

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071818\  
 Data File : PL038208.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jul 2018 16:13  
 Operator : AJ\SJ  
 Sample : J4012-01DL2 20X  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 FS-RT-4917DL2

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 19 03:50:47 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_L\methods\PL071318.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jul 14 00:12:12 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|---------|
| -----                       |                 |       |       |          |          |        |         |
| System Monitoring Compounds |                 |       |       |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.329 | 3.929 | 5310628  | 1540993  | 0.713  | 0.587m  |
| 28)                         | SA Decachlor... | 7.999 | 8.937 | 4886295  | 1976262  | 0.644m | 0.808m# |
| Target Compounds            |                 |       |       |          |          |        |         |
| 12)                         | B 4,4'-DDE      | 5.443 | 6.243 | 78252133 | 21276619 | 8.162  | 7.957   |
| 16)                         | A 4,4'-DDD      | 5.955 | 6.725 | 23180919 | 7536921  | 3.160  | 3.521   |
| 17)                         | MA 4,4'-DDT     | 6.189 | 7.025 | 387.5E6  | 112.8E6  | 52.164 | 52.891  |
| -----                       |                 |       |       |          |          |        |         |

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

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Acq On : 18 Jul 2018 16:13  
Operator : AJ\SJ  
Sample : J4012-01DL2 20X  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

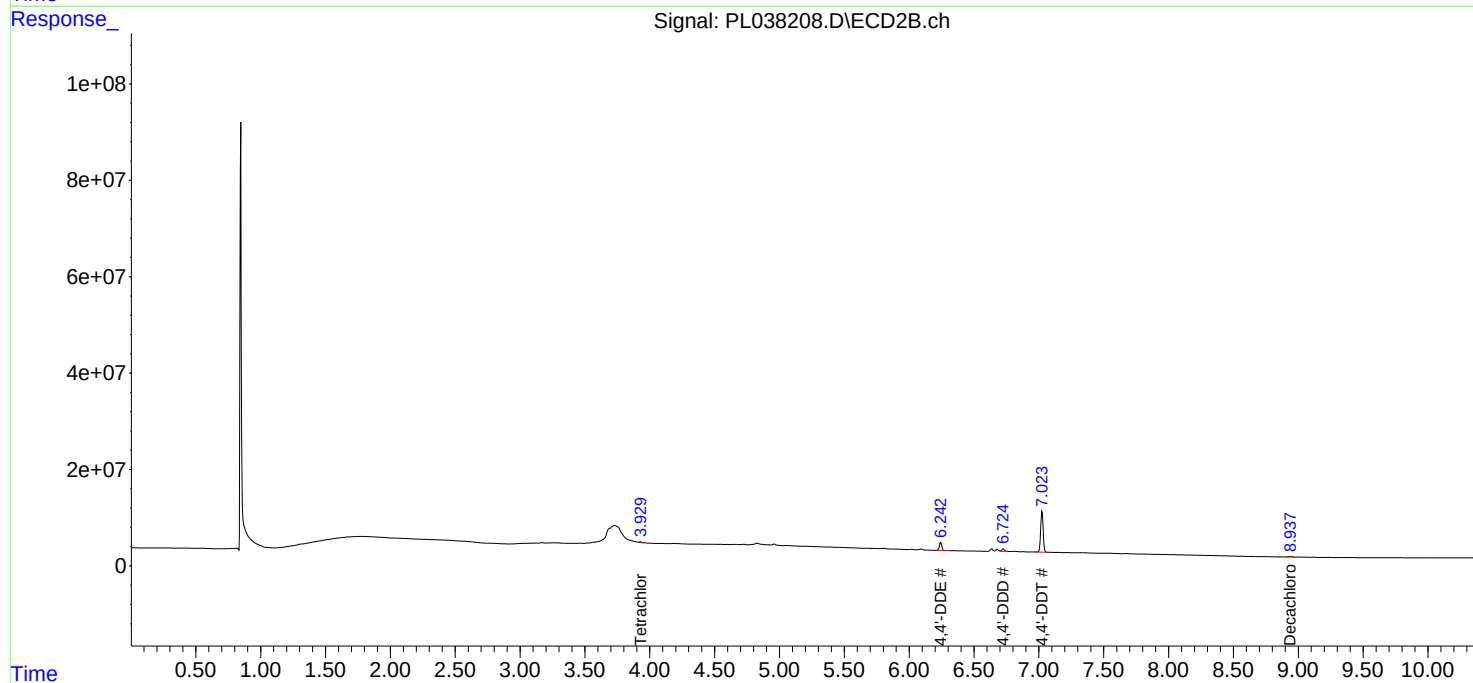
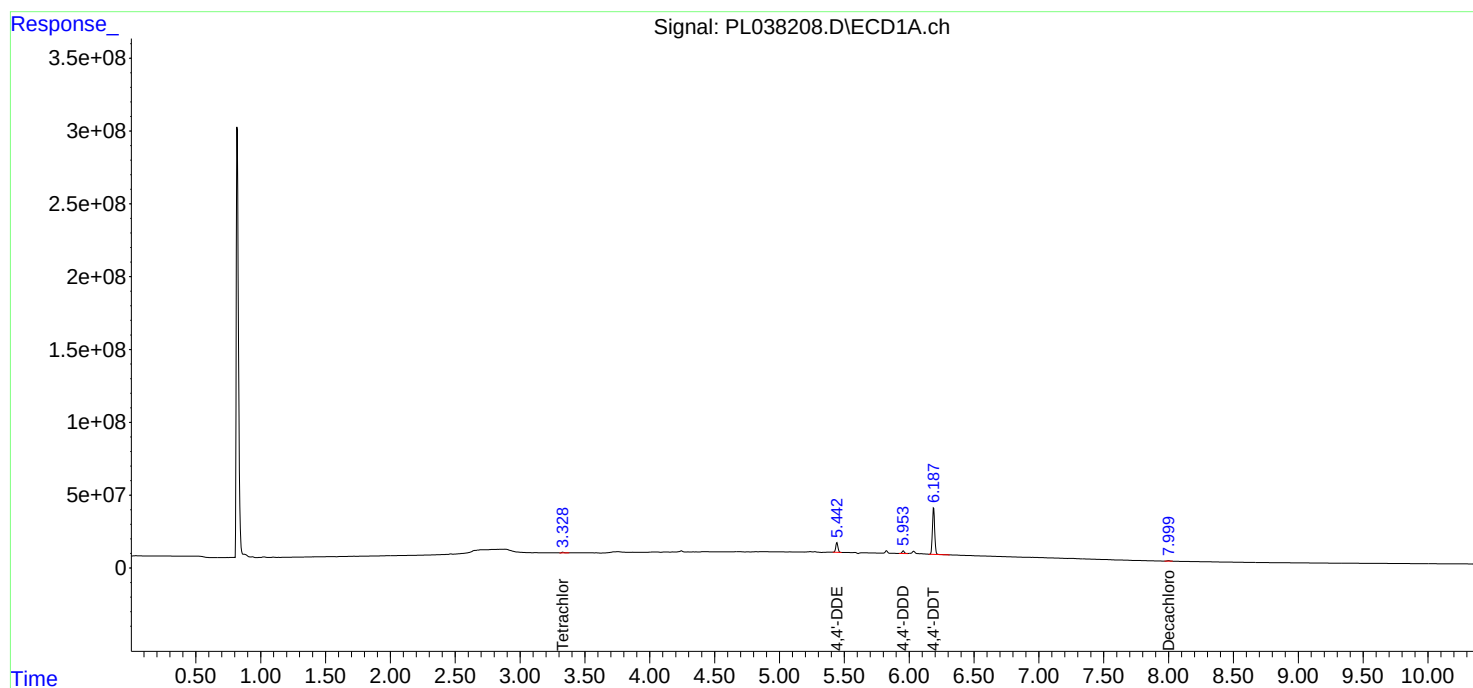
Instrument :  
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FS-RT-4917DL2

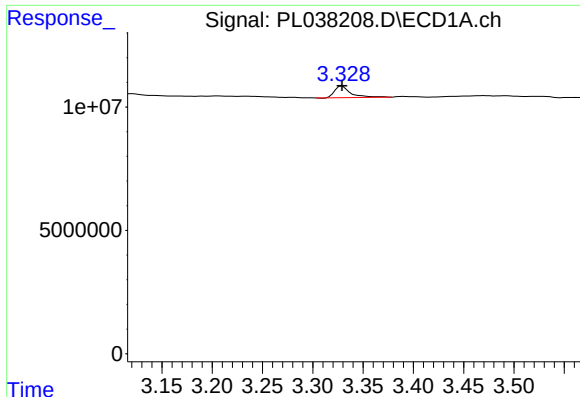
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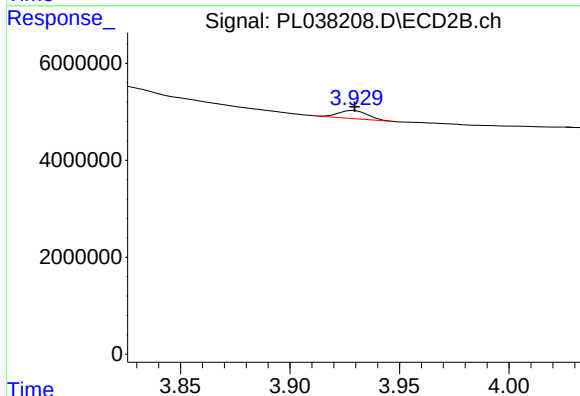
#1 Tetrachloro-m-xylene

R.T.: 3.329 min  
Delta R.T.: 0.000 min  
Response: 5310628  
Conc: 0.71 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
FS-RT-4917DL2

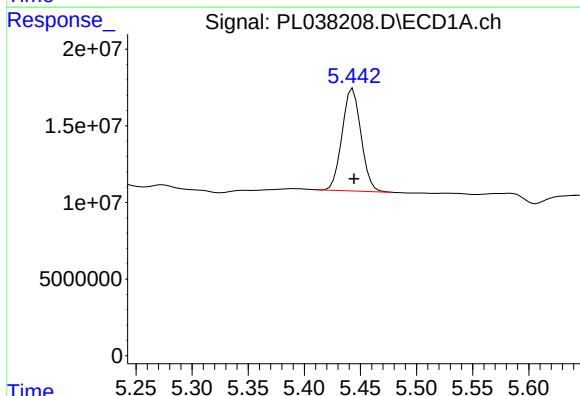
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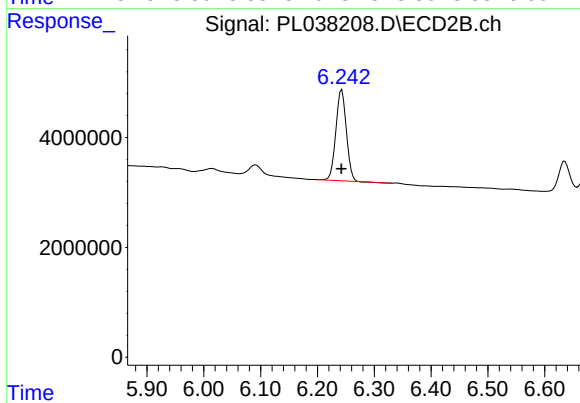
#1 Tetrachloro-m-xylene

R.T.: 3.929 min  
Delta R.T.: 0.000 min  
Response: 1540993  
Conc: 0.59 ng/ml m



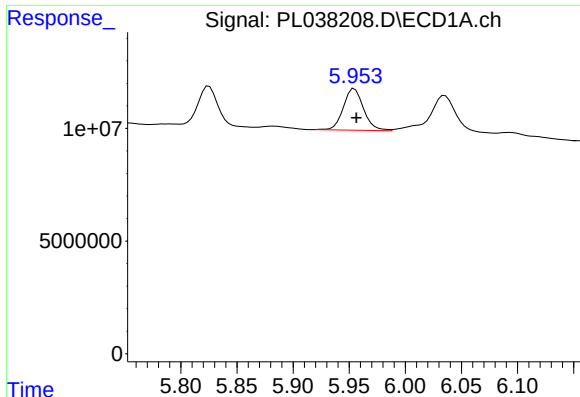
#12 4,4'-DDE

R.T.: 5.443 min  
Delta R.T.: -0.001 min  
Response: 78252133  
Conc: 8.16 ng/ml



#12 4,4'-DDE

R.T.: 6.243 min  
Delta R.T.: 0.000 min  
Response: 21276619  
Conc: 7.96 ng/ml



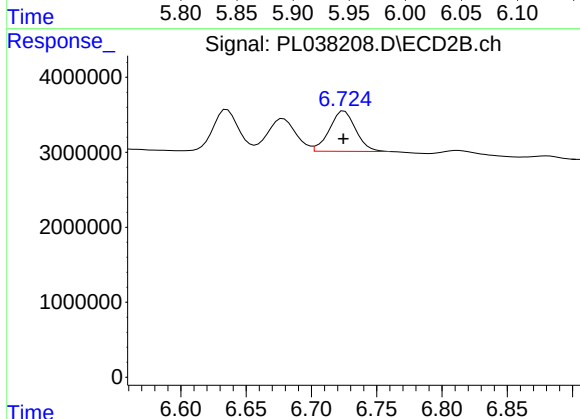
#16 4,4'-DDD

R.T.: 5.955 min  
Delta R.T.: -0.002 min  
Response: 23180919  
Conc: 3.16 ng/ml

Instrument :  
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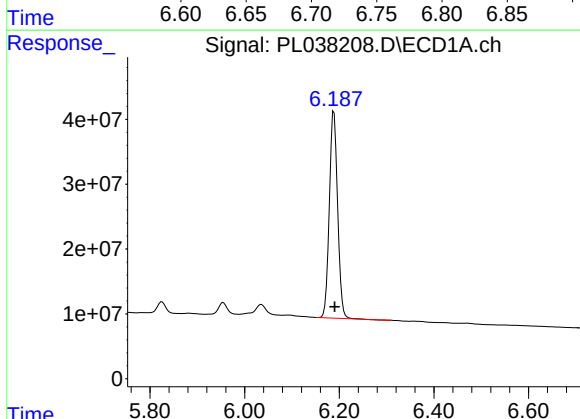
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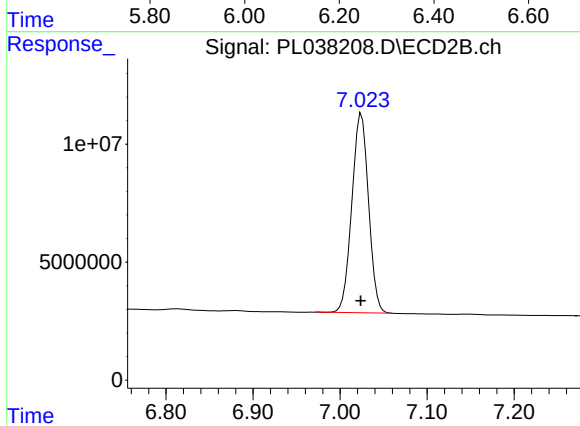
#16 4,4'-DDD

R.T.: 6.725 min  
Delta R.T.: 0.000 min  
Response: 7536921  
Conc: 3.52 ng/ml



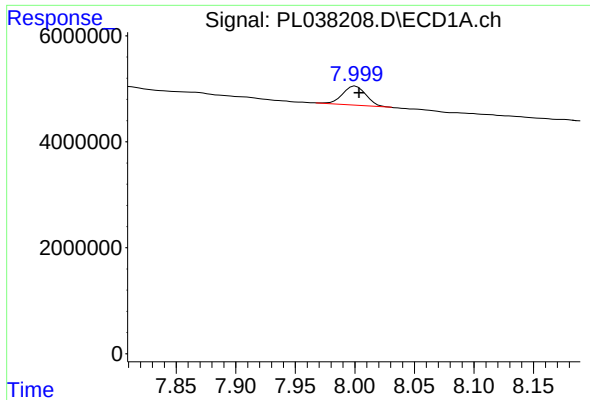
#17 4,4'-DDT

R.T.: 6.189 min  
Delta R.T.: -0.002 min  
Response: 387506984  
Conc: 52.16 ng/ml



#17 4,4'-DDT

R.T.: 7.025 min  
Delta R.T.: 0.001 min  
Response: 112765497  
Conc: 52.89 ng/ml



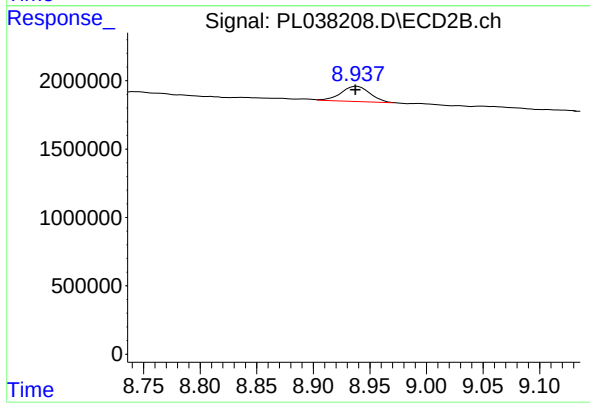
#28 Decachlorobiphenyl

R.T.: 7.999 min  
Delta R.T.: -0.004 min  
Response: 4886295  
Conc: 0.64 ng/ml m

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#28 Decachlorobiphenyl

R.T.: 8.937 min  
Delta R.T.: 0.000 min  
Response: 1976262  
Conc: 0.81 ng/ml m