

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111919\  
 Data File : PQ045216.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Nov 2019 04:41  
 Operator : SM\AJ  
 Sample : K5809-18 10X  
 Misc :  
 ALS Vial : 61 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 BFPW1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 20 07:42:17 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110719CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 08 03:35:55 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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... | 5.089  | 4.302 | 26387218 | 11896009 | 3.324    | 2.523      |
| 2)                          | SA Decachlor... | 11.156 | 9.724 | 24243936 | 20046545 | 3.500    | 2.954      |
|                             |                 |        |       |          |          |          |            |
| Target Compounds            |                 |        |       |          |          |          |            |
| 16)                         | L4 AR-1242-1    | 6.408  | 5.583 | 688.4E6  | 542.3E6  | 3202.894 | 3458.892   |
| 17)                         | L4 AR-1242-2    | 6.432  | 5.603 | 1106.1E6 | 814.5E6  | 3439.599 | 3640.216   |
| 18)                         | L4 AR-1242-3    | 6.499  | 5.801 | 423.5E6  | 376.2E6  | 2134.611 | 3384.333 # |
| 19)                         | L4 AR-1242-4    | 6.605  | 5.894 | 478.8E6  | 490.3E6  | 2965.626 | 4111.658 # |
| 20)                         | L4 AR-1242-5    | 7.387  | 6.465 | 715.9E6  | 1292.9E6 | 3955.781 | 7873.920 # |
| 31)                         | L7 AR-1260-1    | 8.096  | 7.188 | 1340.1E6 | 1468.6E6 | 4290.772 | 4793.423   |
| 32)                         | L7 AR-1260-2    | 8.360  | 7.385 | 1693.5E6 | 1719.0E6 | 4136.179 | 4353.613   |
| 33)                         | L7 AR-1260-3    | 8.728  | 7.544 | 848.2E6  | 1514.7E6 | 2598.045 | 4421.476 # |
| 34)                         | L7 AR-1260-4    | 8.960  | 8.031 | 1168.9E6 | 933.8E6  | 3073.866 | 3045.115   |
| 35)                         | L7 AR-1260-5    | 9.294  | 8.280 | 2243.7E6 | 2666.8E6 | 2914.702 | 3407.454   |
| -----                       |                 |        |       |          |          |          |            |

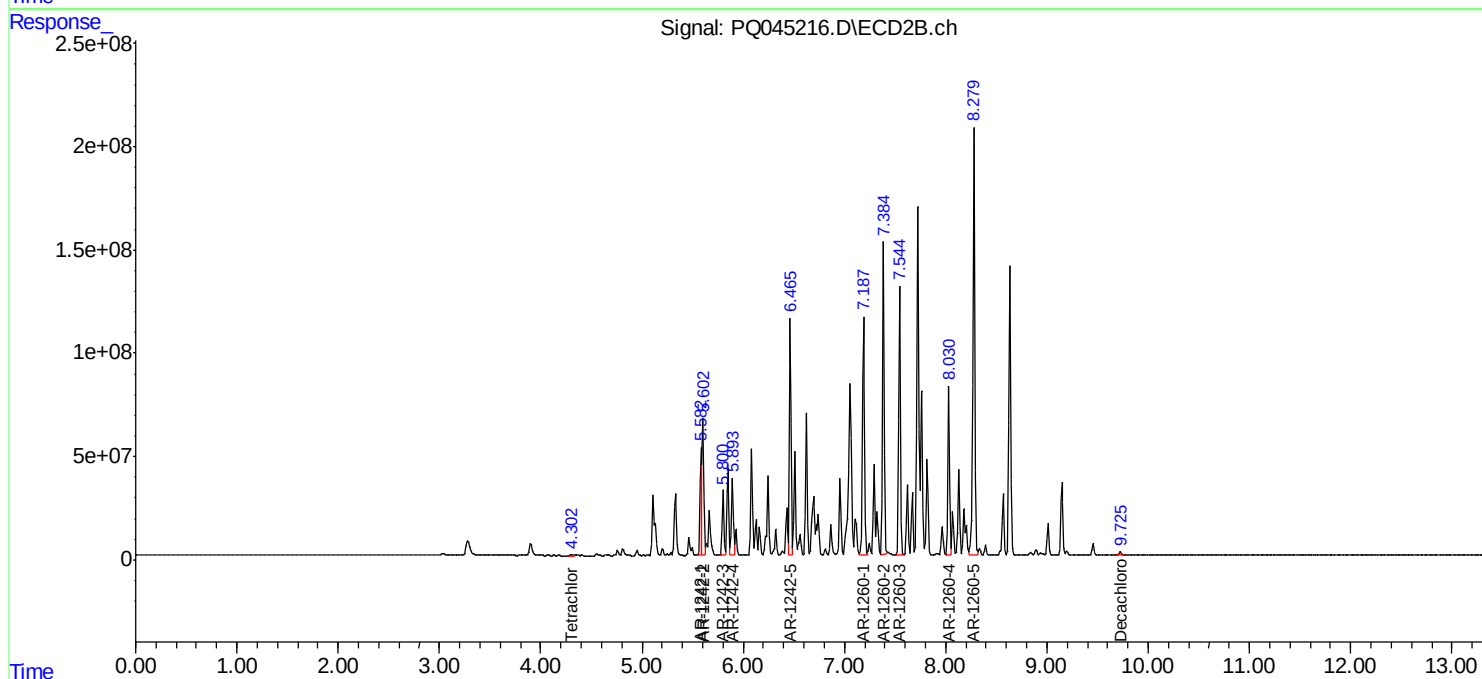
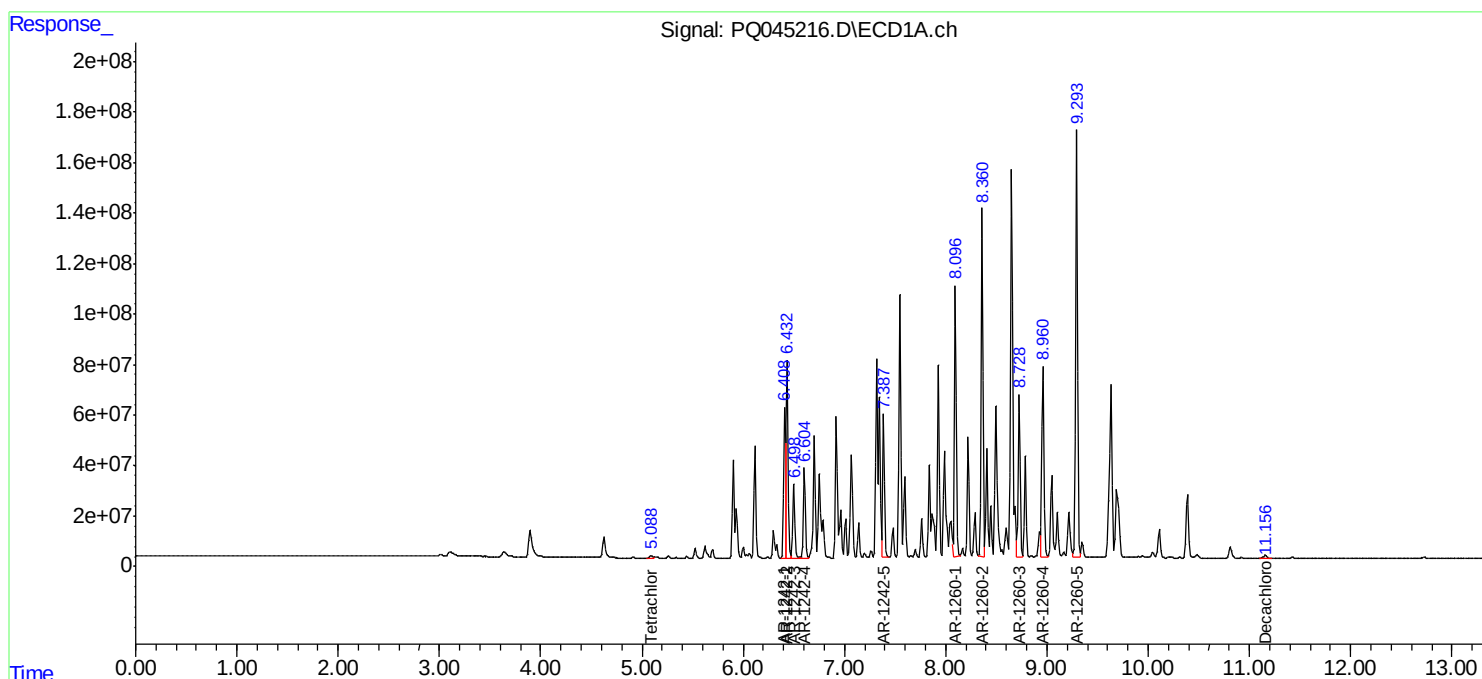
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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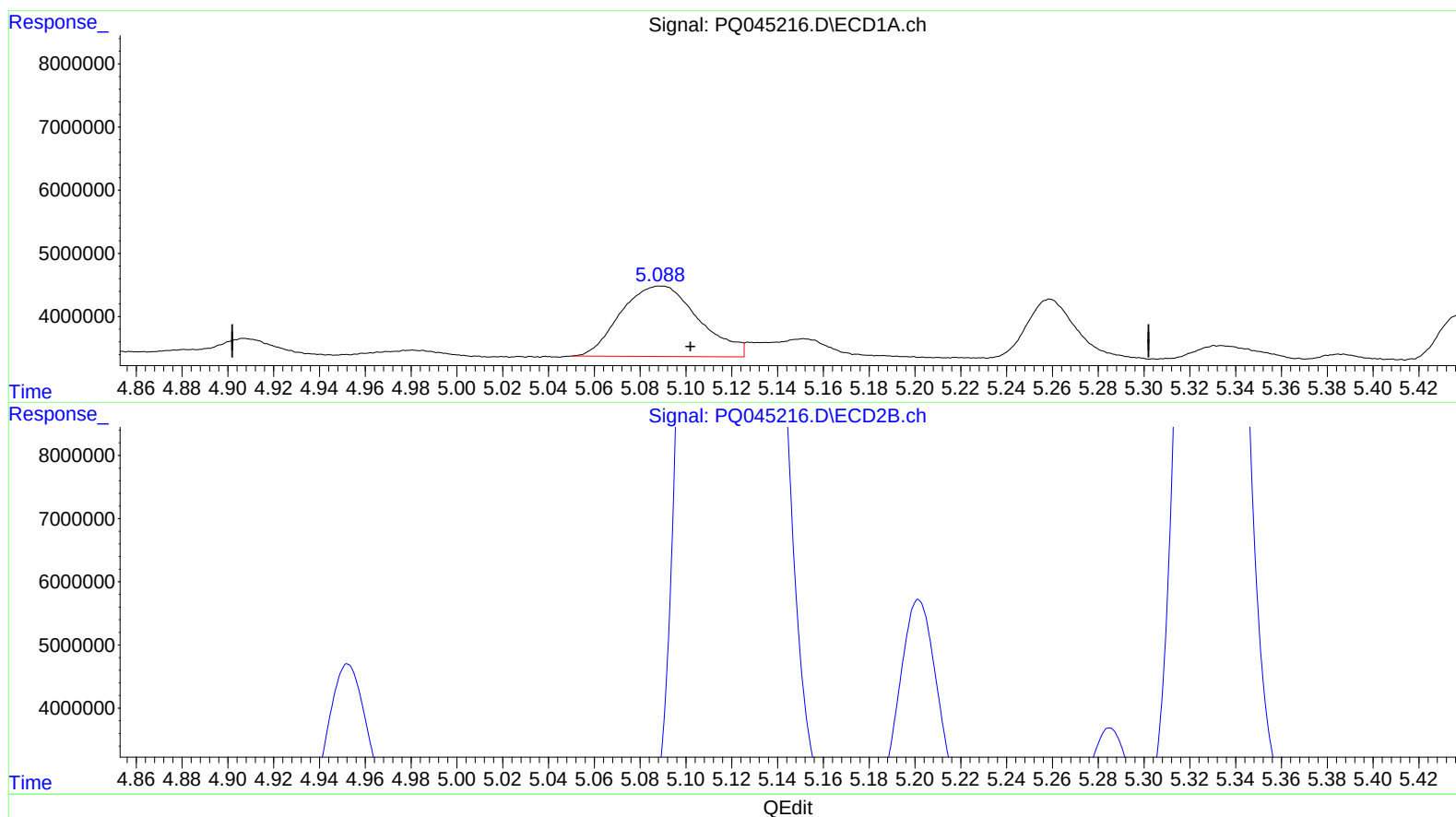


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(1) Tetrachloro-m-xylene (SA)

5.089min 3.324 ng/ml

response 26387218

(1) Tetrachloro-m-xylene #2 (SA)

4.302min 2.523 ng/ml

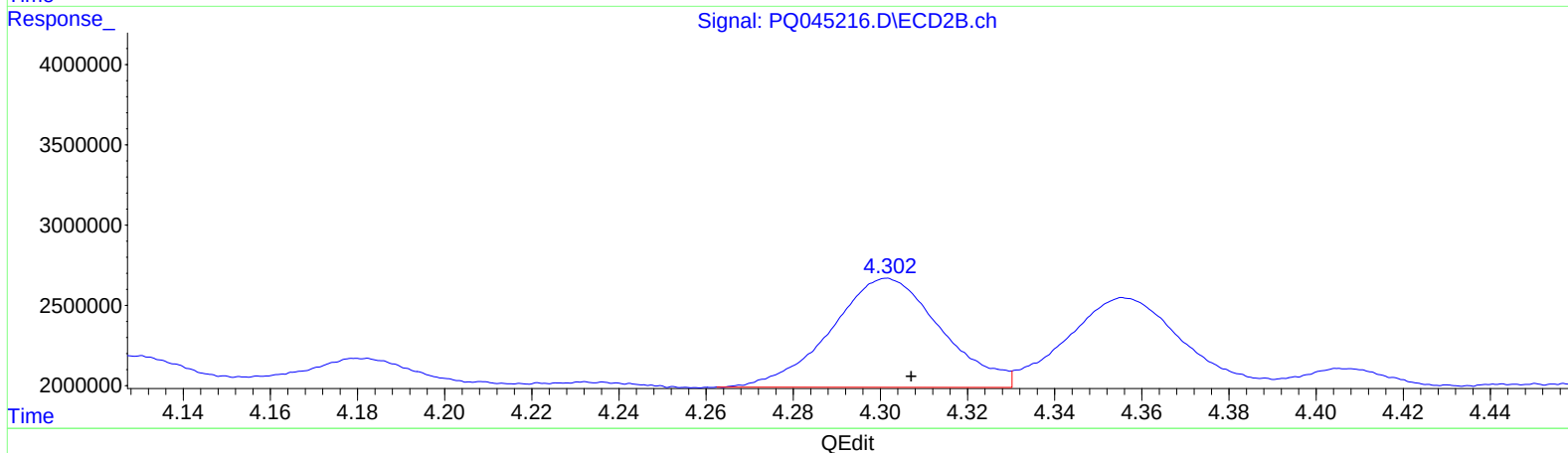
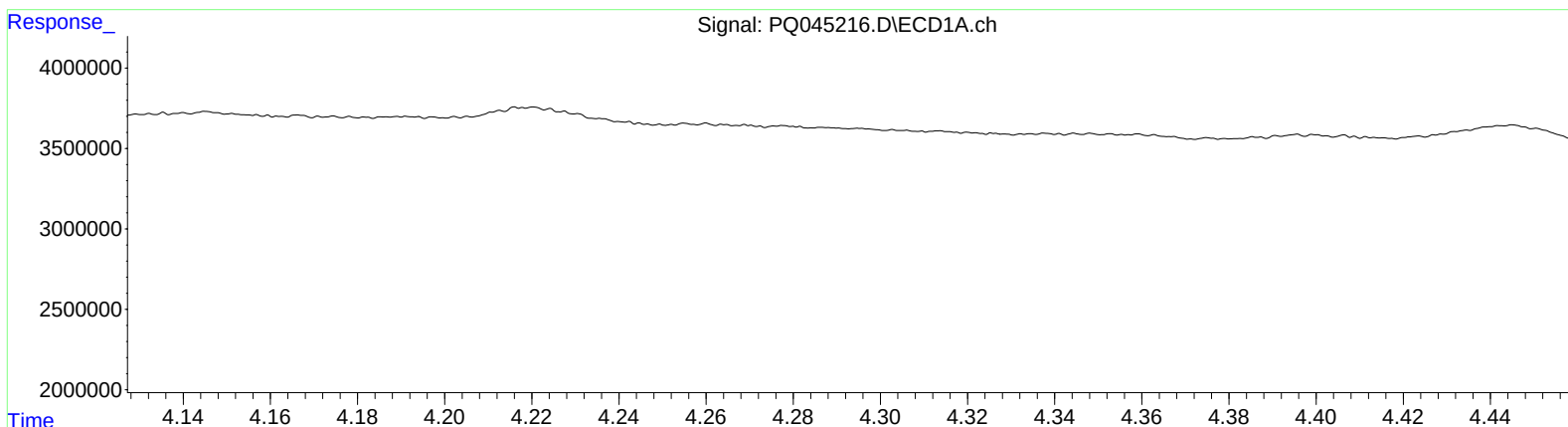
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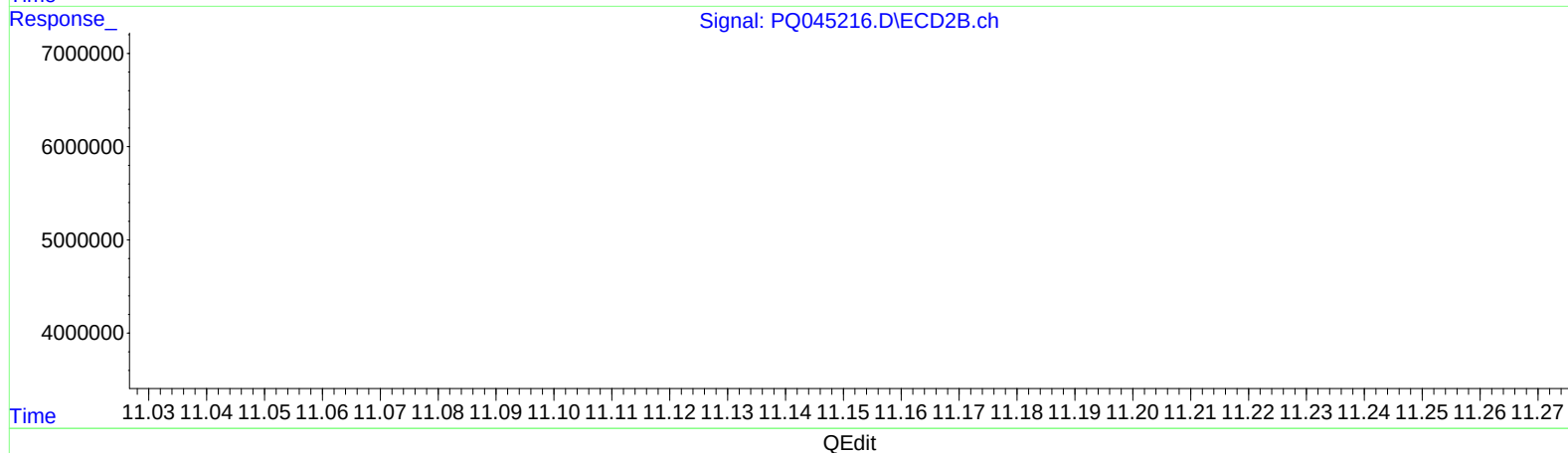
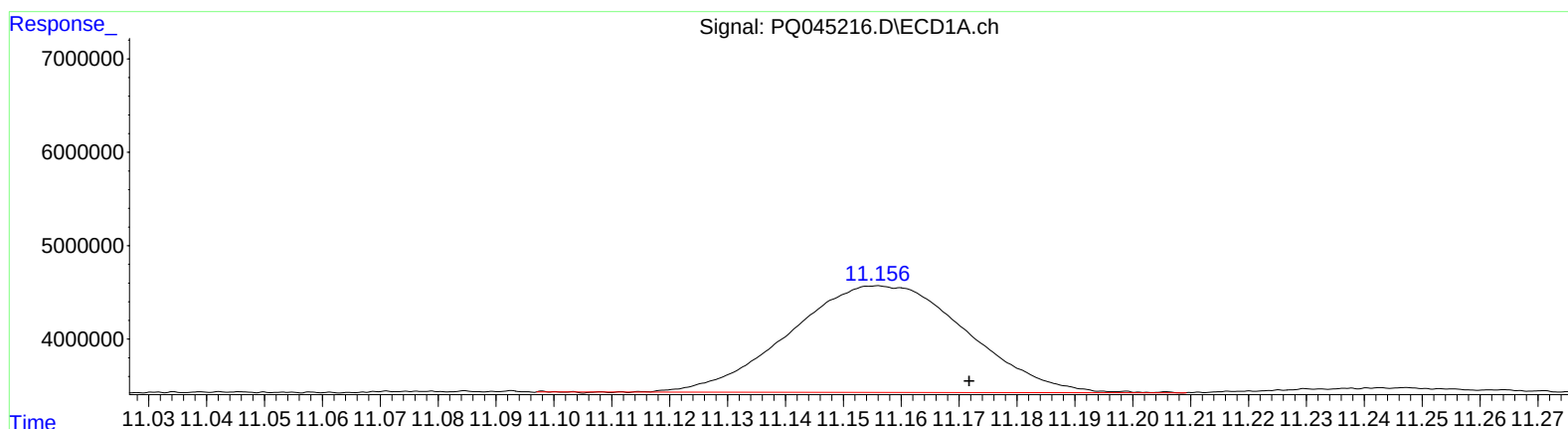
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(2) Decachlorobiphenyl (SA)

11.156min 3.500 ng/ml

response 24243936

(2) Decachlorobiphenyl #2 (SA)

9.724min 2.954 ng/ml

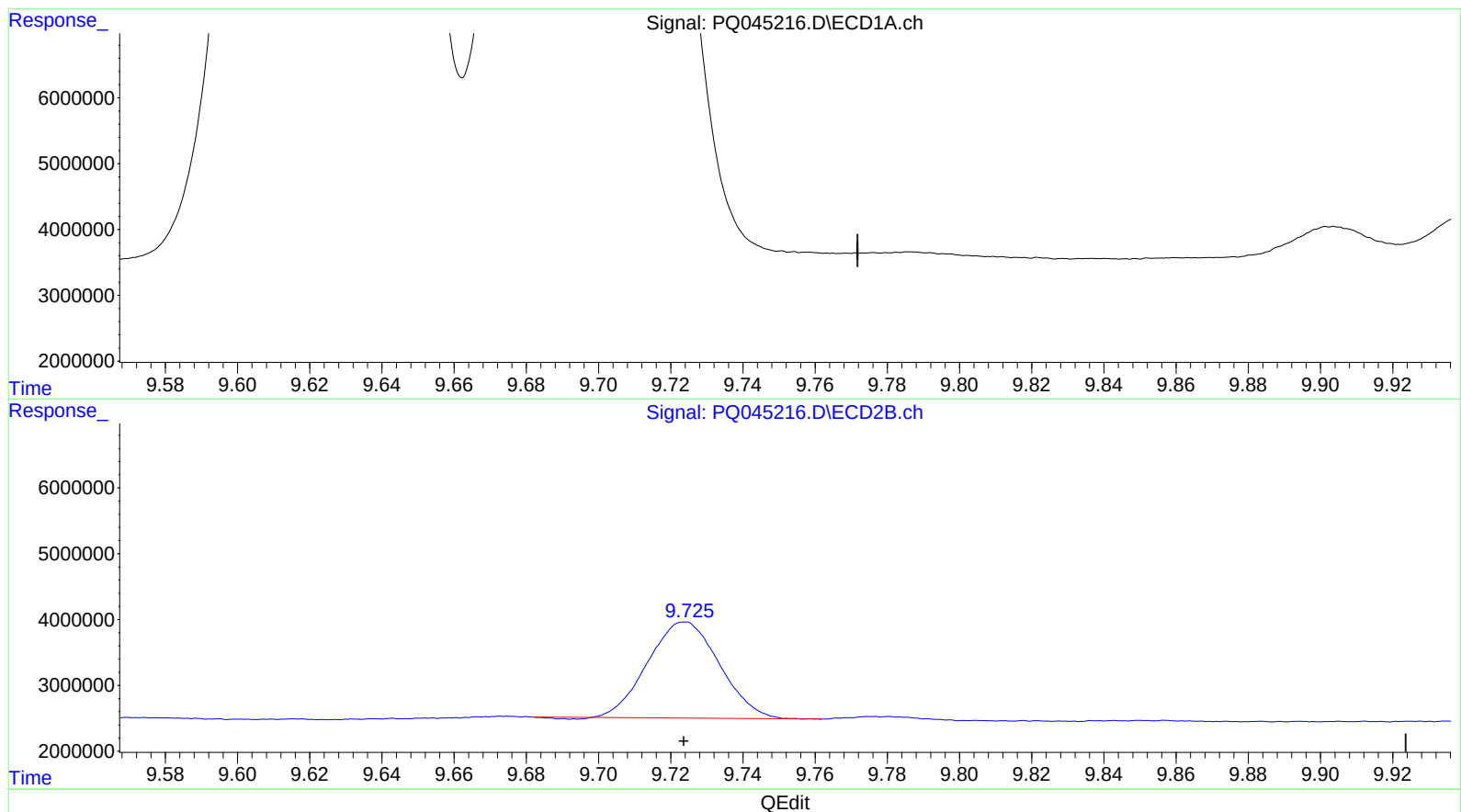
response 20046545

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