

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042519\  
 Data File : PL047830.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Apr 2019 06:23  
 Operator : AJ\SJ  
 Sample : K2568-16  
 Misc :  
 ALS Vial : 59 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PST-003-B175-042319

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 26 09:55:52 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 | 215.8E6  | 48928967 | 23.338 | 20.496  |
| 28)                         | SA Decachlor... | 8.004 | 8.983 | 112.7E6  | 34776504 | 10.065 | 12.183  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 12)                         | B 4,4'-DDE      | 5.442 | 6.273 | 18372712 | 4215116  | 1.477m | 1.526   |
| 17)                         | MA 4,4'-DDT     | 6.188 | 7.064 | 8111284  | 3950935  | 0.814  | 1.659m# |
| -----                       |                 |       |       |          |          |        |         |

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

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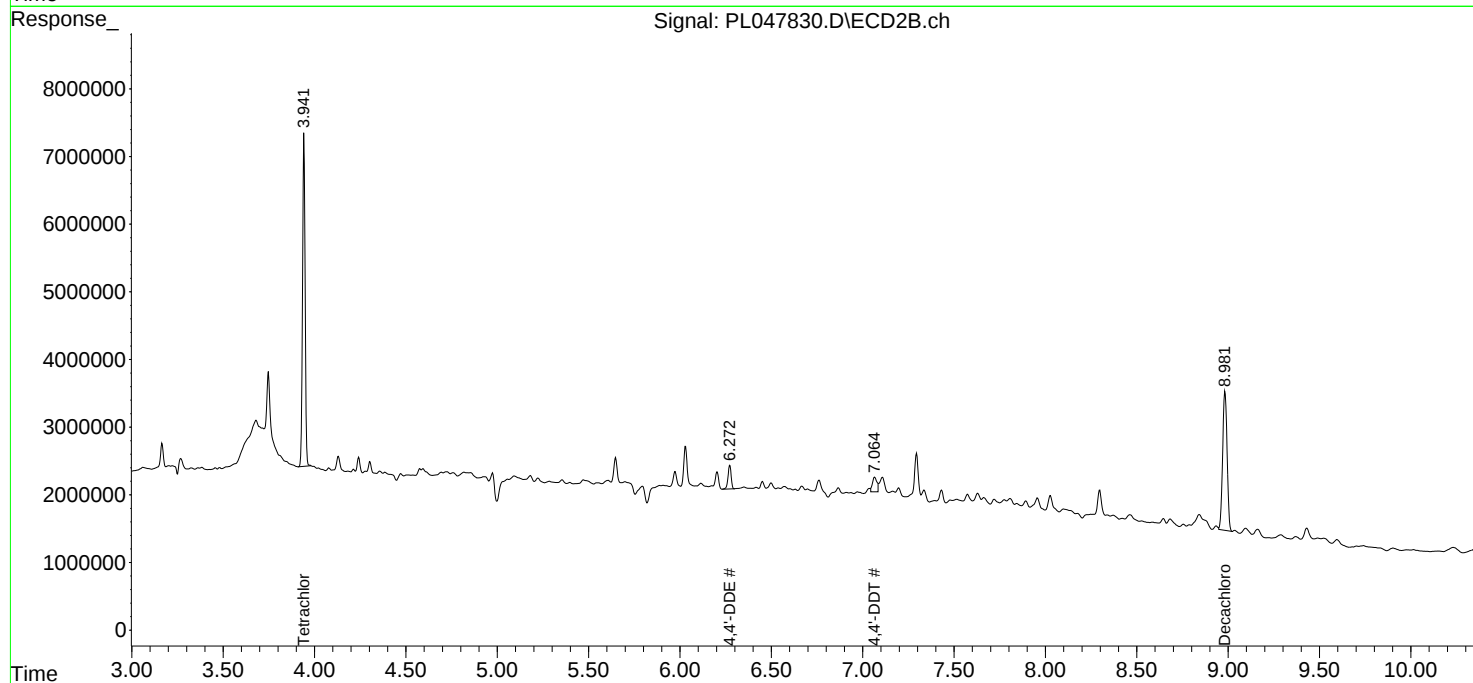
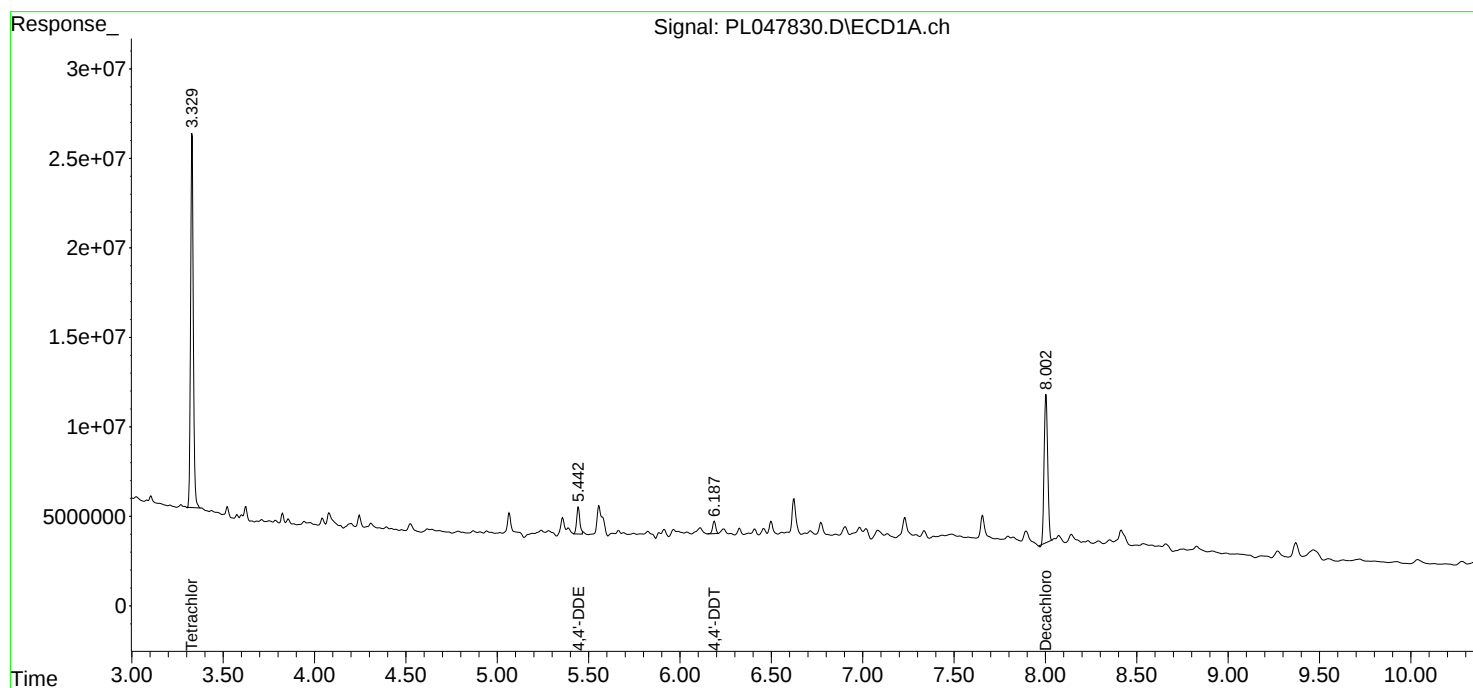
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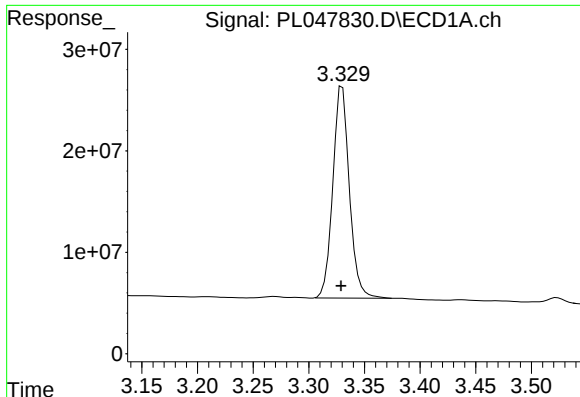
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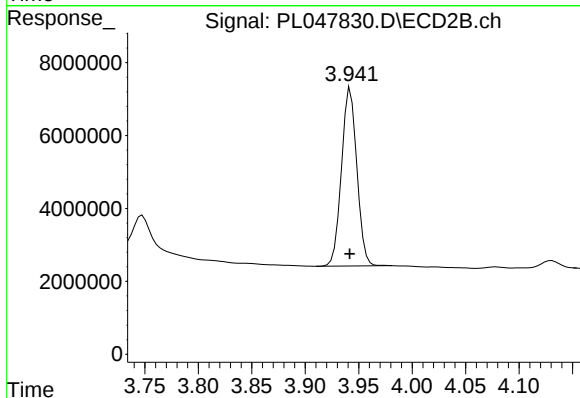
#1 Tetrachloro-m-xylene

R.T.: 3.330 min  
Delta R.T.: 0.001 min  
Response: 215831563  
Conc: 23.34 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PST-003-B175-042319

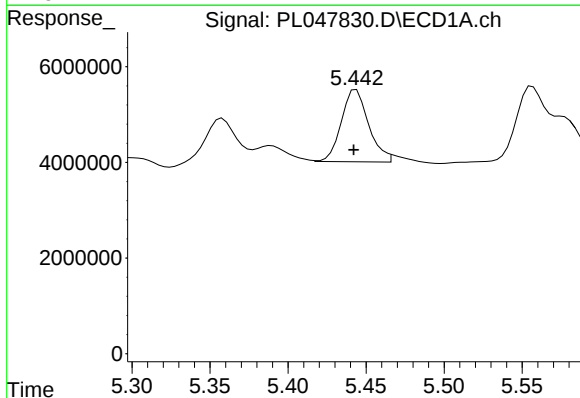
Manual Integrations  
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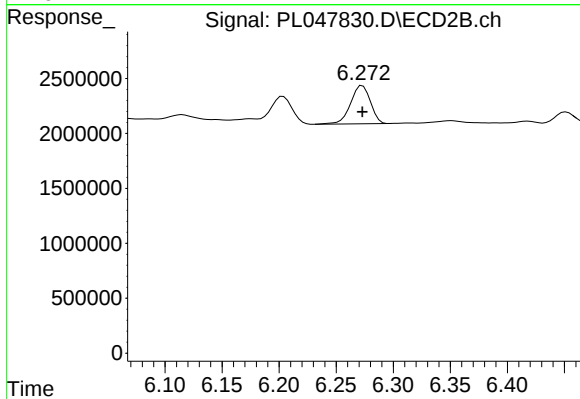
#1 Tetrachloro-m-xylene

R.T.: 3.942 min  
Delta R.T.: 0.000 min  
Response: 48928967  
Conc: 20.50 ng/ml



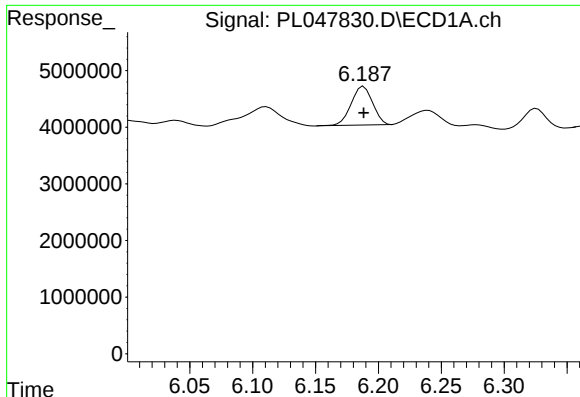
#12 4,4'-DDE

R.T.: 5.442 min  
Delta R.T.: 0.000 min  
Response: 18372712  
Conc: 1.48 ng/ml m



#12 4,4'-DDE

R.T.: 6.273 min  
Delta R.T.: 0.000 min  
Response: 4215116  
Conc: 1.53 ng/ml



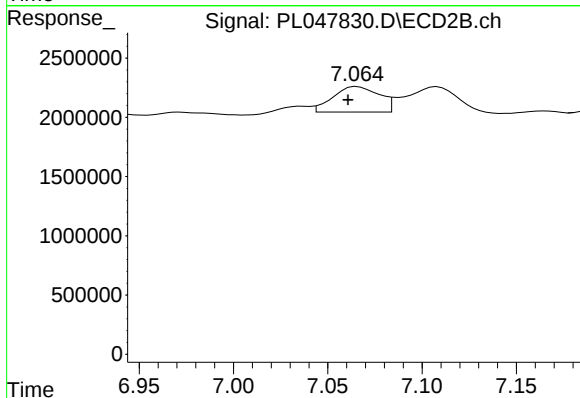
#17 4,4'-DDT

R.T.: 6.188 min  
Delta R.T.: 0.000 min  
Response: 8111284  
Conc: 0.81 ng/ml

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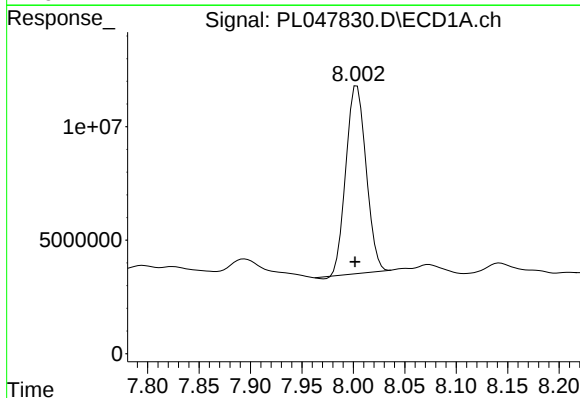
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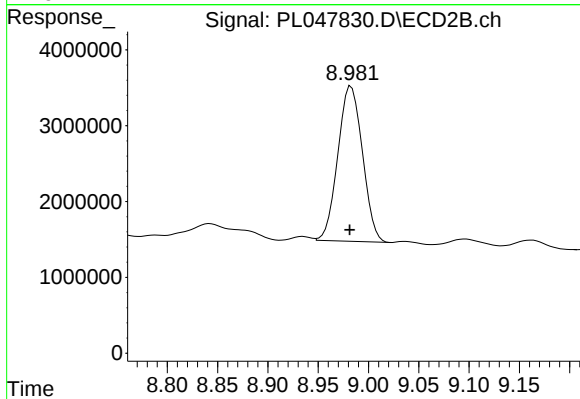
#17 4,4'-DDT

R.T.: 7.064 min  
Delta R.T.: 0.003 min  
Response: 3950935  
Conc: 1.66 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.004 min  
Delta R.T.: 0.002 min  
Response: 112671323  
Conc: 10.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.983 min  
Delta R.T.: 0.001 min  
Response: 34776504  
Conc: 12.18 ng/ml