

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072118\  
 Data File : PQ030762.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jul 2018 10:12  
 Operator : SM\SJ  
 Sample : AR1660ICC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 23 02:10:01 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072118.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 23 02:08:58 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... | 4.420  | 3.688 | 2403.9E6 | 969.6E6  | 50.000  | 50.000  |
| 2)                          | SA Decachlor... | 10.089 | 8.649 | 1674.6E6 | 1211.2E6 | 50.000  | 50.000  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 4.792  | 4.544 | 354.9E6  | 225.3E6  | 500.000 | 500.000 |
| 4)                          | L1 AR-1016-2    | 5.319  | 4.955 | 496.4E6  | 254.6E6  | 500.000 | 500.000 |
| 5)                          | L1 AR-1016-3    | 5.667  | 4.995 | 633.8E6  | 188.4E6  | 500.000 | 500.000 |
| 6)                          | L1 AR-1016-4    | 5.765  | 5.036 | 566.1E6  | 236.9E6  | 500.000 | 500.000 |
| 7)                          | L1 AR-1016-5    | 6.196  | 5.206 | 533.2E6  | 273.3E6  | 500.000 | 500.000 |
| 31)                         | L7 AR-1260-1    | 7.169  | 6.228 | 968.8E6  | 576.0E6  | 500.000 | 500.000 |
| 32)                         | L7 AR-1260-2    | 7.422  | 6.567 | 1132.5E6 | 659.4E6  | 500.000 | 500.000 |
| 33)                         | L7 AR-1260-3    | 7.704  | 7.035 | 1263.6E6 | 538.4E6  | 500.000 | 500.000 |
| 34)                         | L7 AR-1260-4    | 8.003  | 7.273 | 843.7E6  | 1371.7E6 | 500.000 | 500.000 |
| 35)                         | L7 AR-1260-5    | 8.318  | 7.619 | 1710.3E6 | 960.4E6  | 500.000 | 500.000 |
| -----                       |                 |        |       |          |          |         |         |

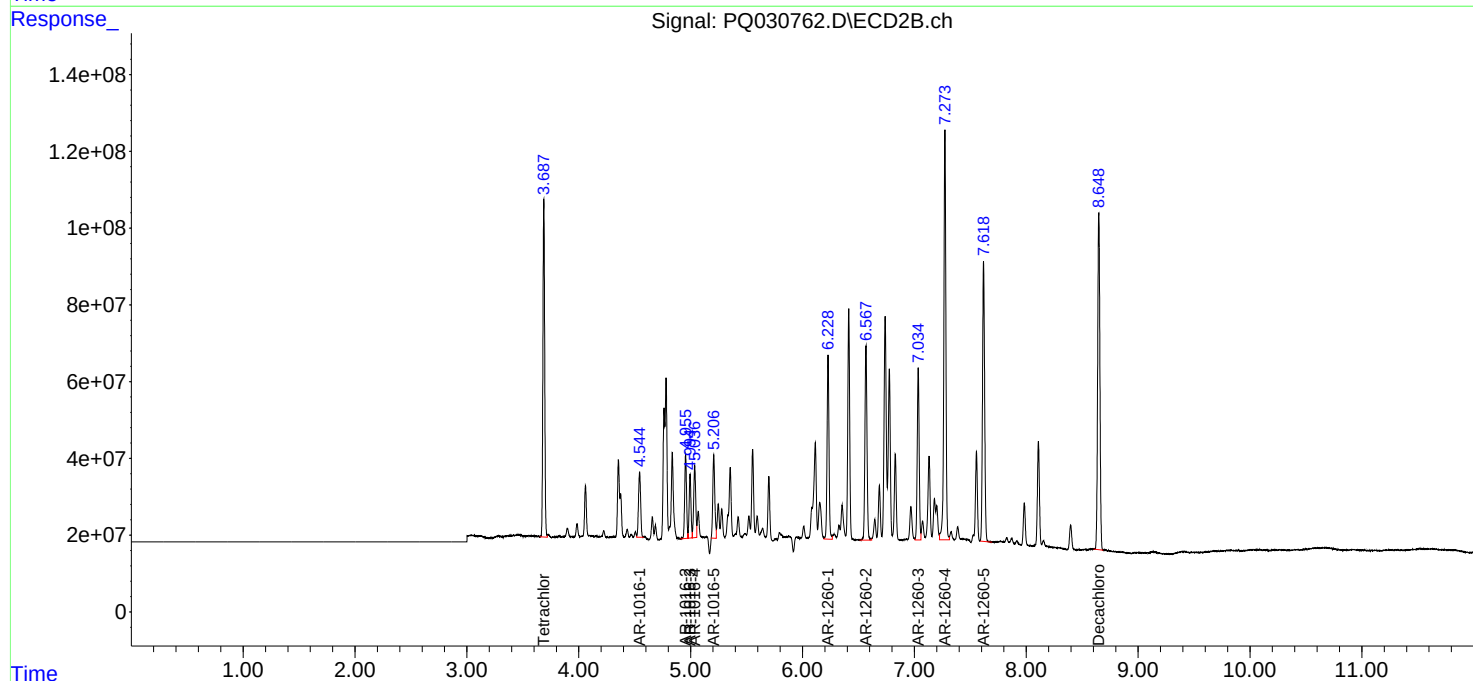
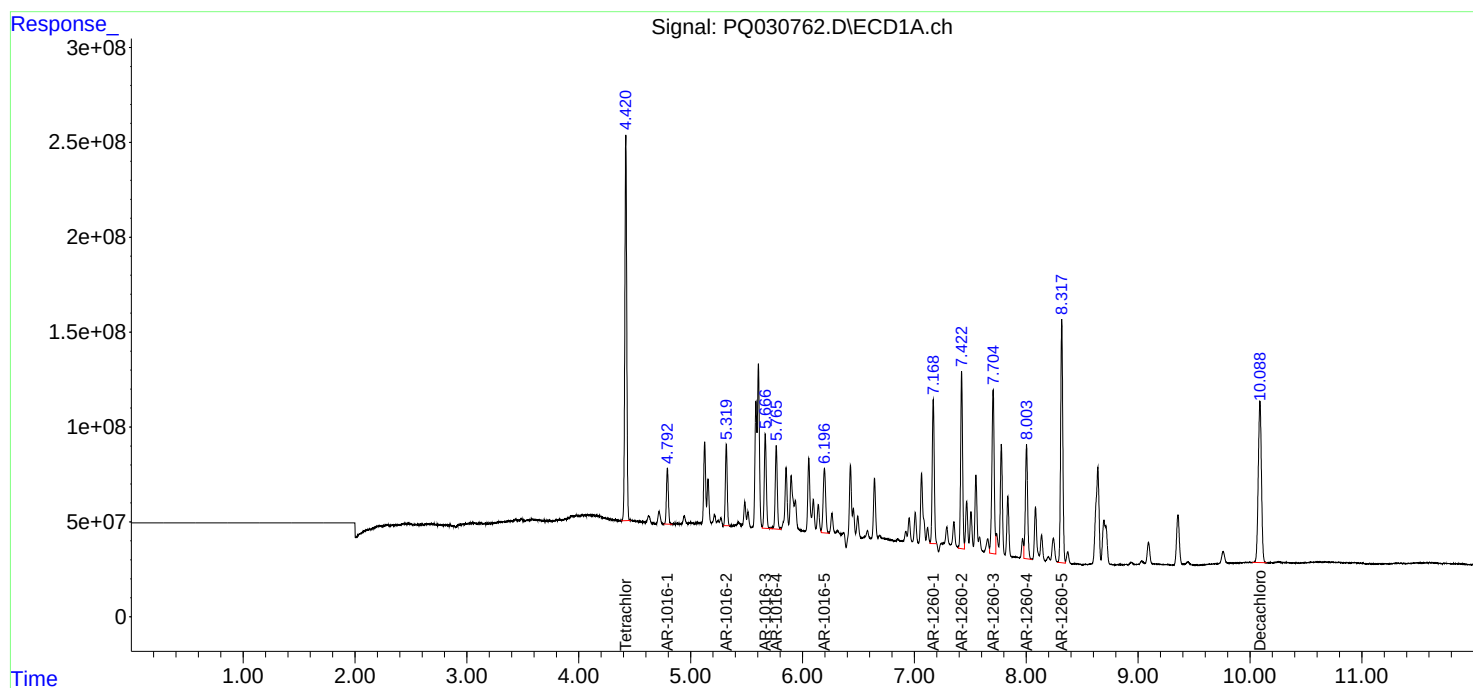
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

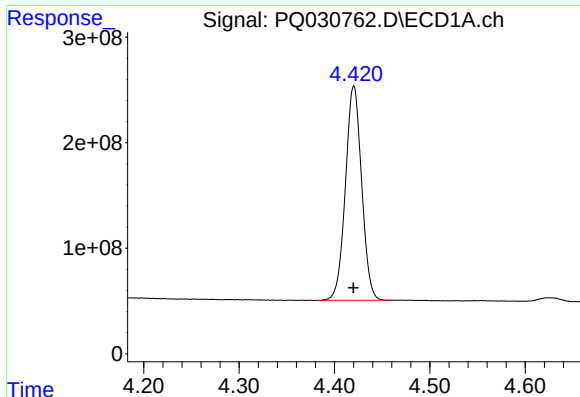
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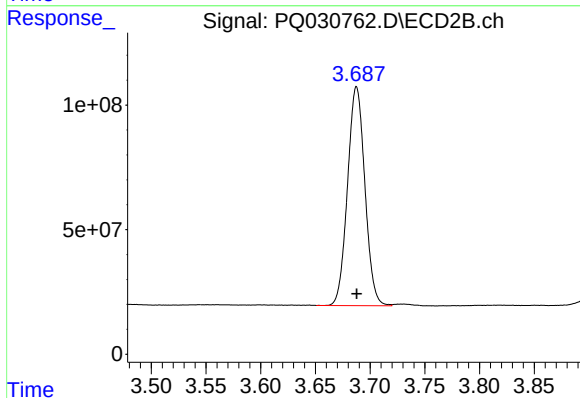




#1 Tetrachloro-m-xylene

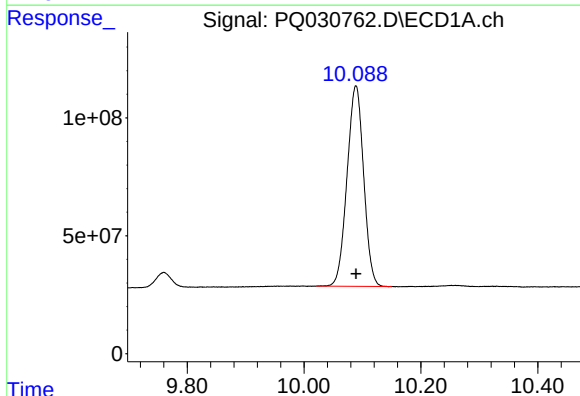
R.T.: 4.420 min  
Delta R.T.: 0.000 min  
Response: 2403923668  
Conc: 50.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



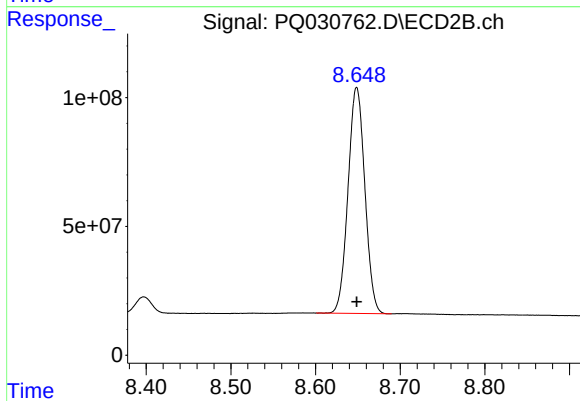
#1 Tetrachloro-m-xylene

R.T.: 3.688 min  
Delta R.T.: 0.000 min  
Response: 969600237  
Conc: 50.00 ng/ml



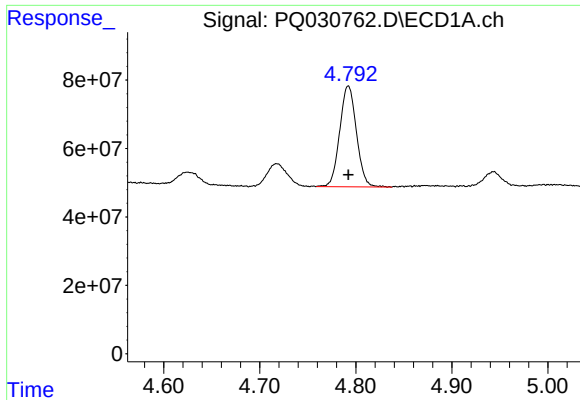
#2 Decachlorobiphenyl

R.T.: 10.089 min  
Delta R.T.: 0.000 min  
Response: 1674641700  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

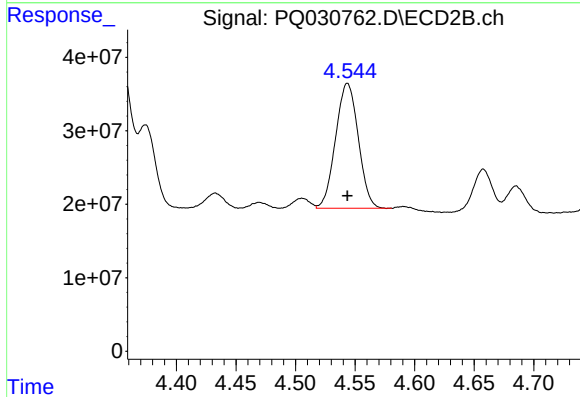
R.T.: 8.649 min  
Delta R.T.: 0.000 min  
Response: 1211249581  
Conc: 50.00 ng/ml



#3 AR-1016-1

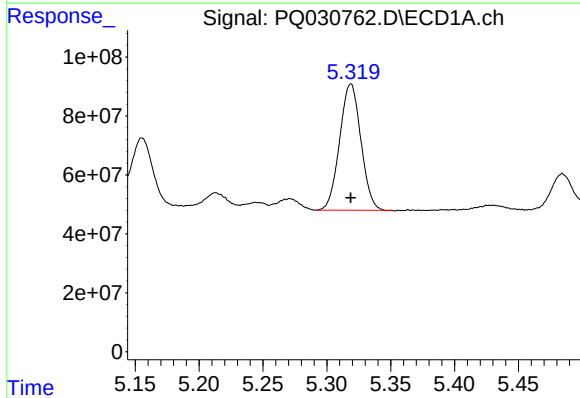
R.T.: 4.792 min  
Delta R.T.: 0.000 min  
Response: 354925741  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



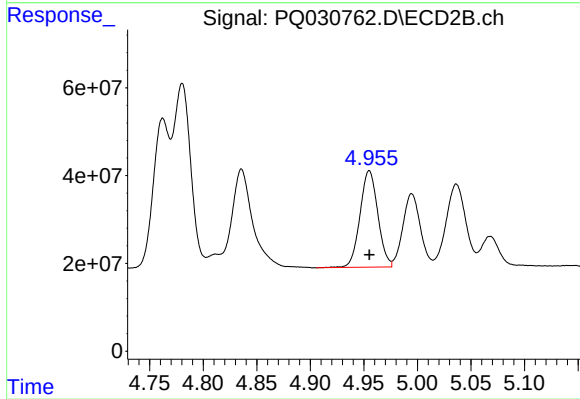
#3 AR-1016-1

R.T.: 4.544 min  
Delta R.T.: 0.000 min  
Response: 225253205  
Conc: 500.00 ng/ml



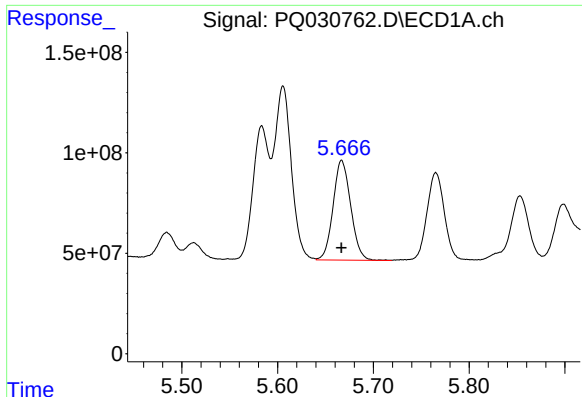
#4 AR-1016-2

R.T.: 5.319 min  
Delta R.T.: 0.000 min  
Response: 496440331  
Conc: 500.00 ng/ml



#4 AR-1016-2

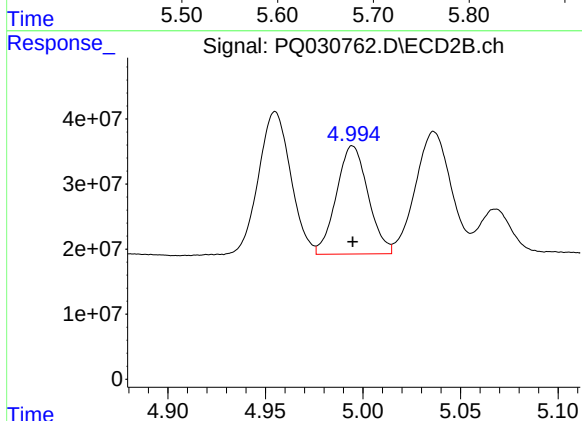
R.T.: 4.955 min  
Delta R.T.: 0.000 min  
Response: 254601196  
Conc: 500.00 ng/ml



#5 AR-1016-3

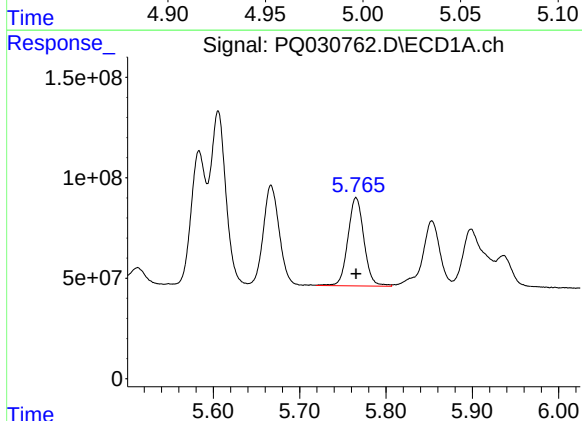
R.T.: 5.667 min  
Delta R.T.: 0.000 min  
Response: 633782629  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



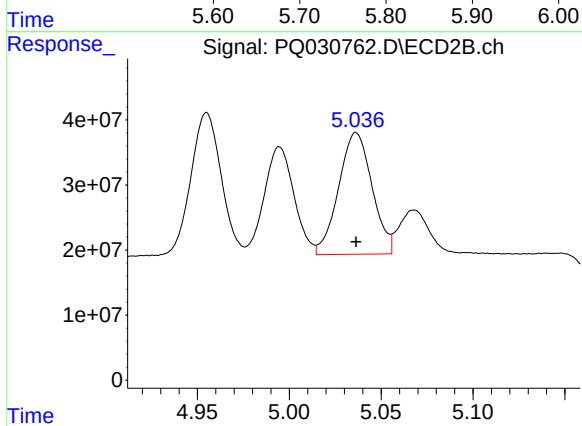
#5 AR-1016-3

R.T.: 4.995 min  
Delta R.T.: 0.000 min  
Response: 188383863  
Conc: 500.00 ng/ml



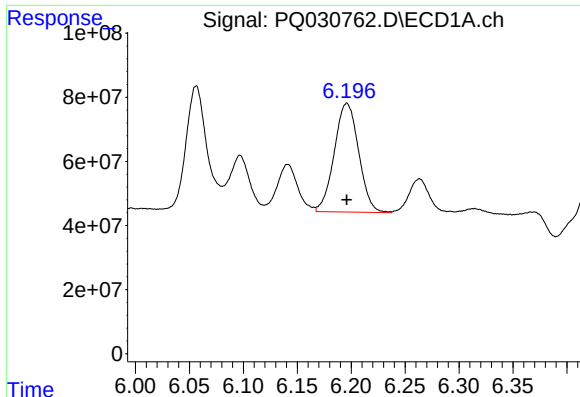
#6 AR-1016-4

R.T.: 5.765 min  
Delta R.T.: 0.000 min  
Response: 566100079  
Conc: 500.00 ng/ml



#6 AR-1016-4

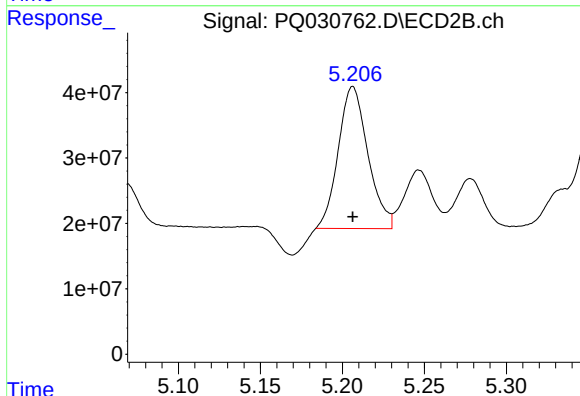
R.T.: 5.036 min  
Delta R.T.: 0.000 min  
Response: 236944373  
Conc: 500.00 ng/ml



#7 AR-1016-5

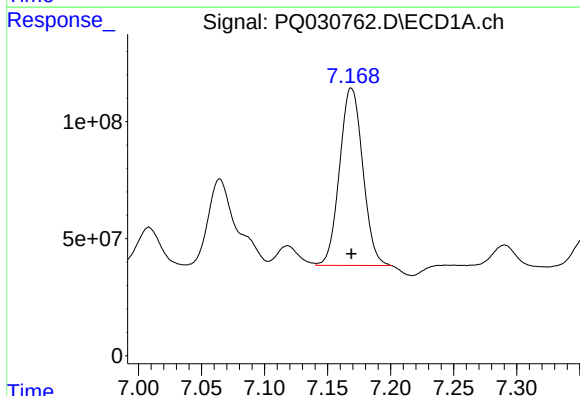
R.T.: 6.196 min  
Delta R.T.: 0.000 min  
Response: 533247357  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



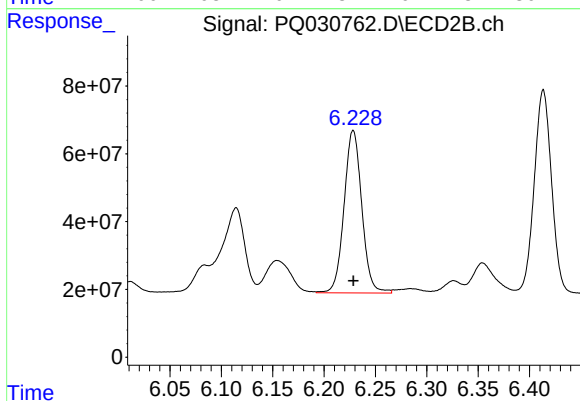
#7 AR-1016-5

R.T.: 5.206 min  
Delta R.T.: 0.000 min  
Response: 273252748  
Conc: 500.00 ng/ml



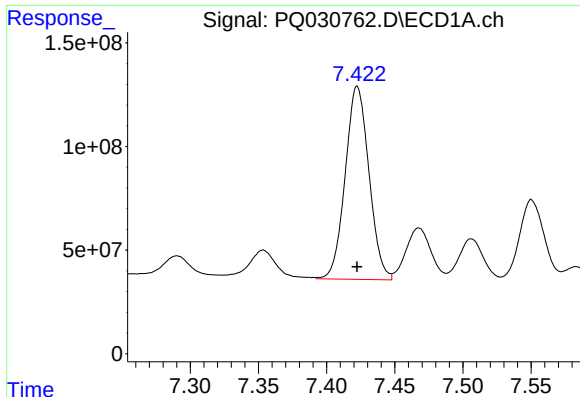
#31 AR-1260-1

R.T.: 7.169 min  
Delta R.T.: 0.000 min  
Response: 968835489  
Conc: 500.00 ng/ml



#31 AR-1260-1

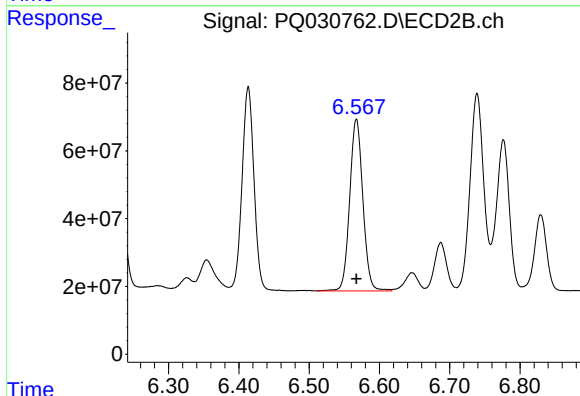
R.T.: 6.228 min  
Delta R.T.: 0.000 min  
Response: 576020938  
Conc: 500.00 ng/ml



#32 AR-1260-2

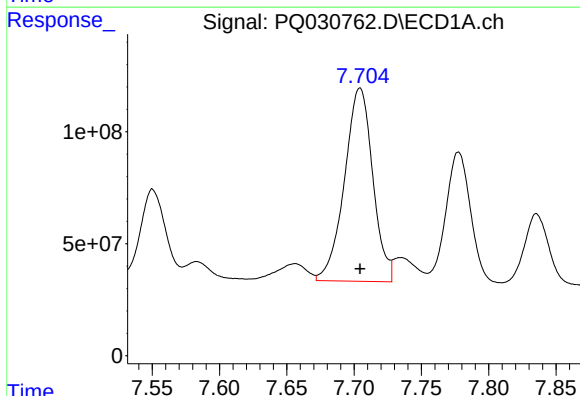
R.T.: 7.422 min  
Delta R.T.: 0.000 min  
Response: 1132527165  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



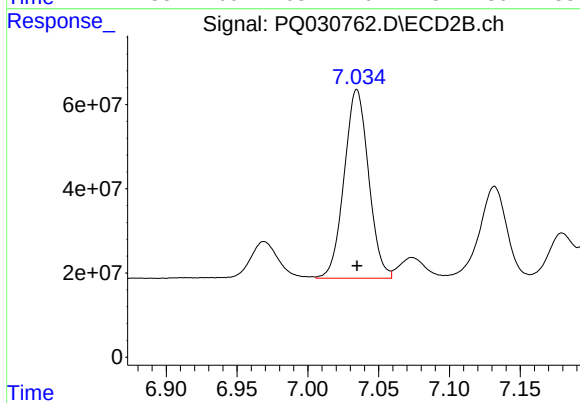
#32 AR-1260-2

R.T.: 6.567 min  
Delta R.T.: 0.000 min  
Response: 659423517  
Conc: 500.00 ng/ml



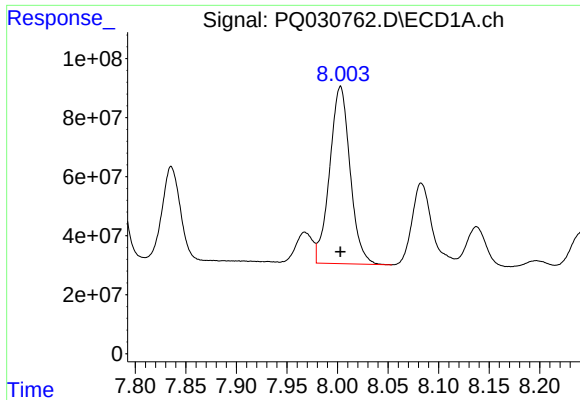
#33 AR-1260-3

R.T.: 7.704 min  
Delta R.T.: 0.000 min  
Response: 1263635996  
Conc: 500.00 ng/ml



#33 AR-1260-3

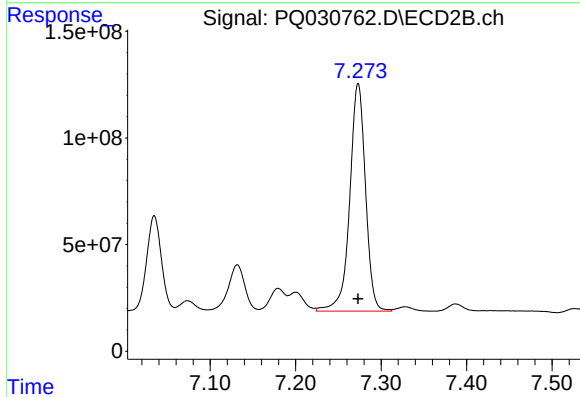
R.T.: 7.035 min  
Delta R.T.: 0.000 min  
Response: 538436649  
Conc: 500.00 ng/ml



#34 AR-1260-4

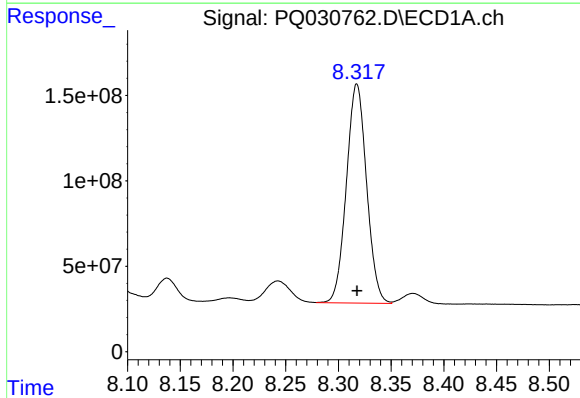
R.T.: 8.003 min  
Delta R.T.: 0.000 min  
Response: 843676404  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



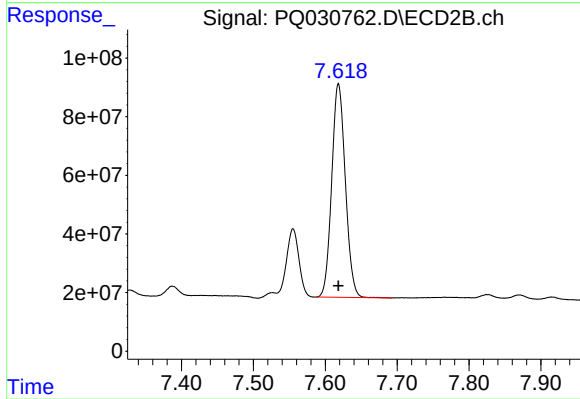
#34 AR-1260-4

R.T.: 7.273 min  
Delta R.T.: 0.000 min  
Response: 1371742587  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 8.318 min  
Delta R.T.: 0.000 min  
Response: 1710311809  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 7.619 min  
Delta R.T.: 0.000 min  
Response: 960425298  
Conc: 500.00 ng/ml