

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011122\
 Data File : BN018383.D
 Acq On : 11 Jan 2022 13:53
 Operator : CG/JU
 Sample : M3263-01
 Misc : SFAM-MDL-WATER-01
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-QT4-2021-07

Quant Time: Jan 11 14:22:37 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	460476	20.000	ng/u1	0.00
20) Naphthalene-d8	10.363	136	2061125	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.234	164	1263411	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.975	188	2473751	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.175	240	2369095	20.000	ng/u1	# 0.00
88) Perylene-d12	23.392	264	2438339	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.058	96	61470	5.366	ng/uL	0.00
4) Pyridine-d5	3.458	84	935067	26.084	ng/u1	0.00
7) Phenol-d5	6.769	99	1431028	31.976	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	6.928	67	960737	33.701	ng/u1	0.00
11) 2-Chlorophenol-d4	7.122	132	1116127	34.048	ng/u1	0.00
15) 4-Methylphenol-d8	8.305	113	1132728	32.067	ng/u1	-0.01
21) Nitrobenzene-d5	8.734	128	534191	34.798	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.458	143	592687	36.119	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.993	165	1000696	33.566	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.505	131	1514655	33.058	ng/u1	-0.01
46) Dimethylphthalate-d6	13.652	166	3248675	35.402	ng/u1	0.00
49) Acenaphthylene-d8	13.922	160	3732692	32.177	ng/u1	0.00
54) 4-Nitrophenol-d4	14.446	143	555743	31.736	ng/u1	0.00
60) Fluorene-d10	15.228	176	2587208	33.416	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.357	200	445917	31.857	ng/u1	0.00
73) Anthracene-d10	17.075	188	3842209	33.536	ng/u1	0.00
81) Pyrene-d10	19.375	212	4181759	30.770	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.251	264	4672559	38.504	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.093	88	15539m	1.206	ng/uL	
5) Pyridine	3.481	79	162290	4.353	ng/u1#	71
6) Benzaldehyde	6.728	77	119862	4.217	ng/u1	89
8) Phenol	6.799	94	201528	4.321	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.017	93	168930	4.492	ng/u1	99
12) 2-Chlorophenol	7.152	128	153551	4.439	ng/u1	95
13) 2-Methylphenol	8.040	108	134296	3.827	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.128	45	214180	4.292	ng/u1	97
16) Acetophenone	8.405	105	241982	4.472	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.393	70	120198	4.066	ng/u1	94
18) 4-Methylphenol	8.369	108	158630	4.213	ng/u1	97
19) Hexachloroethane	8.658	117	60880	4.243	ng/u1	84
22) Nitrobenzene	8.775	77	186832	4.607	ng/u1	94
23) Isophorone	9.299	82	317650	3.900	ng/u1	98
25) 2-Nitrophenol	9.487	139	84526	4.627	ng/u1	94
26) 2,4-Dimethylphenol	9.563	107	174624	4.310	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.793	93	220273	4.347	ng/u1	99
29) 2,4-Dichlorophenol	10.022	162	135789	4.497	ng/u1	94
30) Naphthalene	10.416	128	517406	4.588	ng/u1	99
32) 4-Chloroaniline	10.528	127	206293	4.409	ng/u1	98
33) Hexachlorobutadiene	10.710	225	72953	4.430	ng/u1	97
34) Caprolactam	11.293	113	50831m	4.282	ng/u1	
35) 4-Chloro-3-methylphenol	11.675	107	141783	3.752	ng/u1	99
36) 2-Methylnaphthalene	12.040	142	347193	4.614	ng/u1	99

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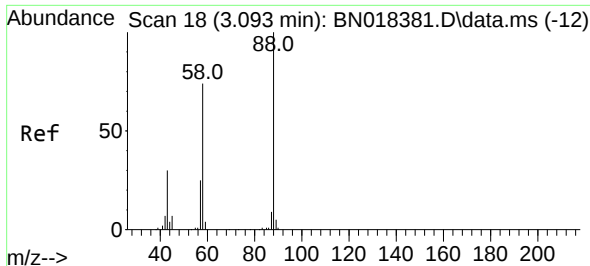
Quant Time: Jan 11 14:22:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010622.M
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Manual Integrations
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Reviewed By :Jagrut Upadhyay 01/12/2022
 Supervised By :mohammad ahmed 01/18/2022

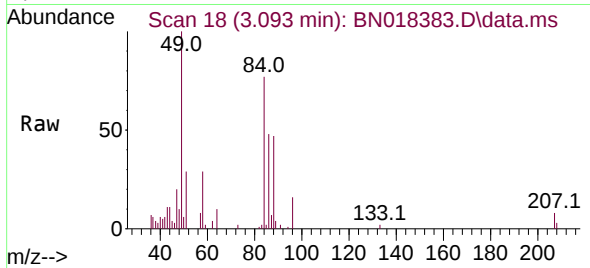
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.257	142	344816	4.404	ng/ul#	98
39) 1,2,4,5-Tetrachloroben...	12.416	216	150458	4.643	ng/ul#	95
40) Hexachlorocyclopentadiene	12.399	237	81327	4.370	ng/ul	98
41) 2,4,6-Trichlorophenol	12.663	196	87321	3.973	ng/ul	88
42) 2,4,5-Trichlorophenol	12.734	196	85760	3.681	ng/ul	97
43) 1,1'-Biphenyl	13.063	154	449231	4.566	ng/ul	100
44) 2-Chloronaphthalene	13.099	162	340041	4.625	ng/ul#	92
45) 2-Nitroaniline	13.310	65	76838	3.339	ng/ul	97
47) Dimethylphthalate	13.699	163	429238	4.609	ng/ul	99
48) 2,6-Dinitrotoluene	13.816	165	61082	3.461	ng/ul	97
50) Acenaphthylene	13.951	152	530157	4.337	ng/ul	98
51) 3-Nitroaniline	14.140	138	65545	3.303	ng/ul	95
52) Acenaphthene	14.293	153	366776	4.553	ng/ul	96
53) 2,4-Dinitrophenol	14.351	184	32824	3.302	ng/ul#	82
55) 4-Nitrophenol	14.463	109	62335m	4.167	ng/ul	
56) Dibenzofuran	14.634	168	522432	4.677	ng/ul	93
57) 2,4-Dinitrotoluene	14.604	165	104743	4.125	ng/ul#	81
58) 2,3,4,6-Tetrachlorophenol	14.869	232	81393	4.334	ng/ul#	77
59) Diethylphthalate	15.069	149	424275	4.413	ng/ul	94
61) Fluorene	15.281	166	413490	4.806	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.287	204	184727	4.802	ng/ul#	90
63) 4-Nitroaniline	15.304	138	70784m	3.999	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.369	198	63015	4.416	ng/ul#	74
67) N-Nitrosodiphenylamine	15.498	169	356412	4.648	ng/ul	97
68) 4-Bromophenyl-phenylether	16.175	248	105336	4.391	ng/ul#	83
69) Hexachlorobenzene	16.293	284	127855	4.446	ng/ul#	90
70) Atrazine	16.451	200	98789	3.929	ng/ul	94
71) Pentachlorophenol	16.640	266	76167	4.640	ng/ul	95
72) Phenanthrene	17.016	178	651409	4.634	ng/ul	99
74) Anthracene	17.104	178	648616	4.648	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.028	216	144202	4.082	ng/uL	89
76) Pentachlorobenzene	14.557	250	146214	4.427	ng/uL	98
77) Carbazole	17.381	167	560072	4.560	ng/ul	99
78) Di-n-butylphthalate	17.963	149	622049	4.120	ng/ul	99
80) Fluoranthene	19.039	202	700014	4.250	ng/ul#	89
82) Pyrene	19.404	202	768740	4.580	ng/ul#	89
83) Butylbenzylphthalate	20.322	149	240957	3.463	ng/ul#	90
84) 3,3'-Dichlorobenzidine	21.098	252	187201	4.099	ng/ul#	93
85) Benzo(a)anthracene	21.157	228	685608	4.421	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.110	149	400039	3.780	ng/ul#	97
87) Chrysene	21.210	228	694762	4.549	ng/ul	97
89) Di-n-octyl phthalate	21.980	149	636866	3.645	ng/ul	100
90) Benzo(b)fluoranthene	22.722	252	687168	4.396	ng/ul#	94
91) Benzo(k)fluoranthene	22.769	252	711643	4.909	ng/ul#	96
93) Benzo(a)pyrene	23.292	252	667559	4.478	ng/ul#	96
94) Indeno(1,2,3-cd)pyrene	25.639	276	731878	4.439	ng/ul#	88
95) Dibenzo(a,h)anthracene	25.651	278	621793	4.473	ng/ul#	93
96) Benzo(g,h,i)perylene	26.321	276	588402	4.260	ng/ul#	93

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



#2
1,4-Dioxane
Concen: 1.206 ng/uL m
RT: 3.093 min Scan# 18
Delta R.T. -0.006 min
Lab File: BN018383.D
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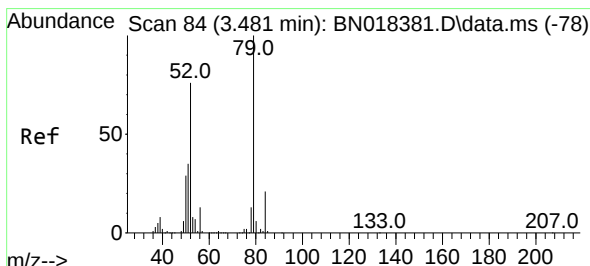
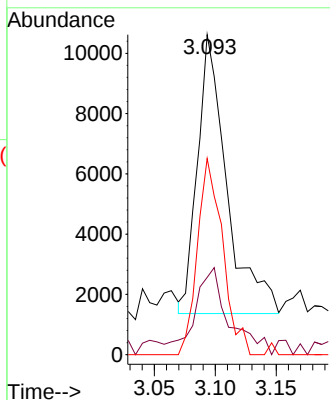
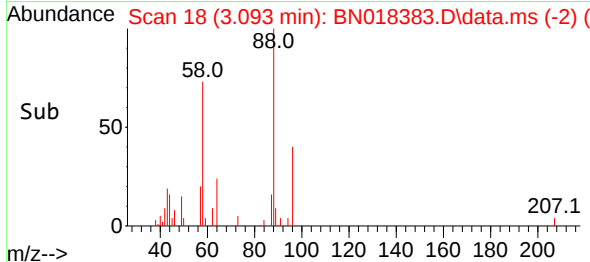
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-07



Tgt Ion: 88 Resp: 15539
Ion Ratio Lower Upper
88 100
43 24.2 21.9 32.9
58 61.3 56.3 84.5

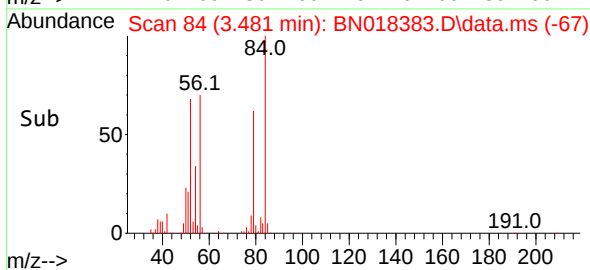
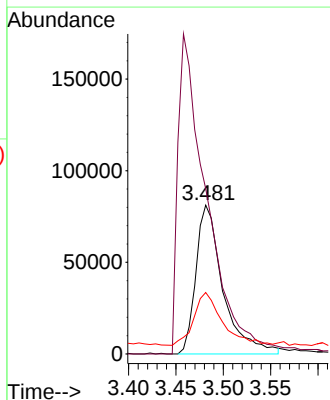
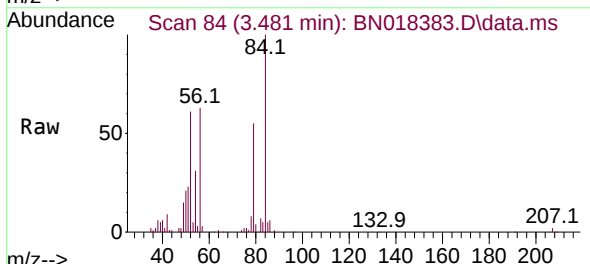
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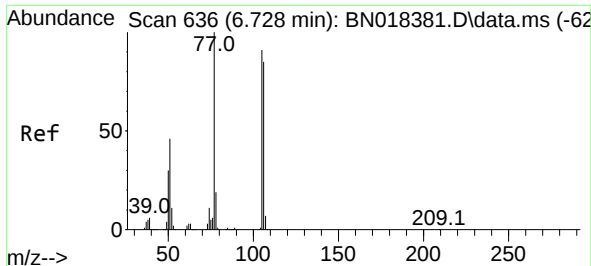
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#5
Pyridine
Concen: 4.353 ng/uL
RT: 3.481 min Scan# 84
Delta R.T. 0.000 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

Tgt Ion: 79 Resp: 162290
Ion Ratio Lower Upper
79 100
52 111.1 62.9 94.3#
51 41.3 27.8 41.8





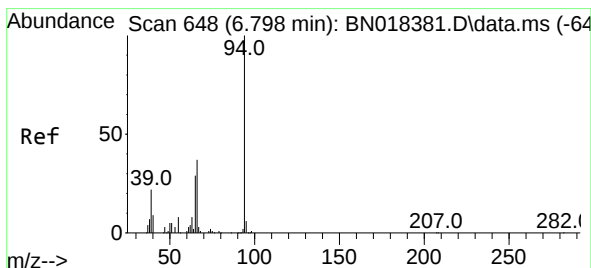
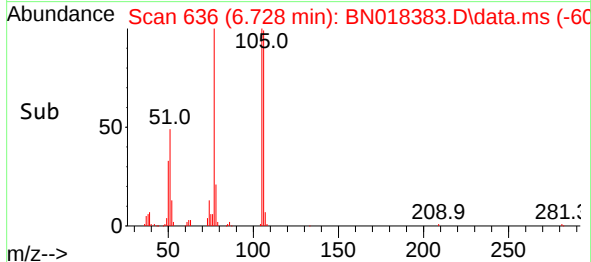
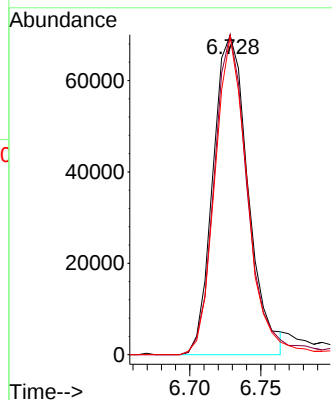
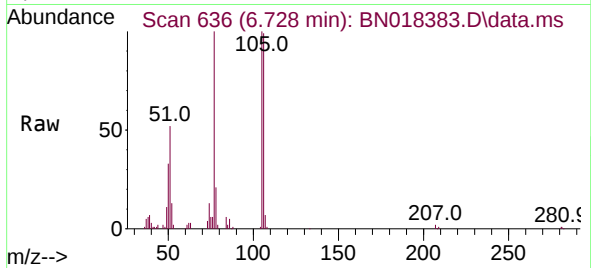
#6
Benzaldehyde
Concen: 4.217 ng/ul
RT: 6.728 min Scan# 611
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-07

Tgt Ion: 77 Resp: 119862
Ion Ratio Lower Upper
77 100
105 100.2 73.5 110.3
106 99.7 69.9 104.9

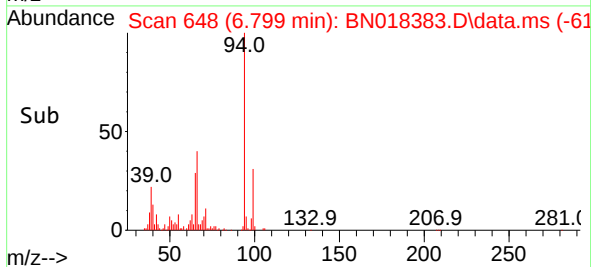
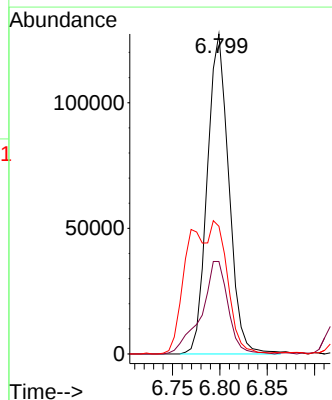
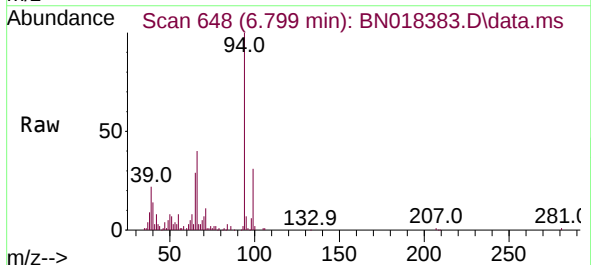
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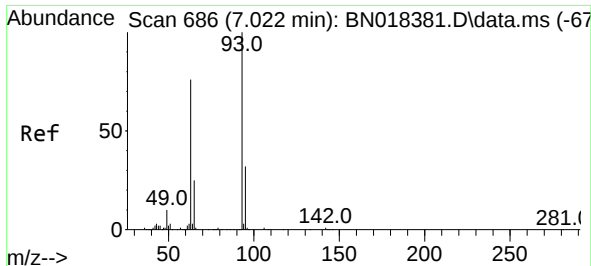
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#8
Phenol
Concen: 4.321 ng/ul
RT: 6.799 min Scan# 648
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

Tgt Ion: 94 Resp: 201528
Ion Ratio Lower Upper
94 100
65 28.9 21.8 32.6
66 39.9 30.2 45.4





#10

Bis(2-Chloroethyl)ether

Concen: 4.492 ng/ul

RT: 7.017 min Scan# 685

Delta R.T. -0.012 min

Lab File: BN018383.D

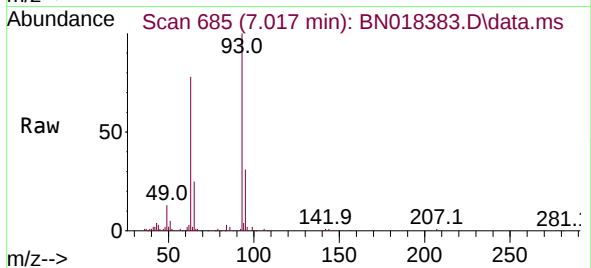
Acq: 11 Jan 2022 13:53

Instrument :

BNA_N

ClientSampleId :

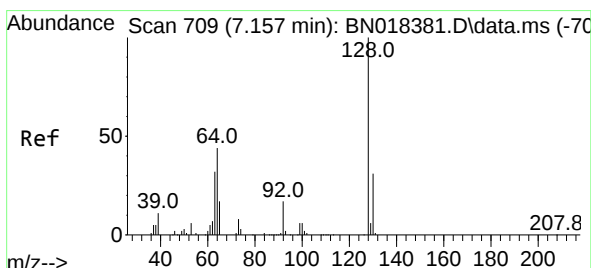
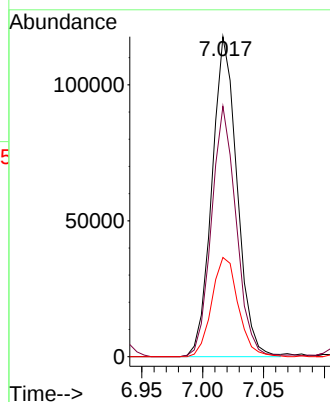
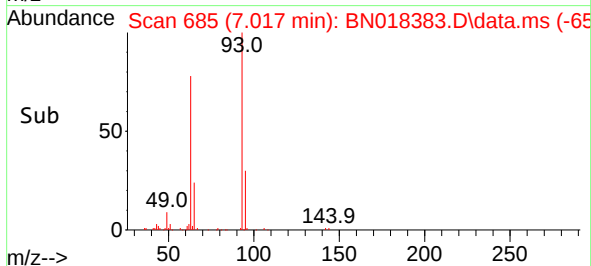
MDL-WATER-QT4-2021-07



Tgt Ion: 93	Resp: 168930
Ion Ratio	Lower Upper
93	100
63	78.3 63.4 95.0
95	31.0 25.9 38.9

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#12

2-Chlorophenol

Concen: 4.439 ng/ul

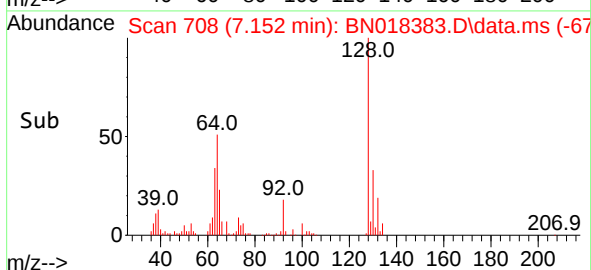
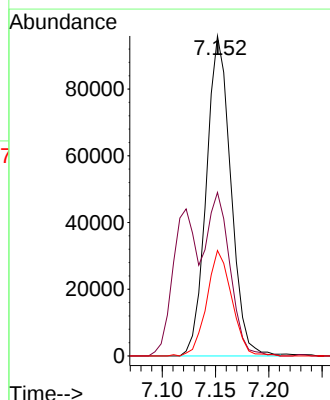
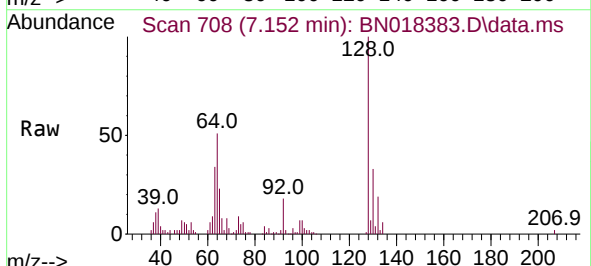
RT: 7.152 min Scan# 708

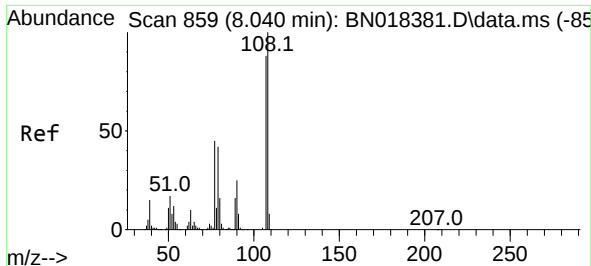
Delta R.T. -0.012 min

Lab File: BN018383.D

Acq: 11 Jan 2022 13:53

Tgt Ion:128	Resp: 153551
Ion Ratio	Lower Upper
128	100
64	51.1 44.2 66.2
130	32.9 25.0 37.6





#13

2-Methylphenol

Concen: 3.827 ng/ul

RT: 8.040 min Scan# 859

Delta R.T. -0.006 min

Lab File: BN018383.D

Acq: 11 Jan 2022 13:53

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BNA_N

ClientSampleId :

MDL-WATER-QT4-2021-07

Tgt Ion:108 Resp: 134290

Ion Ratio Lower Upper

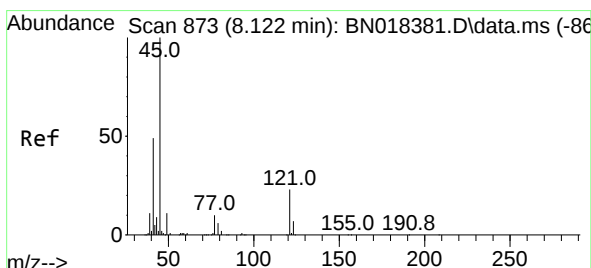
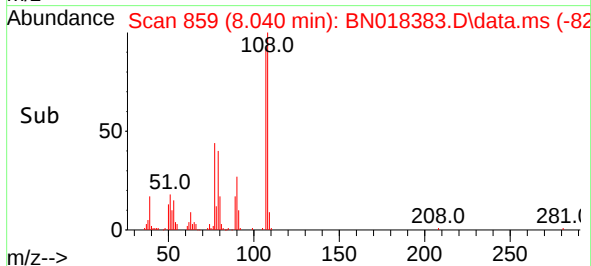
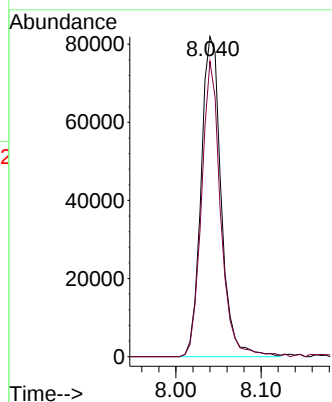
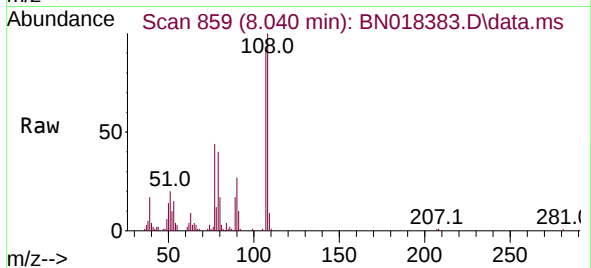
108 100

107 92.3 69.5 104.3

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 01/18/2022



#14

2,2'-oxybis(1-Chloropropane)

Concen: 4.292 ng/ul

RT: 8.128 min Scan# 874

Delta R.T. -0.006 min

Lab File: BN018383.D

Acq: 11 Jan 2022 13:53

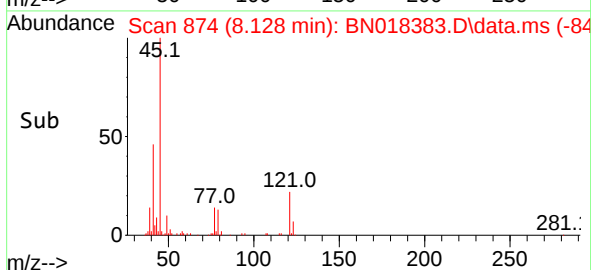
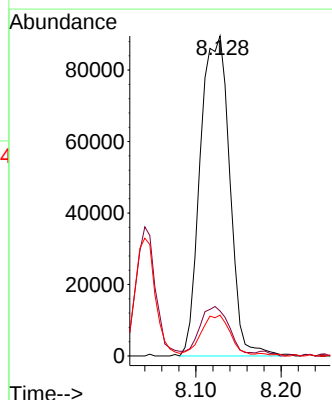
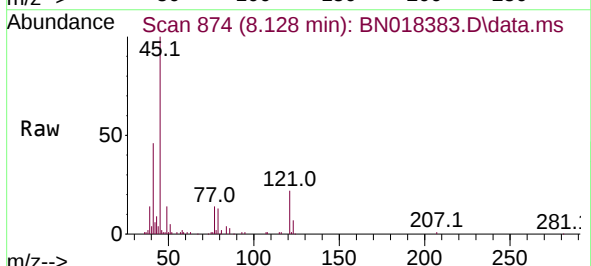
Tgt Ion: 45 Resp: 214180

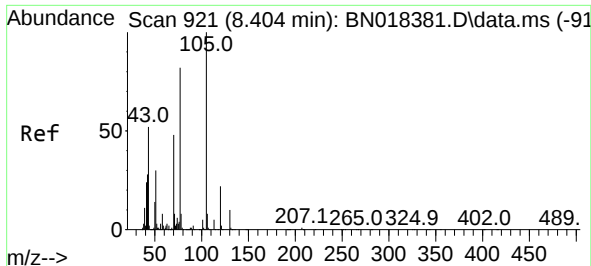
Ion Ratio Lower Upper

45 100

77 14.1 11.9 17.9

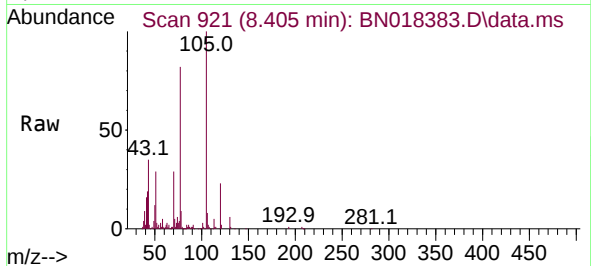
79 12.7 8.6 12.8





#16
Acetophenone
Concen: 4.472 ng/ul
RT: 8.405 min Scan# 919
Delta R.T. -0.006 min
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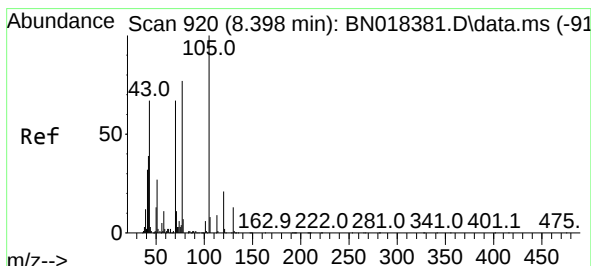
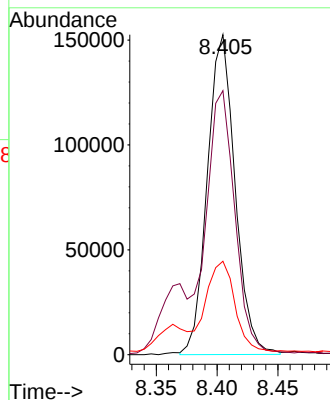
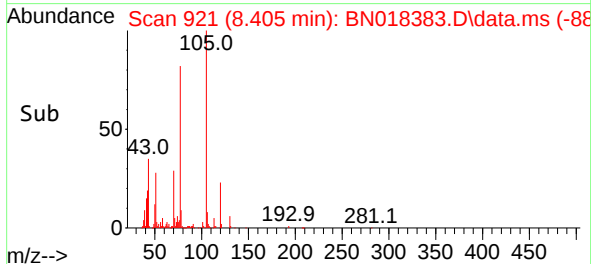
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-07



Tgt Ion:105 Resp: 24198
Ion Ratio Lower Upper
105 100
77 82.5 64.8 97.2
51 29.2 22.8 34.2

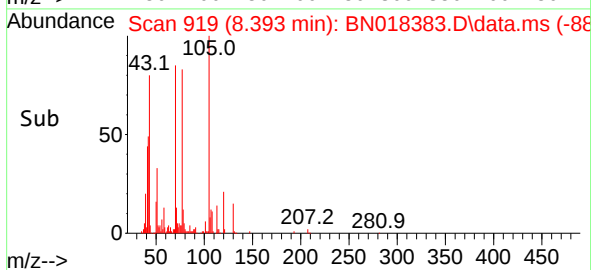
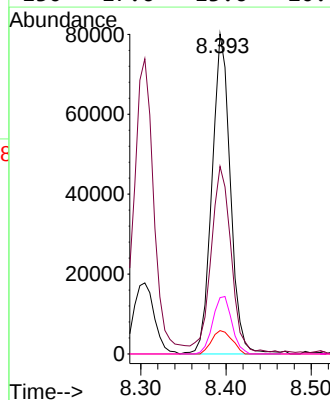
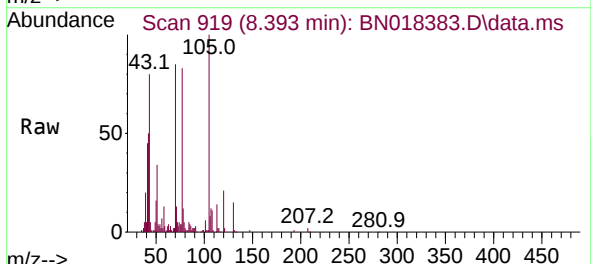
Manual Integrations
APPROVED

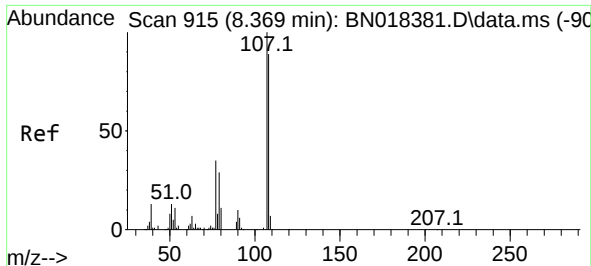
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#17
N-Nitroso-di-n-propylamine
Concen: 4.066 ng/ul
RT: 8.393 min Scan# 919
Delta R.T. -0.012 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

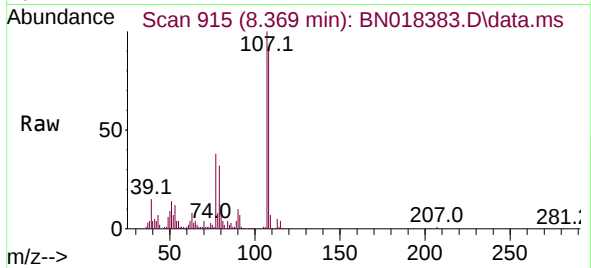
Tgt Ion: 70 Resp: 120198
Ion Ratio Lower Upper
70 100
42 58.6 42.4 63.6
101 7.3 6.6 10.0
130 17.6 13.6 20.4





#18
4-Methylphenol
Concen: 4.213 ng/ul
RT: 8.369 min Scan# 915
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

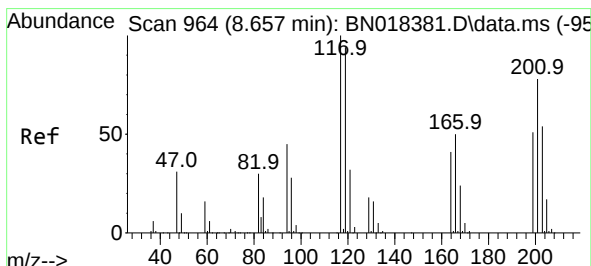
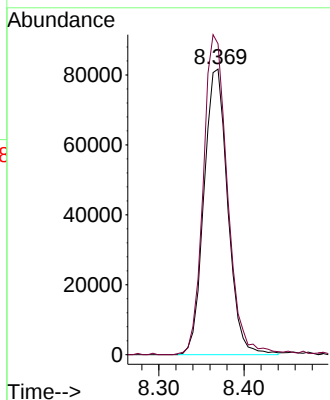
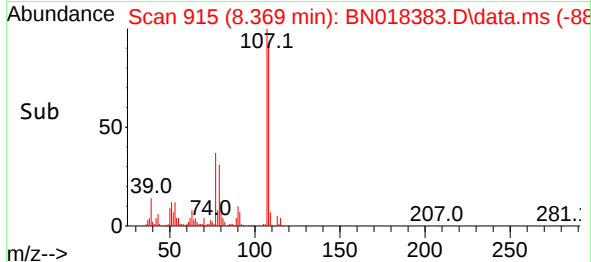
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-07



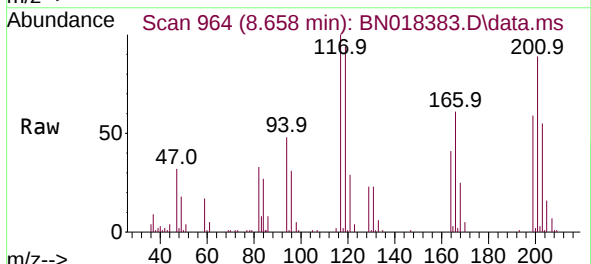
Tgt Ion:108 Resp: 158630
Ion Ratio Lower Upper
108 100
107 108.9 89.4 134.0

Manual Integrations
APPROVED

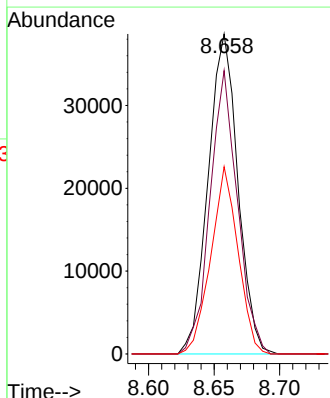
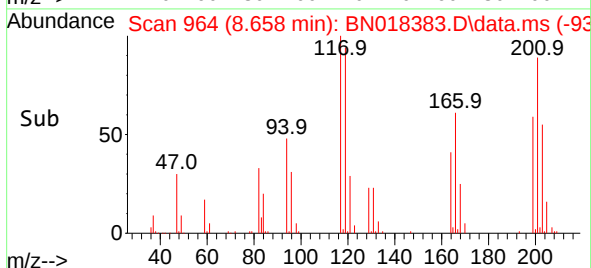
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

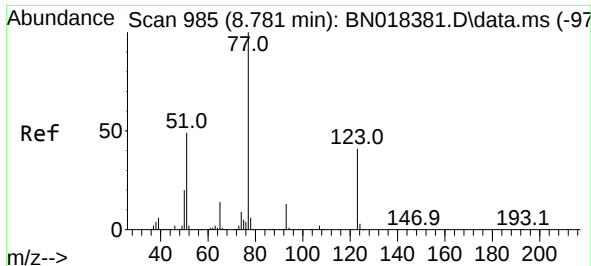


#19
Hexachloroethane
Concen: 4.243 ng/ul
RT: 8.658 min Scan# 964
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53



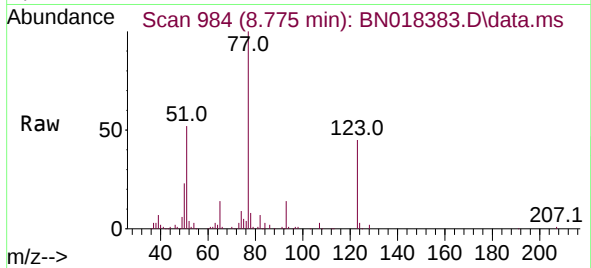
Tgt Ion:117 Resp: 60880
Ion Ratio Lower Upper
117 100
201 88.6 85.9 128.9
199 58.5 54.5 81.7





#22
Nitrobenzene
Concen: 4.607 ng/ul
RT: 8.775 min Scan# 984
Delta R.T. -0.012 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

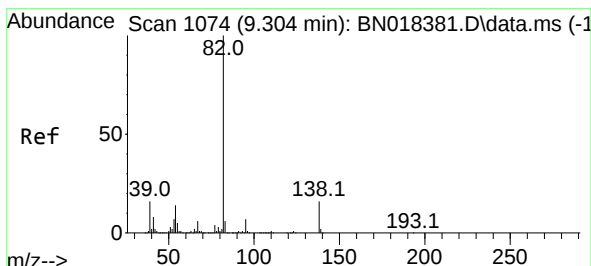
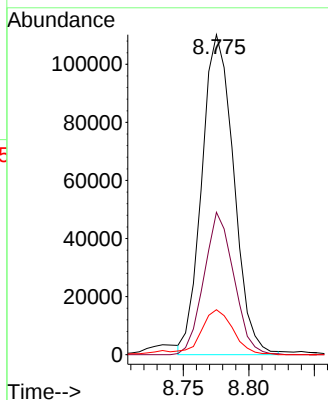
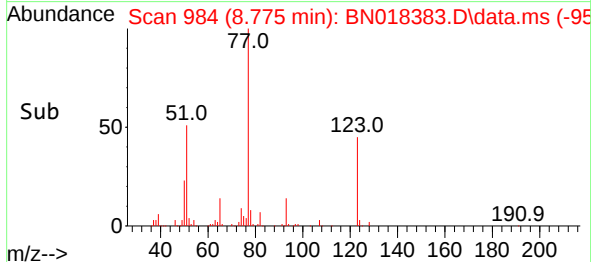
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-07



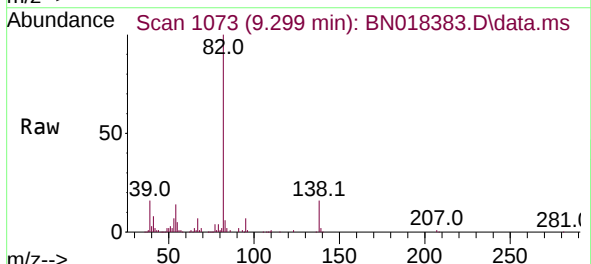
Tgt Ion: 77 Resp: 186832
Ion Ratio Lower Upper
77 100
123 44.5 32.0 48.0
65 14.0 10.7 16.1

Manual Integrations
APPROVED

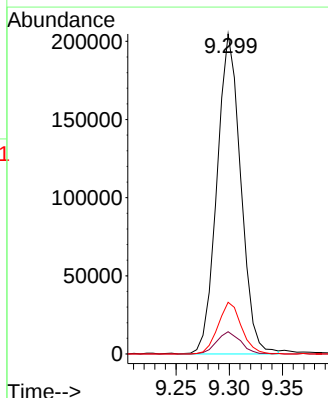
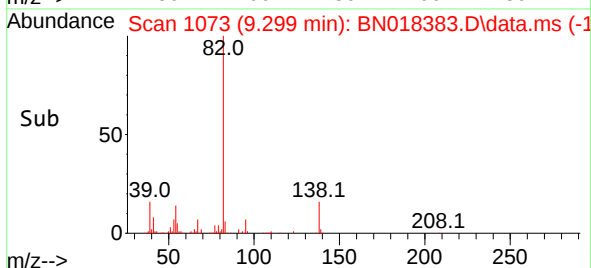
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

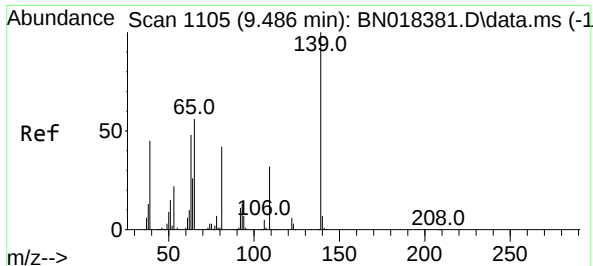


#23
Isophorone
Concen: 3.900 ng/ul
RT: 9.299 min Scan# 1073
Delta R.T. -0.012 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53



Tgt Ion: 82 Resp: 317650
Ion Ratio Lower Upper
82 100
95 6.9 5.7 8.5
138 16.1 11.9 17.9





#25

2-Nitrophenol

Concen: 4.627 ng/ul

RT: 9.487 min Scan# 1105

Delta R.T. -0.006 min

Lab File: BN018383.D

Acq: 11 Jan 2022 13:53

Instrument :

BNA_N

ClientSampleId :

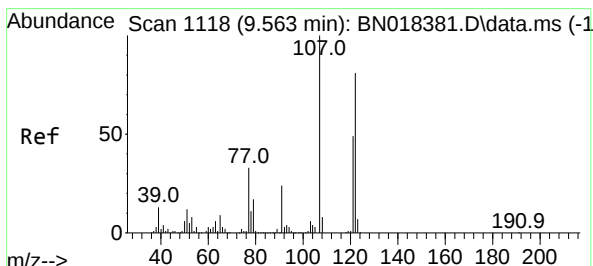
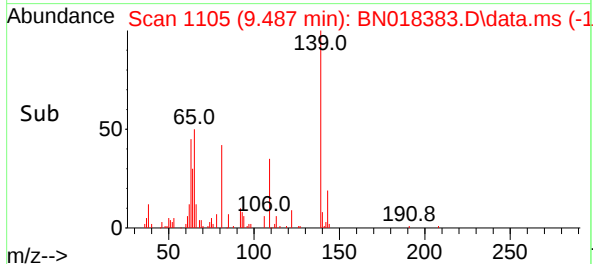
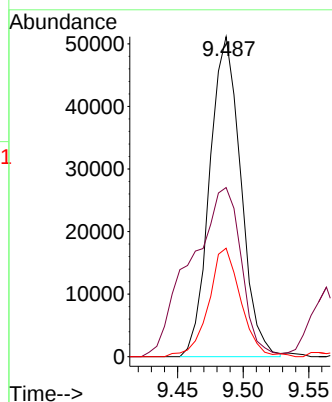
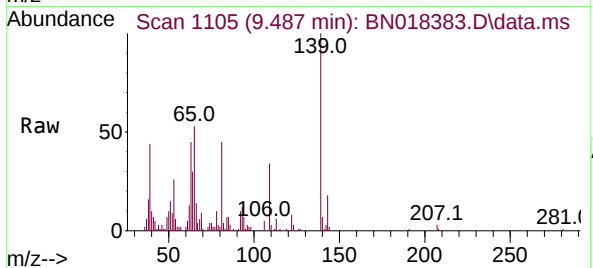
MDL-WATER-QT4-2021-07

Tgt Ion:	139	Resp:	84520
Ion Ratio	Lower	Upper	
139	100		
65	52.9	47.7	71.5
109	33.9	27.0	40.4

Manual Integrations

APPROVED

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



#26

2,4-Dimethylphenol

Concen: 4.310 ng/ul

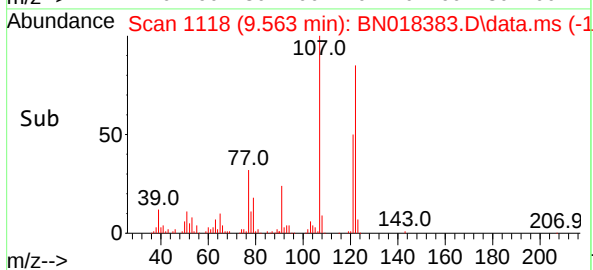
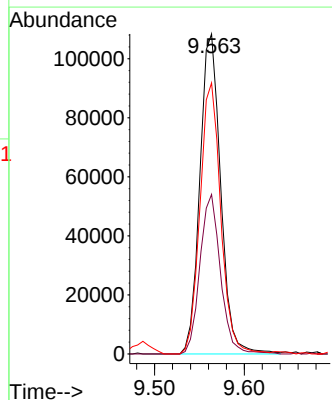
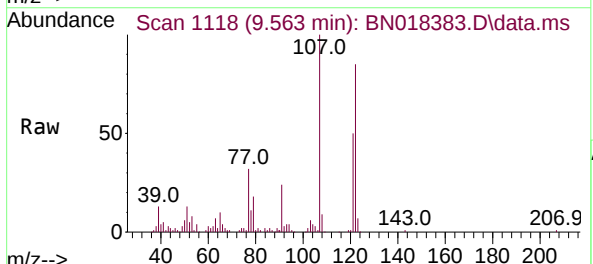
RT: 9.563 min Scan# 1118

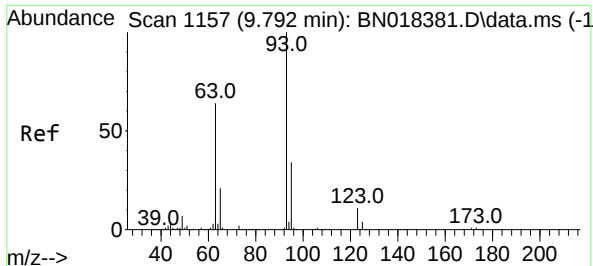
Delta R.T. -0.006 min

Lab File: BN018383.D

Acq: 11 Jan 2022 13:53

Tgt Ion:	107	Resp:	174624
Ion Ratio	Lower	Upper	
107	100		
121	49.9	38.9	58.3
122	84.7	68.6	103.0





#27

Bis(2-Chloroethoxy)methane

Concen: 4.347 ng/ul

RT: 9.793 min Scan# 1157

Delta R.T. -0.006 min

Lab File: BN018383.D

Acq: 11 Jan 2022 13:53

Instrument :

BNA_N

ClientSampleId :

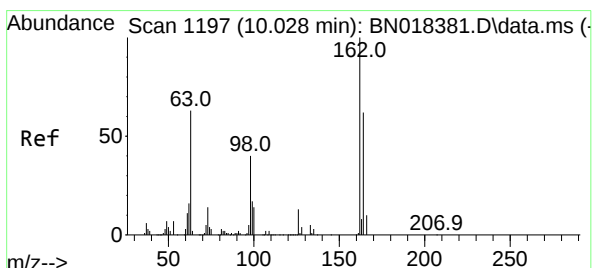
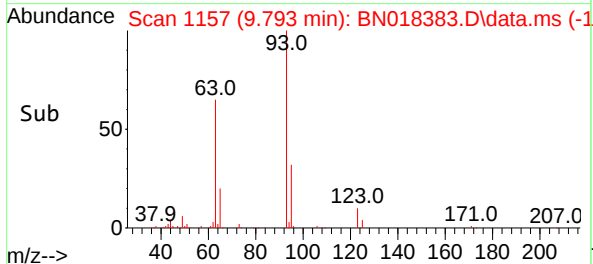
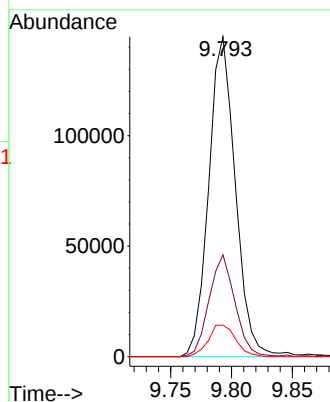
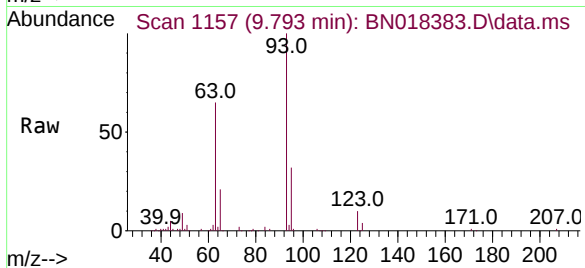
MDL-WATER-QT4-2021-07

Tgt Ion:	93	Resp:	22027
Ion Ratio	Lower	Upper	
93	100		
95	31.9	25.7	38.5
123	9.8	8.3	12.5

Manual Integrations

APPROVED

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



#29

2,4-Dichlorophenol

Concen: 4.497 ng/ul

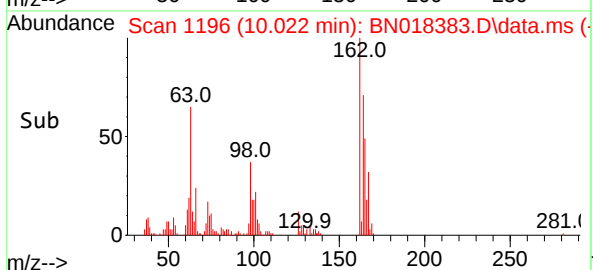
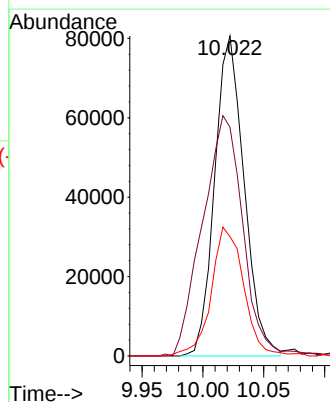
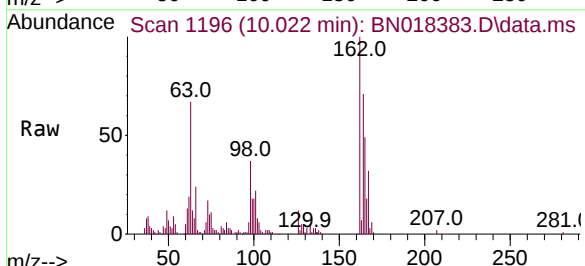
RT: 10.022 min Scan# 1196

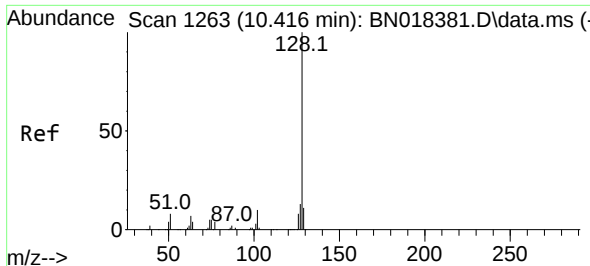
Delta R.T. -0.006 min

Lab File: BN018383.D

Acq: 11 Jan 2022 13:53

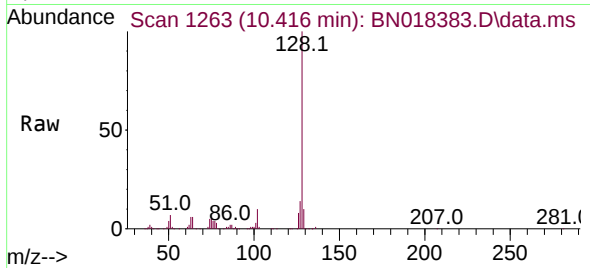
Tgt Ion:	162	Resp:	135789
Ion Ratio	Lower	Upper	
162	100		
164	71.5	51.8	77.6
98	37.3	31.0	46.6





#30
Naphthalene
Concen: 4.588 ng/ul
RT: 10.416 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

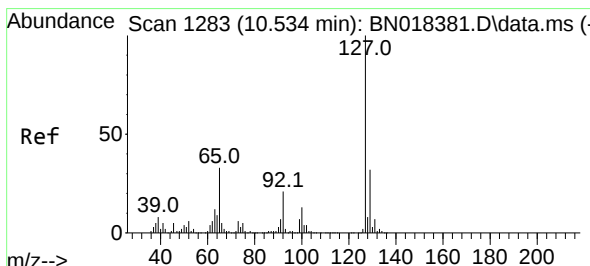
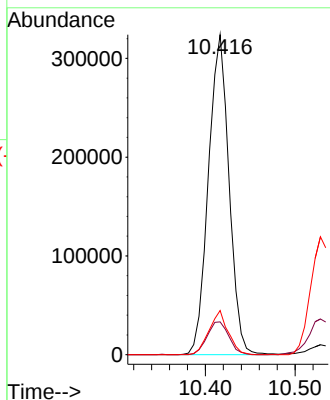
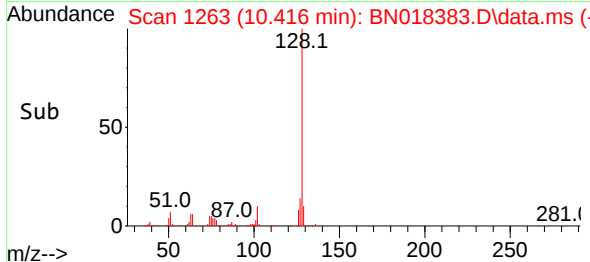
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-07



Tgt Ion:128 Resp: 517400
Ion Ratio Lower Upper
128 100
129 10.3 8.6 12.8
127 13.8 10.6 16.0

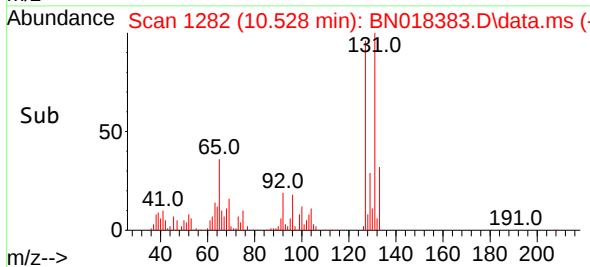
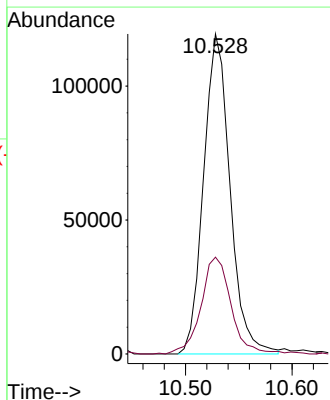
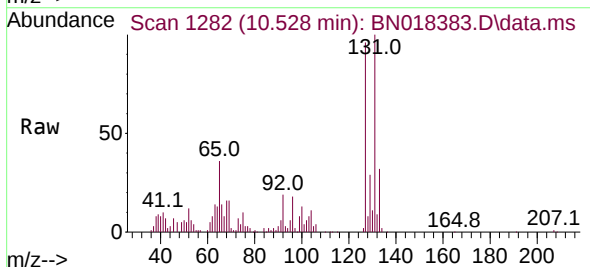
Manual Integrations
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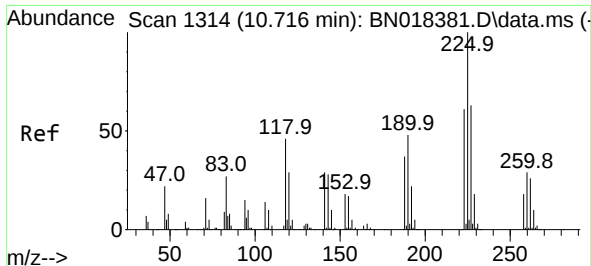
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#32
4-Chloroaniline
Concen: 4.409 ng/ul
RT: 10.528 min Scan# 1282
Delta R.T. -0.012 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

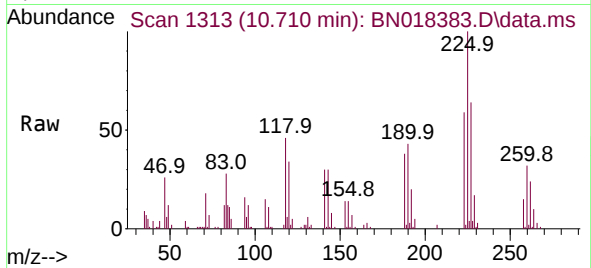
Tgt Ion:127 Resp: 206293
Ion Ratio Lower Upper
127 100
129 30.2 25.0 37.6





#33
Hexachlorobutadiene
Concen: 4.430 ng/ul
RT: 10.710 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

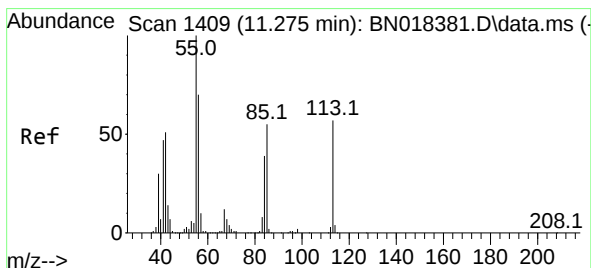
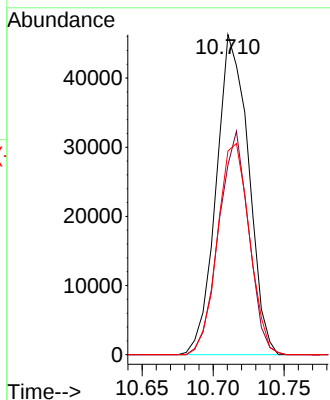
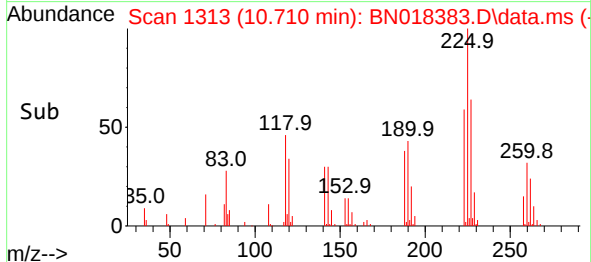
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-07



Tgt Ion:225 Resp: 7295
Ion Ratio Lower Upper
225 100
223 59.3 49.7 74.5
227 63.6 49.5 74.3

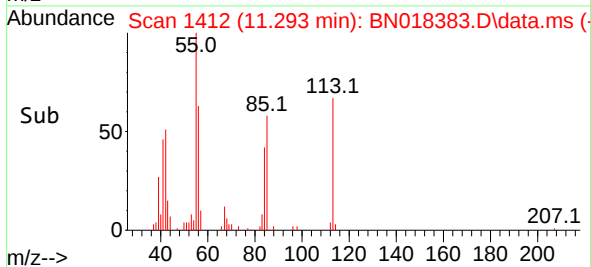
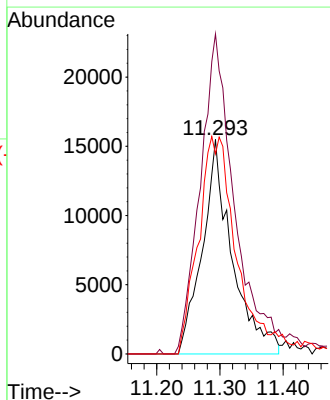
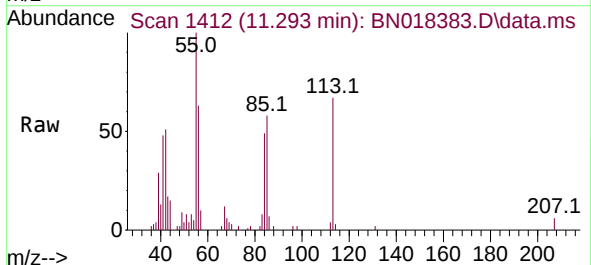
Manual Integrations
APPROVED

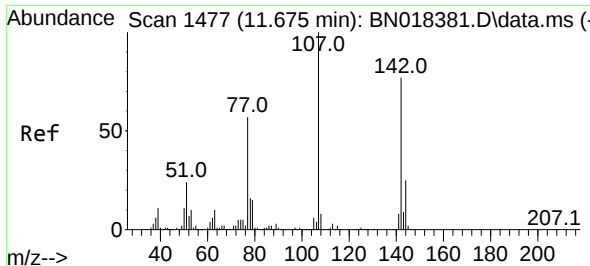
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#34
Caprolactam
Concen: 4.282 ng/ul m
RT: 11.293 min Scan# 1412
Delta R.T. 0.018 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

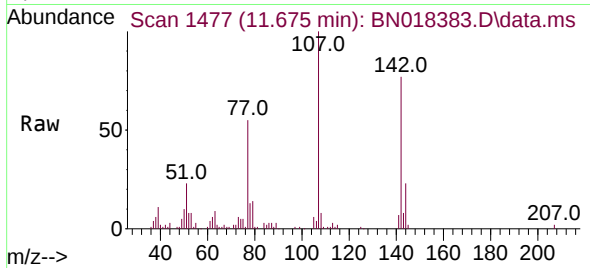
Tgt Ion:113 Resp: 50831
Ion Ratio Lower Upper
113 100
55 149.3 147.4 221.2
56 93.3 107.6 161.4#





#35
4-Chloro-3-methylphenol
Concen: 3.752 ng/ul
RT: 11.675 min Scan# 1477
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

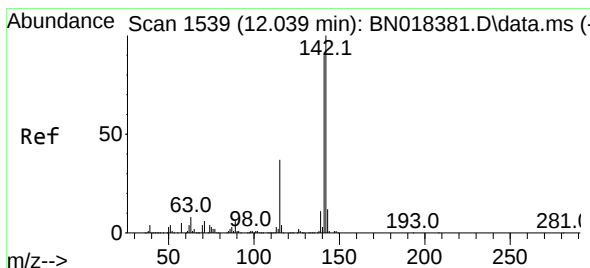
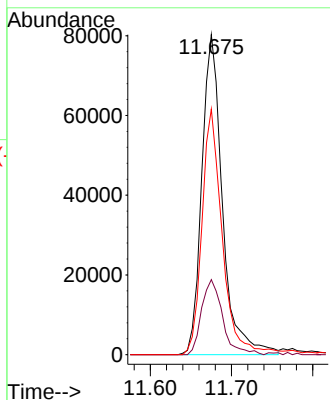
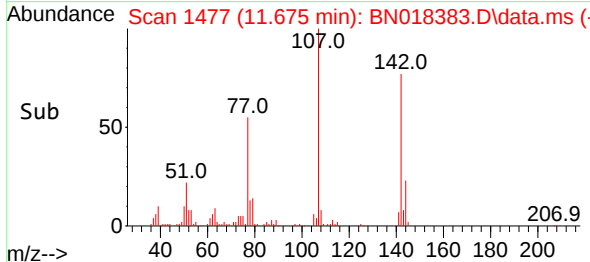
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-07



Tgt Ion:107 Resp: 141783
Ion Ratio Lower Upper
107 100
144 23.5 19.4 29.0
142 76.7 62.3 93.5

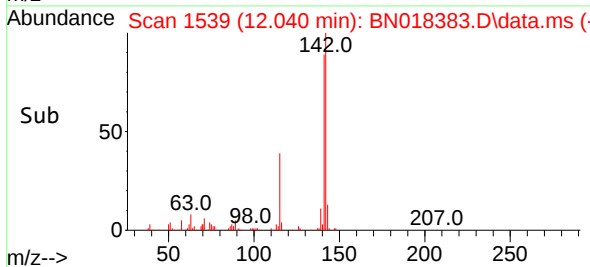
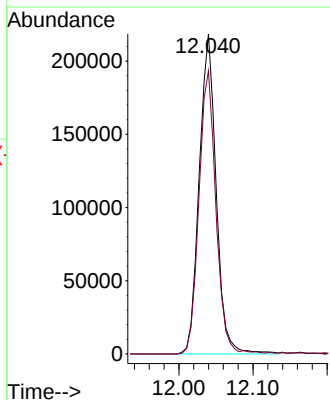
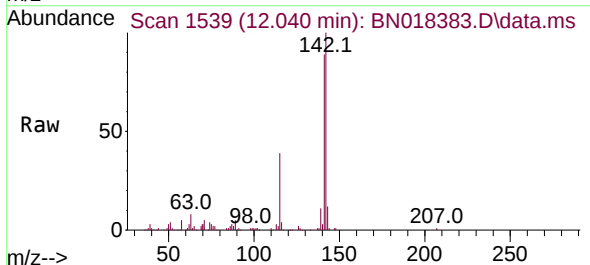
Manual Integrations
APPROVED

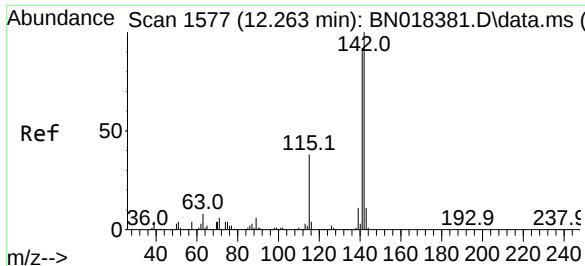
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#36
2-Methylnaphthalene
Concen: 4.614 ng/ul
RT: 12.040 min Scan# 1539
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

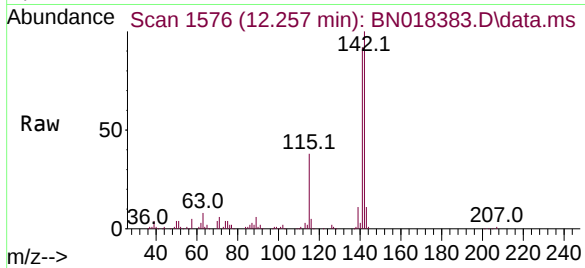
Tgt Ion:142 Resp: 347193
Ion Ratio Lower Upper
142 100
141 88.5 70.2 105.4





#37
1-Methylnaphthalene
Concen: 4.404 ng/ul
RT: 12.257 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

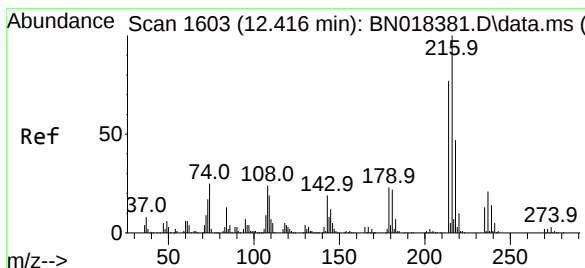
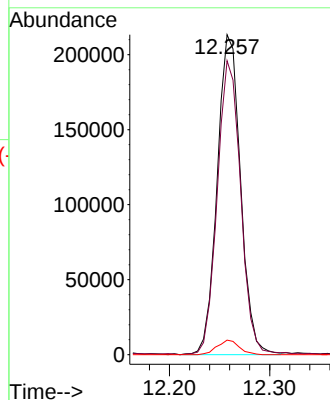
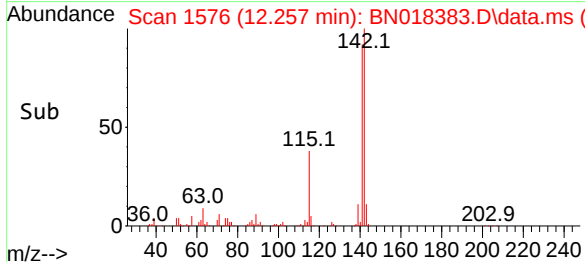
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-07



Tgt Ion:142 Resp: 344810
Ion Ratio Lower Upper
142 100
141 91.9 72.2 108.4
116 4.5 3.0 4.4

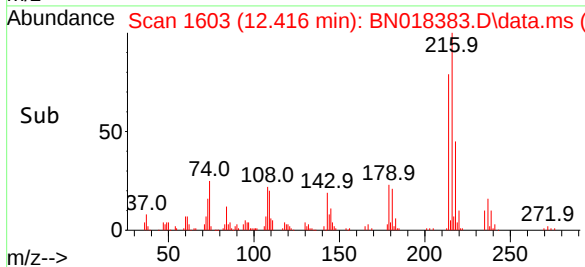
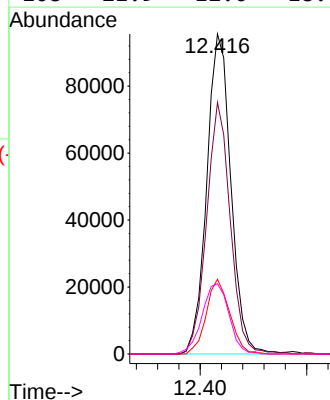
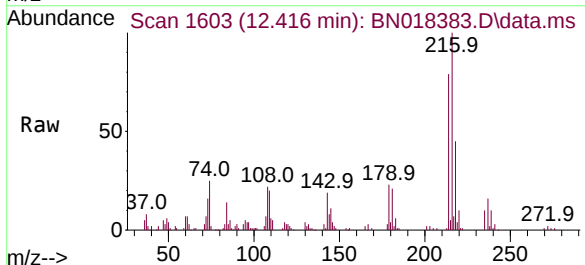
Manual Integrations
APPROVED

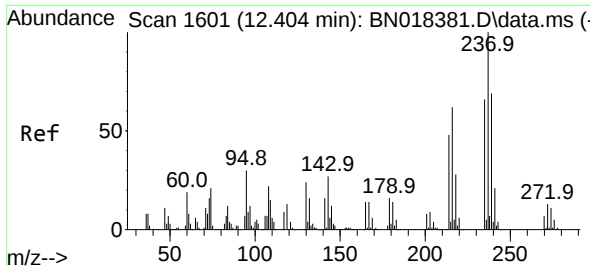
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.643 ng/ul
RT: 12.416 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

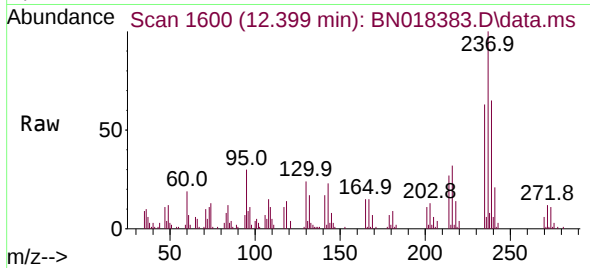
Tgt Ion:216 Resp: 150458
Ion Ratio Lower Upper
216 100
214 78.6 64.4 96.6
179 23.4 15.1 22.7#
108 21.9 12.0 18.0#





#40
Hexachlorocyclopentadiene
Concen: 4.370 ng/ul
RT: 12.399 min Scan# 1600
Delta R.T. -0.012 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

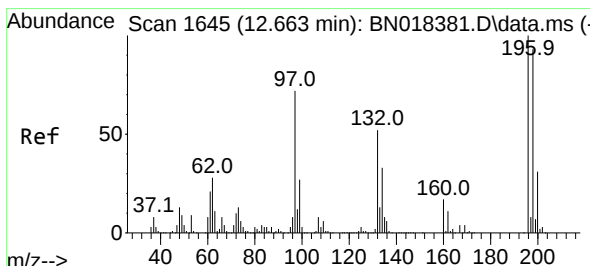
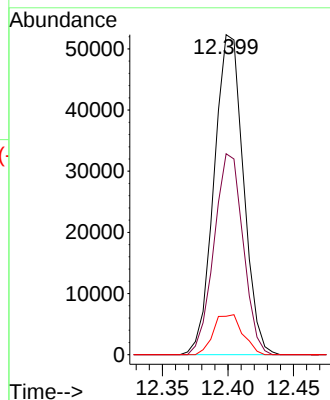
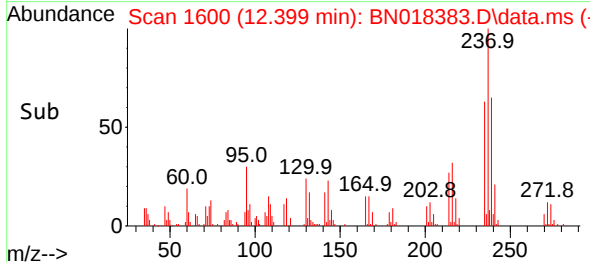
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-07



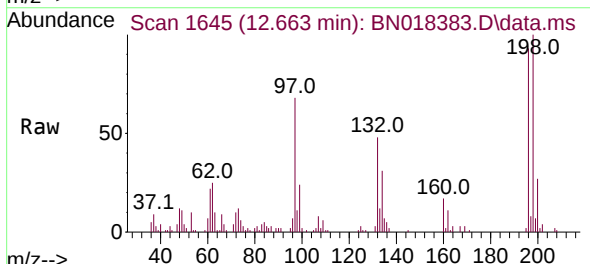
Tgt Ion:237 Resp: 8132
Ion Ratio Lower Upper
237 100
235 62.8 49.1 73.7
272 13.0 10.6 16.0

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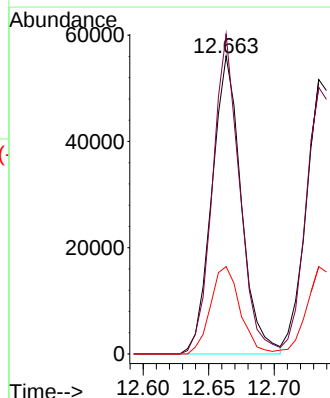
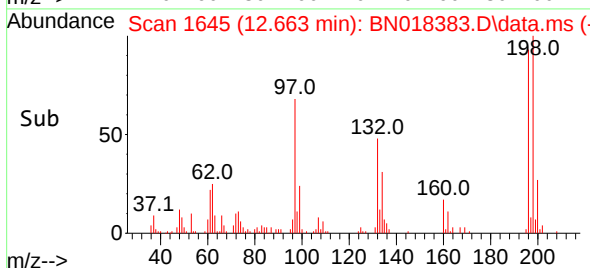
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

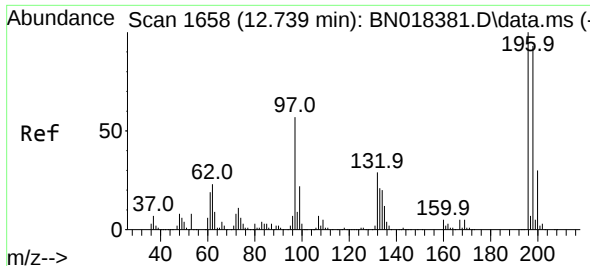


#41
2,4,6-Trichlorophenol
Concen: 3.973 ng/ul
RT: 12.663 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53



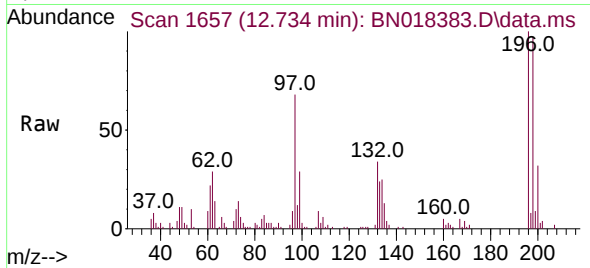
Tgt Ion:196 Resp: 87321
Ion Ratio Lower Upper
196 100
198 107.4 74.5 111.7
200 29.3 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 3.681 ng/ul
RT: 12.734 min Scan# 1657
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

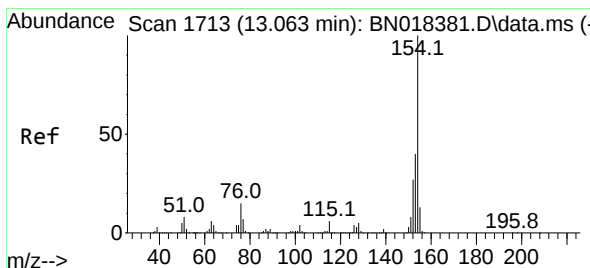
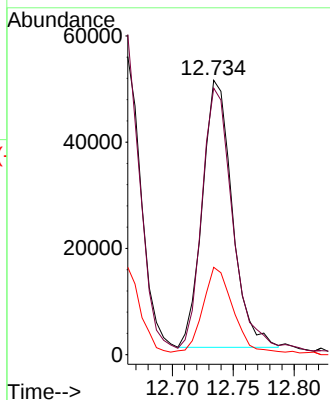
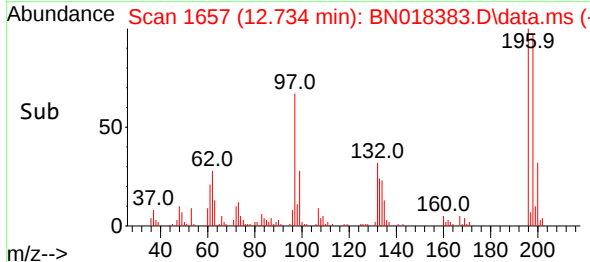
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-07



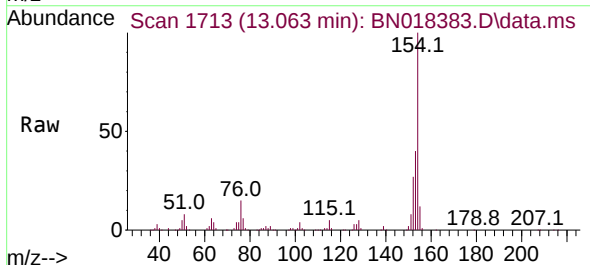
Tgt Ion:196 Resp: 85760
Ion Ratio Lower Upper
196 100
198 97.2 75.3 112.9
200 31.8 24.2 36.2

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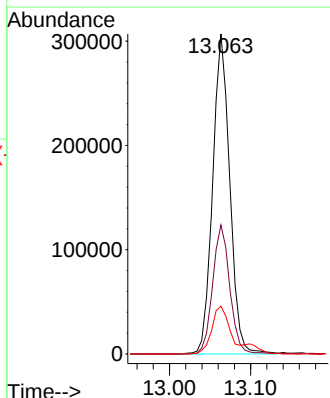
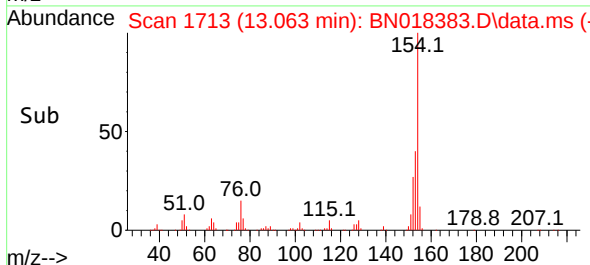
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

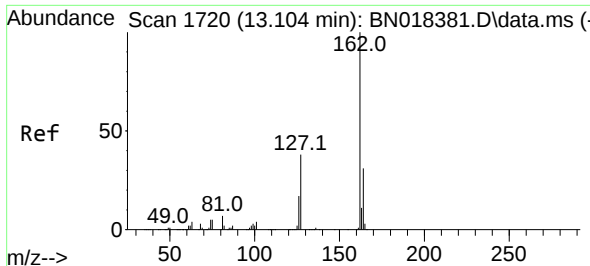


#43
1,1'-Biphenyl
Concen: 4.566 ng/ul
RT: 13.063 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53



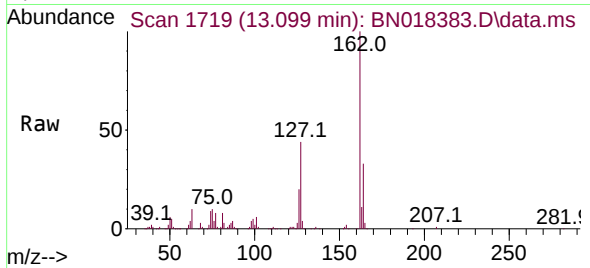
Tgt Ion:154 Resp: 449231
Ion Ratio Lower Upper
154 100
153 40.3 32.4 48.6
76 14.9 12.0 18.0





#44
2-Chloronaphthalene
Concen: 4.625 ng/ul
RT: 13.099 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

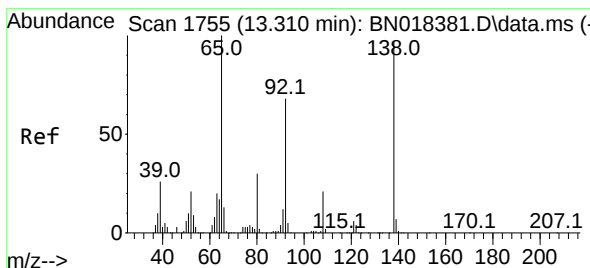
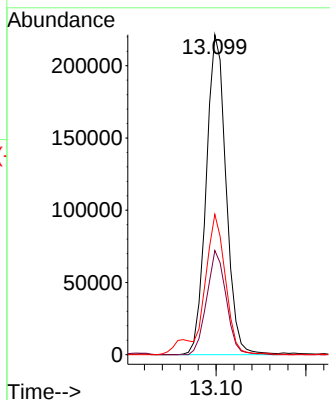
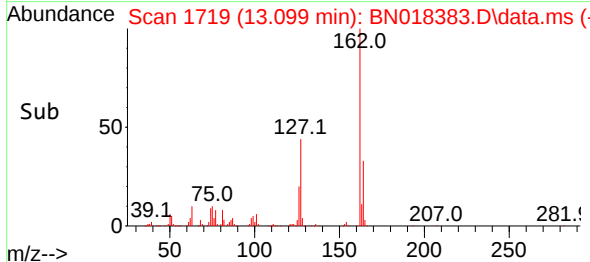
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-07



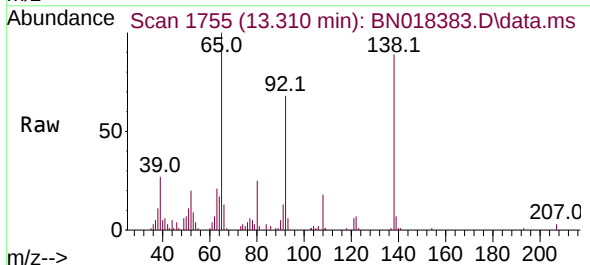
Tgt Ion:162 Resp: 34004
Ion Ratio Lower Upper
162 100
164 32.5 26.8 40.2
127 43.8 28.8 43.2

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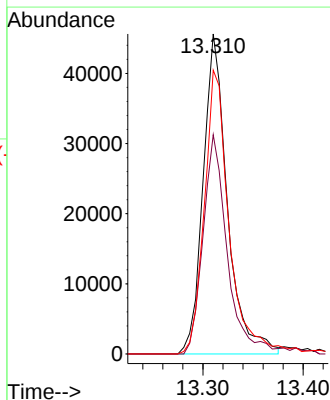
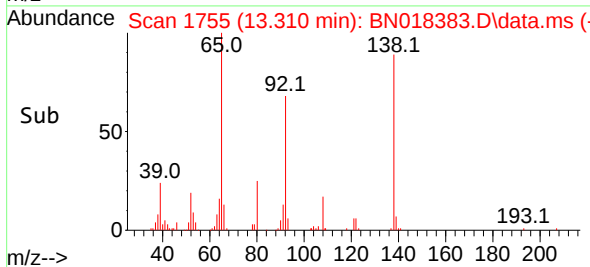
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

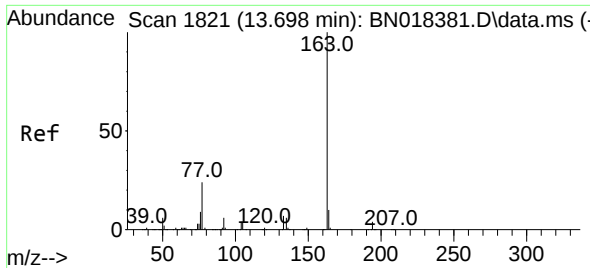


#45
2-Nitroaniline
Concen: 3.339 ng/ul
RT: 13.310 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53



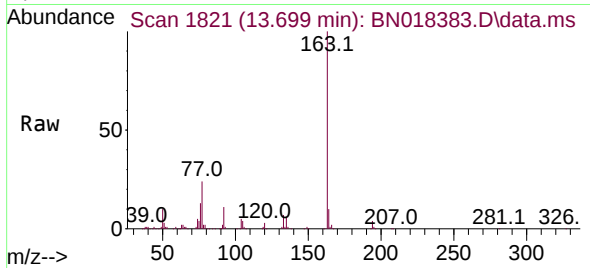
Tgt Ion: 65 Resp: 76838
Ion Ratio Lower Upper
65 100
92 68.5 53.0 79.6
138 88.7 73.8 110.8





#47
Dimethylphthalate
Concen: 4.609 ng/ul
RT: 13.699 min Scan# 1821
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

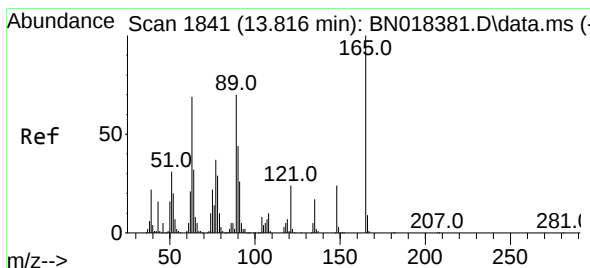
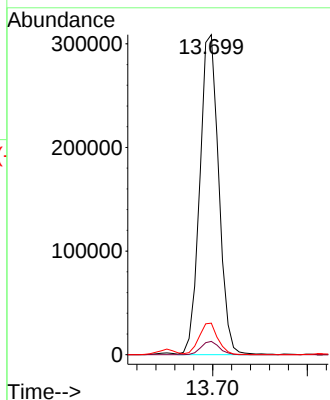
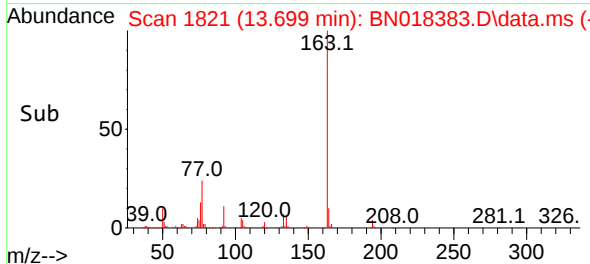
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-07



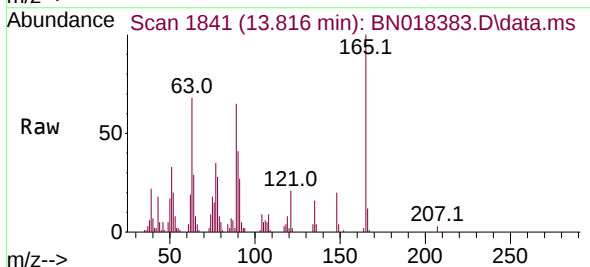
Tgt Ion:163 Resp: 429238
Ion Ratio Lower Upper
163 100
194 4.2 3.6 5.4
164 9.9 8.2 12.4

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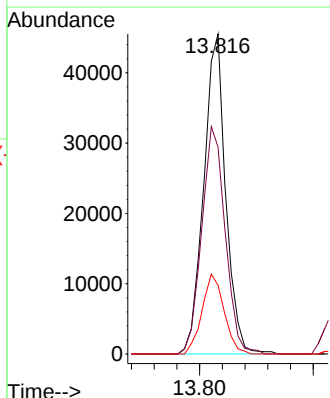
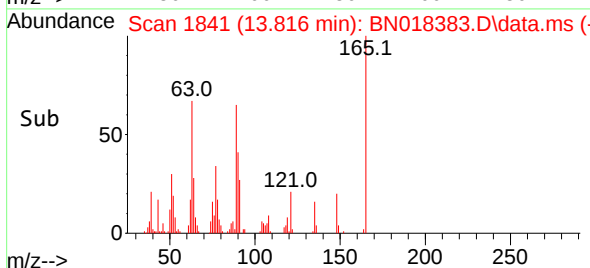
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

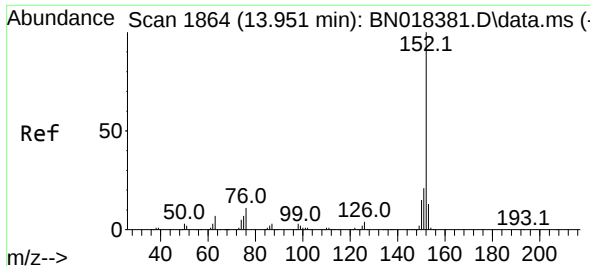


#48
2,6-Dinitrotoluene
Concen: 3.461 ng/ul
RT: 13.816 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53



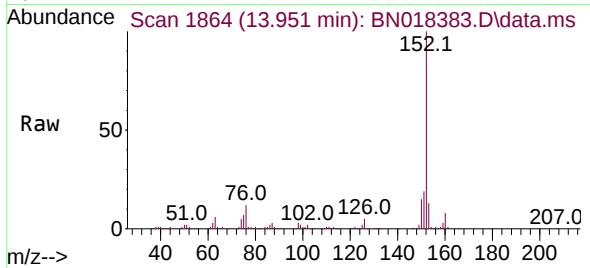
Tgt Ion:165 Resp: 61082
Ion Ratio Lower Upper
165 100
89 64.7 49.3 73.9
121 21.5 16.8 25.2





#50
Acenaphthylene
Concen: 4.337 ng/ul
RT: 13.951 min Scan# 1864
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

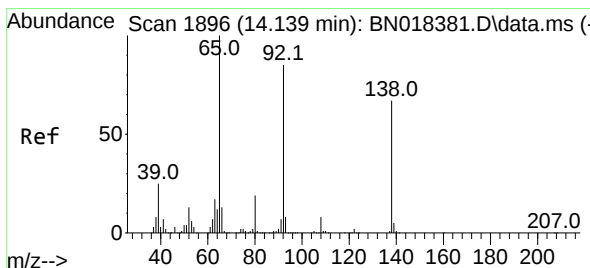
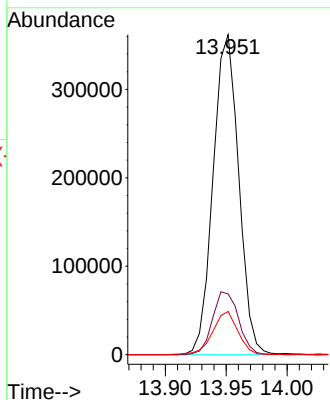
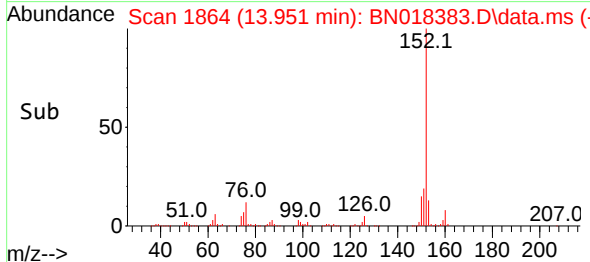
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-07



Tgt Ion:152 Resp: 53015
Ion Ratio Lower Upper
152 100
151 19.0 16.2 24.2
153 13.5 10.6 15.8

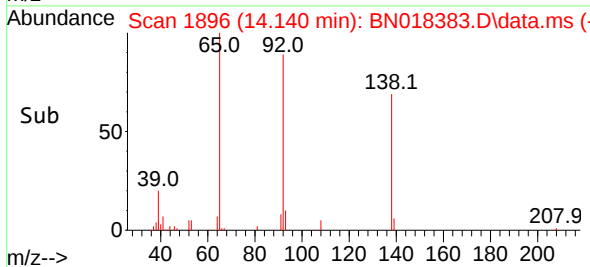
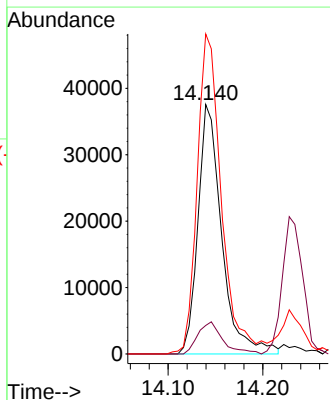
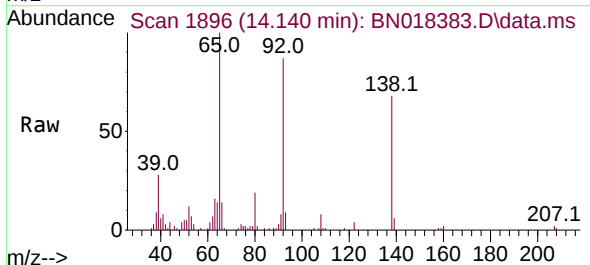
Manual Integrations
APPROVED

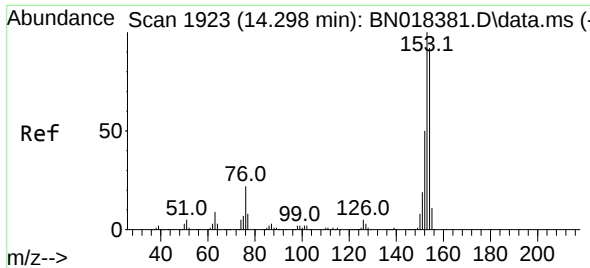
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#51
3-Nitroaniline
Concen: 3.303 ng/ul
RT: 14.140 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

Tgt Ion:138 Resp: 65545
Ion Ratio Lower Upper
138 100
108 11.4 10.6 15.8
92 128.3 107.9 161.9





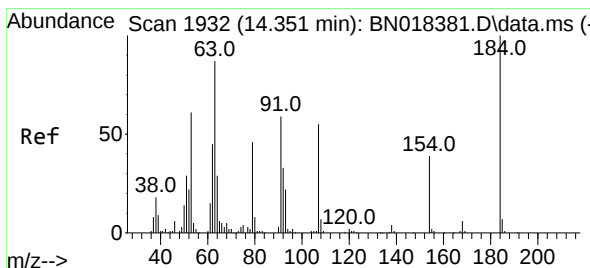
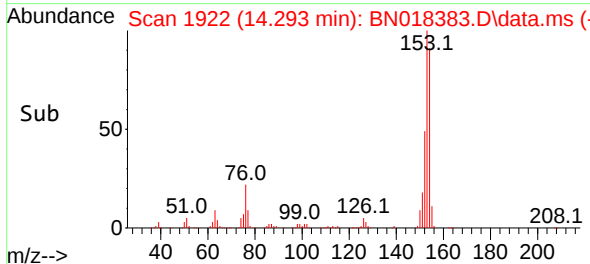
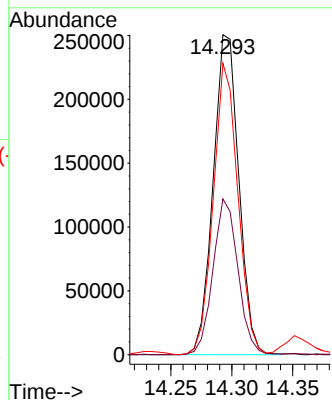
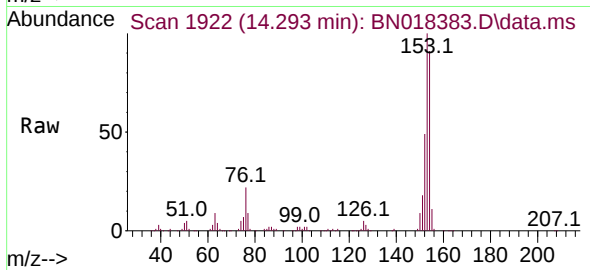
#52
Acenaphthene
Concen: 4.553 ng/u1
RT: 14.293 min Scan# 1923
Delta R.T. -0.012 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-07

Tgt Ion:153 Resp: 366770
Ion Ratio Lower Upper
153 100
152 48.7 37.5 56.3
154 91.1 69.8 104.6

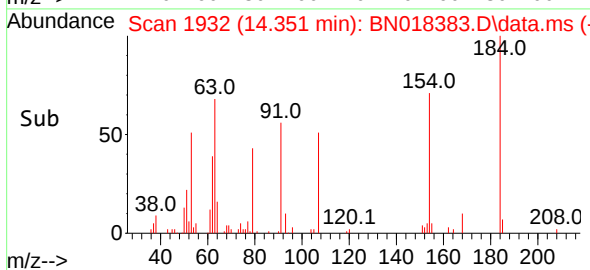
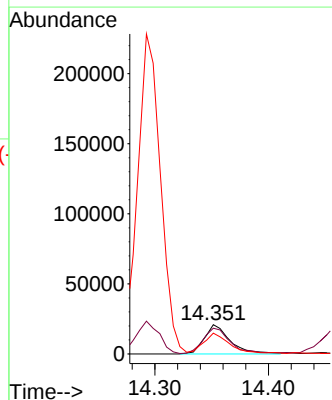
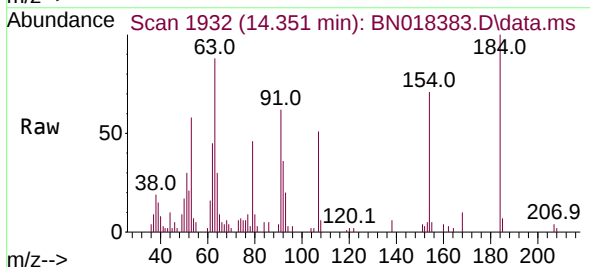
Manual Integrations
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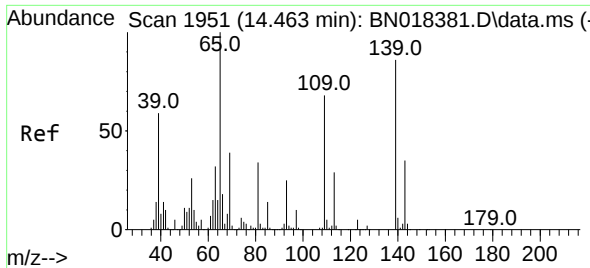
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#53
2,4-Dinitrophenol
Concen: 3.302 ng/u1
RT: 14.351 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

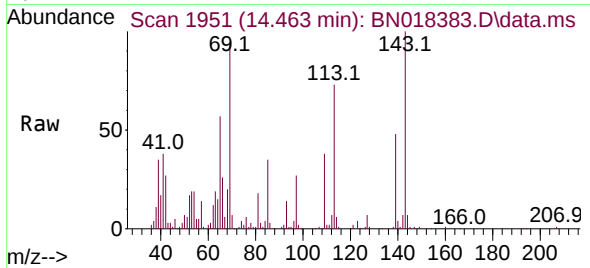
Tgt Ion:184 Resp: 32824
Ion Ratio Lower Upper
184 100
63 88.2 58.6 87.8#
154 71.3 46.2 69.2#





#55
4-Nitrophenol
Concen: 4.167 ng/ul m
RT: 14.463 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

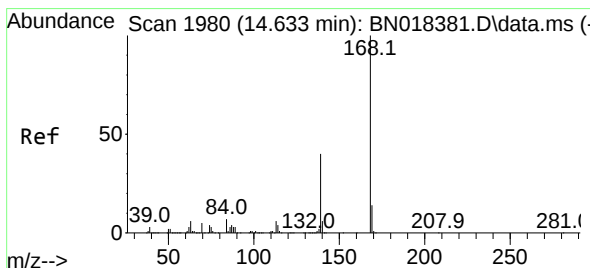
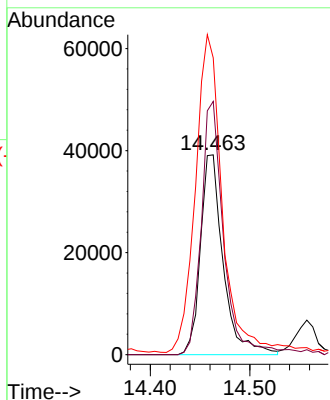
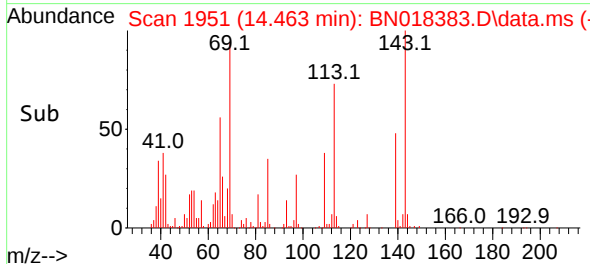
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-07



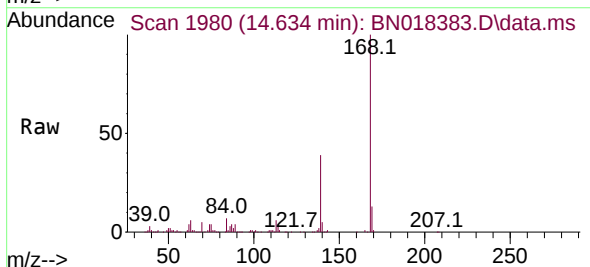
Tgt Ion:109 Resp: 62335
Ion Ratio Lower Upper
109 100
139 126.7 104.0 156.0
65 148.5 117.5 176.3

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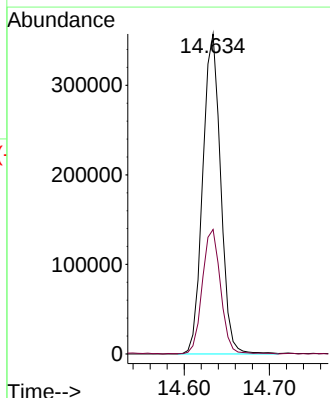
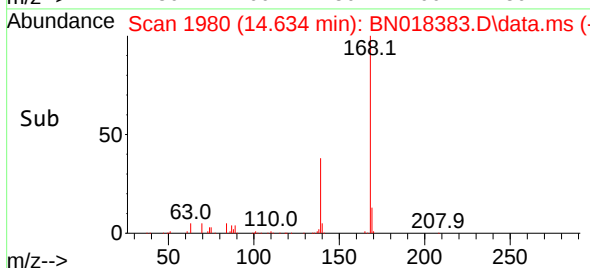
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

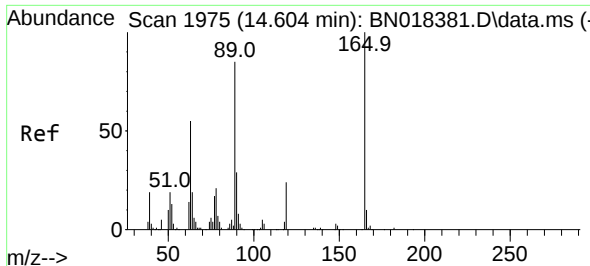


#56
Dibenzofuran
Concen: 4.677 ng/ul
RT: 14.634 min Scan# 1980
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53



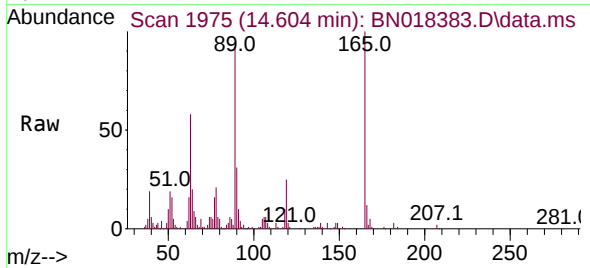
Tgt Ion:168 Resp: 522432
Ion Ratio Lower Upper
168 100
139 38.9 27.8 41.6





#57
2,4-Dinitrotoluene
Concen: 4.125 ng/ul
RT: 14.604 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

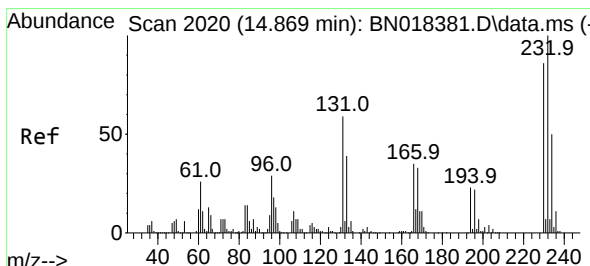
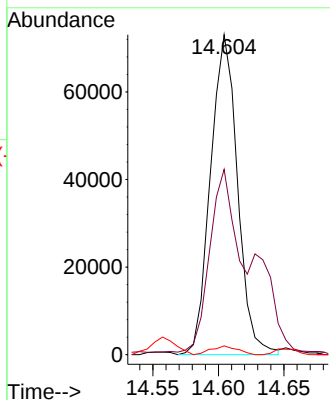
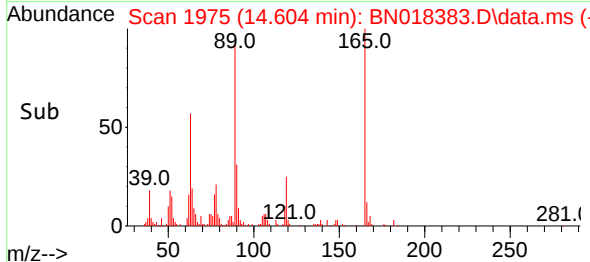
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-07



Tgt Ion:165 Resp: 10474
Ion Ratio Lower Upper
165 100
63 57.9 36.0 54.0#
182 2.8 2.2 3.2

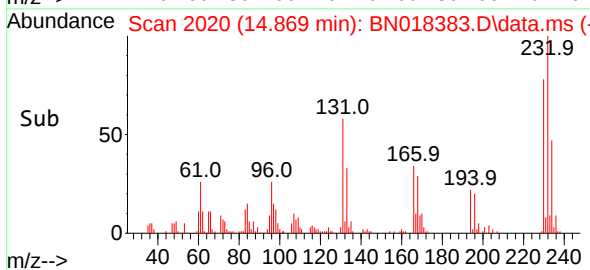
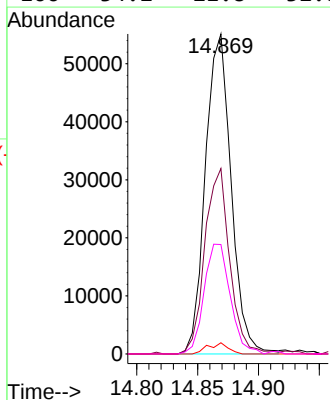
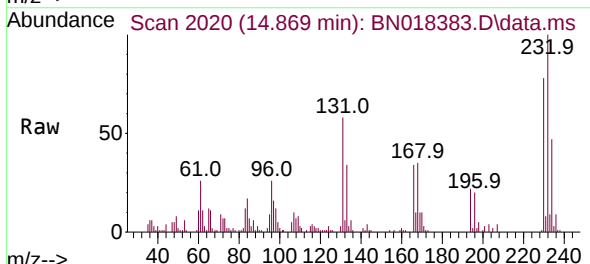
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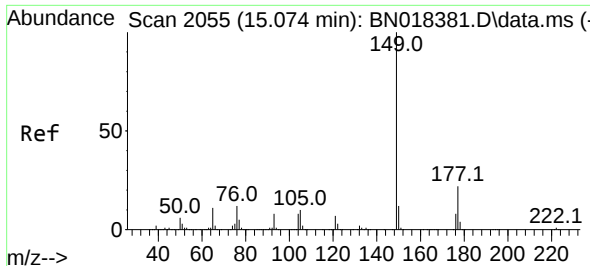
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 4.334 ng/ul
RT: 14.869 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

Tgt Ion:232 Resp: 81393
Ion Ratio Lower Upper
232 100
131 57.9 31.4 47.0#
130 3.5 1.8 2.6#
166 34.2 21.8 32.8#





#59

Diethylphthalate

Concen: 4.413 ng/ul

RT: 15.069 min Scan# 2054

Delta R.T. -0.006 min

Lab File: BN018383.D

Acq: 11 Jan 2022 13:53

Instrument :

BNA_N

ClientSampleId :

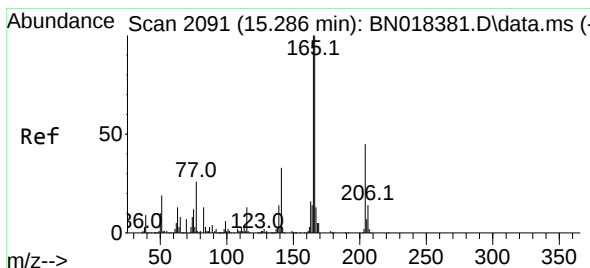
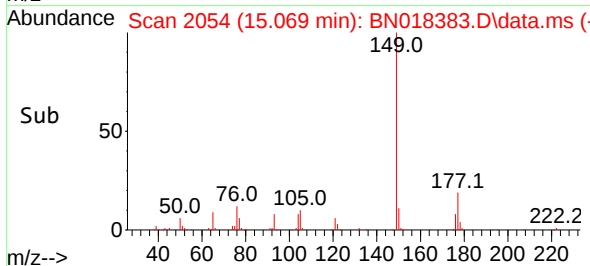
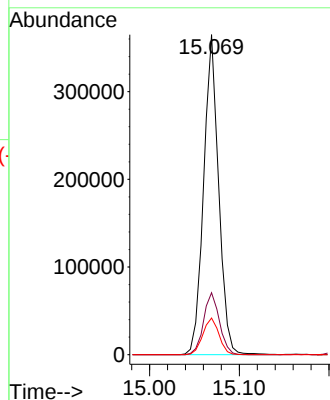
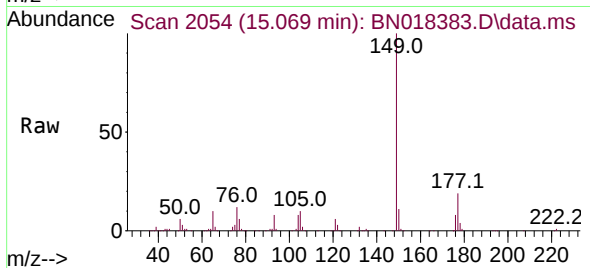
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Tgt Ion:	149	Resp:	42427
Ion Ratio	Lower	Upper	
149	100		
177	19.3	18.6	28.0
150	11.4	10.0	15.0

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



#61

Fluorene

Concen: 4.806 ng/ul

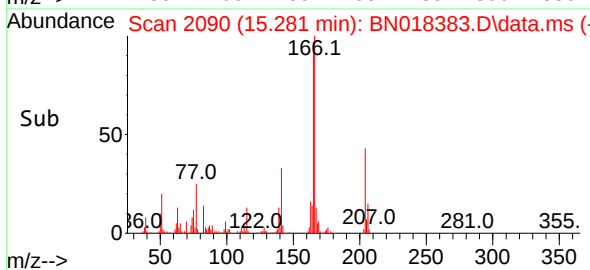
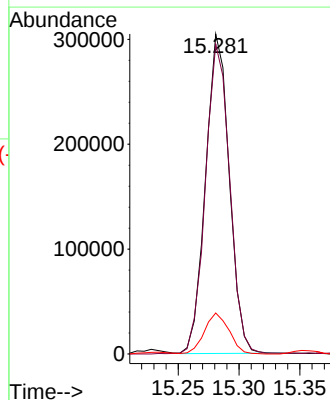
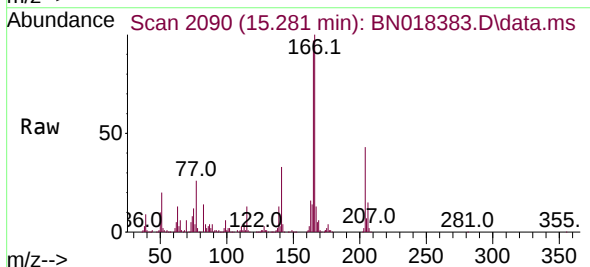
RT: 15.281 min Scan# 2090

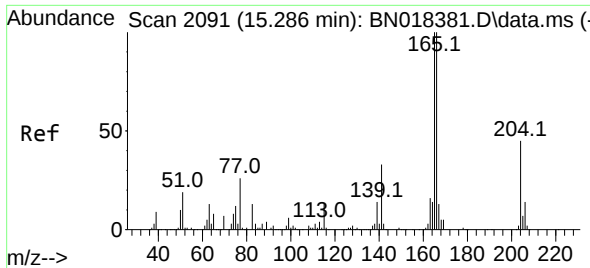
Delta R.T. -0.006 min

Lab File: BN018383.D

Acq: 11 Jan 2022 13:53

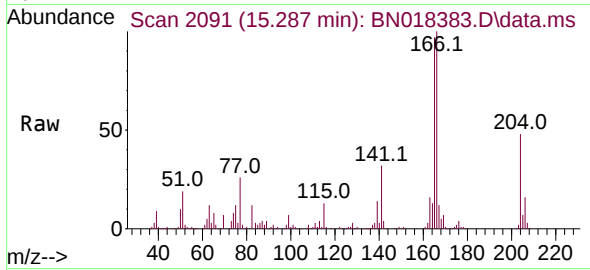
Tgt Ion:	166	Resp:	413490
Ion Ratio	Lower	Upper	
166	100		
165	96.9	79.0	118.4
167	12.8	11.0	16.4





#62
4-Chlorophenyl-phenylether
Concen: 4.802 ng/ul
RT: 15.287 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

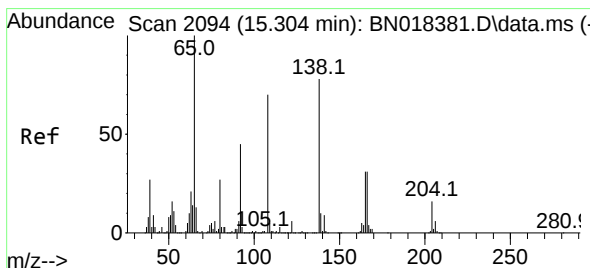
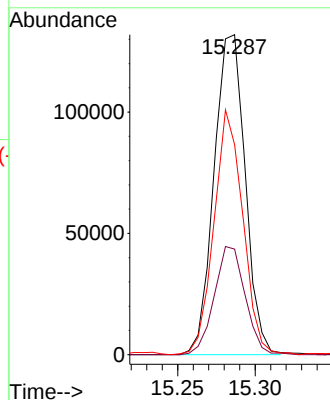
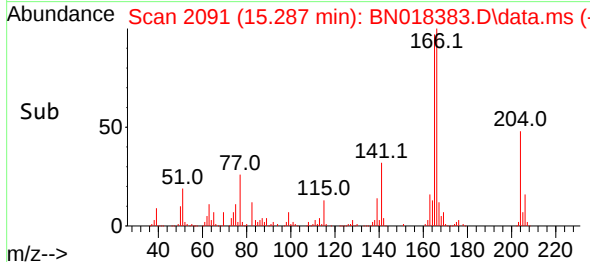
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-07



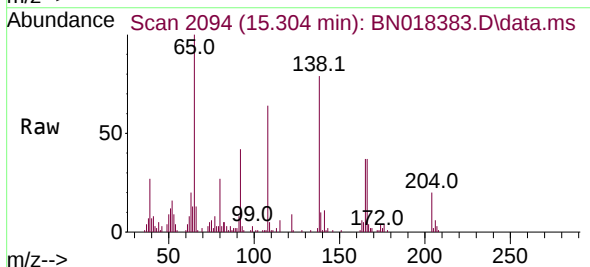
Tgt Ion:204 Resp: 18472
Ion Ratio Lower Upper
204 100
206 33.0 26.8 40.2
141 65.7 43.1 64.7

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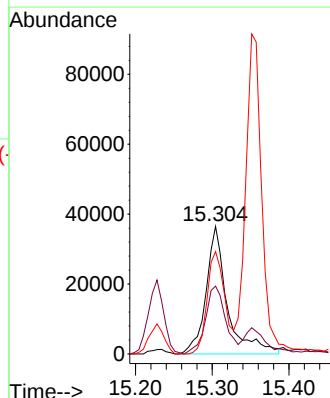
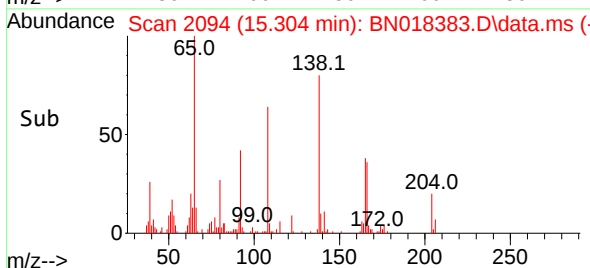
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

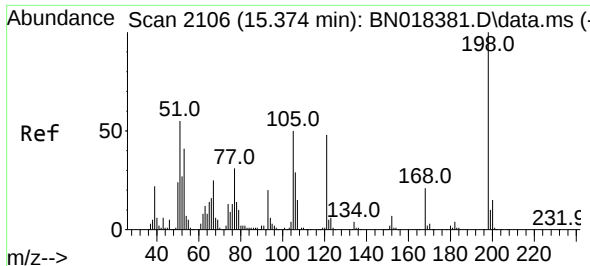


#63
4-Nitroaniline
Concen: 3.999 ng/ul m
RT: 15.304 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53



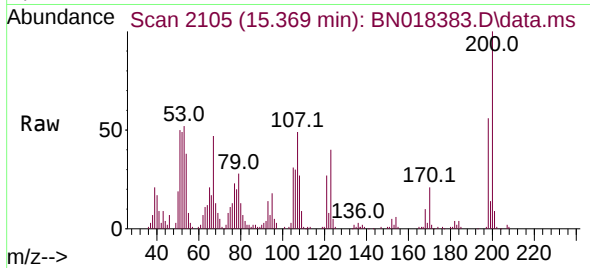
Tgt Ion:138 Resp: 70784
Ion Ratio Lower Upper
138 100
92 53.2 45.6 68.4
108 80.3 68.0 102.0





#66
4,6-Dinitro-2-methylphenol
Concen: 4.416 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

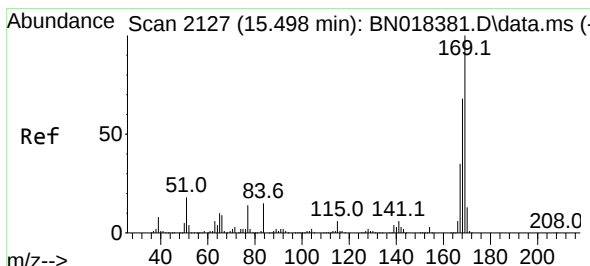
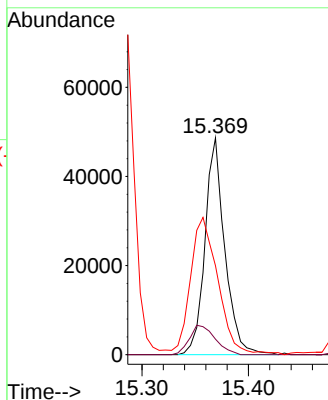
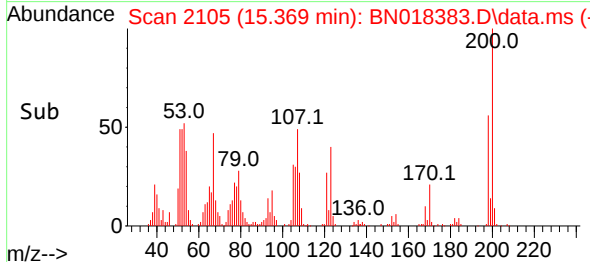
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-07



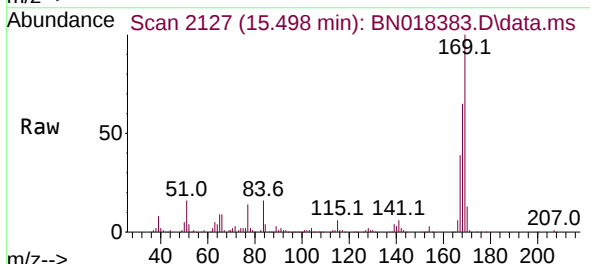
Tgt Ion:198 Resp: 63015
Ion Ratio Lower Upper
198 100
182 7.2 3.4 5.2
77 41.0 21.1 31.7

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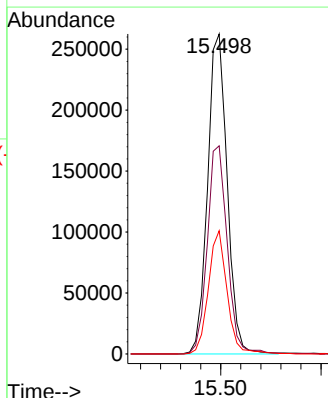
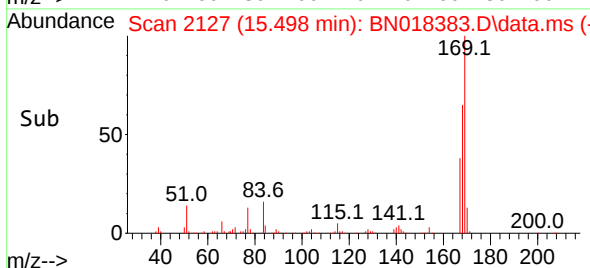
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

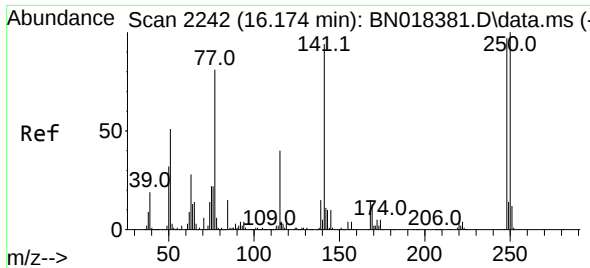


#67
N-Nitrosodiphenylamine
Concen: 4.648 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53



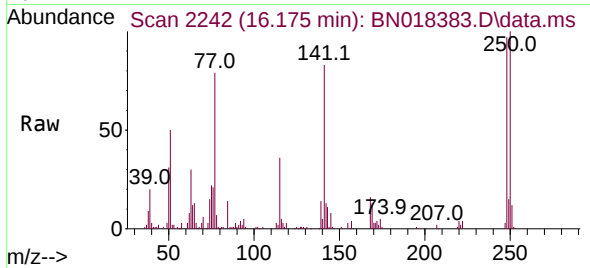
Tgt Ion:169 Resp: 356412
Ion Ratio Lower Upper
169 100
168 65.0 52.2 78.4
167 38.5 27.4 41.2





#68
4-Bromophenyl-phenylether
Concen: 4.391 ng/ul
RT: 16.175 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

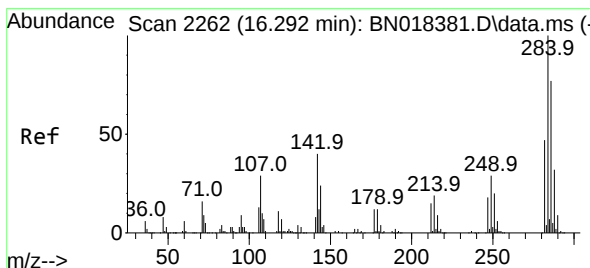
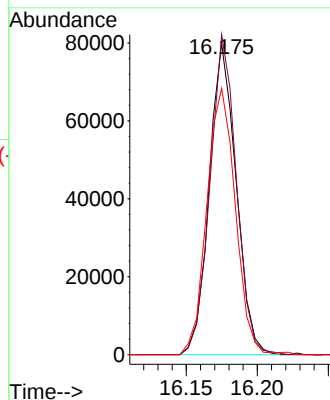
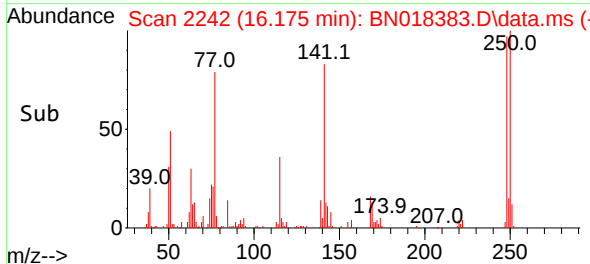
Instrument :
BNA_N
ClientSampleId :
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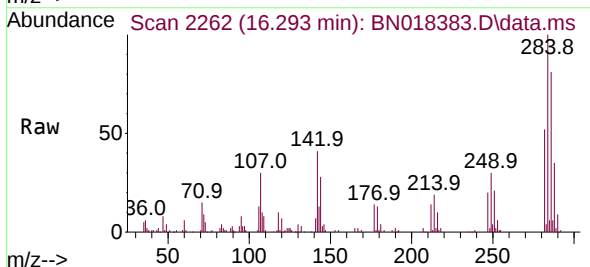
Tgt Ion:248 Resp: 105330
Ion Ratio Lower Upper
248 100
250 102.9 72.3 108.5
141 85.6 53.7 80.5

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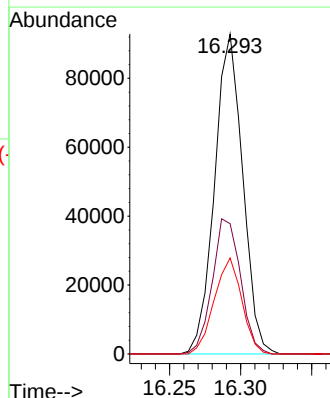
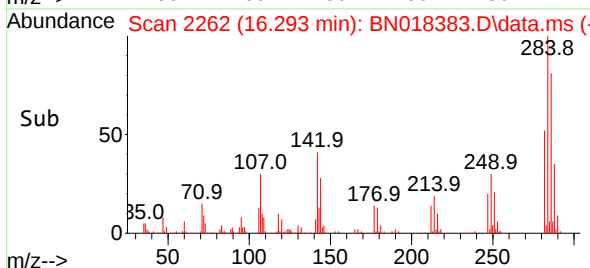
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

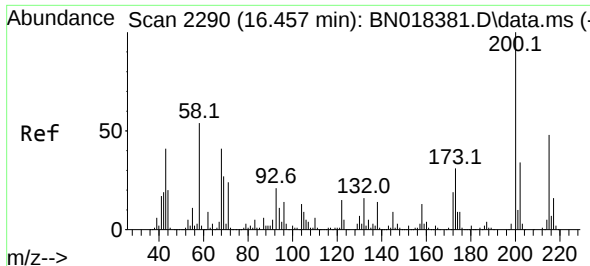


#69
Hexachlorobenzene
Concen: 4.446 ng/ul
RT: 16.293 min Scan# 2262
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53



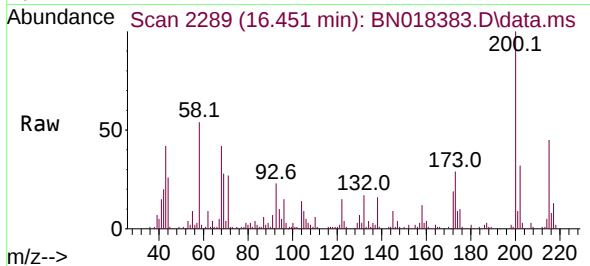
Tgt Ion:284 Resp: 127855
Ion Ratio Lower Upper
284 100
142 40.7 24.3 36.5#
249 30.0 23.8 35.6





#70
Atrazine
Concen: 3.929 ng/ul
RT: 16.451 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

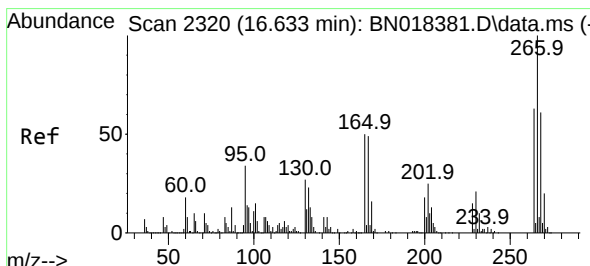
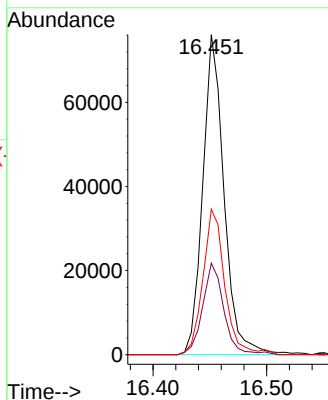
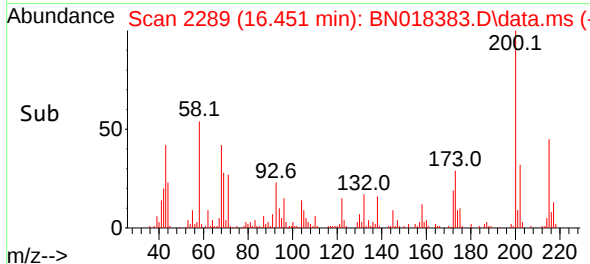
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-07



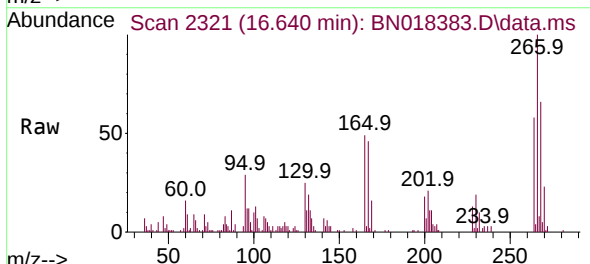
Tgt Ion:200 Resp: 98789
Ion Ratio Lower Upper
200 100
173 28.6 20.2 30.2
215 45.5 39.7 59.5

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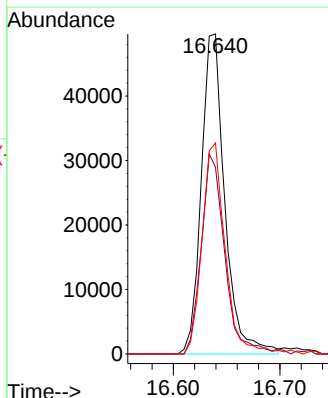
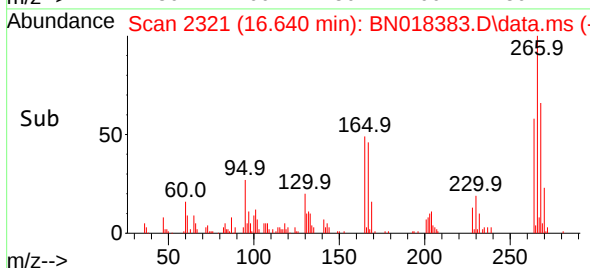
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

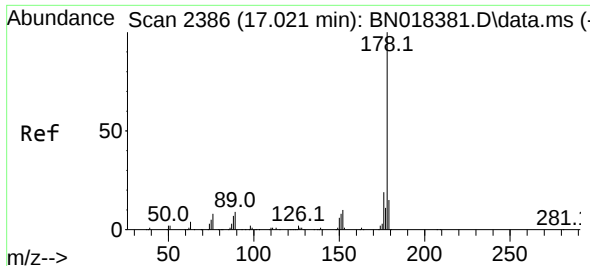


#71
Pentachlorophenol
Concen: 4.640 ng/ul
RT: 16.640 min Scan# 2321
Delta R.T. 0.000 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53



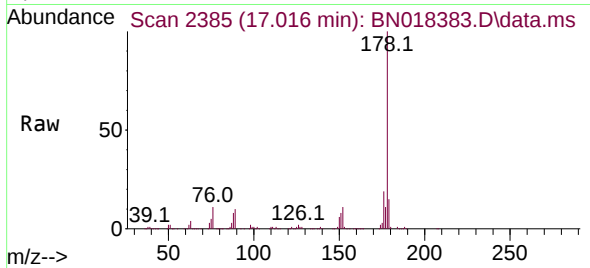
Tgt Ion:266 Resp: 76167
Ion Ratio Lower Upper
266 100
264 58.4 52.0 78.0
268 65.9 53.5 80.3





#72
Phenanthrene
Concen: 4.634 ng/ul
RT: 17.016 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

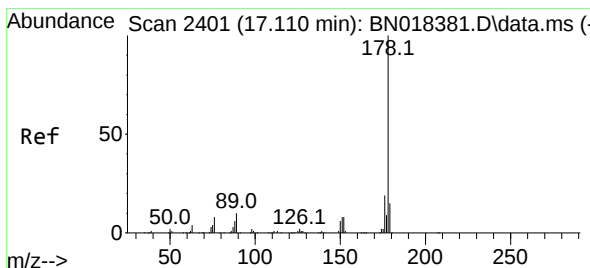
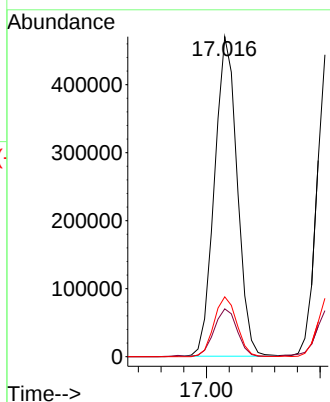
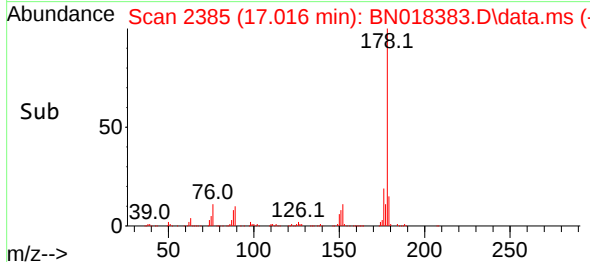
Instrument : BNA_N
ClientSampleId :
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Tgt Ion:178 Resp: 651409
Ion Ratio Lower Upper
178 100
179 15.0 12.2 18.4
176 18.7 14.6 21.8

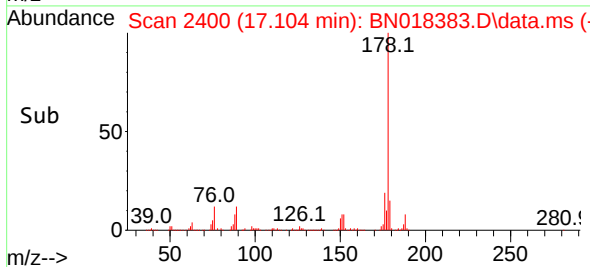
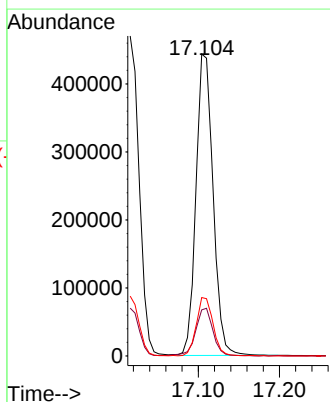
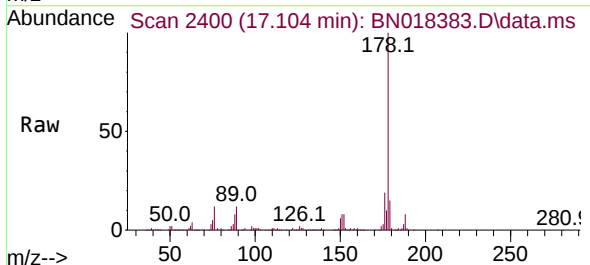
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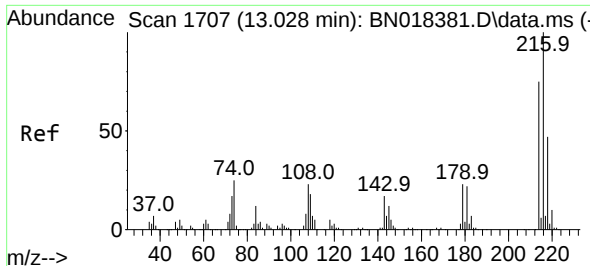
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#74
Anthracene
Concen: 4.648 ng/ul
RT: 17.104 min Scan# 2400
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

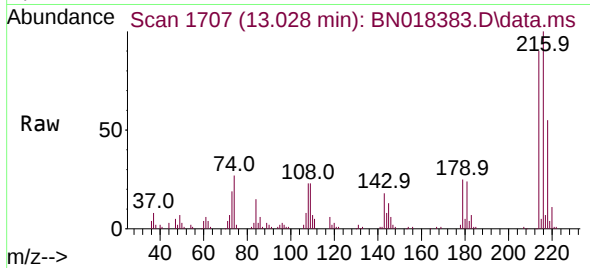
Tgt Ion:178 Resp: 648616
Ion Ratio Lower Upper
178 100
179 15.3 12.3 18.5
176 19.4 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 4.082 ng/uL
RT: 13.028 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

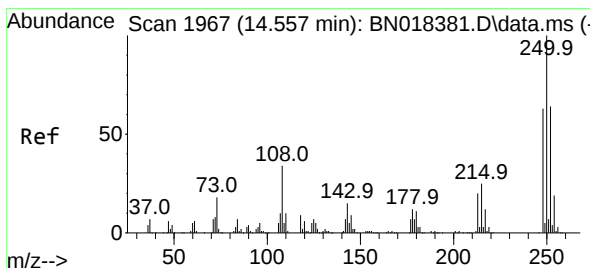
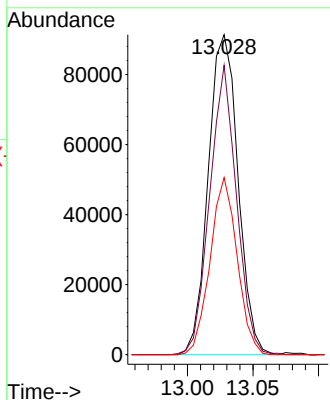
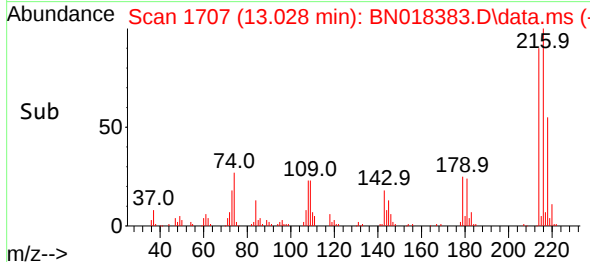
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-07



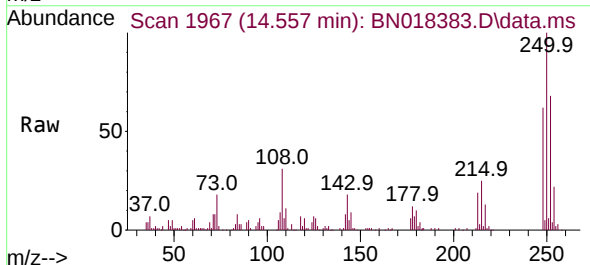
Tgt Ion:216 Resp: 14420
Ion Ratio Lower Upper
216 100
214 90.4 63.1 94.7
218 55.4 39.8 59.6

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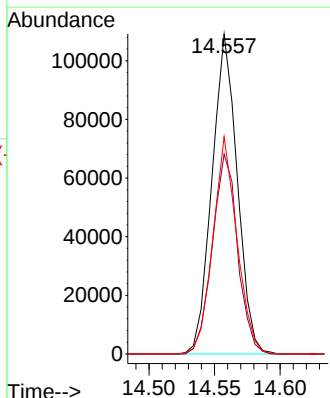
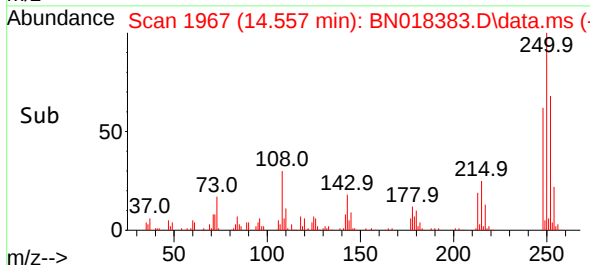
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

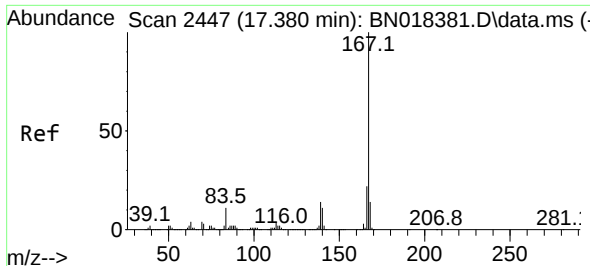


#76
Pentachlorobenzene
Concen: 4.427 ng/uL
RT: 14.557 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53



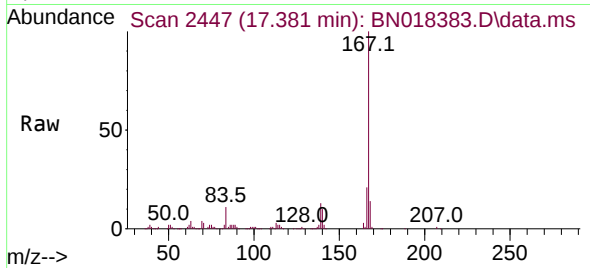
Tgt Ion:250 Resp: 146214
Ion Ratio Lower Upper
250 100
248 62.5 49.5 74.3
252 67.9 52.7 79.1





#77
 Carbazole
 Concen: 4.560 ng/ul
 RT: 17.381 min Scan# 2447
 Delta R.T. -0.006 min
 Lab File: BN018383.D
 Acq: 11 Jan 2022 13:53

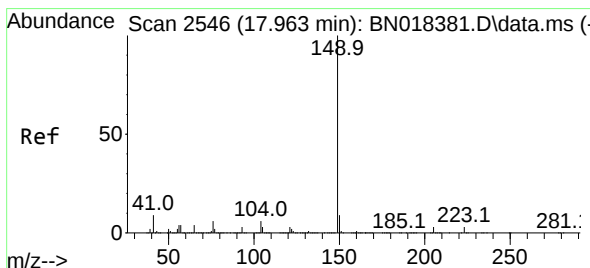
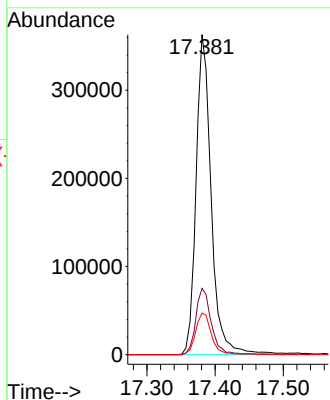
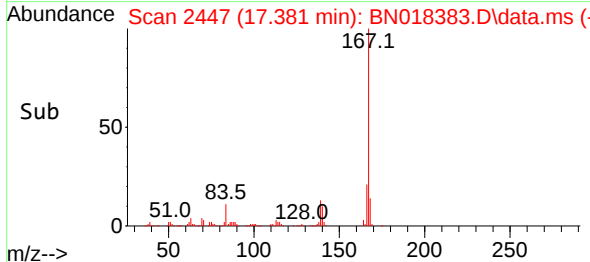
Instrument : BNA_N
 ClientSampleId : MDL-WATER-QT4-2021-07



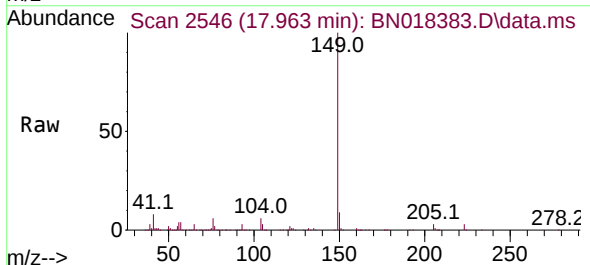
Tgt Ion:167 Resp: 560072
 Ion Ratio Lower Upper
 167 100
 166 20.7 16.9 25.3
 139 13.0 9.6 14.4

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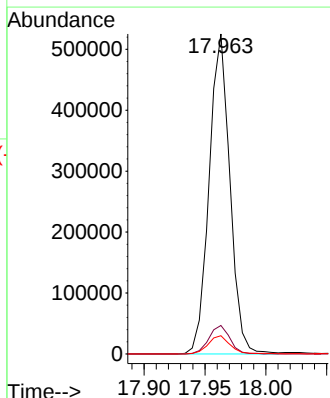
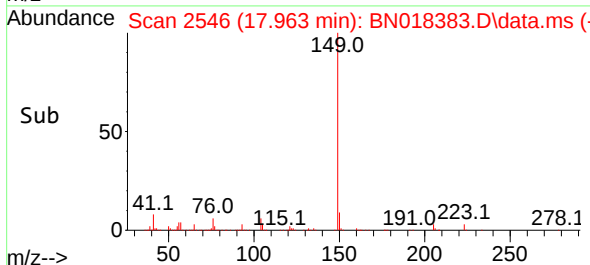
Reviewed By :Jagrut Upadhyay 01/12/2022
 Supervised By :mohammad ahmed 01/18/2022

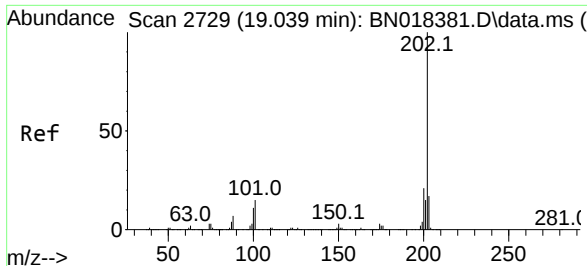


#78
 Di-n-butylphthalate
 Concen: 4.120 ng/ul
 RT: 17.963 min Scan# 2546
 Delta R.T. -0.006 min
 Lab File: BN018383.D
 Acq: 11 Jan 2022 13:53



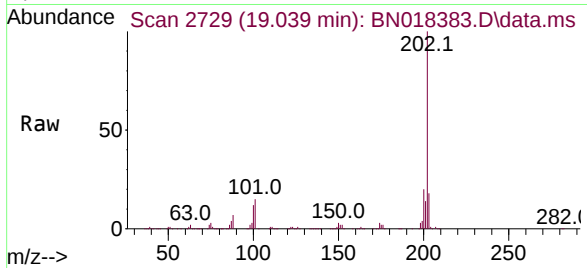
Tgt Ion:149 Resp: 622049
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.3 10.9
 104 5.7 4.2 6.2





#80
Fluoranthene
Concen: 4.250 ng/u1
RT: 19.039 min Scan# 2729
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

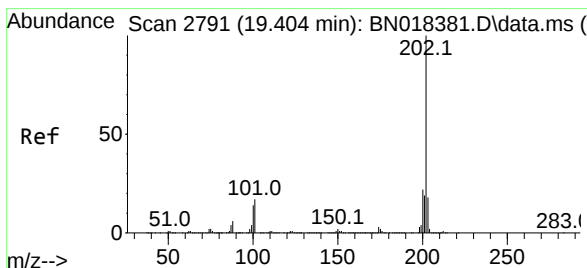
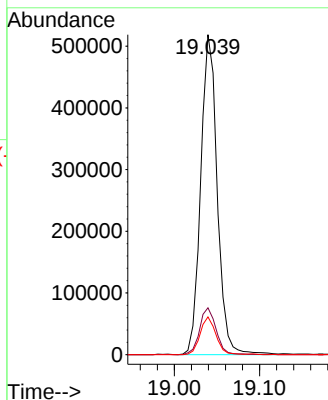
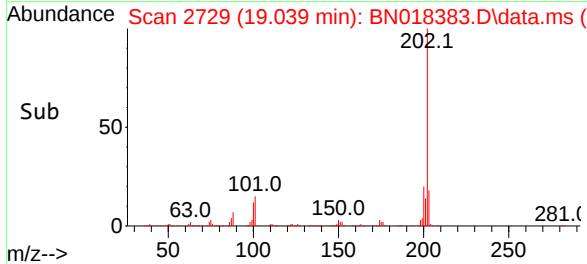
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-07



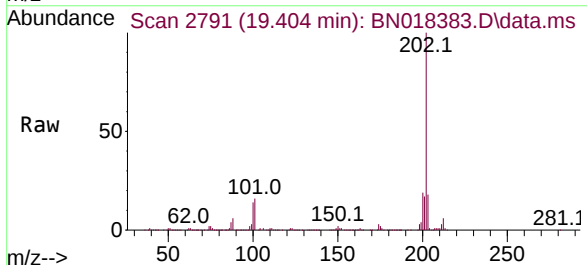
Tgt Ion:202 Resp: 700014
Ion Ratio Lower Upper
202 100
101 14.7 8.5 12.7
100 11.8 6.4 9.6

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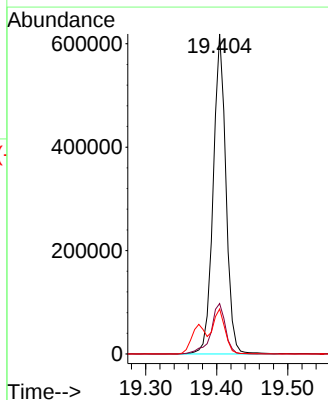
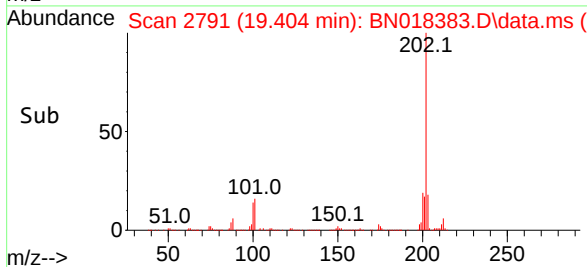
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022

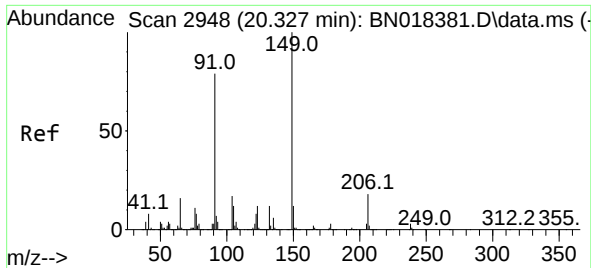


#82
Pyrene
Concen: 4.580 ng/u1
RT: 19.404 min Scan# 2791
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53



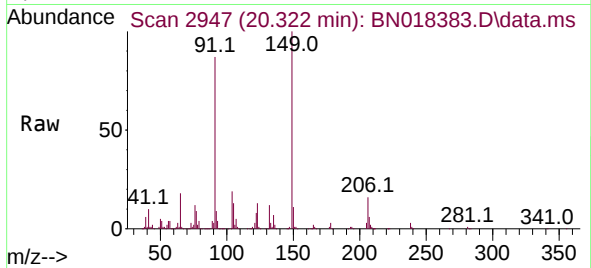
Tgt Ion:202 Resp: 768740
Ion Ratio Lower Upper
202 100
101 15.8 9.6 14.4#
100 14.1 7.8 11.8#





#83
Butylbenzylphthalate
Concen: 3.463 ng/ul
RT: 20.322 min Scan# 2948
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

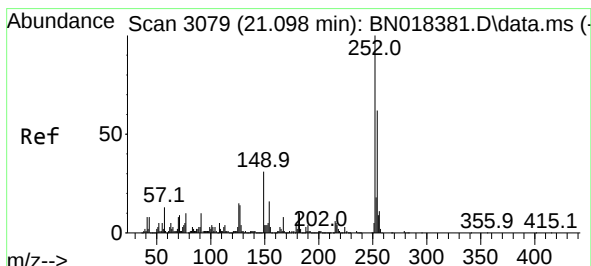
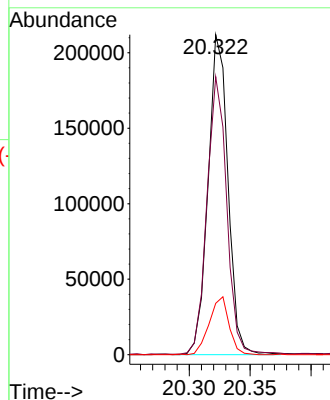
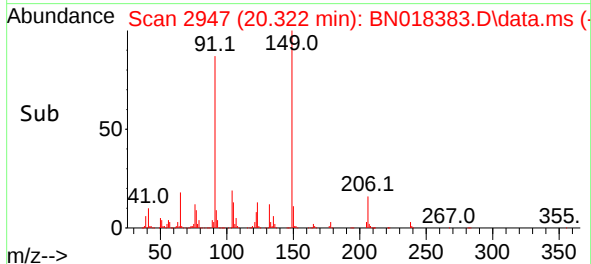
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-07



Tgt Ion:149 Resp: 24095
Ion Ratio Lower Upper
149 100
91 86.8 63.7 95.5
206 16.1 19.1 28.7

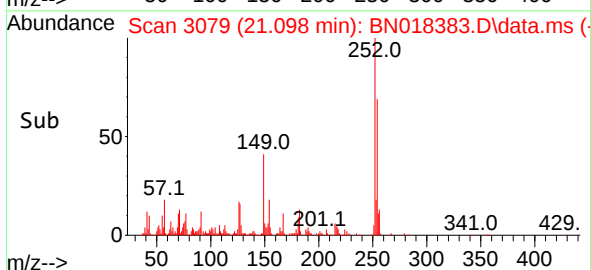
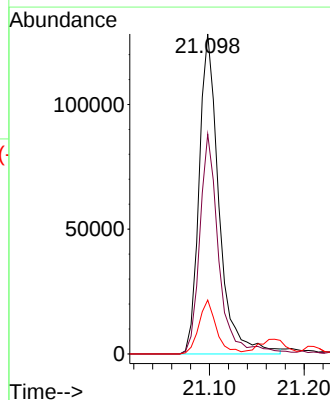
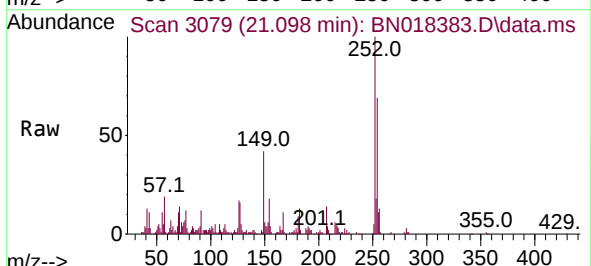
Manual Integrations
APPROVED

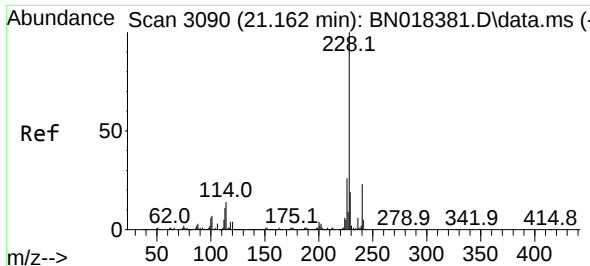
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#84
3,3'-Dichlorobenzidine
Concen: 4.099 ng/ul
RT: 21.098 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

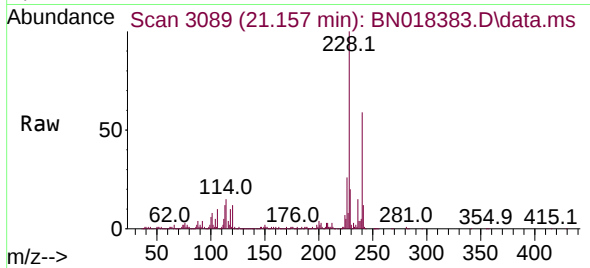
Tgt Ion:252 Resp: 187201
Ion Ratio Lower Upper
252 100
254 68.7 51.5 77.3
126 16.9 7.9 11.9





#85
Benzo(a)anthracene
Concen: 4.421 ng/ul
RT: 21.157 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

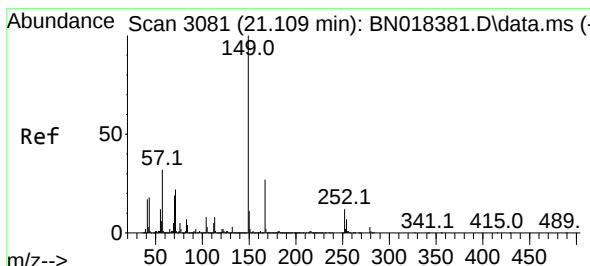
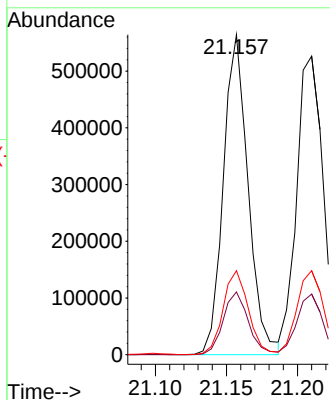
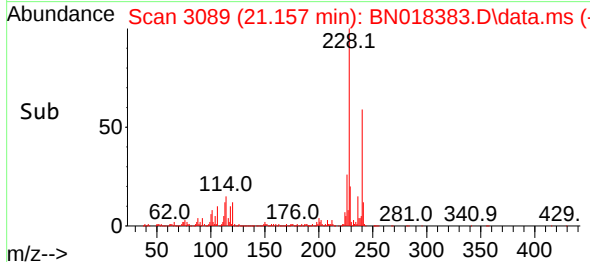
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-07



Tgt Ion:228 Resp: 685608
Ion Ratio Lower Upper
228 100
229 19.6 15.4 23.2
226 26.2 21.0 31.6

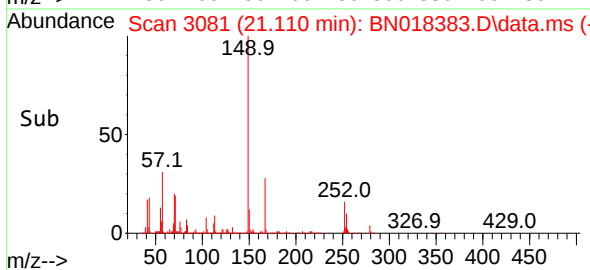
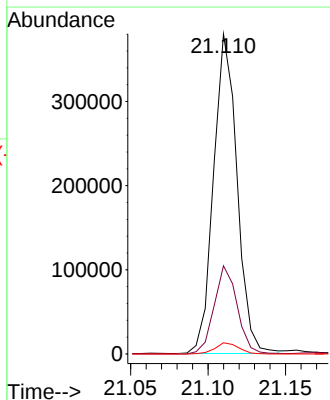
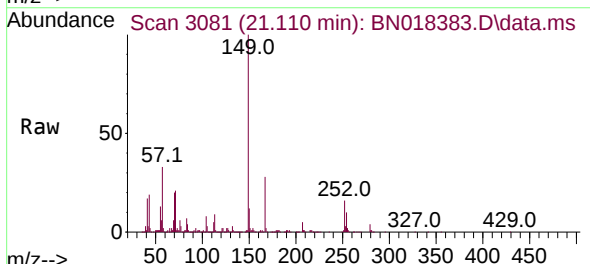
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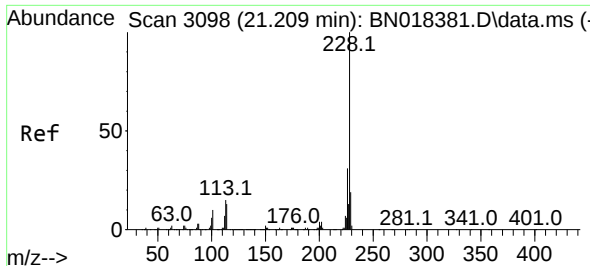
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 3.780 ng/ul
RT: 21.110 min Scan# 3081
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

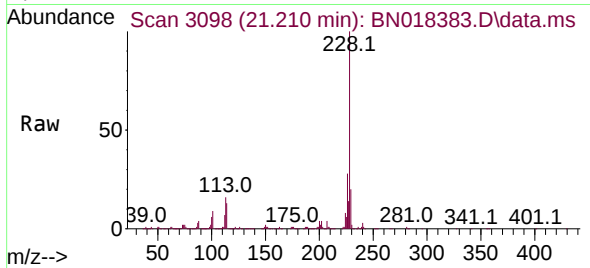
Tgt Ion:149 Resp: 400039
Ion Ratio Lower Upper
149 100
167 27.5 23.4 35.0
279 3.5 4.1 6.1#





#87
Chrysene
Concen: 4.549 ng/ul
RT: 21.210 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

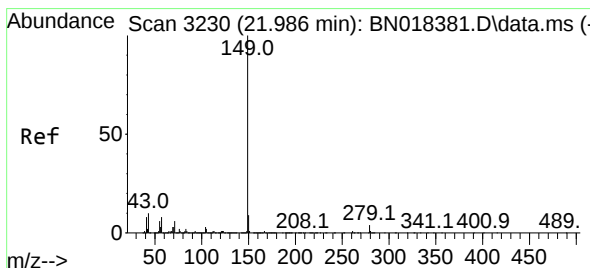
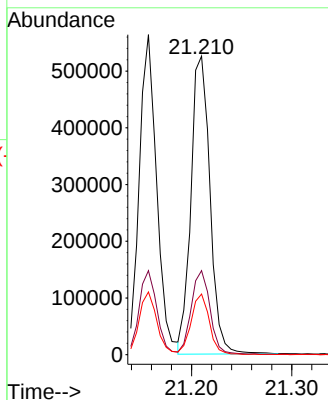
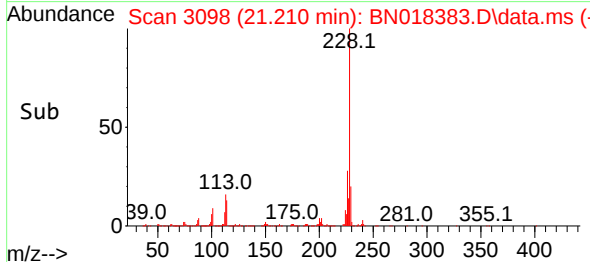
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT4-2021-07



Tgt Ion:228 Resp: 694762
Ion Ratio Lower Upper
228 100
226 28.2 23.5 35.3
229 20.3 15.0 22.4

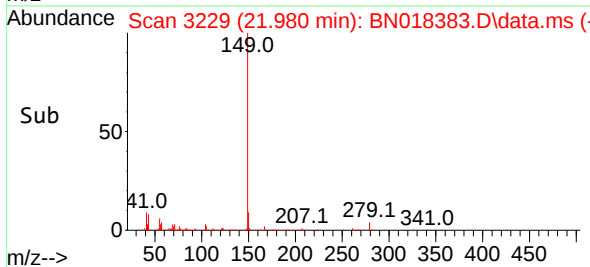
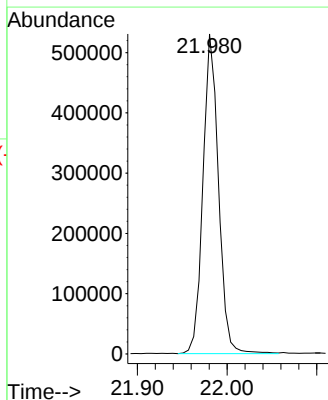
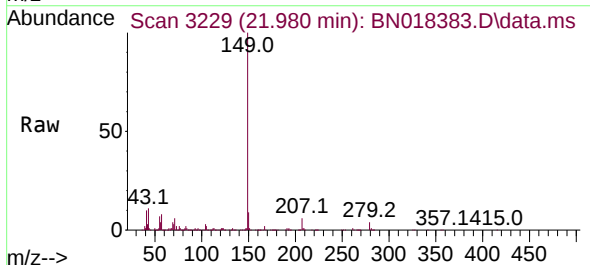
Manual Integrations
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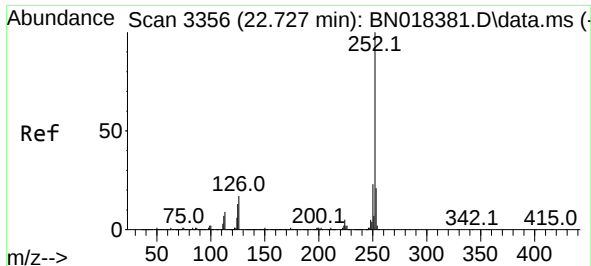
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#89
Di-n-octyl phthalate
Concen: 3.645 ng/ul
RT: 21.980 min Scan# 3229
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

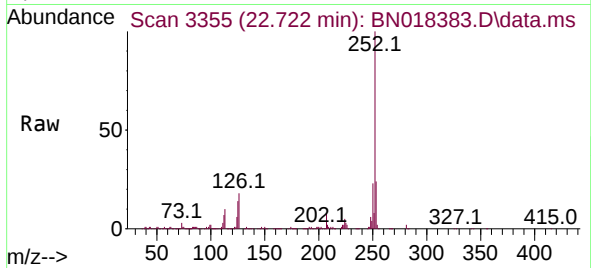
Tgt Ion:149 Resp: 636866





#90
Benzo(b)fluoranthene
Concen: 4.396 ng/ul
RT: 22.722 min Scan# 3356
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

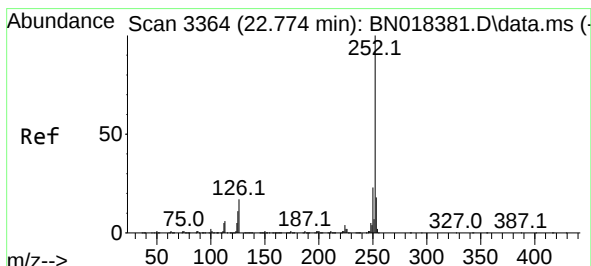
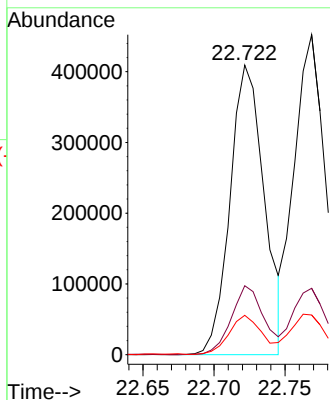
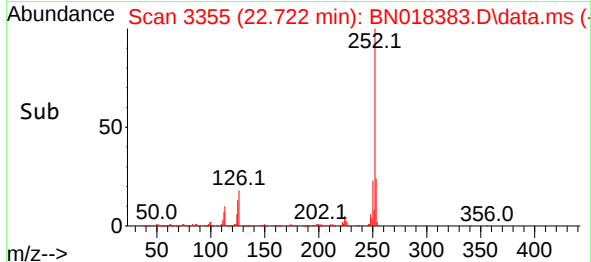
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-07



Tgt Ion:252 Resp: 687168
Ion Ratio Lower Upper
252 100
253 23.8 17.8 26.6
125 13.6 7.2 10.8

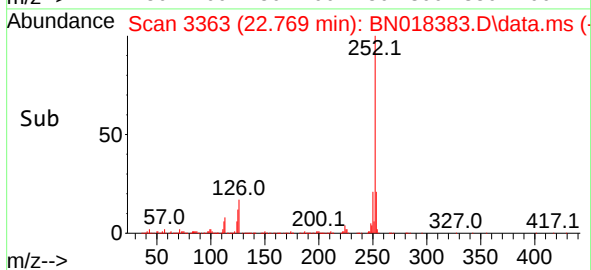
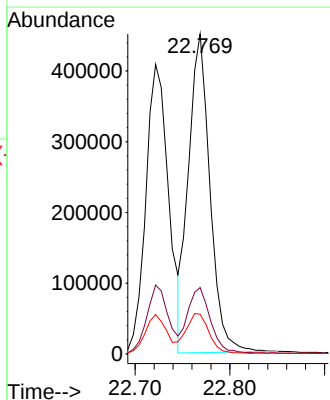
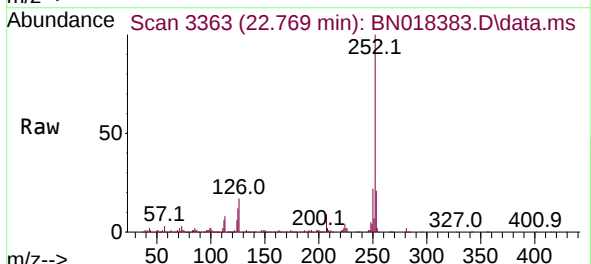
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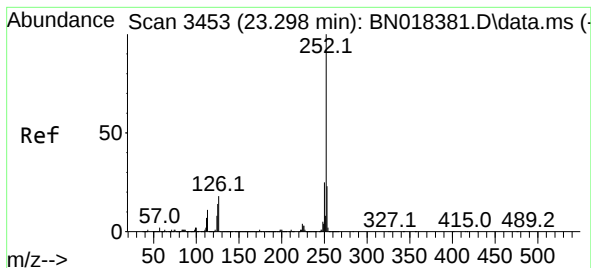
Reviewed By :Jagrut Upadhyay 01/12/2022
Supervised By :mohammad ahmed 01/18/2022



#91
Benzo(k)fluoranthene
Concen: 4.909 ng/ul
RT: 22.769 min Scan# 3363
Delta R.T. -0.006 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

Tgt Ion:252 Resp: 711643
Ion Ratio Lower Upper
252 100
253 20.8 17.3 25.9
125 12.4 6.9 10.3





#93

Benzo(a)pyrene

Concen: 4.478 ng/ul

RT: 23.292 min Scan# 3453

Delta R.T. -0.006 min

Lab File: BN018383.D

Acq: 11 Jan 2022 13:53

Instrument :

BNA_N

ClientSampleId :

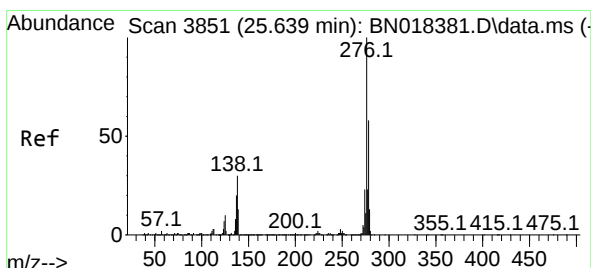
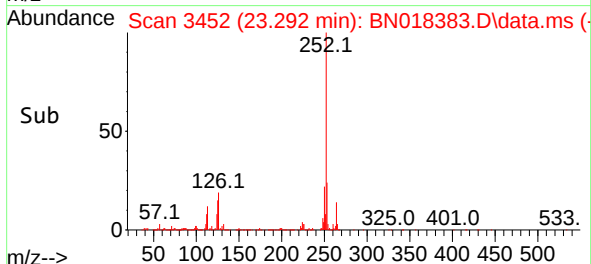
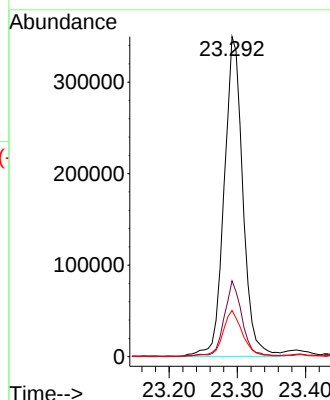
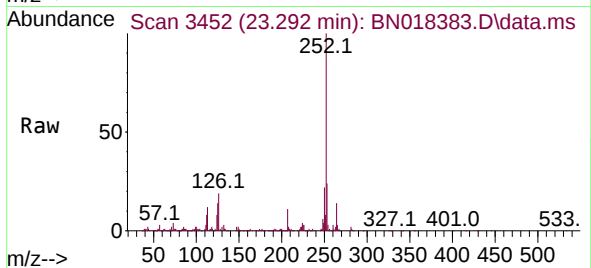
MDL-WATER-QT4-2021-07

Tgt Ion:	252	Resp:	66755
Ion Ratio	Lower	Upper	
252	100		
253	23.7	19.3	28.9
125	14.5	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: 4.439 ng/ul

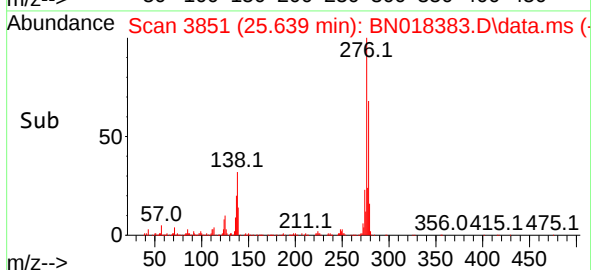
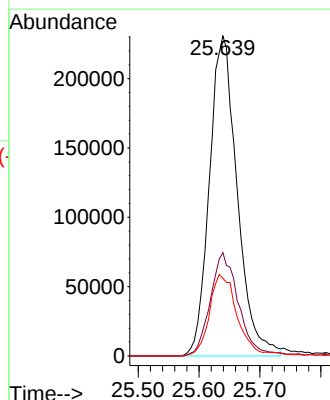
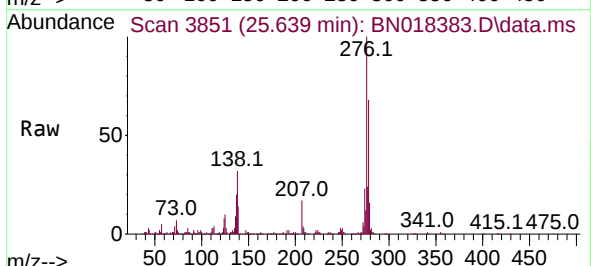
RT: 25.639 min Scan# 3851

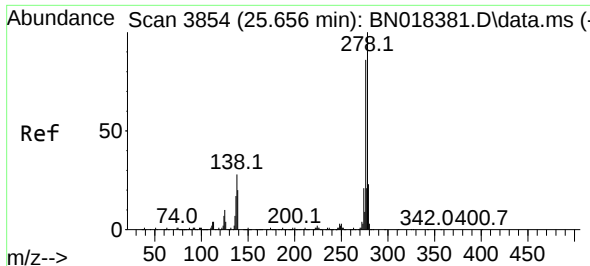
Delta R.T. -0.012 min

Lab File: BN018383.D

Acq: 11 Jan 2022 13:53

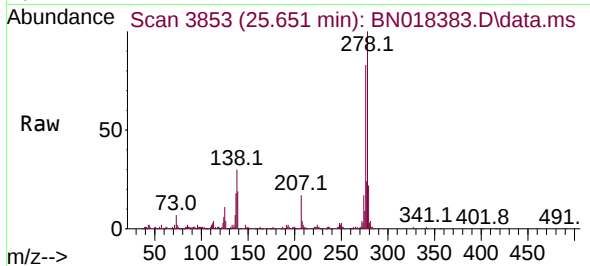
Tgt Ion:	276	Resp:	731878
Ion Ratio	Lower	Upper	
276	100		
138	32.3	16.6	24.8
277	24.3	19.1	28.7





#95
Dibenzo(a,h)anthracene
Concen: 4.473 ng/ul
RT: 25.651 min Scan# 3854
Delta R.T. -0.018 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

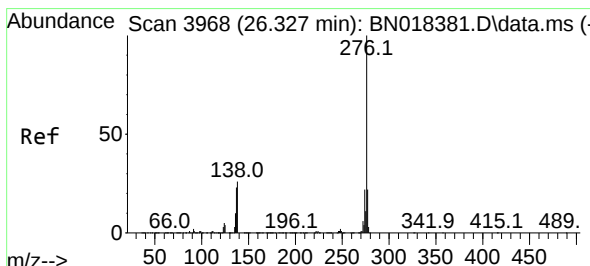
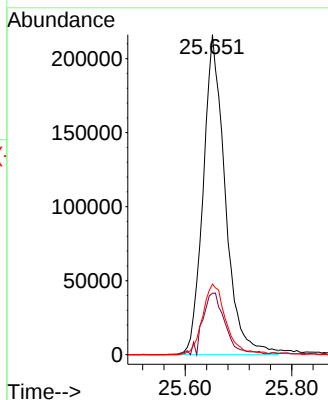
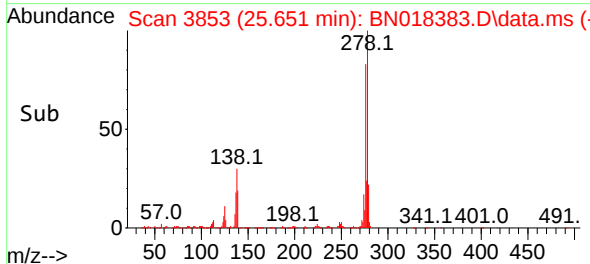
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT4-2021-07



Tgt Ion:278 Resp: 62179
Ion Ratio Lower Upper
278 100
139 19.2 11.7 17.5
279 22.0 19.1 28.7

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



#96
Benzo(g,h,i)perylene
Concen: 4.260 ng/ul
RT: 26.321 min Scan# 3967
Delta R.T. -0.023 min
Lab File: BN018383.D
Acq: 11 Jan 2022 13:53

Tgt Ion:276 Resp: 588402
Ion Ratio Lower Upper
276 100
138 25.3 15.6 23.4
277 22.8 17.8 26.6

