

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041620\  
 Data File : PL058087.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Apr 2020 21:29  
 Operator : AJ\MA  
 Sample : L2271-10  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 BG-6

Manual Integrations  
 APPROVED

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 17 04:00:59 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040320.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Apr 04 06:41:11 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... | 3.456 | 3.955 | 262.4E6  | 46929437 | 26.030  | 21.625 |
| 28)                         | SA Decachlor... | 8.200 | 8.974 | 153.5E6  | 38981510 | 14.887m | 17.451 |
| Target Compounds            |                 |       |       |          |          |         |        |
| 12)                         | B 4,4'-DDE      | 5.617 | 6.273 | 17857318 | 3755229  | 1.363   | 1.268m |
| 17)                         | MA 4,4'-DDT     | 6.370 | 7.060 | 31875116 | 5912799  | 3.141   | 2.655m |
| -----                       |                 |       |       |          |          |         |        |

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

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ALS Vial : 26 Sample Multiplier: 1

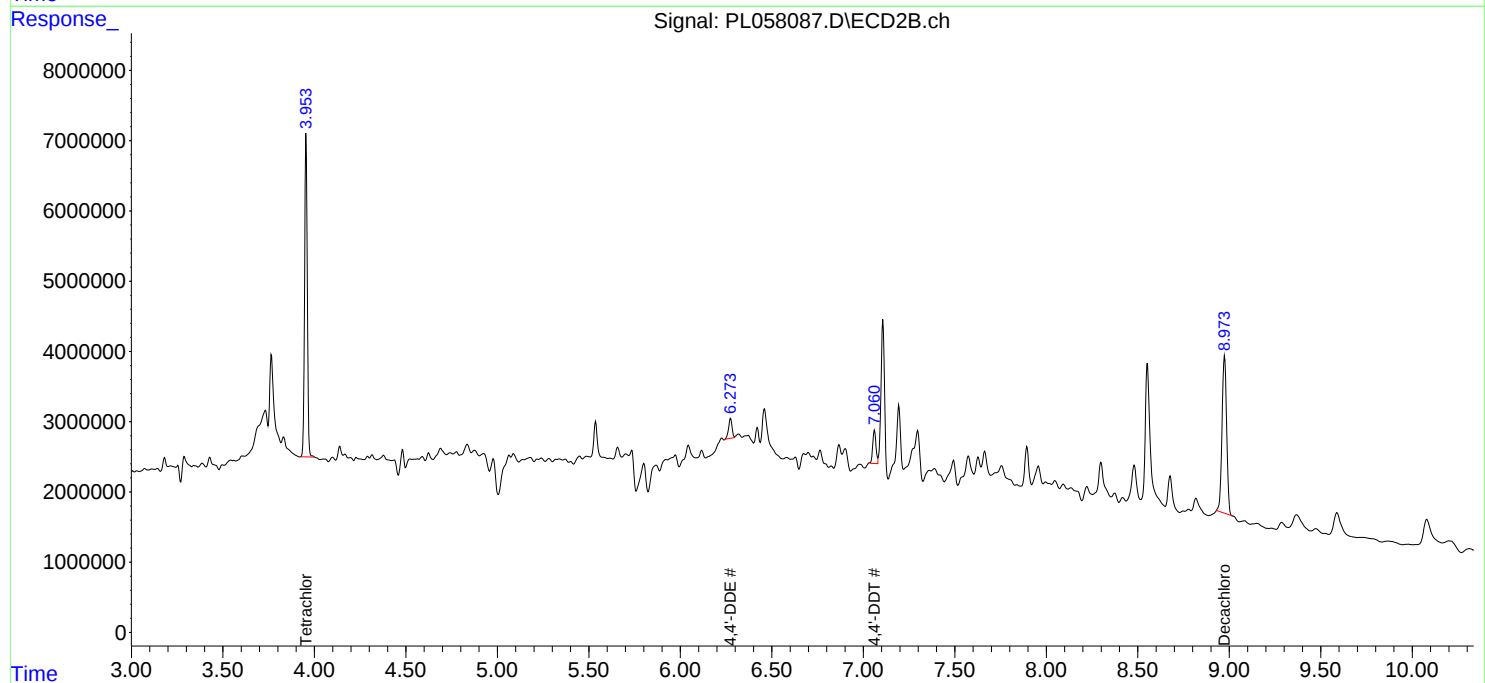
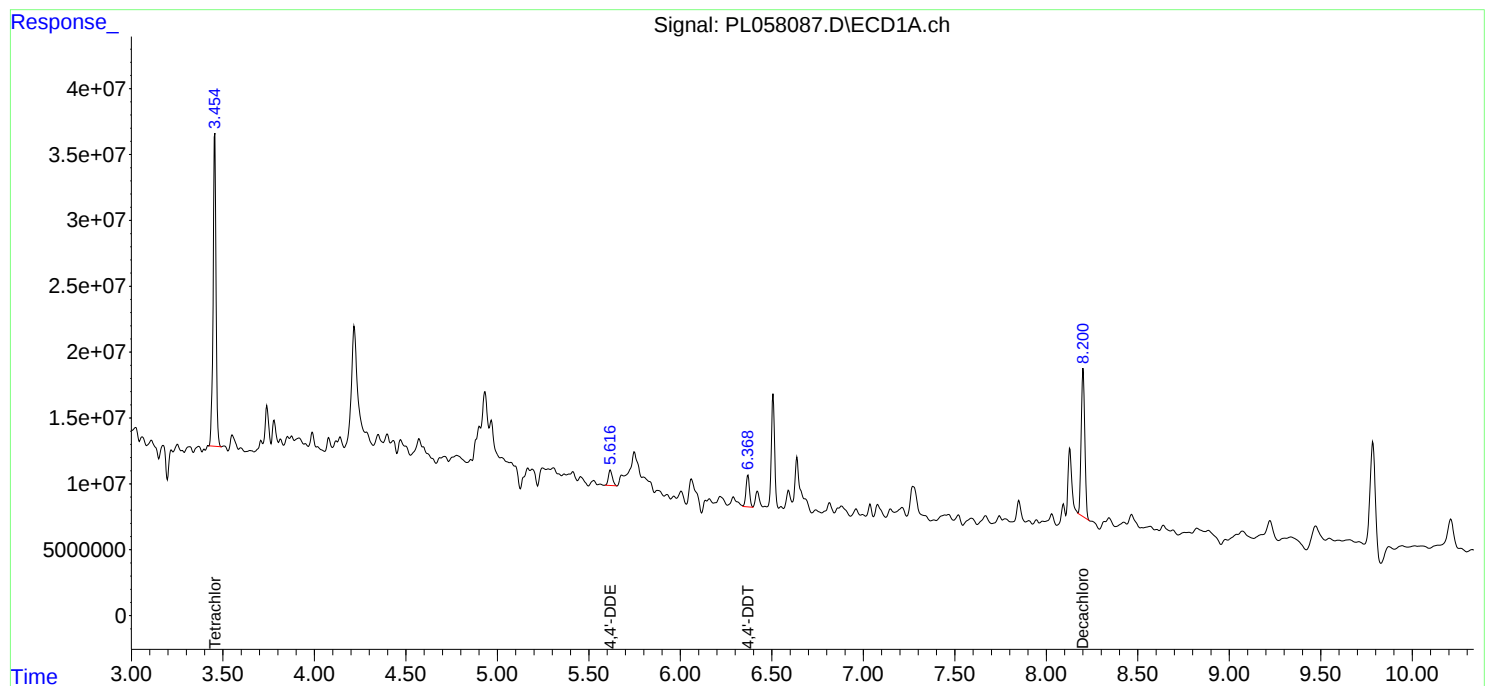
Instrument :  
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BG-6

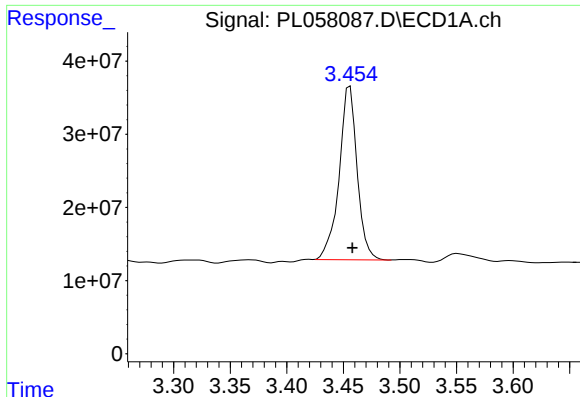
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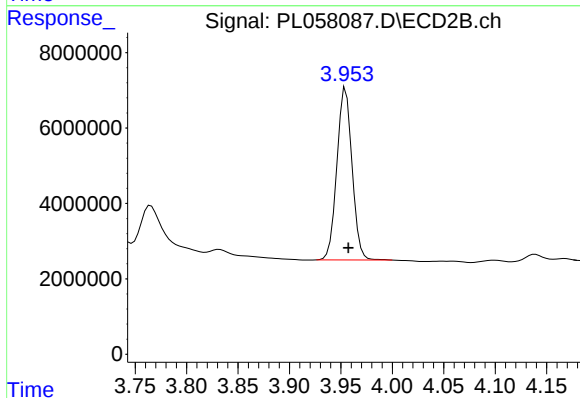
#1 Tetrachloro-m-xylene

R.T.: 3.456 min  
Delta R.T.: -0.002 min  
Response: 262410044  
Conc: 26.03 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
BG-6

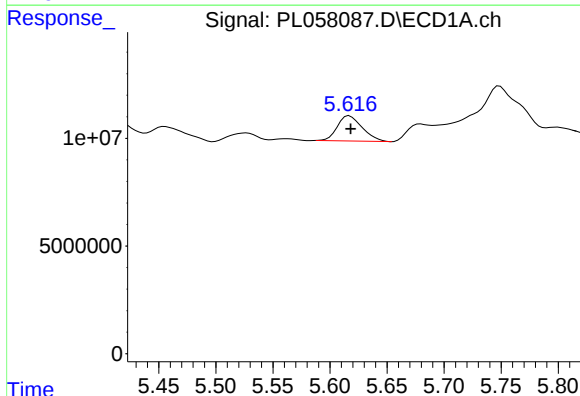
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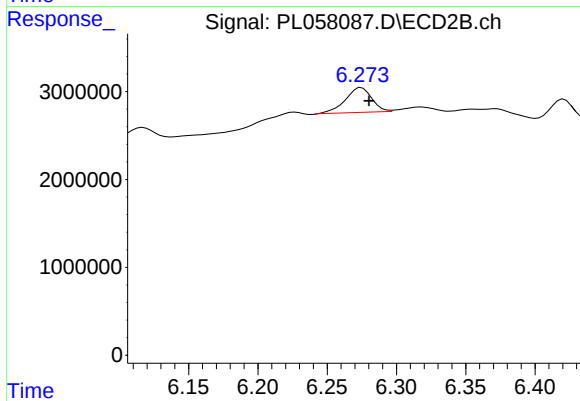
#1 Tetrachloro-m-xylene

R.T.: 3.955 min  
Delta R.T.: -0.003 min  
Response: 46929437  
Conc: 21.63 ng/ml



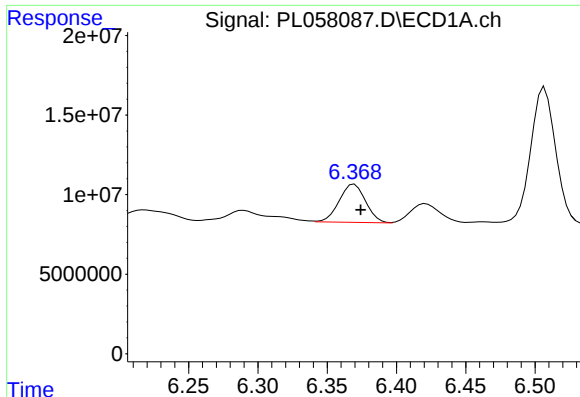
#12 4,4'-DDE

R.T.: 5.617 min  
Delta R.T.: -0.001 min  
Response: 17857318  
Conc: 1.36 ng/ml



#12 4,4'-DDE

R.T.: 6.273 min  
Delta R.T.: -0.007 min  
Response: 3755229  
Conc: 1.27 ng/ml m



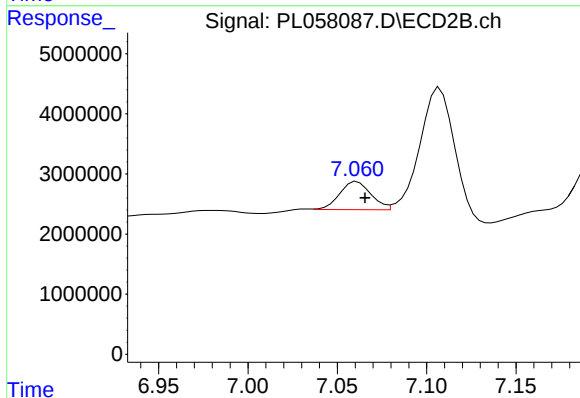
#17 4,4'-DDT

R.T.: 6.370 min  
Delta R.T.: -0.005 min  
Response: 31875116  
Conc: 3.14 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
BG-6

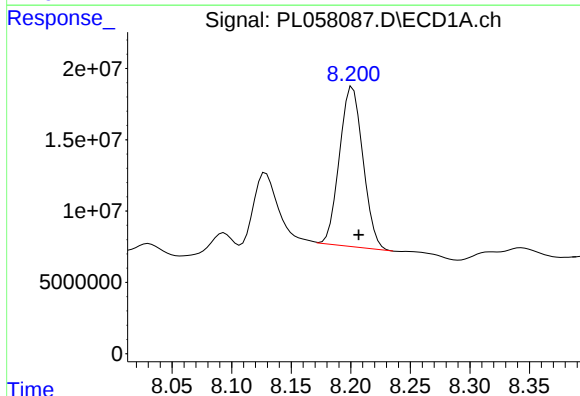
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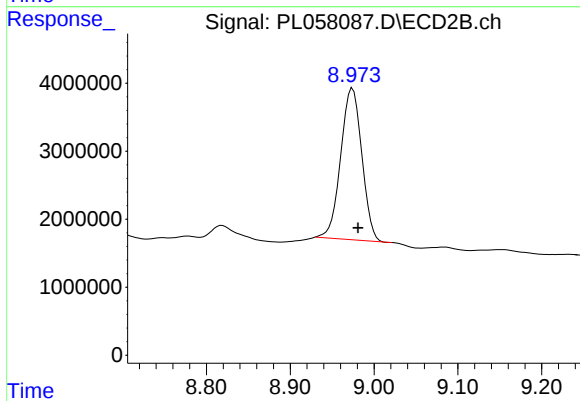
#17 4,4'-DDT

R.T.: 7.060 min  
Delta R.T.: -0.006 min  
Response: 5912799  
Conc: 2.65 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.200 min  
Delta R.T.: -0.007 min  
Response: 153459609  
Conc: 14.89 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.974 min  
Delta R.T.: -0.006 min  
Response: 38981510  
Conc: 17.45 ng/ml