

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092818\  
Data File : PQ032333.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Sep 2018 10:54  
Operator : SM\SJ  
Sample : J5120-13  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

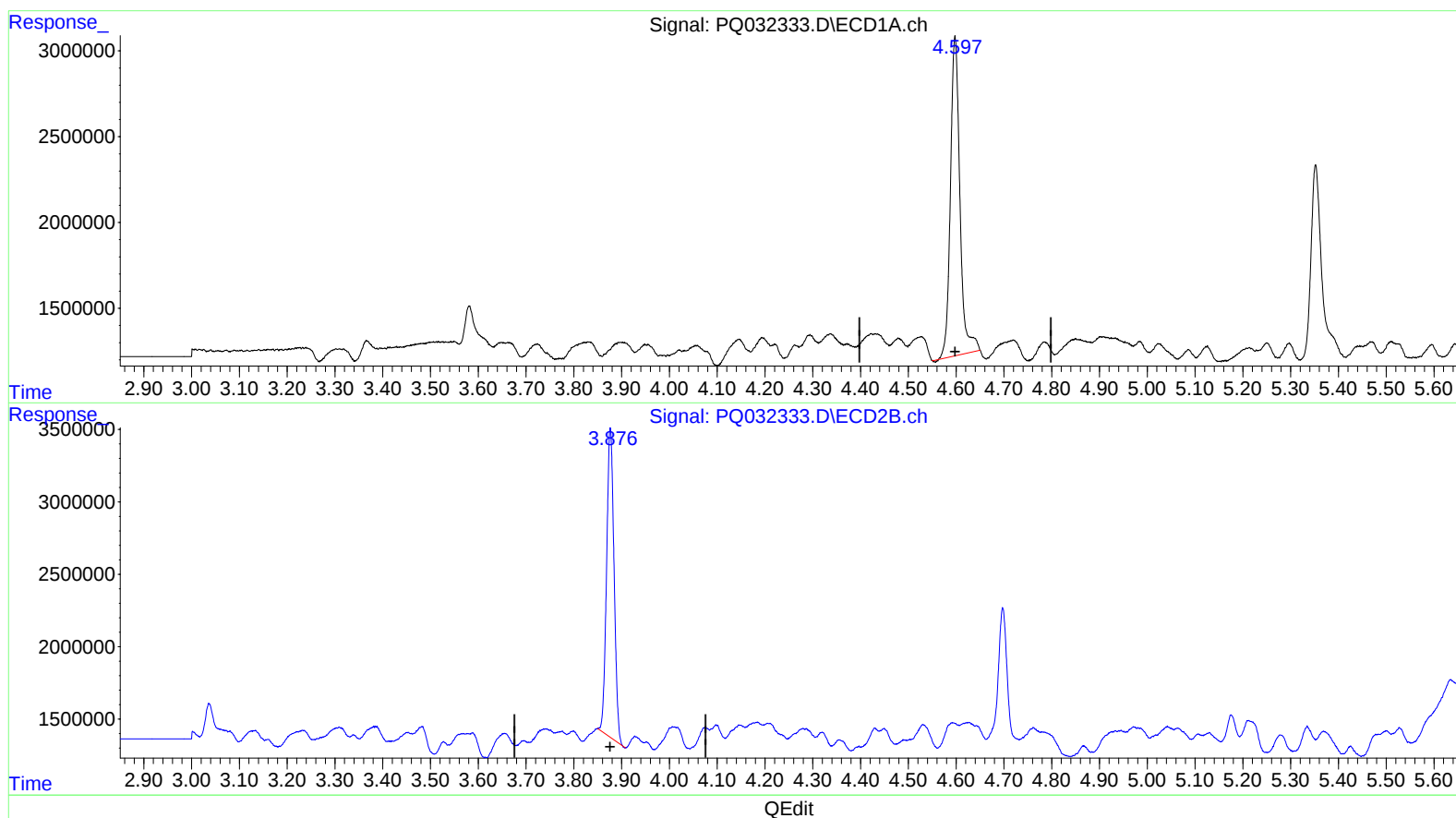
Instrument :  
ECD\_Q  
ClientSampleId :  
C0BB0

Manual Integrations  
APPROVED

Sohil  
10/2/2018 6:33:14 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 29 05:17:33 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ092618CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Sep 27 08:45:59 2018  
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



(1) Tetrachloro-m-xylene (SA)

4.598min 16.665 ng/ml

response 25627113

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

3.877min 20.038 ng/ml

response 23121777

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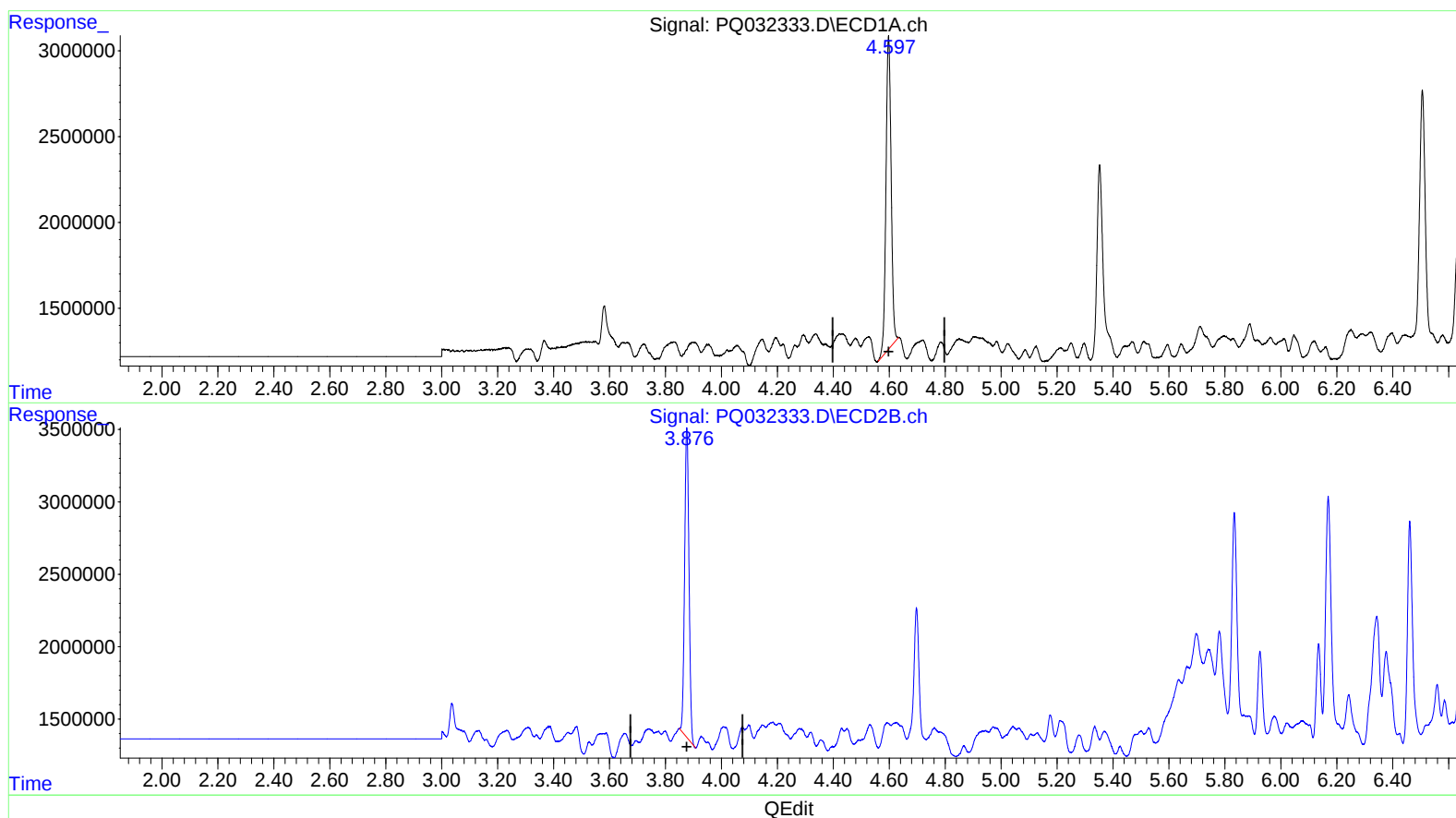
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(1) Tetrachloro-m-xylene (SA)

4.597min 15.223 ng/ml m

response 23409842

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

3.877min 20.038 ng/ml

response 23121777

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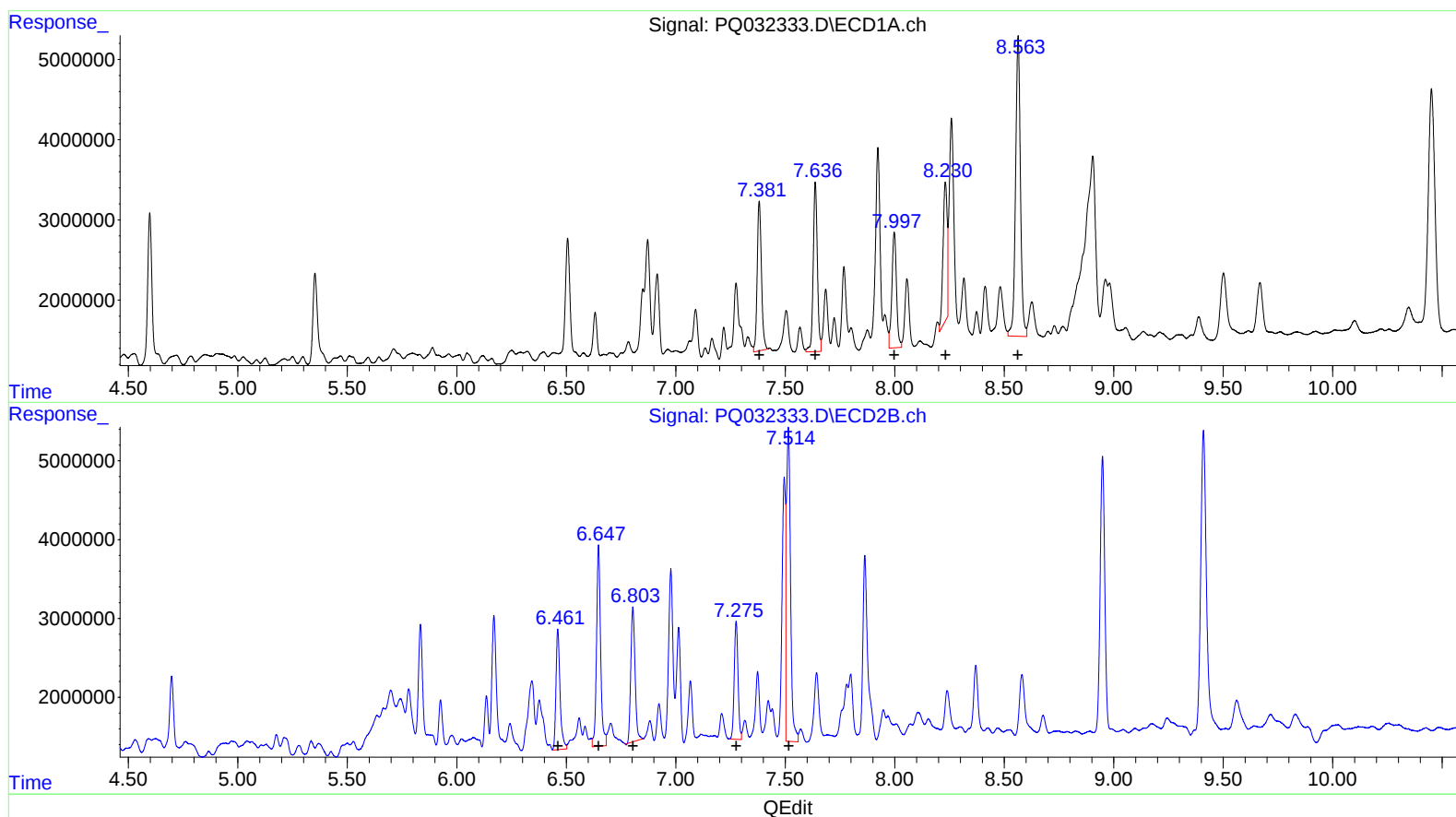
Instrument :  
ECD\_Q  
ClientSampled :  
C0BB0

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(31) AR-1260-1 (L7)  
R.T. Response Conc  
7.38 25075575 211.97  
7.64 27777208 193.06  
8.00 21084964 201.86  
8.23 22964477 183.43  
8.56 58214540 225.29

(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
6.46 19808275 181.44  
6.65 33061760 244.07  
6.80 22958524 182.13  
7.28 18121272 170.34  
7.51 52156005 196.30

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Misc :  
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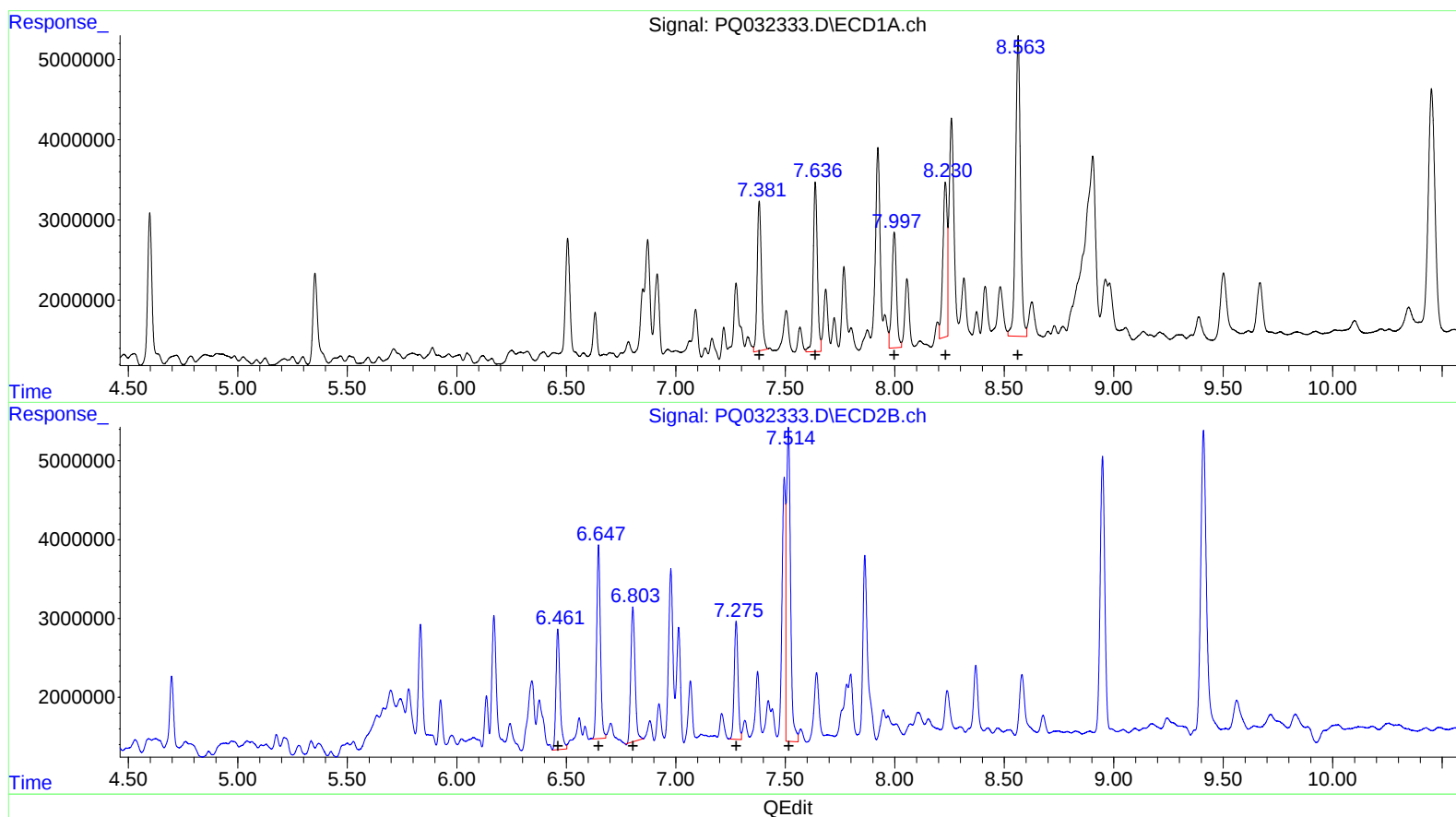
Instrument :  
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ClientSampled :  
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R.T. Response Conc  
7.38 25075575 211.97  
7.64 27777208 193.06  
8.00 21084964 201.86  
8.23 26744196 213.62  
8.56 58214540 225.29

(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
6.46 19808275 181.44  
6.65 29257471 215.99  
6.80 22958524 182.13  
7.28 18121272 170.34  
7.51 52156005 196.30

## Quantitation Report (QT Reviewed)

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Manual Integrations  
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 QLast Update : Thu Sep 27 08:45:59 2018  
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 Integrator: ChemStation

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 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...          | 4.597  | 3.877 | 23409842 | 23121777 | 15.223m)  | 20.038 # ) SJ 10/02/18 |
| 2) SA Decachlor...          | 10.451 | 8.949 | 62361005 | 50545987 | 26.966    | 25.260                 |
| Target Compounds            |        |       |          |          |           |                        |
| 31) L7 AR-1260-1            | 7.381  | 6.461 | 25075575 | 19808275 | 211.968   | 181.436                |
| 32) L7 AR-1260-2            | 7.637  | 6.647 | 27777208 | 29257471 | 193.062   | 215.990m)              |
| 33) L7 AR-1260-3            | 7.998  | 6.804 | 21084964 | 22958524 | 201.864   | 182.133                |
| 34) L7 AR-1260-4            | 8.230  | 7.276 | 26744196 | 18121272 | 213.616m) | 170.340                |
| 35) L7 AR-1260-5            | 8.563  | 7.514 | 58214540 | 52156005 | 225.294   | 196.297                |
| -----                       |        |       |          |          |           |                        |

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