

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042519\  
 Data File : PL047773.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Apr 2019 14:50  
 Operator : AJ\SJ  
 Sample : K2533-02  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PST-028-B010-042219

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 26 01:04:15 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 | 201.1E6 | 49809872 | 21.742 | 20.865  |
| 28)                         | SA Decachlor... | 8.002 | 8.981 | 156.4E6 | 45927453 | 13.971 | 16.089  |
| Target Compounds            |                 |       |       |         |          |        |         |
| 12)                         | B 4,4'-DDE      | 5.443 | 6.273 | 461.5E6 | 99311296 | 37.102 | 35.964  |
| 17)                         | MA 4,4'-DDT     | 6.188 | 7.058 | 233.5E6 | 58489695 | 23.419 | 24.553m |
| -----                       |                 |       |       |         |          |        |         |

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

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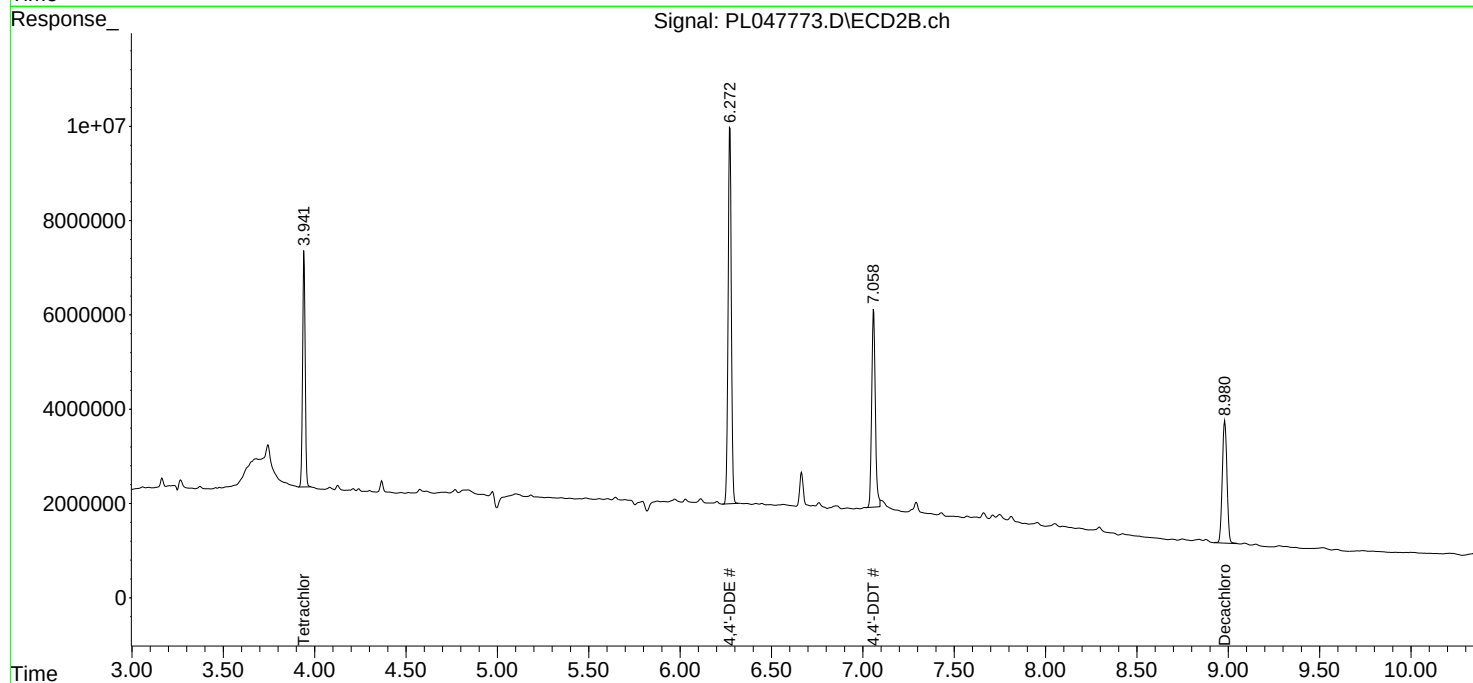
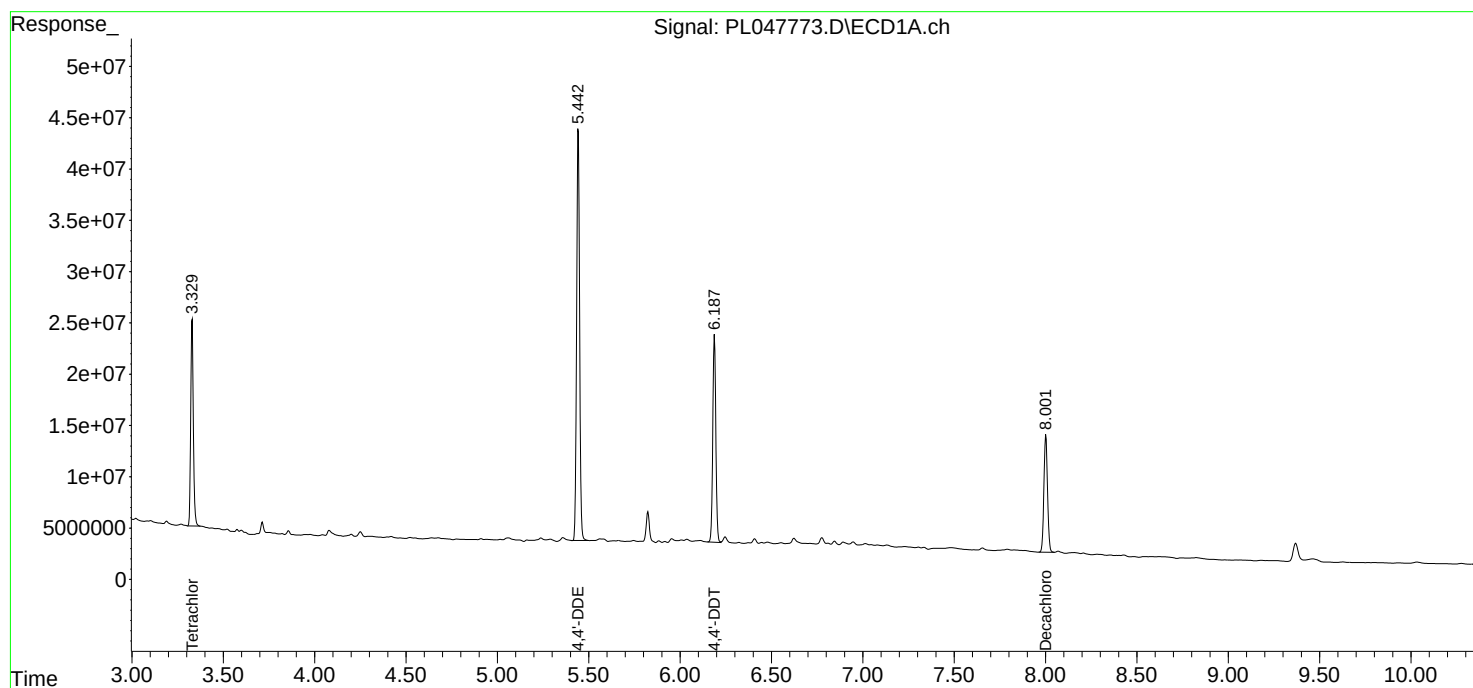
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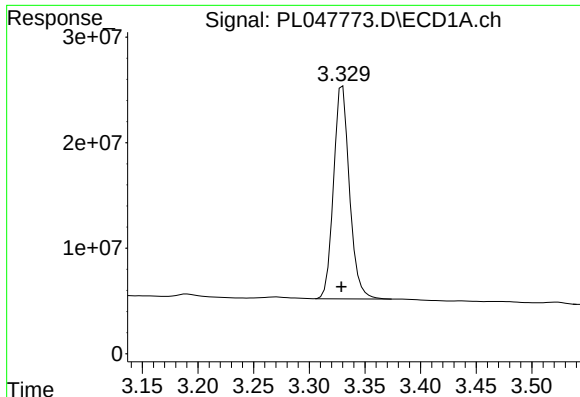
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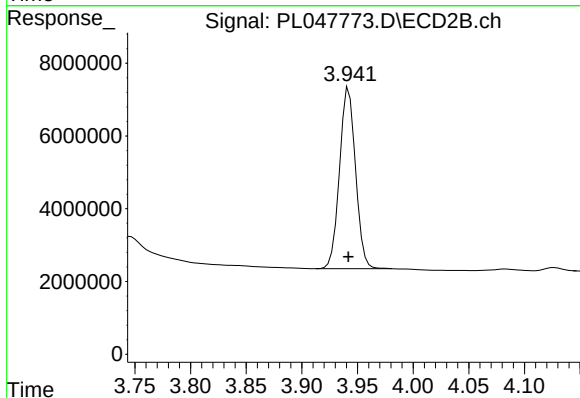
#1 Tetrachloro-m-xylene

R.T.: 3.330 min  
Delta R.T.: 0.000 min  
Response: 201075565  
Conc: 21.74 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PST-028-B010-042219

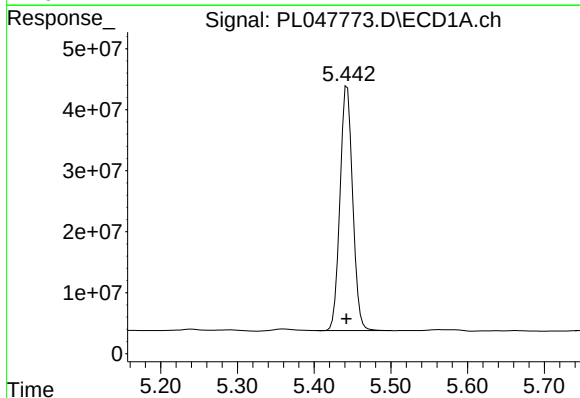
Manual Integrations  
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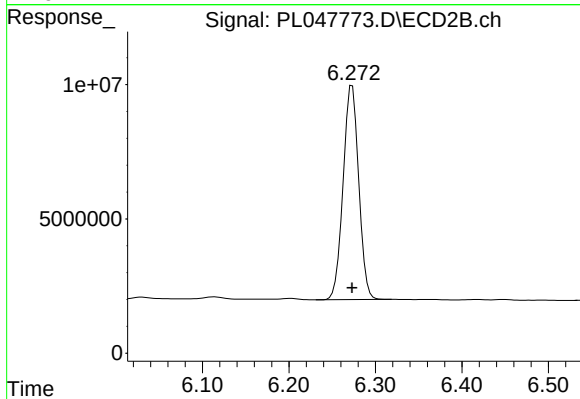
#1 Tetrachloro-m-xylene

R.T.: 3.942 min  
Delta R.T.: 0.000 min  
Response: 49809872  
Conc: 20.86 ng/ml



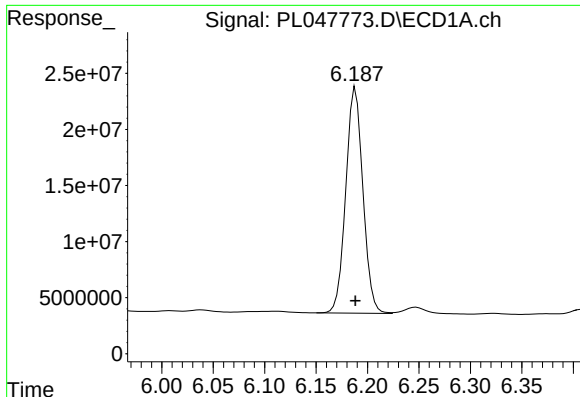
#12 4,4'-DDE

R.T.: 5.443 min  
Delta R.T.: 0.000 min  
Response: 461509260  
Conc: 37.10 ng/ml



#12 4,4'-DDE

R.T.: 6.273 min  
Delta R.T.: 0.000 min  
Response: 99311296  
Conc: 35.96 ng/ml



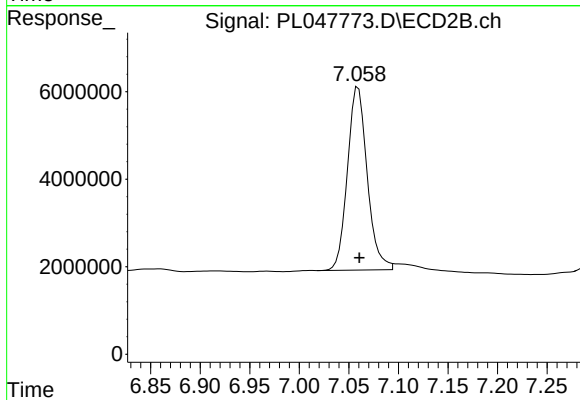
#17 4,4'-DDT

R.T.: 6.188 min  
Delta R.T.: 0.000 min  
Response: 233484365  
Conc: 23.42 ng/ml

Instrument :  
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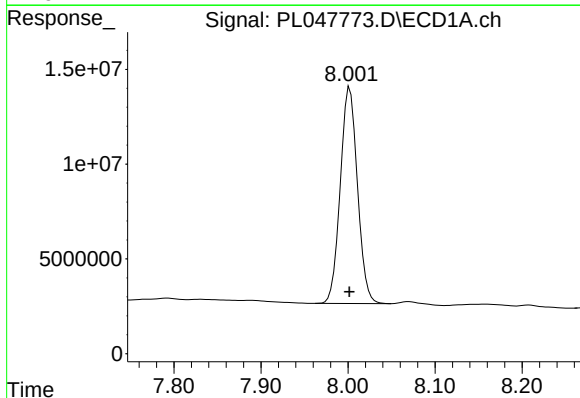
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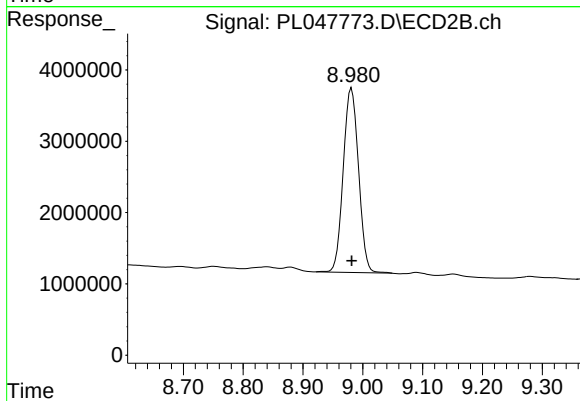
#17 4,4'-DDT

R.T.: 7.058 min  
Delta R.T.: -0.003 min  
Response: 58489695  
Conc: 24.55 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.002 min  
Delta R.T.: 0.000 min  
Response: 156400423  
Conc: 13.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min  
Delta R.T.: 0.000 min  
Response: 45927453  
Conc: 16.09 ng/ml