446
Ion Ratio Lower Upper
228 100
229 19.2 15.4 23.2
226 25.9 21.0 31.6

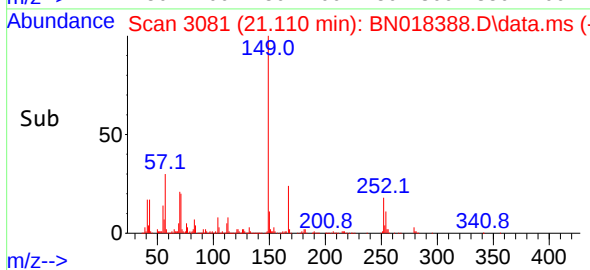
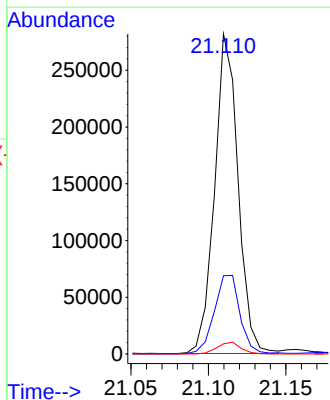
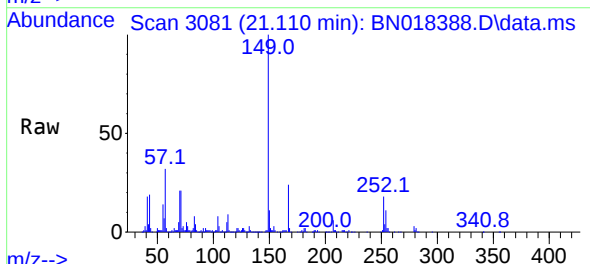
Manual Integrations
APPROVED

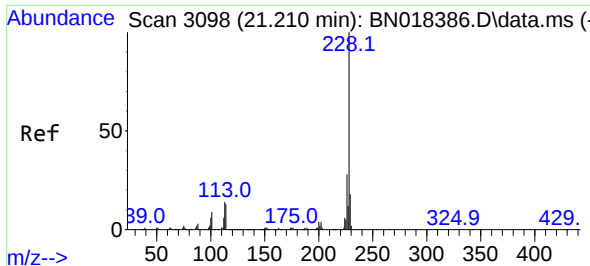
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 3.369 ng/ul
RT: 21.110 min Scan# 3081
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

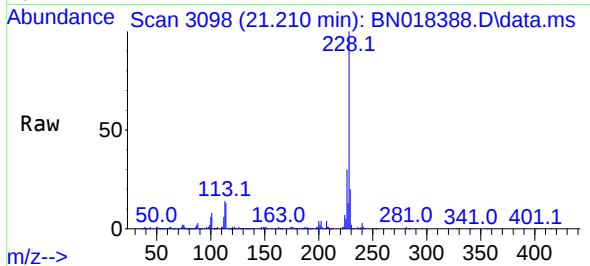
Tgt Ion:149 Resp: 296187
Ion Ratio Lower Upper
149 100
167 24.5 23.4 35.0
279 3.1 4.1 6.1#





#87
Chrysene
Concen: 4.705 ng/u1
RT: 21.210 min Scan# 3098
Delta R.T. -0.000 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

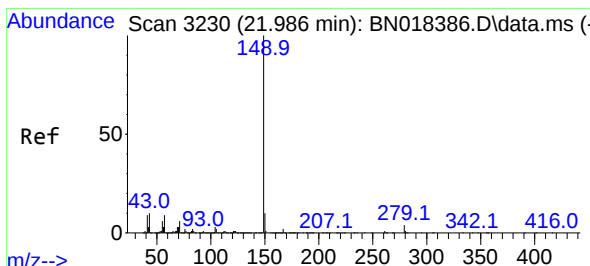
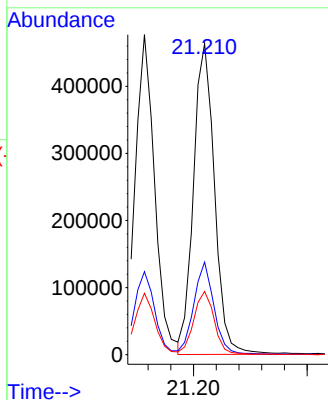
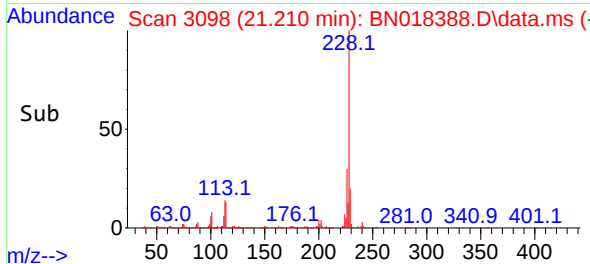
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



Tgt Ion:228 Resp: 597023
Ion Ratio Lower Upper
228 100
226 29.8 23.5 35.3
229 20.3 15.0 22.4

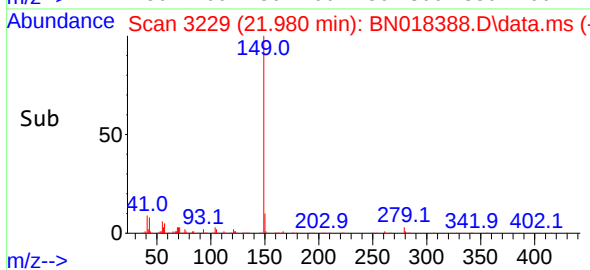
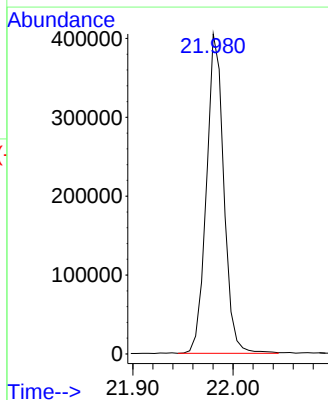
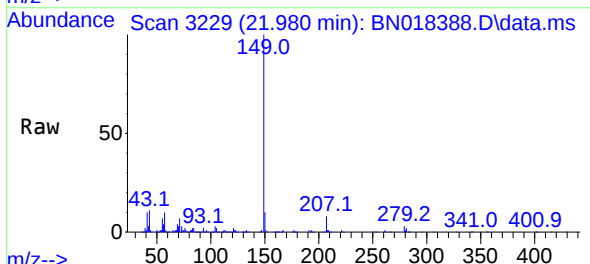
Manual Integrations
APPROVED

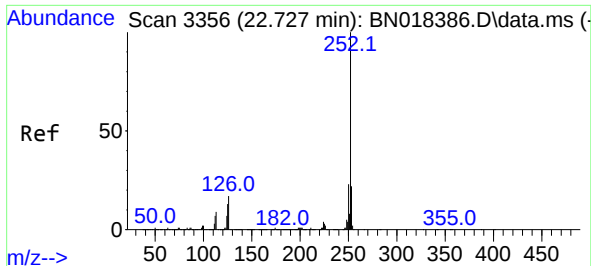
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#89
Di-n-octyl phthalate
Concen: 3.318 ng/u1
RT: 21.980 min Scan# 3229
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

Tgt Ion:149 Resp: 488368





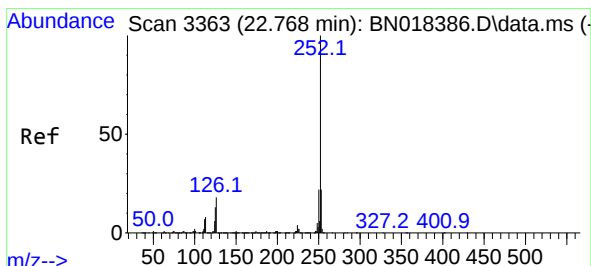
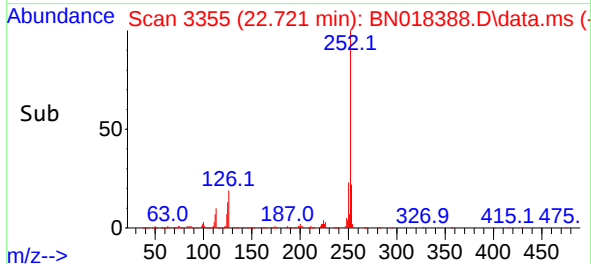
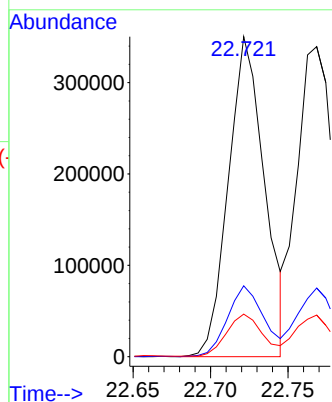
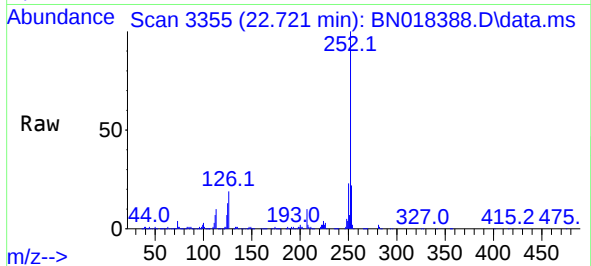
#90
Benzo(b)fluoranthene
Concen: 4.319 ng/ul
RT: 22.721 min Scan# 3355
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08

Tgt Ion:252 Resp: 568712
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 13.3 7.2 10.8

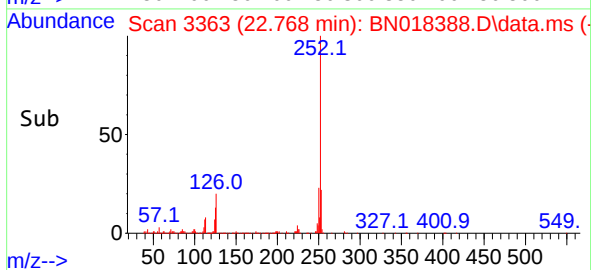
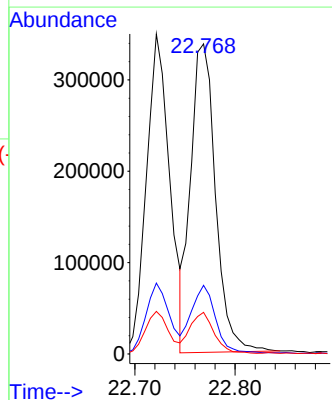
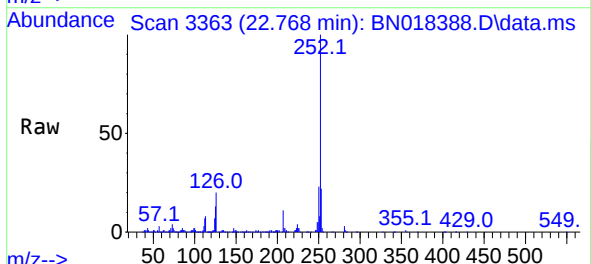
Manual Integrations
APPROVED

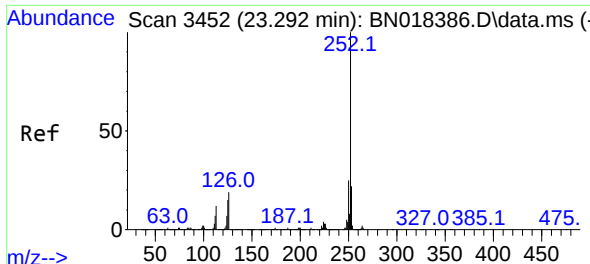
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#91
Benzo(k)fluoranthene
Concen: 4.776 ng/ul
RT: 22.768 min Scan# 3363
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

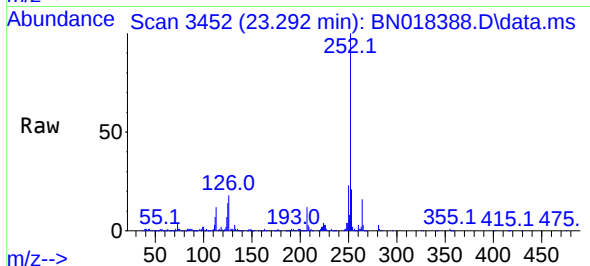
Tgt Ion:252 Resp: 583265
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 13.4 6.9 10.3





#93
Benzo(a)pyrene
Concen: 4.587 ng/u1
RT: 23.292 min Scan# 3452
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

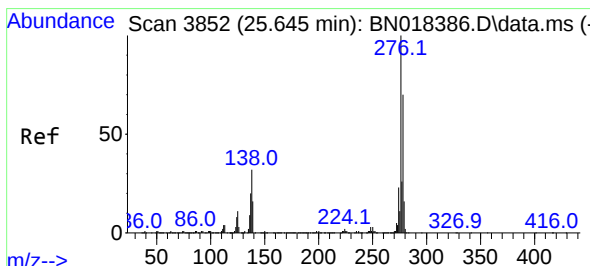
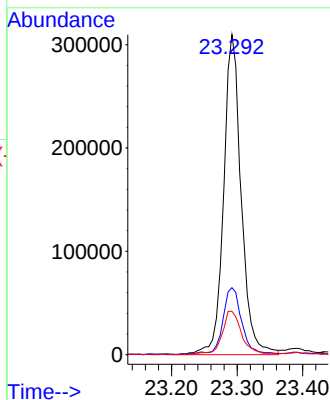
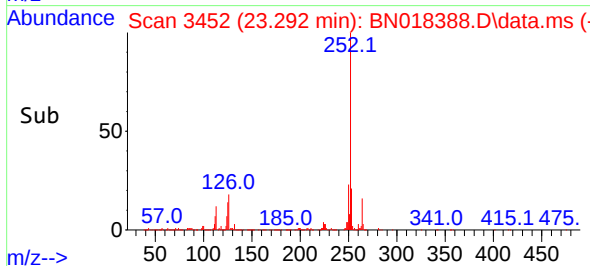
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



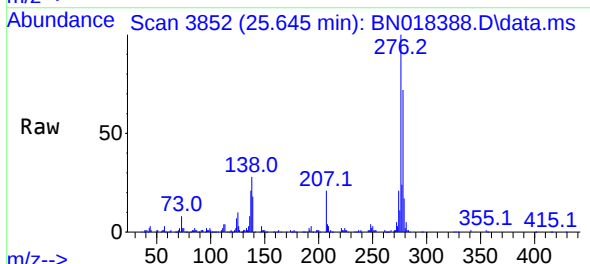
Tgt Ion:252 Resp: 57608
Ion Ratio Lower Upper
252 100
253 21.0 19.3 28.9
125 13.5 8.0 12.0

Manual Integrations
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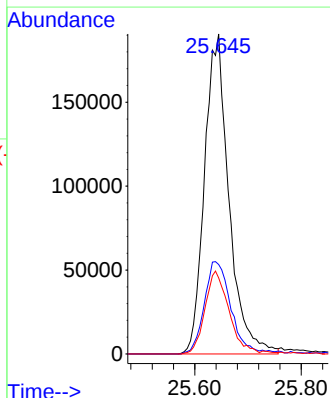
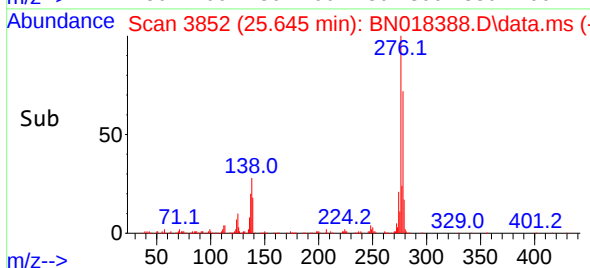
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

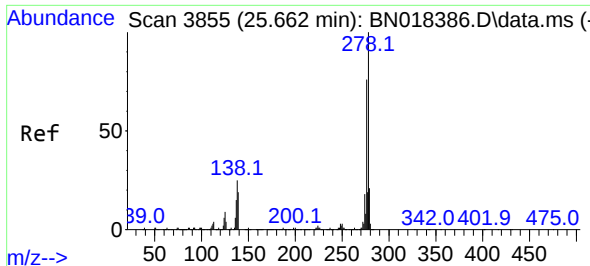


#94
Indeno(1,2,3-cd)pyrene
Concen: 4.372 ng/u1
RT: 25.645 min Scan# 3852
Delta R.T. -0.006 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53



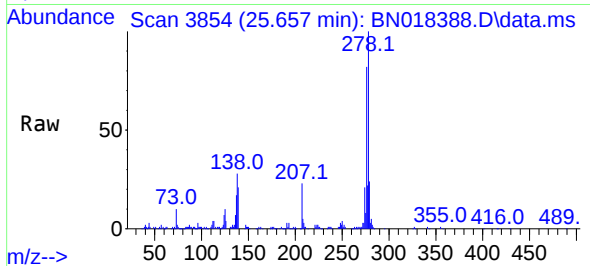
Tgt Ion:276 Resp: 607224
Ion Ratio Lower Upper
276 100
138 28.0 16.6 24.8
277 23.8 19.1 28.7





#95
Dibenzo(a,h)anthracene
Concen: 4.280 ng/ul
RT: 25.657 min Scan# 3855
Delta R.T. -0.012 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

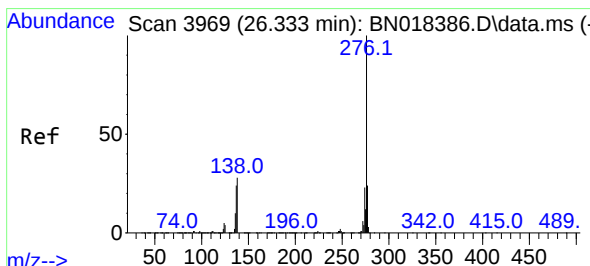
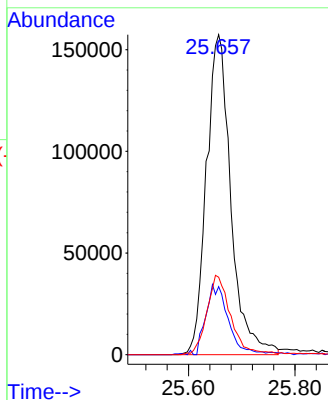
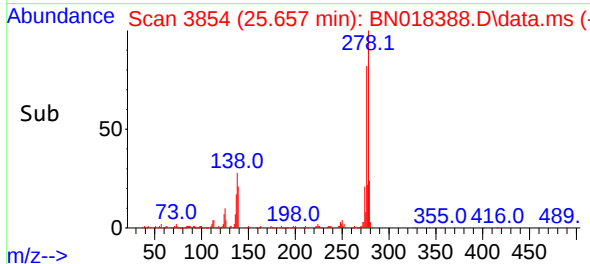
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-08



Tgt Ion:278 Resp: 50121
Ion Ratio Lower Upper
278 100
139 21.3 11.7 17.5
279 24.2 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#96
Benzo(g,h,i)perylene
Concen: 4.243 ng/ul
RT: 26.327 min Scan# 3968
Delta R.T. -0.018 min
Lab File: BN018388.D
Acq: 12 Jan 2022 10:53

Tgt Ion:276 Resp: 493768
Ion Ratio Lower Upper
276 100
138 24.1 15.6 23.4
277 21.4 17.8 26.6

