

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL050319\  
 Data File : PL048171.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 May 2019 15:07  
 Operator : AJ\SJ  
 Sample : K2642-01  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 OK-02-050219

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 03 23:03:49 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050119.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 02 09:36:55 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... | 3.328 | 3.941 | 108.8E6  | 29066756 | 11.228 | 11.669  |
| 28)                         | SA Decachlor... | 7.999 | 8.979 | 96225502 | 30633167 | 9.571  | 11.541  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 11)                         | B alpha-Chl...  | 5.270 | 6.112 | 4359785  | 2345279  | 0.333m | 0.764m# |
| 12)                         | B 4,4'-DDE      | 5.439 | 6.268 | 8467900  | 2507210  | 0.668  | 0.908m# |
| 17)                         | MA 4,4'-DDT     | 6.184 | 7.059 | 10793310 | 5089692  | 1.074  | 2.169 # |
| -----                       |                 |       |       |          |          |        |         |

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

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ALS Vial : 11 Sample Multiplier: 1

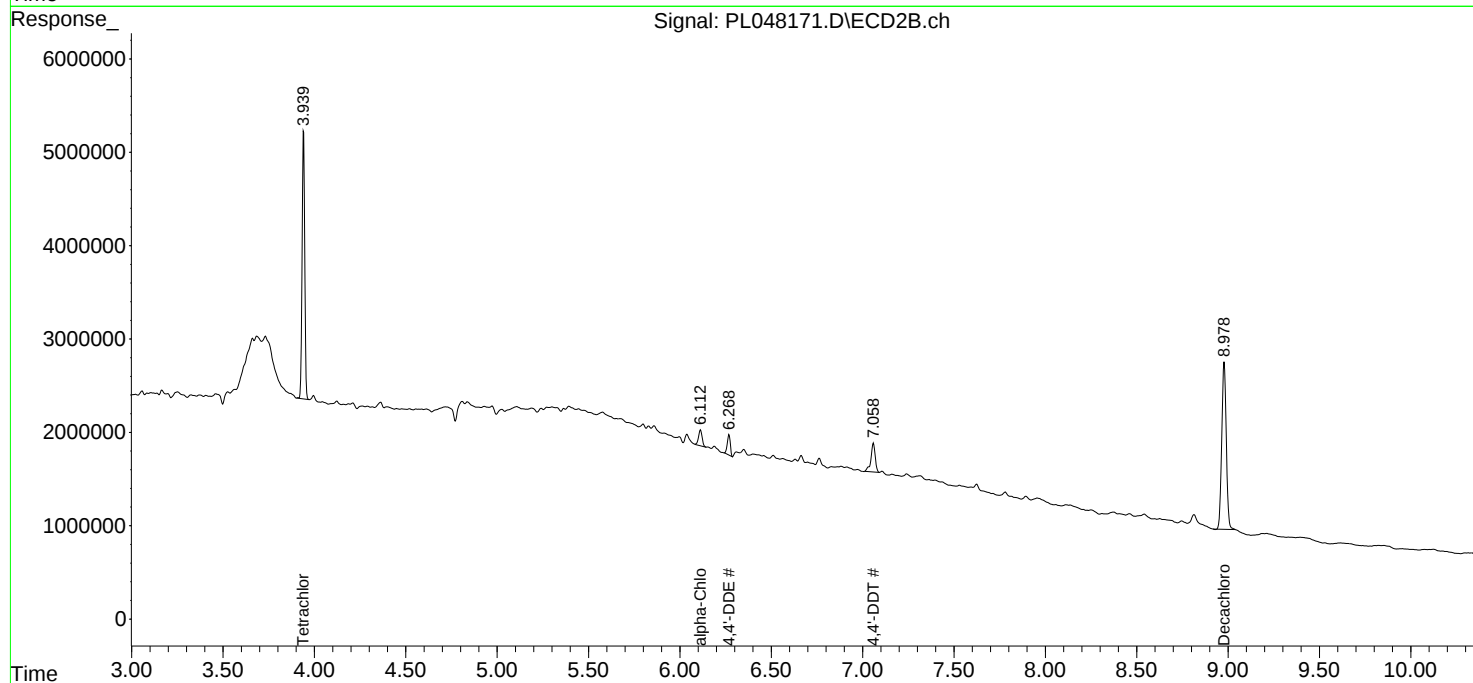
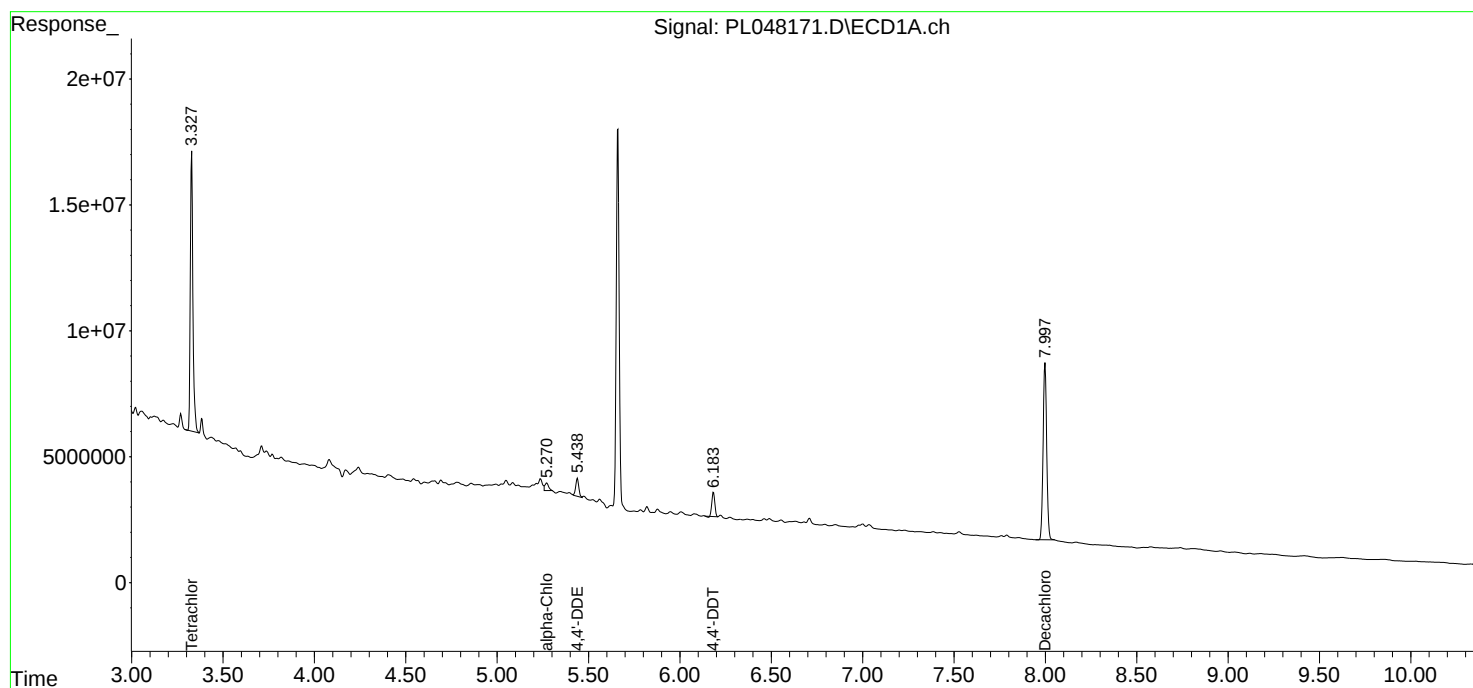
Instrument :  
ECD\_L  
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OK-02-050219

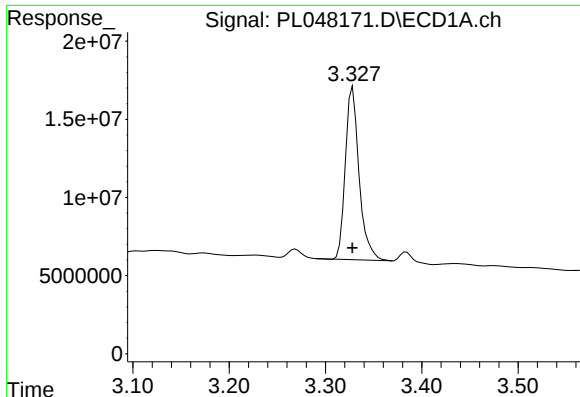
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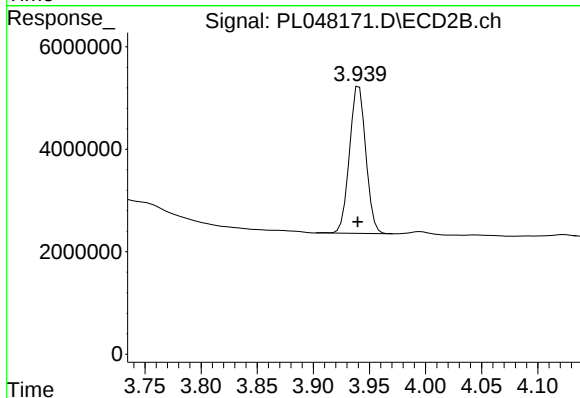
#1 Tetrachloro-m-xylene

R.T.: 3.328 min  
Delta R.T.: 0.000 min  
Response: 108767064  
Conc: 11.23 ng/ml

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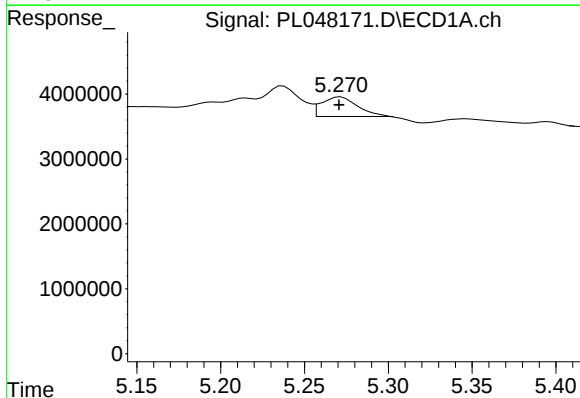
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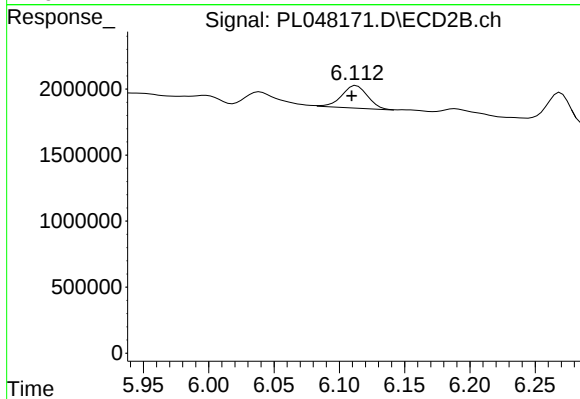
#1 Tetrachloro-m-xylene

R.T.: 3.941 min  
Delta R.T.: 0.001 min  
Response: 29066756  
Conc: 11.67 ng/ml



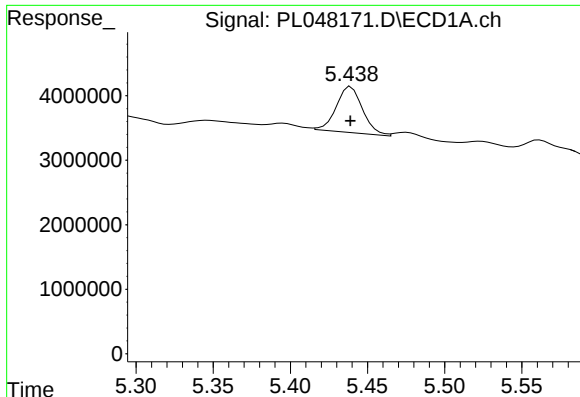
#11 alpha-Chlordane

R.T.: 5.270 min  
Delta R.T.: 0.000 min  
Response: 4359785  
Conc: 0.33 ng/ml m



#11 alpha-Chlordane

R.T.: 6.112 min  
Delta R.T.: 0.002 min  
Response: 2345279  
Conc: 0.76 ng/ml m



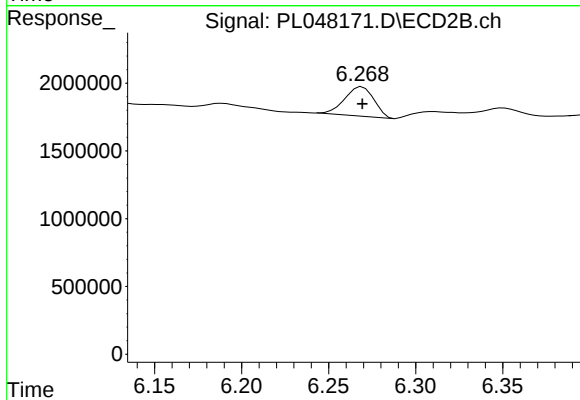
#12 4,4'-DDE

R.T.: 5.439 min  
Delta R.T.: 0.000 min  
Response: 8467900  
Conc: 0.67 ng/ml

Instrument :  
ECD\_L  
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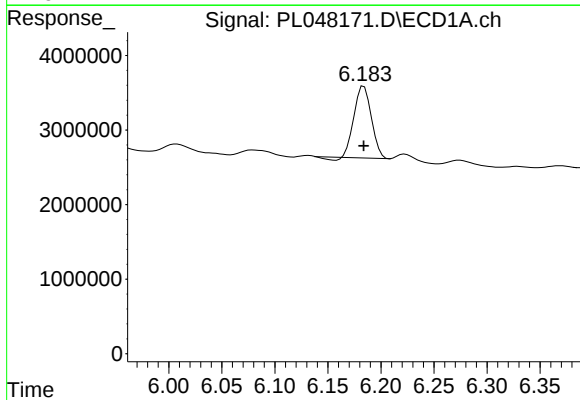
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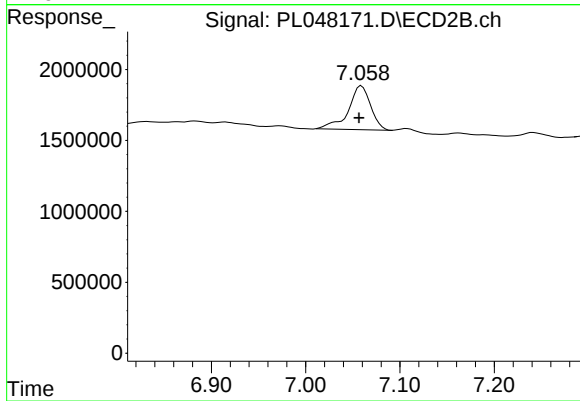
#12 4,4'-DDE

R.T.: 6.268 min  
Delta R.T.: -0.002 min  
Response: 2507210  
Conc: 0.91 ng/ml m



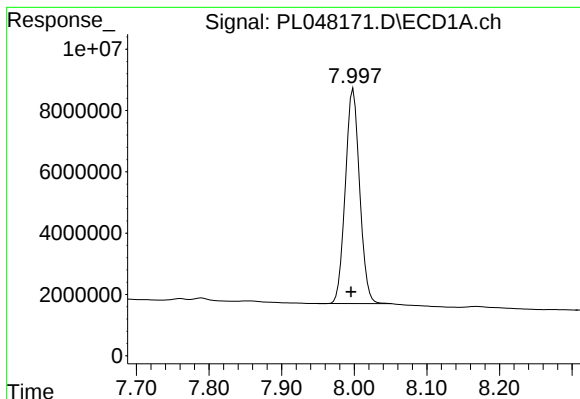
#17 4,4'-DDT

R.T.: 6.184 min  
Delta R.T.: 0.000 min  
Response: 10793310  
Conc: 1.07 ng/ml



#17 4,4'-DDT

R.T.: 7.059 min  
Delta R.T.: 0.003 min  
Response: 5089692  
Conc: 2.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.999 min

Delta R.T.: 0.003 min

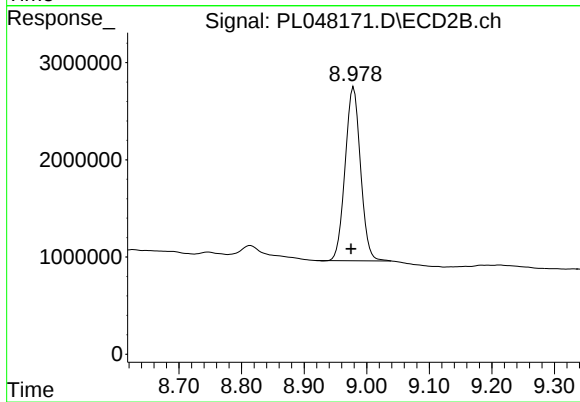
Response: 96225502

Conc: 9.57 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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#28 Decachlorobiphenyl

R.T.: 8.979 min

Delta R.T.: 0.004 min

Response: 30633167

Conc: 11.54 ng/ml