

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030922\
 Data File : BN018883.D
 Acq On : 09 Mar 2022 12:37
 Operator : CG/JU
 Sample : N1331-01
 Misc : SFAM-MDL-WATER01
 ALS Vial : 4 Sample Multiplier: 1

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

Quant Time: Mar 09 13:11:19 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN030822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 08 14:15:20 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/09/2022
 Supervised By :Yogesh Patel 03/11/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	139423	20.000	ng/u1	0.00
20) Naphthalene-d8	10.710	136	658079	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.540	164	457182	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.275	188	1023348	20.000	ng/u1	0.00
79) Chrysene-d12	21.457	240	1115585	20.000	ng/u1	0.00
88) Perylene-d12	23.851	264	1177175	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	17941	5.147	ng/uL	0.00
4) Pyridine-d5	3.687	84	219464	20.575	ng/u1	0.00
7) Phenol-d5	7.052	99	301064	22.118	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	197132	24.044	ng/u1	0.00
11) 2-Chlorophenol-d4	7.428	132	228122	23.385	ng/u1	0.00
15) 4-Methylphenol-d8	8.605	113	249542	22.546	ng/u1	0.00
21) Nitrobenzene-d5	9.058	128	114845	22.719	ng/u1	0.00
24) 2-Nitrophenol-d4	9.787	143	127556	22.967	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.322	165	237095	22.318	ng/u1	0.00
31) 4-Chloroaniline-d4	10.834	131	362079	22.634	ng/u1	0.00
46) Dimethylphthalate-d6	13.940	166	840566	24.284	ng/u1	0.00
49) Acenaphthylene-d8	14.234	160	1050035	24.371	ng/u1	0.00
54) 4-Nitrophenol-d4	14.716	143	153273	21.865	ng/u1	0.00
60) Fluorene-d10	15.528	176	737667	24.517	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.640	200	124842	19.685	ng/u1	0.00
73) Anthracene-d10	17.375	188	1164697	23.795	ng/u1	0.00
81) Pyrene-d10	19.669	212	1434887	23.768	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.698	264	1498557	24.426	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	3897	1.030	ng/uL#	88
5) Pyridine	3.711	79	40591	3.690	ng/u1#	69
6) Benzaldehyde	7.028	77	32056	4.624	ng/u1	96
8) Phenol	7.081	94	56570	3.972	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.316	93	46328	4.217	ng/u1	99
12) 2-Chlorophenol	7.458	128	42342	4.093	ng/u1	94
13) 2-Methylphenol	8.340	108	38699	3.640	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.434	45	68932	4.395	ng/u1	97
16) Acetophenone	8.722	105	69853	4.072	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.705	70	33655	3.850	ng/u1	98
18) 4-Methylphenol	8.663	108	46540	3.914	ng/u1	98
19) Hexachloroethane	8.993	117	15796	3.914	ng/u1	96
22) Nitrobenzene	9.099	77	53549	4.082	ng/u1	96
23) Isophorone	9.622	82	88681	3.537	ng/u1	98
25) 2-Nitrophenol	9.816	139	24318	3.940	ng/u1	93
26) 2,4-Dimethylphenol	9.875	107	53939	4.023	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.110	93	64496	4.075	ng/u1#	96
29) 2,4-Dichlorophenol	10.352	162	43917	4.063	ng/u1	97
30) Naphthalene	10.757	128	155552	4.289	ng/u1	100
32) 4-Chloroaniline	10.863	127	67389	4.060	ng/u1	98
33) Hexachlorobutadiene	11.057	225	27634	4.069	ng/u1	96
34) Caprolactam	11.616	113	14785m	3.761	ng/u1	
35) 4-Chloro-3-methylphenol	11.981	107	46411	3.666	ng/u1	99
36) 2-Methylnaphthalene	12.369	142	108734	4.265	ng/u1	97

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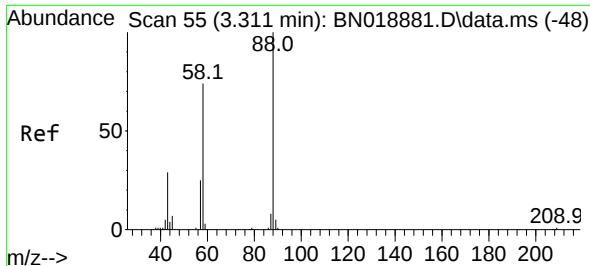
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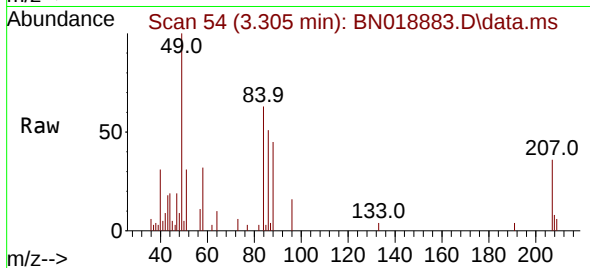
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.587	142	100940	3.834	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.740	216	59218	4.237	ng/ul	97
40) Hexachlorocyclopentadiene	12.728	237	28398	3.458	ng/ul	96
41) 2,4,6-Trichlorophenol	12.975	196	32090	3.551	ng/ul	95
42) 2,4,5-Trichlorophenol	13.040	196	37687	3.776	ng/ul	93
43) 1,1'-Biphenyl	13.375	154	156537	4.356	ng/ul	97
44) 2-Chloronaphthalene	13.416	162	117722	4.254	ng/ul	97
45) 2-Nitroaniline	13.610	65	25585	3.102	ng/ul	95
47) Dimethylphthalate	13.987	163	153708	4.331	ng/ul	100
48) 2,6-Dinitrotoluene	14.104	165	21844	3.212	ng/ul	97
50) Acenaphthylene	14.257	152	197246	4.377	ng/ul	100
51) 3-Nitroaniline	14.434	138	23992	3.642	ng/ul	94
52) Acenaphthene	14.604	153	130118	4.411	ng/ul	99
53) 2,4-Dinitrophenol	14.640	184	16451	3.784	ng/ul	97
55) 4-Nitrophenol	14.728	109	23913	3.962	ng/ul	92
56) Dibenzofuran	14.934	168	194604	4.567	ng/ul	97
57) 2,4-Dinitrotoluene	14.893	165	36869	3.602	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.163	232	31183	3.798	ng/ul#	96
59) Diethylphthalate	15.351	149	145170	4.110	ng/ul	97
61) Fluorene	15.581	166	156076	4.653	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.575	204	76819	4.649	ng/ul	99
63) 4-Nitroaniline	15.587	138	26152	4.263	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.651	198	23381	3.618	ng/ul#	80
67) N-Nitrosodiphenylamine	15.787	169	127763	4.187	ng/ul	99
68) 4-Bromophenyl-phenylether	16.469	248	44572	4.225	ng/ul	97
69) Hexachlorobenzene	16.592	284	53007	4.383	ng/ul	96
70) Atrazine	16.728	200	45215	3.955	ng/ul	97
71) Pentachlorophenol	16.928	266	30670	4.070	ng/ul	97
72) Phenanthrene	17.322	178	260096	4.461	ng/ul	99
74) Anthracene	17.410	178	254715	4.381	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.346	216	58153	3.675	ng/uL	98
76) Pentachlorobenzene	14.863	250	59019	4.122	ng/uL	95
77) Carbazole	17.675	167	218673	4.166	ng/ul	96
78) Di-n-butylphthalate	18.245	149	214849	3.642	ng/ul	99
80) Fluoranthene	19.334	202	302554	4.234	ng/ul	99
82) Pyrene	19.698	202	330259	4.524	ng/ul	99
83) Butylbenzylphthalate	20.592	149	89402	3.217	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.369	252	72569m	3.002	ng/ul	
85) Benzo(a)anthracene	21.439	228	330964	4.391	ng/ul	94
86) Bis(2-ethylhexyl)phtha...	21.375	149	146933	3.513	ng/ul	96
87) Chrysene	21.492	228	335642	4.598	ng/ul	99
89) Di-n-octyl phthalate	22.292	149	235494	3.192	ng/ul	100
90) Benzo(b)fluoranthene	23.122	252	354722	4.454	ng/ul	99
91) Benzo(k)fluoranthene	23.169	252	336912	4.559	ng/ul	97
93) Benzo(a)pyrene	23.745	252	353644	4.588	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	26.327	276	387109	4.534	ng/ul	97
95) Dibenzo(a,h)anthracene	26.345	278	324398	4.285	ng/ul	98
96) Benzo(g,h,i)perylene	27.092	276	318552	4.193	ng/ul	98

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



#2
1,4-Dioxane
Concen: 1.030 ng/uL
RT: 3.305 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN018883.D
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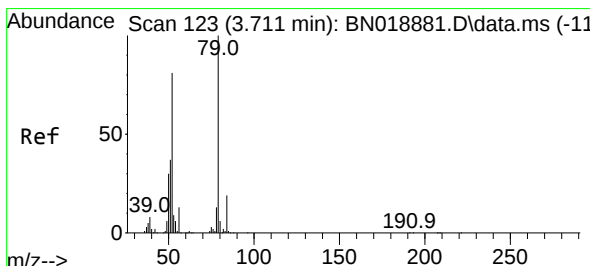
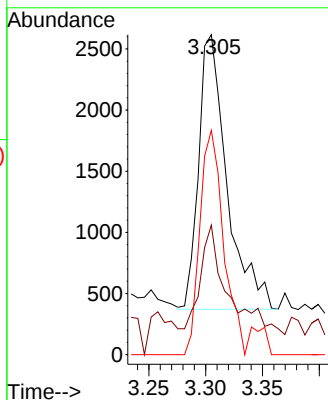
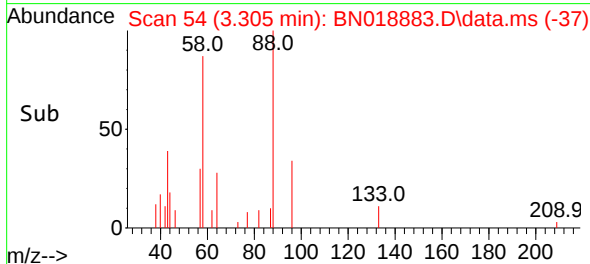
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion: 88 Resp: 389
Ion Ratio Lower Upper
88 100
43 40.5 22.4 33.6
58 70.1 61.0 91.4

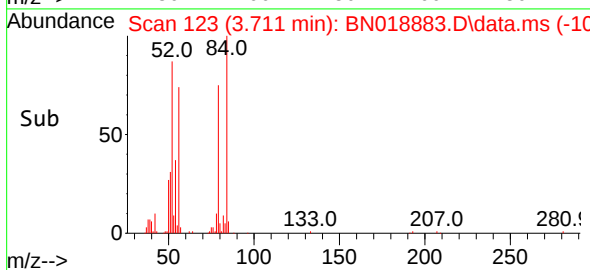
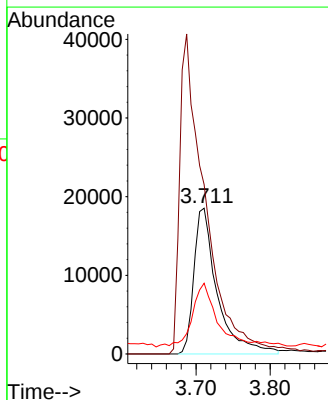
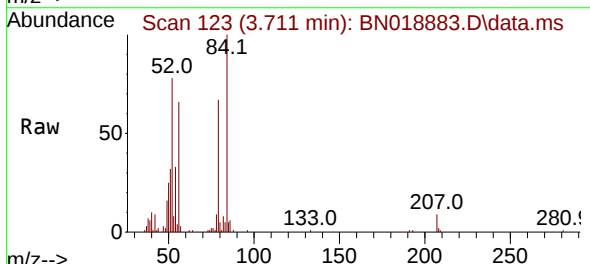
Manual Integrations
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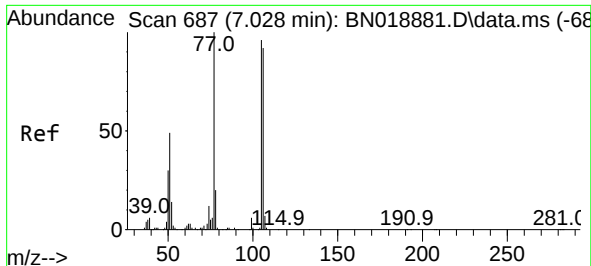
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#5
Pyridine
Concen: 3.690 ng/uL
RT: 3.711 min Scan# 123
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

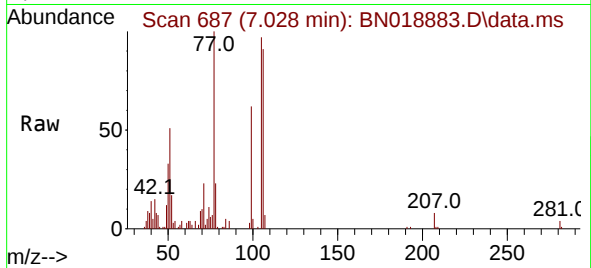
Tgt Ion: 79 Resp: 40591
Ion Ratio Lower Upper
79 100
52 116.1 65.0 97.4#
51 48.5 31.6 47.4#





#6
Benzaldehyde
Concen: 4.624 ng/ul
RT: 7.028 min Scan# 687
Delta R.T. -0.006 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

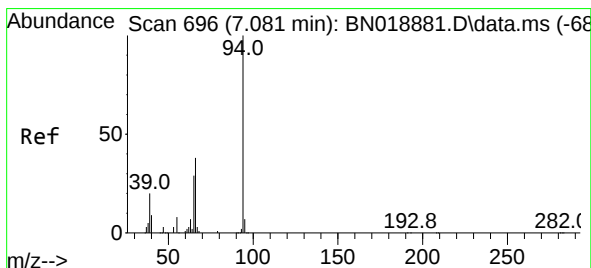
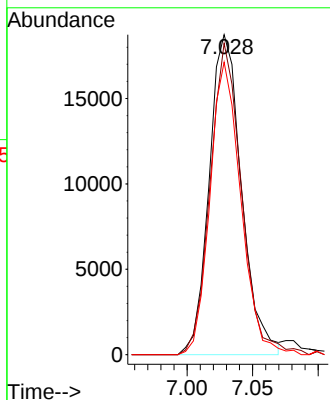
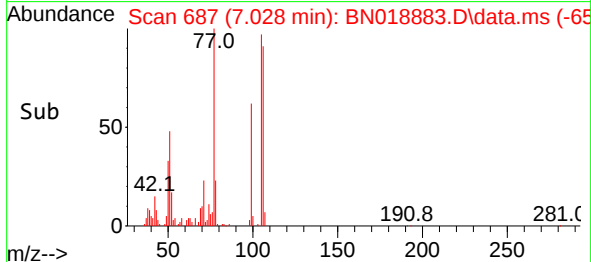
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT1-2022-01



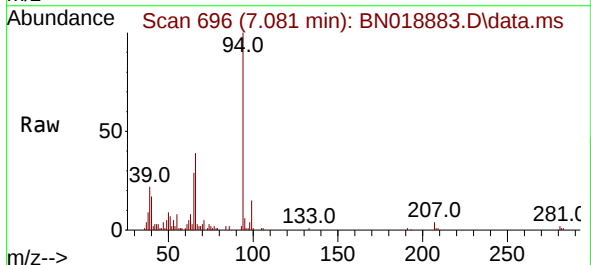
Tgt Ion: 77 Resp: 32050
Ion Ratio Lower Upper
77 100
105 97.3 74.7 112.1
106 91.4 70.2 105.4

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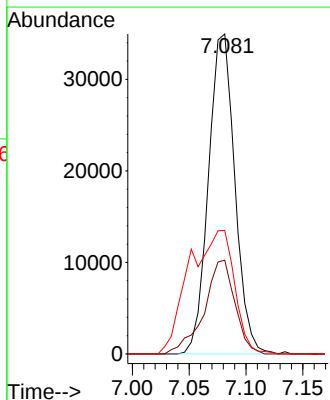
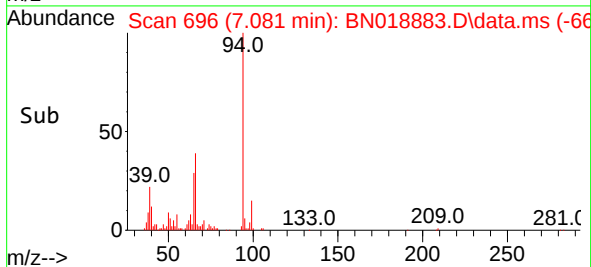
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022

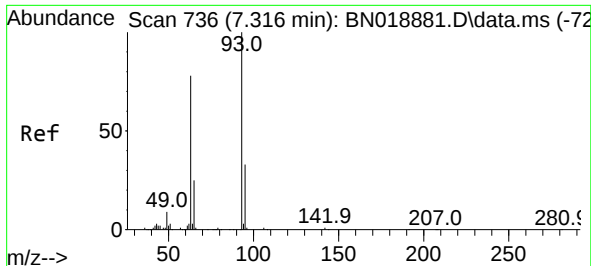


#8
Phenol
Concen: 3.972 ng/ul
RT: 7.081 min Scan# 696
Delta R.T. -0.006 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37



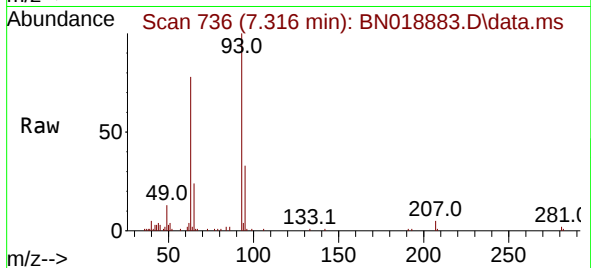
Tgt Ion: 94 Resp: 56570
Ion Ratio Lower Upper
94 100
65 29.3 23.6 35.4
66 38.6 31.2 46.8





#10
Bis(2-Chloroethyl)ether
Concen: 4.217 ng/ul
RT: 7.316 min Scan# 710
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

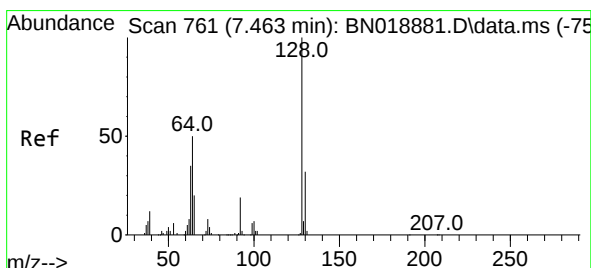
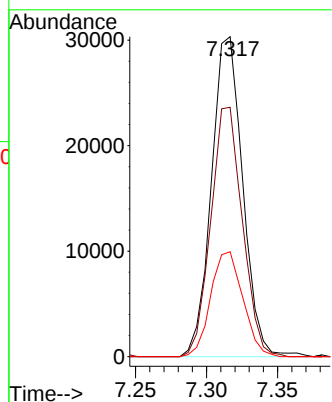
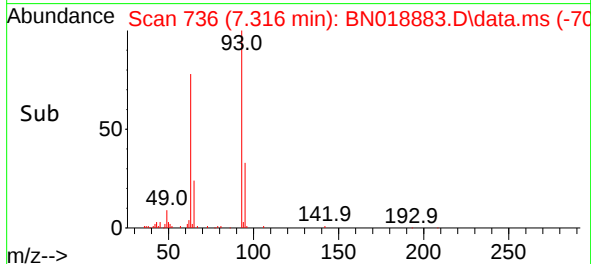
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion: 93 Resp: 46328
Ion Ratio Lower Upper
93 100
63 78.0 63.4 95.0
95 32.8 26.2 39.2

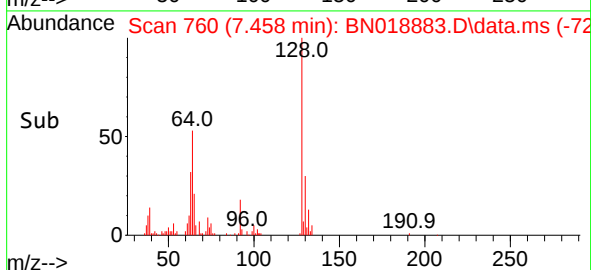
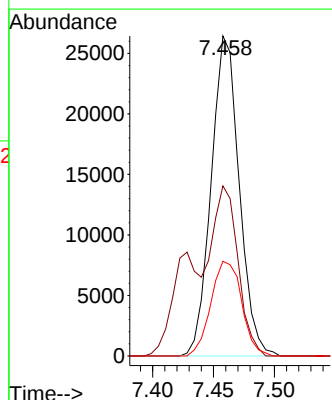
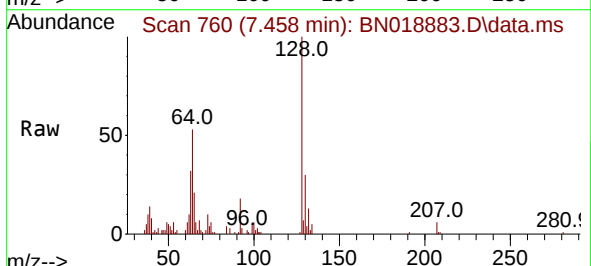
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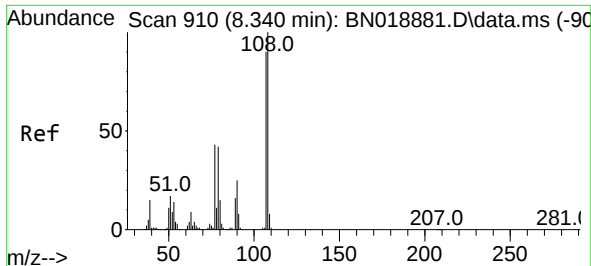
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#12
2-Chlorophenol
Concen: 4.093 ng/ul
RT: 7.458 min Scan# 760
Delta R.T. -0.006 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

Tgt Ion:128 Resp: 42342
Ion Ratio Lower Upper
128 100
64 53.2 38.6 57.8
130 29.6 25.0 37.4





#13

2-Methylphenol

Concen: 3.640 ng/ul

RT: 8.340 min Scan# 910

Delta R.T. -0.006 min

Lab File: BN018883.D

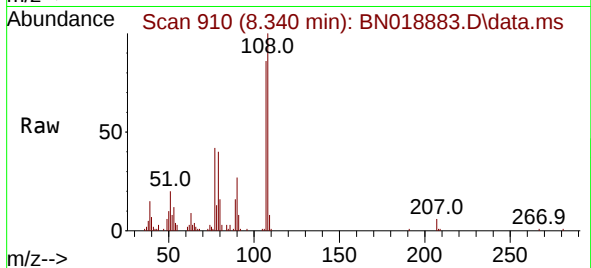
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Instrument :

BNA_N

ClientSampleId :

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Tgt Ion:108 Resp: 3869

Ion Ratio Lower Upper

108 100

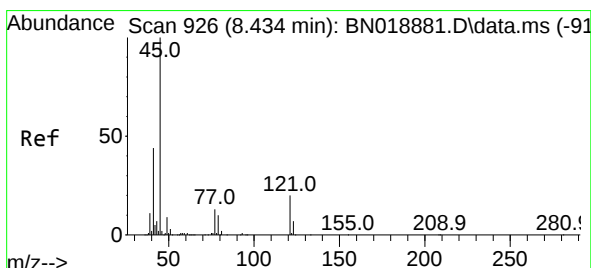
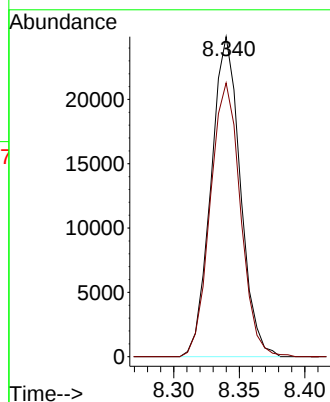
107 85.5 71.5 107.3

Manual Integrations

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Supervised By :Yogesh Patel 03/11/2022



#14

2,2'-oxybis(1-Chloropropane)

Concen: 4.395 ng/ul

RT: 8.434 min Scan# 926

Delta R.T. -0.006 min

Lab File: BN018883.D

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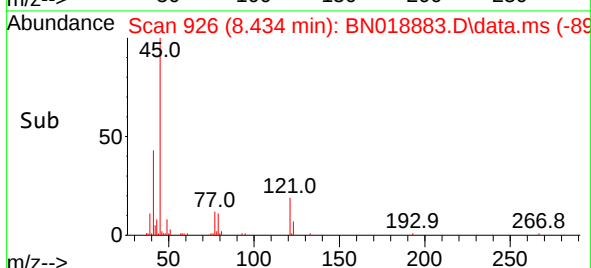
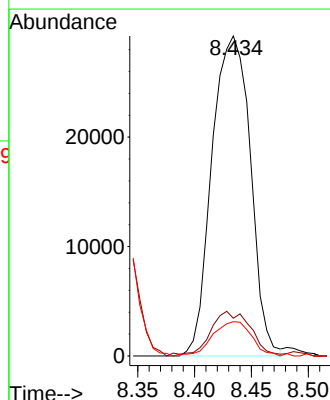
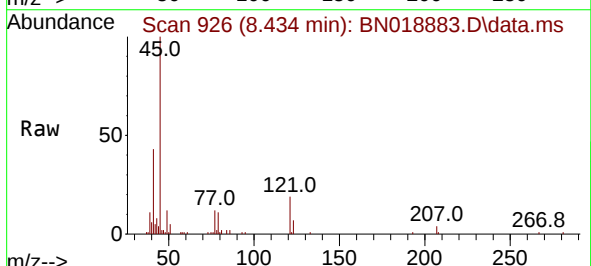
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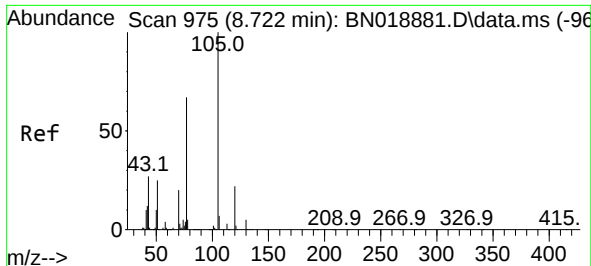
Ion Ratio Lower Upper

45 100

77 11.8 10.9 16.3

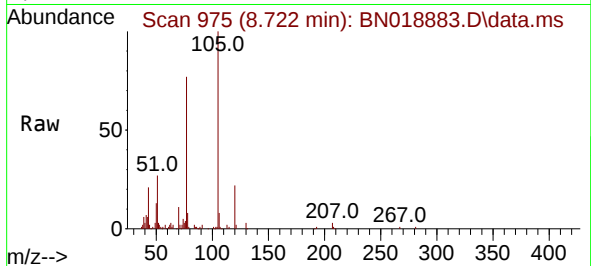
79 10.7 8.6 13.0





#16
Acetophenone
Concen: 4.072 ng/ul
RT: 8.722 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

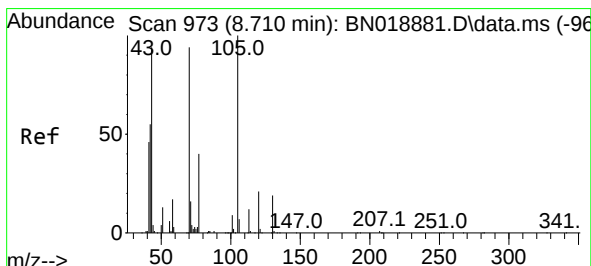
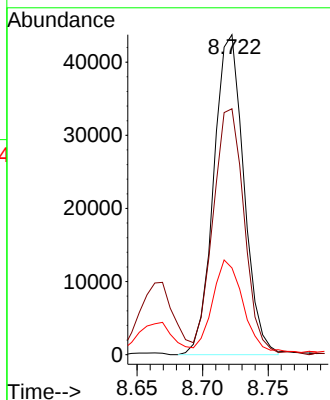
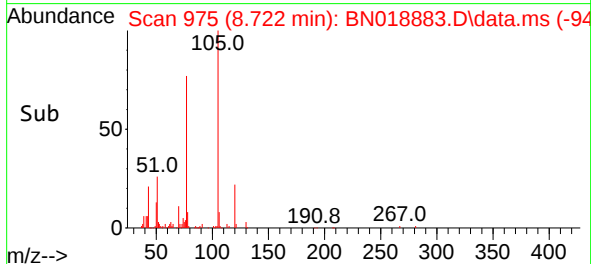
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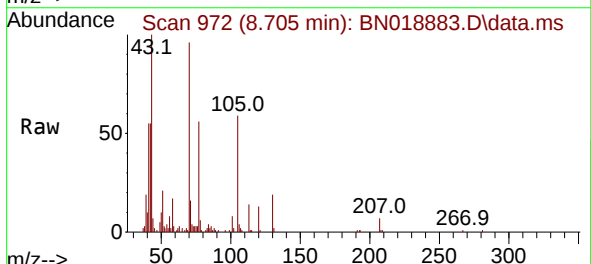
Tgt Ion: 105 Resp: 6985
Ion Ratio Lower Upper
105 100
77 76.8 63.5 95.3
51 27.1 23.5 35.3

Manual Integrations
APPROVED

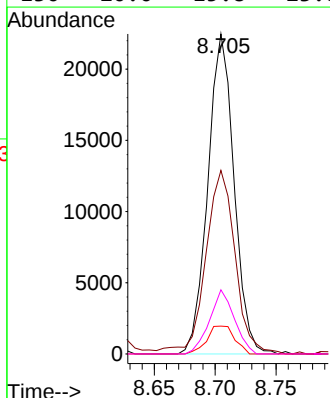
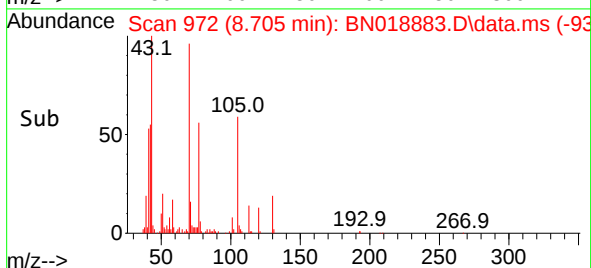
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022

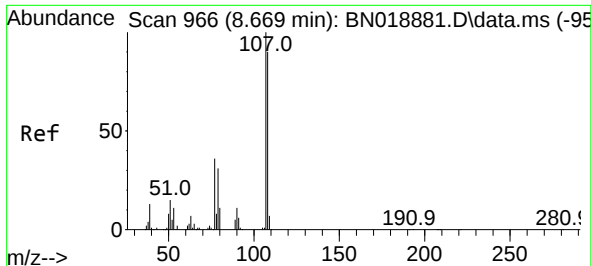


#17
N-Nitroso-di-n-propylamine
Concen: 3.850 ng/ul
RT: 8.705 min Scan# 972
Delta R.T. -0.006 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37



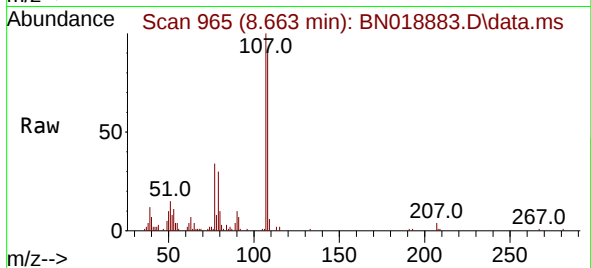
Tgt Ion: 70 Resp: 33655
Ion Ratio Lower Upper
70 100
42 57.4 47.8 71.6
101 8.7 7.8 11.6
130 20.0 15.8 23.8





#18
4-Methylphenol
Concen: 3.914 ng/ul
RT: 8.663 min Scan# 966
Delta R.T. -0.006 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

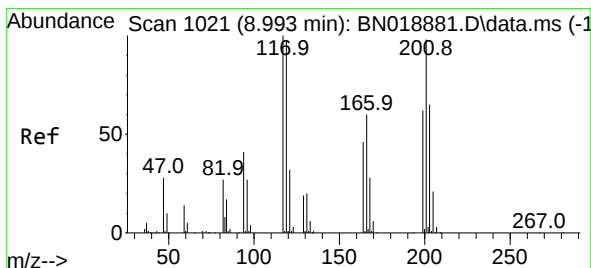
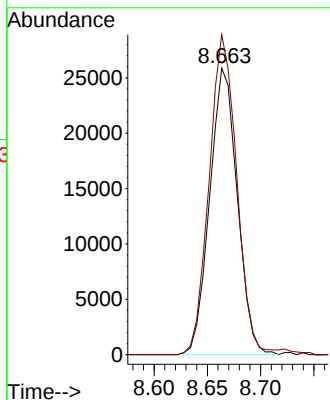
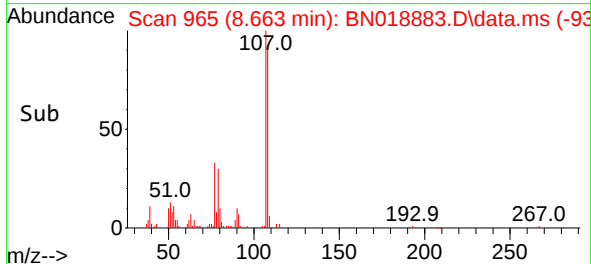
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:108 Resp: 46540
Ion Ratio Lower Upper
108 100
107 111.7 88.0 132.0

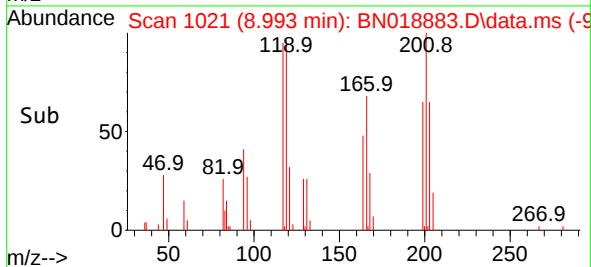
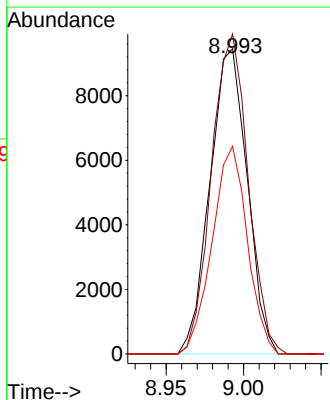
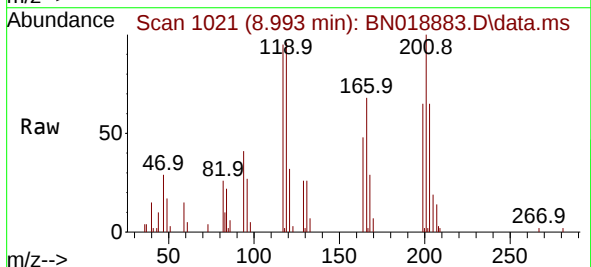
Manual Integrations
APPROVED

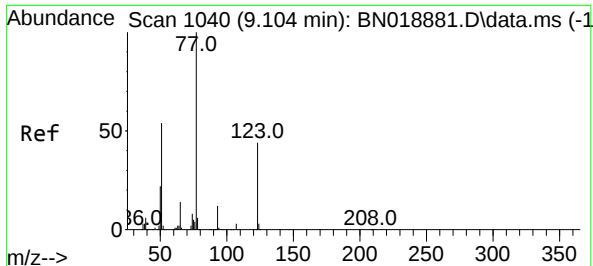
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#19
Hexachloroethane
Concen: 3.914 ng/ul
RT: 8.993 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

Tgt Ion:117 Resp: 15796
Ion Ratio Lower Upper
117 100
201 106.5 83.2 124.8
199 68.0 50.2 75.4





#22

Nitrobenzene

Concen: 4.082 ng/ul

RT: 9.099 min Scan# 1039

Delta R.T. -0.006 min

Lab File: BN018883.D

Acq: 09 Mar 2022 12:37

Instrument :

BNA_N

ClientSampleId :

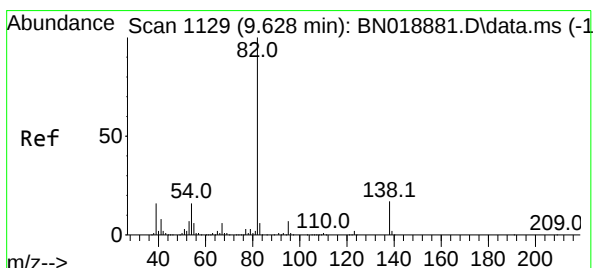
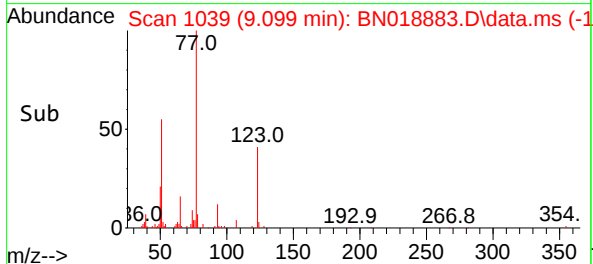
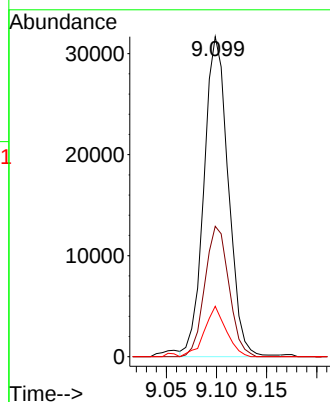
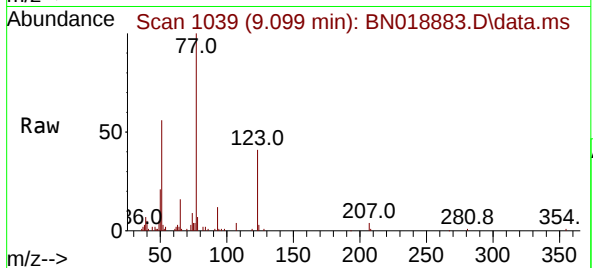
MDL-WATER-QT1-2022-01

Tgt Ion: 77	Resp: 53549
Ion Ratio	Lower Upper
77 100	
123 40.8	34.5 51.7
65 15.8	11.1 16.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#23

Isophorone

Concen: 3.537 ng/ul

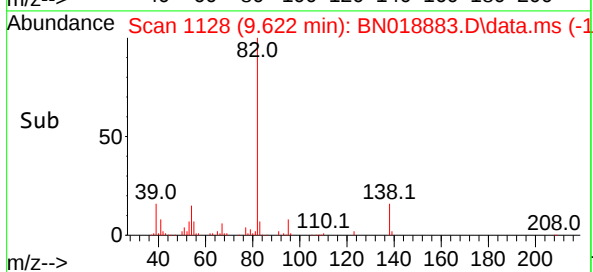
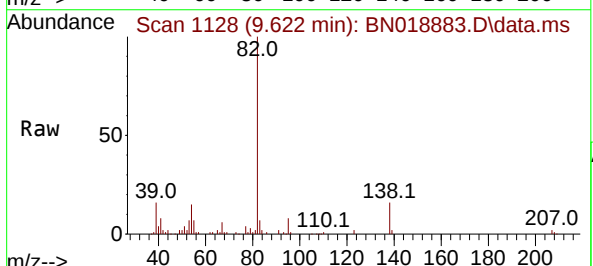
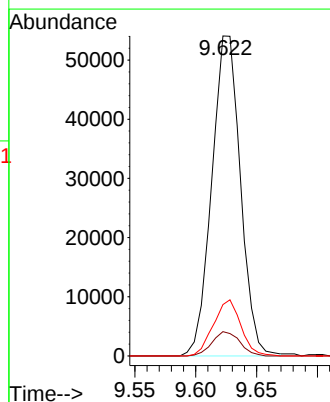
RT: 9.622 min Scan# 1128

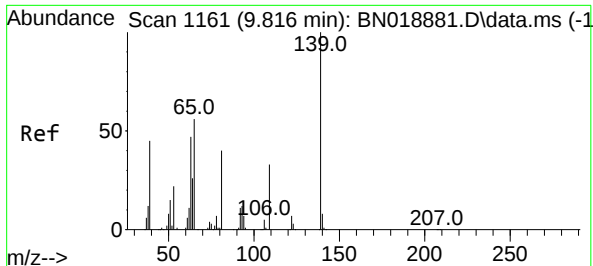
Delta R.T. -0.006 min

Lab File: BN018883.D

Acq: 09 Mar 2022 12:37

Tgt Ion: 82	Resp: 88681
Ion Ratio	Lower Upper
82 100	
95 7.6	5.8 8.8
138 16.1	13.8 20.8





#25

2-Nitrophenol

Concen: 3.940 ng/ul

RT: 9.816 min Scan# 1161

Delta R.T. -0.006 min

Lab File: BN018883.D

Acq: 09 Mar 2022 12:37

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-QT1-2022-01

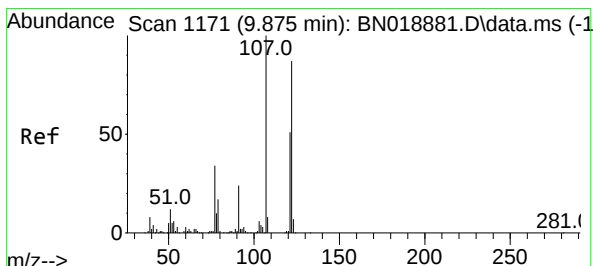
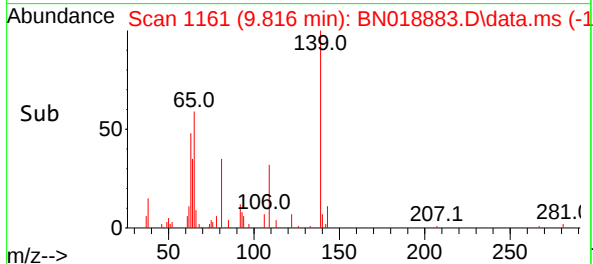
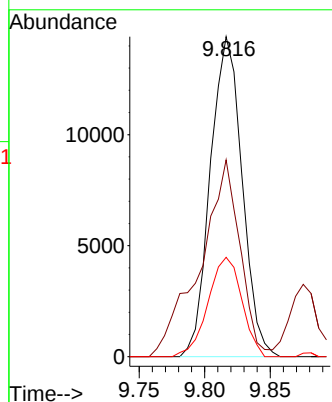
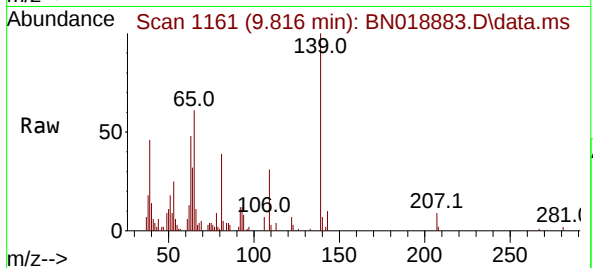
Tgt Ion:139 Resp: 24318

Ion	Ratio	Lower	Upper
139	100		
65	61.5	43.7	65.5
109	31.0	25.8	38.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#26

2,4-Dimethylphenol

Concen: 4.023 ng/ul

RT: 9.875 min Scan# 1171

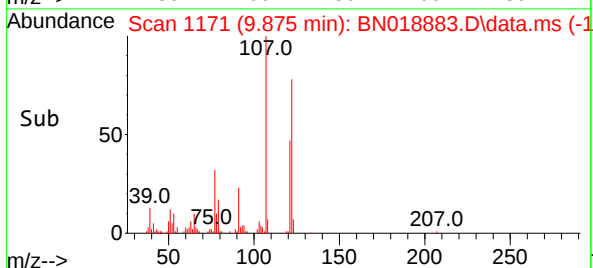
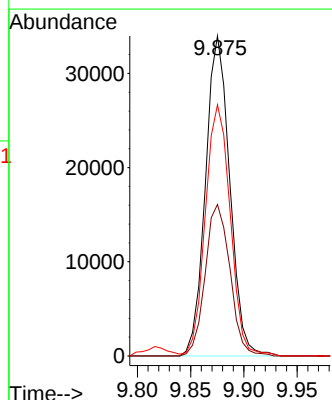
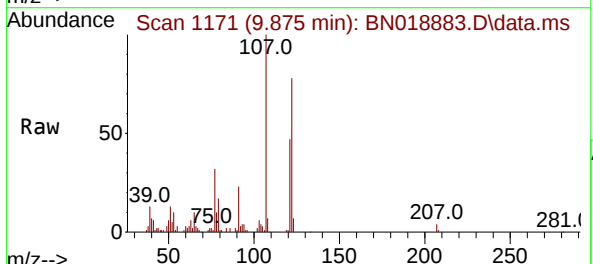
Delta R.T. -0.006 min

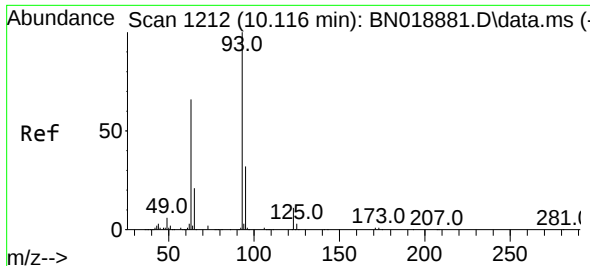
Lab File: BN018883.D

Acq: 09 Mar 2022 12:37

Tgt Ion:107 Resp: 53939

Ion	Ratio	Lower	Upper
107	100		
121	47.4	38.3	57.5
122	78.5	66.3	99.5





#27

Bis(2-Chloroethoxy)methane

Concen: 4.075 ng/ul

RT: 10.110 min Scan# 1211

Delta R.T. -0.006 min

Lab File: BN018883.D

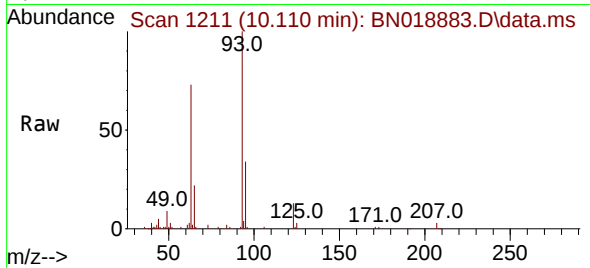
Acq: 09 Mar 2022 12:37

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-QT1-2022-01

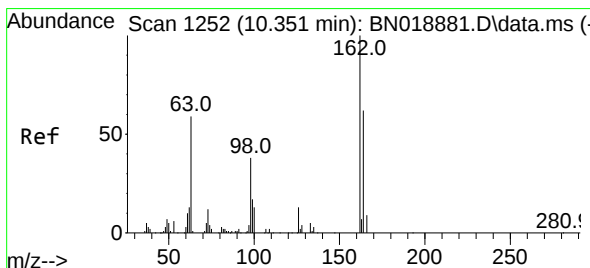
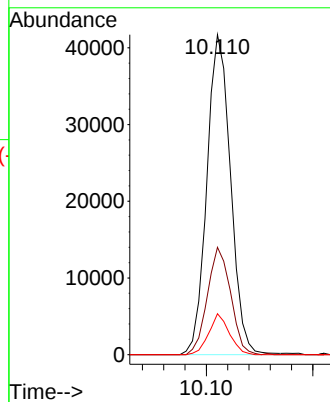
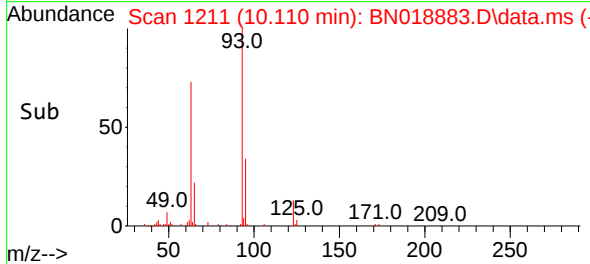


Tgt Ion: 93	Resp: 64490
Ion Ratio	Lower Upper
93 100	
95 33.5	25.4 38.0
123 12.8	8.3 12.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#29

2,4-Dichlorophenol

Concen: 4.063 ng/ul

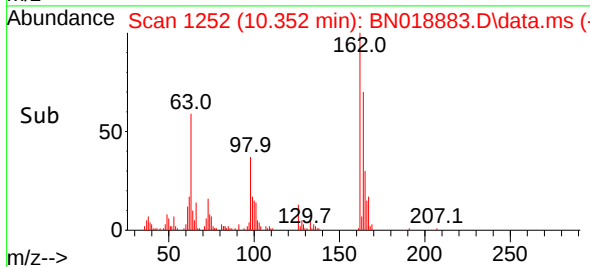
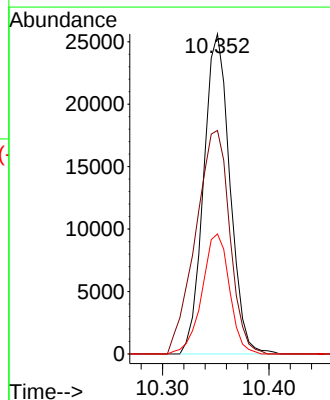
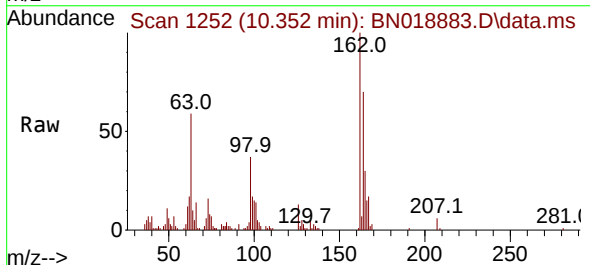
RT: 10.352 min Scan# 1252

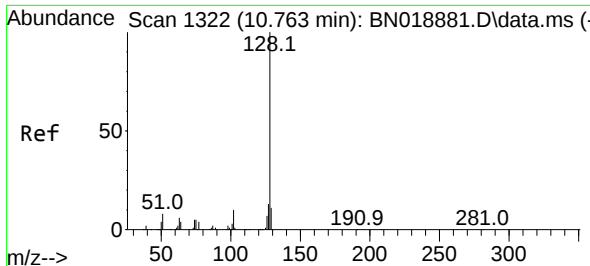
Delta R.T. -0.006 min

Lab File: BN018883.D

Acq: 09 Mar 2022 12:37

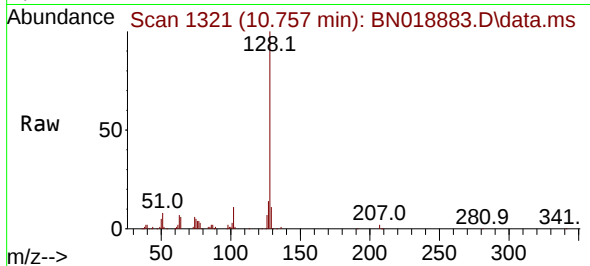
Tgt Ion:162	Resp: 43917
Ion Ratio	Lower Upper
162 100	
164 69.8	52.9 79.3
98 37.5	29.8 44.8





#30
Naphthalene
Concen: 4.289 ng/ul
RT: 10.757 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

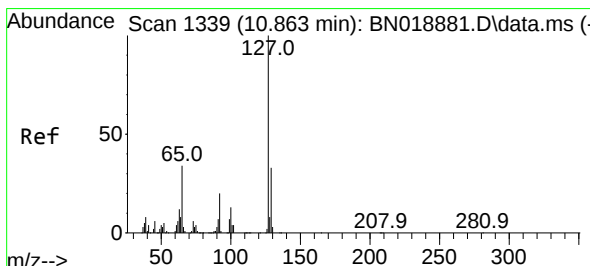
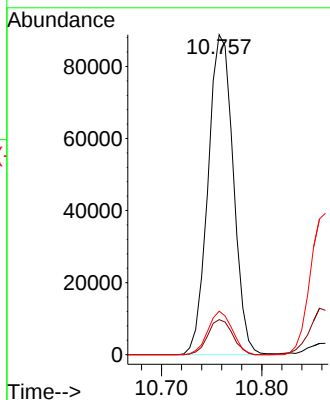
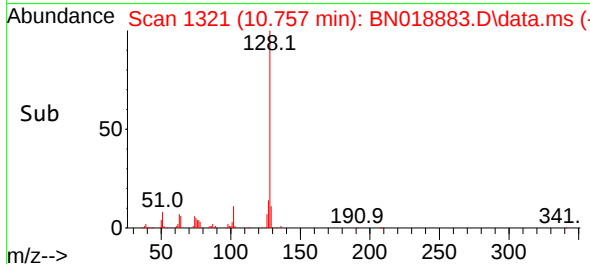
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT1-2022-01



Tgt Ion:128 Resp: 15555
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.6 10.6 16.0

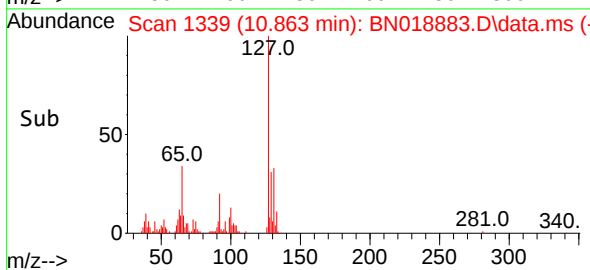
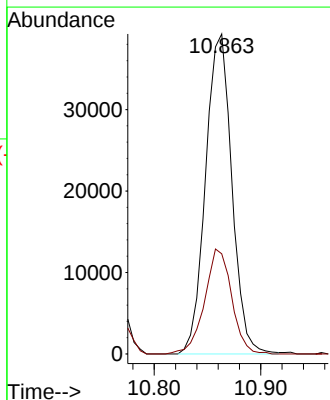
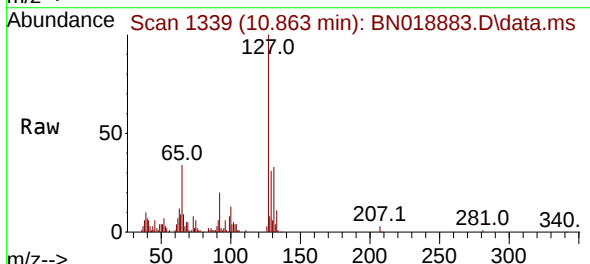
Manual Integrations
APPROVED

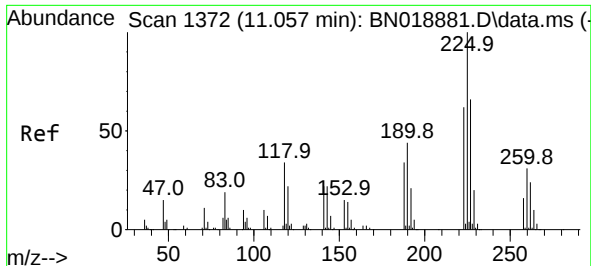
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#32
4-Chloroaniline
Concen: 4.060 ng/ul
RT: 10.863 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

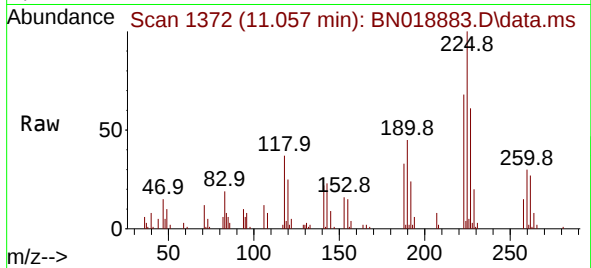
Tgt Ion:127 Resp: 67389
Ion Ratio Lower Upper
127 100
129 31.3 26.1 39.1





#33
Hexachlorobutadiene
Concen: 4.069 ng/ul
RT: 11.057 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

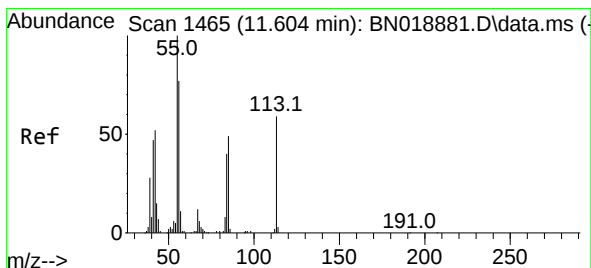
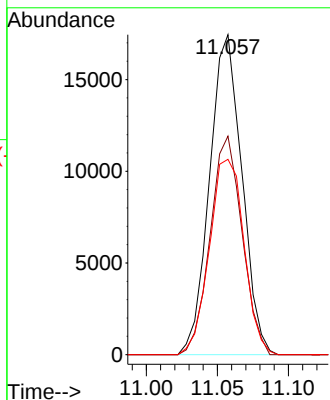
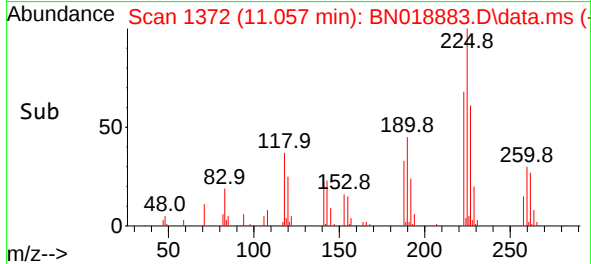
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



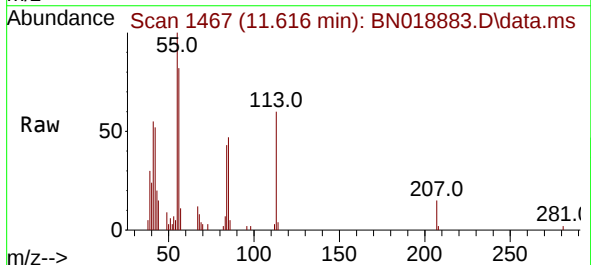
Tgt Ion:225 Resp: 27634
Ion Ratio Lower Upper
225 100
223 68.3 51.8 77.6
227 61.1 50.6 76.0

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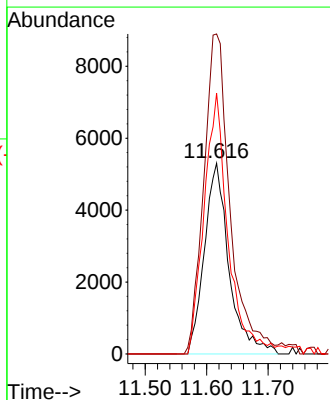
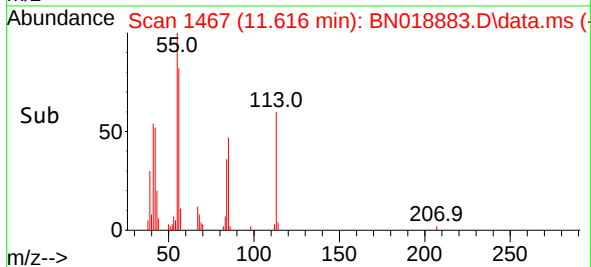
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022

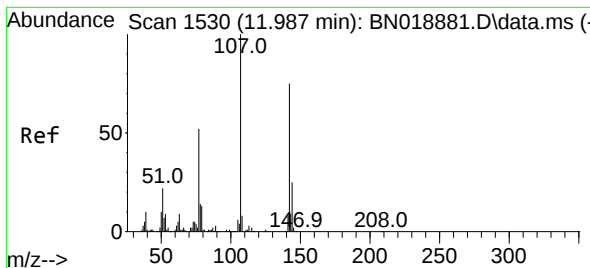


#34
Caprolactam
Concen: 3.761 ng/ul m
RT: 11.616 min Scan# 1467
Delta R.T. 0.012 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37



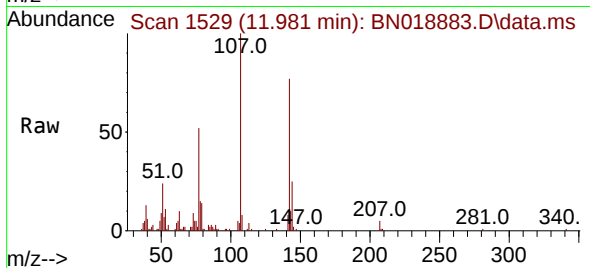
Tgt Ion:113 Resp: 14785
Ion Ratio Lower Upper
113 100
55 167.8 145.5 218.3
56 136.8 106.5 159.7





#35
4-Chloro-3-methylphenol
Concen: 3.666 ng/ul
RT: 11.981 min Scan# 1529
Delta R.T. -0.006 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

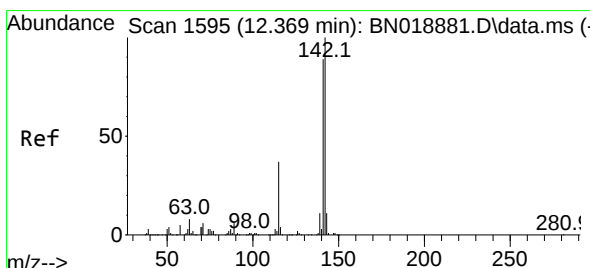
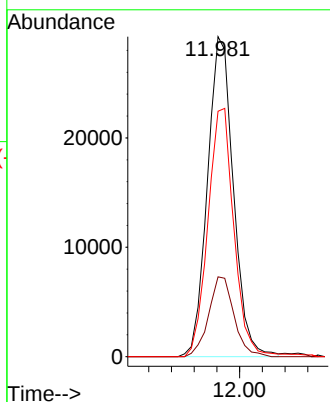
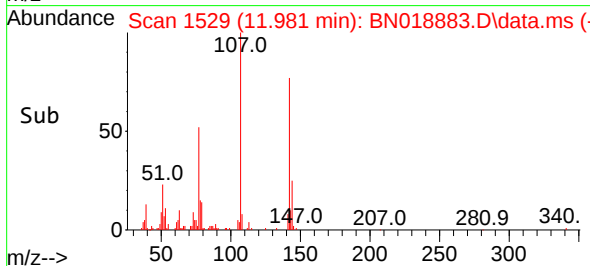
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT1-2022-01



Tgt Ion:107 Resp: 4641
Ion Ratio Lower Upper
107 100
144 24.9 20.6 31.0
142 76.7 62.2 93.4

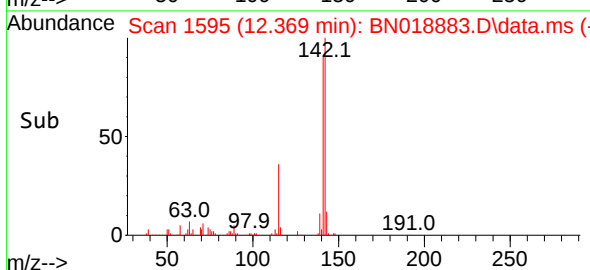
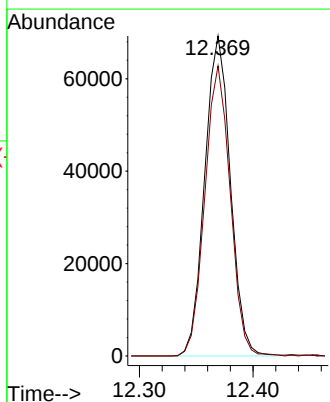
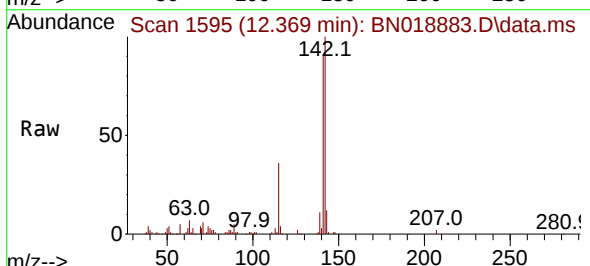
Manual Integrations
APPROVED

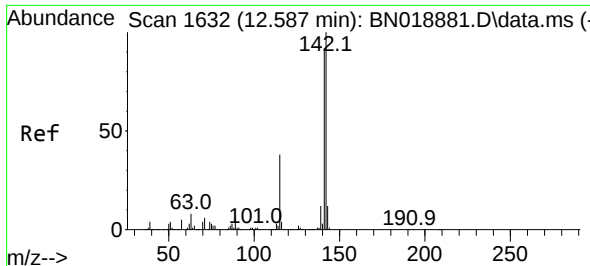
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#36
2-Methylnaphthalene
Concen: 4.265 ng/ul
RT: 12.369 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

Tgt Ion:142 Resp: 108734
Ion Ratio Lower Upper
142 100
141 90.7 70.6 105.8





#37

1-Methylnaphthalene

Concen: 3.834 ng/ul

RT: 12.587 min Scan# 1632

Delta R.T. -0.006 min

Lab File: BN018883.D

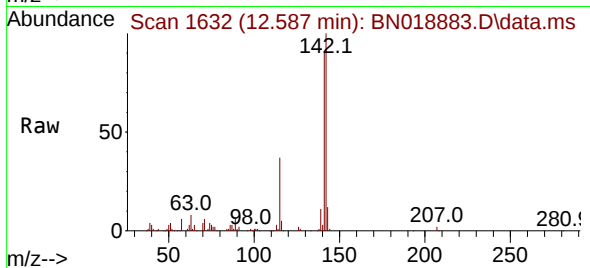
Acq: 09 Mar 2022 12:37

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-QT1-2022-01



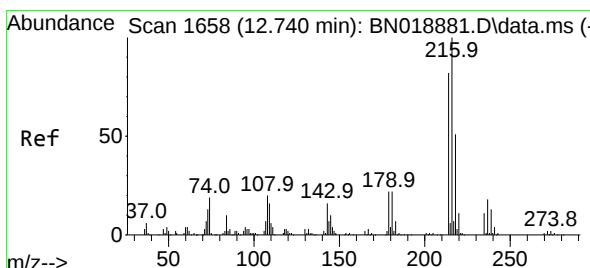
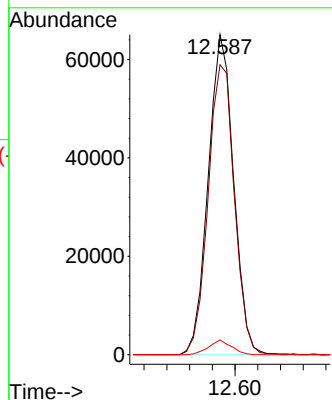
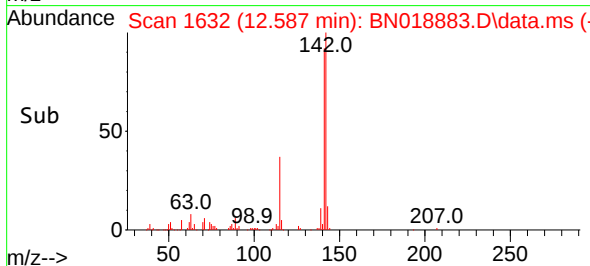
Tgt Ion:142 Resp: 100940

Ion	Ratio	Lower	Upper
142	100		
141	90.6	70.9	106.3
116	4.6	3.1	4.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 4.237 ng/ul

RT: 12.740 min Scan# 1658

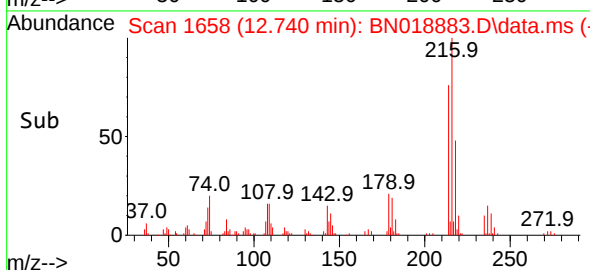
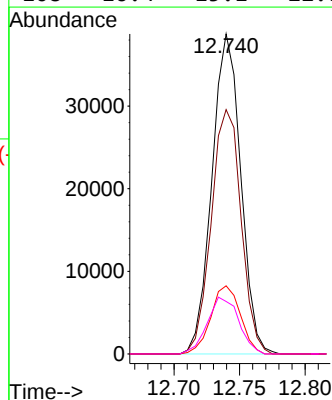
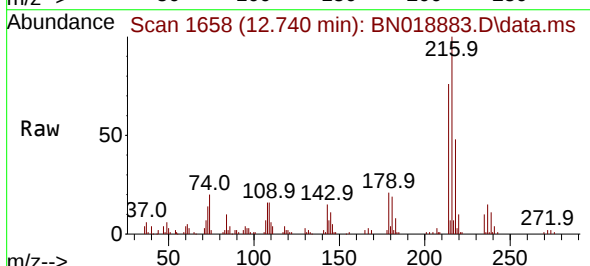
Delta R.T. 0.000 min

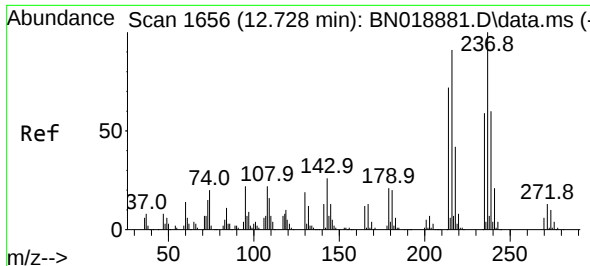
Lab File: BN018883.D

Acq: 09 Mar 2022 12:37

Tgt Ion:216 Resp: 59218

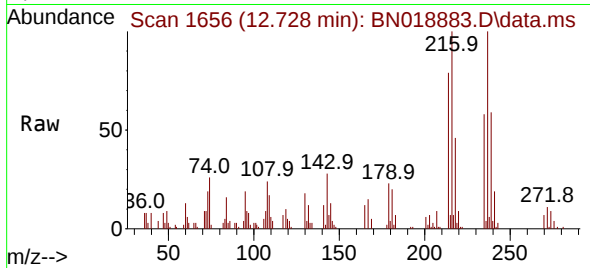
Ion	Ratio	Lower	Upper
216	100		
214	76.4	63.4	95.0
179	21.3	17.8	26.8
108	16.4	15.1	22.7





#40
Hexachlorocyclopentadiene
Concen: 3.458 ng/ul
RT: 12.728 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

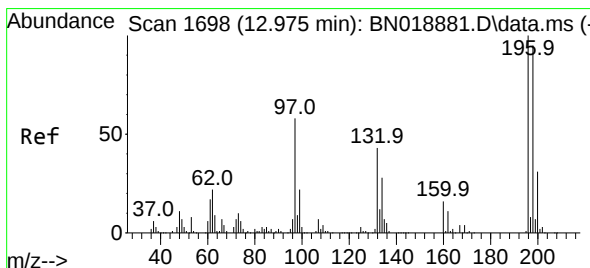
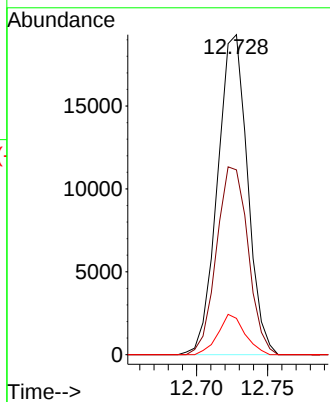
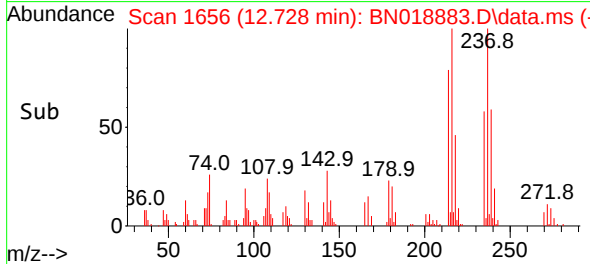
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



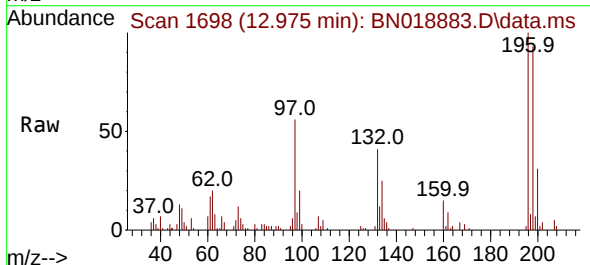
Tgt Ion:237 Resp: 28398
Ion Ratio Lower Upper
237 100
235 57.8 48.8 73.2
272 11.3 9.3 13.9

Manual Integrations
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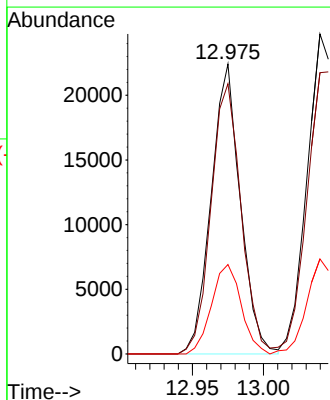
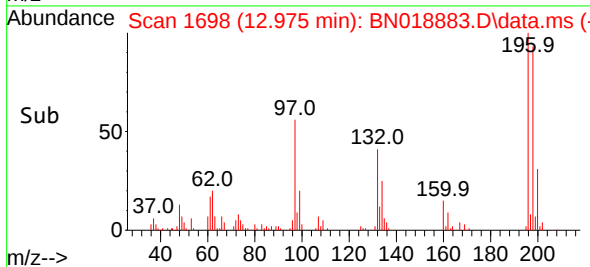
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022

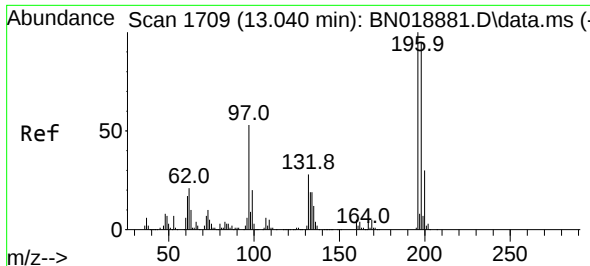


#41
2,4,6-Trichlorophenol
Concen: 3.551 ng/ul
RT: 12.975 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37



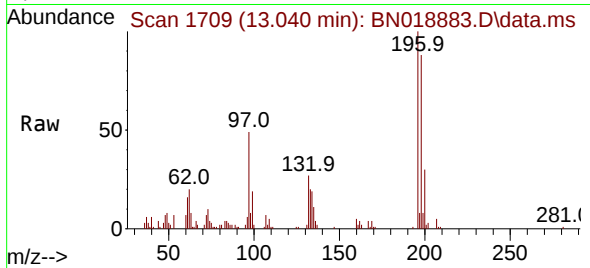
Tgt Ion:196 Resp: 32090
Ion Ratio Lower Upper
196 100
198 93.2 79.8 119.8
200 30.8 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 3.776 ng/ul
RT: 13.040 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

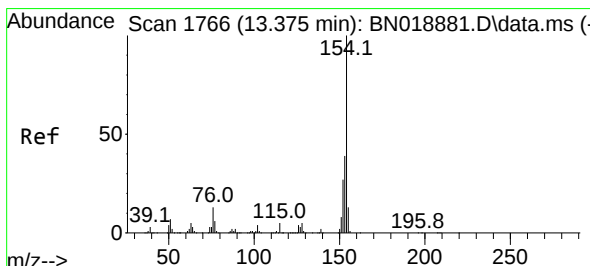
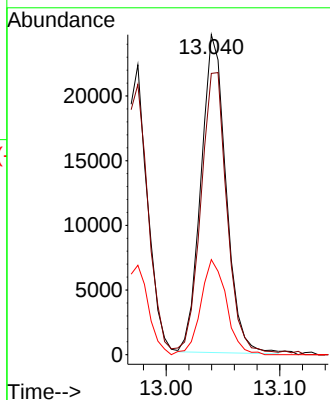
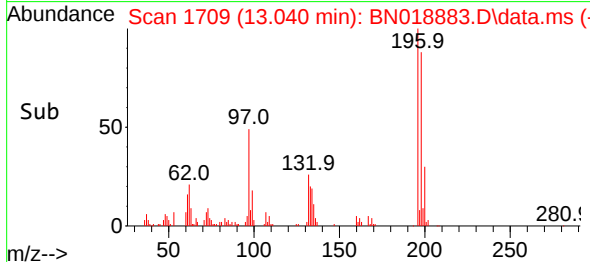
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:196 Resp: 3768
Ion Ratio Lower Upper
196 100
198 87.9 77.6 116.4
200 29.7 24.4 36.6

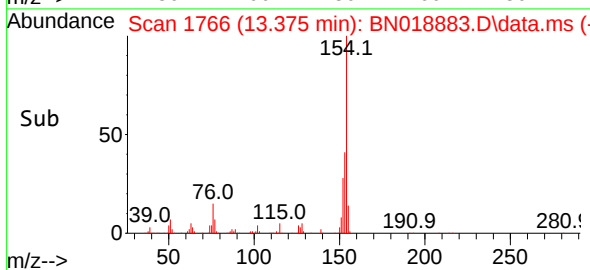
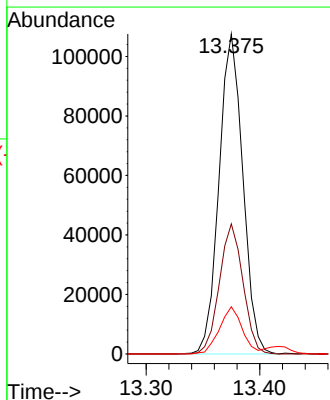
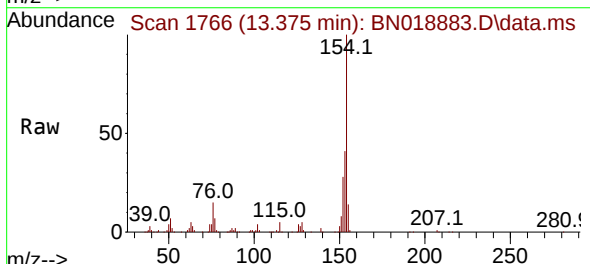
Manual Integrations
APPROVED

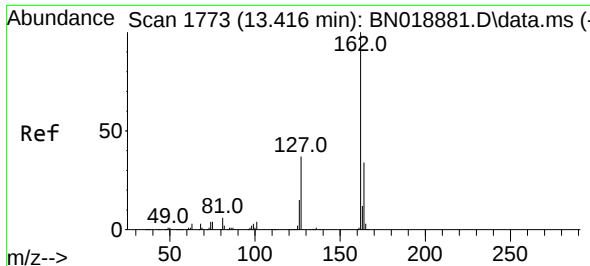
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#43
1,1'-Biphenyl
Concen: 4.356 ng/ul
RT: 13.375 min Scan# 1766
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

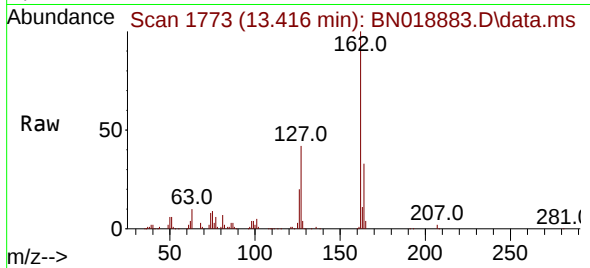
Tgt Ion:154 Resp: 156537
Ion Ratio Lower Upper
154 100
153 40.6 31.5 47.3
76 14.8 10.5 15.7





#44
2-Chloronaphthalene
Concen: 4.254 ng/ul
RT: 13.416 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

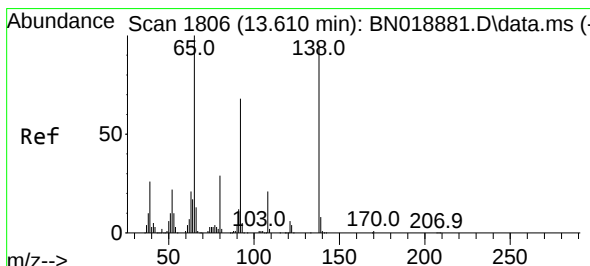
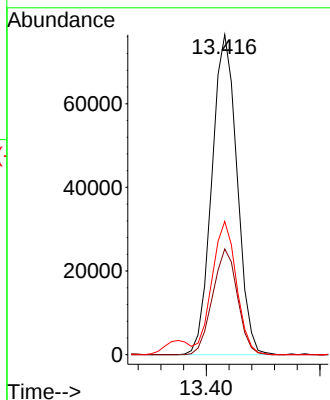
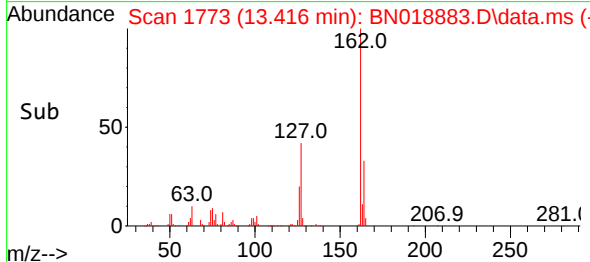
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT1-2022-01



Tgt Ion:162 Resp: 11772
Ion Ratio Lower Upper
162 100
164 33.1 25.8 38.6
127 41.6 31.4 47.2

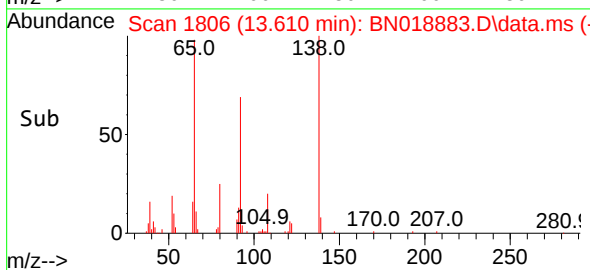
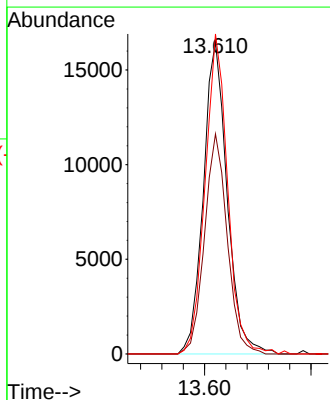
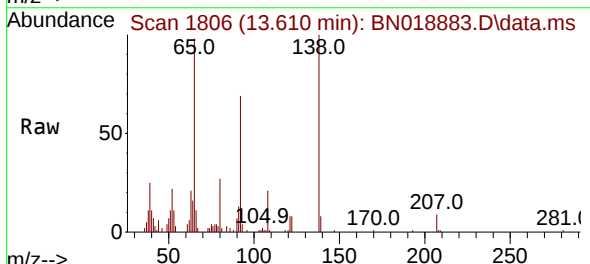
Manual Integrations
APPROVED

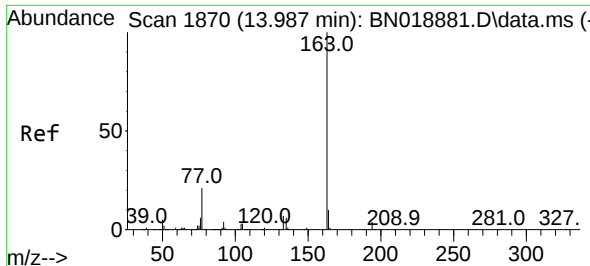
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#45
2-Nitroaniline
Concen: 3.102 ng/ul
RT: 13.610 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

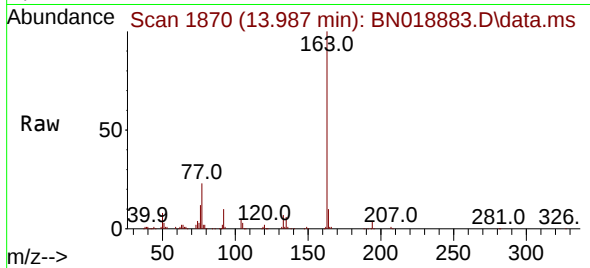
Tgt Ion: 65 Resp: 25585
Ion Ratio Lower Upper
65 100
92 70.5 54.1 81.1
138 102.5 77.0 115.4





#47
Dimethylphthalate
Concen: 4.331 ng/ul
RT: 13.987 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

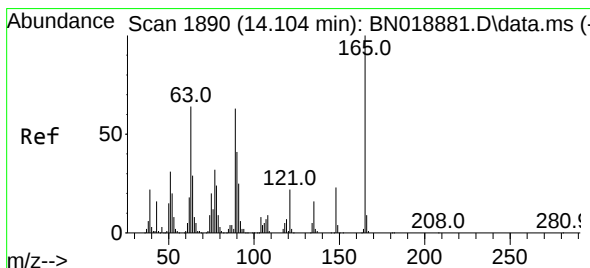
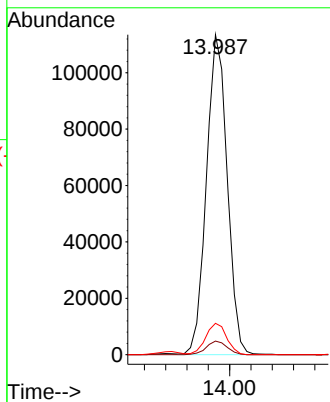
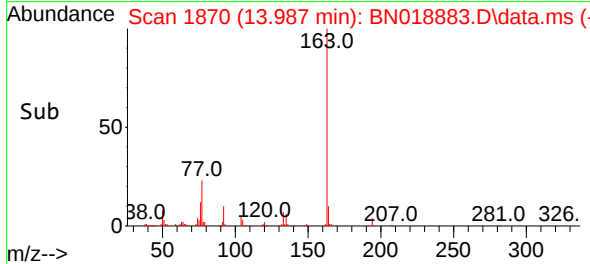
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT1-2022-01



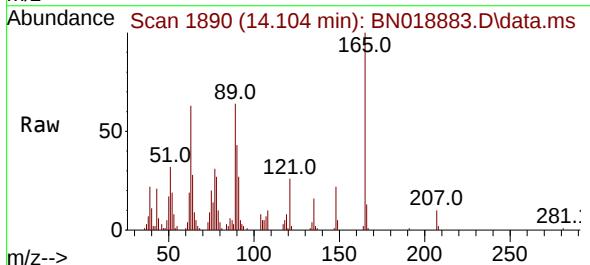
Tgt Ion:163 Resp: 153708
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 9.8 7.7 11.5

Manual Integrations
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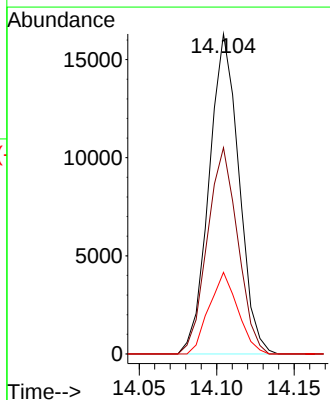
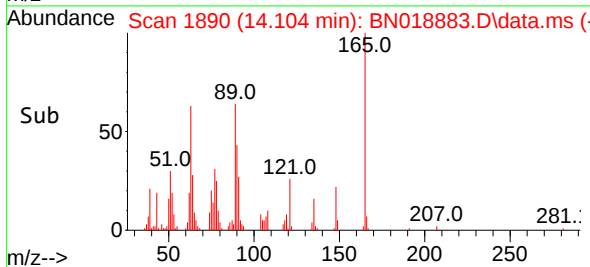
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022

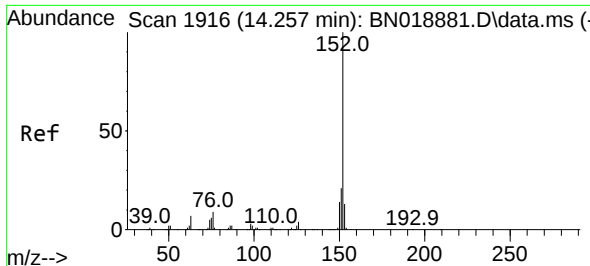


#48
2,6-Dinitrotoluene
Concen: 3.212 ng/ul
RT: 14.104 min Scan# 1890
Delta R.T. -0.006 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37



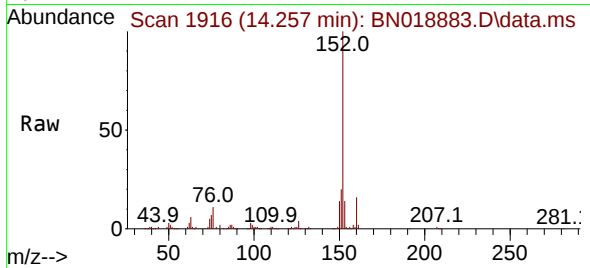
Tgt Ion:165 Resp: 21844
Ion Ratio Lower Upper
165 100
89 64.5 50.6 75.8
121 25.5 17.9 26.9





#50
Acenaphthylene
Concen: 4.377 ng/ul
RT: 14.257 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

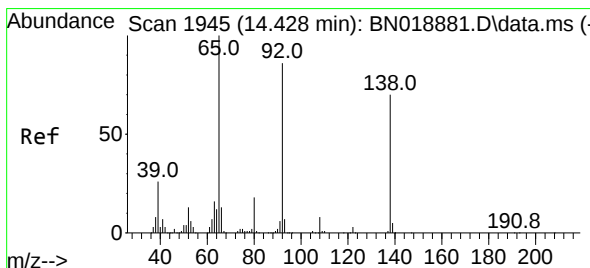
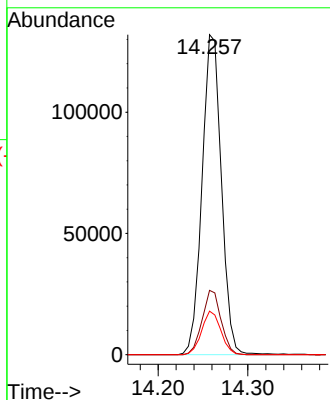
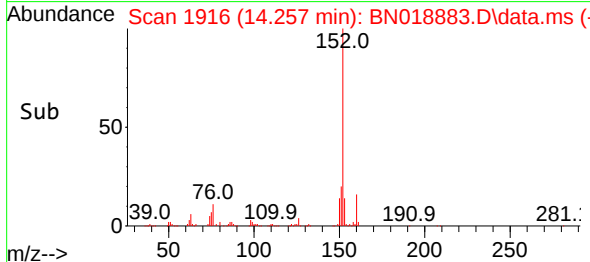
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT1-2022-01



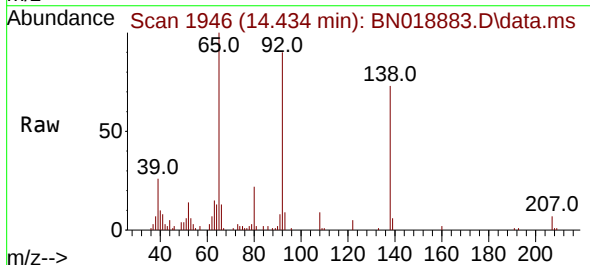
Tgt Ion:152 Resp: 197240
Ion Ratio Lower Upper
152 100
151 20.1 16.0 24.0
153 13.6 10.7 16.1

Manual Integrations
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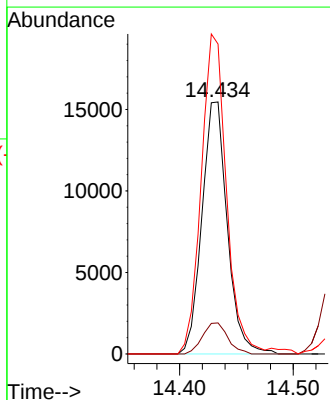
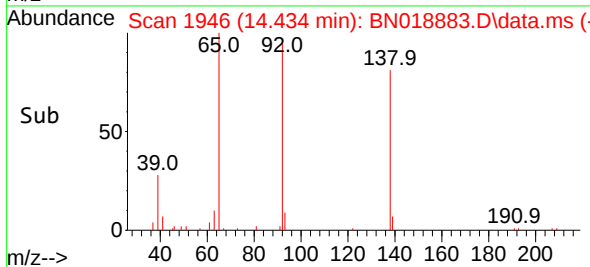
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022

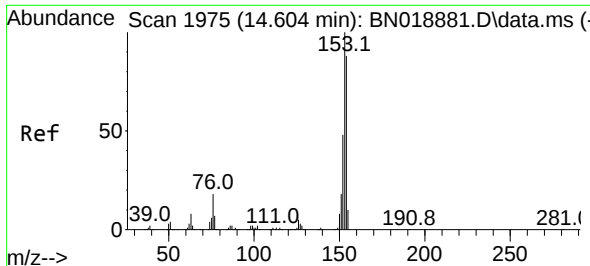


#51
3-Nitroaniline
Concen: 3.642 ng/ul
RT: 14.434 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37



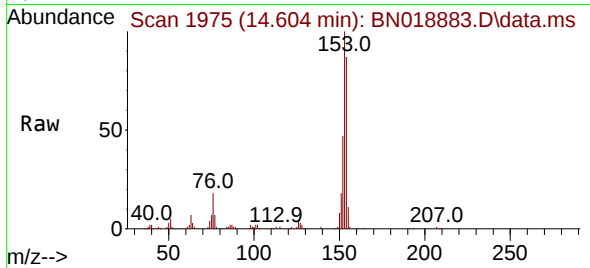
Tgt Ion:138 Resp: 23992
Ion Ratio Lower Upper
138 100
108 12.3 8.6 12.8
92 123.0 92.9 139.3





#52
Acenaphthene
Concen: 4.411 ng/ul
RT: 14.604 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

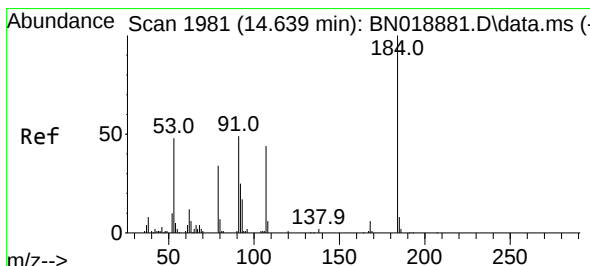
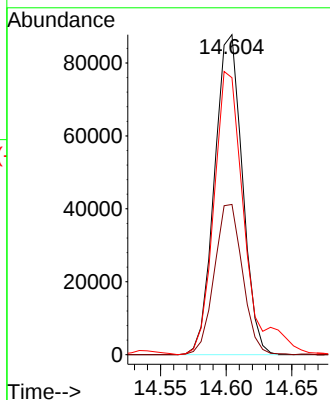
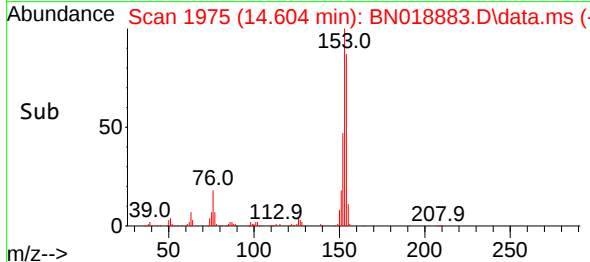
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:153 Resp: 130118
Ion Ratio Lower Upper
153 100
152 46.9 38.4 57.6
154 86.5 69.7 104.5

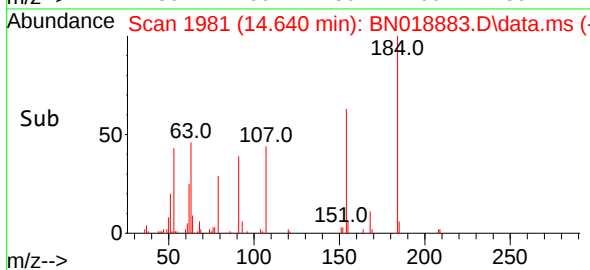
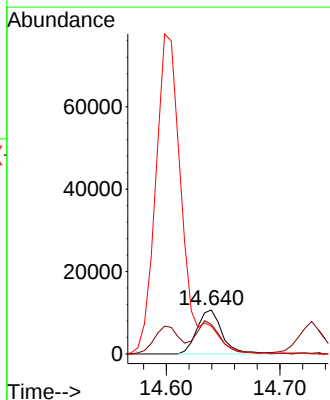
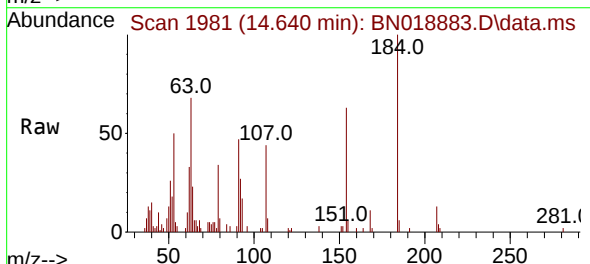
Manual Integrations
APPROVED

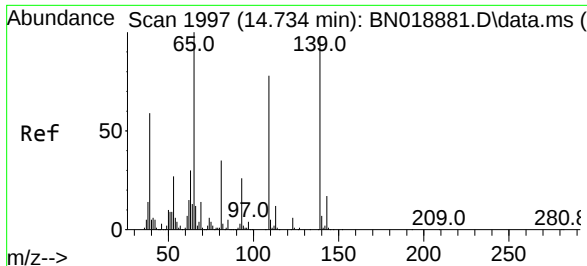
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#53
2,4-Dinitrophenol
Concen: 3.784 ng/ul
RT: 14.640 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

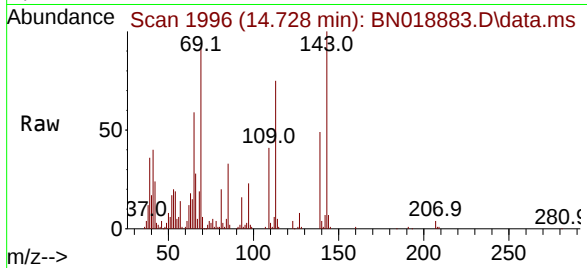
Tgt Ion:184 Resp: 16451
Ion Ratio Lower Upper
184 100
63 67.6 55.9 83.9
154 63.3 53.1 79.7





#55
4-Nitrophenol
Concen: 3.962 ng/ul
RT: 14.728 min Scan# 1996
Delta R.T. -0.006 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

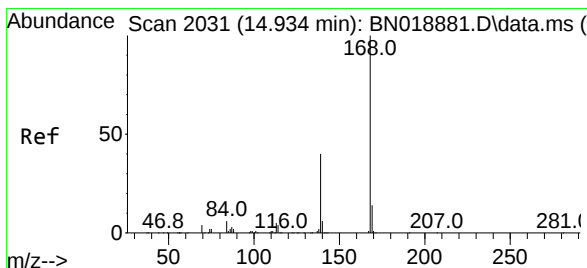
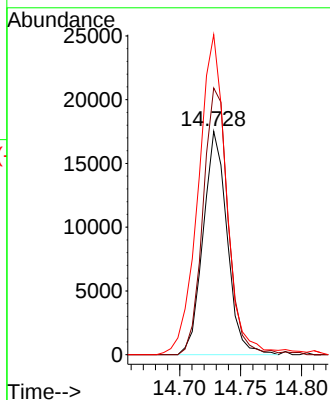
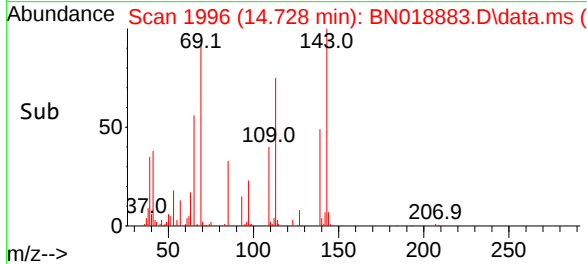
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT1-2022-01



Tgt Ion:109 Resp: 2391
Ion Ratio Lower Upper
109 100
139 119.4 100.1 150.1
65 143.2 104.6 157.0

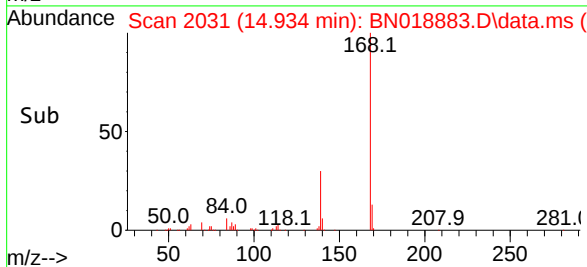
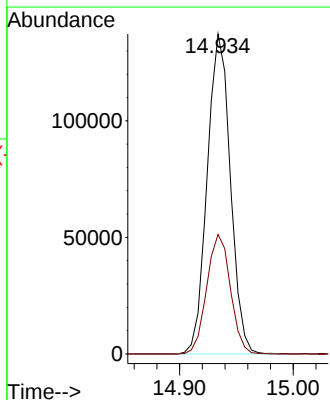
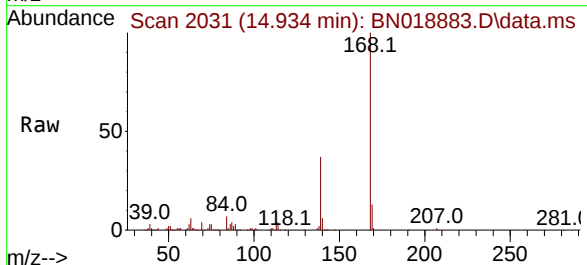
Manual Integrations
APPROVED

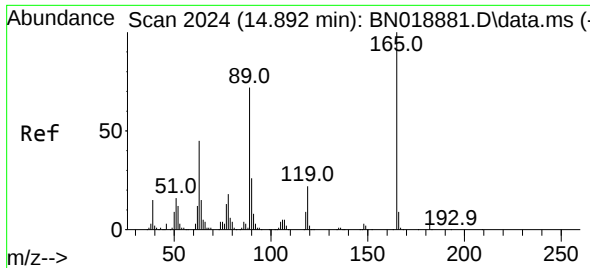
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#56
Dibenzofuran
Concen: 4.567 ng/ul
RT: 14.934 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

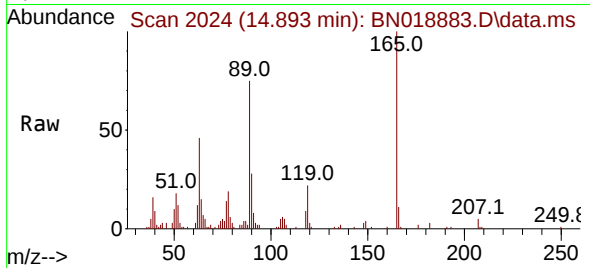
Tgt Ion:168 Resp: 194604
Ion Ratio Lower Upper
168 100
139 37.4 31.1 46.7





#57
2,4-Dinitrotoluene
Concen: 3.602 ng/ul
RT: 14.893 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

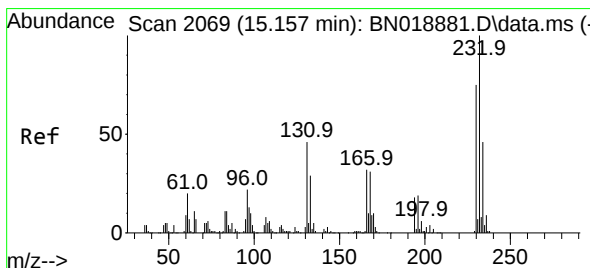
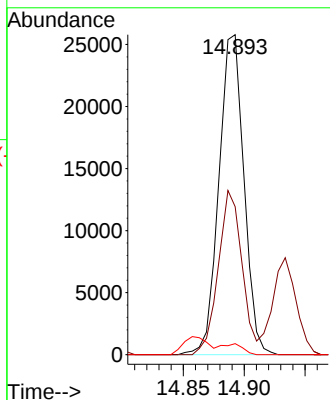
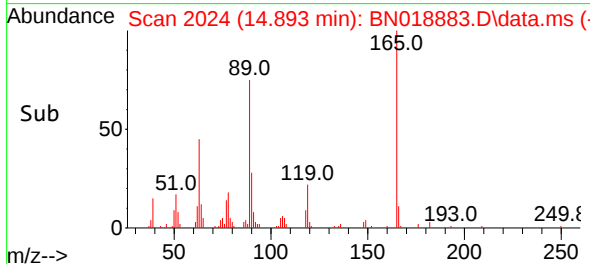
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



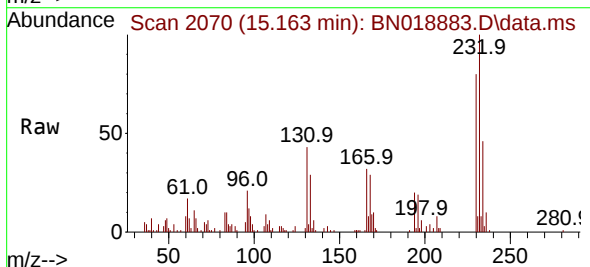
Tgt Ion:165 Resp: 36869
Ion Ratio Lower Upper
165 100
63 46.3 36.3 54.5
182 3.4 2.3 3.5

Manual Integrations
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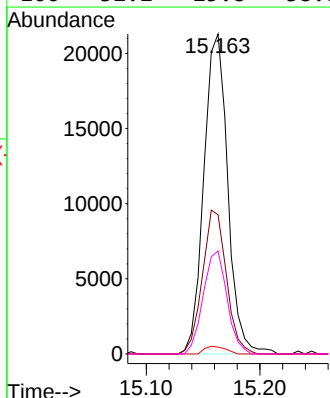
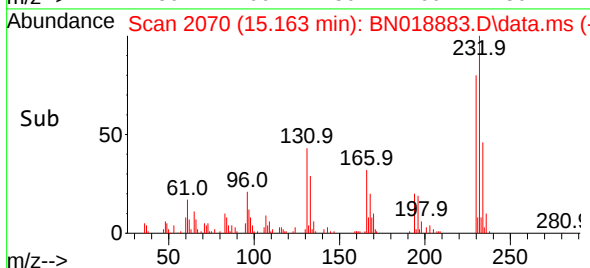
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022

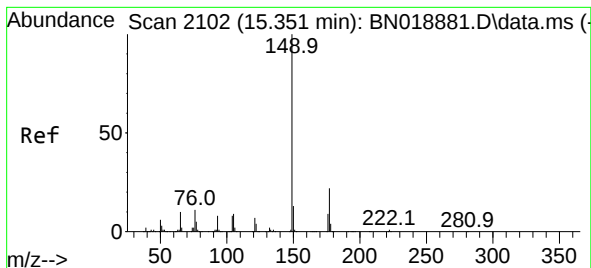


#58
2,3,4,6-Tetrachlorophenol
Concen: 3.798 ng/ul
RT: 15.163 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37



Tgt Ion:232 Resp: 31183
Ion Ratio Lower Upper
232 100
131 43.5 38.5 57.7
130 2.1 2.2 3.2#
166 32.2 25.8 38.8





#59

Diethylphthalate

Concen: 4.110 ng/ul

RT: 15.351 min Scan# 2102

Delta R.T. 0.000 min

Lab File: BN018883.D

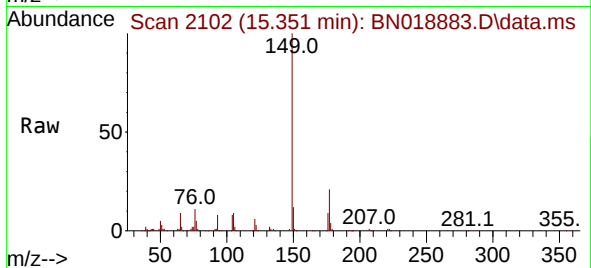
Acq: 09 Mar 2022 12:37

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-QT1-2022-01

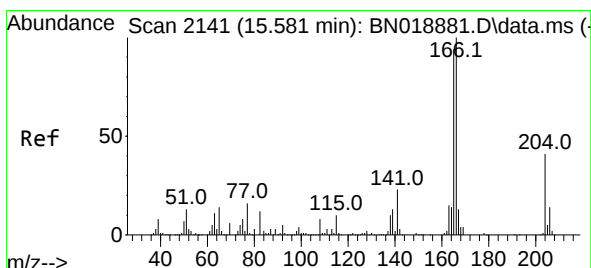
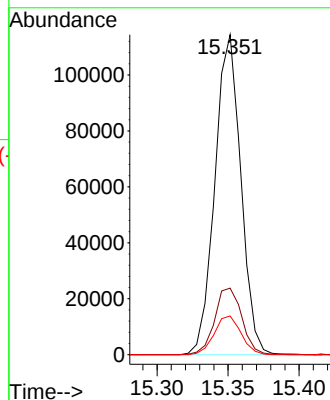
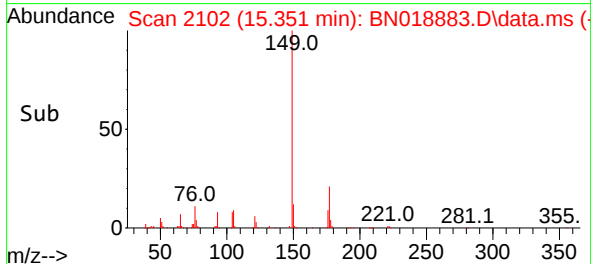


Tgt Ion:	149	Resp:	145170
Ion Ratio	Lower	Upper	
149	100		
177	20.8	17.8	26.8
150	12.1	10.5	15.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#61

Fluorene

Concen: 4.653 ng/ul

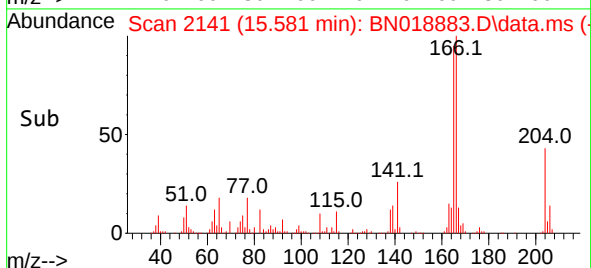
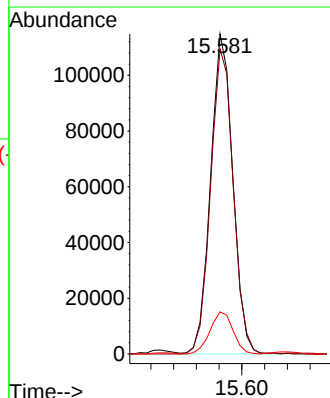
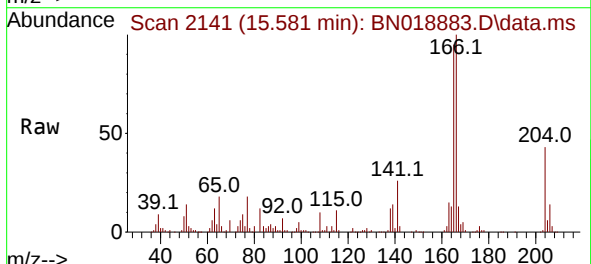
RT: 15.581 min Scan# 2141

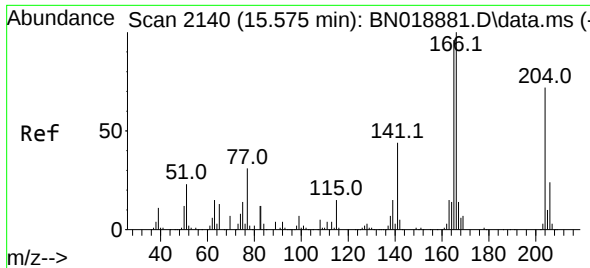
Delta R.T. -0.006 min

Lab File: BN018883.D

Acq: 09 Mar 2022 12:37

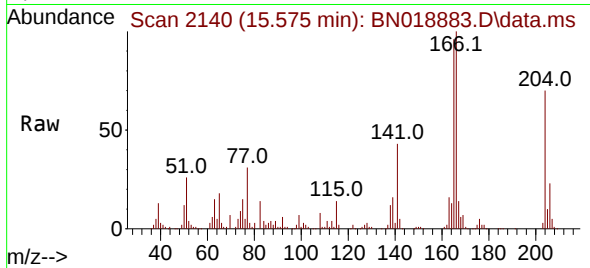
Tgt Ion:	166	Resp:	156076
Ion Ratio	Lower	Upper	
166	100		
165	95.4	77.7	116.5
167	13.2	11.1	16.7





#62
4-Chlorophenyl-phenylether
Concen: 4.649 ng/ul
RT: 15.575 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

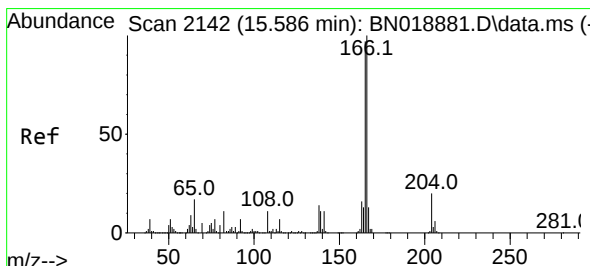
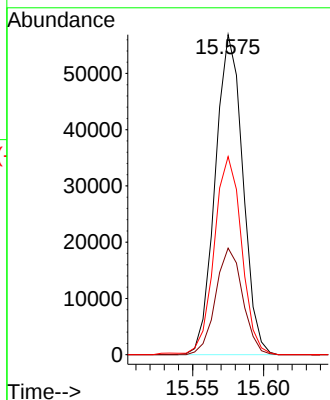
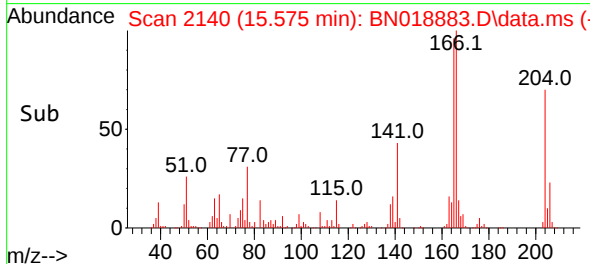
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



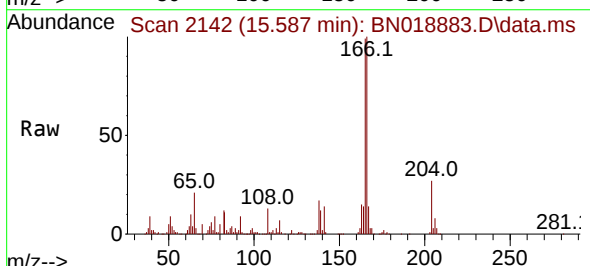
Tgt Ion:204 Resp: 76819
Ion Ratio Lower Upper
204 100
206 33.3 26.7 40.1
141 61.9 50.2 75.2

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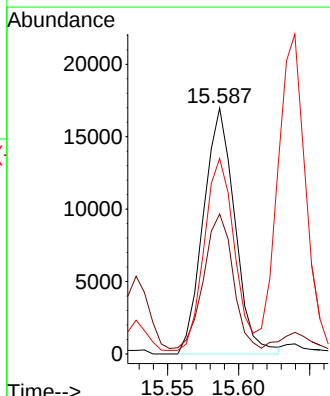
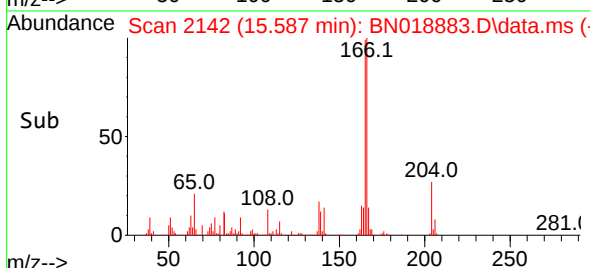
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022

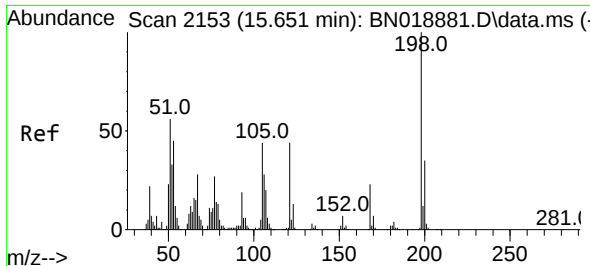


#63
4-Nitroaniline
Concen: 4.263 ng/ul
RT: 15.587 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37



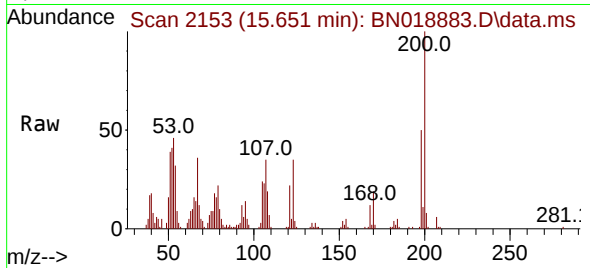
Tgt Ion:138 Resp: 26152
Ion Ratio Lower Upper
138 100
92 57.0 41.0 61.6
108 79.6 65.3 97.9





#66
4,6-Dinitro-2-methylphenol
Concen: 3.618 ng/ul
RT: 15.651 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

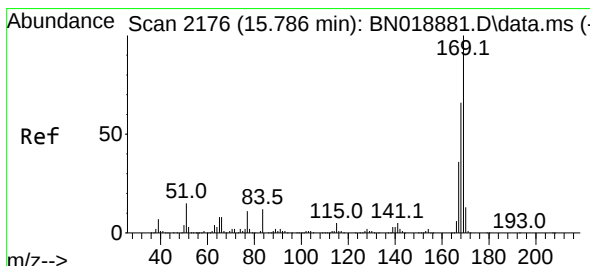
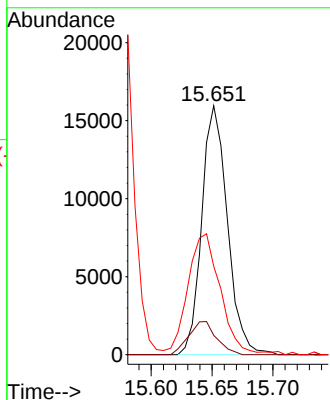
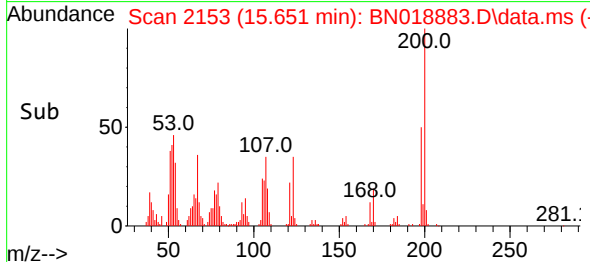
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:198 Resp: 2338
Ion Ratio Lower Upper
198 100
182 7.8 3.0 4.4
77 35.5 20.1 30.1

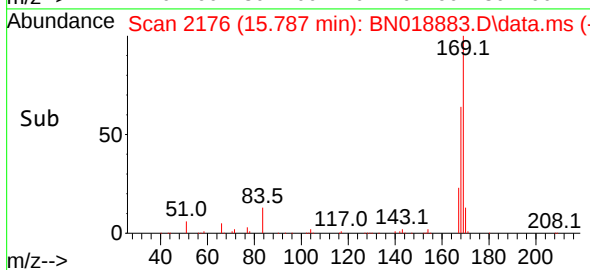
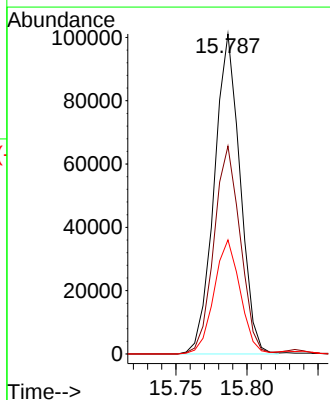
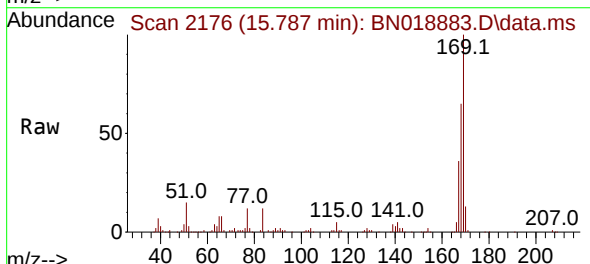
Manual Integrations
APPROVED

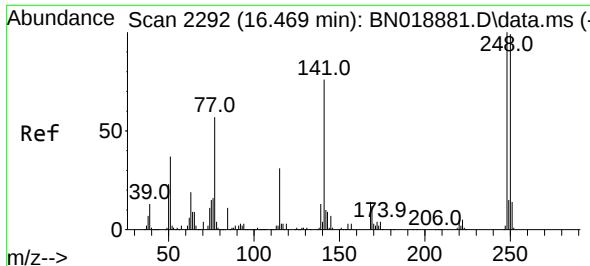
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#67
N-Nitrosodiphenylamine
Concen: 4.187 ng/ul
RT: 15.787 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

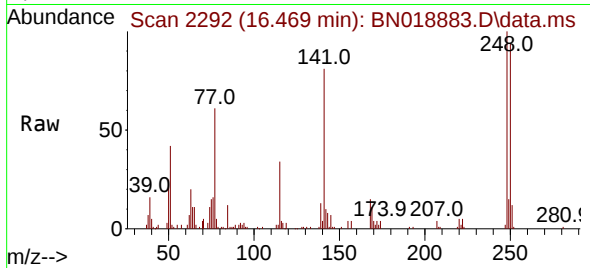
Tgt Ion:169 Resp: 127763
Ion Ratio Lower Upper
169 100
168 65.0 52.4 78.6
167 35.7 27.5 41.3





#68
4-Bromophenyl-phenylether
Concen: 4.225 ng/ul
RT: 16.469 min Scan# 211
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

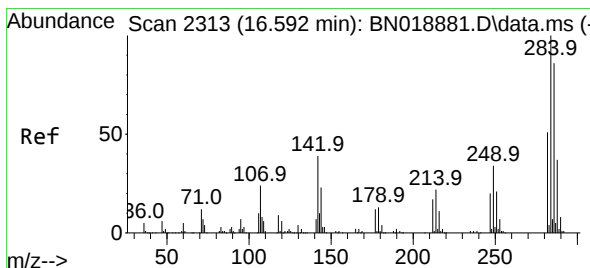
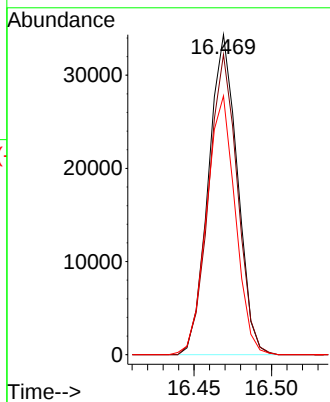
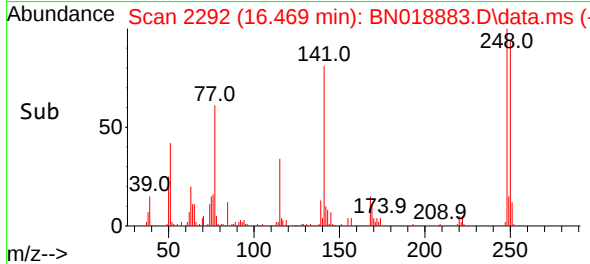
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



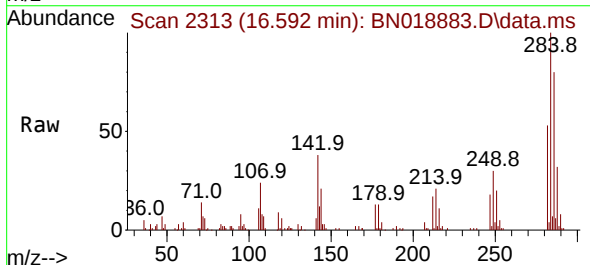
Tgt Ion:248 Resp: 44572
Ion Ratio Lower Upper
248 100
250 93.8 77.8 116.8
141 80.8 62.6 93.8

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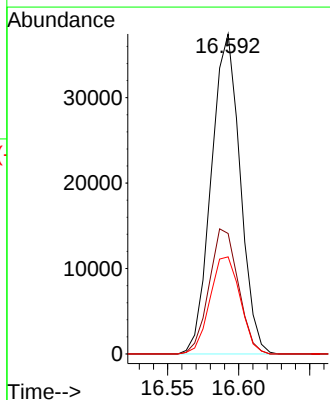
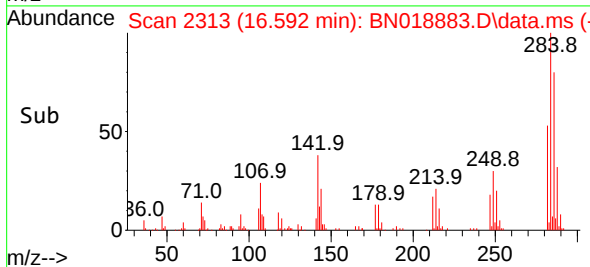
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022

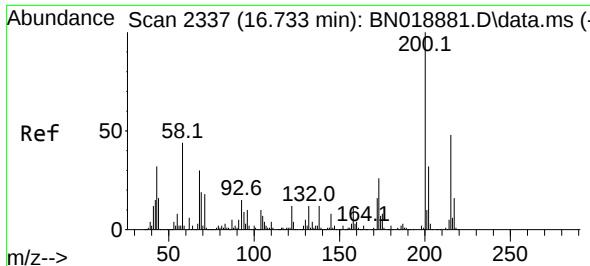


#69
Hexachlorobenzene
Concen: 4.383 ng/ul
RT: 16.592 min Scan# 2313
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37



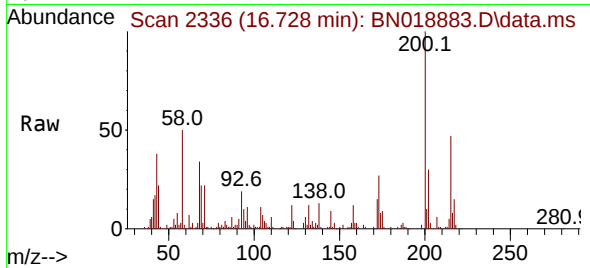
Tgt Ion:284 Resp: 53007
Ion Ratio Lower Upper
284 100
142 37.6 27.8 41.8
249 30.3 25.7 38.5





#70
Atrazine
Concen: 3.955 ng/ul
RT: 16.728 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

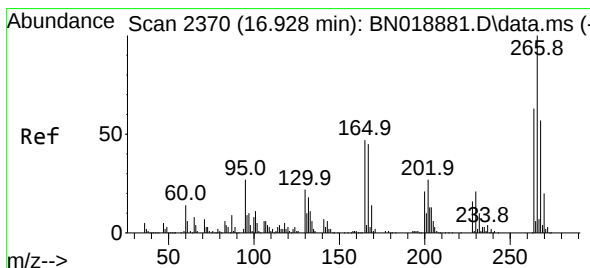
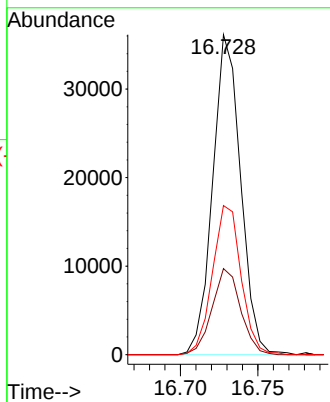
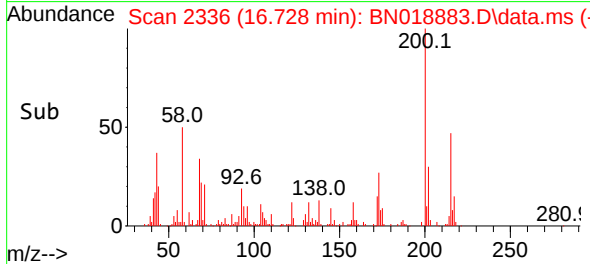
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



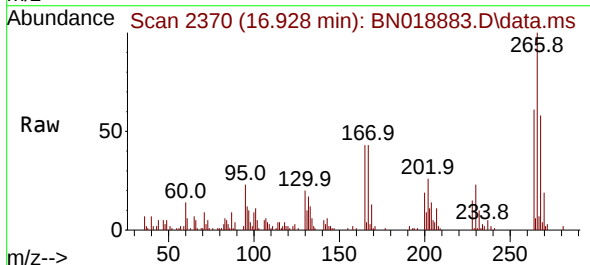
Tgt Ion:200 Resp: 4521
Ion Ratio Lower Upper
200 100
173 26.9 20.5 30.7
215 46.6 38.9 58.3

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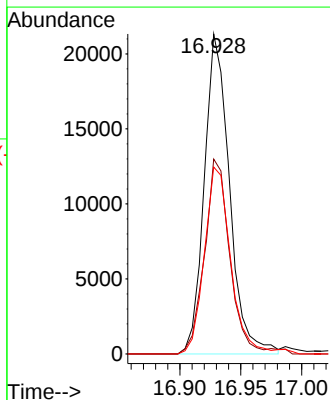
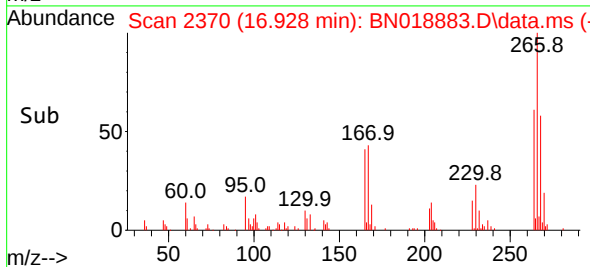
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022

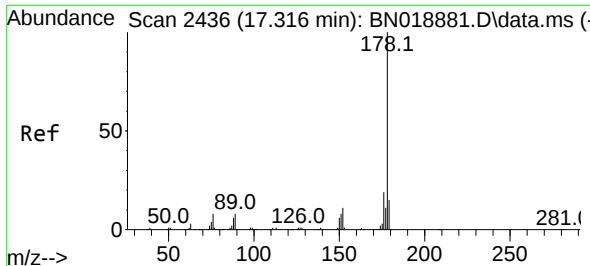


#71
Pentachlorophenol
Concen: 4.070 ng/ul
RT: 16.928 min Scan# 2370
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37



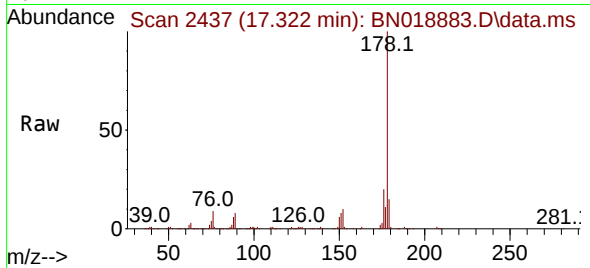
Tgt Ion:266 Resp: 30670
Ion Ratio Lower Upper
266 100
264 60.9 50.2 75.2
268 58.4 49.3 73.9





#72
Phenanthrene
Concen: 4.461 ng/ul
RT: 17.322 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

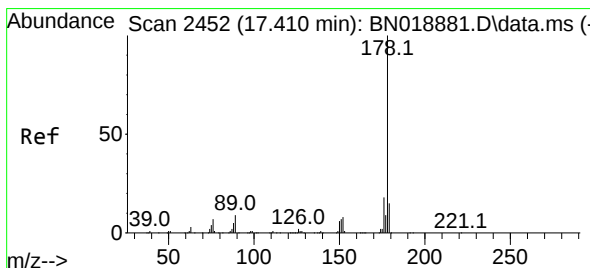
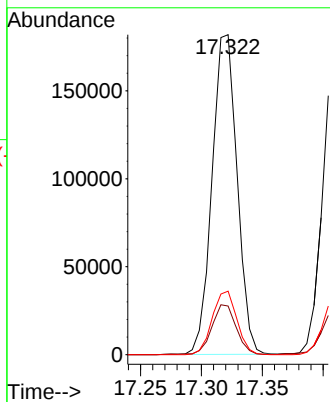
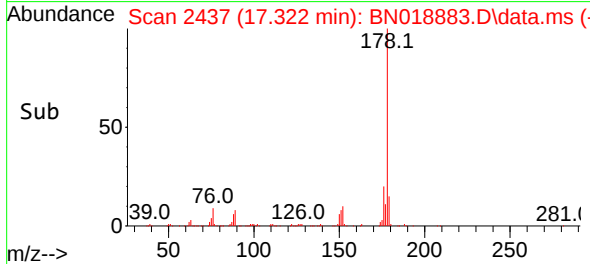
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:178 Resp: 260090
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.4
176 19.9 15.2 22.8

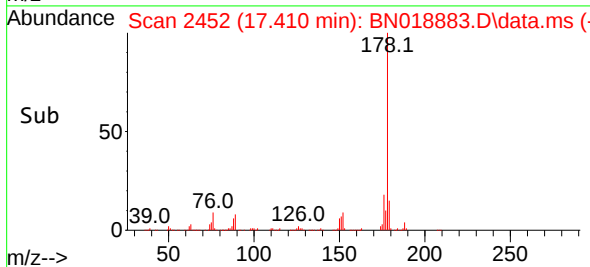
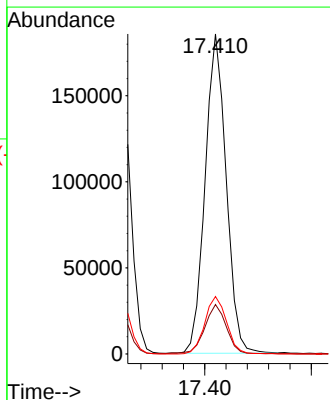
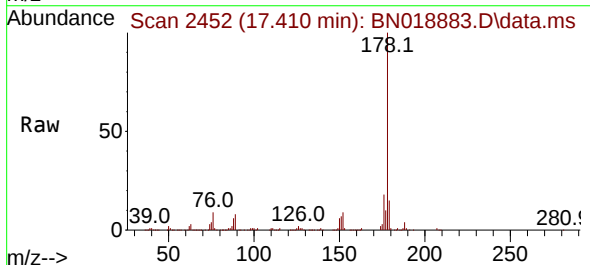
Manual Integrations
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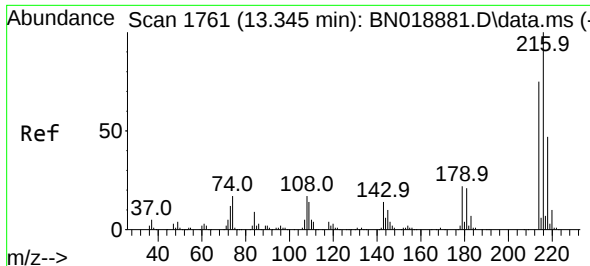
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#74
Anthracene
Concen: 4.381 ng/ul
RT: 17.410 min Scan# 2452
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

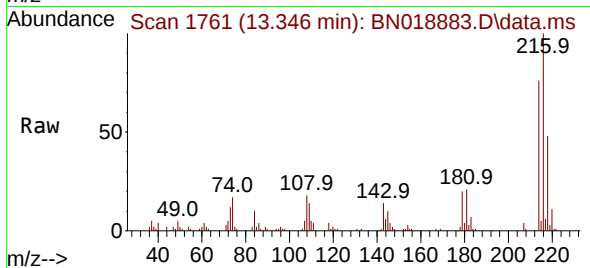
Tgt Ion:178 Resp: 254715
Ion Ratio Lower Upper
178 100
179 15.4 13.0 19.4
176 18.0 15.5 23.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.675 ng/uL
RT: 13.346 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

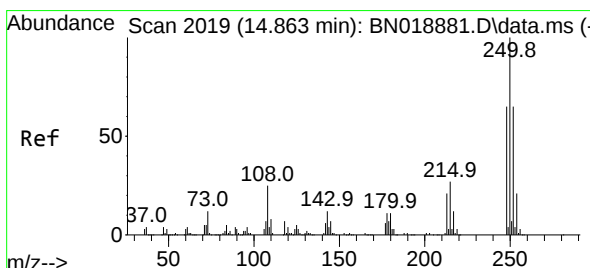
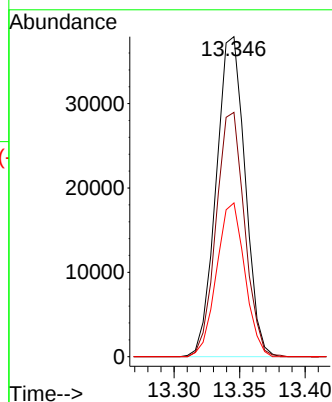
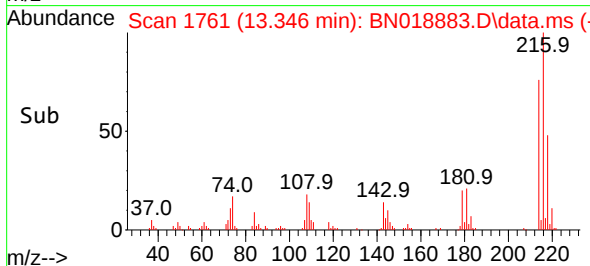
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



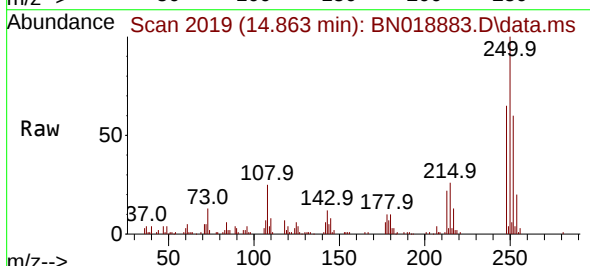
Tgt Ion:216 Resp: 5815
Ion Ratio Lower Upper
216 100
214 76.3 63.2 94.8
218 48.1 37.9 56.9

Manual Integrations
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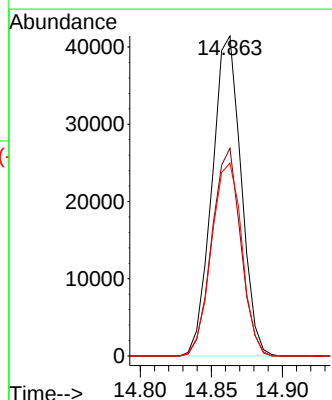
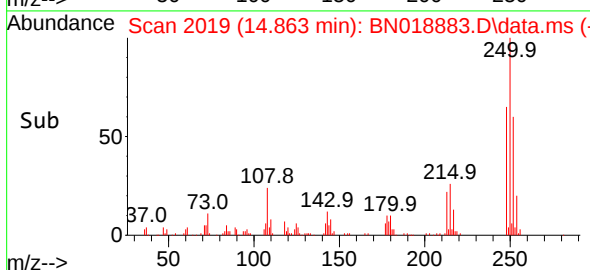
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022

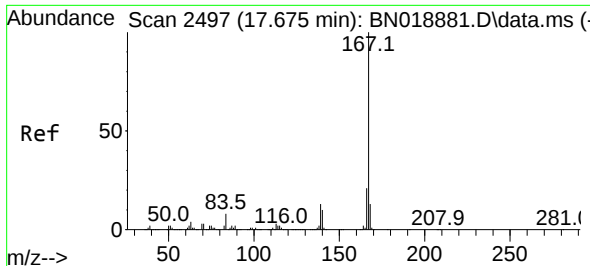


#76
Pentachlorobenzene
Concen: 4.122 ng/uL
RT: 14.863 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37



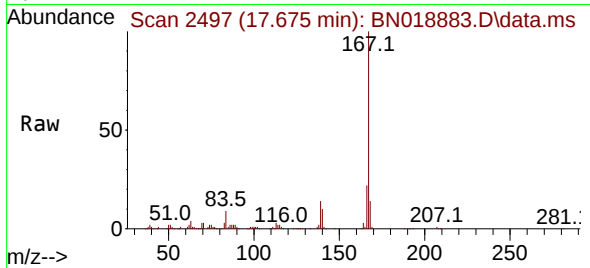
Tgt Ion:250 Resp: 59019
Ion Ratio Lower Upper
250 100
248 64.9 53.0 79.4
252 60.3 53.4 80.2





#77
 Carbazole
 Concen: 4.166 ng/ul
 RT: 17.675 min Scan# 2497
 Delta R.T. 0.000 min
 Lab File: BN018883.D
 Acq: 09 Mar 2022 12:37

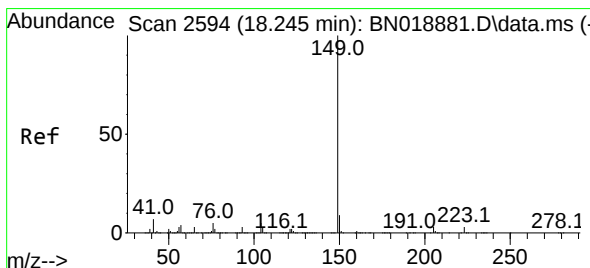
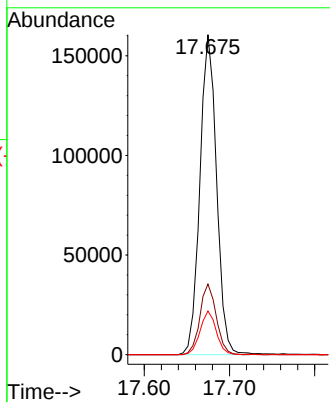
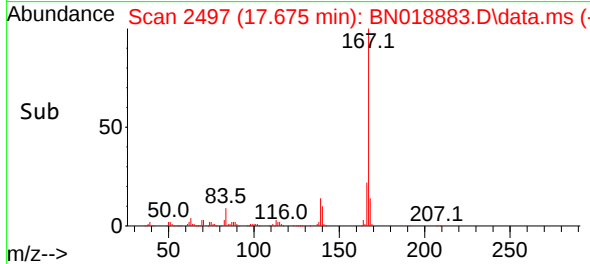
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-QT1-2022-01



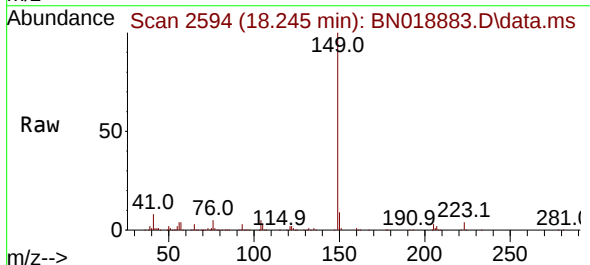
Tgt Ion:167 Resp: 21867
 Ion Ratio Lower Upper
 167 100
 166 22.0 16.1 24.1
 139 13.7 10.2 15.2

Manual Integrations
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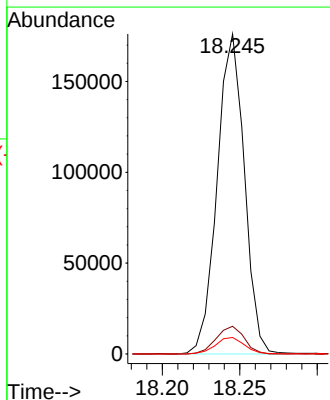
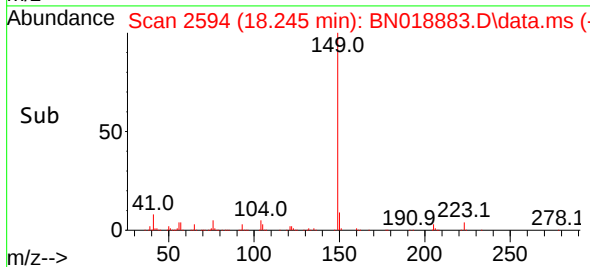
Reviewed By :Jagrut Upadhyay 03/09/2022
 Supervised By :Yogesh Patel 03/11/2022

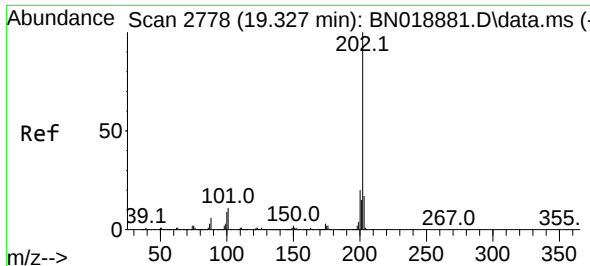


#78
 Di-n-butylphthalate
 Concen: 3.642 ng/ul
 RT: 18.245 min Scan# 2594
 Delta R.T. 0.000 min
 Lab File: BN018883.D
 Acq: 09 Mar 2022 12:37



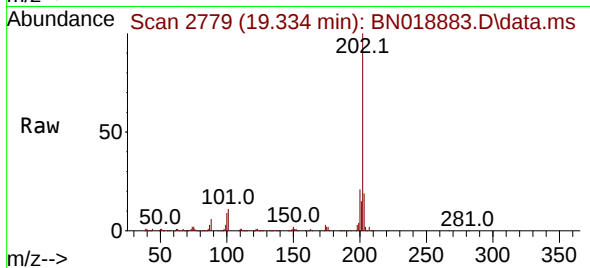
Tgt Ion:149 Resp: 214849
 Ion Ratio Lower Upper
 149 100
 150 8.6 7.1 10.7
 104 5.2 4.1 6.1





#80
Fluoranthene
Concen: 4.234 ng/ul
RT: 19.334 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

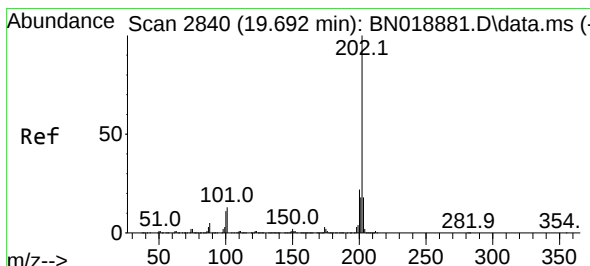
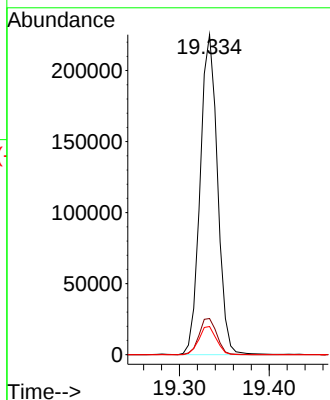
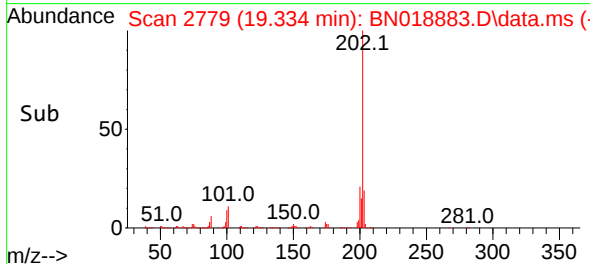
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:202 Resp: 302554
Ion Ratio Lower Upper
202 100
101 11.3 8.9 13.3
100 8.8 6.7 10.1

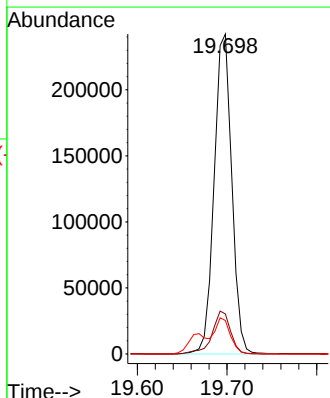
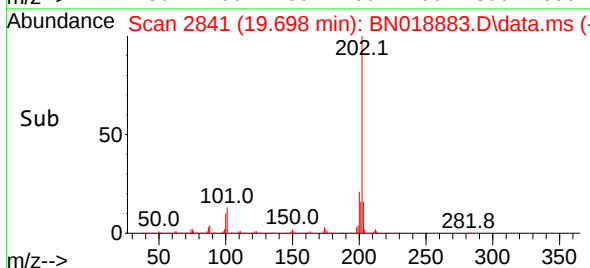
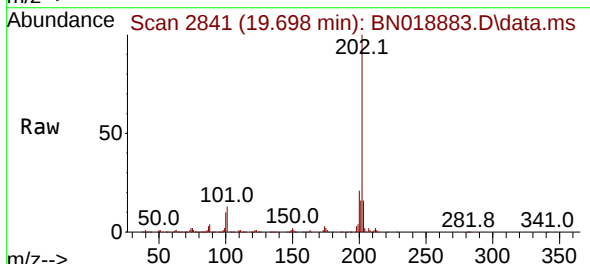
Manual Integrations
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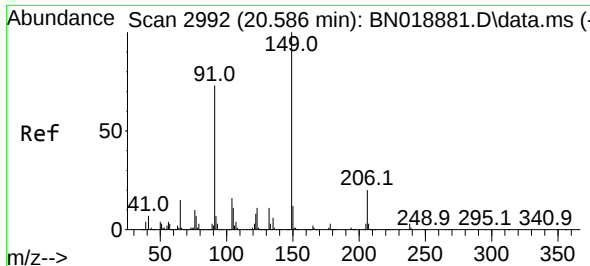
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#82
Pyrene
Concen: 4.524 ng/ul
RT: 19.698 min Scan# 2841
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

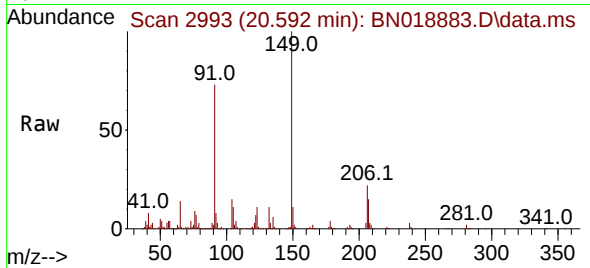
Tgt Ion:202 Resp: 330259
Ion Ratio Lower Upper
202 100
101 12.5 9.7 14.5
100 10.5 8.0 12.0





#83
Butylbenzylphthalate
Concen: 3.217 ng/ul
RT: 20.592 min Scan# 2993
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

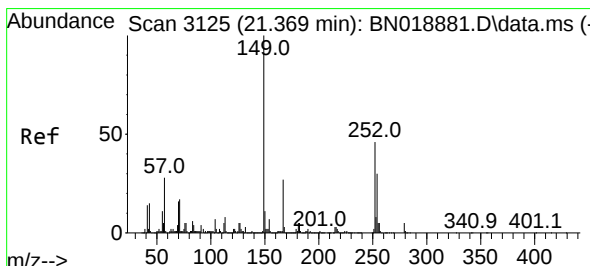
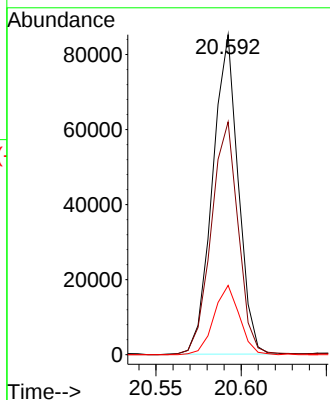
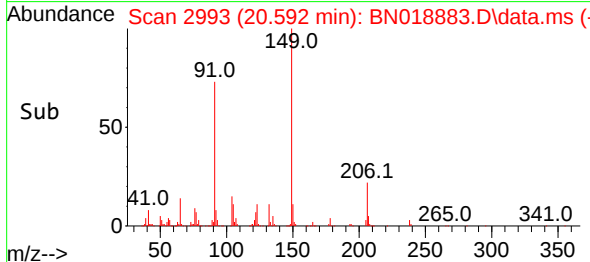
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:149 Resp: 89402
Ion Ratio Lower Upper
149 100
91 72.8 58.8 88.2
206 21.6 18.1 27.1

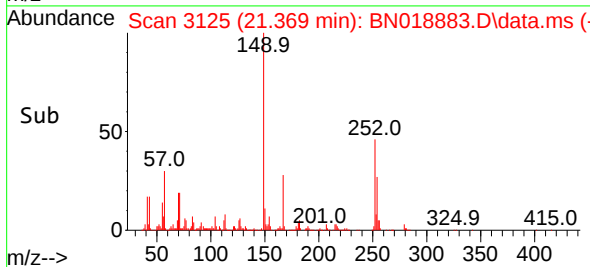
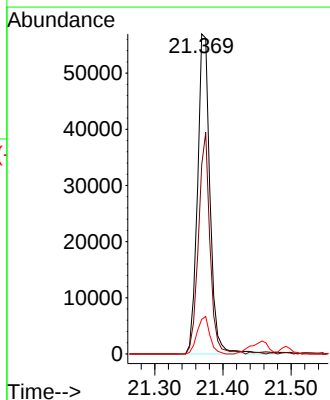
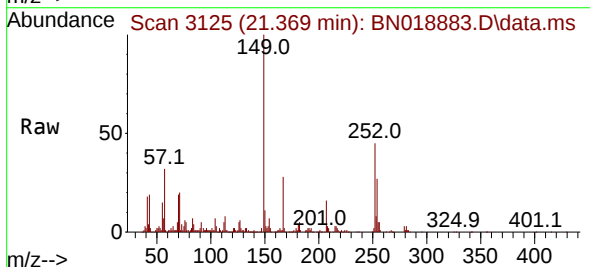
Manual Integrations
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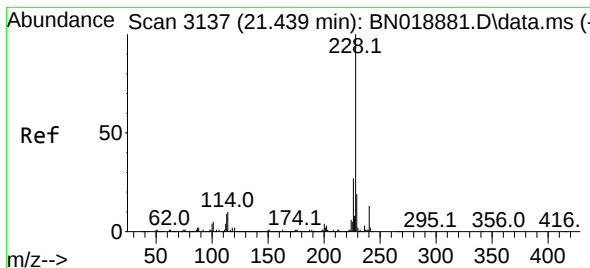
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#84
3,3'-Dichlorobenzidine
Concen: 3.002 ng/ul m
RT: 21.369 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

Tgt Ion:252 Resp: 72569
Ion Ratio Lower Upper
252 100
254 59.1 50.8 76.2
126 10.9 8.2 12.4





#85

Benzo(a)anthracene

Concen: 4.391 ng/ul

RT: 21.439 min Scan# 3137

Delta R.T. 0.000 min

Lab File: BN018883.D

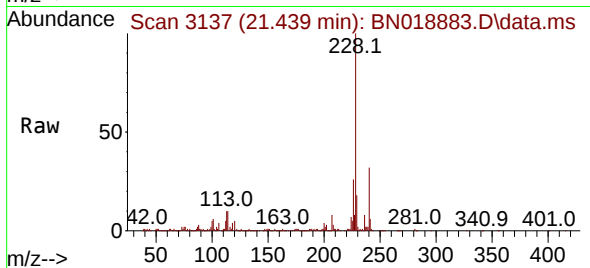
Acq: 09 Mar 2022 12:37

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-QT1-2022-01



Tgt Ion:228 Resp: 330964

Ion Ratio Lower Upper

228 100

229 17.5 16.3 24.5

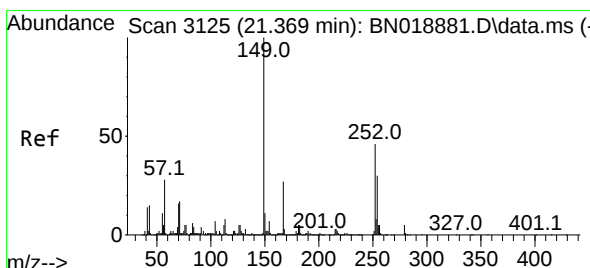
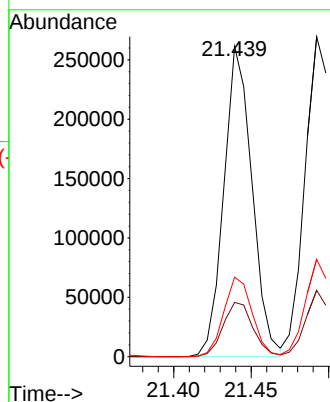
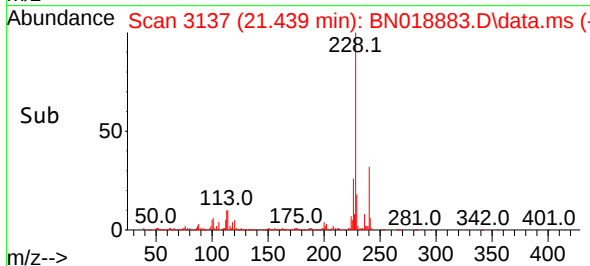
226 25.6 23.2 34.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/09/2022

Supervised By :Yogesh Patel 03/11/2022



#86

Bis(2-ethylhexyl)phthalate

Concen: 3.513 ng/ul

RT: 21.375 min Scan# 3126

Delta R.T. 0.006 min

Lab File: BN018883.D

Acq: 09 Mar 2022 12:37

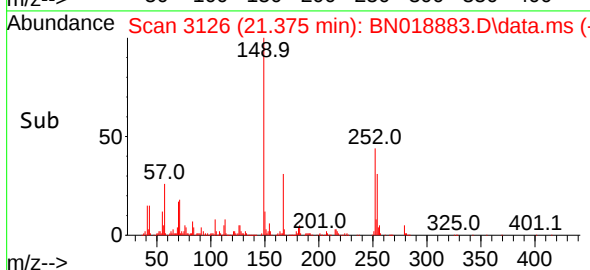
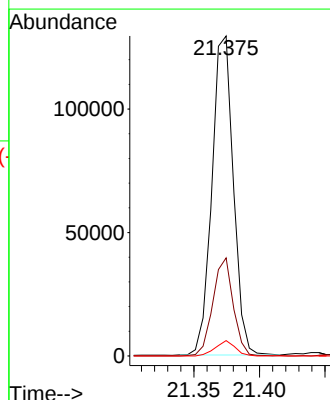
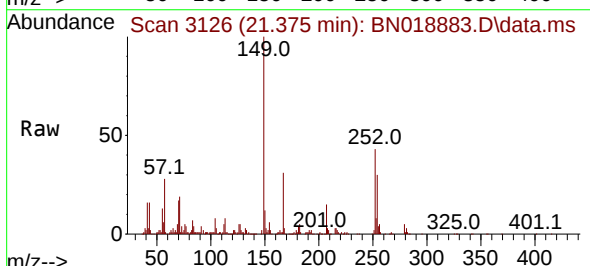
Tgt Ion:149 Resp: 146933

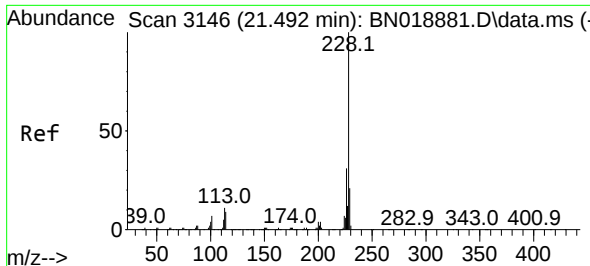
Ion Ratio Lower Upper

149 100

167 30.7 22.5 33.7

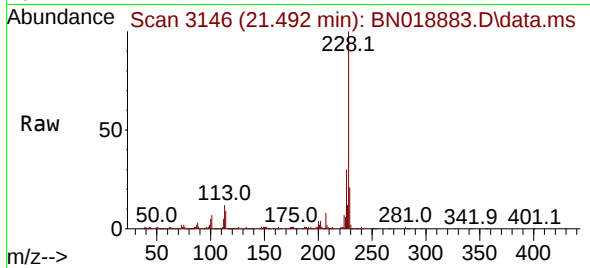
279 4.8 3.5 5.3





#87
Chrysene
Concen: 4.598 ng/u1
RT: 21.492 min Scan# 3146
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

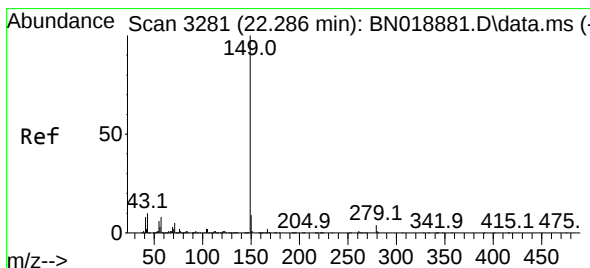
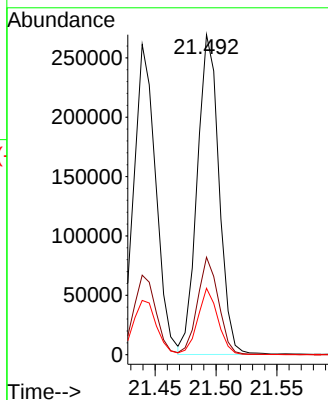
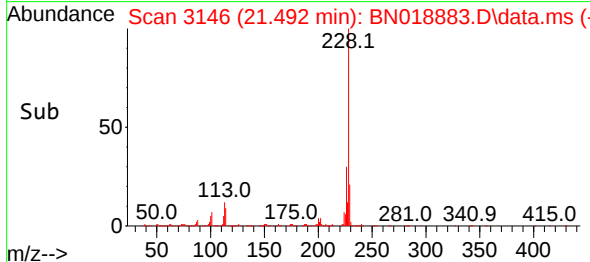
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:228 Resp: 33564
Ion Ratio Lower Upper
228 100
226 30.5 24.2 36.2
229 20.8 16.2 24.2

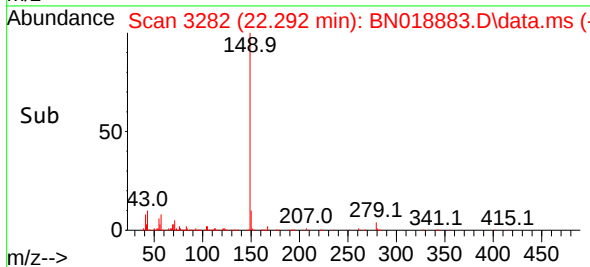
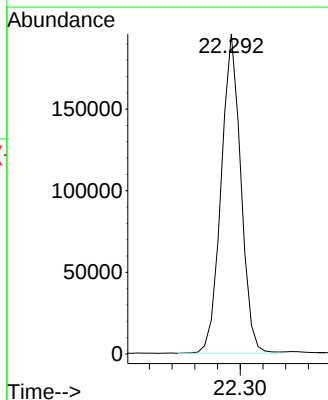
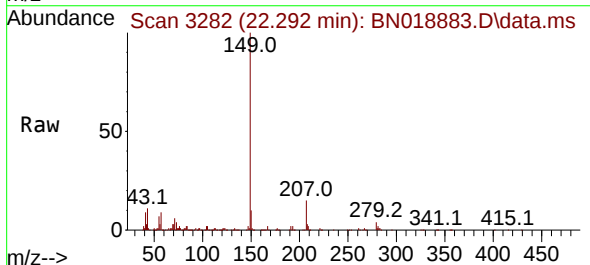
Manual Integrations
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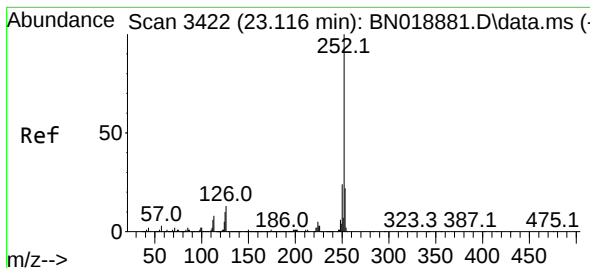
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#89
Di-n-octyl phthalate
Concen: 3.192 ng/u1
RT: 22.292 min Scan# 3282
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

Tgt Ion:149 Resp: 235494





#90

Benzo(b)fluoranthene

Concen: 4.454 ng/ul

RT: 23.122 min Scan# 3422

Delta R.T. 0.000 min

Lab File: BN018883.D

Acq: 09 Mar 2022 12:37

Instrument :

BNA_N

ClientSampleId :

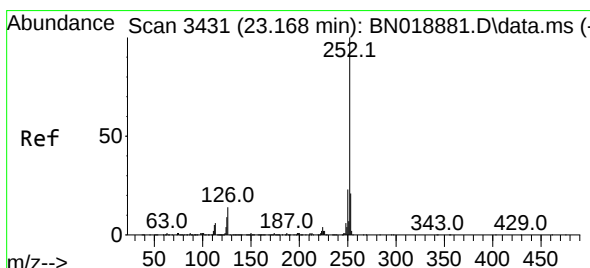
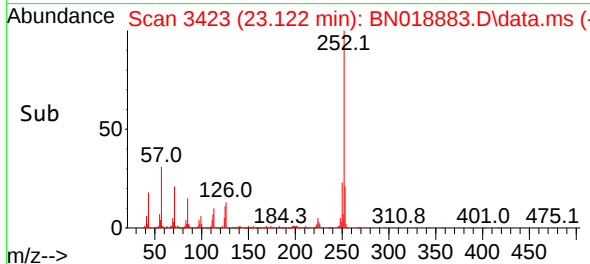
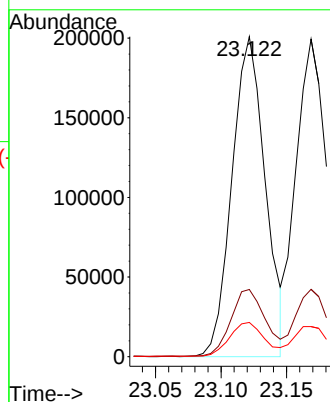
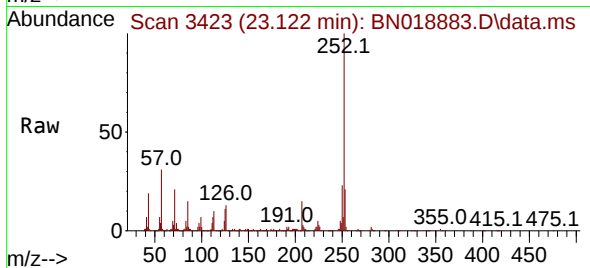
MDL-WATER-QT1-2022-01

Tgt Ion:252 Resp: 35472
 Ion Ratio Lower Upper
 252 100
 253 21.0 16.5 24.7
 125 10.7 7.8 11.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/09/2022
 Supervised By :Yogesh Patel 03/11/2022



#91

Benzo(k)fluoranthene

Concen: 4.559 ng/ul

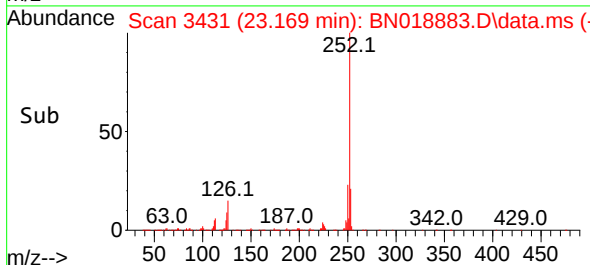
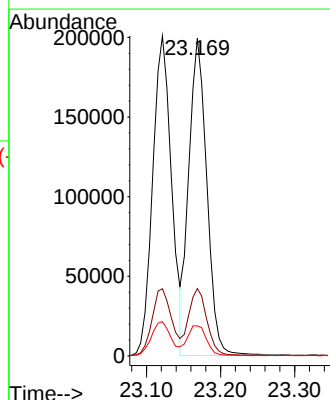
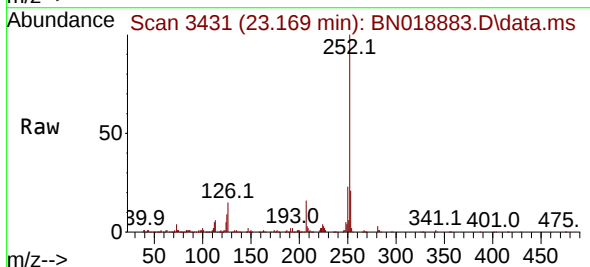
RT: 23.169 min Scan# 3431

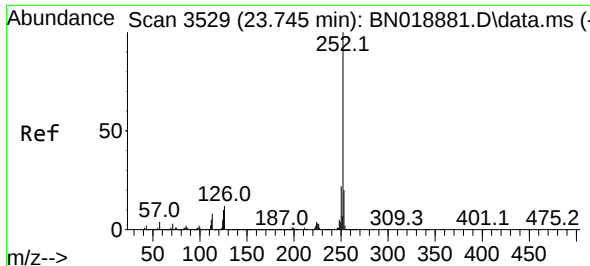
Delta R.T. 0.000 min

Lab File: BN018883.D

Acq: 09 Mar 2022 12:37

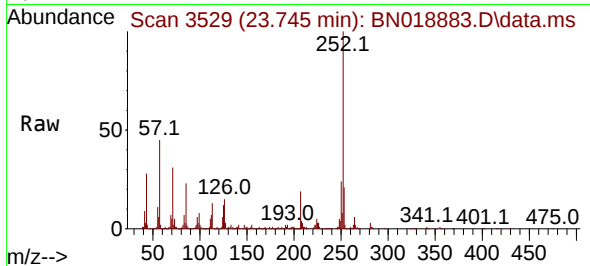
Tgt Ion:252 Resp: 336912
 Ion Ratio Lower Upper
 252 100
 253 21.2 18.2 27.4
 125 9.5 8.2 12.4





#93
Benzo(a)pyrene
Concen: 4.588 ng/ul
RT: 23.745 min Scan# 3529
Delta R.T. 0.000 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37

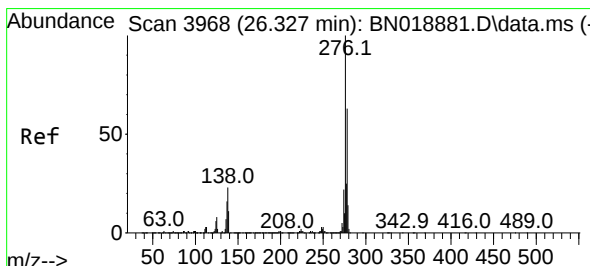
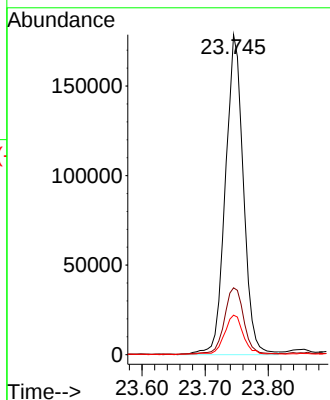
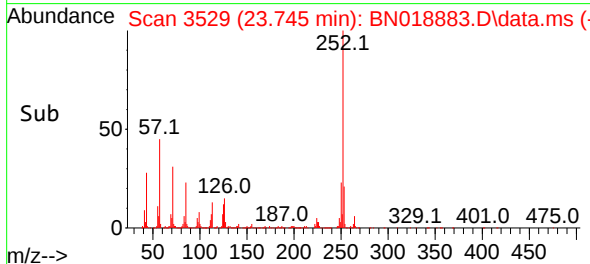
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT1-2022-01



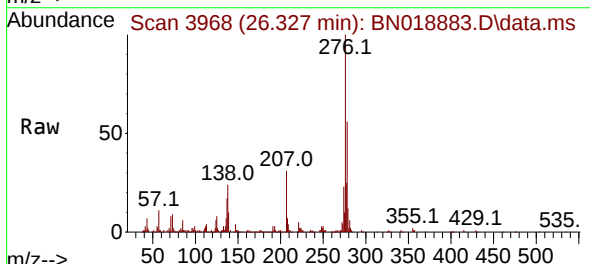
Tgt Ion:252 Resp: 35364
Ion Ratio Lower Upper
252 100
253 20.9 18.7 28.1
125 12.4 9.2 13.8

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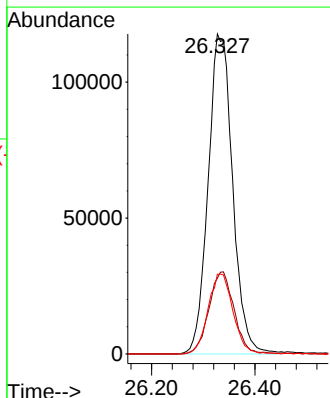
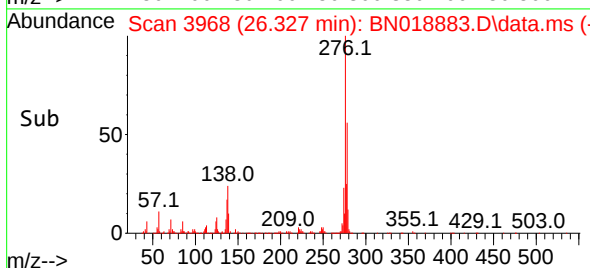
Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022

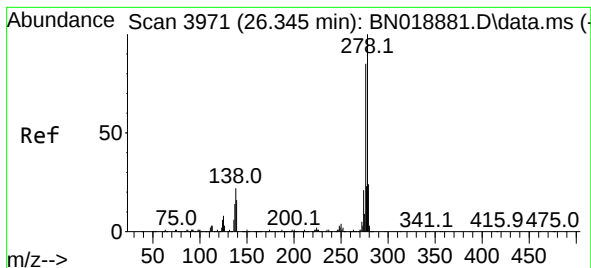


#94
Indeno(1,2,3-cd)pyrene
Concen: 4.534 ng/ul
RT: 26.327 min Scan# 3968
Delta R.T. -0.006 min
Lab File: BN018883.D
Acq: 09 Mar 2022 12:37



Tgt Ion:276 Resp: 387109
Ion Ratio Lower Upper
276 100
138 23.7 19.5 29.3
277 24.9 21.4 32.0





#95

Dibenzo(a,h)anthracene

Concen: 4.285 ng/ul

RT: 26.345 min Scan# 3971

Delta R.T. -0.012 min

Lab File: BN018883.D

Acq: 09 Mar 2022 12:37

Instrument :

BNA_N

ClientSampleId :

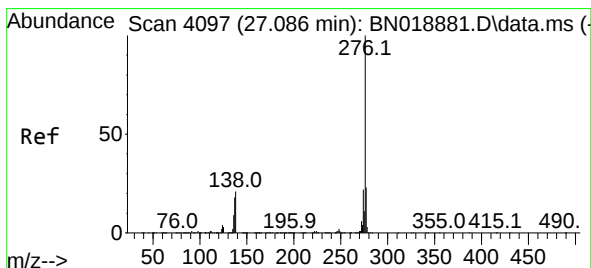
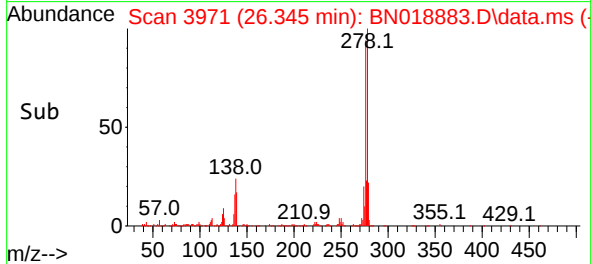
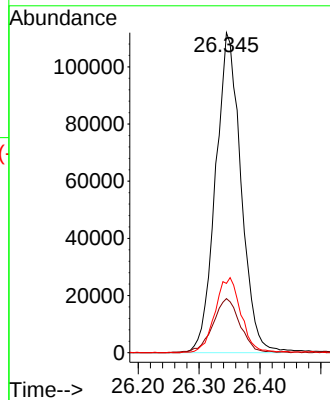
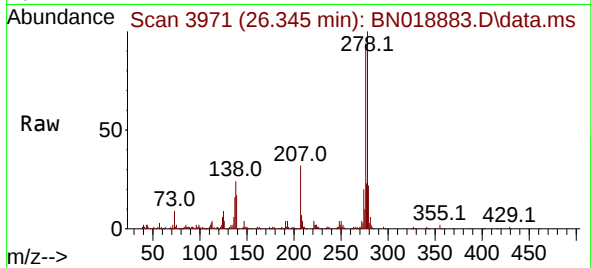
MDL-WATER-QT1-2022-01

Tgt Ion:278	Resp: 324398
Ion Ratio	Lower Upper
278 100	
139 16.9	13.8 20.8
279 21.7	18.3 27.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/09/2022
Supervised By :Yogesh Patel 03/11/2022



#96

Benzo(g,h,i)perylene

Concen: 4.193 ng/ul

RT: 27.092 min Scan# 4098

Delta R.T. -0.006 min

Lab File: BN018883.D

Acq: 09 Mar 2022 12:37

Tgt Ion:276	Resp: 318552
Ion Ratio	Lower Upper
276 100	
138 21.8	17.0 25.6
277 23.9	17.8 26.6

