

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042619\  
 Data File : PL047854.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Apr 2019 12:52  
 Operator : AJ\SJ  
 Sample : K2569-04  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PST-023-SW028-042319

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 26 23:09:14 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... | 3.332 | 3.942 | 208.7E6  | 50876334 | 22.566 | 21.312  |
| 28)                         | SA Decachlor... | 8.005 | 8.985 | 149.8E6  | 39640475 | 13.381 | 13.887  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 12)                         | B 4,4'-DDE      | 5.445 | 6.273 | 11419972 | 3643364  | 0.918m | 1.319 # |
| 17)                         | MA 4,4'-DDT     | 6.189 | 7.063 | 15310485 | 3722673  | 1.536m | 1.563   |
| -----                       |                 |       |       |          |          |        |         |

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

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Acq On : 26 Apr 2019 12:52  
Operator : AJ\SJ  
Sample : K2569-04  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

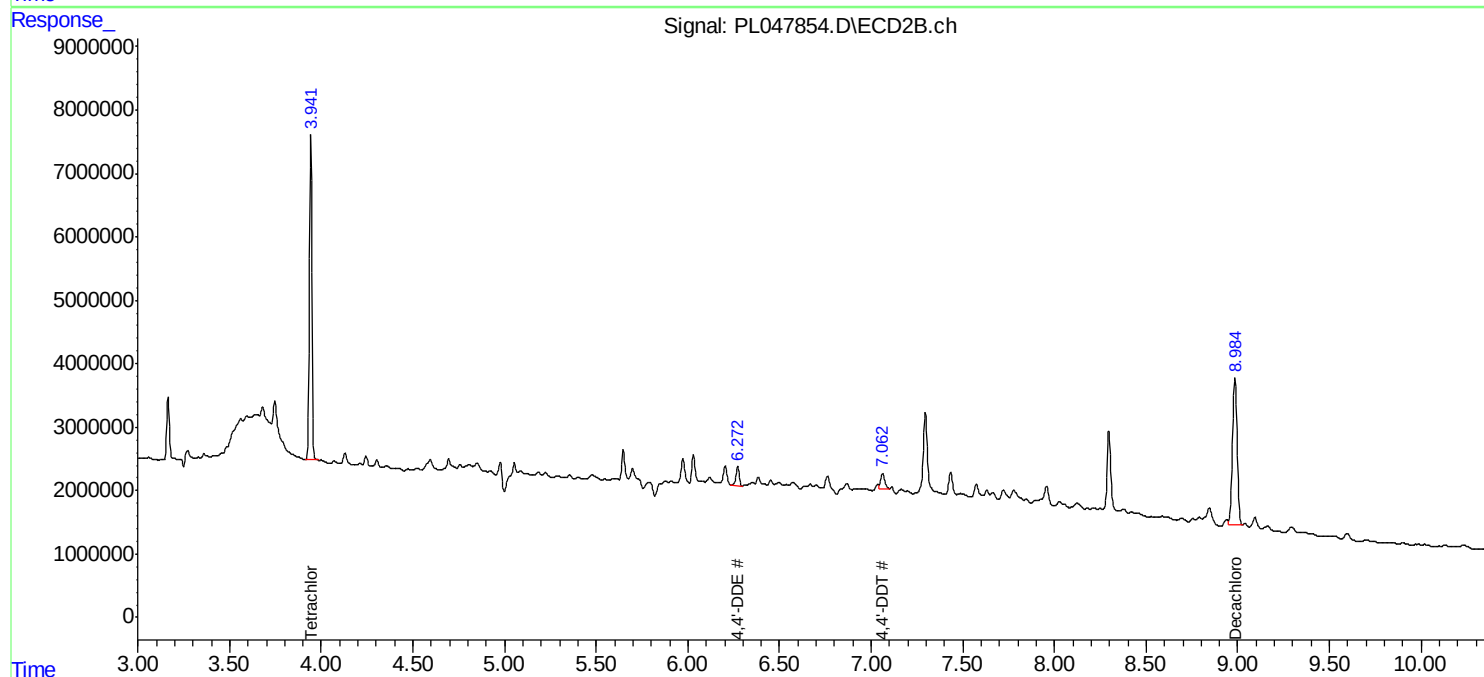
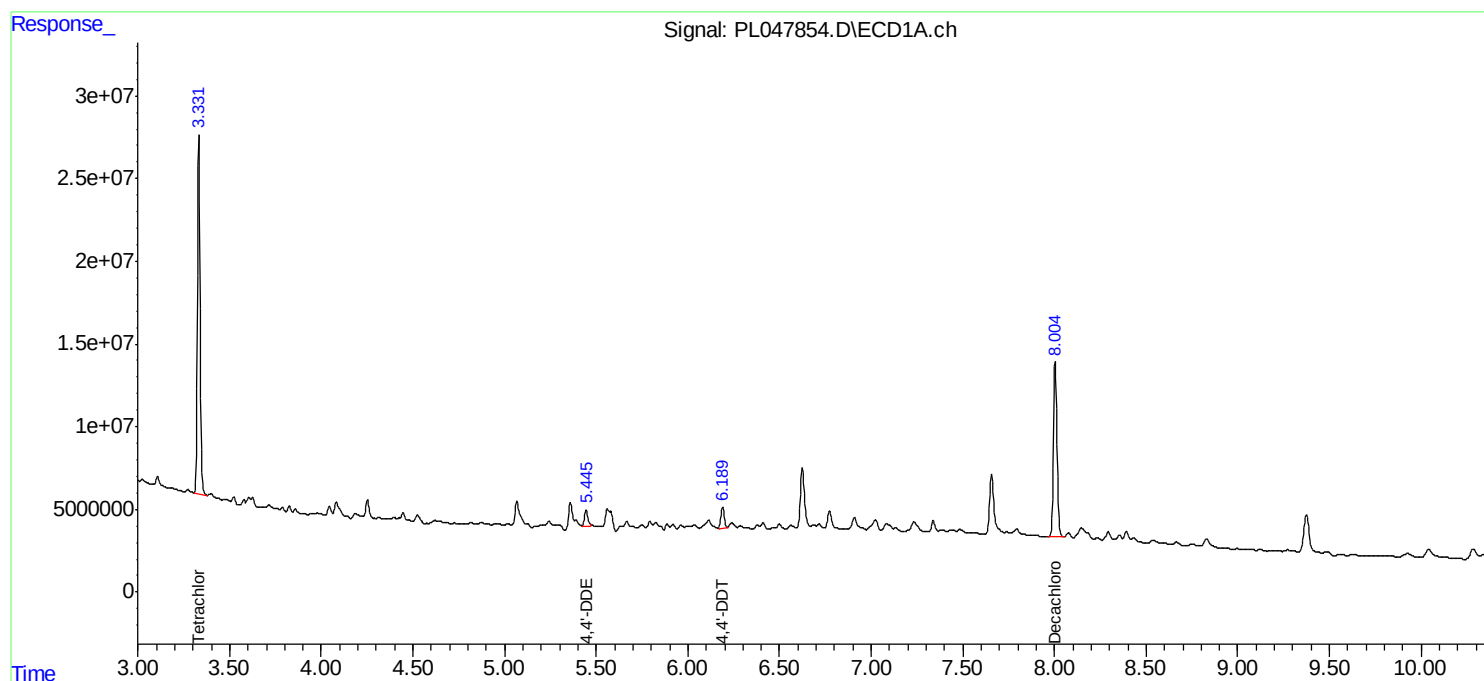
Instrument :  
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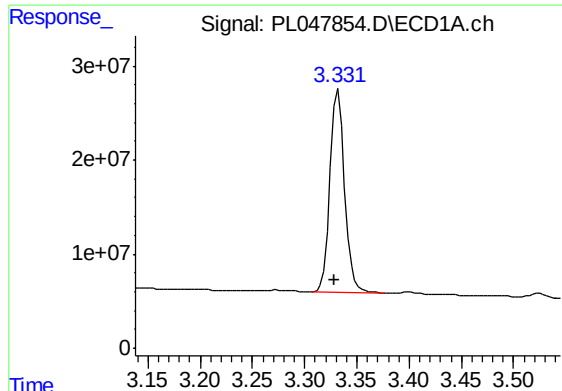
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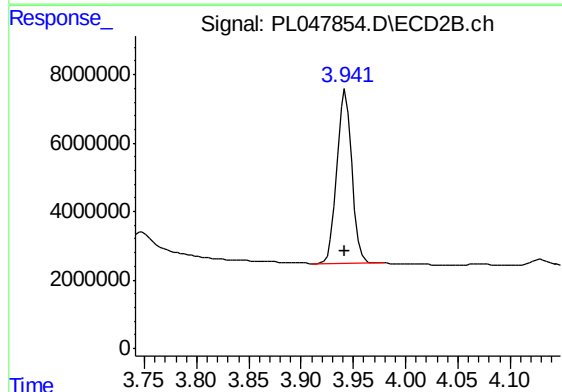
#1 Tetrachloro-m-xylene

R.T.: 3.332 min  
Delta R.T.: 0.003 min  
Response: 208694930  
Conc: 22.57 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
PST-023-SW028-042319

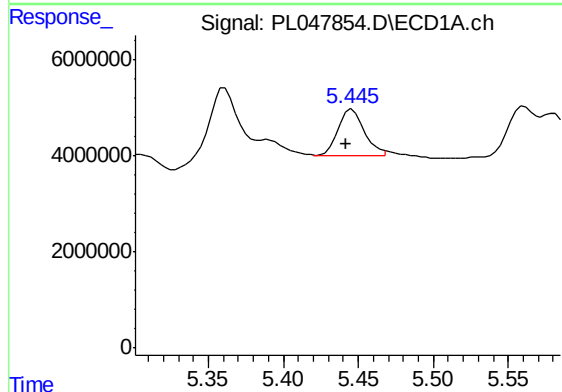
Manual Integrations  
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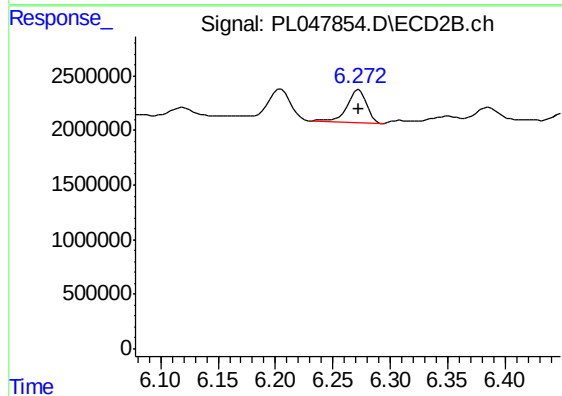
#1 Tetrachloro-m-xylene

R.T.: 3.942 min  
Delta R.T.: 0.000 min  
Response: 50876334  
Conc: 21.31 ng/ml



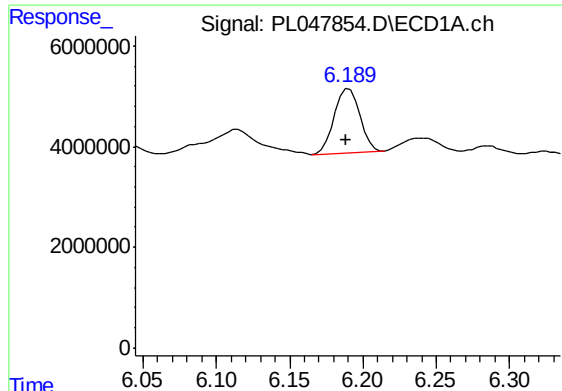
#12 4,4'-DDE

R.T.: 5.445 min  
Delta R.T.: 0.002 min  
Response: 11419972  
Conc: 0.92 ng/ml m



#12 4,4'-DDE

R.T.: 6.273 min  
Delta R.T.: 0.000 min  
Response: 3643364  
Conc: 1.32 ng/ml



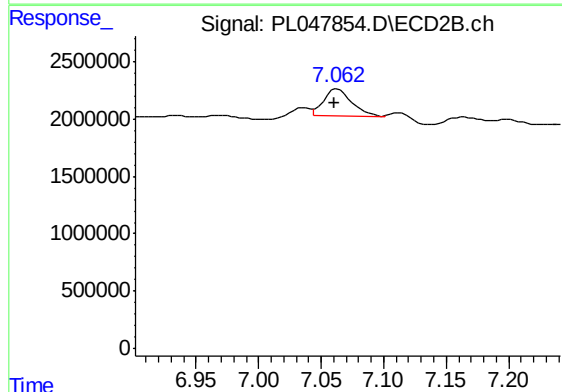
#17 4,4'-DDT

R.T.: 6.189 min  
Delta R.T.: 0.000 min  
Response: 15310485  
Conc: 1.54 ng/ml m

Instrument :  
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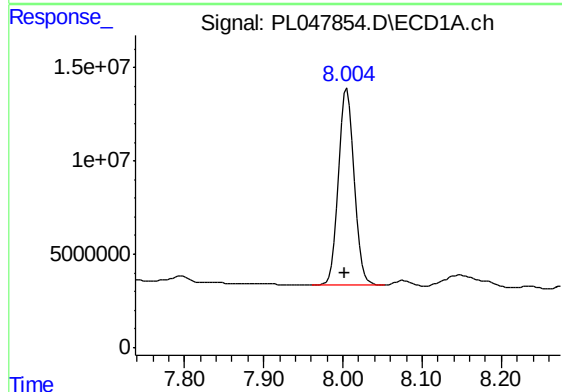
Manual Integrations  
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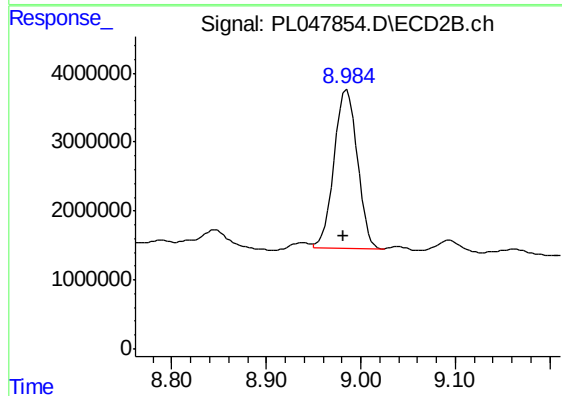
#17 4,4'-DDT

R.T.: 7.063 min  
Delta R.T.: 0.002 min  
Response: 3722673  
Conc: 1.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.005 min  
Delta R.T.: 0.004 min  
Response: 149794958  
Conc: 13.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.985 min  
Delta R.T.: 0.004 min  
Response: 39640475  
Conc: 13.89 ng/ml