

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL091418\  
 Data File : PL039917.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Sep 2018 23:40  
 Operator : AJ\SJ  
 Sample : J4883-01  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 292

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 15 00:55:27 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091418.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Sep 14 23:10:39 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|----------|
| -----                       |                 |       |       |          |          |         |          |
| System Monitoring Compounds |                 |       |       |          |          |         |          |
| 1)                          | SA Tetrachlo... | 3.298 | 3.903 | 153.5E6  | 39865768 | 19.793m | 12.494 # |
| 28)                         | SA Decachlor... | 7.951 | 8.888 | 111.9E6  | 47320075 | 13.431  | 17.422 # |
| Target Compounds            |                 |       |       |          |          |         |          |
| 5)                          | MB Aldrin       | 4.520 | 5.364 | 124.7E6  | 41534410 | 11.312  | 9.563m   |
| 10)                         | B gamma-Chl...  | 5.177 | 5.977 | 292.6E6  | 129.2E6  | 26.448m | 34.131 # |
| 11)                         | B alpha-Chl...  | 5.231 | 6.053 | 261.2E6  | 138.5E6  | 24.451m | 34.960 # |
| 12)                         | B 4,4'-DDE      | 5.402 | 6.206 | 84507698 | 34924661 | 7.973   | 9.182    |
| 13)                         | MA Dieldrin     | 5.525 | 6.349 | 27194057 | 11242265 | 2.452m  | 2.955m   |
| 16)                         | A 4,4'-DDD      | 5.911 | 6.691 | 211.2E6  | 86865891 | 24.354  | 30.047   |
| -----                       |                 |       |       |          |          |         |          |

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

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Acq On : 14 Sep 2018 23:40  
Operator : AJ\SJ  
Sample : J4883-01  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

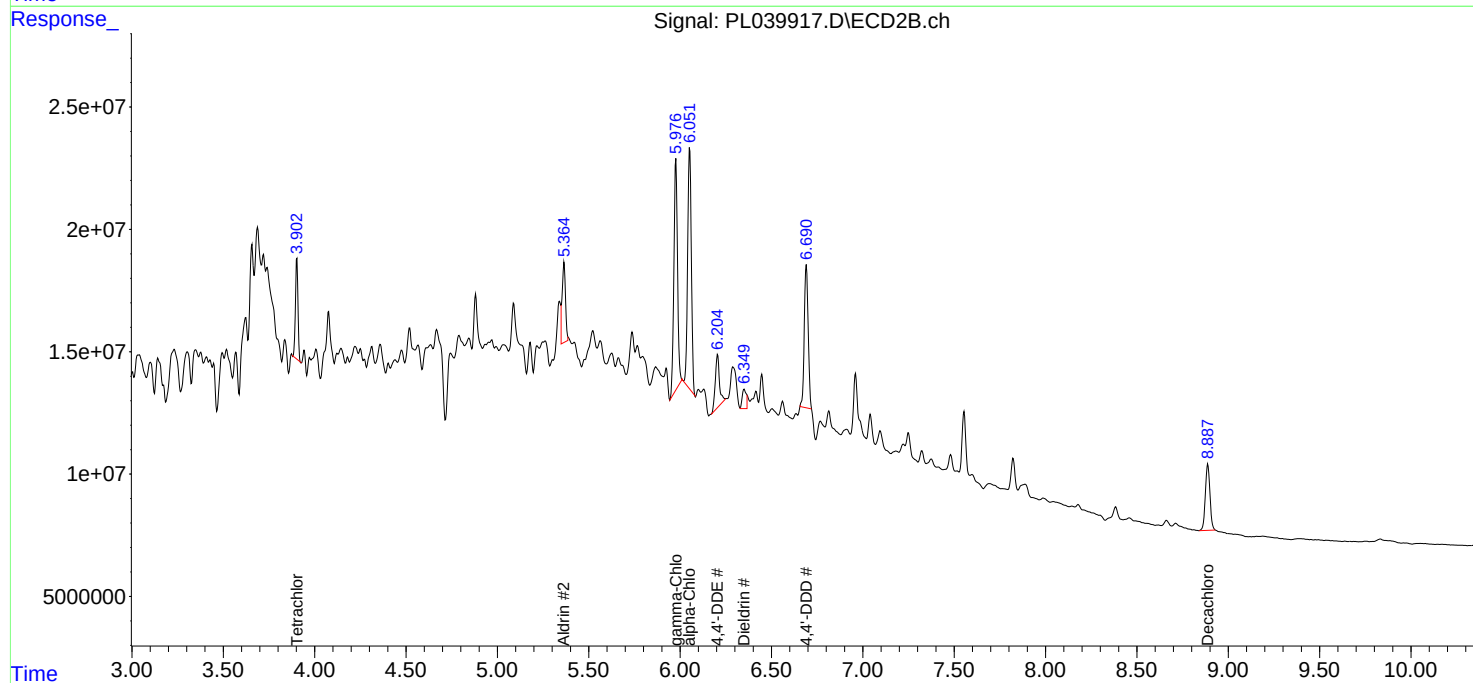
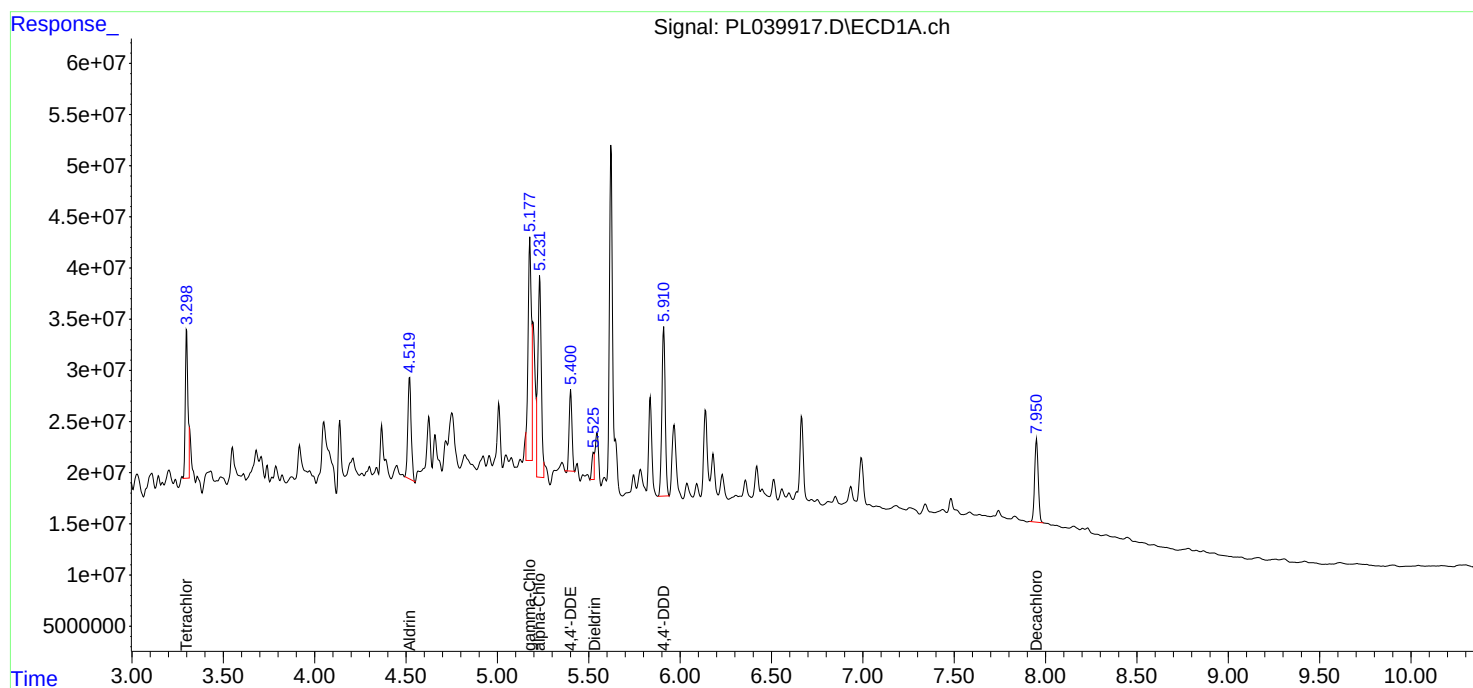
Instrument :  
ECD\_L  
ClientSampled :  
292

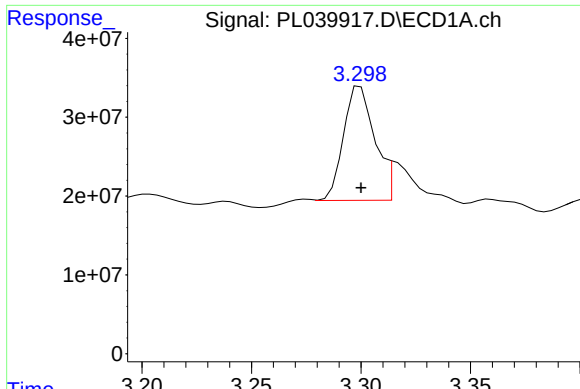
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 15 00:55:27 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL091418.M  
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QLast Update : Fri Sep 14 23:10:39 2018  
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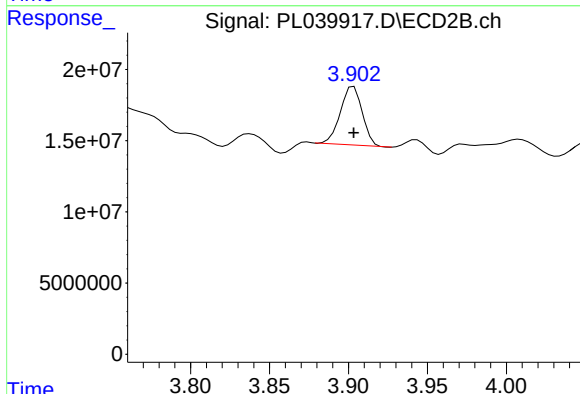
#1 Tetrachloro-m-xylene

R.T.: 3.298 min  
Delta R.T.: -0.002 min  
Response: 153490336  
Conc: 19.79 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
292

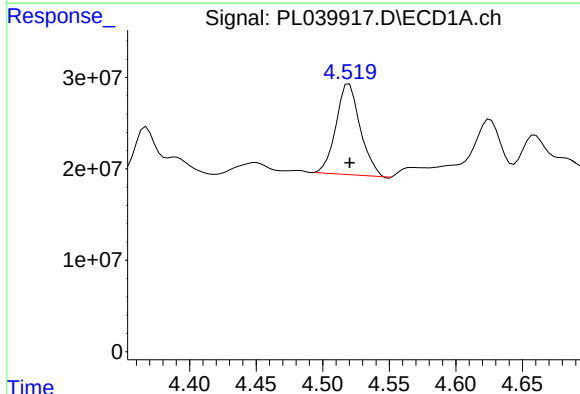
Manual Integrations  
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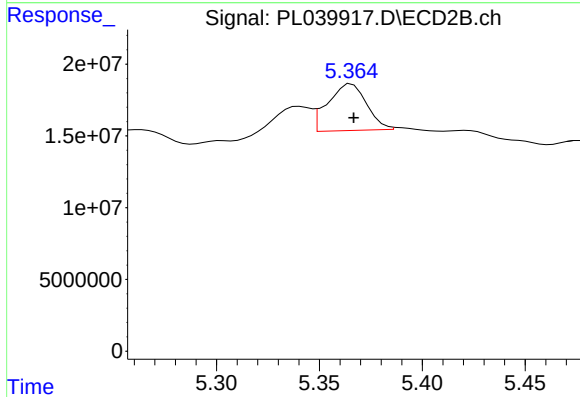
#1 Tetrachloro-m-xylene

R.T.: 3.903 min  
Delta R.T.: 0.000 min  
Response: 39865768  
Conc: 12.49 ng/ml



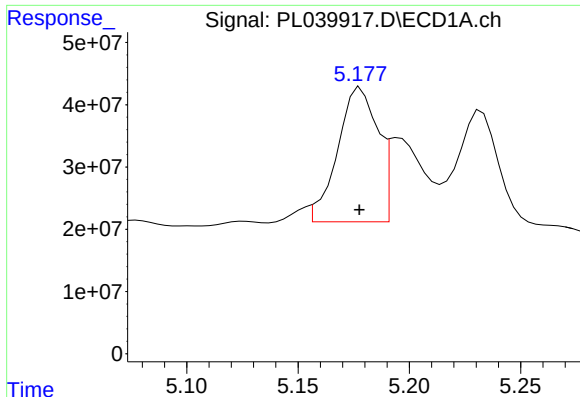
#5 Aldrin

R.T.: 4.520 min  
Delta R.T.: 0.000 min  
Response: 124681785  
Conc: 11.31 ng/ml



#5 Aldrin

R.T.: 5.364 min  
Delta R.T.: -0.002 min  
Response: 41534410  
Conc: 9.56 ng/ml m



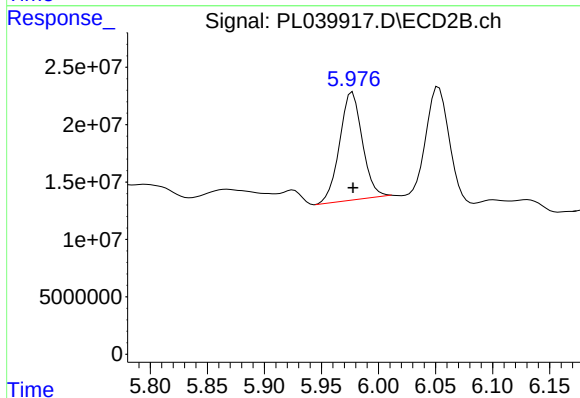
#10 gamma-Chlordane

R.T.: 5.177 min  
Delta R.T.: 0.000 min  
Response: 292582448  
Conc: 26.45 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
292

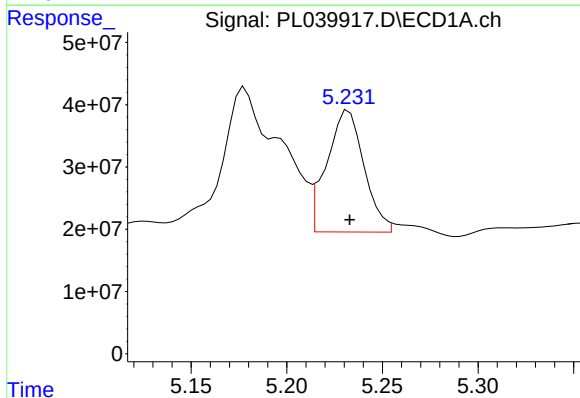
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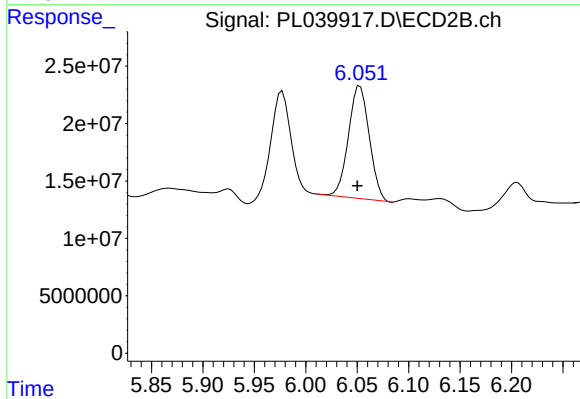
#10 gamma-Chlordane

R.T.: 5.977 min  
Delta R.T.: 0.000 min  
Response: 129171799  
Conc: 34.13 ng/ml



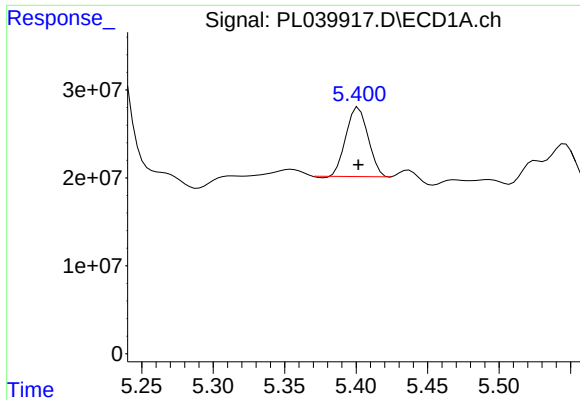
#11 alpha-Chlordane

R.T.: 5.231 min  
Delta R.T.: -0.002 min  
Response: 261214245  
Conc: 24.45 ng/ml m



#11 alpha-Chlordane

R.T.: 6.053 min  
Delta R.T.: 0.003 min  
Response: 138488680  
Conc: 34.96 ng/ml



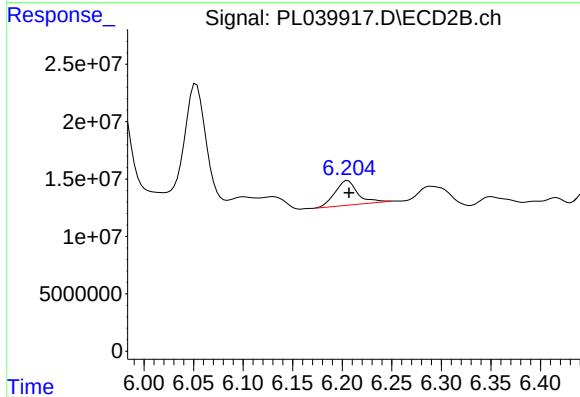
#12 4,4'-DDE

R.T.: 5.402 min  
Delta R.T.: 0.000 min  
Response: 84507698  
Conc: 7.97 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
292

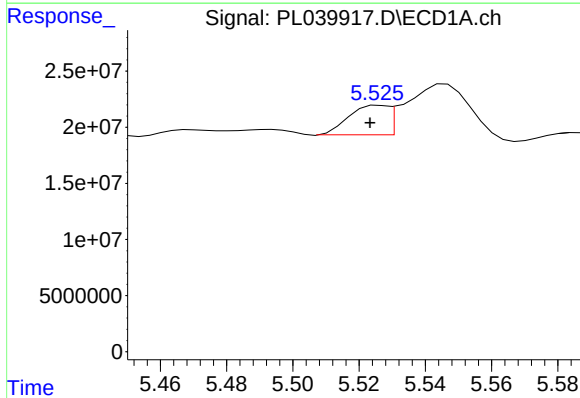
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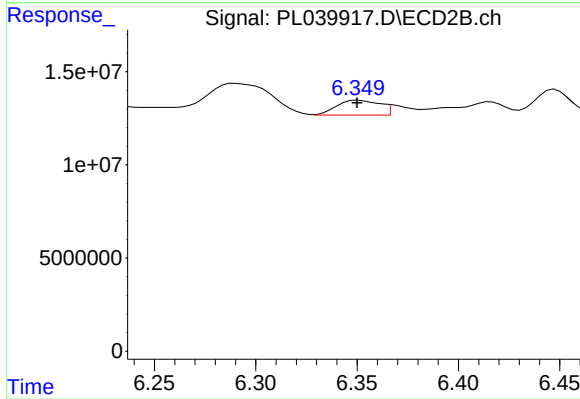
#12 4,4'-DDE

R.T.: 6.206 min  
Delta R.T.: -0.001 min  
Response: 34924661  
Conc: 9.18 ng/ml



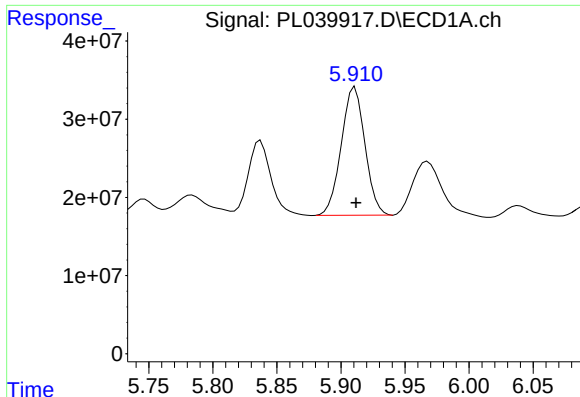
#13 Dieldrin

R.T.: 5.525 min  
Delta R.T.: 0.001 min  
Response: 27194057  
Conc: 2.45 ng/ml m



#13 Dieldrin

R.T.: 6.349 min  
Delta R.T.: 0.000 min  
Response: 11242265  
Conc: 2.95 ng/ml m



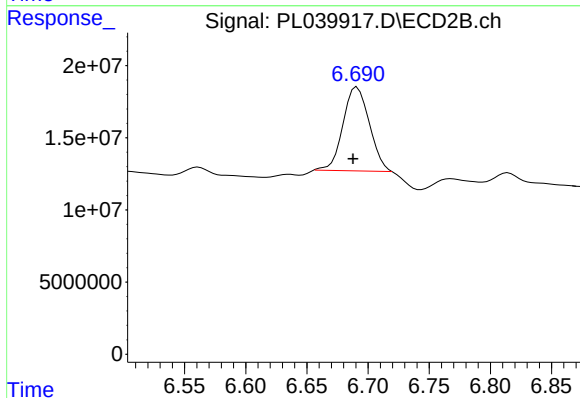
#16 4,4'-DDD

R.T.: 5.911 min  
Delta R.T.: 0.000 min  
Response: 211152032  
Conc: 24.35 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
292

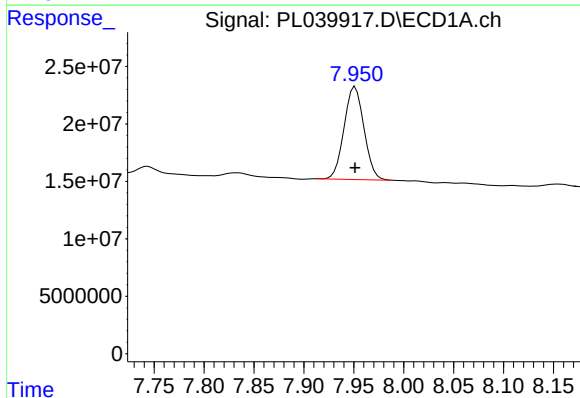
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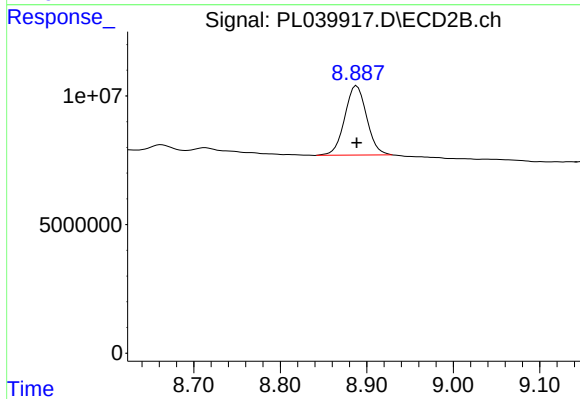
#16 4,4'-DDD

R.T.: 6.691 min  
Delta R.T.: 0.003 min  
Response: 86865891  
Conc: 30.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.951 min  
Delta R.T.: 0.000 min  
Response: 111916349  
Conc: 13.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.888 min  
Delta R.T.: 0.000 min  
Response: 47320075  
Conc: 17.42 ng/ml