

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012721\  
 Data File : PL064457.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jan 2021 15:34  
 Operator : AR\AJ  
 Sample : M1236-06  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 2922

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 27 15:56:36 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011221.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jan 18 13:25:12 2021  
 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... | 3.434 | 4.108 | 36182748 | 28987824 | 12.067 | 11.339   |
| 28)                         | SA Decachlor... | 8.166 | 9.270 | 35116026 | 24245638 | 11.506 | 10.216   |
| Target Compounds            |                 |       |       |          |          |        |          |
| 10)                         | B gamma-Chl...  | 5.361 | 6.253 | 7355367  | 10249275 | 1.899m | 3.411 #  |
| 11)                         | B alpha-Chl...  | 5.418 | 6.327 | 23835795 | 37789254 | 6.230  | 12.414 # |
| 12)                         | B 4,4'-DDE      | 5.585 | 6.484 | 17338686 | 13614421 | 4.922  | 5.111    |
| 17)                         | MA 4,4'-DDT     | 6.336 | 7.282 | 5182048  | 2520727  | 1.736  | 1.113 #  |
| -----                       |                 |       |       |          |          |        |          |

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

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Acq On : 27 Jan 2021 15:34  
Operator : AR\AJ  
Sample : M1236-06  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

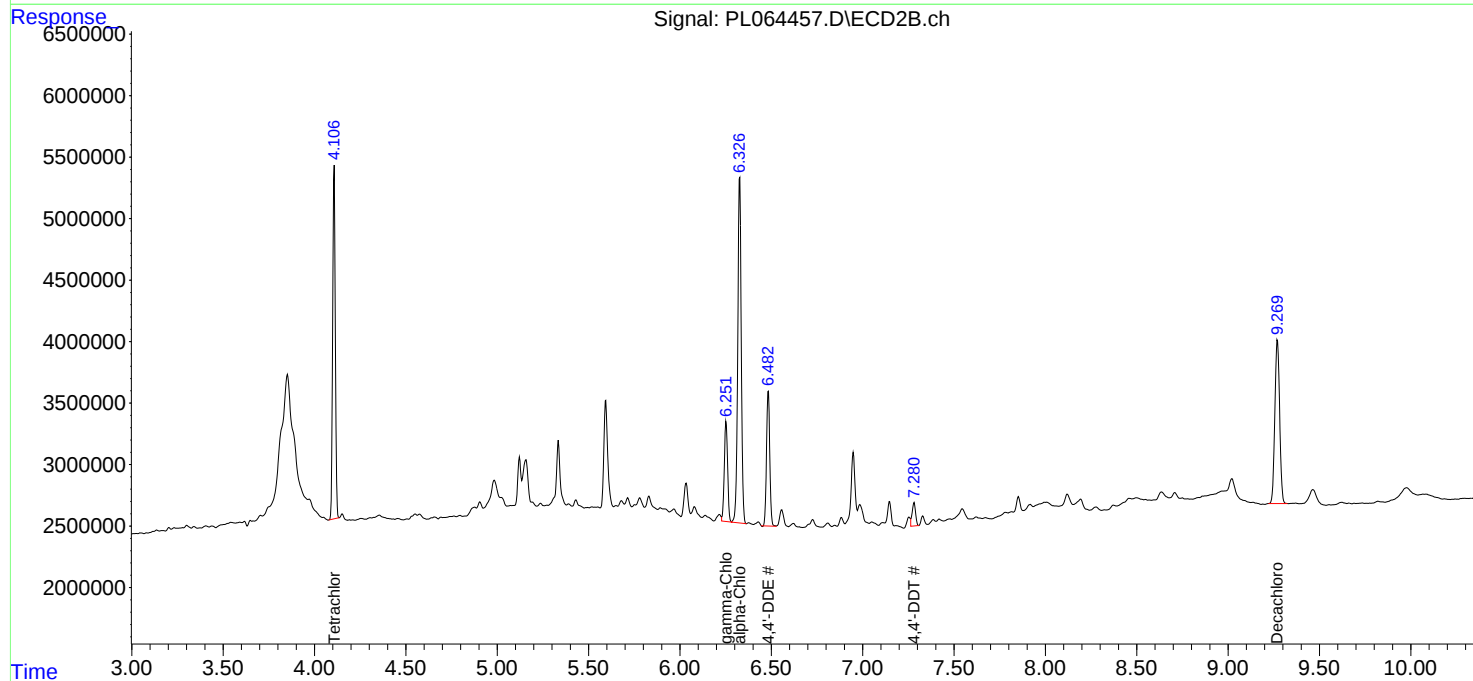
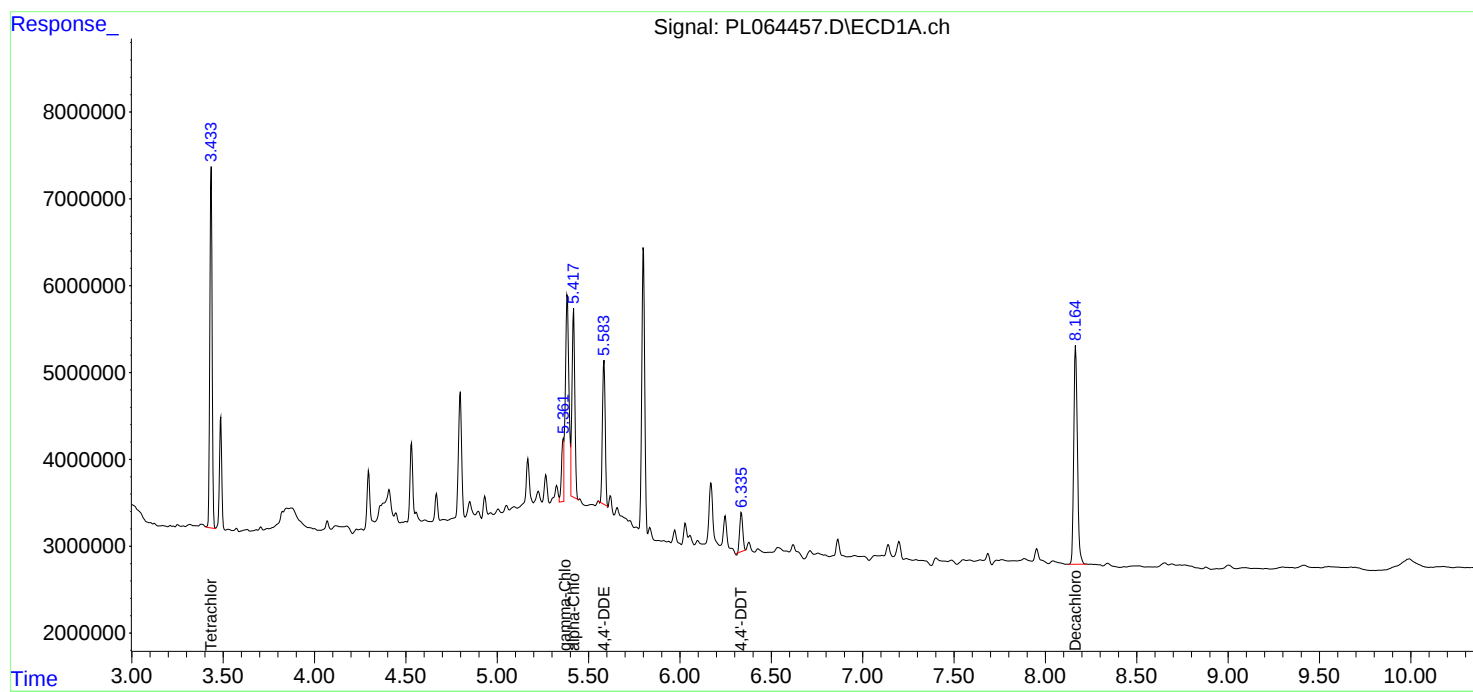
Instrument :  
ECD\_L  
ClientSampled :  
2922

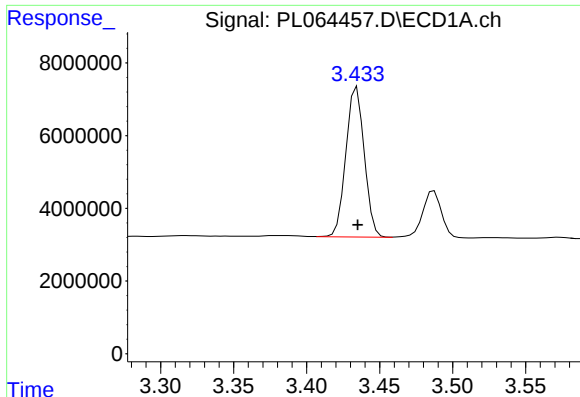
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 27 15:56:36 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011221.M  
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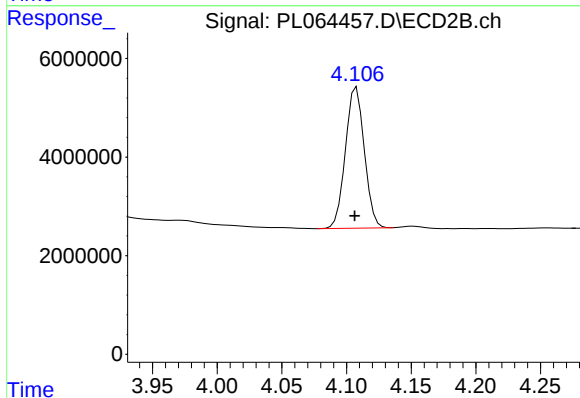
#1 Tetrachloro-m-xylene

R.T.: 3.434 min  
Delta R.T.: 0.000 min  
Response: 36182748  
Conc: 12.07 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
2922

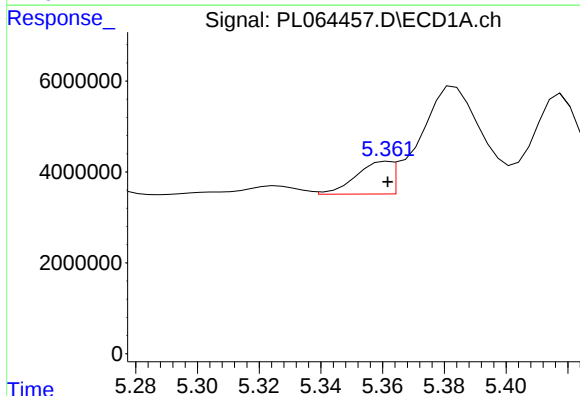
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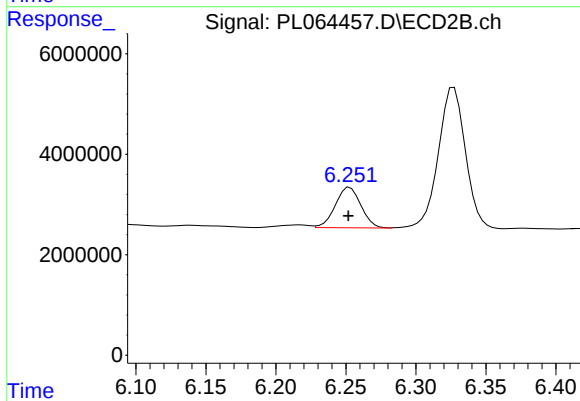
#1 Tetrachloro-m-xylene

R.T.: 4.108 min  
Delta R.T.: 0.001 min  
Response: 28987824  
Conc: 11.34 ng/ml



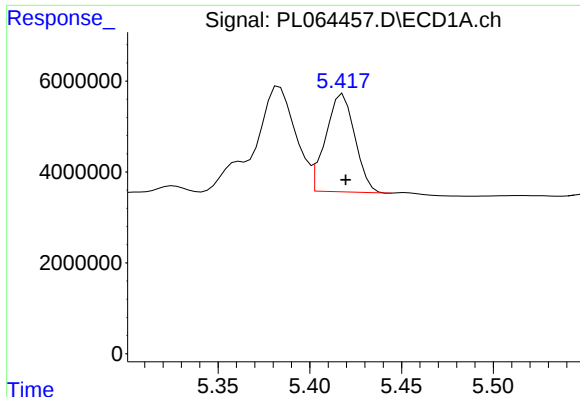
#10 gamma-Chlordane

R.T.: 5.361 min  
Delta R.T.: 0.000 min  
Response: 7355367  
Conc: 1.90 ng/ml m



#10 gamma-Chlordane

R.T.: 6.253 min  
Delta R.T.: 0.000 min  
Response: 10249275  
Conc: 3.41 ng/ml



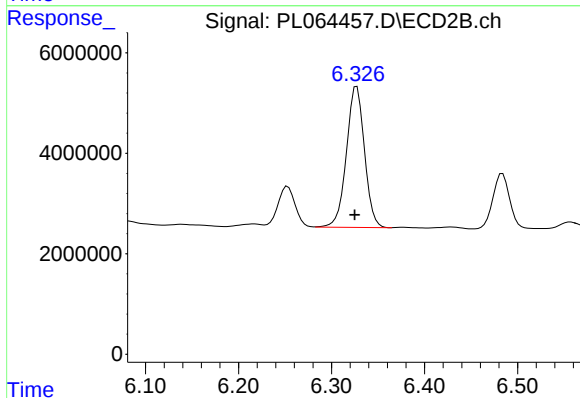
#11 alpha-Chlordane

R.T.: 5.418 min  
Delta R.T.: -0.002 min  
Response: 23835795  
Conc: 6.23 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
2922

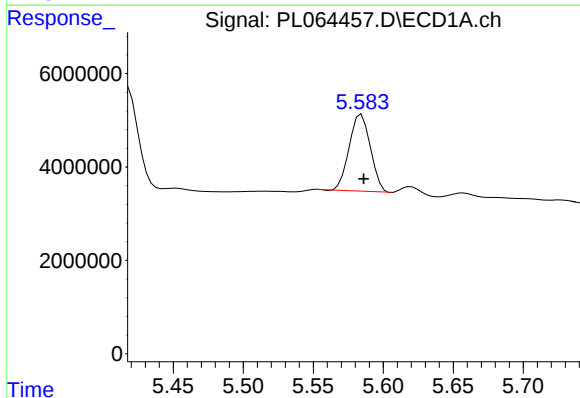
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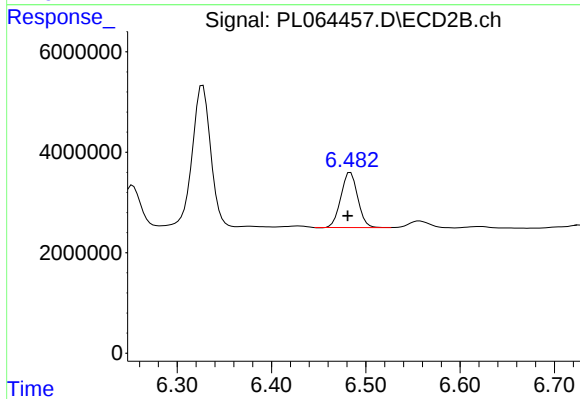
#11 alpha-Chlordane

R.T.: 6.327 min  
Delta R.T.: 0.002 min  
Response: 37789254  
Conc: 12.41 ng/ml



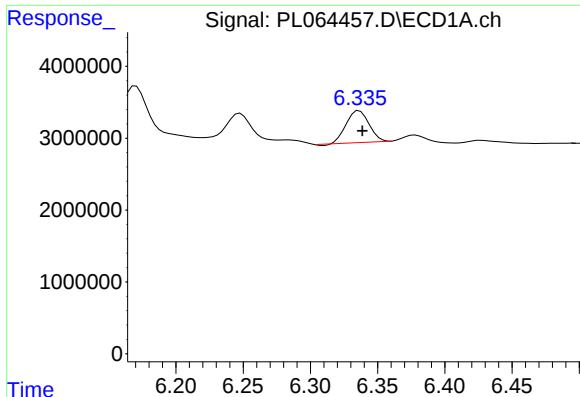
#12 4,4'-DDE

R.T.: 5.585 min  
Delta R.T.: -0.002 min  
Response: 17338686  
Conc: 4.92 ng/ml



#12 4,4'-DDE

R.T.: 6.484 min  
Delta R.T.: 0.003 min  
Response: 13614421  
Conc: 5.11 ng/ml



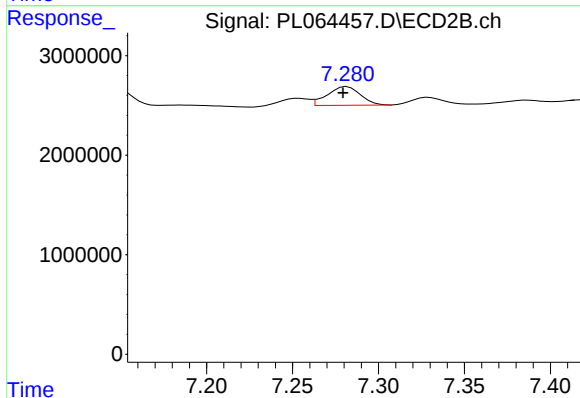
#17 4,4'-DDT

R.T.: 6.336 min  
Delta R.T.: -0.002 min  
Response: 5182048  
Conc: 1.74 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
2922

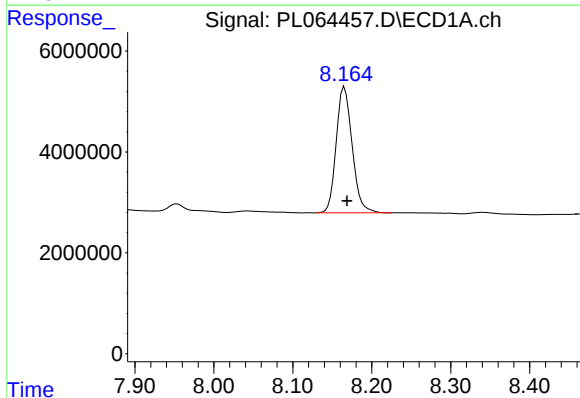
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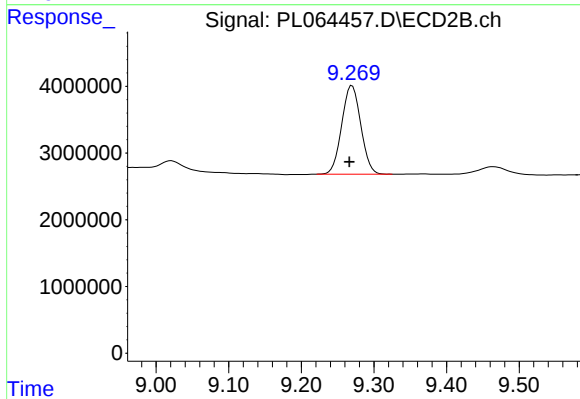
#17 4,4'-DDT

R.T.: 7.282 min  
Delta R.T.: 0.002 min  
Response: 2520727  
Conc: 1.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.166 min  
Delta R.T.: -0.003 min  
Response: 35116026  
Conc: 11.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.270 min  
Delta R.T.: 0.004 min  
Response: 24245638  
Conc: 10.22 ng/ml