

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041421\  
 Data File : PL066135.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Apr 2021 18:14  
 Operator : AR\AJ  
 Sample : M2023-03  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 FK-GF-02-070-B

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 15 01:16:24 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL041421.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Apr 14 15:37:20 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... | 3.445 | 4.154 | 32183196 | 50283728 | 12.644  | 12.500   |
| 28)                         | SA Decachlor... | 8.170 | 9.353 | 28122113 | 39572745 | 11.790  | 12.117   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 4)                          | MA Heptachlor   | 4.459 | 5.366 | 6407482  | 9046275  | 1.545   | 1.625m   |
| 10)                         | B gamma-Chl...  | 5.369 | 6.310 | 21823678 | 50121317 | 5.894   | 10.982 # |
| 11)                         | B alpha-Chl...  | 5.426 | 6.384 | 50475372 | 112.4E6  | 13.628  | 24.877 # |
| 12)                         | B 4,4'-DDE      | 5.591 | 6.541 | 10051576 | 17081454 | 2.695m  | 4.127 #  |
| 16)                         | A 4,4'-DDD      | 6.101 | 7.040 | 7177957  | 15445790 | 2.180m  | 4.513 #  |
| 17)                         | MA 4,4'-DDT     | 6.340 | 7.340 | 91428050 | 94491529 | 28.685m | 27.854   |
| -----                       |                 |       |       |          |          |         |          |

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

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Data File : PL066135.D  
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Acq On : 14 Apr 2021 18:14  
Operator : AR\AJ  
Sample : M2023-03  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

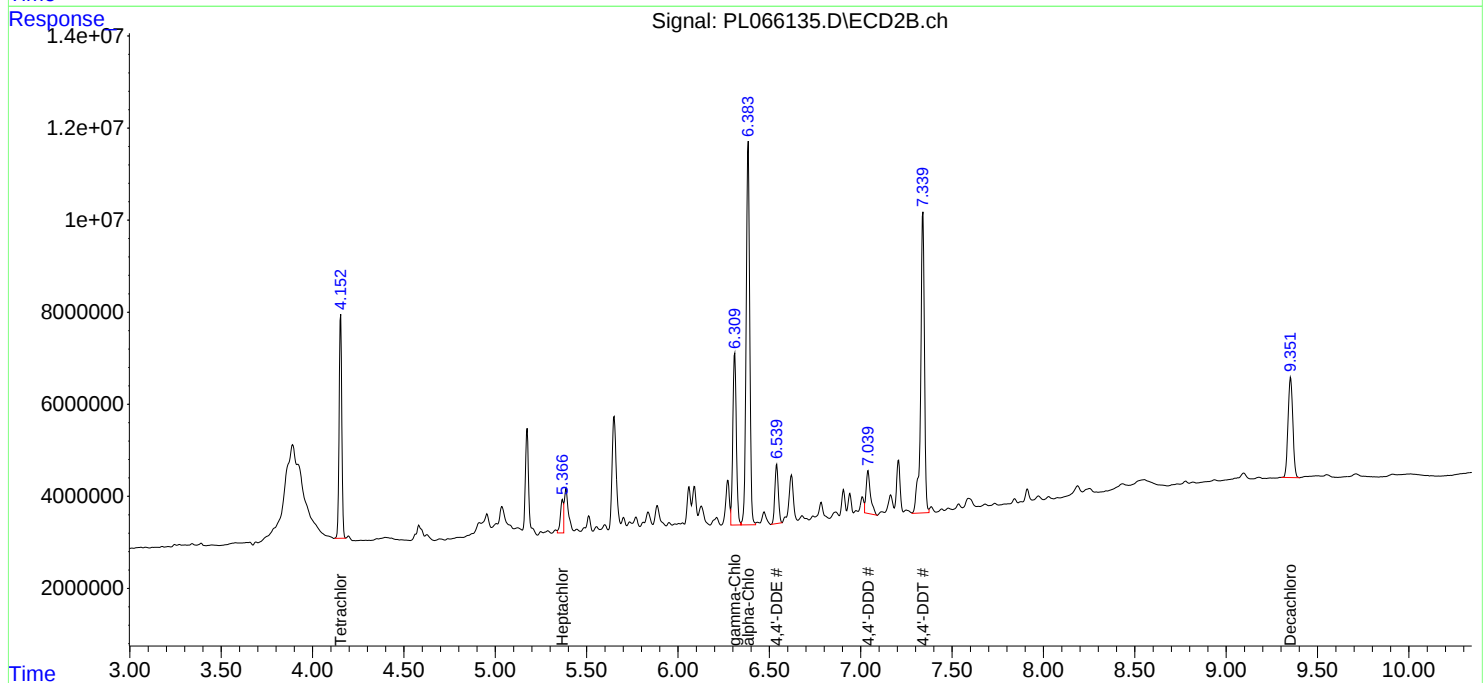
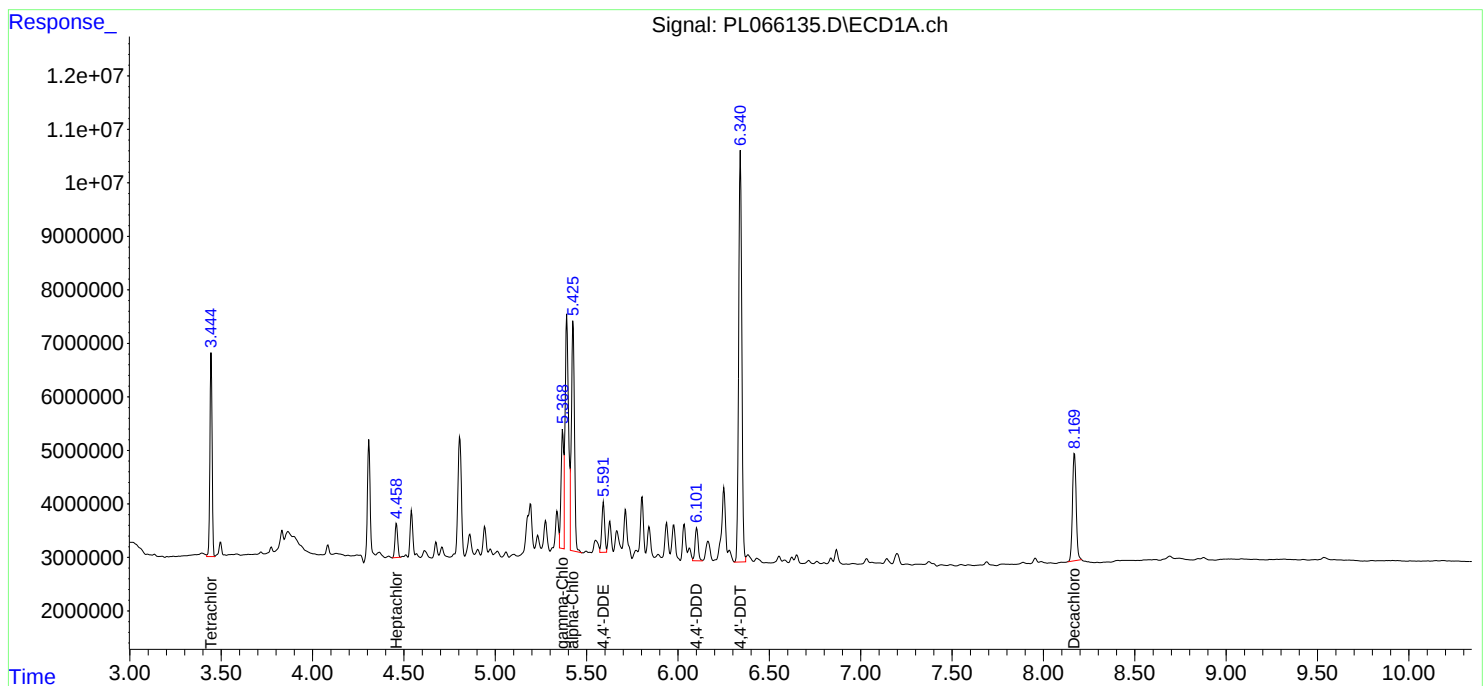
Instrument :  
ECD\_L  
ClientSampled :  
FK-GF-02-070-B

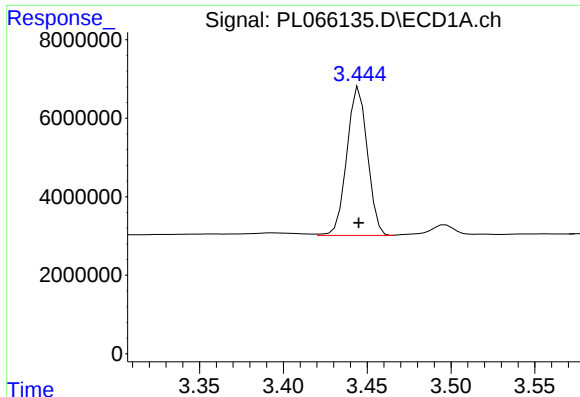
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 15 01:16:24 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL041421.M  
Quant Title : GC Extractables  
QLast Update : Wed Apr 14 15:37:20 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





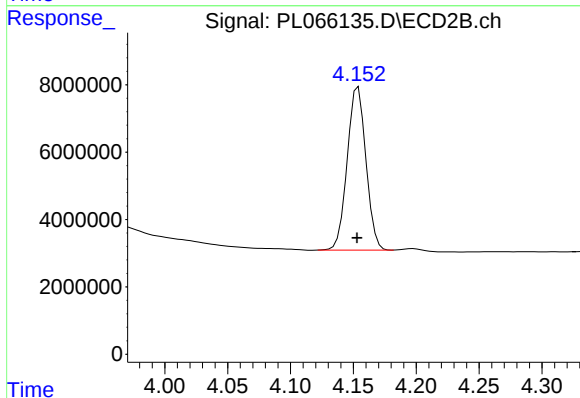
#1 Tetrachloro-m-xylene

R.T.: 3.445 min  
Delta R.T.: 0.000 min  
Response: 32183196  
Conc: 12.64 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
FK-GF-02-070-B

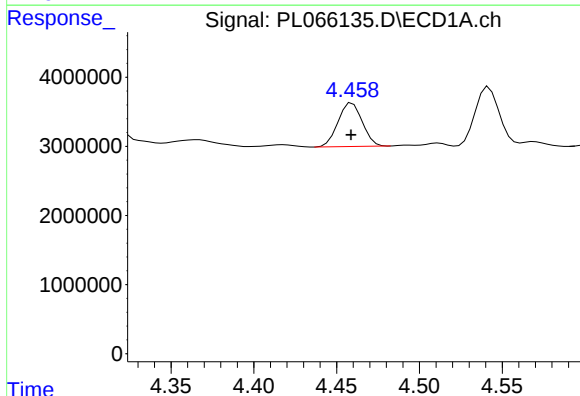
Manual Integrations  
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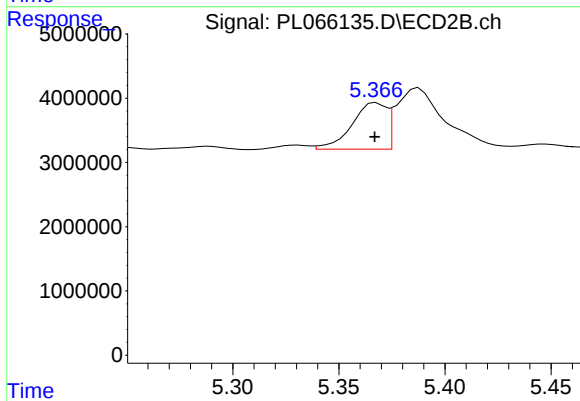
#1 Tetrachloro-m-xylene

R.T.: 4.154 min  
Delta R.T.: 0.000 min  
Response: 50283728  
Conc: 12.50 ng/ml



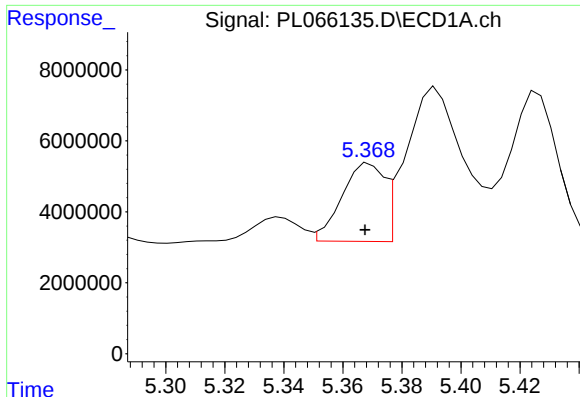
#4 Heptachlor

R.T.: 4.459 min  
Delta R.T.: 0.000 min  
Response: 6407482  
Conc: 1.54 ng/ml



#4 Heptachlor

R.T.: 5.366 min  
Delta R.T.: 0.000 min  
Response: 9046275  
Conc: 1.63 ng/ml m



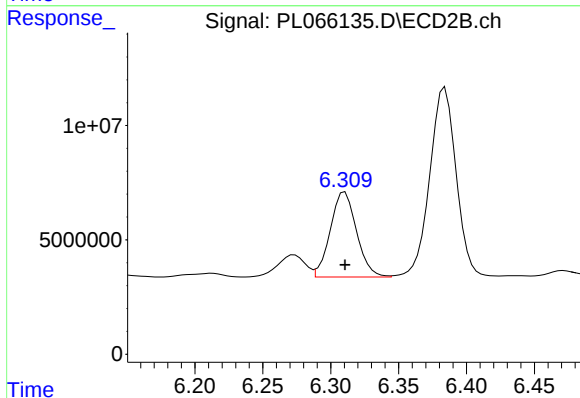
#10 gamma-Chlordane

R.T.: 5.369 min  
Delta R.T.: 0.002 min  
Response: 21823678  
Conc: 5.89 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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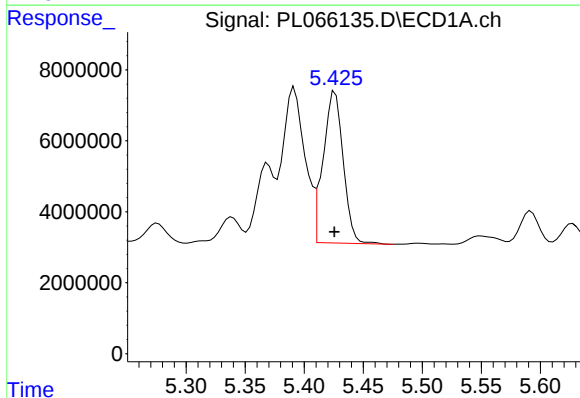
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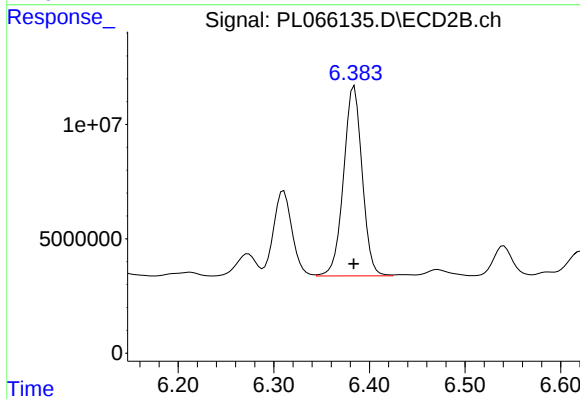
#10 gamma-Chlordane

R.T.: 6.310 min  
Delta R.T.: 0.000 min  
Response: 50121317  
Conc: 10.98 ng/ml



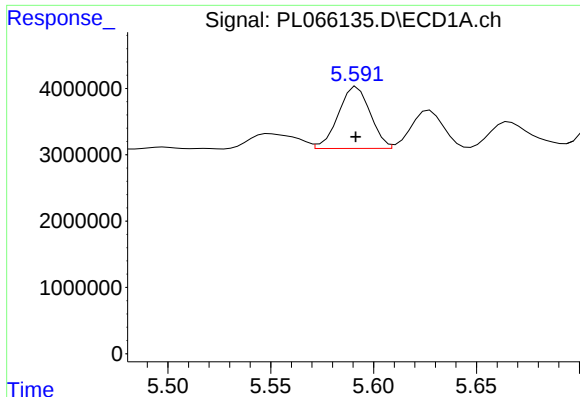
#11 alpha-Chlordane

R.T.: 5.426 min  
Delta R.T.: 0.000 min  
Response: 50475372  
Conc: 13.63 ng/ml



#11 alpha-Chlordane

R.T.: 6.384 min  
Delta R.T.: 0.000 min  
Response: 112444151  
Conc: 24.88 ng/ml



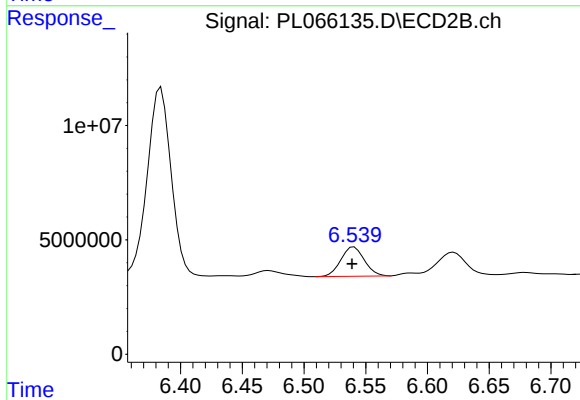
#12 4,4'-DDE

R.T.: 5.591 min  
Delta R.T.: 0.000 min  
Response: 10051576  
Conc: 2.69 ng/ml m

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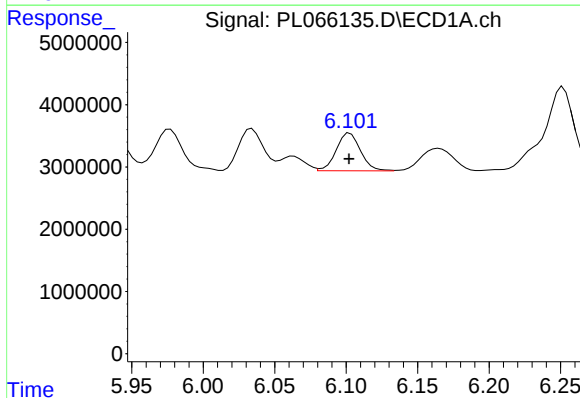
Manual Integrations  
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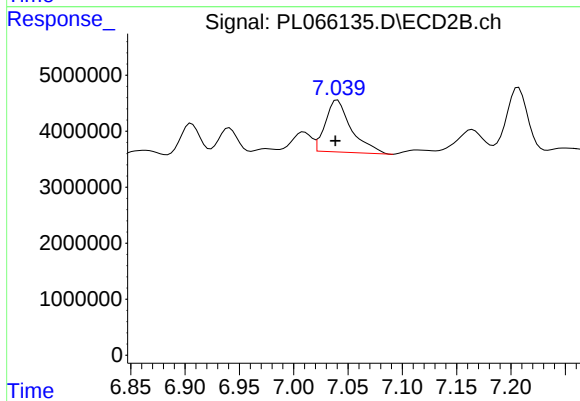
#12 4,4'-DDE

R.T.: 6.541 min  
Delta R.T.: 0.002 min  
Response: 17081454  
Conc: 4.13 ng/ml



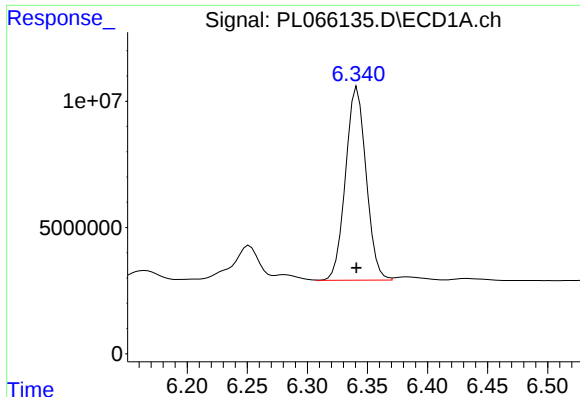
#16 4,4'-DDD

R.T.: 6.101 min  
Delta R.T.: 0.000 min  
Response: 7177957  
Conc: 2.18 ng/ml m



#16 4,4'-DDD

R.T.: 7.040 min  
Delta R.T.: 0.002 min  
Response: 15445790  
Conc: 4.51 ng/ml



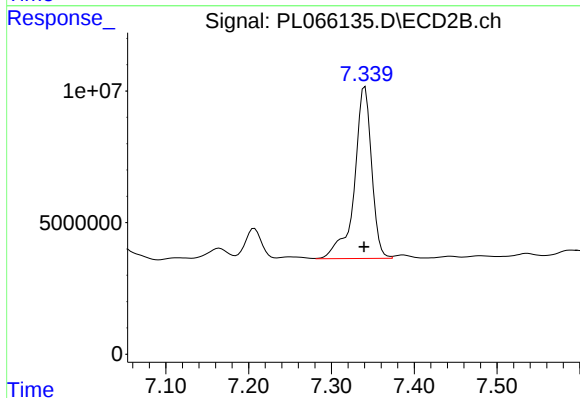
#17 4,4'-DDT

R.T.: 6.340 min  
Delta R.T.: 0.000 min  
Response: 91428050  
Conc: 28.69 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
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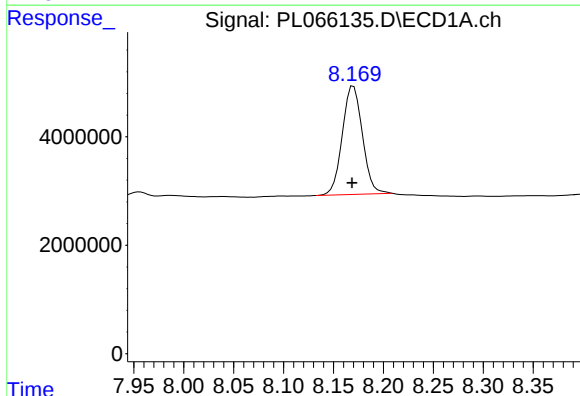
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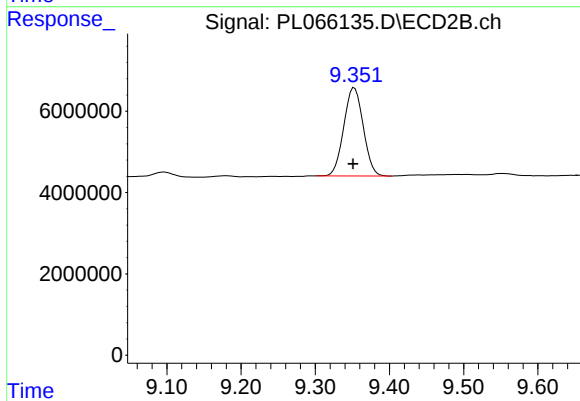
#17 4,4'-DDT

R.T.: 7.340 min  
Delta R.T.: 0.001 min  
Response: 94491529  
Conc: 27.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.170 min  
Delta R.T.: 0.001 min  
Response: 28122113  
Conc: 11.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.353 min  
Delta R.T.: 0.002 min  
Response: 39572745  
Conc: 12.12 ng/ml