

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL050520\  
 Data File : PL058537.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 May 2020 17:00  
 Operator : AJ\MA  
 Sample : L2483-02  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 6FT-TP-1

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 06 00:42:29 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL042820.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Apr 29 00:55:33 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... | 3.454 | 3.953 | 156.1E6  | 30131478 | 14.664 | 13.941   |
| 28)                         | SA Decachlor... | 8.200 | 8.975 | 153.0E6  | 33605260 | 14.149 | 15.145   |
| Target Compounds            |                 |       |       |          |          |        |          |
| 4)                          | MA Heptachlor   | 4.472 | 5.124 | 33845077 | 7347290  | 1.915m | 2.127    |
| 10)                         | B gamma-Chl...  | 5.392 | 6.044 | 66522318 | 29208207 | 4.320m | 8.653 #  |
| 11)                         | B alpha-Chl...  | 5.449 | 6.117 | 216.5E6  | 77530853 | 14.274 | 22.800 # |
| 12)                         | B 4,4'-DDE      | 5.613 | 6.275 | 600.5E6  | 112.2E6  | 39.716 | 36.786   |
| 16)                         | A 4,4'-DDD      | 6.129 | 6.768 | 8389140  | 2122982  | 0.715  | 0.934m#  |
| 17)                         | MA 4,4'-DDT     | 6.369 | 7.061 | 146.2E6  | 29178216 | 12.531 | 13.326   |
| -----                       |                 |       |       |          |          |        |          |

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

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Operator : AJ\MA  
Sample : L2483-02  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

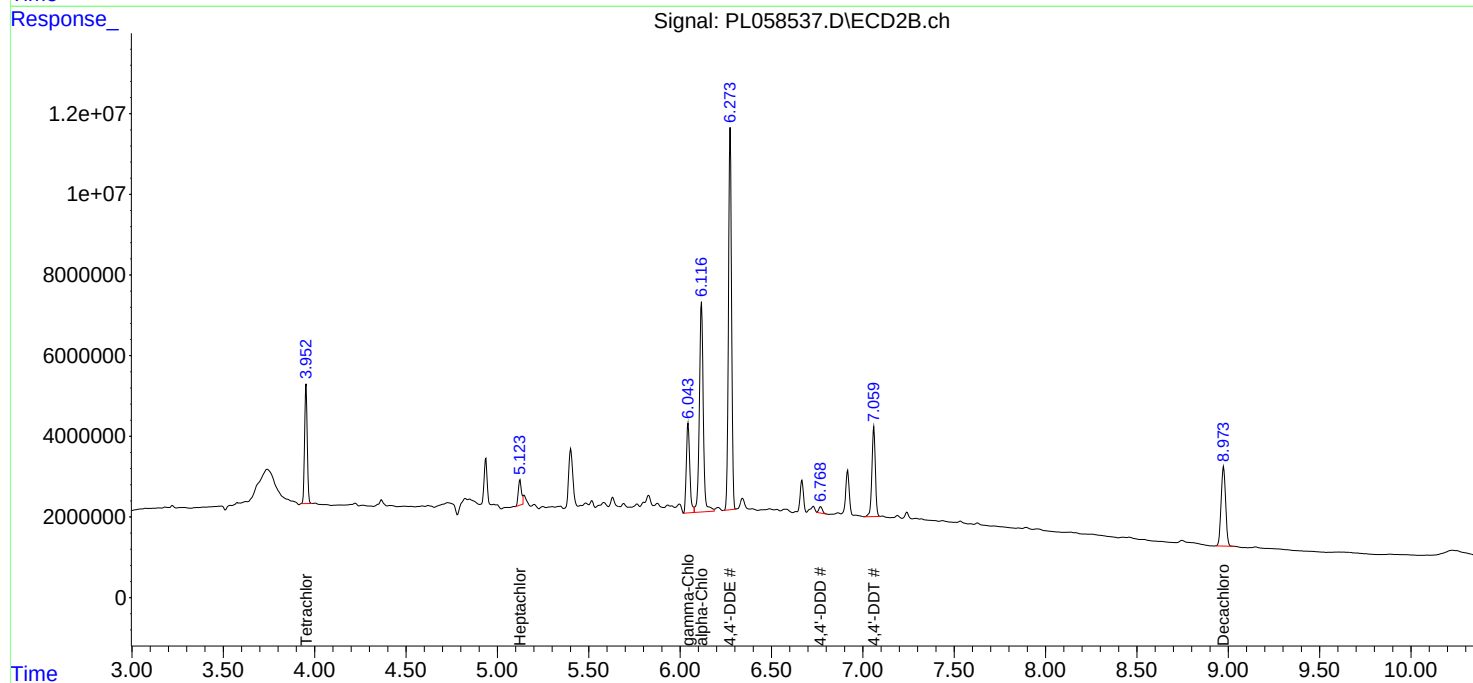
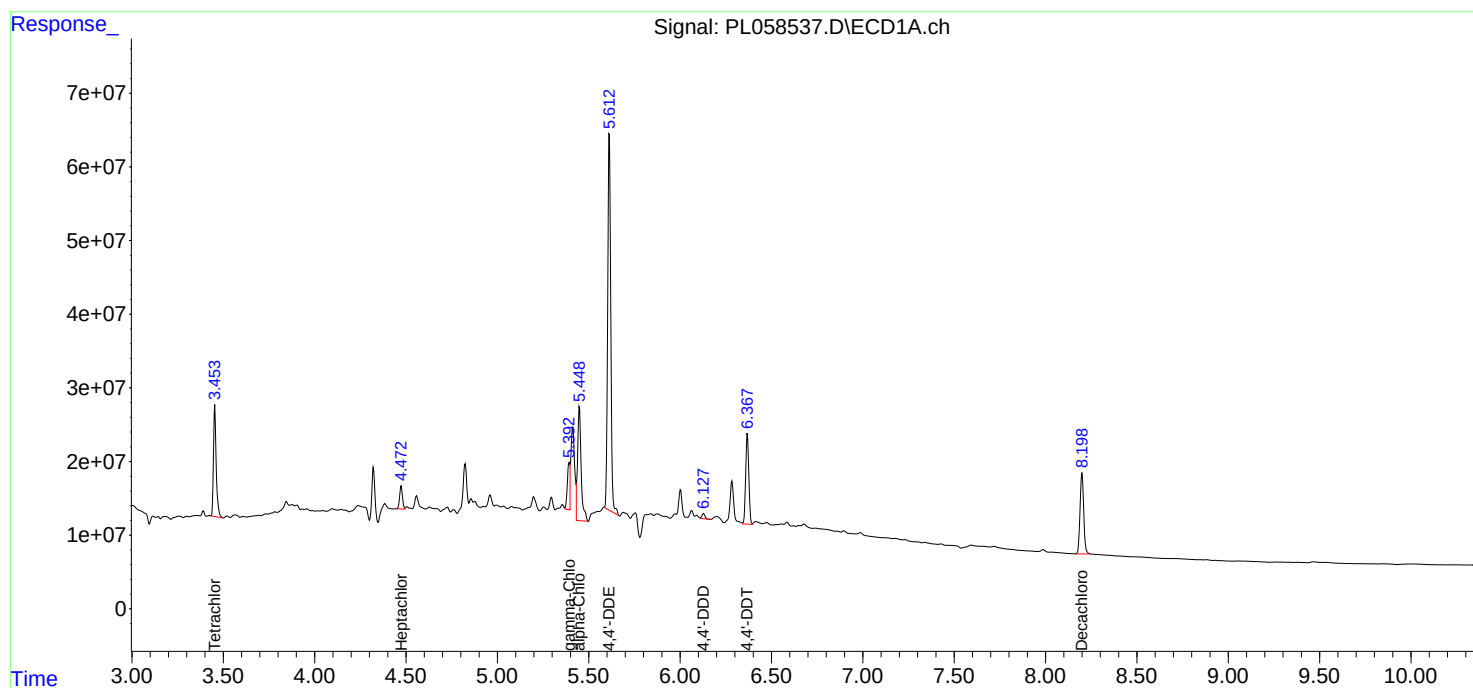
Instrument :  
ECD\_L  
ClientSampled :  
6FT-TP-1

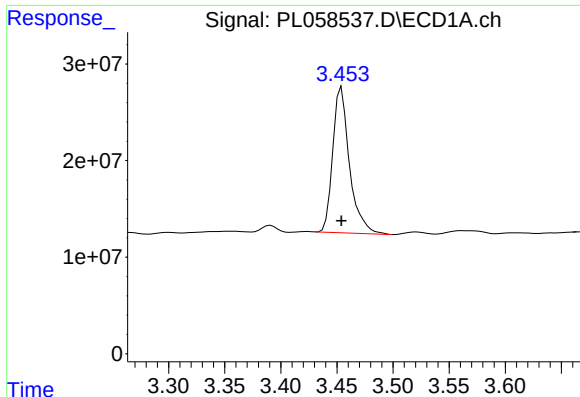
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Integration File signal 1: autoint1.e  
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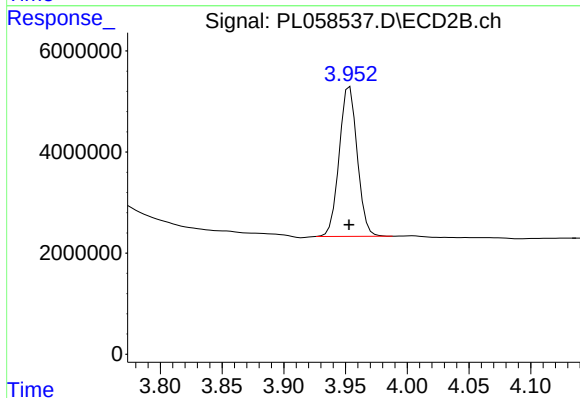
#1 Tetrachloro-m-xylene

R.T.: 3.454 min  
Delta R.T.: 0.000 min  
Response: 156058622  
Conc: 14.66 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
6FT-TP-1

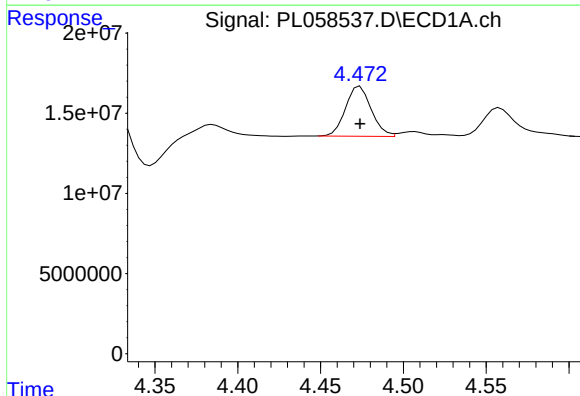
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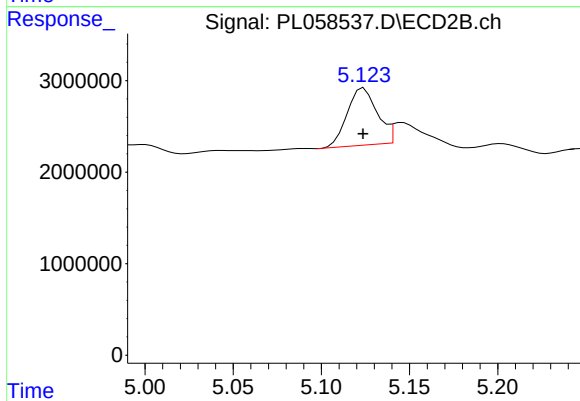
#1 Tetrachloro-m-xylene

R.T.: 3.953 min  
Delta R.T.: 0.000 min  
Response: 30131478  
Conc: 13.94 ng/ml



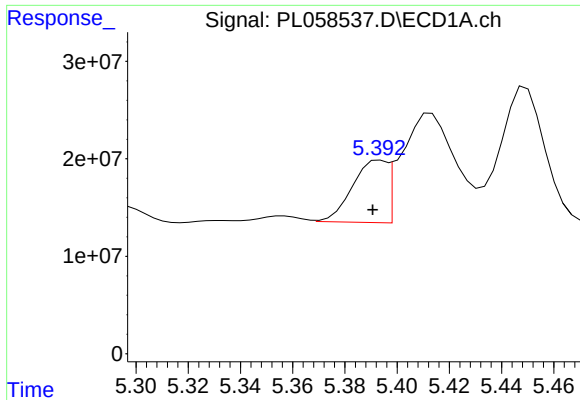
#4 Heptachlor

R.T.: 4.472 min  
Delta R.T.: -0.001 min  
Response: 33845077  
Conc: 1.92 ng/ml m



#4 Heptachlor

R.T.: 5.124 min  
Delta R.T.: 0.000 min  
Response: 7347290  
Conc: 2.13 ng/ml



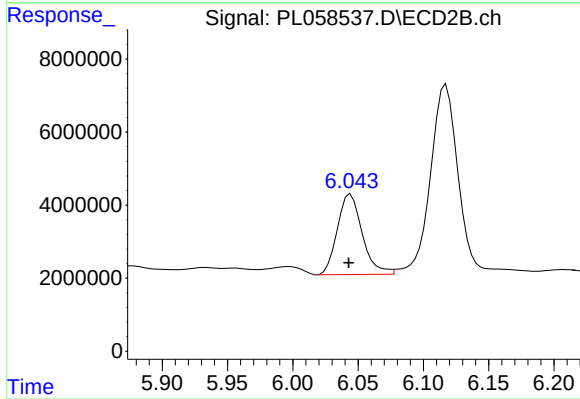
#10 gamma-Chlordane

R.T.: 5.392 min  
Delta R.T.: 0.001 min  
Response: 66522318  
Conc: 4.32 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
6FT-TP-1

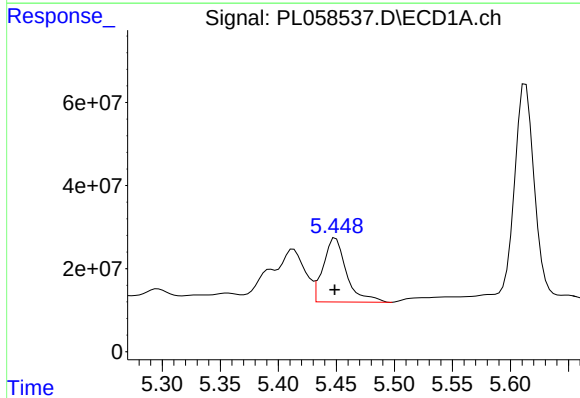
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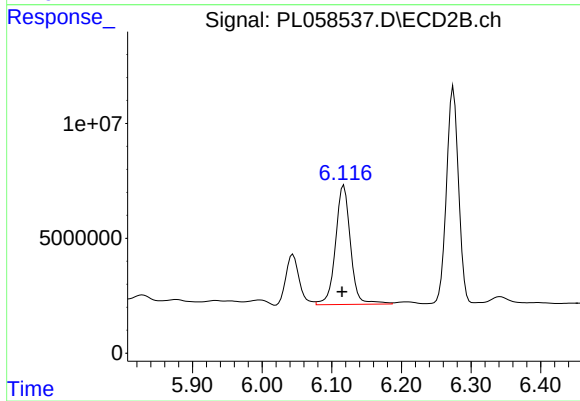
#10 gamma-Chlordane

R.T.: 6.044 min  
Delta R.T.: 0.001 min  
Response: 29208207  
Conc: 8.65 ng/ml



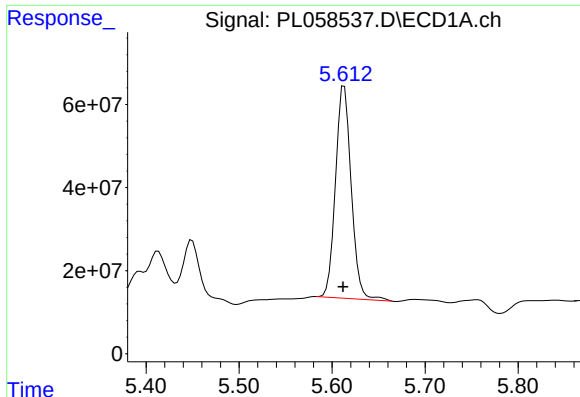
#11 alpha-Chlordane

R.T.: 5.449 min  
Delta R.T.: 0.000 min  
Response: 216467968  
Conc: 14.27 ng/ml



#11 alpha-Chlordane

R.T.: 6.117 min  
Delta R.T.: 0.003 min  
Response: 77530853  
Conc: 22.80 ng/ml



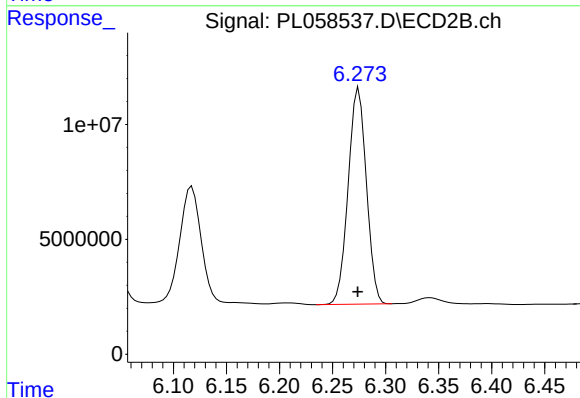
#12 4,4'-DDE

R.T.: 5.613 min  
Delta R.T.: 0.001 min  
Response: 600504273  
Conc: 39.72 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
6FT-TP-1

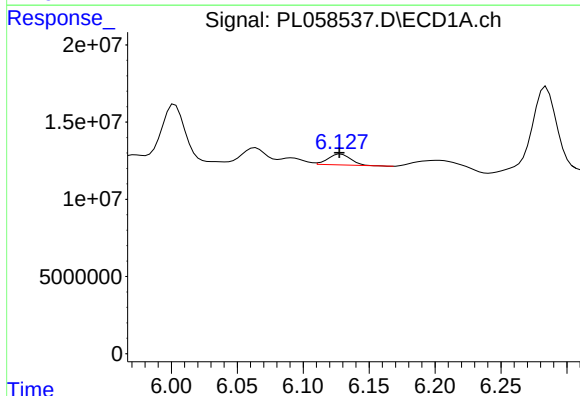
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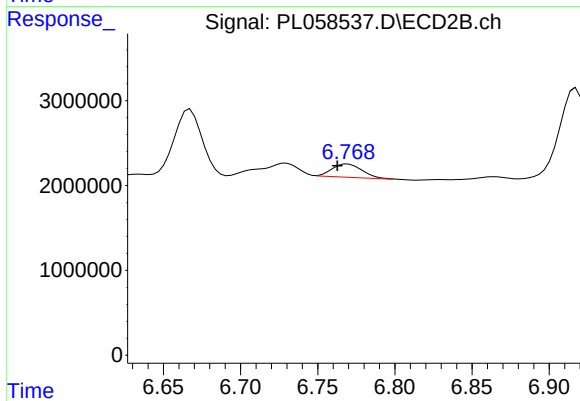
#12 4,4'-DDE

R.T.: 6.275 min  
Delta R.T.: 0.000 min  
Response: 112212927  
Conc: 36.79 ng/ml



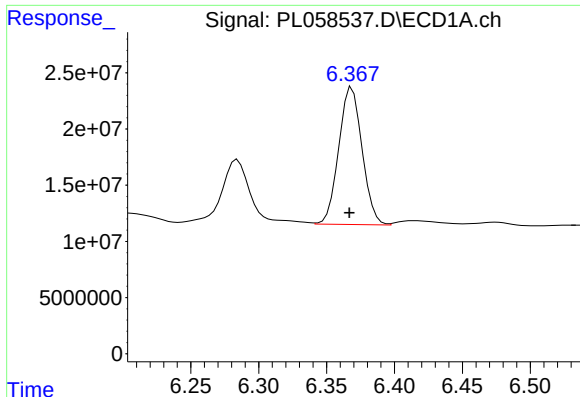
#16 4,4'-DDD

R.T.: 6.129 min  
Delta R.T.: 0.001 min  
Response: 8389140  
Conc: 0.72 ng/ml



#16 4,4'-DDD

R.T.: 6.768 min  
Delta R.T.: 0.005 min  
Response: 2122982  
Conc: 0.93 ng/ml m



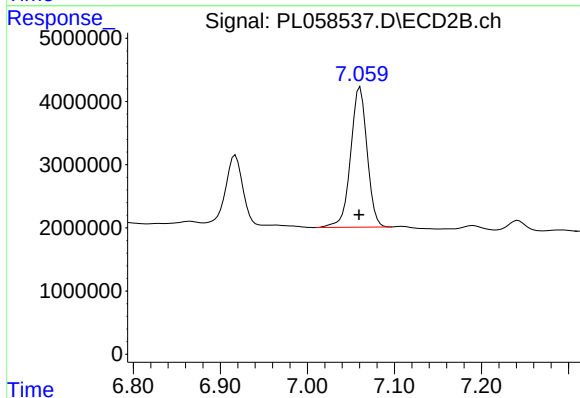
#17 4,4'-DDT

R.T.: 6.369 min  
Delta R.T.: 0.002 min  
Response: 146222298  
Conc: 12.53 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
6FT-TP-1

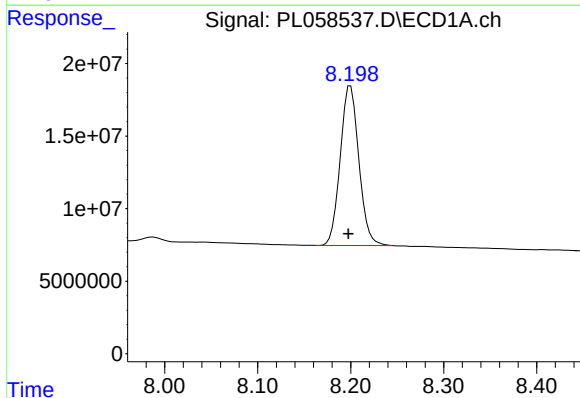
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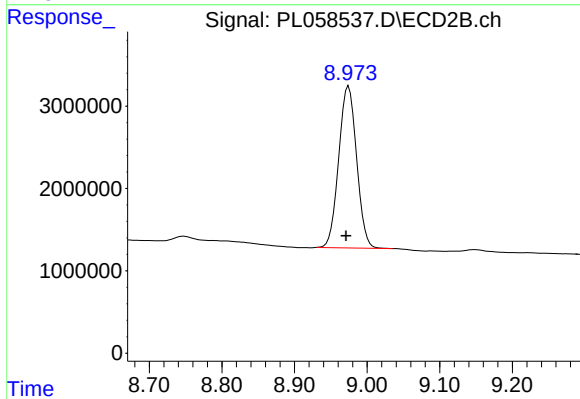
#17 4,4'-DDT

R.T.: 7.061 min  
Delta R.T.: 0.001 min  
Response: 29178216  
Conc: 13.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min  
Delta R.T.: 0.002 min  
Response: 153017905  
Conc: 14.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min  
Delta R.T.: 0.003 min  
Response: 33605260  
Conc: 15.15 ng/ml