

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL090619\  
 Data File : PL052258.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Sep 2019 12:27  
 Operator : SG\AJ  
 Sample : K4650-15  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP-8

Manual Integrations  
 APPROVED

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 07 01:17:48 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081919.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Aug 19 18:03:07 2019  
 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... | 3.314 | 3.923 | 134.8E6  | 32824647 | 15.754 | 15.024  |
| 28)                         | SA Decachlor... | 7.972 | 8.950 | 162.2E6  | 40365678 | 13.367 | 13.261  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 12)                         | B 4,4'-DDE      | 5.415 | 6.241 | 6983050  | 2050523  | 0.510m | 0.583m  |
| 14)                         | MA Endrin       | 5.796 | 6.608 | 8309431  | 3064613  | 0.570m | 1.013m# |
| 16)                         | A 4,4'-DDD      | 5.919 | 6.738 | 43312534 | 3200484  | 3.537m | 1.182m# |
| 17)                         | MA 4,4'-DDT     | 6.157 | 7.036 | 27581685 | 2093365  | 2.163m | 0.715m# |
| -----                       |                 |       |       |          |          |        |         |

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

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Acq On : 06 Sep 2019 12:27  
Operator : SG\AJ  
Sample : K4650-15  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

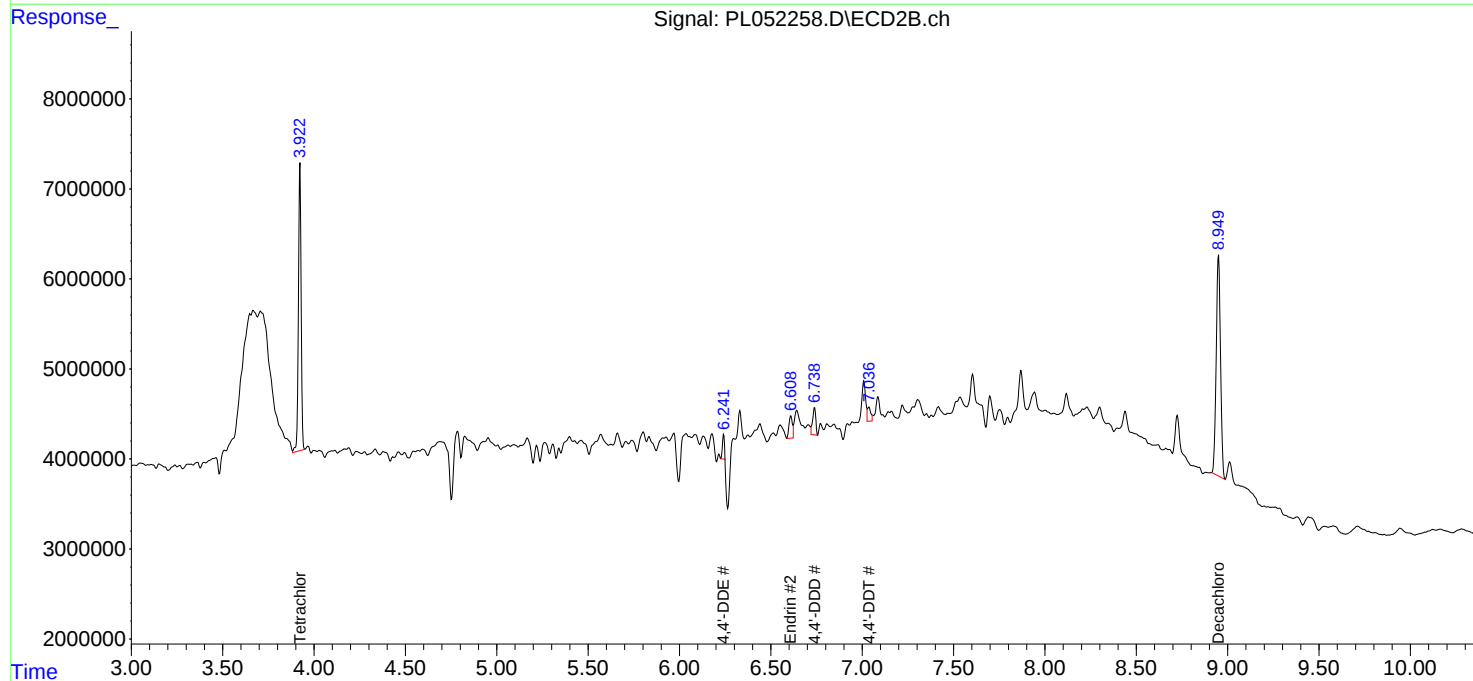
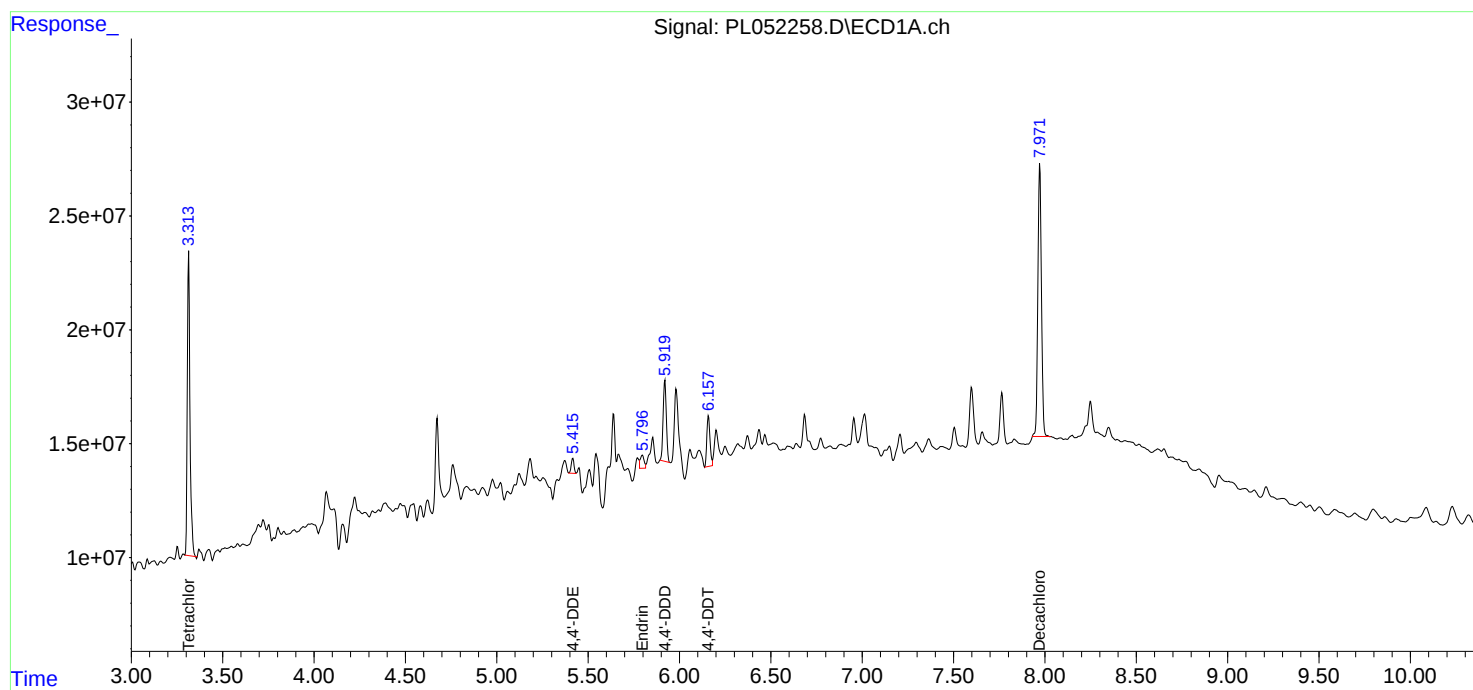
Instrument :  
ECD\_L  
ClientSampled :  
TP-8

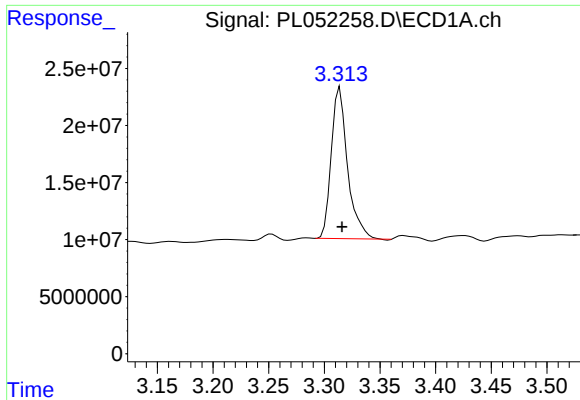
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 07 01:17:48 2019  
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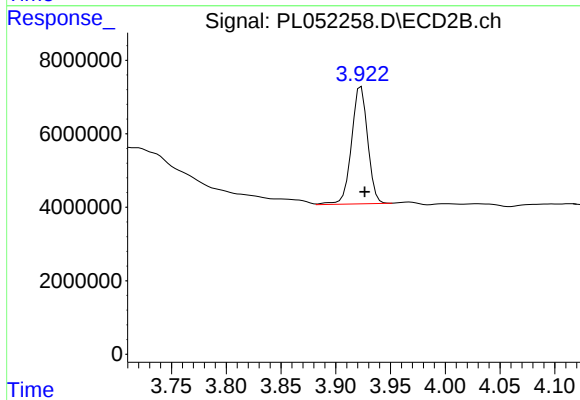
#1 Tetrachloro-m-xylene

R.T.: 3.314 min  
Delta R.T.: -0.002 min  
Response: 134835170  
Conc: 15.75 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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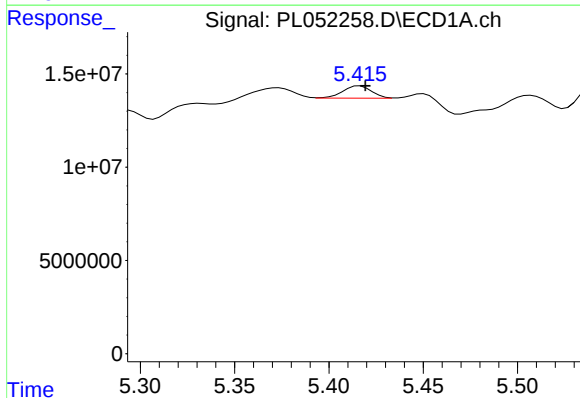
Manual Integrations  
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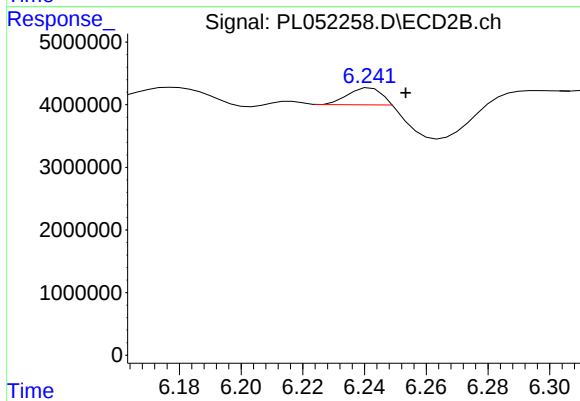
#1 Tetrachloro-m-xylene

R.T.: 3.923 min  
Delta R.T.: -0.003 min  
Response: 32824647  
Conc: 15.02 ng/ml



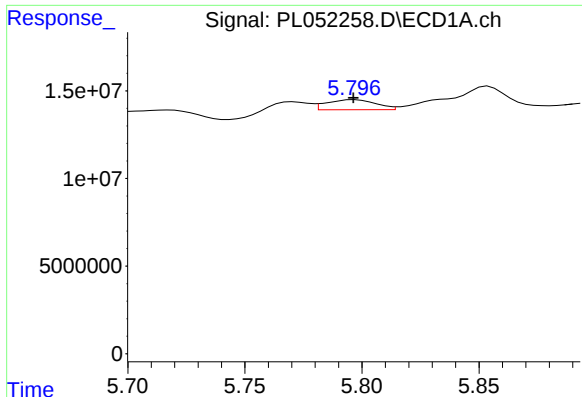
#12 4,4'-DDE

R.T.: 5.415 min  
Delta R.T.: -0.004 min  
Response: 6983050  
Conc: 0.51 ng/ml m



#12 4,4'-DDE

R.T.: 6.241 min  
Delta R.T.: -0.013 min  
Response: 2050523  
Conc: 0.58 ng/ml m



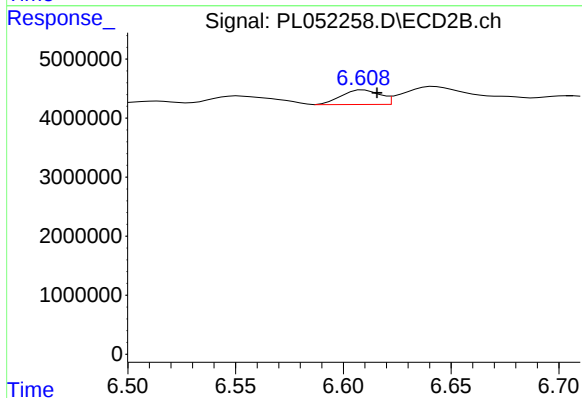
#14 Endrin

R.T.: 5.796 min  
Delta R.T.: 0.000 min  
Response: 8309431  
Conc: 0.57 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
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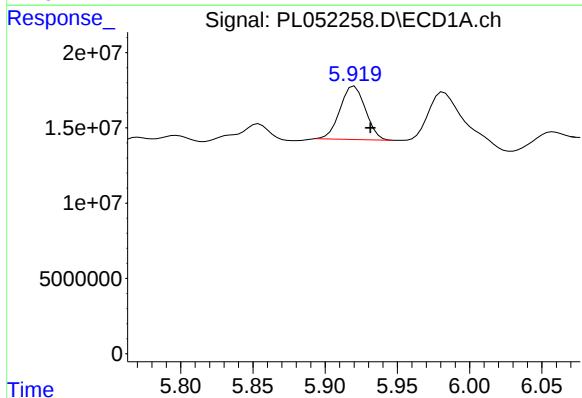
Manual Integrations  
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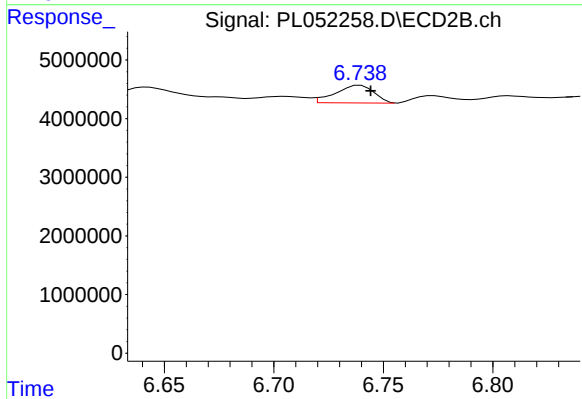
#14 Endrin

R.T.: 6.608 min  
Delta R.T.: -0.008 min  
Response: 3064613  
Conc: 1.01 ng/ml m



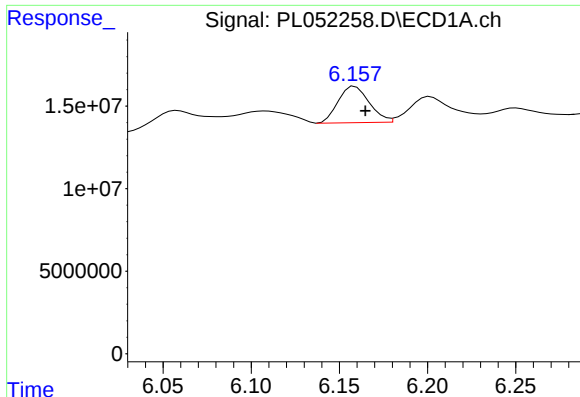
#16 4,4'-DDD

R.T.: 5.919 min  
Delta R.T.: -0.012 min  
Response: 43312534  
Conc: 3.54 ng/ml m



#16 4,4'-DDD

R.T.: 6.738 min  
Delta R.T.: -0.006 min  
Response: 3200484  
Conc: 1.18 ng/ml m



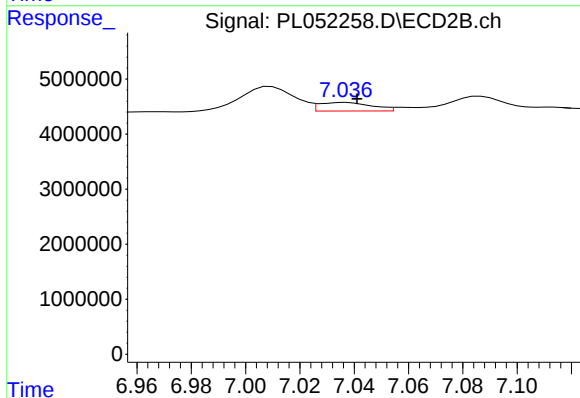
#17 4,4'-DDT

R.T.: 6.157 min  
Delta R.T.: -0.007 min  
Response: 27581685  
Conc: 2.16 ng/ml m

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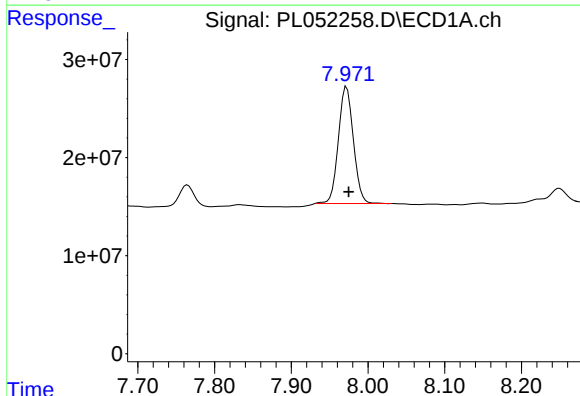
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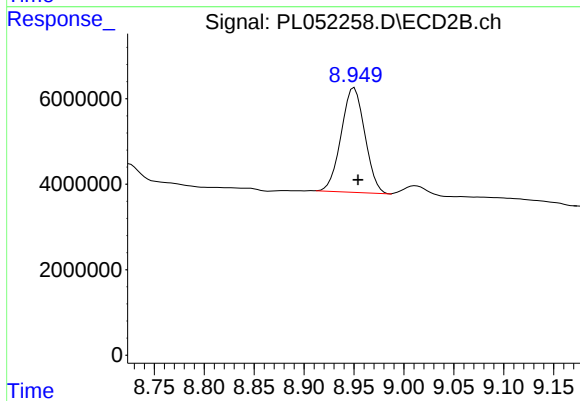
#17 4,4'-DDT

R.T.: 7.036 min  
Delta R.T.: -0.005 min  
Response: 2093365  
Conc: 0.72 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.972 min  
Delta R.T.: -0.003 min  
Response: 162242718  
Conc: 13.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.950 min  
Delta R.T.: -0.004 min  
Response: 40365678  
Conc: 13.26 ng/ml