

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042121\  
 Data File : PL066400.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Apr 2021 17:05  
 Operator : AR\AJ  
 Sample : M2100-01  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 361

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 22 06:03:44 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL041421.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Apr 14 15:37:20 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... | 3.444 | 4.154 | 32464611 | 49455392 | 12.755  | 12.294   |
| 28)                         | SA Decachlor... | 8.166 | 9.354 | 28572525 | 37486926 | 11.979  | 11.478   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 10)                         | B gamma-Chl...  | 5.370 | 6.309 | 3508923  | 12596131 | 0.948m  | 2.760m#  |
| 11)                         | B alpha-Chl...  | 5.422 | 6.384 | 9458704  | 39801821 | 2.554m  | 8.806 #  |
| 12)                         | B 4,4'-DDE      | 5.590 | 6.540 | 47263988 | 58109009 | 12.671  | 14.039   |
| 17)                         | MA 4,4'-DDT     | 6.337 | 7.341 | 53755106 | 41705962 | 16.865m | 12.294 # |
| -----                       |                 |       |       |          |          |         |          |

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

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Acq On : 21 Apr 2021 17:05  
Operator : AR\AJ  
Sample : M2100-01  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

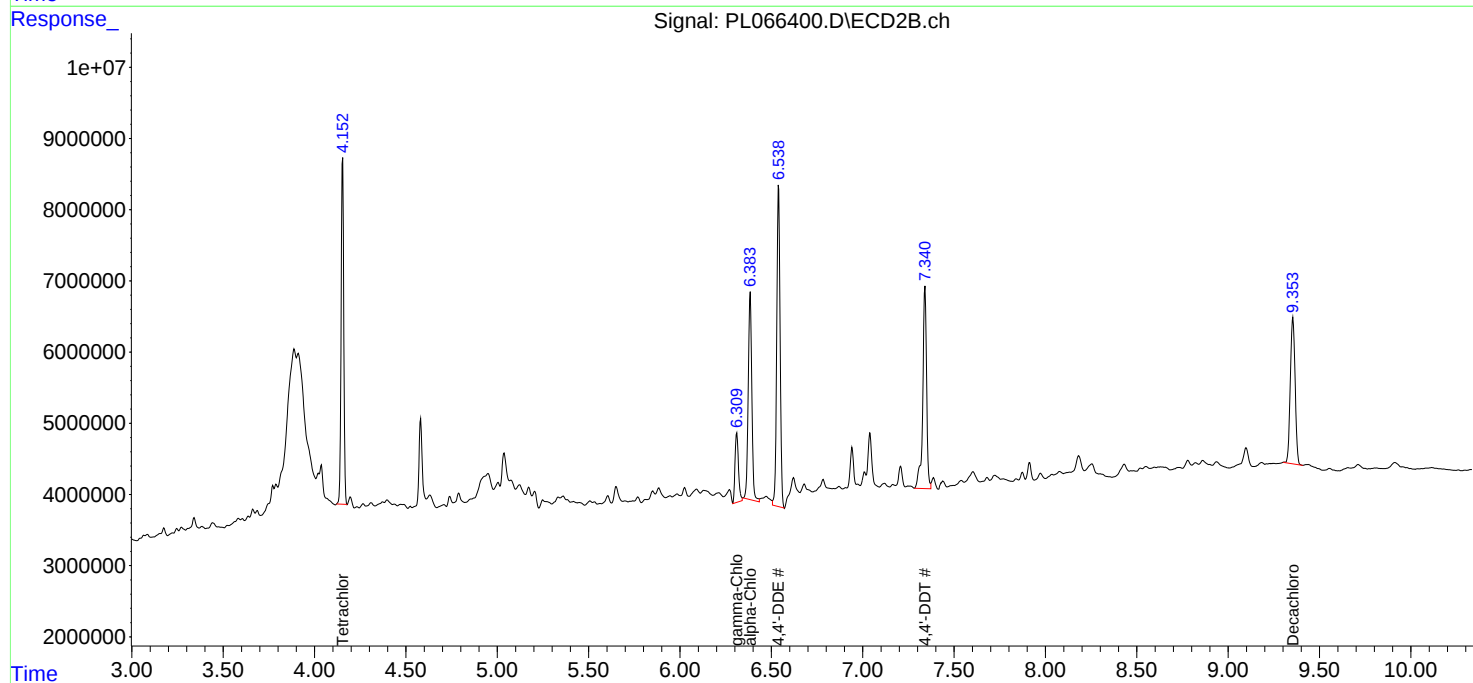
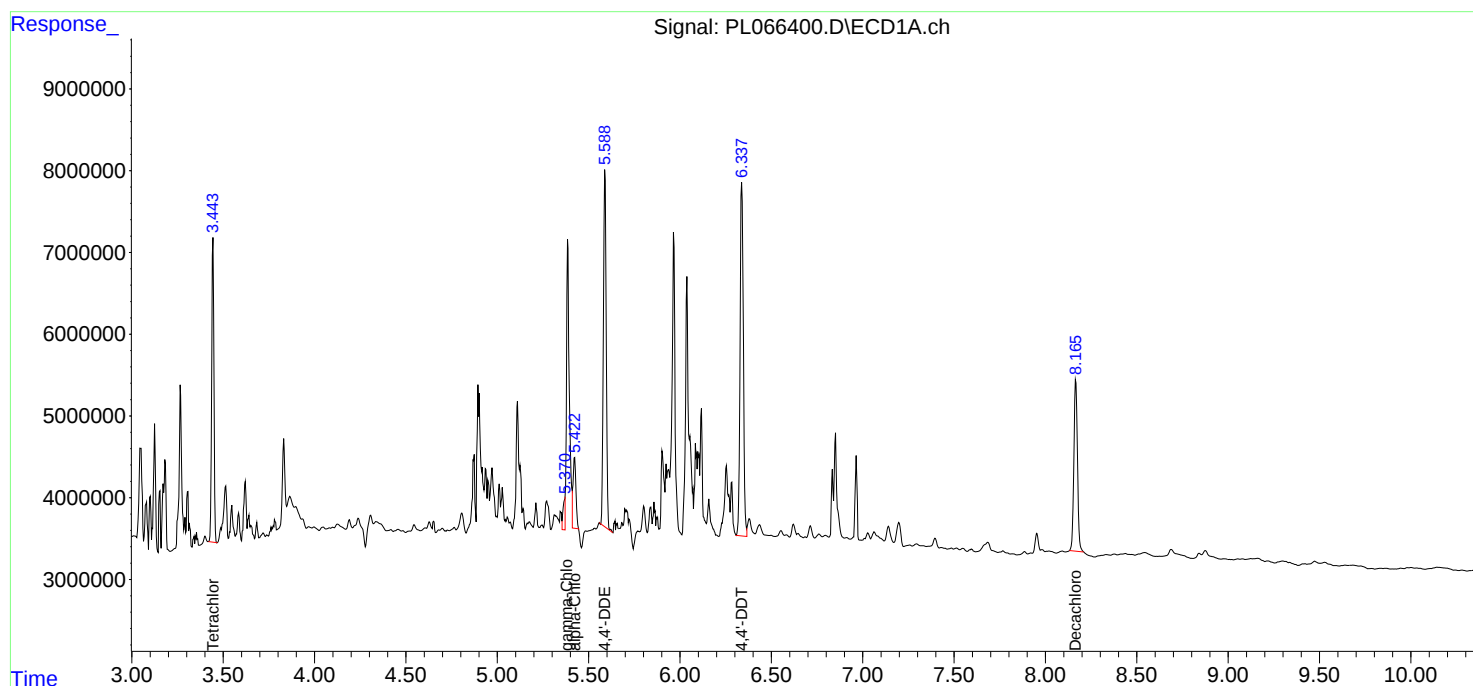
Instrument :  
ECD\_L  
ClientSampled :  
361

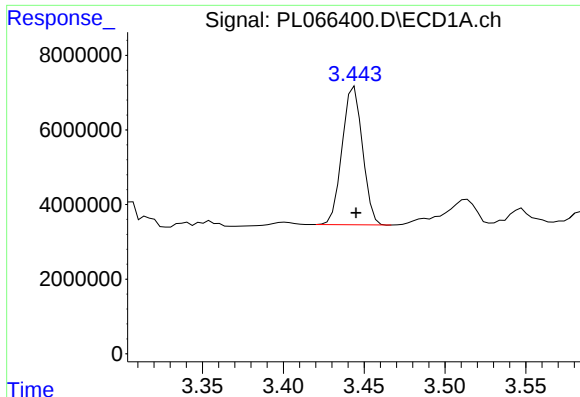
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 22 06:03:44 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL041421.M  
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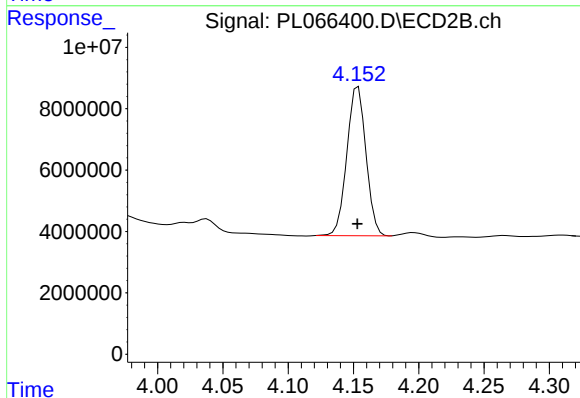
#1 Tetrachloro-m-xylene

R.T.: 3.444 min  
Delta R.T.: 0.000 min  
Response: 32464611  
Conc: 12.75 ng/ml

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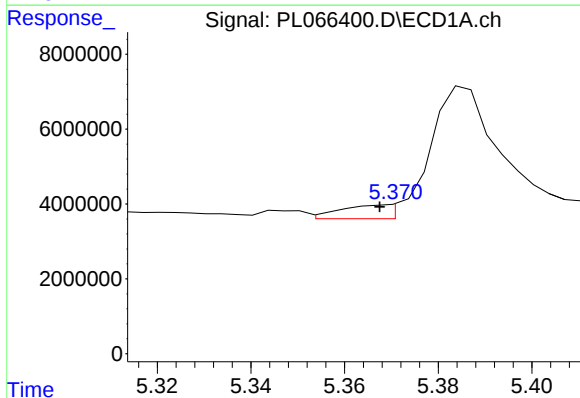
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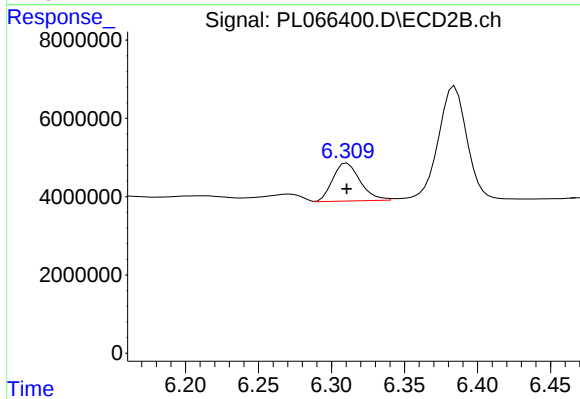
#1 Tetrachloro-m-xylene

R.T.: 4.154 min  
Delta R.T.: 0.000 min  
Response: 49455392  
Conc: 12.29 ng/ml



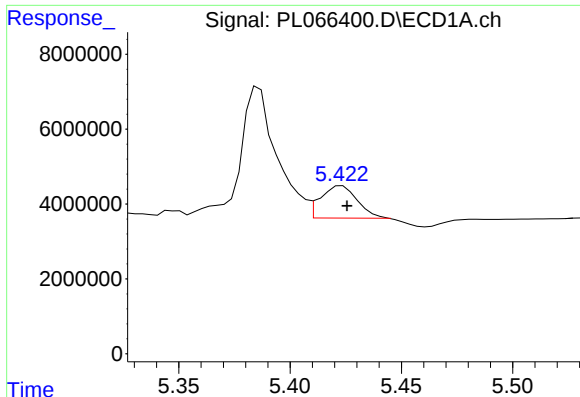
#10 gamma-Chlordane

R.T.: 5.370 min  
Delta R.T.: 0.003 min  
Response: 3508923  
Conc: 0.95 ng/ml m



#10 gamma-Chlordane

R.T.: 6.309 min  
Delta R.T.: -0.001 min  
Response: 12596131  
Conc: 2.76 ng/ml m



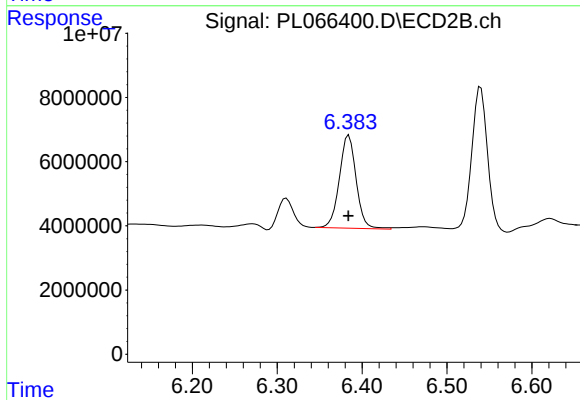
#11 alpha-Chlordane

R.T.: 5.422 min  
Delta R.T.: -0.004 min  
Response: 9458704  
Conc: 2.55 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
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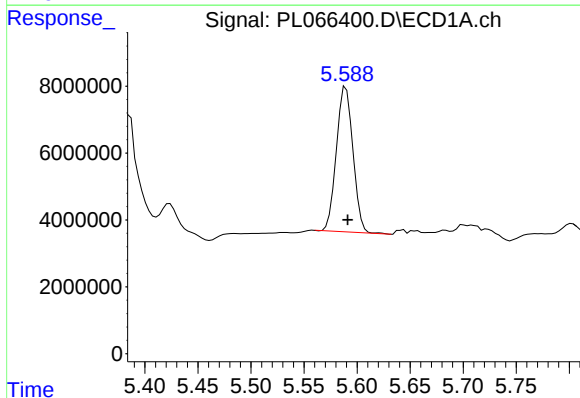
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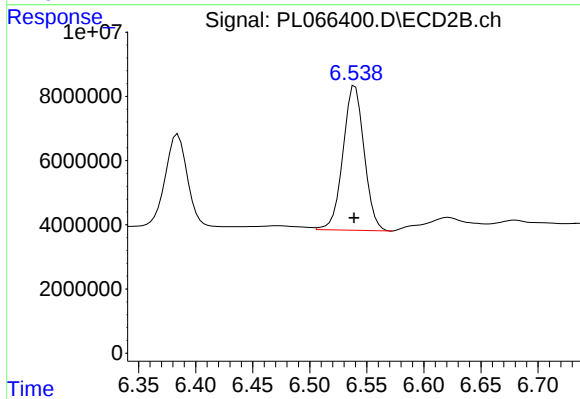
#11 alpha-Chlordane

R.T.: 6.384 min  
Delta R.T.: 0.000 min  
Response: 39801821  
Conc: 8.81 ng/ml



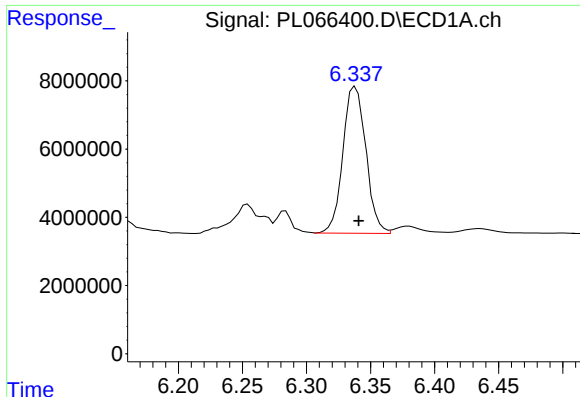
#12 4,4'-DDE

R.T.: 5.590 min  
Delta R.T.: -0.002 min  
Response: 47263988  
Conc: 12.67 ng/ml



#12 4,4'-DDE

R.T.: 6.540 min  
Delta R.T.: 0.000 min  
Response: 58109009  
Conc: 14.04 ng/ml



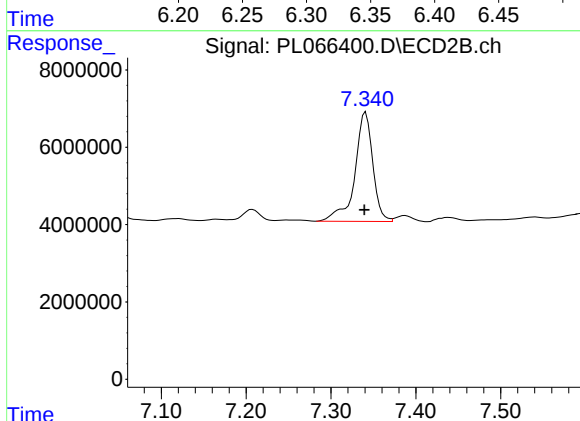
#17 4,4'-DDT

R.T.: 6.337 min  
Delta R.T.: -0.004 min  
Response: 53755106  
Conc: 16.87 ng/ml m

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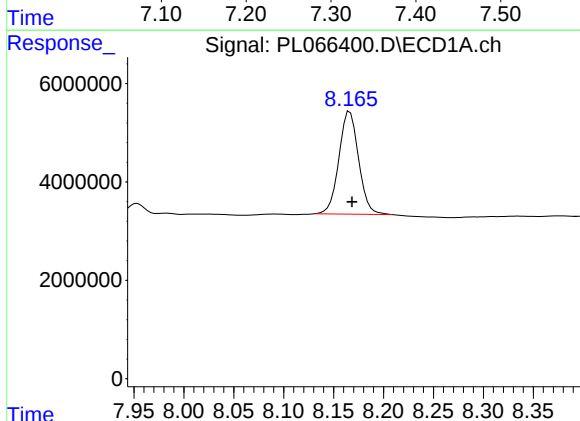
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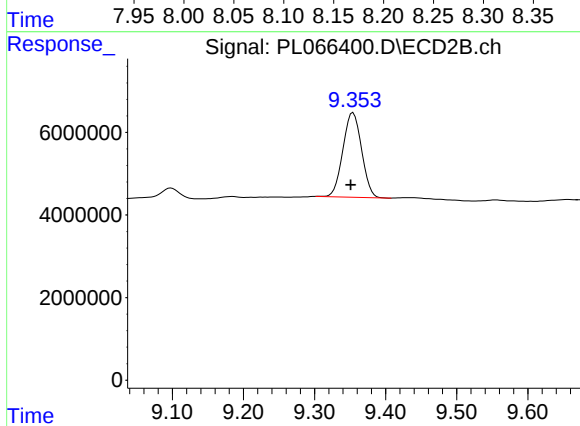
#17 4,4'-DDT

R.T.: 7.341 min  
Delta R.T.: 0.002 min  
Response: 41705962  
Conc: 12.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.166 min  
Delta R.T.: -0.002 min  
Response: 28572525  
Conc: 11.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.354 min  
Delta R.T.: 0.003 min  
Response: 37486926  
Conc: 11.48 ng/ml