

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL082020\  
 Data File : PL060861.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Aug 2020 13:38  
 Operator : DD\AJ  
 Sample : L3720-05  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 MP-081920-B11-0-2-COMP

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 20 16:28:02 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081820.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Aug 19 06:13:38 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... | 3.461 | 4.009 | 22641720 | 29138106 | 13.563  | 10.475  |
| 28)                         | SA Decachlor... | 8.215 | 9.096 | 18872019 | 25709016 | 13.212  | 12.720  |
|                             |                 |       |       |          |          |         |         |
| Target Compounds            |                 |       |       |          |          |         |         |
| 10)                         | B gamma-Chl...  | 5.398 | 6.122 | 2105058  | 2809024  | 1.279m  | 0.920m# |
| 11)                         | B alpha-Chl...  | 5.459 | 6.196 | 3179229  | 7819805  | 1.930m  | 2.481 # |
| 12)                         | B 4,4'-DDE      | 5.625 | 6.353 | 393.6E6  | 581.0E6  | 255.238 | 191.925 |
| 16)                         | A 4,4'-DDD      | 6.140 | 6.845 | 6432891  | 10874496 | 5.021   | 4.663   |
| 17)                         | MA 4,4'-DDT     | 6.380 | 7.145 | 115.5E6  | 172.0E6  | 96.286  | 79.258  |
| -----                       |                 |       |       |          |          |         |         |

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

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Acq On : 20 Aug 2020 13:38  
Operator : DD\AJ  
Sample : L3720-05  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

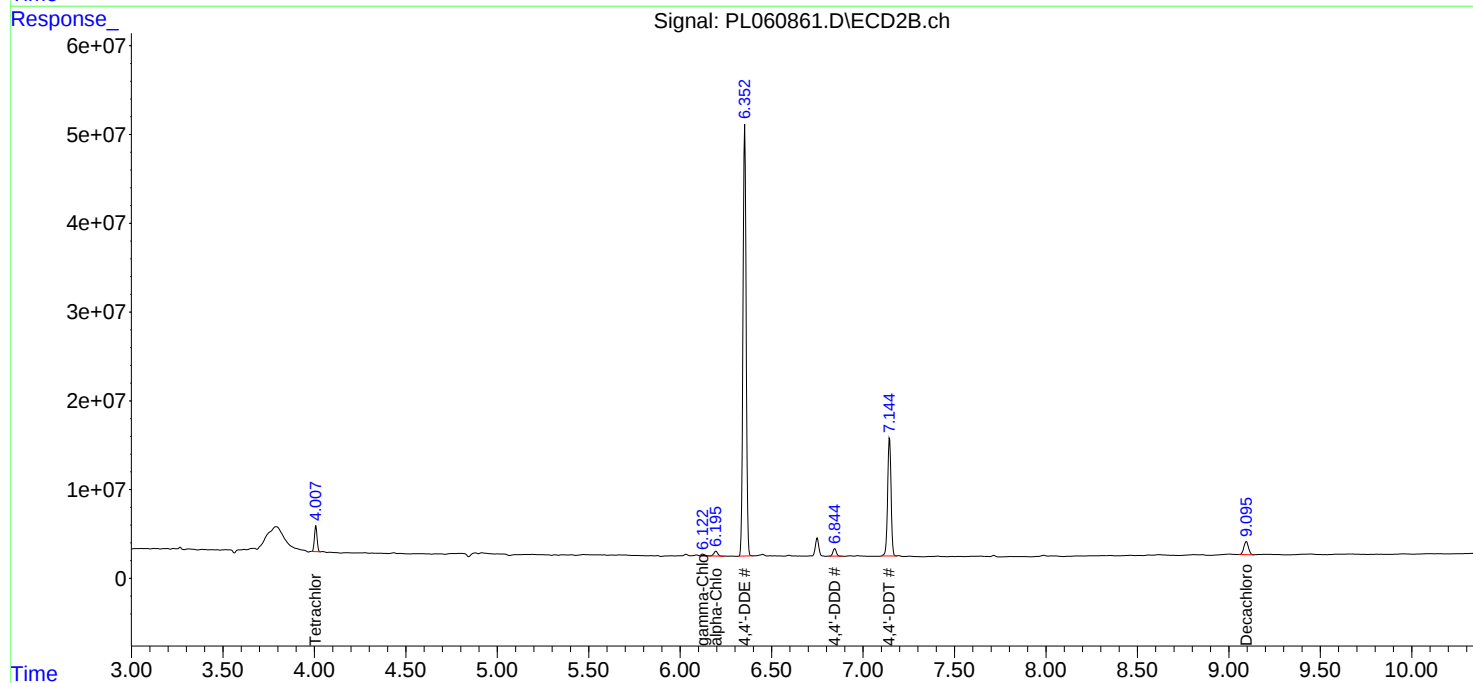
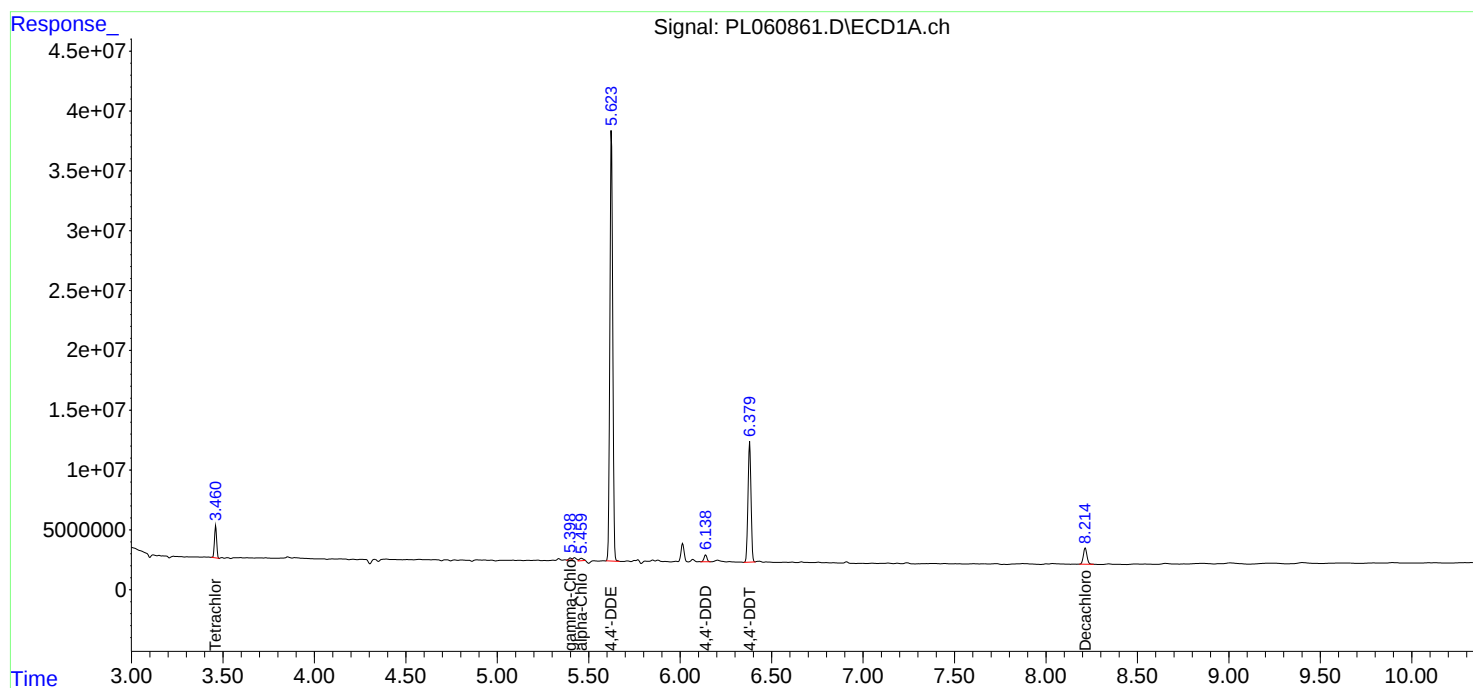
Instrument :  
ECD\_L  
ClientSampleId :  
MP-081920-B11-0-2-COMP

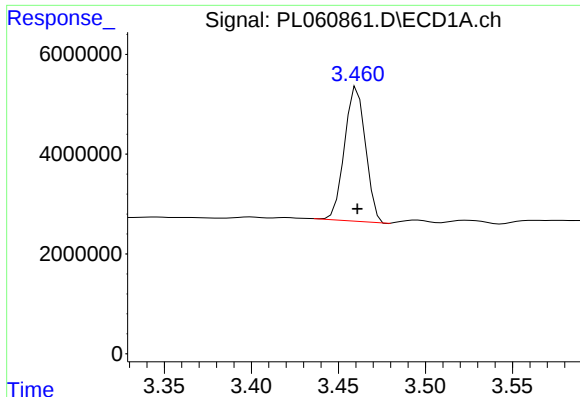
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 20 16:28:02 2020  
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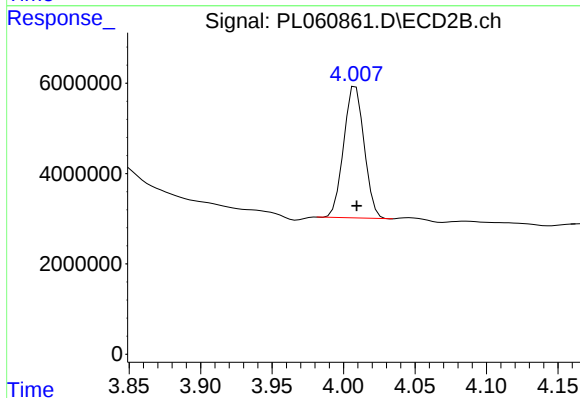
#1 Tetrachloro-m-xylene

R.T.: 3.461 min  
Delta R.T.: 0.000 min  
Response: 22641720  
Conc: 13.56 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
MP-081920-B11-0-2-COMP

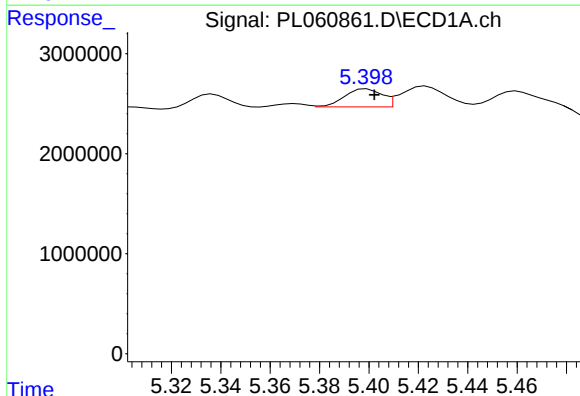
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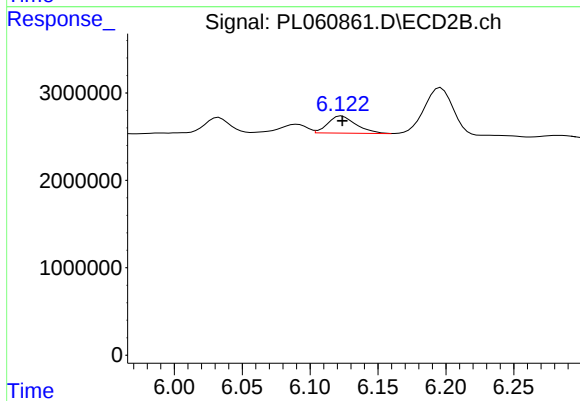
#1 Tetrachloro-m-xylene

R.T.: 4.009 min  
Delta R.T.: 0.000 min  
Response: 29138106  
Conc: 10.47 ng/ml



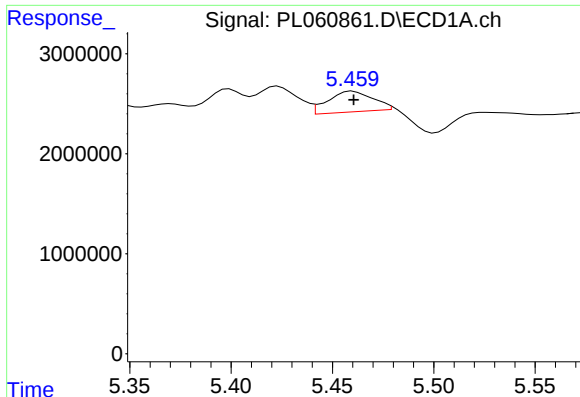
#10 gamma-Chlordane

R.T.: 5.398 min  
Delta R.T.: -0.005 min  
Response: 2105058  
Conc: 1.28 ng/ml m



#10 gamma-Chlordane

R.T.: 6.122 min  
Delta R.T.: -0.002 min  
Response: 2809024  
Conc: 0.92 ng/ml m



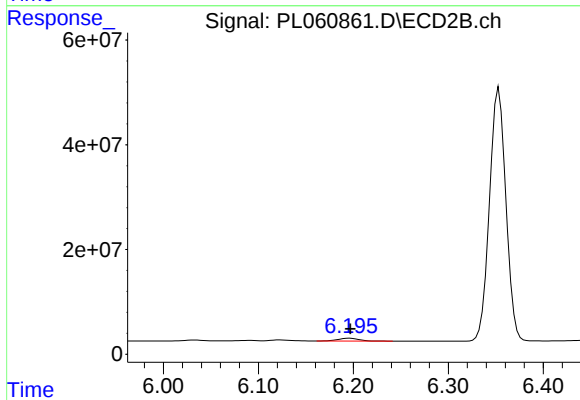
#11 alpha-Chlordane

R.T.: 5.459 min  
Delta R.T.: -0.002 min  
Response: 3179229  
Conc: 1.93 ng/ml m

Instrument :  
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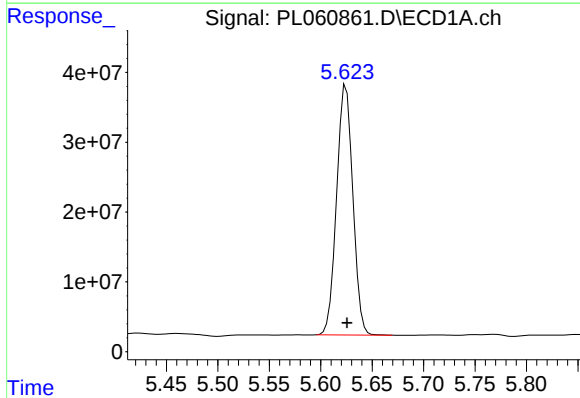
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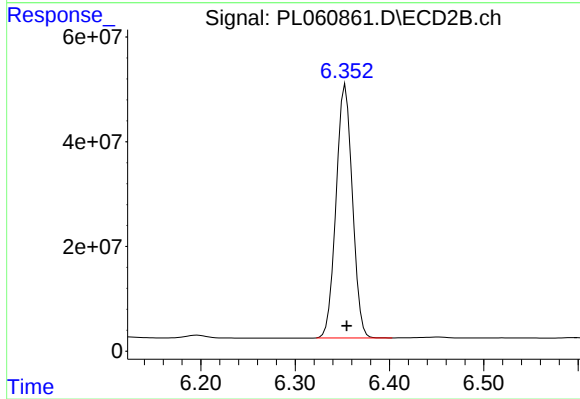
#11 alpha-Chlordane

R.T.: 6.196 min  
Delta R.T.: 0.000 min  
Response: 7819805  
Conc: 2.48 ng/ml



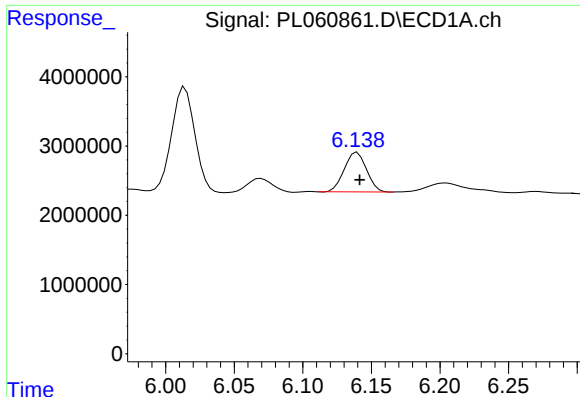
#12 4,4'-DDE

R.T.: 5.625 min  
Delta R.T.: -0.001 min  
Response: 393588951  
Conc: 255.24 ng/ml



#12 4,4'-DDE

R.T.: 6.353 min  
Delta R.T.: -0.001 min  
Response: 581033004  
Conc: 191.92 ng/ml



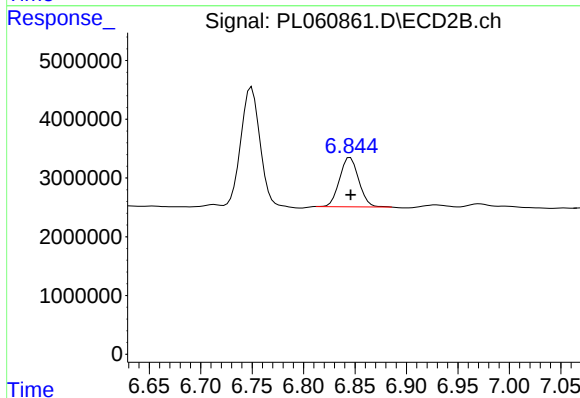
#16 4,4'-DDD

R.T.: 6.140 min  
Delta R.T.: -0.002 min  
Response: 6432891  
Conc: 5.02 ng/ml

Instrument :  
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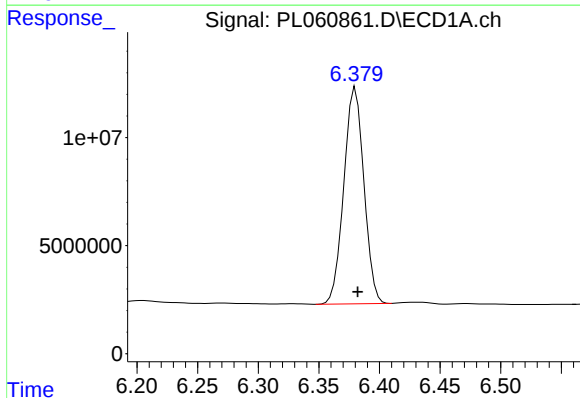
Manual Integrations  
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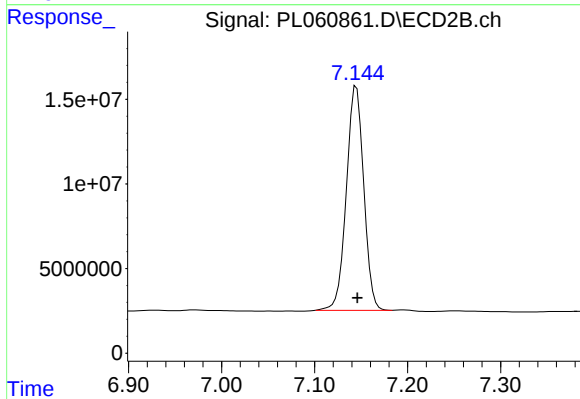
#16 4,4'-DDD

R.T.: 6.845 min  
Delta R.T.: 0.000 min  
Response: 10874496  
Conc: 4.66 ng/ml



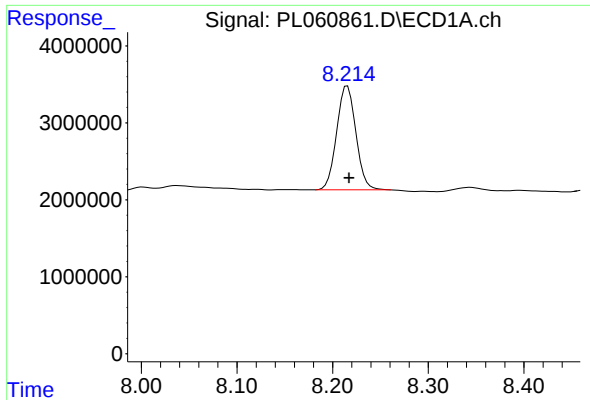
#17 4,4'-DDT

R.T.: 6.380 min  
Delta R.T.: -0.002 min  
Response: 115460754  
Conc: 96.29 ng/ml



#17 4,4'-DDT

R.T.: 7.145 min  
Delta R.T.: -0.001 min  
Response: 172011050  
Conc: 79.26 ng/ml



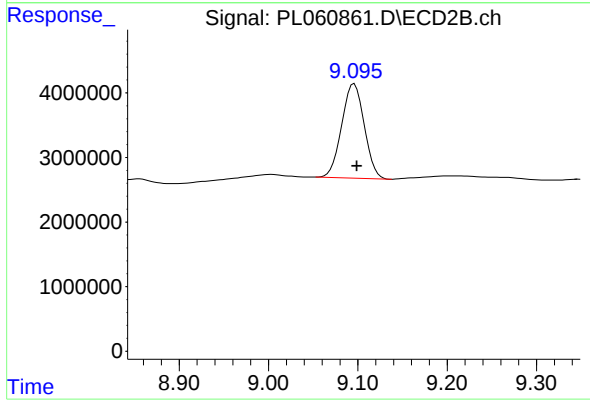
#28 Decachlorobiphenyl

R.T.: 8.215 min  
Delta R.T.: -0.002 min  
Response: 18872019  
Conc: 13.21 ng/ml

Instrument :  
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#28 Decachlorobiphenyl

R.T.: 9.096 min  
Delta R.T.: -0.003 min  
Response: 25709016  
Conc: 12.72 ng/ml