

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL060321\  
 Data File : PL067055.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Jun 2021 18:19  
 Operator : AR\AJ  
 Sample : M2580-17  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 18-B6(6-12)

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 04 02:38:19 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL060121.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jun 02 14:20:39 2021  
 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... | 4.478  | 5.530  | 4559198  | 5225389  | 11.134m | 8.078m#  |
| 28)                         | SA Decachlor... | 10.221 | 11.429 | 9271646  | 9583148  | 14.338  | 11.486   |
| Target Compounds            |                 |        |        |          |          |         |          |
| 7)                          | B delta-BHC     | 6.248  | 7.032  | 8593605  | 19868328 | 16.197m | 26.166m# |
| 10)                         | B gamma-Chl...  | 7.177  | 8.259  | 20149346 | 16792836 | 35.167  | 23.646m# |
| 11)                         | B alpha-Chl...  | 7.251  | 8.343  | 22274439 | 47123616 | 38.739  | 66.336 # |
| 12)                         | B 4,4'-DDE      | 7.471  | 8.528  | 18488366 | 30087260 | 34.628  | 46.027 # |
| -----                       |                 |        |        |          |          |         |          |

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

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Operator : AR\AJ  
Sample : M2580-17  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

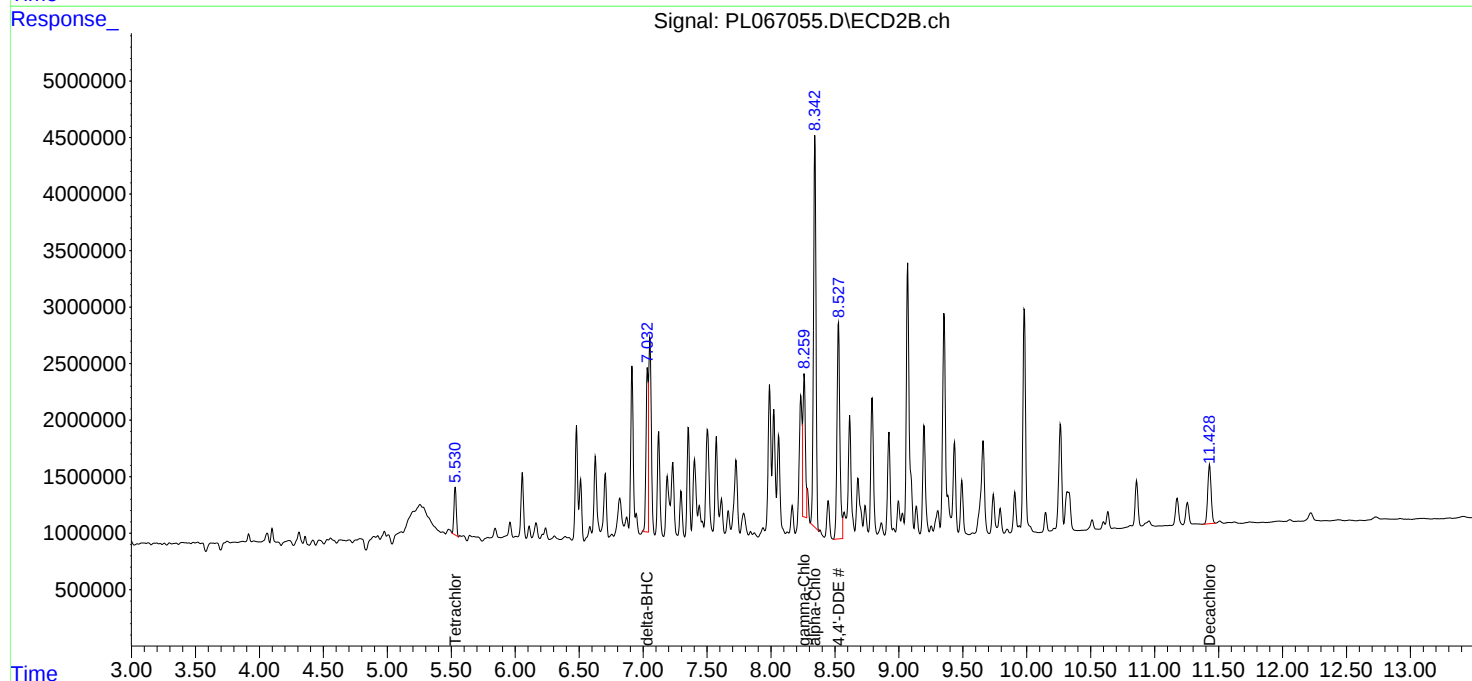
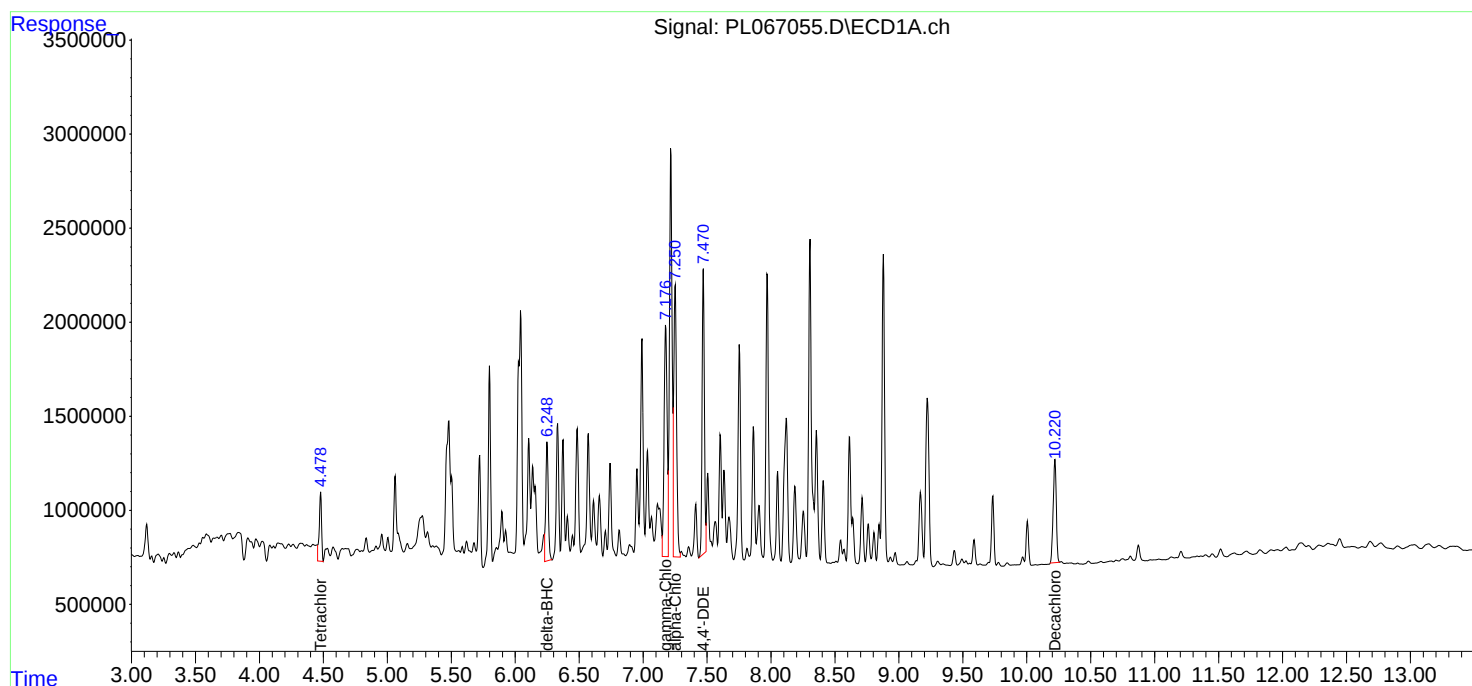
Instrument :  
ECD\_L  
ClientSampled :  
18-B6(6-12)

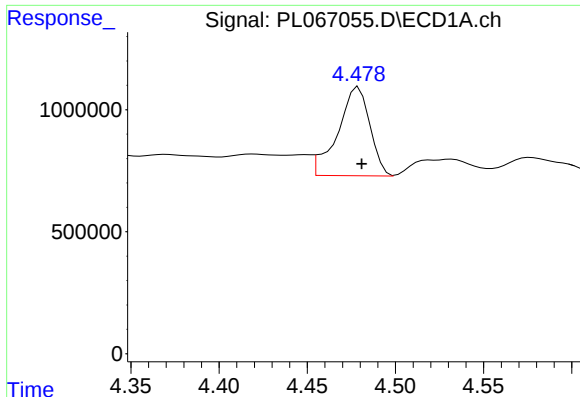
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Integration File signal 1: autoint1.e  
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Quant Time: Jun 04 02:38:19 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL060121.M  
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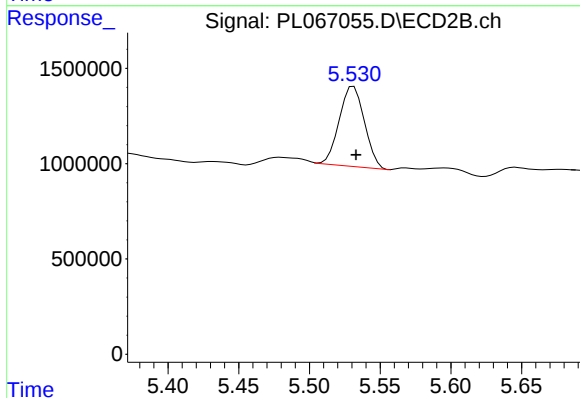
#1 Tetrachloro-m-xylene

R.T.: 4.478 min  
Delta R.T.: -0.003 min  
Response: 4559198  
Conc: 11.13 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
18-B6(6-12)

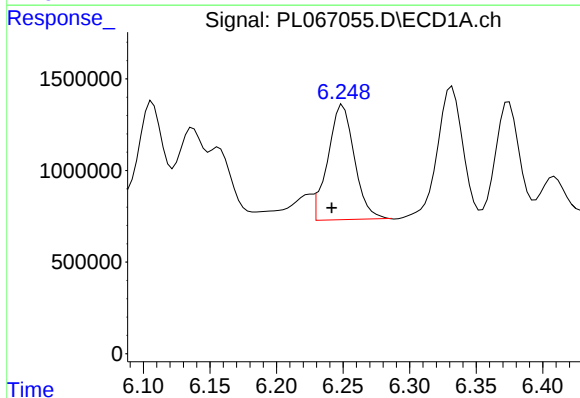
Manual Integrations  
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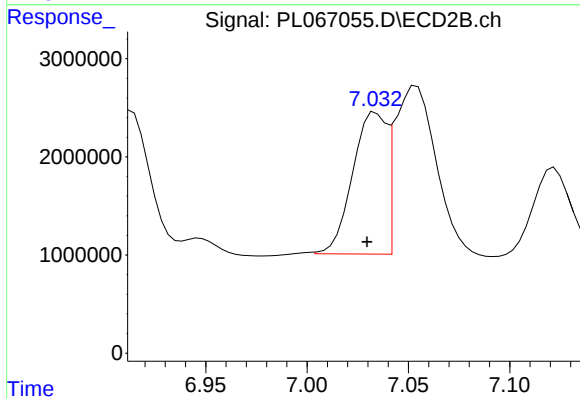
#1 Tetrachloro-m-xylene

R.T.: 5.530 min  
Delta R.T.: -0.003 min  
Response: 5225389  
Conc: 8.08 ng/ml m



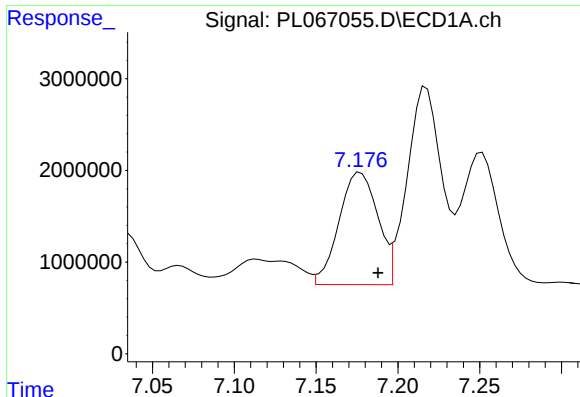
#7 delta-BHC

R.T.: 6.248 min  
Delta R.T.: 0.007 min  
Response: 8593605  
Conc: 16.20 ng/ml m



#7 delta-BHC

R.T.: 7.032 min  
Delta R.T.: 0.003 min  
Response: 19868328  
Conc: 26.17 ng/ml m



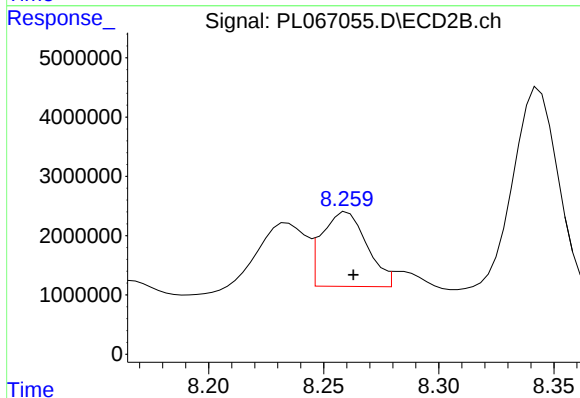
#10 gamma-Chlordane

R.T.: 7.177 min  
Delta R.T.: -0.011 min  
Response: 20149346  
Conc: 35.17 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
18-B6(6-12)

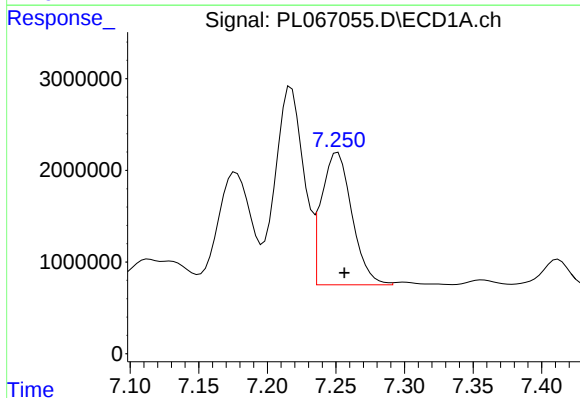
Manual Integrations  
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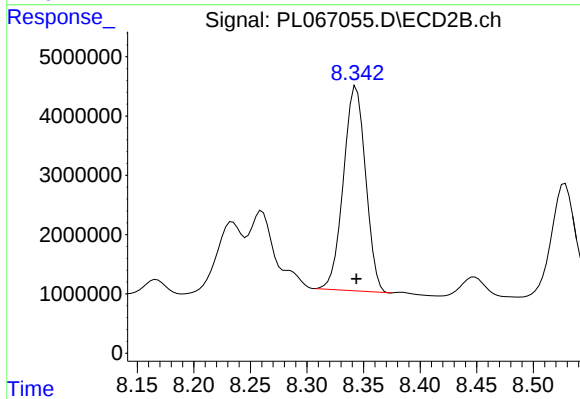
#10 gamma-Chlordane

R.T.: 8.259 min  
Delta R.T.: -0.004 min  
Response: 16792836  
Conc: 23.65 ng/ml m



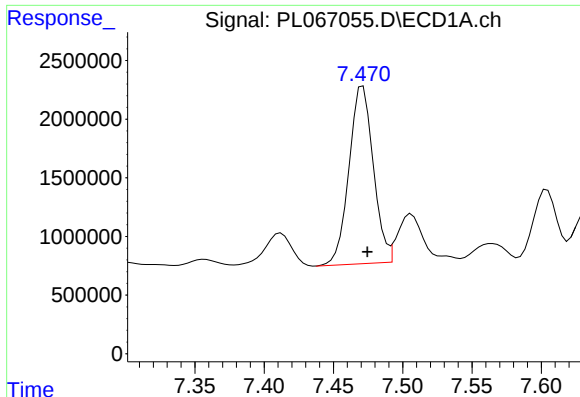
#11 alpha-Chlordane

R.T.: 7.251 min  
Delta R.T.: -0.005 min  
Response: 22274439  
Conc: 38.74 ng/ml



#11 alpha-Chlordane

R.T.: 8.343 min  
Delta R.T.: 0.000 min  
Response: 47123616  
Conc: 66.34 ng/ml



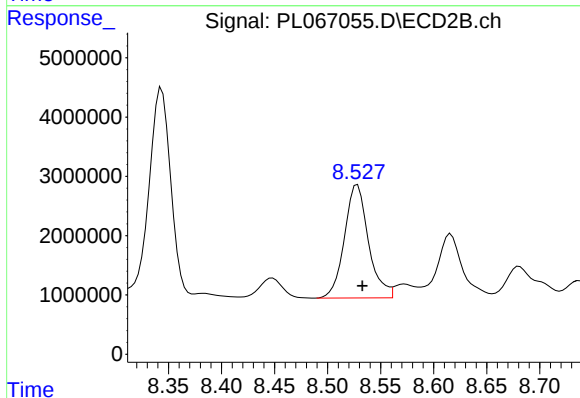
#12 4,4'-DDE

R.T.: 7.471 min  
Delta R.T.: -0.003 min  
Response: 18488366  
Conc: 34.63 ng/ml

Instrument :  
ECD\_L  
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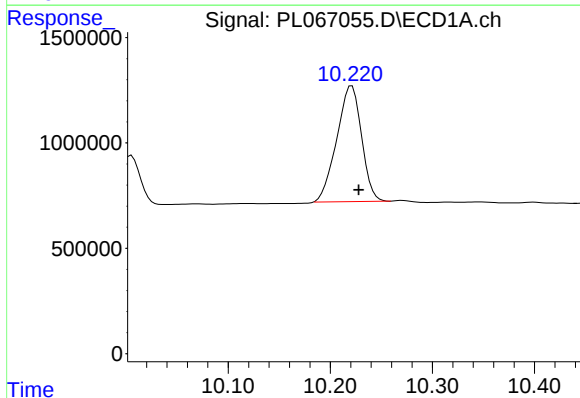
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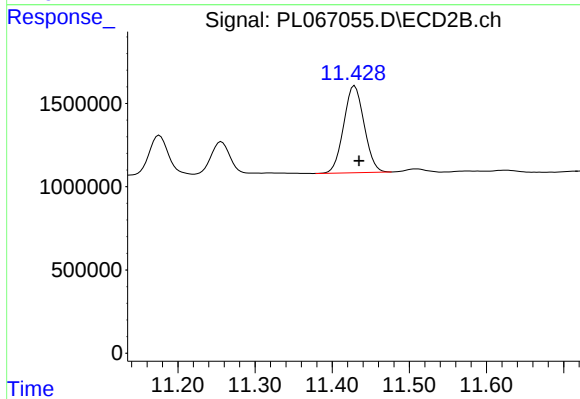
#12 4,4'-DDE

R.T.: 8.528 min  
Delta R.T.: -0.005 min  
Response: 30087260  
Conc: 46.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.221 min  
Delta R.T.: -0.007 min  
Response: 9271646  
Conc: 14.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.429 min  
Delta R.T.: -0.006 min  
Response: 9583148  
Conc: 11.49 ng/ml