

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101919\  
 Data File : PL053491.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Oct 2019 02:21  
 Operator : SG\AJ  
 Sample : K5393-01  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 T-6-D1-D3-(0-46)

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 19 02:54:57 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101919.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 18 13:56:08 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... | 3.544 | 4.045 | 111.1E6  | 26236467 | 10.251 | 10.485  |
| 28)                         | SA Decachlor... | 8.331 | 9.126 | 92943094 | 25488285 | 9.473  | 9.051   |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.505 | 6.157 | 11029641 | 4193948  | 0.808m | 1.437m# |
| 11)                         | B alpha-Chl...  | 5.565 | 6.230 | 11897494 | 4201003  | 0.894m | 1.439m# |
| 12)                         | B 4,4'-DDE      | 5.727 | 6.384 | 41280152 | 11608104 | 3.474m | 4.122m  |
| 16)                         | A 4,4'-DDD      | 6.246 | 6.880 | 9982914  | 7589346  | 1.122  | 3.642m# |
| 17)                         | MA 4,4'-DDT     | 6.489 | 7.175 | 79730799 | 15062042 | 8.048  | 6.513   |
| -----                       |                 |       |       |          |          |        |         |

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

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Acq On : 19 Oct 2019 02:21  
Operator : SG\AJ  
Sample : K5393-01  
Misc :  
ALS Vial : 41 Sample Multiplier: 1

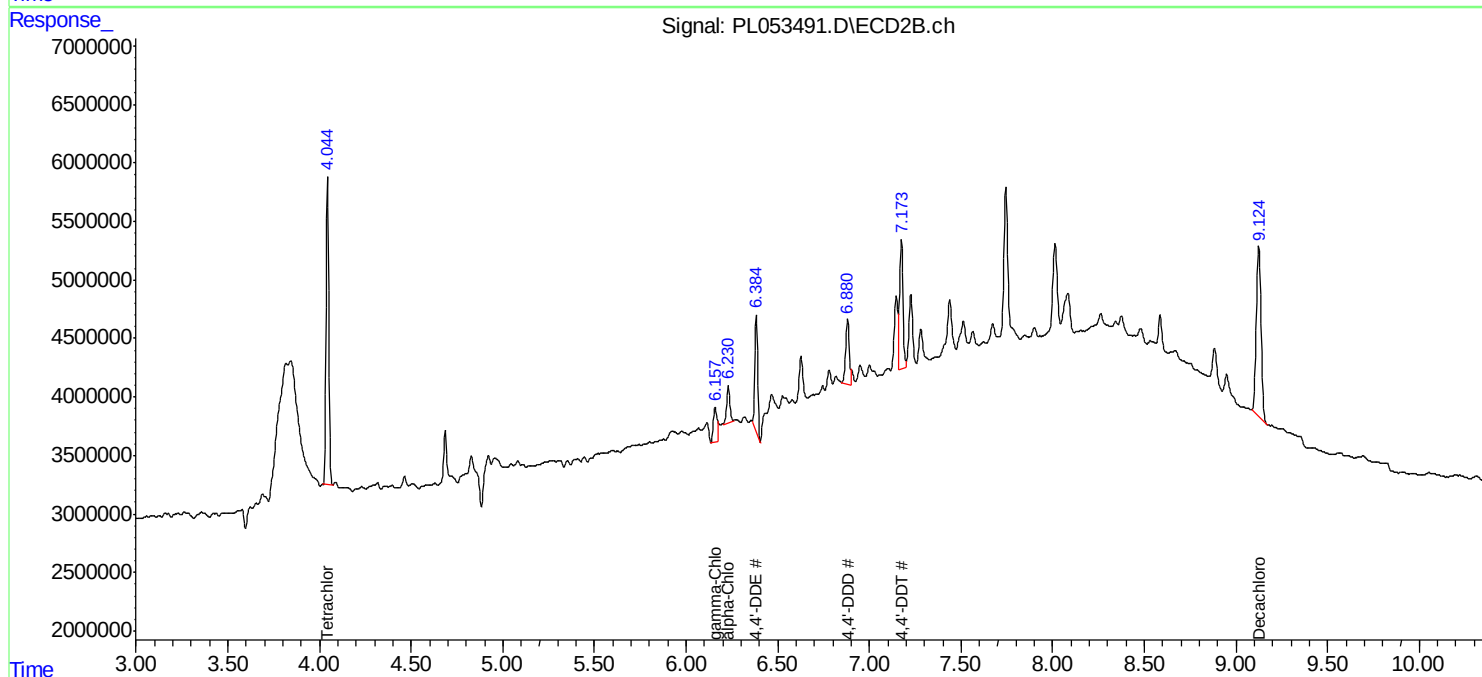
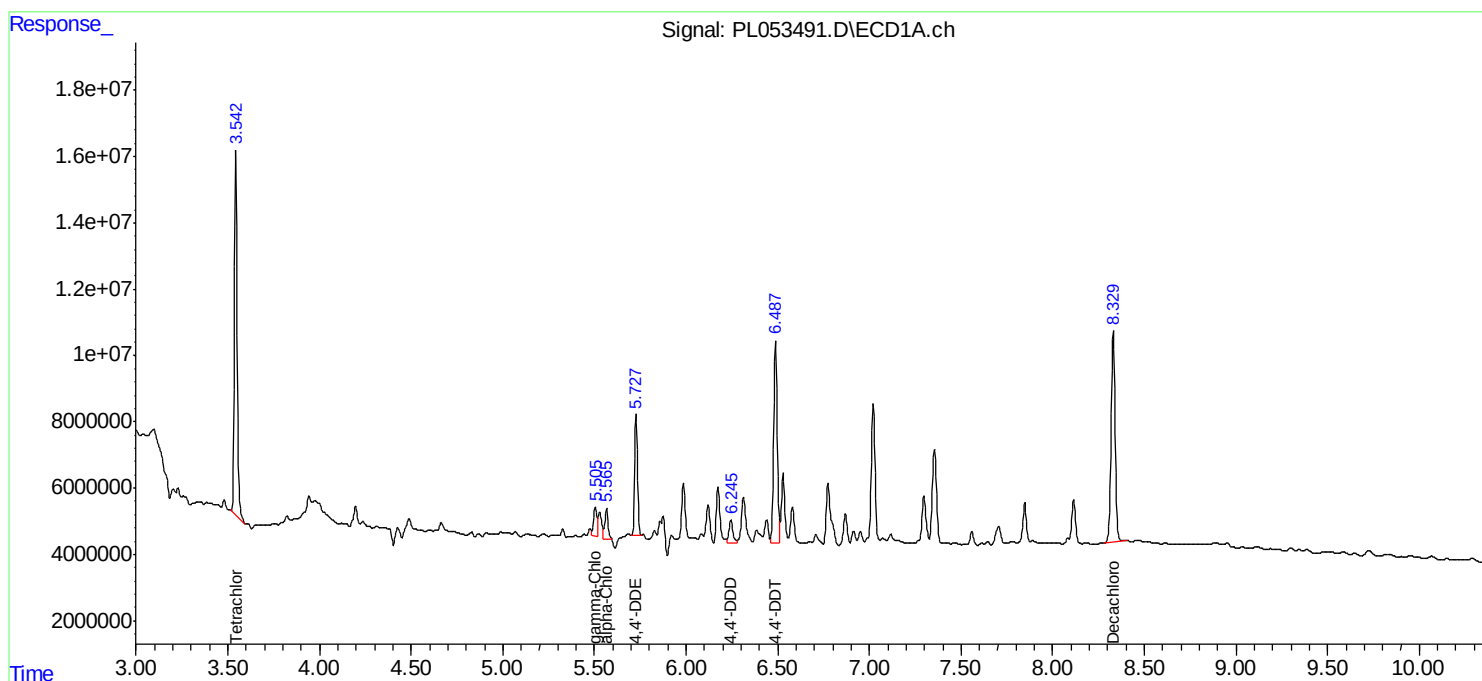
Instrument :  
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T-6-D1-D3-(0-46)

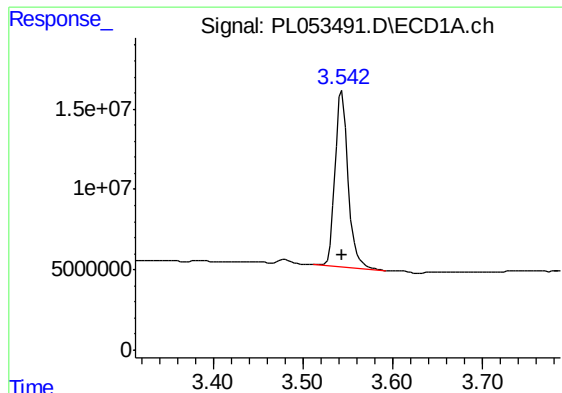
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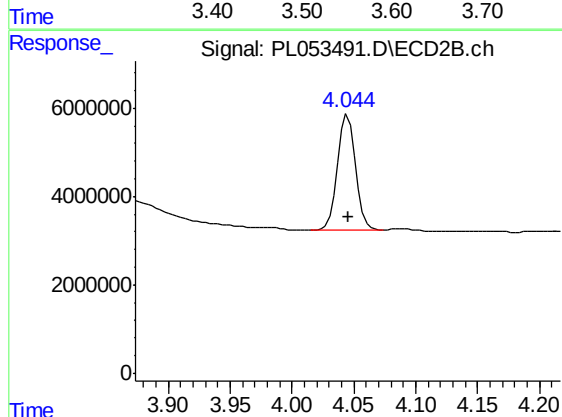
#1 Tetrachloro-m-xylene

R.T.: 3.544 min  
Delta R.T.: 0.000 min  
Response: 111112564  
Conc: 10.25 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
T-6-D1-D3-(0-46)

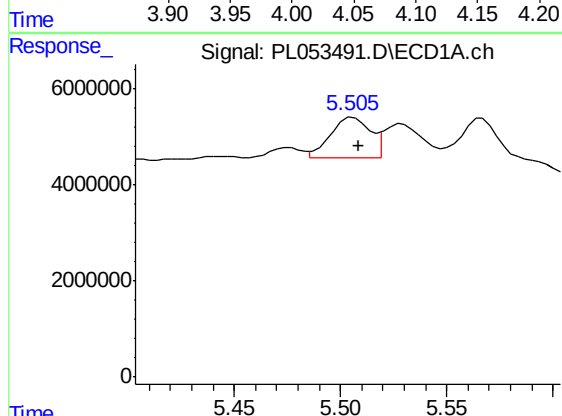
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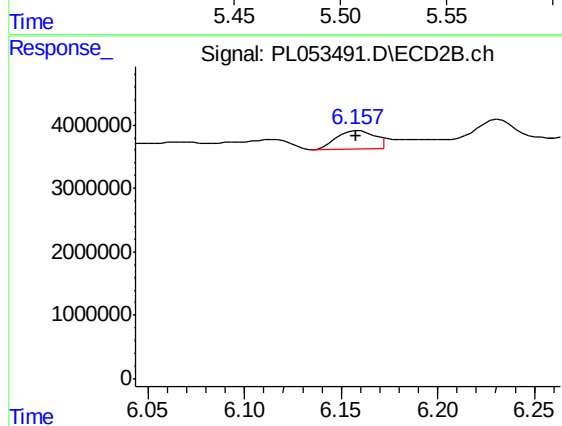
#1 Tetrachloro-m-xylene

R.T.: 4.045 min  
Delta R.T.: 0.000 min  
Response: 26236467  
Conc: 10.48 ng/ml



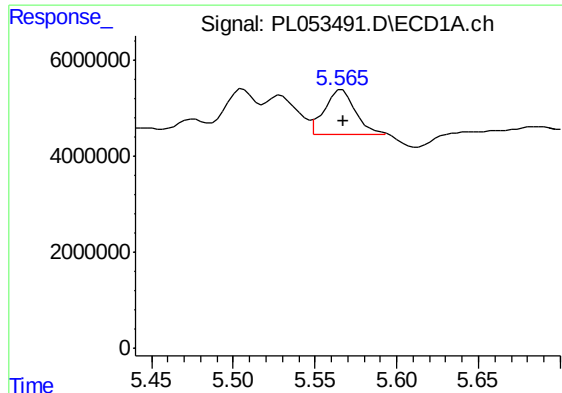
#10 gamma-Chlordane

R.T.: 5.505 min  
Delta R.T.: -0.004 min  
Response: 11029641  
Conc: 0.81 ng/ml m



#10 gamma-Chlordane

R.T.: 6.157 min  
Delta R.T.: -0.001 min  
Response: 4193948  
Conc: 1.44 ng/ml m



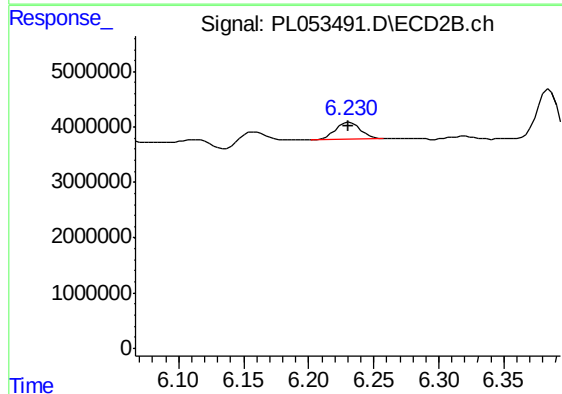
#11 alpha-Chlordane

R.T.: 5.565 min  
Delta R.T.: -0.002 min  
Response: 11897494  
Conc: 0.89 ng/ml m

Instrument :  
ECD\_L  
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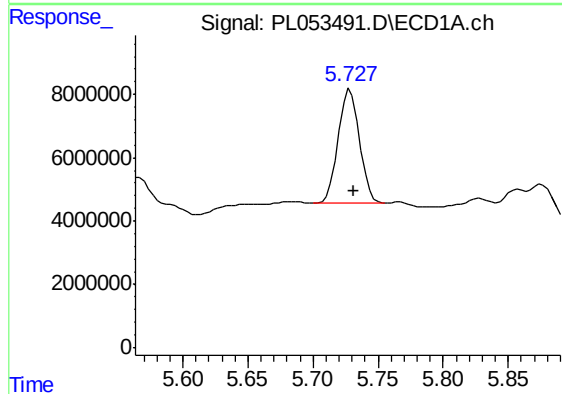
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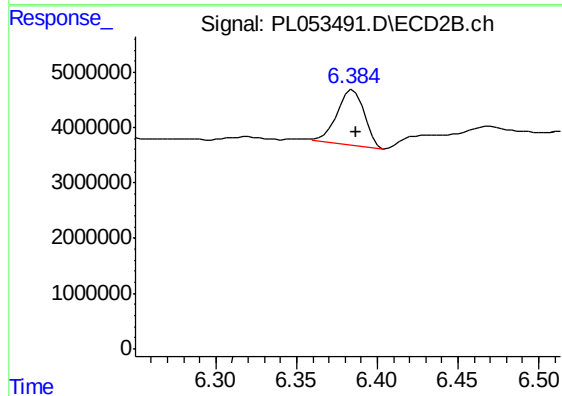
#11 alpha-Chlordane

R.T.: 6.230 min  
Delta R.T.: 0.000 min  
Response: 4201003  
Conc: 1.44 ng/ml m



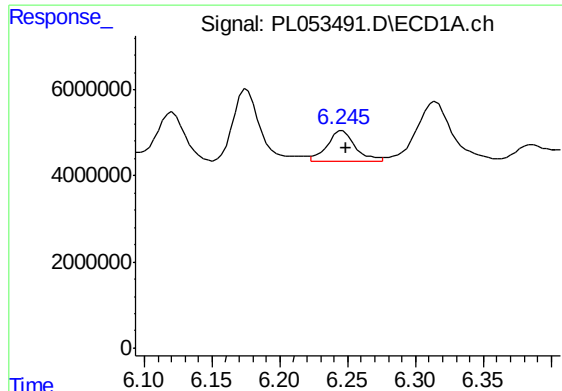
#12 4,4'-DDE

R.T.: 5.727 min  
Delta R.T.: -0.004 min  
Response: 41280152  
Conc: 3.47 ng/ml m



#12 4,4'-DDE

R.T.: 6.384 min  
Delta R.T.: -0.003 min  
Response: 11608104  
Conc: 4.12 ng/ml m



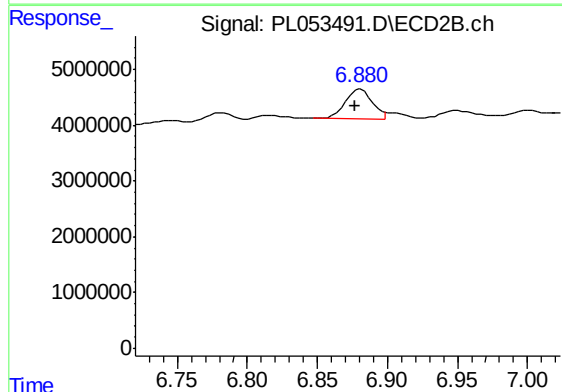
#16 4,4'-DDD

R.T.: 6.246 min  
Delta R.T.: -0.002 min  
Response: 9982914  
Conc: 1.12 ng/ml

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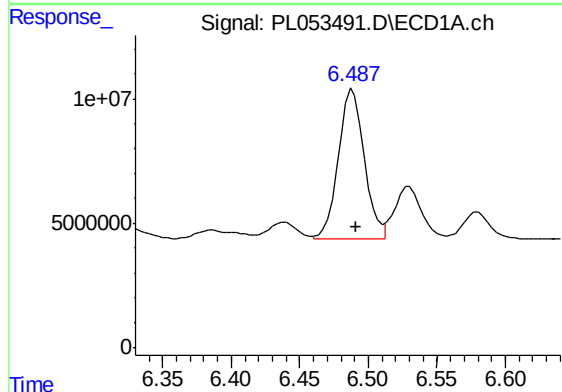
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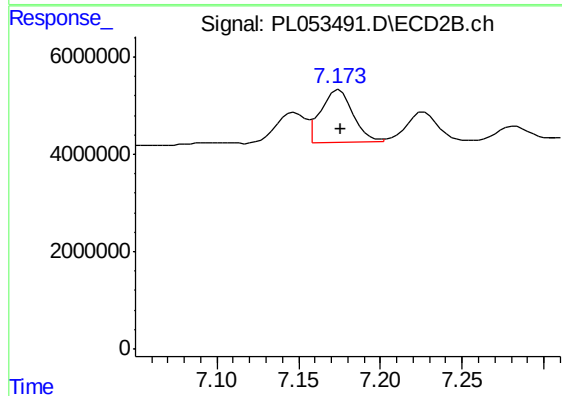
#16 4,4'-DDD

R.T.: 6.880 min  
Delta R.T.: 0.003 min  
Response: 7589346  
Conc: 3.64 ng/ml m



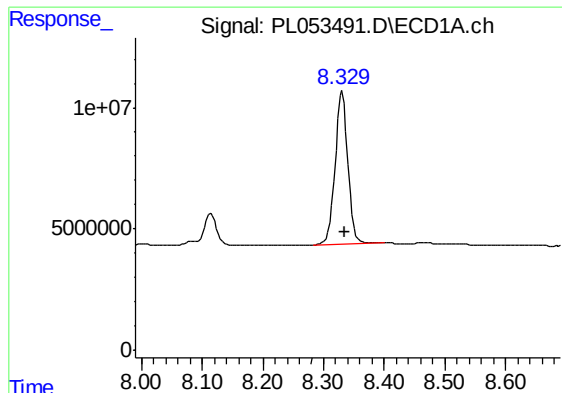
#17 4,4'-DDT

R.T.: 6.489 min  
Delta R.T.: -0.002 min  
Response: 79730799  
Conc: 8.05 ng/ml



#17 4,4'-DDT

R.T.: 7.175 min  
Delta R.T.: 0.000 min  
Response: 15062042  
Conc: 6.51 ng/ml



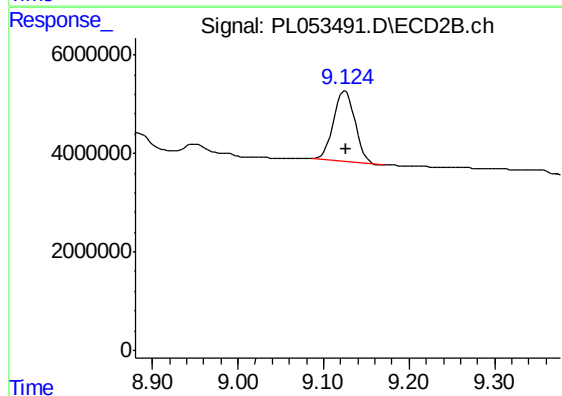
#28 Decachlorobiphenyl

R.T.: 8.331 min  
Delta R.T.: -0.003 min  
Response: 92943094  
Conc: 9.47 ng/ml

Instrument :  
ECD\_L  
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#28 Decachlorobiphenyl

R.T.: 9.126 min  
Delta R.T.: 0.000 min  
Response: 25488285  
Conc: 9.05 ng/ml