

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ081219\  
Data File : PQ042376.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Aug 2019 02:57  
Operator : SM\AJ  
Sample : AR1254CCC400  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

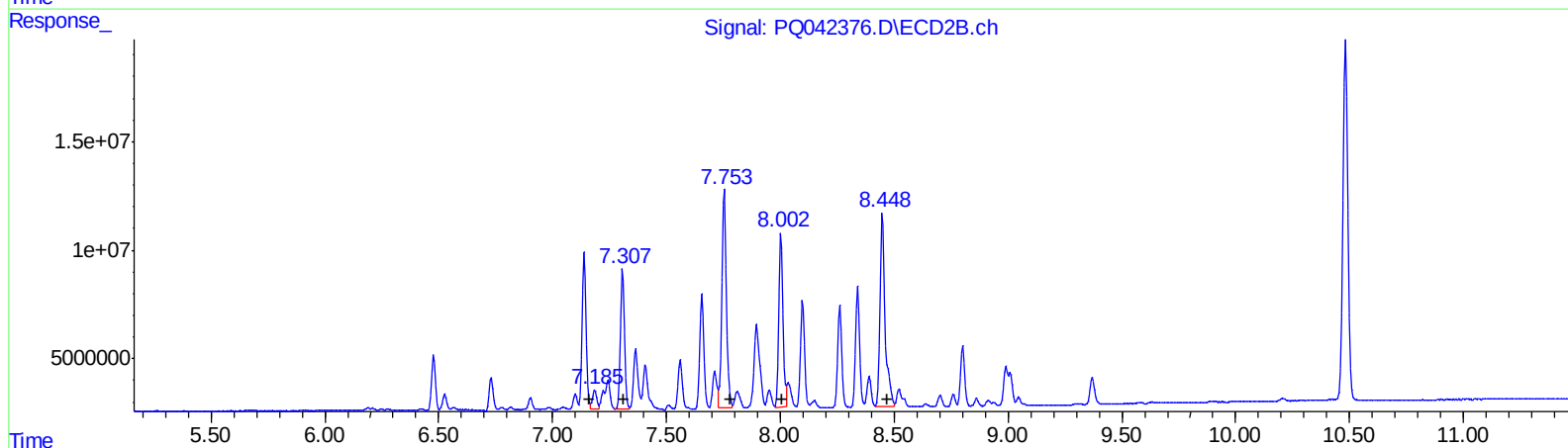
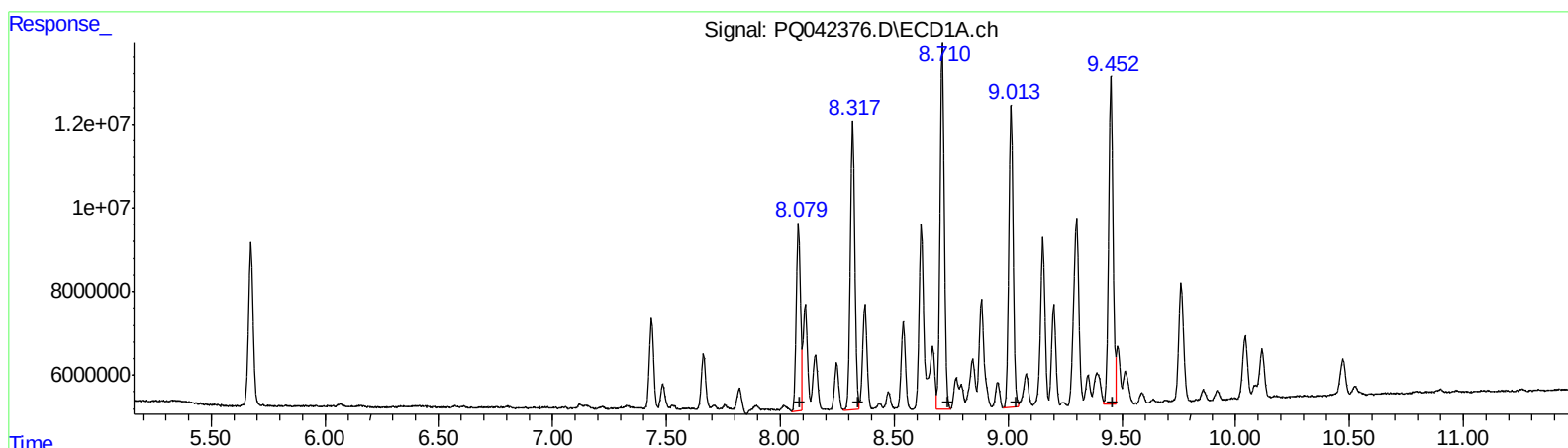
Instrument :  
ECD\_Q  
LabSampleId :  
AR1254351

Manual Integrations  
APPROVED

Ankita  
8/14/2019 8:44:20 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 13 03:37:28 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072719CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jul 29 04:03:40 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



QEdit

(26) AR-1254-1 (L6)  
R.T. Response Conc  
8.08 58924742 423.57  
8.32 95326606 416.49  
8.71 112314426 410.77  
9.01 96274895 391.08  
9.45 104502534 385.84  
(26) AR-1254-1 #2 (L6)  
R.T. Response Conc  
7.18 11856109 64.83  
7.31 78919174 487.54  
7.75 138001889 478.50  
8.00 99907337 460.25  
8.45 138678504 461.08

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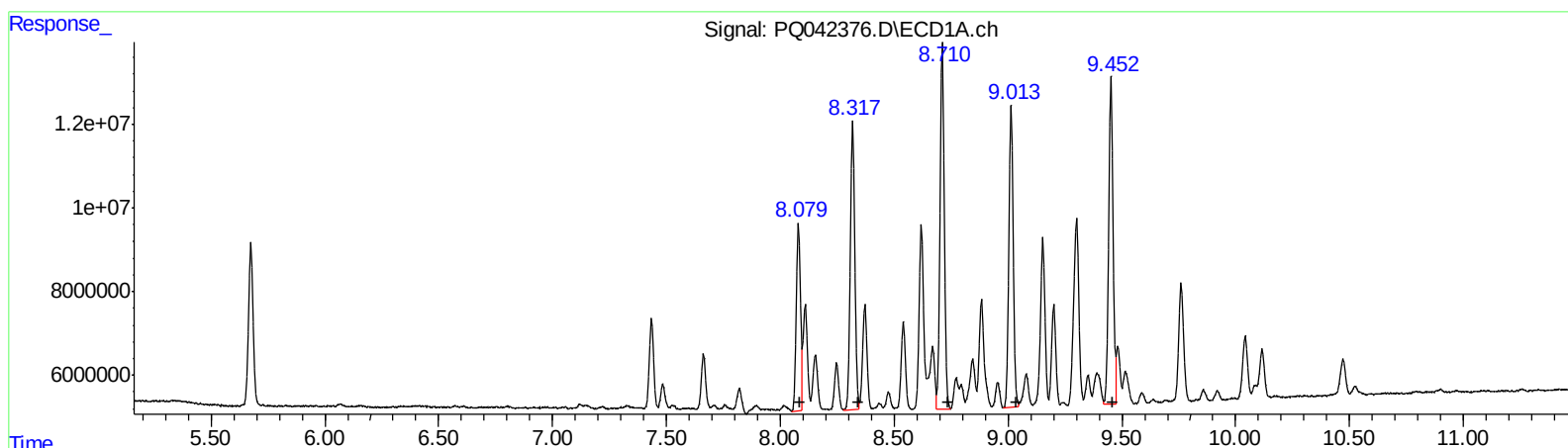
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(26) AR-1254-1 #2 (L6)  
R.T. Response Conc  
7.14 87826673 480.23  
7.31 78919174 487.54  
7.75 138001889 478.50  
8.00 99907337 460.25  
8.45 138678504 461.08

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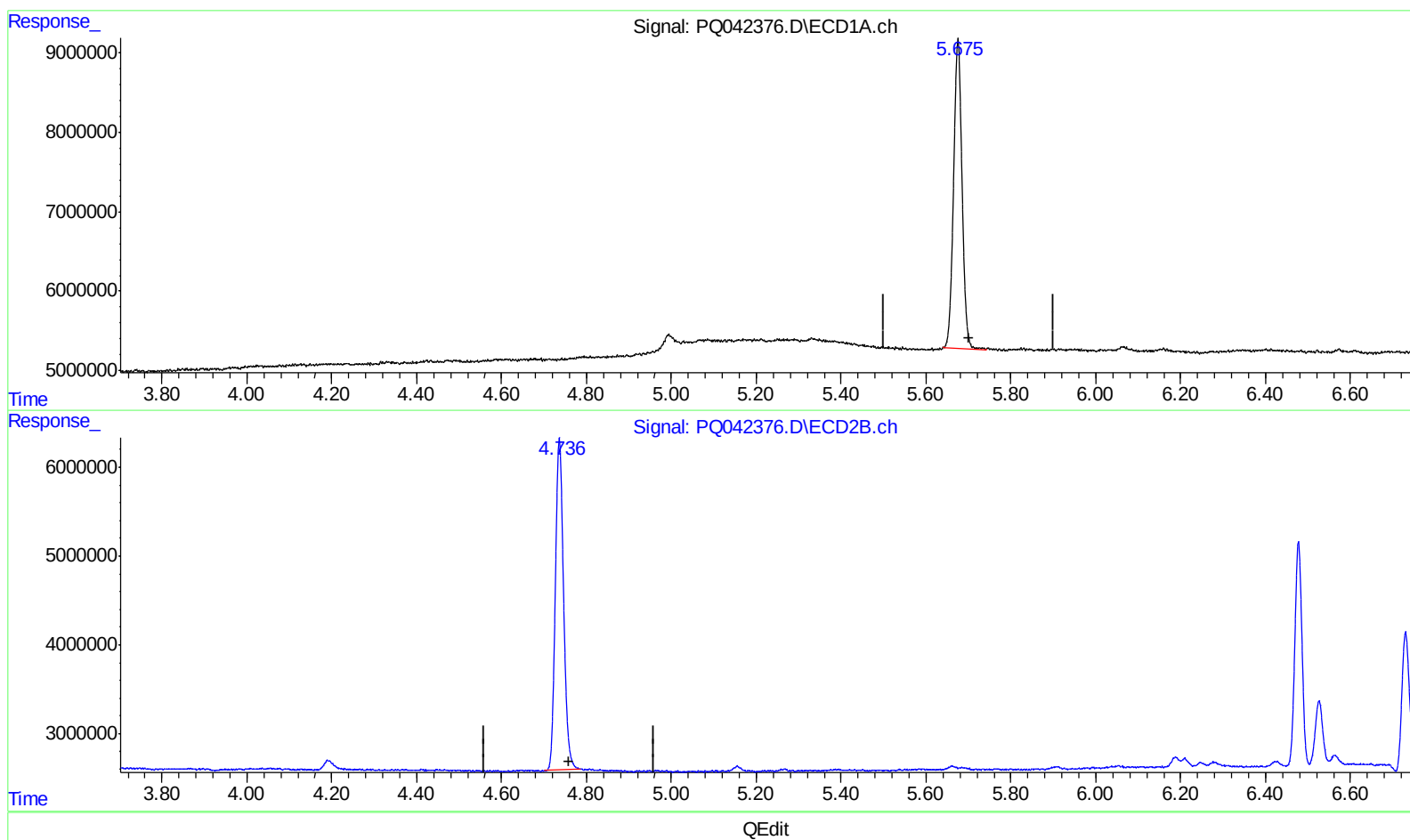
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(1) Tetrachloro-m-xylene (SA)

5.675min 23.477 ng/ml

response 53842343

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

4.736min 26.012 ng/ml

response 50131622

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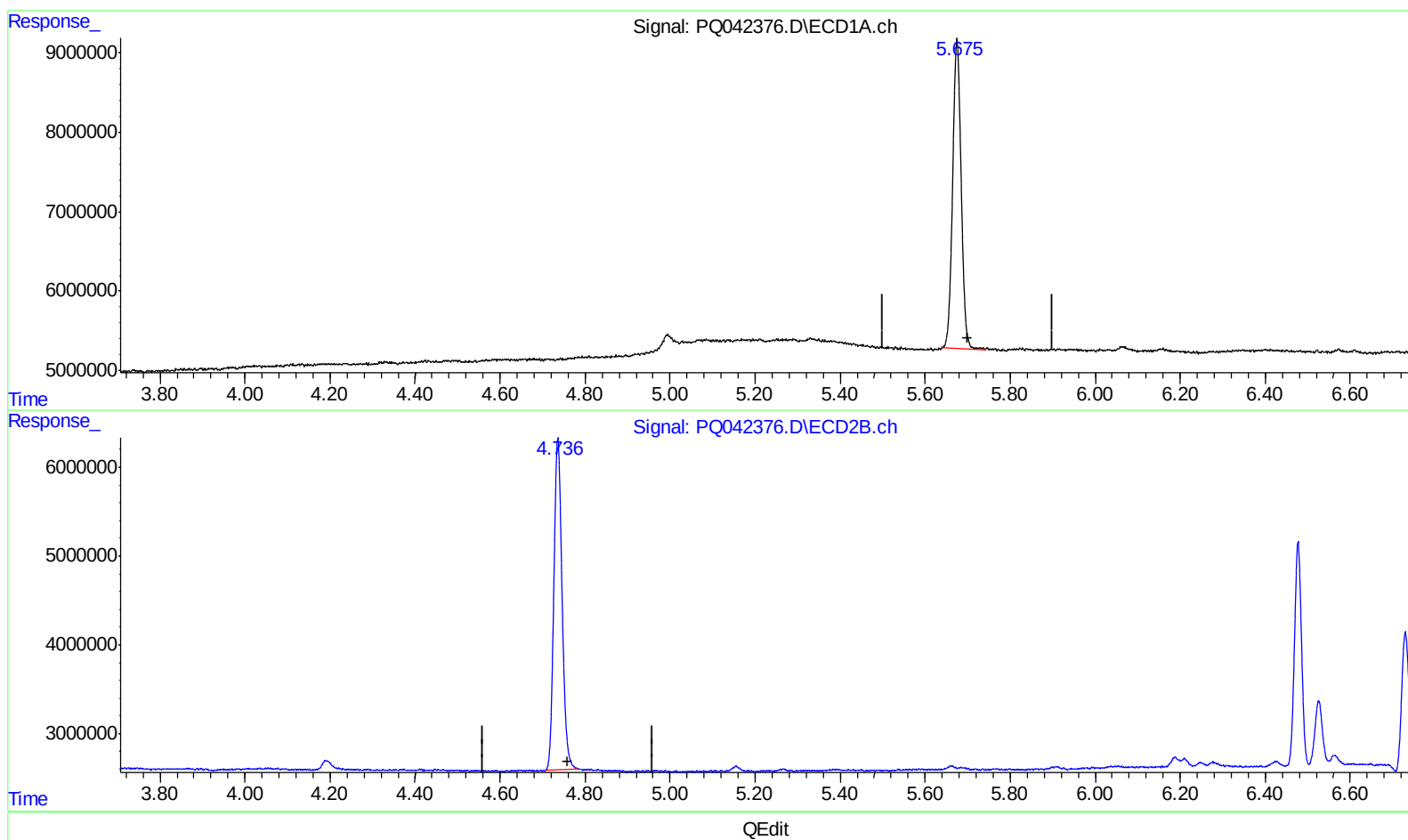
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(1) Tetrachloro-m-xylene (SA)

5.675min 23.477 ng/ml

response 53842343

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

4.736min 25.837 ng/ml m

response 49794466

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| Compound                    | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|--------|--------|----------|----------|---------|----------|
| -----                       |        |        |          |          |         |          |
| System Monitoring Compounds |        |        |          |          |         |          |
| 1) SA Tetrachlo...          | 5.675  | 4.736  | 53842343 | 49794466 | 23.477  | 25.837m  |
| 2) SA Decachlor...          | 12.055 | 10.482 | 314.9E6  | 247.1E6  | 37.348  | 51.090 # |
| Target Compounds            |        |        |          |          |         |          |
| 26) L6 AR-1254-1            | 8.079  | 7.138  | 58924742 | 87826673 | 423.570 | 480.230m |
| 27) L6 AR-1254-2            | 8.317  | 7.307  | 95326606 | 78919174 | 416.486 | 487.543  |
| 28) L6 AR-1254-3            | 8.711  | 7.753  | 112.3E6  | 138.0E6  | 410.766 | 478.497  |
| 29) L6 AR-1254-4            | 9.014  | 8.002  | 96274895 | 99907337 | 391.083 | 460.249  |
| 30) L6 AR-1254-5            | 9.452  | 8.448  | 104.5E6  | 138.7E6  | 385.838 | 461.081  |
| -----                       |        |        |          |          |         |          |

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

g AJ  
 08/17/19

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