

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111719\  
 Data File : PQ045076.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Nov 2019 14:07  
 Operator : SM\AJ  
 Sample : K5847-10  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 BFPS9

Manual Integrations  
 APPROVED

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 11/18/2019 2:55:10 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 18 00:43:44 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... | 5.100  | 4.312 | 159.6E6   | 63046523  | 20.111     | 13.371 #    |
| 2)                          | SA Decachlor... | 11.189 | 9.750 | 161.7E6   | 155.9E6   | 23.346     | 22.977m     |
| Target Compounds            |                 |        |       |           |           |            |             |
| 16)                         | L4 AR-1242-1    | 6.417  | 5.593 | 4445.1E6  | 3061.9E6  | 20680.247  | 19528.857   |
| 17)                         | L4 AR-1242-2    | 6.441  | 5.613 | 7097.2E6  | 4902.7E6  | 22069.187  | 21912.153   |
| 18)                         | L4 AR-1242-3    | 6.507  | 5.810 | 2628.9E6  | 2177.1E6  | 13249.397  | 19587.787 # |
| 19)                         | L4 AR-1242-4    | 6.613  | 5.905 | 2964.5E6  | 2998.6E6  | 18360.873  | 25146.330 # |
| 20)                         | L4 AR-1242-5    | 7.397  | 6.478 | 4870.2E6  | 7389.3E6  | 26912.441  | 45000.913 # |
| 31)                         | L7 AR-1260-1    | 8.110  | 7.204 | 7848.9E6  | 7775.0E6  | 25130.636m | 25377.476   |
| 32)                         | L7 AR-1260-2    | 8.376  | 7.405 | 9332.2E6  | 8115.9E6  | 22792.731  | 20554.139   |
| 33)                         | L7 AR-1260-3    | 8.744  | 7.561 | 4850.8E6  | 7694.1E6  | 14857.913  | 22458.610 # |
| 34)                         | L7 AR-1260-4    | 8.977  | 8.050 | 6968.2E6  | 4888.2E6  | 18324.485  | 15940.375   |
| 35)                         | L7 AR-1260-5    | 9.315  | 8.301 | 12767.8E6 | 12696.8E6 | 16585.882  | 16223.246   |
| -----                       |                 |        |       |           |           |            |             |

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

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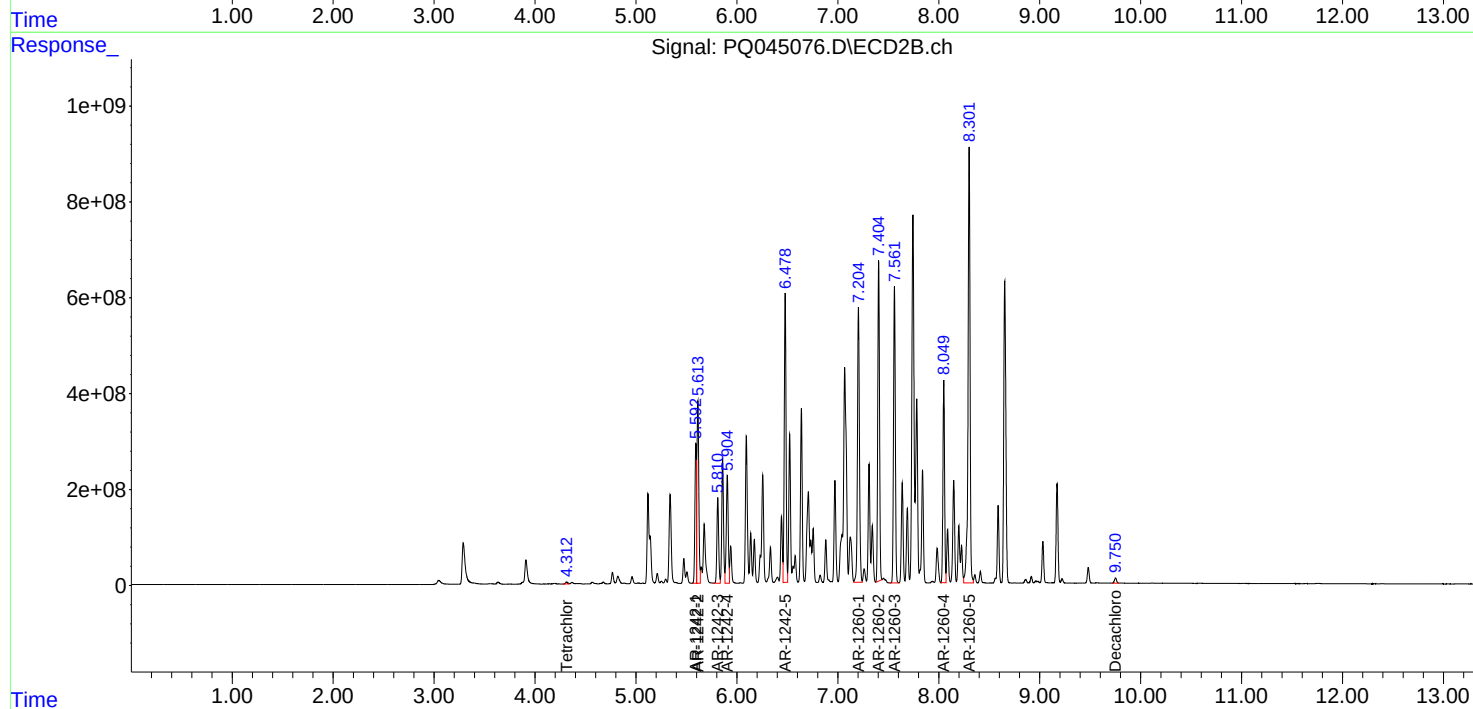
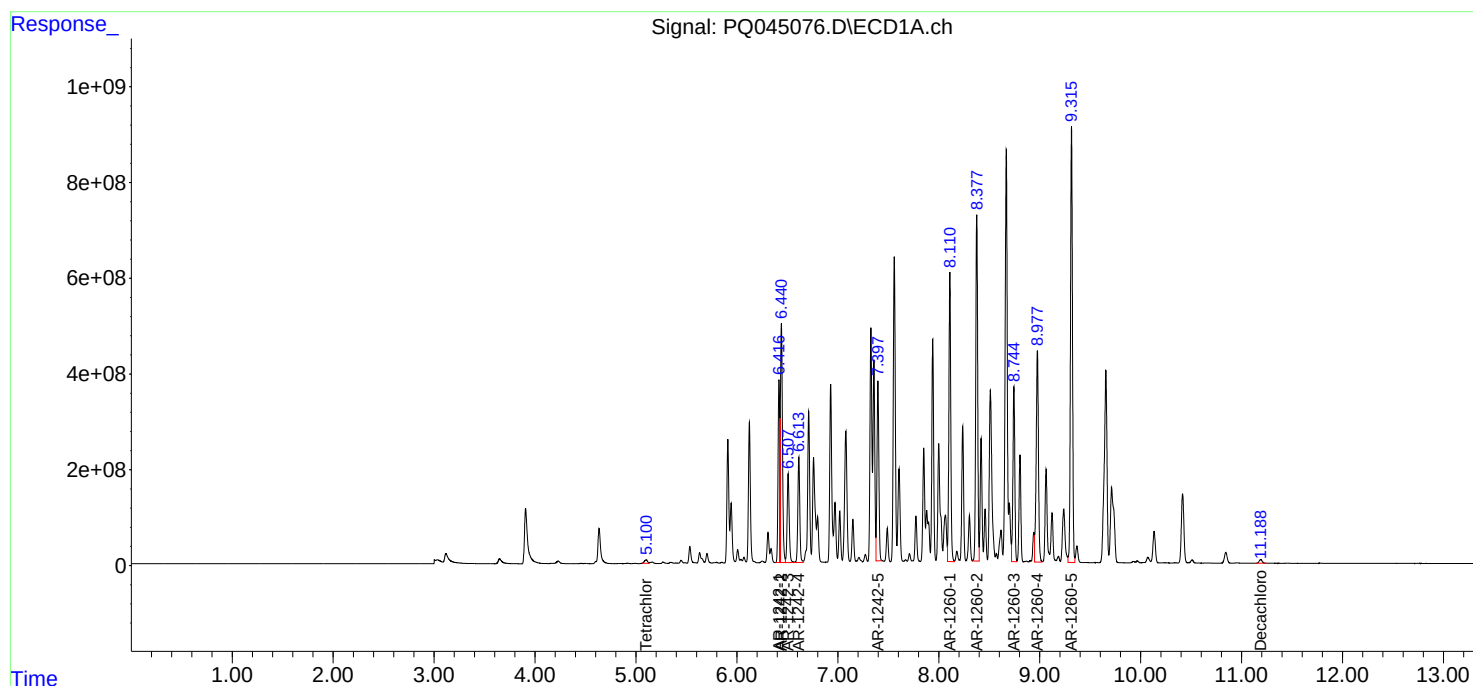
Instrument :  
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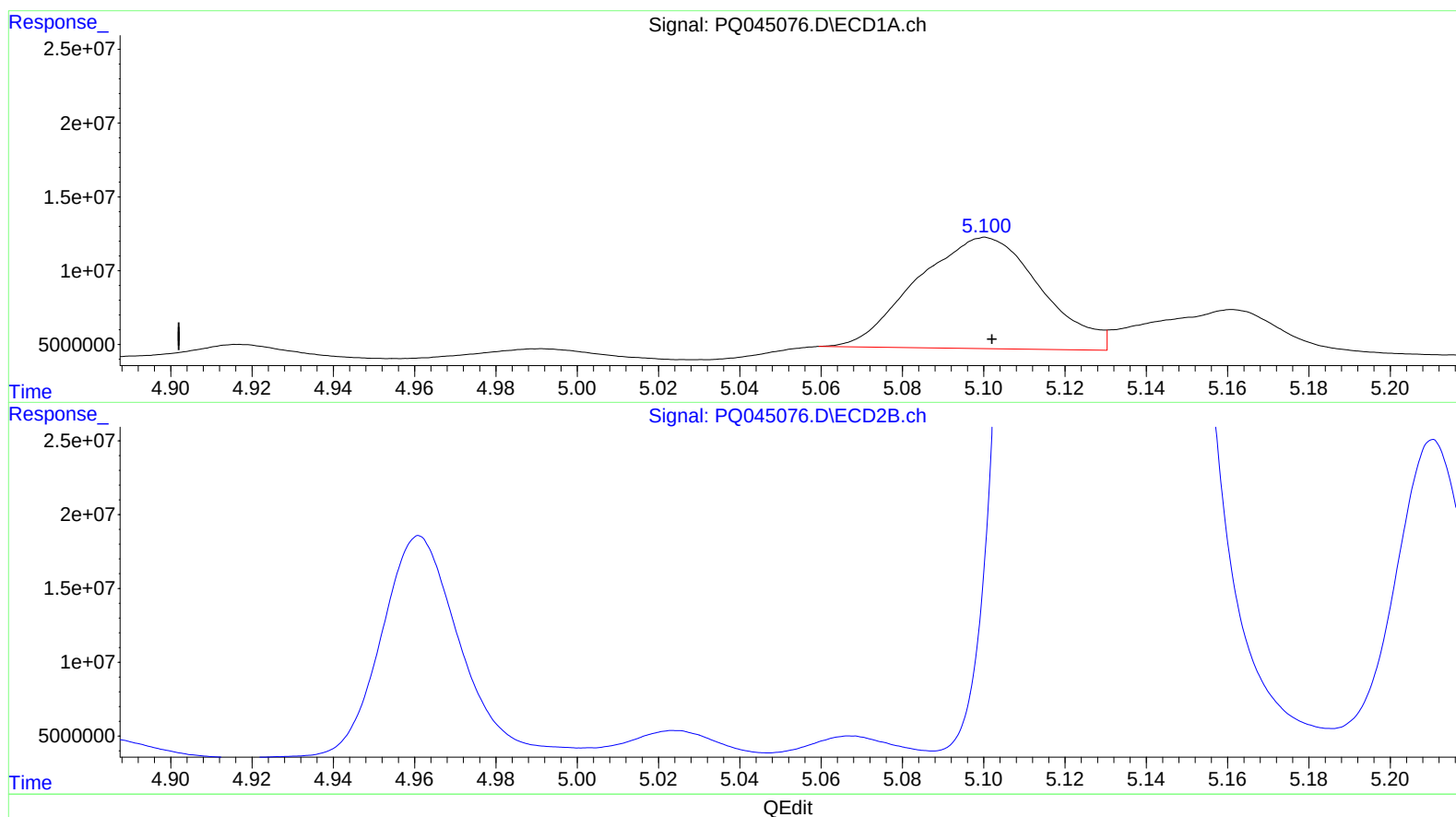
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(1) Tetrachloro-m-xylene (SA)

5.100min 20.111 ng/ml

response 159638199

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

4.312min 13.371 ng/ml

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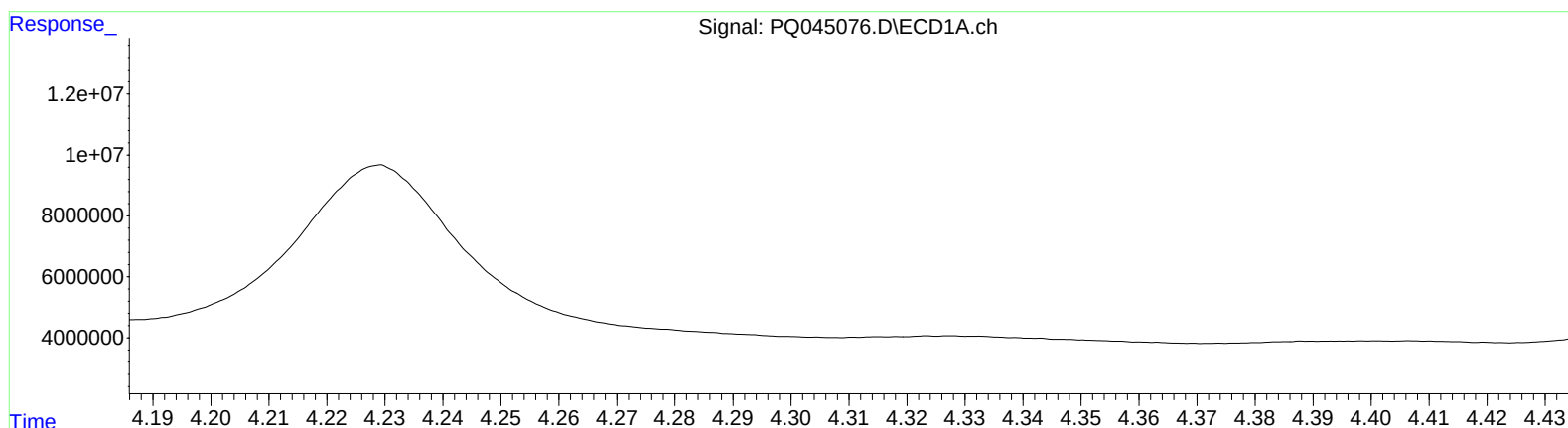
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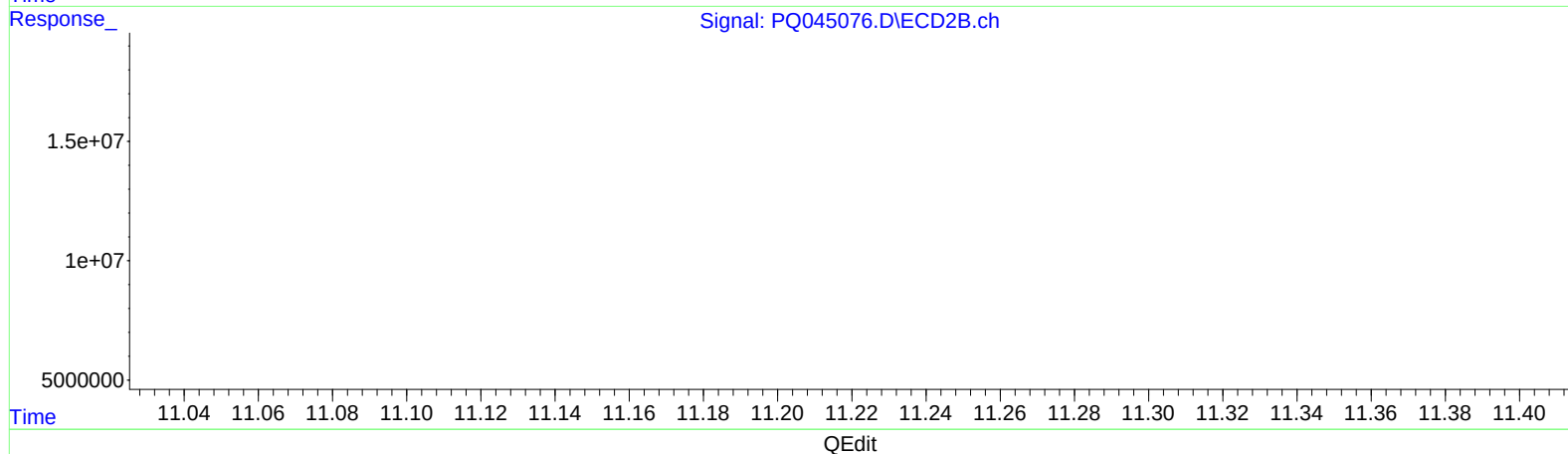
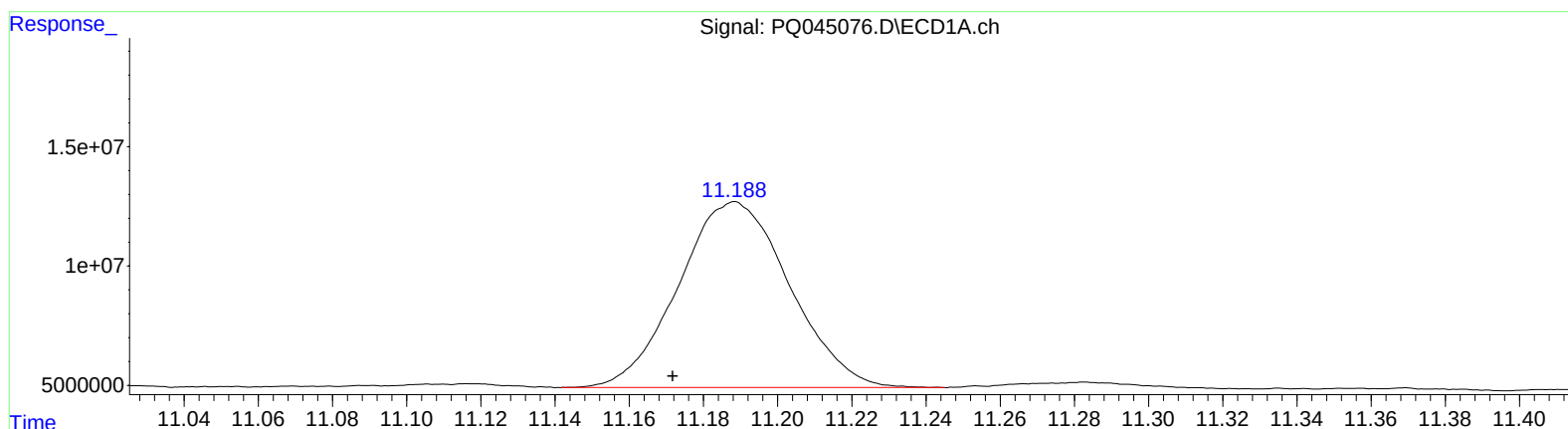
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(2) Decachlorobiphenyl (SA)

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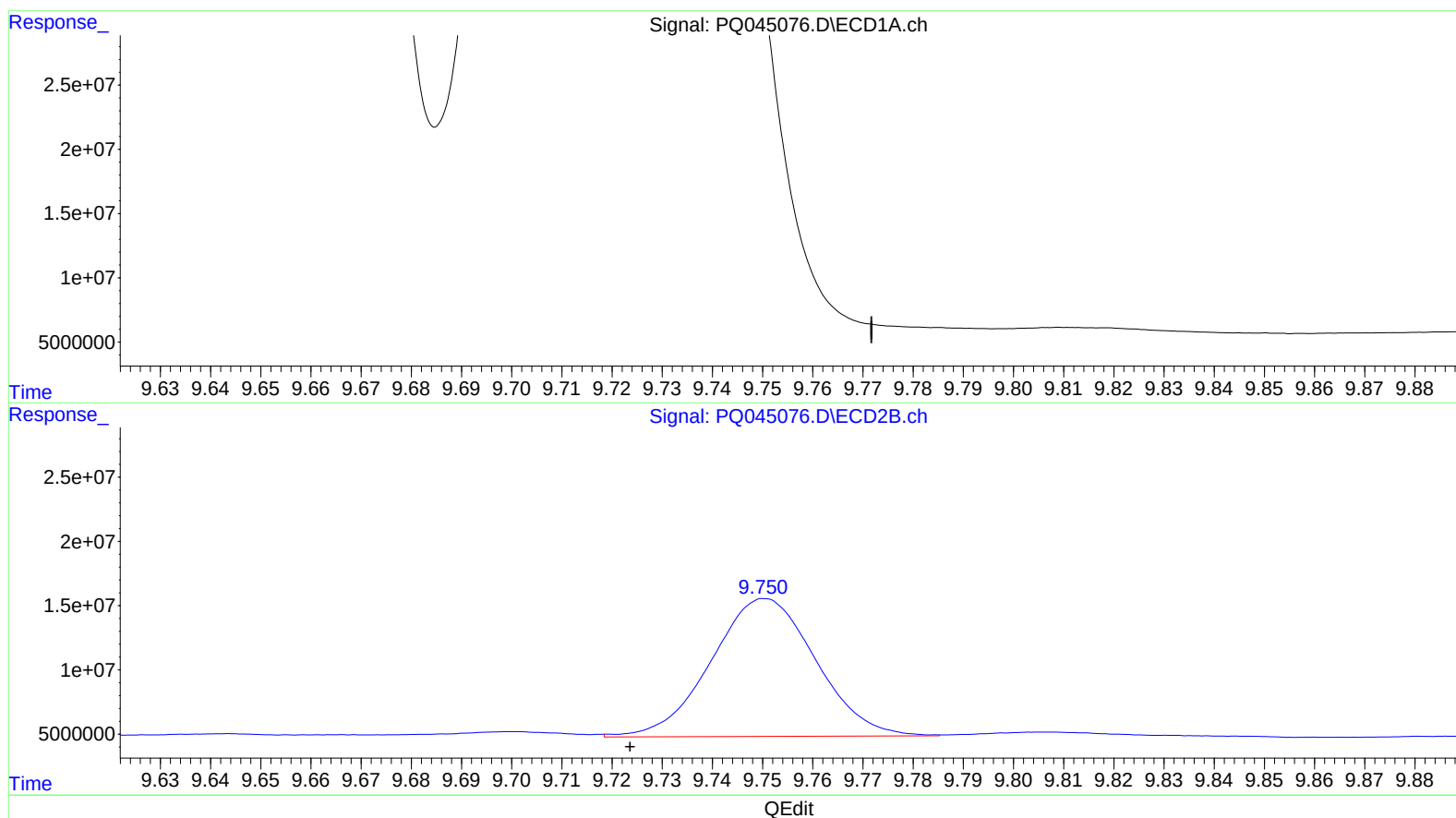
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