

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071618\  
 Data File : PL038151.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jul 2018 00:52  
 Operator : AJ\SJ  
 Sample : J3819-03  
 Misc :  
 ALS Vial : 49 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 AU-05-071318-B

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 17 01:51:14 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_L\methods\PL071318.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jul 14 00:12:12 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|----------|
| -----                       |                 |       |       |          |          |        |          |
| System Monitoring Compounds |                 |       |       |          |          |        |          |
| 1)                          | SA Tetrachlo... | 3.330 | 3.931 | 81634411 | 28572315 | 10.963 | 10.885   |
| 28)                         | SA Decachlor... | 8.002 | 8.938 | 70911706 | 25835953 | 9.348  | 10.569m  |
|                             |                 |       |       |          |          |        |          |
| Target Compounds            |                 |       |       |          |          |        |          |
| 5)                          | MB Aldrin       | 4.558 | 5.395 | 13351404 | 3907965  | 1.276  | 1.266m   |
| 10)                         | B gamma-Chl...  | 5.218 | 6.016 | 22290109 | 25590614 | 2.255m | 8.827 #  |
| 11)                         | B alpha-Chl...  | 5.275 | 6.091 | 111.4E6  | 74508033 | 11.764 | 25.995 # |
| 12)                         | B 4,4'-DDE      | 5.442 | 6.242 | 33781734 | 9205813  | 3.523m | 3.443    |
| 17)                         | MA 4,4'-DDT     | 6.187 | 7.023 | 9386877  | 2937873  | 1.264m | 1.378m   |
| -----                       |                 |       |       |          |          |        |          |

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

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Data File : PL038151.D  
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Acq On : 17 Jul 2018 00:52  
Operator : AJ\SJ  
Sample : J3819-03  
Misc :  
ALS Vial : 49 Sample Multiplier: 1

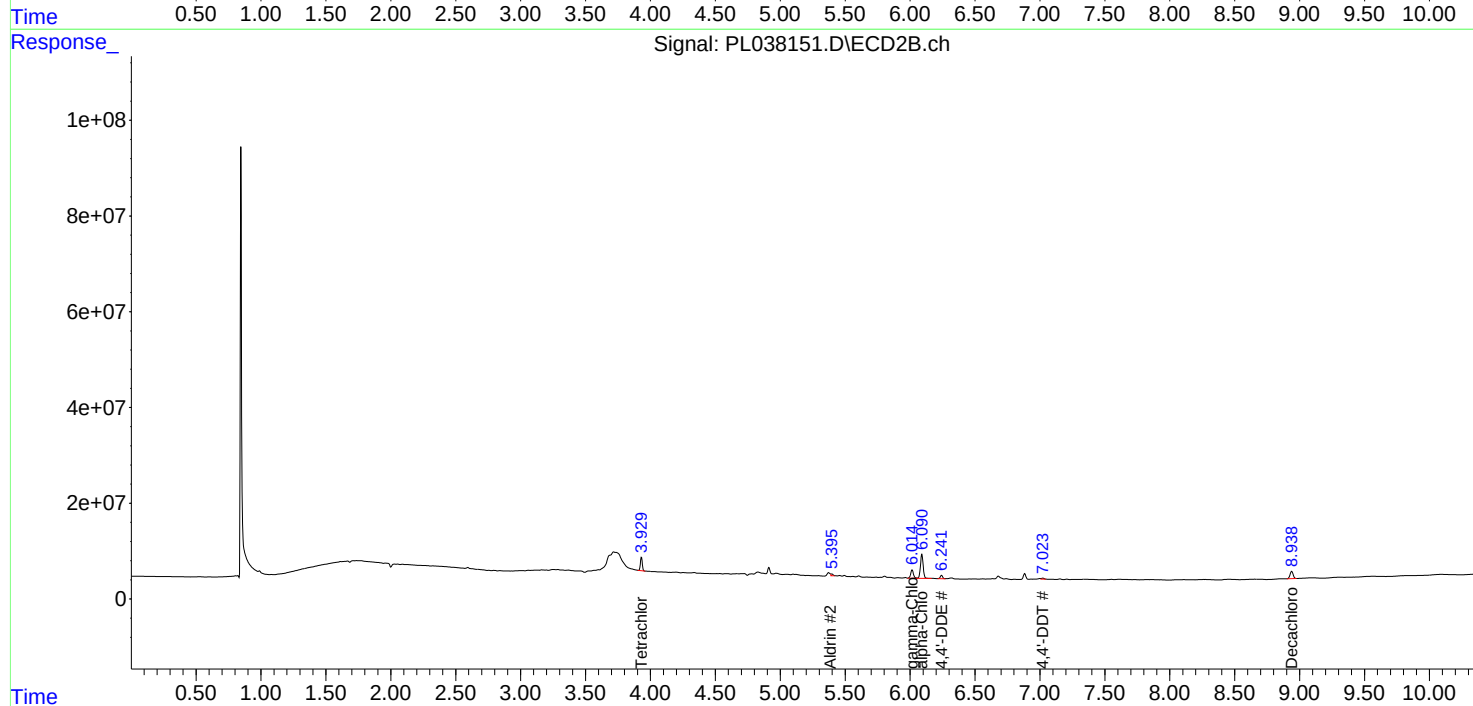
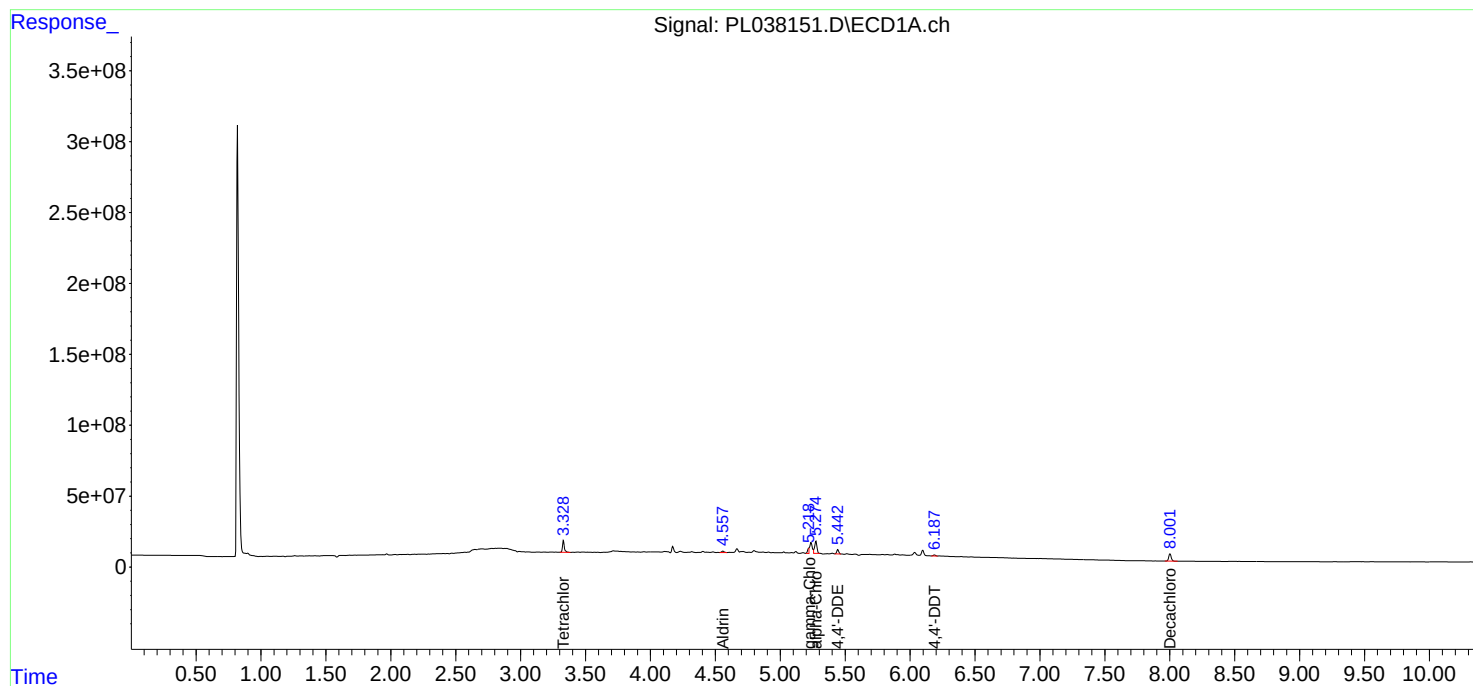
Instrument :  
ECD\_L  
ClientSampled :  
AU-05-071318-B

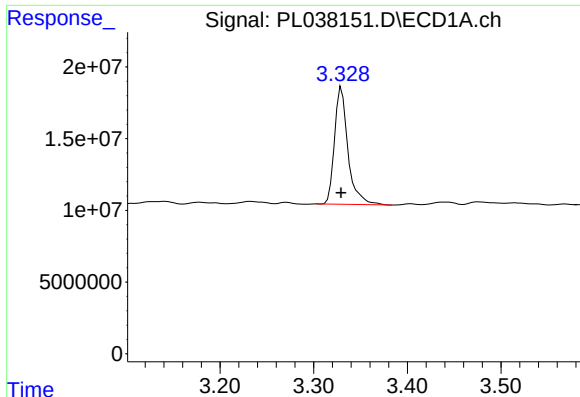
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 17 01:51:14 2018  
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_L\methods\PL071318.M  
Quant Title : GC Extractables  
QLast Update : Sat Jul 14 00:12:12 2018  
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Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





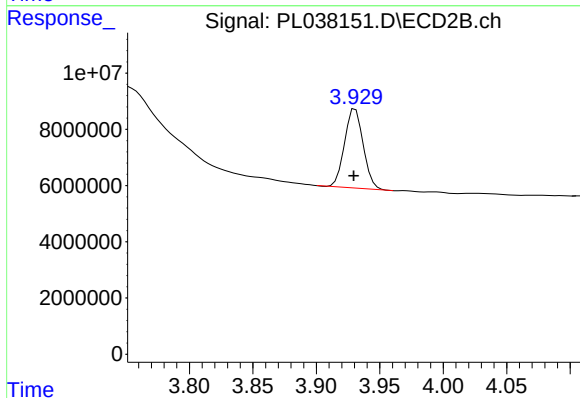
#1 Tetrachloro-m-xylene

R.T.: 3.330 min  
Delta R.T.: 0.000 min  
Response: 81634411  
Conc: 10.96 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
AU-05-071318-B

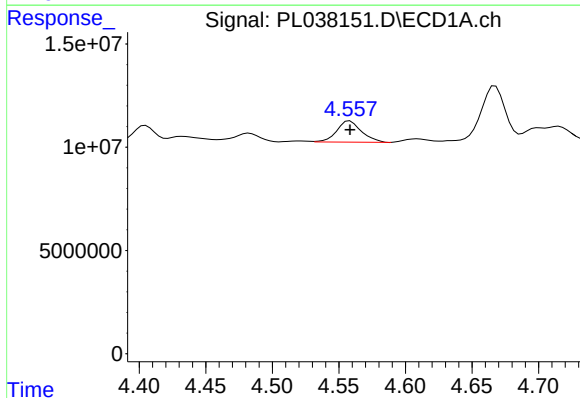
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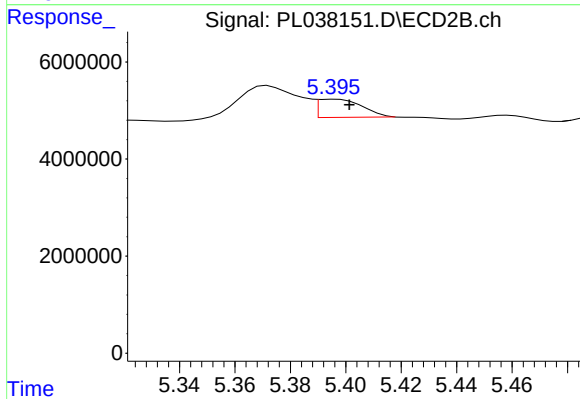
#1 Tetrachloro-m-xylene

R.T.: 3.931 min  
Delta R.T.: 0.001 min  
Response: 28572315  
Conc: 10.88 ng/ml



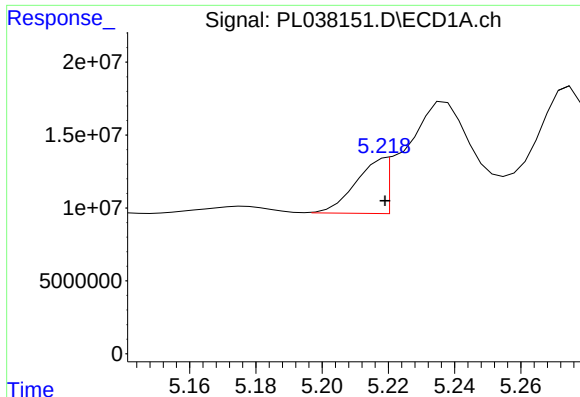
#5 Aldrin

R.T.: 4.558 min  
Delta R.T.: 0.000 min  
Response: 13351404  
Conc: 1.28 ng/ml



#5 Aldrin

R.T.: 5.395 min  
Delta R.T.: -0.007 min  
Response: 3907965  
Conc: 1.27 ng/ml m



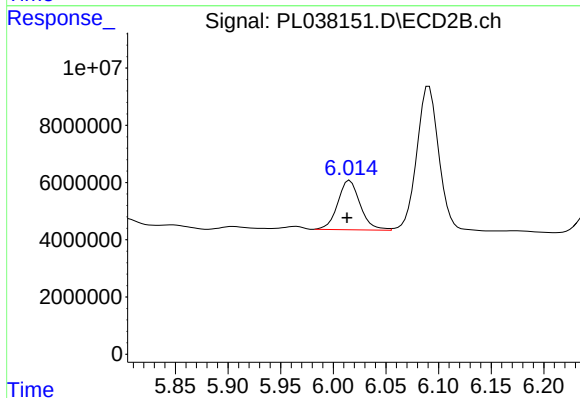
#10 gamma-Chlordane

R.T.: 5.218 min  
Delta R.T.: -0.001 min  
Response: 22290109  
Conc: 2.26 ng/ml m

Instrument :  
ECD\_L  
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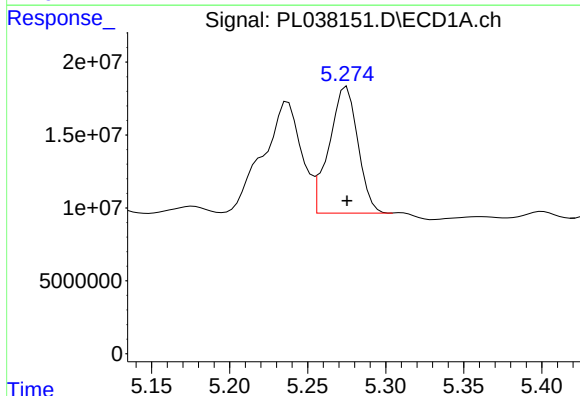
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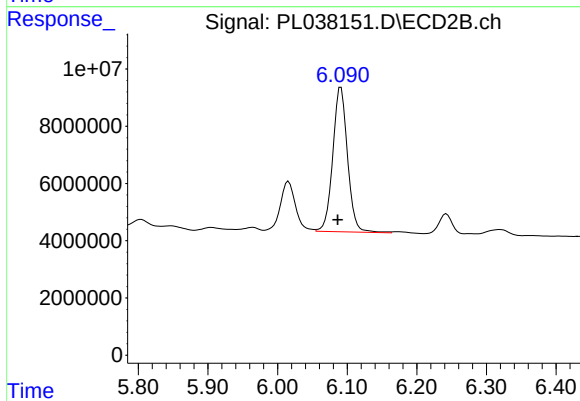
#10 gamma-Chlordane

R.T.: 6.016 min  
Delta R.T.: 0.003 min  
Response: 25590614  
Conc: 8.83 ng/ml



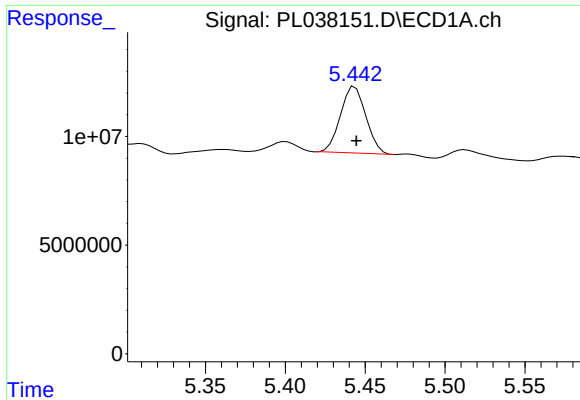
#11 alpha-Chlordane

R.T.: 5.275 min  
Delta R.T.: 0.000 min  
Response: 111351101  
Conc: 11.76 ng/ml



#11 alpha-Chlordane

R.T.: 6.091 min  
Delta R.T.: 0.004 min  
Response: 74508033  
Conc: 26.00 ng/ml



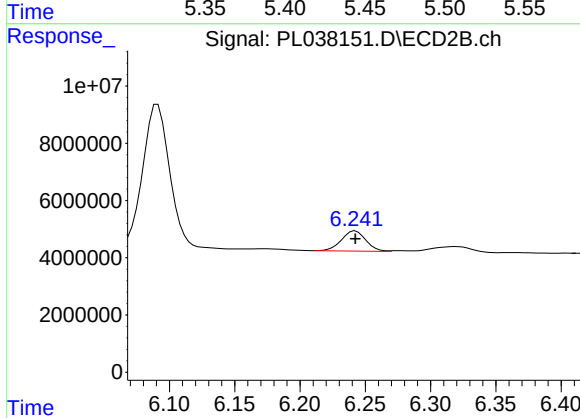
#12 4,4'-DDE

R.T.: 5.442 min  
Delta R.T.: -0.002 min  
Response: 33781734  
Conc: 3.52 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
AU-05-071318-B

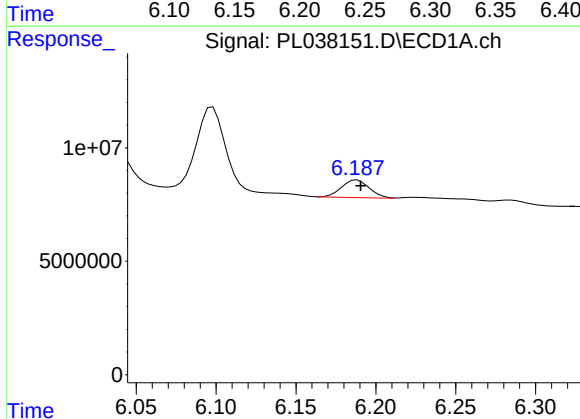
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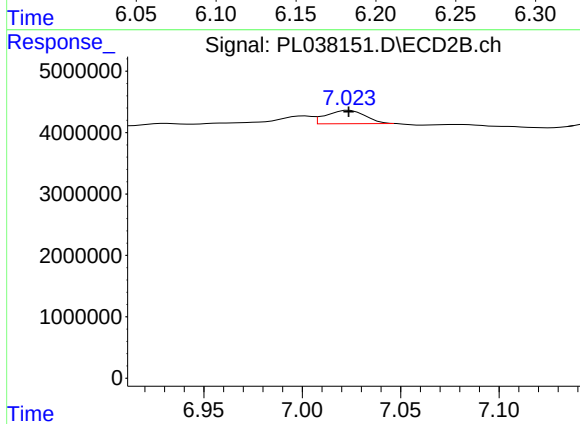
#12 4,4'-DDE

R.T.: 6.242 min  
Delta R.T.: 0.000 min  
Response: 9205813  
Conc: 3.44 ng/ml



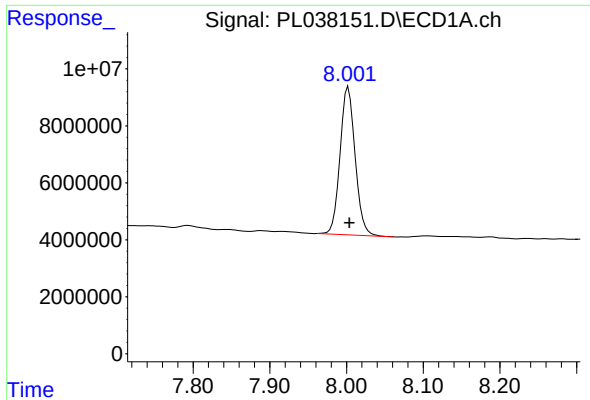
#17 4,4'-DDT

R.T.: 6.187 min  
Delta R.T.: -0.004 min  
Response: 9386877  
Conc: 1.26 ng/ml m



#17 4,4'-DDT

R.T.: 7.023 min  
Delta R.T.: -0.001 min  
Response: 2937873  
Conc: 1.38 ng/ml m



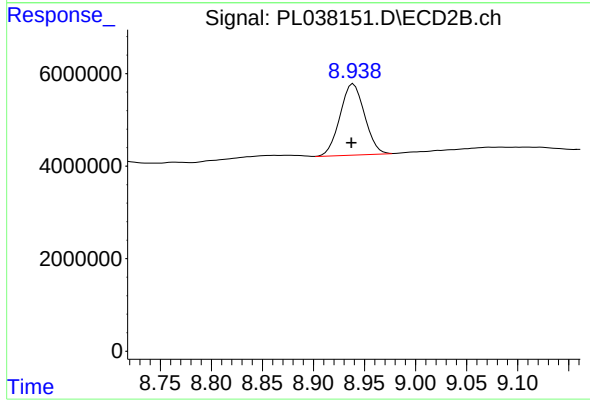
#28 Decachlorobiphenyl

R.T.: 8.002 min  
Delta R.T.: -0.001 min  
Response: 70911706  
Conc: 9.35 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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#28 Decachlorobiphenyl

R.T.: 8.938 min  
Delta R.T.: 0.000 min  
Response: 25835953  
Conc: 10.57 ng/ml m