

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL022819\  
 Data File : PL045286.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Mar 2019 02:02  
 Operator : AJ\SJ  
 Sample : K1349-15 5X  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 OR-03-022719-B

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 01 05:24:50 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL022719.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Feb 27 17:00:03 2019  
 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... | 3.362 | 3.982 | 13402193 | 4226711 | 1.948m | 1.974   |
| 28)                         | SA Decachlor... | 8.048 | 9.038 | 17720370 | 5050773 | 2.118  | 2.210m  |
| Target Compounds            |                 |       |       |          |         |        |         |
| 10)                         | B gamma-Chl...  | 5.261 | 6.086 | 3279675  | 1639377 | 0.335m | 0.611m# |
| 11)                         | B alpha-Chl...  | 5.315 | 6.161 | 5528594  | 3953738 | 0.570m | 1.466 # |
| 12)                         | B 4,4'-DDE      | 5.483 | 6.314 | 1963710  | 817282  | 0.224m | 0.350m# |
| -----                       |                 |       |       |          |         |        |         |

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

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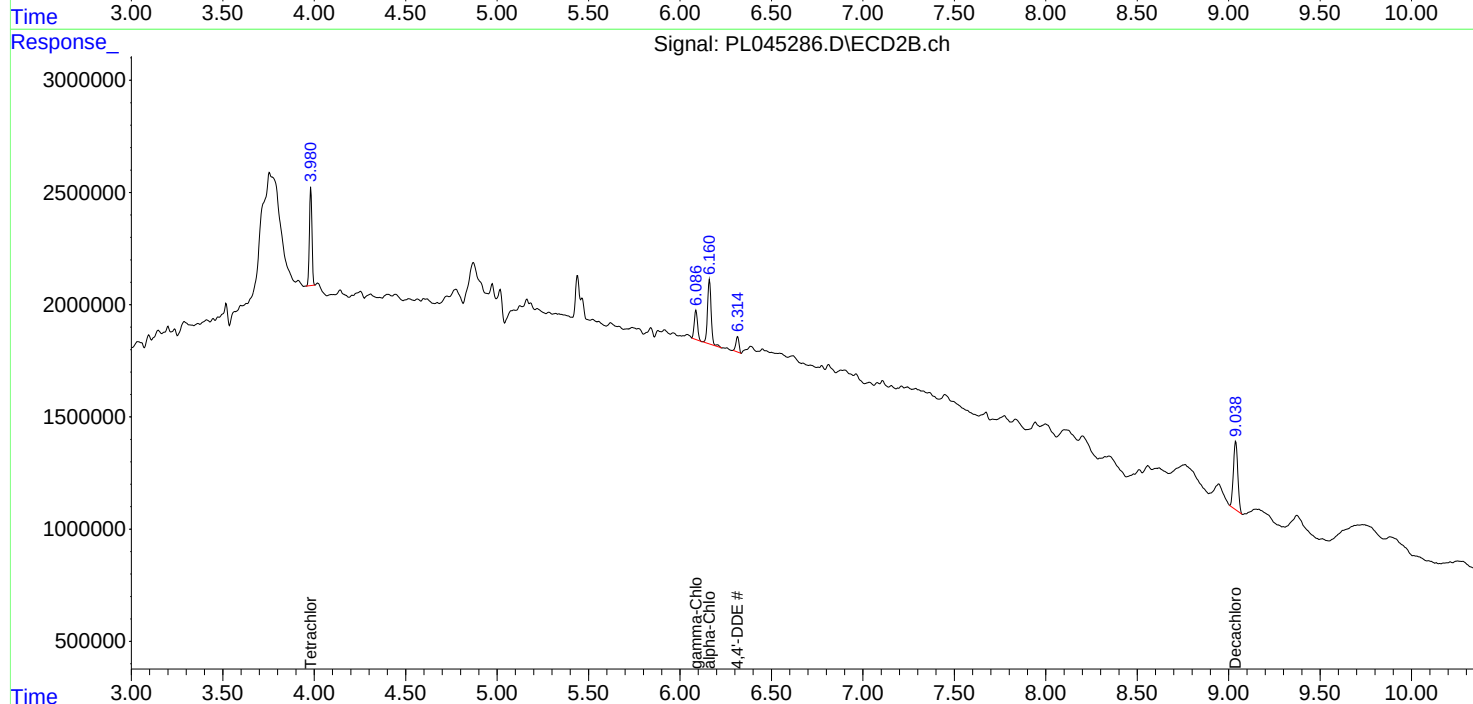
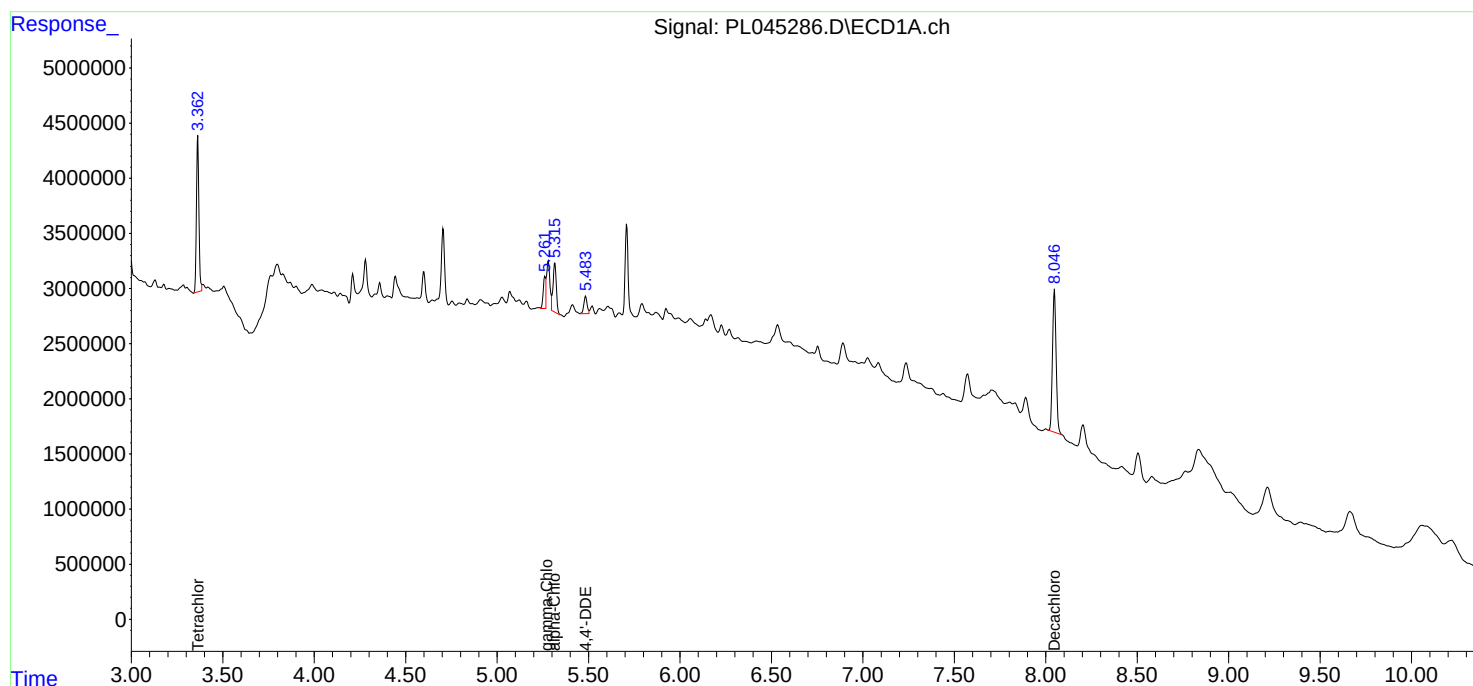
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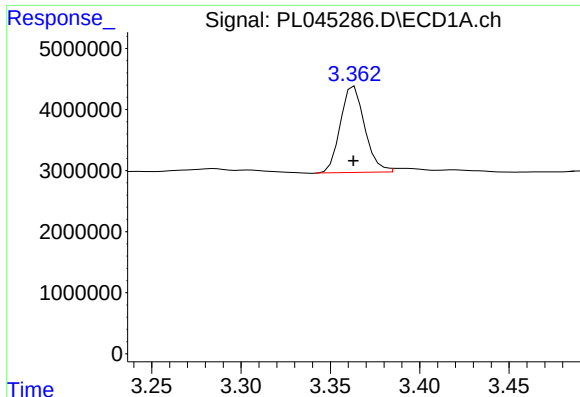
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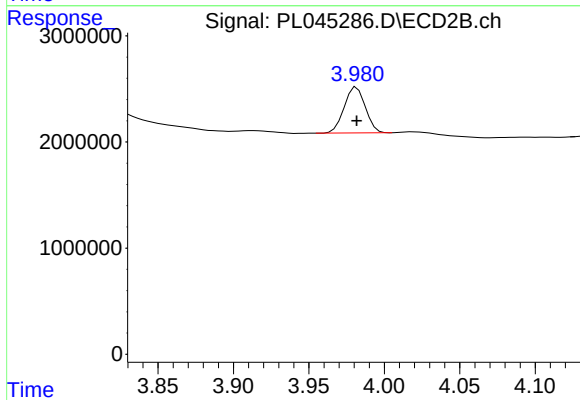
#1 Tetrachloro-m-xylene

R.T.: 3.362 min  
Delta R.T.: 0.000 min  
Response: 13402193  
Conc: 1.95 ng/ml m

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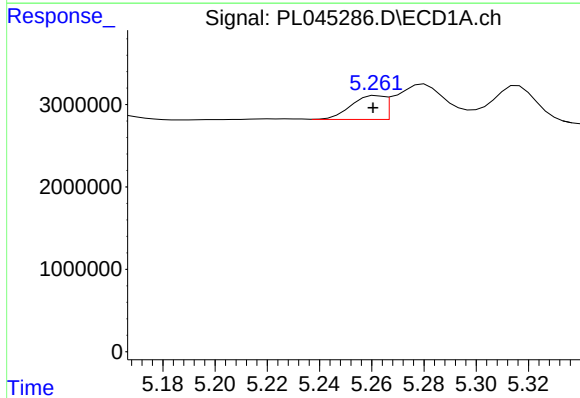
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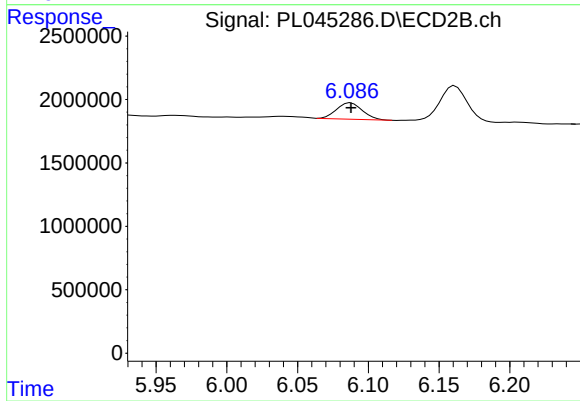
#1 Tetrachloro-m-xylene

R.T.: 3.982 min  
Delta R.T.: 0.000 min  
Response: 4226711  
Conc: 1.97 ng/ml



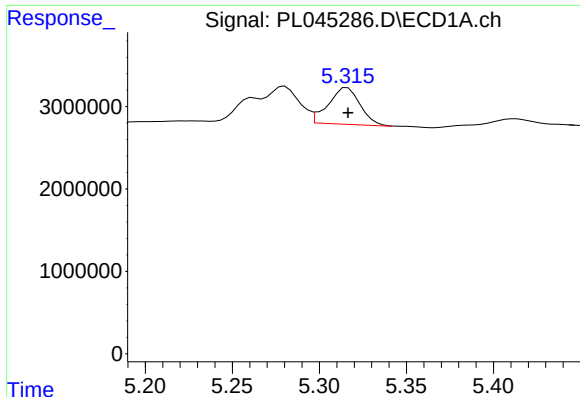
#10 gamma-Chlordane

R.T.: 5.261 min  
Delta R.T.: 0.000 min  
Response: 3279675  
Conc: 0.34 ng/ml m



#10 gamma-Chlordane

R.T.: 6.086 min  
Delta R.T.: -0.001 min  
Response: 1639377  
Conc: 0.61 ng/ml m



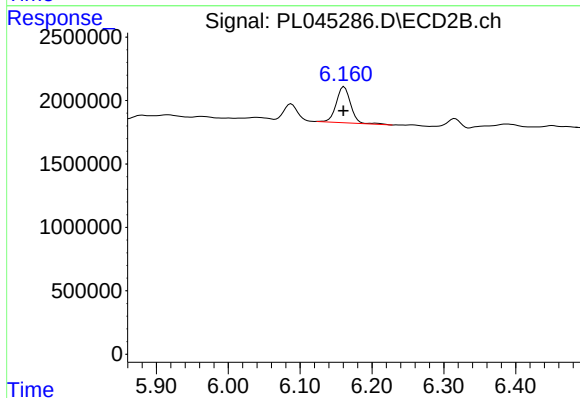
#11 alpha-Chlordane

R.T.: 5.315 min  
Delta R.T.: -0.002 min  
Response: 5528594  
Conc: 0.57 ng/ml m

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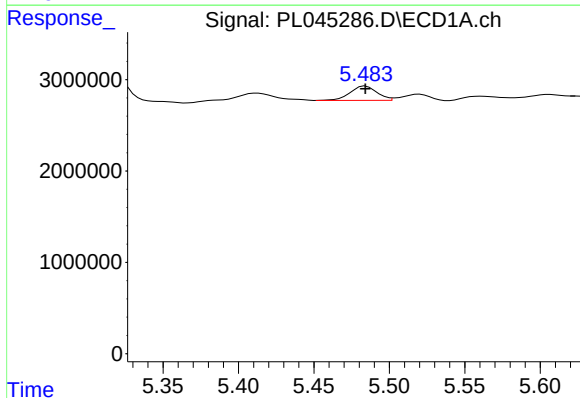
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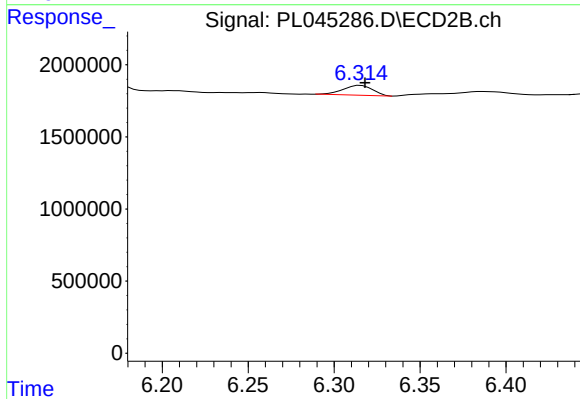
#11 alpha-Chlordane

R.T.: 6.161 min  
Delta R.T.: 0.001 min  
Response: 3953738  
Conc: 1.47 ng/ml



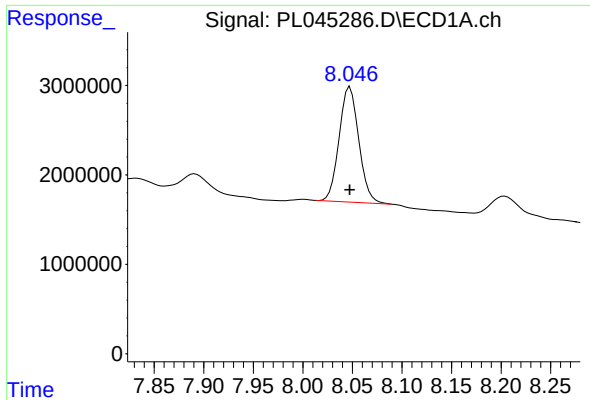
#12 4,4'-DDE

R.T.: 5.483 min  
Delta R.T.: -0.001 min  
Response: 1963710  
Conc: 0.22 ng/ml m



#12 4,4'-DDE

R.T.: 6.314 min  
Delta R.T.: -0.004 min  
Response: 817282  
Conc: 0.35 ng/ml m



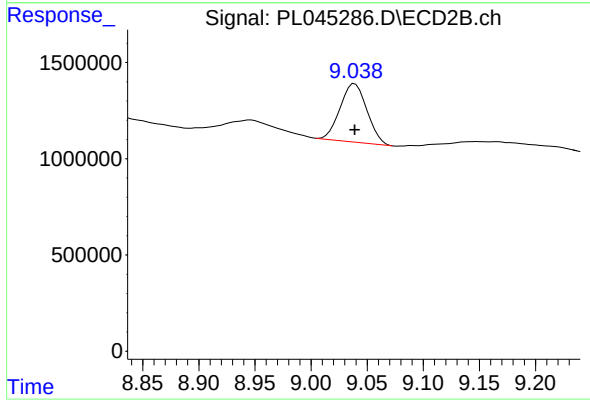
#28 Decachlorobiphenyl

R.T.: 8.048 min  
Delta R.T.: 0.000 min  
Response: 17720370  
Conc: 2.12 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.038 min  
Delta R.T.: -0.001 min  
Response: 5050773  
Conc: 2.21 ng/ml m