

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080521\  
 Data File : PL068763.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Aug 2021 03:57  
 Operator : AR\AJ  
 Sample : M3280-01  
 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TR-04-080421

Manual Integrations  
 APPROVED

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 06 08:53:17 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080521.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 06 03:02:43 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... | 4.638  | 5.568  | 6068610 | 13621293 | 14.671 | 13.416  |
| 28)                         | SA Decachlor... | 10.409 | 11.488 | 8249016 | 14581206 | 14.354 | 15.028  |
| Target Compounds            |                 |        |        |         |          |        |         |
| 10)                         | B gamma-Chl...  | 7.357  | 8.297  | 202965  | 465943   | 0.370m | 0.407m  |
| 11)                         | B alpha-Chl...  | 7.425  | 8.379  | 226970  | 827985   | 0.412m | 0.721m# |
| 12)                         | B 4,4'-DDE      | 7.641  | 8.558  | 963755  | 714582   | 1.995  | 0.676m# |
| 17)                         | MA 4,4'-DDT     | 8.487  | 9.424  | 930992  | 1297826  | 1.917  | 1.371 # |
| -----                       |                 |        |        |         |          |        |         |

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

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Data File : PL068763.D  
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Acq On : 06 Aug 2021 03:57  
Operator : AR\AJ  
Sample : M3280-01  
Misc :  
ALS Vial : 38 Sample Multiplier: 1

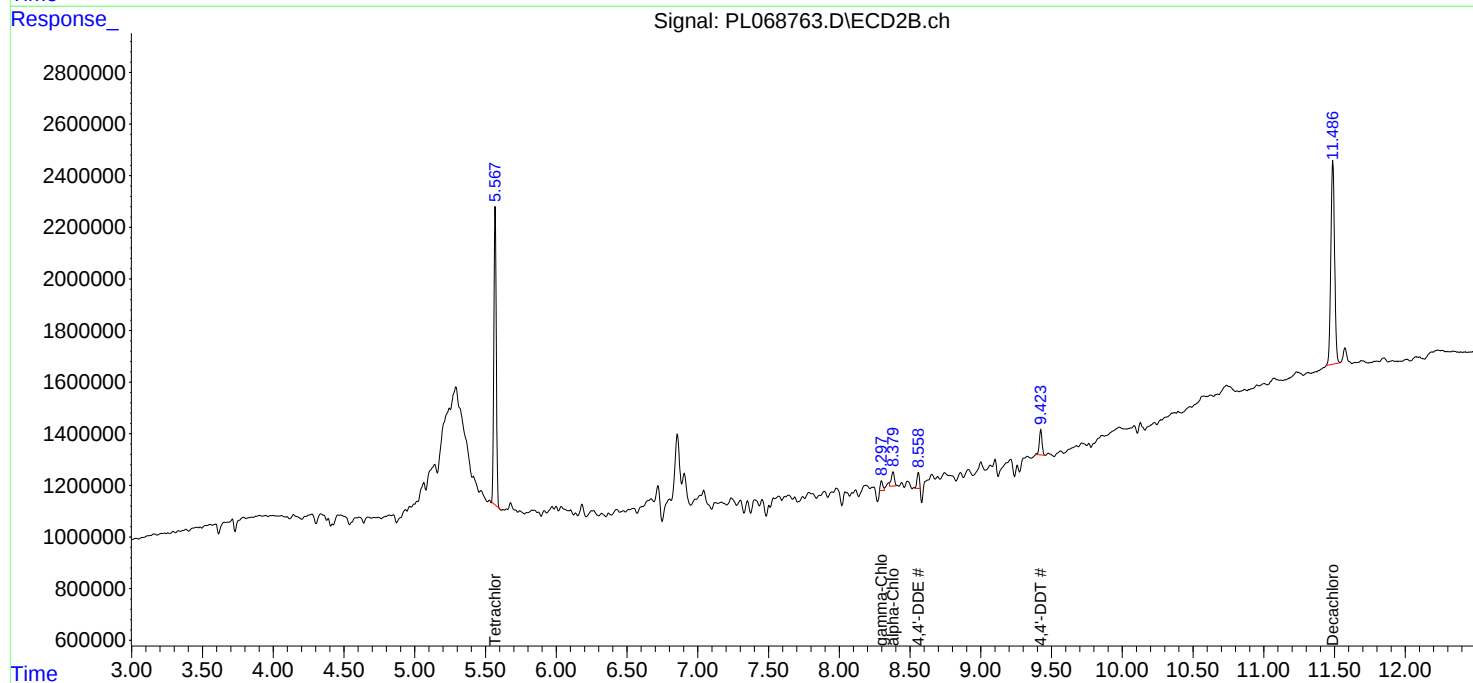
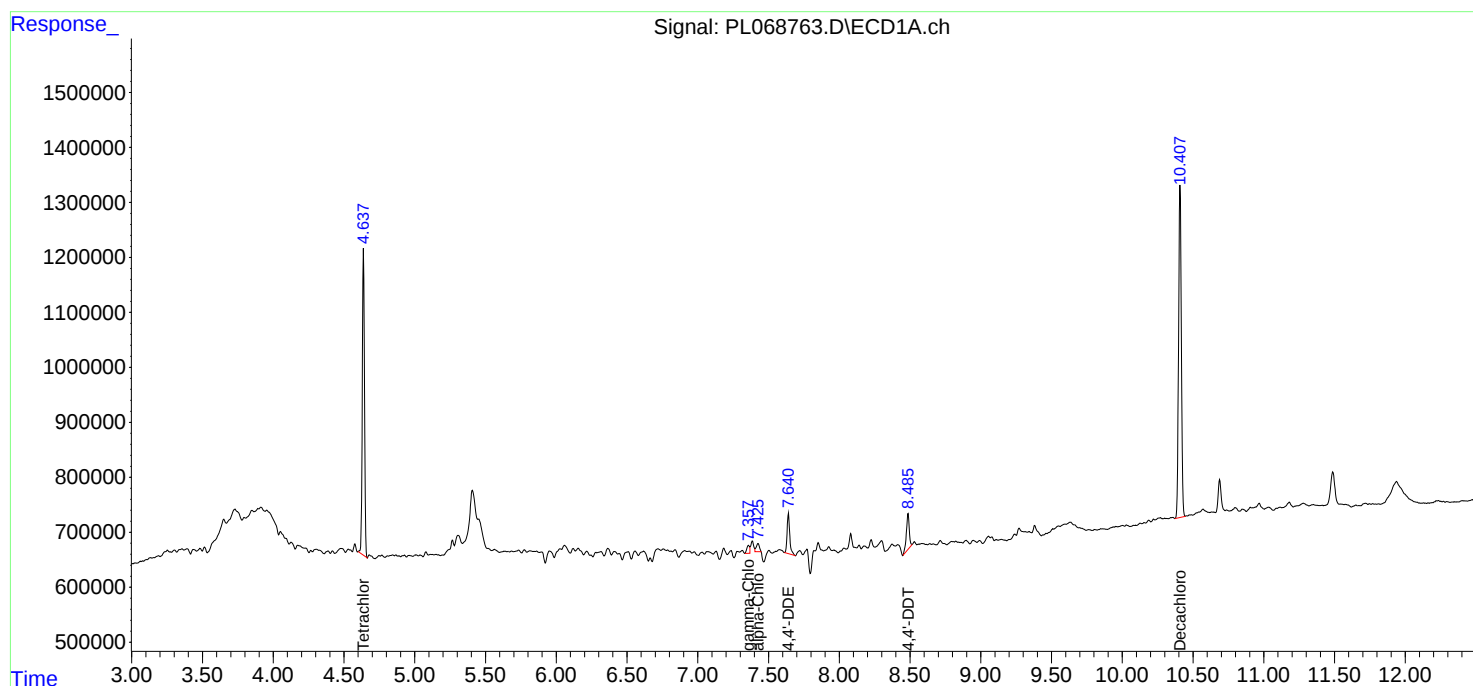
Instrument :  
ECD\_L  
ClientSampled :  
TR-04-080421

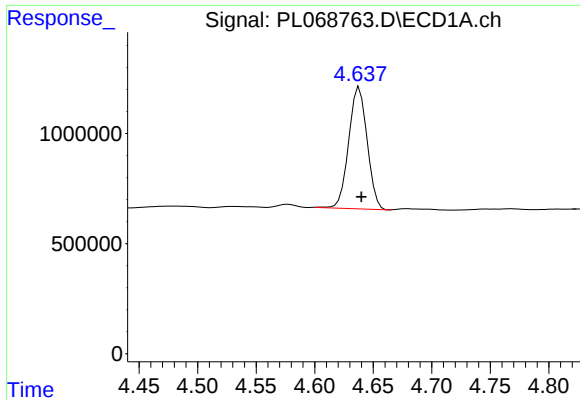
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 06 08:53:17 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080521.M  
Quant Title : GC Extractables  
QLast Update : Fri Aug 06 03:02:43 2021  
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





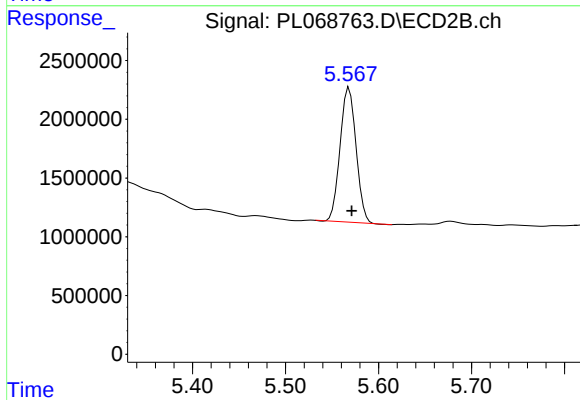
#1 Tetrachloro-m-xylene

R.T.: 4.638 min  
Delta R.T.: -0.002 min  
Response: 6068610  
Conc: 14.67 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TR-04-080421

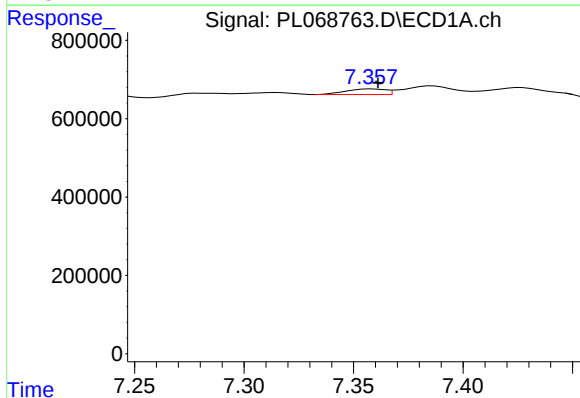
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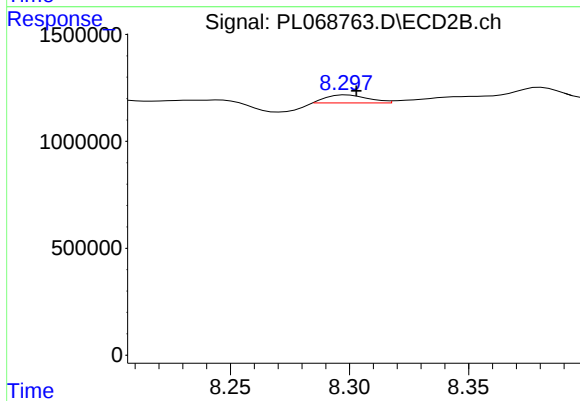
#1 Tetrachloro-m-xylene

R.T.: 5.568 min  
Delta R.T.: -0.003 min  
Response: 13621293  
Conc: 13.42 ng/ml



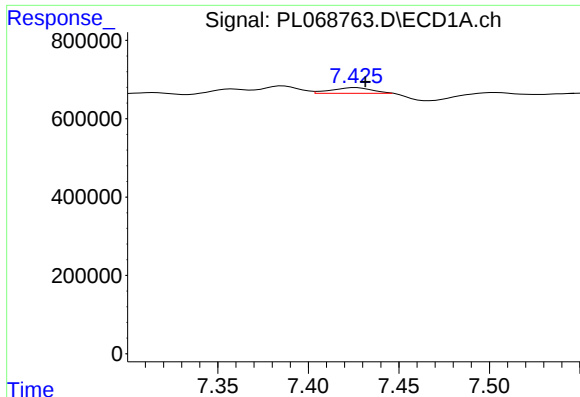
#10 gamma-Chlordane

R.T.: 7.357 min  
Delta R.T.: -0.004 min  
Response: 202965  
Conc: 0.37 ng/ml m



#10 gamma-Chlordane

R.T.: 8.297 min  
Delta R.T.: -0.005 min  
Response: 465943  
Conc: 0.41 ng/ml m



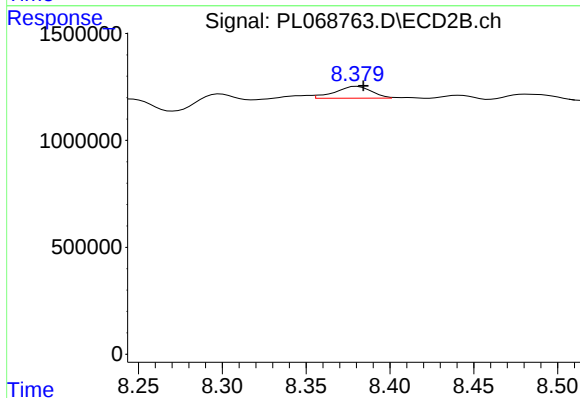
#11 alpha-Chlordane

R.T.: 7.425 min  
Delta R.T.: -0.007 min  
Response: 226970  
Conc: 0.41 ng/ml m

Instrument :  
ECD\_L  
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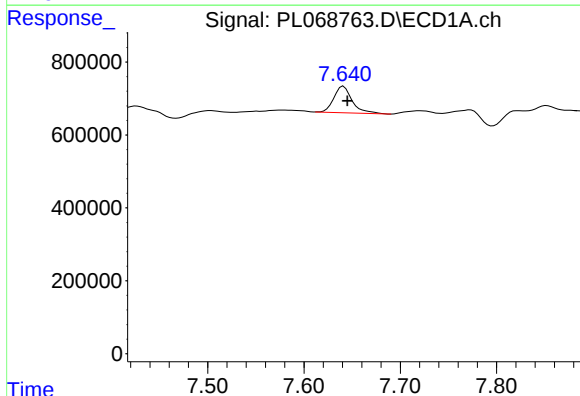
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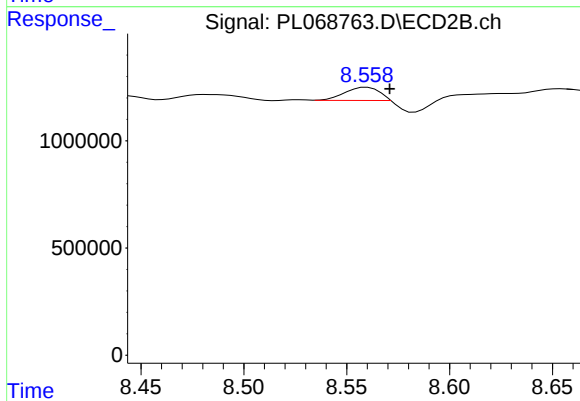
#11 alpha-Chlordane

R.T.: 8.379 min  
Delta R.T.: -0.005 min  
Response: 827985  
Conc: 0.72 ng/ml m



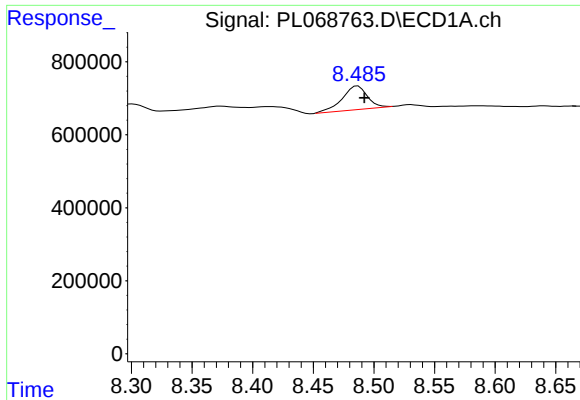
#12 4,4'-DDE

R.T.: 7.641 min  
Delta R.T.: -0.004 min  
Response: 963755  
Conc: 2.00 ng/ml



#12 4,4'-DDE

R.T.: 8.558 min  
Delta R.T.: -0.013 min  
Response: 714582  
Conc: 0.68 ng/ml m



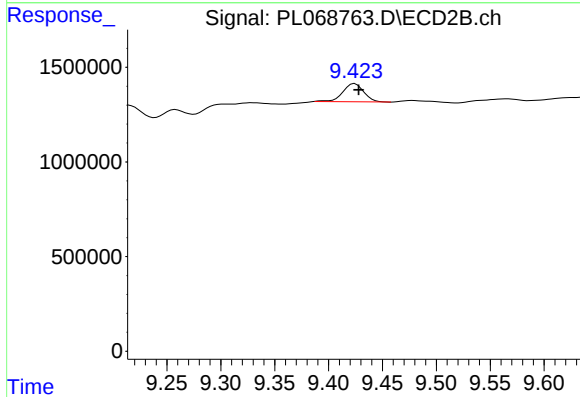
#17 4,4'-DDT

R.T.: 8.487 min  
Delta R.T.: -0.005 min  
Response: 930992  
Conc: 1.92 ng/ml

Instrument :  
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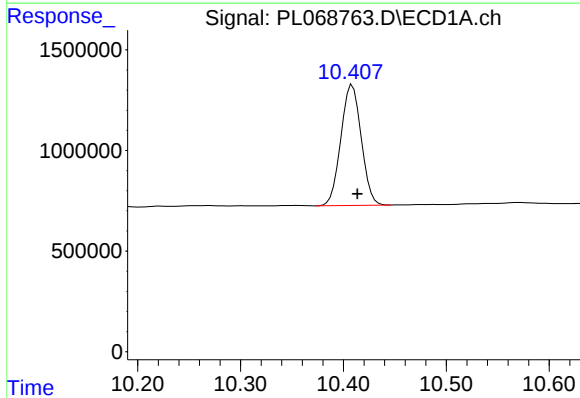
Manual Integrations  
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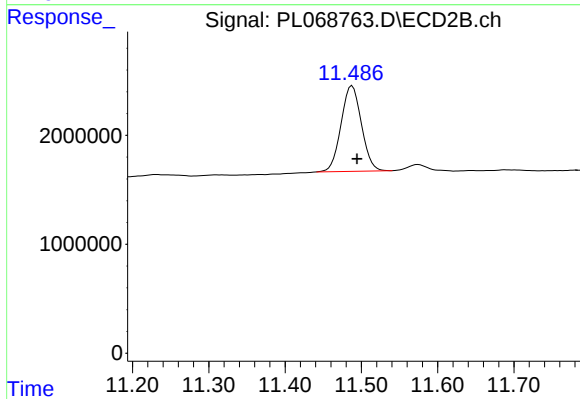
#17 4,4'-DDT

R.T.: 9.424 min  
Delta R.T.: -0.004 min  
Response: 1297826  
Conc: 1.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.409 min  
Delta R.T.: -0.005 min  
Response: 8249016  
Conc: 14.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.488 min  
Delta R.T.: -0.007 min  
Response: 14581206  
Conc: 15.03 ng/ml