

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090718\  
Data File : PQ031725.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Sep 2018 18:57  
Operator : SM\SJ  
Sample : AR1254ICC100  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

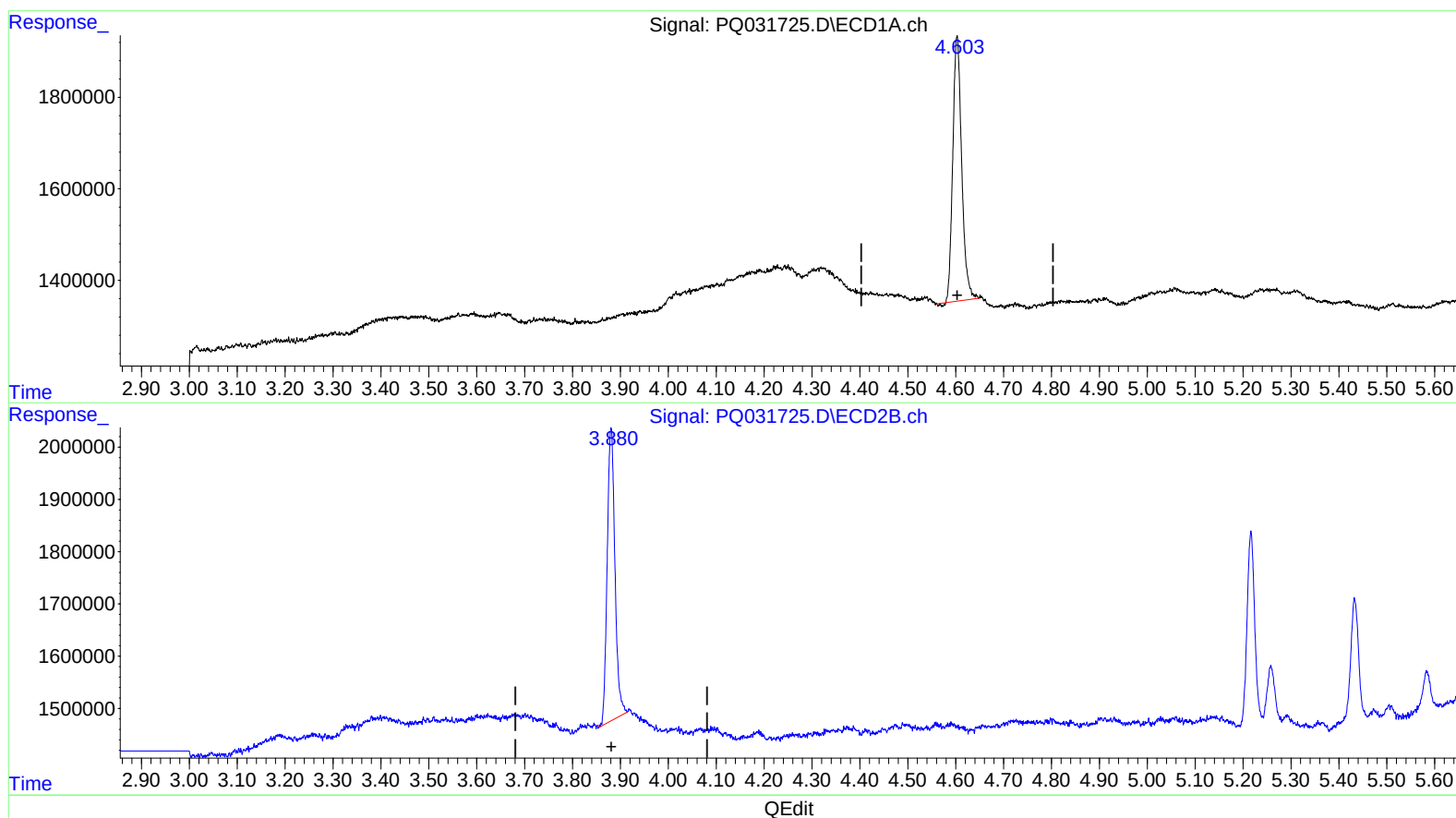
Instrument :  
ECD\_Q  
LabSampleId :  
AR1254101

Manual Integrations  
APPROVED

Sohil  
9/20/2018 8:43:41 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 08 00:56:43 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090718CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Sep 08 00:19:11 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)

4.603min 5.480 ng/ml

response 7451383

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

3.881min 5.866 ng/ml

response 6271291

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090718\  
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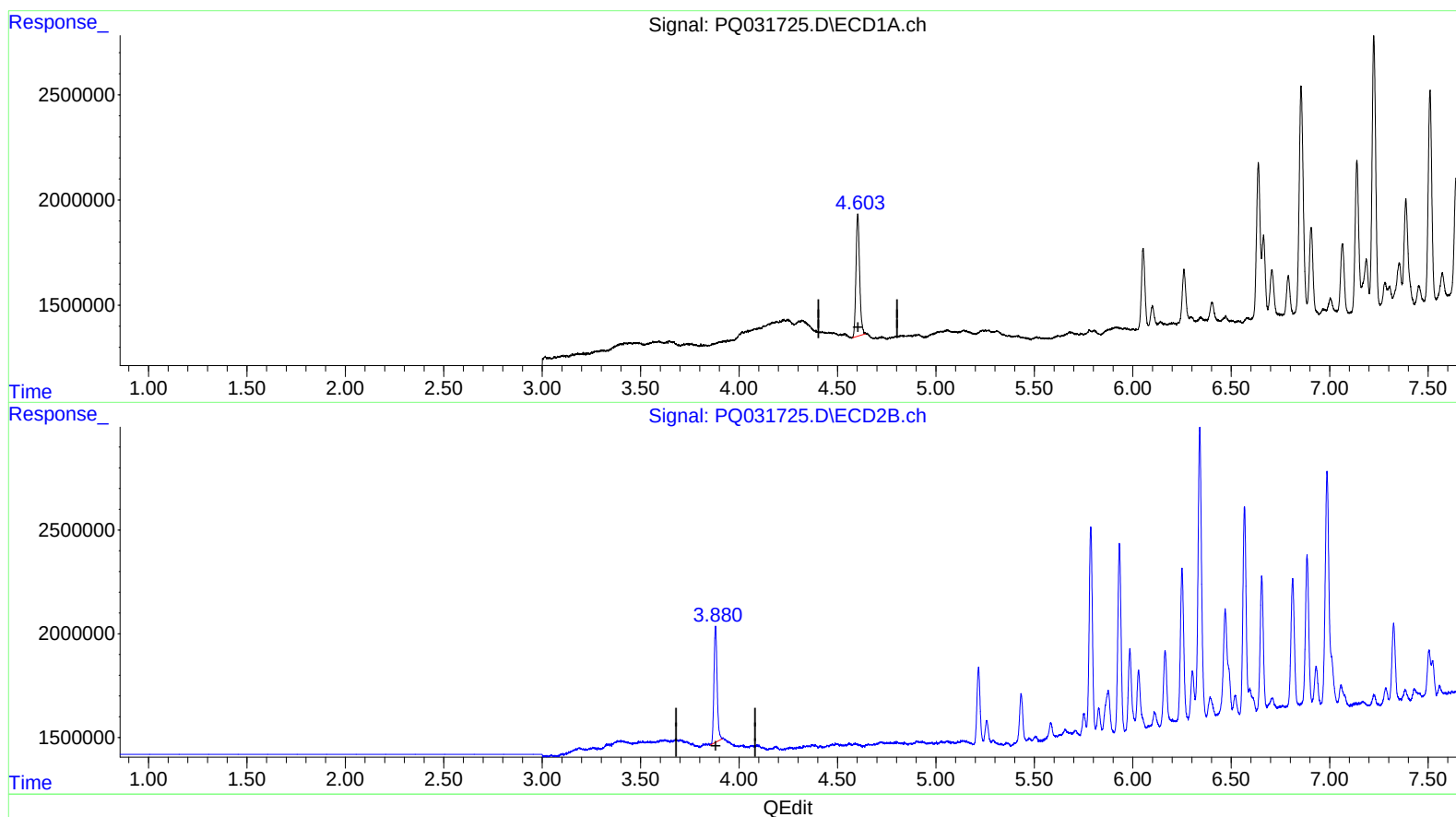
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(1) Tetrachloro-m-xylene (SA)

4.603min 5.519 ng/ml m

response 7503699

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

3.881min 5.866 ng/ml

response 6271291

## Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090718\  
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Integration File signal 1: autoint1.e  
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Instrument :  
ECD\_Q  
LabSampleId :  
AR1254101

Manual Integrations  
APPROVED

Sohil  
9/20/2018 8:43:41 AM

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|----------|------|------|--------|--------|-------|-------|
|----------|------|------|--------|--------|-------|-------|

## System Monitoring Compounds

|                    |        |       |          |          |        |        |
|--------------------|--------|-------|----------|----------|--------|--------|
| 1) SA Tetrachlo... | 4.603  | 3.881 | 7503699  | 6271291  | 5.519m | 5.866  |
| 2) SA Decachlor... | 10.459 | 8.961 | 25575110 | 23854501 | 11.605 | 11.338 |

## Target Compounds

|                  |       |       |          |          |         |         |
|------------------|-------|-------|----------|----------|---------|---------|
| 26) L6 AR-1254-1 | 6.855 | 5.932 | 15832167 | 10313375 | 125.084 | 122.284 |
| 27) L6 AR-1254-2 | 7.139 | 6.250 | 9435955  | 8599388  | 121.263 | 118.184 |
| 28) L6 AR-1254-3 | 7.224 | 6.568 | 16876994 | 11450763 | 118.260 | 116.602 |
| 29) L6 AR-1254-4 | 7.510 | 6.885 | 12756479 | 8475464  | 120.100 | 116.895 |
| 30) L6 AR-1254-5 | 7.785 | 6.987 | 9200957  | 16971679 | 113.554 | 117.542 |

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

SJ 09/11/18