

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012419\  
 Data File : PL044191.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jan 2019 15:30  
 Operator : AJ\SJ  
 Sample : K1016-03  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TR-05-RO-1-012319

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 25 02:05:12 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012219.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jan 23 00:42:56 2019  
 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... | 3.372 | 3.988 | 61674574 | 24600117 | 10.177  | 11.278   |
| 28)                         | SA Decachlor... | 8.061 | 9.054 | 71841850 | 25121151 | 10.359  | 11.324   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 12)                         | B 4,4'-DDE      | 5.497 | 6.328 | 884.0E6  | 261.6E6  | 130.503 | 121.891  |
| 16)                         | A 4,4'-DDD      | 6.008 | 6.817 | 18274625 | 7719384  | 3.289m  | 4.501m#  |
| 17)                         | MA 4,4'-DDT     | 6.245 | 7.116 | 672.6E6  | 208.0E6  | 131.934 | 126.739m |
| -----                       |                 |       |       |          |          |         |          |

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

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ALS Vial : 7 Sample Multiplier: 1

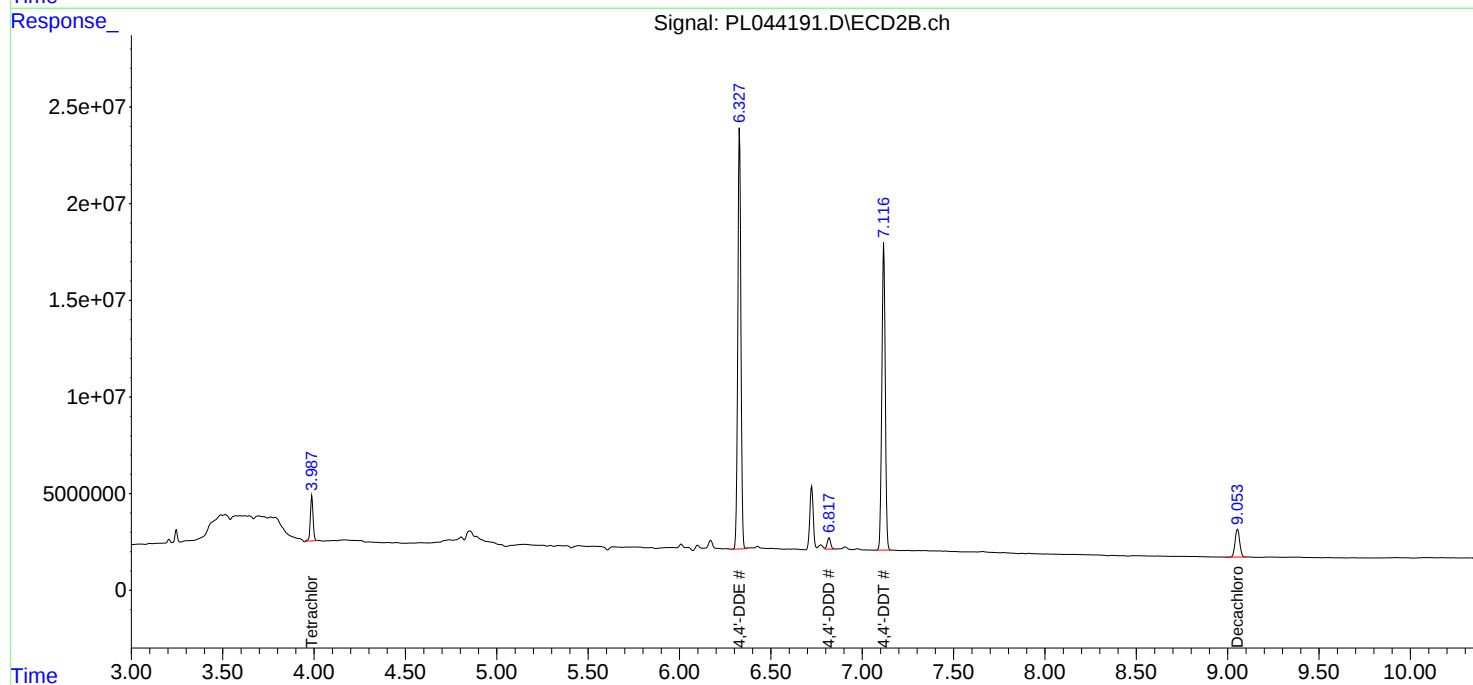
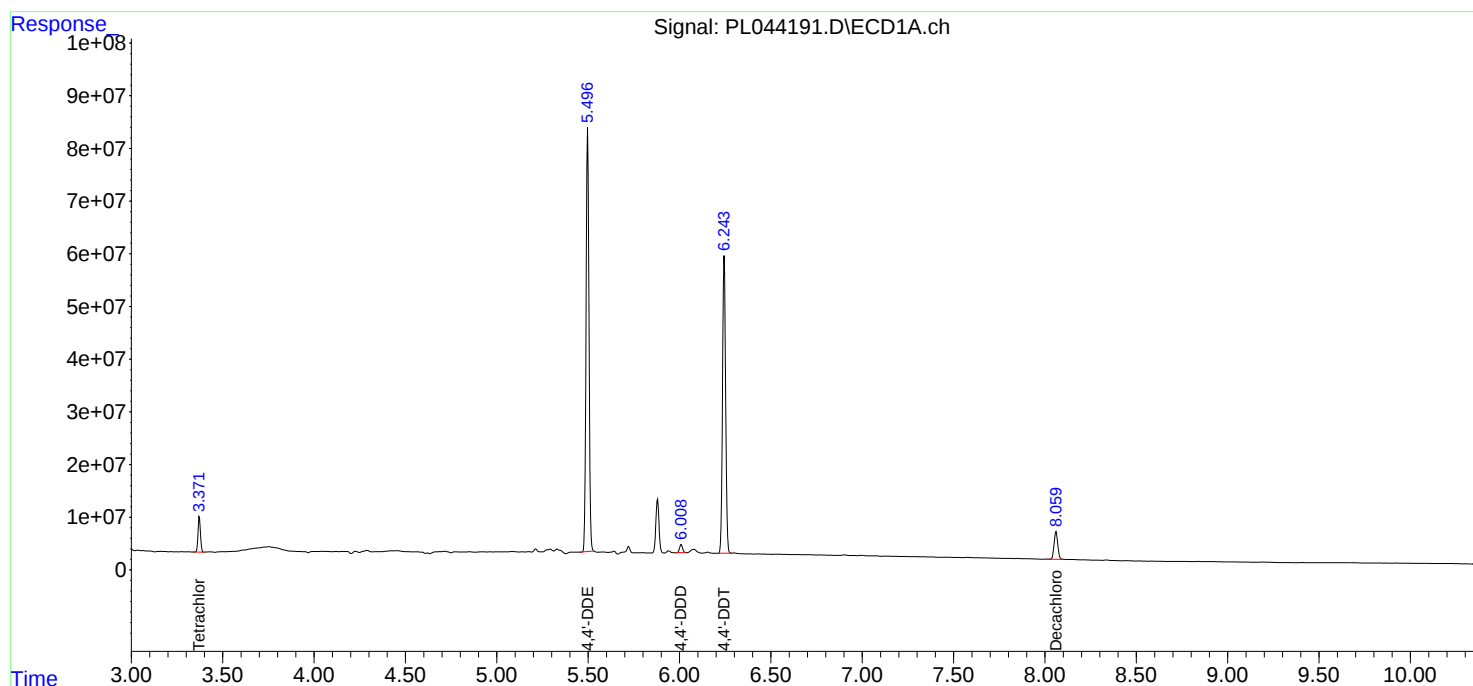
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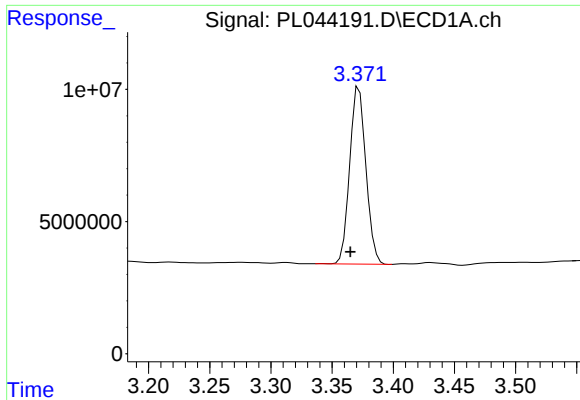
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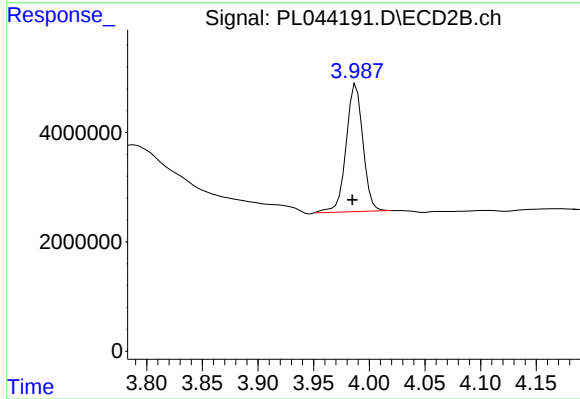
#1 Tetrachloro-m-xylene

R.T.: 3.372 min  
Delta R.T.: 0.007 min  
Response: 61674574  
Conc: 10.18 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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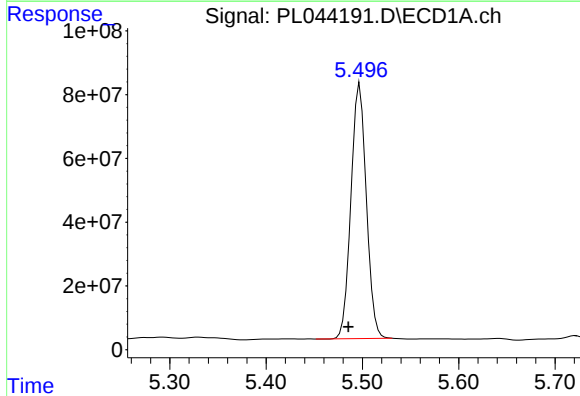
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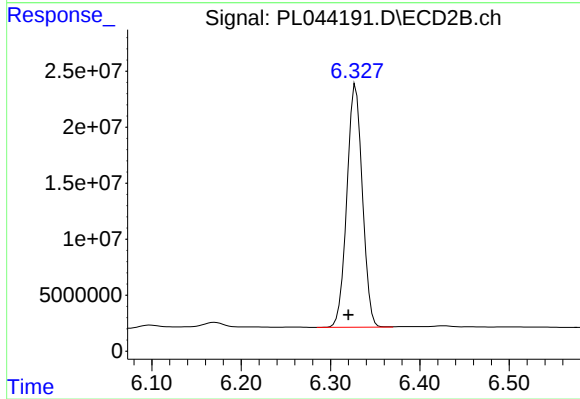
#1 Tetrachloro-m-xylene

R.T.: 3.988 min  
Delta R.T.: 0.003 min  
Response: 24600117  
Conc: 11.28 ng/ml



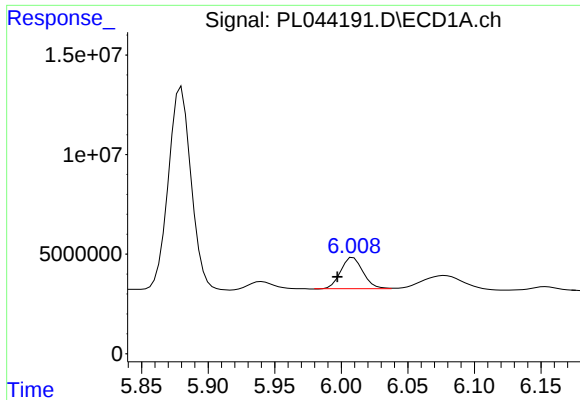
#12 4,4'-DDE

R.T.: 5.497 min  
Delta R.T.: 0.012 min  
Response: 883964377  
Conc: 130.50 ng/ml



#12 4,4'-DDE

R.T.: 6.328 min  
Delta R.T.: 0.008 min  
Response: 261590928  
Conc: 121.89 ng/ml



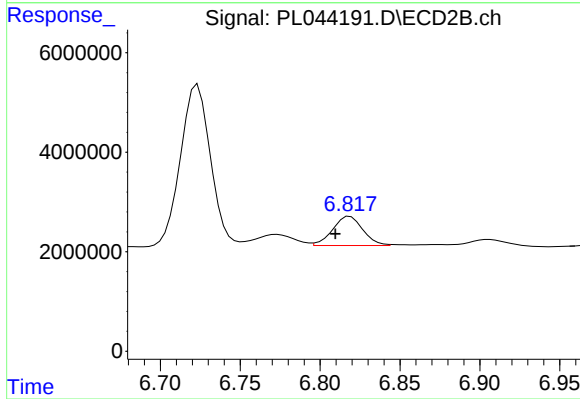
#16 4,4'-DDD

R.T.: 6.008 min  
Delta R.T.: 0.010 min  
Response: 18274625  
Conc: 3.29 ng/ml m

Instrument :  
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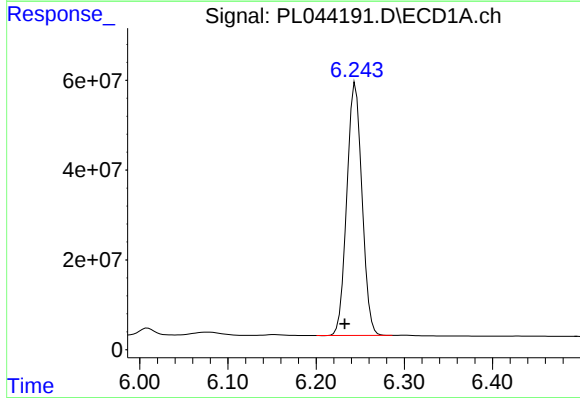
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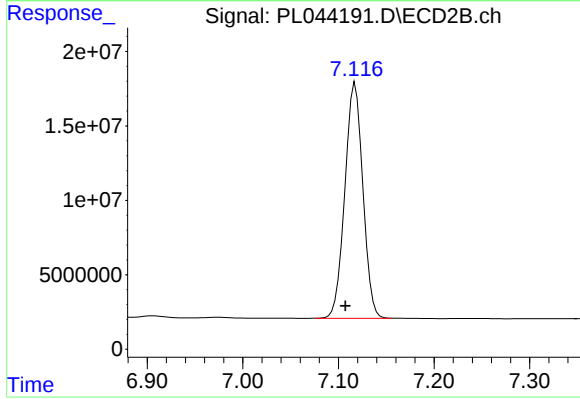
#16 4,4'-DDD

R.T.: 6.817 min  
Delta R.T.: 0.008 min  
Response: 7719384  
Conc: 4.50 ng/ml m



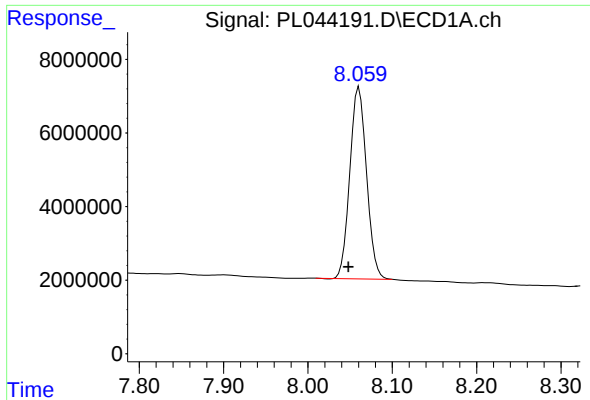
#17 4,4'-DDT

R.T.: 6.245 min  
Delta R.T.: 0.012 min  
Response: 672598382  
Conc: 131.93 ng/ml



#17 4,4'-DDT

R.T.: 7.116 min  
Delta R.T.: 0.009 min  
Response: 207986094  
Conc: 126.74 ng/ml m



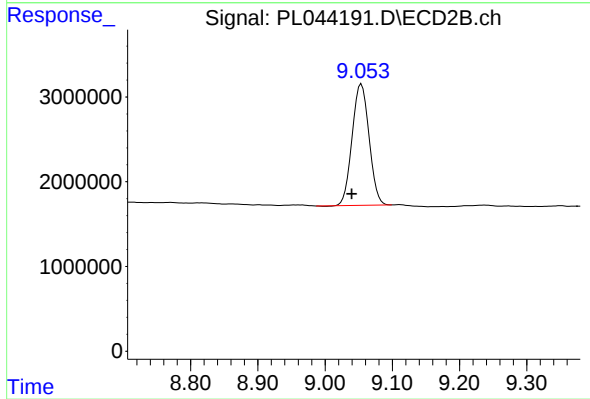
#28 Decachlorobiphenyl

R.T.: 8.061 min  
Delta R.T.: 0.013 min  
Response: 71841850  
Conc: 10.36 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.054 min  
Delta R.T.: 0.014 min  
Response: 25121151  
Conc: 11.32 ng/ml