

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042719\  
 Data File : PL047944.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Apr 2019 15:34  
 Operator : AJ\SJ  
 Sample : K2588-09  
 Misc :  
 ALS Vial : 88 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PST-001-B014-042519

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 29 01:11:16 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL042419.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Apr 25 01:53:03 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... | 3.330 | 3.942 | 158.8E6  | 40949285 | 17.169 | 17.153  |
| 28)                         | SA Decachlor... | 8.004 | 8.985 | 130.3E6  | 36466074 | 11.639 | 12.775  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 12)                         | B 4,4'-DDE      | 5.442 | 6.274 | 18167113 | 3779276  | 1.461m | 1.369   |
| 17)                         | MA 4,4'-DDT     | 6.189 | 7.064 | 15469743 | 8415490  | 1.552  | 3.533m# |
| -----                       |                 |       |       |          |          |        |         |

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

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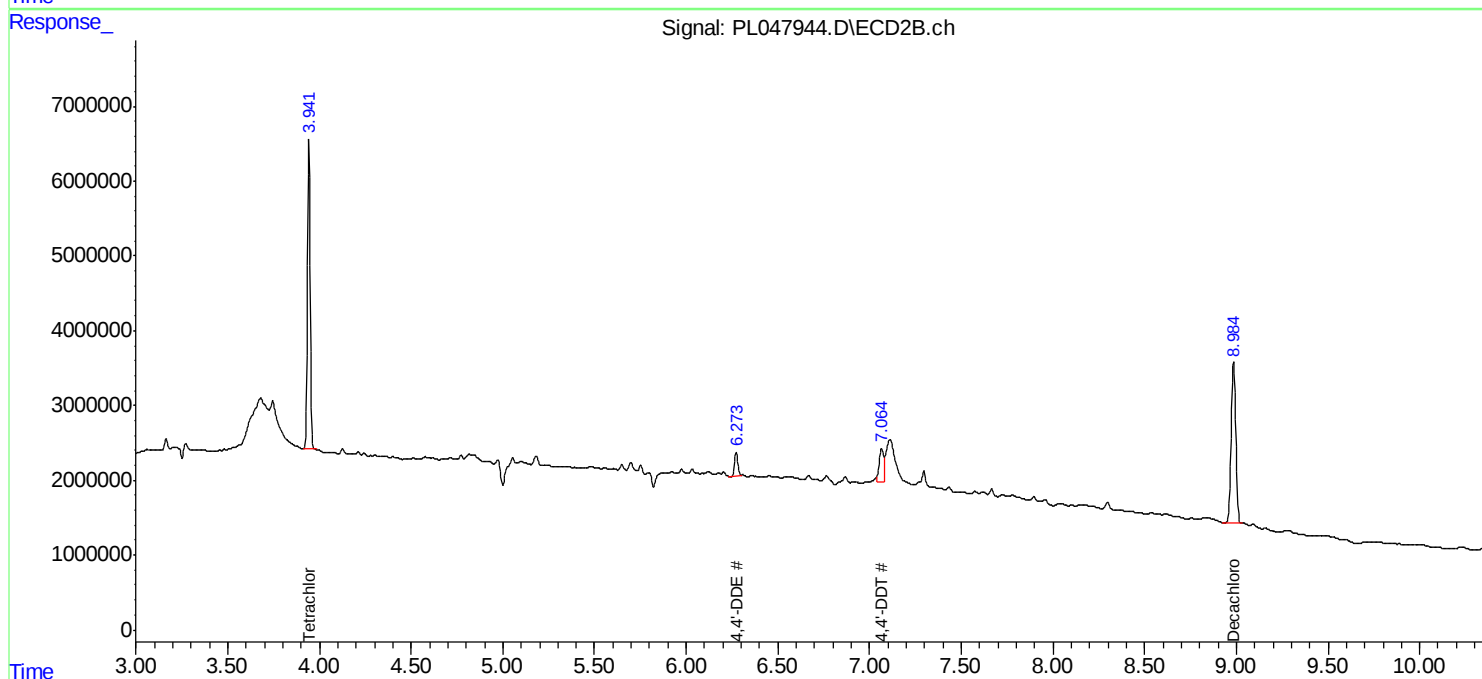
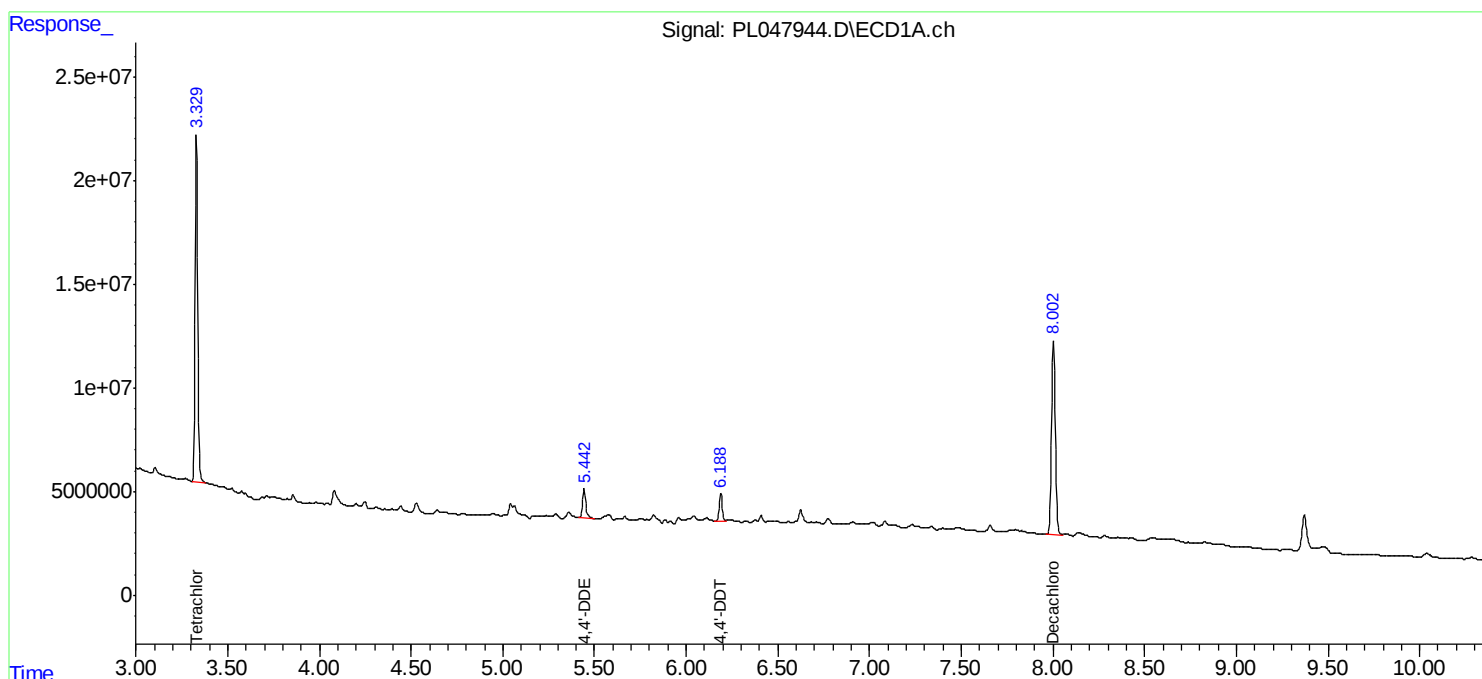
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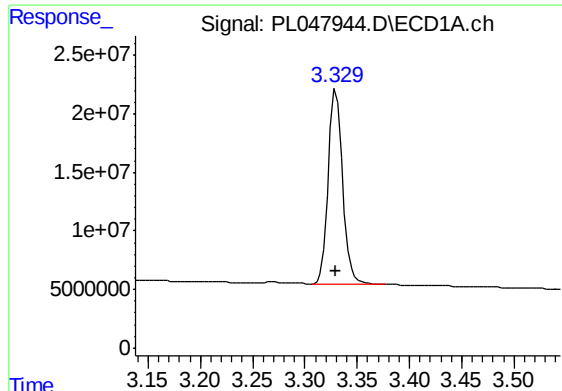
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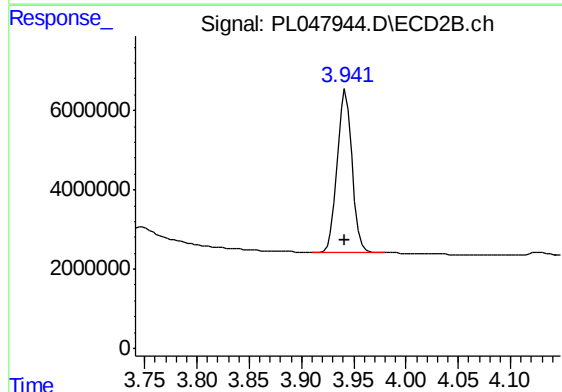
#1 Tetrachloro-m-xylene

R.T.: 3.330 min  
Delta R.T.: 0.000 min  
Response: 158785775  
Conc: 17.17 ng/ml

Instrument :  
ECD\_L  
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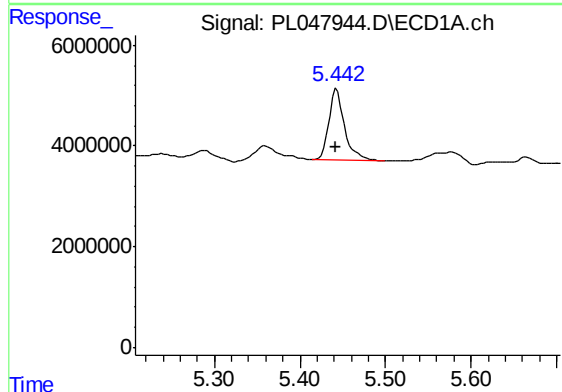
Manual Integrations  
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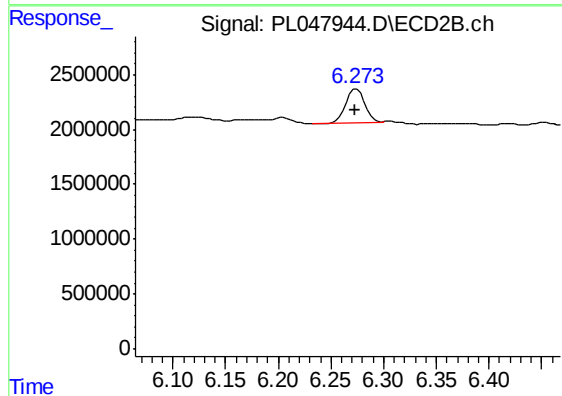
#1 Tetrachloro-m-xylene

R.T.: 3.942 min  
Delta R.T.: 0.000 min  
Response: 40949285  
Conc: 17.15 ng/ml



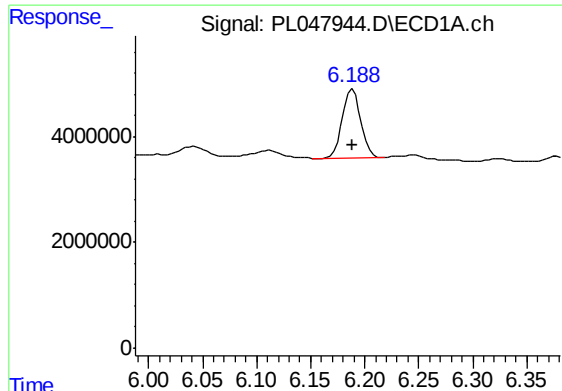
#12 4,4'-DDE

R.T.: 5.442 min  
Delta R.T.: 0.000 min  
Response: 18167113  
Conc: 1.46 ng/ml m



#12 4,4'-DDE

R.T.: 6.274 min  
Delta R.T.: 0.001 min  
Response: 3779276  
Conc: 1.37 ng/ml



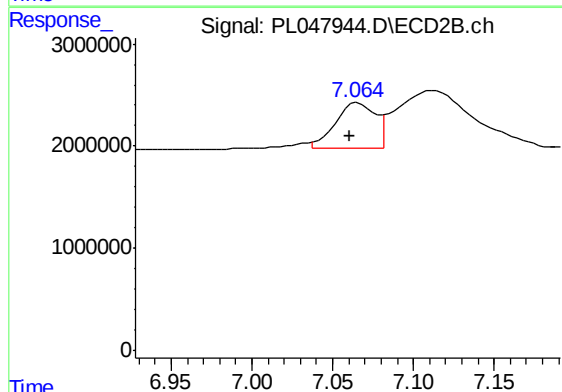
#17 4,4'-DDT

R.T.: 6.189 min  
Delta R.T.: 0.000 min  
Response: 15469743  
Conc: 1.55 ng/ml

Instrument :  
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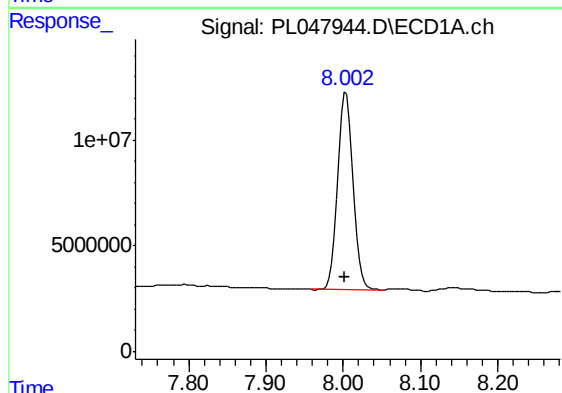
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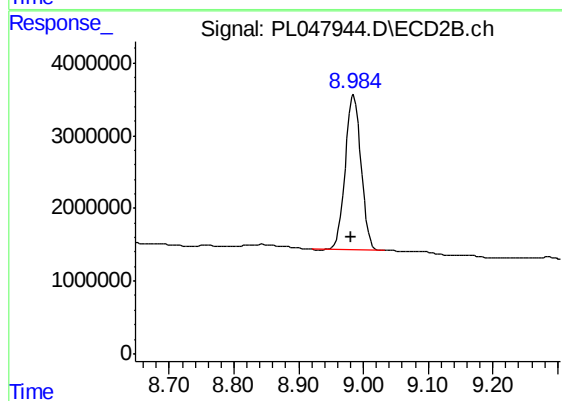
#17 4,4'-DDT

R.T.: 7.064 min  
Delta R.T.: 0.003 min  
Response: 8415490  
Conc: 3.53 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.004 min  
Delta R.T.: 0.002 min  
Response: 130292016  
Conc: 11.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.985 min  
Delta R.T.: 0.003 min  
Response: 36466074  
Conc: 12.77 ng/ml