

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021420\
 Data File : BN009724.D
 Acq On : 14 Feb 2020 14:13
 Operator : CG/JU
 Sample : K5695-11
 Misc : MDL-WATER-04
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleID :
 MDL-WATER-04

Manual Integrations
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 2/17/2020 3:50:09 PM

Quant Time: Feb 17 01:34:53 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	104559	20.00	ng/ul	0.00
18) Naphthalene-d8	10.17	136	430722	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.06	164	278354	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.82	188	599938	20.00	ng/ul	0.00
78) Chrysene-d12	21.03	240	588500	20.00	ng/ul	0.00
86) Perylene-d12	23.14	264	596222	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	12609	4.96	ng/uL	0.00
5) Phenol-d5	6.62	99	265510	29.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.77	67	188422	30.70	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	211933	31.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.13	113	209736	29.65	ng/ul	0.00
19) Nitrobenzene-d5	8.56	128	99980	31.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.27	143	110175	31.96	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.80	165	199336	30.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.32	131	284687	38.23	ng/ul	0.00
44) Dimethylphthalate-d6	13.49	166	662364	31.86	ng/ul	0.00
47) Acenaphthylene-d8	13.75	160	810845	33.11	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	98799	26.02	ng/ul	0.00
58) Fluorene-d10	15.06	176	557776	31.07	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.22	200	96966	26.02	ng/ul	0.00
71) Anthracene-d10	16.91	188	870105	31.64	ng/ul	0.00
79) Pyrene-d10	19.22	212	951404	30.93	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.01	264	933119	31.34	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.09	88	3092m	1.06	ng/ul
4) Benzaldehyde	6.59	77	23793	4.02	ng/ul 91
6) Phenol	6.65	94	30855	3.24	ng/ul 98
8) Bis(2-Chloroethyl)ether	6.87	93	24325	3.25	ng/ul 97
10) 2-Chlorophenol	6.99	128	23100	3.28	ng/ul 92
11) 2-Methylphenol	7.87	108	20167	2.89	ng/ul 95
12) 2,2'-oxybis(1-Chloropropan	7.95	45	65918	3.59	ng/ul# 96
14) Acetophenone	8.24	105	37538	3.26	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.23	70	20341	3.38	ng/ul 98
16) 4-Methylphenol	8.20	108	23833	3.11	ng/ul 98
17) Hexachloroethane	8.47	117	10688	3.33	ng/ul 98
20) Nitrobenzene	8.60	77	33917	3.65	ng/ul 98
21) Isophorone	9.13	82	50306	3.08	ng/ul 97
23) 2-Nitrophenol	9.30	139	13805	3.58	ng/ul 97
24) 2,4-Dimethylphenol	9.38	107	27804	3.32	ng/ul 96
25) Bis(2-Chloroethoxy)methane	9.61	93	33093	3.31	ng/ul 99
27) 2,4-Dichlorophenol	9.83	162	21637	3.24	ng/ul# 84
28) Naphthalene	10.22	128	79870	3.44	ng/ul 97
30) 4-Chloroaniline	10.34	127	27317	3.58	ng/ul 95
31) Hexachlorobutadiene	10.50	225	15986	3.58	ng/ul 94
32) Caprolactam	11.18	113	5576m	2.49	ng/ul
33) 4-Chloro-3-methylphenol	11.49	107	21514	2.81	ng/ul 97
34) 2-Methylnaphthalene	11.85	142	55328	3.43	ng/ul 95

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Quant Time: Feb 17 01:34:53 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	57655	3.57	ng/uL	98
37) 1,2,4,5-Tetrachlorobenzene	12.23	216	28732	3.48	ng/ul	97
38) Hexachlorocyclopentadiene	12.20	237	4206	1.18	ng/ul#	91
39) 2,4,6-Trichlorophenol	12.49	196	14278	2.73	ng/ul	98
40) 2,4,5-Trichlorophenol	12.56	196	16092	2.86	ng/ul	85
41) 1,1'-Biphenyl	12.88	154	72336	3.38	ng/ul	94
42) 2-Chloronaphthalene	12.92	162	56255	3.31	ng/ul	99
43) 2-Nitroaniline	13.15	65	16257	2.62	ng/ul	91
45) Dimethylphthalate	13.53	163	75054	3.46	ng/ul#	98
46) 2,6-Dinitrotoluene	13.66	165	11374	2.68	ng/ul	98
48) Acenaphthylene	13.77	152	90643	3.42	ng/ul	97
49) 3-Nitroaniline	13.99	138	10684	2.72	ng/ul	94
50) Acenaphthene	14.12	153	61268	3.37	ng/ul	98
51) 2,4-Dinitrophenol	14.23	184	2338	0.96	ng/ul#	78
53) 4-Nitrophenol	14.32	109	10673	3.11	ng/ul	89
54) Dibenzofuran	14.47	168	88205	3.46	ng/ul	96
55) 2,4-Dinitrotoluene	14.46	165	17835	2.83	ng/ul#	77
56) 2,3,4,6-Tetrachlorophenol	14.70	232	14278	2.96	ng/ul#	97
57) Diethylphthalate	14.92	149	70962	3.19	ng/ul	97
59) Fluorene	15.12	166	73162	3.42	ng/ul	85
60) 4-Chlorophenyl-phenylether	15.12	204	35756	3.39	ng/ul	96
61) 4-Nitroaniline	15.17	138	8695	1.82	ng/ul	90
64) 4,6-Dinitro-2-methylphenol	15.23	198	12387	3.09	ng/ul#	47
65) N-Nitrosodiphenylamine	15.34	169	58557	3.29	ng/ul	97
66) 4-Bromophenyl-phenylether	16.02	248	19413	3.23	ng/ul	98
67) Hexachlorobenzene	16.13	284	21687	3.26	ng/ul	96
68) Atrazine	16.31	200	18258	2.70	ng/ul	96
69) Pentachlorophenol	16.49	266	6957	1.81	ng/ul	86
70) Phenanthrene	16.86	178	119858	3.50	ng/ul	98
72) Anthracene	16.95	178	118750	3.39	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	12.85	216	30938	3.53	ng/uL	87
74) Pentachlorobenzene	14.39	250	27559	3.26	ng/uL	98
75) Carbazole	17.23	167	88086	2.86	ng/ul	97
76) Di-n-butylphthalate	17.81	149	105457	2.77	ng/ul	99
77) Fluoranthene	18.89	202	126364	3.15	ng/ul	98
80) Pyrene	19.25	202	138889	3.27	ng/ul	97
81) Butylbenzylphthalate	20.19	149	41788	2.40	ng/ul	98
82) 3,3'-Dichlorobenzidine	20.96	252	34787	2.71	ng/ul	99
83) Benzo(a)anthracene	21.02	228	125171	3.10	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	20.97	149	63826	2.40	ng/ul#	99
85) Chrysene	21.07	228	126980	3.19	ng/ul	96
87) Di-n-octyl phthalate	21.82	149	106343	2.36	ng/ul	100
88) Benzo(b)fluoranthene	22.52	252	122075	3.16	ng/ul	98
89) Benzo(k)fluoranthene	22.56	252	123347	3.37	ng/ul	97
91) Benzo(a)pyrene	23.05	252	116337	3.35	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.20	276	132702	3.21	ng/ul	98
93) Dibenzo(a,h)anthracene	25.20	278	110347	3.12	ng/ul	96
94) Benzo(g,h,i)perylene	25.82	276	112914	3.26	ng/ul	96

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ClientSampleId :
MDL-WATER-04

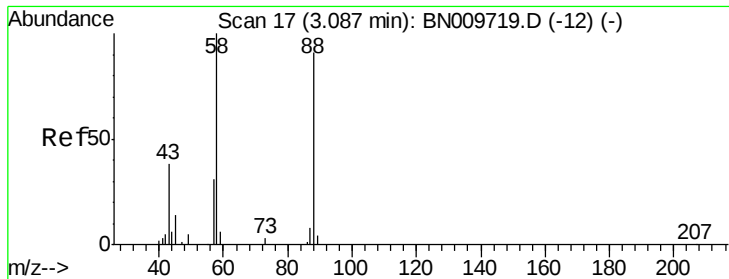
Manual Integrations
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Quant Time: Feb 17 01:34:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 17 00:47:25 2020
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 1.06 ng/uL m

RT: 3.09 min Scan# 17

Delta R.T. -0.00 min

Lab File: BN009724.D

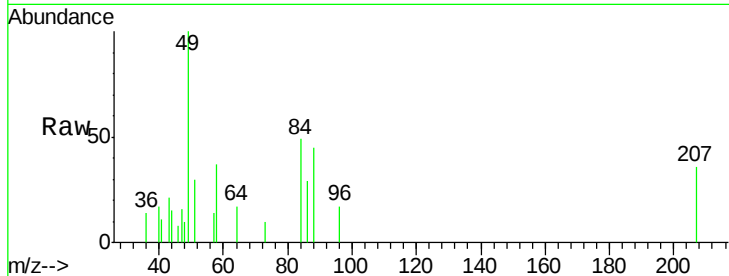
Acq: 14 Feb 2020 14:13

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-04

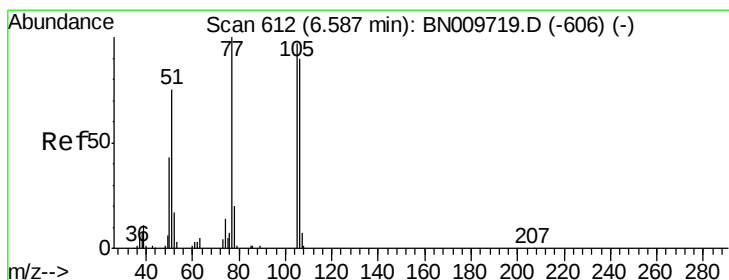
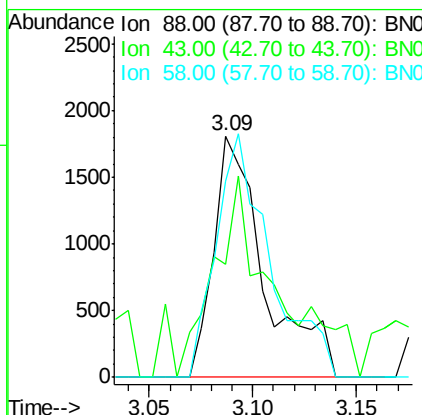
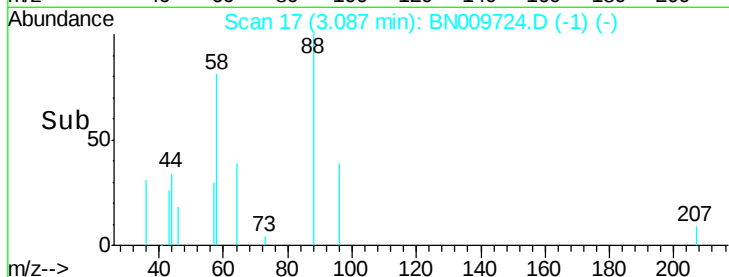


Tgt Ion: 88 Resp: 3092

Ion	Ratio	Lower	Upper
88	100		
43	47.1	44.7	67.1
58	81.3	96.2	144.2#

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#4

Benzaldehyde

Concen: 4.02 ng/uL

RT: 6.59 min Scan# 613

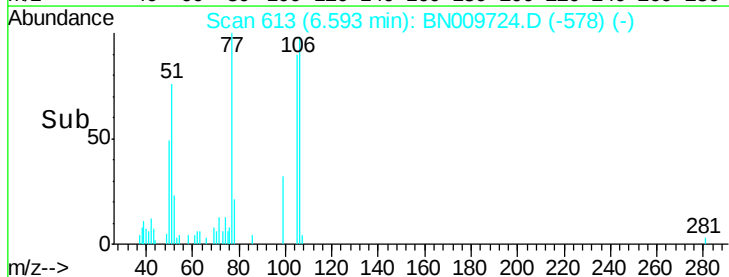
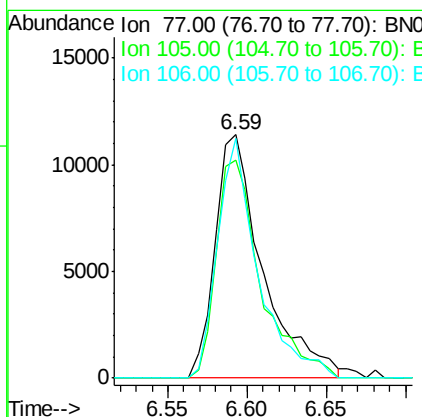
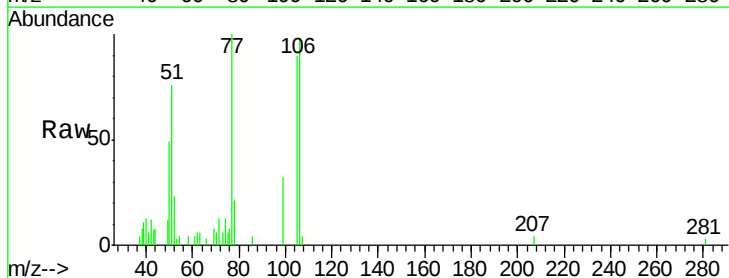
Delta R.T. 0.01 min

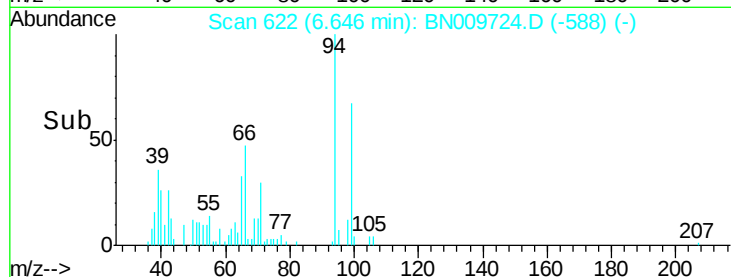
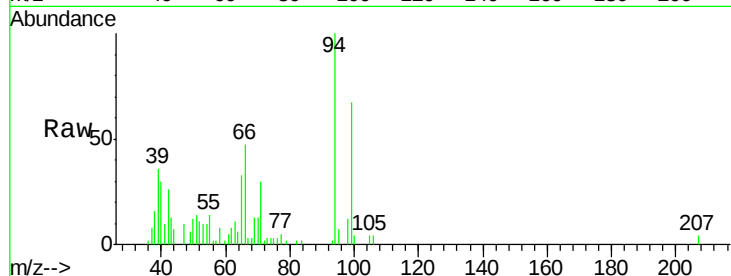
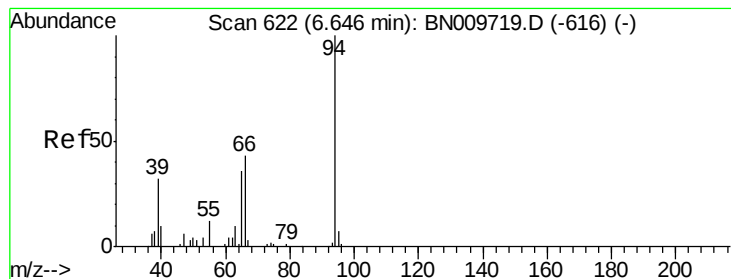
Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

Tgt Ion: 77 Resp: 23793

Ion	Ratio	Lower	Upper
77	100		
105	89.6	78.2	117.2
106	98.2	70.9	106.3





#6

Phenol

Concen: 3.24 ng/ul

RT: 6.65 min Scan# 622

Delta R.T. -0.00 min

Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Lower	Upper
94	100		
65	33.3	27.6	41.4
66	47.3	38.5	57.7

Instrument :

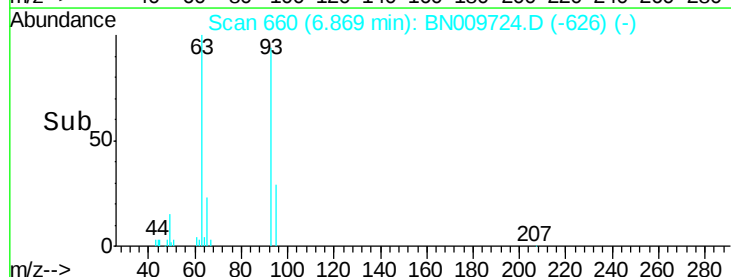
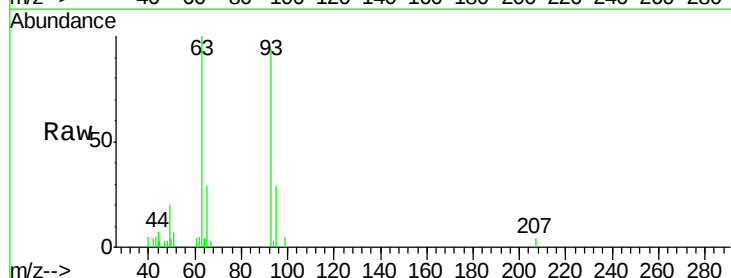
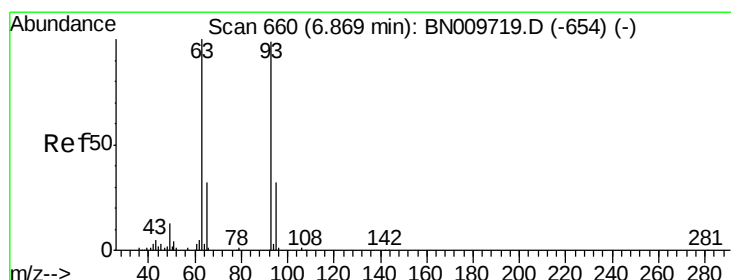
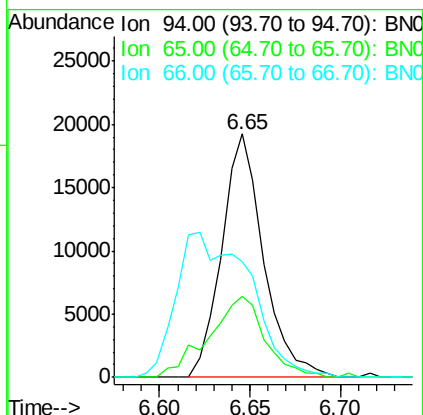
BNA_N

ClientSampleId :

MDL-WATER-04

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#8

Bis(2-Chloroethyl)ether

Concen: 3.25 ng/ul

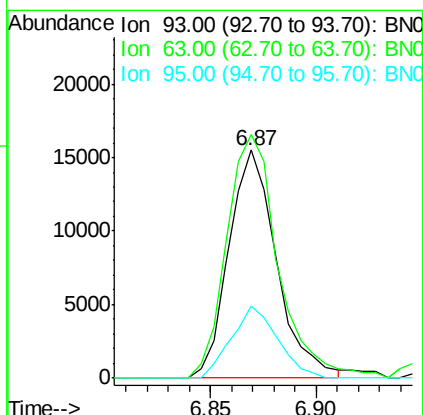
RT: 6.87 min Scan# 660

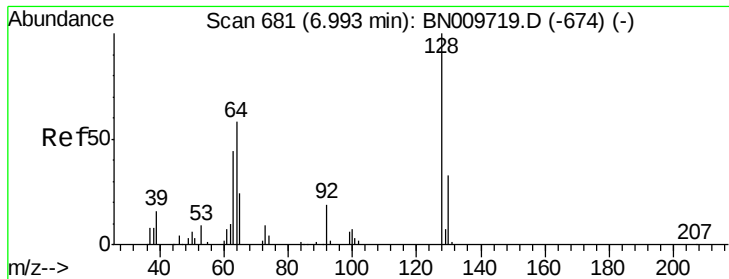
Delta R.T. -0.00 min

Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Lower	Upper
93	100		
63	106.8	82.7	124.1
95	31.4	26.6	40.0





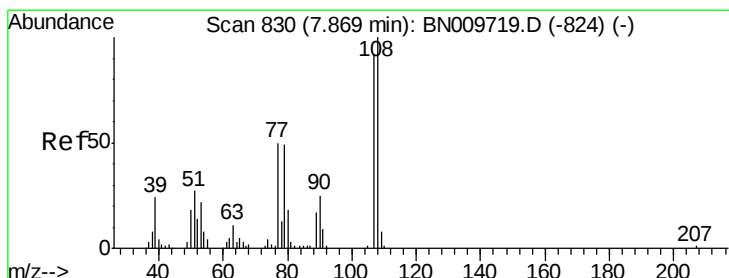
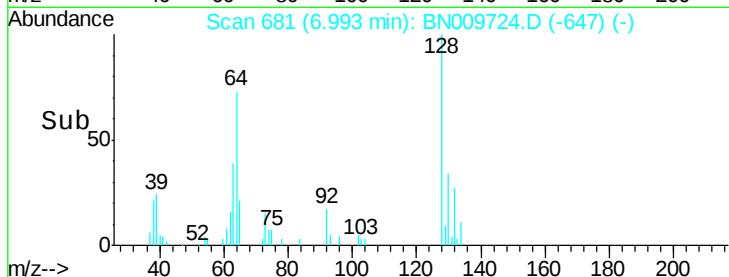
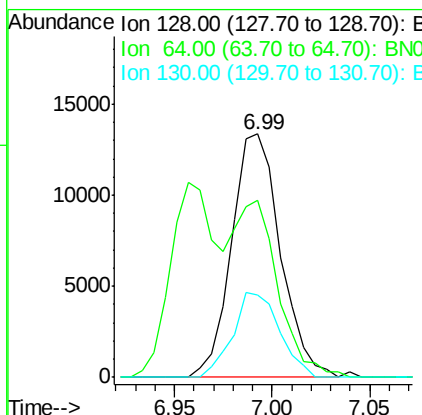
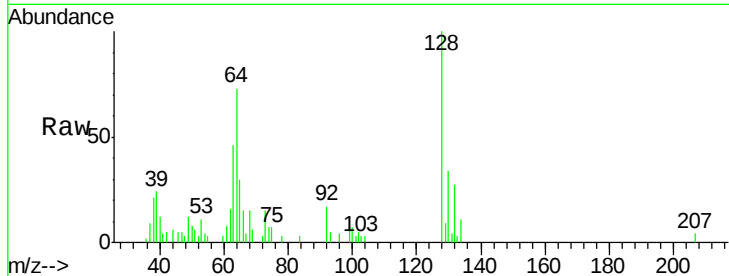
#10
2-Chlorophenol
Concen: 3.28 ng/ul
RT: 6.99 min Scan# 681
Delta R.T. -0.00 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-04

Tgt Ion	Ratio	Lower	Upper
128	100		
64	72.9	52.5	78.7
130	34.0	24.4	36.6

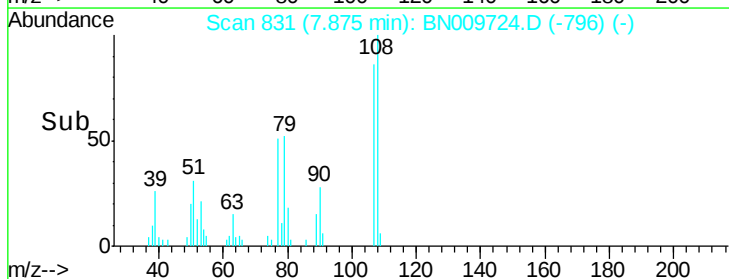
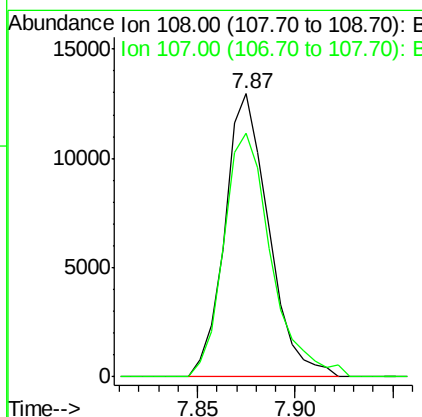
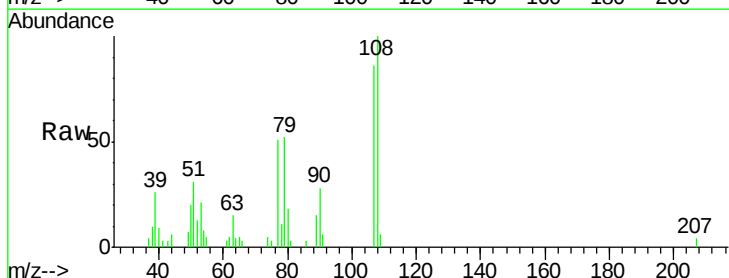
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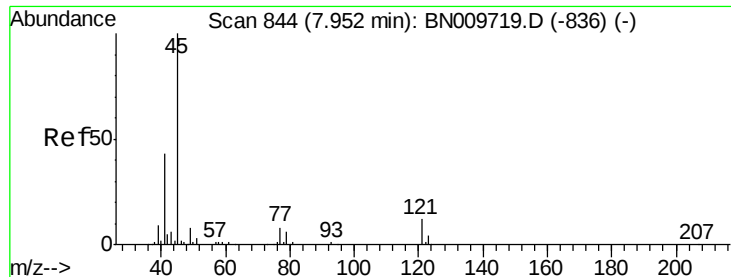
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#11
2-Methylphenol
Concen: 2.89 ng/ul
RT: 7.87 min Scan# 831
Delta R.T. 0.01 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Lower	Upper
108	100		
107	86.0	72.3	108.5





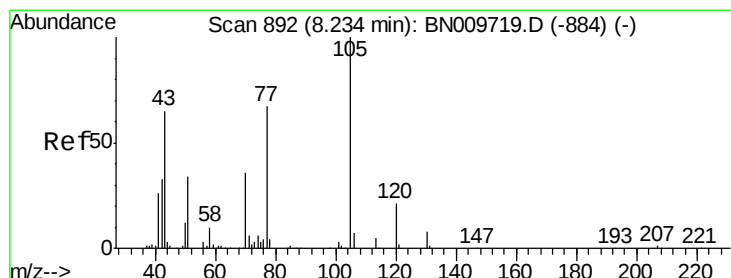
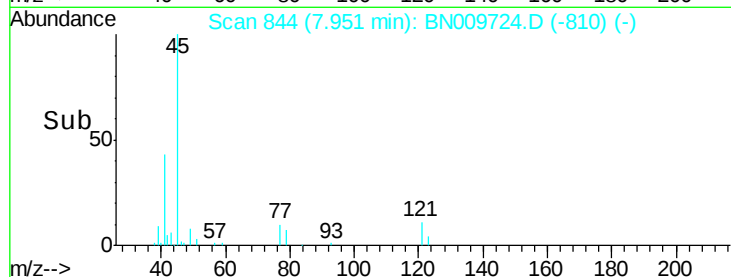
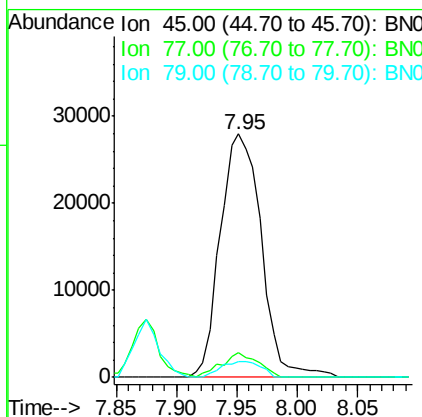
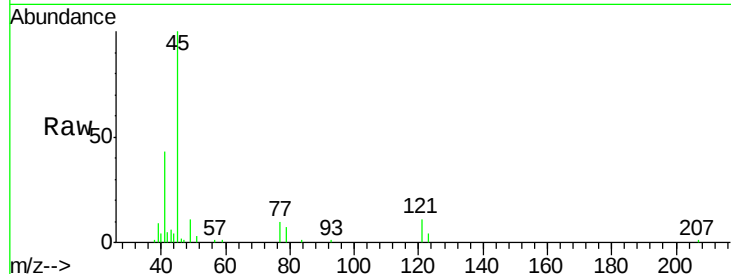
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.59 ng/ul
RT: 7.95 min Scan# 844
Delta R.T. -0.00 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

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Tgt Ion	Ratio	Resp Lower	Upper
45	100		
77	10.1	6.3	9.5#
79	6.7	5.1	7.7

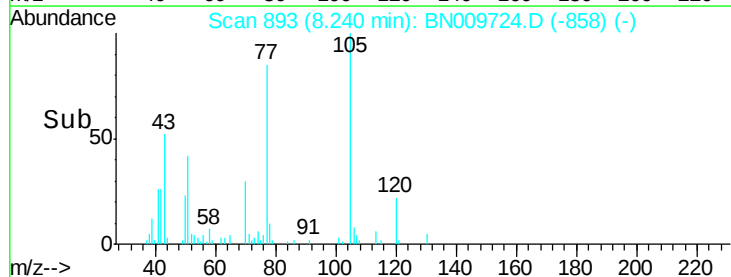
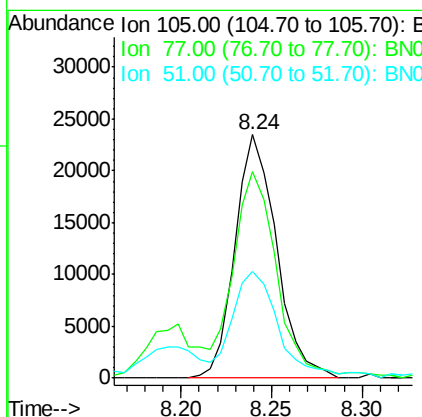
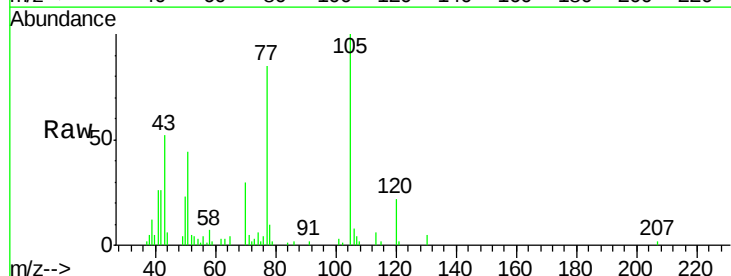
Manual Integrations
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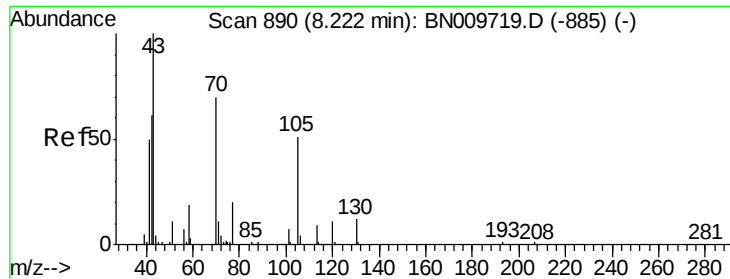
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#14
Acetophenone
Concen: 3.26 ng/ul
RT: 8.24 min Scan# 893
Delta R.T. 0.01 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Resp Lower	Upper
105	100		
77	84.6	68.9	103.3
51	43.8	35.6	53.4





#15

N-Nitroso-di-n-propylamine

Concen: 3.38 ng/ul

RT: 8.23 min Scan# 892

Delta R.T. 0.01 min

Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

Instrument :

BNA_N

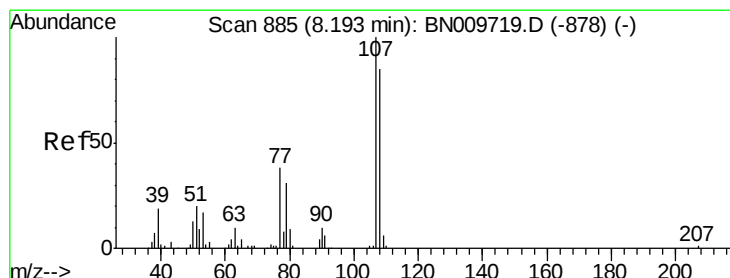
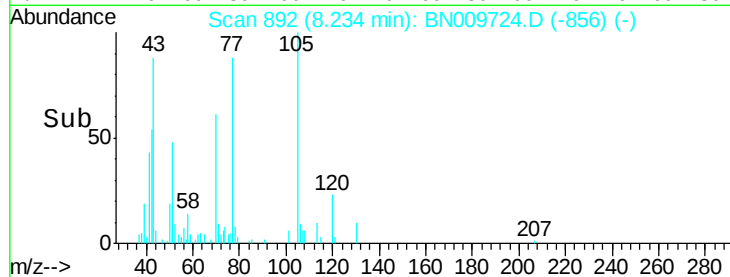
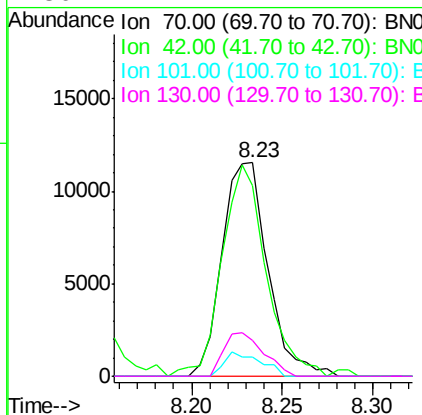
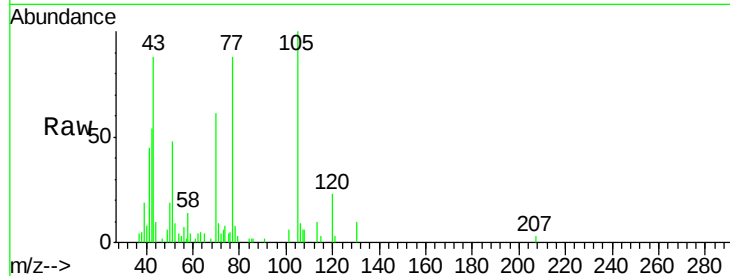
ClientSampleId :

MDL-WATER-04

Tgt Ion:	70	Resp:	20341
Ion Ratio	Lower	Upper	
70	100		
42	89.3	72.6	108.8
101	9.1	7.7	11.5
130	17.1	14.7	22.1

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#16

4-Methylphenol

Concen: 3.11 ng/ul

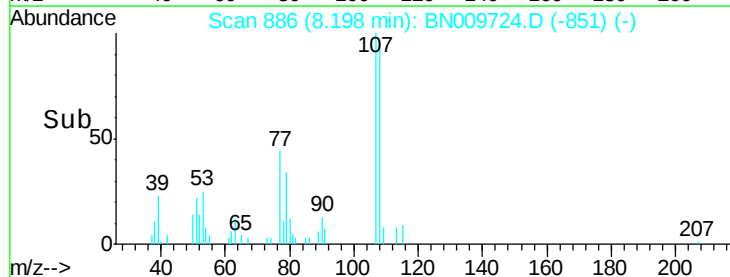
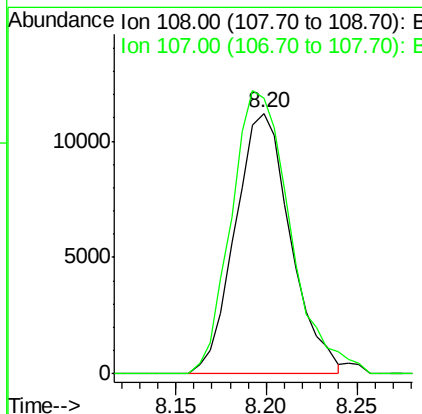
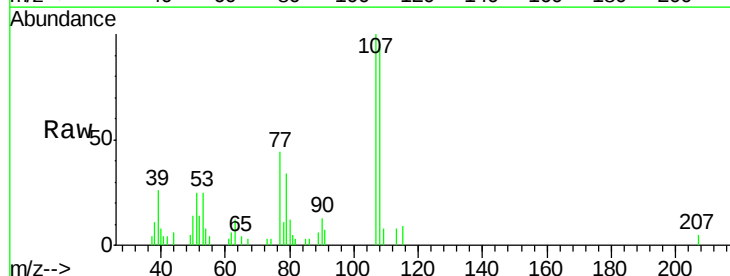
RT: 8.20 min Scan# 886

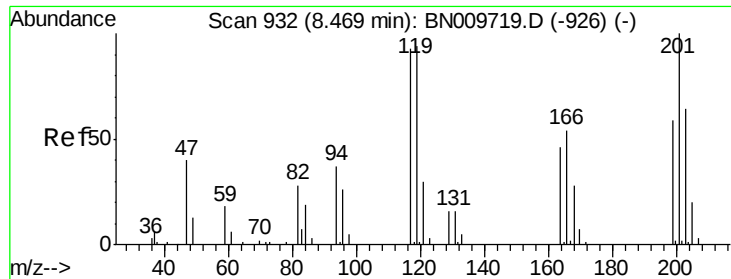
Delta R.T. 0.01 min

Lab File: BN009724.D

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Tgt Ion:	108	Resp:	23833
Ion Ratio	Lower	Upper	
108	100		
107	105.4	86.4	129.6





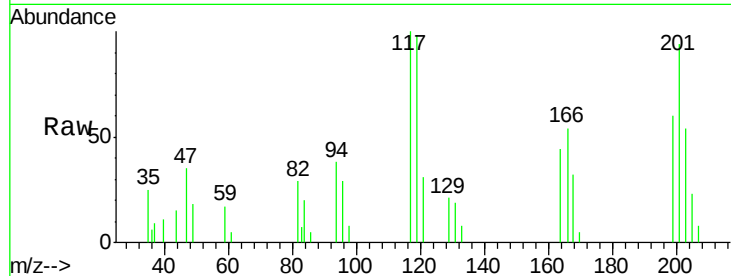
#17
Hexachloroethane
Concen: 3.33 ng/ul
RT: 8.47 min Scan# 932
Delta R.T. -0.00 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-04

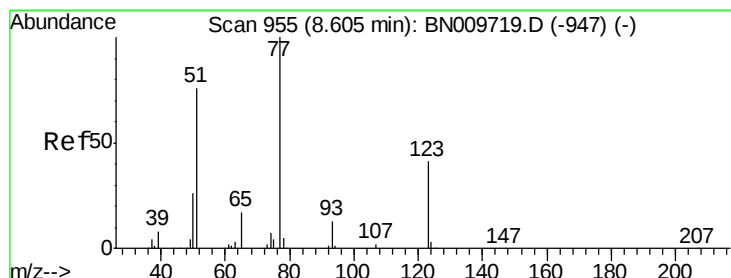
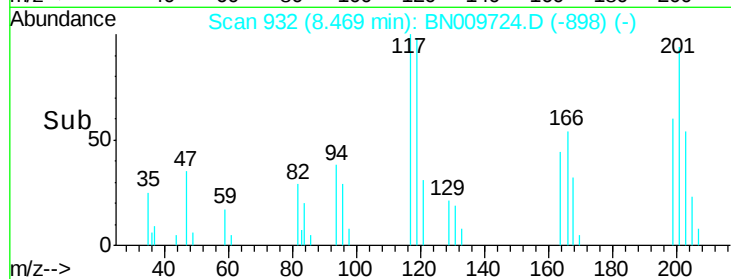
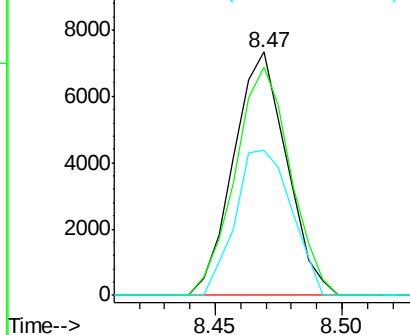
Tgt Ion	Ratio	Resp	Lower	Upper
117	100	10688		
201	93.7	76.6	115.0	
199	59.6	49.1	73.7	

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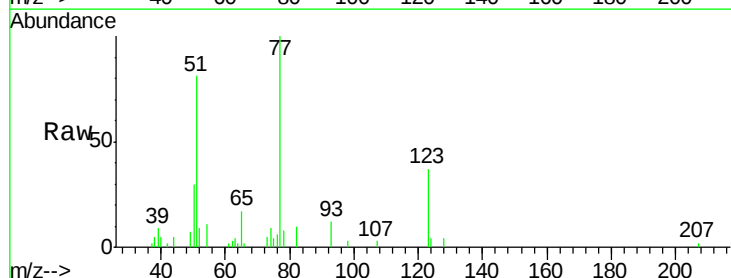


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

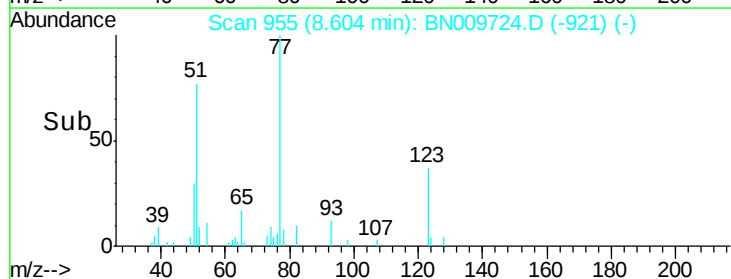
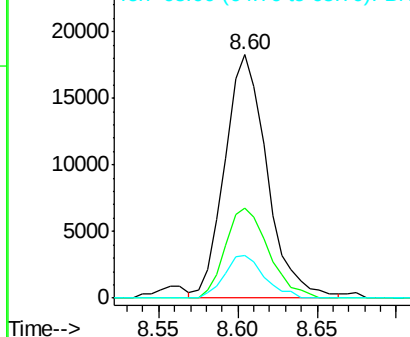


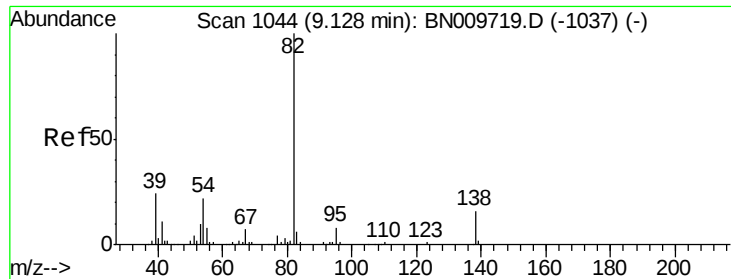
#20
Nitrobenzene
Concen: 3.65 ng/ul
RT: 8.60 min Scan# 955
Delta R.T. -0.00 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	33917		
123	36.8	30.5	45.7	
65	17.4	13.4	20.2	



Abundance Ion 77.00 (76.70 to 77.70): BNC
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 3.08 ng/ul

RT: 9.13 min Scan# 1044

Delta R.T. -0.00 min

Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

Instrument :

BNA_N

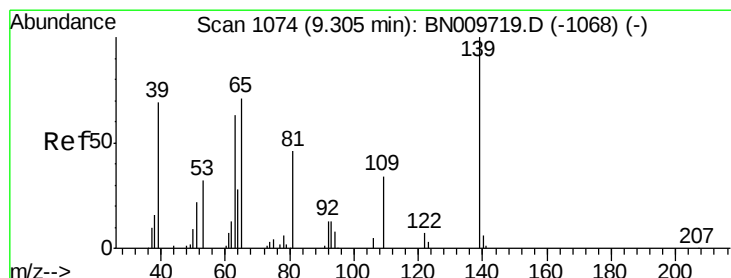
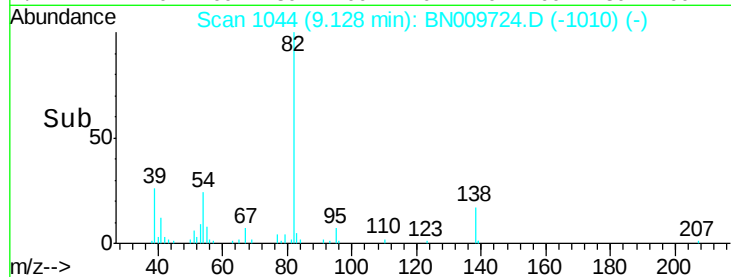
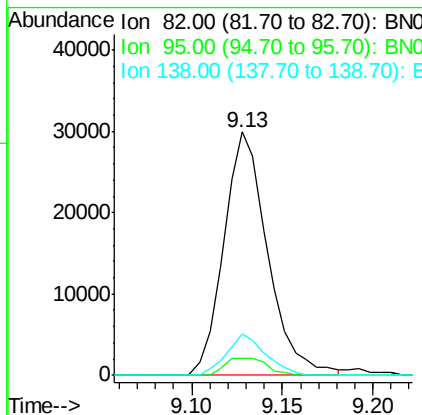
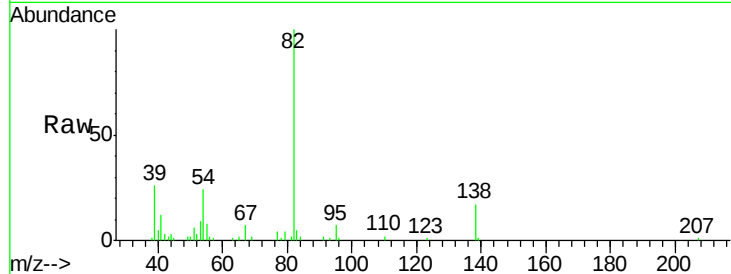
ClientSampleId :

MDL-WATER-04

Tgt Ion:	82	Resp:	50306
Ion Ratio	Lower	Upper	
82	100		
95	7.0	6.0	9.0
138	17.1	12.6	19.0

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#23

2-Nitrophenol

Concen: 3.58 ng/ul

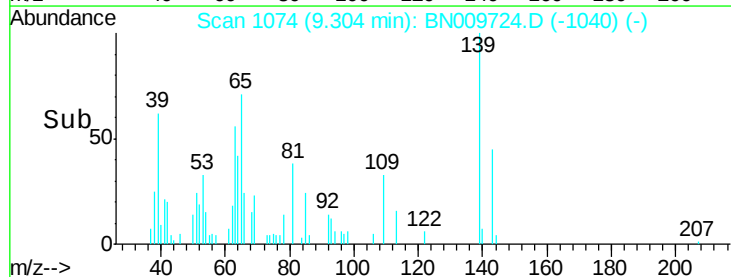
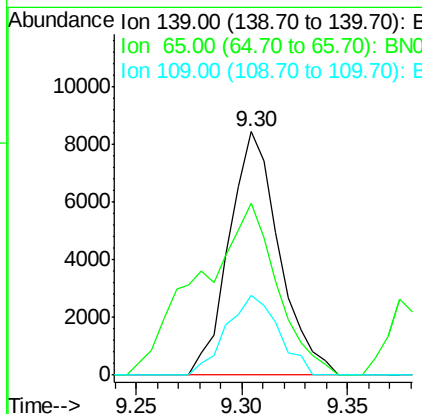
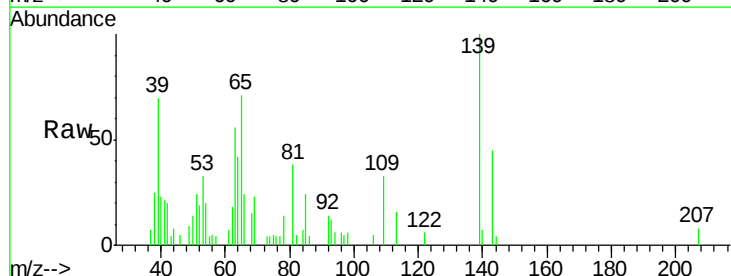
RT: 9.30 min Scan# 1074

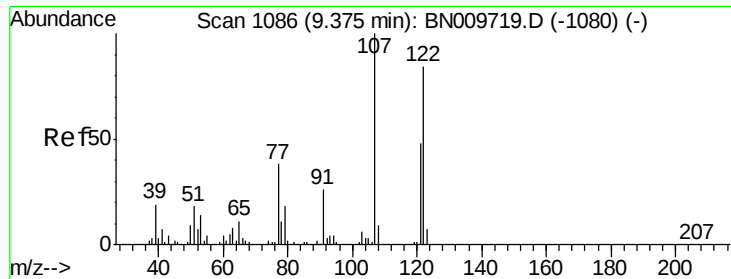
Delta R.T. -0.00 min

Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

Tgt Ion:	139	Resp:	13805
Ion Ratio	Lower	Upper	
139	100		
65	70.7	58.0	87.0
109	32.6	28.8	43.2





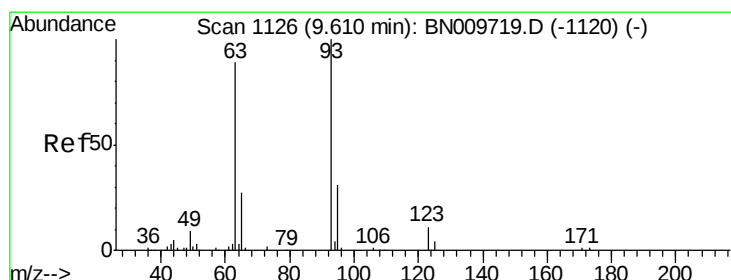
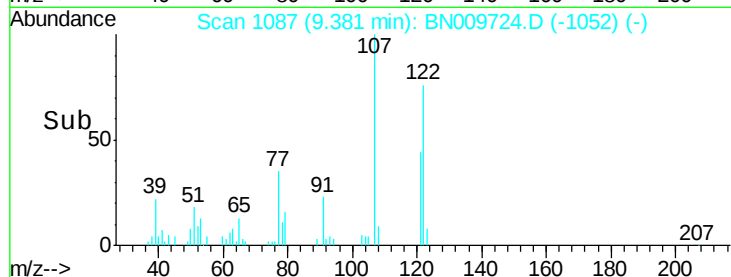
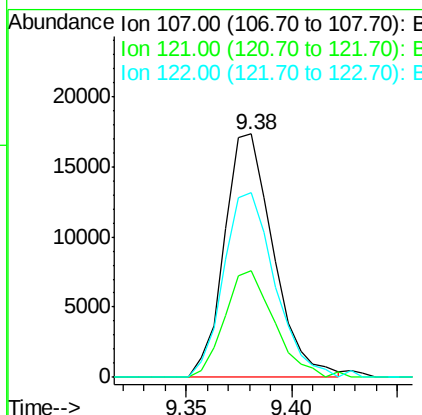
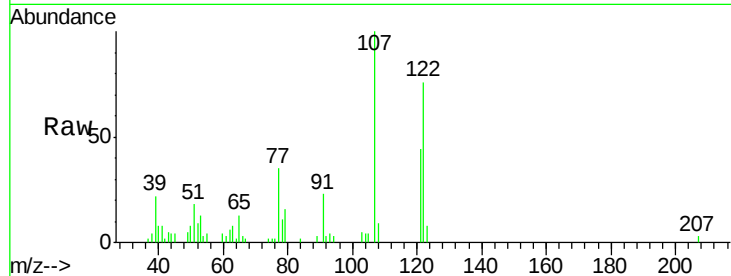
#24
 2,4-Dimethylphenol
 Concen: 3.32 ng/ul
 RT: 9.38 min Scan# 1087
 Delta R.T. 0.01 min
 Lab File: BN009724.D
 Acq: 14 Feb 2020 14:13

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-04

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	27804		
121	43.6	38.5	57.7	
122	76.1	62.9	94.3	

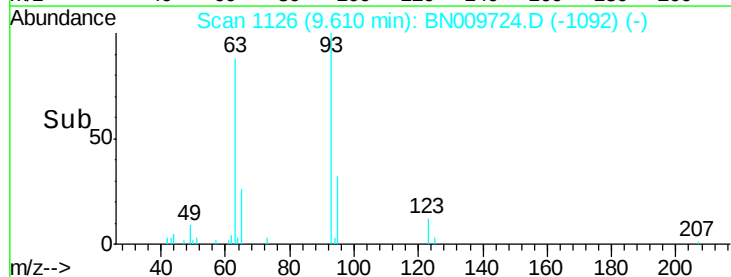
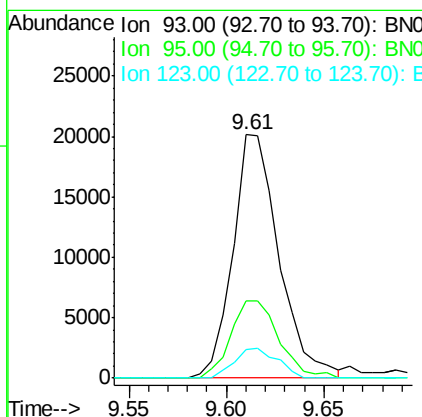
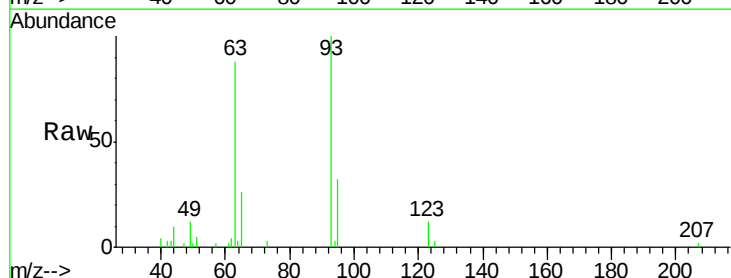
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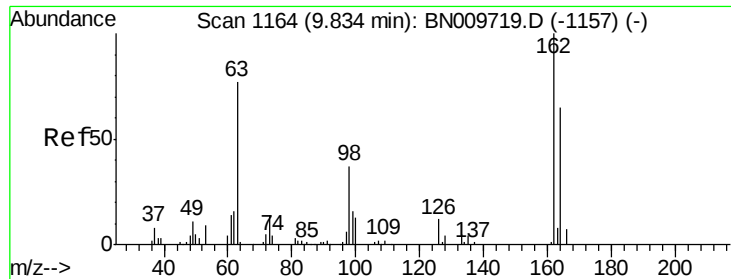
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.31 ng/ul
 RT: 9.61 min Scan# 1126
 Delta R.T. -0.00 min
 Lab File: BN009724.D
 Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	33093		
95	31.9	25.1	37.7	
123	11.5	8.9	13.3	





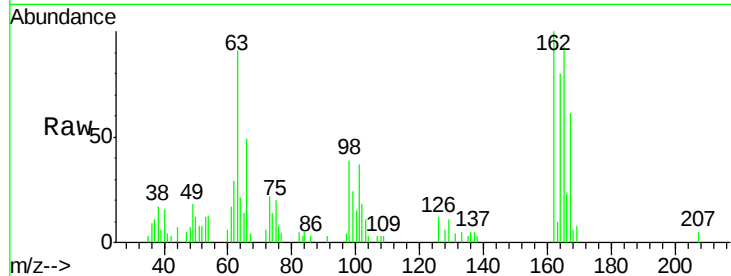
#27
2,4-Dichlorophenol
Concen: 3.24 ng/ul
RT: 9.83 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-04

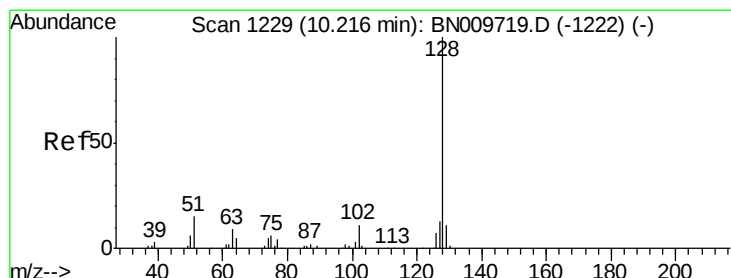
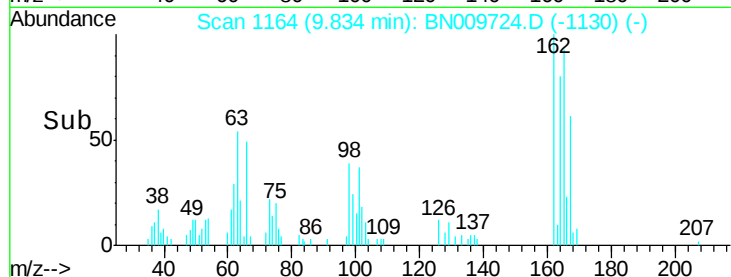
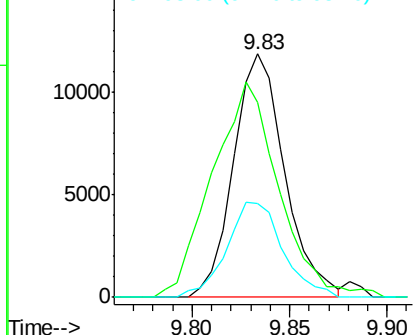
Tgt Ion	Ratio	Resp	Lower	Upper
162	100	21637		
164	80.0	50.5	75.7#	
98	38.6	28.7	43.1	

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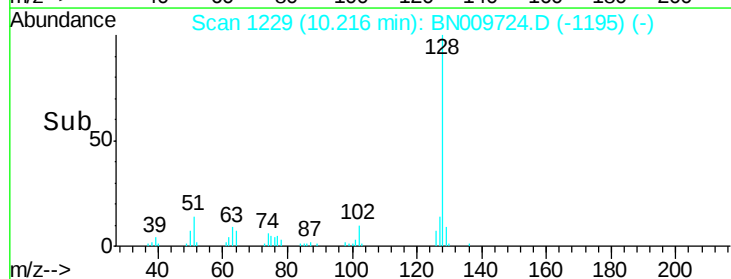
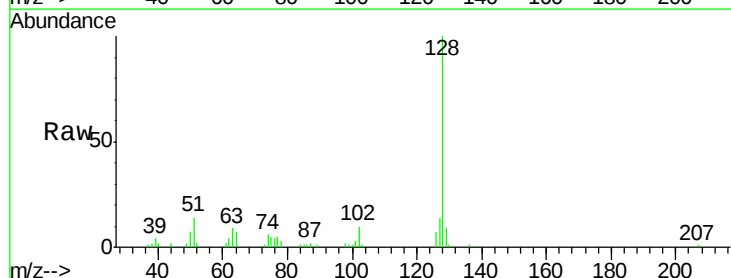
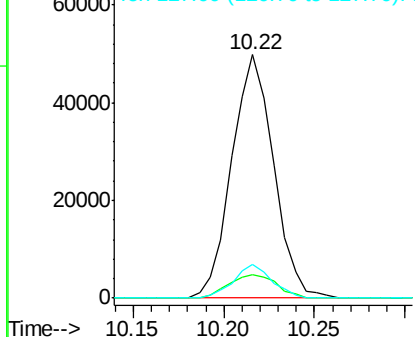
Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BNC

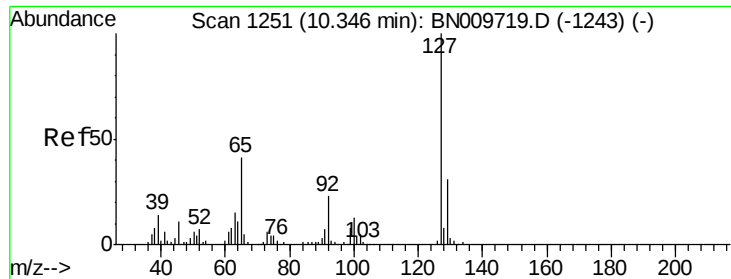


#28
Naphthalene
Concen: 3.44 ng/ul
RT: 10.22 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	79870		
129	9.5	8.6	13.0	
127	13.6	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





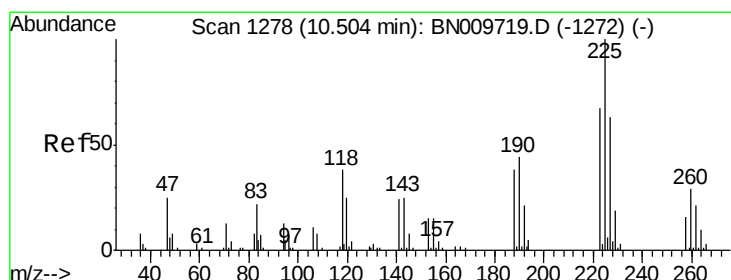
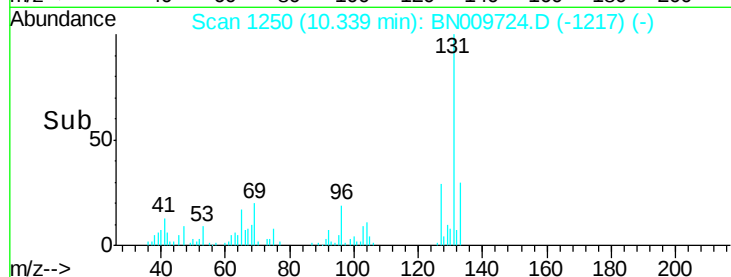
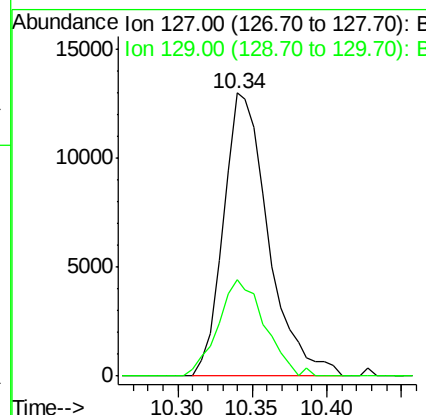
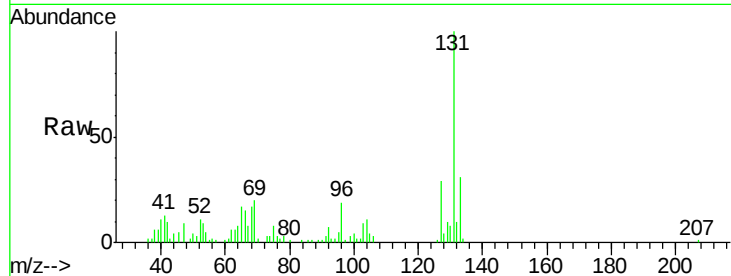
#30
4-Chloroaniline
Concen: 3.58 ng/ul
RT: 10.34 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-04

Tgt Ion:127 Resp: 27317
Ion Ratio Lower Upper
127 100
129 34.0 24.8 37.2

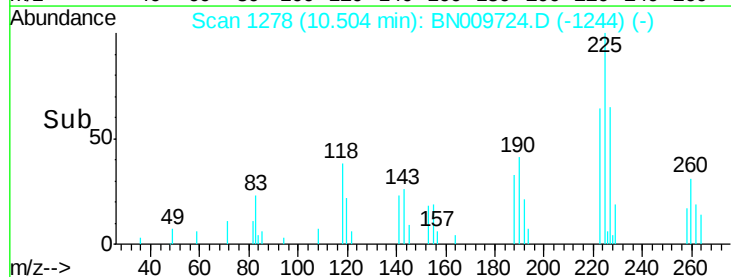
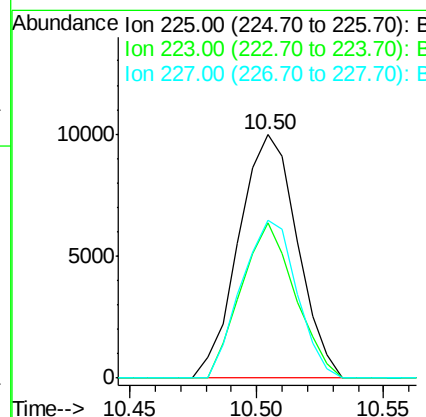
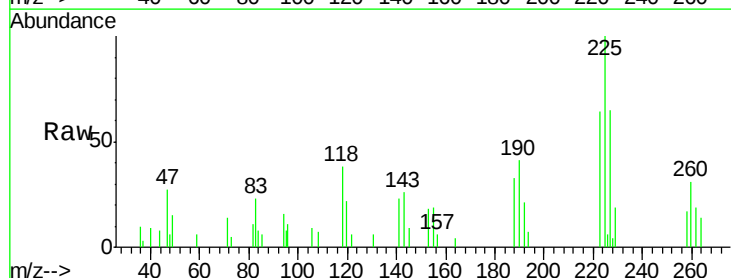
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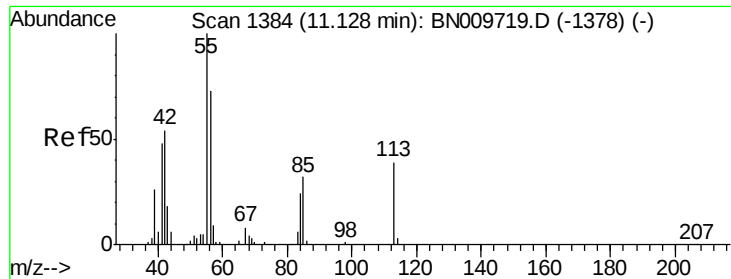
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#31
Hexachlorobutadiene
Concen: 3.58 ng/ul
RT: 10.50 min Scan# 1278
Delta R.T. -0.00 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Tgt Ion:225 Resp: 15986
Ion Ratio Lower Upper
225 100
223 60.5 47.0 70.4
227 64.9 57.3 85.9





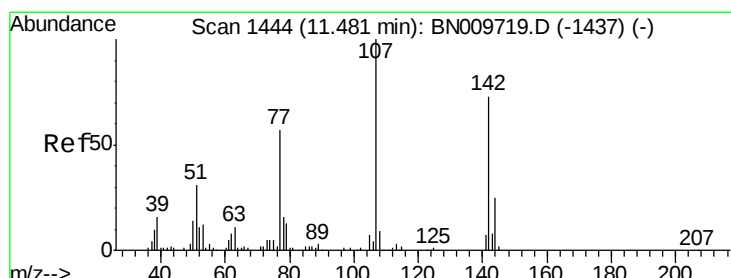
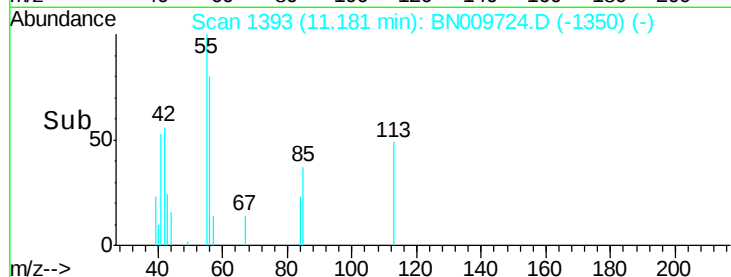
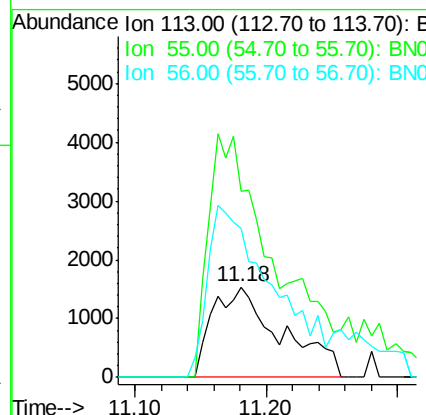
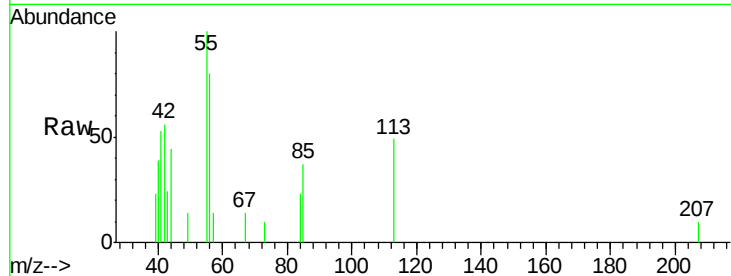
#32
 Caprolactam
 Concen: 2.49 ng/ul m
 RT: 11.18 min Scan# 1393
 Delta R.T. 0.05 min
 Lab File: BN009724.D
 Acq: 14 Feb 2020 14:13

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-04

Tgt Ion:113 Resp: 5576
 Ion Ratio Lower Upper
 113 100
 55 206.1 209.1 313.7#
 56 164.6 161.6 242.4

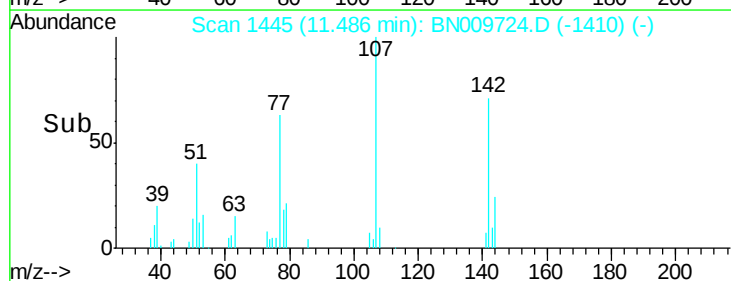
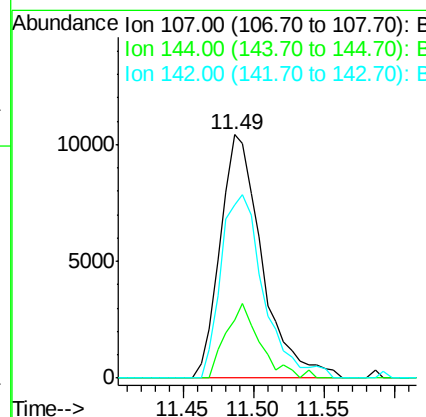
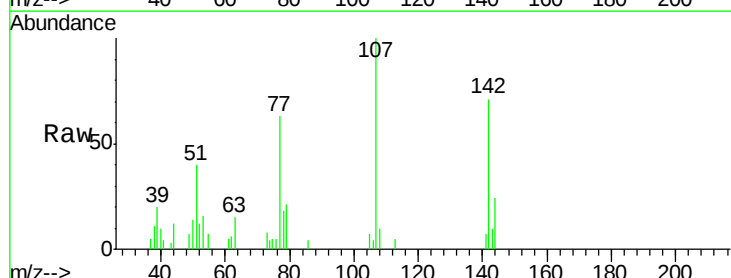
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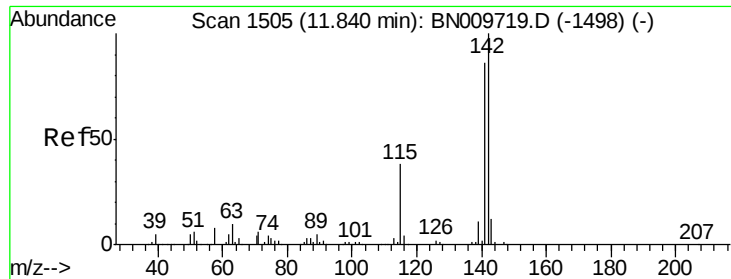
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#33
 4-Chloro-3-methylphenol
 Concen: 2.81 ng/ul
 RT: 11.49 min Scan# 1445
 Delta R.T. 0.01 min
 Lab File: BN009724.D
 Acq: 14 Feb 2020 14:13

Tgt Ion:107 Resp: 21514
 Ion Ratio Lower Upper
 107 100
 144 23.6 19.3 28.9
 142 71.2 59.5 89.3





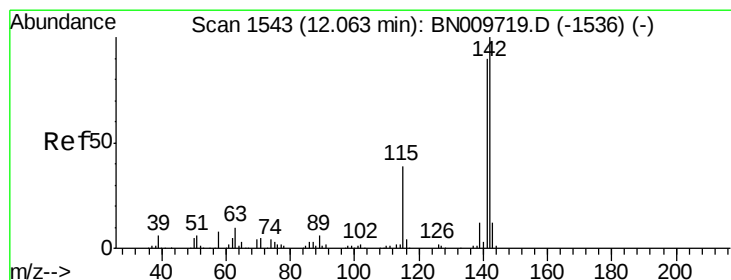
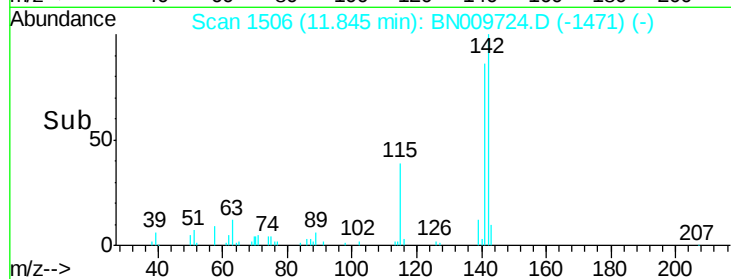
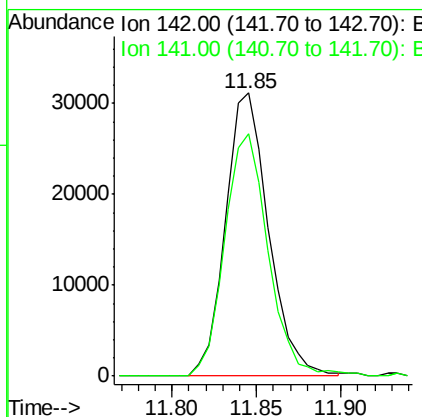
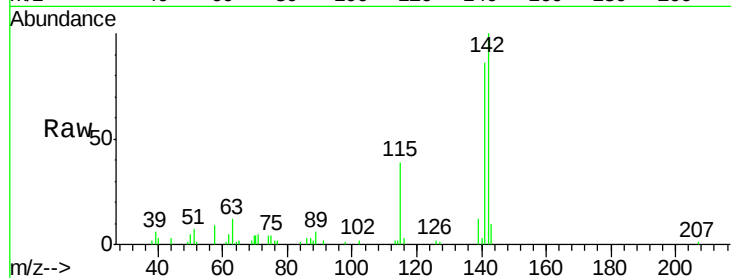
#34
2-Methylnaphthalene
Concen: 3.43 ng/uL
RT: 11.85 min Scan# 1506
Delta R.T. 0.01 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-04

Tgt Ion:142 Resp: 55328
Ion Ratio Lower Upper
142 100
141 85.7 72.1 108.1

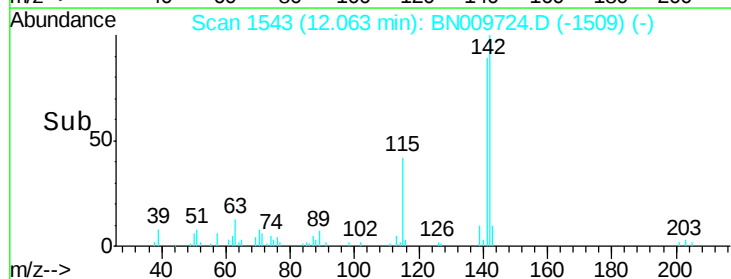
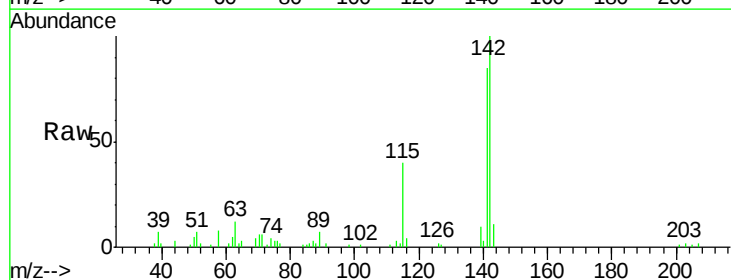
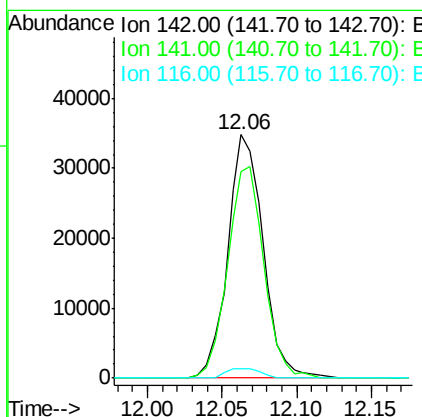
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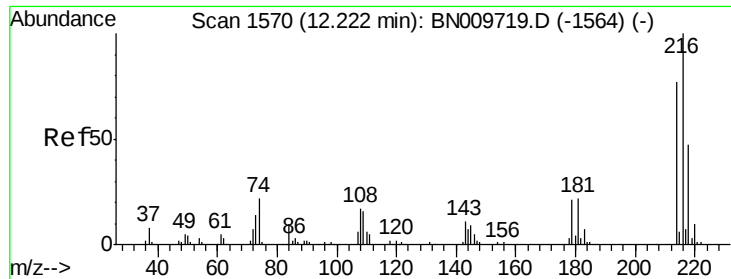
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#35
1-Methylnaphthalene
Concen: 3.57 ng/uL
RT: 12.06 min Scan# 1543
Delta R.T. -0.00 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Tgt Ion:142 Resp: 57655
Ion Ratio Lower Upper
142 100
141 88.9 72.8 109.2
116 3.9 3.2 4.8





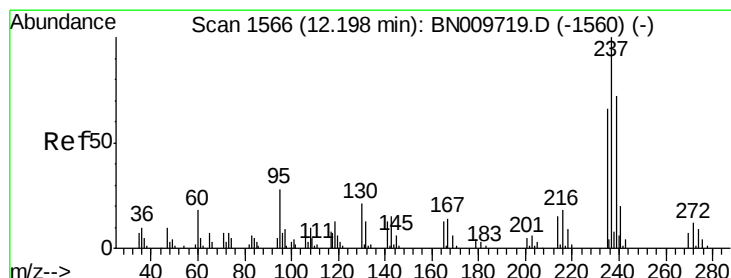
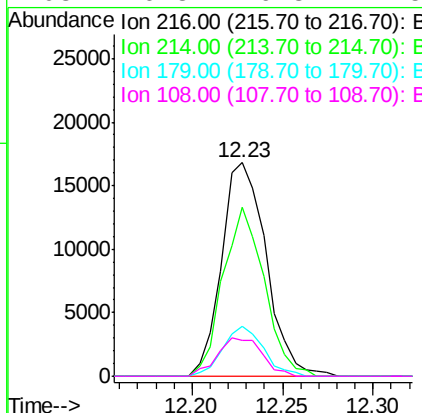
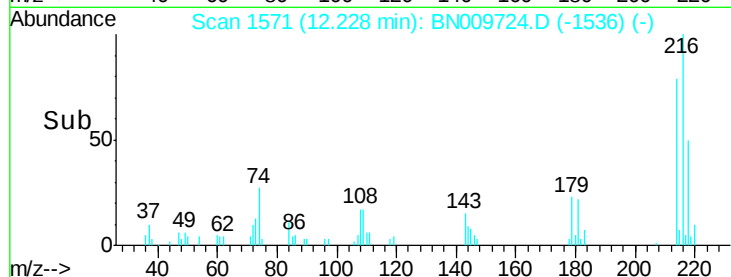
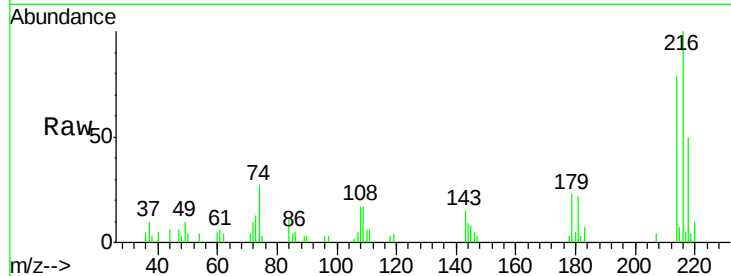
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.48 ng/ul
 RT: 12.23 min Scan# 1571
 Delta R.T. 0.01 min
 Lab File: BN009724.D
 Acq: 14 Feb 2020 14:13

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-04

Tgt Ion:	216	Resp:	28732
Ion Ratio	Lower	Upper	
216	100		
214	78.9	64.8	97.2
179	23.4	17.6	26.4
108	16.8	16.3	24.5

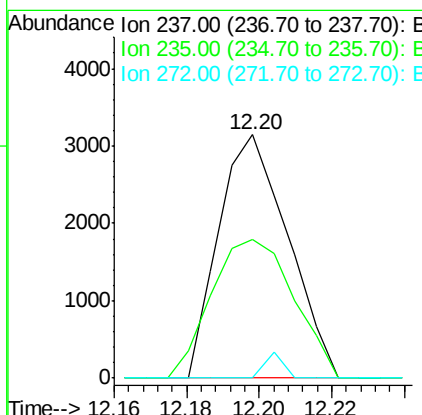
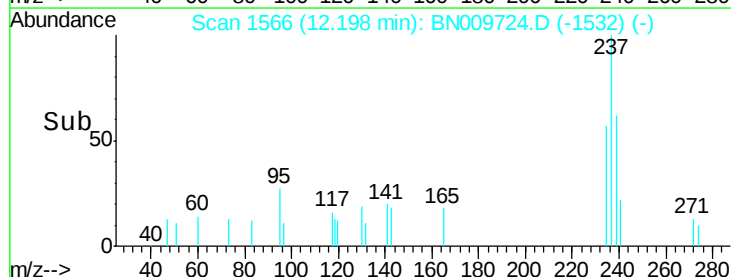
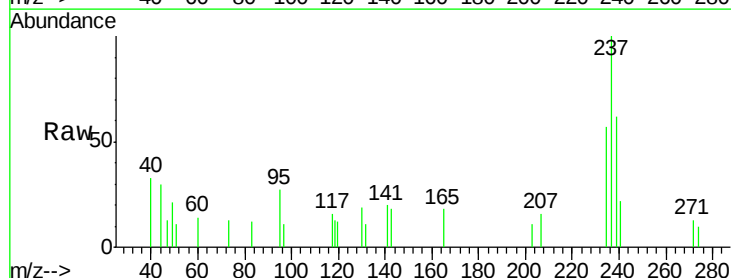
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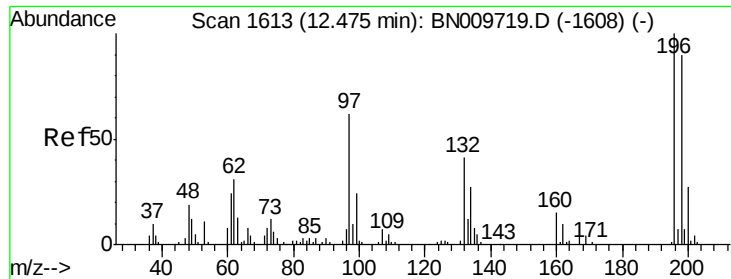
mohammad
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#38
 Hexachlorocyclopentadiene
 Concen: 1.18 ng/ul
 RT: 12.20 min Scan# 1566
 Delta R.T. -0.00 min
 Lab File: BN009724.D
 Acq: 14 Feb 2020 14:13

Tgt Ion:	237	Resp:	4206
Ion Ratio	Lower	Upper	
237	100		
235	57.1	48.3	72.5
272	0.0	9.6	14.4#





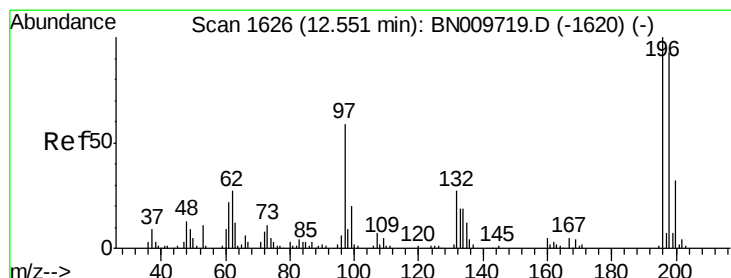
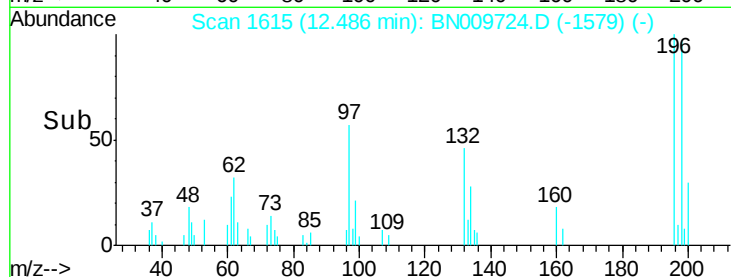
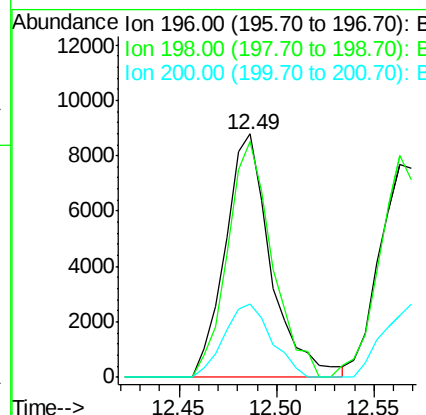
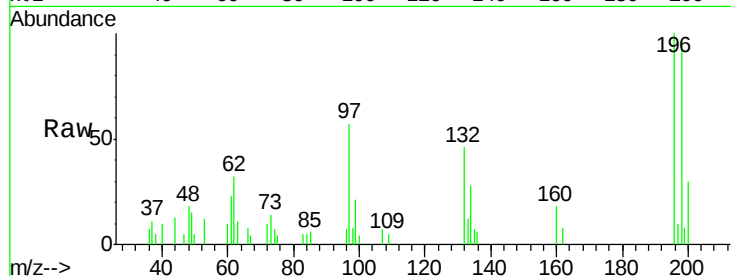
#39
 2,4,6-Trichlorophenol
 Concen: 2.73 ng/ul
 RT: 12.49 min Scan# 1615
 Delta R.T. 0.01 min
 Lab File: BN009724.D
 Acq: 14 Feb 2020 14:13

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-04

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	14278		
198	97.2	77.2	115.8	
200	30.4	26.8	40.2	

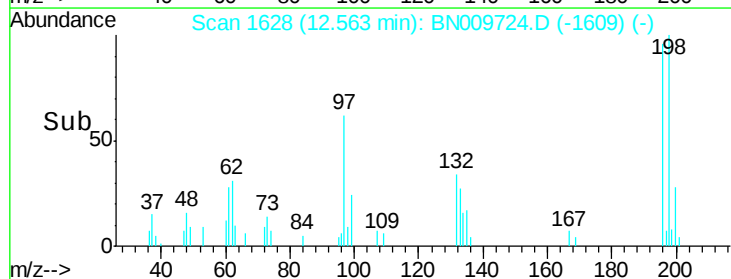
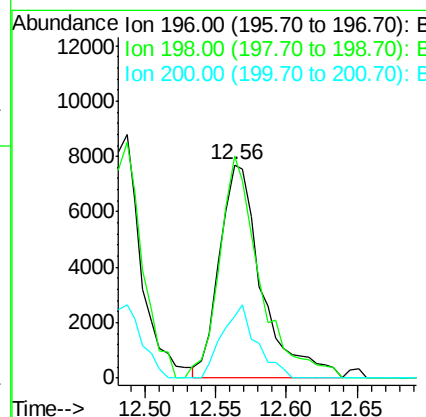
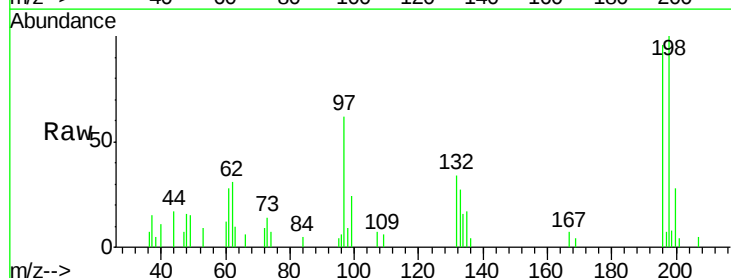
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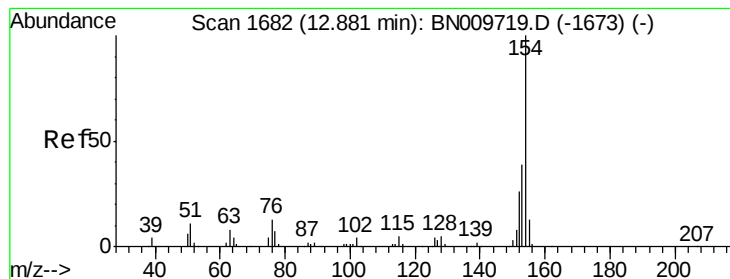
mohammad
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#40
 2,4,5-Trichlorophenol
 Concen: 2.86 ng/ul
 RT: 12.56 min Scan# 1628
 Delta R.T. 0.01 min
 Lab File: BN009724.D
 Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	16092		
198	111.9	75.0	112.6	
200	29.2	24.2	36.4	





#41

1,1'-Biphenyl

Concen: 3.38 ng/ul

RT: 12.88 min Scan# 1682

Delta R.T. -0.00 min

Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

Instrument :

BNA_N

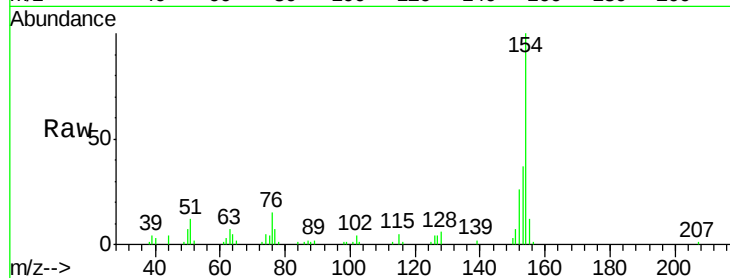
ClientSampleId :

MDL-WATER-04

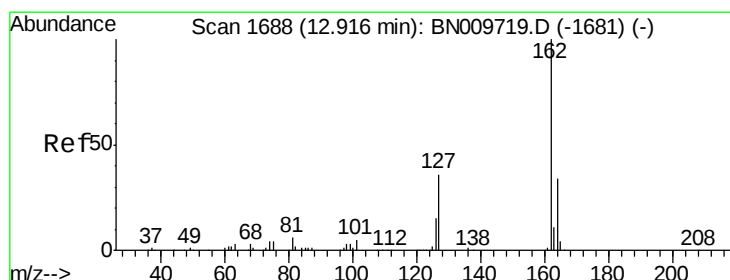
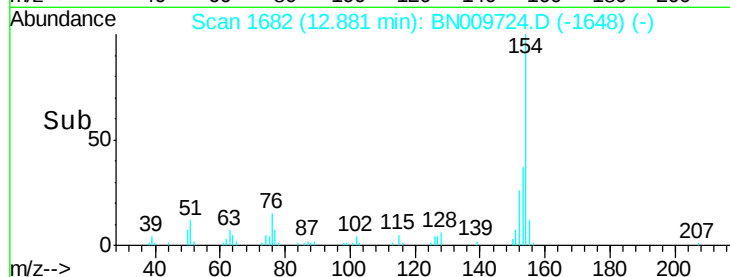
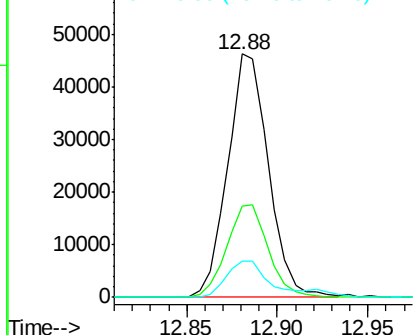
Tgt Ion:	154	Resp:	72336
Ion Ratio	Lower	Upper	
154	100		
153	37.3	33.2	49.8
76	14.8	11.0	16.4

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BNC



#42

2-Chloronaphthalene

Concen: 3.31 ng/ul

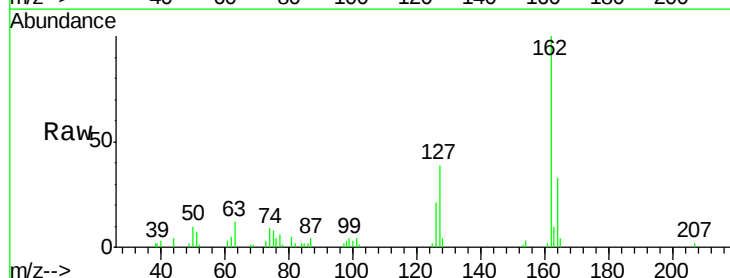
RT: 12.92 min Scan# 1689

Delta R.T. 0.01 min

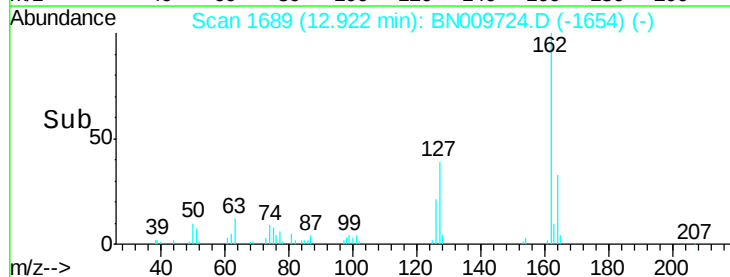
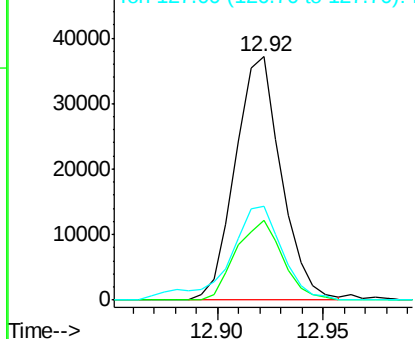
Lab File: BN009724.D

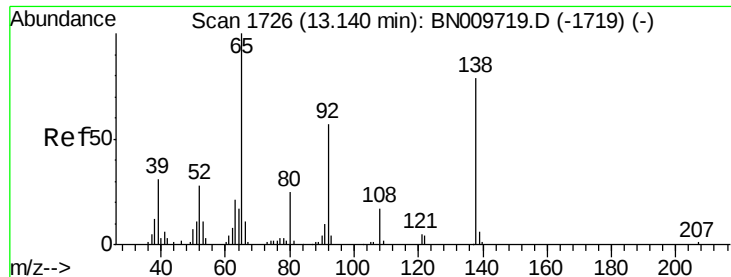
Acq: 14 Feb 2020 14:13

Tgt Ion:	162	Resp:	56255
Ion Ratio	Lower	Upper	
162	100		
164	32.6	25.7	38.5
127	38.6	31.4	47.2



Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 127.00 (126.70 to 127.70): E





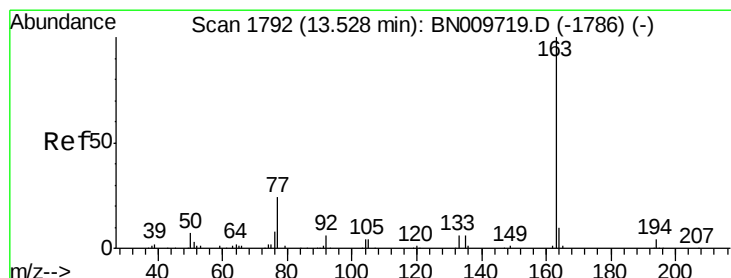
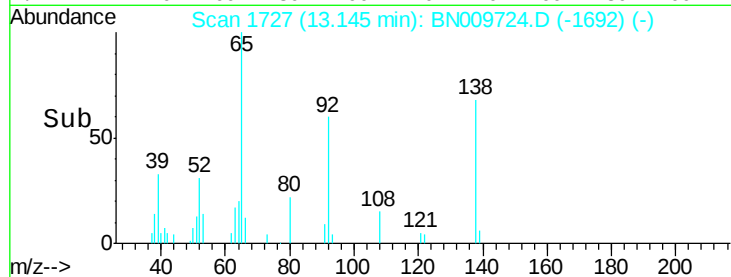
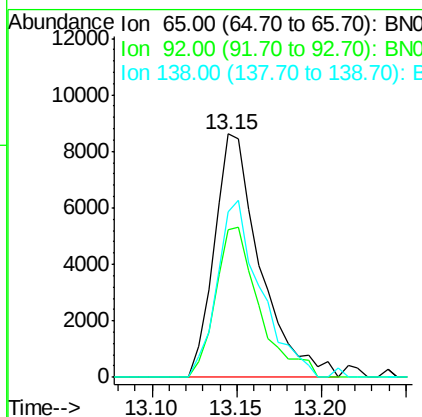
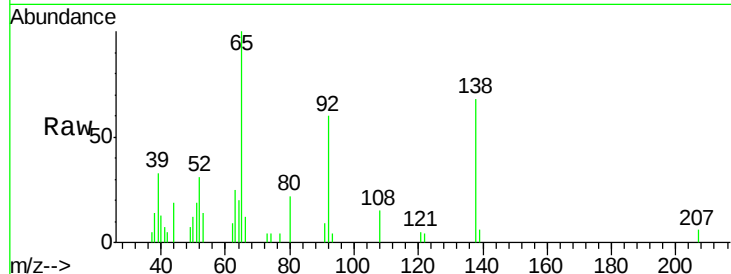
#43
2-Nitroaniline
Concen: 2.62 ng/ul
RT: 13.15 min Scan# 1727
Delta R.T. 0.01 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-04

Tgt Ion	Ratio	Lower	Upper
65	100		
92	60.4	43.6	65.4
138	68.0	61.3	91.9

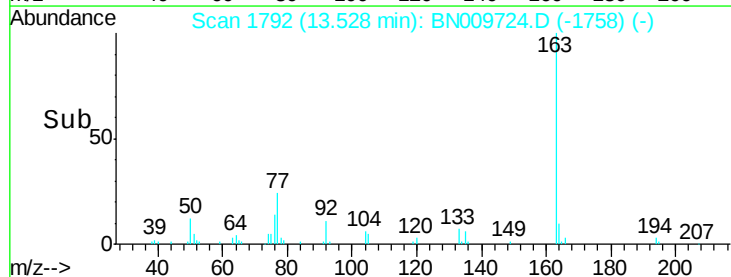
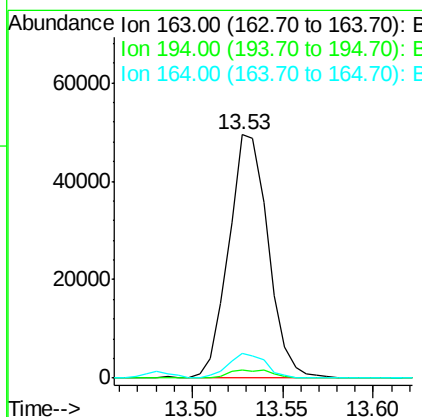
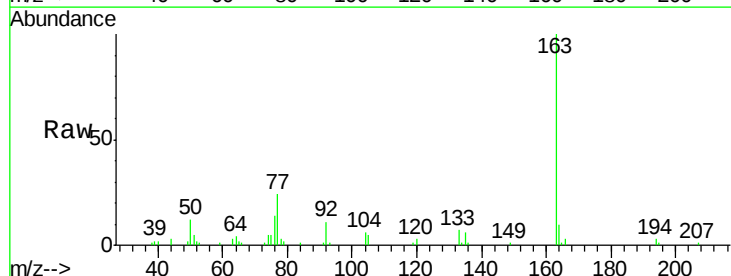
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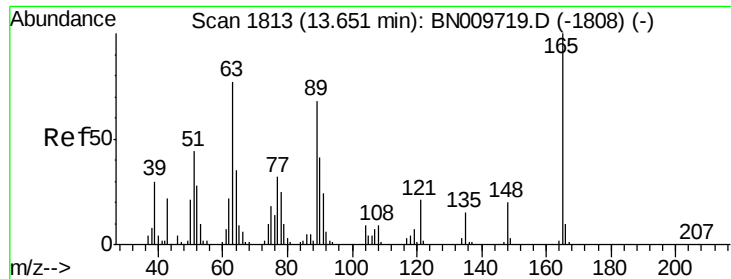
mohammad
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#45
Dimethylphthalate
Concen: 3.46 ng/ul
RT: 13.53 min Scan# 1792
Delta R.T. -0.00 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.4	5.0#
164	10.4	8.0	12.0





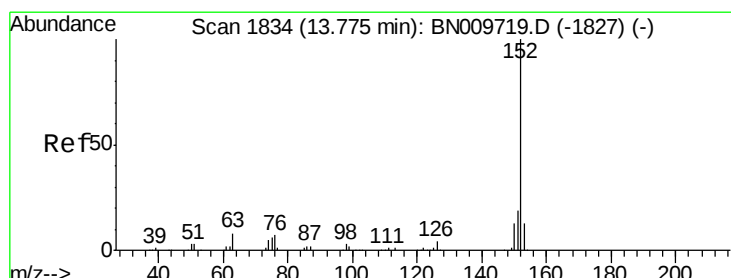
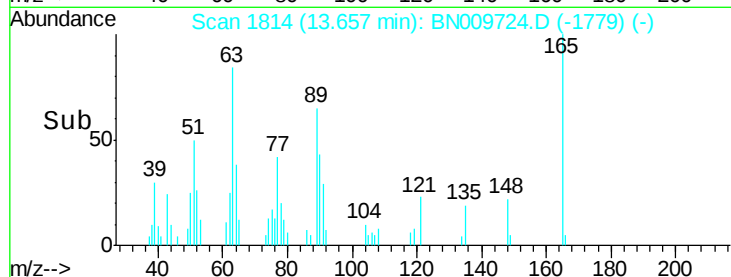
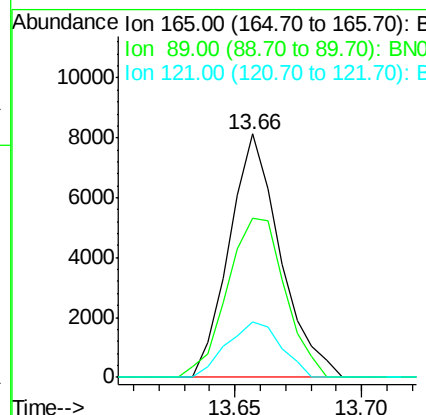
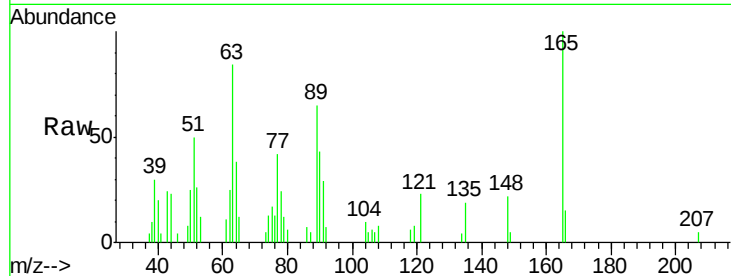
#46
2,6-Dinitrotoluene
Concen: 2.68 ng/ul
RT: 13.66 min Scan# 1814
Delta R.T. 0.01 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-04

Tgt Ion	Ratio	Lower	Upper
165	100		
89	65.4	54.1	81.1
121	22.8	18.1	27.1

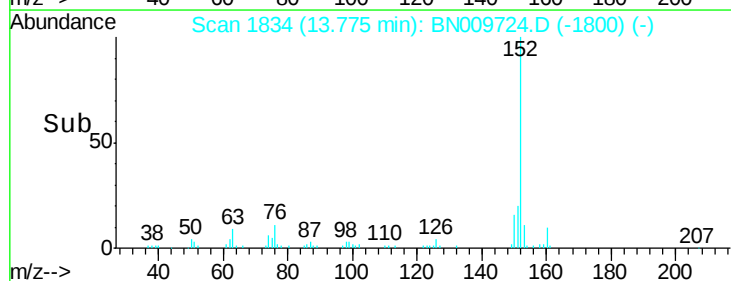
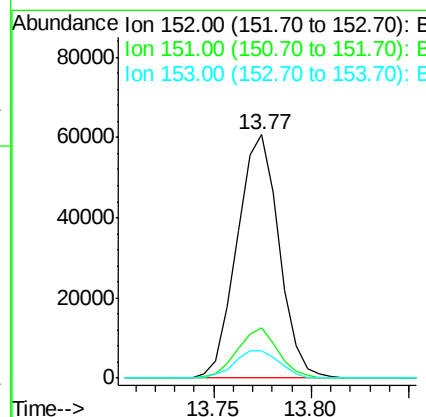
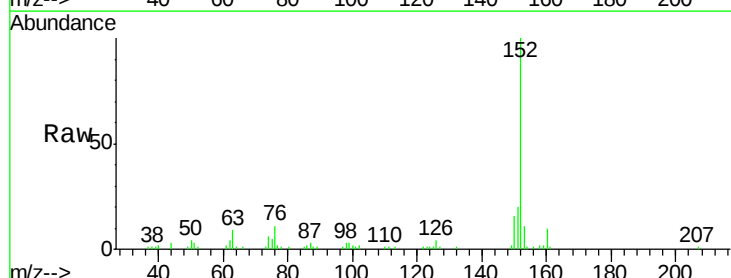
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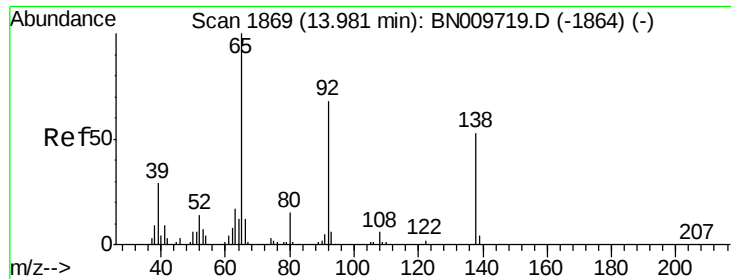
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#48
Acenaphthylene
Concen: 3.42 ng/ul
RT: 13.77 min Scan# 1834
Delta R.T. -0.00 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.7	23.5
153	11.4	10.3	15.5





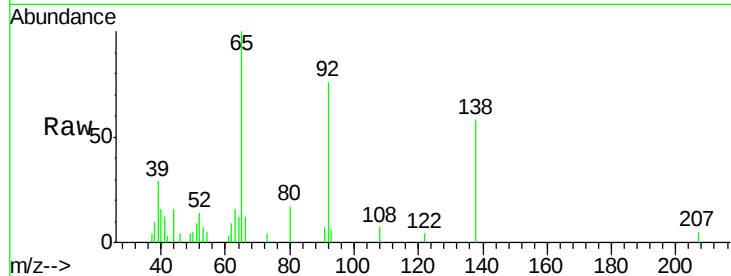
#49
3-Nitroaniline
Concen: 2.72 ng/ul
RT: 13.99 min Scan# 1871
Delta R.T. 0.01 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-04

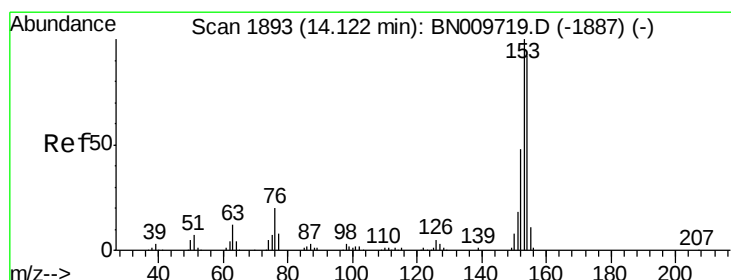
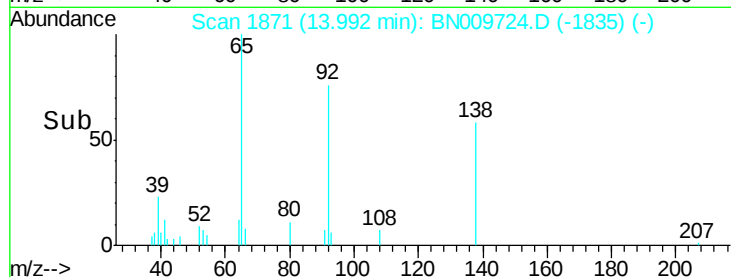
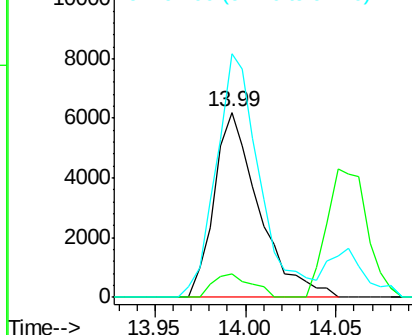
Tgt Ion	Ratio	Resp	Lower	Upper
138	100	10684		
108	12.5	8.9	13.3	
92	131.4	99.2	148.8	

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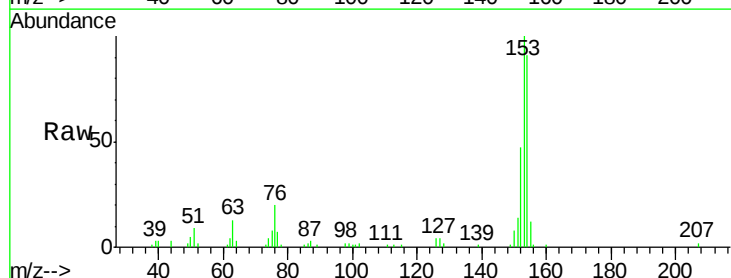


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BNC

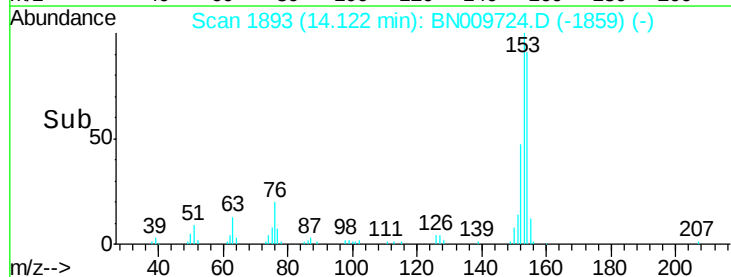
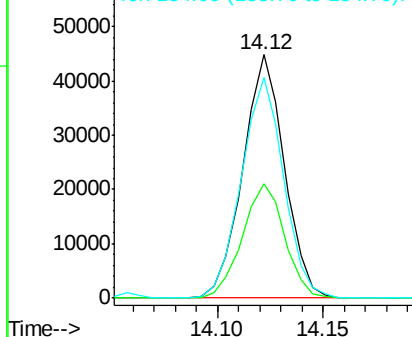


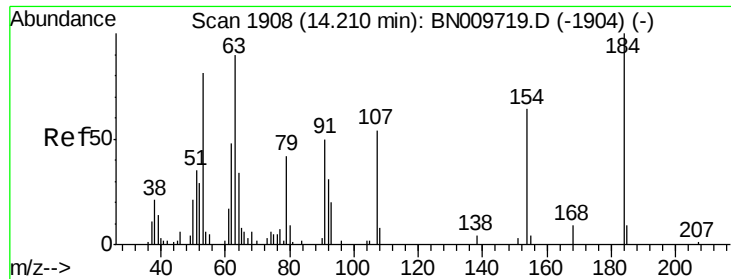
#50
Acenaphthene
Concen: 3.37 ng/ul
RT: 14.12 min Scan# 1893
Delta R.T. -0.00 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Resp	Lower	Upper
153	100	61268		
152	47.1	36.6	54.8	
154	90.8	70.6	106.0	



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





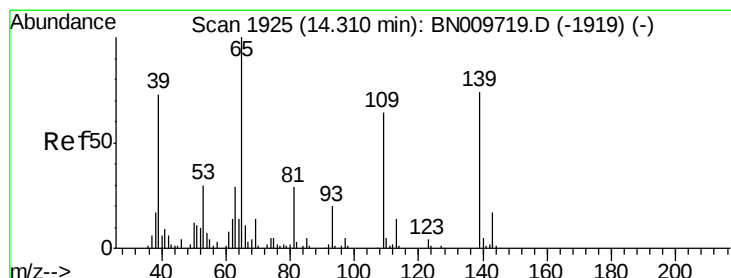
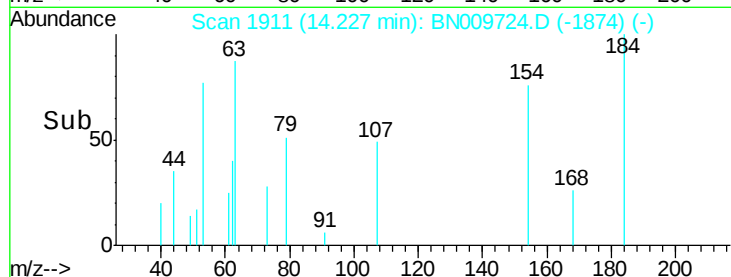
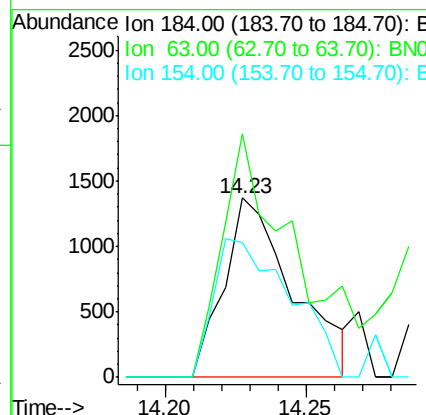
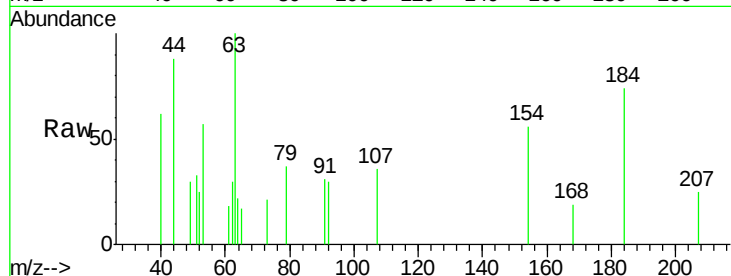
#51
 2,4-Dinitrophenol
 Concen: 0.96 ng/ul
 RT: 14.23 min Scan# 1911
 Delta R.T. 0.02 min
 Lab File: BN009724.D
 Acq: 14 Feb 2020 14:13

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-04

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	2338		
63	136.0	83.0	124.6#	
154	75.5	54.9	82.3	

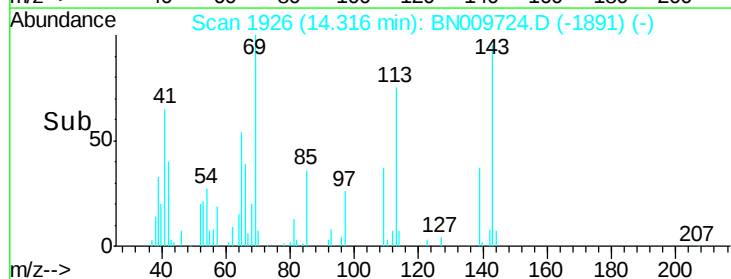
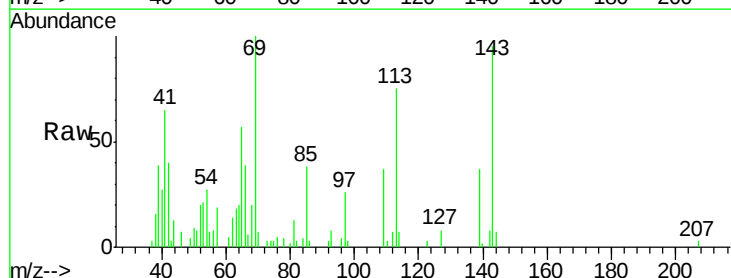
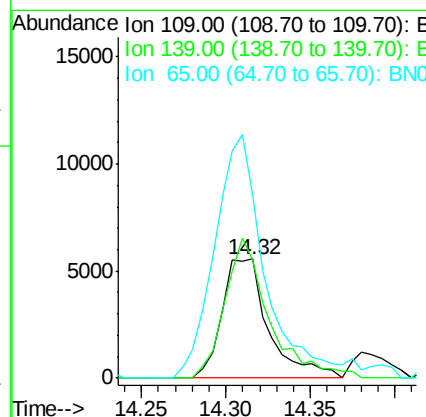
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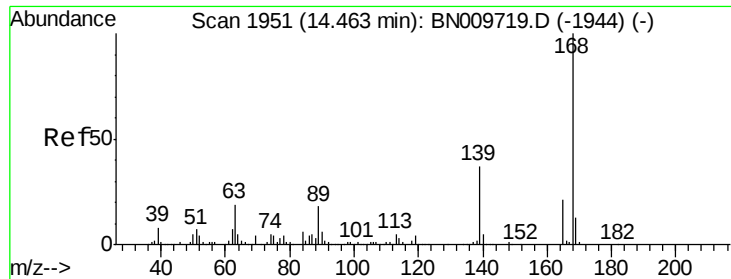
mohammad
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#53
 4-Nitrophenol
 Concen: 3.11 ng/ul
 RT: 14.32 min Scan# 1926
 Delta R.T. 0.01 min
 Lab File: BN009724.D
 Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	10673		
139	99.6	96.3	144.5	
65	154.4	129.9	194.9	





#54

Dibenzofuran

Concen: 3.46 ng/ul

RT: 14.47 min Scan# 1952

Delta R.T. 0.01 min

Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-04

Tgt Ion:168 Resp: 88205

Ion Ratio Lower Upper

168 100

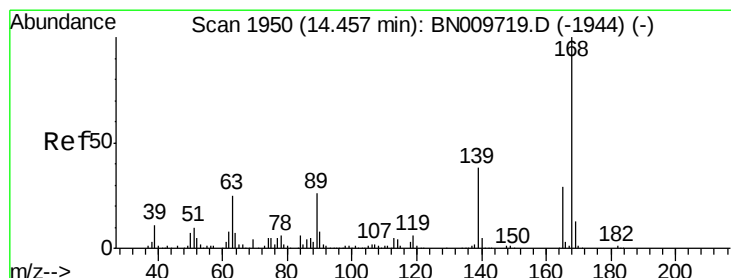
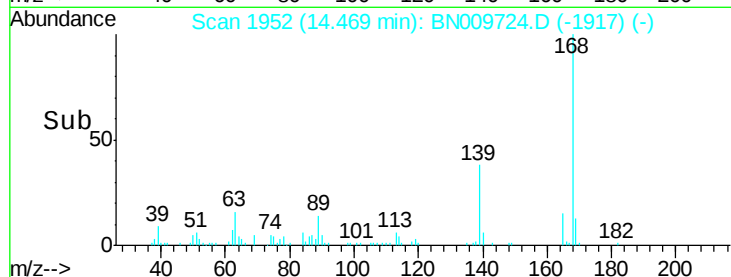
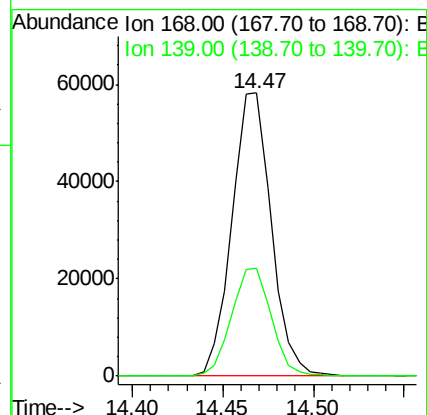
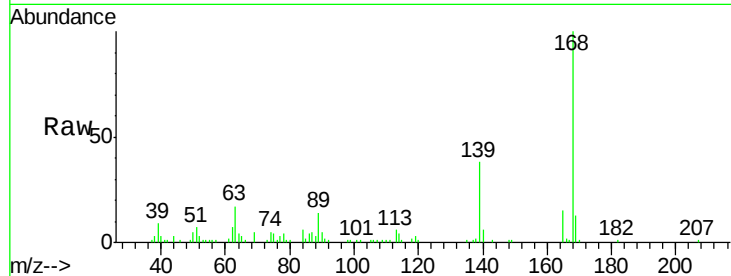
139 38.4 32.7 49.1

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#55

2,4-Dinitrotoluene

Concen: 2.83 ng/ul

RT: 14.46 min Scan# 1951

Delta R.T. 0.01 min

Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

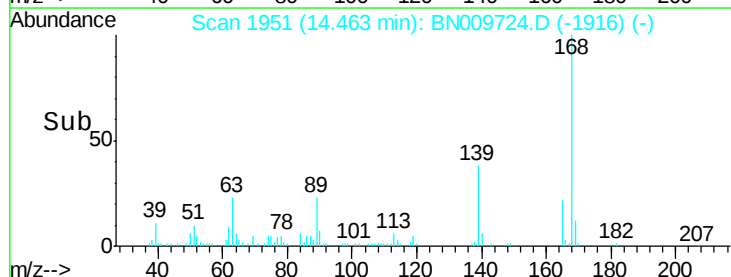
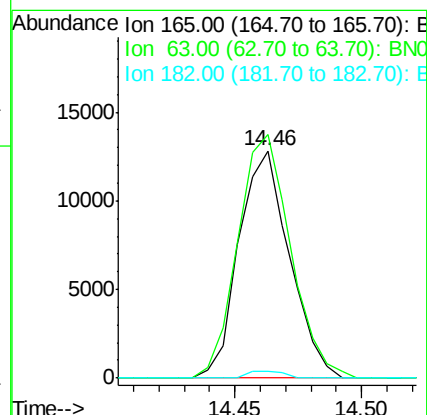
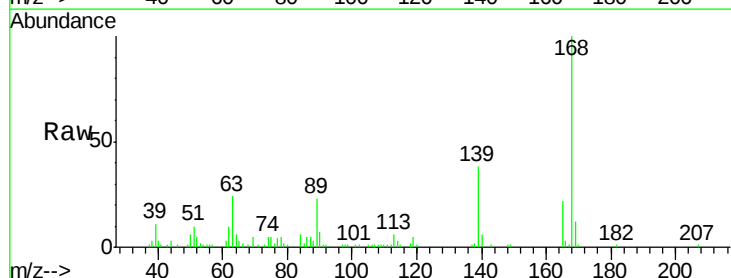
Tgt Ion:165 Resp: 17835

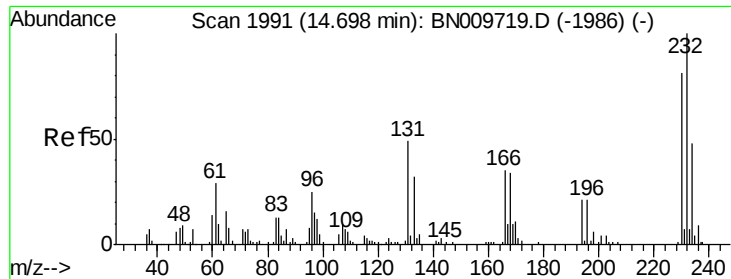
Ion Ratio Lower Upper

165 100

63 107.1 68.3 102.5#

182 3.1 2.2 3.4





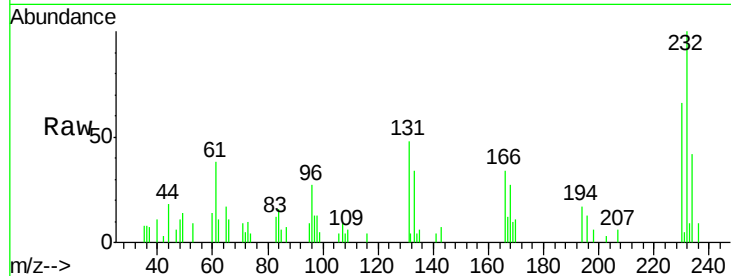
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 2.96 ng/ul
 RT: 14.70 min Scan# 1992
 Delta R.T. 0.01 min
 Lab File: BN009724.D
 Acq: 14 Feb 2020 14:13

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-04

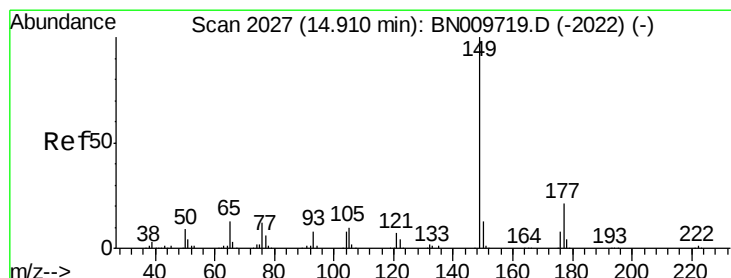
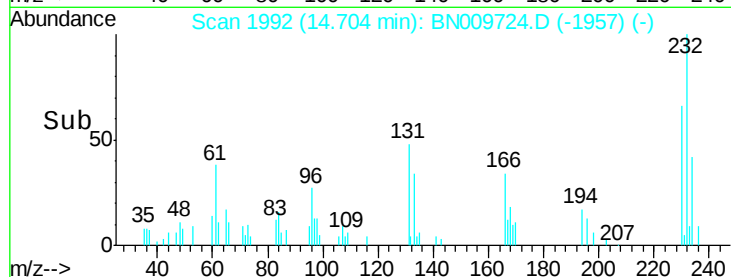
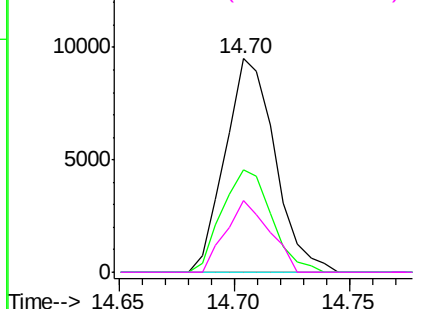
Tgt Ion	Ratio	Lower	Upper
232	100		
131	48.2	40.6	60.8
130	0.0	2.2	3.4
166	33.6	26.6	39.8

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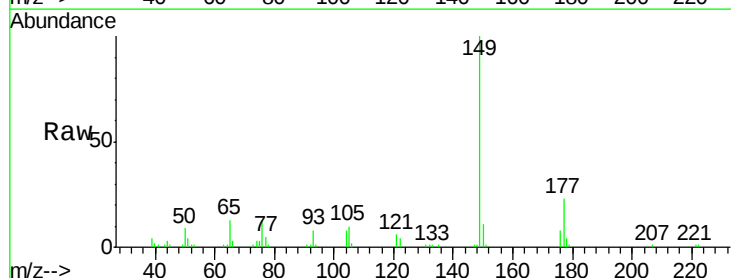


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

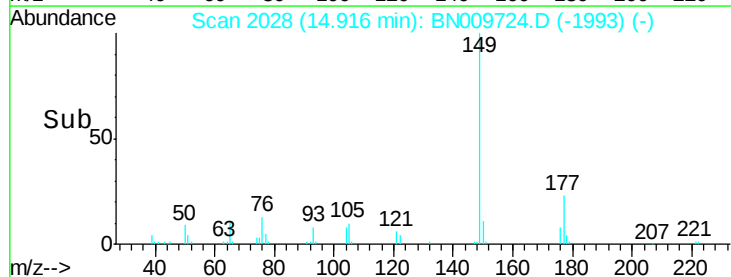
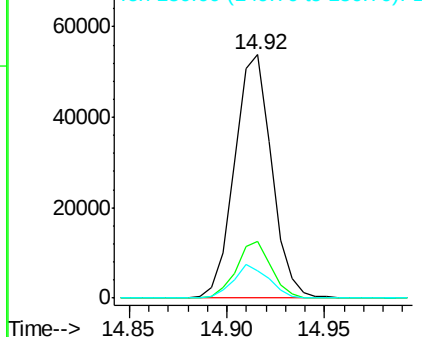


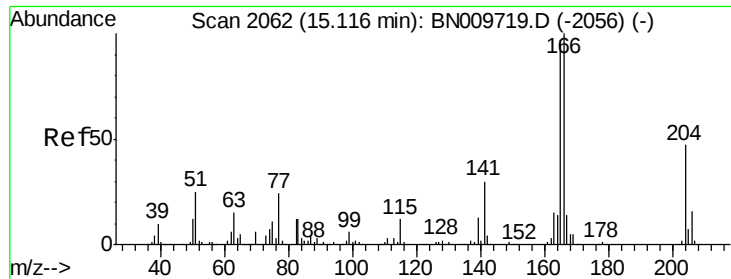
#57
 Diethylphthalate
 Concen: 3.19 ng/ul
 RT: 14.92 min Scan# 2028
 Delta R.T. 0.01 min
 Lab File: BN009724.D
 Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.5	17.8	26.6
150	11.3	9.8	14.6



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





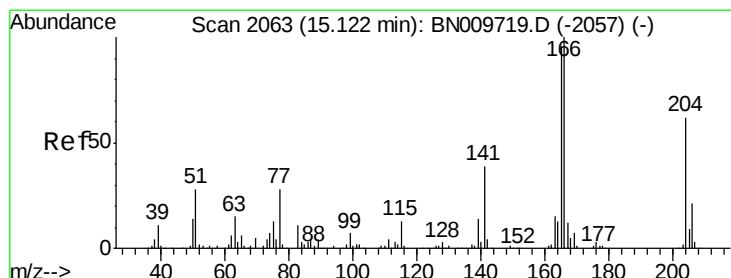
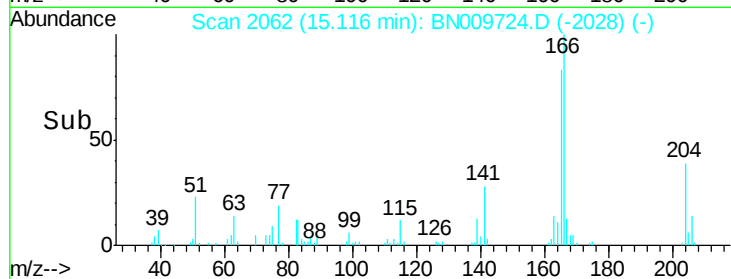
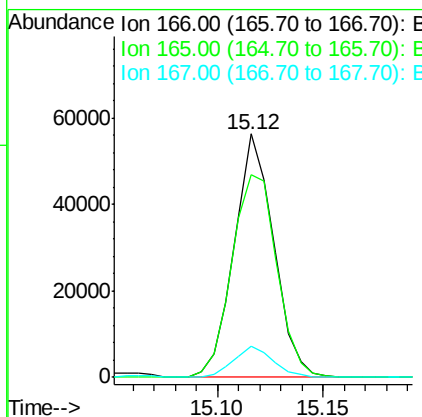
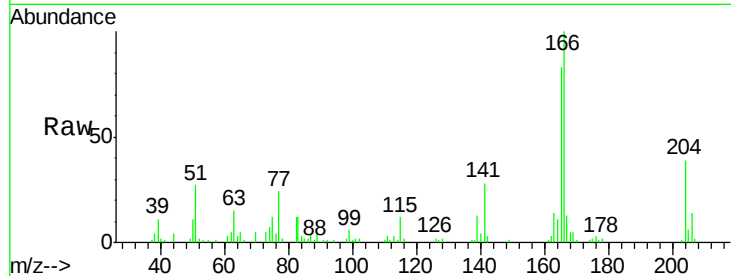
#59
Fluorene
 Concen: 3.42 ng/ul
 RT: 15.12 min Scan# 2062
 Delta R.T. -0.00 min
 Lab File: BN009724.D
 Acq: 14 Feb 2020 14:13

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-04

Tgt Ion	Ratio	Lower	Upper
166	100		
165	83.3	79.8	119.8
167	13.0	10.7	16.1

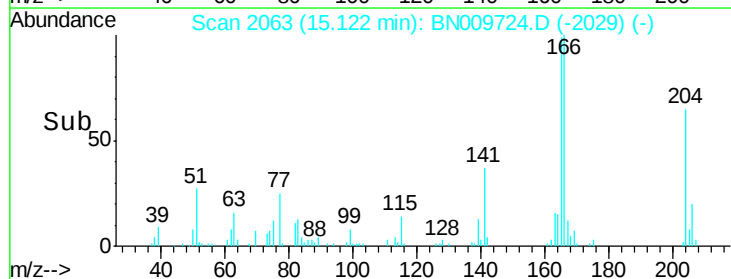
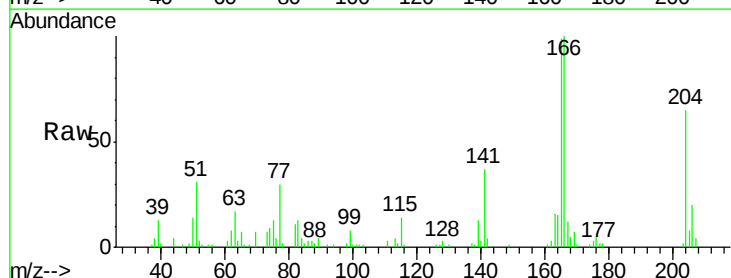
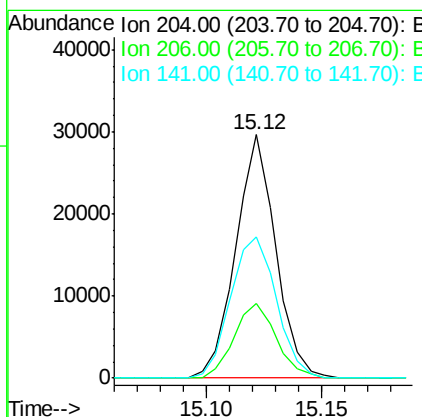
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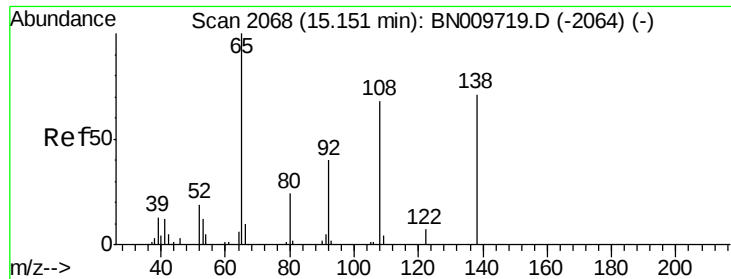
mohammad
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#60
4-Chlorophenyl-phenylether
 Concen: 3.39 ng/ul
 RT: 15.12 min Scan# 2063
 Delta R.T. -0.00 min
 Lab File: BN009724.D
 Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Lower	Upper
204	100		
206	30.4	26.5	39.7
141	57.8	48.8	73.2





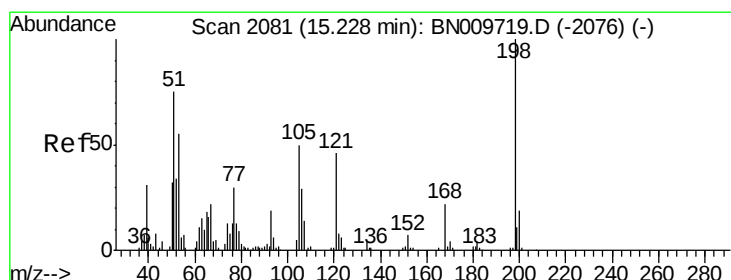
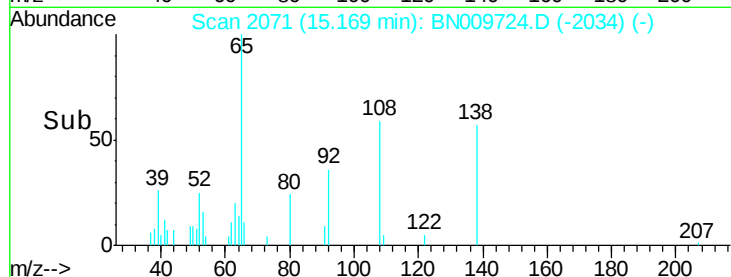
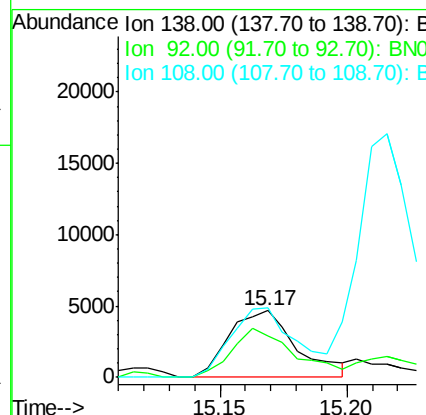
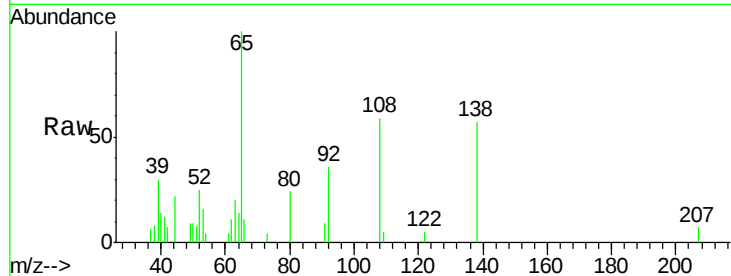
#61
4-Nitroaniline
Concen: 1.82 ng/ul
RT: 15.17 min Scan# 2071
Delta R.T. 0.02 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-04

Tgt Ion:138 Resp: 8695
Ion Ratio Lower Upper
138 100
92 62.6 47.8 71.6
108 104.1 72.3 108.5

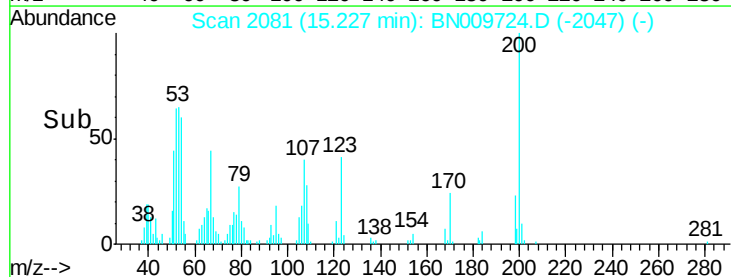
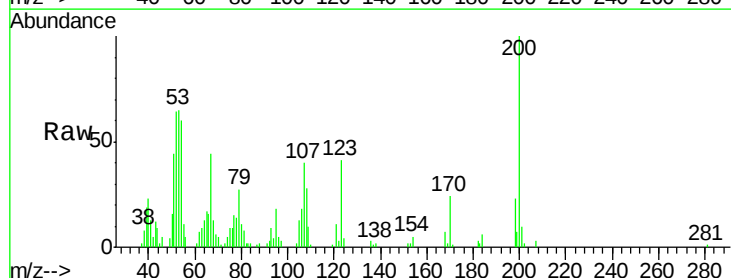
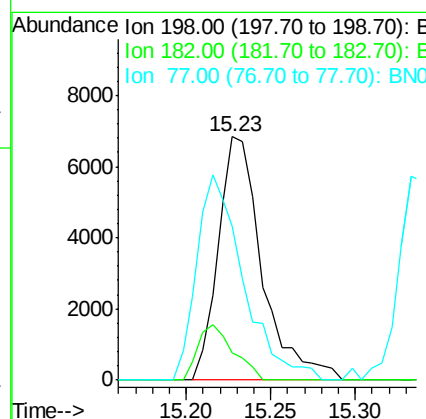
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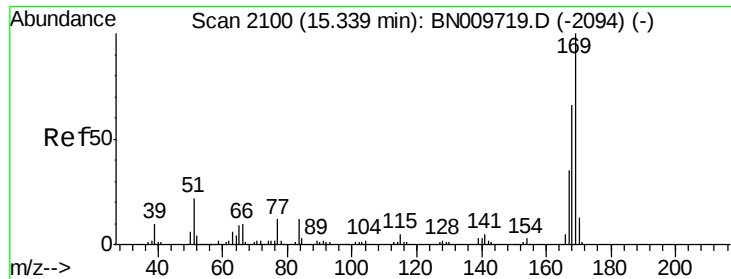
mohammad
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#64
4,6-Dinitro-2-methylphenol
Concen: 3.09 ng/ul
RT: 15.23 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Tgt Ion:198 Resp: 12387
Ion Ratio Lower Upper
198 100
182 11.4 3.7 5.5#
77 63.3 25.1 37.7#





#65

N-Nitrosodiphenylamine

Concen: 3.29 ng/ul

RT: 15.34 min Scan# 2100

Delta R.T. -0.00 min

Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

Instrument :

BNA_N

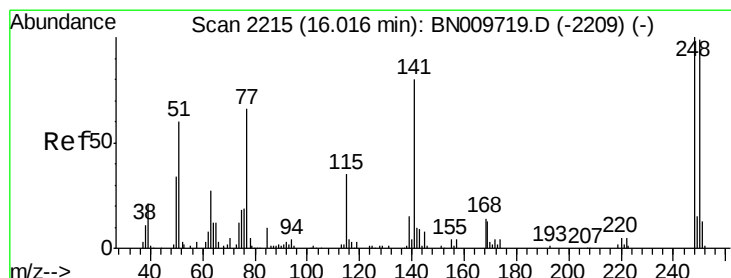
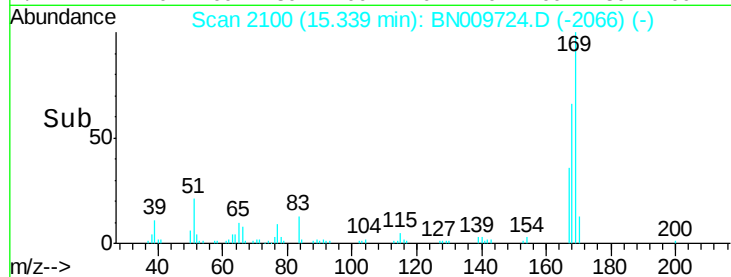
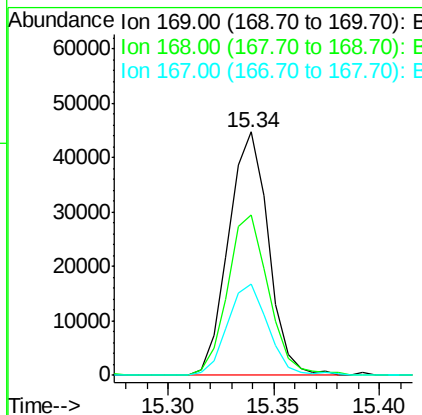
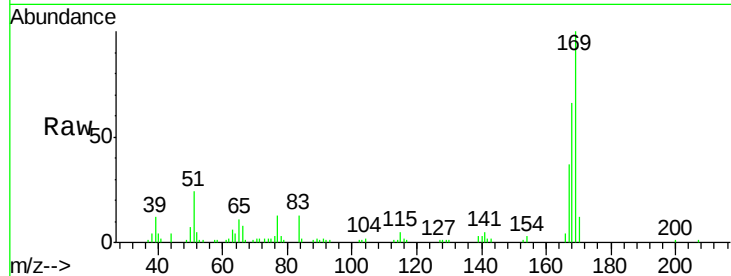
ClientSampleId :

MDL-WATER-04

Tgt Ion:	169	Resp:	58557
Ion Ratio	Lower	Upper	
169	100		
168	66.1	51.8	77.6
167	37.5	27.7	41.5

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#66

4-Bromophenyl-phenylether

Concen: 3.23 ng/ul

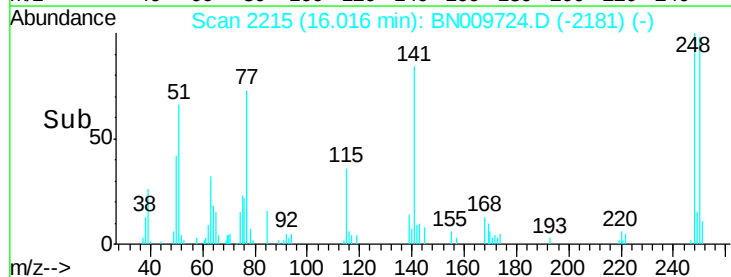
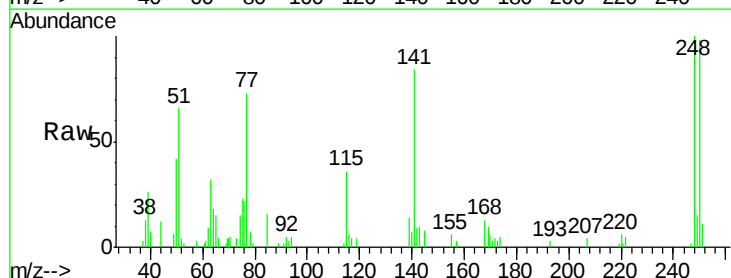
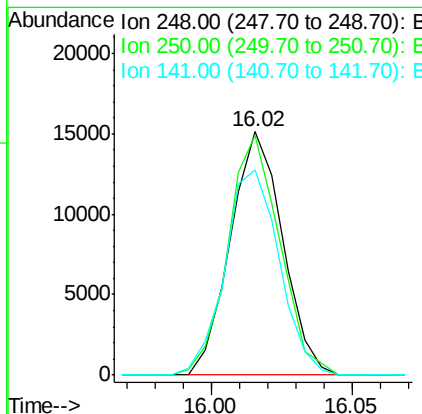
RT: 16.02 min Scan# 2215

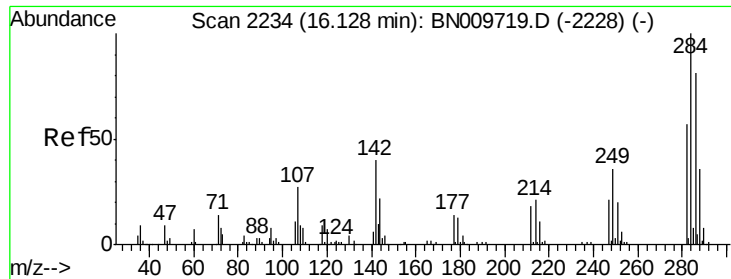
Delta R.T. -0.00 min

Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

Tgt Ion:	248	Resp:	19413
Ion Ratio	Lower	Upper	
248	100		
250	98.3	81.4	122.0
141	84.2	66.9	100.3





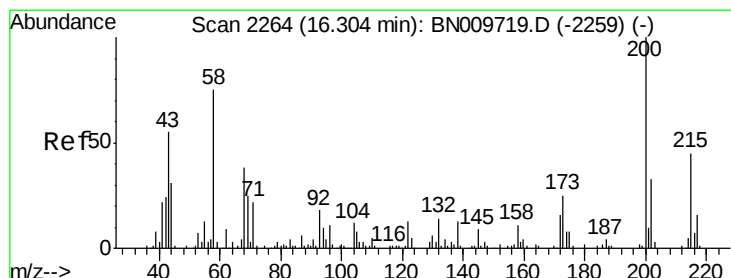
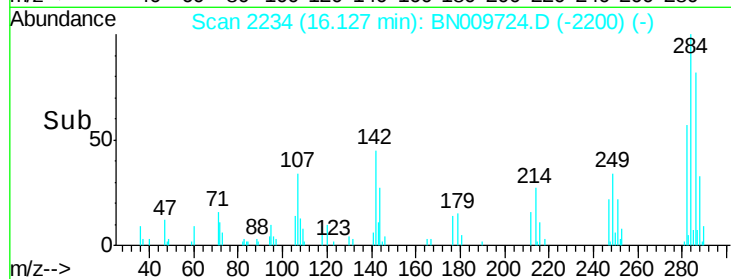
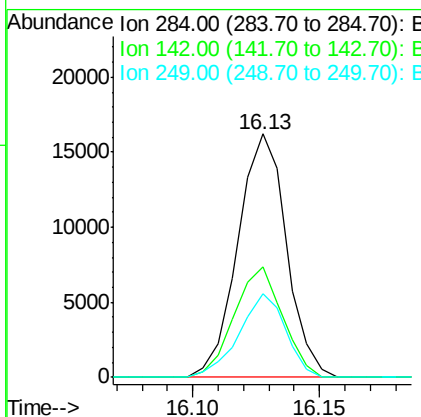
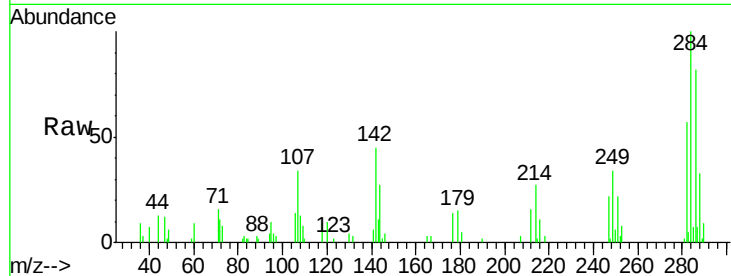
#67
Hexachlorobenzene
Concen: 3.26 ng/ul
RT: 16.13 min Scan# 2234
Delta R.T. -0.00 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-04

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	21687		
142	45.2	34.4	51.6	
249	34.5	29.7	44.5	

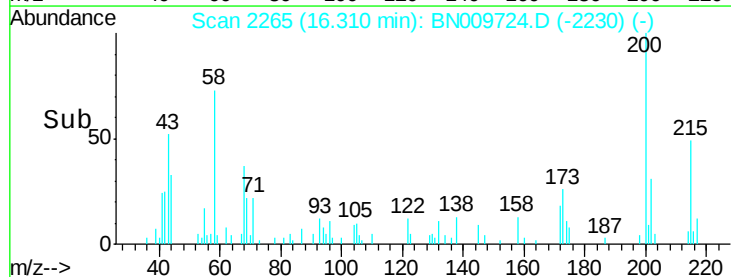
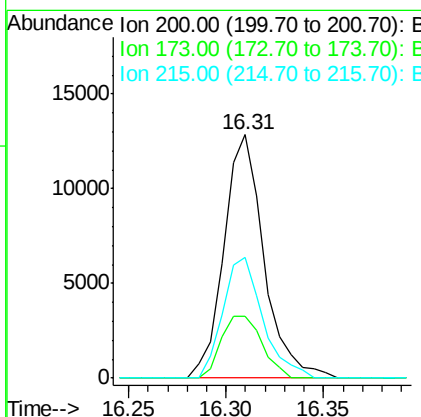
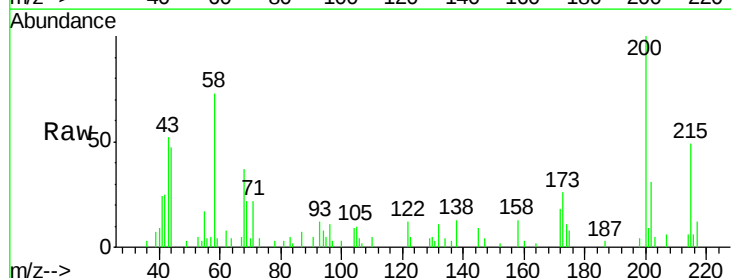
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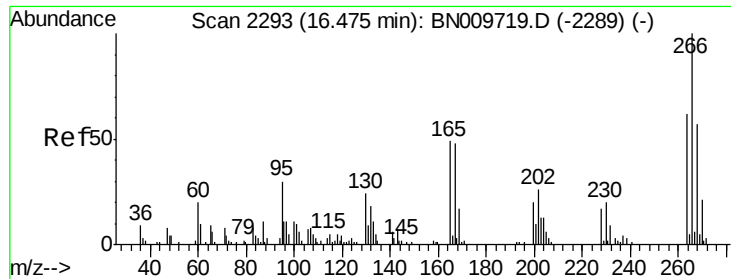
mohammad
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#68
Atrazine
Concen: 2.70 ng/ul
RT: 16.31 min Scan# 2265
Delta R.T. 0.01 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	18258		
173	25.6	22.1	33.1	
215	49.4	41.6	62.4	





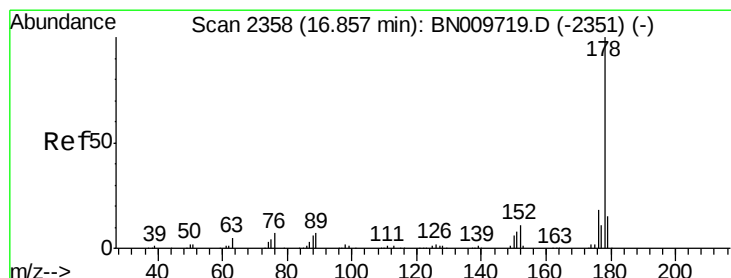
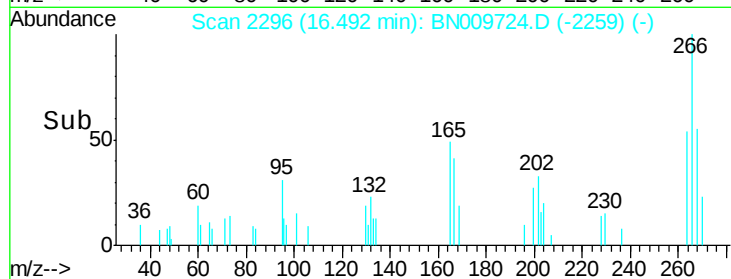
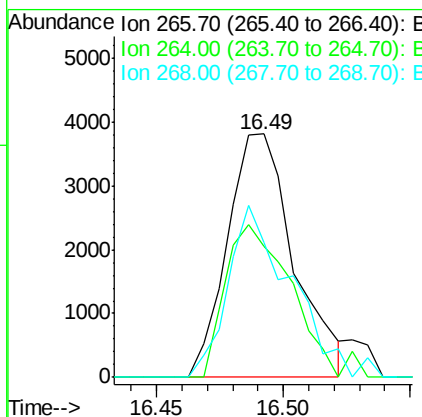
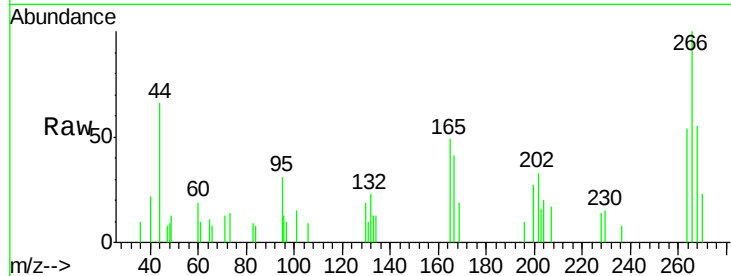
#69
 Pentachlorophenol
 Concen: 1.81 ng/ul
 RT: 16.49 min Scan# 2296
 Delta R.T. 0.02 min
 Lab File: BN009724.D
 Acq: 14 Feb 2020 14:13

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-04

Tgt Ion	Ratio	Lower	Upper
266	100		
264	53.9	52.9	79.3
268	55.1	52.5	78.7

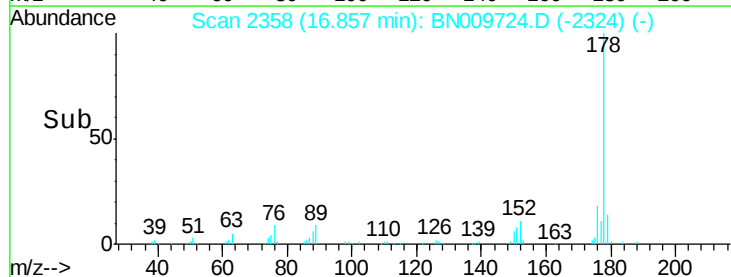
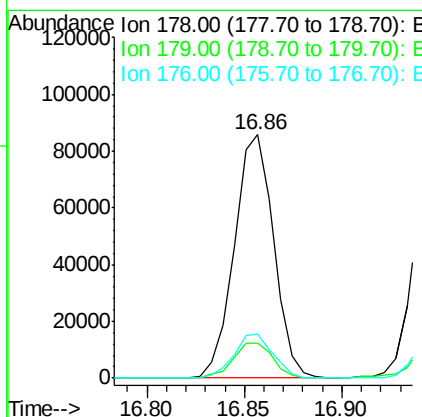
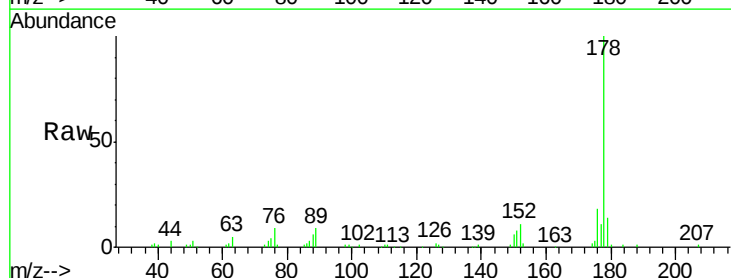
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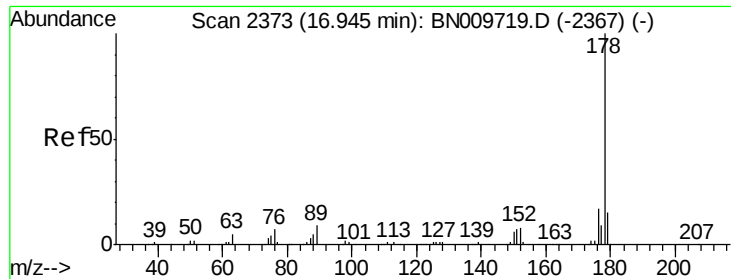
mohammad
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#70
 Phenanthrene
 Concen: 3.50 ng/ul
 RT: 16.86 min Scan# 2358
 Delta R.T. -0.00 min
 Lab File: BN009724.D
 Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.5	12.5	18.7
176	17.8	14.6	22.0





#72

Anthracene

Concen: 3.39 ng/uL

RT: 16.95 min Scan# 2373

Delta R.T. -0.00 min

Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

Instrument :

BNA_N

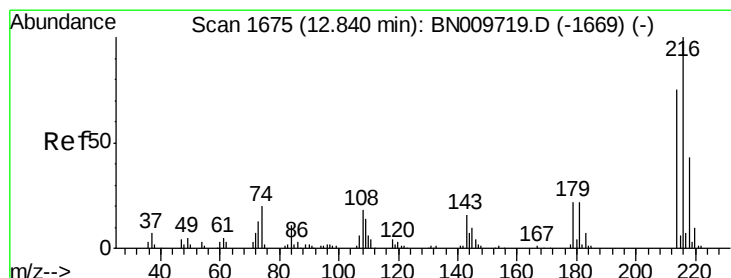
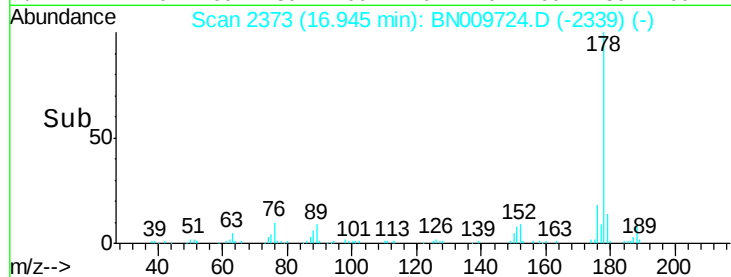
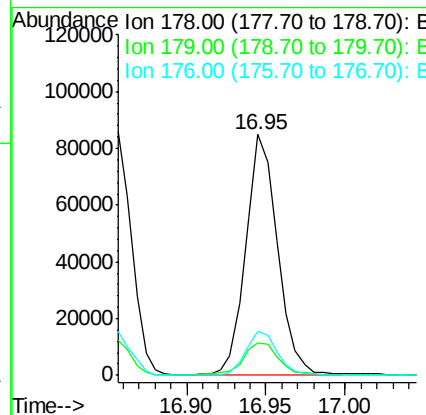
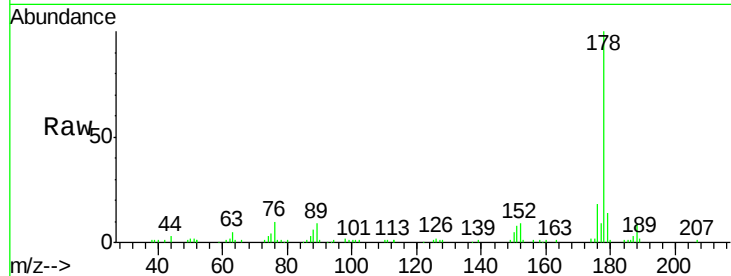
ClientSampleId :

MDL-WATER-04

Tgt Ion:	178	Resp:	118750
Ion Ratio	Lower	Upper	
178	100		
179	13.6	12.2	18.2
176	18.1	14.6	21.8

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.53 ng/uL

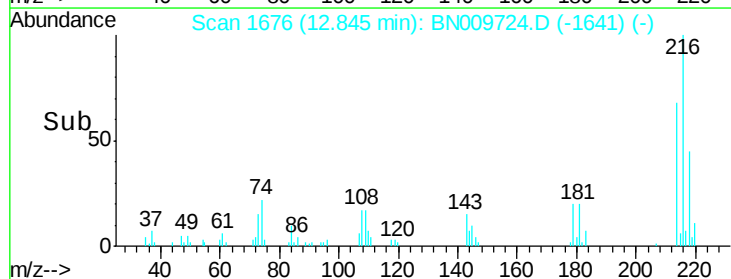
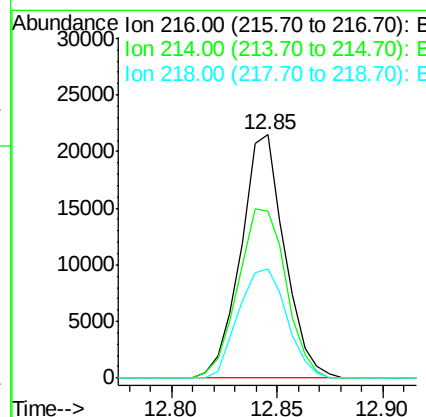
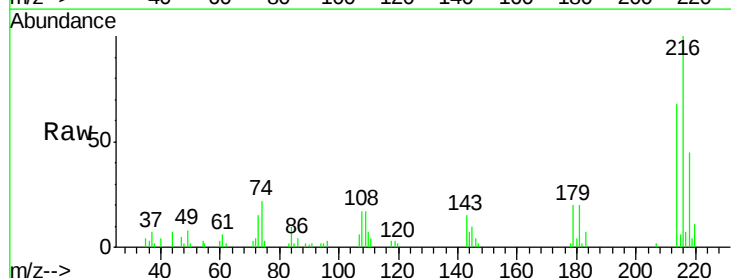
RT: 12.85 min Scan# 1676

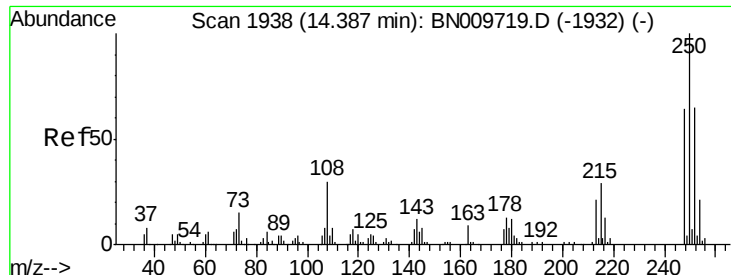
Delta R.T. 0.01 min

Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

Tgt Ion:	216	Resp:	30938
Ion Ratio	Lower	Upper	
216	100		
214	68.5	66.8	100.2
218	45.0	39.1	58.7





#74

Pentachlorobenzene

Concen: 3.26 ng/uL

RT: 14.39 min Scan# 1939

Delta R.T. 0.01 min

Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

Instrument :

BNA_N

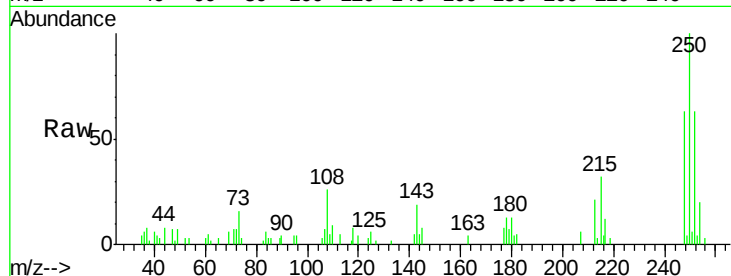
ClientSampleId :

MDL-WATER-04

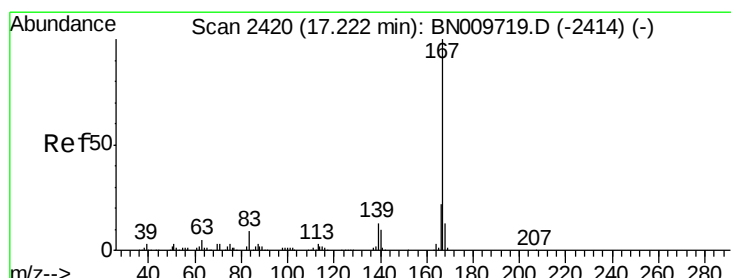
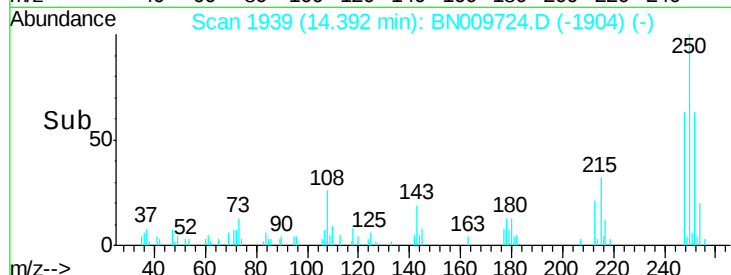
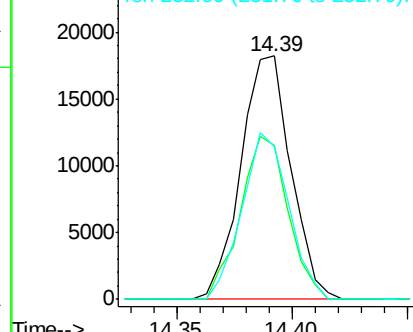
Tgt Ion:	250	Resp:	27559
Ion Ratio	Lower	Upper	
250	100		
248	63.2	49.4	74.0
252	62.7	51.8	77.6

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Abundance Ion 250.00 (249.70 to 250.70): E
Ion 248.00 (247.70 to 248.70): E
Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 2.86 ng/uL

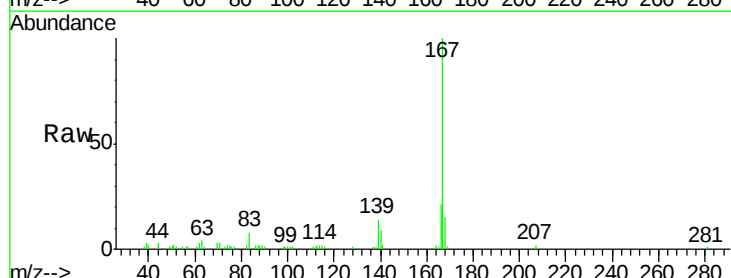
RT: 17.23 min Scan# 2422

Delta R.T. 0.01 min

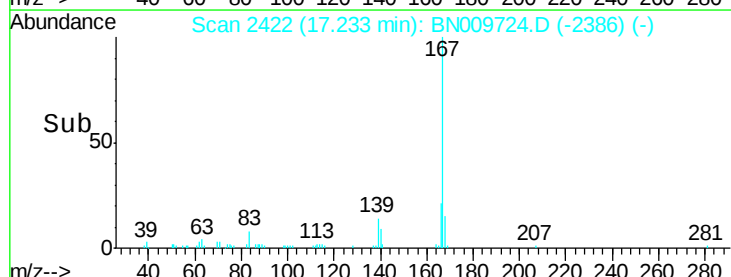
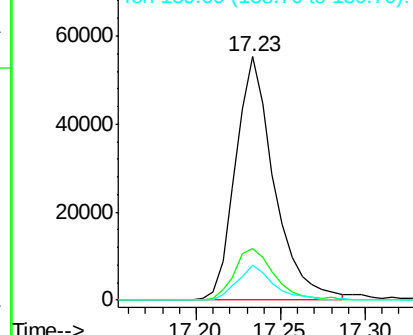
Lab File: BN009724.D

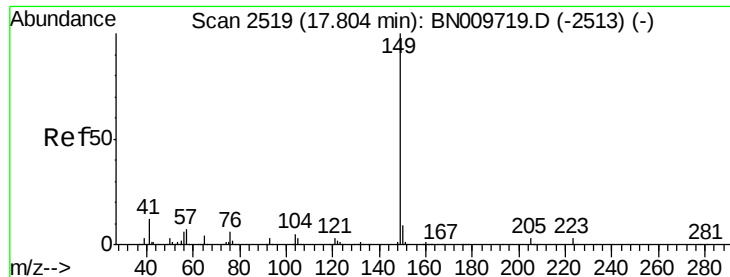
Acq: 14 Feb 2020 14:13

Tgt Ion:	167	Resp:	88086
Ion Ratio	Lower	Upper	
167	100		
166	21.3	16.6	24.8
139	14.3	9.9	14.9



Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 2.77 ng/ul

RT: 17.81 min Scan# 2520

Delta R.T. 0.01 min

Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

Instrument :

BNA_N

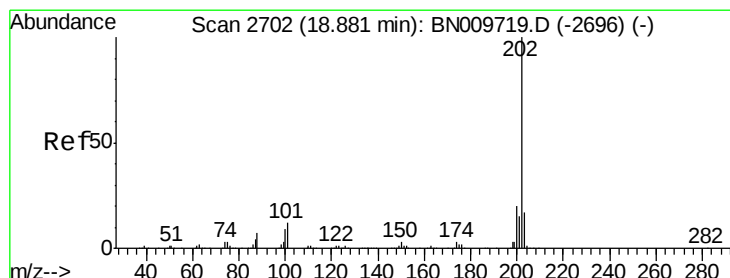
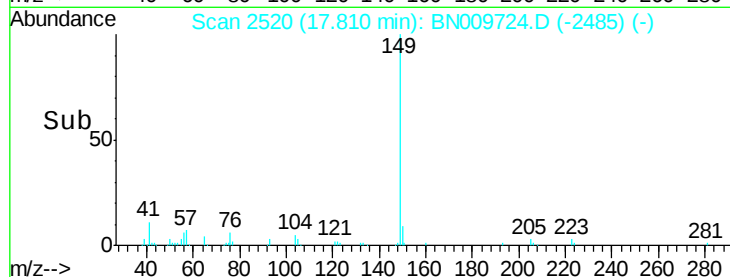
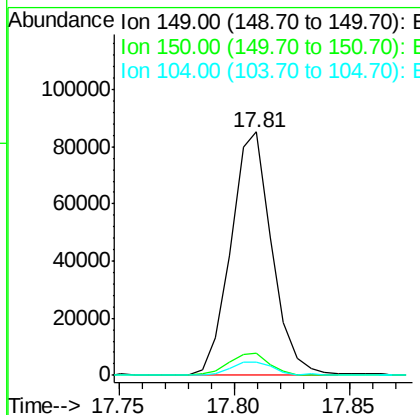
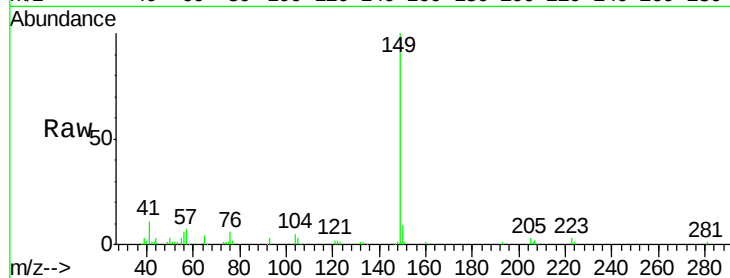
ClientSampleId :

MDL-WATER-04

Tgt Ion:	149	Resp:	105457
Ion Ratio	Lower	Upper	
149	100		
150	9.2	7.0	10.6
104	5.4	4.3	6.5

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#77

Fluoranthene

Concen: 3.15 ng/ul

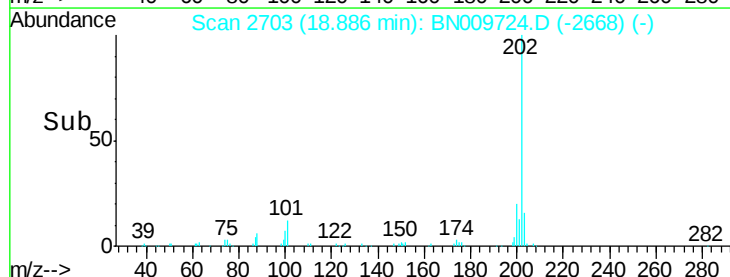
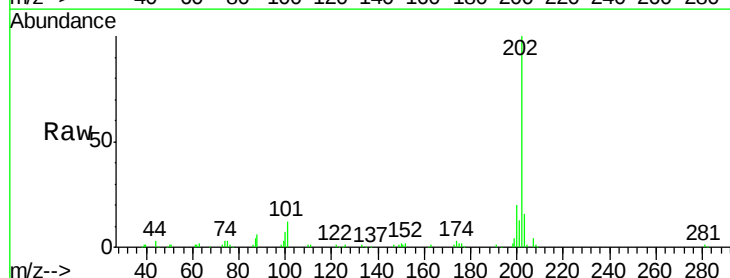
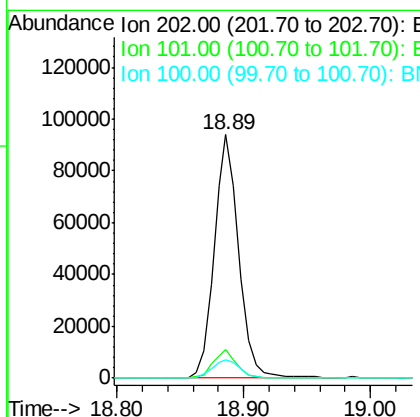
RT: 18.89 min Scan# 2703

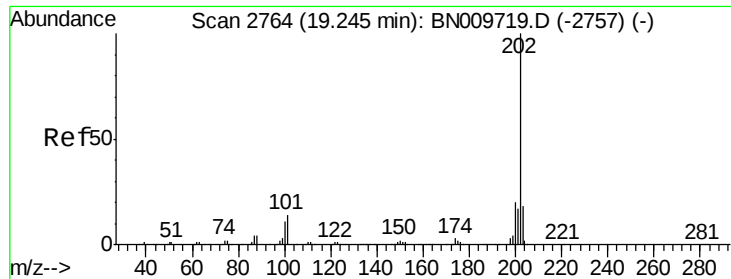
Delta R.T. 0.01 min

Lab File: BN009724.D

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Tgt Ion:	202	Resp:	126364
Ion Ratio	Lower	Upper	
202	100		
101	11.7	9.4	14.2
100	7.3	7.2	10.8





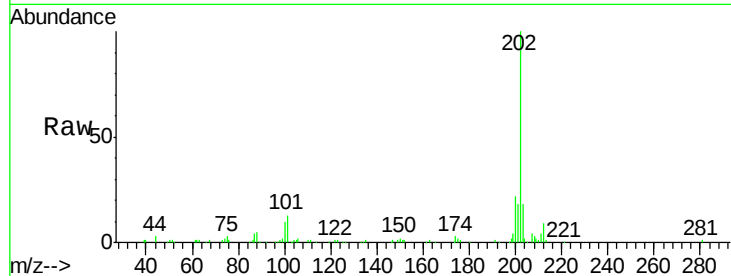
#80
Pyrene
Concen: 3.27 ng/ul
RT: 19.25 min Scan# 2765
Delta R.T. 0.01 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-04

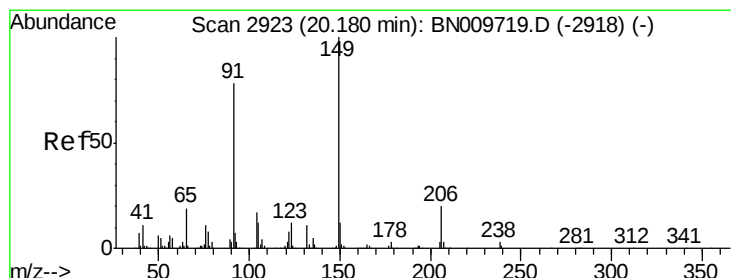
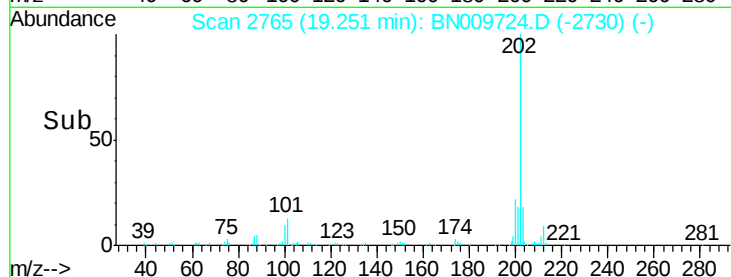
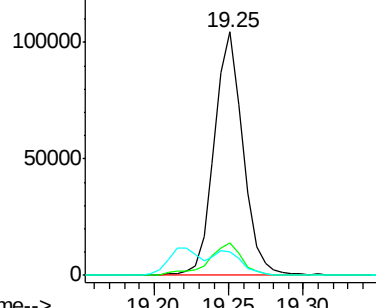
Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	13.3	11.3	16.9
100	9.7	9.0	13.6

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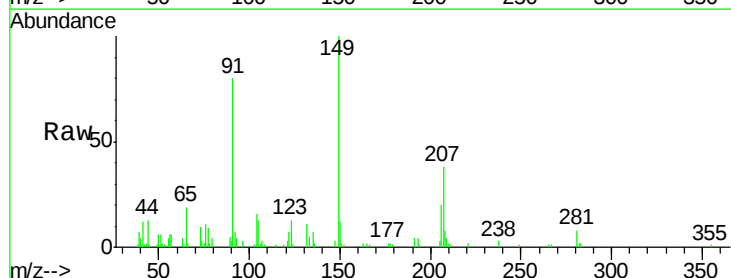


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): E

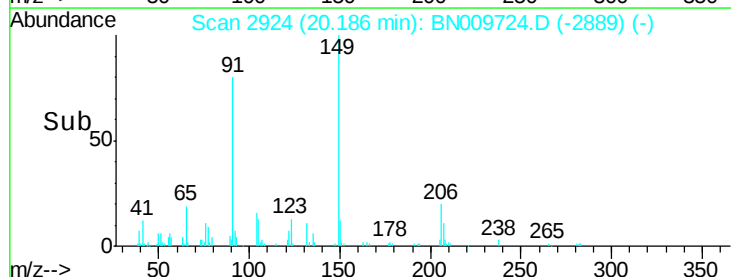
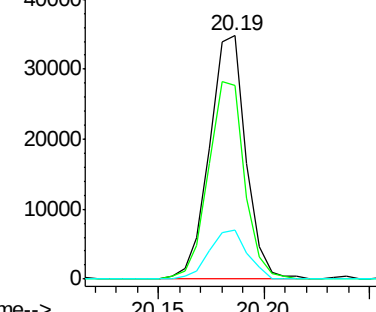


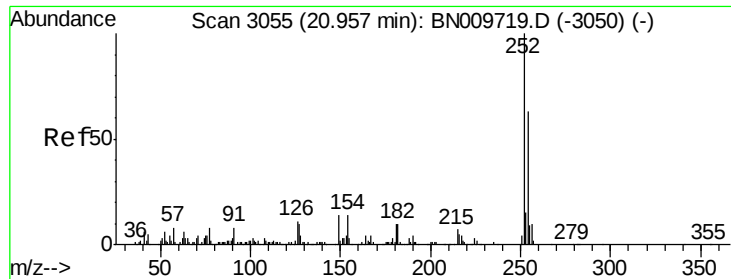
#81
Butylbenzylphthalate
Concen: 2.40 ng/ul
RT: 20.19 min Scan# 2924
Delta R.T. 0.01 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	79.7	65.5	98.3
206	20.2	15.9	23.9



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): E
Ion 206.00 (205.70 to 206.70): E





#82

3,3'-Dichlorobenzidine

Concen: 2.71 ng/ul

RT: 20.96 min Scan# 3056

Delta R.T. 0.01 min

Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

Instrument :

BNA_N

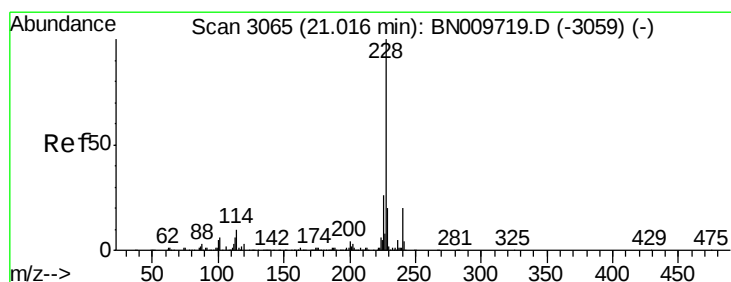
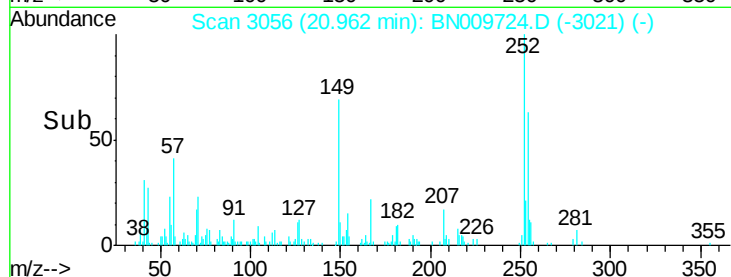
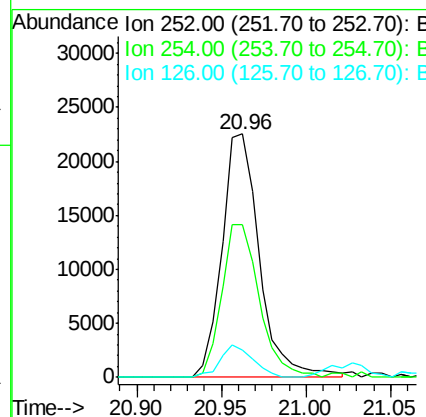
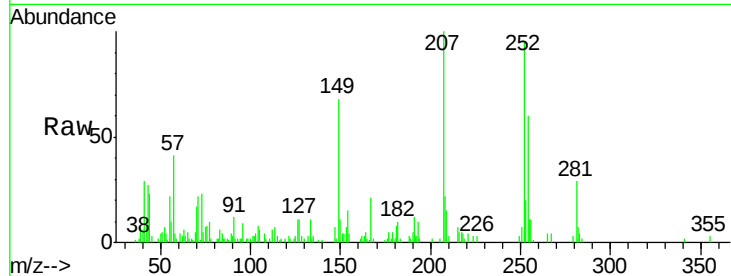
ClientSampleId :

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Tgt Ion:	252	Resp:	34787
Ion Ratio	Lower	Upper	
252	100		
254	62.7	49.3	73.9
126	11.5	8.8	13.2

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#83

Benzo(a)anthracene

Concen: 3.10 ng/ul

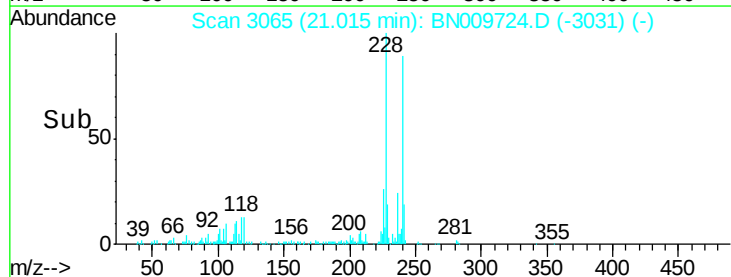
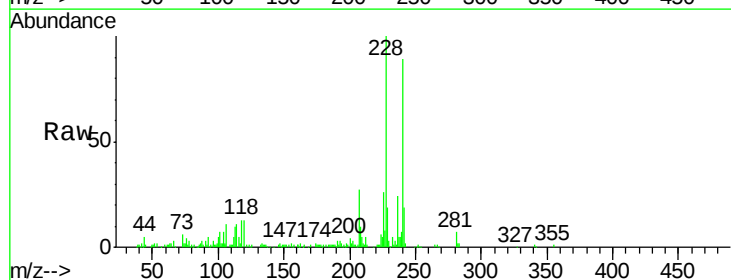
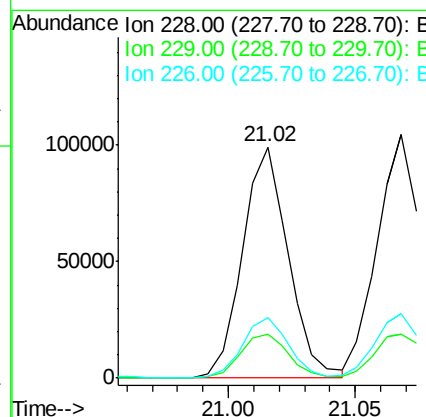
RT: 21.02 min Scan# 3065

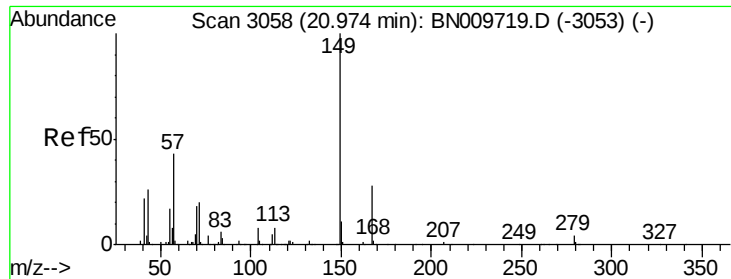
Delta R.T. -0.00 min

Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

Tgt Ion:	228	Resp:	125171
Ion Ratio	Lower	Upper	
228	100		
229	19.2	15.0	22.4
226	26.5	21.4	32.2





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.40 ng/ul

RT: 20.97 min Scan# 3058

Delta R.T. -0.00 min

Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

Instrument :

BNA_N

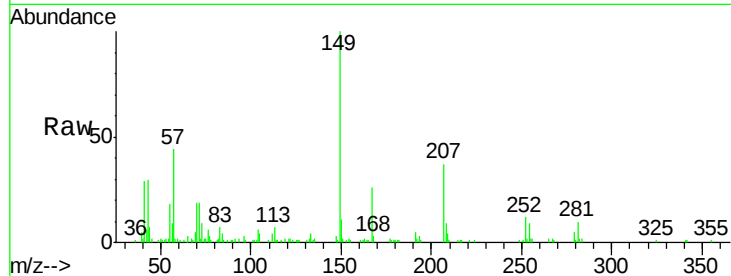
ClientSampleId :

MDL-WATER-04

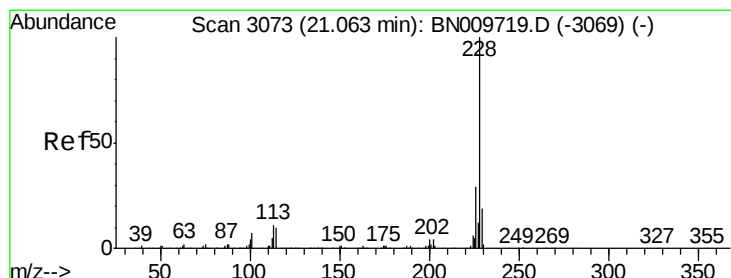
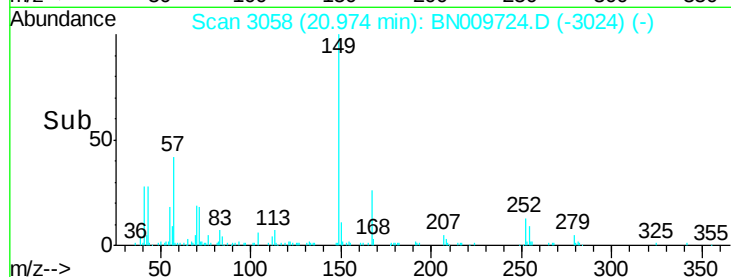
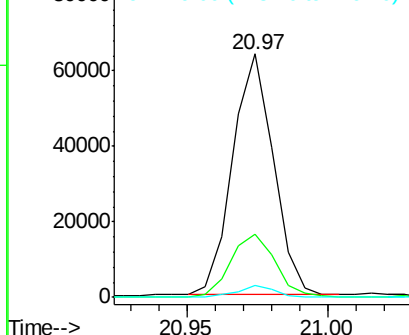
Tgt Ion:	149	Resp:	63826
Ion Ratio	Lower	Upper	
149	100		
167	25.9	21.0	31.6
279	5.0	3.0	4.6

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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: 3.19 ng/ul

RT: 21.07 min Scan# 3074

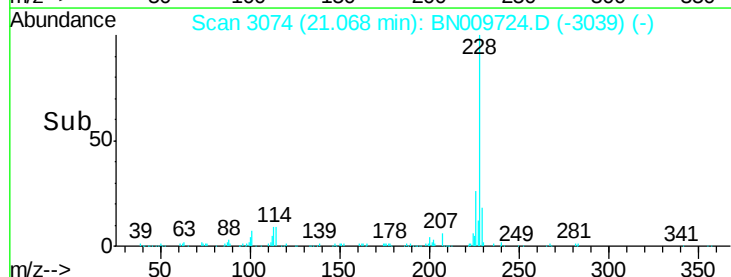
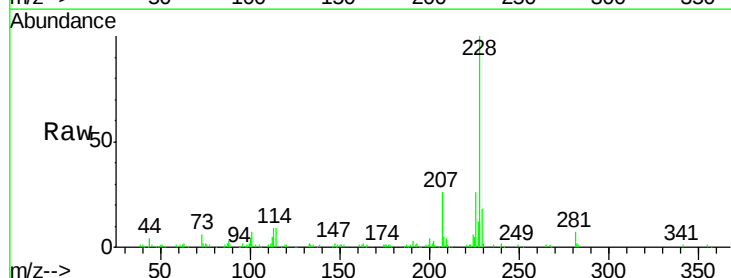
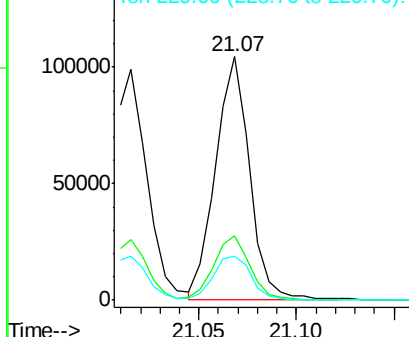
Delta R.T. 0.01 min

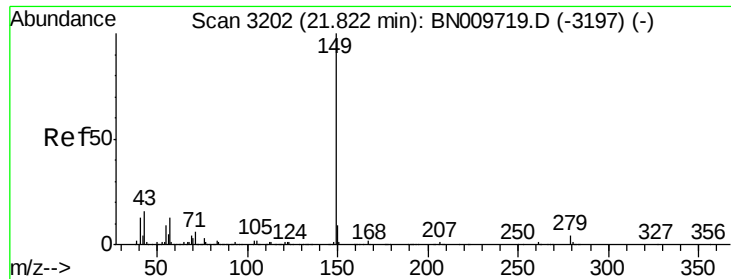
Lab File: BN009724.D

Acq: 14 Feb 2020 14:13

Tgt Ion:	228	Resp:	126980
Ion Ratio	Lower	Upper	
228	100		
226	26.3	23.4	35.2
229	18.1	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





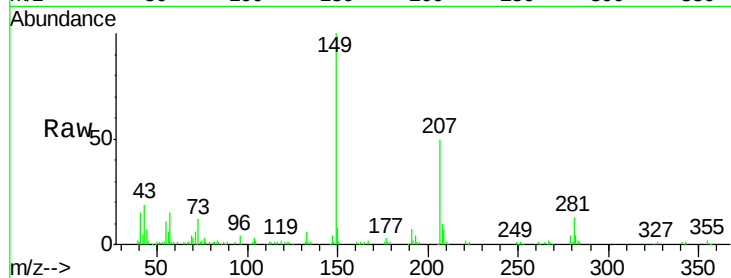
#87
Di-n-octyl phthalate
Concen: 2.36 ng/ul
RT: 21.82 min Scan# 3202
Delta R.T. -0.00 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Instrument :
BNA_N
ClientSampled :
MDL-WATER-04

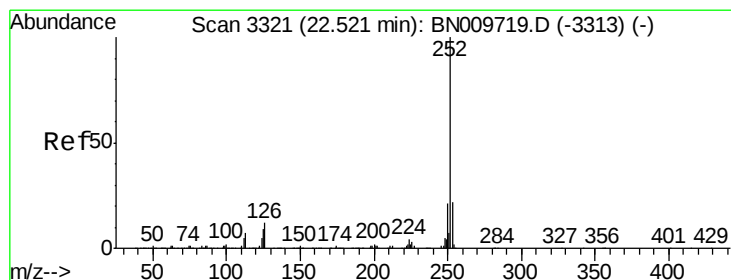
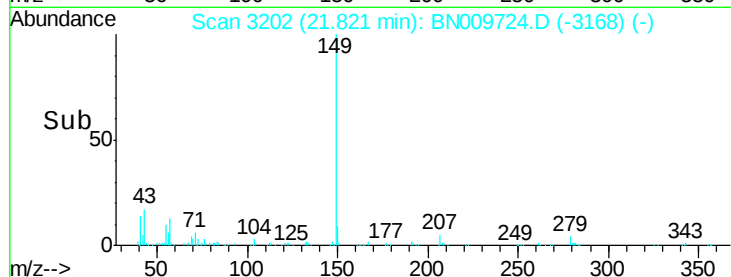
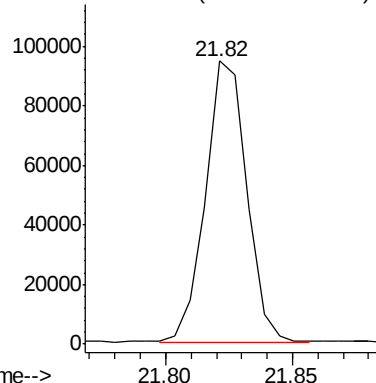
Tgt Ion:149 Resp: 106343

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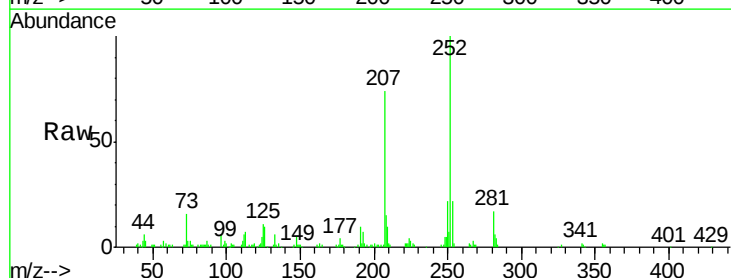


Abundance Ion 149.00 (148.70 to 149.70): E

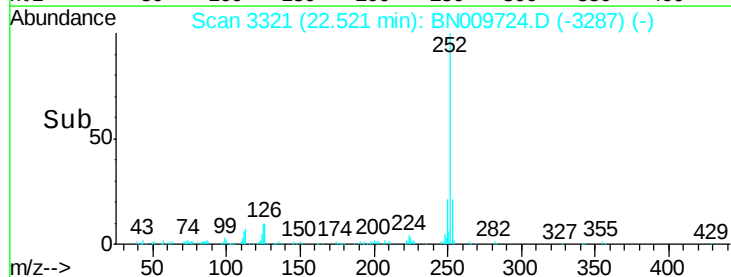
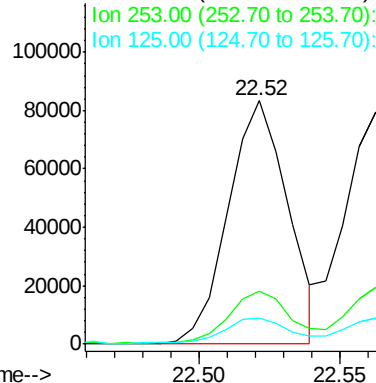


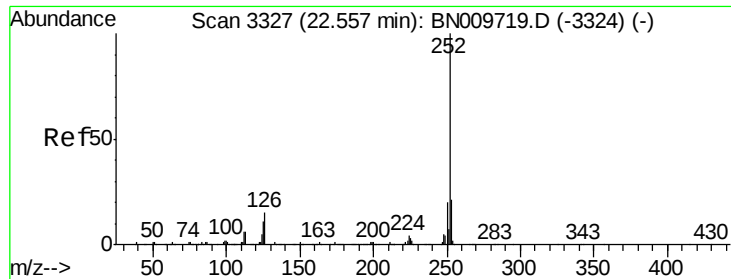
#88
Benzo(b)fluoranthene
Concen: 3.16 ng/ul
RT: 22.52 min Scan# 3321
Delta R.T. -0.00 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Tgt Ion:252 Resp: 122075
Ion Ratio Lower Upper
252 100
253 22.0 17.0 25.4
125 10.6 8.0 12.0



Abundance Ion 252.00 (251.70 to 252.70): E





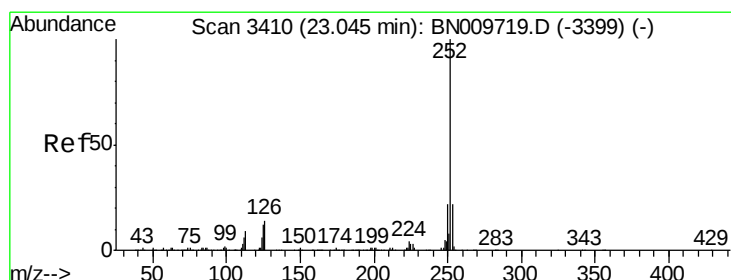
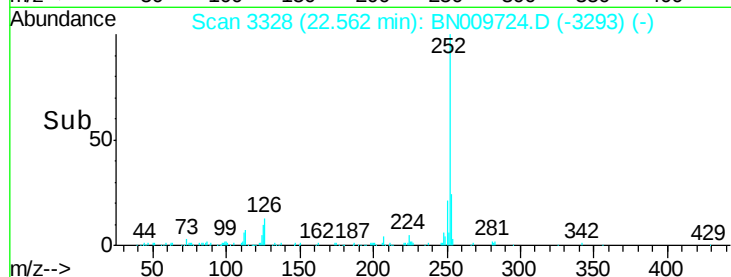
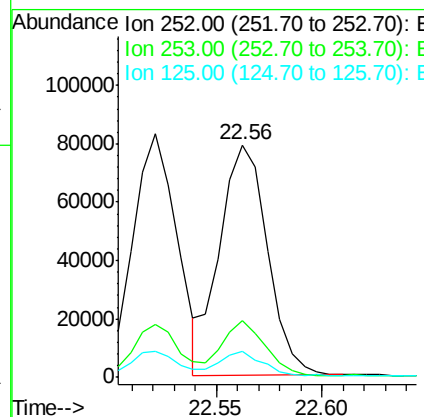
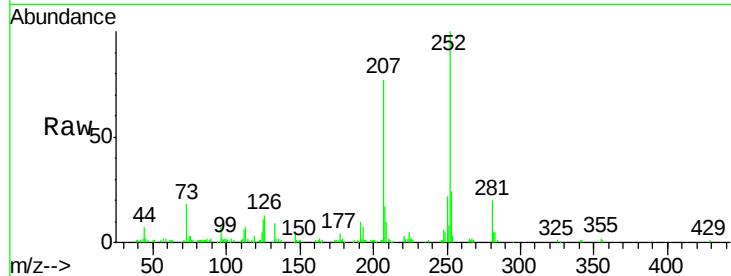
#89
Benzo(k)fluoranthene
Concen: 3.37 ng/ul
RT: 22.56 min Scan# 3328
Delta R.T. 0.01 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-04

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.5	18.0	27.0
125	11.0	8.2	12.2

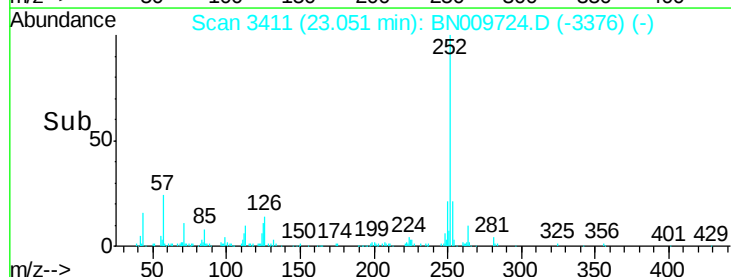
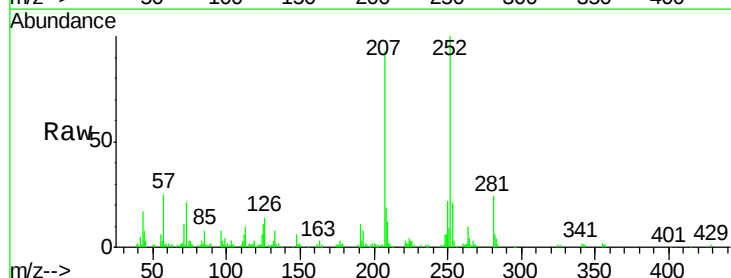
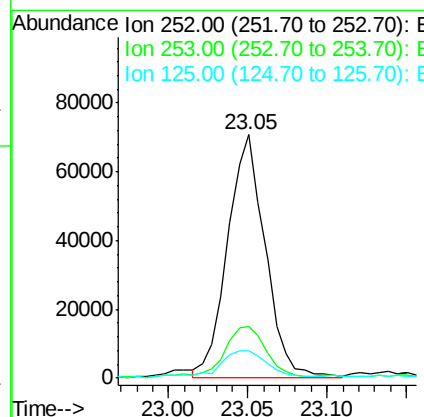
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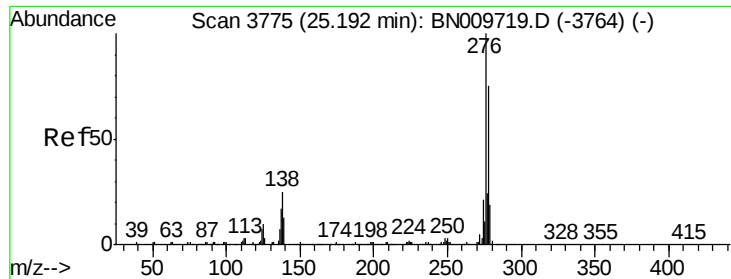
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#91
Benzo(a)pyrene
Concen: 3.35 ng/ul
RT: 23.05 min Scan# 3411
Delta R.T. 0.01 min
Lab File: BN009724.D
Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.0
125	11.3	9.0	13.6





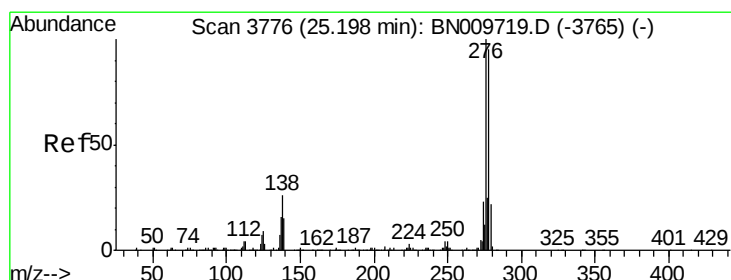
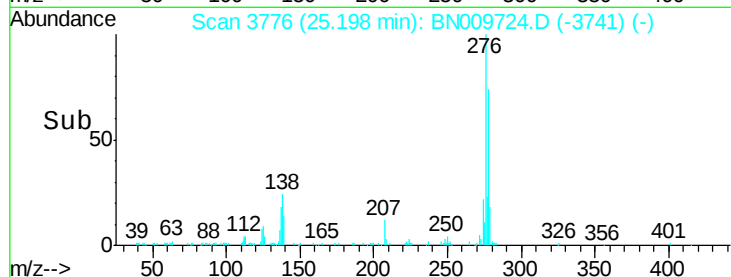
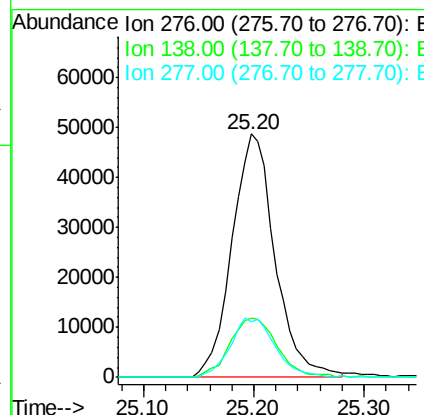
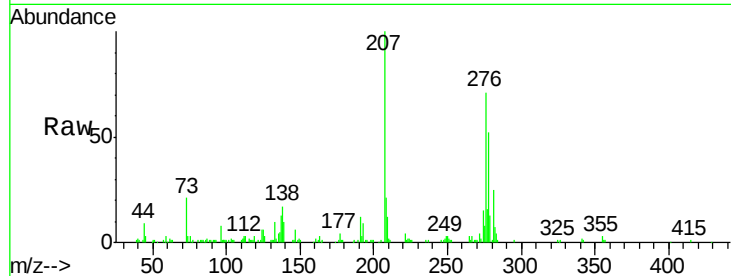
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.21 ng/ul
 RT: 25.20 min Scan# 3776
 Delta R.T. 0.01 min
 Lab File: BN009724.D
 Acq: 14 Feb 2020 14:13

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-04

Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.3	20.9	31.3
277	23.0	18.2	27.4

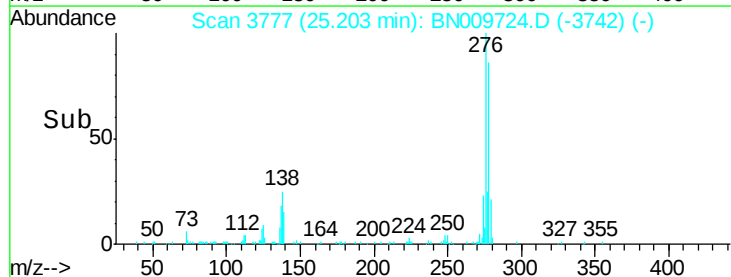
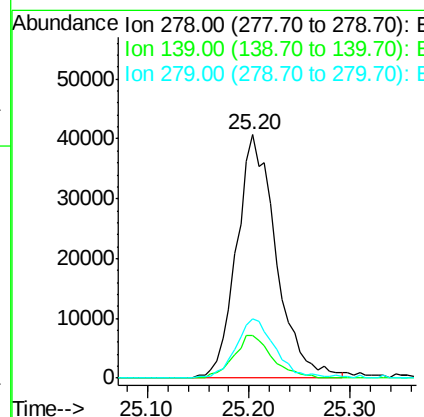
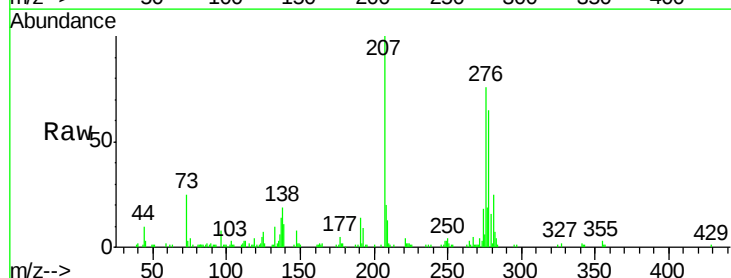
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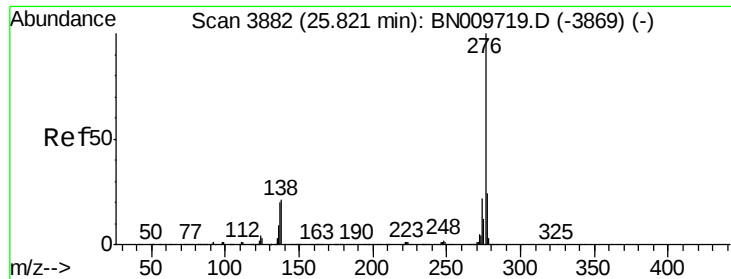
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#93
 Dibenzo(a,h)anthracene
 Concen: 3.12 ng/ul
 RT: 25.20 min Scan# 3777
 Delta R.T. 0.01 min
 Lab File: BN009724.D
 Acq: 14 Feb 2020 14:13

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.5	13.0	19.4
279	24.5	17.5	26.3





#94

Benzo(g,h,i)perylene

Concen: 3.26 ng/ul

RT: 25.82 min Scan# 3882

Delta R.T. -0.00 min

Lab File: BN009724.D

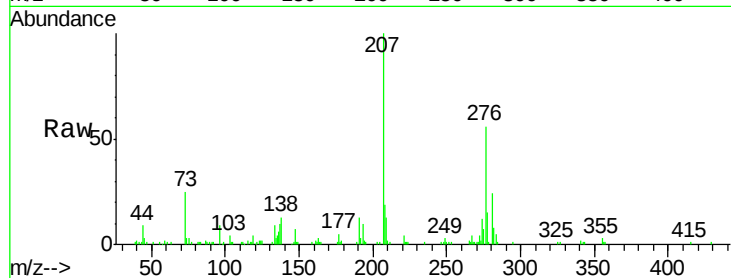
Acq: 14 Feb 2020 14:13

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-04



Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.6	17.5	26.3
277	26.0	18.1	27.1

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