

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL082019\  
 Data File : PL051652.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Aug 2019 18:05  
 Operator : SG\AJ  
 Sample : K4401-03  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP-1359B

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 20 22:41:09 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 | 3.926 | 105.9E6  | 27437936 | 12.371 | 12.558  |
| 28)                         | SA Decachlor... | 7.973 | 8.952 | 95205922 | 28097854 | 7.844  | 9.231   |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.194 | 6.016 | 6131336  | 2208778  | 0.411m | 0.605m# |
| 11)                         | B alpha-Chl...  | 5.252 | 6.092 | 10938403 | 3926043  | 0.756m | 1.138 # |
| 12)                         | B 4,4'-DDE      | 5.418 | 6.249 | 11215406 | 5424028  | 0.819m | 1.541m# |
| 14)                         | MA Endrin       | 5.797 | 6.609 | 6028821  | 3516540  | 0.413m | 1.163m# |
| 16)                         | A 4,4'-DDD      | 5.928 | 6.742 | 6949920  | 8852238  | 0.568  | 3.270m# |
| -----                       |                 |       |       |          |          |        |         |

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

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Acq On : 20 Aug 2019 18:05  
Operator : SG\AJ  
Sample : K4401-03  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

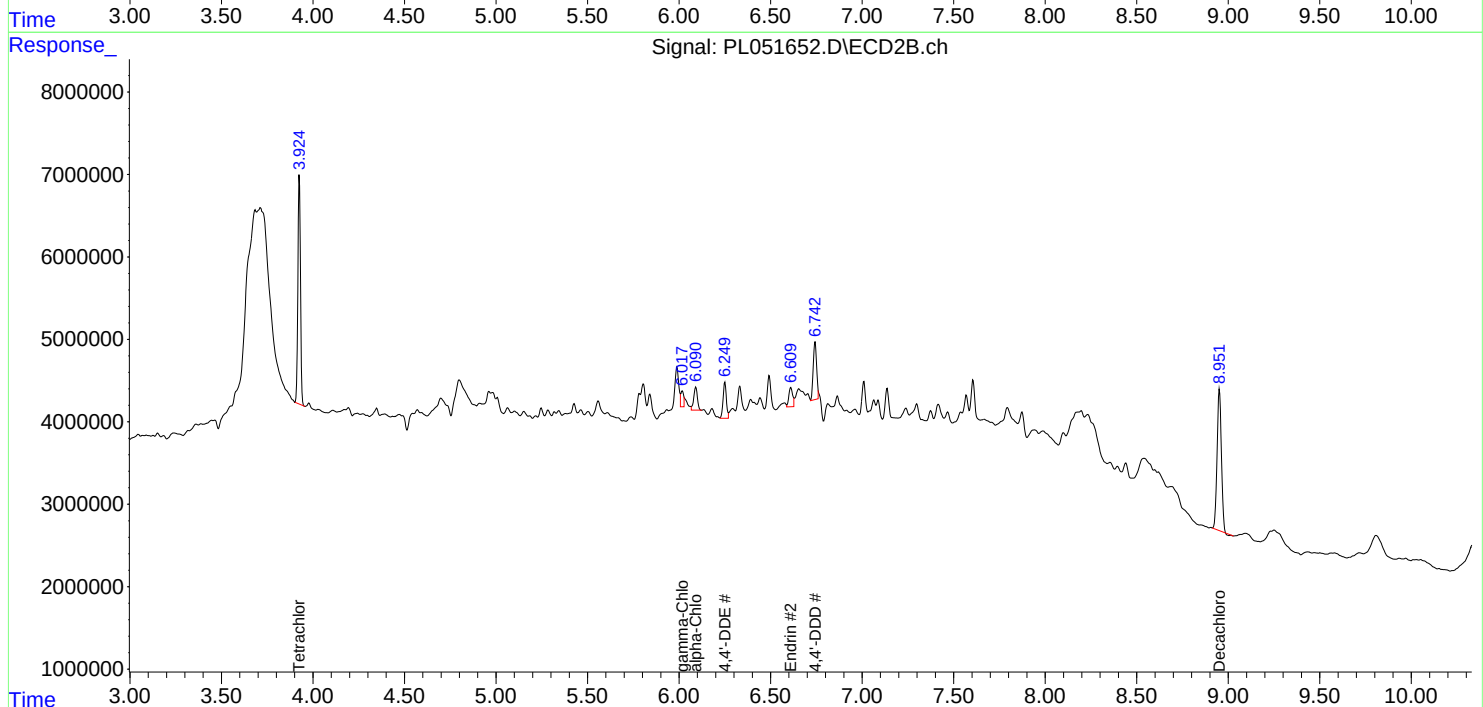
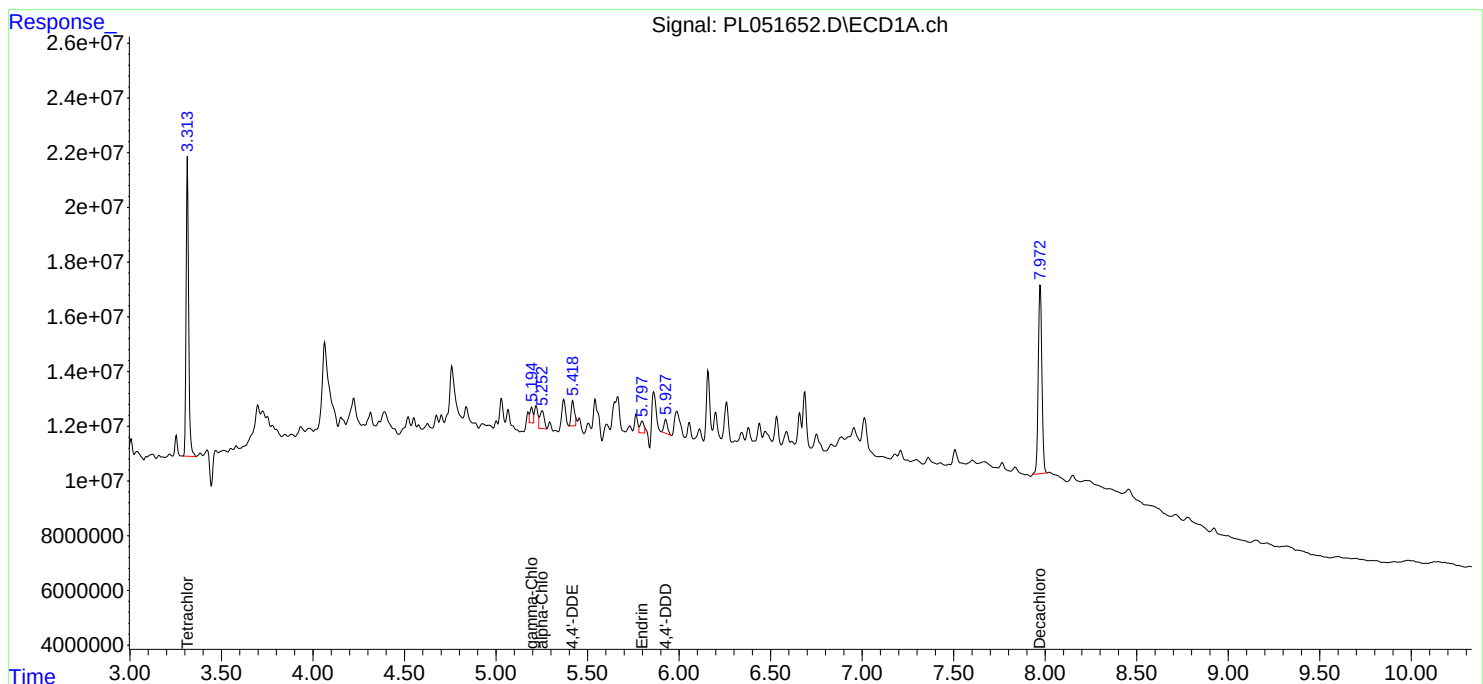
Instrument :  
ECD\_L  
ClientSampled :  
TP-1359B

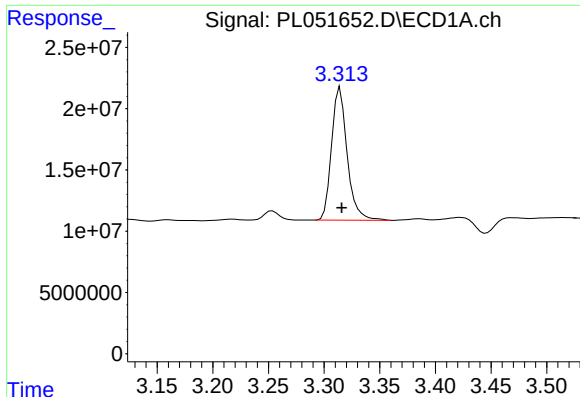
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 20 22:41:09 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081919.M  
Quant Title : GC Extractables  
QLast Update : Mon Aug 19 18:03:07 2019  
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Integrator: ChemStation

Volume Inj. : 1 µl  
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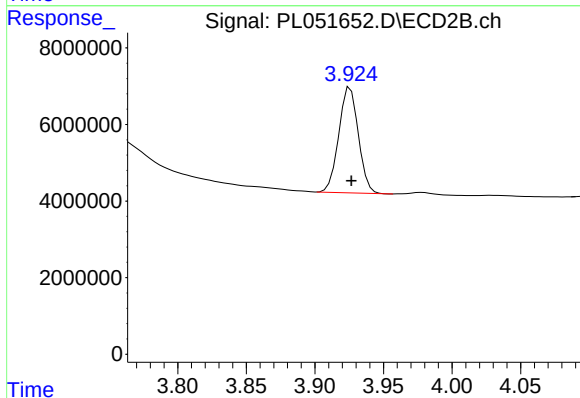
#1 Tetrachloro-m-xylene

R.T.: 3.314 min  
Delta R.T.: -0.002 min  
Response: 105875775  
Conc: 12.37 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1359B

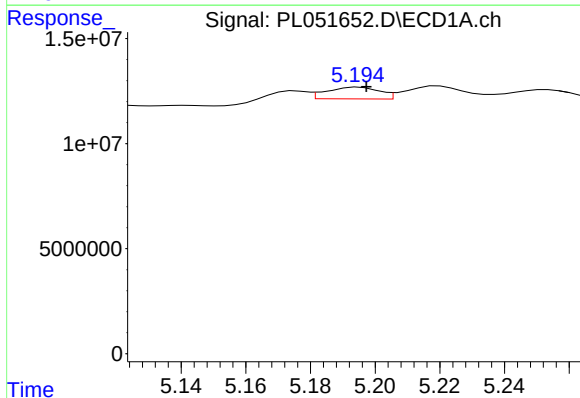
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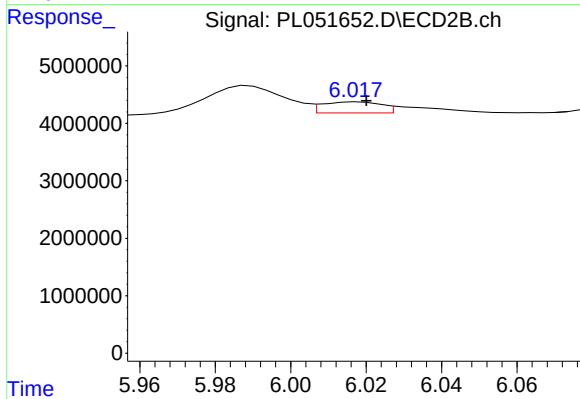
#1 Tetrachloro-m-xylene

R.T.: 3.926 min  
Delta R.T.: 0.000 min  
Response: 27437936  
Conc: 12.56 ng/ml



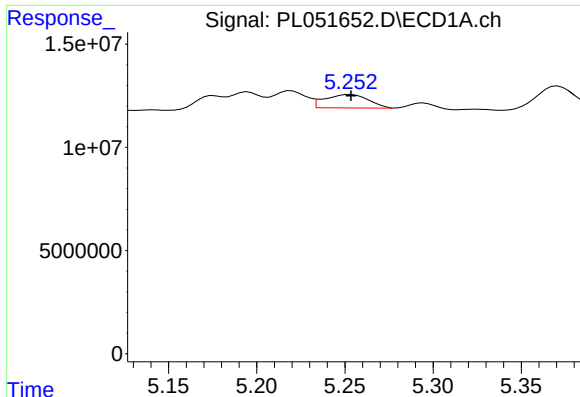
#10 gamma-Chlordane

R.T.: 5.194 min  
Delta R.T.: -0.003 min  
Response: 6131336  
Conc: 0.41 ng/ml m



#10 gamma-Chlordane

R.T.: 6.016 min  
Delta R.T.: -0.004 min  
Response: 2208778  
Conc: 0.60 ng/ml m



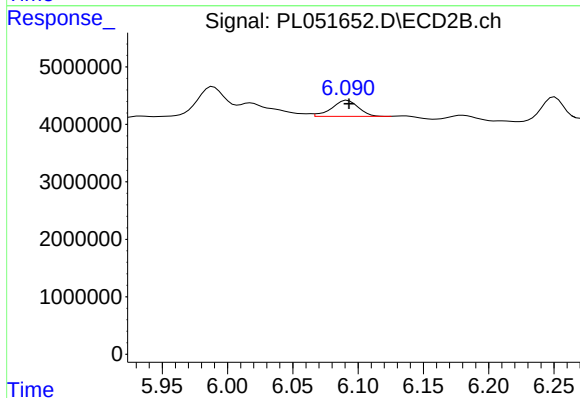
#11 alpha-Chlordane

R.T.: 5.252 min  
Delta R.T.: -0.002 min  
Response: 10938403  
Conc: 0.76 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1359B

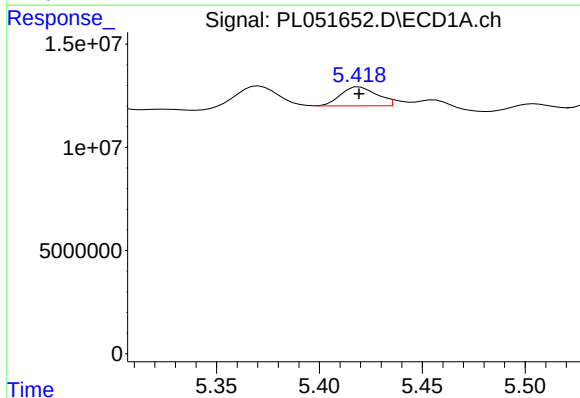
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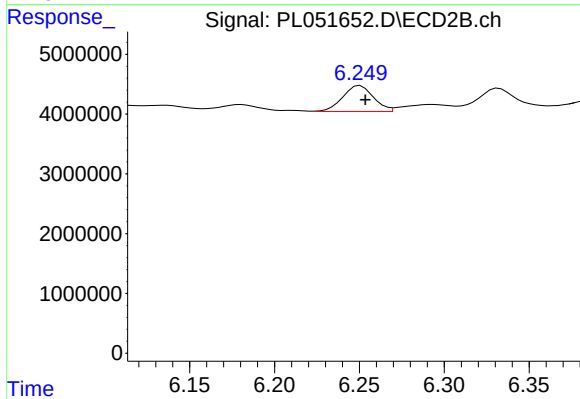
#11 alpha-Chlordane

R.T.: 6.092 min  
Delta R.T.: -0.001 min  
Response: 3926043  
Conc: 1.14 ng/ml



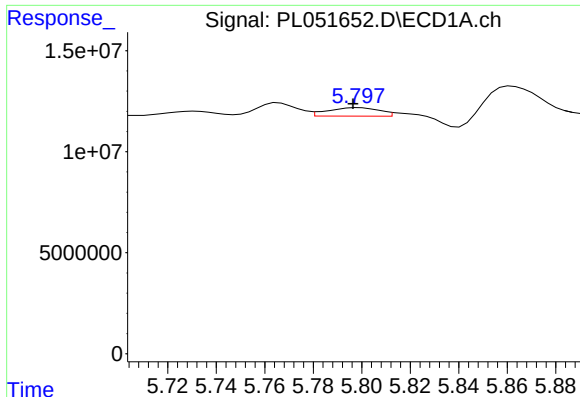
#12 4,4'-DDE

R.T.: 5.418 min  
Delta R.T.: -0.001 min  
Response: 11215406  
Conc: 0.82 ng/ml m



#12 4,4'-DDE

R.T.: 6.249 min  
Delta R.T.: -0.004 min  
Response: 5424028  
Conc: 1.54 ng/ml m



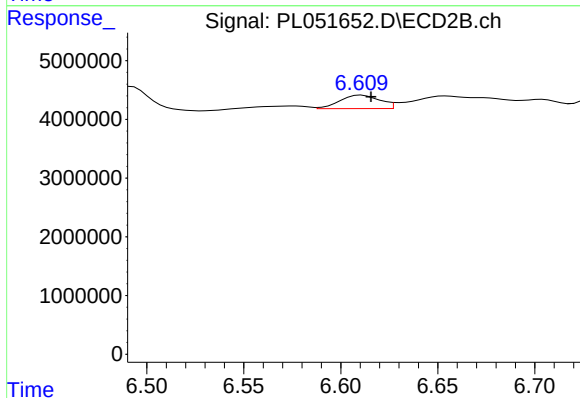
#14 Endrin

R.T.: 5.797 min  
Delta R.T.: 0.001 min  
Response: 6028821  
Conc: 0.41 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1359B

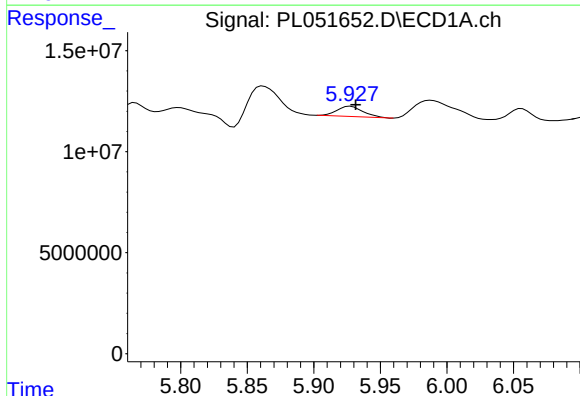
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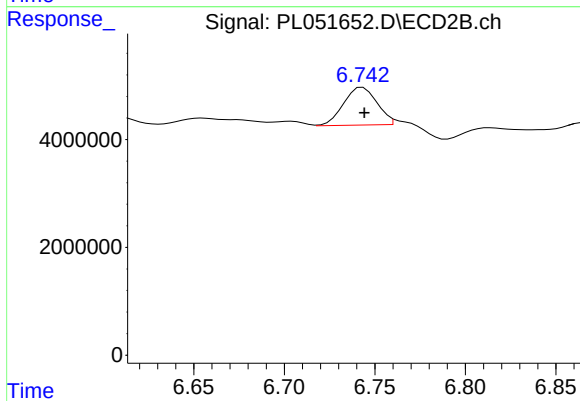
#14 Endrin

R.T.: 6.609 min  
Delta R.T.: -0.006 min  
Response: 3516540  
Conc: 1.16 ng/ml m



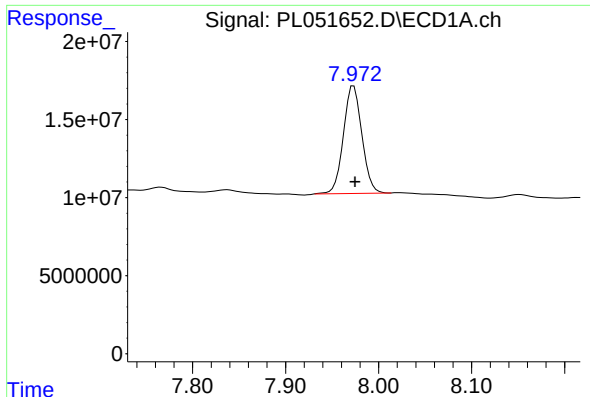
#16 4,4'-DDD

R.T.: 5.928 min  
Delta R.T.: -0.004 min  
Response: 6949920  
Conc: 0.57 ng/ml



#16 4,4'-DDD

R.T.: 6.742 min  
Delta R.T.: -0.002 min  
Response: 8852238  
Conc: 3.27 ng/ml m



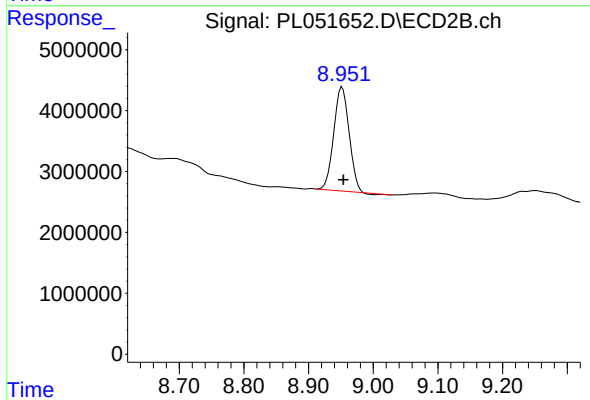
#28 Decachlorobiphenyl

R.T.: 7.973 min  
Delta R.T.: -0.001 min  
Response: 95205922  
Conc: 7.84 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1359B

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#28 Decachlorobiphenyl

R.T.: 8.952 min  
Delta R.T.: -0.002 min  
Response: 28097854  
Conc: 9.23 ng/ml