

#1

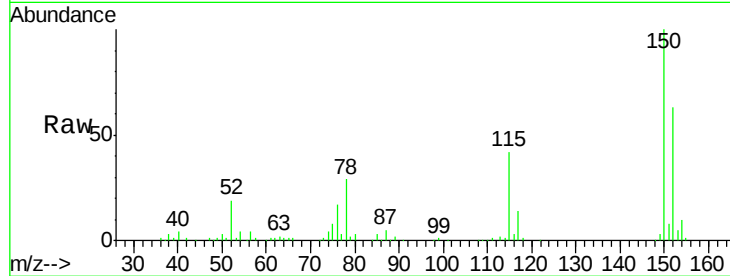
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.63 min Scan# 789
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
152	100		
150	158.4	126.6	189.8
115	65.8	53.0	79.4

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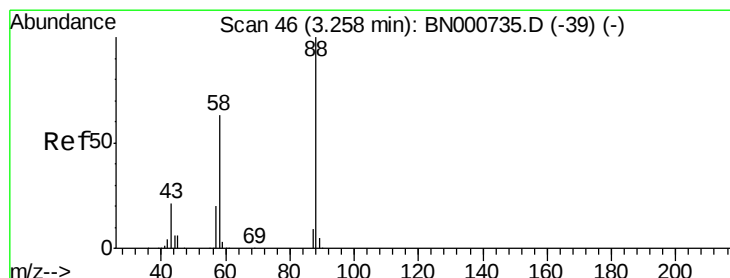
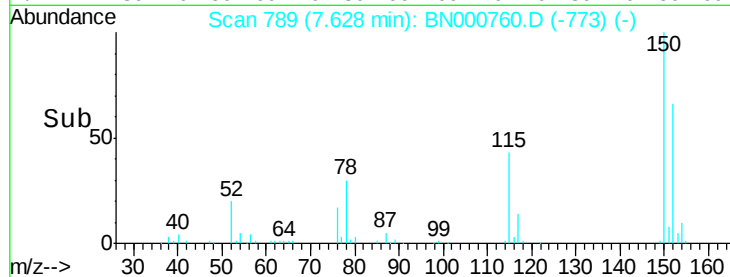
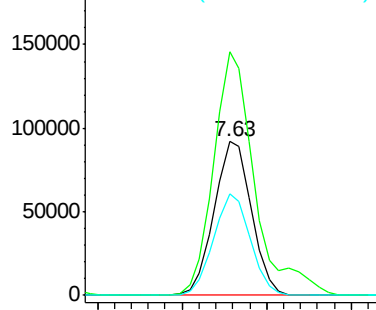


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

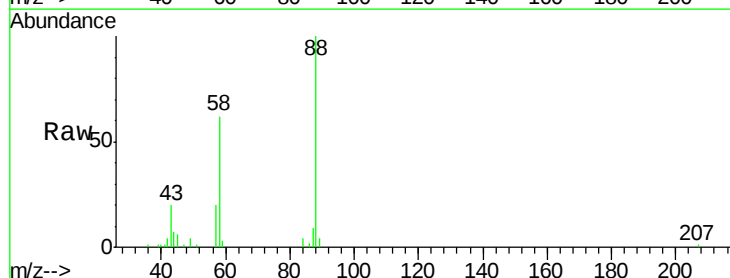
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 18.909 ng
RT: 3.26 min Scan# 46
Delta R.T. -0.00 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
88	100		
58	62.0	52.0	78.0
43	19.8	20.0	30.0#

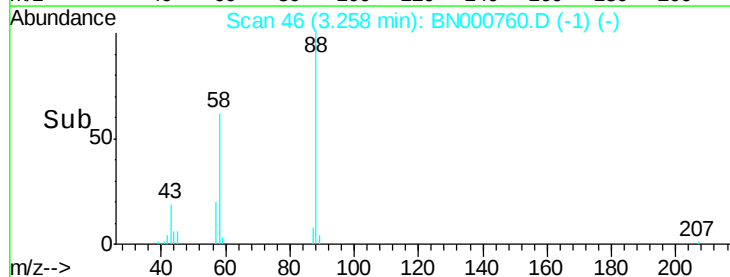
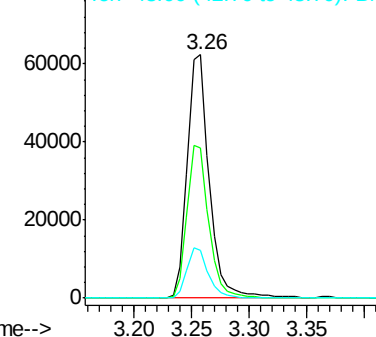


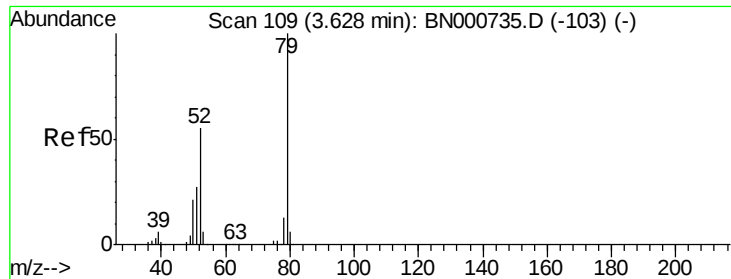
Abundance

Ion 88.00 (87.70 to 88.70): BNC

Ion 58.00 (57.70 to 58.70): BNC

Ion 43.00 (42.70 to 43.70): BNC





#3

Pvridine

Concen: 19.681 ng

RT: 3.63 min Scan# 109

Delta R.T. -0.00 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Instrument :

BNA_N

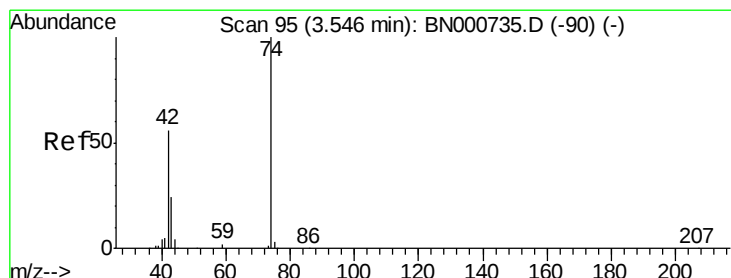
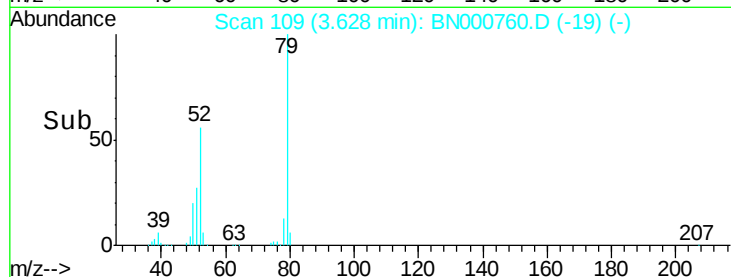
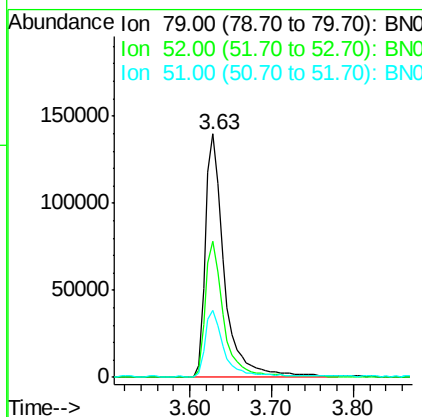
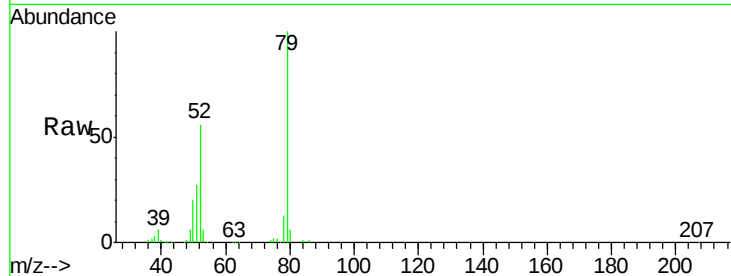
ClientSampleId :

LOQ-WATER-02-QT2-2018

Tot Ion:	79	Resp:	226118
Ion Ratio		Lower	Upper
79	100		
52	55.7	44.0	66.0
51	27.4	24.0	36.0

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#4

n-Nitrosodimethylamine

Concen: 19.718 ng

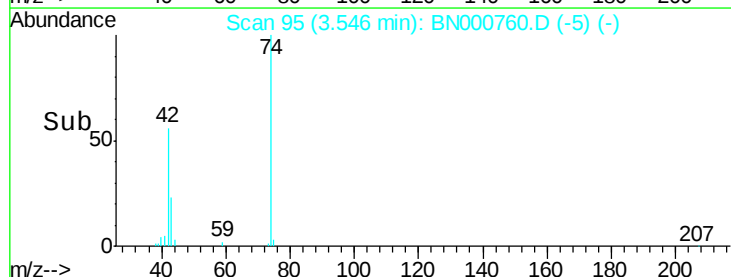
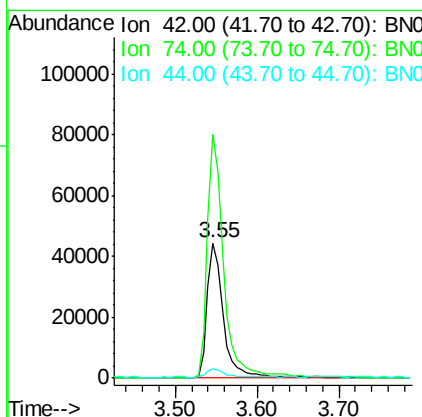
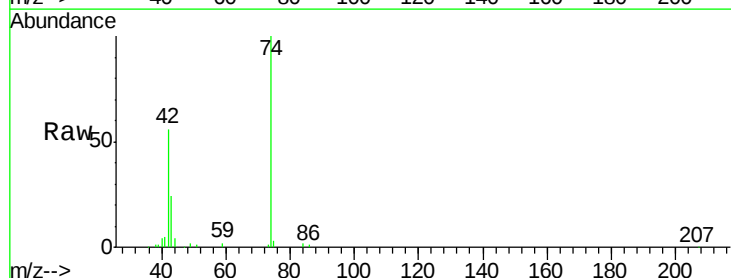
RT: 3.55 min Scan# 95

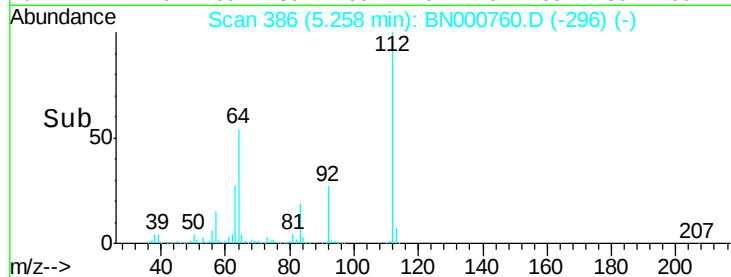
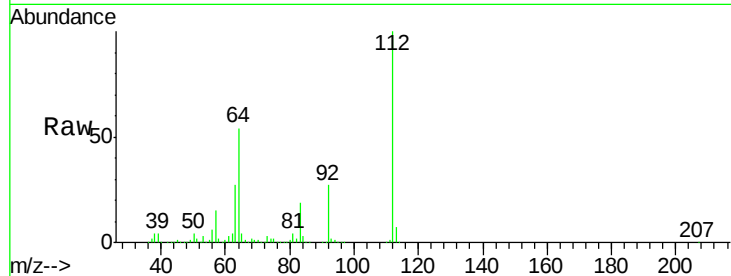
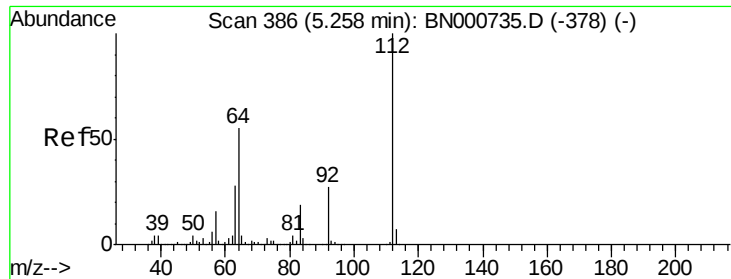
Delta R.T. -0.00 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Tgt Ion:	42	Resp:	62297
Ion Ratio		Lower	Upper
42	100		
74	180.0	128.0	192.0
44	7.1	12.0	18.0





#5

2-Fluorophenol

Concen: 126.649 ng

RT: 5.26 min Scan# 386

Delta R.T. -0.00 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Tot Ion:	112	Resp:	1204319
Ion	Ratio	Lower	Upper
112	100		
64	54.1	56.3	84.5#
63	27.1	30.1	45.1#

Instrument :

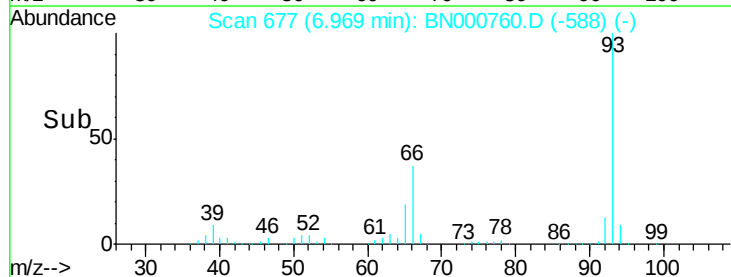
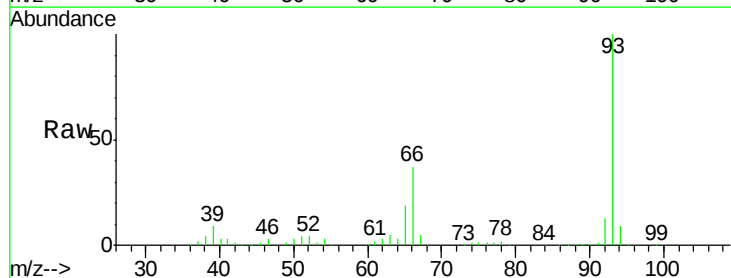
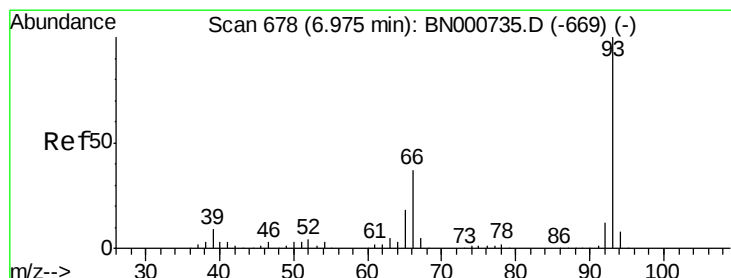
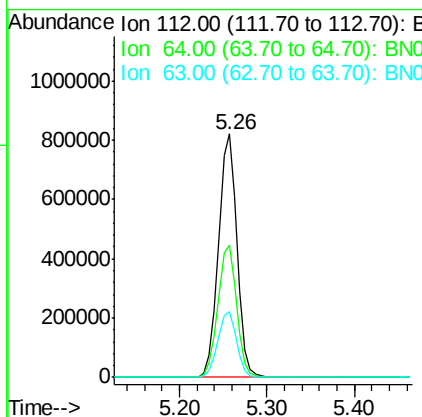
BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2018

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#6

Aniline

Concen: 19.605 ng

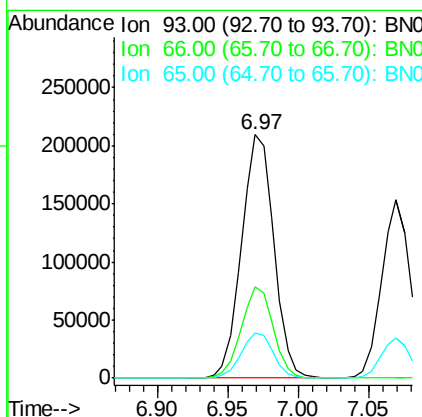
RT: 6.97 min Scan# 677

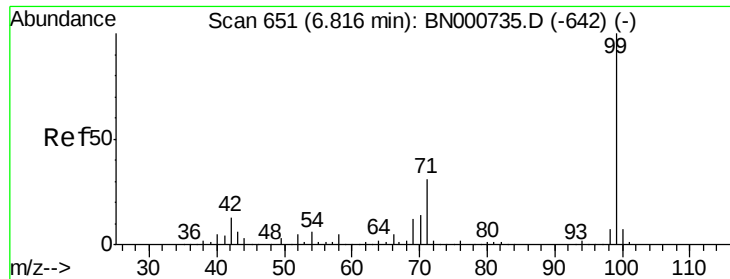
Delta R.T. -0.01 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Tgt Ion:	93	Resp:	337040
Ion	Ratio	Lower	Upper
93	100		
66	37.4	33.7	50.5
65	18.5	16.1	24.1





#7

Phenol-d6

Concen: 126.335 ng

RT: 6.82 min Scan# 651

Delta R.T. -0.00 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2018

Tot Ion: 99 Resp: 1637091

Ion Ratio Lower Upper

99 100

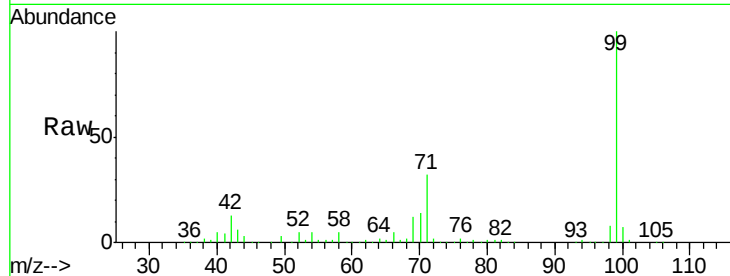
42 12.8 14.1 21.1#

71 31.8 26.1 39.1

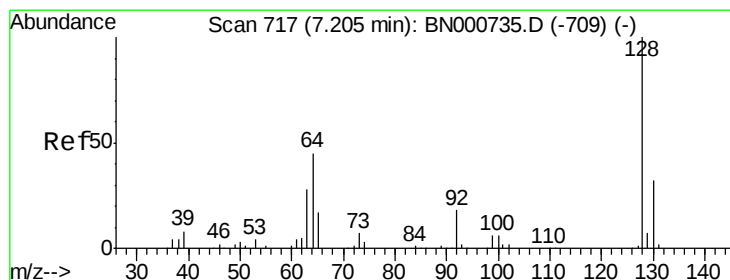
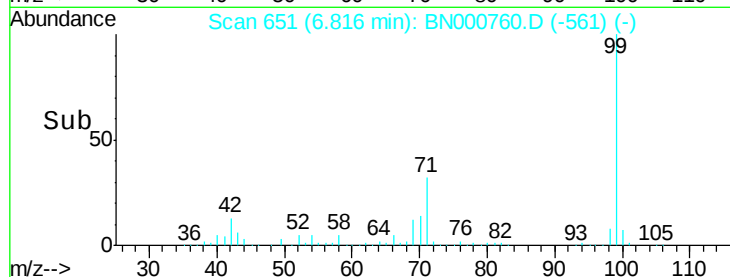
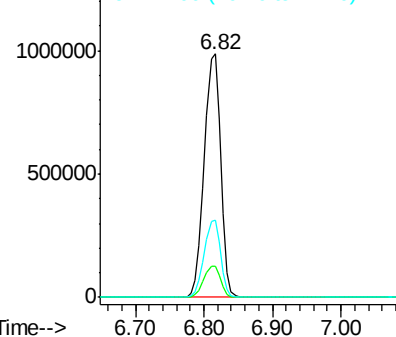
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Abundance Ion 99.00 (98.70 to 99.70): BNC
Ion 42.00 (41.70 to 42.70): BNC
Ion 71.00 (70.70 to 71.70): BNC



#8

2-Chlorophenol

Concen: 19.650 ng

RT: 7.20 min Scan# 716

Delta R.T. -0.01 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

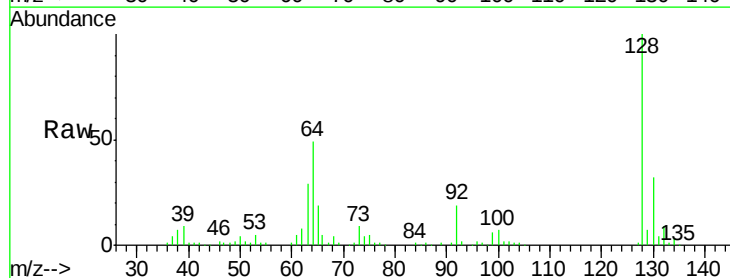
Tgt Ion:128 Resp: 193240

Ion Ratio Lower Upper

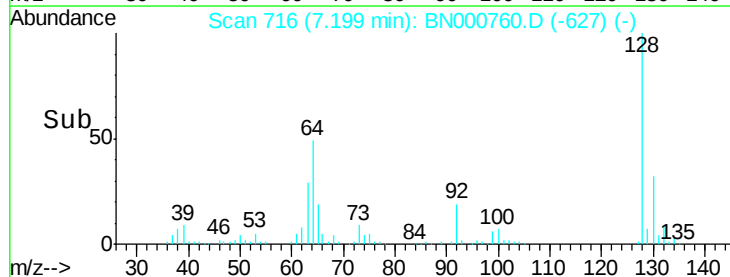
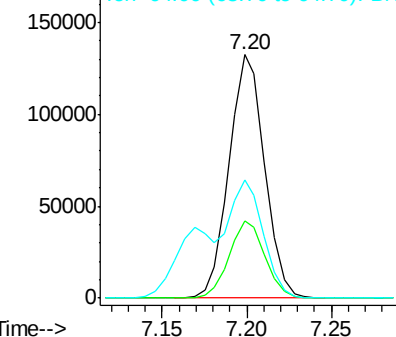
128 100

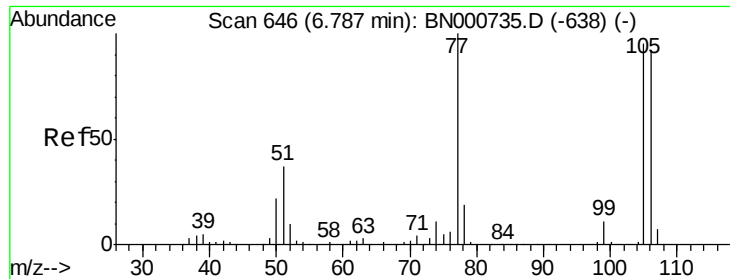
130 31.8 14.0 54.0

64 48.7 37.7 77.7



Abundance Ion 128.00 (127.70 to 128.70): BNC
Ion 130.00 (129.70 to 130.70): BNC
Ion 64.00 (63.70 to 64.70): BNC





#9

Benzaldehyde

Concen: 12.238 ng

RT: 6.79 min Scan# 646

Delta R.T. -0.00 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Instrument :

BNA_N

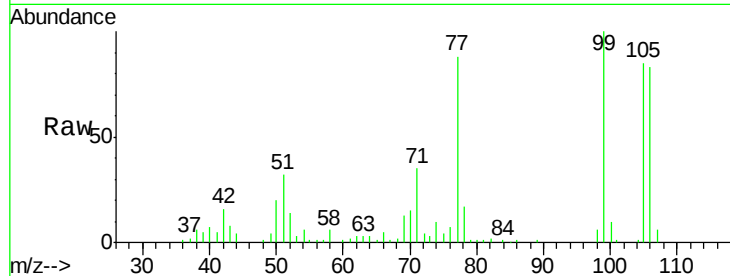
ClientSampleId :

LOQ-WATER-02-QT2-2018

Tot Ion:	77	Resp:	94582
Ion	Ratio	Lower	Upper
77	100		
105	97.2	71.3	111.3
106	94.2	64.2	104.2

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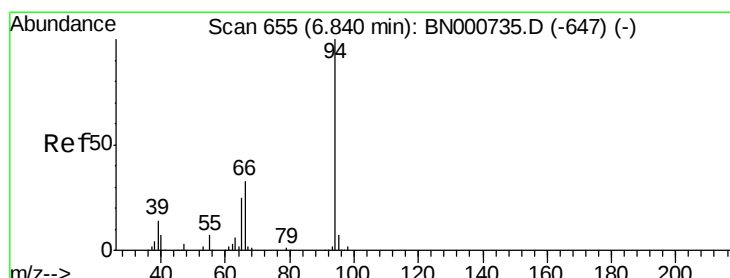
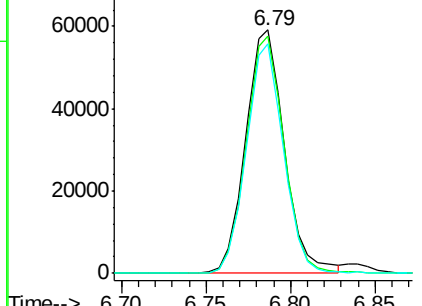
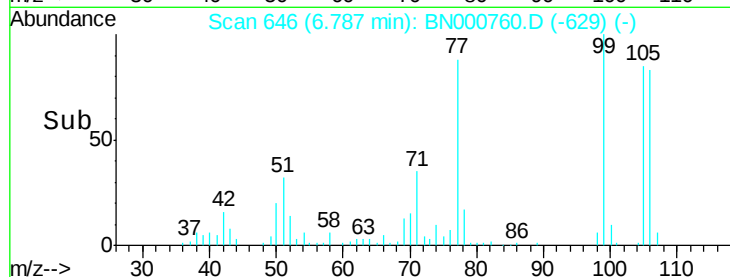


Abundance Ion 77.00 (76.70 to 77.70): BN000735.D (-638) (-)

Ion 105.00 (104.70 to 105.70): BN000735.D (-638) (-)

Ion 106.00 (105.70 to 106.70): BN000735.D (-638) (-)

Time-->



#10

Phenol

Concen: 19.636 ng

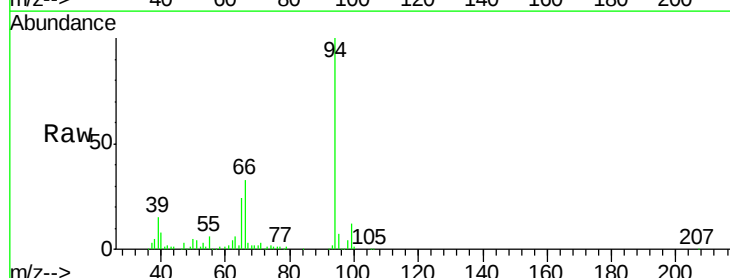
RT: 6.84 min Scan# 655

Delta R.T. -0.00 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Tgt Ion:	94	Resp:	268200
Ion	Ratio	Lower	Upper
94	100		
65	24.4	11.9	51.9
66	33.3	22.2	62.2

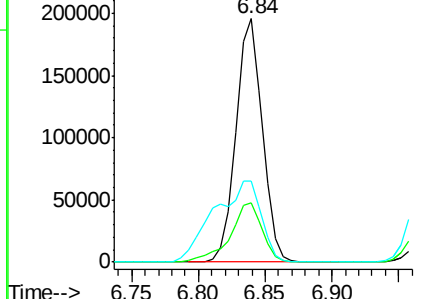
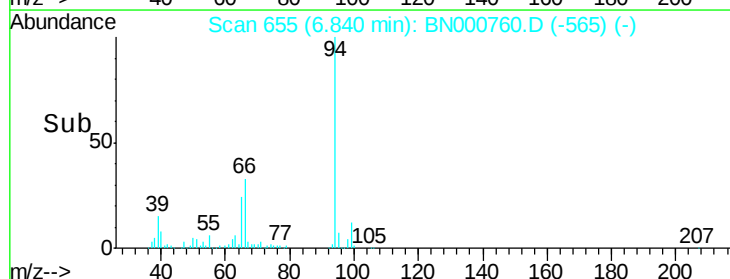


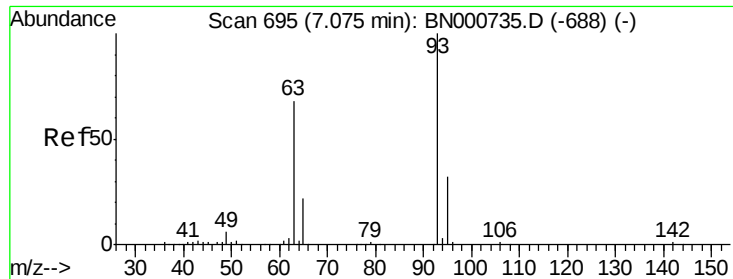
Abundance Ion 94.00 (93.70 to 94.70): BN000735.D (-647) (-)

Ion 65.00 (64.70 to 65.70): BN000735.D (-647) (-)

Ion 66.00 (65.70 to 66.70): BN000735.D (-647) (-)

Time-->





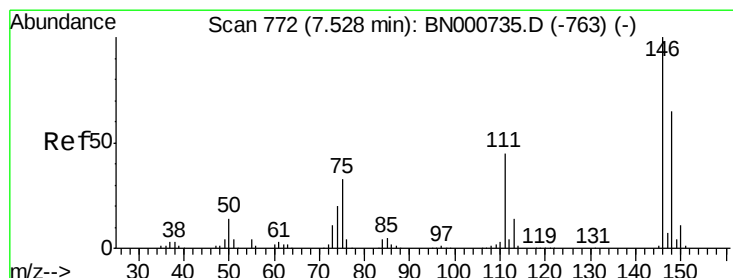
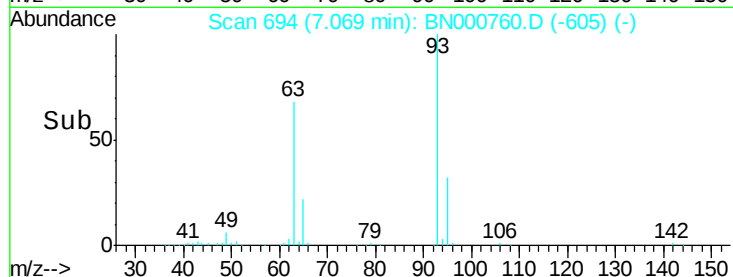
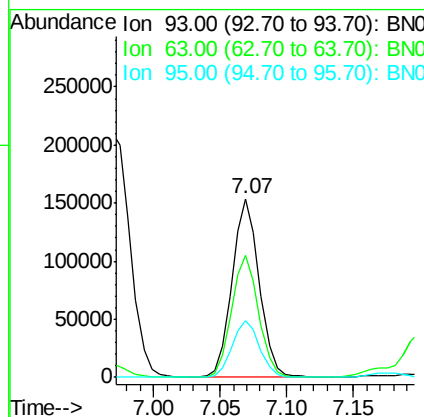
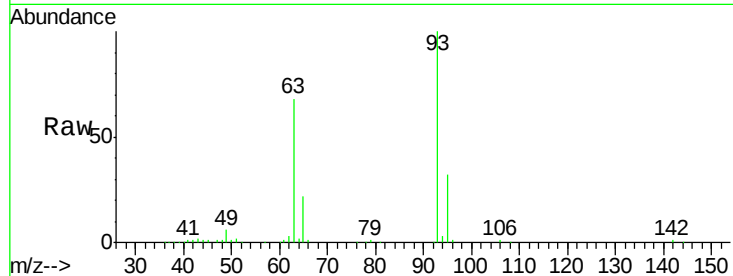
#11
bis(2-Chloroethyl)ether
Concen: 19.580 ng
RT: 7.07 min Scan# 694
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
93	100		
63	68.0	67.1	107.1
95	31.9	11.5	51.5

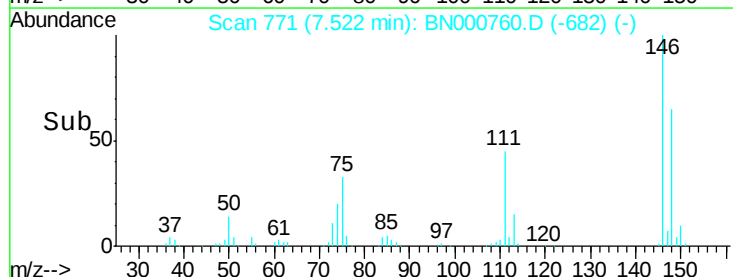
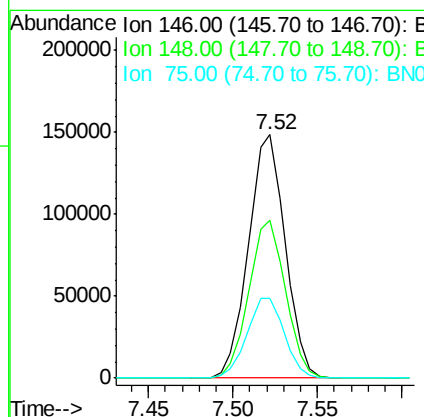
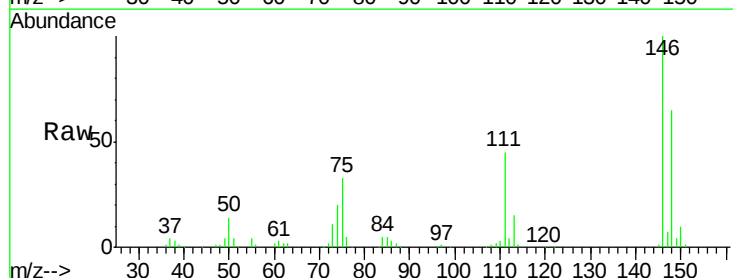
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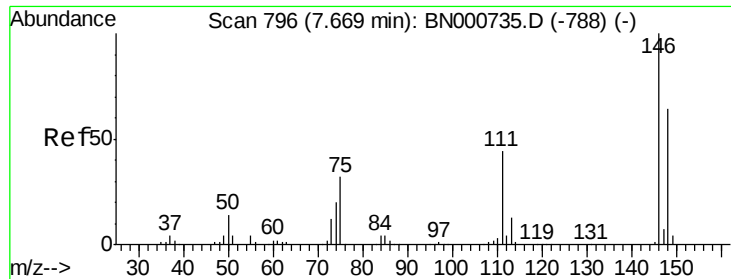
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#12
1,3-Dichlorobenzene
Concen: 19.758 ng
RT: 7.52 min Scan# 771
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.4	77.2
75	32.9	26.6	39.8





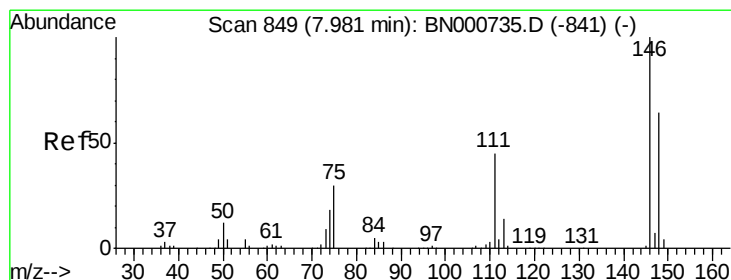
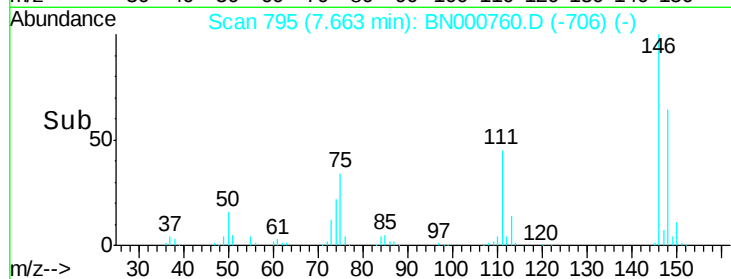
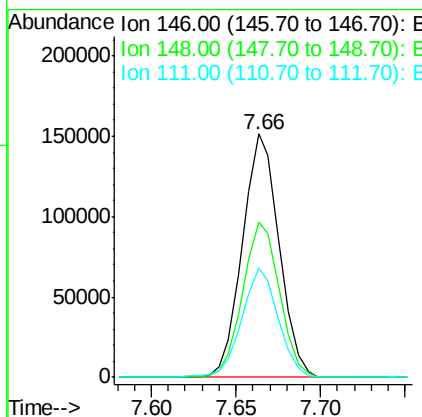
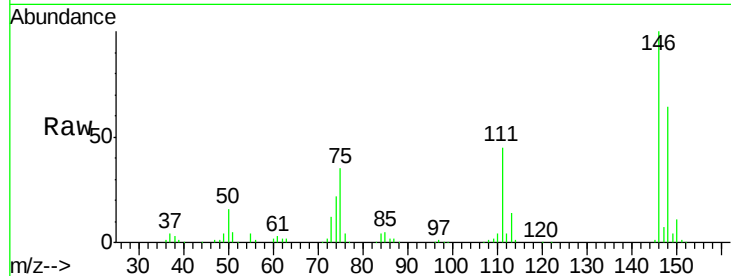
#13
 1,4-Dichlorobenzene
 Concen: 19.660 ng
 RT: 7.66 min Scan# 795
 Delta R.T. -0.01 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.9	53.7	80.5
111	45.0	35.2	52.8

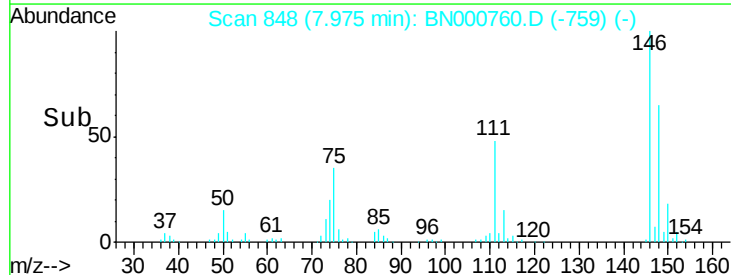
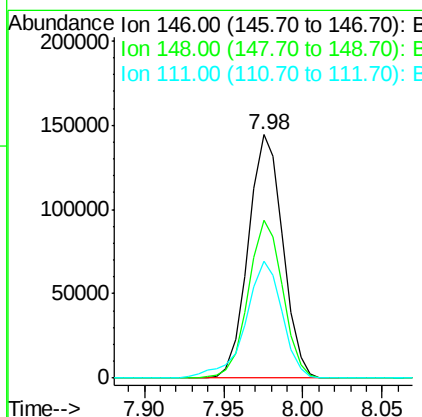
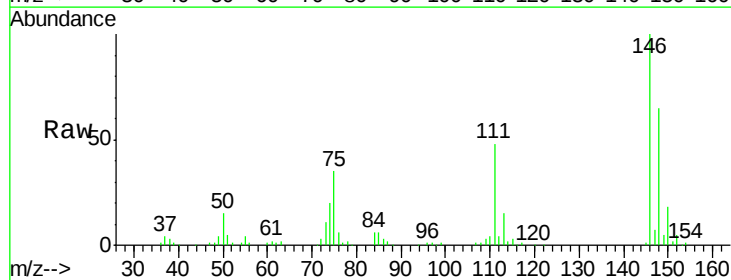
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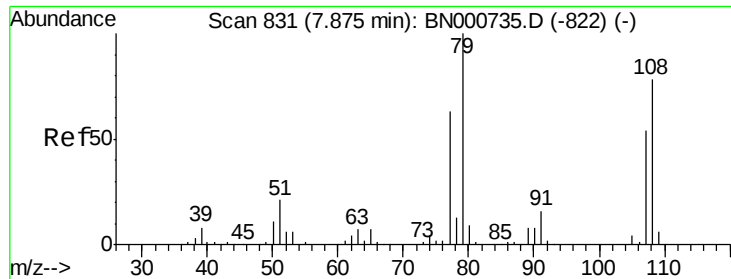
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#14
 1,2-Dichlorobenzene
 Concen: 19.768 ng
 RT: 7.98 min Scan# 848
 Delta R.T. -0.01 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.3	73.9
111	47.8	34.3	51.5





#15

Benzyl Alcohol

Concen: 20.050 ng

RT: 7.86 min Scan# 829

Delta R.T. -0.01 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Instrument :

BNA_N

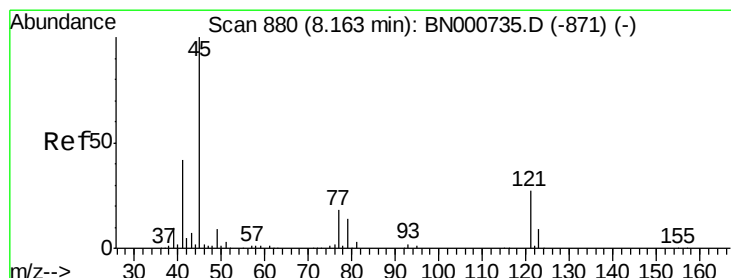
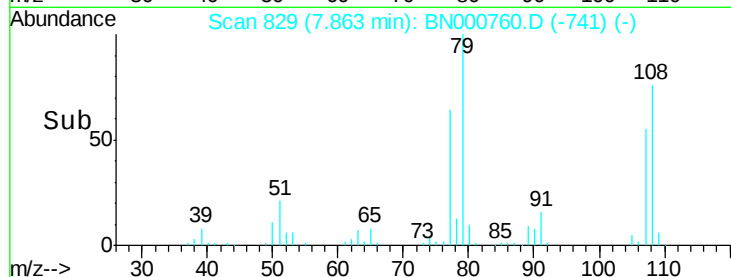
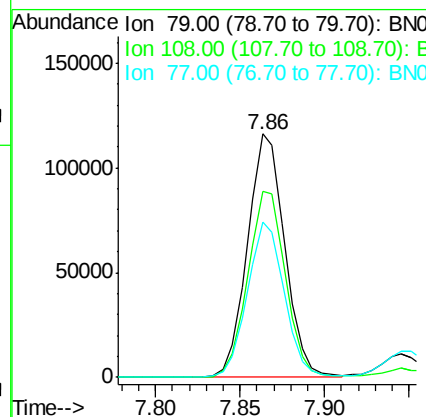
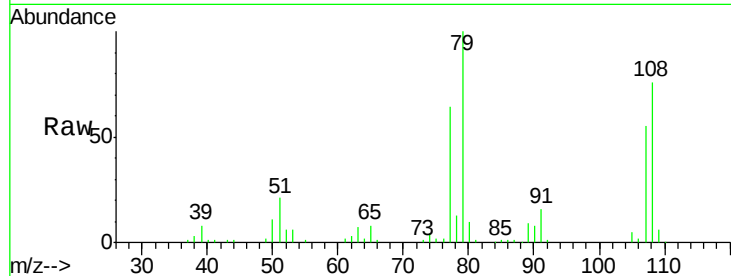
ClientSampleId :

LOQ-WATER-02-QT2-2018

Tot Ion:	79	Resp:	178695
Ion Ratio	Lower	Upper	
79	100		
108	76.3	57.2	85.8
77	63.7	46.1	69.1

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#16

2,2'-oxybis(1-chloropropane)

Concen: 19.529 ng

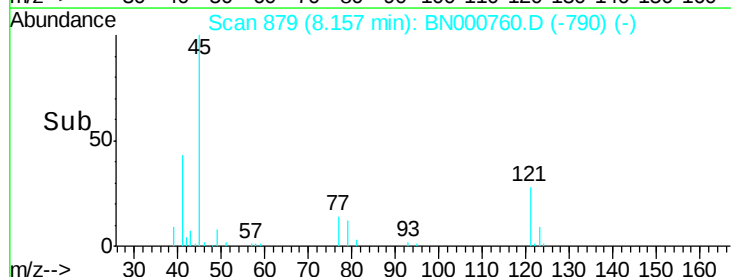
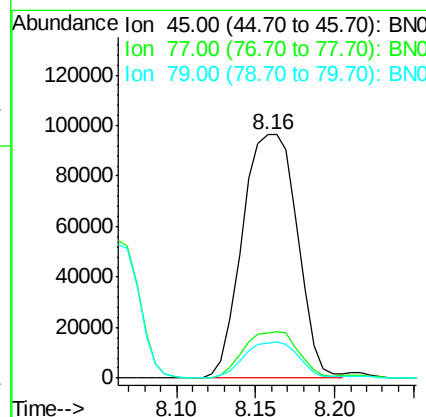
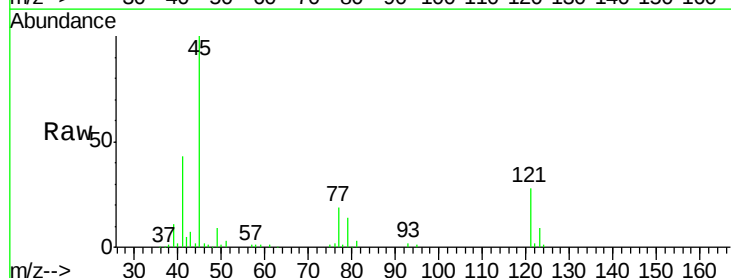
RT: 8.16 min Scan# 879

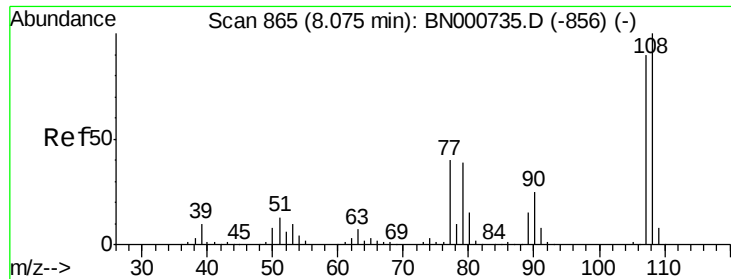
Delta R.T. -0.01 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Tgt Ion:	45	Resp:	231765
Ion Ratio	Lower	Upper	
45	100		
77	18.6	0.0	30.2
79	14.3	0.0	27.9





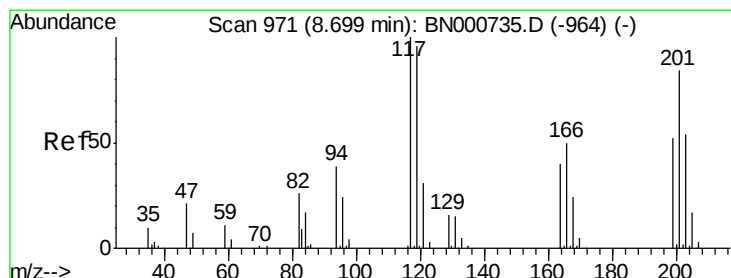
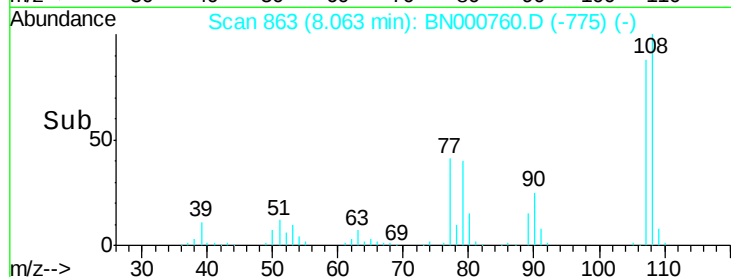
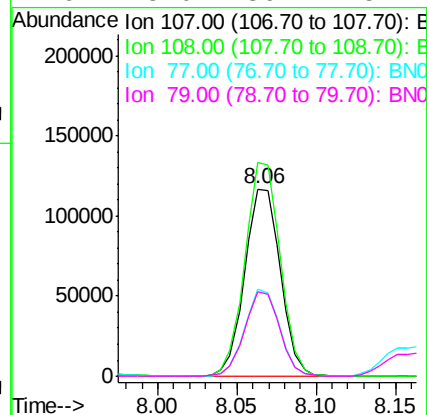
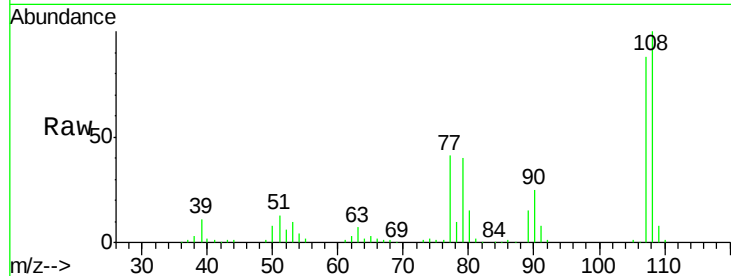
#17
2-Methylphenol
Concen: 19.916 ng
RT: 8.06 min Scan# 863
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion:	107	Resp:	182875
Ion Ratio	Lower	Upper	
107	100		
108	113.9	83.9	125.9
77	46.4	37.2	55.8
79	45.0	36.2	54.2

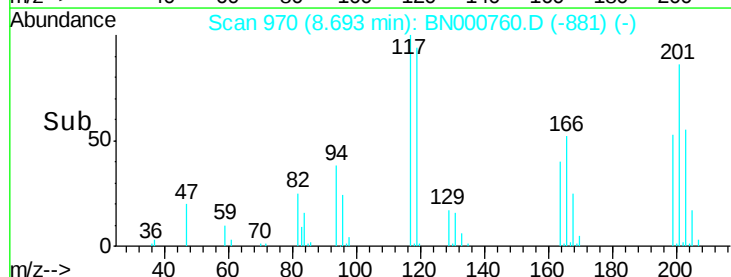
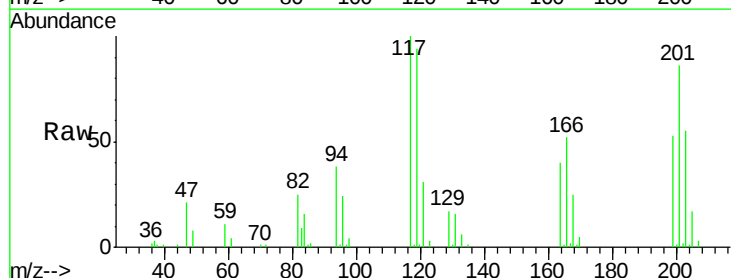
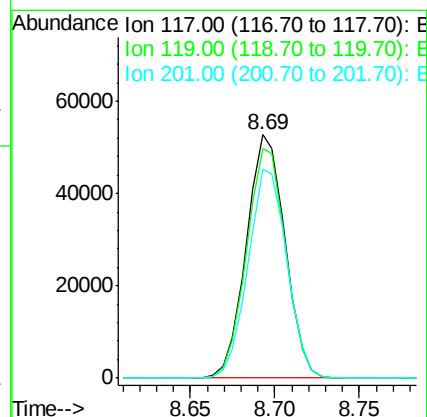
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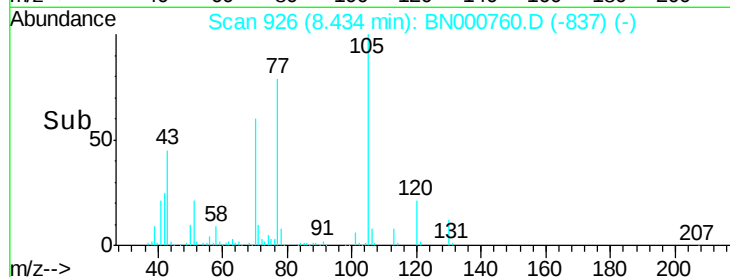
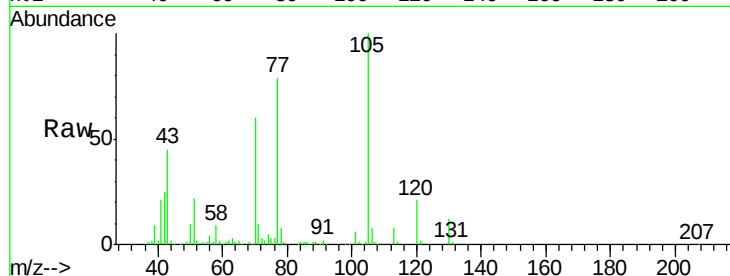
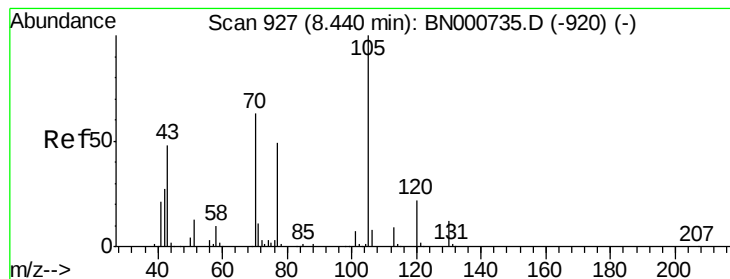
Sohil
4/19/2018 5:43:11 PM



#18
Hexachloroethane
Concen: 19.713 ng
RT: 8.69 min Scan# 970
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion:	117	Resp:	84241
Ion Ratio	Lower	Upper	
117	100		
119	94.2	76.7	115.1
201	85.7	95.7	143.5#





#19

n-Nitroso-di-n-propylamine

Concen: 20.373 ng

RT: 8.43 min Scan# 926

Delta R.T. -0.01 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2018

Tot Ion: 70 Resp: 164229

Ion Ratio Lower Upper

70 100

42 42.1 49.1 73.7#

101 9.9 8.5 12.7

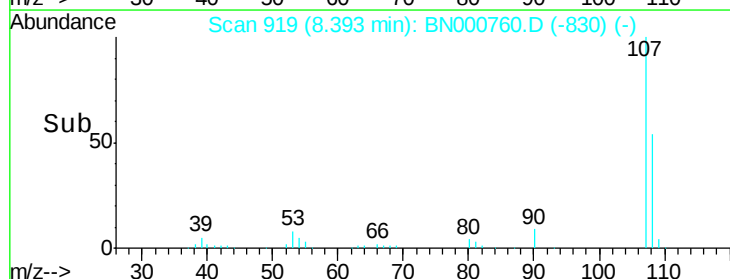
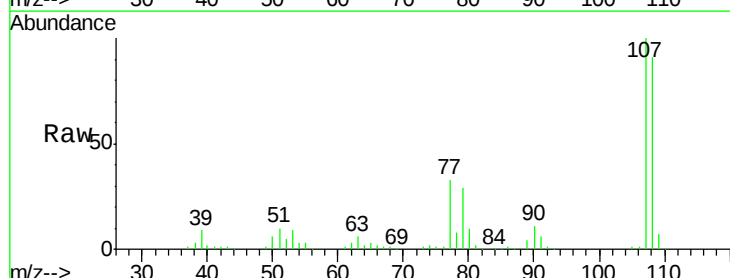
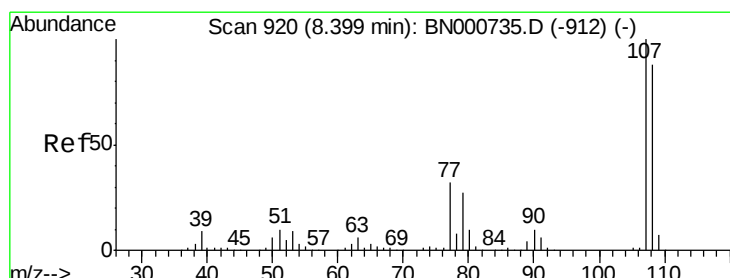
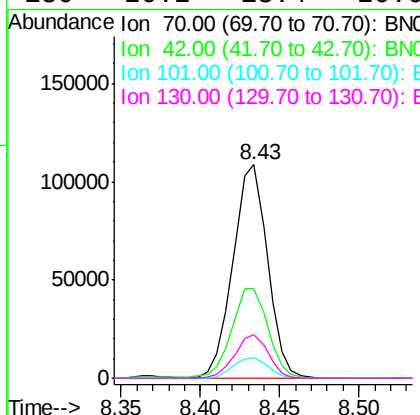
130 20.2 13.4 20.0#

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#20

3+4-Methylphenols

Concen: 19.954 ng

RT: 8.39 min Scan# 919

Delta R.T. -0.01 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Tgt Ion:107 Resp: 251805

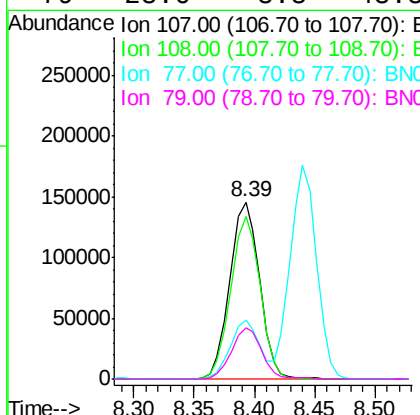
Ion Ratio Lower Upper

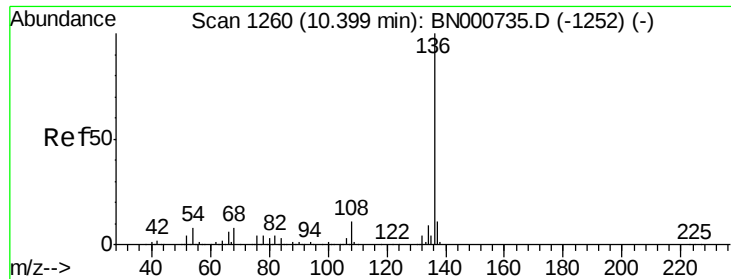
107 100

108 91.4 61.6 101.6

77 33.4 13.9 53.9

79 28.6 8.8 48.8





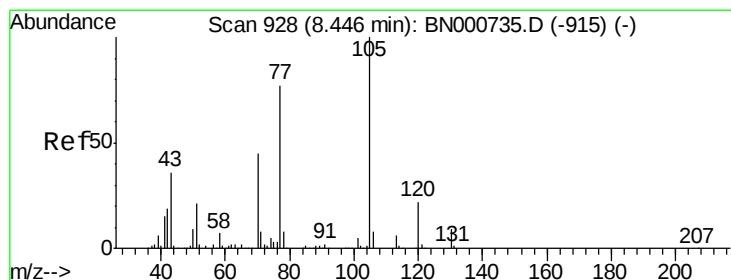
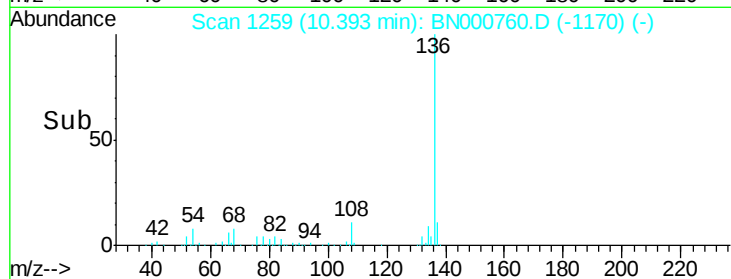
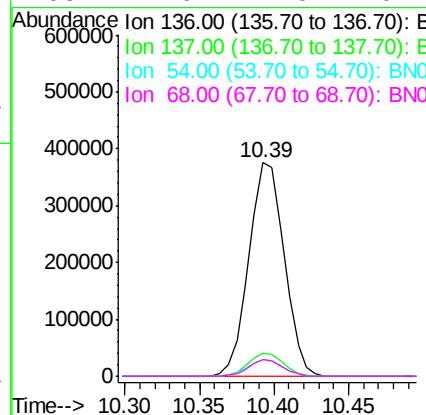
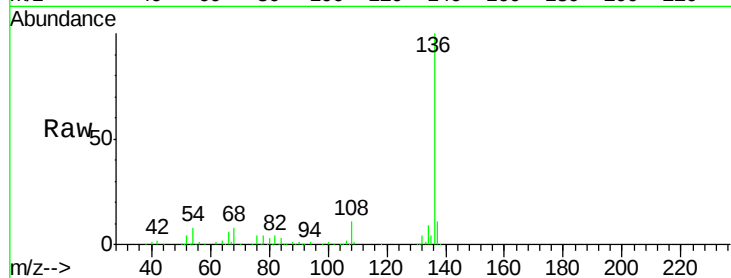
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.39 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Resp	Lower	Upper
136	100	615219		
137	10.5	9.2	13.8	
54	7.8	10.3	15.5#	
68	7.6	4.5	6.7#	

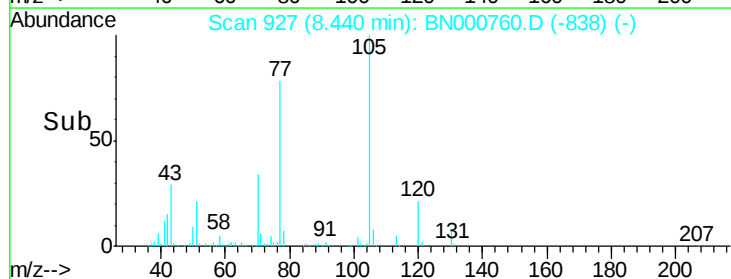
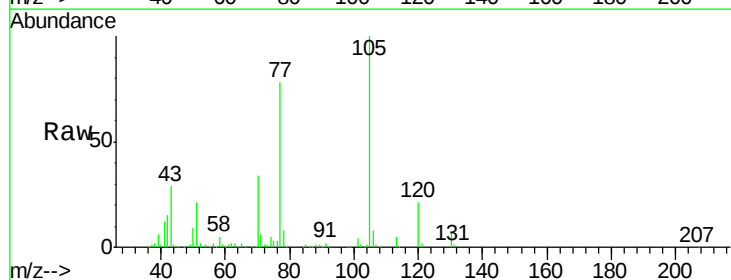
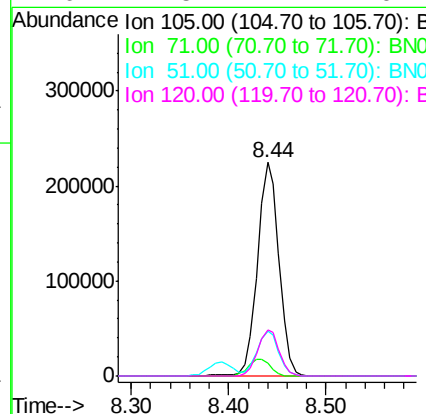
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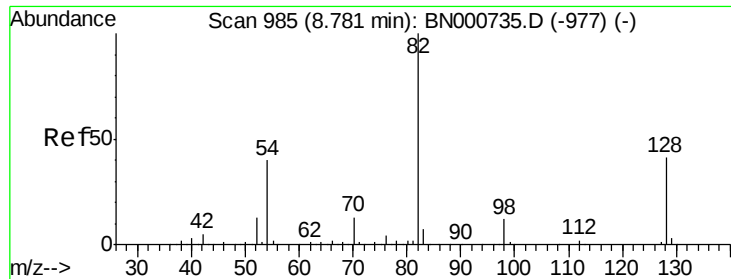
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#22
Acetophenone
Concen: 19.790 ng
RT: 8.44 min Scan# 927
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	348883		
71	5.8	3.0	4.4#	
51	20.8	26.1	39.1#	
120	21.5	17.4	26.2	





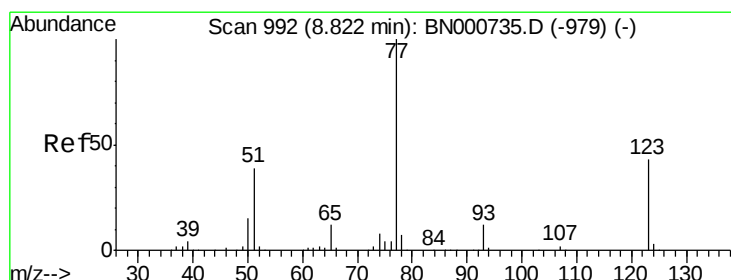
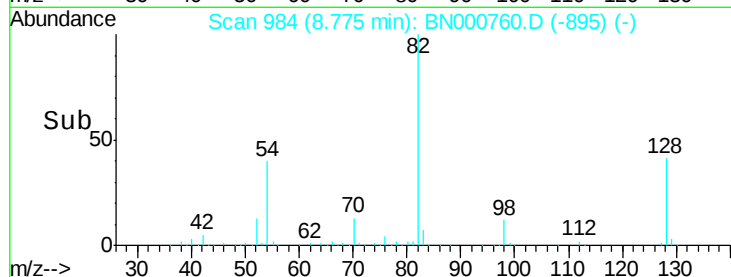
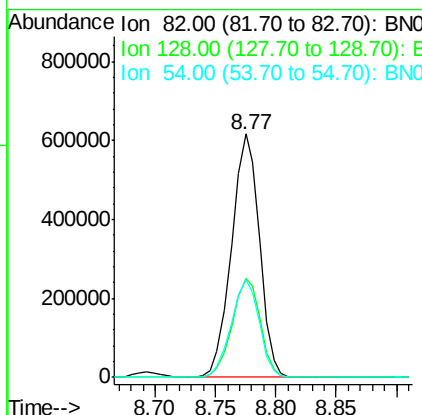
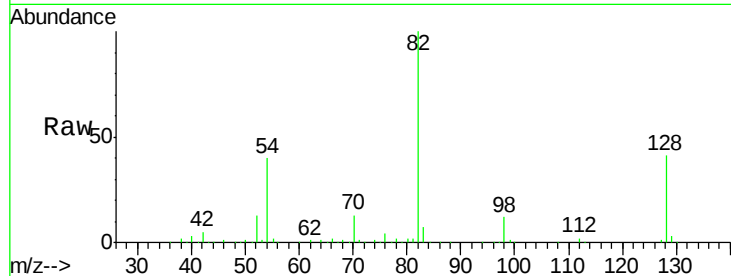
#23
Nitrobenzene-d5
Concen: 84.290 ng
RT: 8.77 min Scan# 984
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
82	100		
128	40.7	29.7	44.5
54	40.2	43.1	64.7

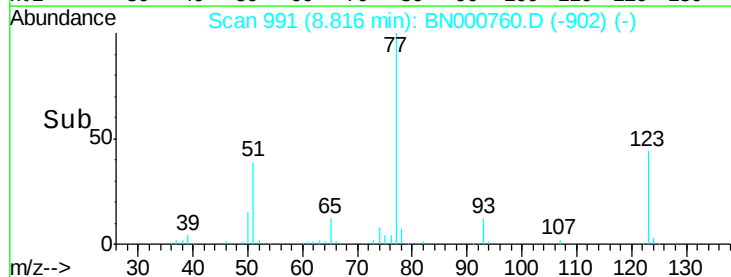
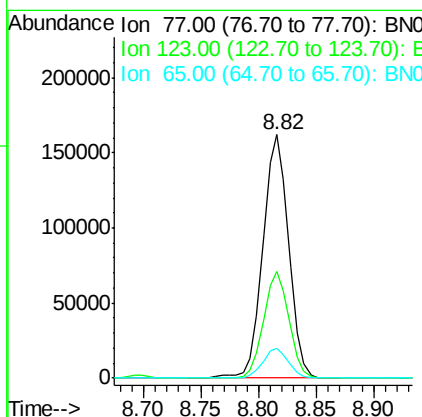
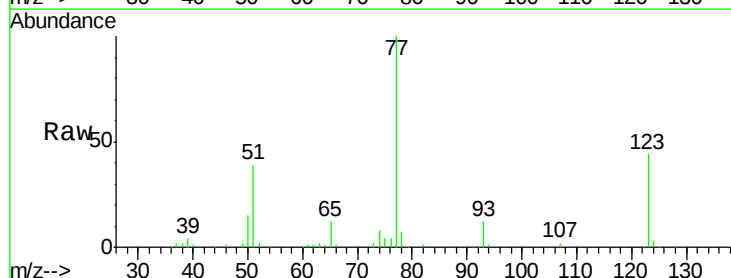
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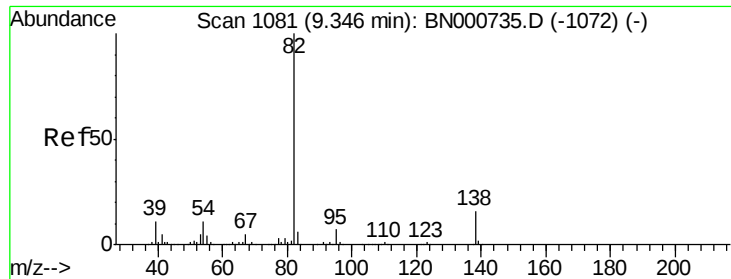
Sohil
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#24
Nitrobenzene
Concen: 19.975 ng
RT: 8.82 min Scan# 991
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
77	100		
123	43.6	33.0	49.6
65	12.4	13.0	19.6





#25

Isophorone

Concen: 19.738 ng

RT: 9.33 min Scan# 1079

Delta R.T. -0.01 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Instrument :

BNA_N

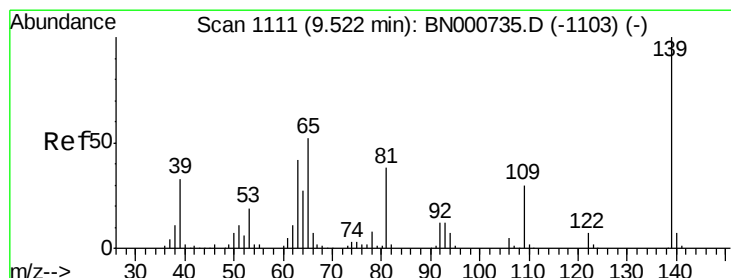
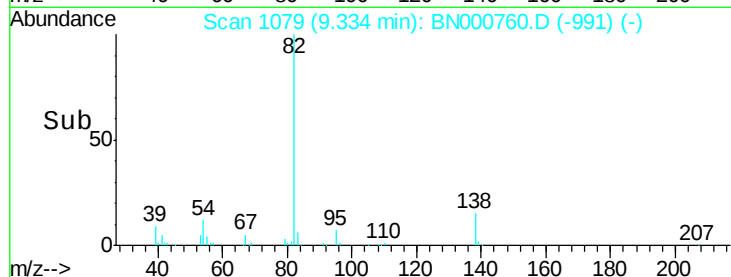
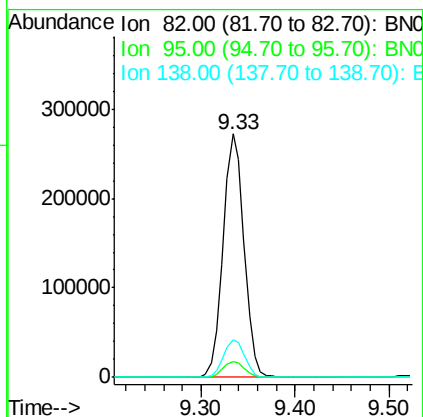
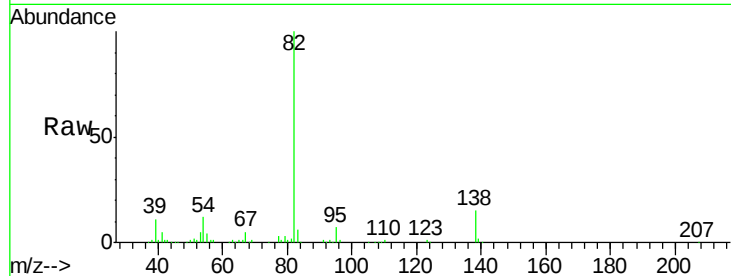
ClientSampleId :

LOQ-WATER-02-QT2-2018

Tot Ion:	82	Resp:	422060
Ion Ratio	Lower	Upper	
82	100		
95	6.6	6.2	9.2
138	15.4	12.1	18.1

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#26

2-Nitrophenol

Concen: 18.935 ng

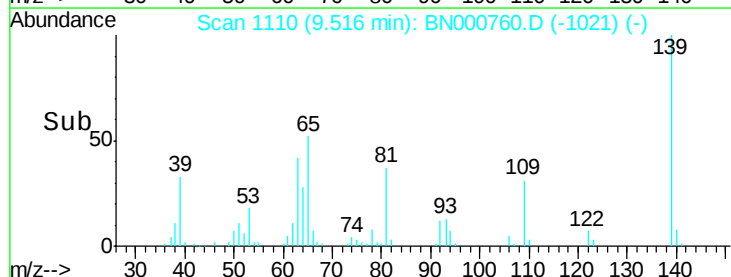
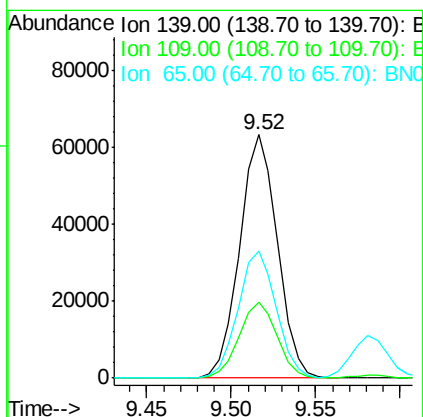
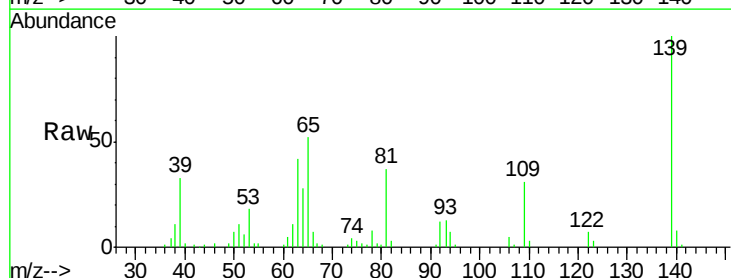
RT: 9.52 min Scan# 1110

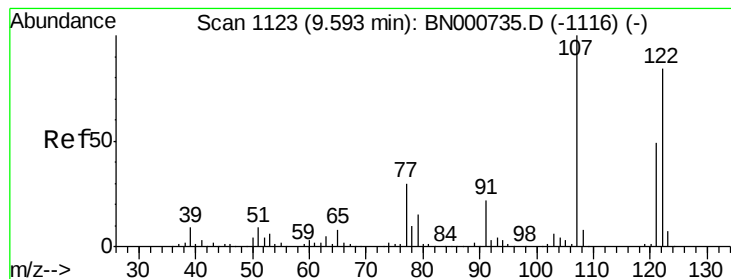
Delta R.T. -0.01 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Tgt Ion:	139	Resp:	98166
Ion Ratio	Lower	Upper	
139	100		
109	31.4	24.2	36.2
65	52.3	47.4	71.0





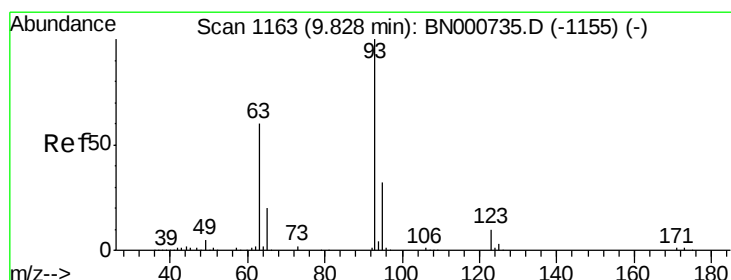
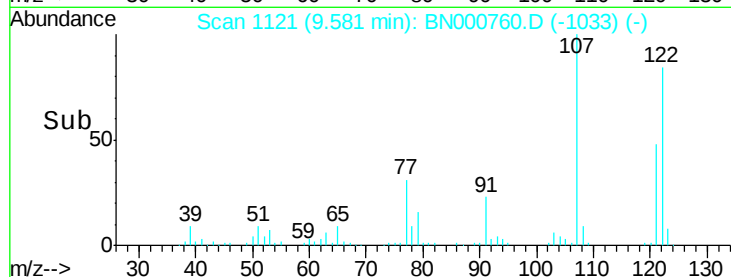
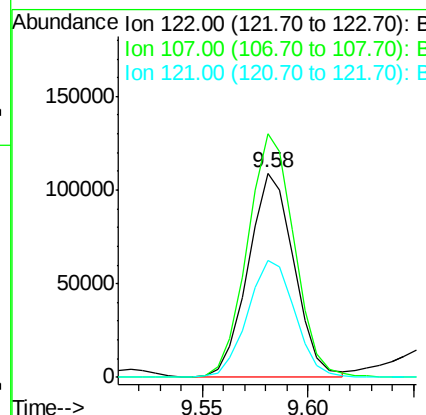
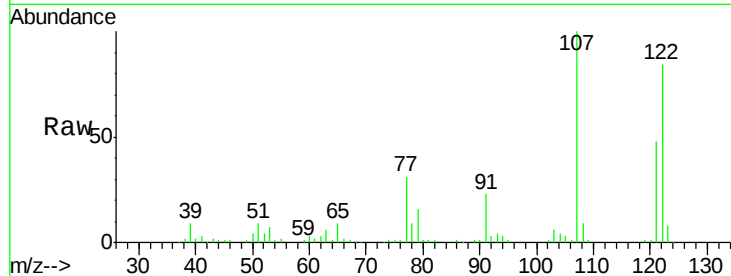
#27
 2,4-Dimethylphenol
 Concen: 19.515 ng
 RT: 9.58 min Scan# 1121
 Delta R.T. -0.01 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
122	100		
107	119.2	100.2	150.2
121	57.4	44.4	66.6

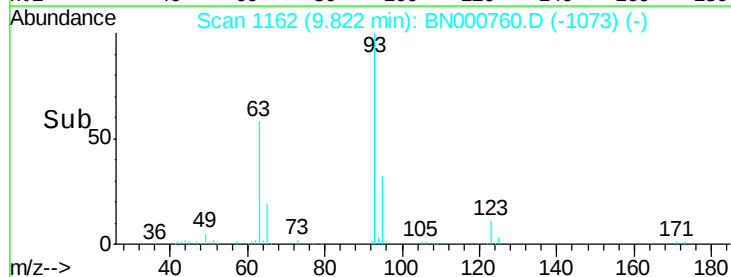
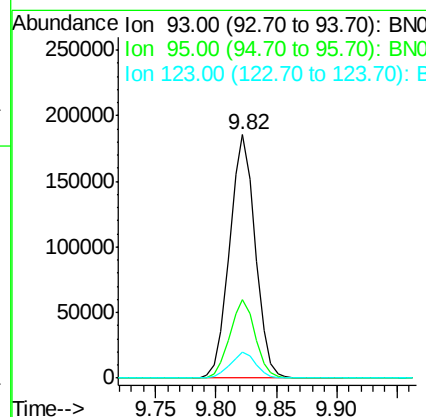
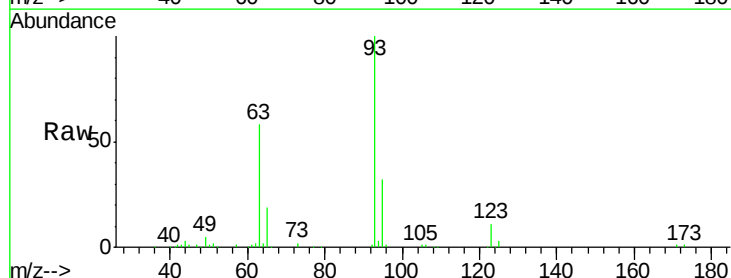
Manual Integrations
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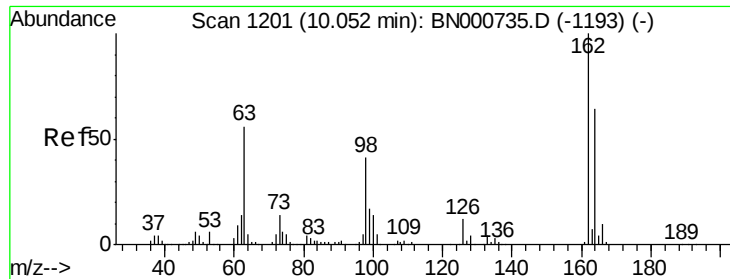
Sohil
 4/19/2018 5:43:11 PM



#28
 bis(2-Chloroethoxy)methane
 Concen: 19.591 ng
 RT: 9.82 min Scan# 1162
 Delta R.T. -0.01 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.1	24.3	36.5
123	10.7	8.4	12.6





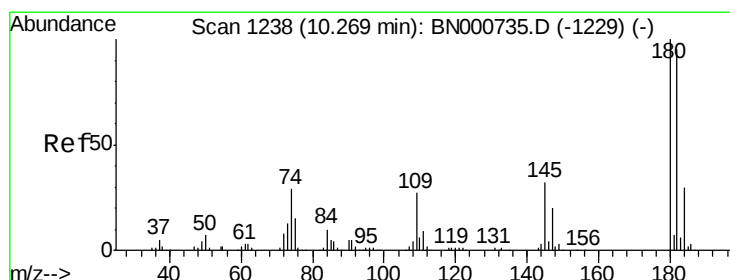
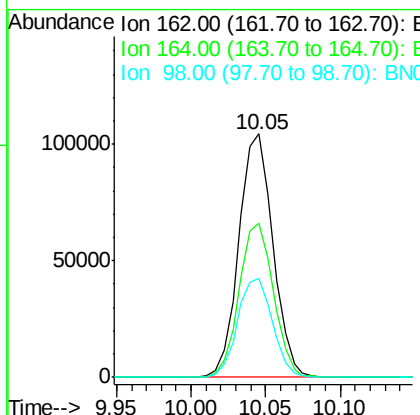
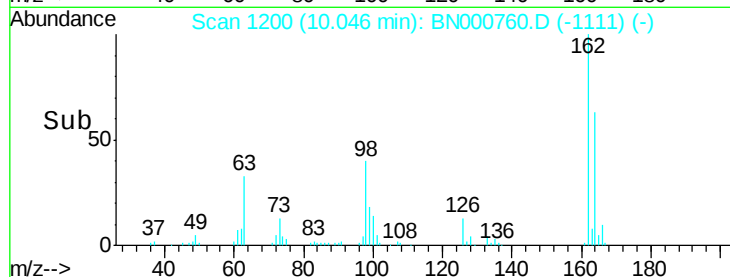
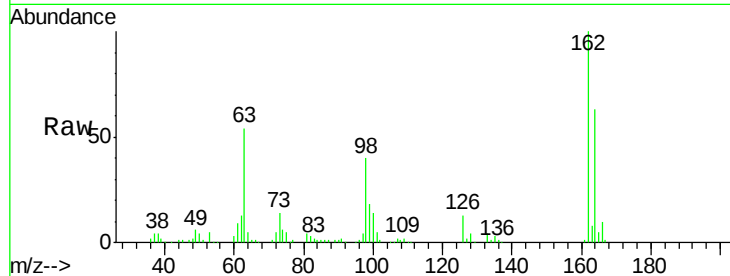
#29
2,4-Dichlorophenol
Concen: 19.881 ng
RT: 10.05 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
162	100		
164	63.2	48.0	88.0
98	40.5	21.1	61.1

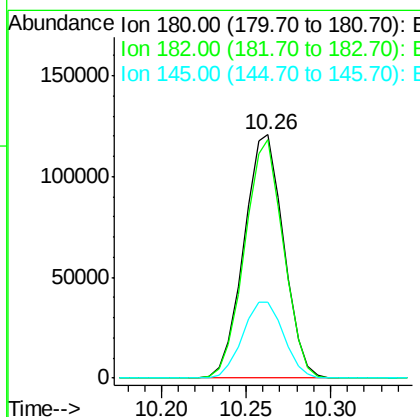
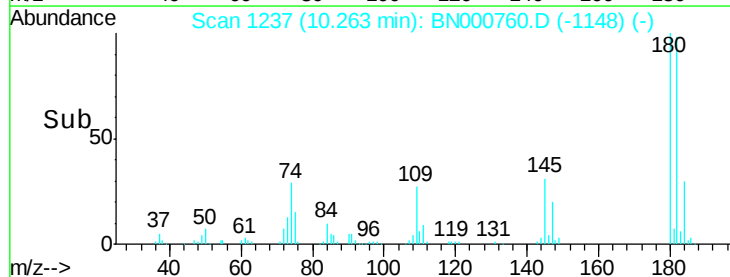
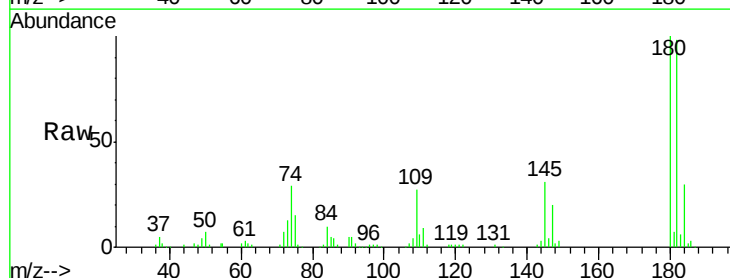
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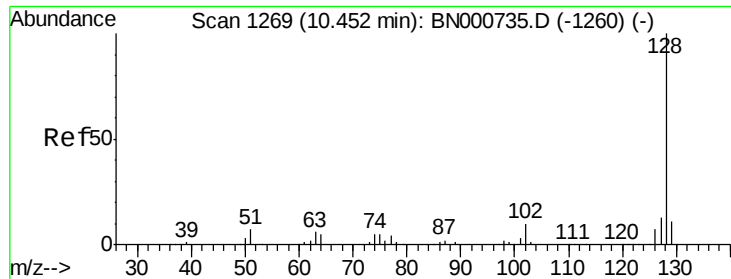
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#30
1,2,4-Trichlorobenzene
Concen: 19.643 ng
RT: 10.26 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
180	100		
182	98.0	77.5	116.3
145	31.2	23.4	35.2





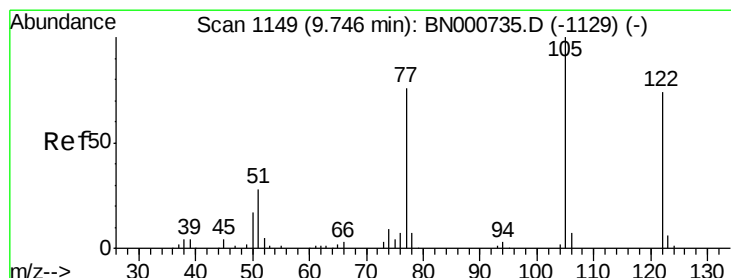
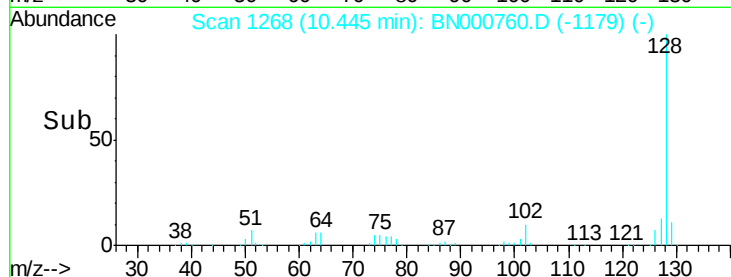
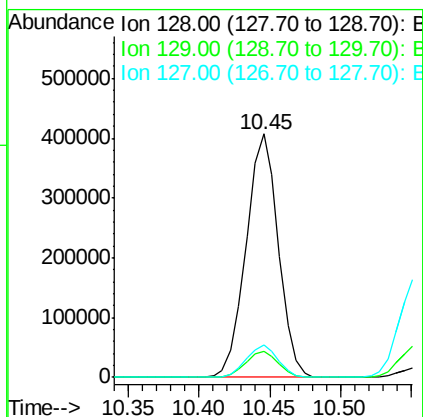
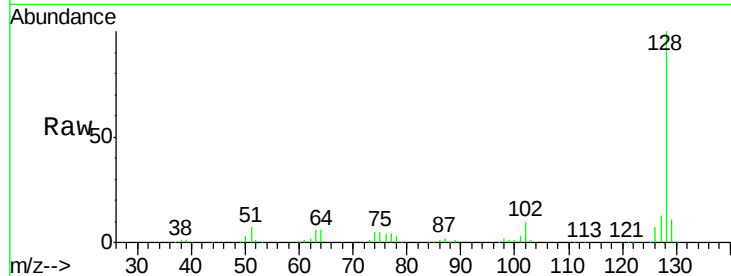
#31
Naphthalene
Concen: 19.680 ng
RT: 10.45 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.1	11.6	17.4

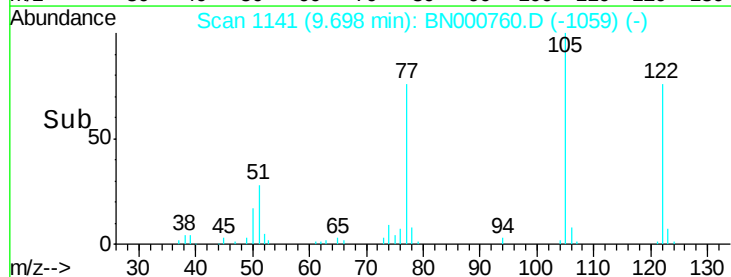
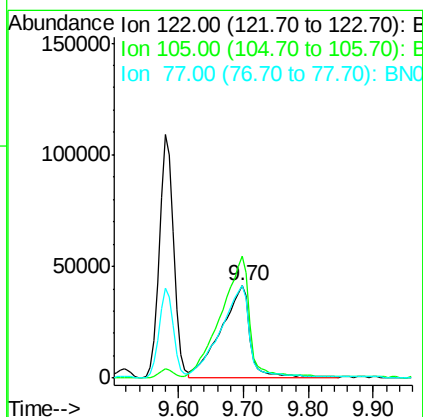
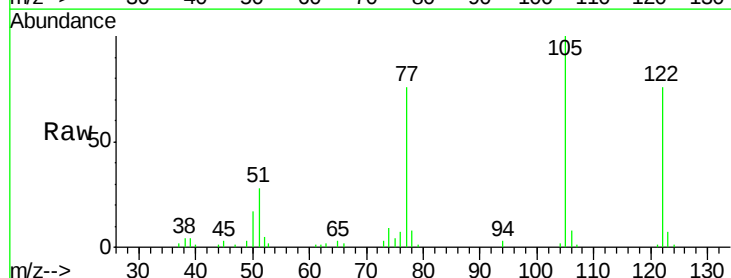
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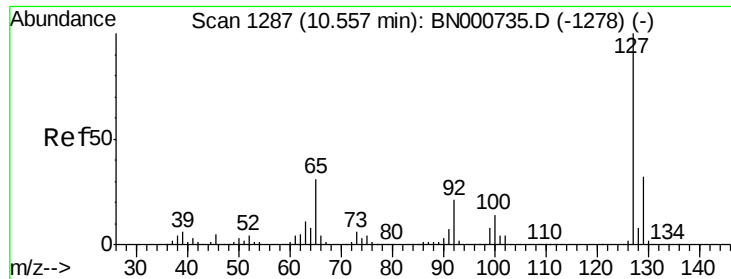
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#32
Benzoic acid
Concen: 19.154 ng
RT: 9.70 min Scan# 1141
Delta R.T. -0.05 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
122	100		
105	132.2	123.5	163.5
77	101.1	85.7	125.7





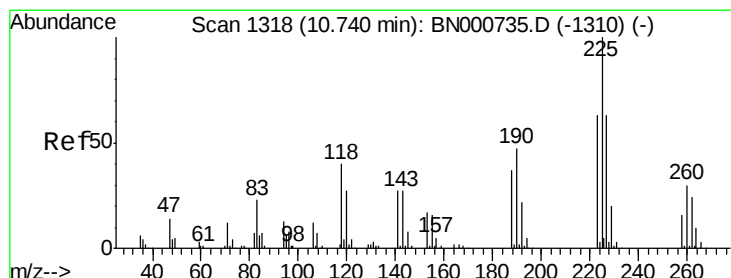
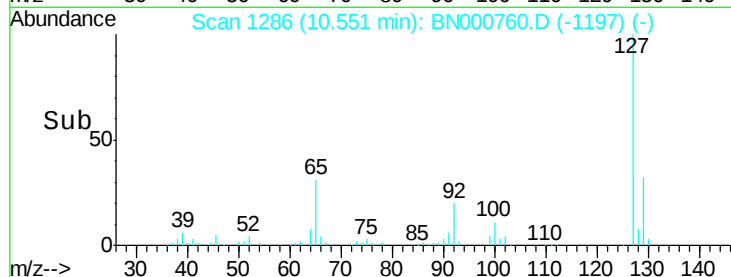
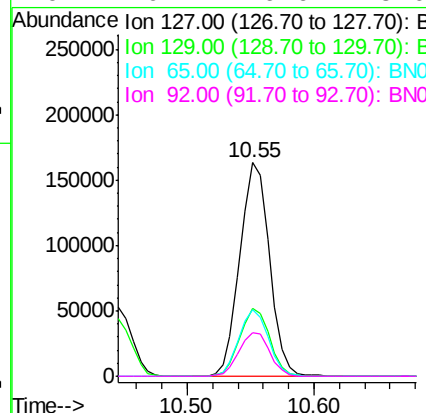
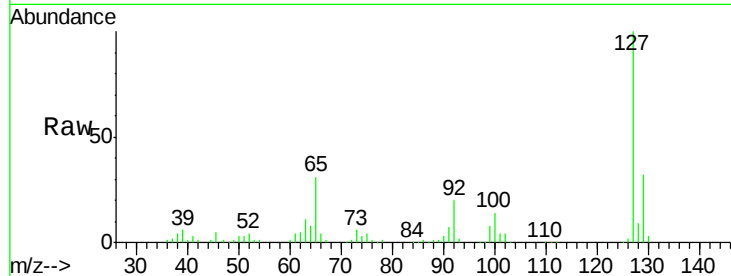
#33
4-Chloroaniline
Concen: 19.681 ng
RT: 10.55 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
127	100		
129	32.0	24.0	36.0
65	31.5	27.0	40.4
92	20.4	16.6	25.0

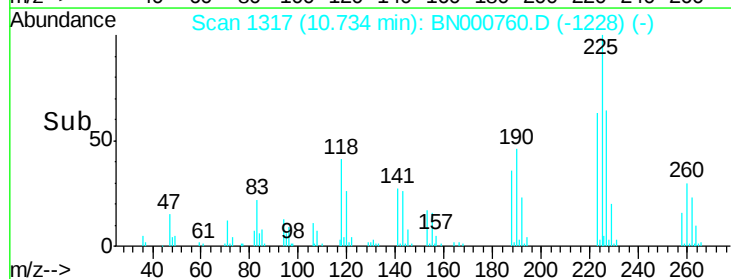
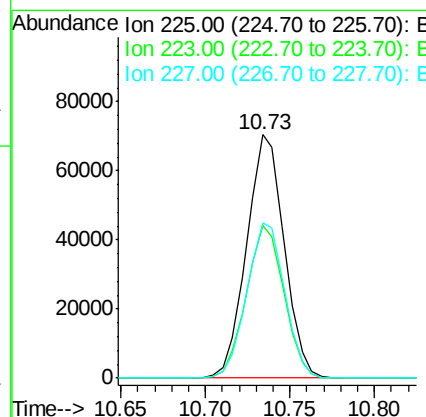
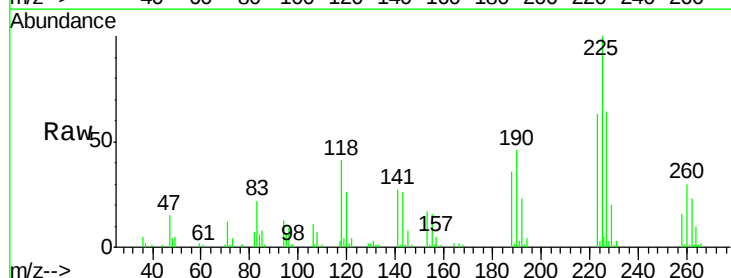
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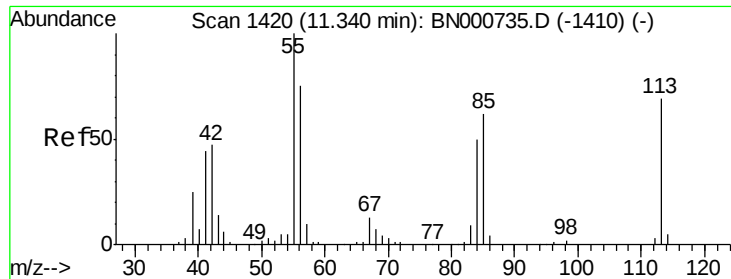
Sohil
4/19/2018 5:43:11 PM



#34
Hexachlorobutadiene
Concen: 19.967 ng
RT: 10.73 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.0	49.7	74.5
227	63.6	48.1	72.1





#35

Caprolactam

Concen: 18.934 ng

RT: 11.31 min Scan# 1415

Delta R.T. -0.03 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Instrument :

BNA_N

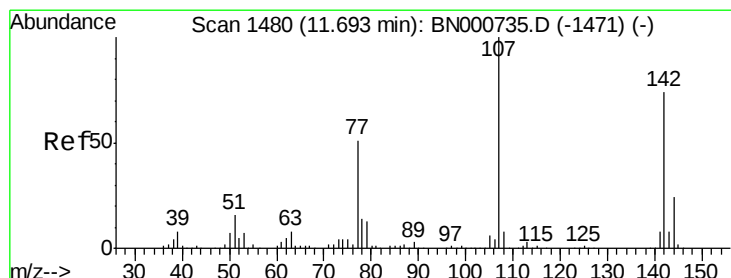
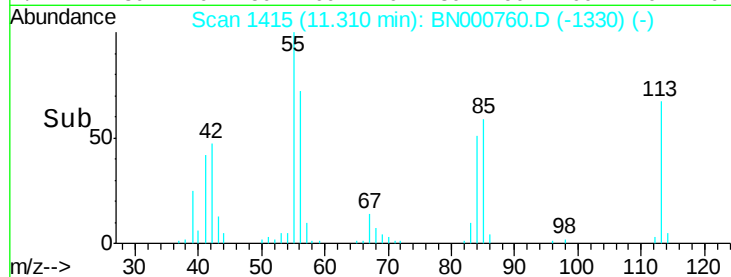
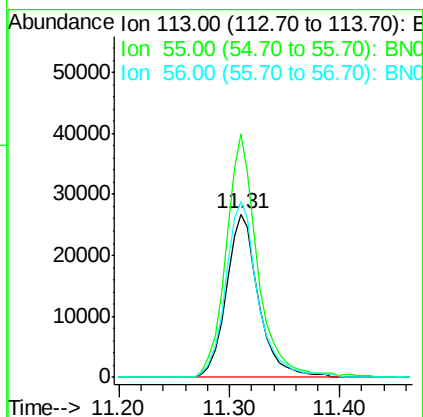
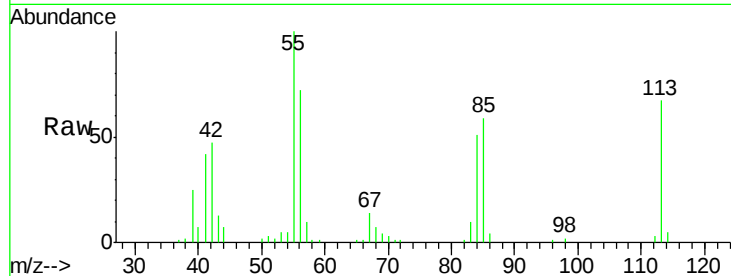
ClientSampleId :

LOQ-WATER-02-QT2-2018

Tot Ion:	113	Resp:	54594
Ion	Ratio	Lower	Upper
113	100		
55	148.9	120.0	160.0
56	107.3	90.0	130.0

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#36

4-Chloro-3-methylphenol

Concen: 19.970 ng

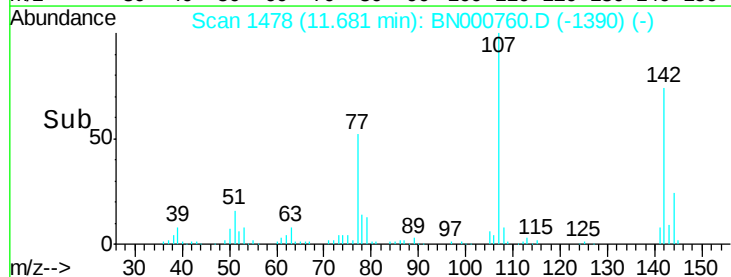
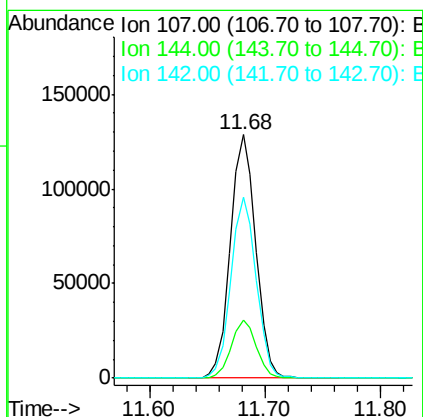
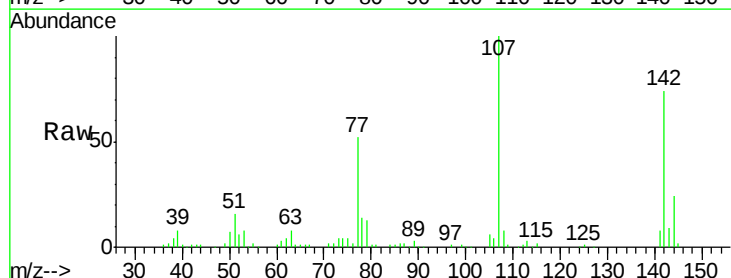
RT: 11.68 min Scan# 1478

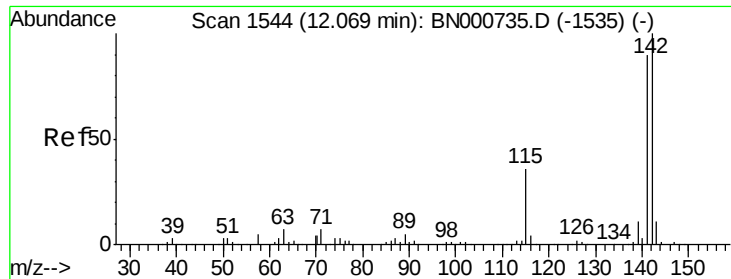
Delta R.T. -0.01 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Tgt Ion:	107	Resp:	196509
Ion	Ratio	Lower	Upper
107	100		
144	23.9	18.2	27.4
142	74.5	59.0	88.4





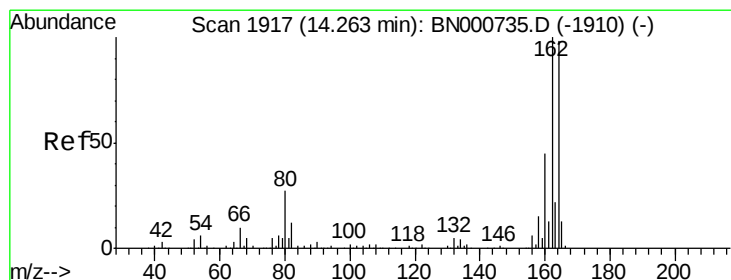
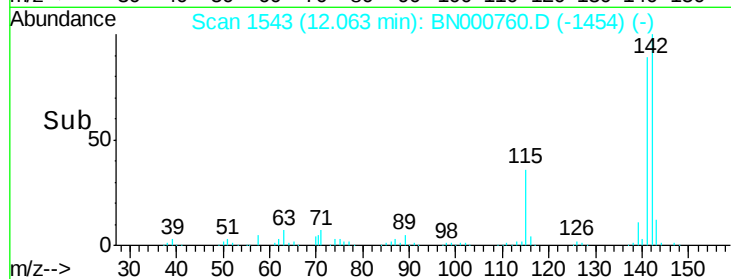
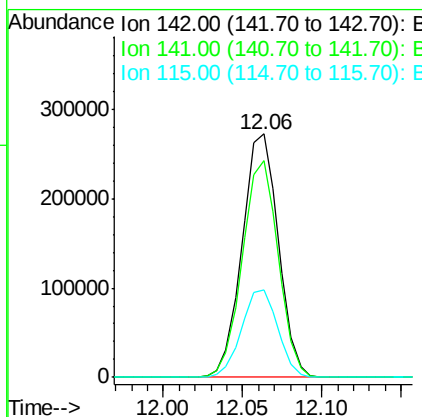
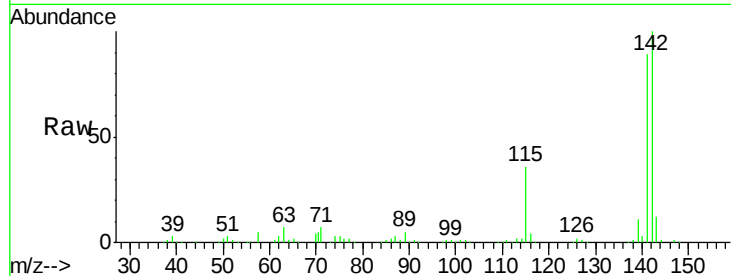
#37
2-Methylnaphthalene
Concen: 19.983 ng
RT: 12.06 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.8	67.1	100.7
115	36.2	30.7	46.1

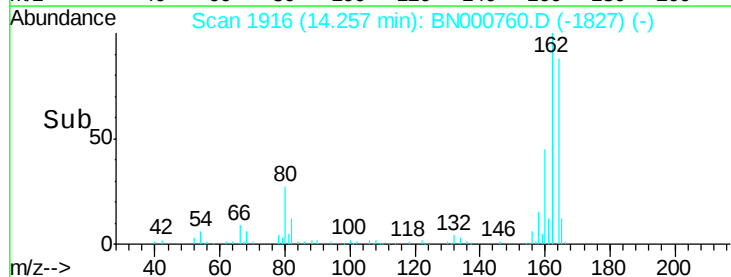
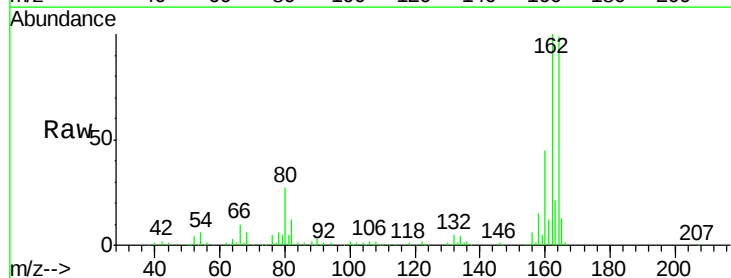
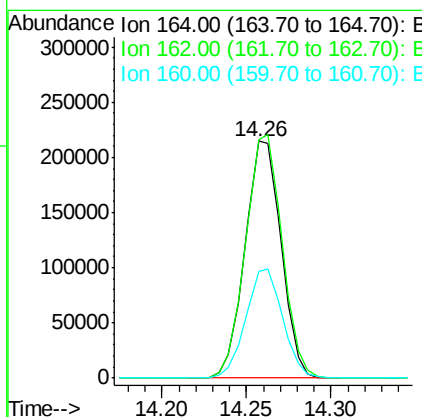
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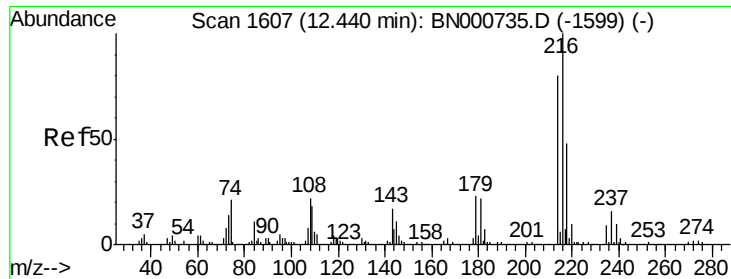
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.26 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.9	78.8	118.2
160	45.1	35.4	53.0





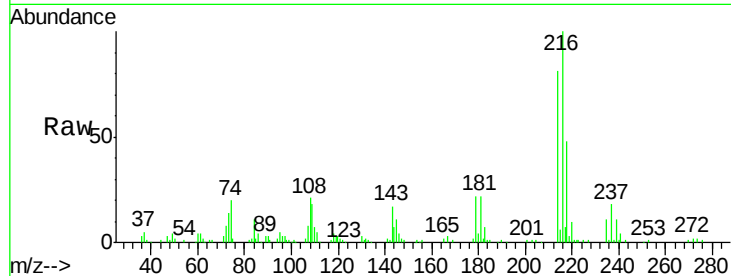
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.923 ng
 RT: 12.43 min Scan# 1606
 Delta R.T. -0.01 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2018

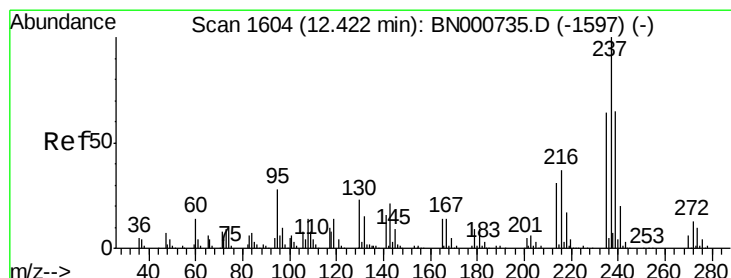
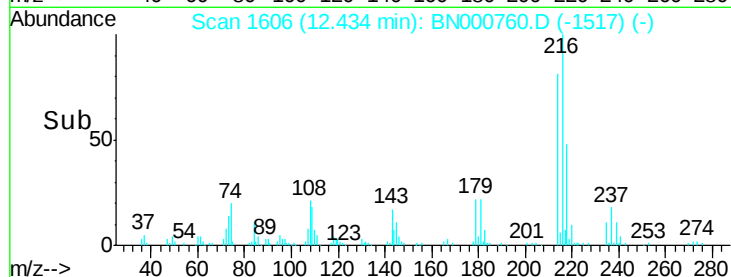
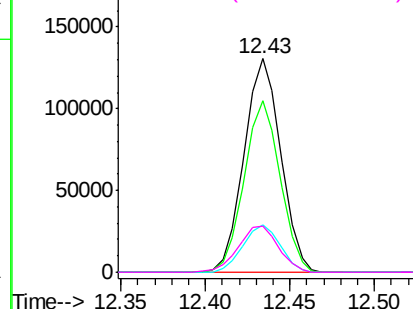
Tot Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.0	94.4
179	22.5	17.0	25.6
108	23.5	12.8	19.2

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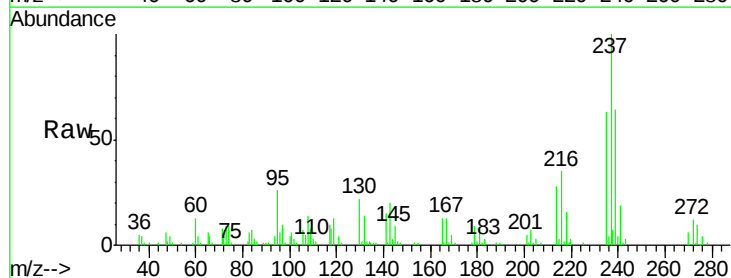


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

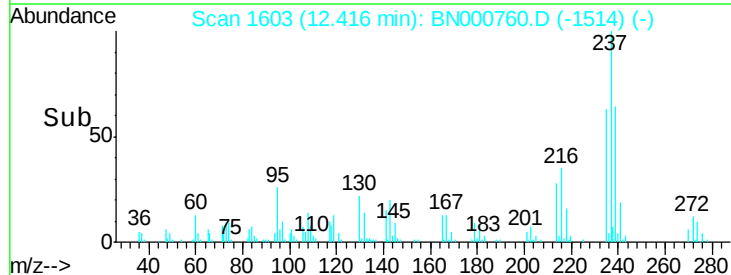
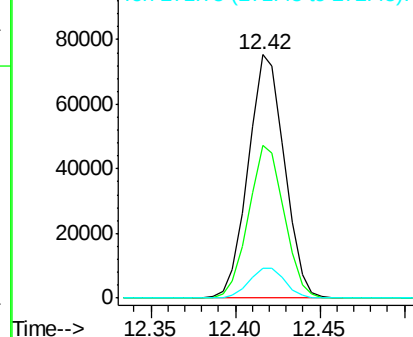


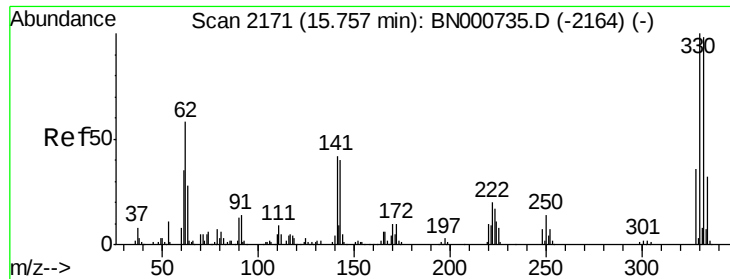
#40
 Hexachlorocyclopentadiene
 Concen: 19.346 ng
 RT: 12.42 min Scan# 1603
 Delta R.T. -0.01 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
237	100		
235	62.9	50.4	90.4
272	12.2	0.0	31.8



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E





#41

2,4,6-Tribromophenol

Concen: 137.306 ng

RT: 15.76 min Scan# 2171

Delta R.T. -0.00 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Instrument :

BNA_N

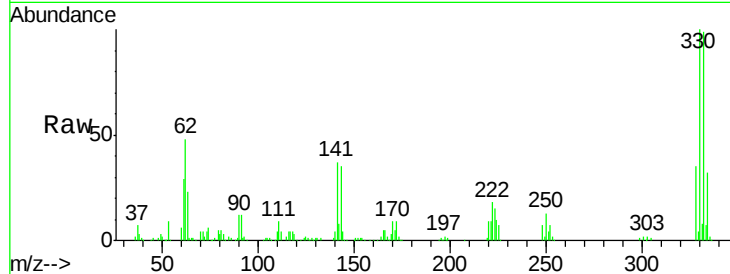
ClientSampleId :

LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.0	115.6
141	40.3	25.2	37.8

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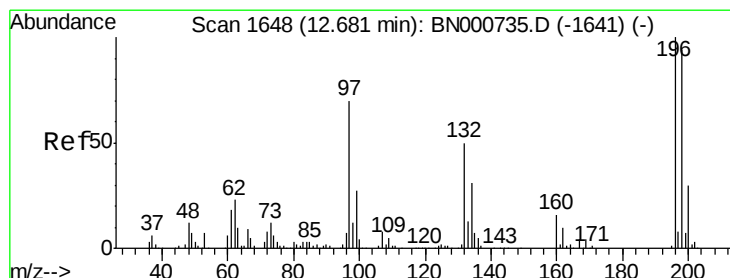
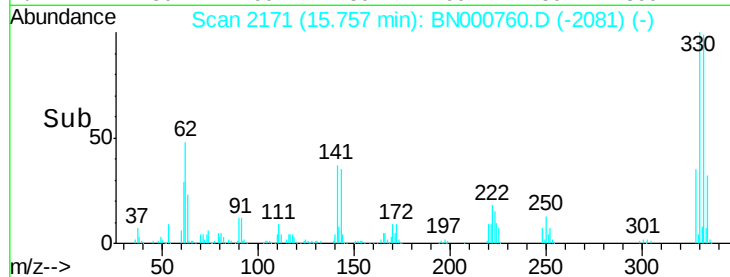
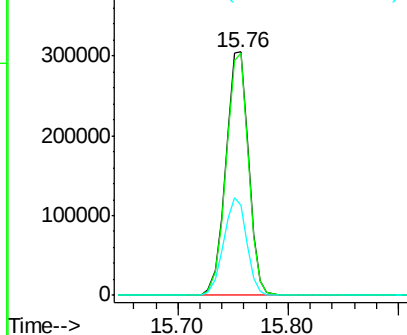


Abundance

Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42

2,4,6-Trichlorophenol

Concen: 19.928 ng

RT: 12.67 min Scan# 1647

Delta R.T. -0.01 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

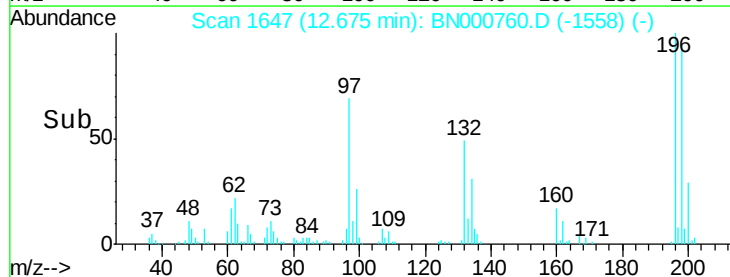
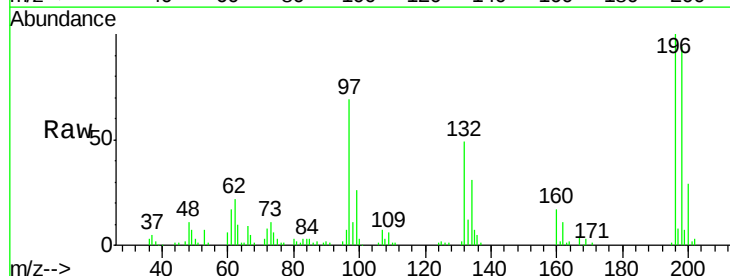
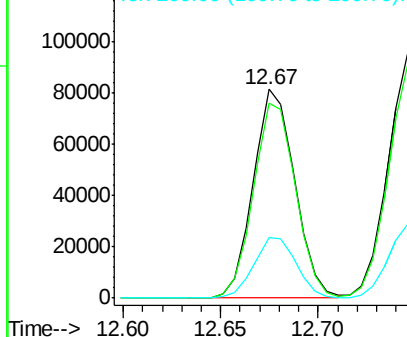
Tgt Ion	Ratio	Lower	Upper
196	100		
198	93.8	78.2	117.2
200	29.0	24.6	36.8

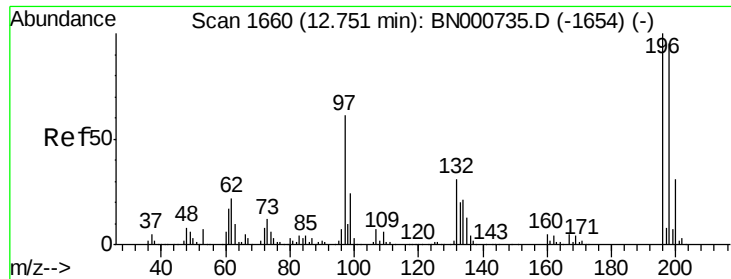
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





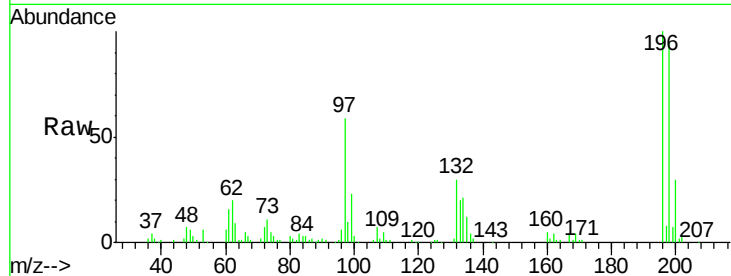
#43
 2,4,5-Trichlorophenol
 Concen: 19.883 ng
 RT: 12.75 min Scan# 1659
 Delta R.T. -0.01 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2018

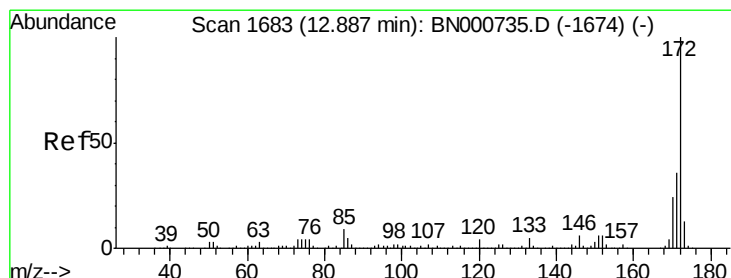
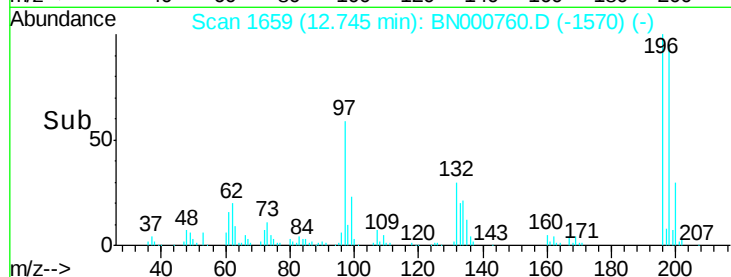
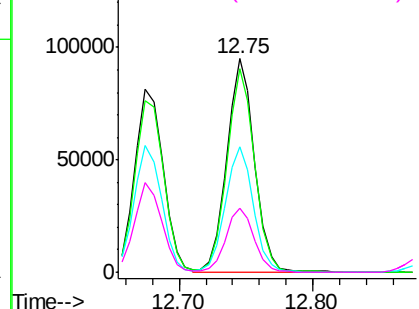
Tot Ion	Ratio	Resp	Lower	Upper
196	100	138141		
198	95.4	76.2	114.4	
97	58.7	38.7	58.1#	
132	30.0	20.2	30.2	

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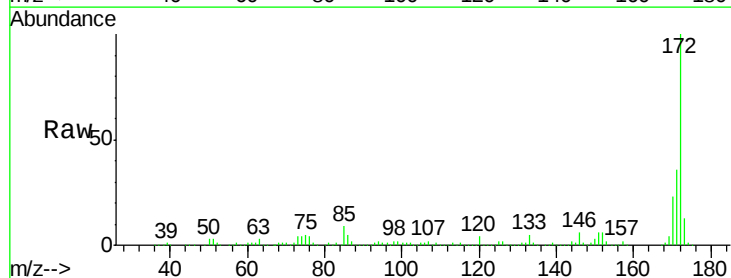


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BNC
 Ion 132.00 (131.70 to 132.70): E

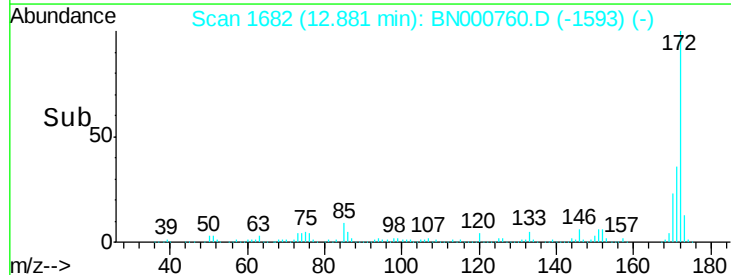
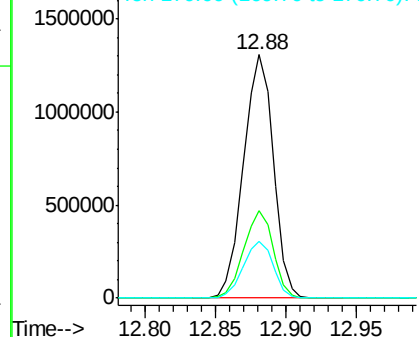


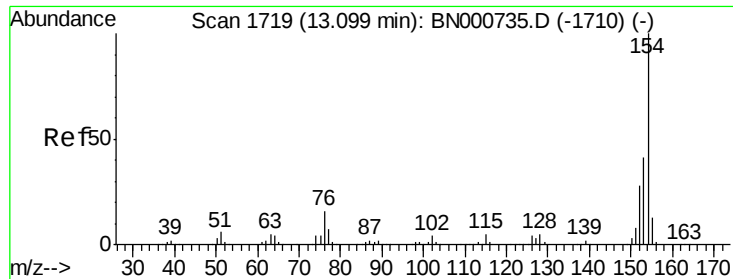
#44
 2-Fluorobiphenyl
 Concen: 83.315 ng
 RT: 12.88 min Scan# 1682
 Delta R.T. -0.01 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1930072		
171	35.7	30.0	45.0	
170	23.4	19.5	29.3	



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





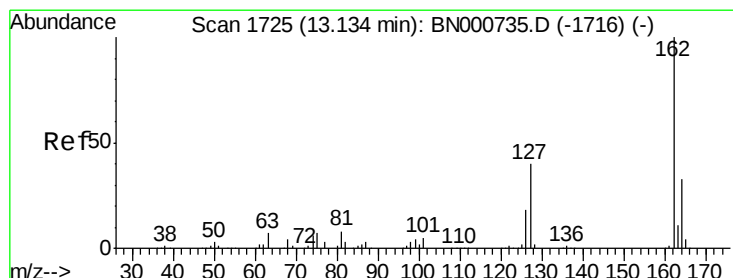
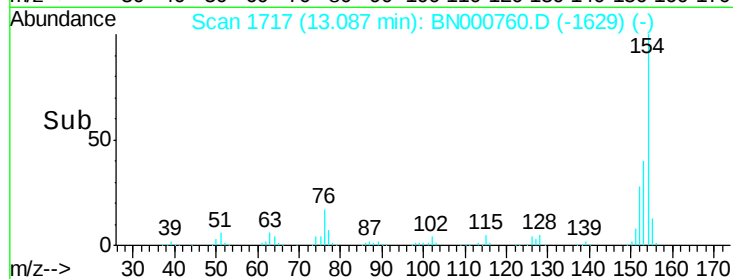
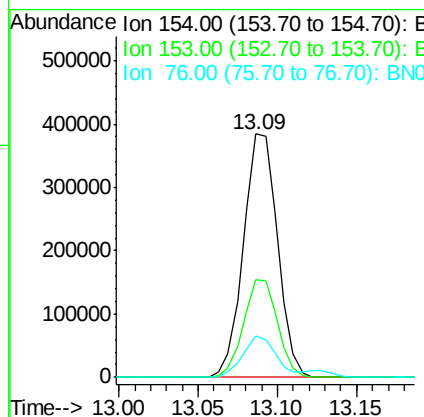
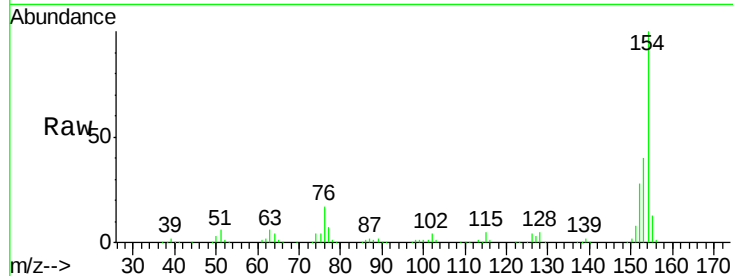
#45
1,1'-Biphenyl
Concen: 20.049 ng
RT: 13.09 min Scan# 1717
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
154	100		
153	39.9	19.8	59.8
76	16.8	0.0	31.9

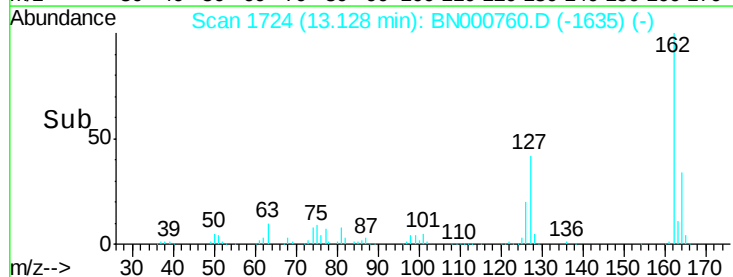
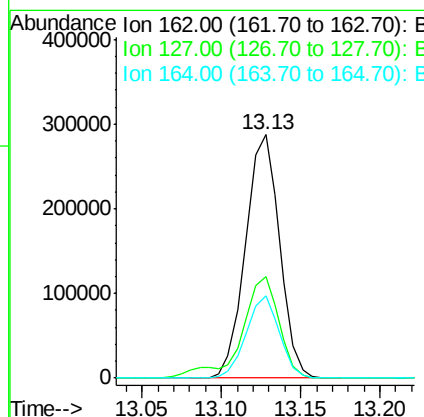
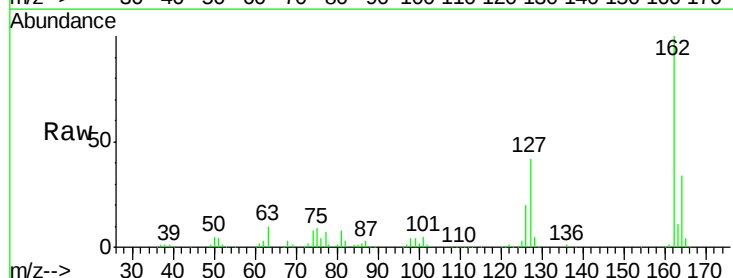
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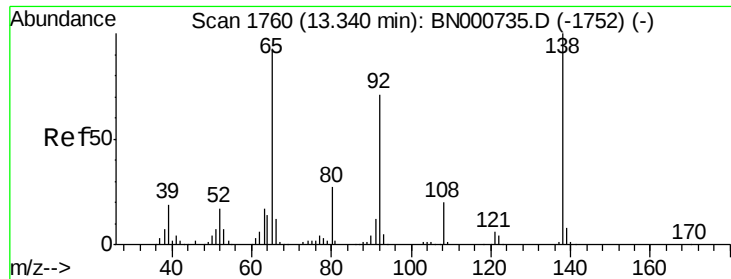
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#46
2-Chloronaphthalene
Concen: 19.967 ng
RT: 13.13 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
162	100		
127	41.6	30.7	46.1
164	33.8	26.0	39.0





#47

2-Nitroaniline

Concen: 18.935 ng

RT: 13.33 min Scan# 1759

Delta R.T. -0.01 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Instrument :

BNA_N

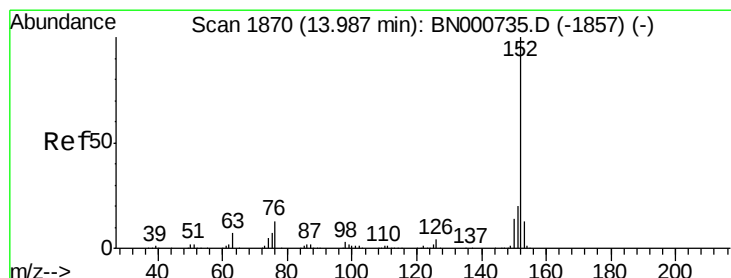
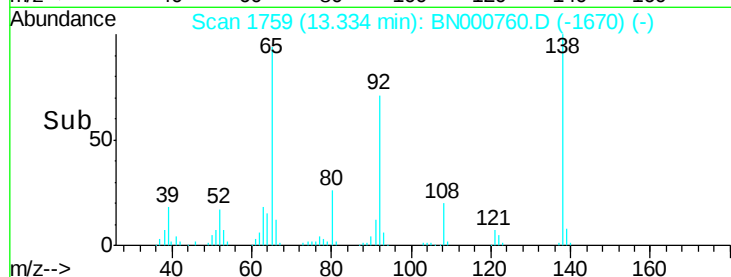
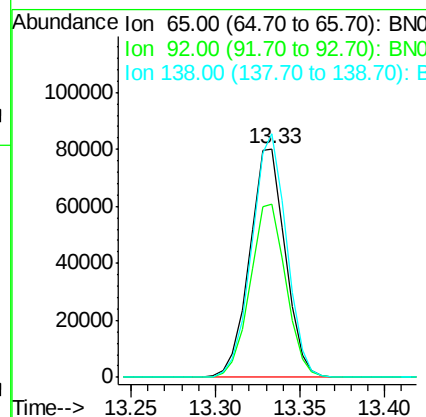
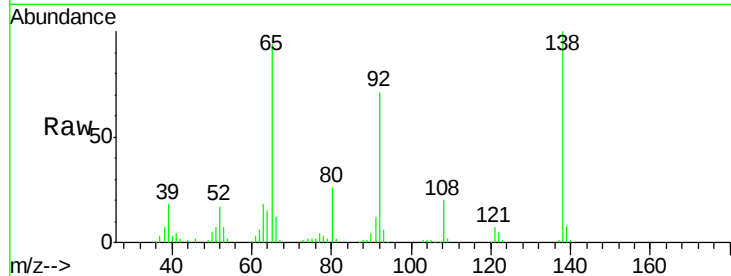
ClientSampleId :

LOQ-WATER-02-QT2-2018

Tot Ion:	65	Resp:	117896
Ion	Ratio	Lower	Upper
65	100		
92	75.9	54.6	82.0
138	106.5	72.9	109.3

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#48

Acenaphthylene

Concen: 20.132 ng

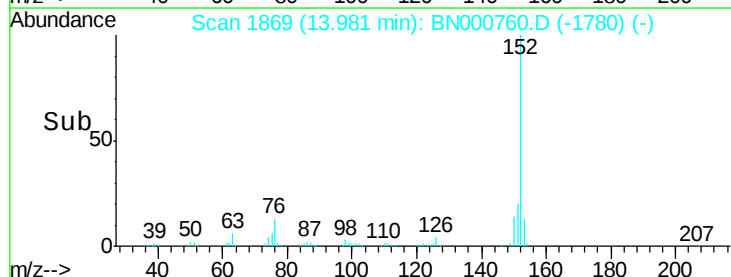
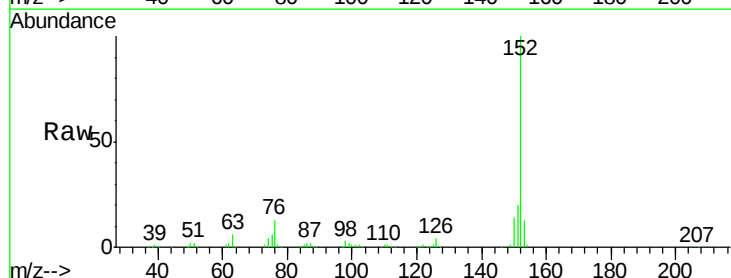
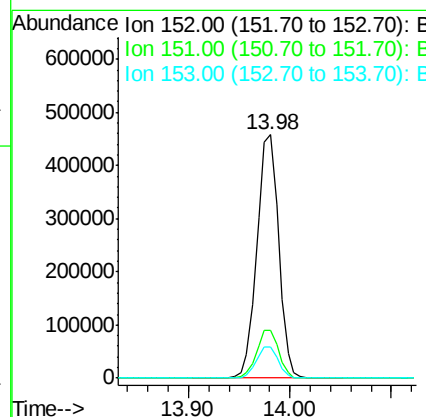
RT: 13.98 min Scan# 1869

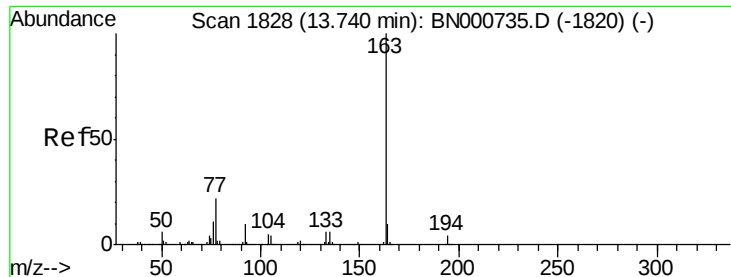
Delta R.T. -0.01 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Tgt Ion:	152	Resp:	684937
Ion	Ratio	Lower	Upper
152	100		
151	19.9	17.2	25.8
153	12.9	10.2	15.4





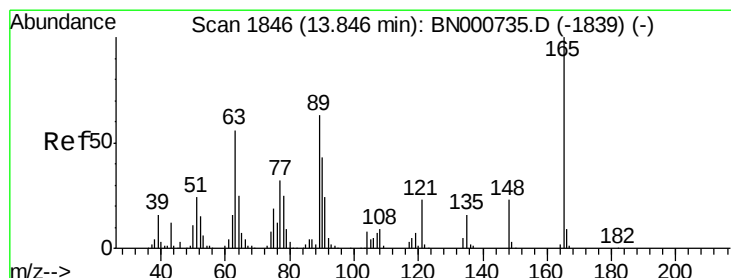
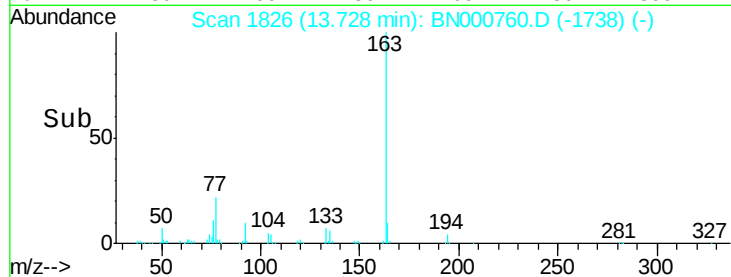
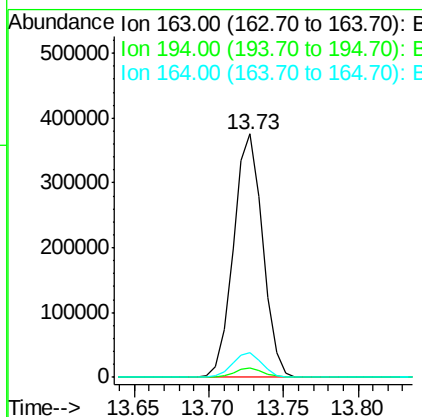
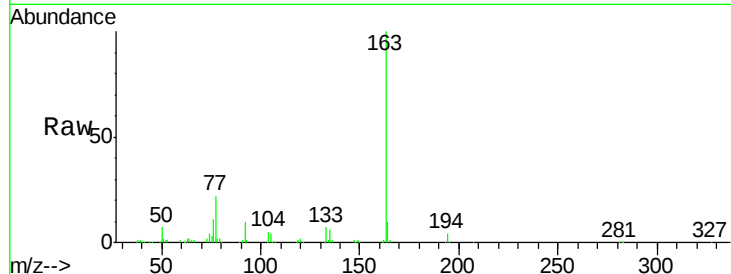
#49
Dimethylphthalate
Concen: 20.031 ng
RT: 13.73 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Resp	Lower	Upper
163	100	511926		
194	3.9		3.4	5.2
164	10.0		8.2	12.4

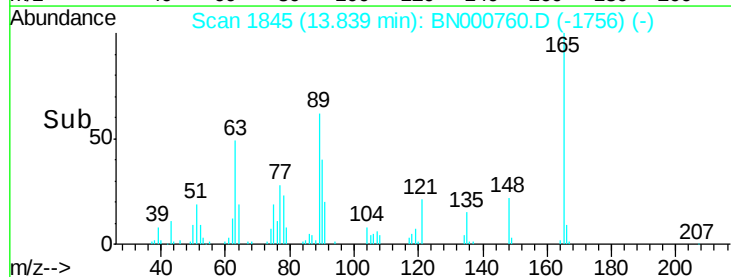
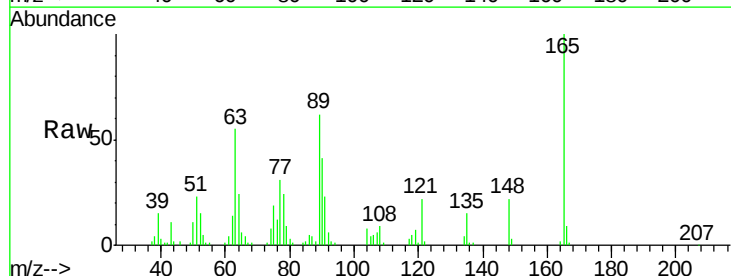
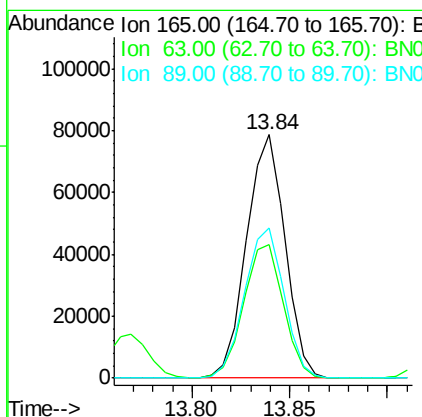
Manual Integrations
APPROVED

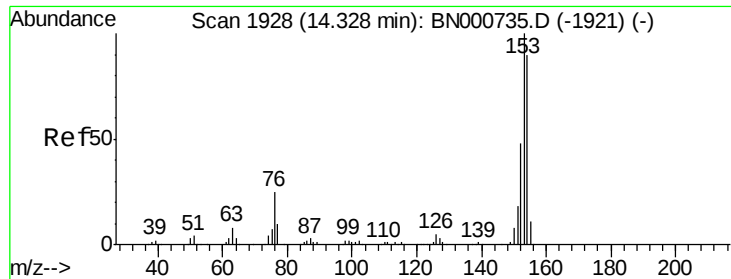
Sohil
4/19/2018 5:43:11 PM



#50
2,6-Dinitrotoluene
Concen: 19.828 ng
RT: 13.84 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	107332		
63	54.9		52.7	79.1
89	61.7		49.2	73.8





#51

Acenaphthene

Concen: 19.812 ng

RT: 14.32 min Scan# 1927

Delta R.T. -0.01 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Instrument :

BNA_N

ClientSampleId :

LOQ-WATER-02-QT2-2018

Tot Ion:154 Resp: 410876

Ion Ratio Lower Upper

154 100

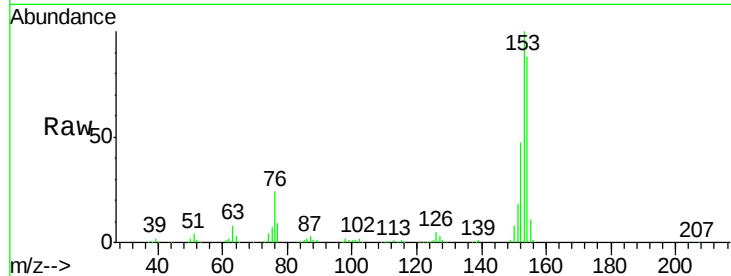
153 113.4 90.4 135.6

152 53.2 41.6 62.4

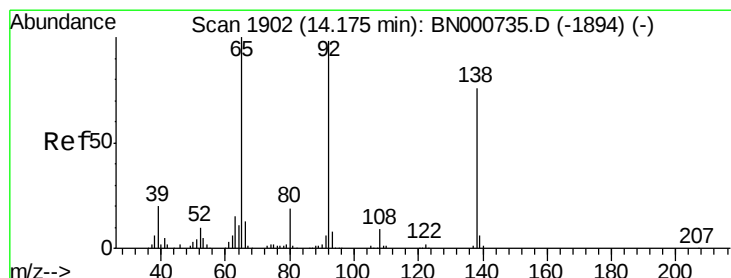
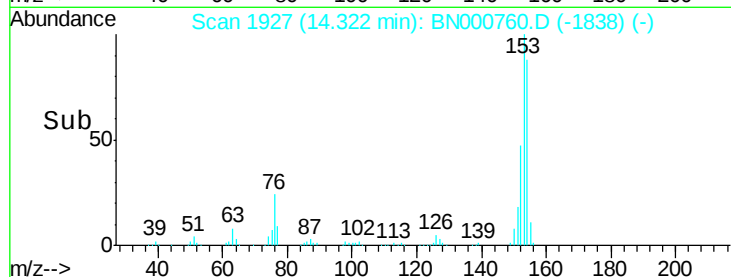
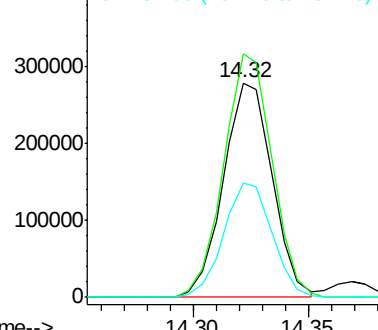
Manual Integrations
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4/19/2018 5:43:11 PM



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 18.909 ng

RT: 14.16 min Scan# 1900

Delta R.T. -0.01 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

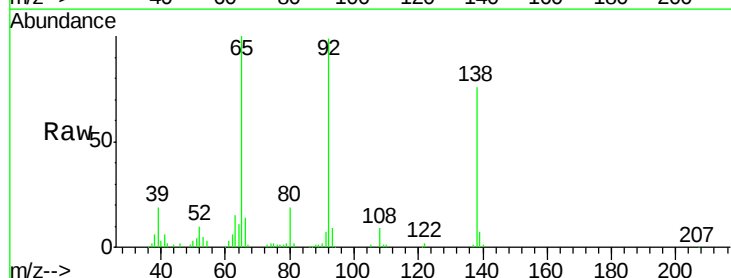
Tgt Ion:138 Resp: 116492

Ion Ratio Lower Upper

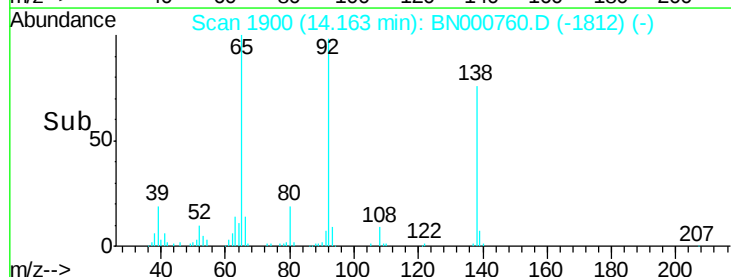
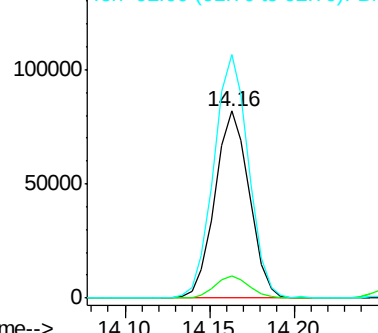
138 100

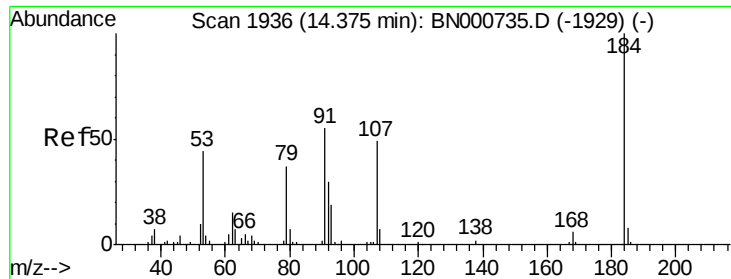
108 11.8 17.5 26.3#

92 130.3 105.8 158.8



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BNC





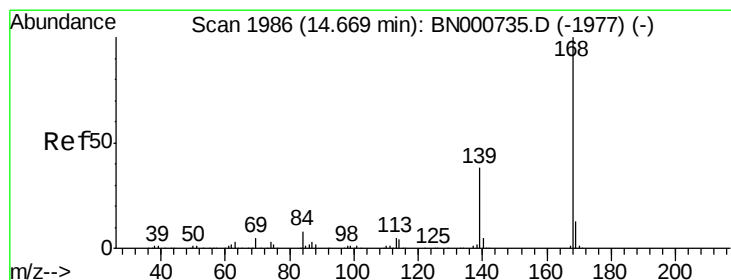
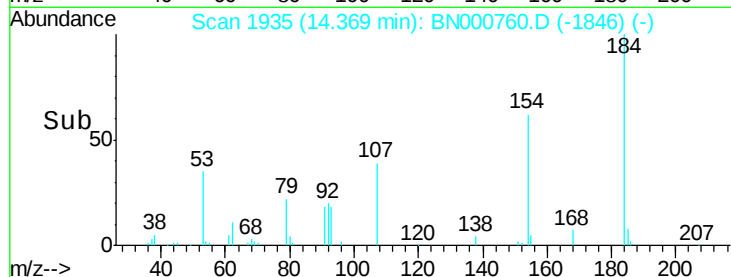
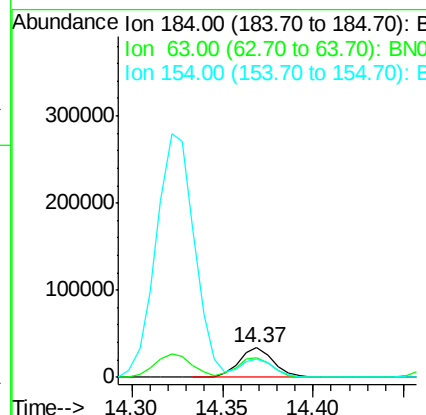
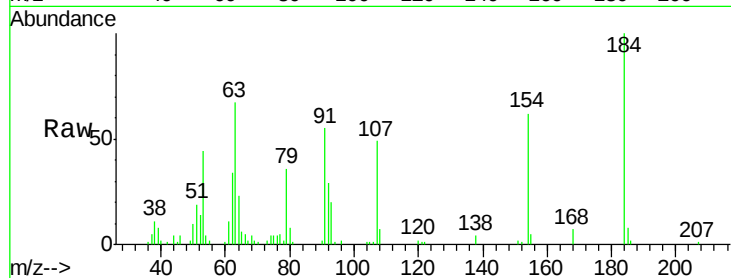
#53
2,4-Dinitrophenol
Concen: 20.423 ng
RT: 14.37 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Resp	Lower	Upper
184	100	44631		
63	66.8	56.0	84.0	
154	61.7	48.0	72.0	

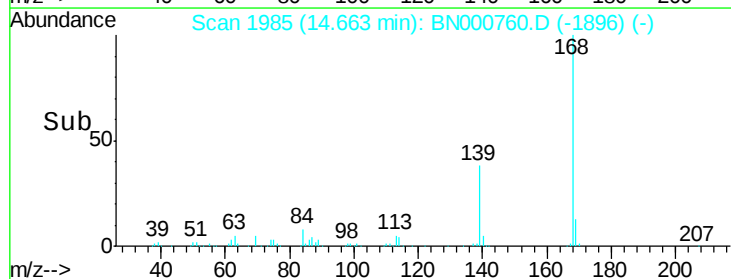
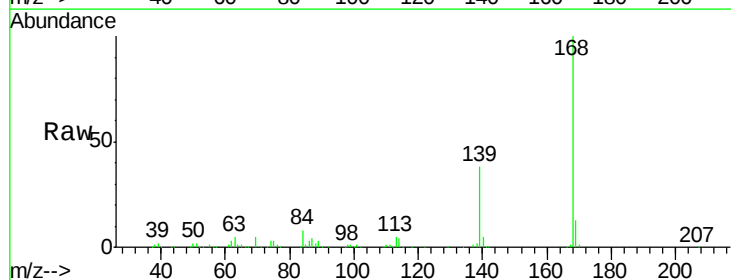
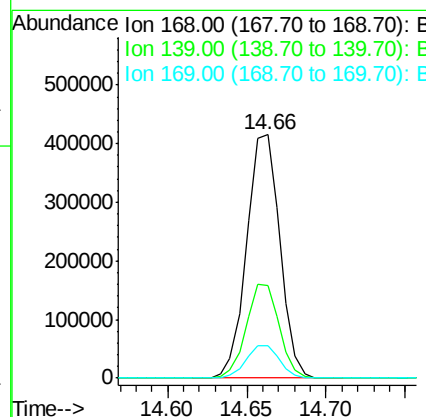
Manual Integrations
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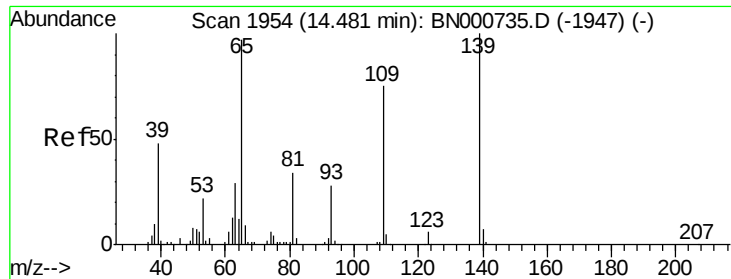
Sohil
4/19/2018 5:43:11 PM



#54
Dibenzofuran
Concen: 19.983 ng
RT: 14.66 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	603238		
139	38.0	28.6	43.0	
169	13.4	11.2	16.8	





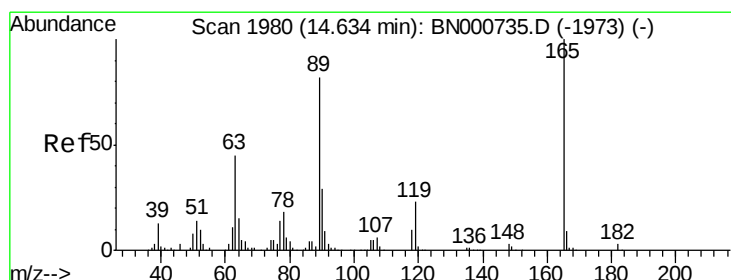
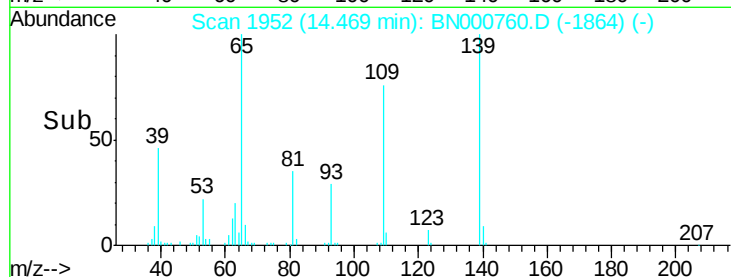
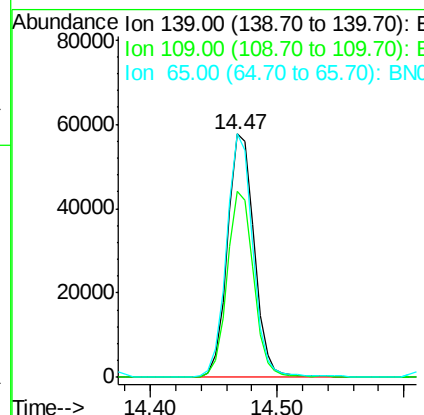
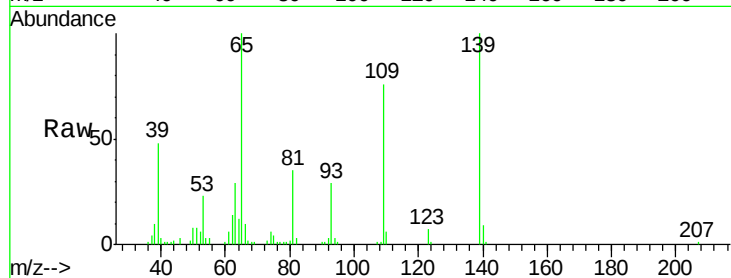
#55
4-Nitrophenol
Concen: 18.468 ng
RT: 14.47 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
139	100		
109	76.2	62.2	102.2
65	99.9	97.2	137.2

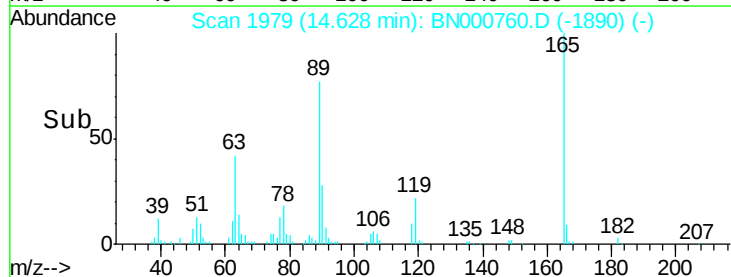
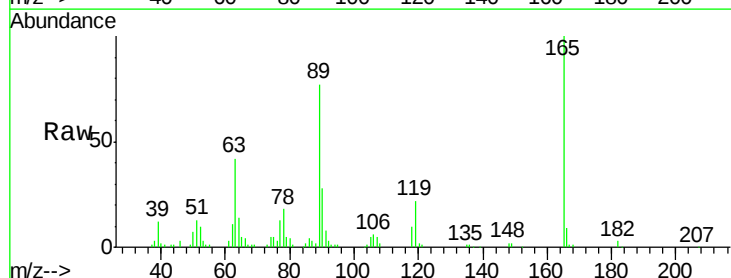
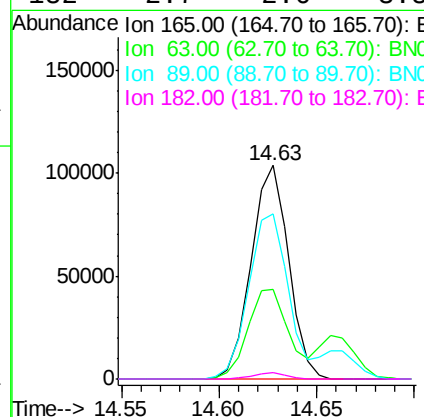
Manual Integrations
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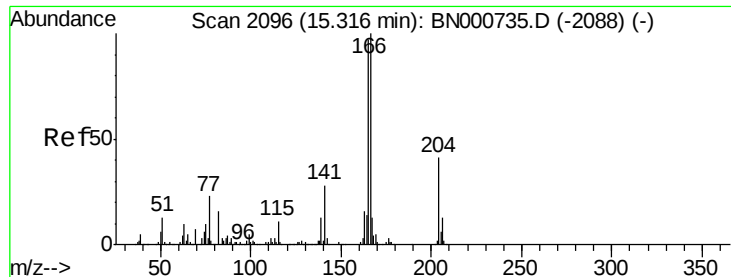
Sohil
4/19/2018 5:43:11 PM



#56
2,4-Dinitrotoluene
Concen: 19.421 ng
RT: 14.63 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
165	100		
63	41.8	42.0	63.0#
89	77.3	66.9	100.3
182	2.7	2.6	3.8





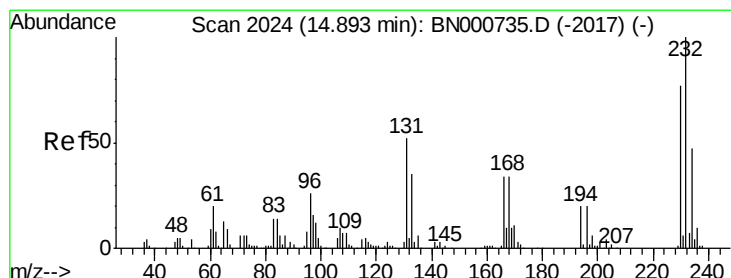
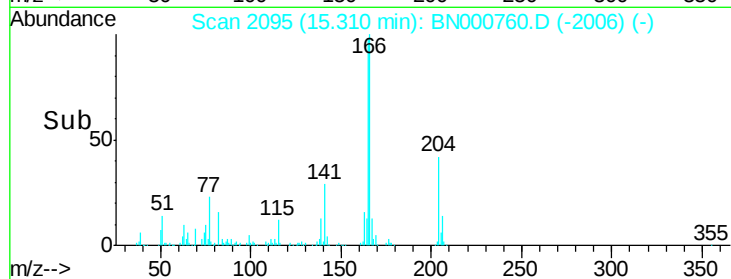
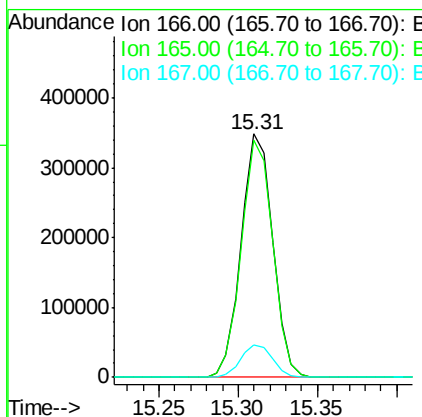
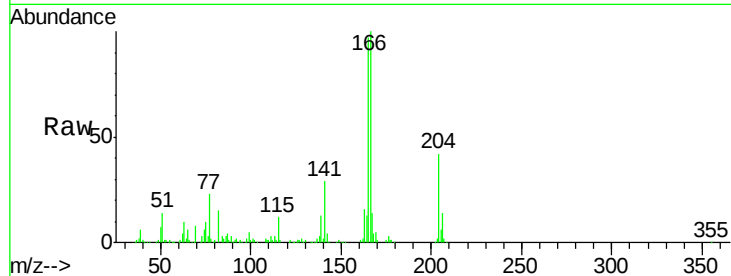
#57
Fluorene
 Concen: 20.172 ng
 RT: 15.31 min Scan# 2095
 Delta R.T. -0.01 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
166	100		
165	97.4	80.6	121.0
167	13.6	10.4	15.6

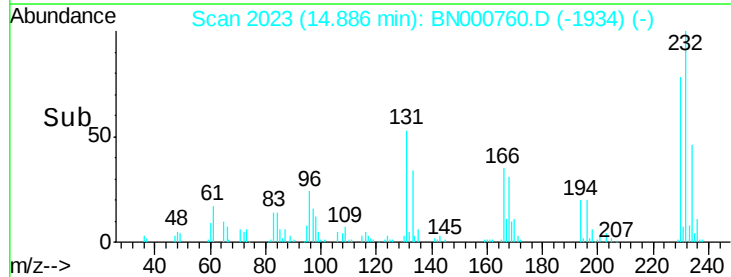
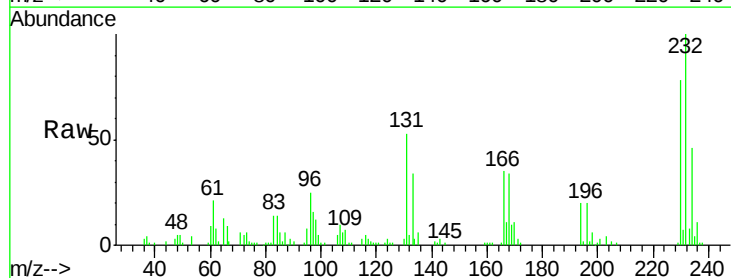
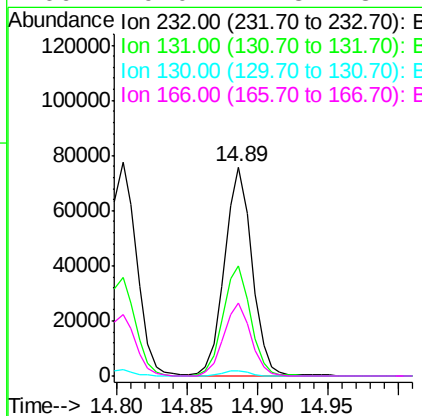
Manual Integrations
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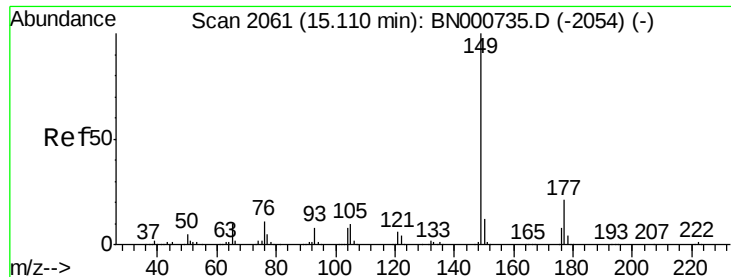
Sohil
 4/19/2018 5:43:11 PM



#58
2,3,4,6-Tetrachlorophenol
 Concen: 19.359 ng m
 RT: 14.89 min Scan# 2023
 Delta R.T. -0.01 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
232	100		
131	47.5	33.5	50.3
130	2.7	2.2	3.2
166	29.0	24.8	37.2





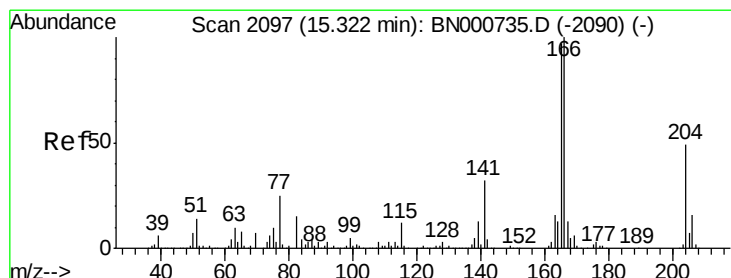
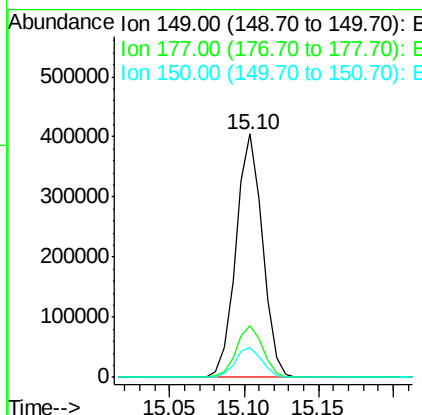
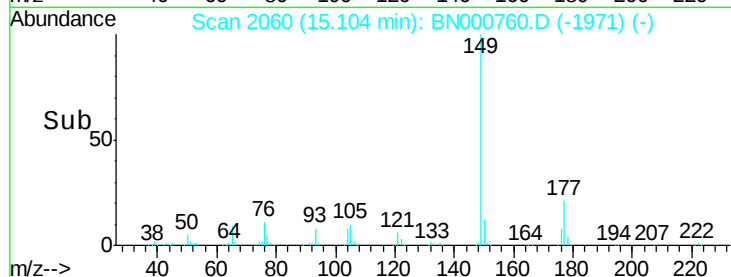
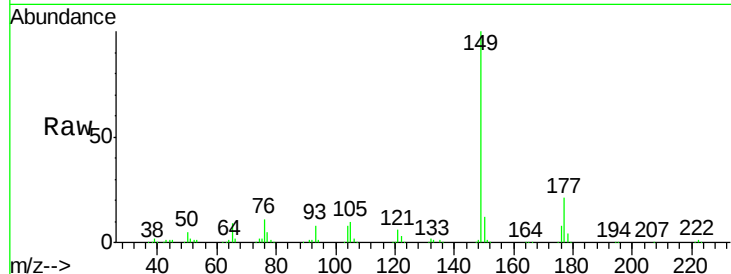
#59
Diethylphthalate
Concen: 19.808 ng
RT: 15.10 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.2	18.5	27.7
150	12.4	10.2	15.2

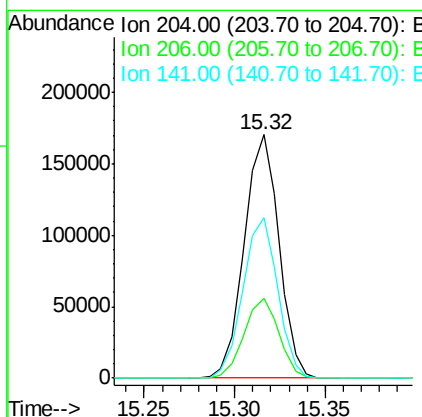
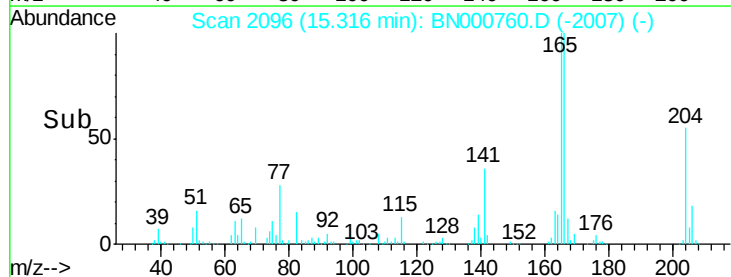
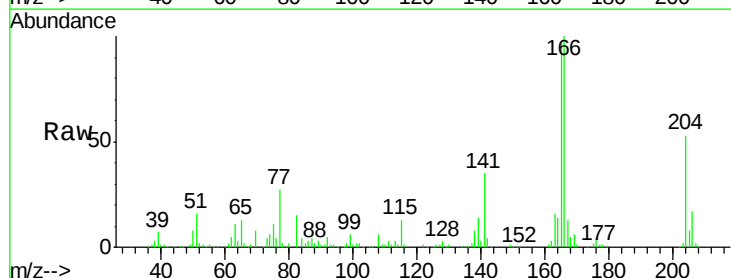
Manual Integrations
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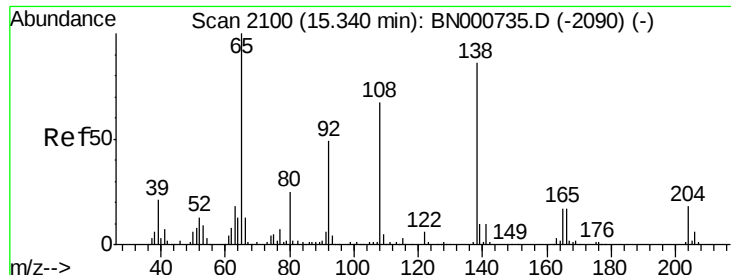
Sohil
4/19/2018 5:43:11 PM



#60
4-Chlorophenyl-phenylether
Concen: 20.300 ng
RT: 15.32 min Scan# 2096
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.2	39.2
141	66.0	45.8	68.6





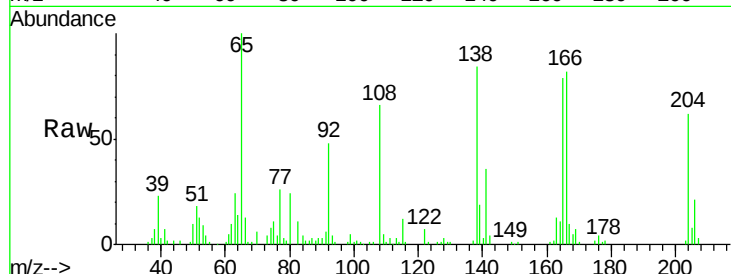
#61
4-Nitroaniline
Concen: 18.977 ng
RT: 15.33 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
138	100		
92	56.9	40.1	80.1
108	78.7	65.4	105.4

Manual Integrations
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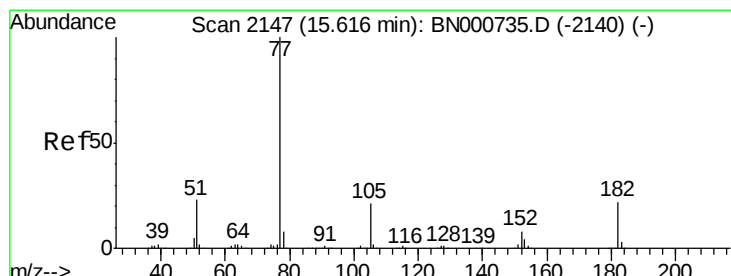
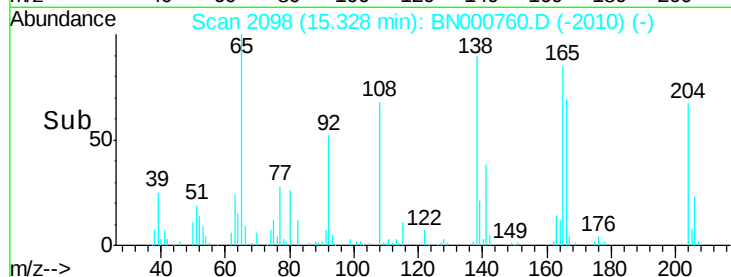
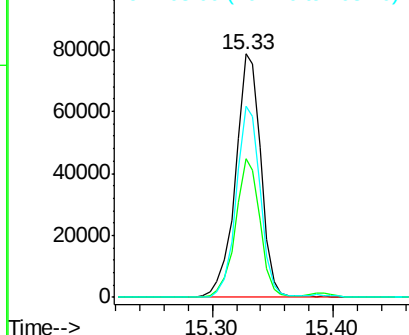


Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): B

Ion 108.00 (107.70 to 108.70): E



#62
Azobenzene
Concen: 19.896 ng
RT: 15.61 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
77	100		
182	22.1	7.4	47.4
105	21.0	0.3	40.3
51	22.4	11.6	51.6

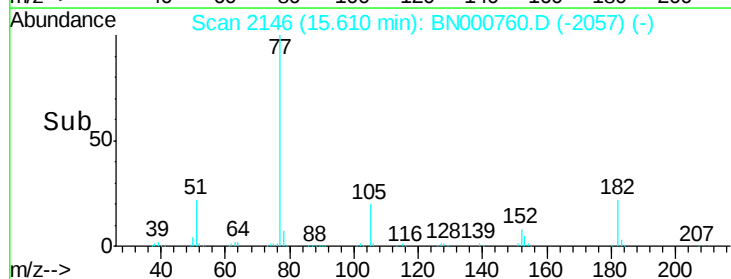
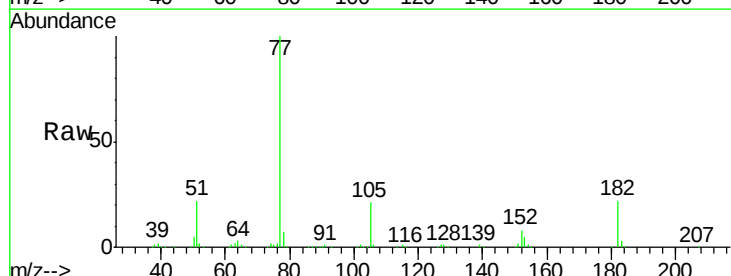
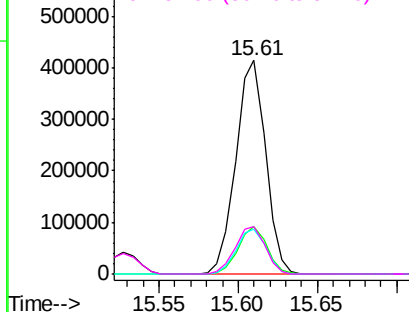
Abundance

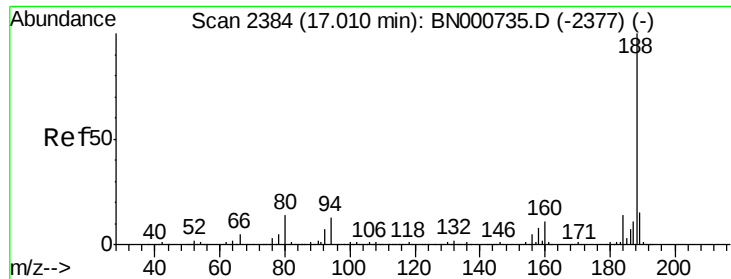
Ion 77.00 (76.70 to 77.70): B

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): B





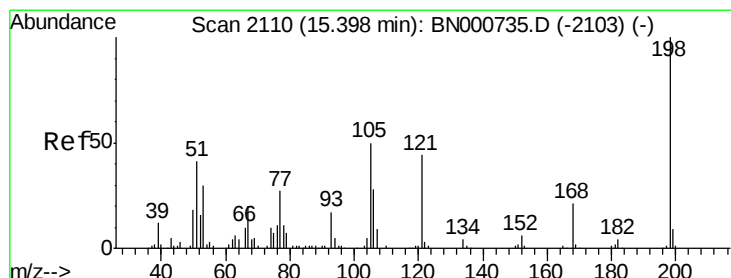
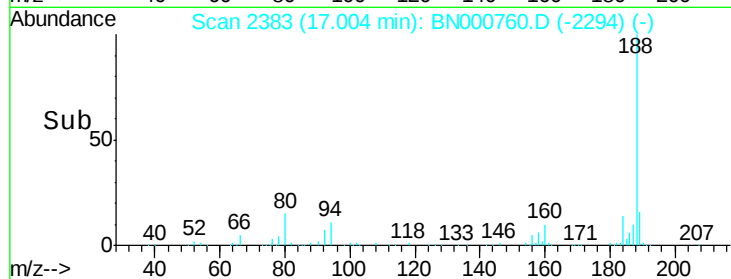
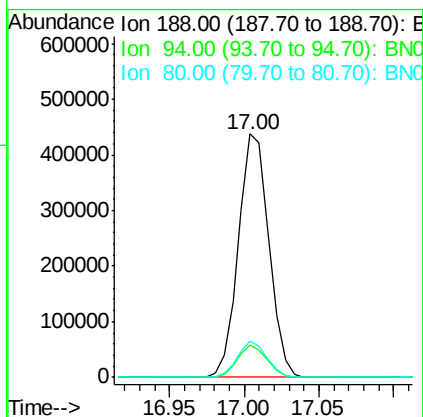
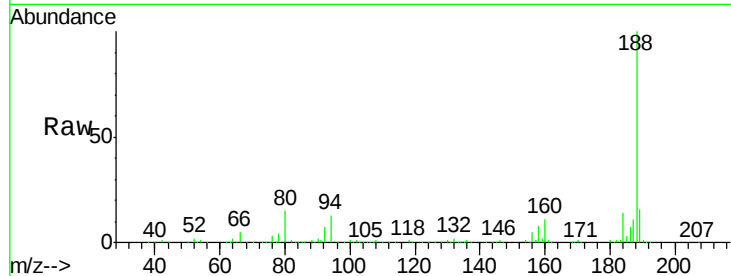
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.00 min Scan# 2383
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Resp	Lower	Upper
188	100	620741		
94	13.3	6.9	10.3#	
80	14.7	7.7	11.5#	

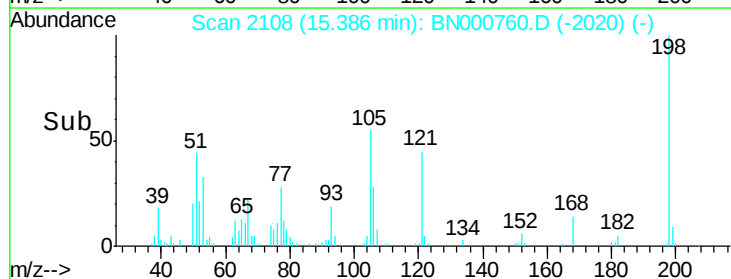
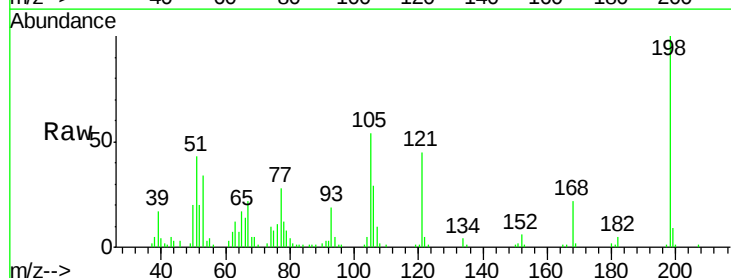
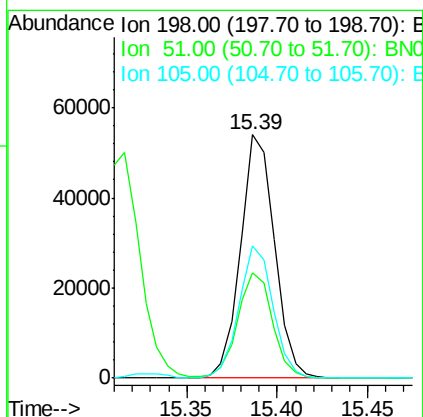
Manual Integrations
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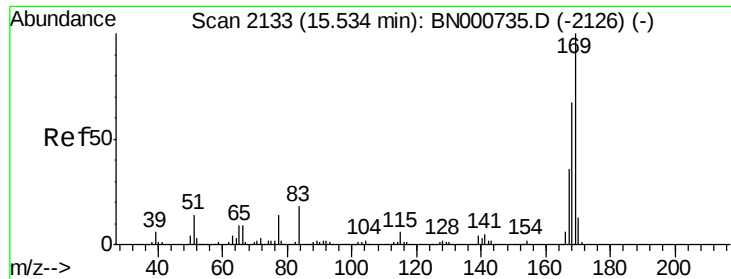
Sohil
4/19/2018 5:43:11 PM



#64
4,6-Dinitro-2-methylphenol
Concen: 18.404 ng
RT: 15.39 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	70563		
51	43.4	30.6	70.6	
105	54.2	23.8	63.8	





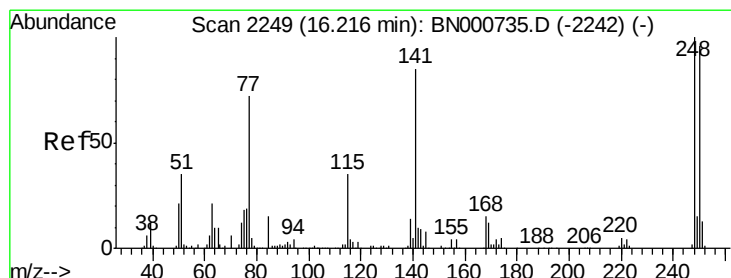
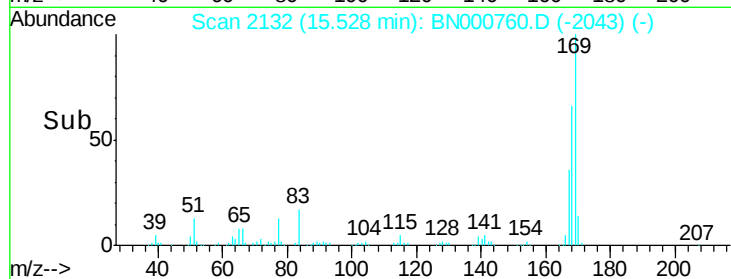
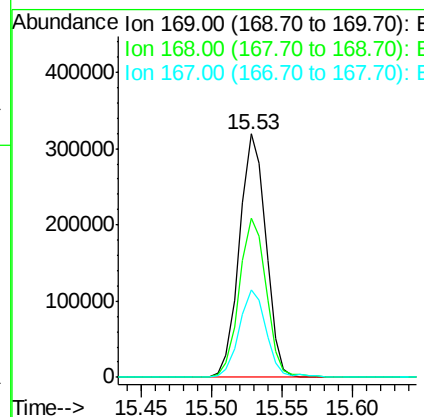
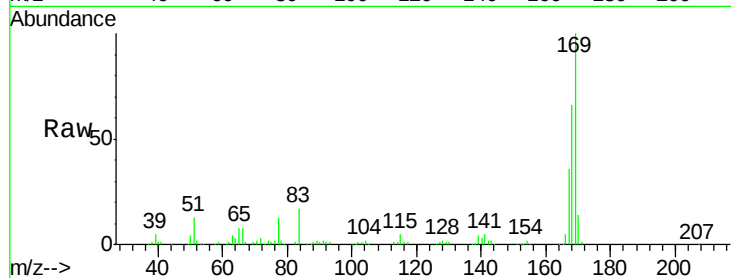
#65
n-Nitrosodiphenylamine
Concen: 20.055 ng
RT: 15.53 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
169	100		
168	65.5	55.7	83.5
167	35.8	30.1	45.1

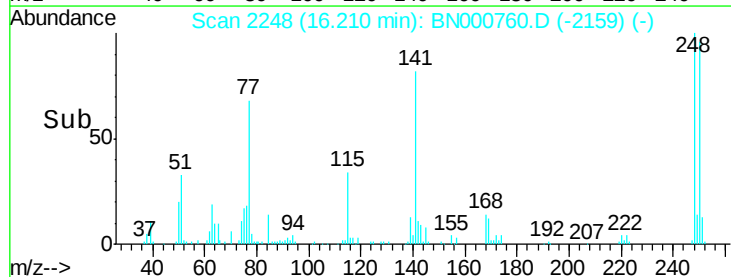
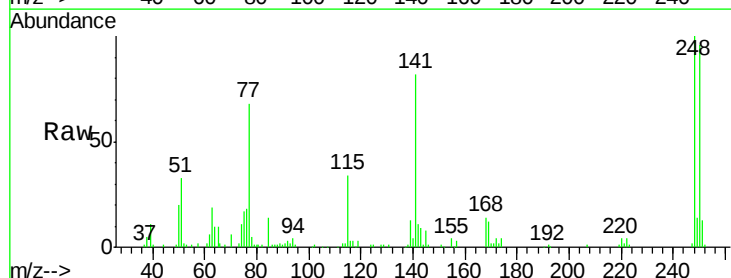
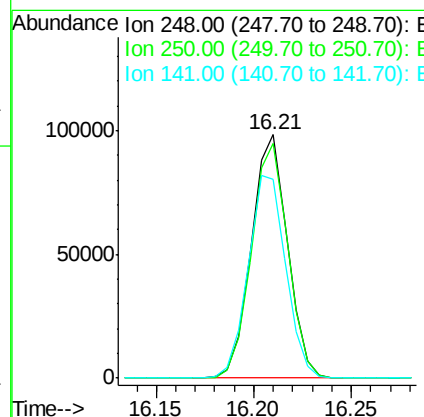
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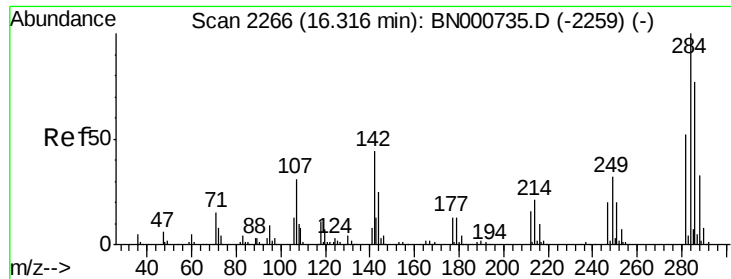
Sohil
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#66
4-Bromophenyl-phenylether
Concen: 19.979 ng
RT: 16.21 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.2	77.1	115.7
141	81.8	50.8	76.2





#67

Hexachlorobenzene

Concen: 19.995 ng

RT: 16.32 min Scan# 2266

Delta R.T. -0.00 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Instrument :

BNA_N

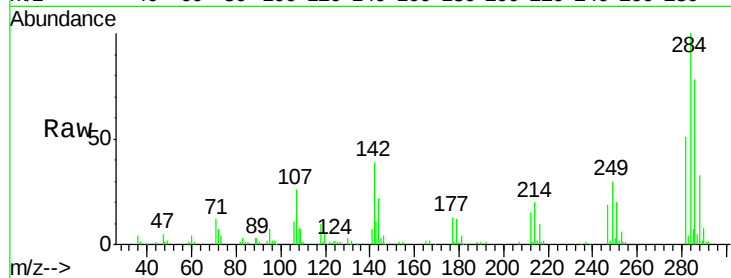
ClientSampleId :

LOQ-WATER-02-QT2-2018

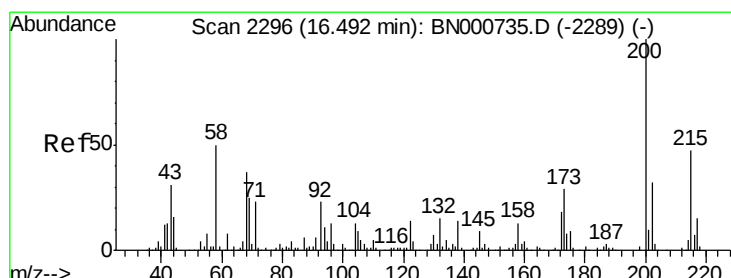
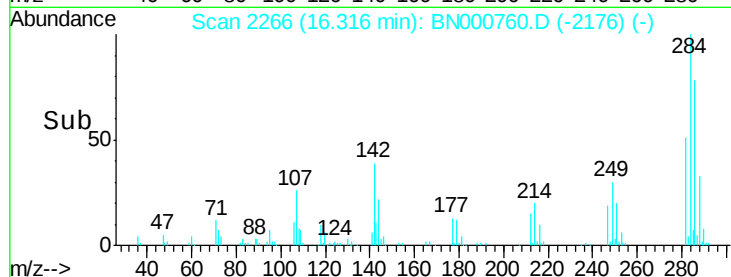
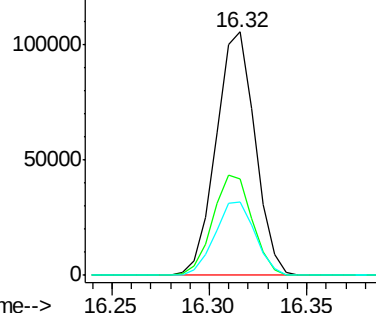
Tot Ion:	284	Resp:	146000
Ion Ratio		Lower	Upper
284	100		
142	39.5	26.8	40.2
249	30.4	26.3	39.5

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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 14.079 ng

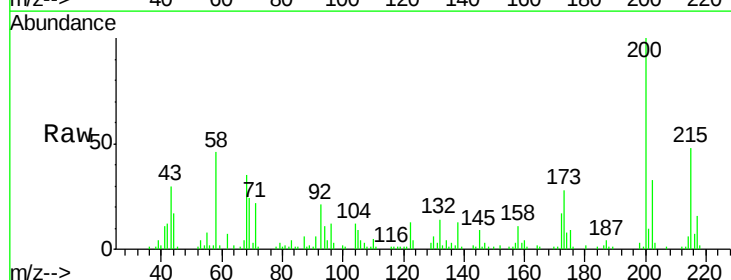
RT: 16.49 min Scan# 2295

Delta R.T. -0.01 min

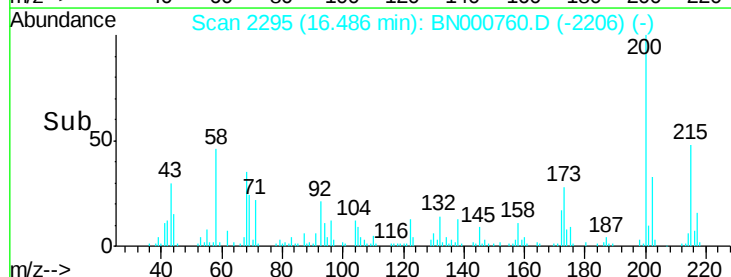
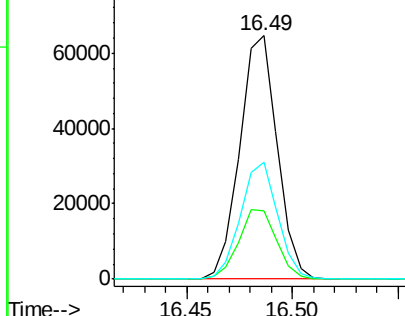
Lab File: BN000760.D

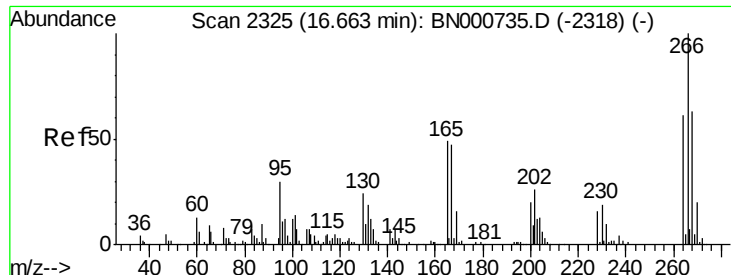
Acq: 19 Apr 2018 03:10

Tgt Ion:	200	Resp:	79490
Ion Ratio		Lower	Upper
200	100		
173	28.0	5.2	45.2
215	48.0	30.4	70.4



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





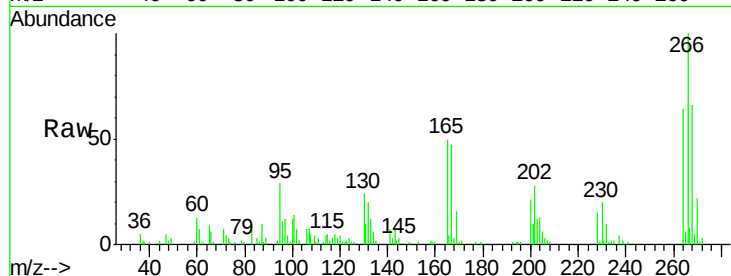
#69
 Pentachlorophenol
 Concen: 17.564 ng
 RT: 16.66 min Scan# 2324
 Delta R.T. -0.01 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2018

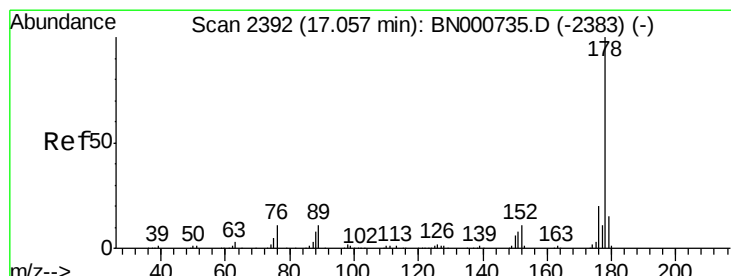
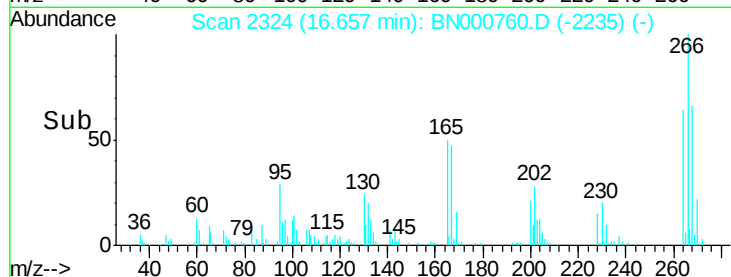
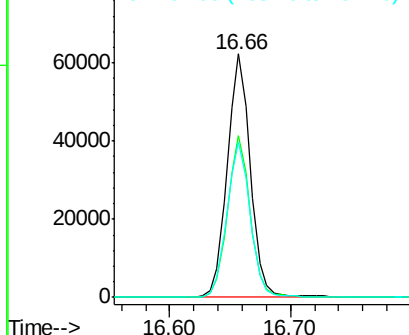
Tot Ion	Ratio	Lower	Upper
266	100		
268	66.3	51.1	76.7
264	64.0	49.6	74.4

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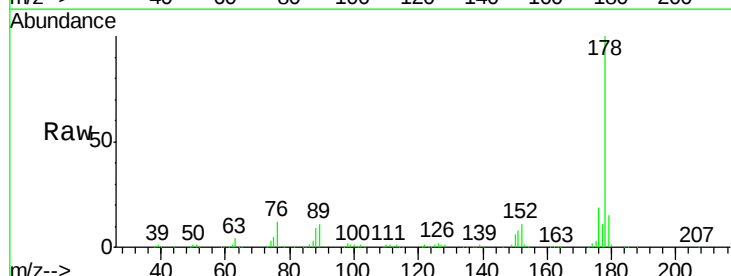


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 268.00 (267.70 to 268.70): E
 Ion 264.00 (263.70 to 264.70): E

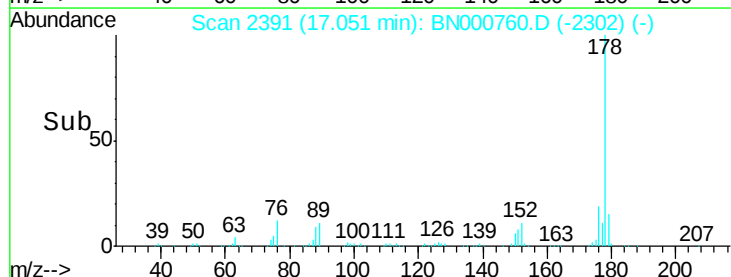
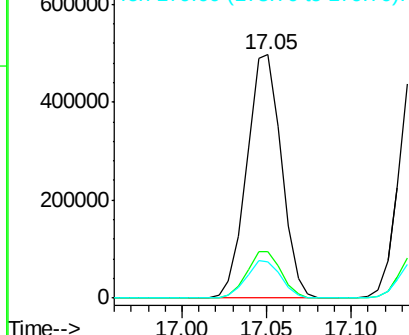


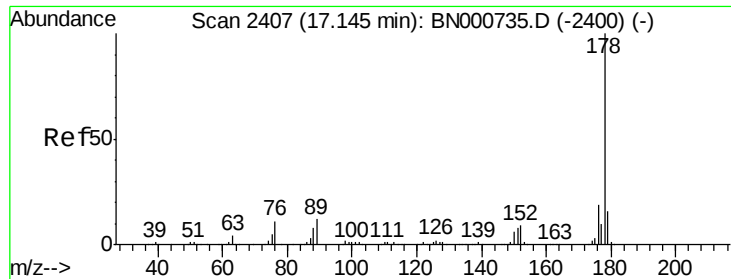
#70
 Phenanthrene
 Concen: 19.734 ng
 RT: 17.05 min Scan# 2391
 Delta R.T. -0.01 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.7	23.5
179	15.1	12.5	18.7



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E





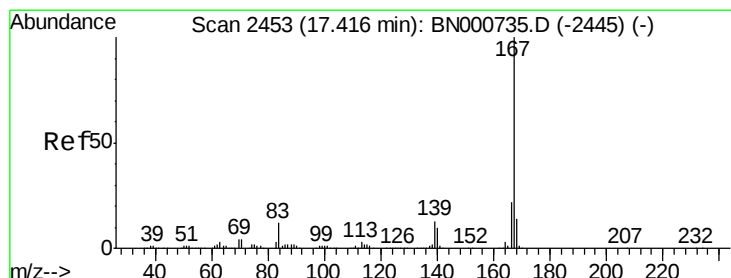
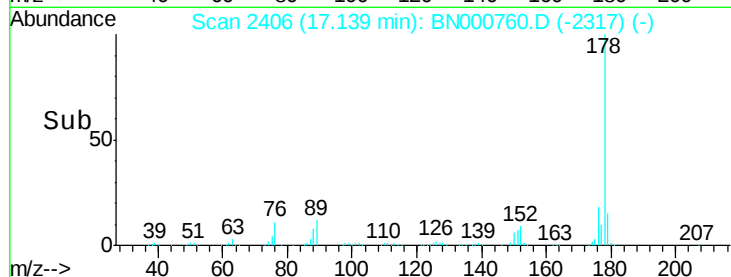
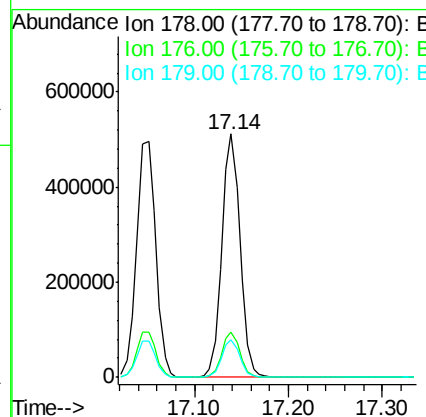
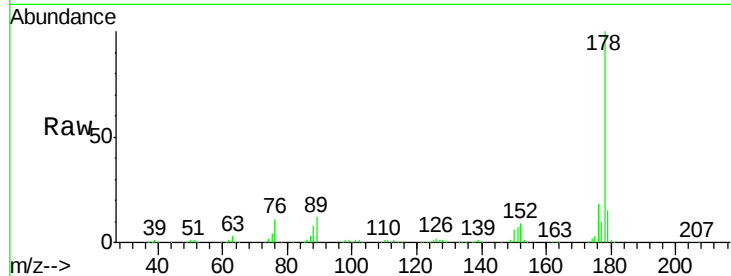
#71
 Anthracene
 Concen: 19.813 ng
 RT: 17.14 min Scan# 2406
 Delta R.T. -0.01 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.3	16.0	24.0
179	15.4	12.5	18.7

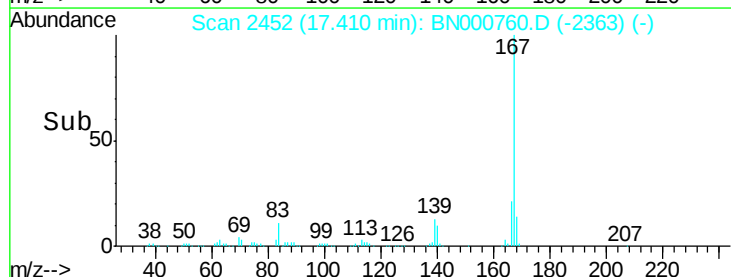
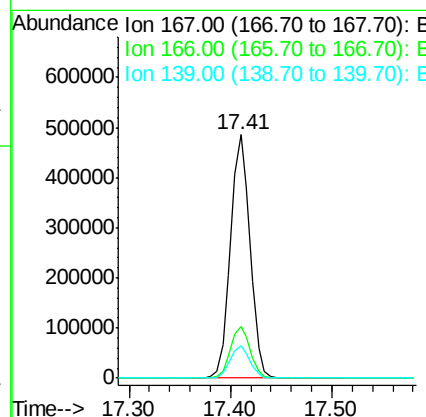
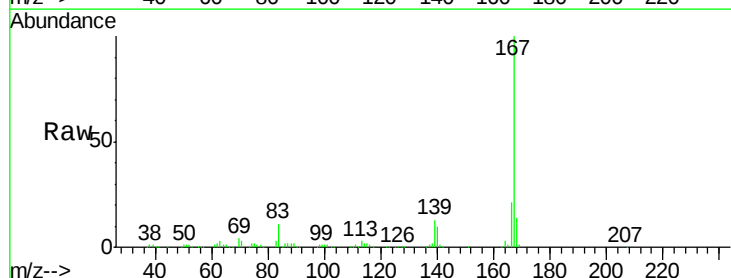
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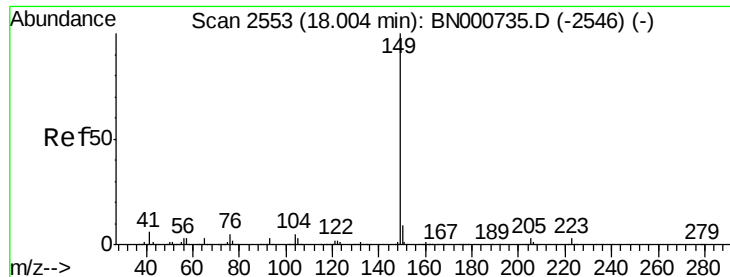
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#72
 Carbazole
 Concen: 19.640 ng
 RT: 17.41 min Scan# 2452
 Delta R.T. -0.01 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.3	18.2	27.4
139	13.4	9.4	14.2





#73

Di-n-butylphthalate

Concen: 19.603 ng

RT: 18.00 min Scan# 2552

Delta R.T. -0.01 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Instrument :

BNA_N

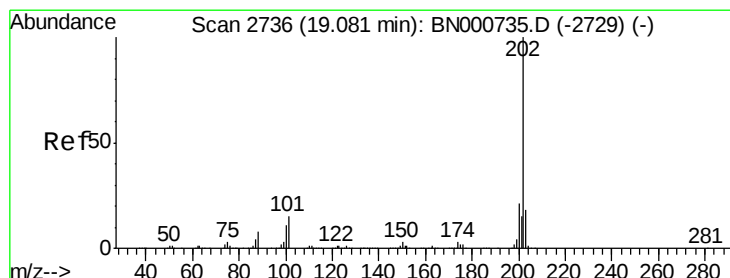
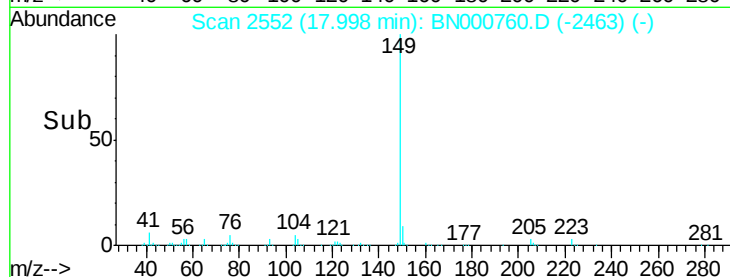
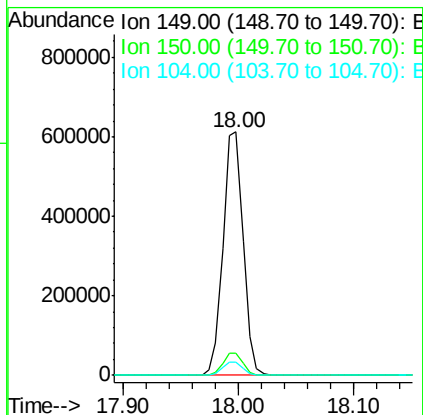
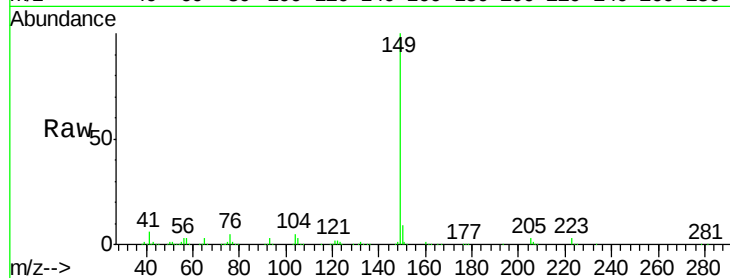
ClientSampleId :

LOQ-WATER-02-QT2-2018

Tot Ion:	149	Resp:	739067
Ion Ratio	Lower	Upper	
149	100		
150	9.1	7.8	11.6
104	5.2	3.9	5.9

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#74

Fluoranthene

Concen: 19.467 ng

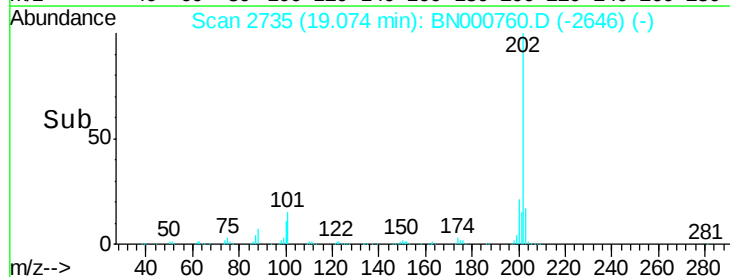
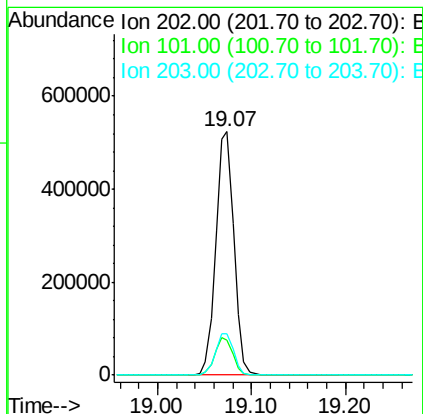
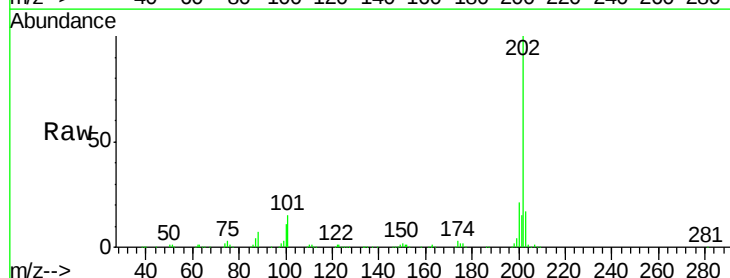
RT: 19.07 min Scan# 2735

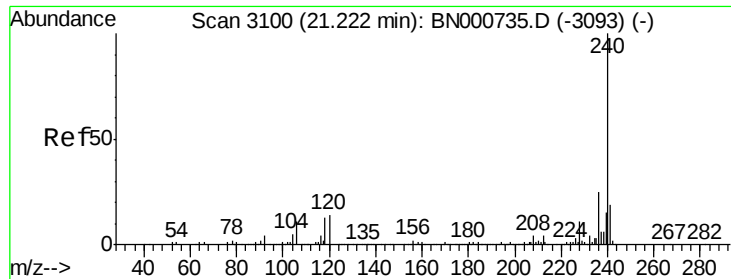
Delta R.T. -0.01 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Tgt Ion:	202	Resp:	705378
Ion Ratio	Lower	Upper	
202	100		
101	14.5	0.0	28.9
203	17.2	0.0	37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.21 min Scan# 3098

Delta R.T. -0.01 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Instrument :

BNA_N

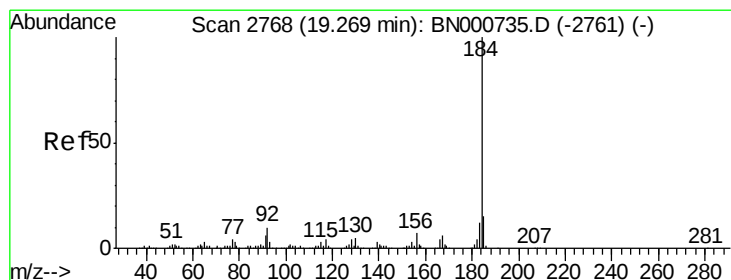
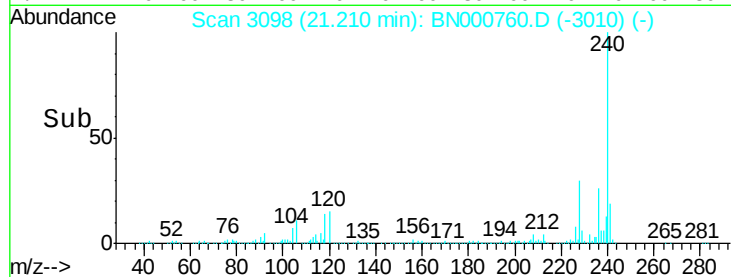
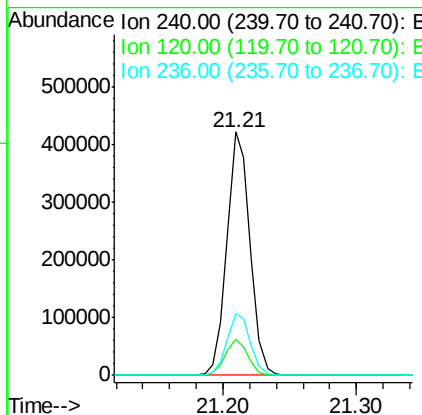
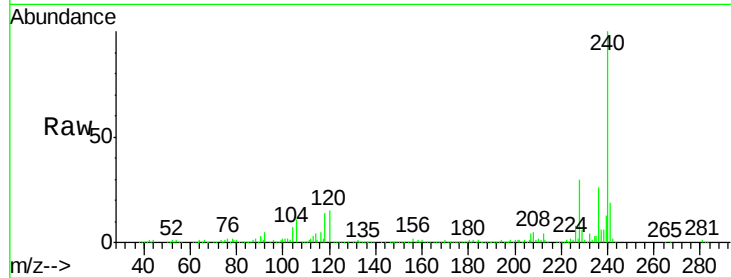
ClientSampleId :

LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Resp	Lower	Upper
240	100	514134		
120	15.0	6.8	10.2	
236	25.6	20.9	31.3	

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#76

Benzidine

Concen: 13.871 ng

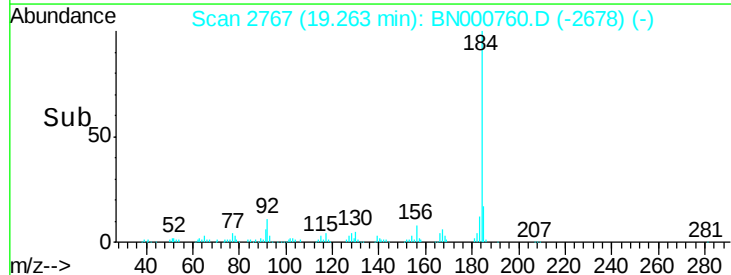
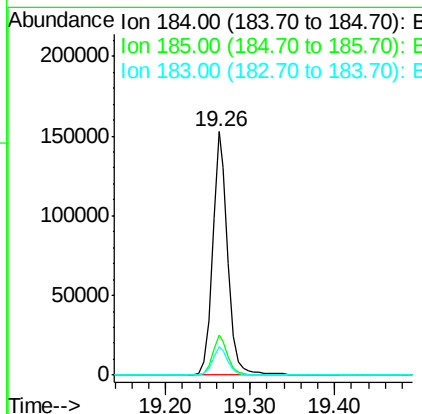
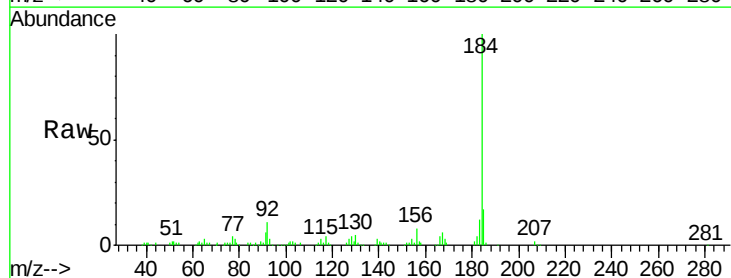
RT: 19.26 min Scan# 2767

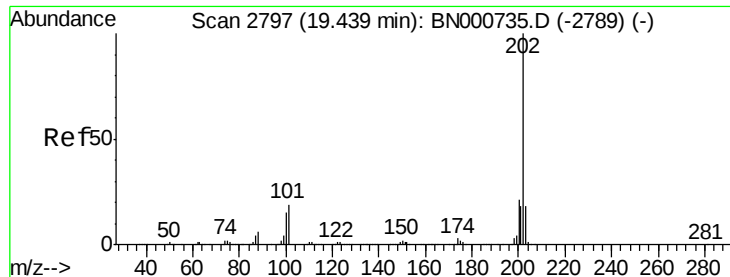
Delta R.T. -0.01 min

Lab File: BN000760.D

Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	193143		
185	16.7	11.1	16.7	
183	11.8	10.6	16.0	





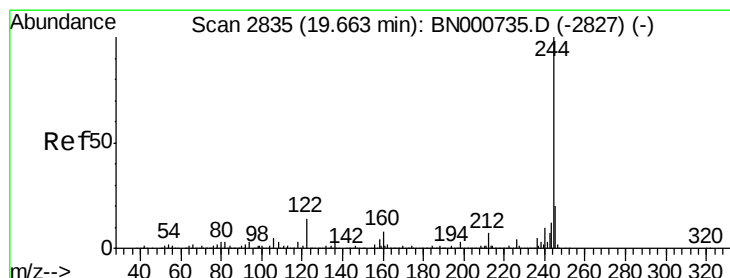
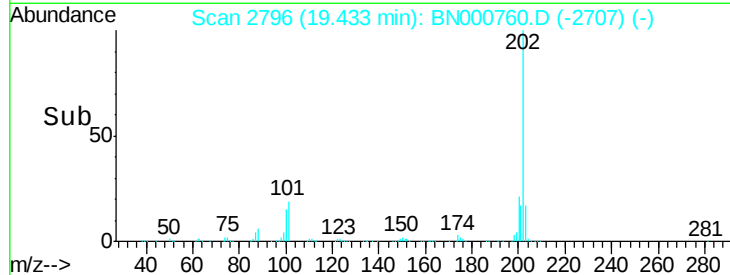
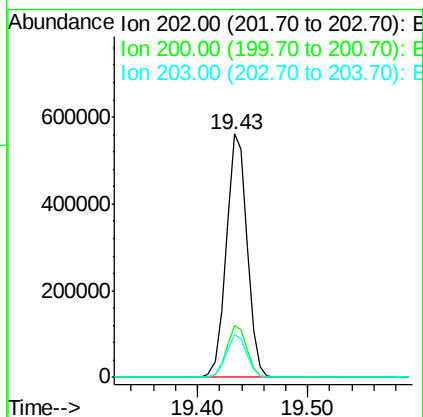
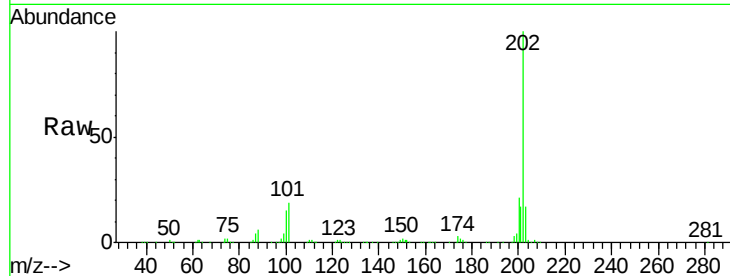
#77
Pvrene
Concen: 20.016 ng
RT: 19.43 min Scan# 2796
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.9	25.3
203	17.4	13.9	20.9

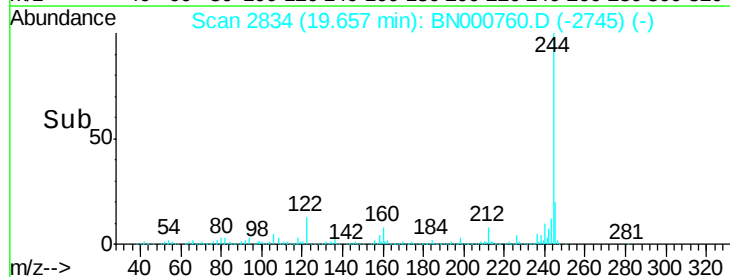
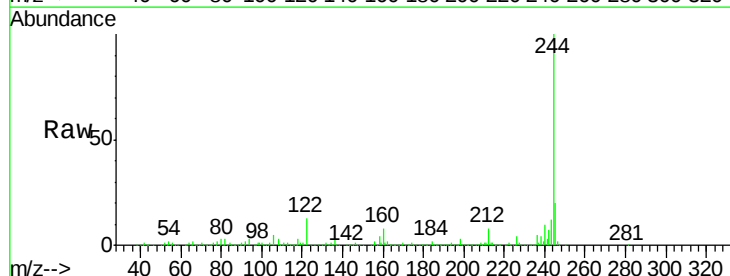
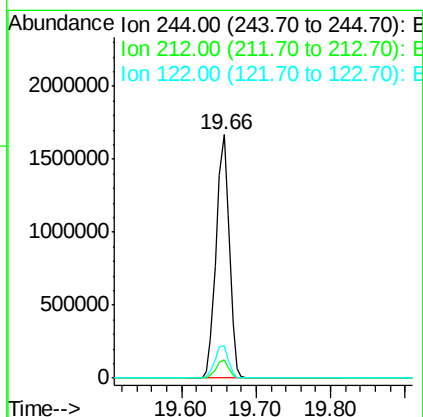
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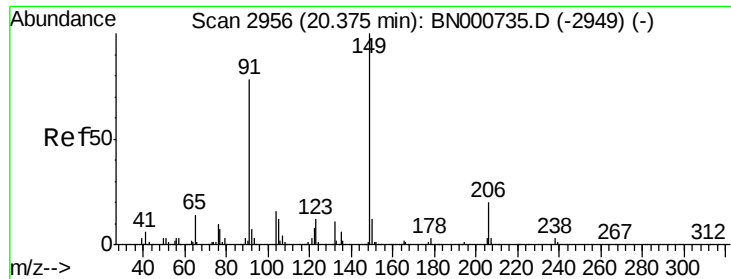
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#78
Terphenyl-d14
Concen: 84.717 ng
RT: 19.66 min Scan# 2834
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.8
122	13.3	7.0	10.4#





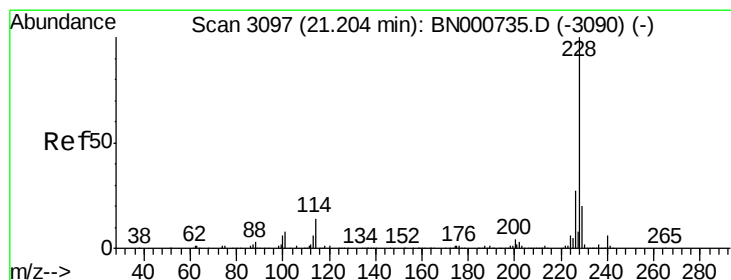
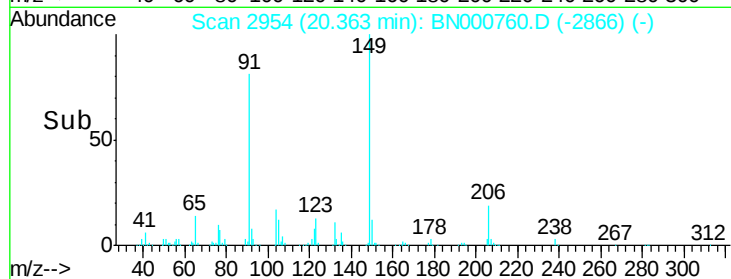
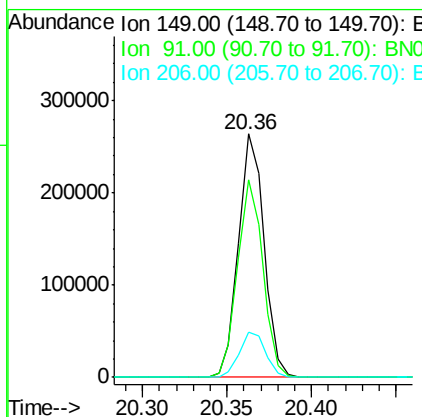
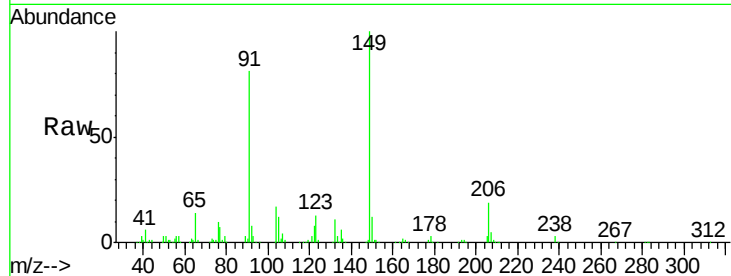
#79
Butylbenzylphthalate
Concen: 17.907 ng
RT: 20.36 min Scan# 2954
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
149	100		
91	81.2	62.2	93.2
206	18.7	18.6	27.8

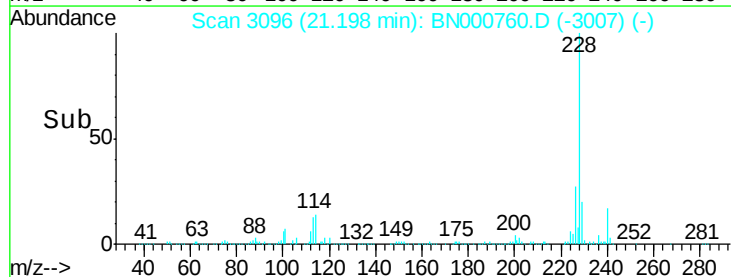
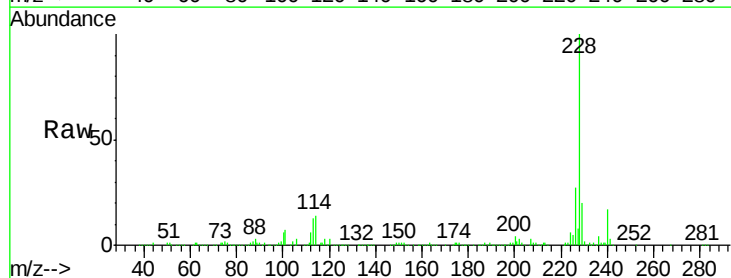
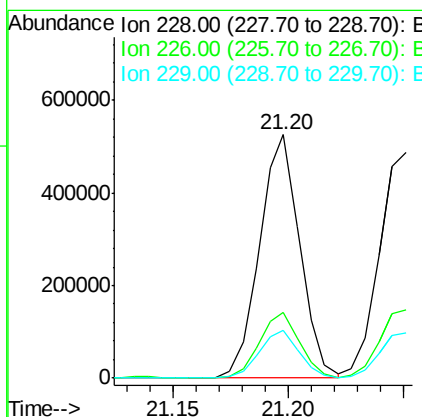
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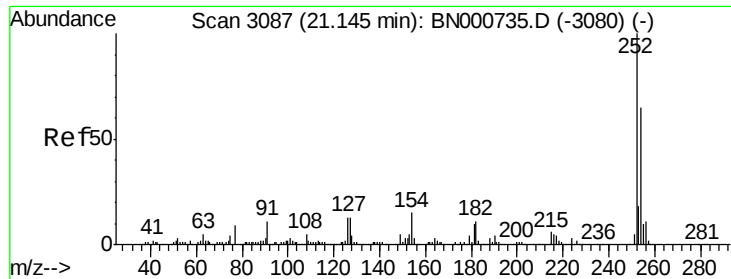
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#80
Benzo(a)anthracene
Concen: 19.642 ng
RT: 21.20 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.7	34.1
229	19.6	16.2	24.2





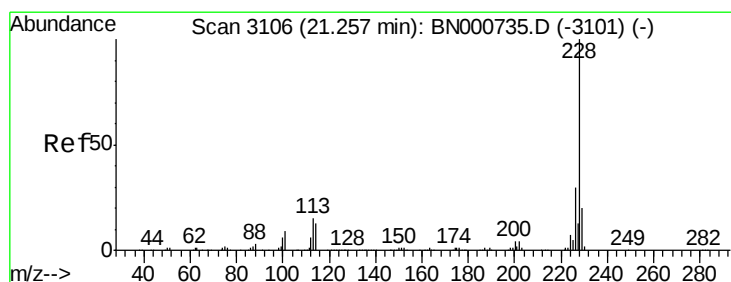
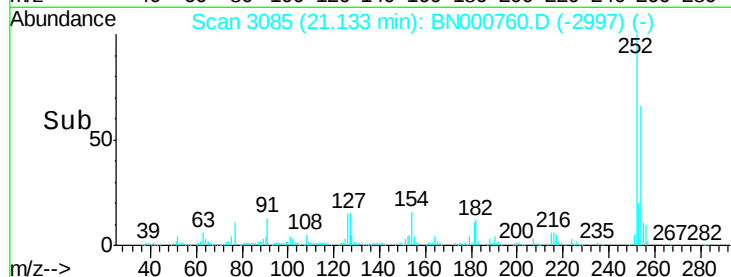
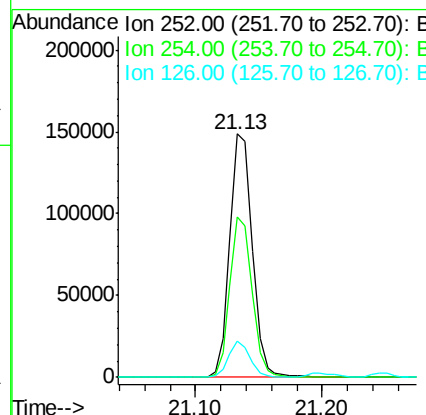
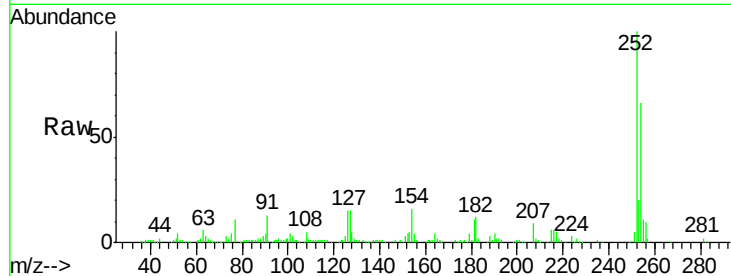
#81
 3,3'-Dichlorobenzidine
 Concen: 17.954 ng
 RT: 21.13 min Scan# 3085
 Delta R.T. -0.01 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Resp	Lower	Upper
252	100	183117		
254	66.0	50.8	76.2	
126	14.9	7.4	11.2	

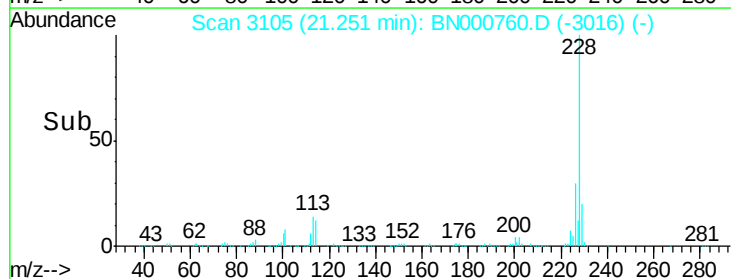
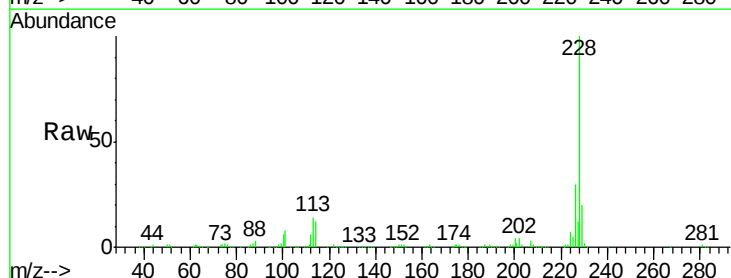
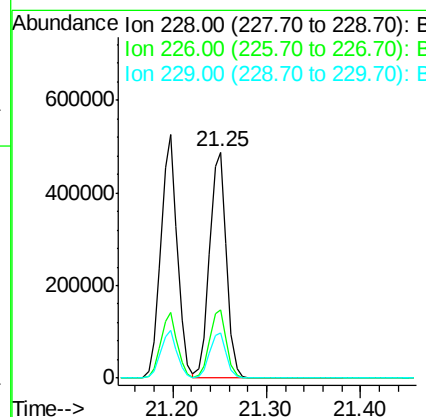
Manual Integrations
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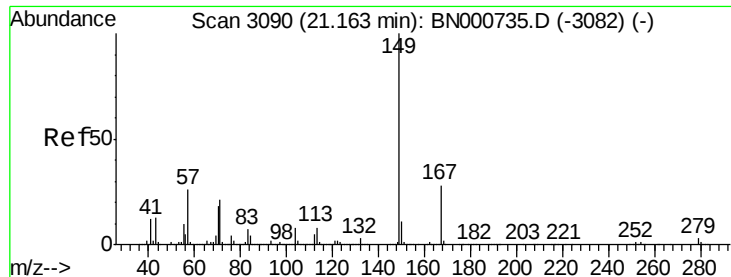
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#82
 Chrysene
 Concen: 19.643 ng
 RT: 21.25 min Scan# 3105
 Delta R.T. -0.01 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	616179		
226	30.2	24.9	37.3	
229	20.0	15.0	22.4	





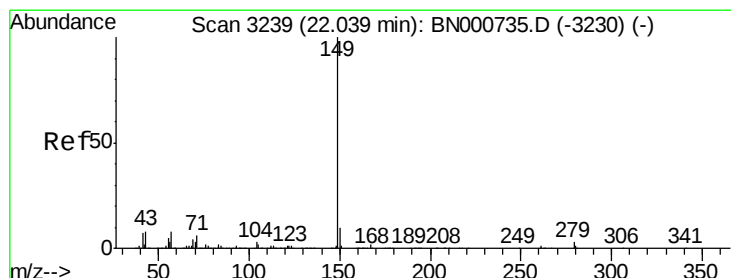
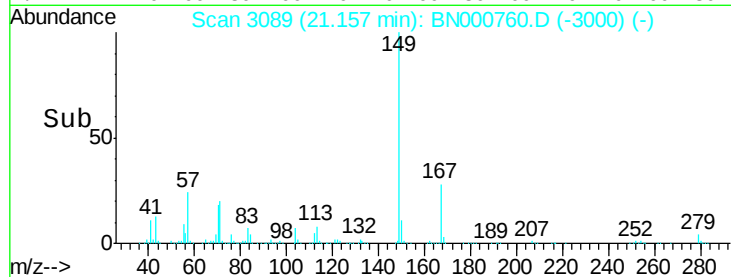
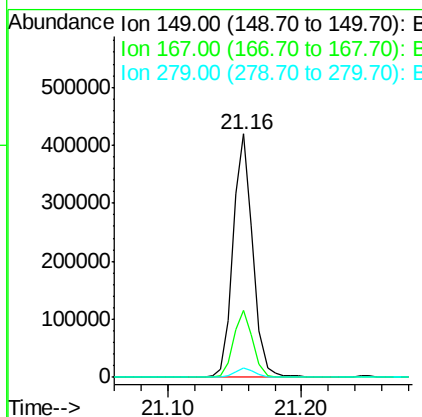
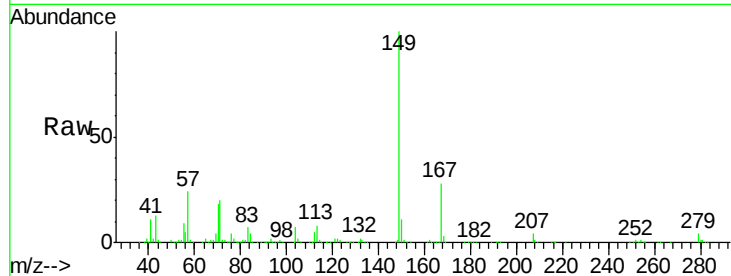
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 18.170 ng
 RT: 21.16 min Scan# 3089
 Delta R.T. -0.01 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
149	100		
167	27.7	24.3	36.5
279	3.8	4.0	6.0

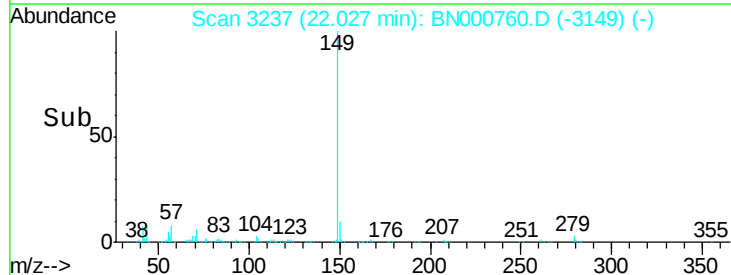
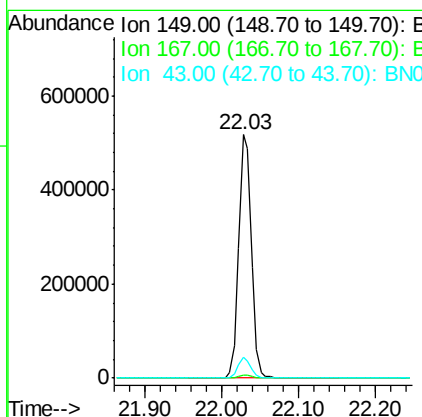
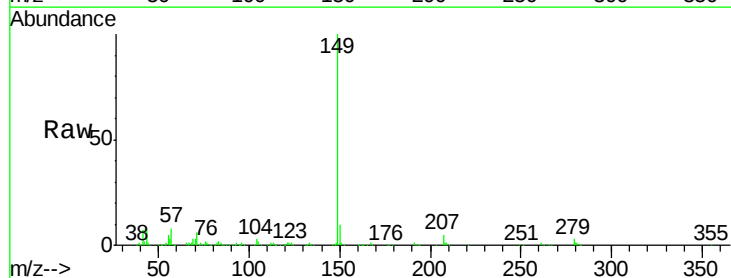
Manual Integrations
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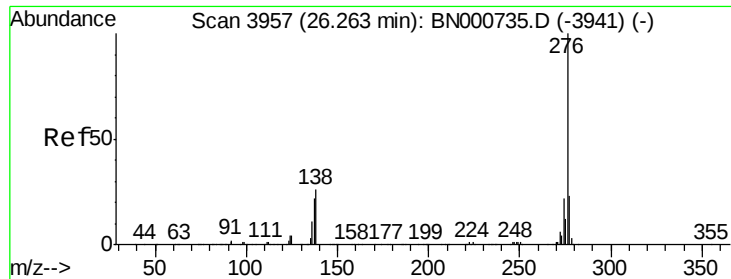
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#84
 Di-n-octyl phthalate
 Concen: 17.531 ng
 RT: 22.03 min Scan# 3237
 Delta R.T. -0.01 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.4	2.0
43	8.5	8.9	13.3





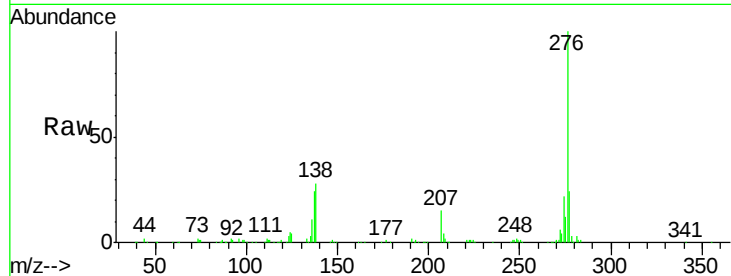
#85
Indeno(1,2,3-cd)pyrene
Concen: 19.555 ng
RT: 26.24 min Scan# 3953
Delta R.T. -0.02 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

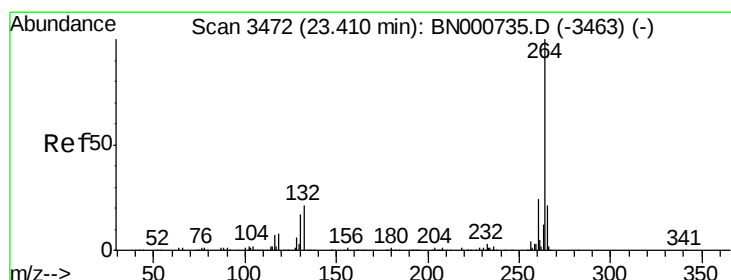
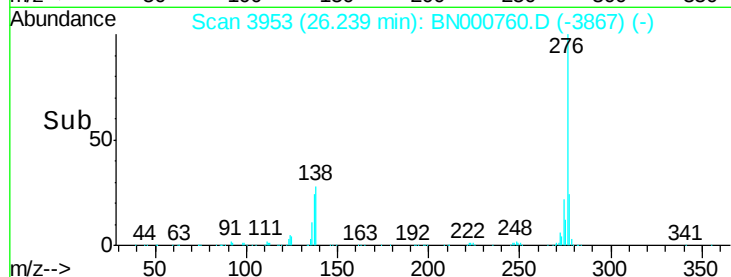
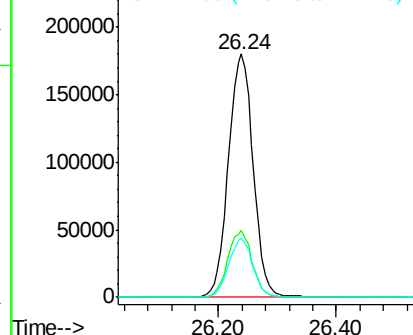
Tot Ion	Ratio	Lower	Upper
276	100		
138	26.9	16.0	24.0#
277	23.7	20.0	30.0

Manual Integrations
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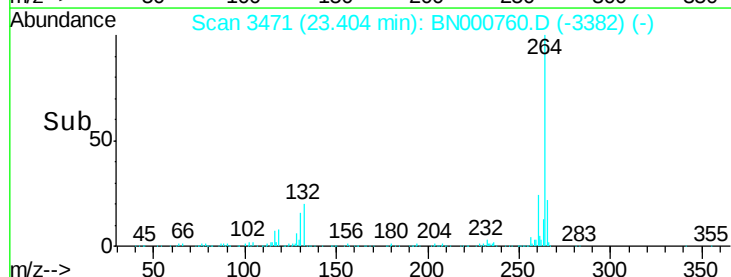
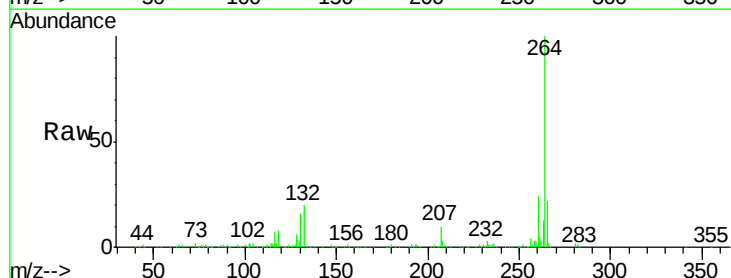
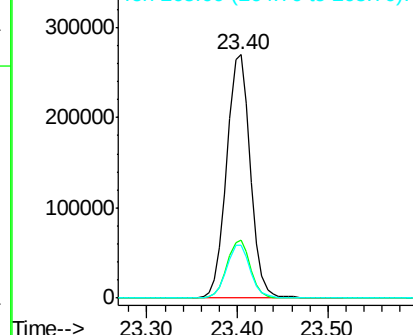
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

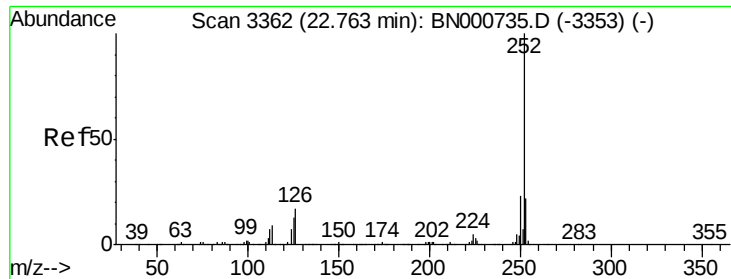


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.40 min Scan# 3471
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.7	17.4	26.0
265	21.7	17.7	26.5

Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





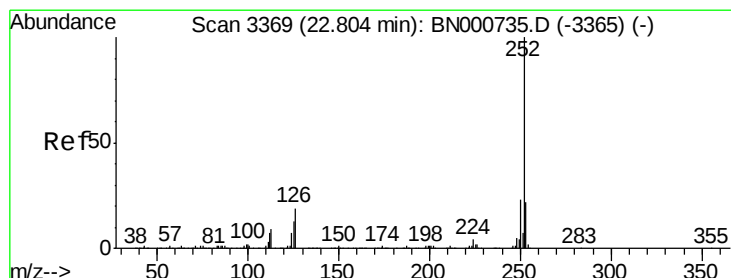
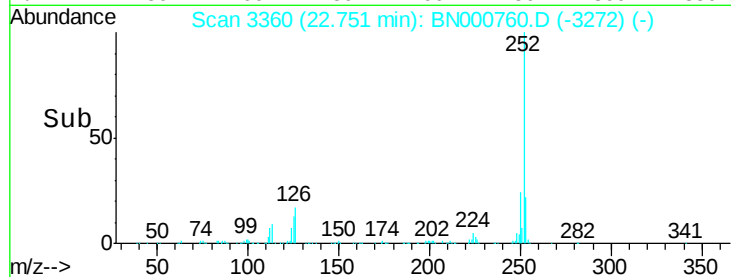
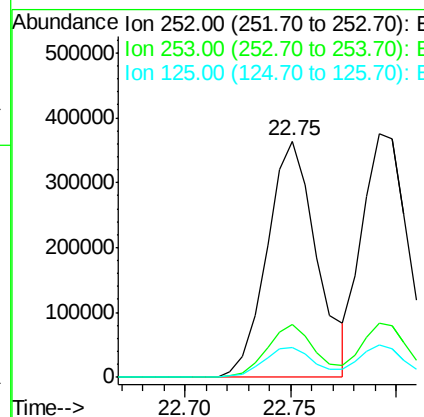
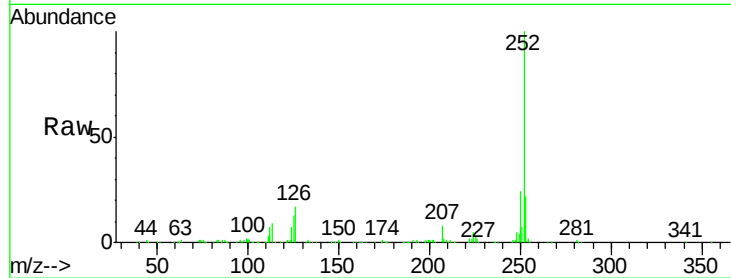
#87
Benzo(b)fluoranthene
Concen: 20.010 ng
RT: 22.75 min Scan# 3360
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	12.7	7.2	10.8

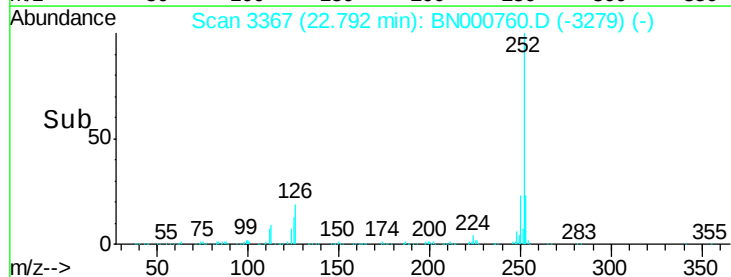
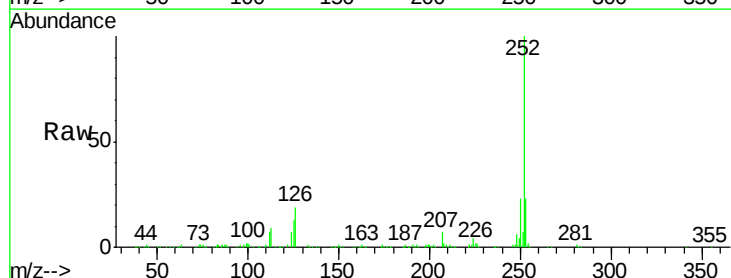
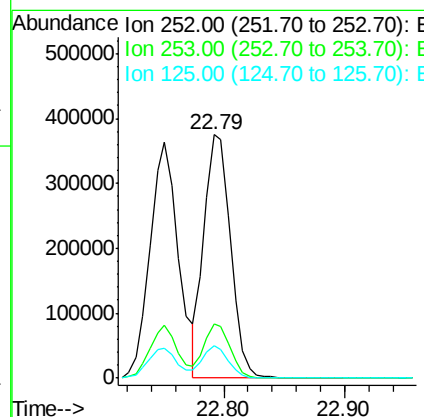
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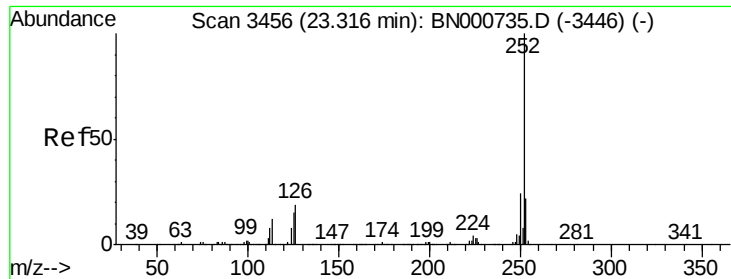
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#88
Benzo(k)fluoranthene
Concen: 19.289 ng
RT: 22.79 min Scan# 3367
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	13.3	6.6	9.8





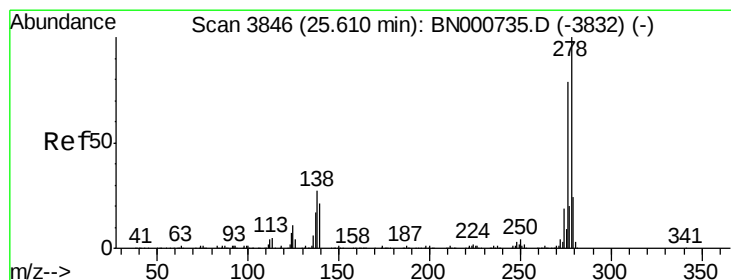
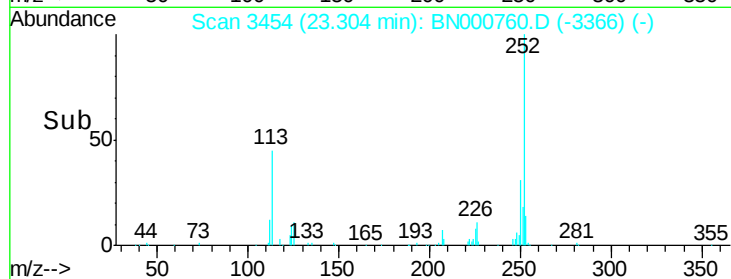
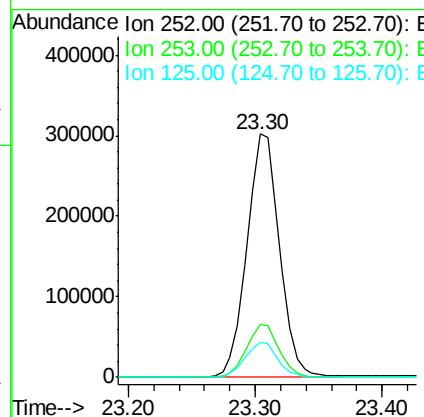
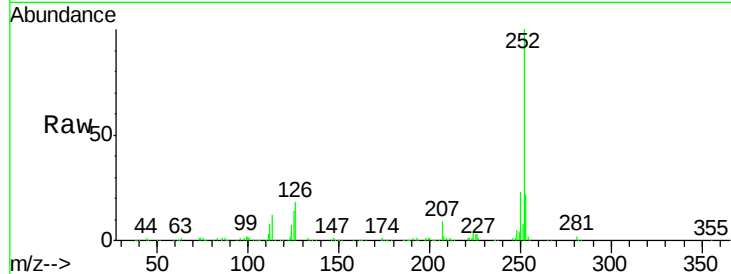
#89
Benzo(a)pyrene
Concen: 19.885 ng
RT: 23.30 min Scan# 3454
Delta R.T. -0.01 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Instrument :
BNA_N
ClientSampleId :
LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.3	27.5
125	14.3	7.3	10.9

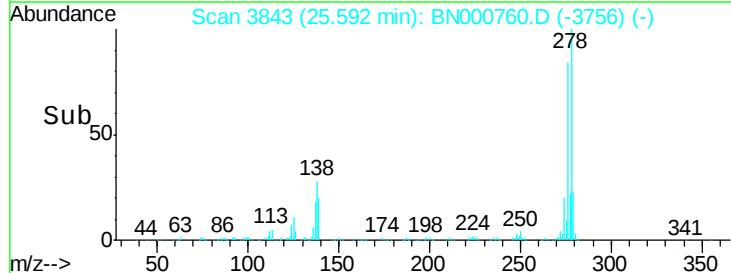
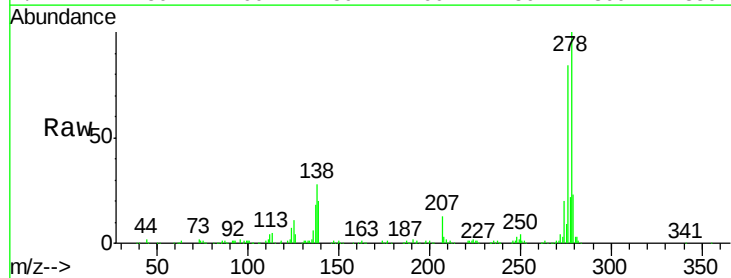
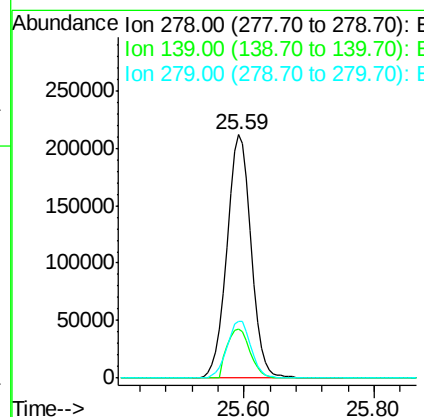
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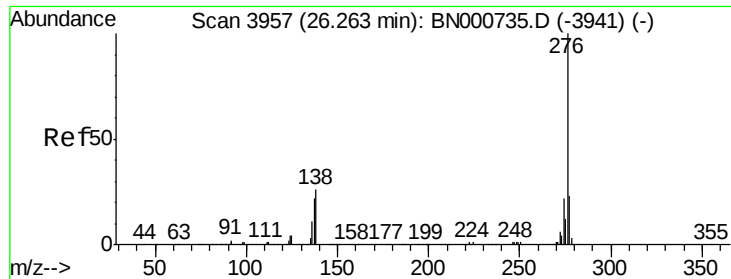
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4/19/2018 5:43:11 PM



#90
Dibenzo(a,h)anthracene
Concen: 20.356 ng
RT: 25.59 min Scan# 3843
Delta R.T. -0.02 min
Lab File: BN000760.D
Acq: 19 Apr 2018 03:10

Tgt Ion	Ratio	Lower	Upper
278	100		
139	20.4	9.8	14.6
279	23.1	18.4	27.6





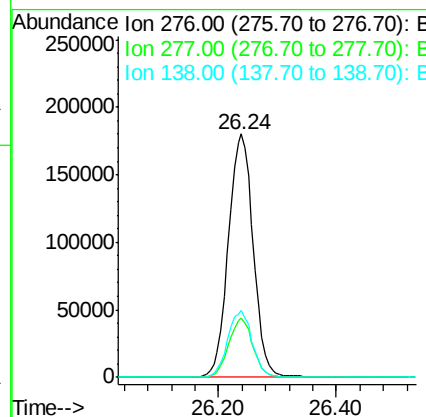
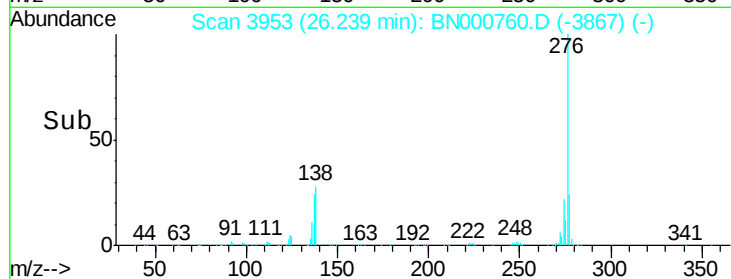
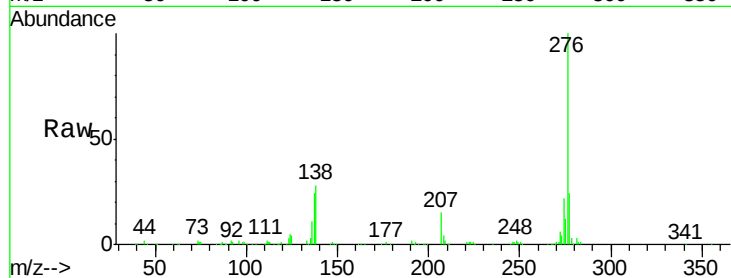
#91
 Benzo(a,h,i)perylene
 Concen: 20.209 ng
 RT: 26.24 min Scan# 3953
 Delta R.T. -0.02 min
 Lab File: BN000760.D
 Acq: 19 Apr 2018 03:10

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2018

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.3	27.5
138	27.6	13.9	20.9

Manual Integrations
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Data Path : Z:\HPCHEM1\BNA N\DATA\BN041818\
 Data File : BN000760.D
 Acq On : 19 Apr 2018 03:10
 Operator : JU/SJ
 Sample : J2133-08
 Misc : 20PPM L00
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2018

Manual Integrations
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Quant Time: Apr 19 06:01:46 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN041818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 18 16:58:01 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	141256	20.00	ng	0.00
21) Naphthalene-d8	10.39	136	615219	20.00	ng	0.00
38) Acenaphthene-d10	14.26	164	319799	20.00	ng	0.00
63) Phenanthrene-d10	17.00	188	620741	20.00	ng	0.00
75) Chrysene-d12	21.21	240	514134	20.00	ng	-0.01
86) Perylene-d12	23.40	264	489405	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.26	112	1204319	126.65	ng	0.00
7) Phenol-d6	6.82	99	1637091	126.33	ng	0.00
23) Nitrobenzene-d5	8.77	82	994749	84.29	ng	0.00
41) 2,4,6-Tribromophenol	15.76	330	442048	137.31	ng	0.00
44) 2-Fluorobiphenyl	12.88	172	1930072	83.31	ng	0.00
78) Terphenyl-d14	19.66	244	2020097	84.72	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.26	88	82474	18.909	ng	# 94
3) Pyridine	3.63	79	226118	19.681	ng	98
4) n-Nitrosodimethylamine	3.55	42	62297	19.718	ng	# 85
6) Aniline	6.97	93	337040	19.605	ng	94
8) 2-Chlorophenol	7.20	128	193240	19.650	ng	91
9) Benzaldehyde	6.79	77	94582	12.238	ng	91
10) Phenol	6.84	94	268200	19.636	ng	86
11) bis(2-Chloroethyl)ether	7.07	93	218802	19.580	ng	85
12) 1,3-Dichlorobenzene	7.52	146	225674	19.758	ng	99
13) 1,4-Dichlorobenzene	7.66	146	227985	19.660	ng	97
14) 1,2-Dichlorobenzene	7.98	146	218809	19.768	ng	94
15) Benzyl Alcohol	7.86	79	178695	20.050	ng	93
16) 2,2'-oxybis(1-Chloropropan	8.16	45	231765	19.529	ng	79
17) 2-Methylphenol	8.06	107	182875	19.916	ng	95
18) Hexachloroethane	8.69	117	84241	19.713	ng	# 82
19) n-Nitroso-di-n-propylamine	8.43	70	164229	20.373	ng	# 81
20) 3+4-Methylphenols	8.39	107	251805	19.954	ng	93
22) Acetophenone	8.44	105	348883	19.790	ng	# 88
24) Nitrobenzene	8.82	77	252770	19.975	ng	# 95
25) Isophorone	9.33	82	422060	19.738	ng	98
26) 2-Nitrophenol	9.52	139	98166	18.935	ng	93
27) 2,4-Dimethylphenol	9.58	122	165166	19.515	ng	96
28) bis(2-Chloroethoxy)methane	9.82	93	273112	19.591	ng	98
29) 2,4-Dichlorophenol	10.05	162	165689	19.881	ng	96
30) 1,2,4-Trichlorobenzene	10.26	180	197316	19.643	ng	98
31) Naphthalene	10.45	128	650932	19.680	ng	98
32) Benzoic acid	9.70	122	127395	19.154	ng	93
33) 4-Chloroaniline	10.55	127	265813	19.681	ng	97
34) Hexachlorobutadiene	10.73	225	108937	19.967	ng	97
35) Caprolactam	11.31	113	54594	18.934	ng	95
36) 4-Chloro-3-methylphenol	11.68	107	196509	19.970	ng	99
37) 2-Methylnaphthalene	12.06	142	432978	19.983	ng	95
39) 1,2,4,5-Tetrachlorobenzene	12.43	216	197590	19.923	ng	# 97
40) Hexachlorocyclopentadiene	12.42	237	112514	19.346	ng	92

Data Path : Z:\HPCHEM1\BNA N\DATA\BN041818\
 Data File : BN000760.D
 Acq On : 19 Apr 2018 03:10
 Operator : JU/SJ
 Sample : J2133-08
 Misc : 20PPM L00
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-WATER-02-QT2-2018

Manual Integrations
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Quant Time: Apr 19 06:01:46 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN041818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 18 16:58:01 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

42) 2,4,6-Trichlorophenol	12.67	196	119877	19.928	nq	96
43) 2,4,5-Trichlorophenol	12.75	196	138141	19.883	nq	# 94
45) 1,1'-Biphenyl	13.09	154	573902	20.049	nq	97
46) 2-Chloronaphthalene	13.13	162	428543	19.967	nq	96
47) 2-Nitroaniline	13.33	65	117896	18.935	nq	87
48) Acenaphthylene	13.98	152	684937	20.132	nq	98
49) Dimethylphthalate	13.73	163	511926	20.031	nq	99
50) 2,6-Dinitrotoluene	13.84	165	107332	19.828	nq	93
51) Acenaphthene	14.32	154	410876	19.812	nq	99
52) 3-Nitroaniline	14.16	138	116492	18.909	nq	# 96
53) 2,4-Dinitrophenol	14.37	184	44631	20.423	nq	97
54) Dibenzofuran	14.66	168	603238	19.983	nq	97
55) 4-Nitrophenol	14.47	139	84489	18.468	nq	88
56) 2,4-Dinitrotoluene	14.63	165	137638	19.421	nq	# 90
57) Fluorene	15.31	166	481431	20.172	nq	97
58) 2,3,4,6-Tetrachlorophenol	14.89	232	103389m	19.359	nq	
59) Diethylphthalate	15.10	149	501713	19.808	nq	97
60) 4-Chlorophenyl-phenylether	15.32	204	226469	20.300	nq	92
61) 4-Nitroaniline	15.33	138	115008	18.977	nq	94
62) Azobenzene	15.61	77	539604	19.896	nq	89
64) 4,6-Dinitro-2-methylphenol	15.39	198	70563	18.404	nq	87
65) n-Nitrosodiphenylamine	15.53	169	417975	20.055	nq	96
66) 4-Bromophenyl-phenylether	16.21	248	125998	19.979	nq	# 91
67) Hexachlorobenzene	16.32	284	146000	19.995	nq	92
68) Atrazine	16.49	200	79490	14.079	nq	96
69) Pentachlorophenol	16.66	266	82869	17.564	nq	97
70) Phenanthrene	17.05	178	709426	19.734	nq	99
71) Anthracene	17.14	178	697581	19.813	nq	98
72) Carbazole	17.41	167	649815	19.640	nq	96
73) Di-n-butylphthalate	18.00	149	739067	19.603	nq	99
74) Fluoranthene	19.07	202	705378	19.467	nq	94
76) Benzidine	19.26	184	193143	13.871	nq	95
77) Pyrene	19.43	202	741320	20.016	nq	100
79) Butylbenzylphthalate	20.36	149	279386	17.907	nq	95
80) Benzo(a)anthracene	21.20	228	636424	19.642	nq	98
81) 3,3'-Dichlorobenzidine	21.13	252	183117	17.954	nq	# 95
82) Chrysene	21.25	228	616179	19.643	nq	98
83) Bis(2-ethylhexyl)phthalate	21.16	149	433026	18.170	nq	# 95
84) Di-n-octyl phthalate	22.03	149	597769	17.531	nq	# 94
85) Indeno(1,2,3-cd)pyrene	26.24	276	527563	19.555	nq	# 92
87) Benzo(b)fluoranthene	22.75	252	595043	20.010	nq	# 96
88) Benzo(k)fluoranthene	22.79	252	571266	19.289	nq	# 95
89) Benzo(a)pyrene	23.30	252	539593	19.885	nq	# 94
90) Dibenzo(a,h)anthracene	25.59	278	544294	20.356	nq	# 93
91) Benzo(g,h,i)perylene	26.24	276	527563	20.209	nq	# 88

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