

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL101720\  
 Data File : PL062387.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Oct 2020 12:57  
 Operator : DD\AJ  
 Sample : L4224-06  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 OR-03-101520

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 17 02:22:12 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101320.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 13 05:04:40 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... | 3.411 | 3.951 | 26750379 | 33769097 | 15.369  | 11.982   |
| 28)                         | SA Decachlor... | 8.123 | 8.990 | 22258330 | 32741401 | 12.168  | 11.929   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 10)                         | B gamma-Chl...  | 5.326 | 6.048 | 18843328 | 40411178 | 10.450m | 12.305m  |
| 11)                         | B alpha-Chl...  | 5.383 | 6.122 | 31380048 | 81583540 | 17.336m | 24.964m# |
| 12)                         | B 4,4'-DDE      | 5.547 | 6.270 | 825197   | 2753008  | 0.500m  | 0.905m#  |
| 16)                         | A 4,4'-DDD      | 6.062 | 6.769 | 862949   | 2166766  | 0.595m  | 0.888m#  |
| 17)                         | MA 4,4'-DDT     | 6.295 | 7.066 | 2665726  | 1524782  | 2.066m  | 0.667 #  |
| -----                       |                 |       |       |          |          |         |          |

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

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Acq On : 16 Oct 2020 12:57  
Operator : DD\AJ  
Sample : L4224-06  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

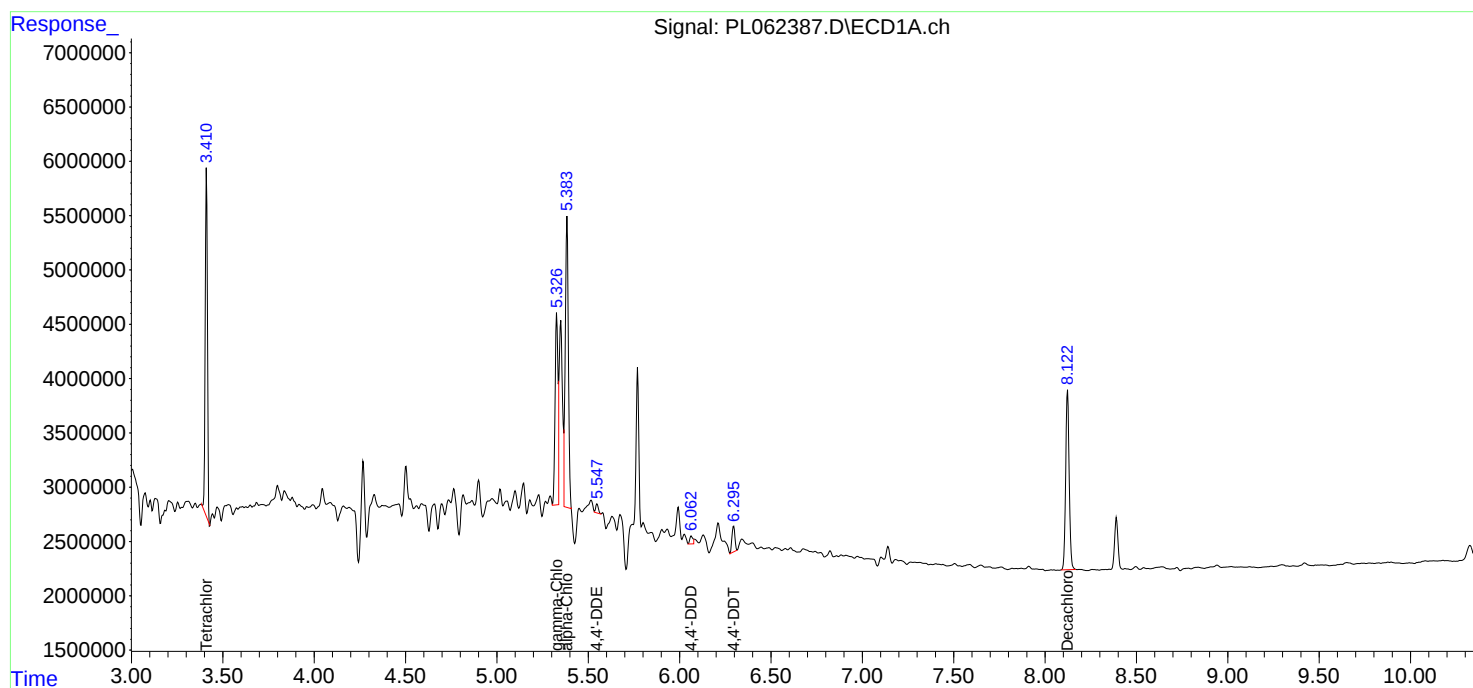
Instrument :  
ECD\_L  
ClientSampled :  
OR-03-101520

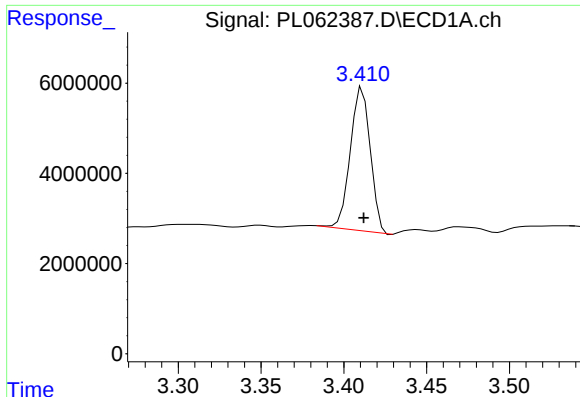
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 02:22:12 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101320.M  
Quant Title : GC Extractables  
QLast Update : Tue Oct 13 05:04:40 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
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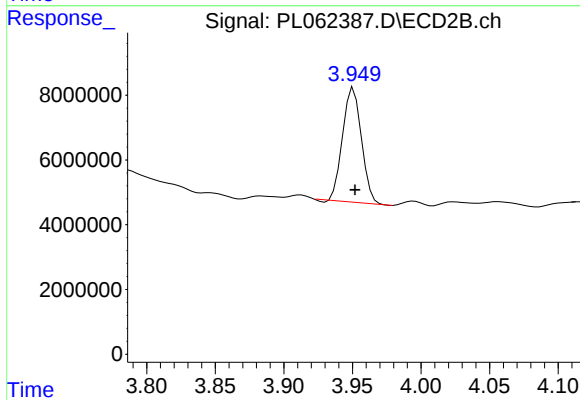
#1 Tetrachloro-m-xylene

R.T.: 3.411 min  
Delta R.T.: 0.000 min  
Response: 26750379  
Conc: 15.37 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
OR-03-101520

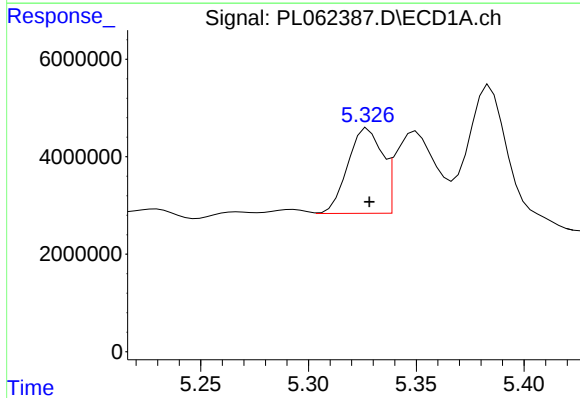
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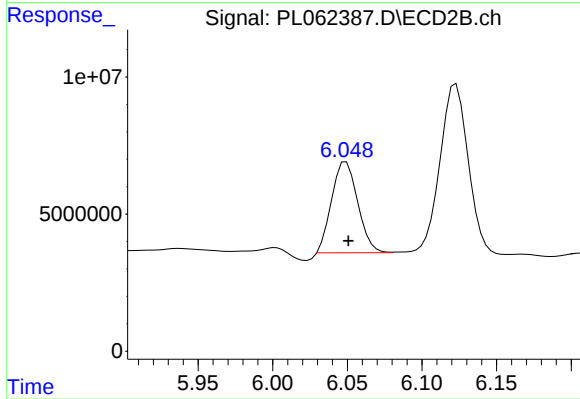
#1 Tetrachloro-m-xylene

R.T.: 3.951 min  
Delta R.T.: 0.000 min  
Response: 33769097  
Conc: 11.98 ng/ml



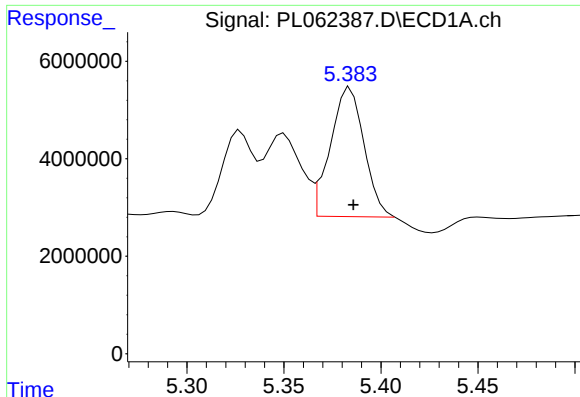
#10 gamma-Chlordane

R.T.: 5.326 min  
Delta R.T.: -0.002 min  
Response: 18843328  
Conc: 10.45 ng/ml m



#10 gamma-Chlordane

R.T.: 6.048 min  
Delta R.T.: -0.003 min  
Response: 40411178  
Conc: 12.31 ng/ml m



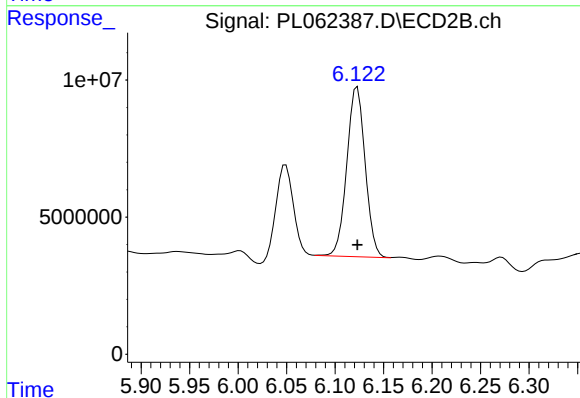
#11 alpha-Chlordane

R.T.: 5.383 min  
Delta R.T.: -0.003 min  
Response: 31380048  
Conc: 17.34 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
OR-03-101520

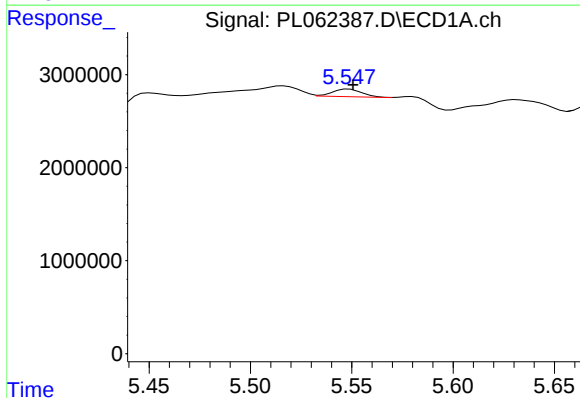
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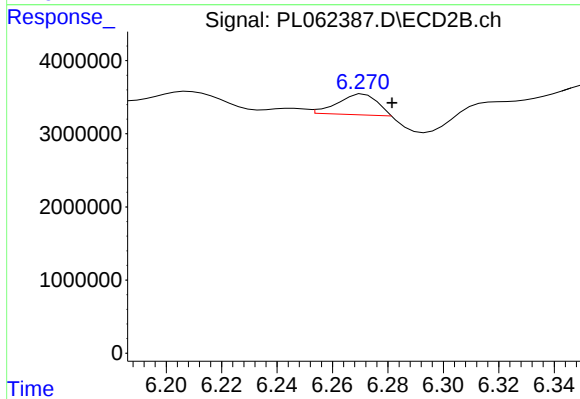
#11 alpha-Chlordane

R.T.: 6.122 min  
Delta R.T.: -0.002 min  
Response: 81583540  
Conc: 24.96 ng/ml m



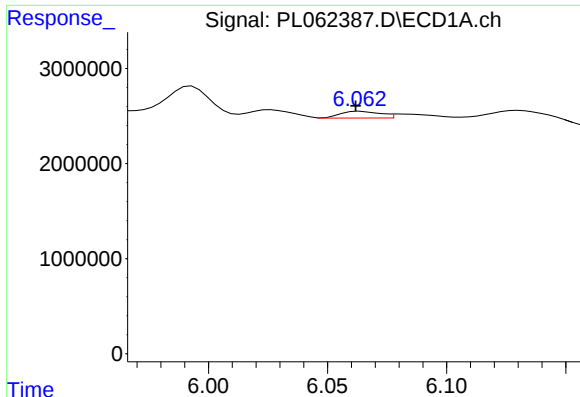
#12 4,4'-DDE

R.T.: 5.547 min  
Delta R.T.: -0.003 min  
Response: 825197  
Conc: 0.50 ng/ml m



#12 4,4'-DDE

R.T.: 6.270 min  
Delta R.T.: -0.012 min  
Response: 2753008  
Conc: 0.90 ng/ml m



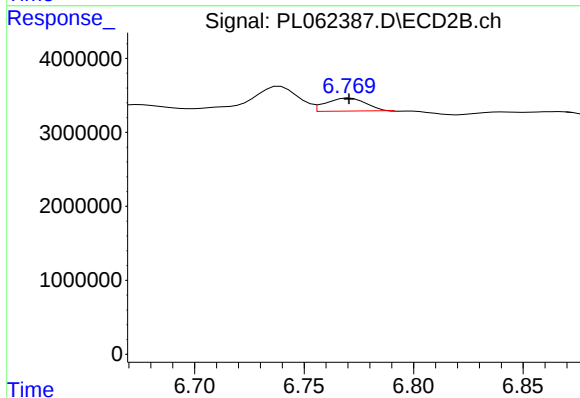
#16 4,4'-DDD

R.T.: 6.062 min  
Delta R.T.: 0.000 min  
Response: 862949  
Conc: 0.59 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
OR-03-101520

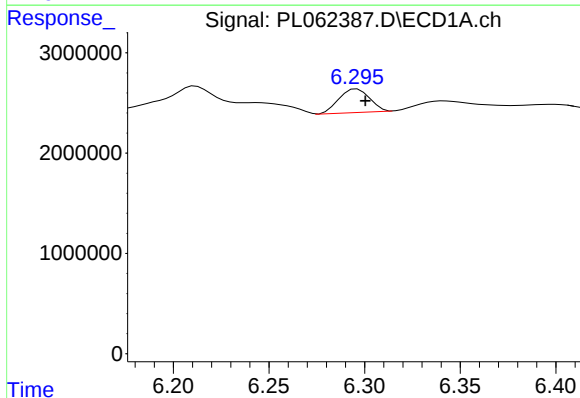
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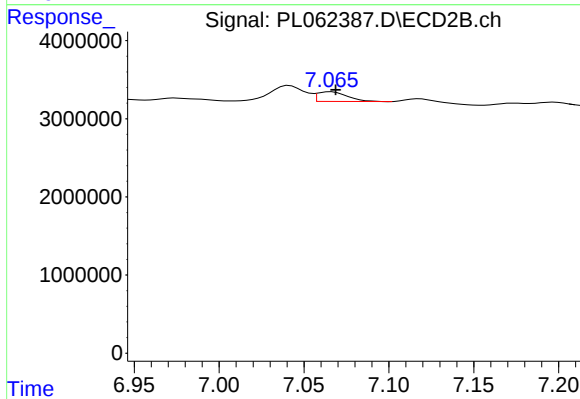
#16 4,4'-DDD

R.T.: 6.769 min  
Delta R.T.: -0.001 min  
Response: 2166766  
Conc: 0.89 ng/ml m



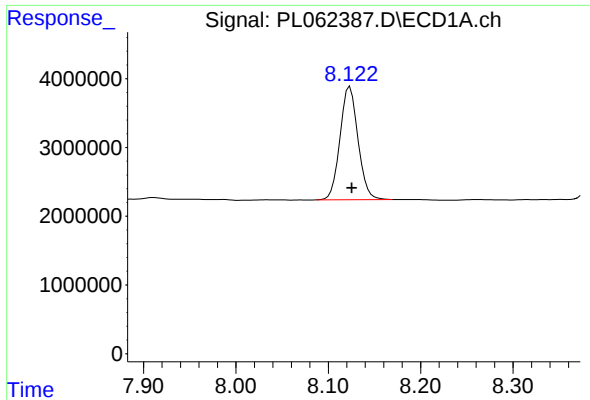
#17 4,4'-DDT

R.T.: 6.295 min  
Delta R.T.: -0.006 min  
Response: 2665726  
Conc: 2.07 ng/ml m



#17 4,4'-DDT

R.T.: 7.066 min  
Delta R.T.: -0.003 min  
Response: 1524782  
Conc: 0.67 ng/ml



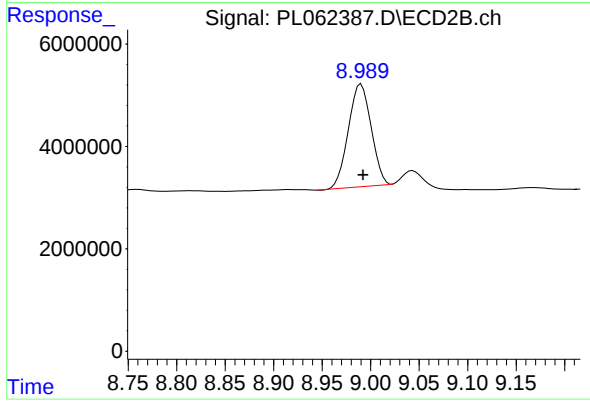
#28 Decachlorobiphenyl

R.T.: 8.123 min  
Delta R.T.: -0.002 min  
Response: 22258330  
Conc: 12.17 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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#28 Decachlorobiphenyl

R.T.: 8.990 min  
Delta R.T.: -0.002 min  
Response: 32741401  
Conc: 11.93 ng/ml