

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL010320\  
 Data File : PL055536.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Jan 2020 04:22  
 Operator : AJ\MA  
 Sample : L1011-08  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 MC-010220-2-5-COMP-B7

Manual Integrations  
 APPROVED

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 04 05:16:42 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL010320.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jan 04 01:07:28 2020  
 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... | 3.501 | 4.013 | 137.5E6  | 28851214 | 14.270m | 10.201 # |
| 28)                         | SA Decachlor... | 8.264 | 9.087 | 88127322 | 23853599 | 10.419  | 10.771   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 12)                         | B 4,4'-DDE      | 5.670 | 6.341 | 15030946 | 4043131  | 1.295   | 1.484m   |
| 17)                         | MA 4,4'-DDT     | 6.429 | 7.135 | 7949731  | 2597727  | 0.917m  | 1.075m   |
| -----                       |                 |       |       |          |          |         |          |

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

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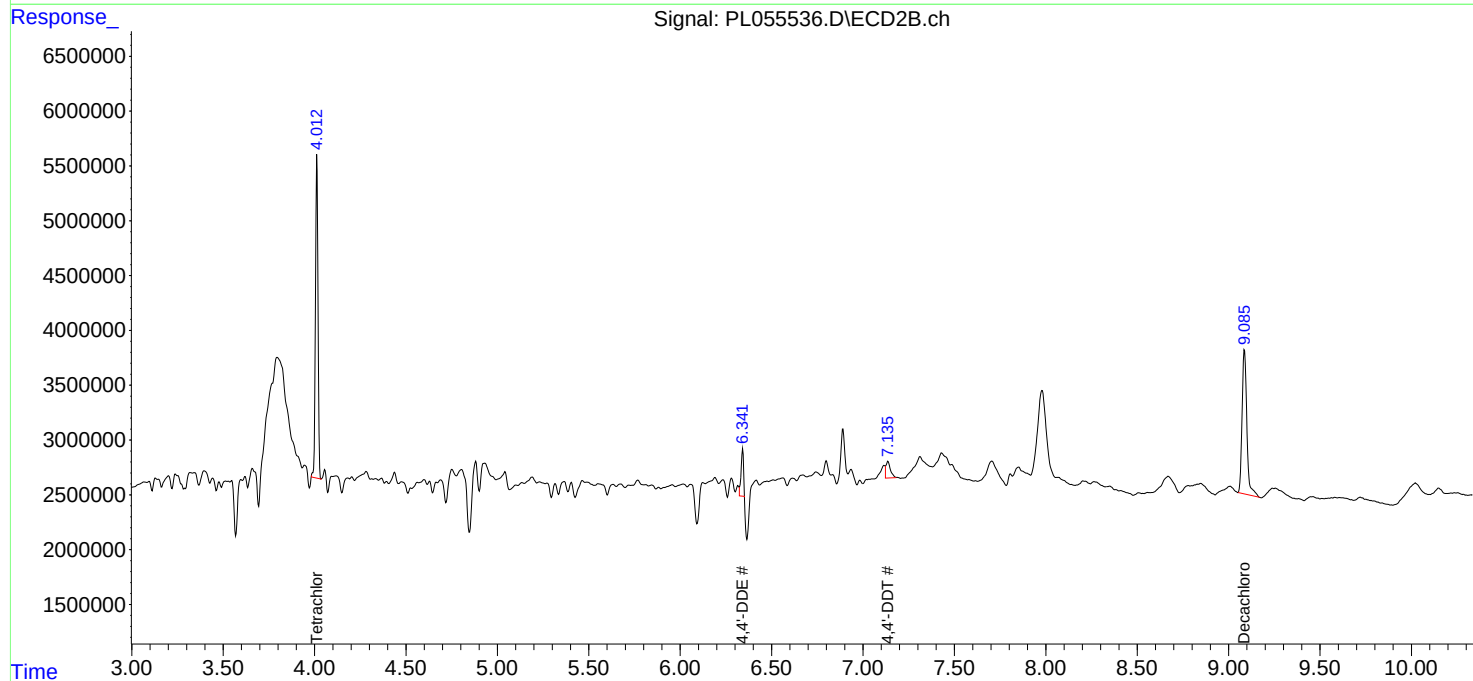
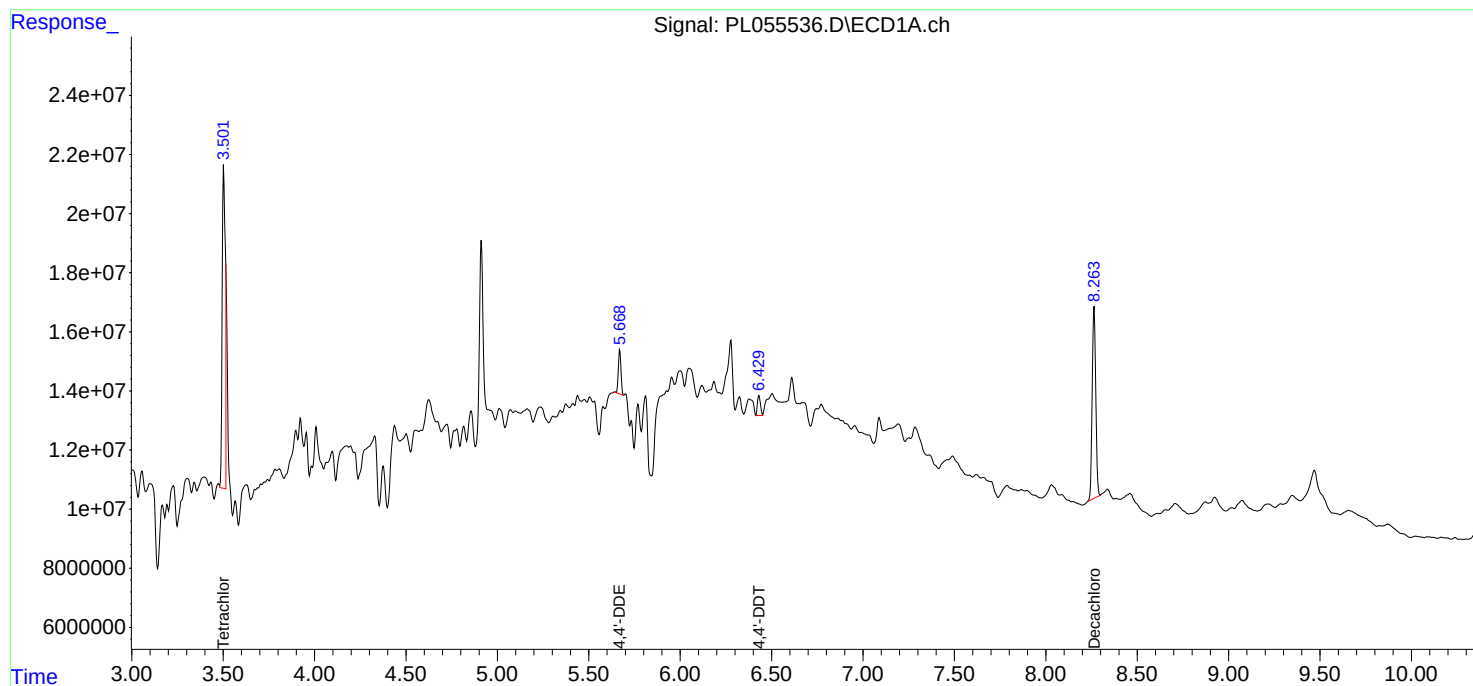
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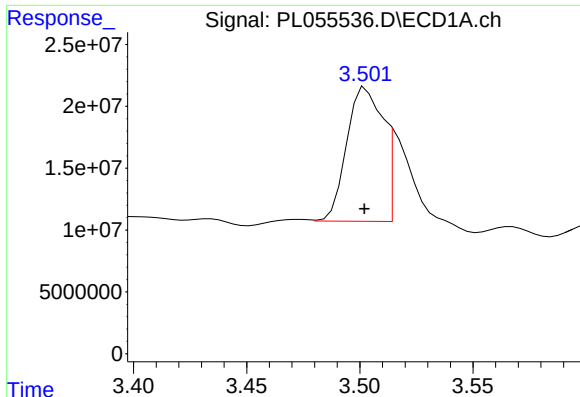
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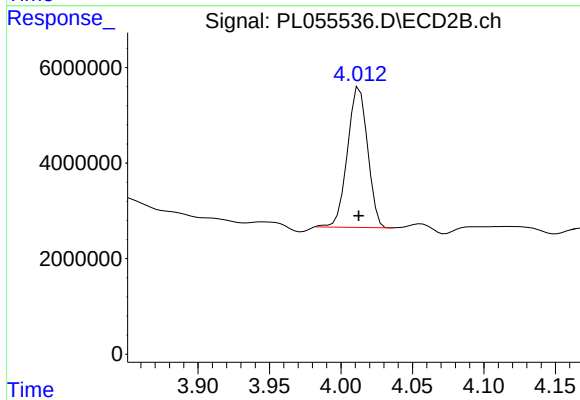
#1 Tetrachloro-m-xylene

R.T.: 3.501 min  
Delta R.T.: 0.000 min  
Response: 137461223  
Conc: 14.27 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
MC-010220-2-5-COMP-B7

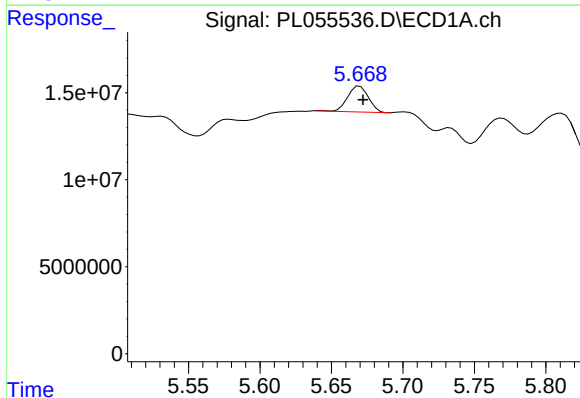
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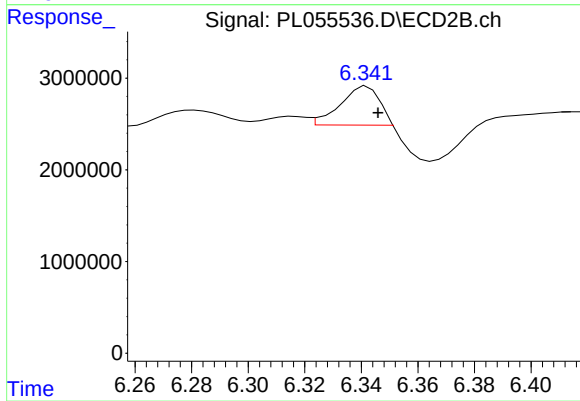
#1 Tetrachloro-m-xylene

R.T.: 4.013 min  
Delta R.T.: 0.000 min  
Response: 28851214  
Conc: 10.20 ng/ml



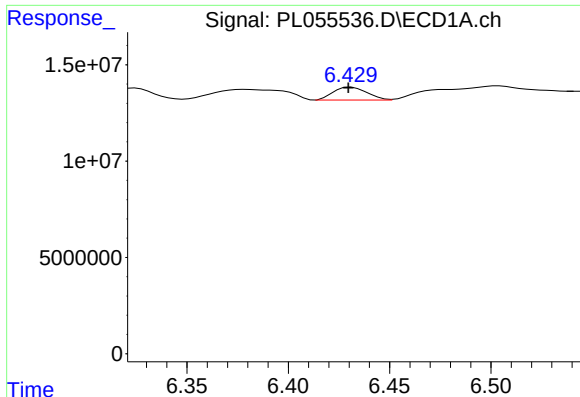
#12 4,4'-DDE

R.T.: 5.670 min  
Delta R.T.: -0.002 min  
Response: 15030946  
Conc: 1.29 ng/ml



#12 4,4'-DDE

R.T.: 6.341 min  
Delta R.T.: -0.005 min  
Response: 4043131  
Conc: 1.48 ng/ml m



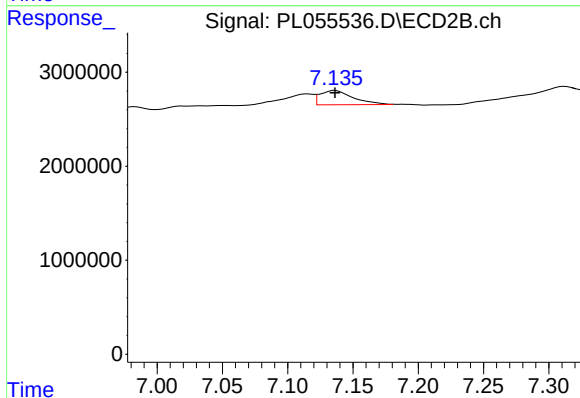
#17 4,4'-DDT

R.T.: 6.429 min  
Delta R.T.: 0.000 min  
Response: 7949731  
Conc: 0.92 ng/ml m

Instrument :  
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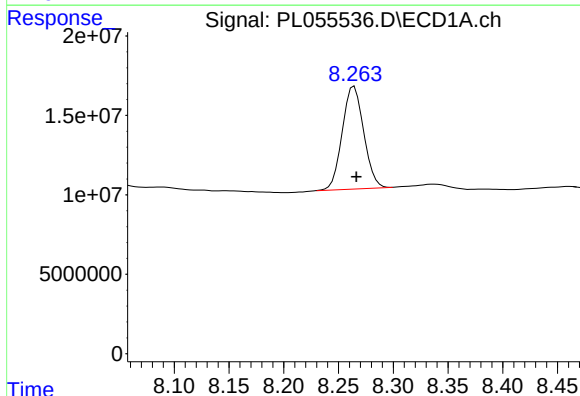
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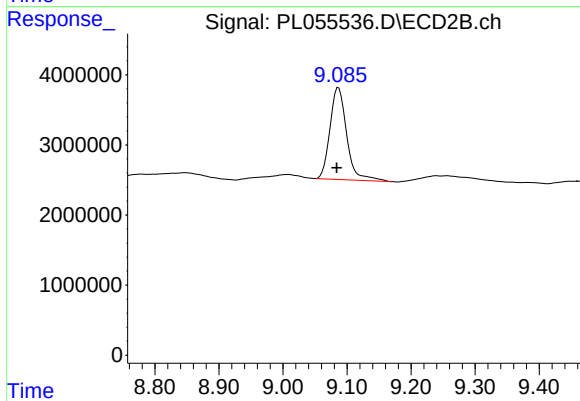
#17 4,4'-DDT

R.T.: 7.135 min  
Delta R.T.: -0.001 min  
Response: 2597727  
Conc: 1.08 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.264 min  
Delta R.T.: -0.002 min  
Response: 88127322  
Conc: 10.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.087 min  
Delta R.T.: 0.003 min  
Response: 23853599  
Conc: 10.77 ng/ml