

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021420\
 Data File : BN009723.D
 Acq On : 14 Feb 2020 13:37
 Operator : CG/JU
 Sample : K5695-10
 Misc : MDL-WATER-03
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleID :
 MDL-WATER-03

Manual Integrations
 APPROVED

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 2/17/2020 3:50:07 PM

Quant Time: Feb 17 01:32:40 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 17 00:47:25 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	107849	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	460354	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.06	164	298945	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.82	188	644248	20.00	ng/ul	0.00
78) Chrysene-d12	21.03	240	626464	20.00	ng/ul	0.00
86) Perylene-d12	23.14	264	629255	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	11599	4.42	ng/uL	0.00
5) Phenol-d5	6.62	99	287736	31.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.78	67	208437	32.93	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	228374	33.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.13	113	234463	32.13	ng/ul	0.00
19) Nitrobenzene-d5	8.56	128	114512	34.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.28	143	124572	33.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.80	165	222717	31.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.32	131	319313	40.12	ng/ul	0.00
44) Dimethylphthalate-d6	13.48	166	751960	33.68	ng/ul	0.00
47) Acenaphthylene-d8	13.75	160	901798	34.29	ng/ul	0.00
52) 4-Nitrophenol-d4	14.29	143	111729	27.40	ng/ul	0.00
58) Fluorene-d10	15.06	176	630993	32.73	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.22	200	112054	28.00	ng/ul	0.00
71) Anthracene-d10	16.91	188	979372	33.16	ng/ul	0.00
79) Pyrene-d10	19.22	212	1062994	32.46	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.01	264	1016982	32.36	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.09	88	2829	0.94 ng/uL#	83
4) Benzaldehyde	6.59	77	23453	3.84 ng/ul	84
6) Phenol	6.65	94	30265	3.08 ng/ul#	90
8) Bis(2-Chloroethyl)ether	6.87	93	25436	3.29 ng/ul	91
10) 2-Chlorophenol	6.99	128	22769	3.13 ng/ul	94
11) 2-Methylphenol	7.88	108	20520	2.85 ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	7.96	45	67482	3.56 ng/ul	100
14) Acetophenone	8.24	105	39370	3.31 ng/ul	99
15) N-Nitroso-di-n-propylamine	8.23	70	20128	3.24 ng/ul#	88
16) 4-Methylphenol	8.19	108	24388	3.09 ng/ul#	78
17) Hexachloroethane	8.47	117	11147	3.37 ng/ul	83
20) Nitrobenzene	8.60	77	33641	3.39 ng/ul	97
21) Isophorone	9.13	82	52799	3.02 ng/ul	99
23) 2-Nitrophenol	9.30	139	13799	3.35 ng/ul	93
24) 2,4-Dimethylphenol	9.38	107	28475	3.18 ng/ul	96
25) Bis(2-Chloroethoxy)methane	9.61	93	34480	3.23 ng/ul	99
27) 2,4-Dichlorophenol	9.83	162	21735	3.04 ng/ul#	75
28) Naphthalene	10.22	128	84273	3.39 ng/ul	99
30) 4-Chloroaniline	10.35	127	29779	3.65 ng/ul	96
31) Hexachlorobutadiene	10.50	225	16120	3.37 ng/ul	91
32) Caprolactam	11.17	113	4713m	1.97 ng/ul	
33) 4-Chloro-3-methylphenol	11.49	107	22626	2.77 ng/ul	98
34) 2-Methylnaphthalene	11.85	142	54431	3.16 ng/ul	92

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Quant Time: Feb 17 01:32:40 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 17 00:47:25 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.06	142	60393	3.50	ng/uL	99
37) 1,2,4,5-Tetrachlorobenzene	12.23	216	29303	3.31	ng/ul	99
38) Hexachlorocyclopentadiene	12.20	237	4143	1.08	ng/ul	97
39) 2,4,6-Trichlorophenol	12.49	196	15619	2.78	ng/ul	94
40) 2,4,5-Trichlorophenol	12.56	196	15977	2.65	ng/ul	98
41) 1,1'-Biphenyl	12.89	154	76786	3.34	ng/ul	96
42) 2-Chloronaphthalene	12.92	162	60731	3.33	ng/ul	95
43) 2-Nitroaniline	13.15	65	16909	2.54	ng/ul#	88
45) Dimethylphthalate	13.53	163	79678	3.42	ng/ul	99
46) 2,6-Dinitrotoluene	13.66	165	12371	2.71	ng/ul	98
48) Acenaphthylene	13.77	152	96475	3.39	ng/ul	97
49) 3-Nitroaniline	13.99	138	11312	2.69	ng/ul	93
50) Acenaphthene	14.12	153	65352	3.35	ng/ul	96
51) 2,4-Dinitrophenol	14.23	184	2745	1.05	ng/ul	94
53) 4-Nitrophenol	14.31	109	10767	2.93	ng/ul	92
54) Dibenzofuran	14.46	168	89793	3.28	ng/ul	97
55) 2,4-Dinitrotoluene	14.46	165	19378	2.87	ng/ul#	93
56) 2,3,4,6-Tetrachlorophenol	14.71	232	14170	2.73	ng/ul#	94
57) Diethylphthalate	14.91	149	76317	3.19	ng/ul	99
59) Fluorene	15.12	166	74282	3.23	ng/ul	96
60) 4-Chlorophenyl-phenylether	15.12	204	38137	3.36	ng/ul	97
61) 4-Nitroaniline	15.16	138	10564	2.06	ng/ul	91
64) 4,6-Dinitro-2-methylphenol	15.23	198	11656	2.70	ng/ul#	40
65) N-Nitrosodiphenylamine	15.34	169	62429	3.27	ng/ul	98
66) 4-Bromophenyl-phenylether	16.02	248	20610	3.20	ng/ul	91
67) Hexachlorobenzene	16.13	284	23041	3.23	ng/ul	95
68) Atrazine	16.31	200	19590	2.70	ng/ul	94
69) Pentachlorophenol	16.49	266	7563	1.83	ng/ul	90
70) Phenanthrene	16.85	178	120036	3.26	ng/ul	97
72) Anthracene	16.95	178	124344	3.31	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	12.84	216	32053	3.41	ng/uL	89
74) Pentachlorobenzene	14.39	250	27950	3.08	ng/uL	91
75) Carbazole	17.23	167	92776	2.80	ng/ul	96
76) Di-n-butylphthalate	17.80	149	110445	2.70	ng/ul	99
77) Fluoranthene	18.89	202	134090	3.11	ng/ul	98
80) Pyrene	19.25	202	147396	3.26	ng/ul	96
81) Butylbenzylphthalate	20.18	149	44516	2.40	ng/ul	95
82) 3,3'-Dichlorobenzidine	20.96	252	36117	2.64	ng/ul#	93
83) Benzo(a)anthracene	21.02	228	128522	2.99	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	20.97	149	66832	2.36	ng/ul	94
85) Chrysene	21.07	228	131834	3.11	ng/ul	97
87) Di-n-octyl phthalate	21.82	149	113026	2.37	ng/ul	100
88) Benzo(b)fluoranthene	22.52	252	119641	2.93	ng/ul	99
89) Benzo(k)fluoranthene	22.56	252	133090	3.45	ng/ul	95
91) Benzo(a)pyrene	23.05	252	117650	3.21	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.20	276	138219	3.17	ng/ul	99
93) Dibenzo(a,h)anthracene	25.20	278	116517	3.13	ng/ul	99
94) Benzo(g,h,i)perylene	25.82	276	113668	3.11	ng/ul	95

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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
MDL-WATER-03

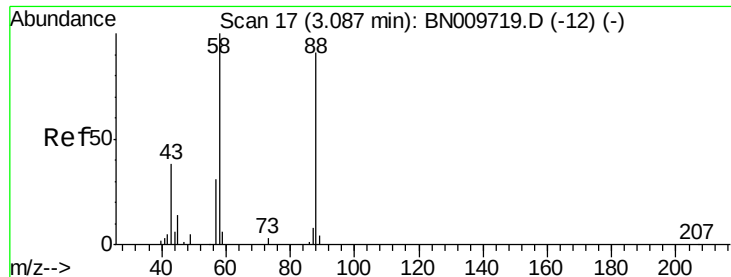
Manual Integrations
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Quant Time: Feb 17 01:32:40 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 17 00:47:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 0.94 ng/uL

RT: 3.09 min Scan# 18

Delta R.T. 0.01 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Instrument :

BNA_N

ClientSampleId :

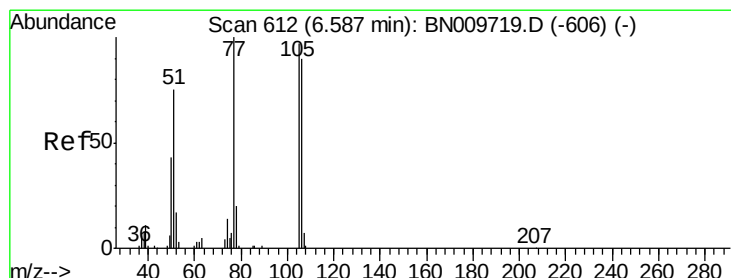
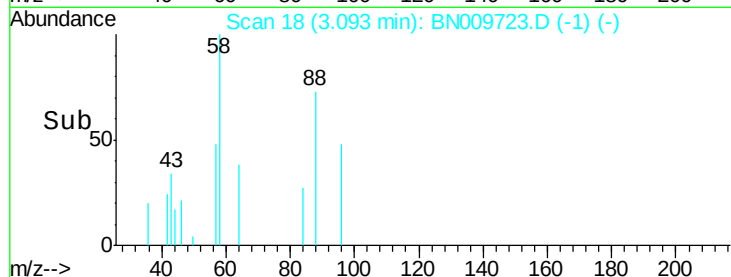
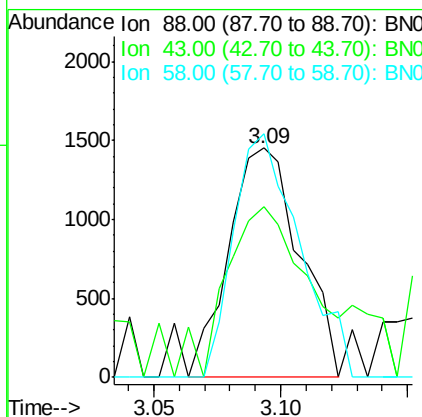
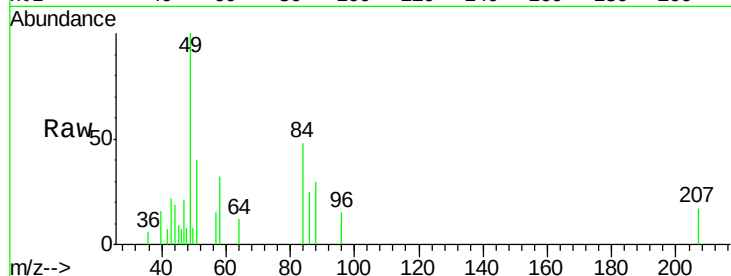
MDL-WATER-03

Tgt Ion: 88 Resp: 2829

Ion	Ratio	Lower	Upper
88	100		
43	74.3	44.7	67.1#
58	106.2	96.2	144.2

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#4

Benzaldehyde

Concen: 3.84 ng/uL

RT: 6.59 min Scan# 613

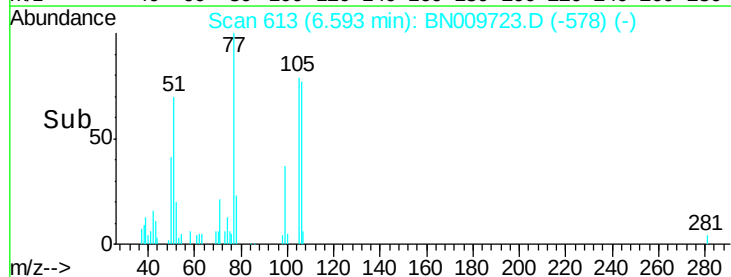
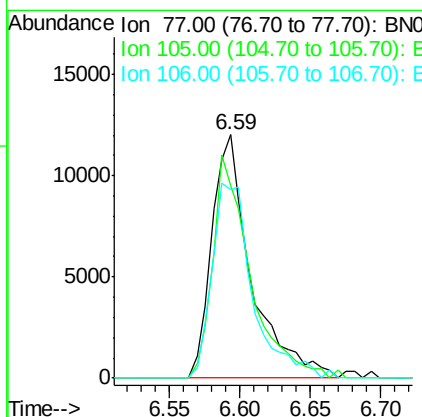
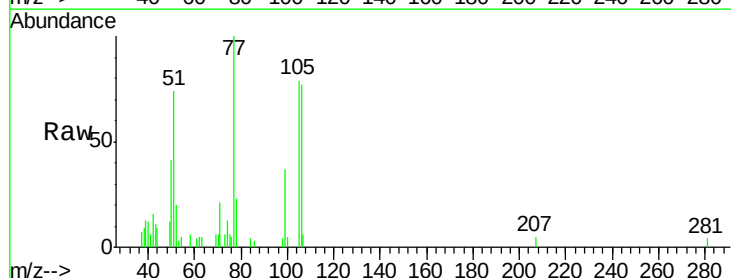
Delta R.T. 0.01 min

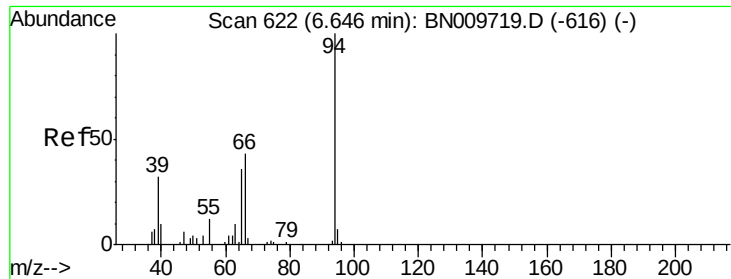
Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Tgt Ion: 77 Resp: 23453

Ion	Ratio	Lower	Upper
77	100		
105	78.8	78.2	117.2
106	77.5	70.9	106.3





#6

Phenol

Concen: 3.08 ng/ul

RT: 6.65 min Scan# 622

Delta R.T. 0.00 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Instrument :

BNA_N

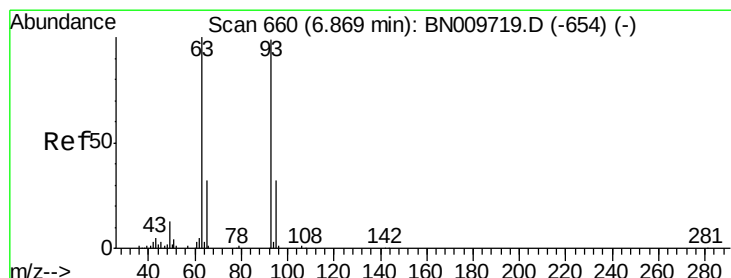
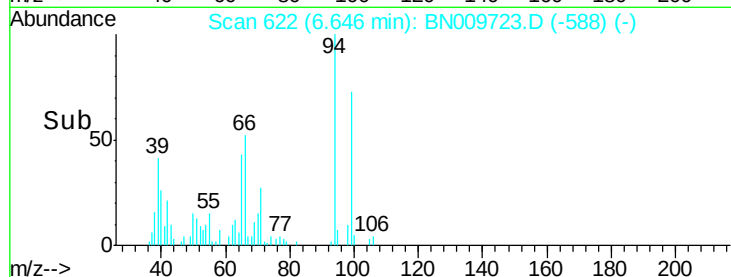
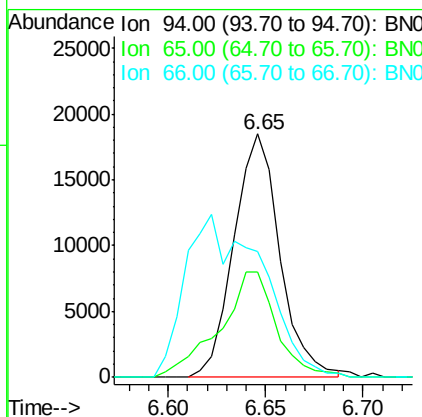
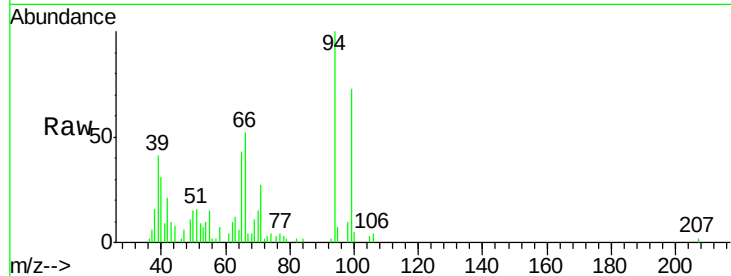
ClientSampleId :

MDL-WATER-03

Tgt Ion:	94	Resp:	30265
Ion	Ratio	Lower	Upper
94	100		
65	43.1	27.6	41.4#
66	51.9	38.5	57.7

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#8

Bis(2-Chloroethyl)ether

Concen: 3.29 ng/ul

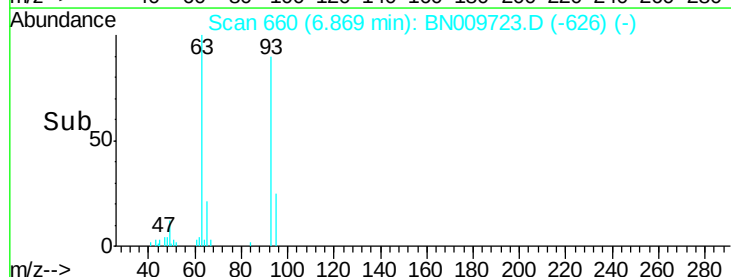
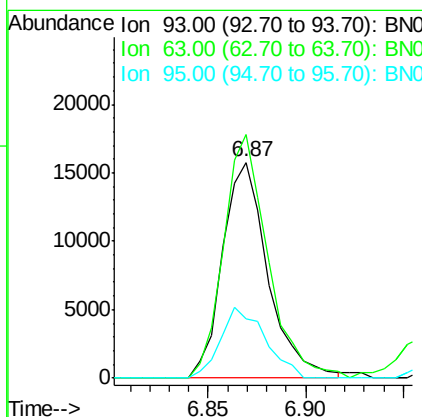
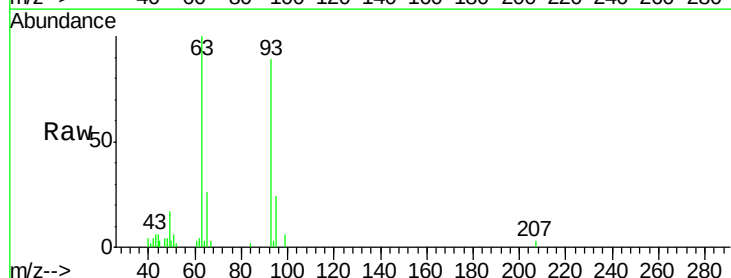
RT: 6.87 min Scan# 660

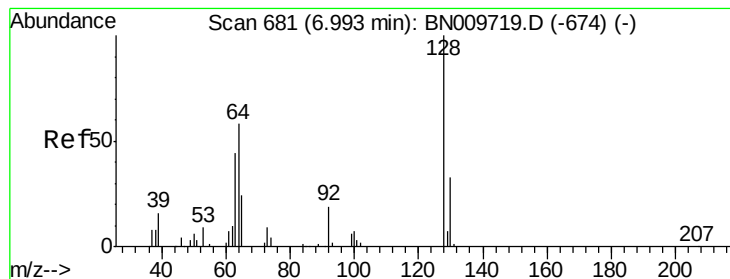
Delta R.T. 0.00 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Tgt Ion:	93	Resp:	25436
Ion	Ratio	Lower	Upper
93	100		
63	112.7	82.7	124.1
95	27.3	26.6	40.0





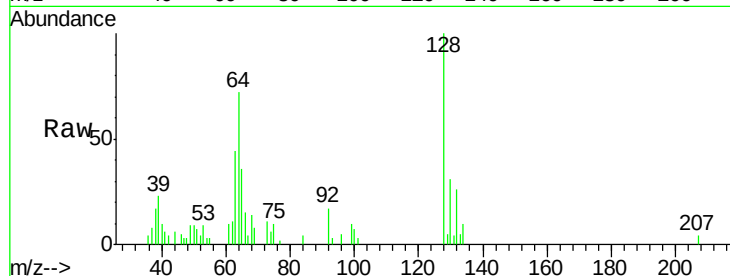
#10
2-Chlorophenol
Concen: 3.13 ng/ul
RT: 6.99 min Scan# 681
Delta R.T. 0.00 min
Lab File: BN009723.D
Acq: 14 Feb 2020 13:37

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03

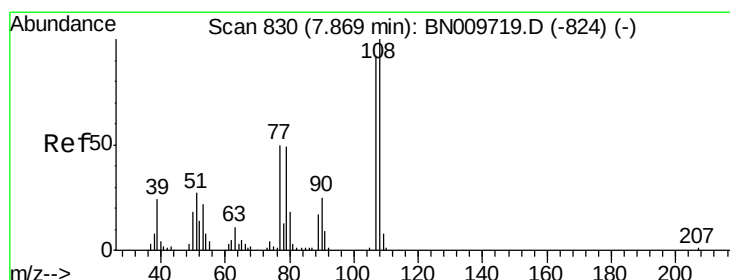
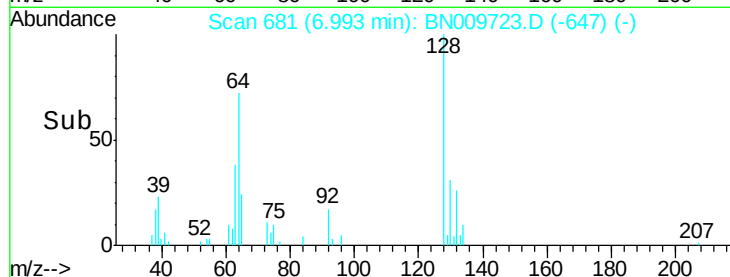
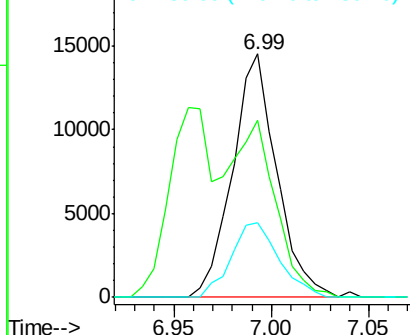
Tgt Ion	Ratio	Lower	Upper
128	100		
64	72.5	52.5	78.7
130	30.8	24.4	36.6

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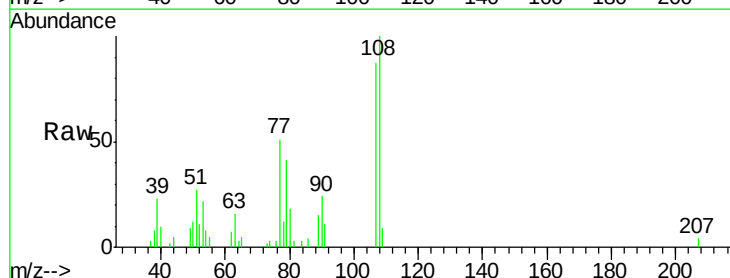


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BNO
Ion 130.00 (129.70 to 130.70): E

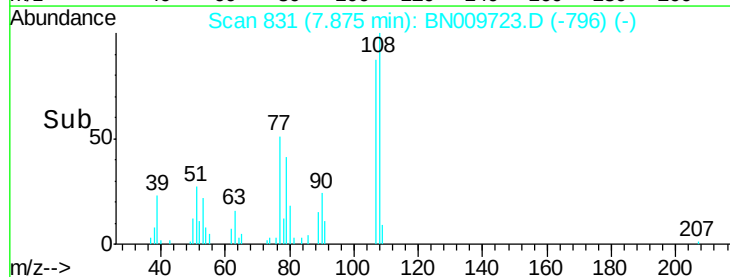
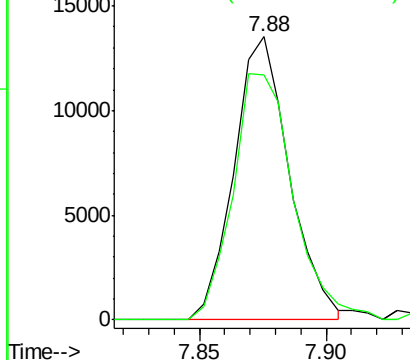


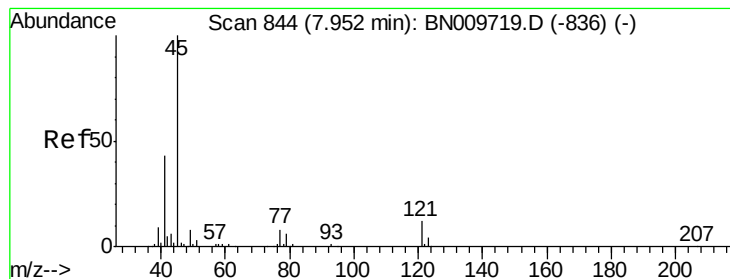
#11
2-Methylphenol
Concen: 2.85 ng/ul
RT: 7.88 min Scan# 831
Delta R.T. 0.01 min
Lab File: BN009723.D
Acq: 14 Feb 2020 13:37

Tgt Ion	Ratio	Lower	Upper
108	100		
107	86.6	72.3	108.5



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





#12

2,2'-oxybis(1-Chloropropane)

Concen: 3.56 ng/ul

RT: 7.96 min Scan# 845

Delta R.T. 0.01 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Instrument :

BNA_N

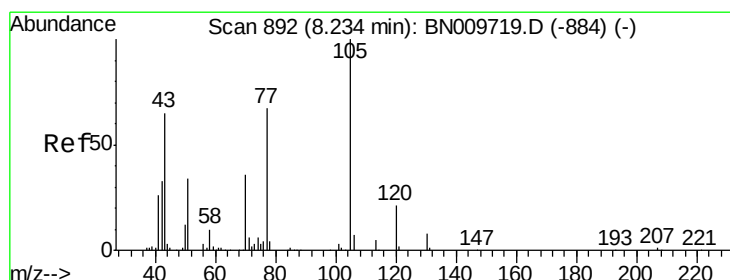
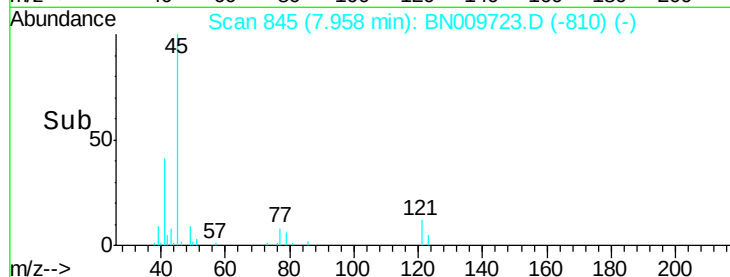
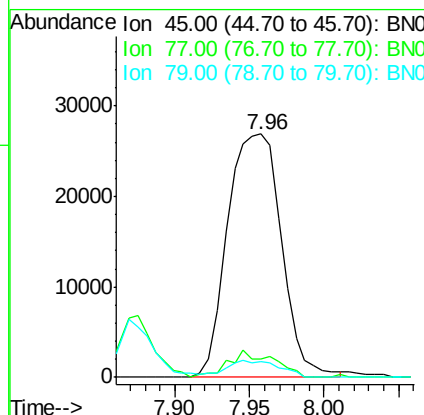
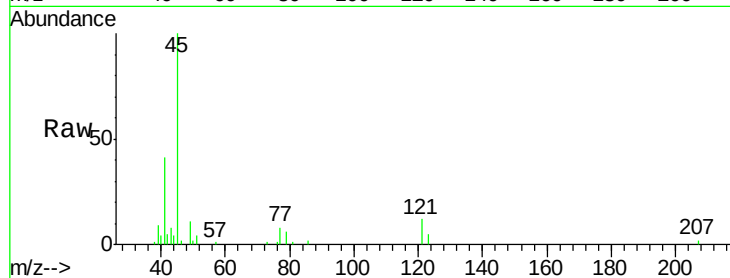
ClientSampleId :

MDL-WATER-03

Tgt Ion:	45	Resp:	67482
Ion Ratio	Lower	Upper	
45	100		
77	7.7	6.3	9.5
79	6.4	5.1	7.7

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#14

Acetophenone

Concen: 3.31 ng/ul

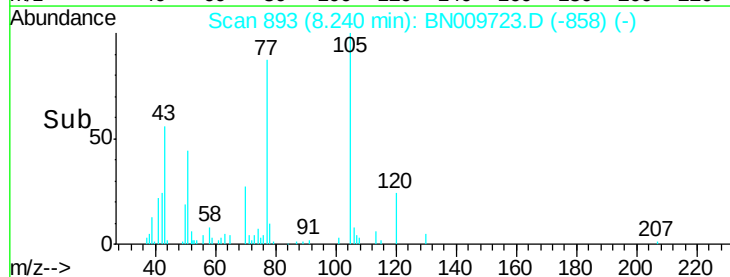
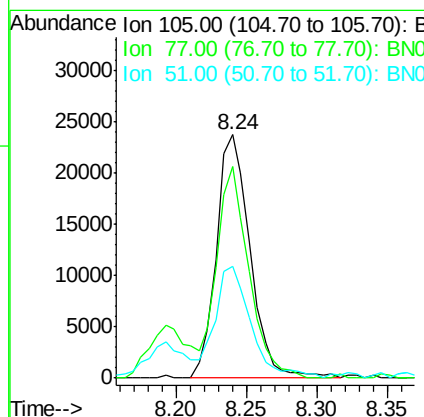
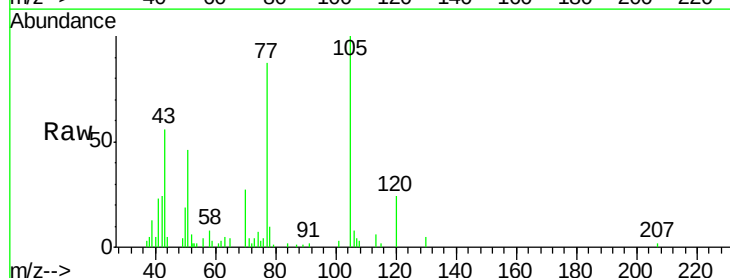
RT: 8.24 min Scan# 893

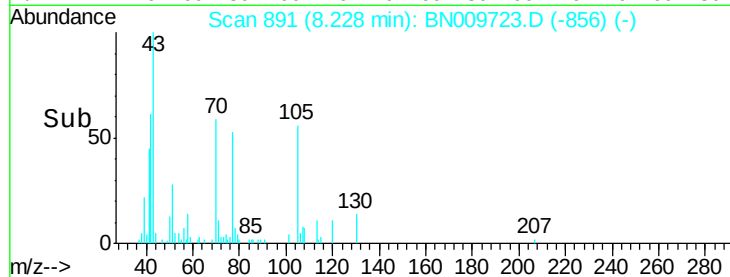
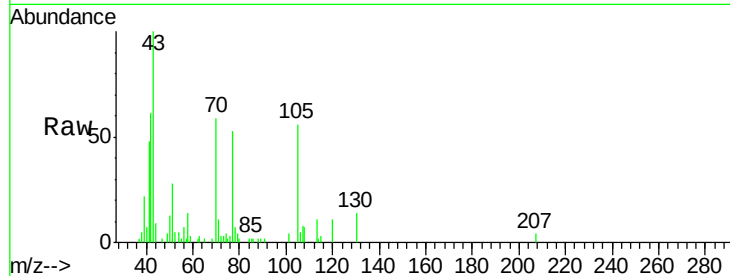
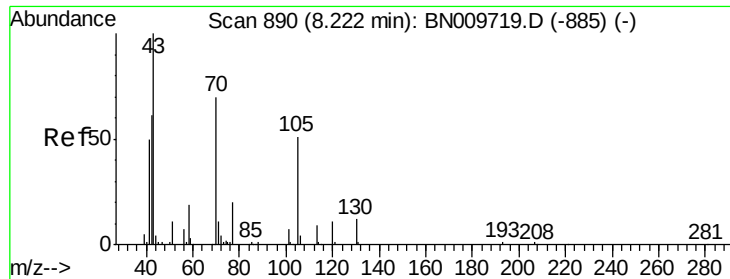
Delta R.T. 0.01 min

Lab File: BN009723.D

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Tgt Ion:	105	Resp:	39370
Ion Ratio	Lower	Upper	
105	100		
77	86.9	68.9	103.3
51	45.7	35.6	53.4





#15

N-Nitroso-di-n-propylamine

Concen: 3.24 ng/ul

RT: 8.23 min Scan# 891

Delta R.T. 0.01 min

Lab File: BN009723.D

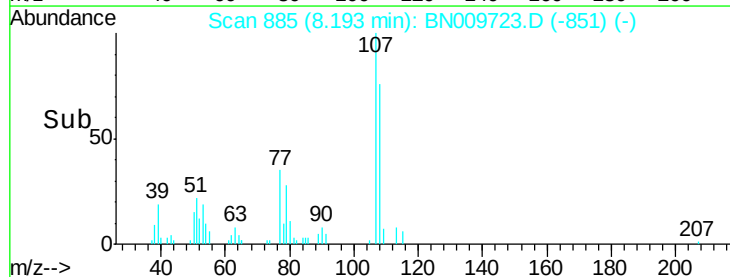
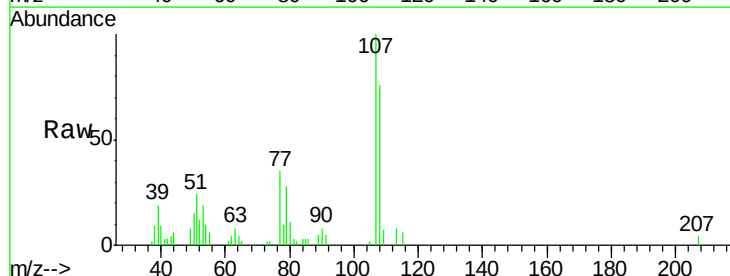
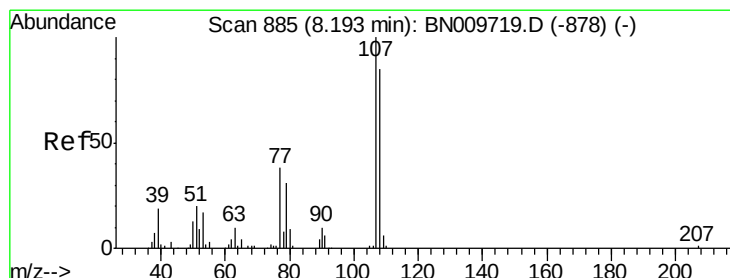
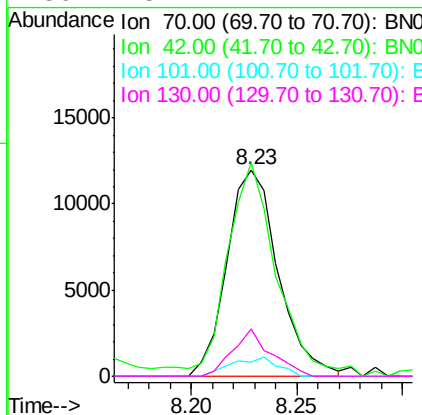
Acq: 14 Feb 2020 13:37

Tgt Ion	Ion	Ratio	Lower	Upper
70	100			
42	103.4	72.6	108.8	
101	6.9	7.7	11.5#	
130	23.1	14.7	22.1#	

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03

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#16

4-Methylphenol

Concen: 3.09 ng/ul

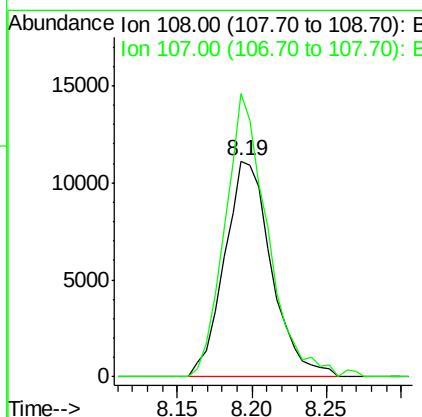
RT: 8.19 min Scan# 885

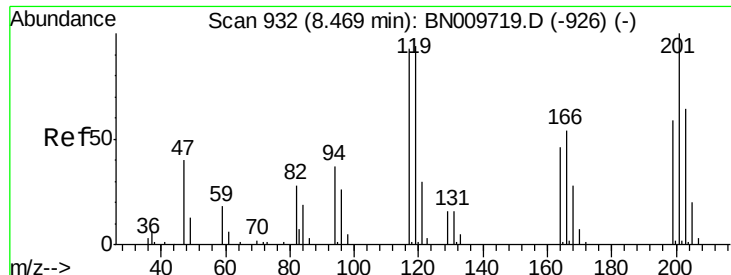
Delta R.T. 0.00 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Tgt Ion	Ion	Ratio	Lower	Upper
108	100			
107	131.2	86.4	129.6#	





#17

Hexachloroethane

Concen: 3.37 ng/ul

RT: 8.47 min Scan# 932

Delta R.T. 0.00 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Instrument :

BNA_N

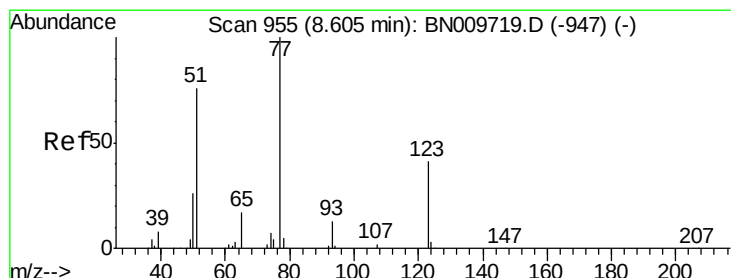
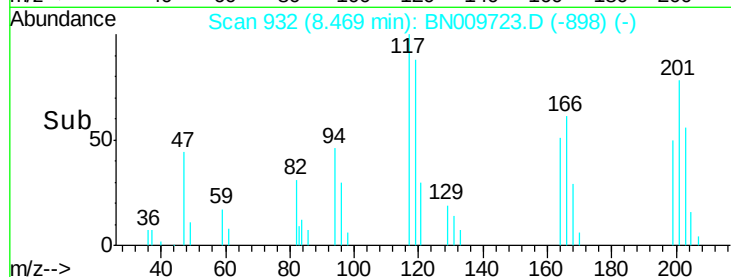
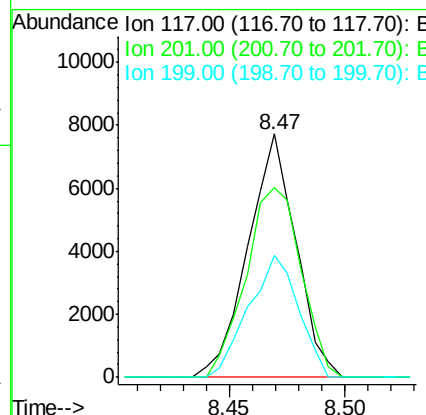
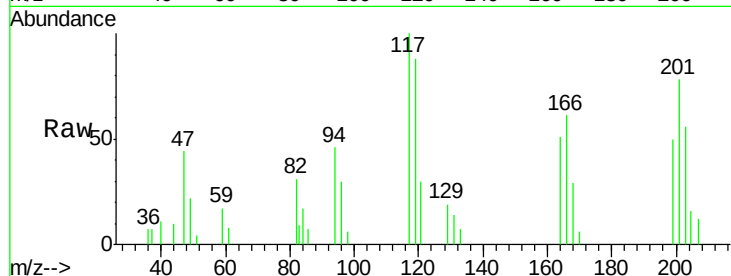
ClientSampleId :

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Tgt Ion	Ratio	Lower	Upper
117	100		
201	78.0	76.6	115.0
199	50.1	49.1	73.7

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#20

Nitrobenzene

Concen: 3.39 ng/ul

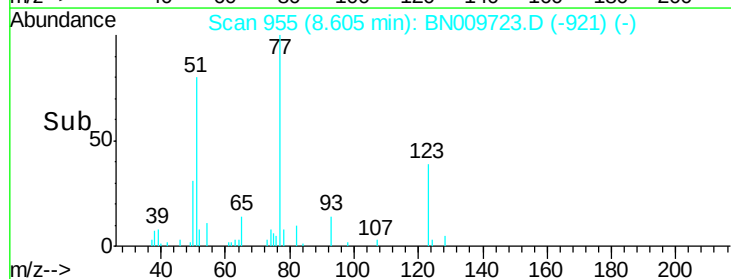
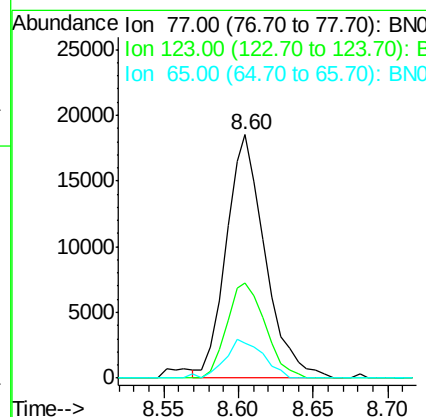
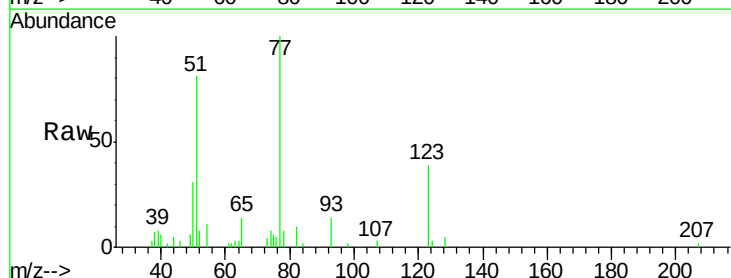
RT: 8.60 min Scan# 955

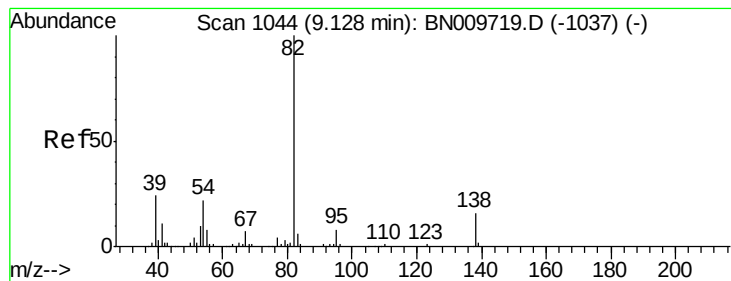
Delta R.T. 0.00 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Tgt Ion	Ratio	Lower	Upper
77	100		
123	38.9	30.5	45.7
65	14.3	13.4	20.2





#21

Isophorone

Concen: 3.02 ng/ul

RT: 9.13 min Scan# 1044

Delta R.T. 0.00 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Instrument :

BNA_N

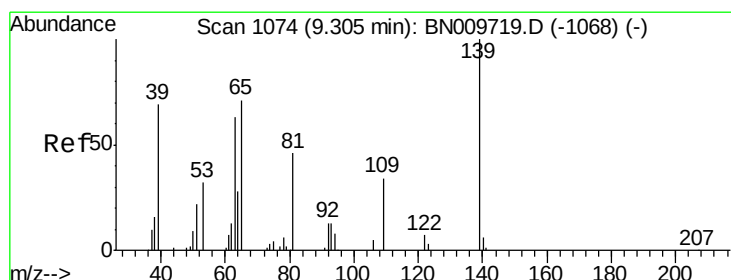
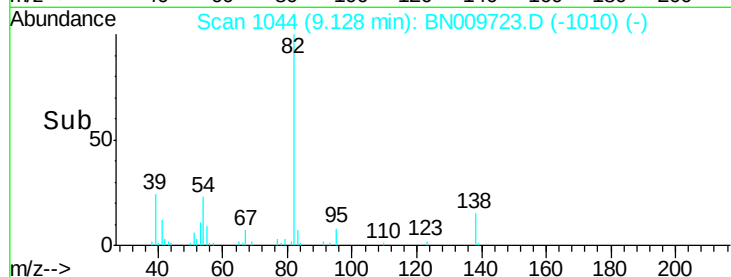
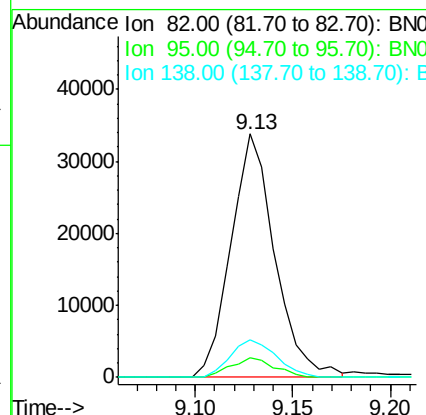
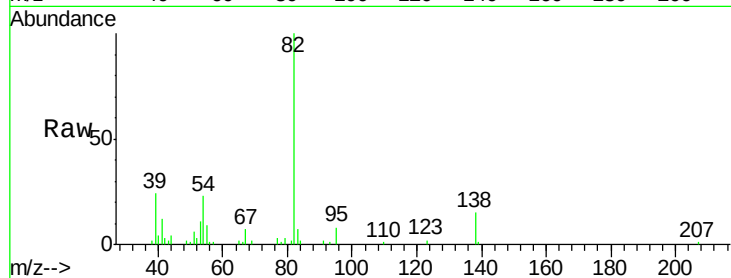
ClientSampleId :

MDL-WATER-03

Tgt Ion:	82	Resp:	52799
Ion Ratio	Lower	Upper	
82	100		
95	7.8	6.0	9.0
138	15.2	12.6	19.0

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#23

2-Nitrophenol

Concen: 3.35 ng/ul

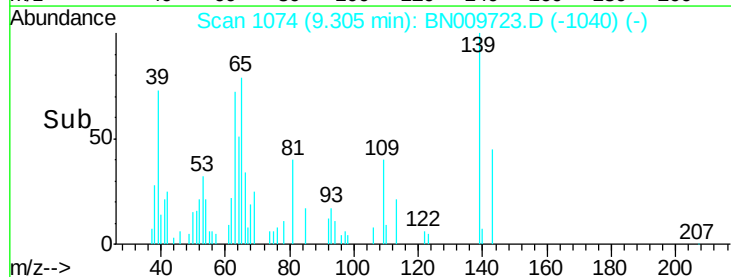
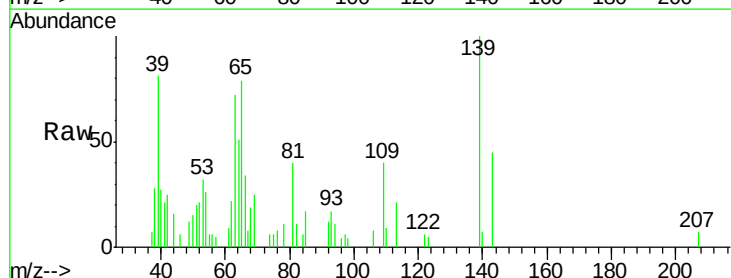
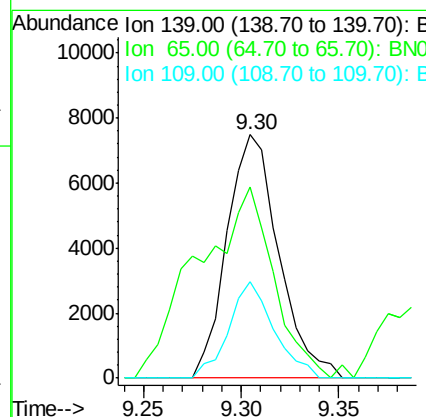
RT: 9.30 min Scan# 1074

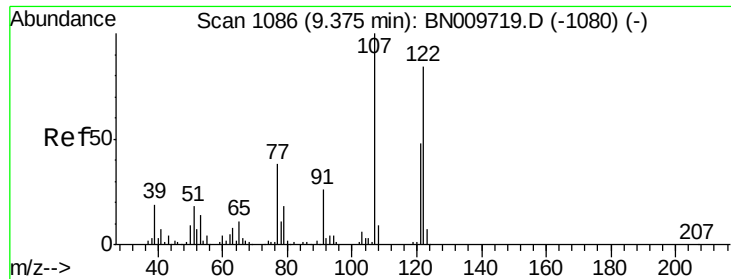
Delta R.T. 0.00 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Tgt Ion:	139	Resp:	13799
Ion Ratio	Lower	Upper	
139	100		
65	78.5	58.0	87.0
109	39.7	28.8	43.2





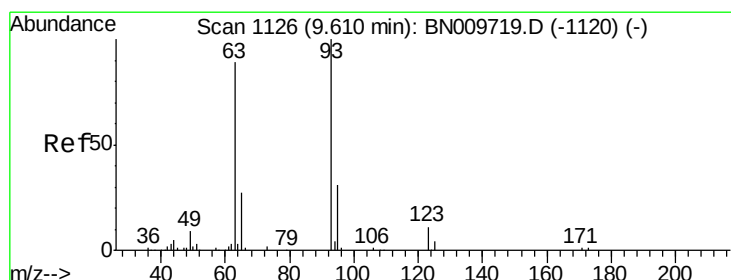
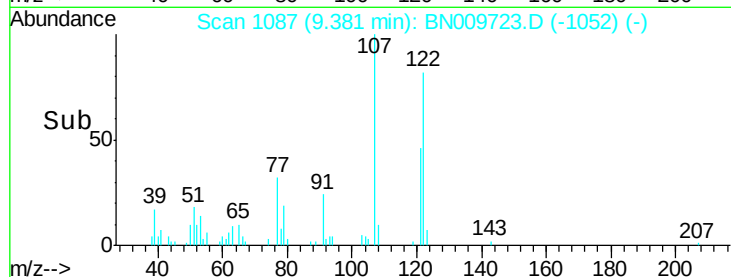
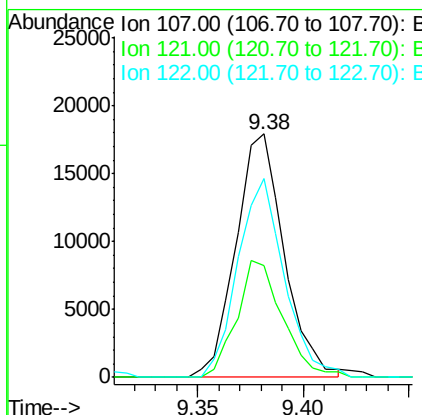
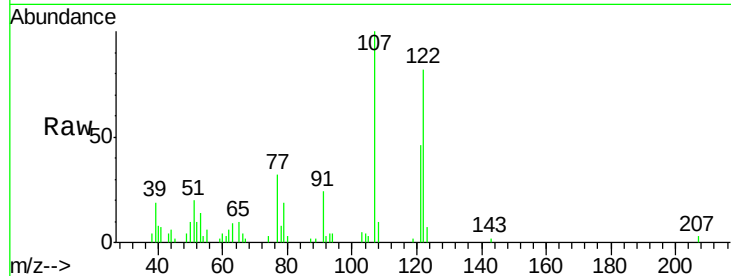
#24
 2,4-Dimethylphenol
 Concen: 3.18 ng/ul
 RT: 9.38 min Scan# 1087
 Delta R.T. 0.01 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	28475		
121	45.8	38.5	57.7	
122	81.9	62.9	94.3	

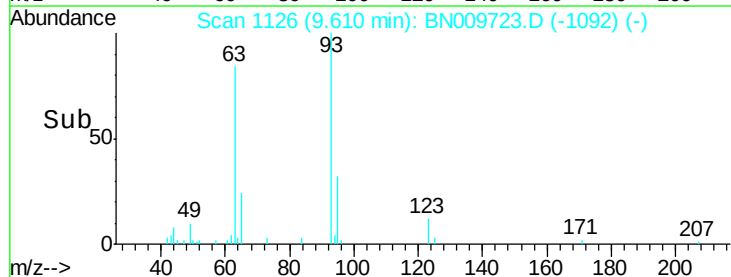
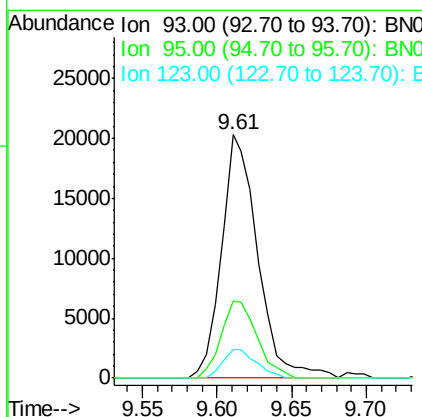
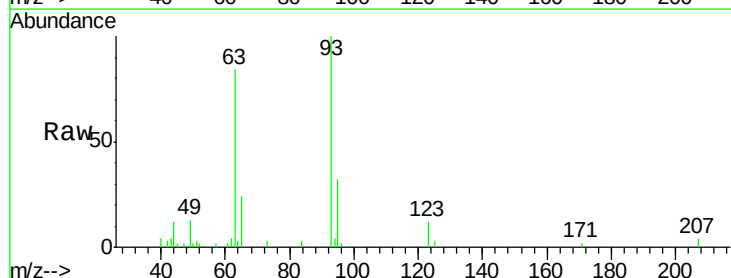
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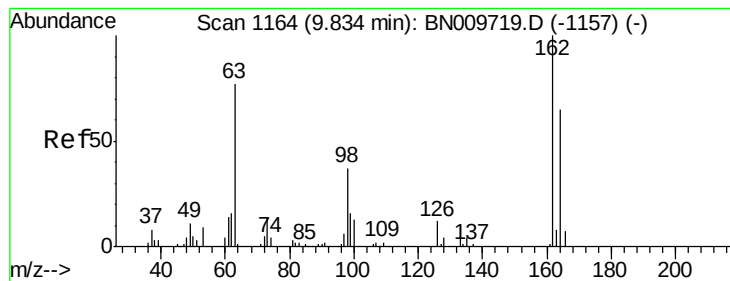
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.23 ng/ul
 RT: 9.61 min Scan# 1126
 Delta R.T. 0.00 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	34480		
95	31.9	25.1	37.7	
123	11.6	8.9	13.3	





#27

2,4-Dichlorophenol

Concen: 3.04 ng/ul

RT: 9.83 min Scan# 1164

Delta R.T. 0.00 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Instrument :

BNA_N

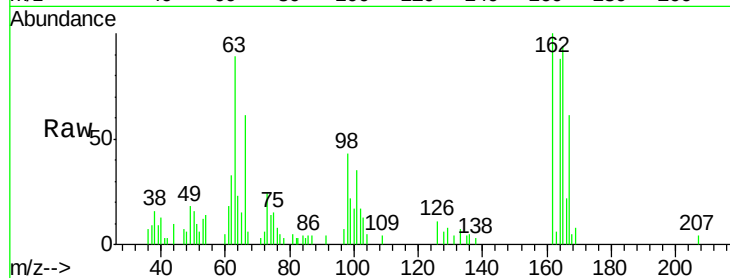
ClientSampleId :

MDL-WATER-03

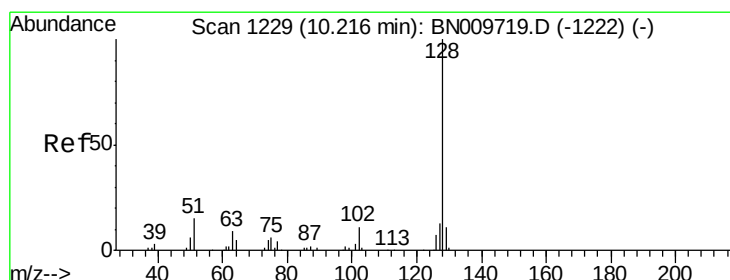
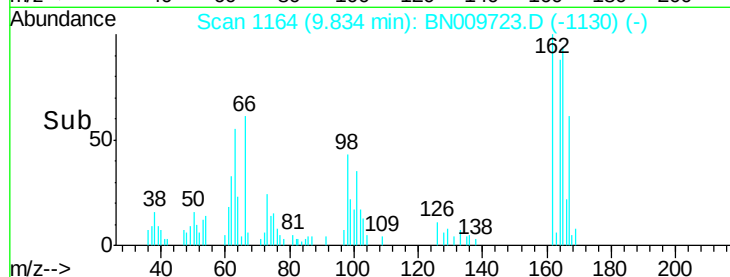
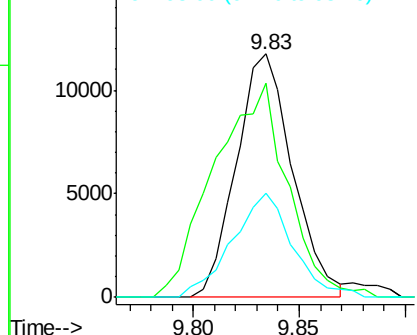
Tgt Ion:	162	Resp:	21735
Ion Ratio	Lower	Upper	
162	100		
164	87.9	50.5	75.7#
98	42.7	28.7	43.1

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Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BNC



#28

Naphthalene

Concen: 3.39 ng/ul

RT: 10.22 min Scan# 1229

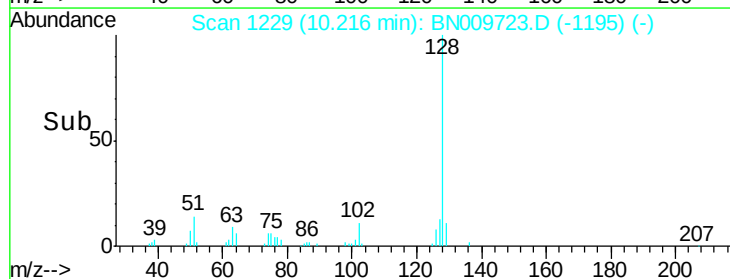
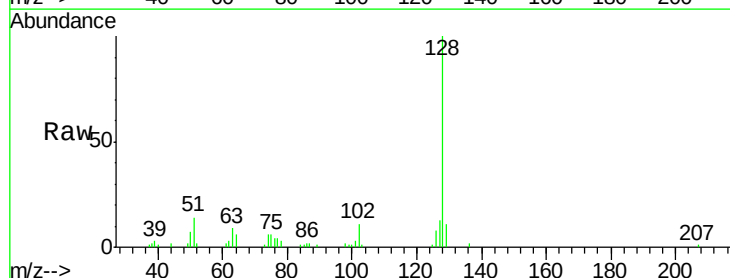
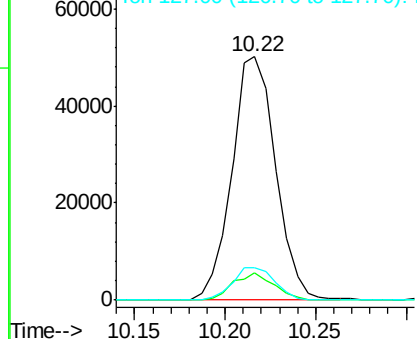
Delta R.T. 0.00 min

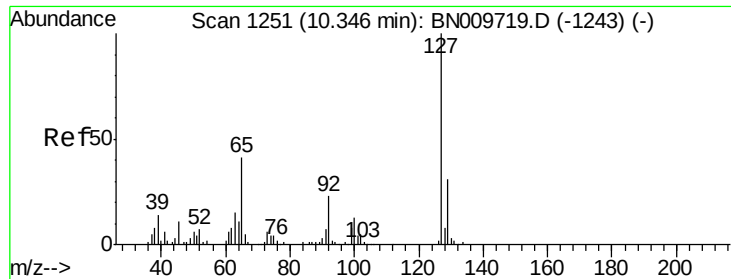
Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Tgt Ion:	128	Resp:	84273
Ion Ratio	Lower	Upper	
128	100		
129	11.0	8.6	13.0
127	13.4	10.3	15.5

Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E





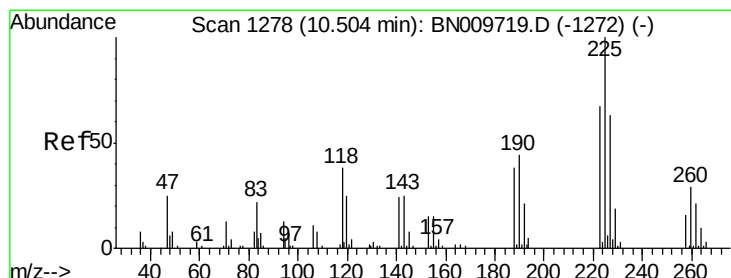
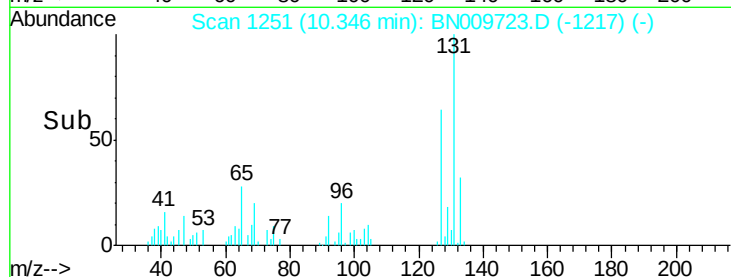
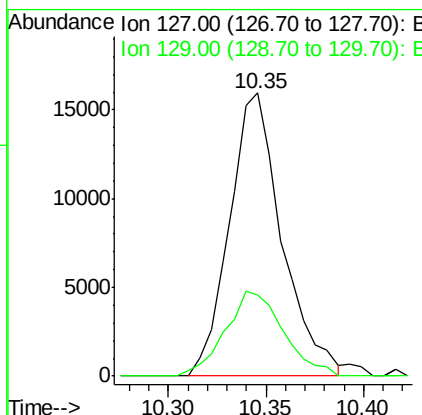
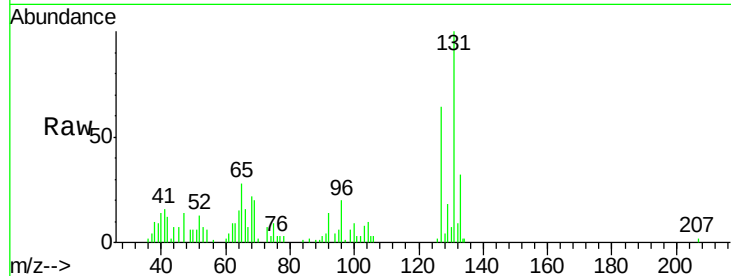
#30
4-Chloroaniline
Concen: 3.65 ng/ul
RT: 10.35 min Scan# 1251
Delta R.T. 0.00 min
Lab File: BN009723.D
Acq: 14 Feb 2020 13:37

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03

Tgt Ion	Ratio	Lower	Upper
127	100		
129	28.6	24.8	37.2

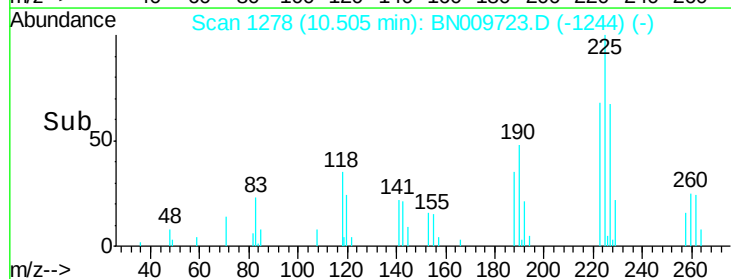
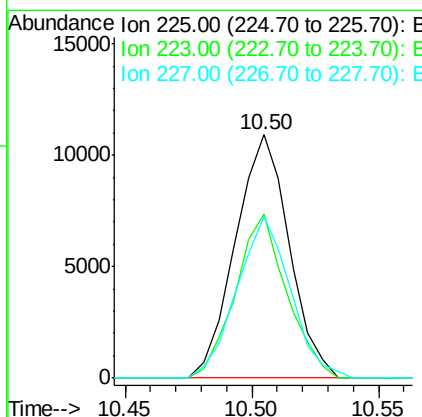
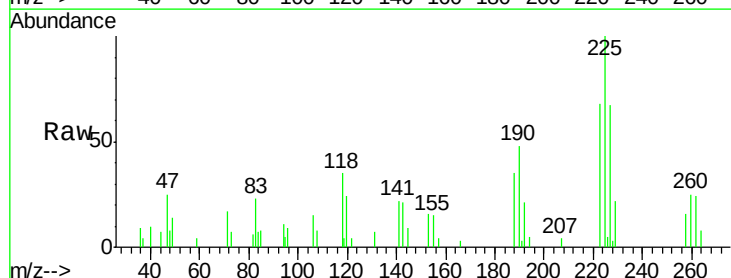
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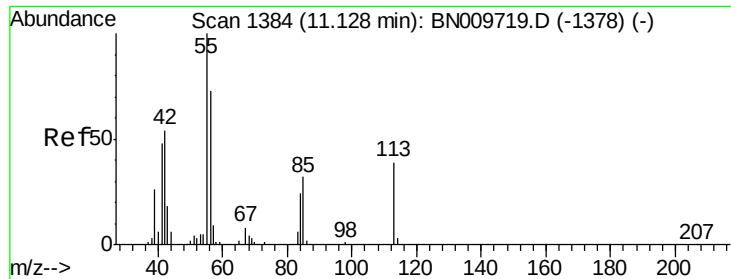
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#31
Hexachlorobutadiene
Concen: 3.37 ng/ul
RT: 10.50 min Scan# 1278
Delta R.T. 0.00 min
Lab File: BN009723.D
Acq: 14 Feb 2020 13:37

Tgt Ion	Ratio	Lower	Upper
225	100		
223	67.6	47.0	70.4
227	66.5	57.3	85.9





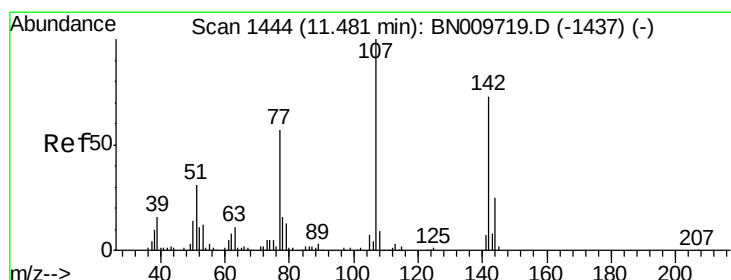
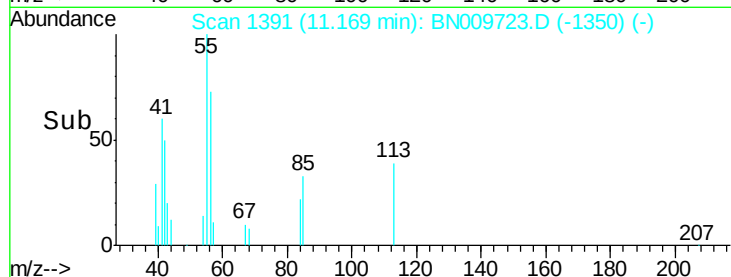
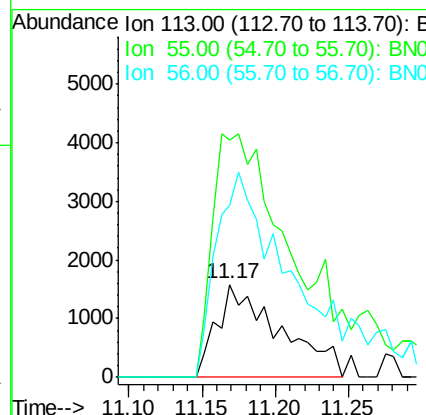
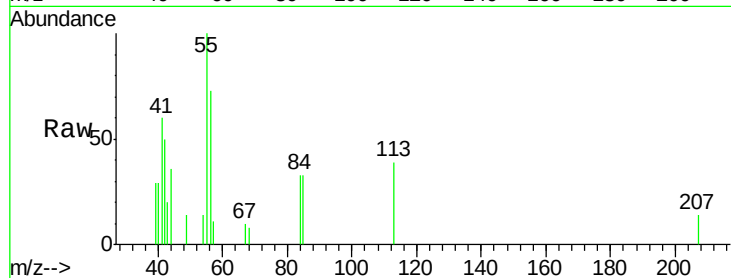
#32
 Caprolactam
 Concen: 1.97 ng/ul m
 RT: 11.17 min Scan# 1391
 Delta R.T. 0.04 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

Tgt Ion	Ratio	Lower	Upper
113	100		
55	256.8	209.1	313.7
56	186.4	161.6	242.4

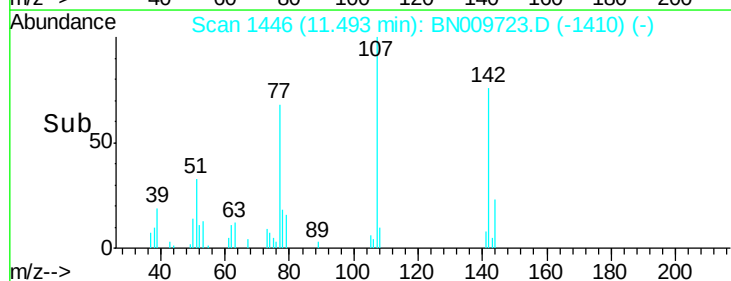
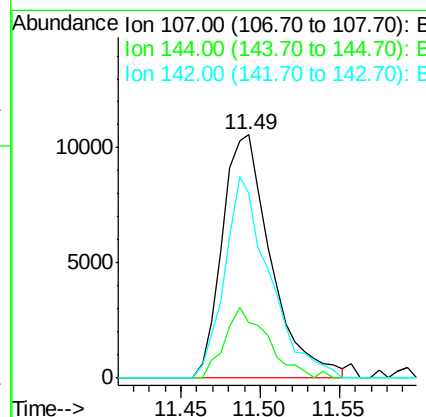
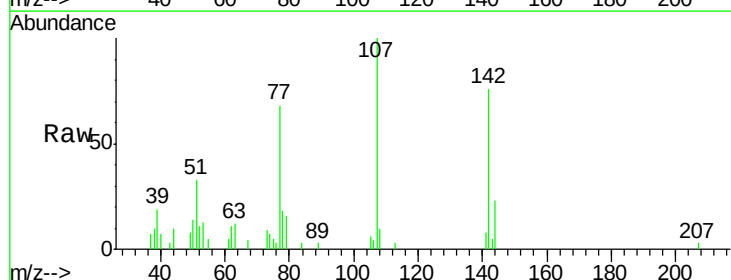
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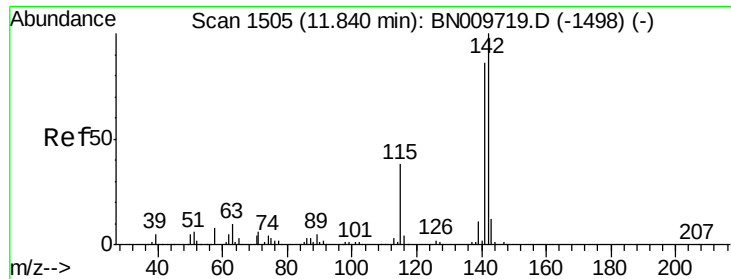
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#33
 4-Chloro-3-methylphenol
 Concen: 2.77 ng/ul
 RT: 11.49 min Scan# 1446
 Delta R.T. 0.01 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.0	19.3	28.9
142	75.8	59.5	89.3





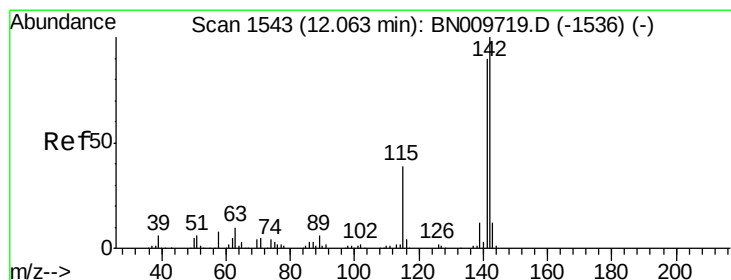
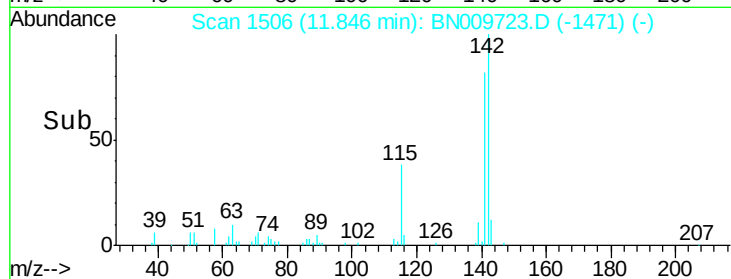
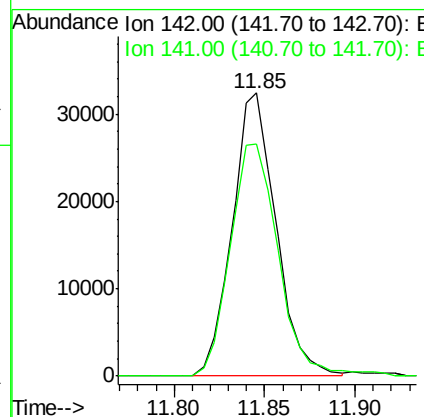
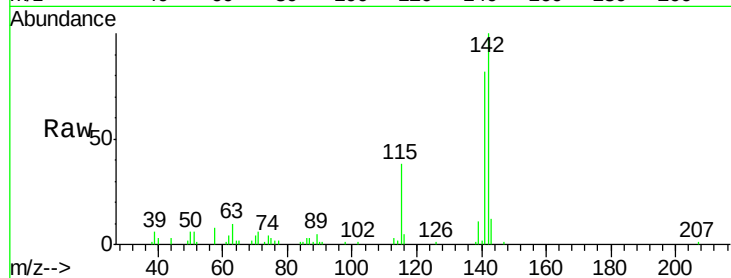
#34
2-Methylnaphthalene
Concen: 3.16 ng/uL
RT: 11.85 min Scan# 1506
Delta R.T. 0.01 min
Lab File: BN009723.D
Acq: 14 Feb 2020 13:37

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03

Tgt Ion:142 Resp: 54431
Ion Ratio Lower Upper
142 100
141 82.2 72.1 108.1

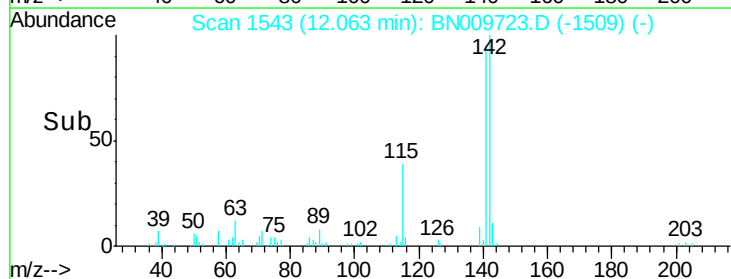
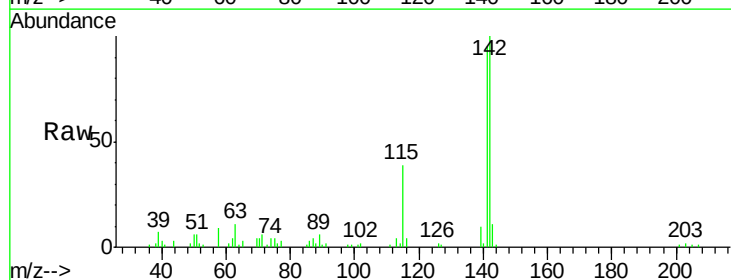
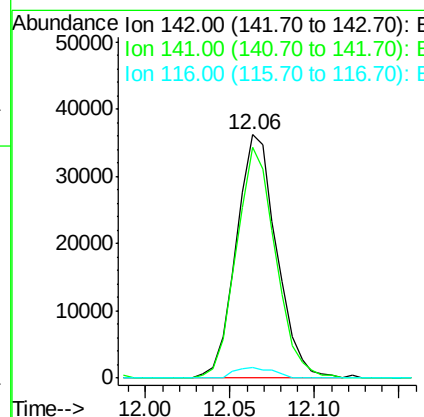
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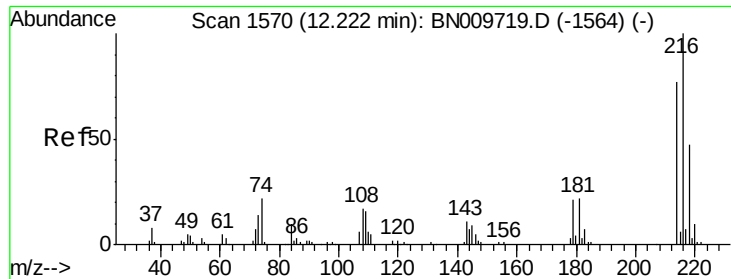
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#35
1-Methylnaphthalene
Concen: 3.50 ng/uL
RT: 12.06 min Scan# 1543
Delta R.T. 0.00 min
Lab File: BN009723.D
Acq: 14 Feb 2020 13:37

Tgt Ion:142 Resp: 60393
Ion Ratio Lower Upper
142 100
141 91.7 72.8 109.2
116 4.1 3.2 4.8





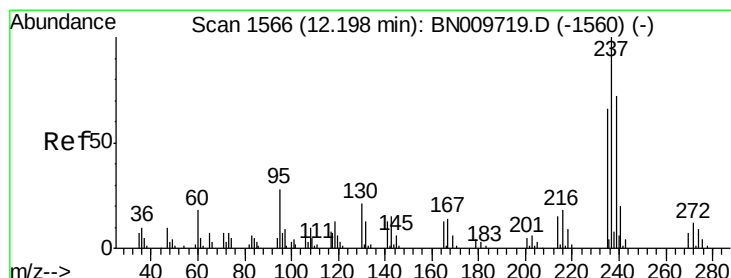
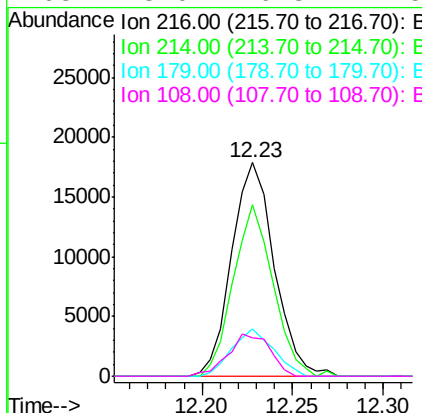
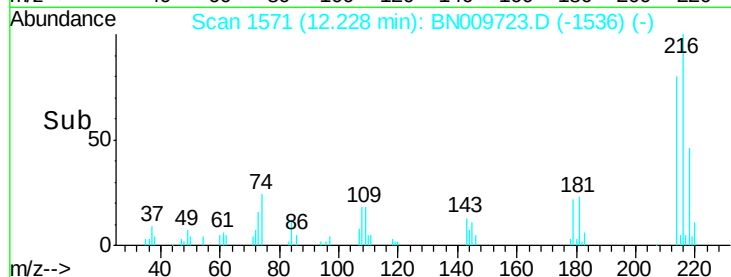
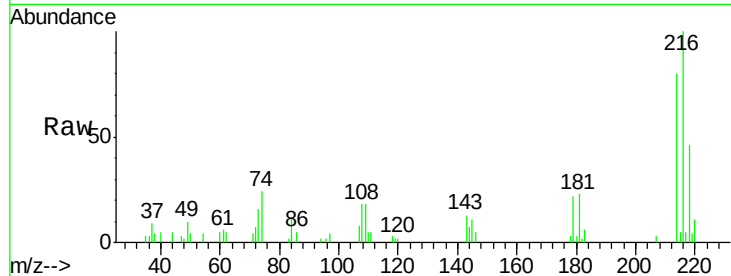
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.31 ng/ul
 RT: 12.23 min Scan# 1571
 Delta R.T. 0.01 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	29303		
214	80.2	64.8	97.2	
179	22.0	17.6	26.4	
108	18.0	16.3	24.5	

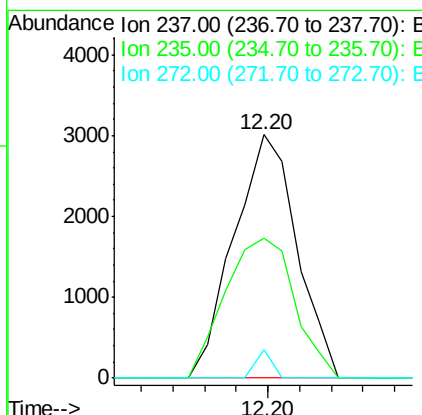
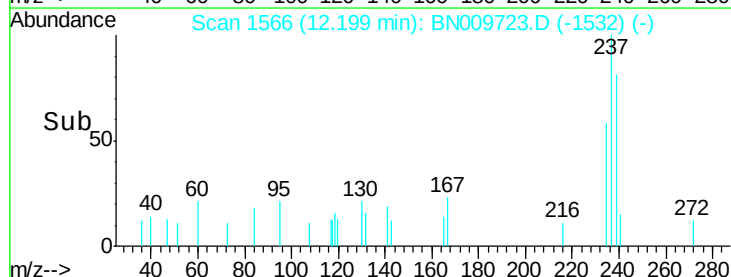
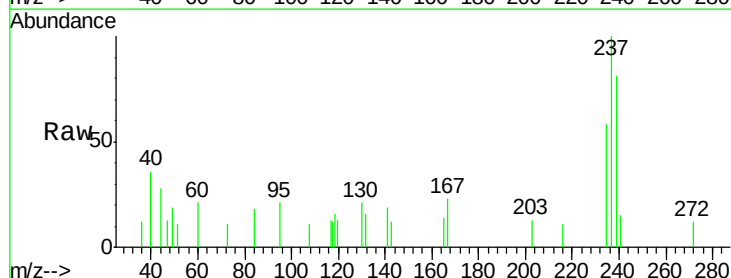
Manual Integrations
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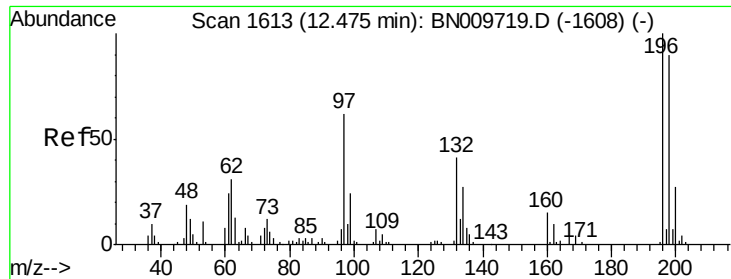
mohammad
 2/17/2020 3:50:07 PM



#38
 Hexachlorocyclopentadiene
 Concen: 1.08 ng/ul
 RT: 12.20 min Scan# 1566
 Delta R.T. 0.00 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	4143		
235	57.5	48.3	72.5	
272	11.7	9.6	14.4	





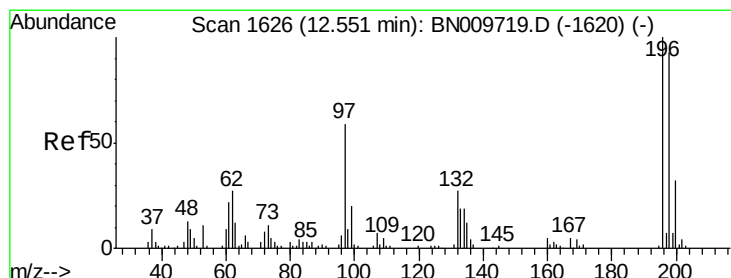
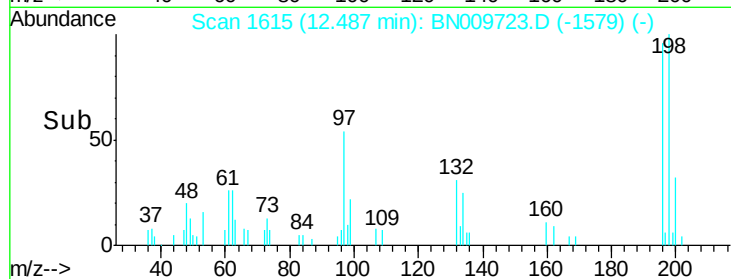
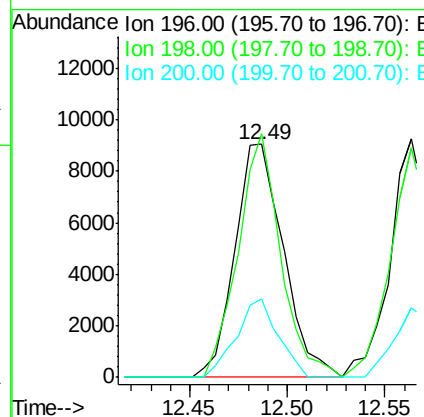
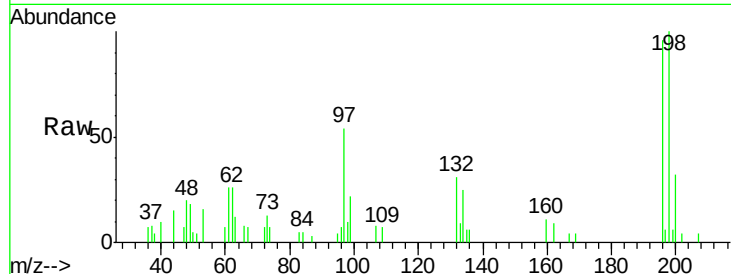
#39
 2,4,6-Trichlorophenol
 Concen: 2.78 ng/ul
 RT: 12.49 min Scan# 1615
 Delta R.T. 0.01 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	15619		
198	104.5	77.2	115.8	
200	34.0	26.8	40.2	

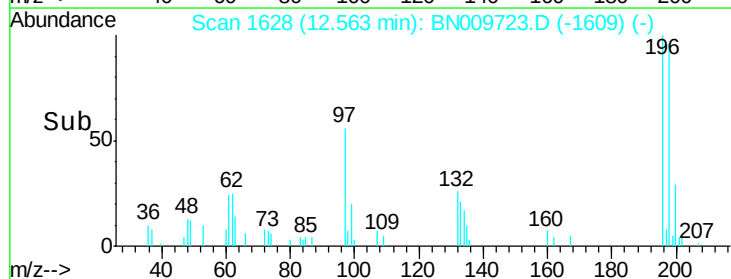
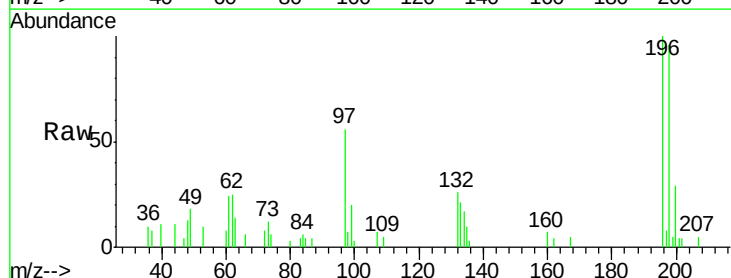
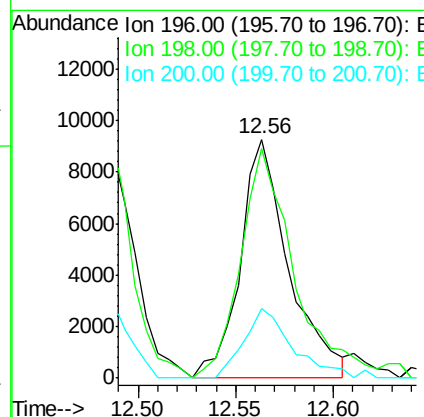
Manual Integrations
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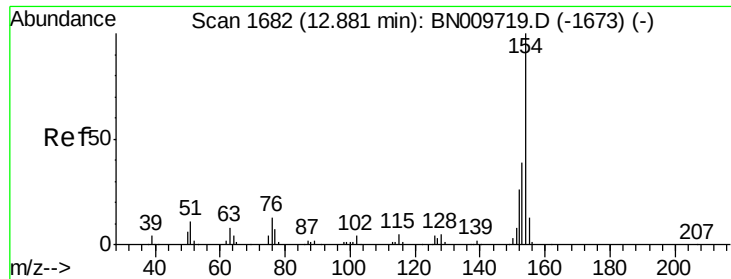
mohammad
 2/17/2020 3:50:07 PM



#40
 2,4,5-Trichlorophenol
 Concen: 2.65 ng/ul
 RT: 12.56 min Scan# 1628
 Delta R.T. 0.01 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	15977		
198	95.9	75.0	112.6	
200	29.0	24.2	36.4	





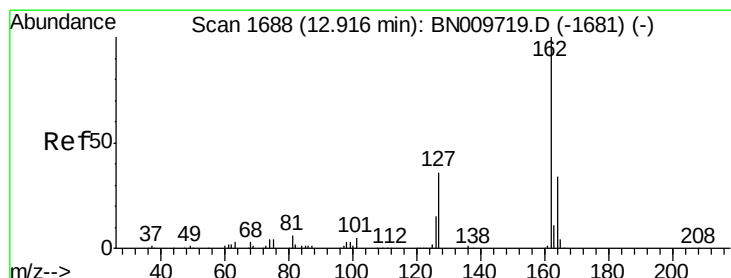
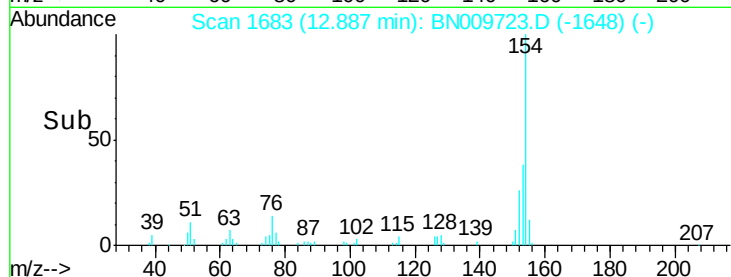
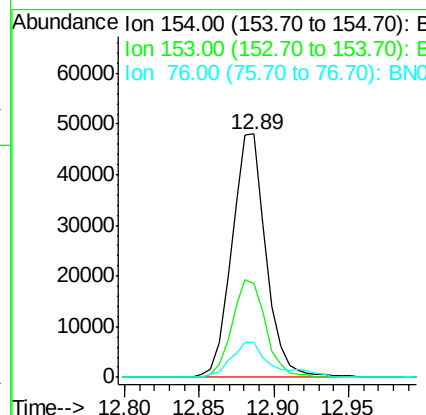
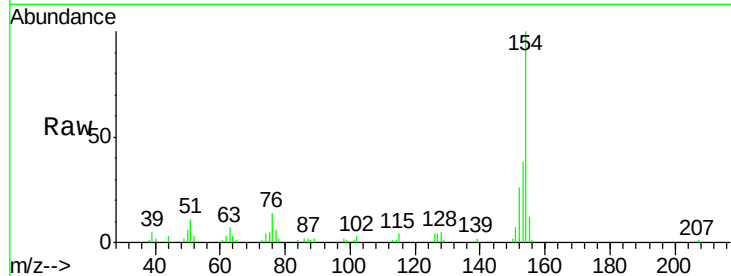
#41
1,1'-Biphenyl
Concen: 3.34 ng/ul
RT: 12.89 min Scan# 1683
Delta R.T. 0.01 min
Lab File: BN009723.D
Acq: 14 Feb 2020 13:37

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03

Tgt Ion	Ratio	Lower	Upper
154	100		
153	38.4	33.2	49.8
76	14.1	11.0	16.4

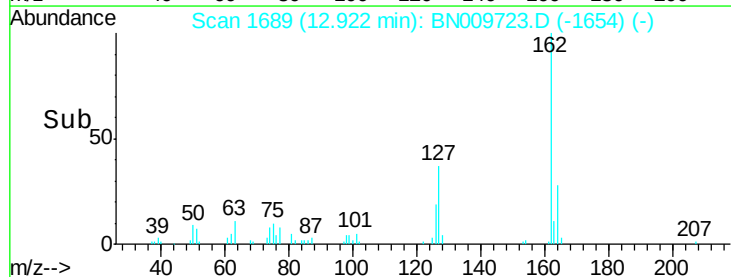
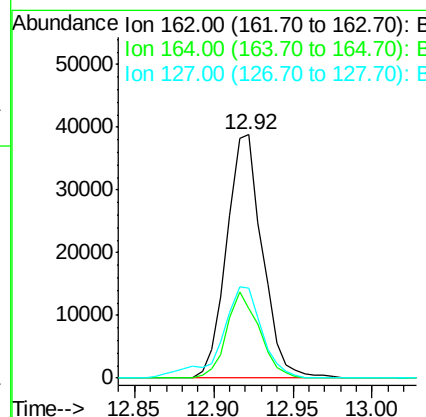
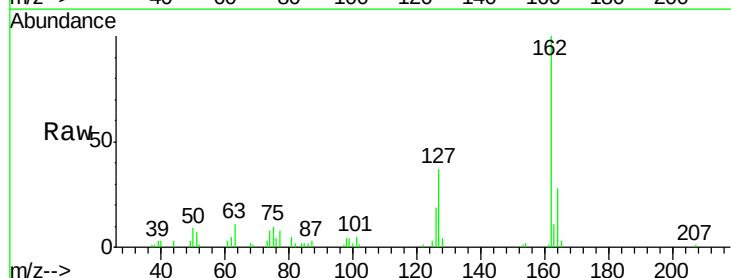
Manual Integrations
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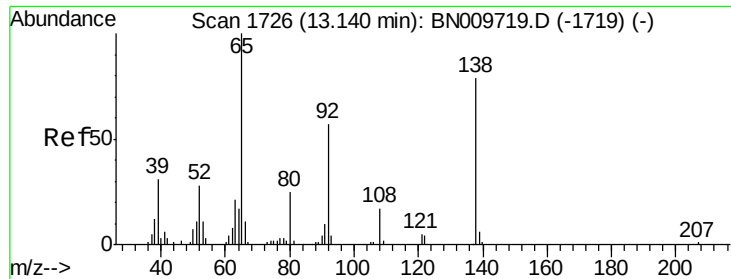
mohammad
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#42
2-Chloronaphthalene
Concen: 3.33 ng/ul
RT: 12.92 min Scan# 1689
Delta R.T. 0.01 min
Lab File: BN009723.D
Acq: 14 Feb 2020 13:37

Tgt Ion	Ratio	Lower	Upper
162	100		
164	28.4	25.7	38.5
127	36.9	31.4	47.2





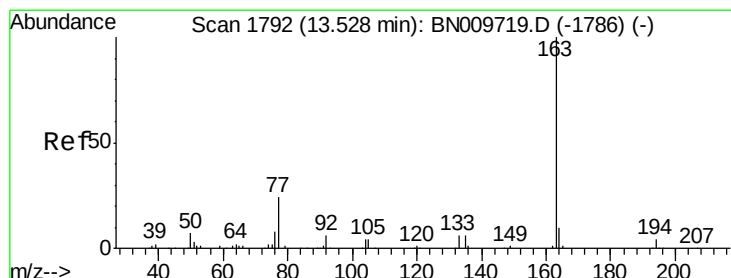
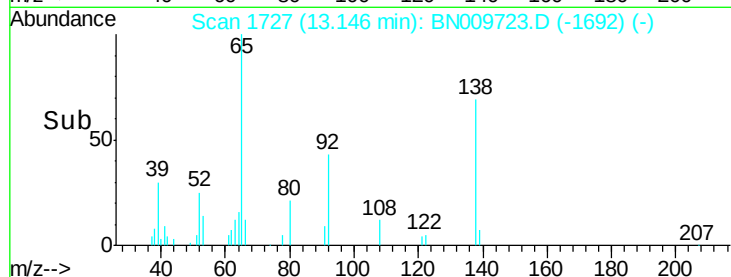
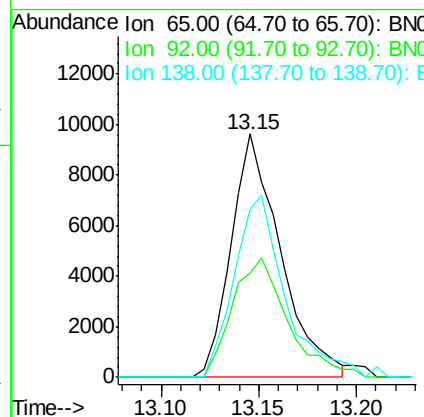
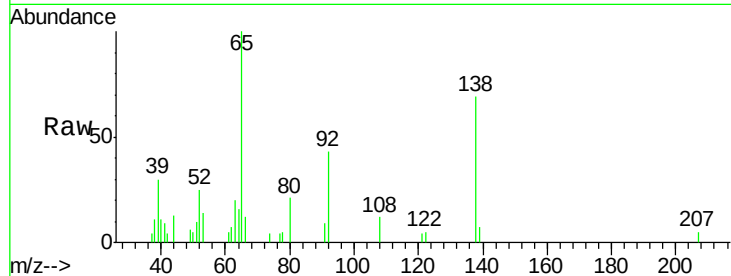
#43
2-Nitroaniline
Concen: 2.54 ng/ul
RT: 13.15 min Scan# 1727
Delta R.T. 0.01 min
Lab File: BN009723.D
Acq: 14 Feb 2020 13:37

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03

Tgt Ion	Ratio	Lower	Upper
65	100		
92	42.9	43.6	65.4#
138	68.9	61.3	91.9

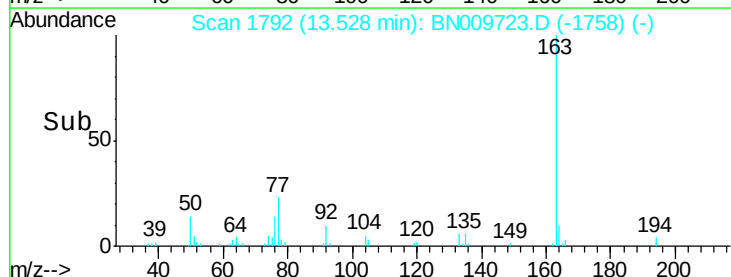
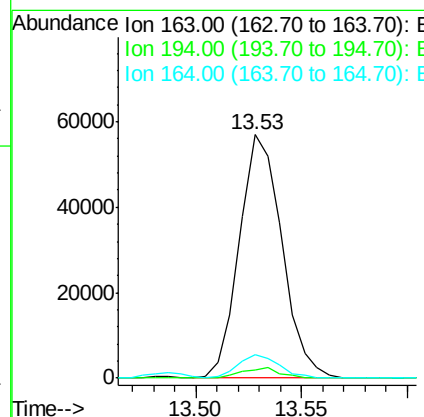
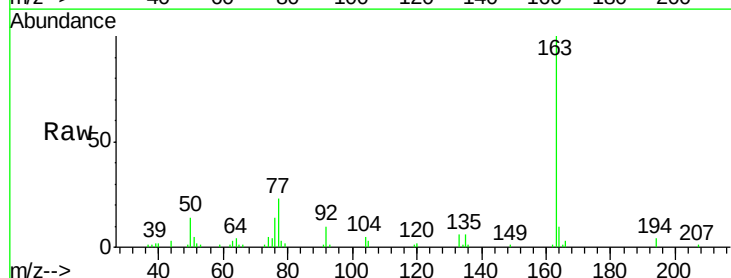
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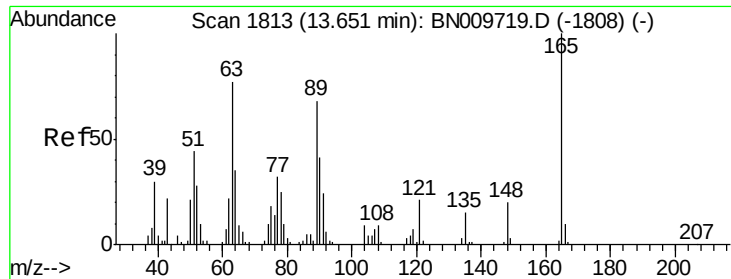
mohammad
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#45
Dimethylphthalate
Concen: 3.42 ng/ul
RT: 13.53 min Scan# 1792
Delta R.T. 0.00 min
Lab File: BN009723.D
Acq: 14 Feb 2020 13:37

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.4	5.0
164	9.9	8.0	12.0





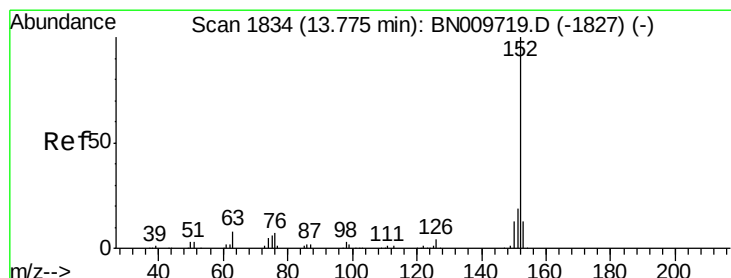
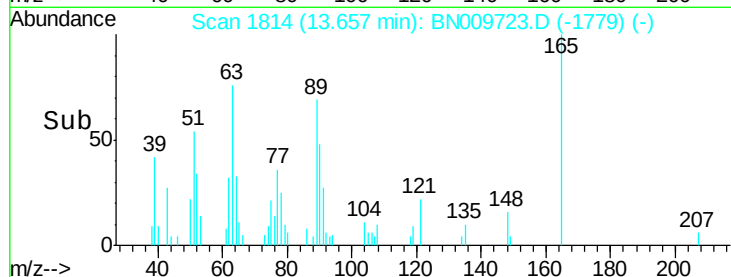
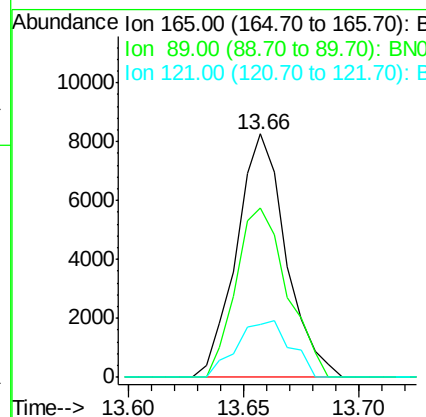
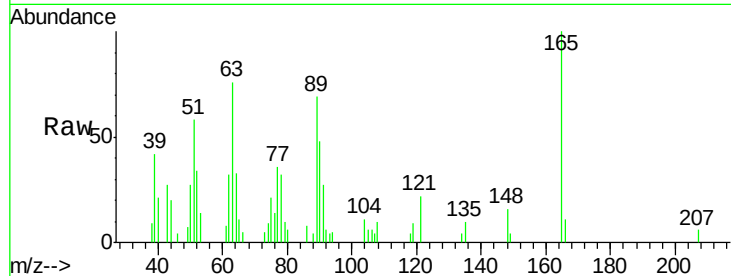
#46
 2,6-Dinitrotoluene
 Concen: 2.71 ng/ul
 RT: 13.66 min Scan# 1814
 Delta R.T. 0.01 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
89	69.3	54.1	81.1
121	21.9	18.1	27.1

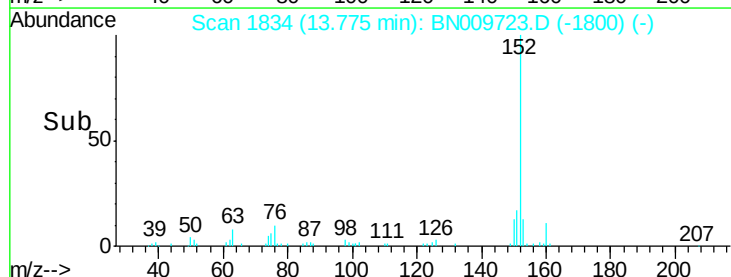
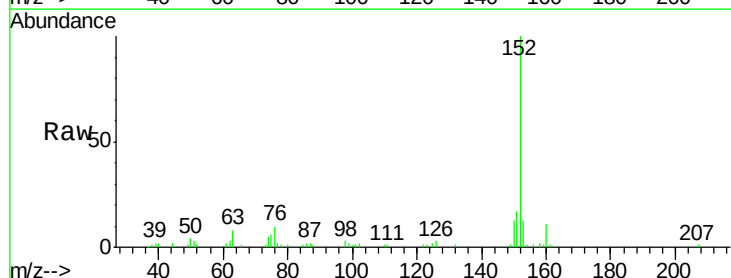
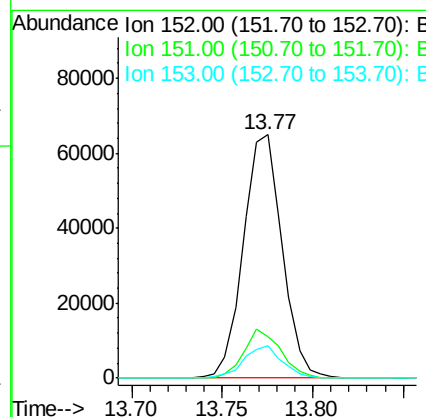
Manual Integrations
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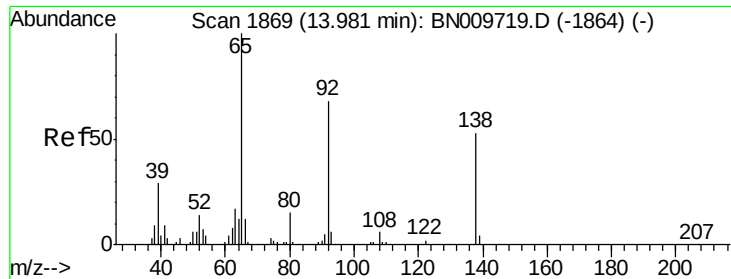
mohammad
 2/17/2020 3:50:07 PM



#48
 Acenaphthylene
 Concen: 3.39 ng/ul
 RT: 13.77 min Scan# 1834
 Delta R.T. 0.00 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Tgt Ion	Ratio	Resp Lower	Resp Upper
152	100		
151	17.2	15.7	23.5
153	13.1	10.3	15.5





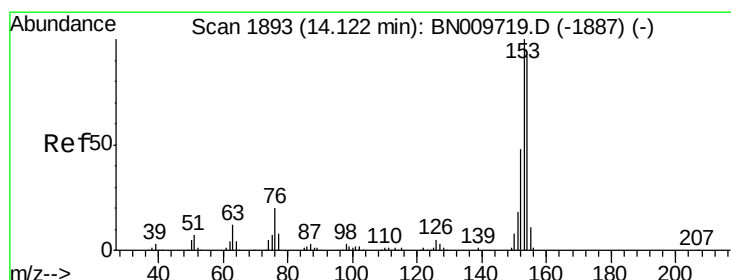
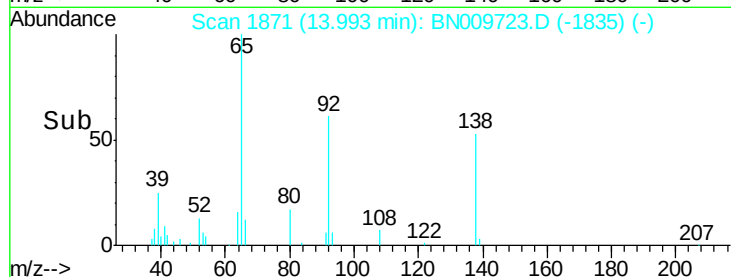
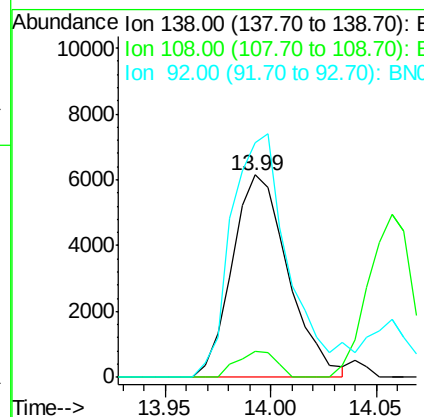
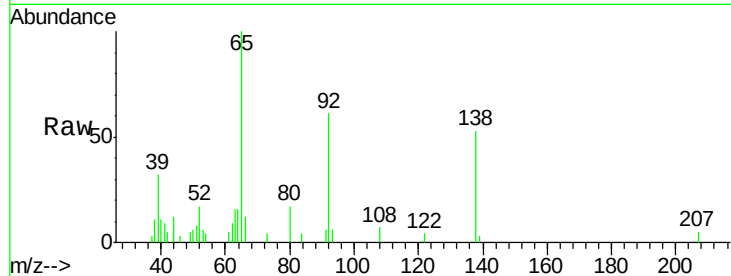
#49
3-Nitroaniline
Concen: 2.69 ng/ul
RT: 13.99 min Scan# 1871
Delta R.T. 0.01 min
Lab File: BN009723.D
Acq: 14 Feb 2020 13:37

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	11312		
108	13.0	8.9	13.3	
92	115.9	99.2	148.8	

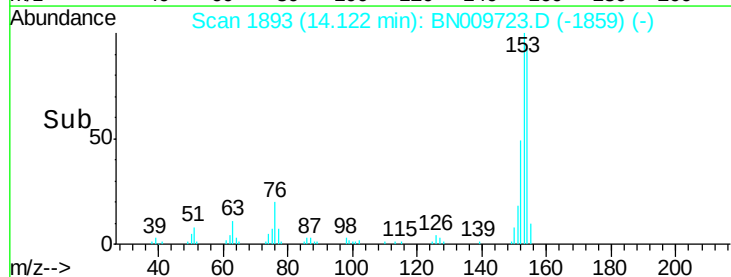
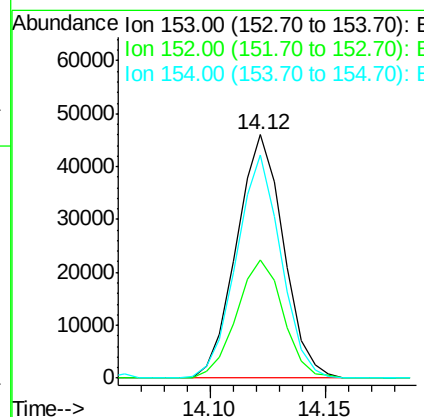
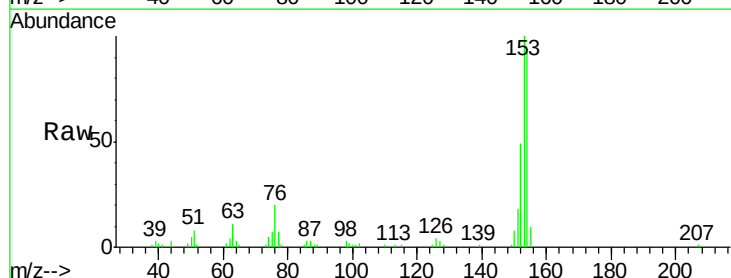
Manual Integrations
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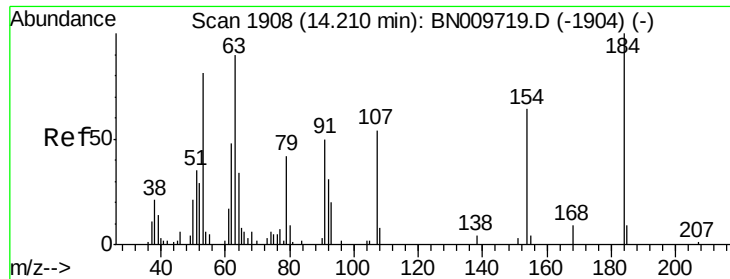
mohammad
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#50
Acenaphthene
Concen: 3.35 ng/ul
RT: 14.12 min Scan# 1893
Delta R.T. 0.00 min
Lab File: BN009723.D
Acq: 14 Feb 2020 13:37

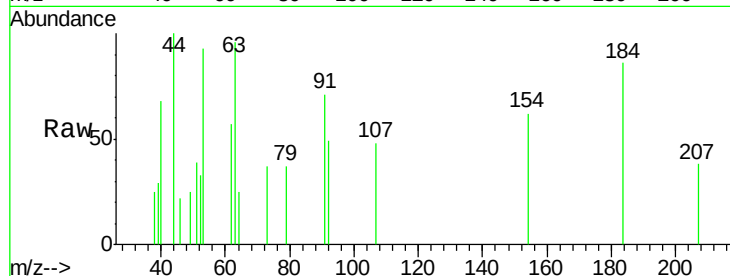
Tgt Ion	Ratio	Resp	Lower	Upper
153	100	65352		
152	48.6	36.6	54.8	
154	91.6	70.6	106.0	





#51
 2,4-Dinitrophenol
 Concen: 1.05 ng/ul
 RT: 14.23 min Scan# 1912
 Delta R.T. 0.02 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

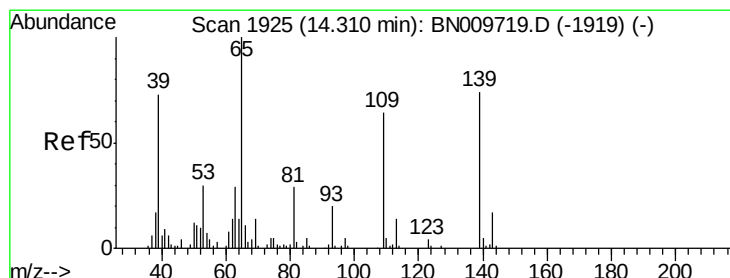
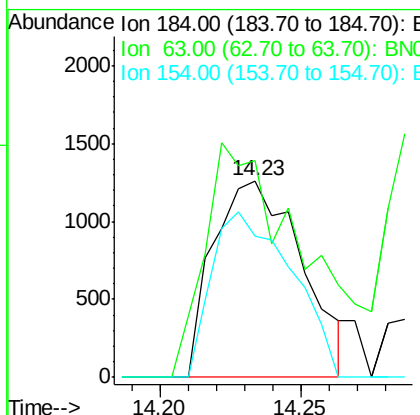
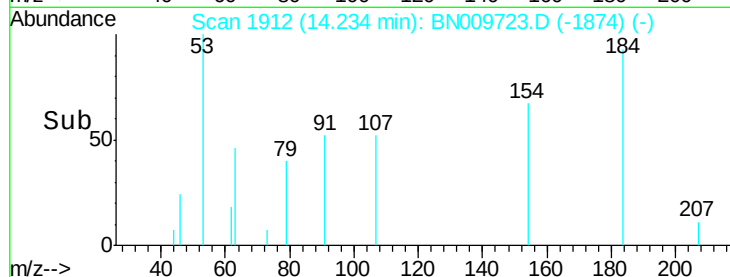
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03



Tgt Ion:184 Resp: 2745
 Ion Ratio Lower Upper
 184 100
 63 110.6 83.0 124.6
 154 72.2 54.9 82.3

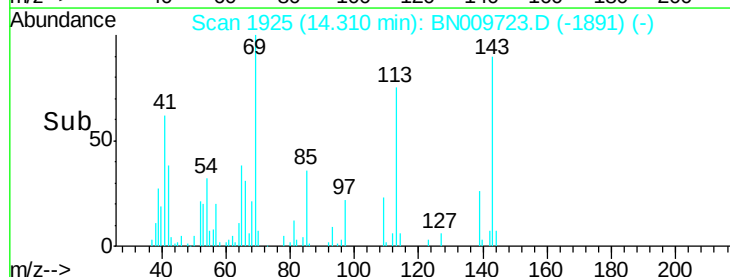
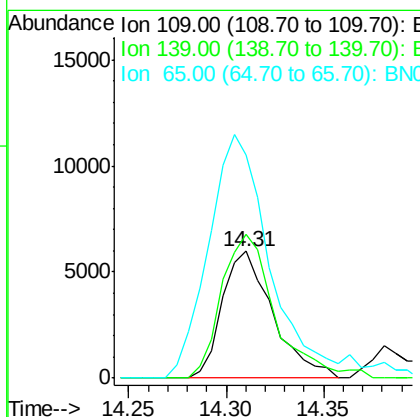
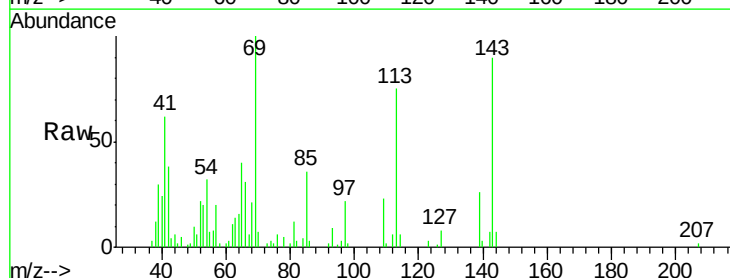
Manual Integrations
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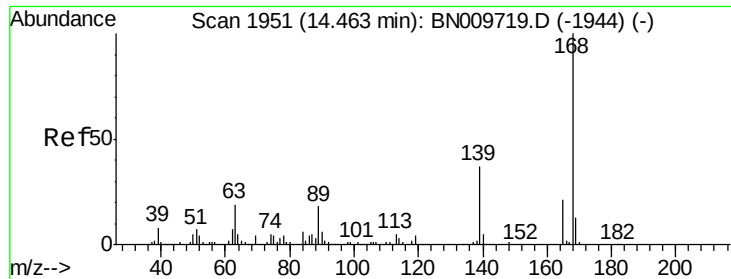
mohammad
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#53
 4-Nitrophenol
 Concen: 2.93 ng/ul
 RT: 14.31 min Scan# 1925
 Delta R.T. 0.00 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Tgt Ion:109 Resp: 10767
 Ion Ratio Lower Upper
 109 100
 139 112.9 96.3 144.5
 65 175.3 129.9 194.9





#54

Dibenzenofuran

Concen: 3.28 ng/ul

RT: 14.46 min Scan# 1951

Delta R.T. 0.00 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03

Tgt Ion:168 Resp: 89793

Ion Ratio Lower Upper

168 100

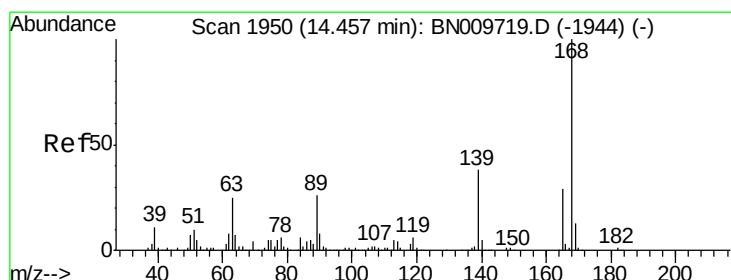
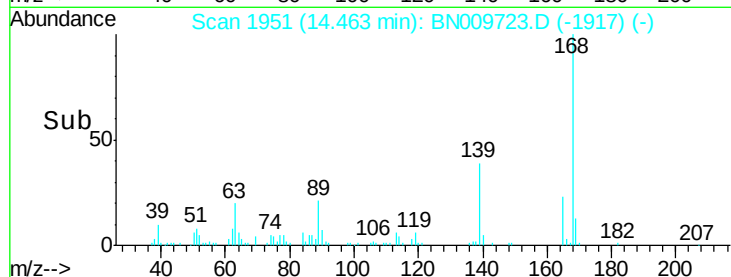
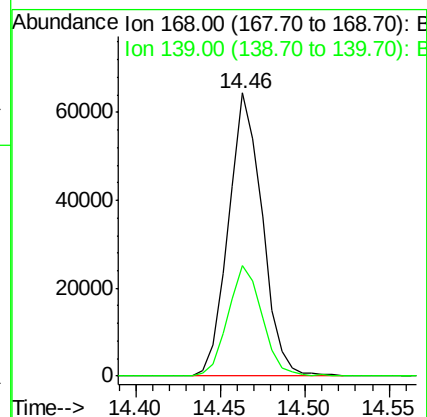
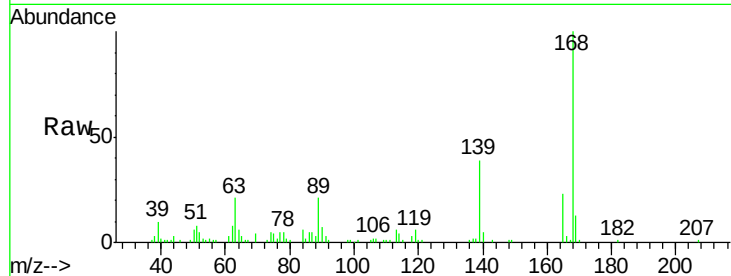
139 38.9 32.7 49.1

Manual Integrations

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#55

2,4-Dinitrotoluene

Concen: 2.87 ng/ul

RT: 14.46 min Scan# 1951

Delta R.T. 0.01 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

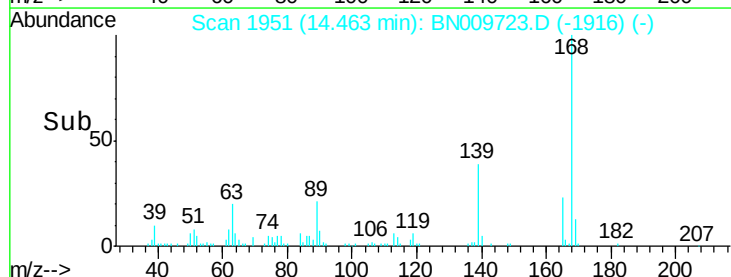
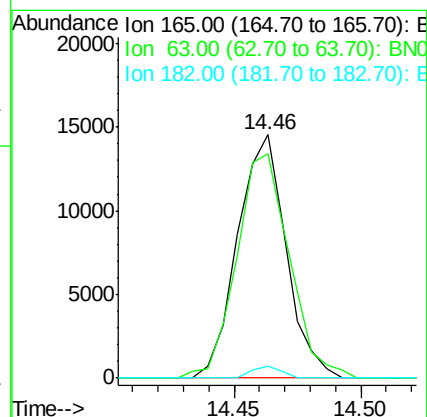
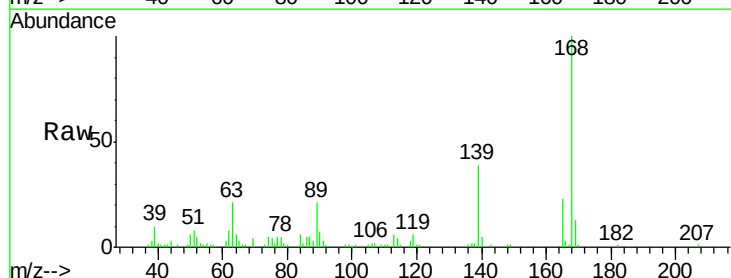
Tgt Ion:165 Resp: 19378

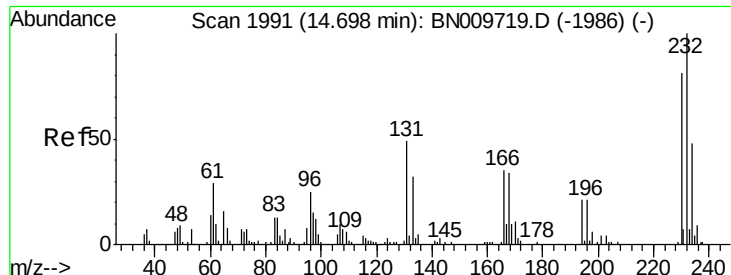
Ion Ratio Lower Upper

165 100

63 92.0 68.3 102.5

182 4.7 2.2 3.4#





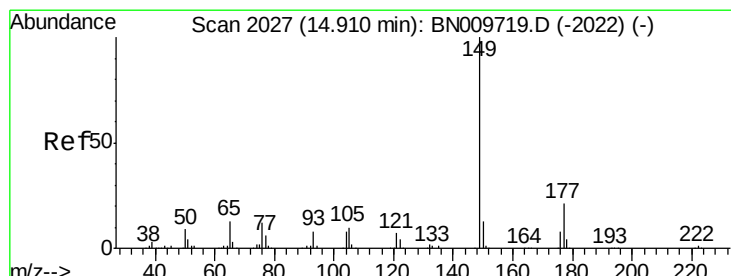
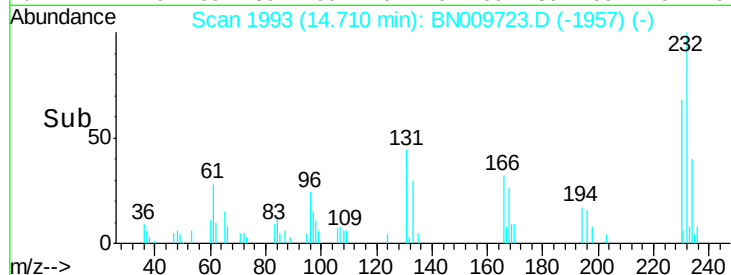
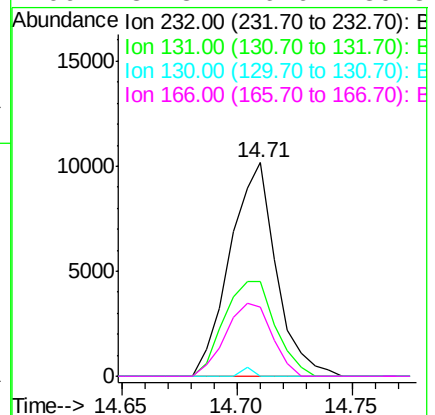
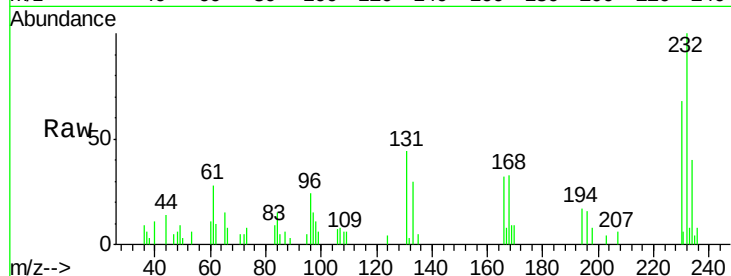
#56
2,3,4,6-Tetrachlorophenol
Concen: 2.73 ng/ul
RT: 14.71 min Scan# 1993
Delta R.T. 0.01 min
Lab File: BN009723.D
Acq: 14 Feb 2020 13:37

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03

Tgt Ion	Ratio	Lower	Upper
232	100		
131	44.2	40.6	60.8
130	0.0	2.2	3.4
166	32.3	26.6	39.8

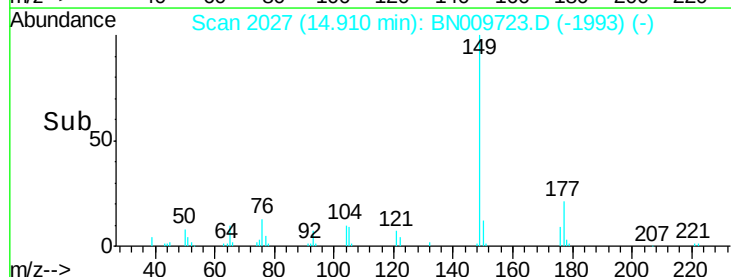
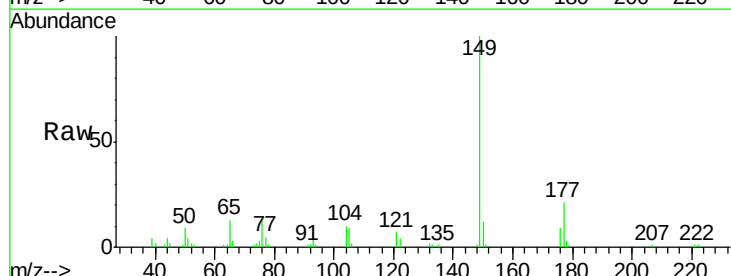
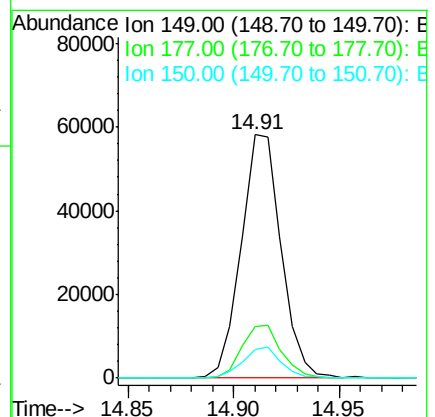
Manual Integrations
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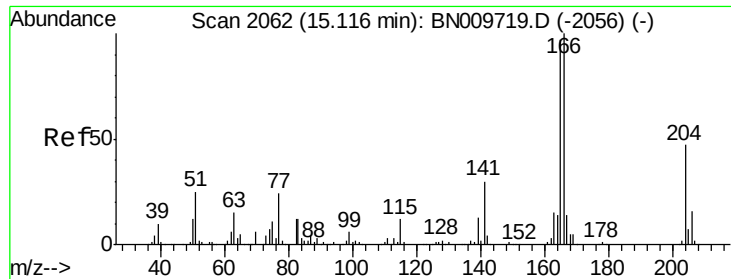
mohammad
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#57
Diethylphthalate
Concen: 3.19 ng/ul
RT: 14.91 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BN009723.D
Acq: 14 Feb 2020 13:37

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.8	26.6
150	12.0	9.8	14.6





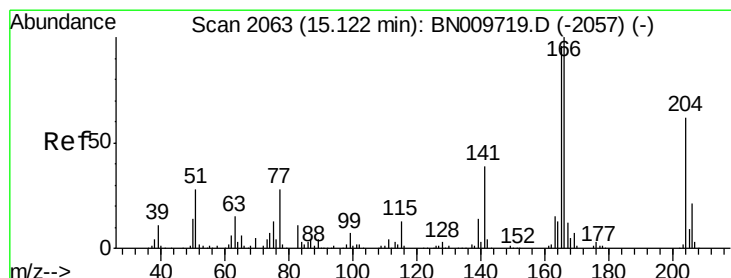
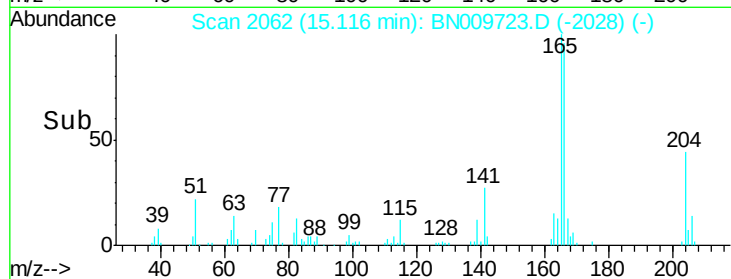
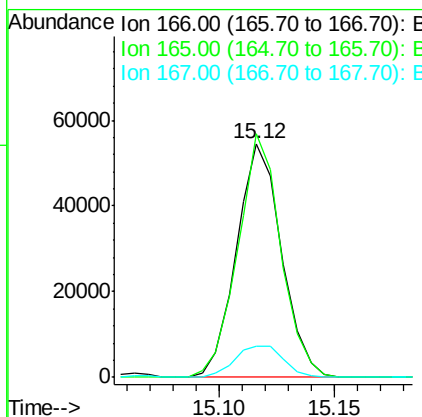
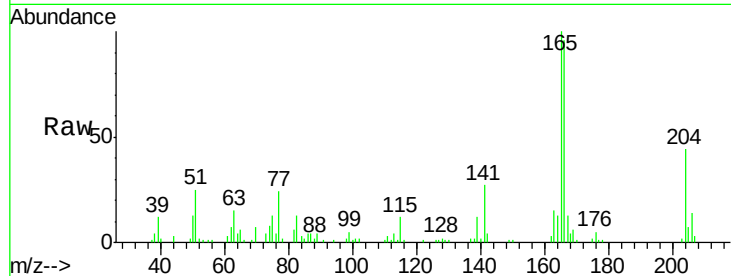
#59
 Fluorene
 Concen: 3.23 ng/ul
 RT: 15.12 min Scan# 2062
 Delta R.T. 0.00 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

Tgt Ion:166 Resp: 74282
 Ion Ratio Lower Upper
 166 100
 165 104.2 79.8 119.8
 167 13.5 10.7 16.1

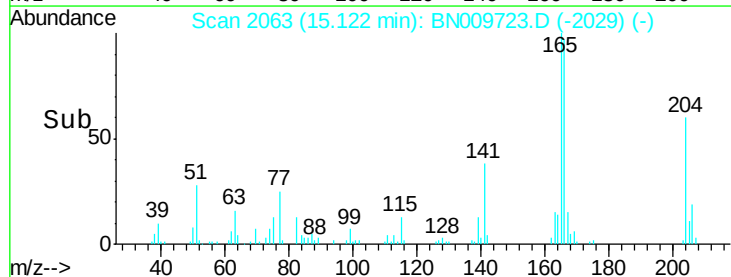
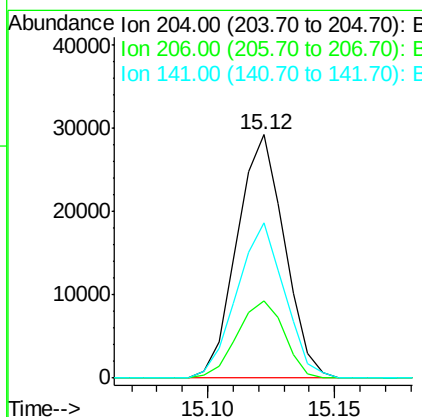
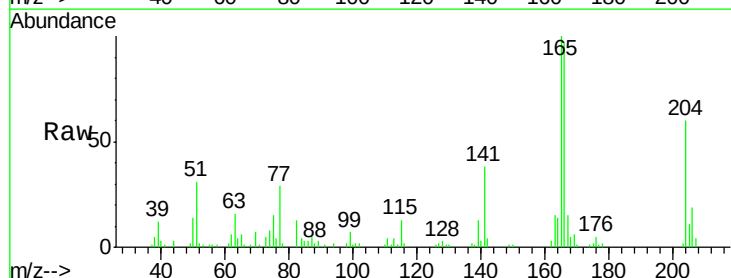
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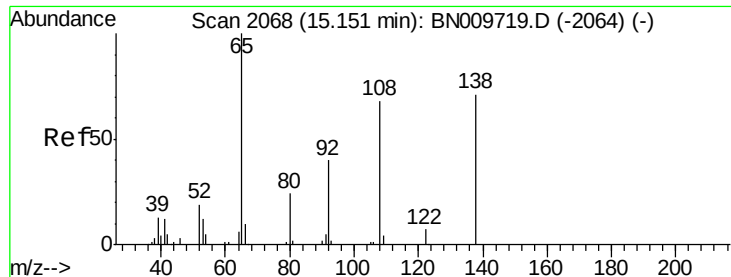
mohammad
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#60
 4-Chlorophenyl-phenylether
 Concen: 3.36 ng/ul
 RT: 15.12 min Scan# 2063
 Delta R.T. 0.00 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Tgt Ion:204 Resp: 38137
 Ion Ratio Lower Upper
 204 100
 206 31.9 26.5 39.7
 141 63.6 48.8 73.2





#61

4-Nitroaniline

Concen: 2.06 ng/ul

RT: 15.16 min Scan# 2070

Delta R.T. 0.01 min

Lab File: BN009723.D

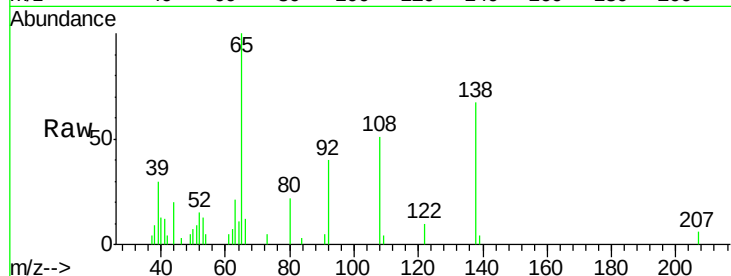
Acq: 14 Feb 2020 13:37

Instrument :

BNA_N

ClientSampleId :

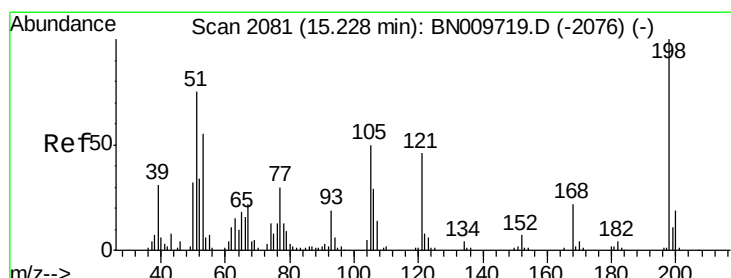
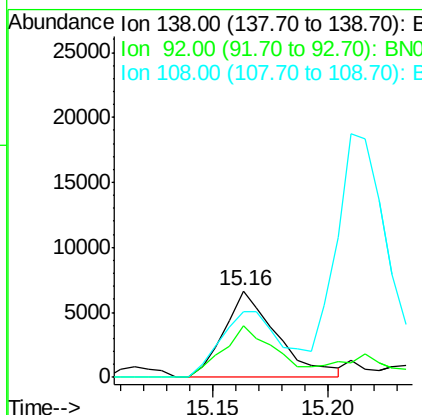
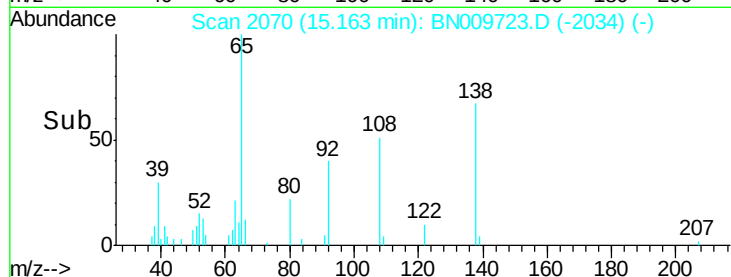
MDL-WATER-03



Tgt Ion:	138	Resp:	10564
Ion Ratio	Lower	Upper	
138	100		
92	59.5	47.8	71.6
108	76.1	72.3	108.5

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#64

4,6-Dinitro-2-methylphenol

Concen: 2.70 ng/ul

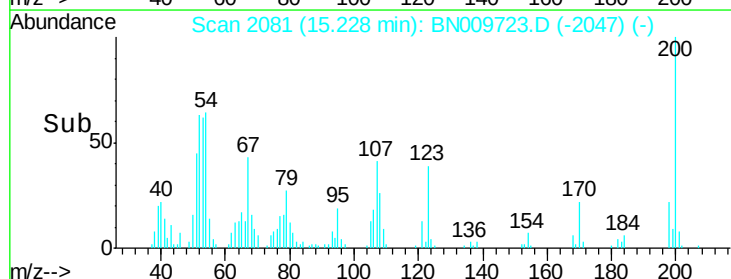
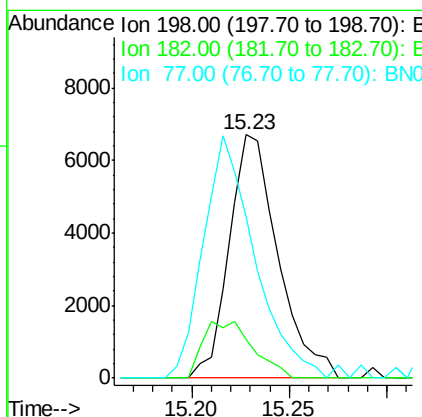
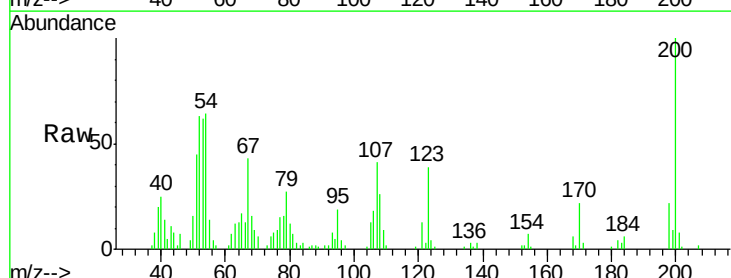
RT: 15.23 min Scan# 2081

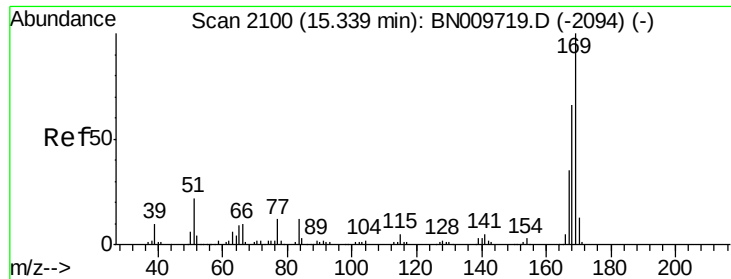
Delta R.T. 0.00 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Tgt Ion:	198	Resp:	11656
Ion Ratio	Lower	Upper	
198	100		
182	15.8	3.7	5.5#
77	66.4	25.1	37.7#





#65

N-Nitrosodiphenylamine

Concen: 3.27 ng/ul

RT: 15.34 min Scan# 2100

Delta R.T. 0.00 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Instrument :

BNA_N

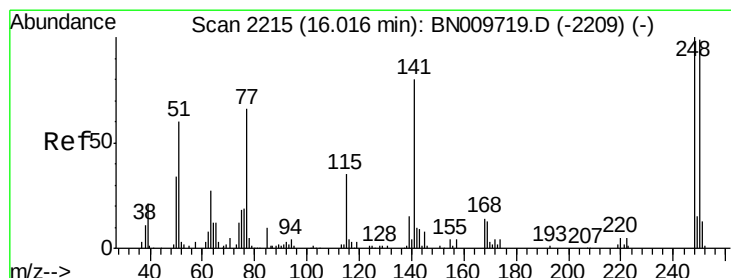
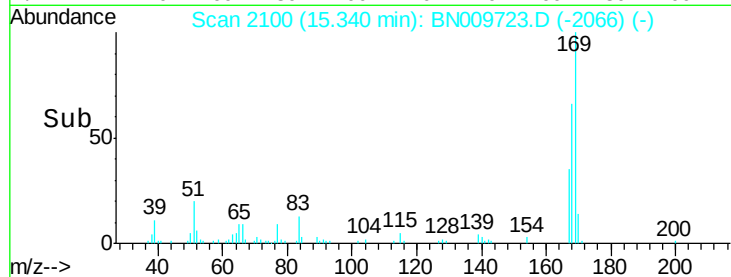
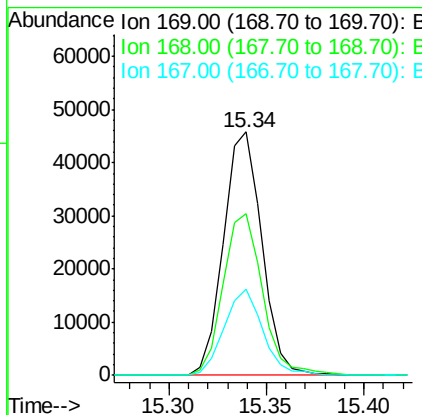
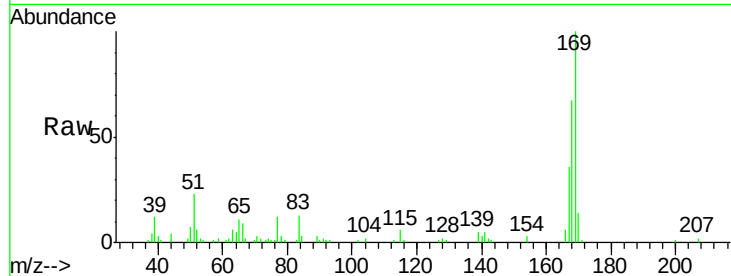
ClientSampleId :

MDL-WATER-03

Tgt Ion:	169	Resp:	62429
Ion Ratio	Lower	Upper	
169	100		
168	66.6	51.8	77.6
167	35.7	27.7	41.5

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#66

4-Bromophenyl-phenylether

Concen: 3.20 ng/ul

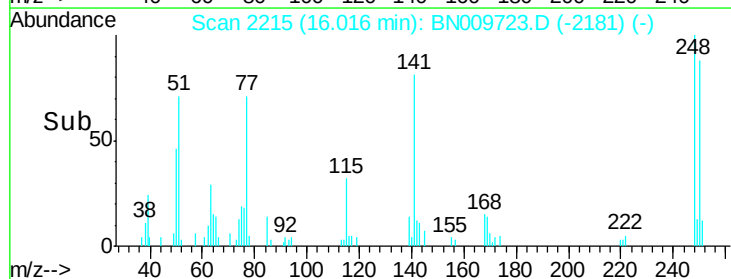
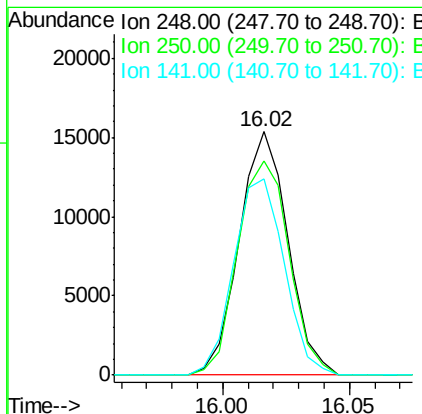
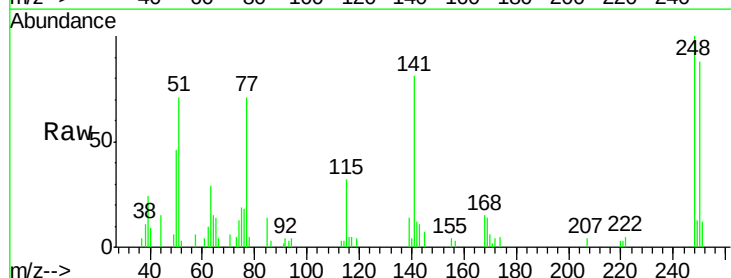
RT: 16.02 min Scan# 2215

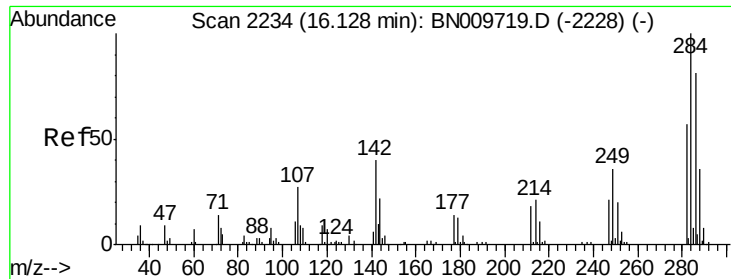
Delta R.T. 0.00 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Tgt Ion:	248	Resp:	20610
Ion Ratio	Lower	Upper	
248	100		
250	87.9	81.4	122.0
141	80.7	66.9	100.3





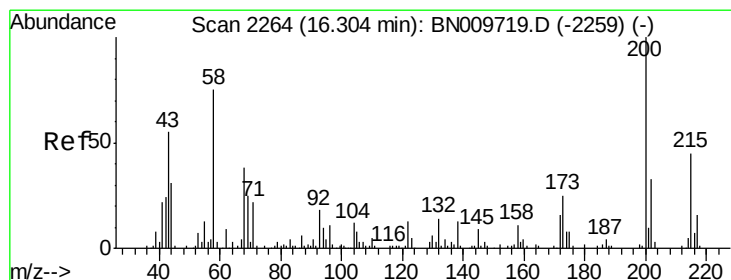
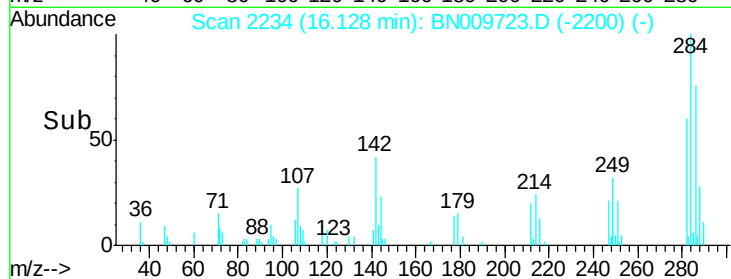
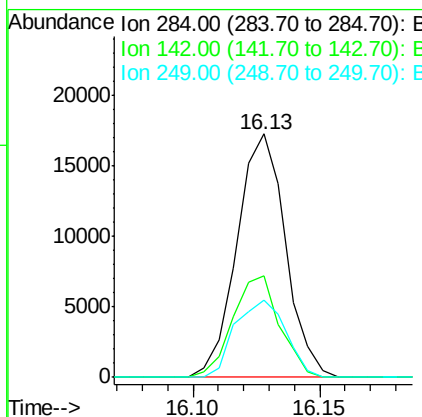
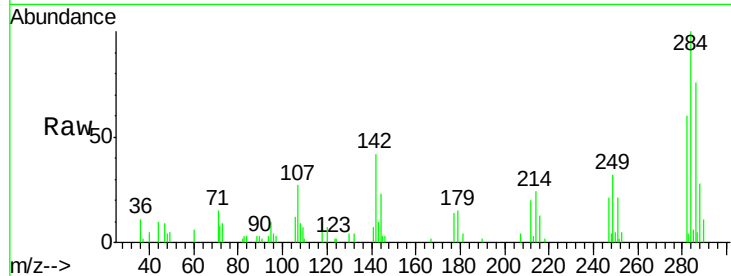
#67
Hexachlorobenzene
Concen: 3.23 ng/ul
RT: 16.13 min Scan# 2234
Delta R.T. 0.00 min
Lab File: BN009723.D
Acq: 14 Feb 2020 13:37

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	23041		
142	41.8	34.4	51.6	
249	31.6	29.7	44.5	

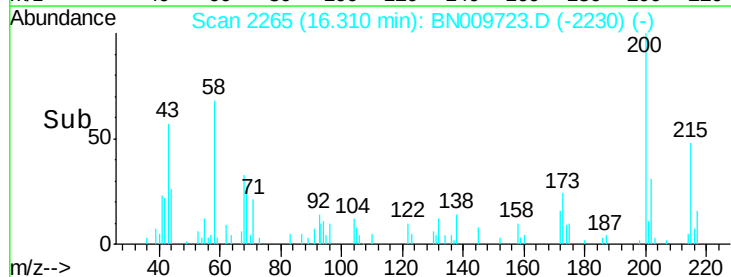
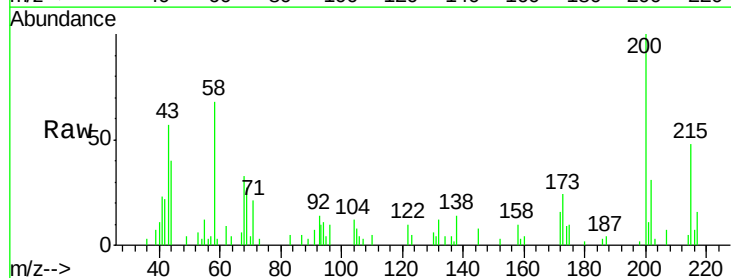
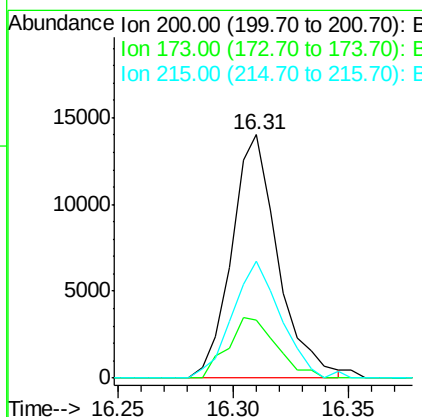
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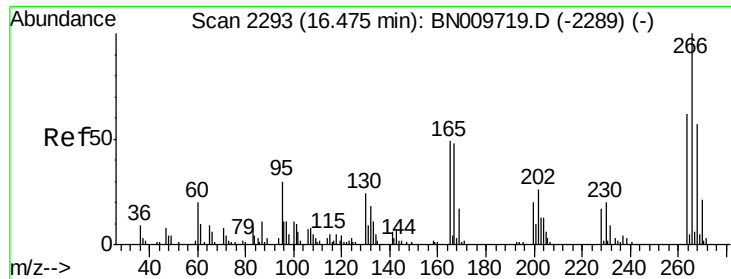
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#68
Atrazine
Concen: 2.70 ng/ul
RT: 16.31 min Scan# 2265
Delta R.T. 0.01 min
Lab File: BN009723.D
Acq: 14 Feb 2020 13:37

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	19590		
173	23.9	22.1	33.1	
215	48.2	41.6	62.4	





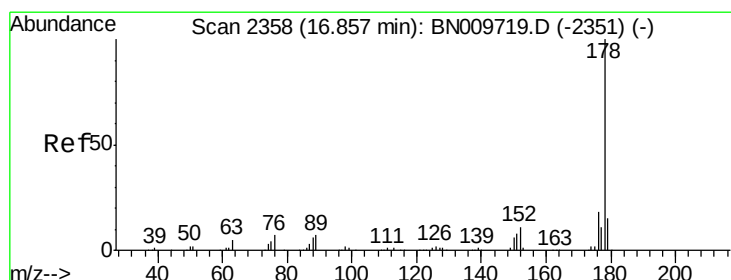
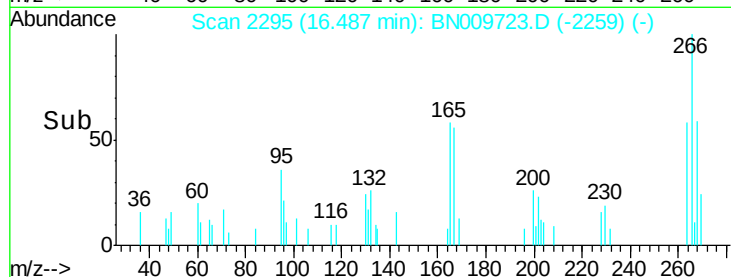
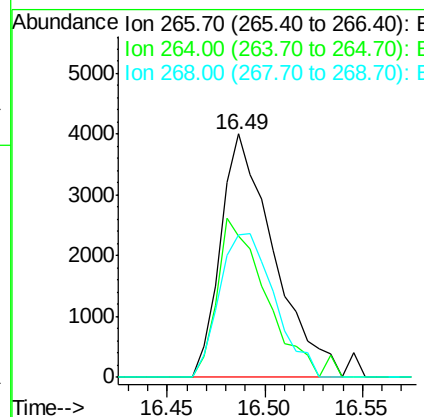
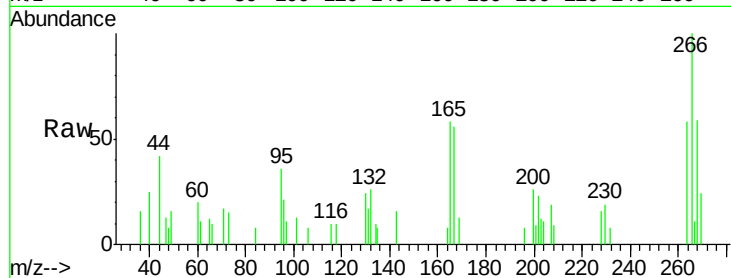
#69
 Pentachlorophenol
 Concen: 1.83 ng/ul
 RT: 16.49 min Scan# 2295
 Delta R.T. 0.01 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

Tgt Ion	Ratio	Lower	Upper
266	100		
264	57.9	52.9	79.3
268	58.6	52.5	78.7

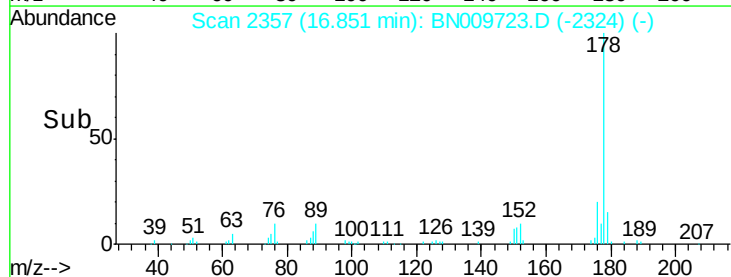
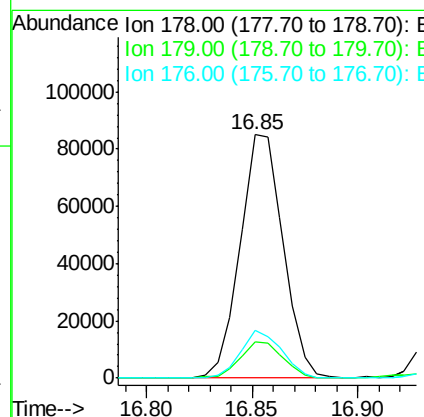
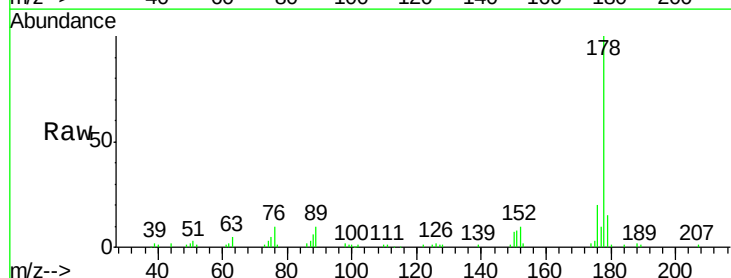
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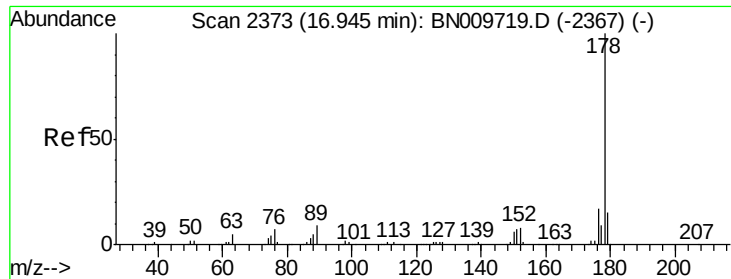
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#70
 Phenanthrene
 Concen: 3.26 ng/ul
 RT: 16.85 min Scan# 2357
 Delta R.T. -0.01 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.5	18.7
176	19.7	14.6	22.0





#72

Anthracene

Concen: 3.31 ng/uL

RT: 16.95 min Scan# 2373

Delta R.T. 0.00 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Instrument :

BNA_N

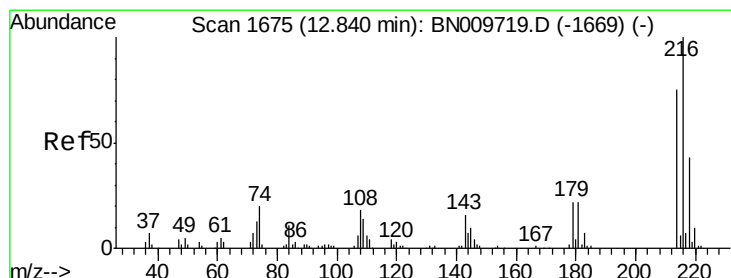
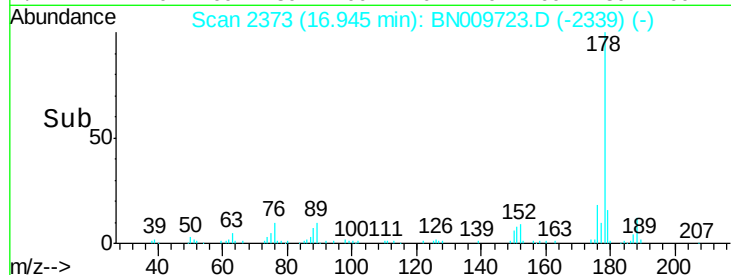
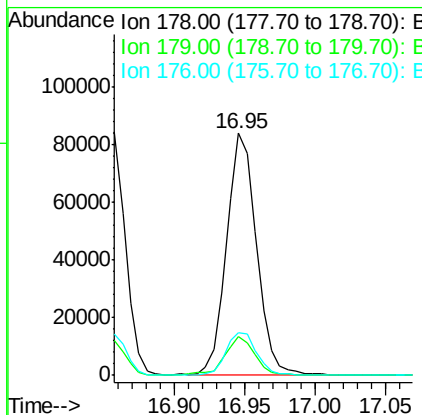
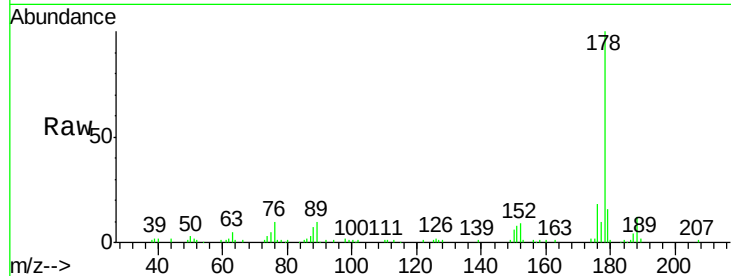
ClientSampleId :

MDL-WATER-03

Tgt Ion:	178	Resp:	124344
Ion Ratio	Lower	Upper	
178	100		
179	16.0	12.2	18.2
176	17.6	14.6	21.8

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.41 ng/uL

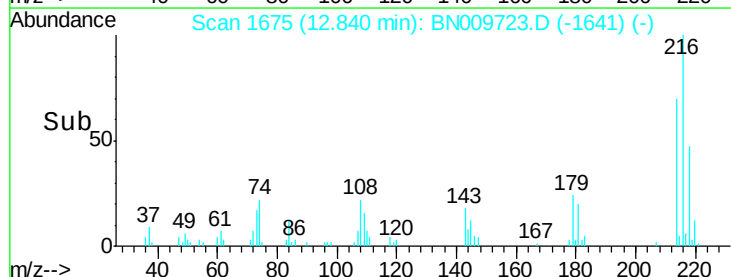
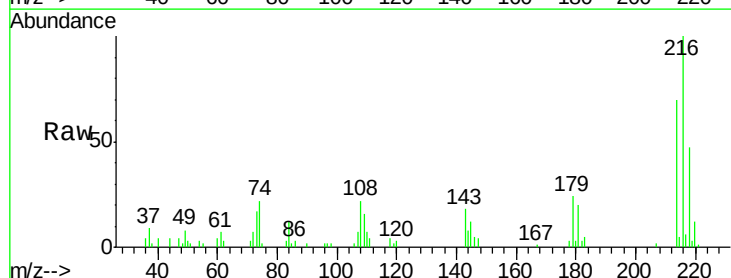
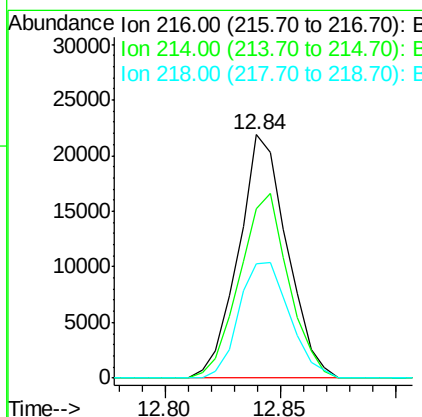
RT: 12.84 min Scan# 1675

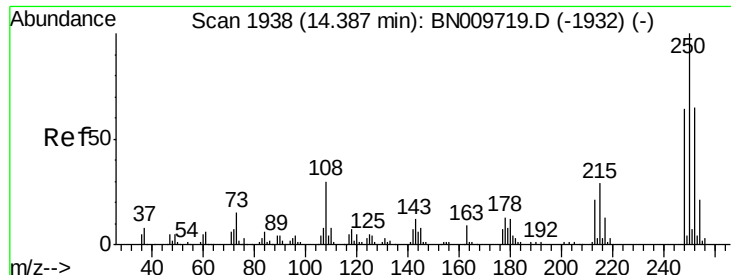
Delta R.T. 0.00 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Tgt Ion:	216	Resp:	32053
Ion Ratio	Lower	Upper	
216	100		
214	69.7	66.8	100.2
218	46.9	39.1	58.7





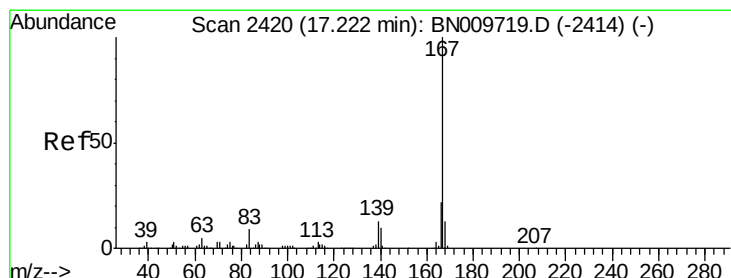
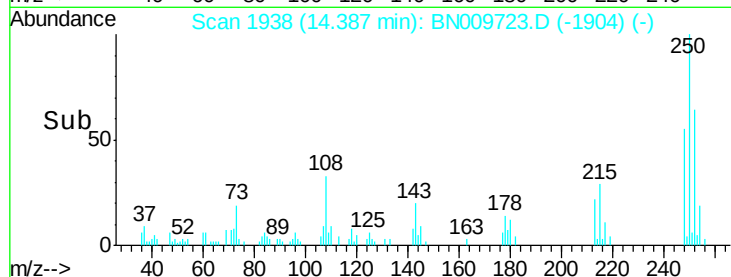
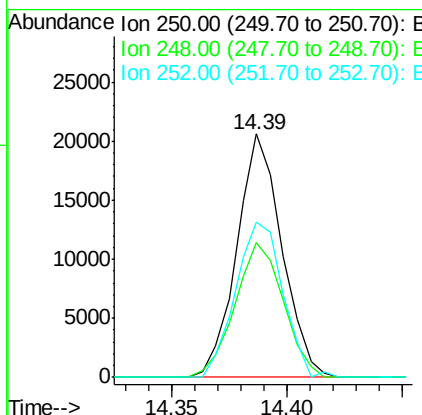
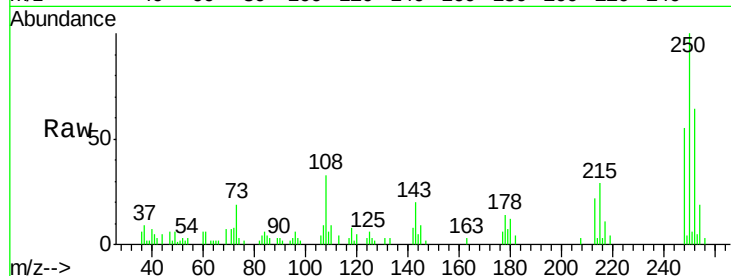
#74
 Pentachlorobenzene
 Concen: 3.08 ng/uL
 RT: 14.39 min Scan# 1938
 Delta R.T. 0.00 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

Tgt Ion	Ratio	Lower	Upper
250	100		
248	52.2	49.4	74.0
252	59.8	51.8	77.6

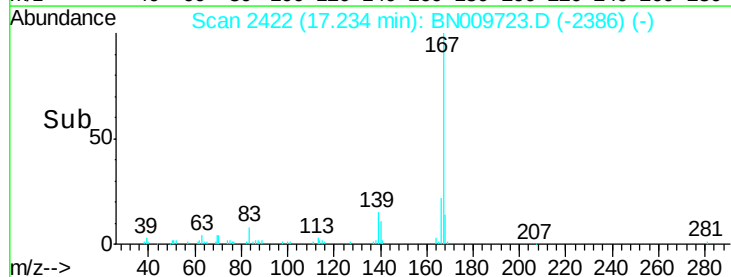
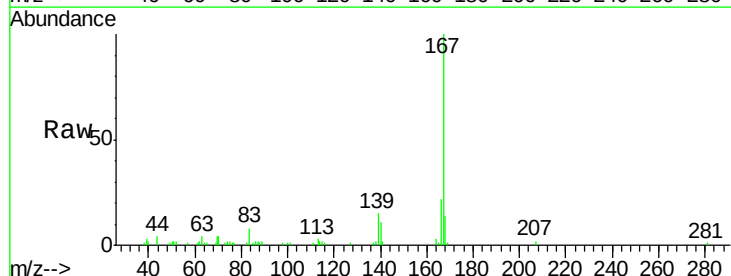
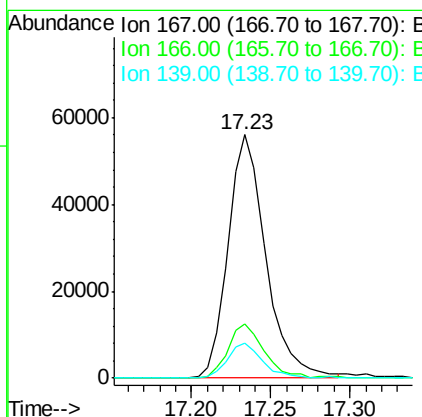
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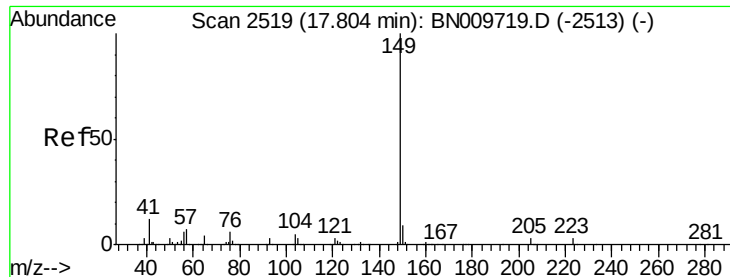
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#75
 Carbazole
 Concen: 2.80 ng/uL
 RT: 17.23 min Scan# 2422
 Delta R.T. 0.01 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.4	16.6	24.8
139	14.6	9.9	14.9





#76

Di-n-butylphthalate

Concen: 2.70 ng/ul

RT: 17.80 min Scan# 2519

Delta R.T. 0.00 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Instrument :

BNA_N

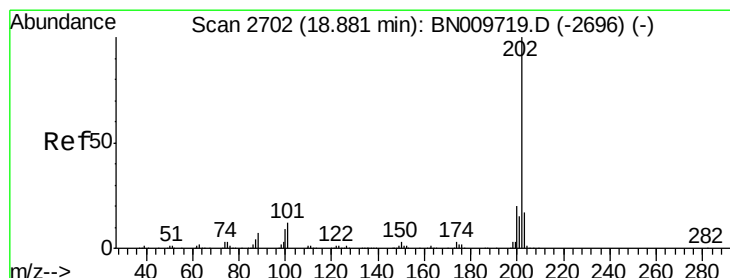
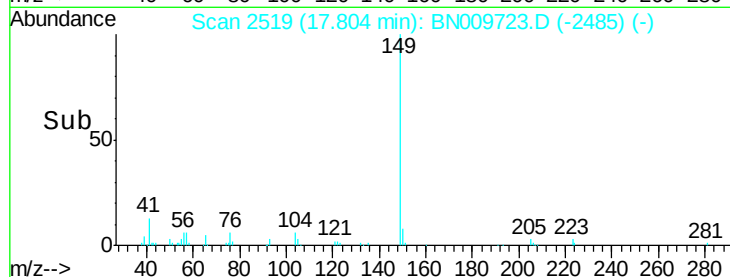
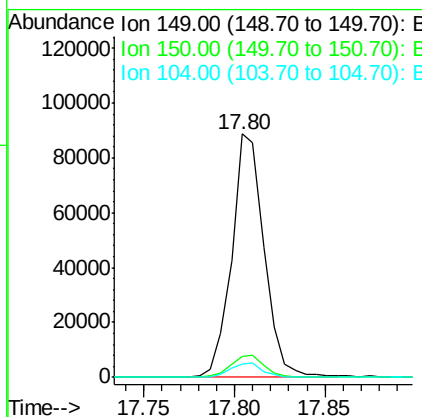
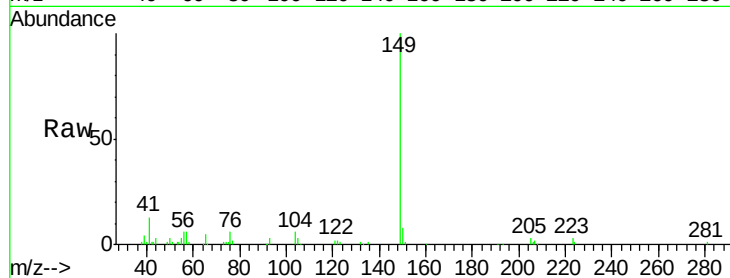
ClientSampleId :

MDL-WATER-03

Tgt Ion:	149	Resp:	110445
Ion Ratio	Lower	Upper	
149	100		
150	8.4	7.0	10.6
104	5.5	4.3	6.5

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#77

Fluoranthene

Concen: 3.11 ng/ul

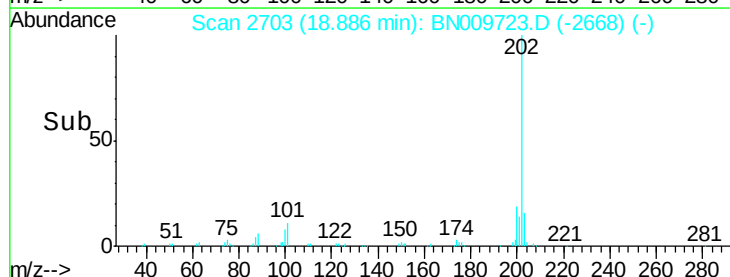
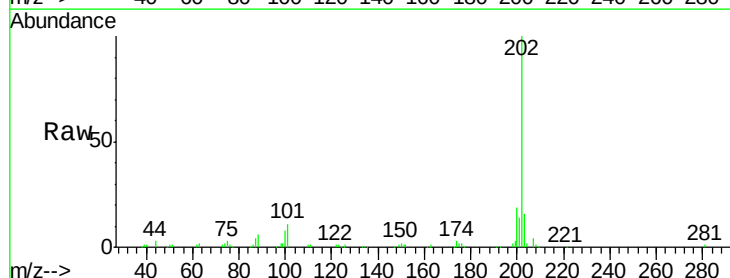
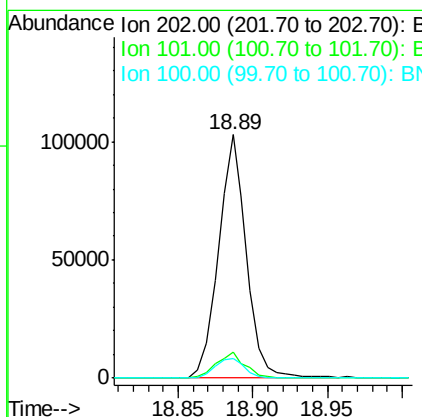
RT: 18.89 min Scan# 2703

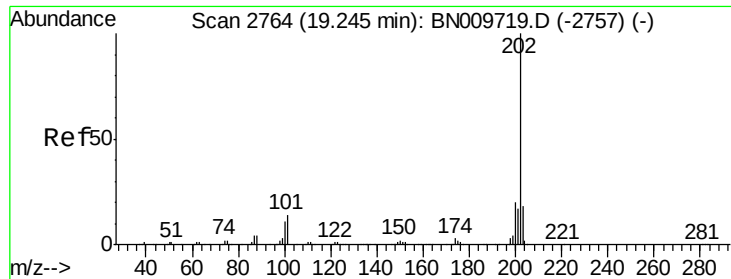
Delta R.T. 0.01 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Tgt Ion:	202	Resp:	134090
Ion Ratio	Lower	Upper	
202	100		
101	10.8	9.4	14.2
100	8.2	7.2	10.8





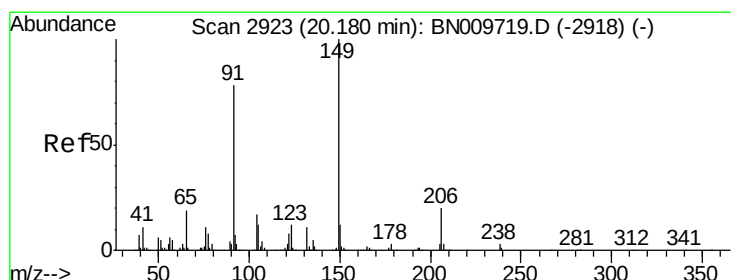
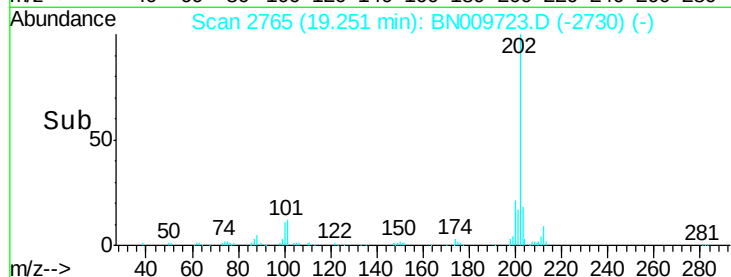
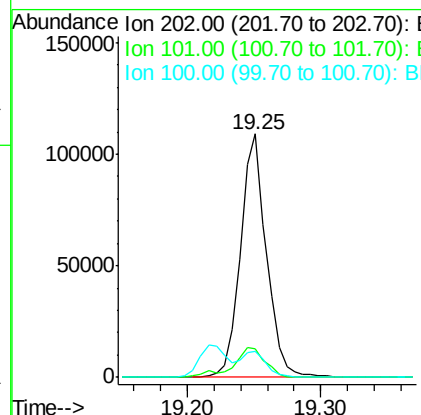
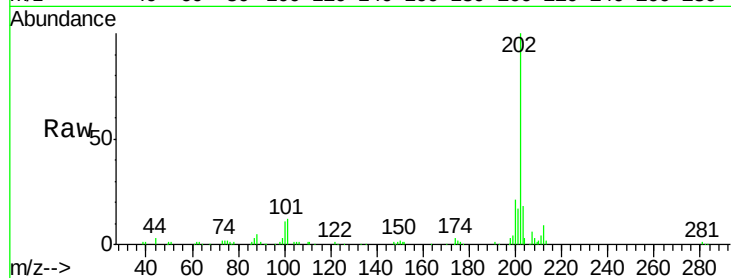
#80
 Pyrene
 Concen: 3.26 ng/ul
 RT: 19.25 min Scan# 2765
 Delta R.T. 0.01 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	11.8	11.3	16.9
100	10.9	9.0	13.6

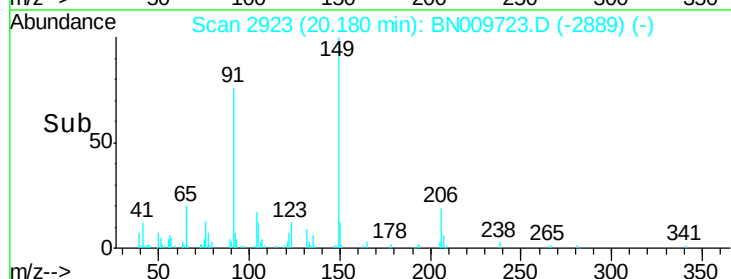
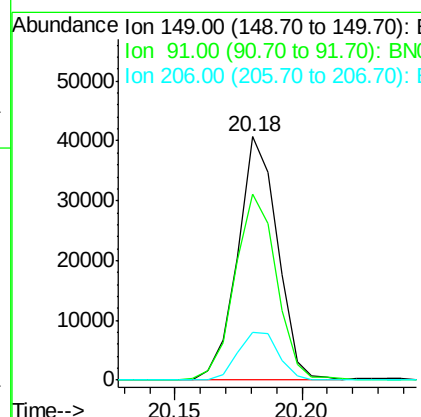
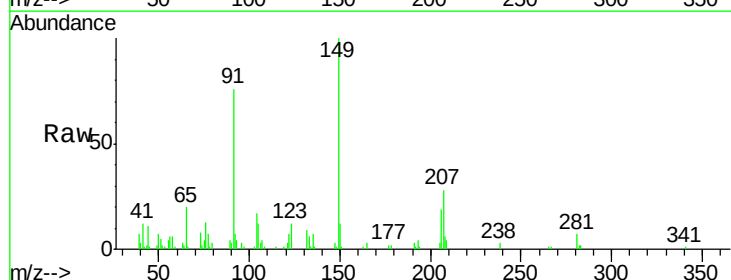
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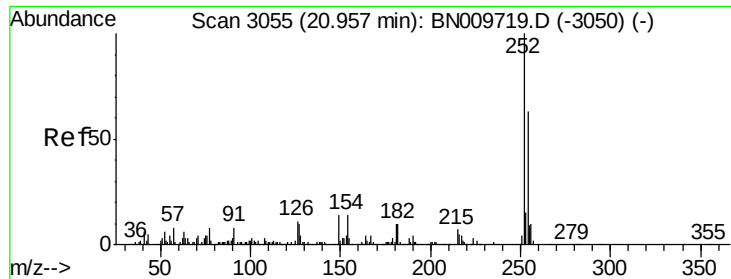
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#81
 Butylbenzylphthalate
 Concen: 2.40 ng/ul
 RT: 20.18 min Scan# 2923
 Delta R.T. 0.00 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	76.3	65.5	98.3
206	19.5	15.9	23.9





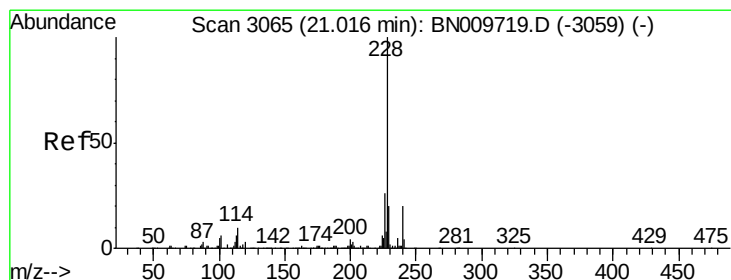
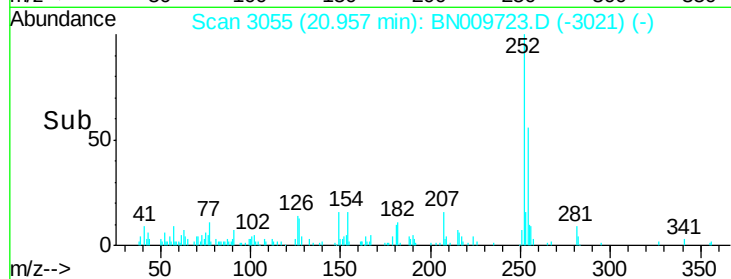
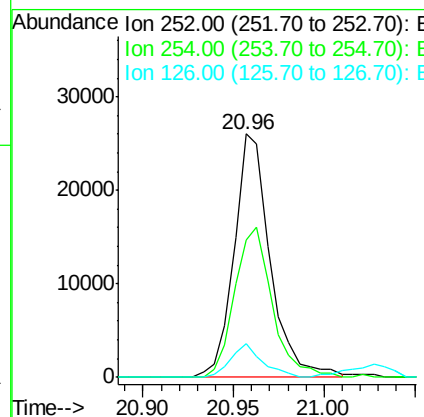
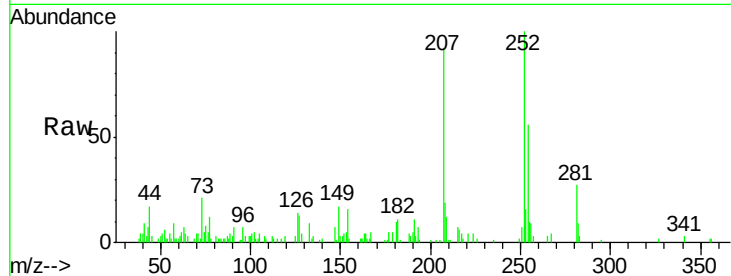
#82
 3,3'-Dichlorobenzidine
 Concen: 2.64 ng/ul
 RT: 20.96 min Scan# 3055
 Delta R.T. 0.00 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

Tgt Ion	Ratio	Lower	Upper
252	100		
254	56.2	49.3	73.9
126	13.8	8.8	13.2

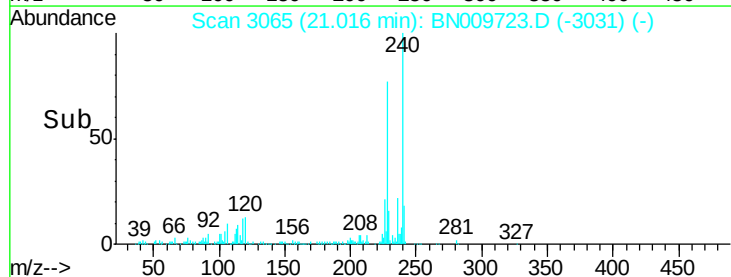
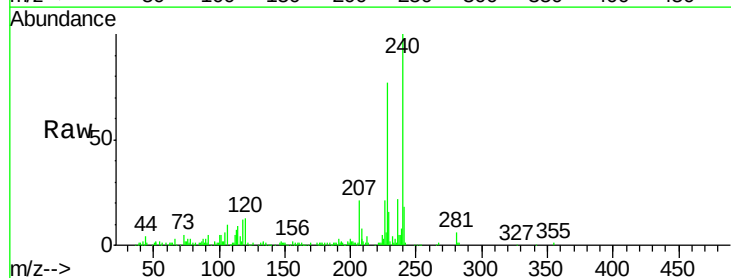
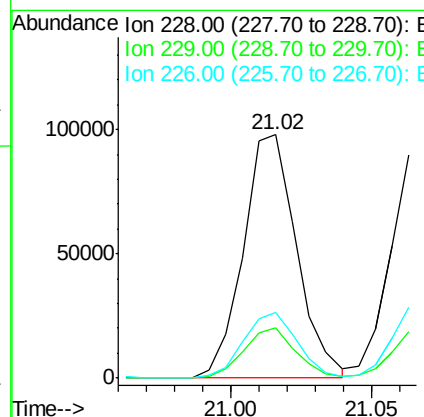
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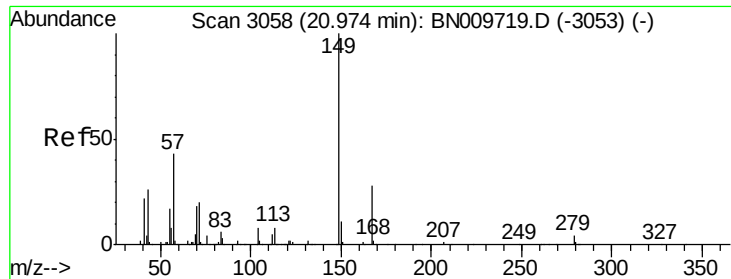
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#83
 Benzo(a)anthracene
 Concen: 2.99 ng/ul
 RT: 21.02 min Scan# 3065
 Delta R.T. 0.00 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.6	15.0	22.4
226	26.7	21.4	32.2





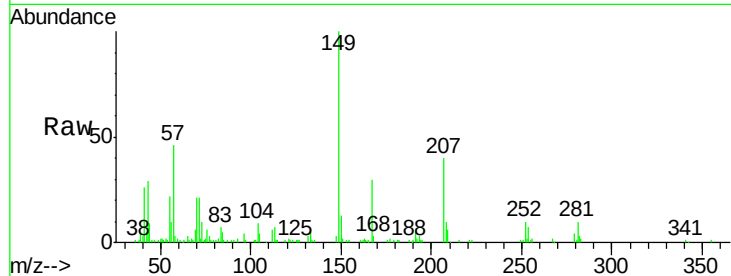
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.36 ng/ul
 RT: 20.97 min Scan# 3058
 Delta R.T. 0.00 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

Tgt Ion	Ratio	Lower	Upper
149	100		
167	29.7	21.0	31.6
279	3.8	3.0	4.6

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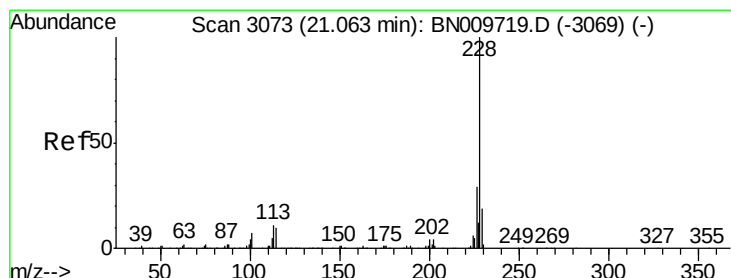
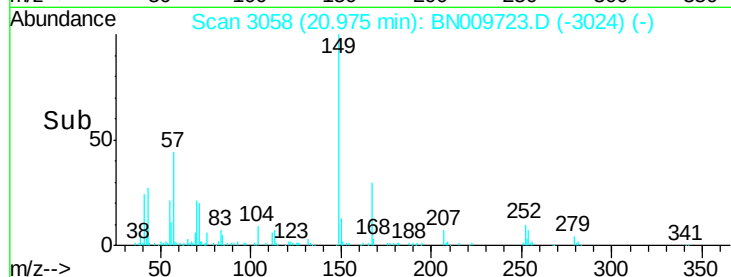
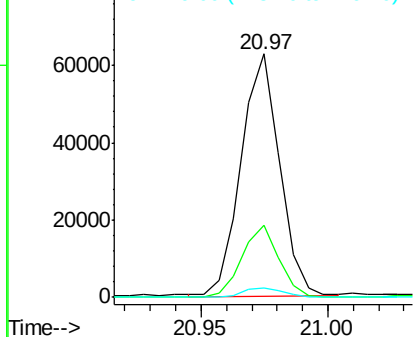


Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85
 Chrysene
 Concen: 3.11 ng/ul
 RT: 21.07 min Scan# 3074
 Delta R.T. 0.01 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

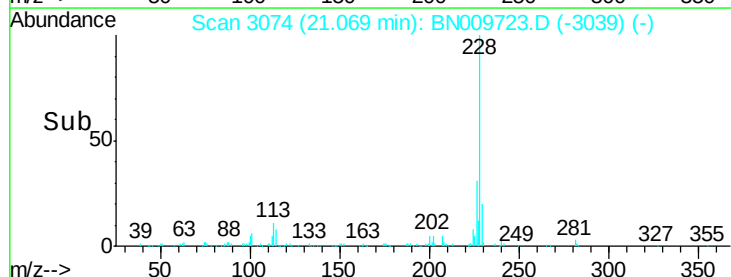
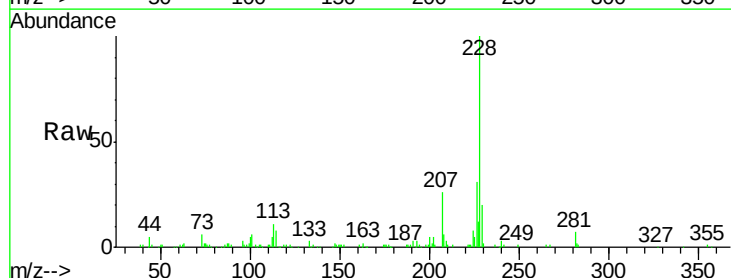
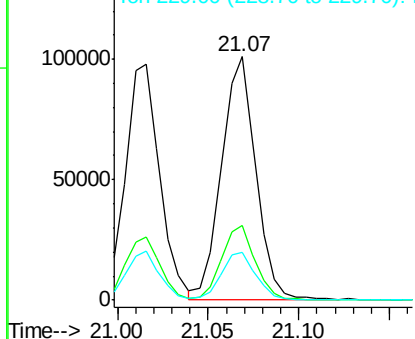
Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.9	23.4	35.2
229	19.8	15.0	22.4

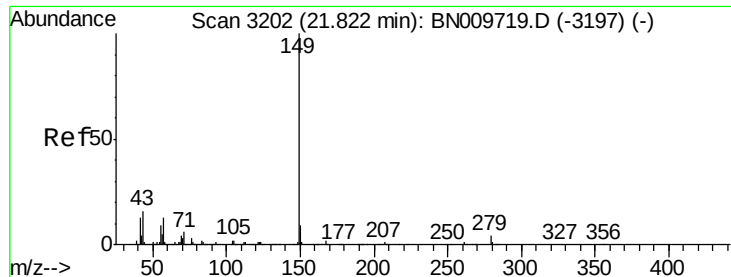
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





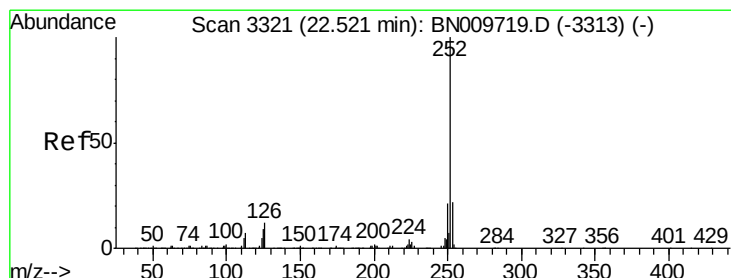
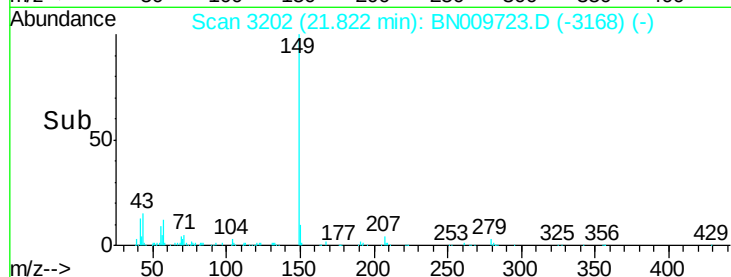
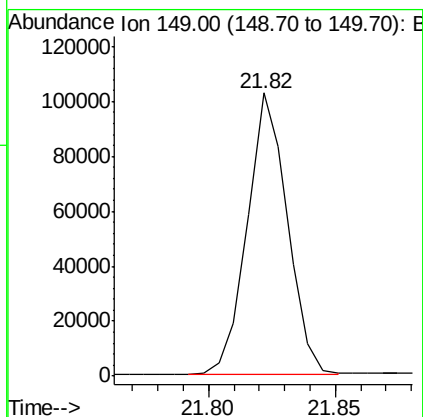
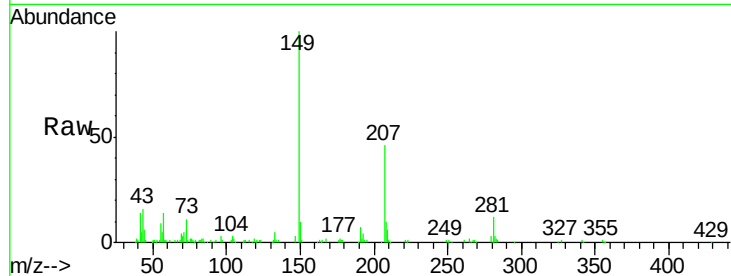
#87
 Di-n-octyl phthalate
 Concen: 2.37 ng/ul
 RT: 21.82 min Scan# 3202
 Delta R.T. 0.00 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

Tgt Ion:149 Resp: 113026

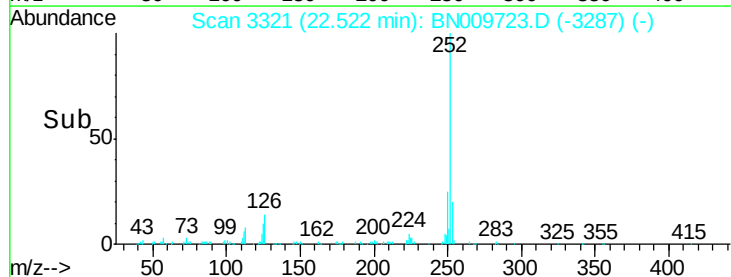
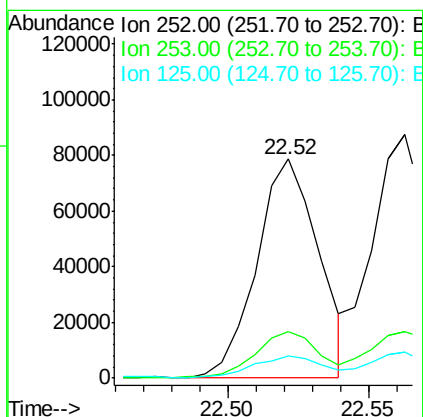
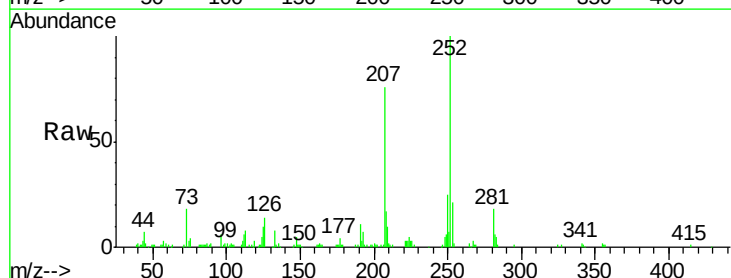
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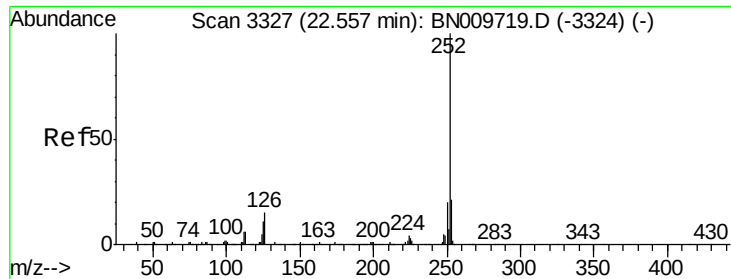
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#88
 Benzo(b)fluoranthene
 Concen: 2.93 ng/ul
 RT: 22.52 min Scan# 3321
 Delta R.T. 0.00 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Tgt Ion:252 Resp: 119641
 Ion Ratio Lower Upper
 252 100
 253 21.0 17.0 25.4
 125 10.3 8.0 12.0





#89

Benzo(k)fluoranthene

Concen: 3.45 ng/ul

RT: 22.56 min Scan# 3328

Delta R.T. 0.01 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Instrument :

BNA_N

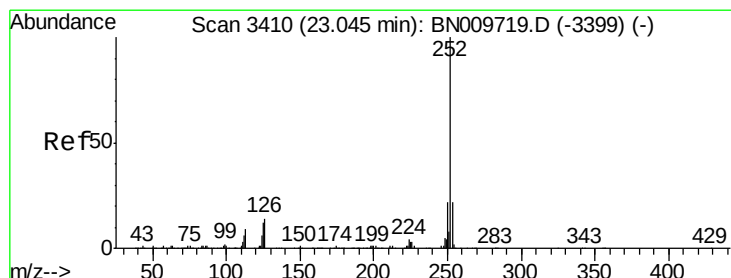
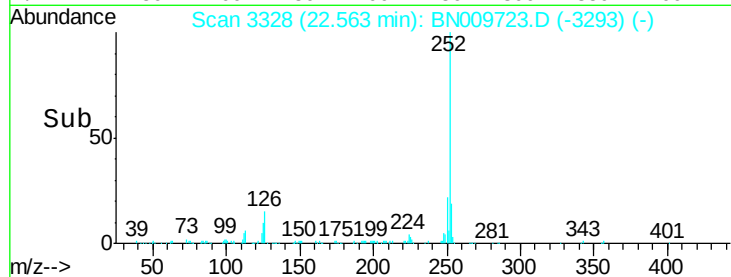
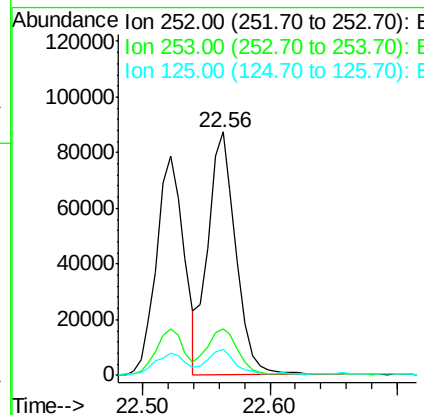
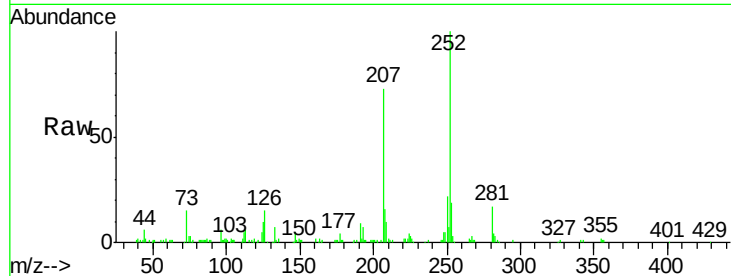
ClientSampleId :

MDL-WATER-03

Tgt Ion:	252	Resp:	133090
Ion Ratio	Lower	Upper	
252	100		
253	19.3	18.0	27.0
125	10.5	8.2	12.2

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#91

Benzo(a)pyrene

Concen: 3.21 ng/ul

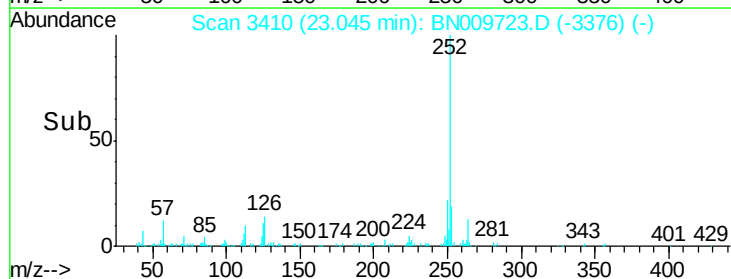
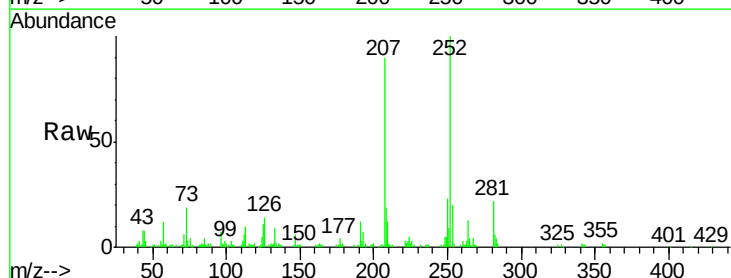
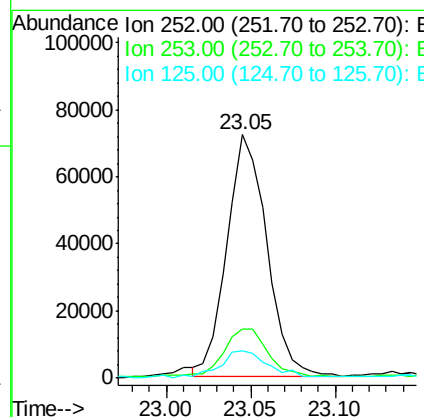
RT: 23.05 min Scan# 3410

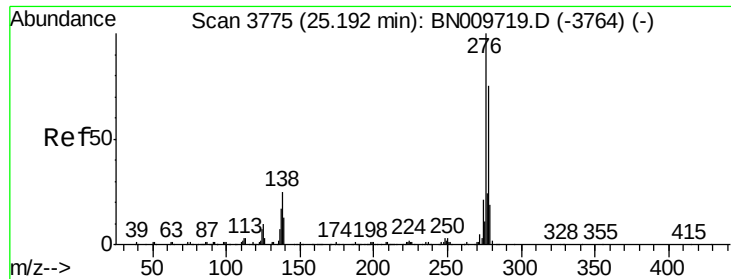
Delta R.T. 0.00 min

Lab File: BN009723.D

Acq: 14 Feb 2020 13:37

Tgt Ion:	252	Resp:	117650
Ion Ratio	Lower	Upper	
252	100		
253	20.3	17.4	26.0
125	11.2	9.0	13.6





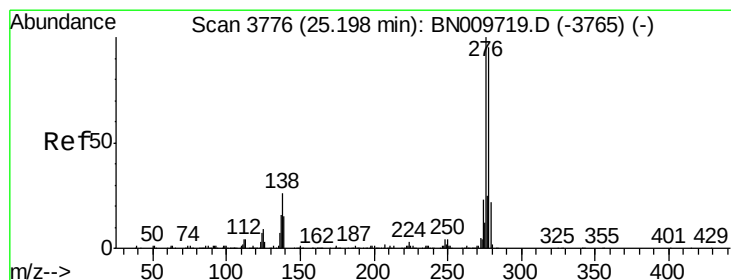
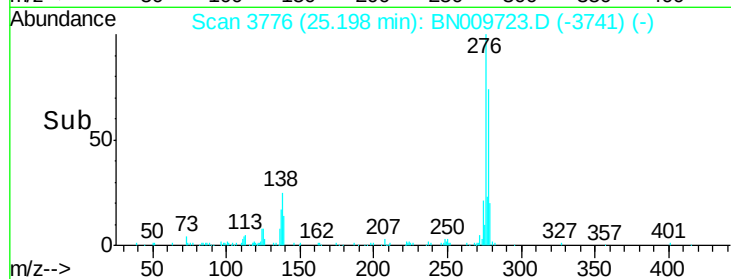
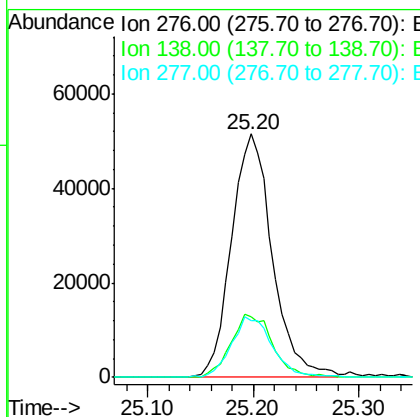
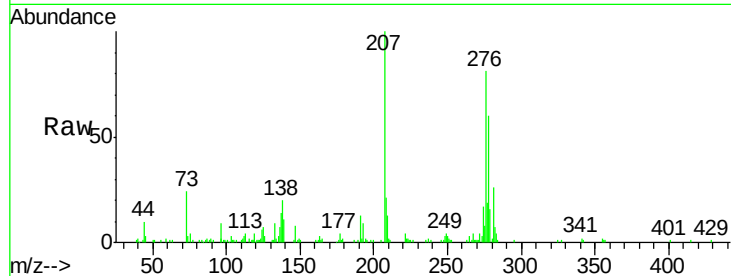
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.17 ng/ul
 RT: 25.20 min Scan# 3776
 Delta R.T. 0.01 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

Tgt Ion	Ratio	Lower	Upper
276	100		
138	25.1	20.9	31.3
277	23.2	18.2	27.4

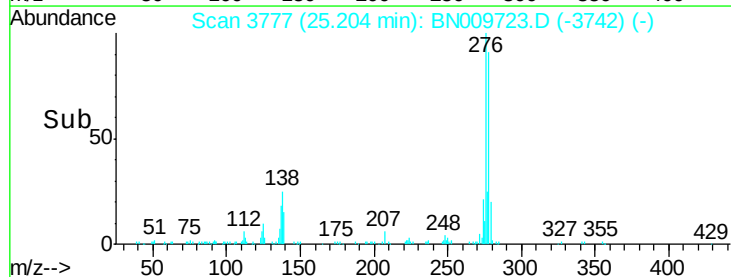
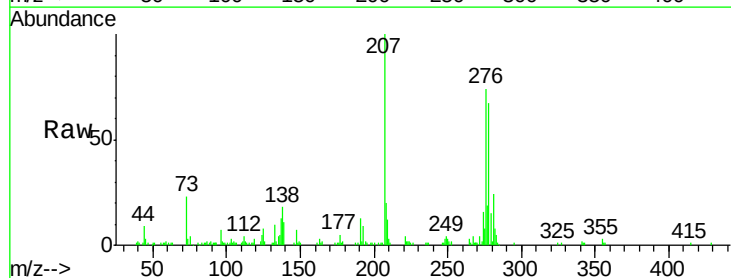
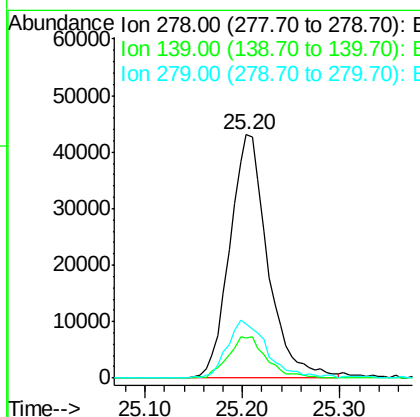
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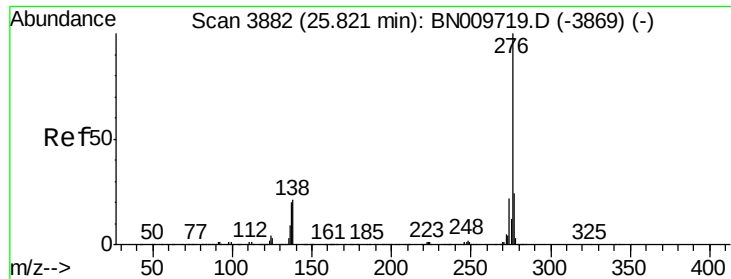
mohammad
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#93
 Dibenzo(a,h)anthracene
 Concen: 3.13 ng/ul
 RT: 25.20 min Scan# 3777
 Delta R.T. 0.01 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.7	13.0	19.4
279	22.3	17.5	26.3





#94
 Benzo(g,h,i)perylene
 Concen: 3.11 ng/ul
 RT: 25.82 min Scan# 3882
 Delta R.T. 0.00 min
 Lab File: BN009723.D
 Acq: 14 Feb 2020 13:37

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

Tgt	Ion	276	Resp:	113668
Ion	Ratio	Lower	Upper	
276	100			
138	20.2	17.5	26.3	
277	26.1	18.1	27.1	

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