

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091018\
 Data File : PR031920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2018 14:05
 Operator : SM\SJ
 Sample : IDOC 1 WATER
 Misc : WATER FOR AP
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 IDOC 1 WATER

Manual Integrations
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 9/11/2018 11:04:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 02:06:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 07 03:46:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.523	3.655	423.3E6	751.2E6	21.593	20.374
2)	SA Decachlor...	10.268	8.515	662.5E6	527.8E6	20.597	20.160
Target Compounds							
3)	L1 AR-1016-1	5.222	4.306	134.7E6	261.9E6	250.469	239.266
4)	L1 AR-1016-2	5.415	4.706	139.1E6	406.5E6	245.967	238.369
5)	L1 AR-1016-3	5.681	4.722	218.1E6	722.9E6	247.113	249.310
6)	L1 AR-1016-4	5.766	4.779	185.1E6	412.0E6	236.308	221.755
7)	L1 AR-1016-5	6.156	5.142	158.7E6	390.3E6	236.821m	226.108
31)	L7 AR-1260-1	7.277	6.144	337.8E6	856.1E6	216.740m	232.041
32)	L7 AR-1260-2	7.532	6.329	427.3E6	1110.6E6	214.578	247.853
33)	L7 AR-1260-3	7.815	6.479	507.0E6	824.0E6	217.730	233.964
34)	L7 AR-1260-4	8.119	6.939	334.5E6	475.4E6	200.607	231.242
35)	L7 AR-1260-5	8.440	7.180	739.6E6	985.0E6	197.148	225.636

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Misc : WATER FOR AP
ALS Vial : 12 Sample Multiplier: 1

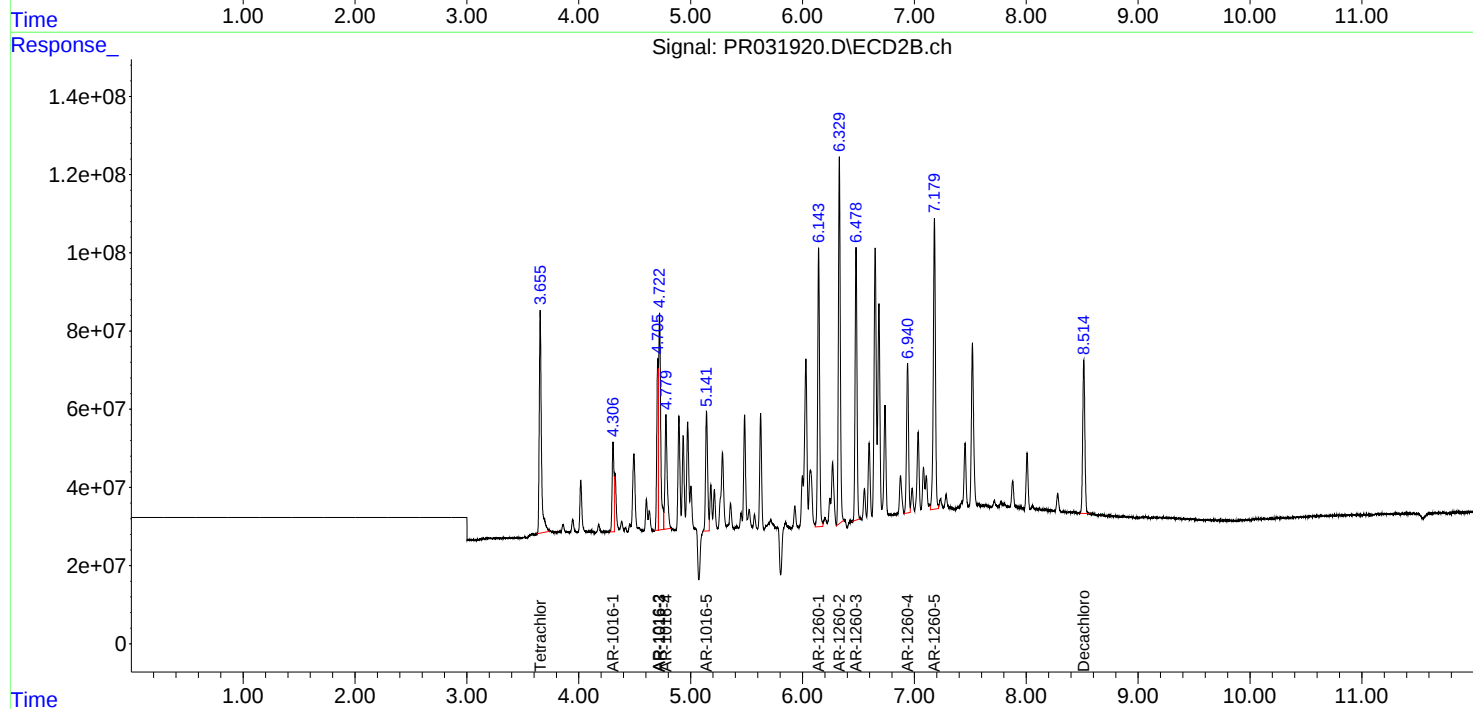
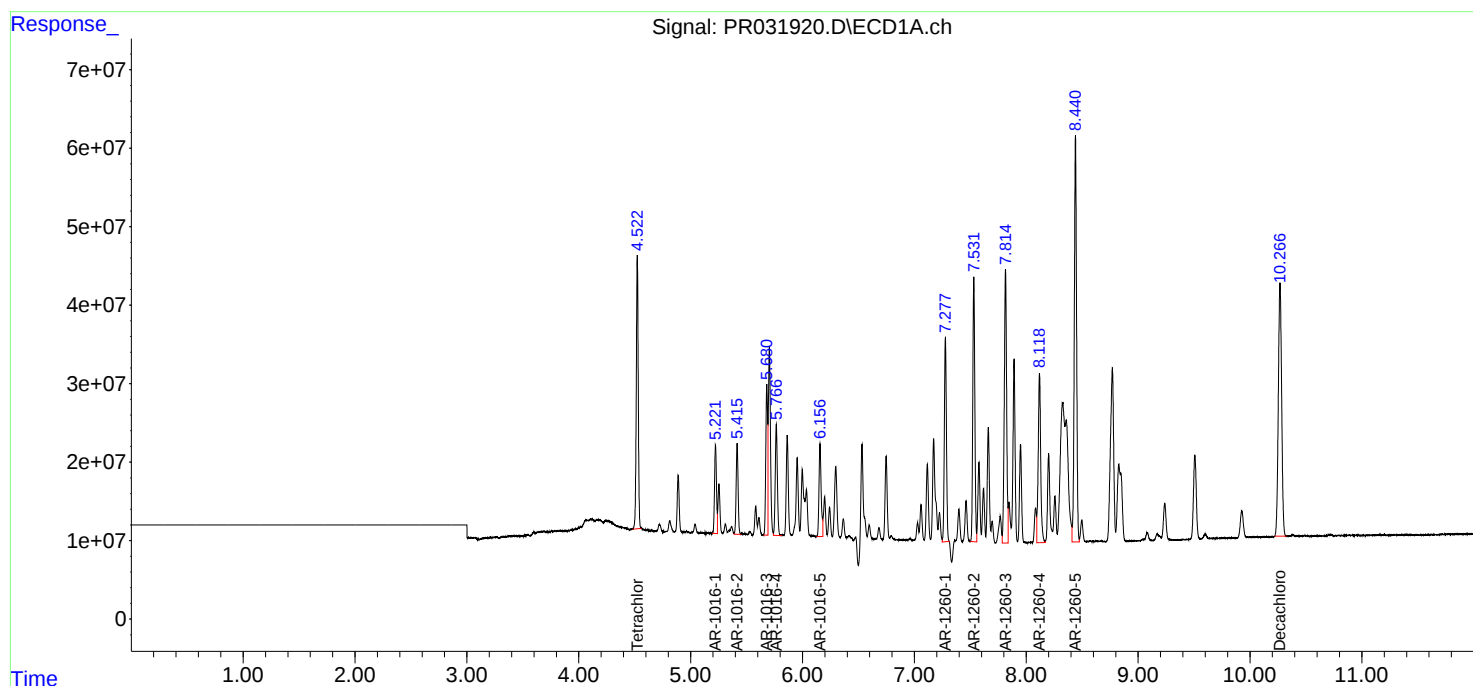
Instrument :
ECD_R
ClientSampled :
IDOC 1 WATER

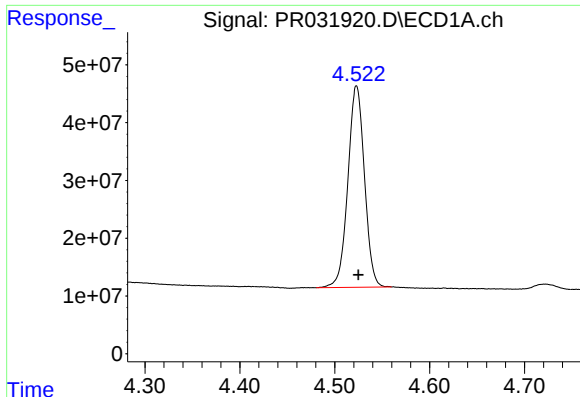
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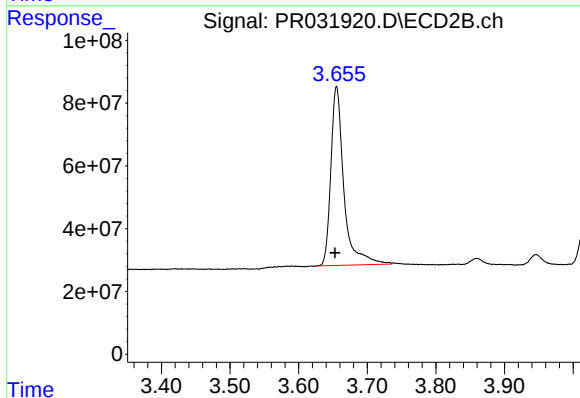
#1 Tetrachloro-m-xylene

R.T.: 4.523 min
Delta R.T.: -0.002 min
Response: 423335396
Conc: 21.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 1 WATER

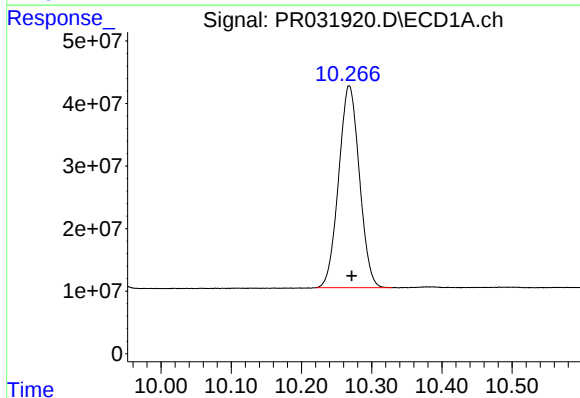
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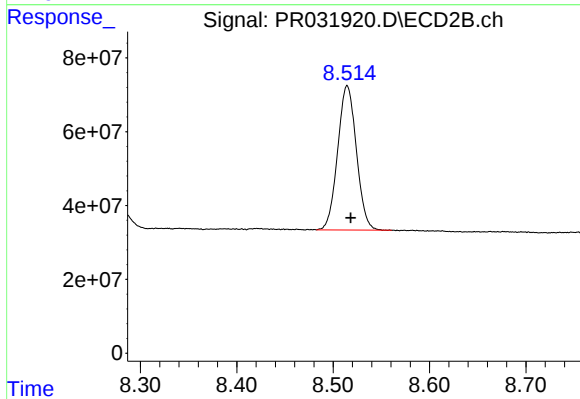
#1 Tetrachloro-m-xylene

R.T.: 3.655 min
Delta R.T.: 0.002 min
Response: 751179453
Conc: 20.37 ng/ml



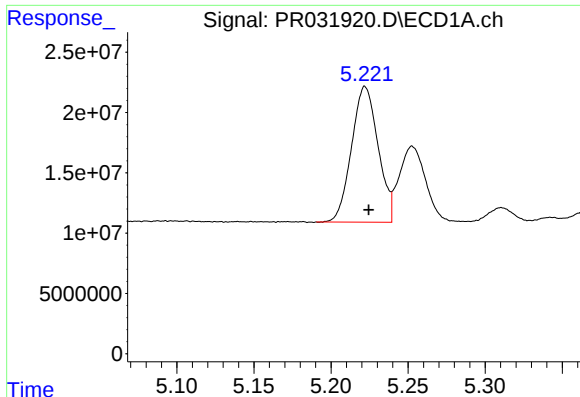
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: -0.004 min
Response: 662511215
Conc: 20.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.515 min
Delta R.T.: -0.004 min
Response: 527799494
Conc: 20.16 ng/ml



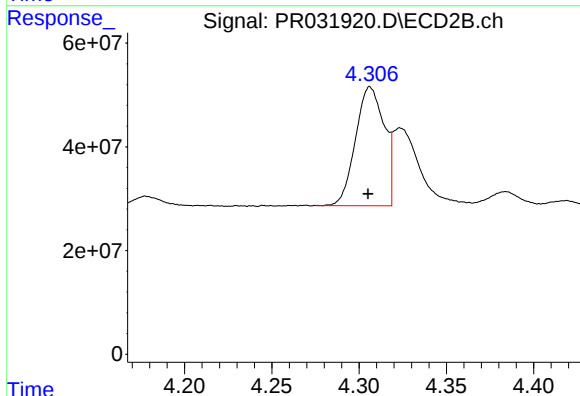
#3 AR-1016-1

R.T.: 5.222 min
Delta R.T.: -0.002 min
Response: 134709597
Conc: 250.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 1 WATER

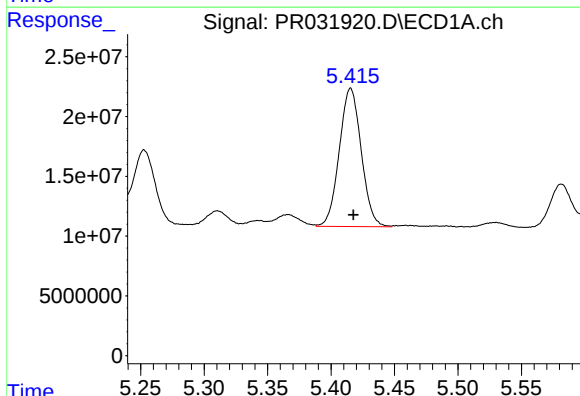
Manual Integrations
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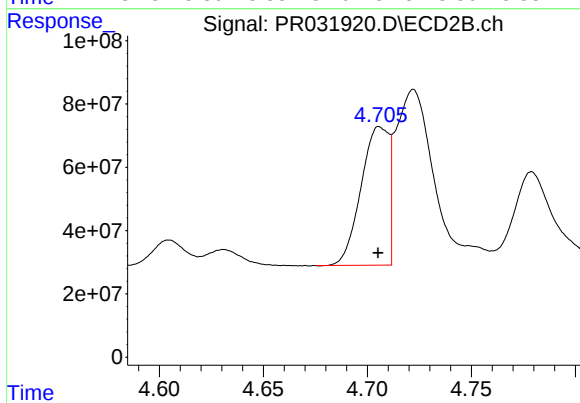
#3 AR-1016-1

R.T.: 4.306 min
Delta R.T.: 0.001 min
Response: 261880158
Conc: 239.27 ng/ml



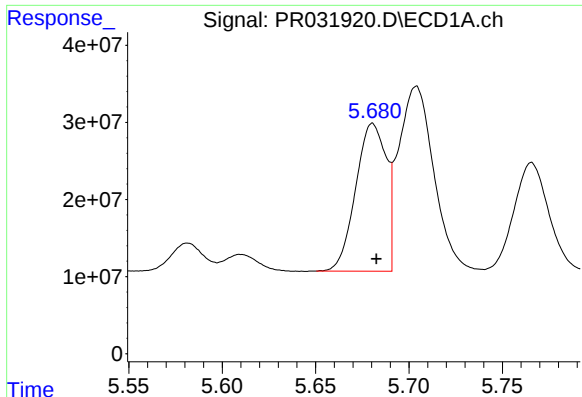
#4 AR-1016-2

R.T.: 5.415 min
Delta R.T.: -0.002 min
Response: 139121956
Conc: 245.97 ng/ml



#4 AR-1016-2

R.T.: 4.706 min
Delta R.T.: 0.000 min
Response: 406475605
Conc: 238.37 ng/ml



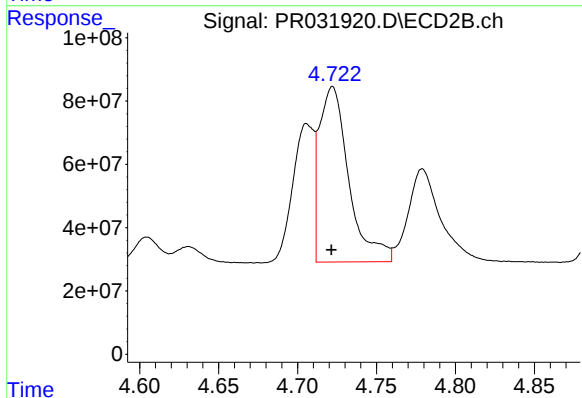
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 218140288
Conc: 247.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 1 WATER

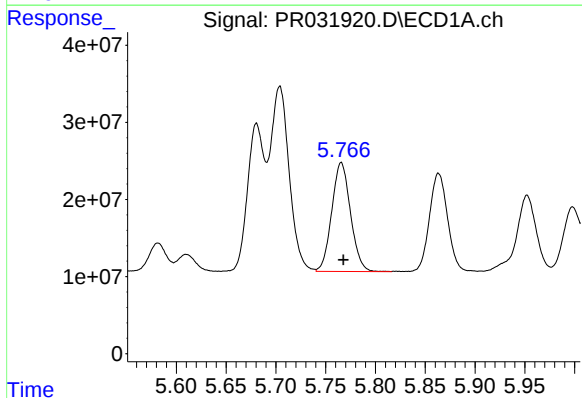
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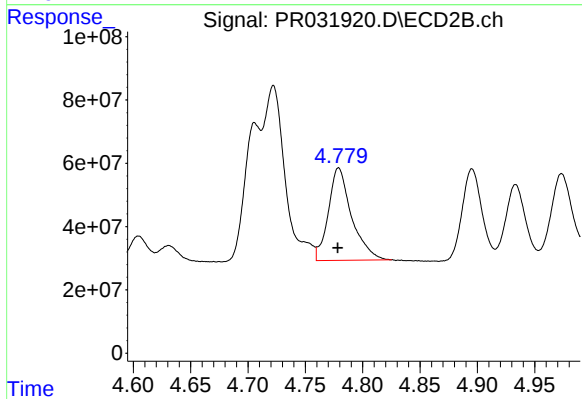
#5 AR-1016-3

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 722899231
Conc: 249.31 ng/ml



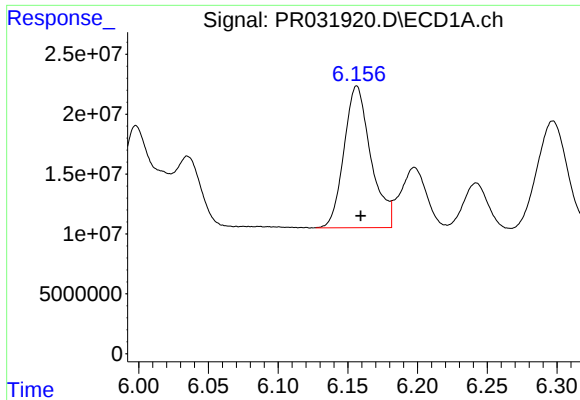
#6 AR-1016-4

R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 185087942
Conc: 236.31 ng/ml



#6 AR-1016-4

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 411996099
Conc: 221.75 ng/ml



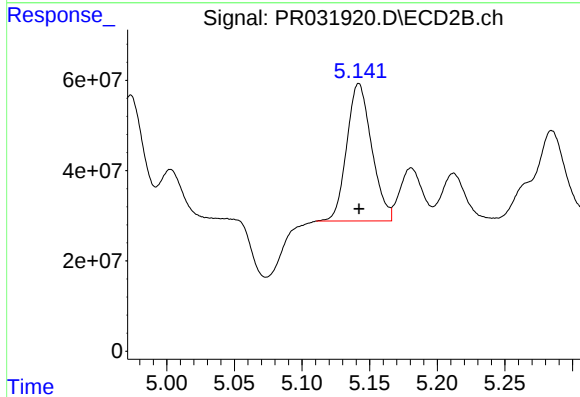
#7 AR-1016-5

R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 158664909
Conc: 236.82 ng/ml m

Instrument :
ECD_R
ClientSampleId :
IDOC 1 WATER

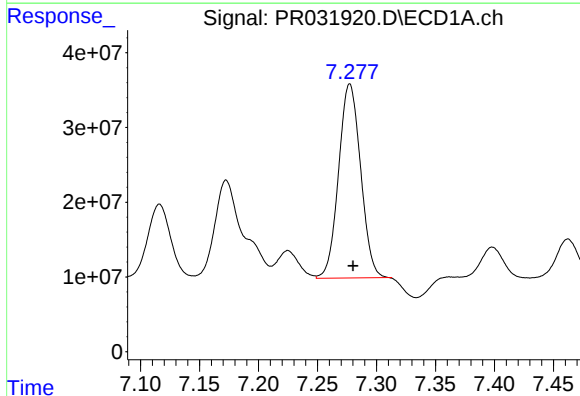
Manual Integrations
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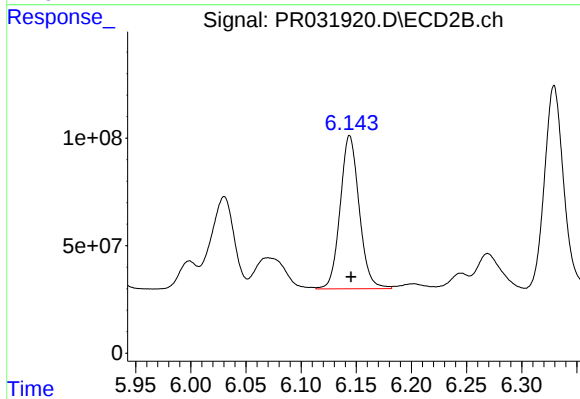
#7 AR-1016-5

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 390287891
Conc: 226.11 ng/ml



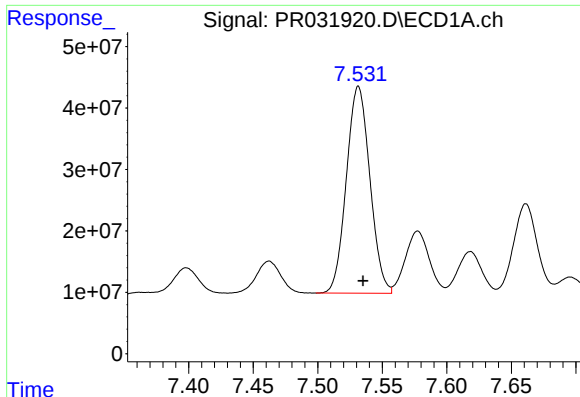
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: -0.003 min
Response: 337837415
Conc: 216.74 ng/ml m



#31 AR-1260-1

R.T.: 6.144 min
Delta R.T.: -0.001 min
Response: 856083153
Conc: 232.04 ng/ml



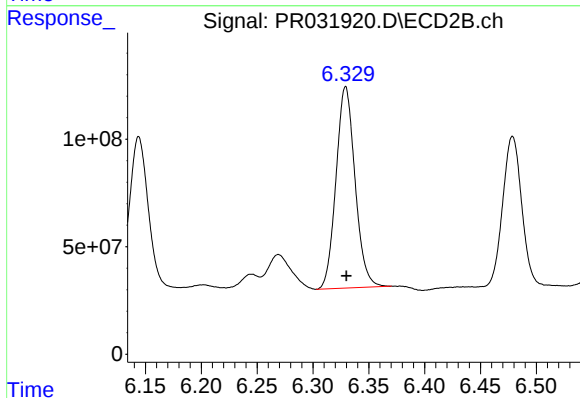
#32 AR-1260-2

R.T.: 7.532 min
Delta R.T.: -0.004 min
Response: 427286746
Conc: 214.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 1 WATER

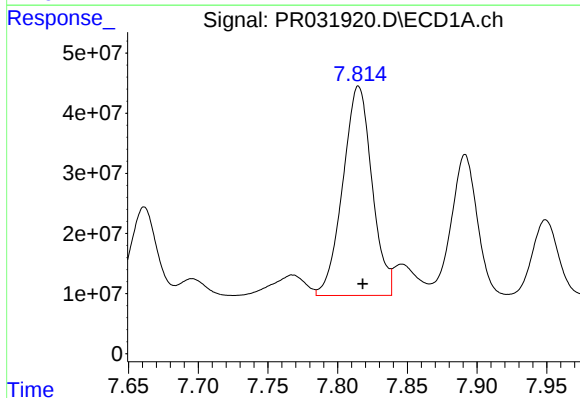
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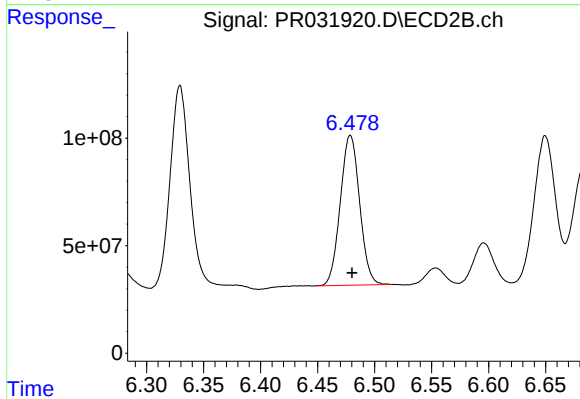
#32 AR-1260-2

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 1110600641
Conc: 247.85 ng/ml



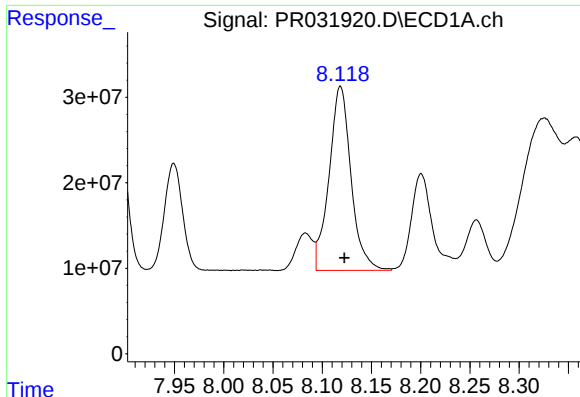
#33 AR-1260-3

R.T.: 7.815 min
Delta R.T.: -0.003 min
Response: 506987048
Conc: 217.73 ng/ml



#33 AR-1260-3

R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 824000116
Conc: 233.96 ng/ml



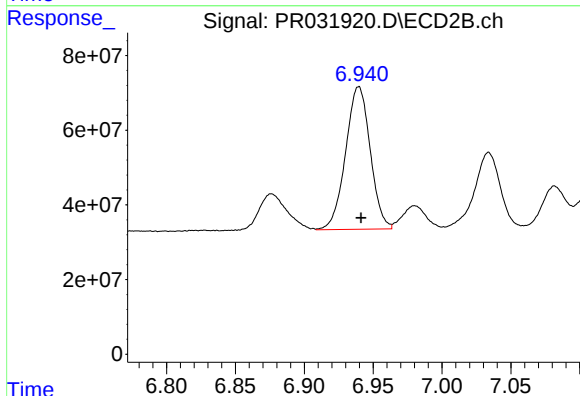
#34 AR-1260-4

R.T.: 8.119 min
Delta R.T.: -0.004 min
Response: 334527334
Conc: 200.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 1 WATER

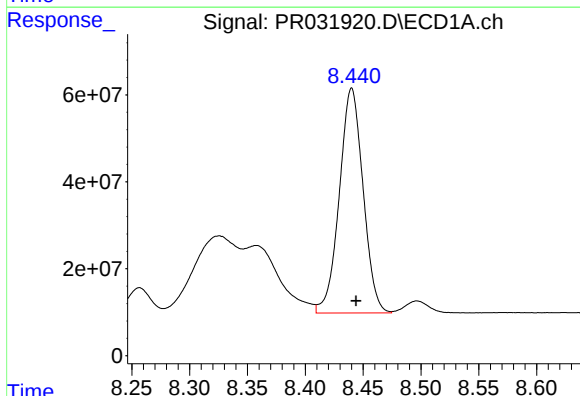
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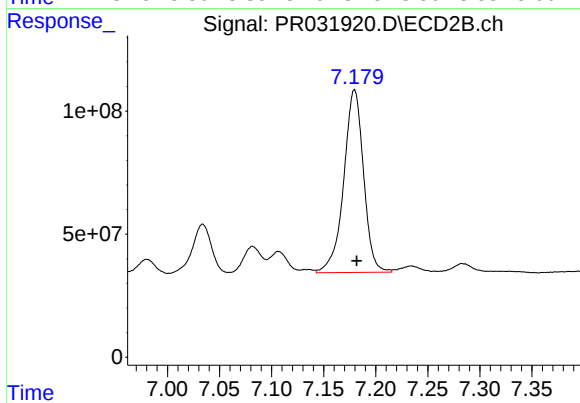
#34 AR-1260-4

R.T.: 6.939 min
Delta R.T.: -0.002 min
Response: 475422793
Conc: 231.24 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: -0.004 min
Response: 739558127
Conc: 197.15 ng/ml



#35 AR-1260-5

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 985018638
Conc: 225.64 ng/ml