

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL072920\  
 Data File : PL060321.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jul 2020 10:51  
 Operator : DD\AJ  
 Sample : L3436-17 10X  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 17

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 29 13:15:05 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... | 3.478 | 4.034 | 2344030 | 2501668 | 1.212m | 0.944m  |
| 28)                         | SA Decachlor... | 8.219 | 9.094 | 2621201 | 3233844 | 1.593  | 1.546   |
| Target Compounds            |                 |       |       |         |         |        |         |
| 10)                         | B gamma-Chl...  | 5.414 | 6.124 | 1900122 | 4181636 | 1.047m | 1.460m# |
| 11)                         | B alpha-Chl...  | 5.473 | 6.203 | 1638583 | 3459782 | 0.909m | 1.210m# |
| 16)                         | A 4,4'-DDD      | 6.150 | 6.845 | 730289  | 3714493 | 0.478m | 1.618m# |
| 17)                         | MA 4,4'-DDT     | 6.389 | 7.147 | 1784015 | 2661588 | 1.372  | 1.352m  |
| -----                       |                 |       |       |         |         |        |         |

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

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Data File : PL060321.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jul 2020 10:51  
Operator : DD\AJ  
Sample : L3436-17 10X  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

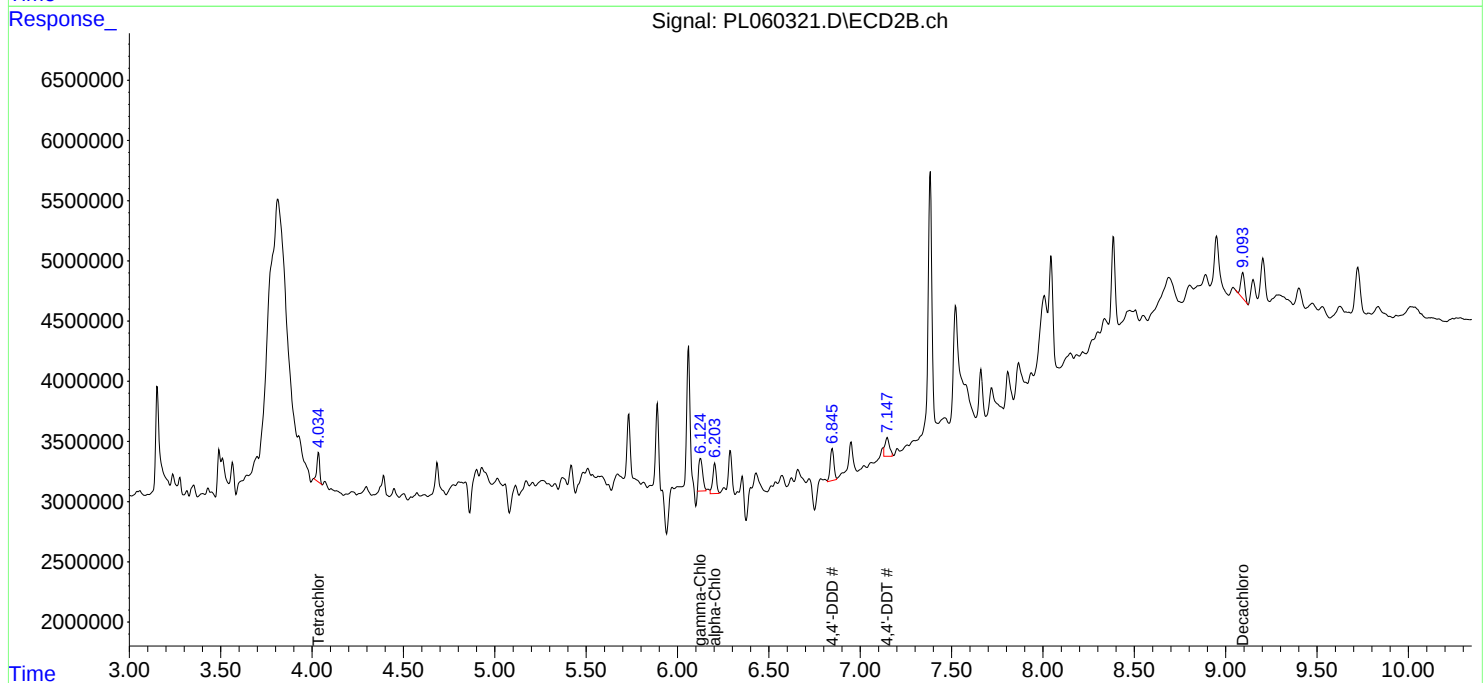
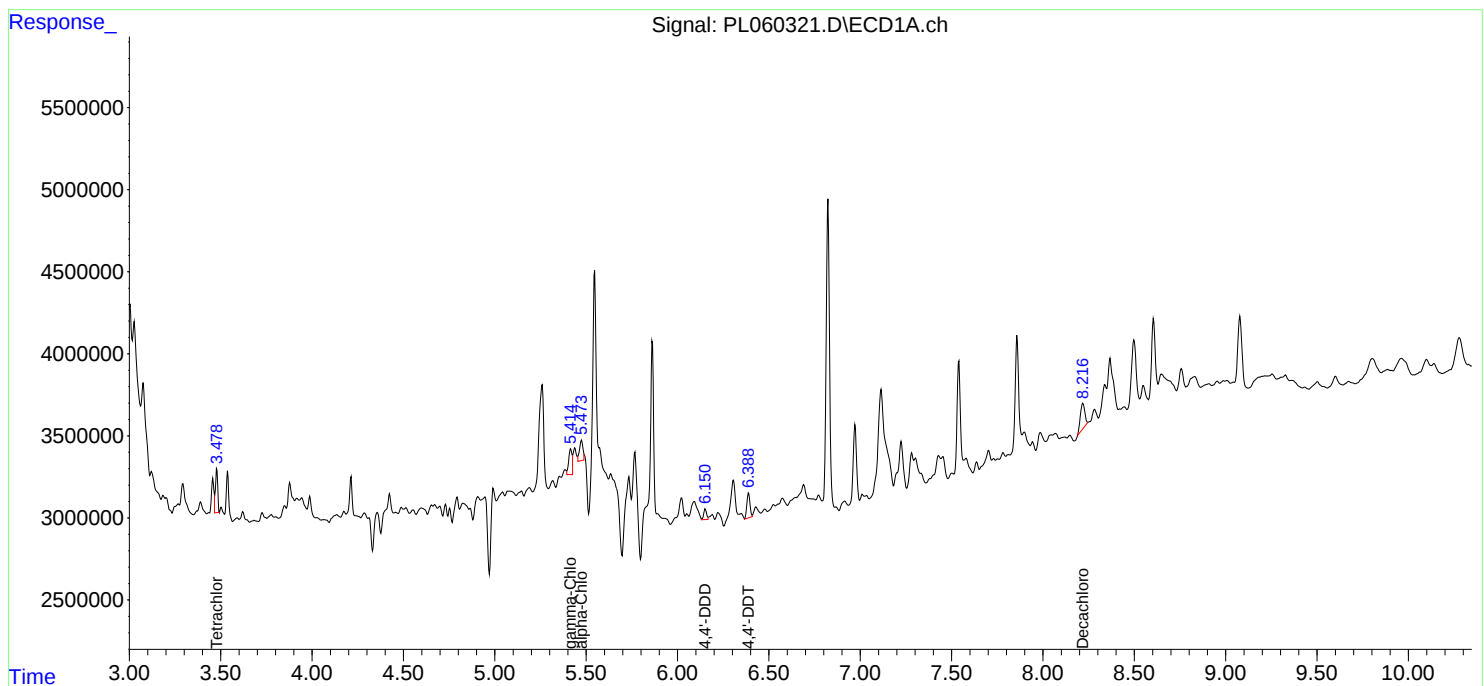
Instrument :  
ECD\_L  
ClientSampled :  
17

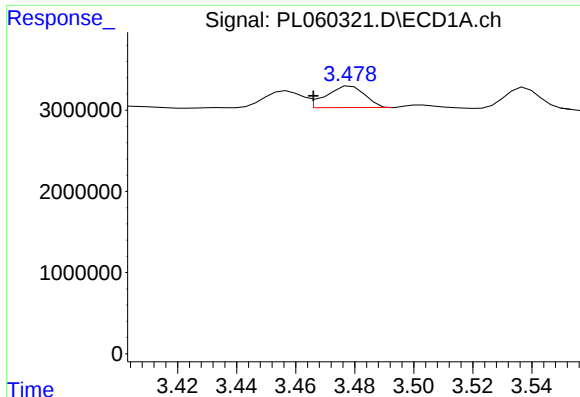
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 29 13:15:05 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071020.M  
Quant Title : GC Extractables  
QLast Update : Fri Jul 10 18:52:06 2020  
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





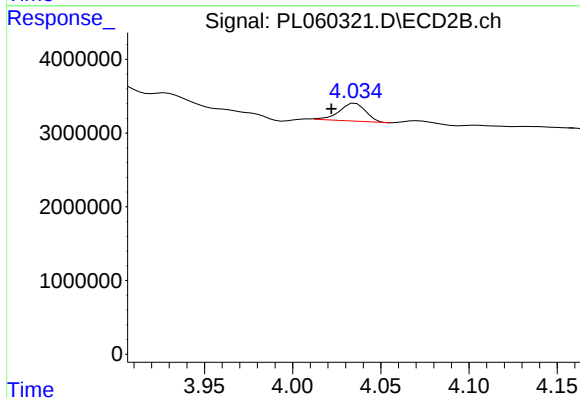
#1 Tetrachloro-m-xylene

R.T.: 3.478 min  
Delta R.T.: 0.011 min  
Response: 2344030  
Conc: 1.21 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
17

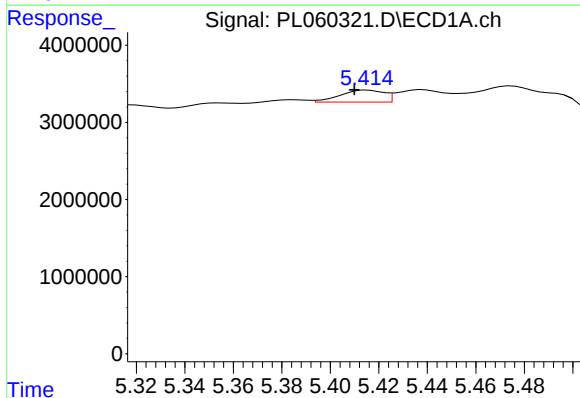
Manual Integrations  
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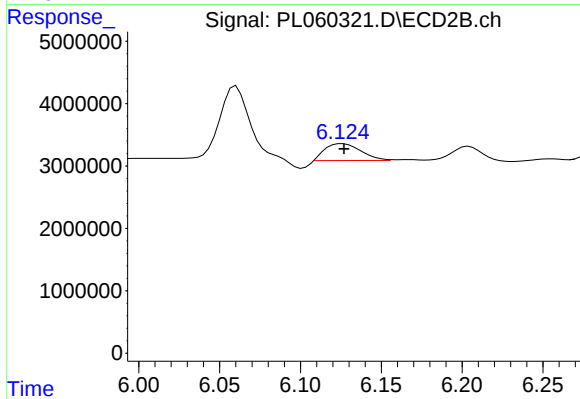
#1 Tetrachloro-m-xylene

R.T.: 4.034 min  
Delta R.T.: 0.012 min  
Response: 2501668  
Conc: 0.94 ng/ml m



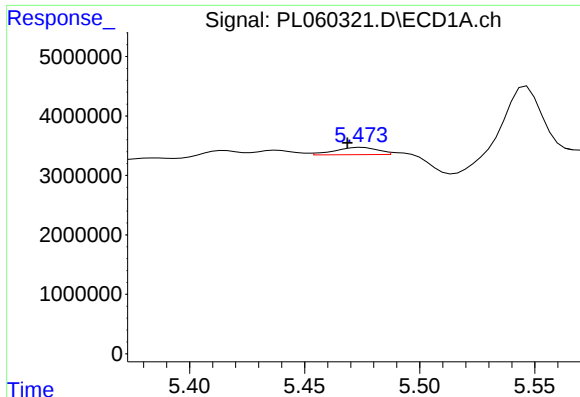
#10 gamma-Chlordane

R.T.: 5.414 min  
Delta R.T.: 0.004 min  
Response: 1900122  
Conc: 1.05 ng/ml m



#10 gamma-Chlordane

R.T.: 6.124 min  
Delta R.T.: -0.003 min  
Response: 4181636  
Conc: 1.46 ng/ml m



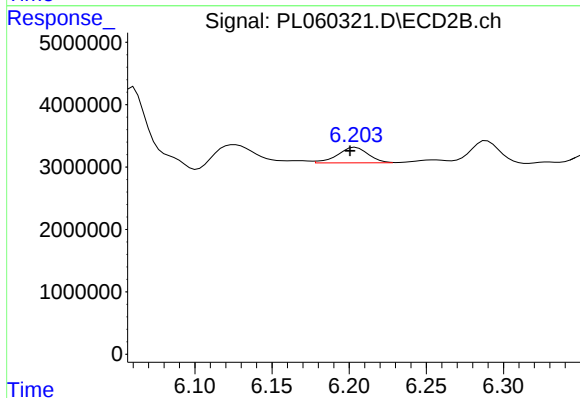
#11 alpha-Chlordane

R.T.: 5.473 min  
Delta R.T.: 0.005 min  
Response: 1638583  
Conc: 0.91 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
17

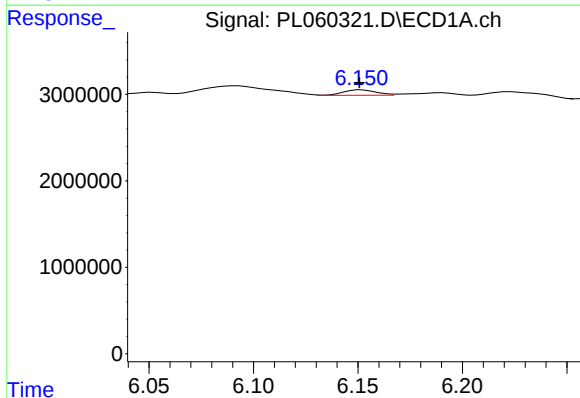
Manual Integrations  
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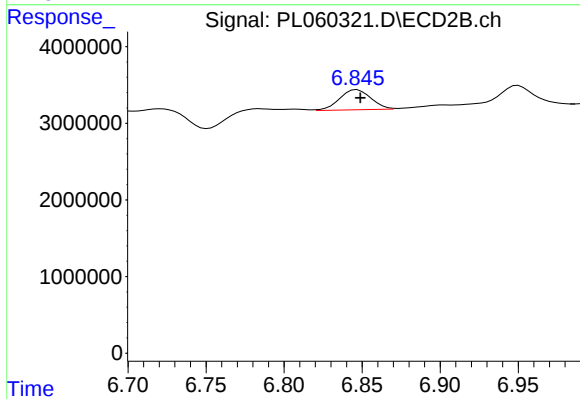
#11 alpha-Chlordane

R.T.: 6.203 min  
Delta R.T.: 0.002 min  
Response: 3459782  
Conc: 1.21 ng/ml m



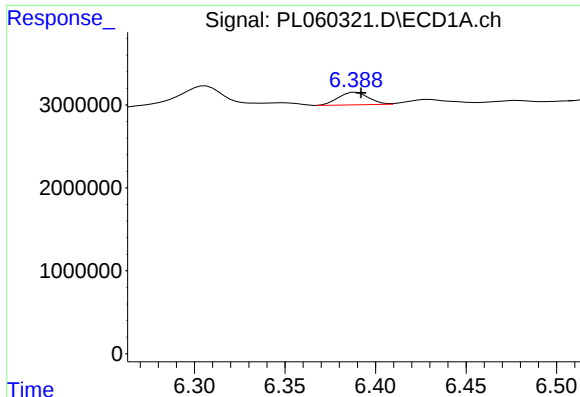
#16 4,4'-DDD

R.T.: 6.150 min  
Delta R.T.: 0.000 min  
Response: 730289  
Conc: 0.48 ng/ml m



#16 4,4'-DDD

R.T.: 6.845 min  
Delta R.T.: -0.003 min  
Response: 3714493  
Conc: 1.62 ng/ml m



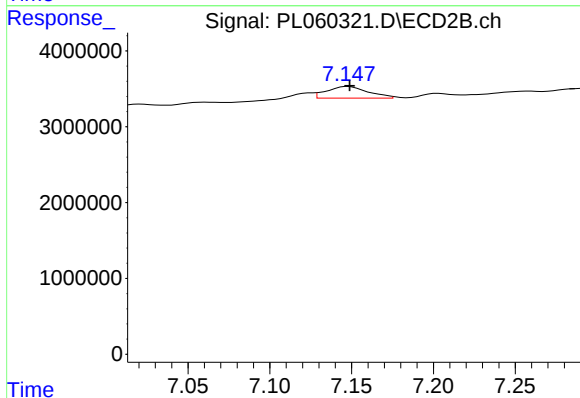
#17 4,4'-DDT

R.T.: 6.389 min  
Delta R.T.: -0.003 min  
Response: 1784015  
Conc: 1.37 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
17

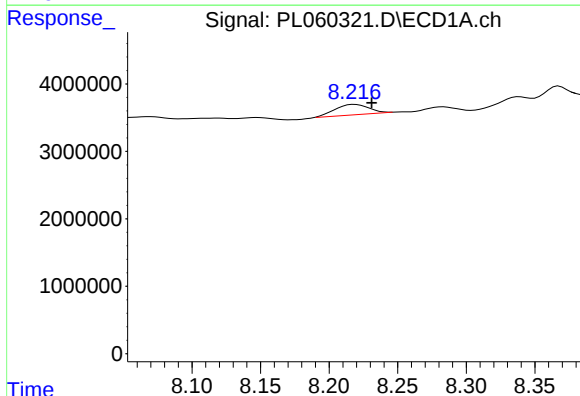
Manual Integrations  
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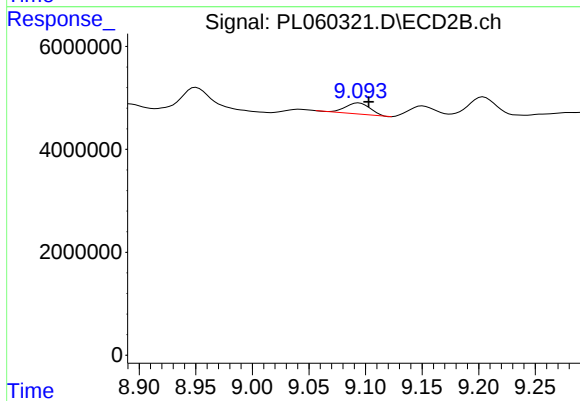
#17 4,4'-DDT

R.T.: 7.147 min  
Delta R.T.: -0.002 min  
Response: 2661588  
Conc: 1.35 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.219 min  
Delta R.T.: -0.012 min  
Response: 2621201  
Conc: 1.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.094 min  
Delta R.T.: -0.009 min  
Response: 3233844  
Conc: 1.55 ng/ml