

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL100318\  
 Data File : PL040598.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Oct 2018 14:45  
 Operator : AJ\SJ  
 Sample : J5194-01  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 HR-06-100218-A

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 04 03:32:53 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092618.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Sep 27 01:27:39 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... | 3.209 | 3.805 | 97399853 | 30209992 | 13.306 | 9.567 # |
| 28)                         | SA Decachlor... | 7.810 | 8.730 | 93218186 | 32402133 | 9.806  | 10.232  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.054 | 5.849 | 12340316 | 8495566  | 1.136m | 2.150m# |
| 11)                         | B alpha-Chl...  | 5.106 | 5.926 | 12581895 | 11771164 | 1.201m | 2.999 # |
| 12)                         | B 4,4'-DDE      | 5.279 | 6.081 | 47175745 | 14536339 | 4.268  | 3.610m  |
| 16)                         | A 4,4'-DDD      | 5.783 | 6.561 | 40221822 | 11011772 | 4.357  | 3.466m  |
| 17)                         | MA 4,4'-DDT     | 6.012 | 6.855 | 31850165 | 8053372  | 3.939  | 2.643m# |
| -----                       |                 |       |       |          |          |        |         |

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

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ALS Vial : 8 Sample Multiplier: 1

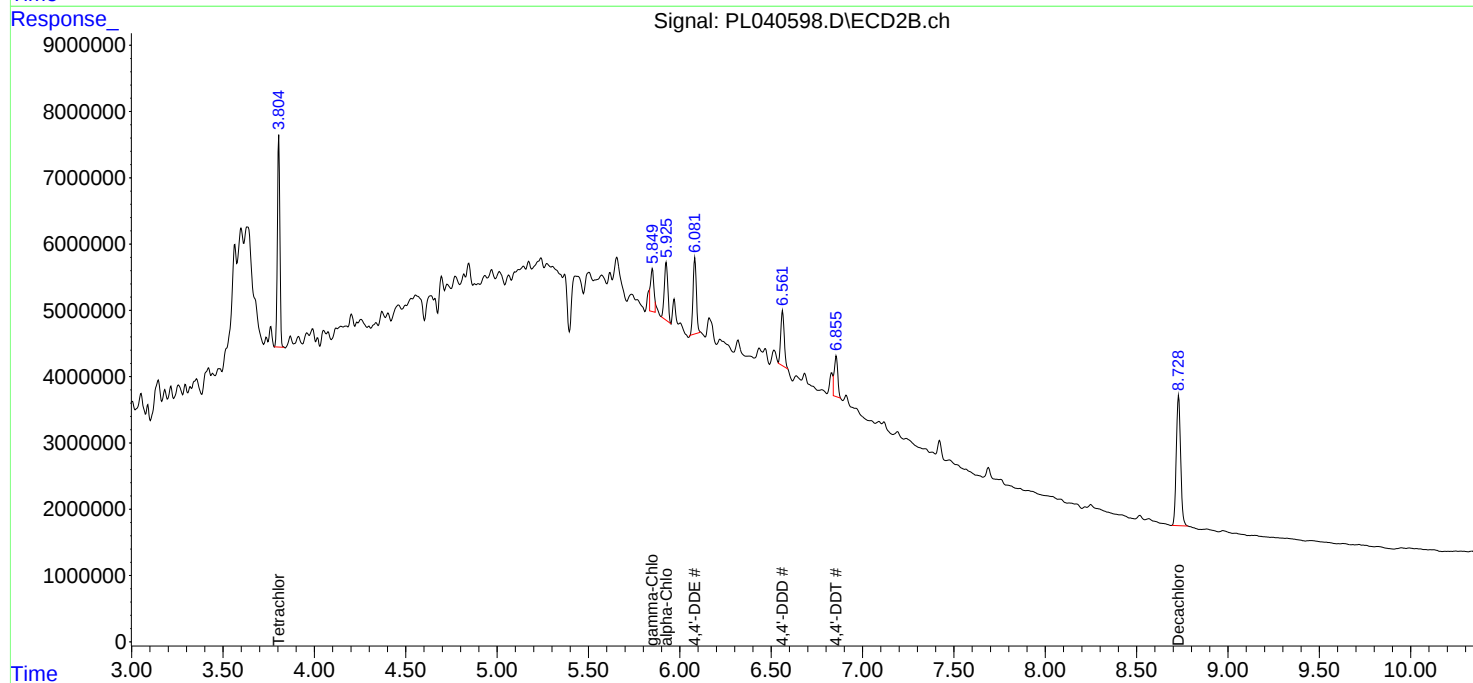
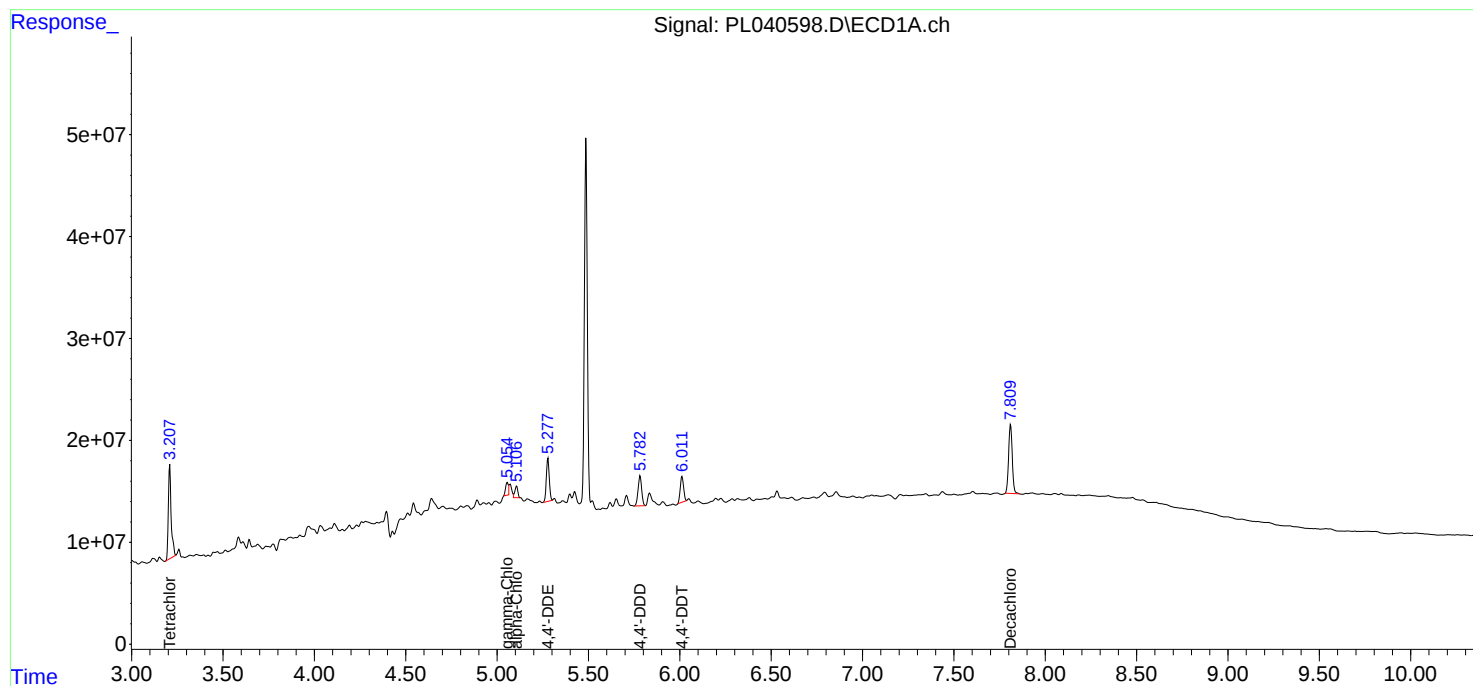
Instrument :  
ECD\_L  
ClientSampleId :  
HR-06-100218-A

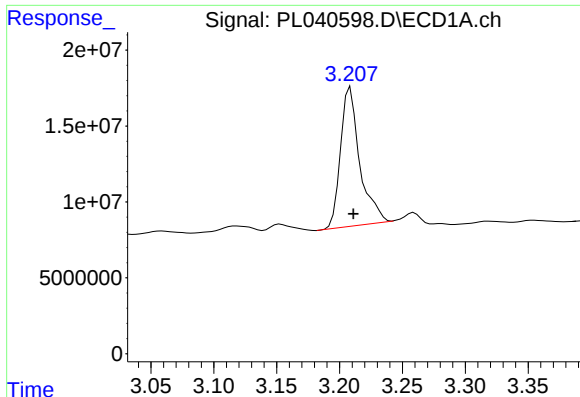
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL092618.M  
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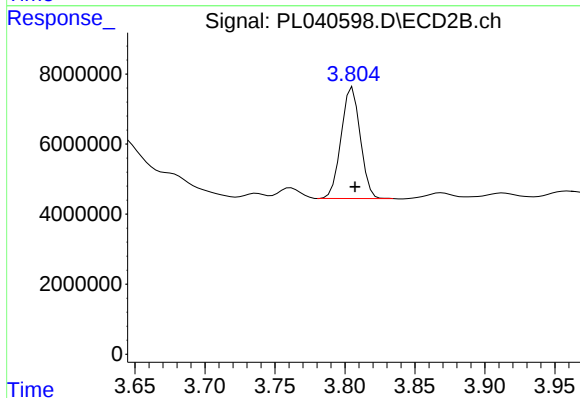
#1 Tetrachloro-m-xylene

R.T.: 3.209 min  
Delta R.T.: -0.002 min  
Response: 97399853  
Conc: 13.31 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
HR-06-100218-A

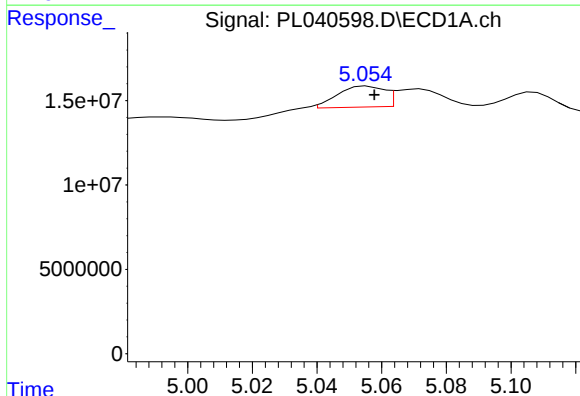
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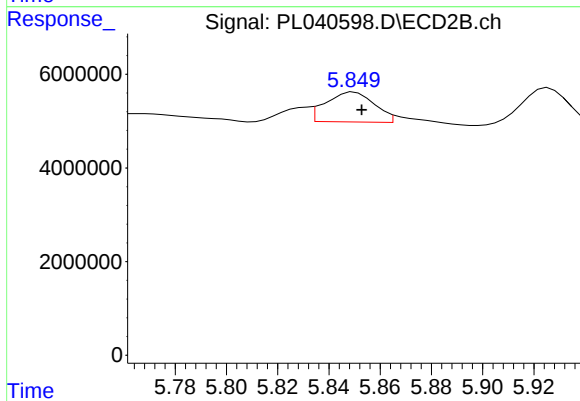
#1 Tetrachloro-m-xylene

R.T.: 3.805 min  
Delta R.T.: -0.002 min  
Response: 30209992  
Conc: 9.57 ng/ml



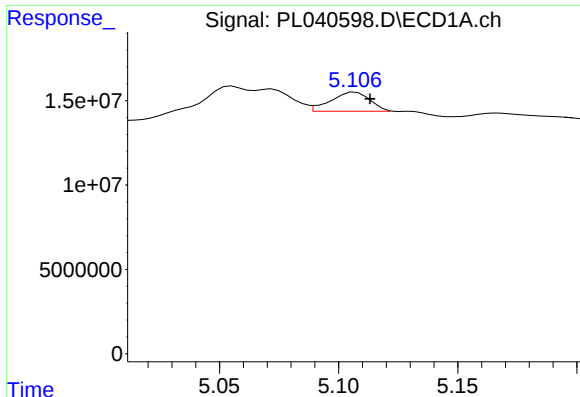
#10 gamma-Chlordane

R.T.: 5.054 min  
Delta R.T.: -0.004 min  
Response: 12340316  
Conc: 1.14 ng/ml m



#10 gamma-Chlordane

R.T.: 5.849 min  
Delta R.T.: -0.004 min  
Response: 8495566  
Conc: 2.15 ng/ml m



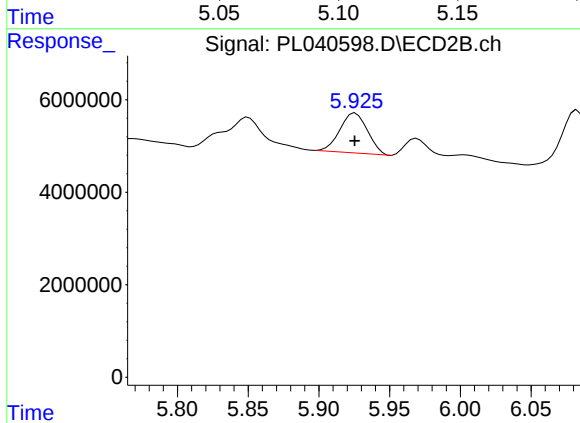
#11 alpha-Chlordane

R.T.: 5.106 min  
Delta R.T.: -0.007 min  
Response: 12581895  
Conc: 1.20 ng/ml m

Instrument :  
ECD\_L  
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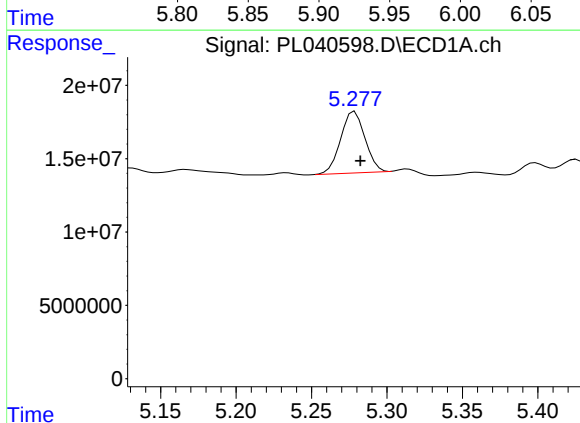
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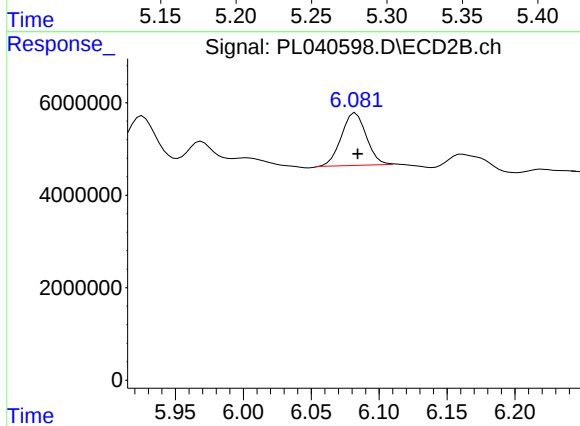
#11 alpha-Chlordane

R.T.: 5.926 min  
Delta R.T.: 0.000 min  
Response: 11771164  
Conc: 3.00 ng/ml



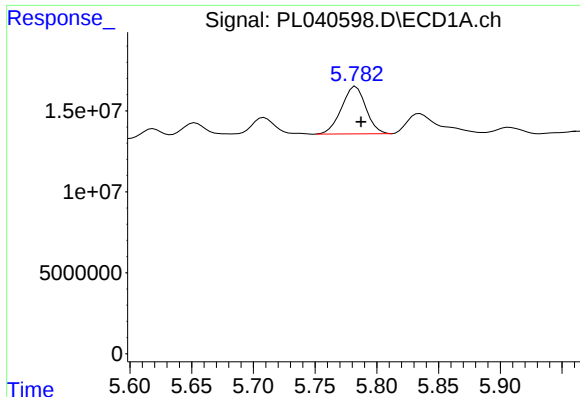
#12 4,4'-DDE

R.T.: 5.279 min  
Delta R.T.: -0.004 min  
Response: 47175745  
Conc: 4.27 ng/ml



#12 4,4'-DDE

R.T.: 6.081 min  
Delta R.T.: -0.003 min  
Response: 14536339  
Conc: 3.61 ng/ml m



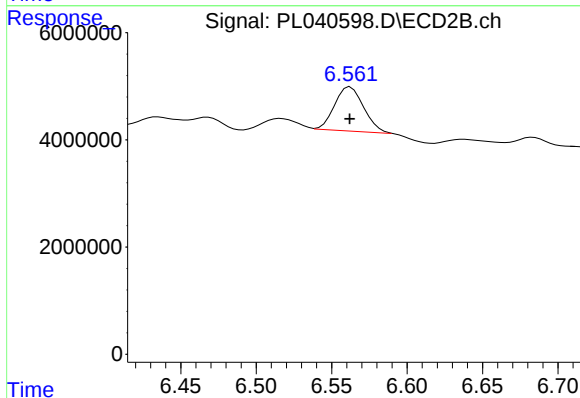
#16 4,4'-DDD

R.T.: 5.783 min  
Delta R.T.: -0.004 min  
Response: 40221822  
Conc: 4.36 ng/ml

Instrument :  
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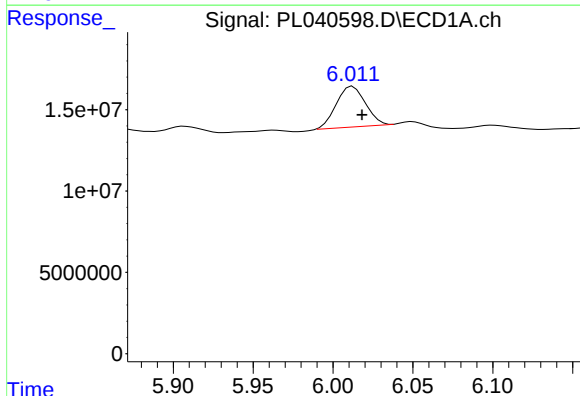
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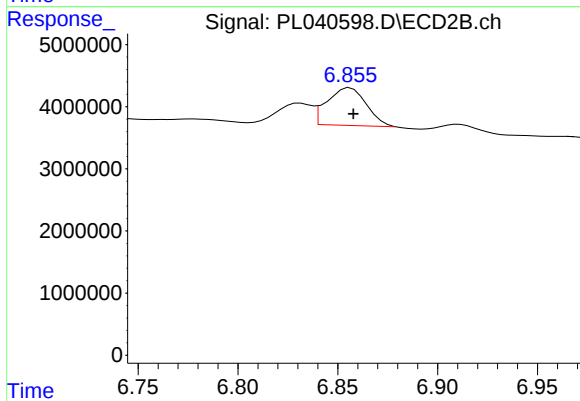
#16 4,4'-DDD

R.T.: 6.561 min  
Delta R.T.: -0.001 min  
Response: 11011772  
Conc: 3.47 ng/ml m



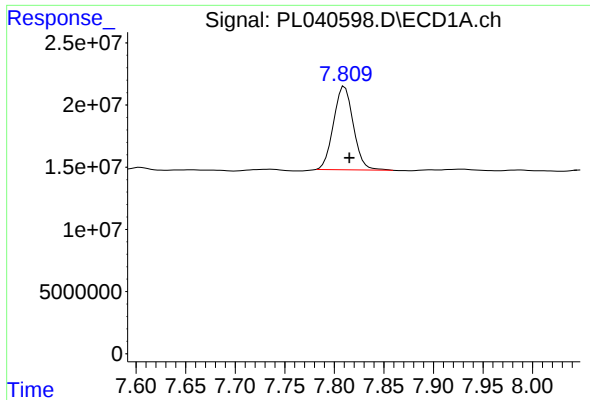
#17 4,4'-DDT

R.T.: 6.012 min  
Delta R.T.: -0.006 min  
Response: 31850165  
Conc: 3.94 ng/ml



#17 4,4'-DDT

R.T.: 6.855 min  
Delta R.T.: -0.003 min  
Response: 8053372  
Conc: 2.64 ng/ml m



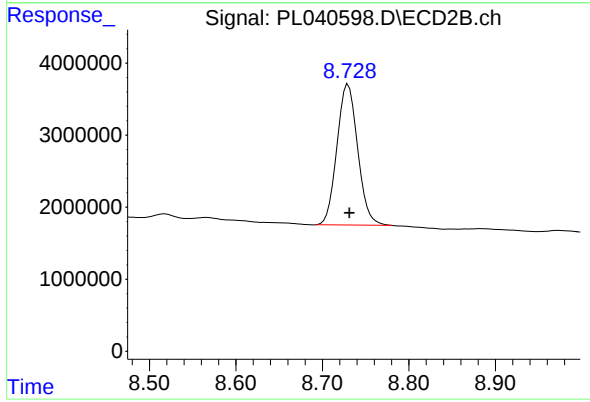
#28 Decachlorobiphenyl

R.T.: 7.810 min  
Delta R.T.: -0.005 min  
Response: 93218186  
Conc: 9.81 ng/ml

Instrument :  
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#28 Decachlorobiphenyl

R.T.: 8.730 min  
Delta R.T.: -0.002 min  
Response: 32402133  
Conc: 10.23 ng/ml