

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL070618\  
 Data File : PL037769.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jul 2018 20:15  
 Operator : AJ\MA  
 Sample : J3880-19  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 SURCHARGE-SP-20

Manual Integrations  
 APPROVED

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 06 23:37:11 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_L\methods\PL062018.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jun 21 02:27:11 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|----------|
| -----                       |                 |       |       |          |          |         |          |
| System Monitoring Compounds |                 |       |       |          |          |         |          |
| 1)                          | SA Tetrachlo... | 3.334 | 3.936 | 96921367 | 32379958 | 12.253  | 11.703   |
| 28)                         | SA Decachlor... | 8.011 | 8.948 | 97589899 | 33900680 | 16.173  | 17.087   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 12)                         | B 4,4'-DDE      | 5.450 | 6.249 | 137.9E6  | 63610055 | 15.617m | 24.997 # |
| -----                       |                 |       |       |          |          |         |          |

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

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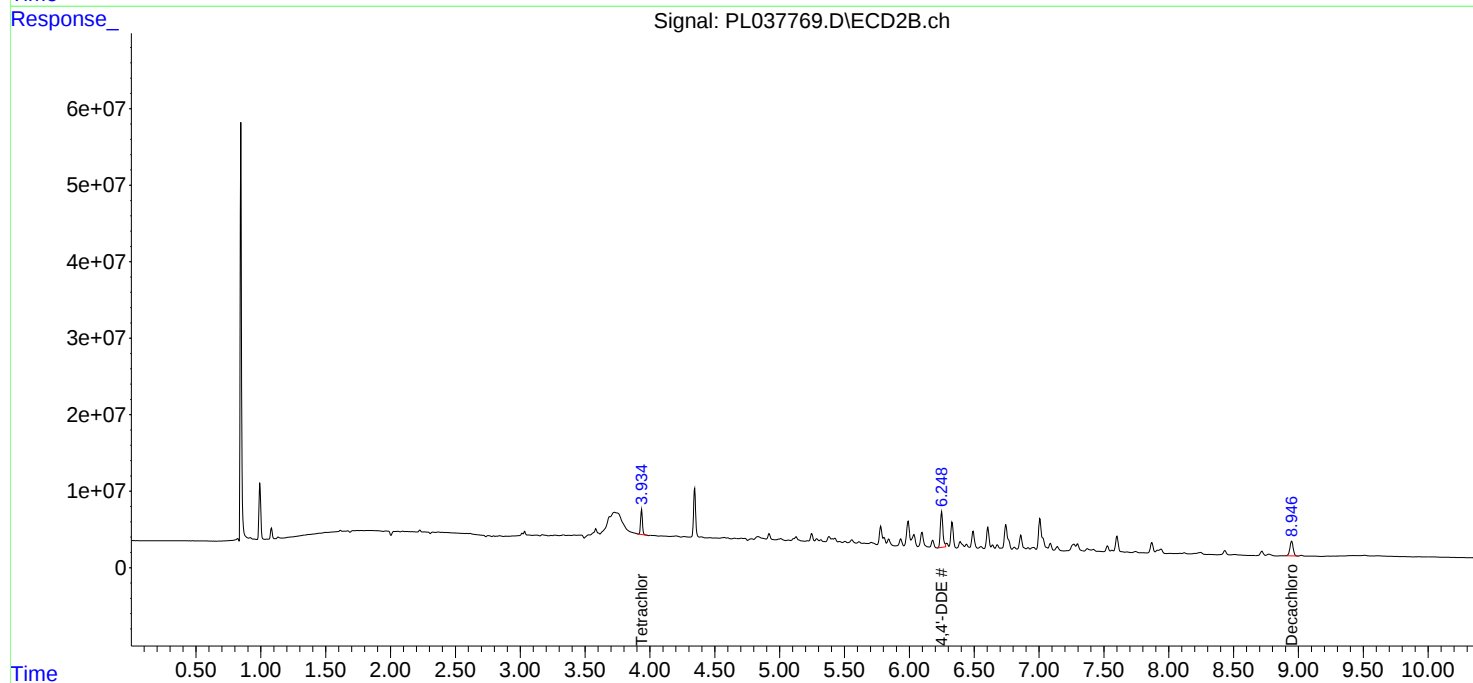
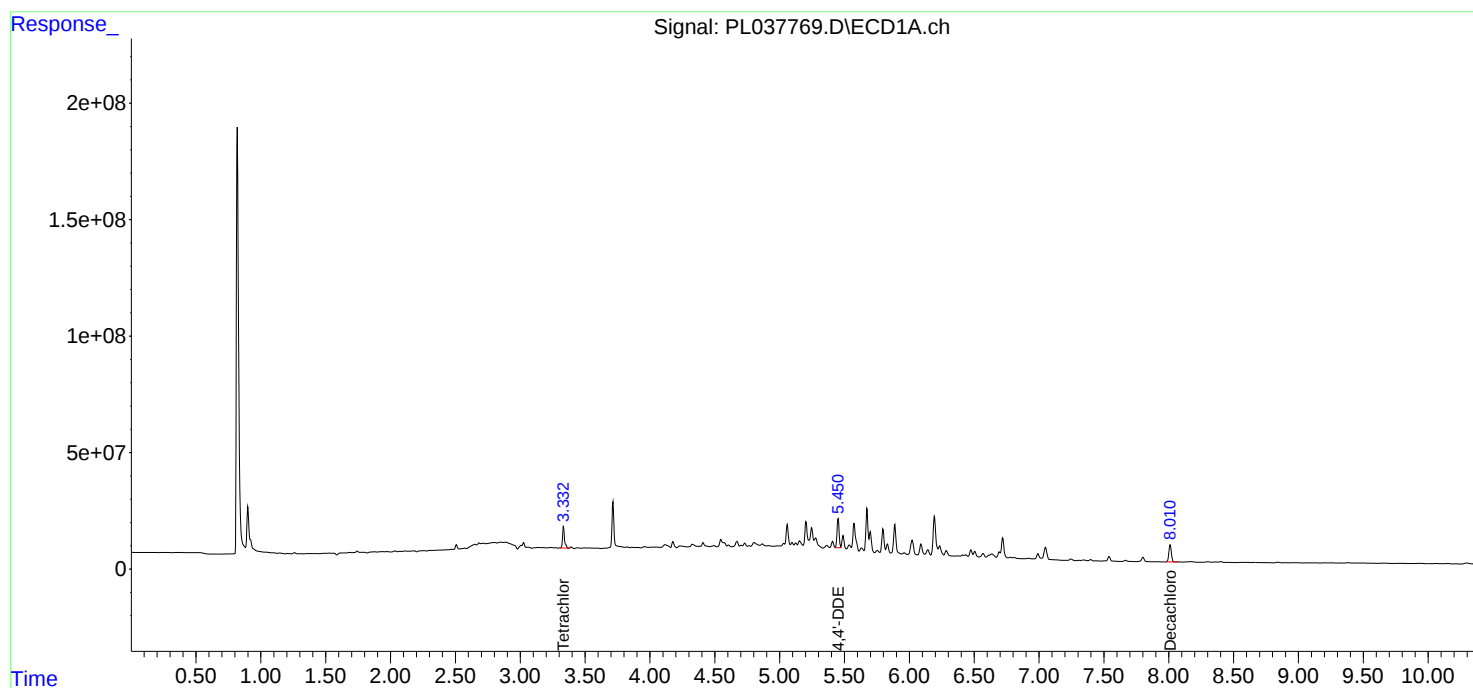
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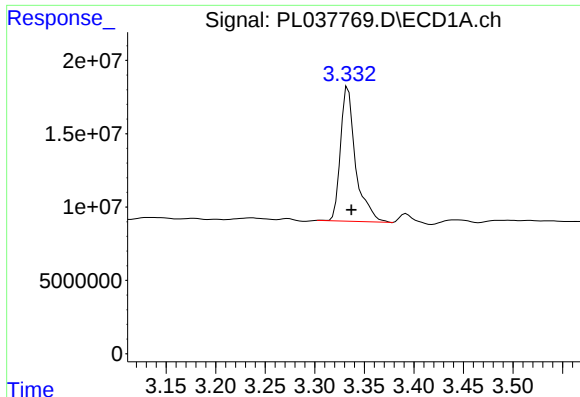
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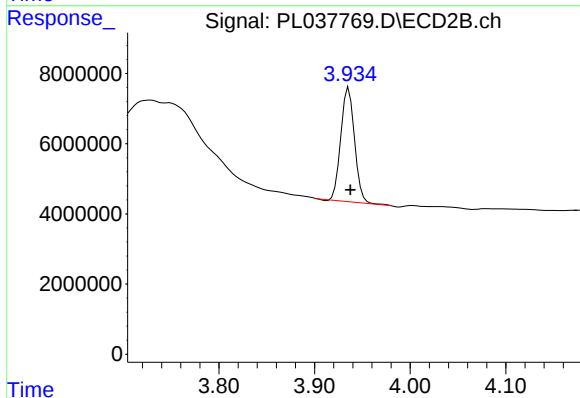
#1 Tetrachloro-m-xylene

R.T.: 3.334 min  
Delta R.T.: -0.003 min  
Response: 96921367  
Conc: 12.25 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SURCHARGE-SP-20

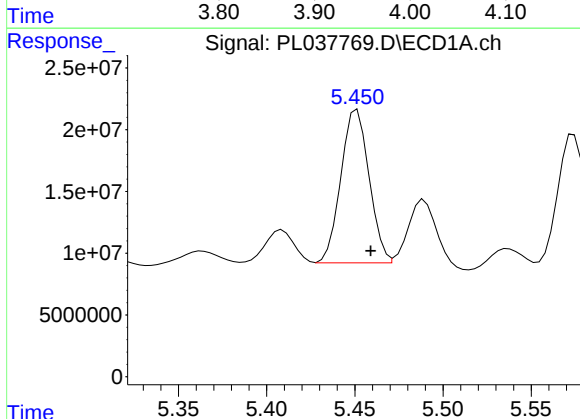
Manual Integrations  
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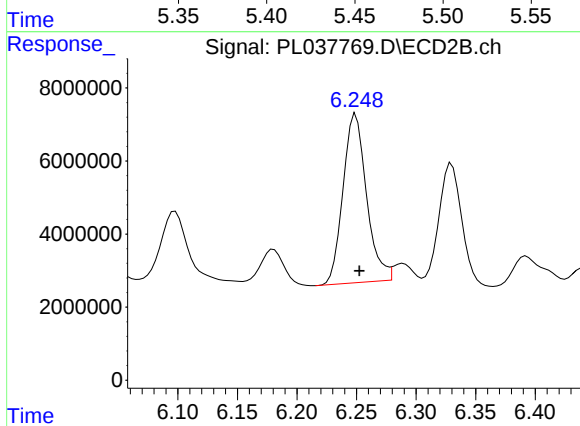
#1 Tetrachloro-m-xylene

R.T.: 3.936 min  
Delta R.T.: -0.002 min  
Response: 32379958  
Conc: 11.70 ng/ml



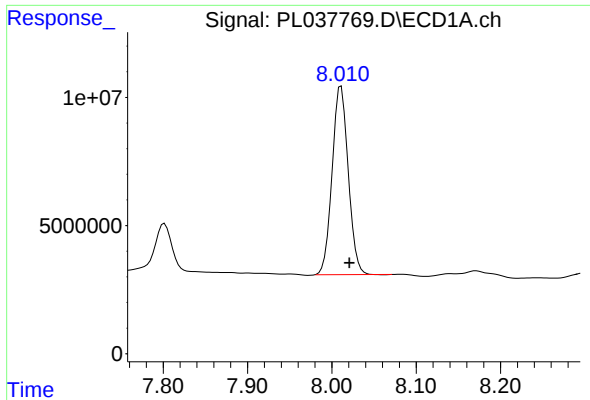
#12 4,4'-DDE

R.T.: 5.450 min  
Delta R.T.: -0.009 min  
Response: 137941161  
Conc: 15.62 ng/ml m



#12 4,4'-DDE

R.T.: 6.249 min  
Delta R.T.: -0.003 min  
Response: 63610055  
Conc: 25.00 ng/ml



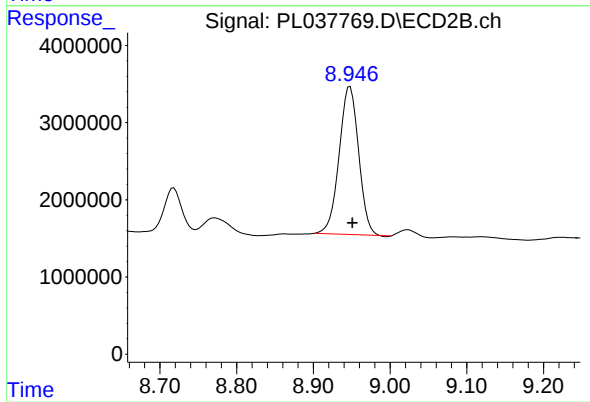
#28 Decachlorobiphenyl

R.T.: 8.011 min  
Delta R.T.: -0.010 min  
Response: 97589899  
Conc: 16.17 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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#28 Decachlorobiphenyl

R.T.: 8.948 min  
Delta R.T.: -0.003 min  
Response: 33900680  
Conc: 17.09 ng/ml