

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL072820\  
 Data File : PL060308.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jul 2020 18:59  
 Operator : DD\AJ  
 Sample : L3436-09RE 10X  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 9RE

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 29 06:56:45 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071020.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 10 18:52:06 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...          | 3.464 | 4.013 | 2702739 | 2797128 | 1.397m | 1.055   |
| 28) SA Decachlor...         | 8.223 | 9.096 | 2704873 | 3792534 | 1.644  | 1.813m  |
| Target Compounds            |       |       |         |         |        |         |
| 10) B gamma-Chl...          | 5.407 | 6.115 | 2697598 | 8138665 | 1.487m | 2.842 # |
| 11) B alpha-Chl...          | 5.467 | 6.199 | 2445519 | 2944481 | 1.356m | 1.030m  |
| 16) A 4,4'-DDD              | 6.146 | 6.846 | 917143  | 3289447 | 0.601m | 1.433 # |
| 17) MA 4,4'-DDT             | 6.386 | 7.149 | 1642067 | 1769419 | 1.263  | 0.899 # |
| -----                       |       |       |         |         |        |         |

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

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Acq On : 28 Jul 2020 18:59  
Operator : DD\AJ  
Sample : L3436-09RE 10X  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

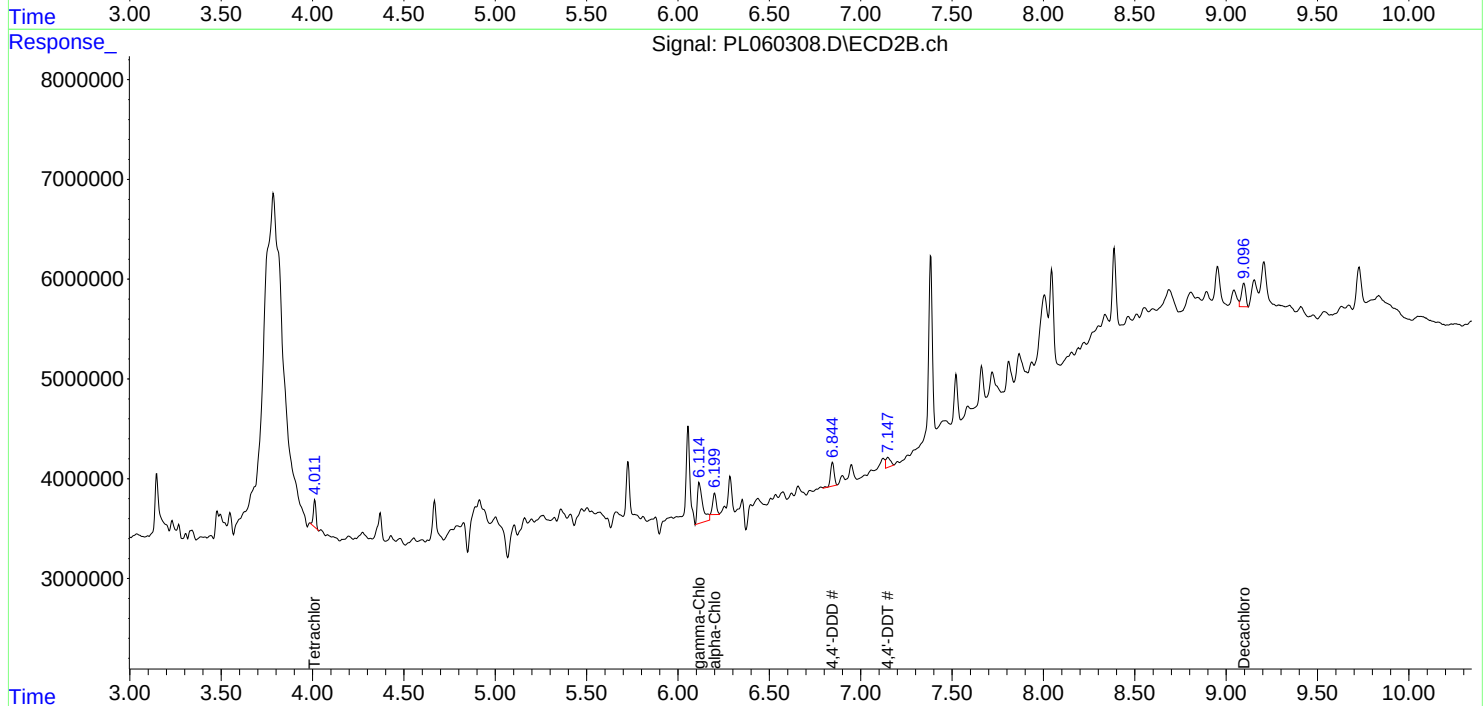
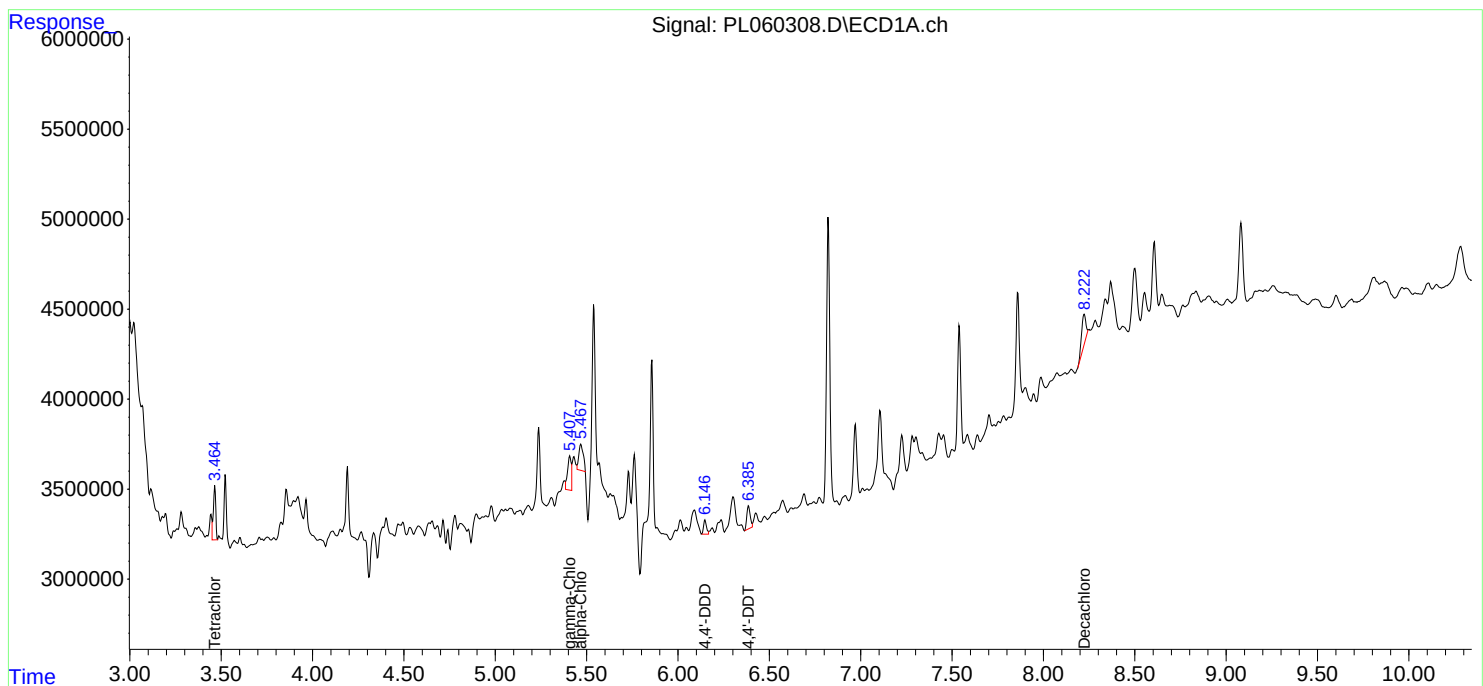
Instrument :  
ECD\_L  
ClientSampled :  
9RE

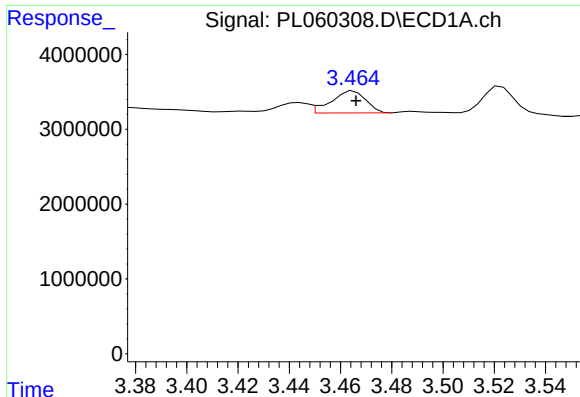
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 29 06:56:45 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071020.M  
Quant Title : GC Extractables  
QLast Update : Fri Jul 10 18:52:06 2020  
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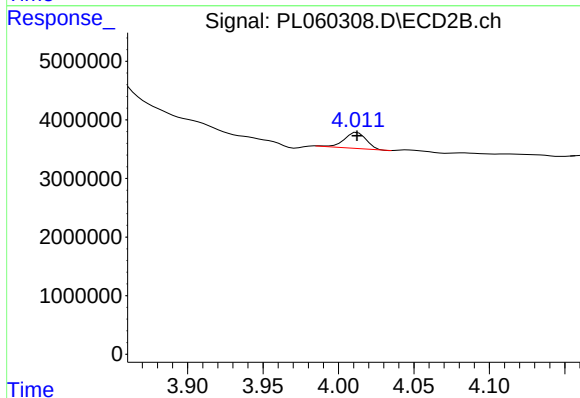
#1 Tetrachloro-m-xylene

R.T.: 3.464 min  
Delta R.T.: -0.002 min  
Response: 2702739  
Conc: 1.40 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
9RE

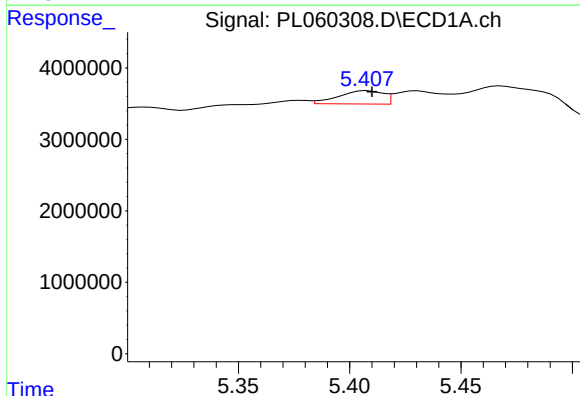
Manual Integrations  
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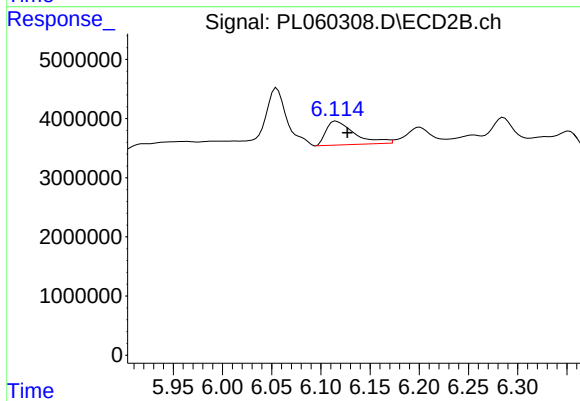
#1 Tetrachloro-m-xylene

R.T.: 4.013 min  
Delta R.T.: 0.000 min  
Response: 2797128  
Conc: 1.06 ng/ml



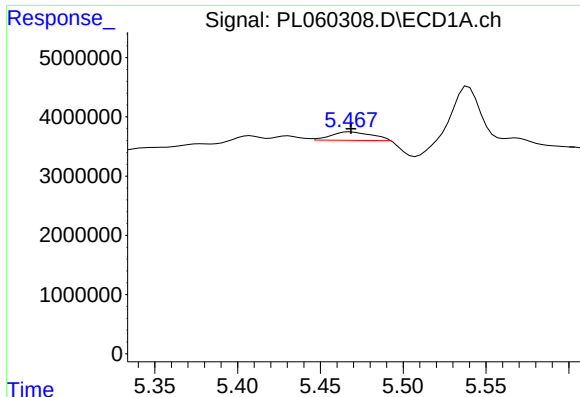
#10 gamma-Chlordane

R.T.: 5.407 min  
Delta R.T.: -0.003 min  
Response: 2697598  
Conc: 1.49 ng/ml m



#10 gamma-Chlordane

R.T.: 6.115 min  
Delta R.T.: -0.012 min  
Response: 8138665  
Conc: 2.84 ng/ml



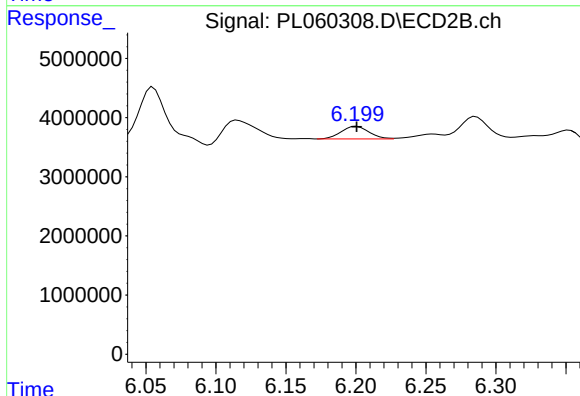
#11 alpha-Chlordane

R.T.: 5.467 min  
Delta R.T.: -0.002 min  
Response: 2445519  
Conc: 1.36 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
9RE

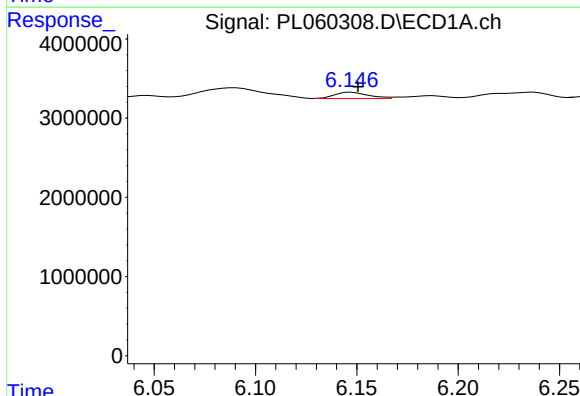
Manual Integrations  
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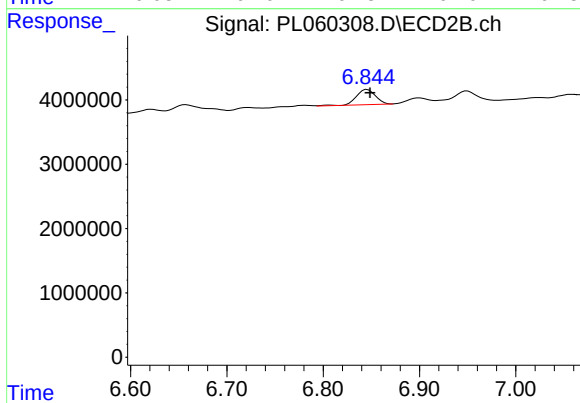
#11 alpha-Chlordane

R.T.: 6.199 min  
Delta R.T.: -0.001 min  
Response: 2944481  
Conc: 1.03 ng/ml m



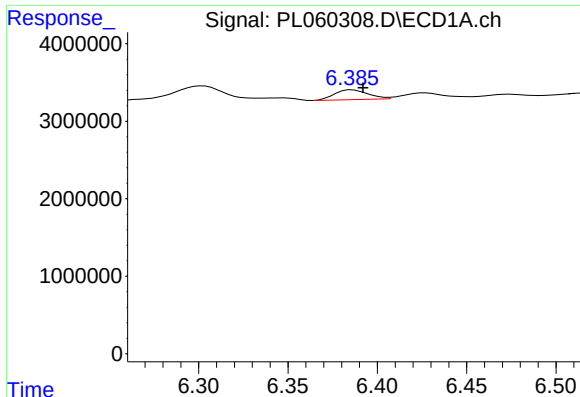
#16 4,4'-DDD

R.T.: 6.146 min  
Delta R.T.: -0.005 min  
Response: 917143  
Conc: 0.60 ng/ml m



#16 4,4'-DDD

R.T.: 6.846 min  
Delta R.T.: -0.003 min  
Response: 3289447  
Conc: 1.43 ng/ml



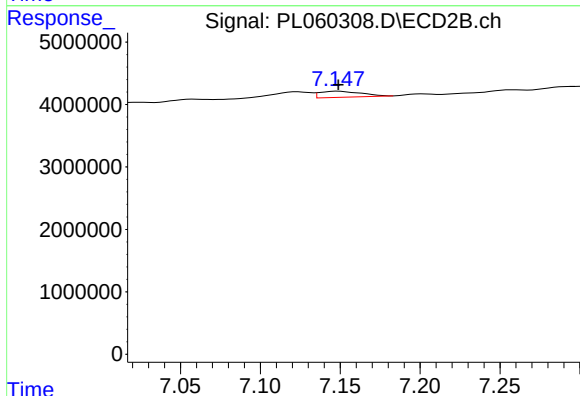
#17 4,4'-DDT

R.T.: 6.386 min  
Delta R.T.: -0.006 min  
Response: 1642067  
Conc: 1.26 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
9RE

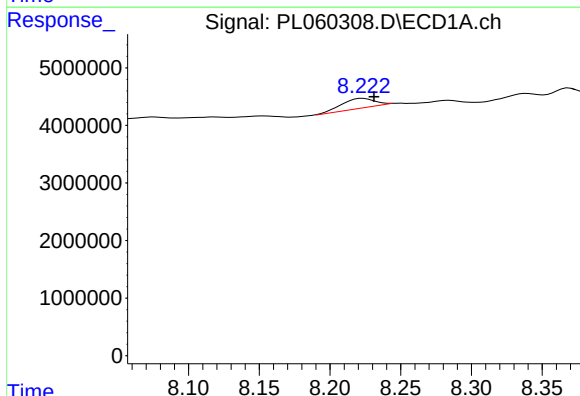
Manual Integrations  
APPROVED

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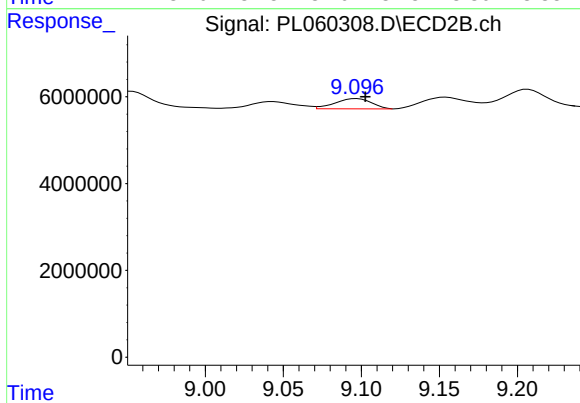
#17 4,4'-DDT

R.T.: 7.149 min  
Delta R.T.: 0.000 min  
Response: 1769419  
Conc: 0.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.223 min  
Delta R.T.: -0.008 min  
Response: 2704873  
Conc: 1.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.096 min  
Delta R.T.: -0.007 min  
Response: 3792534  
Conc: 1.81 ng/ml m