

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL072519\  
 Data File : PL050784.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jul 2019 18:21  
 Operator : SM\AJ  
 Sample : K3990-06  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP-3-B

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 26 00:53:21 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 19 01:19:13 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... | 3.319 | 3.929 | 216.0E6  | 57808013 | 21.500 | 20.261  |
| 28)                         | SA Decachlor... | 7.980 | 8.958 | 200.2E6  | 53506813 | 19.771 | 18.921  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 12)                         | B 4,4'-DDE      | 5.425 | 6.255 | 8011336  | 1806268  | 0.535  | 0.501m  |
| 13)                         | MA Dieldrin     | 5.547 | 6.400 | 13033194 | 2505984  | 0.841m | 0.708m  |
| 17)                         | MA 4,4'-DDT     | 6.167 | 7.040 | 4330294  | 567088   | 0.350m | 0.210m# |
| -----                       |                 |       |       |          |          |        |         |

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

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Acq On : 25 Jul 2019 18:21  
Operator : SM\AJ  
Sample : K3990-06  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

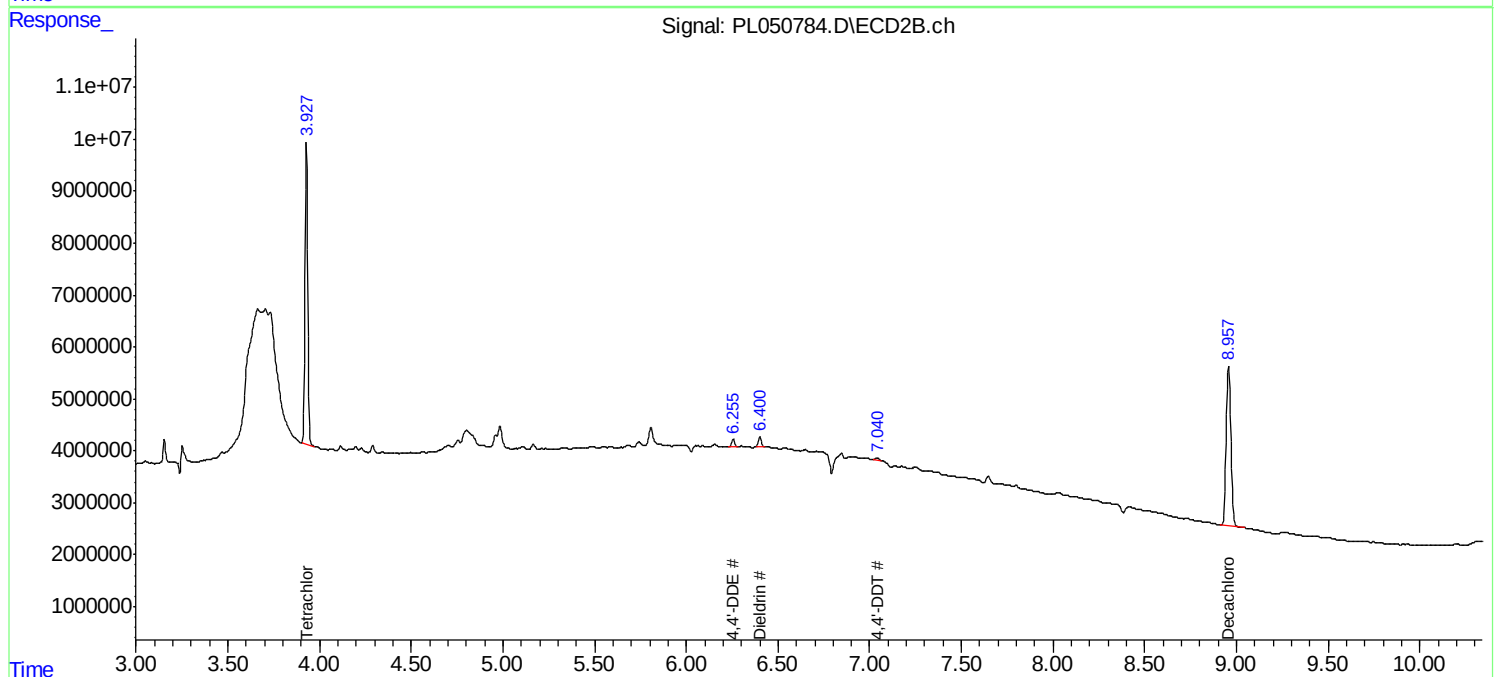
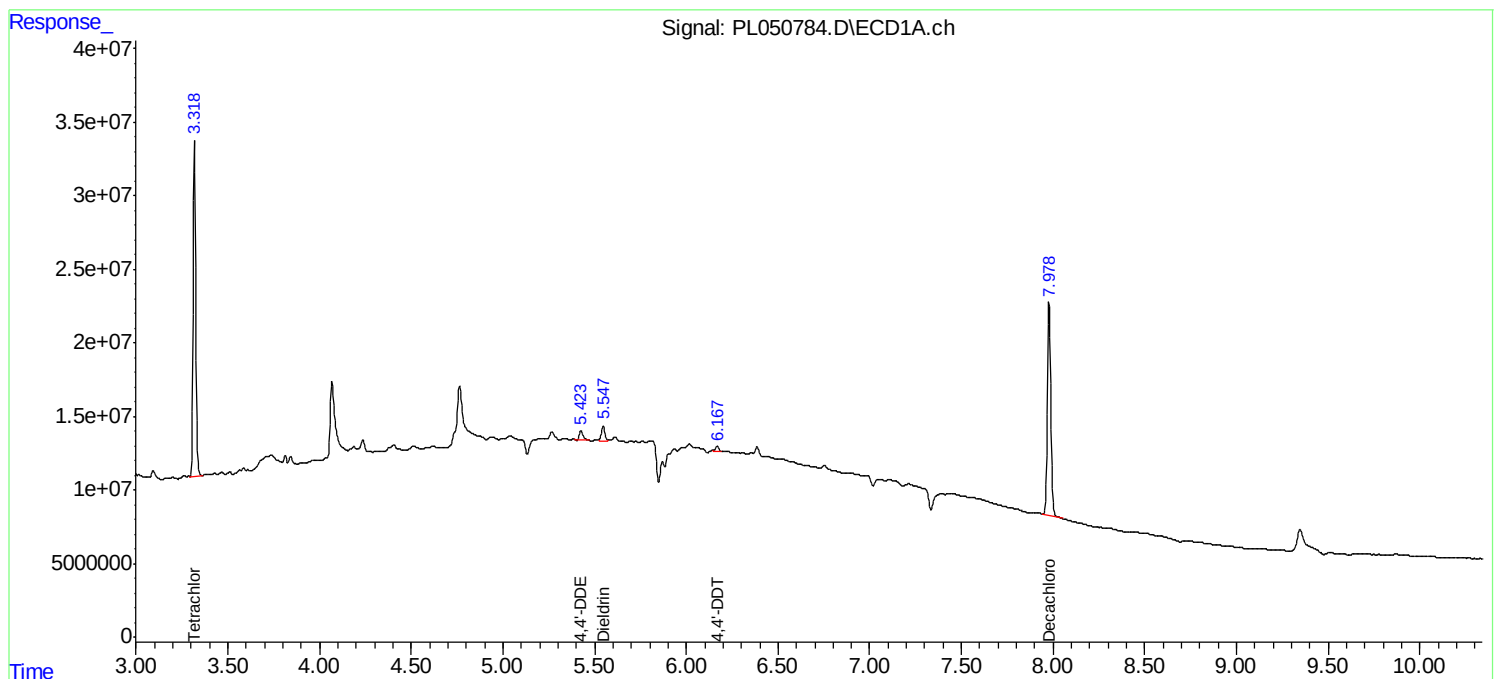
Instrument :  
ECD\_L  
ClientSampled :  
TP-3-B

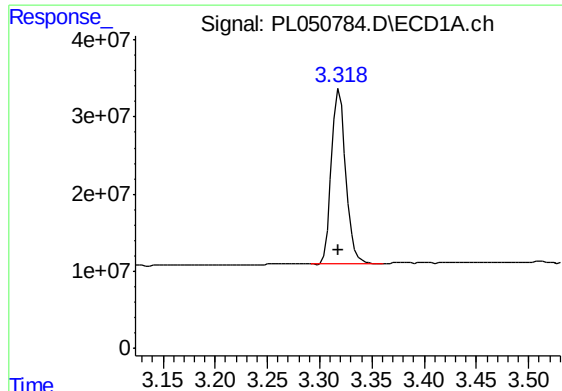
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Integration File signal 1: autoint1.e  
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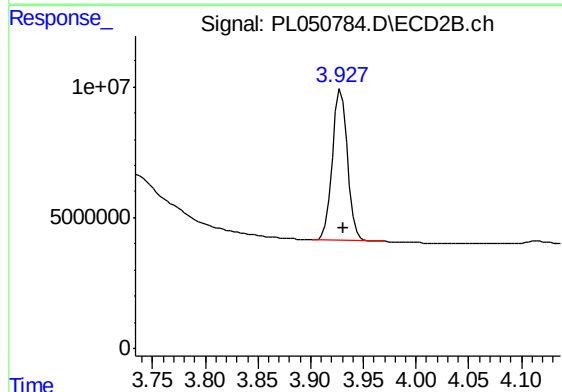
#1 Tetrachloro-m-xylene

R.T.: 3.319 min  
Delta R.T.: 0.000 min  
Response: 216033124  
Conc: 21.50 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-3-B

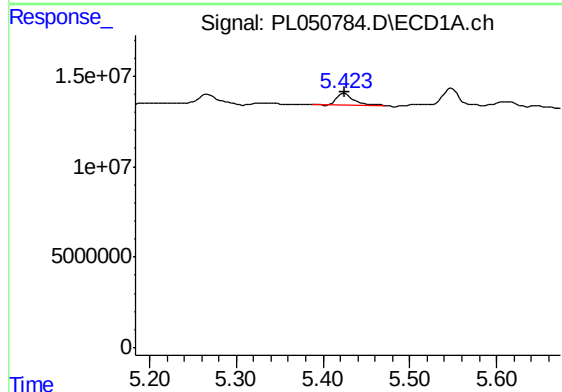
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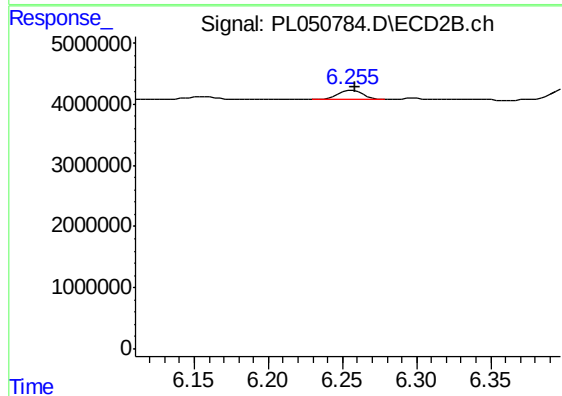
#1 Tetrachloro-m-xylene

R.T.: 3.929 min  
Delta R.T.: -0.002 min  
Response: 57808013  
Conc: 20.26 ng/ml



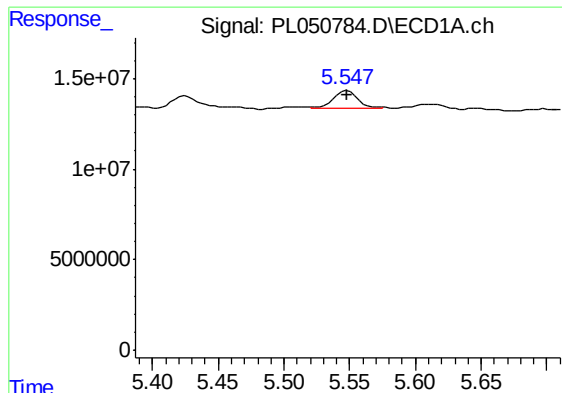
#12 4,4'-DDE

R.T.: 5.425 min  
Delta R.T.: 0.000 min  
Response: 8011336  
Conc: 0.53 ng/ml



#12 4,4'-DDE

R.T.: 6.255 min  
Delta R.T.: -0.003 min  
Response: 1806268  
Conc: 0.50 ng/ml m



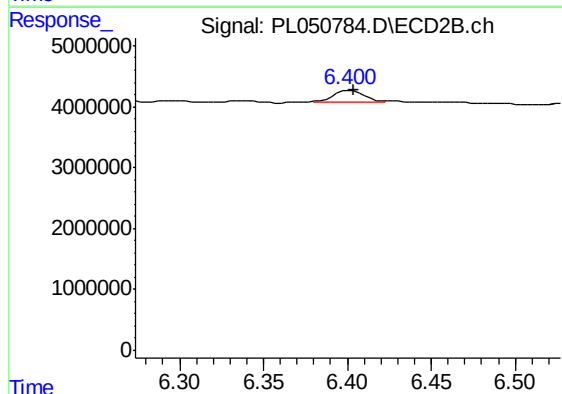
#13 Dieldrin

R.T.: 5.547 min  
Delta R.T.: -0.002 min  
Response: 13033194  
Conc: 0.84 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
TP-3-B

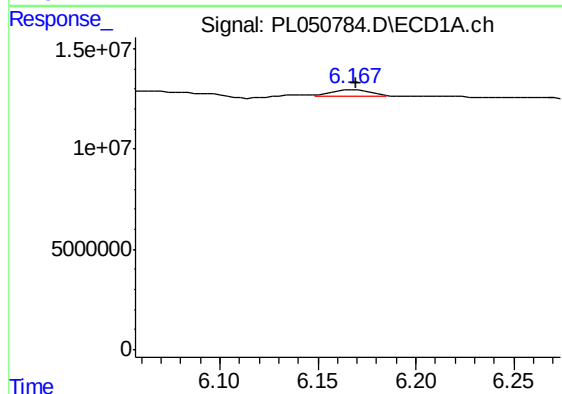
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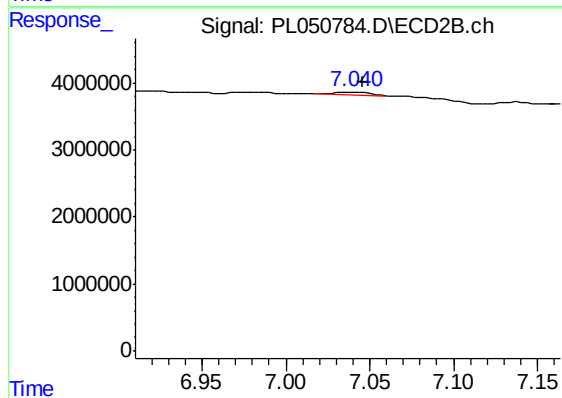
#13 Dieldrin

R.T.: 6.400 min  
Delta R.T.: -0.004 min  
Response: 2505984  
Conc: 0.71 ng/ml m



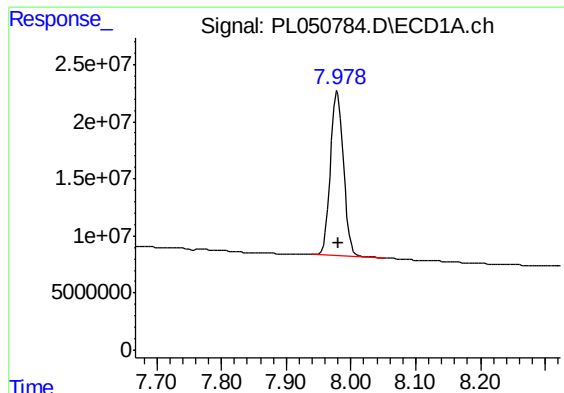
#17 4,4'-DDT

R.T.: 6.167 min  
Delta R.T.: -0.002 min  
Response: 4330294  
Conc: 0.35 ng/ml m



#17 4,4'-DDT

R.T.: 7.040 min  
Delta R.T.: -0.005 min  
Response: 567088  
Conc: 0.21 ng/ml m



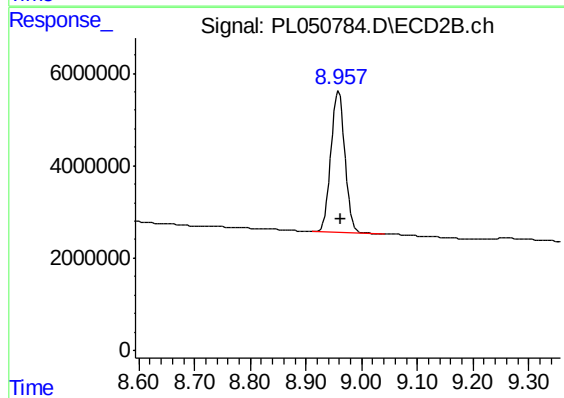
#28 Decachlorobiphenyl

R.T.: 7.980 min  
Delta R.T.: -0.001 min  
Response: 200186830  
Conc: 19.77 ng/ml

Instrument :  
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#28 Decachlorobiphenyl

R.T.: 8.958 min  
Delta R.T.: -0.003 min  
Response: 53506813  
Conc: 18.92 ng/ml