

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL061620\  
 Data File : PL059283.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jun 2020 14:27  
 Operator : AJ\MA  
 Sample : L2815-06  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 OR-03-061520

Manual Integrations  
 APPROVED

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 16 14:56:28 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL060320.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jun 04 08:16:22 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

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

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|--------|
| -----                       |                 |       |       |          |          |         |        |
| System Monitoring Compounds |                 |       |       |          |          |         |        |
| 1)                          | SA Tetrachlo... | 3.518 | 4.070 | 24951613 | 36514033 | 14.449  | 14.034 |
| 28)                         | SA Decachlor... | 8.286 | 9.177 | 22312793 | 36621462 | 13.569m | 15.449 |
| Target Compounds            |                 |       |       |          |          |         |        |
| 12)                         | B 4,4'-DDE      | 5.692 | 6.418 | 2811608  | 4687467  | 1.849   | 1.684m |
| 17)                         | MA 4,4'-DDT     | 6.450 | 7.210 | 2467827  | 3715044  | 1.956   | 1.631m |
| -----                       |                 |       |       |          |          |         |        |

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

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Acq On : 16 Jun 2020 14:27  
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Sample : L2815-06  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

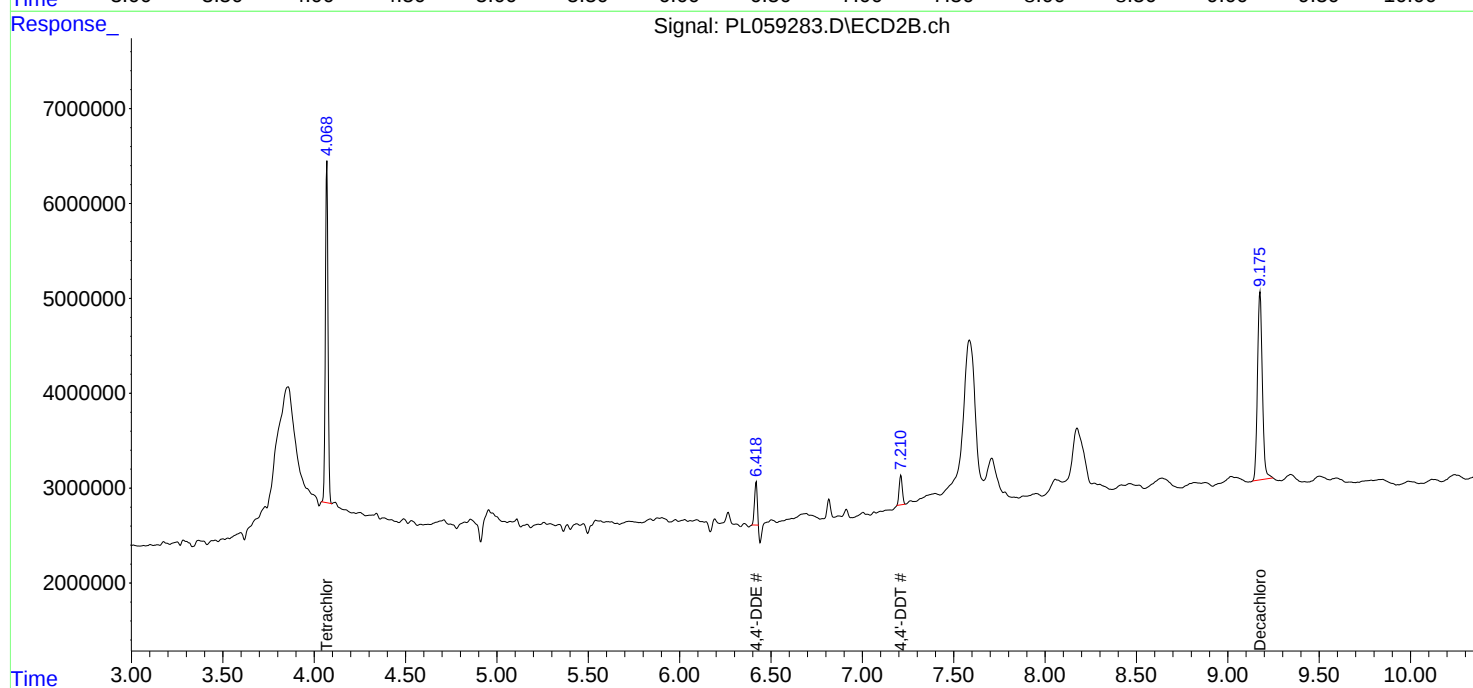
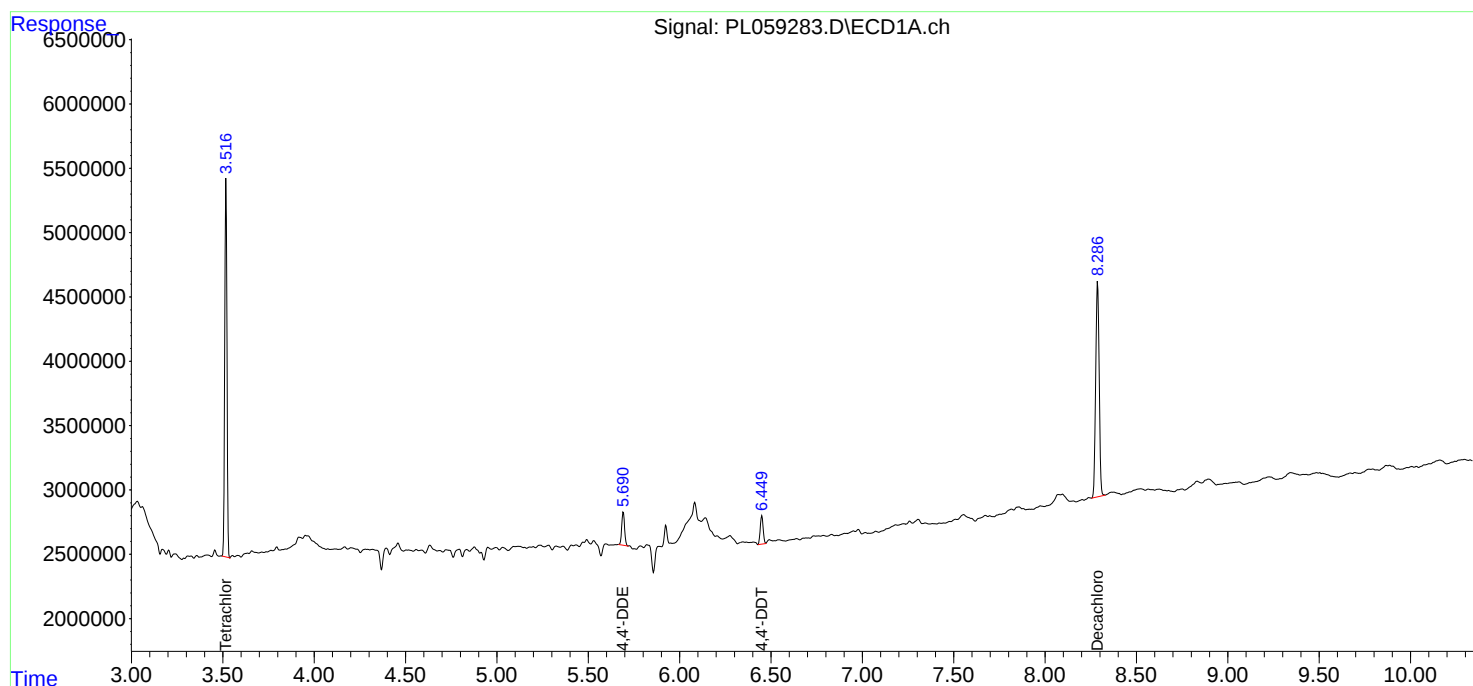
Instrument :  
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OR-03-061520

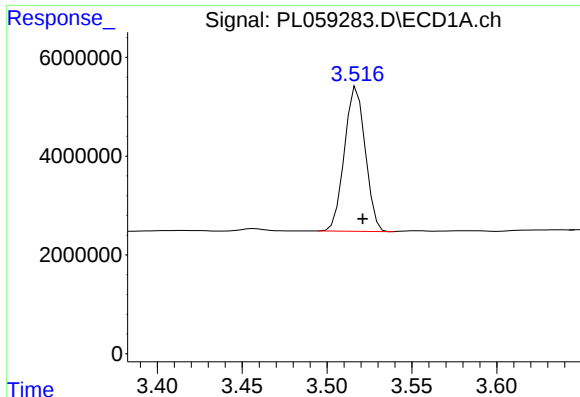
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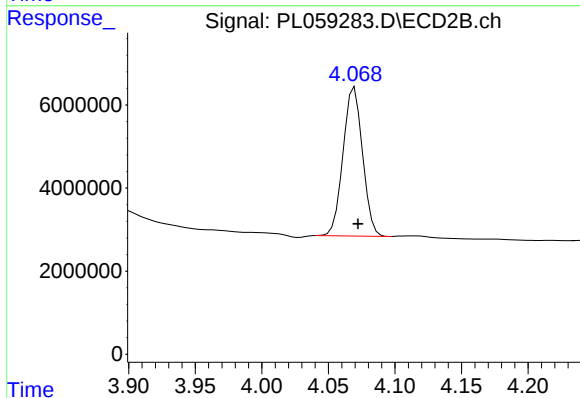
#1 Tetrachloro-m-xylene

R.T.: 3.518 min  
Delta R.T.: -0.003 min  
Response: 24951613  
Conc: 14.45 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
OR-03-061520

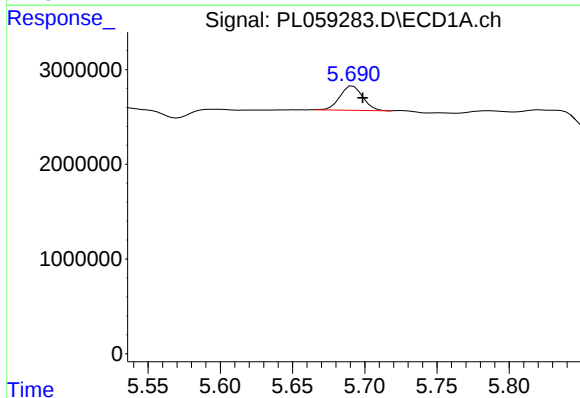
Manual Integrations  
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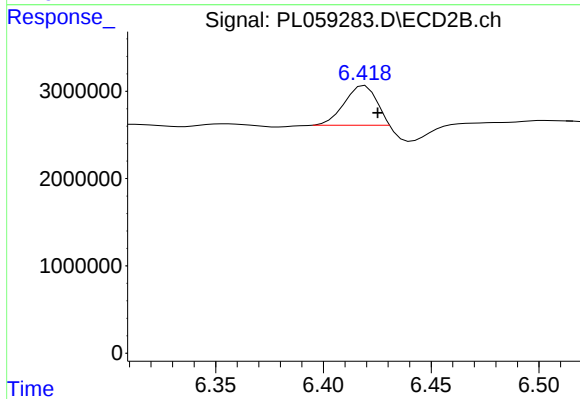
#1 Tetrachloro-m-xylene

R.T.: 4.070 min  
Delta R.T.: -0.003 min  
Response: 36514033  
Conc: 14.03 ng/ml



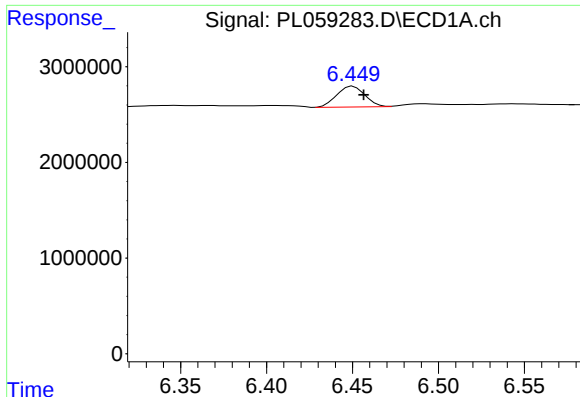
#12 4,4'-DDE

R.T.: 5.692 min  
Delta R.T.: -0.007 min  
Response: 2811608  
Conc: 1.85 ng/ml



#12 4,4'-DDE

R.T.: 6.418 min  
Delta R.T.: -0.007 min  
Response: 4687467  
Conc: 1.68 ng/ml m



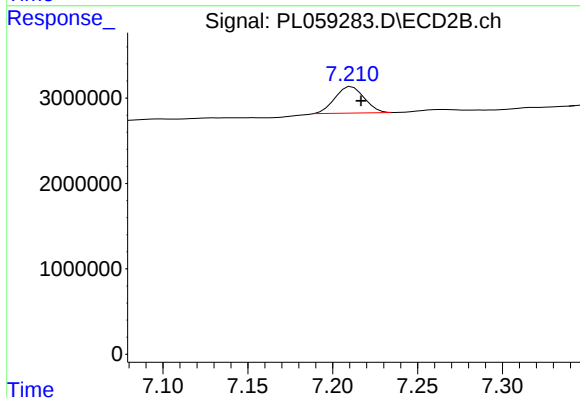
#17 4,4'-DDT

R.T.: 6.450 min  
Delta R.T.: -0.006 min  
Response: 2467827  
Conc: 1.96 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
OR-03-061520

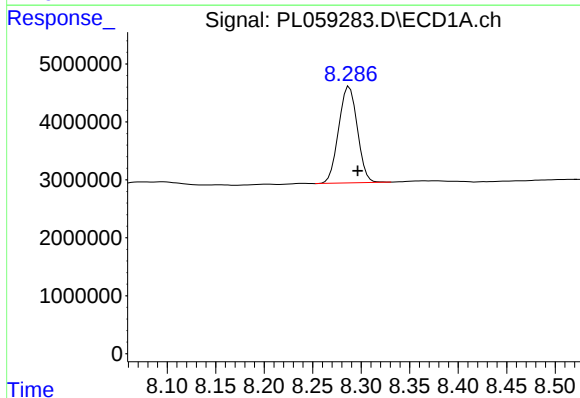
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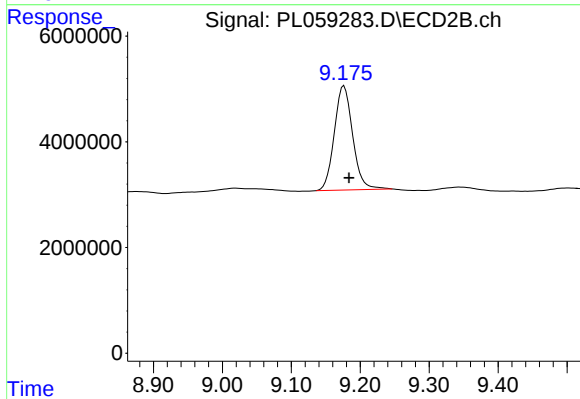
#17 4,4'-DDT

R.T.: 7.210 min  
Delta R.T.: -0.007 min  
Response: 3715044  
Conc: 1.63 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.286 min  
Delta R.T.: -0.010 min  
Response: 22312793  
Conc: 13.57 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.177 min  
Delta R.T.: -0.008 min  
Response: 36621462  
Conc: 15.45 ng/ml