

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR122918\  
Data File : PR035158.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Dec 2018 12:19  
Operator : SM\SJ  
Sample : AIBLK56  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

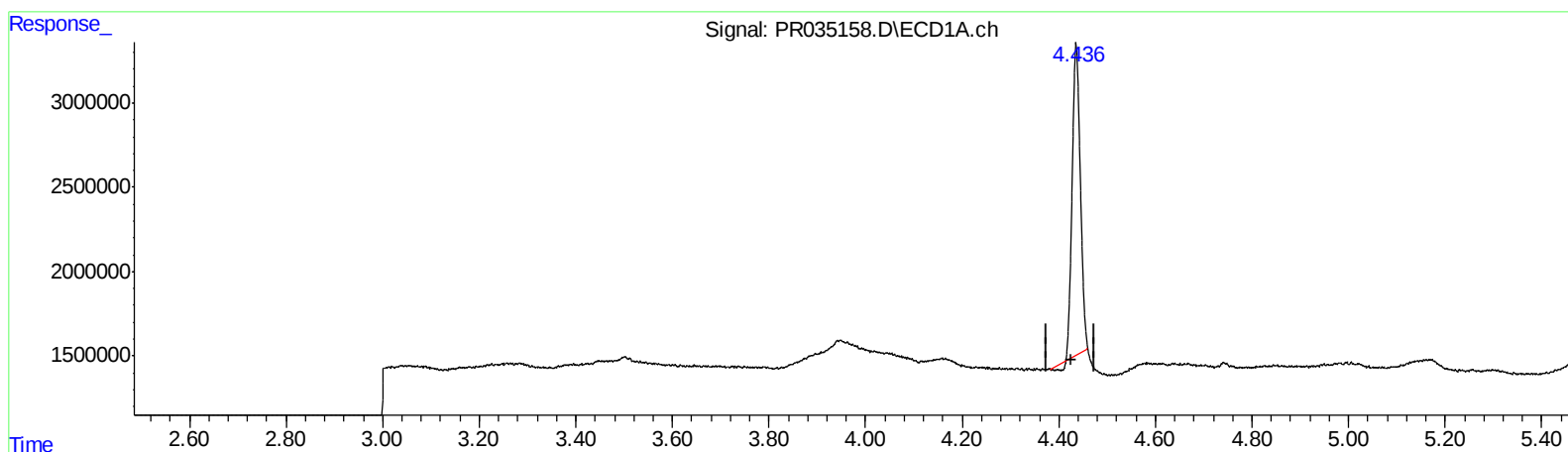
Instrument :  
ECD\_R  
LabSampleId :  
AIBLK56

Manual Integrations  
APPROVED

mohammad  
12/31/2018 11:11:35 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 30 23:38:52 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR121818CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Dec 18 01:56:32 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)

4.436min 11.053 ng/ml

response 21498619

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

3.498min 6.743 ng/ml

response 23505380

(+) = Expected Retention Time

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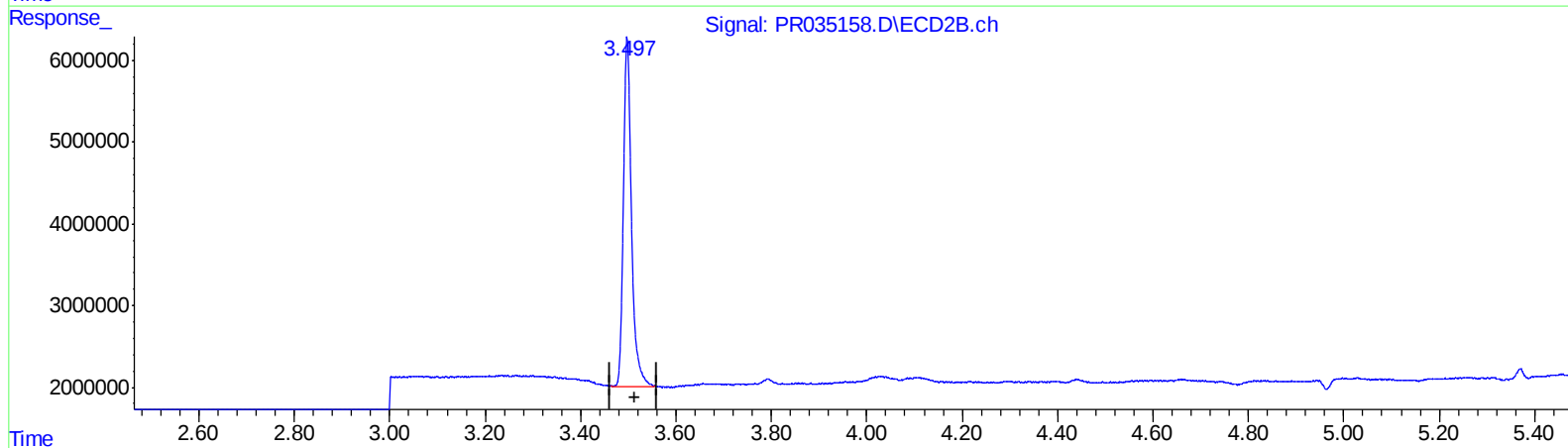
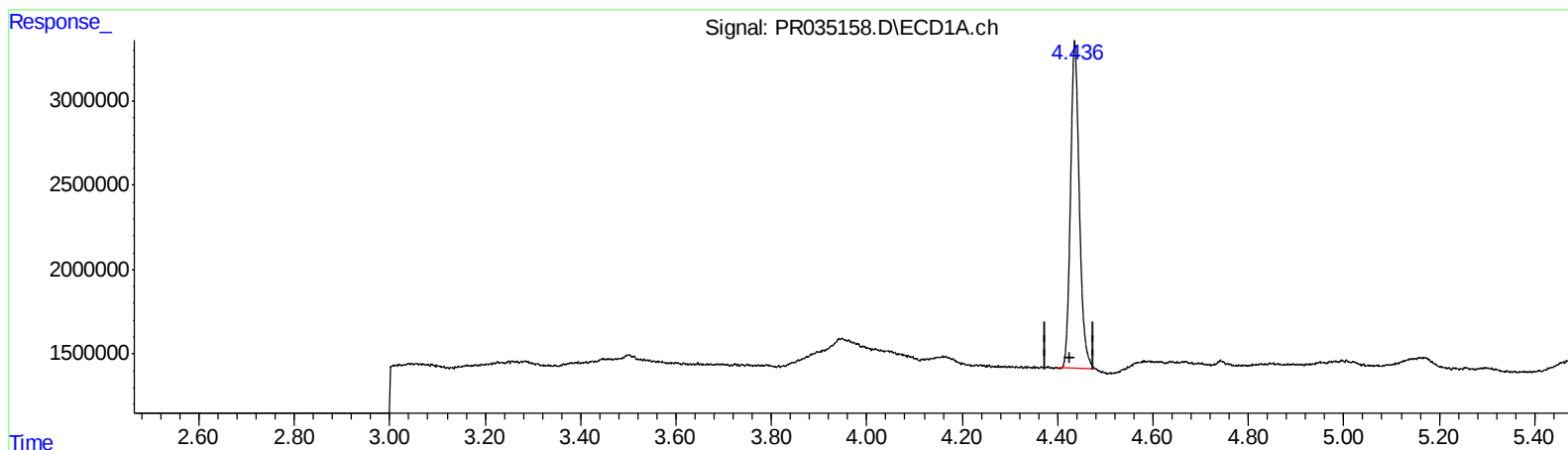
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QEdit

(1) Tetrachloro-m-xylene (SA)

4.436min 12.788 ng/ml m

response 24872770

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

3.497min 14.527 ng/ml m

response 50641466

(+) = Expected Retention Time

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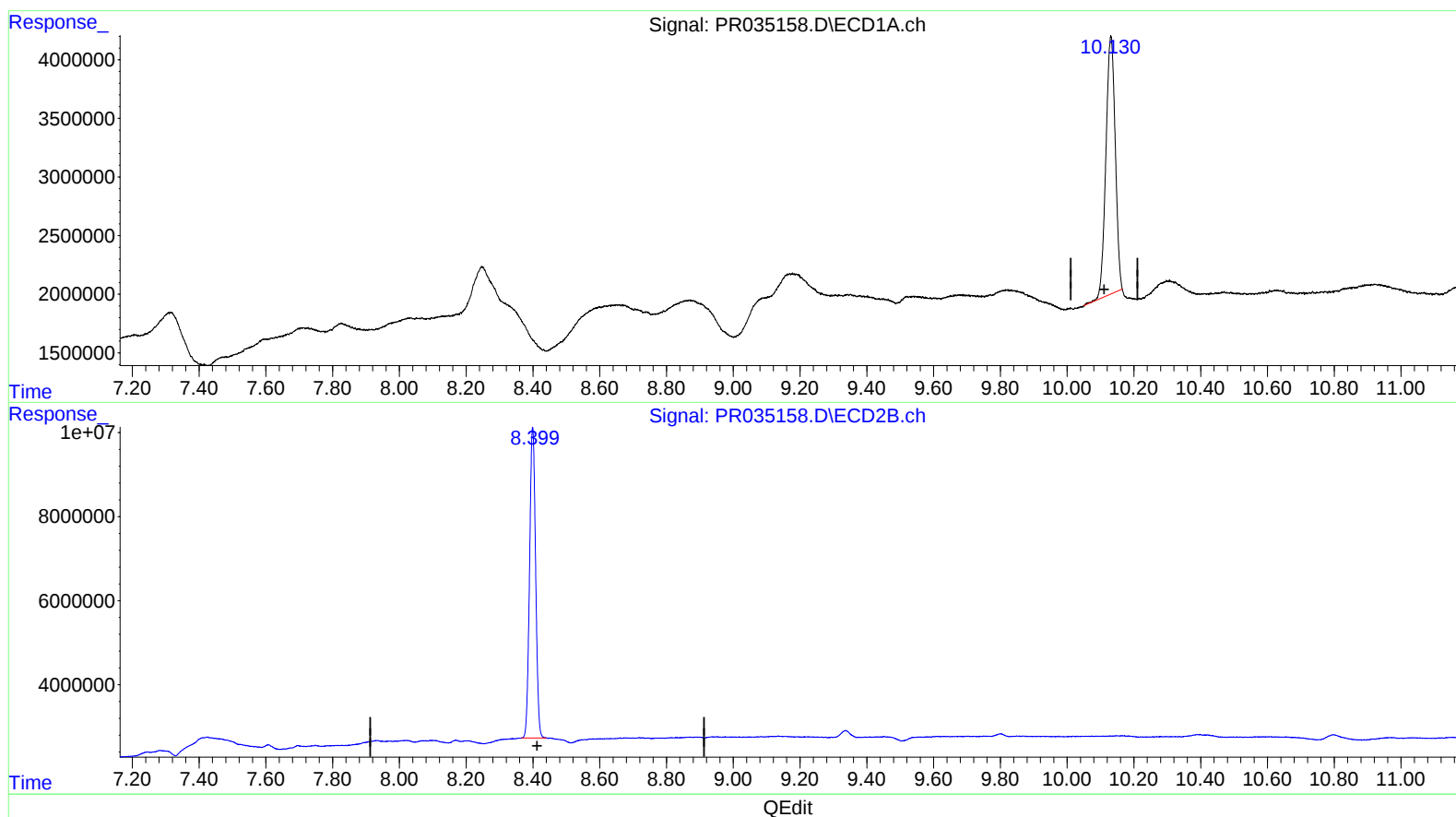
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(2) Decachlorobiphenyl (SA)

10.131min 21.786 ng/ml

response 42829366

(2) Decachlorobiphenyl #2 (SA)

8.399min 21.059 ng/ml

response 92587400

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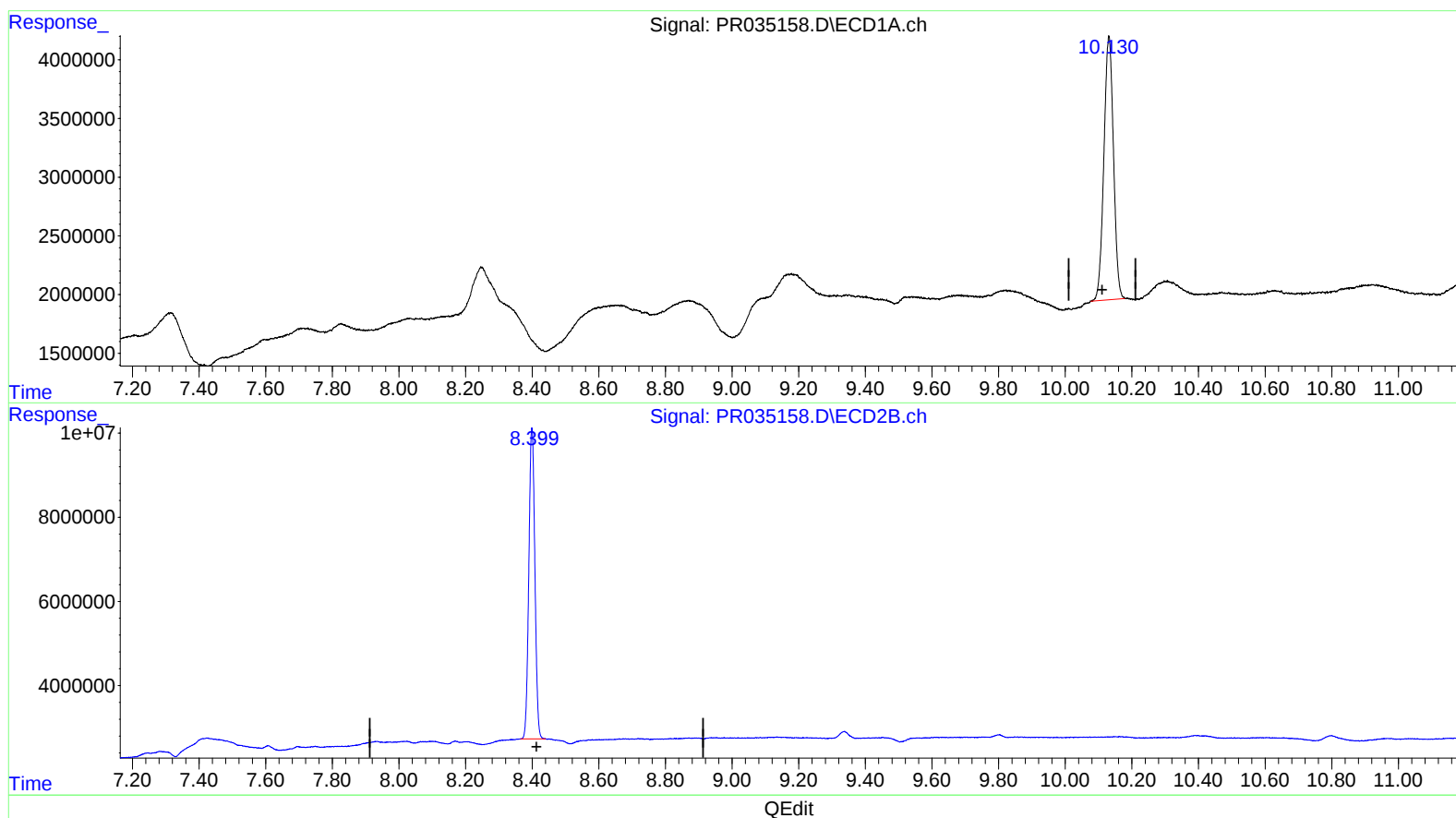
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(2) Decachlorobiphenyl (SA)

10.130min 22.789 ng/ml m

response 44802303

(2) Decachlorobiphenyl #2 (SA)

8.399min 21.059 ng/ml

response 92587400

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| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------|-------|----------|----------|---------|---------|
| -----                       |        |       |          |          |         |         |
| System Monitoring Compounds |        |       |          |          |         |         |
| 1) SA Tetrachlo...          | 4.436  | 3.497 | 24872770 | 50641466 | 12.788m | 14.527m |
| 2) SA Decachlor...          | 10.130 | 8.399 | 44802303 | 92587400 | 22.789m | 21.059  |

Target Compounds

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

> SJ  
12/31/18