

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062118\  
 Data File : PL037221.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jun 2018 11:46  
 Operator : UA\AJ  
 Sample : J3581-04  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 SSP-B-COMPOSITE

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 21 13:15:04 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_L\methods\PL062018.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jun 21 02:27:11 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...          | 3.337 | 3.937 | 88594365 | 31937734 | 11.200 | 11.543  |
| 28) SA Decachlor...         | 8.020 | 8.950 | 61390453 | 22132818 | 10.174 | 11.156  |
| Target Compounds            |       |       |          |          |        |         |
| 7) B delta-BHC              | 4.495 | 4.970 | 14883298 | 6317866  | 1.407  | 2.240 # |
| 10) B gamma-Chl...          | 5.232 | 6.022 | 18597715 | 10616935 | 1.986m | 3.770m# |
| 11) B alpha-Chl...          | 5.289 | 6.099 | 36324260 | 22308613 | 4.000  | 7.751 # |
| 12) B 4,4'-DDE              | 5.458 | 6.249 | 16545904 | 5543389  | 1.873  | 2.178m  |
| 15) B Endosulfa...          | 6.111 | 6.810 | 11011901 | 4209590  | 1.498  | 1.697m  |
| 17) MA 4,4'-DDT             | 6.202 | 7.030 | 21029026 | 4261293  | 3.257  | 2.012m# |
| -----                       |       |       |          |          |        |         |

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

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Operator : UA\AJ  
Sample : J3581-04  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

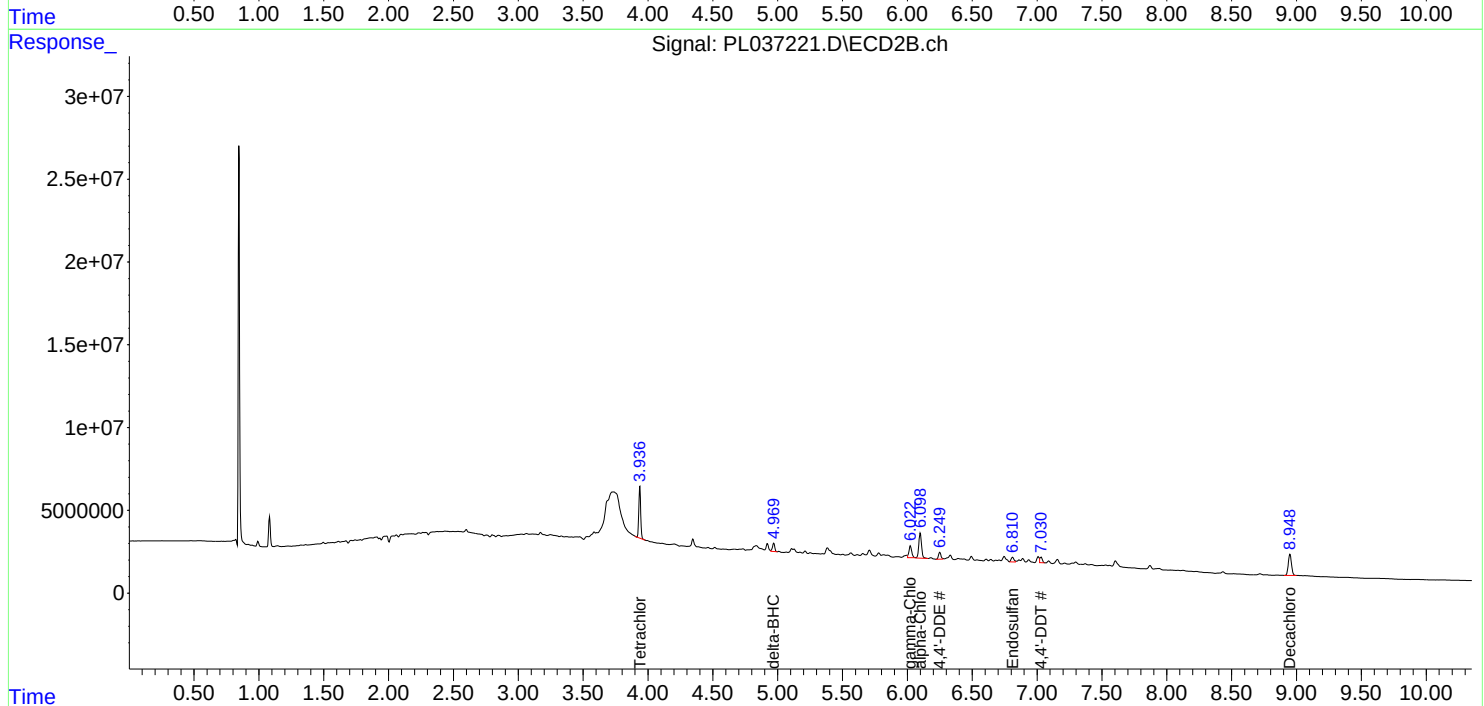
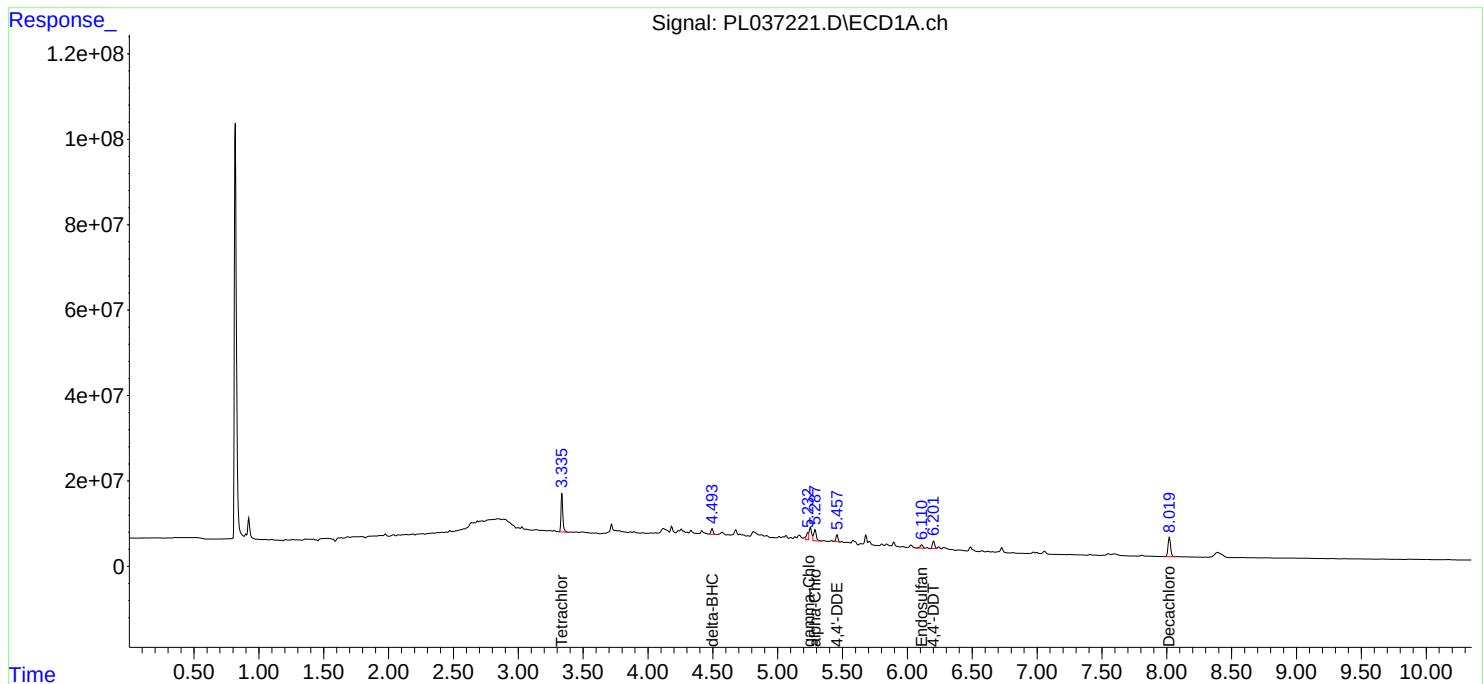
Instrument :  
ECD\_L  
ClientSampleId :  
SSP-B-COMPOSITE

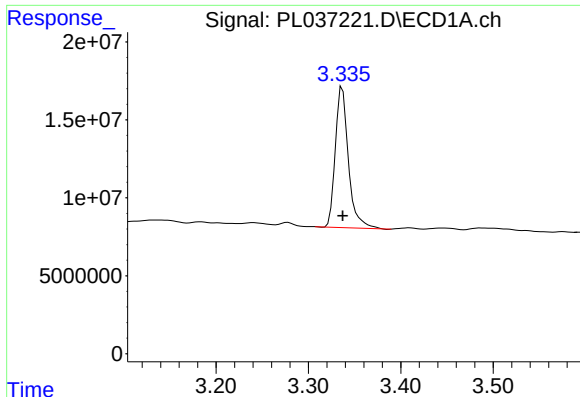
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 21 13:15:04 2018  
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_L\methods\PL062018.M  
Quant Title : GC Extractables  
QLast Update : Thu Jun 21 02:27:11 2018  
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Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





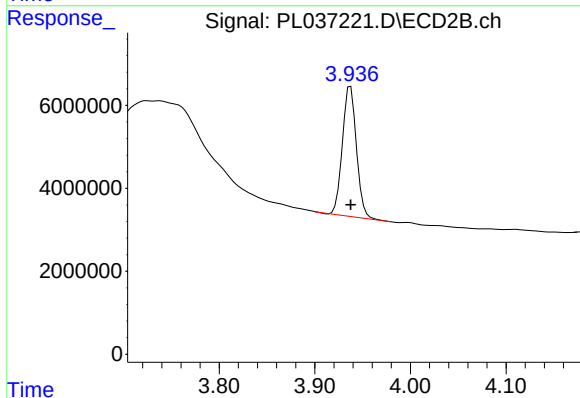
#1 Tetrachloro-m-xylene

R.T.: 3.337 min  
Delta R.T.: 0.000 min  
Response: 88594365  
Conc: 11.20 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SSP-B-COMPOSITE

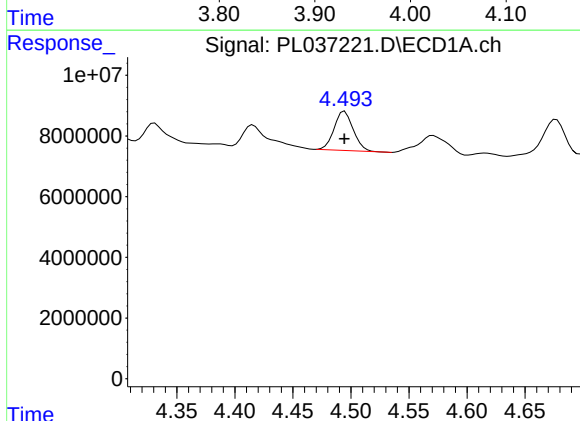
Manual Integrations  
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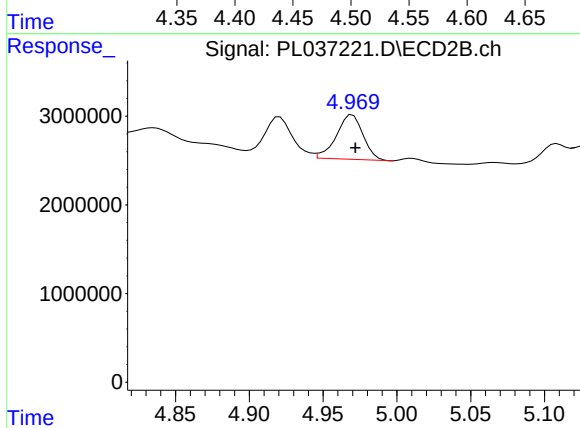
#1 Tetrachloro-m-xylene

R.T.: 3.937 min  
Delta R.T.: 0.000 min  
Response: 31937734  
Conc: 11.54 ng/ml



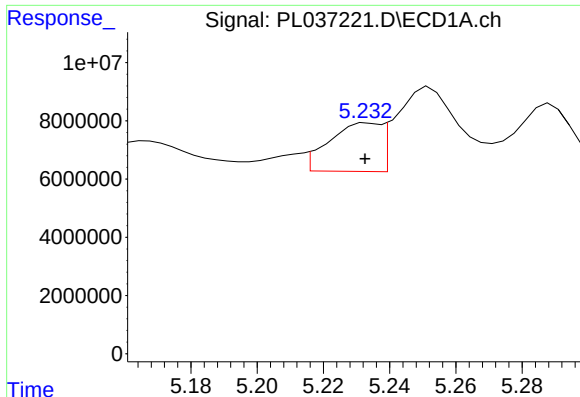
#7 delta-BHC

R.T.: 4.495 min  
Delta R.T.: 0.000 min  
Response: 14883298  
Conc: 1.41 ng/ml



#7 delta-BHC

R.T.: 4.970 min  
Delta R.T.: -0.002 min  
Response: 6317866  
Conc: 2.24 ng/ml



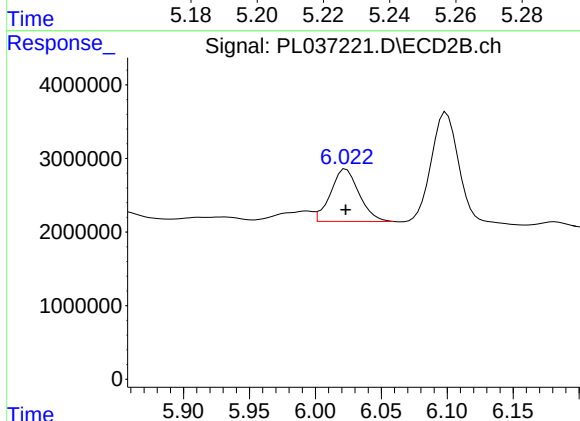
#10 gamma-Chlordane

R.T.: 5.232 min  
Delta R.T.: 0.000 min  
Response: 18597715  
Conc: 1.99 ng/ml m

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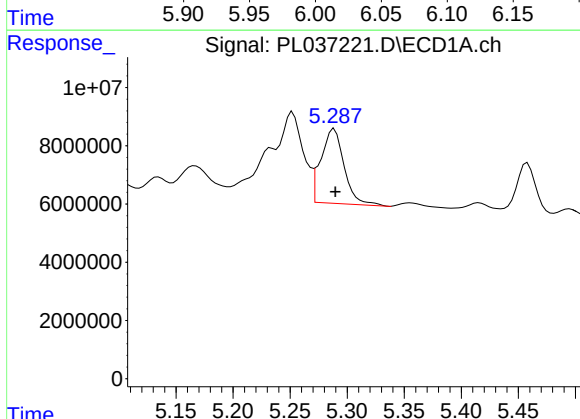
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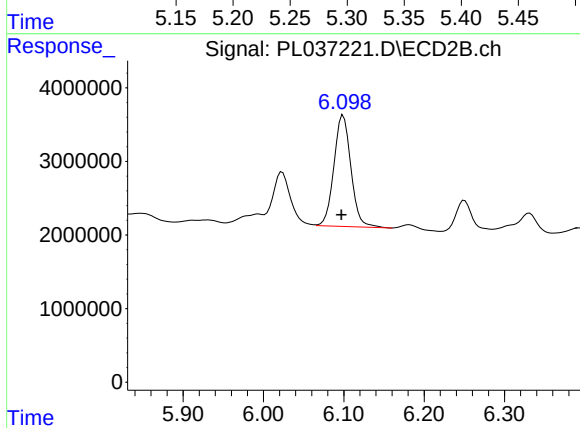
#10 gamma-Chlordane

R.T.: 6.022 min  
Delta R.T.: -0.001 min  
Response: 10616935  
Conc: 3.77 ng/ml m



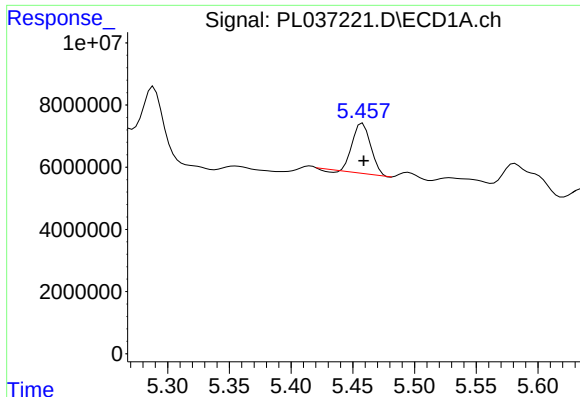
#11 alpha-Chlordane

R.T.: 5.289 min  
Delta R.T.: -0.001 min  
Response: 36324260  
Conc: 4.00 ng/ml



#11 alpha-Chlordane

R.T.: 6.099 min  
Delta R.T.: 0.002 min  
Response: 22308613  
Conc: 7.75 ng/ml



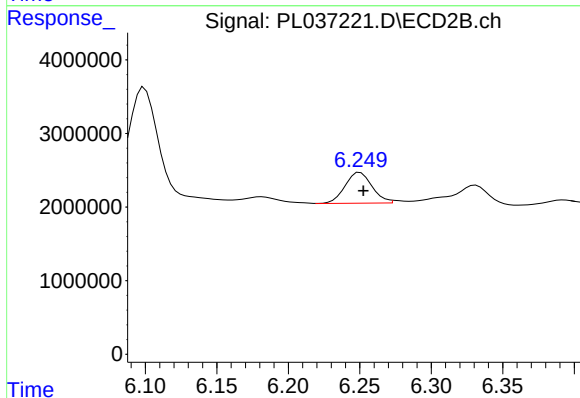
#12 4,4'-DDE

R.T.: 5.458 min  
Delta R.T.: 0.000 min  
Response: 16545904  
Conc: 1.87 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SSP-B-COMPOSITE

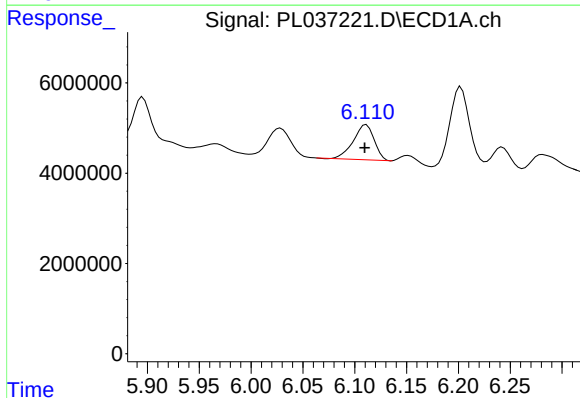
Manual Integrations  
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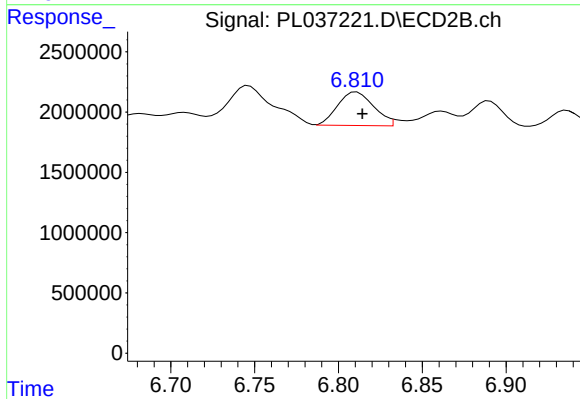
#12 4,4'-DDE

R.T.: 6.249 min  
Delta R.T.: -0.004 min  
Response: 5543389  
Conc: 2.18 ng/ml m



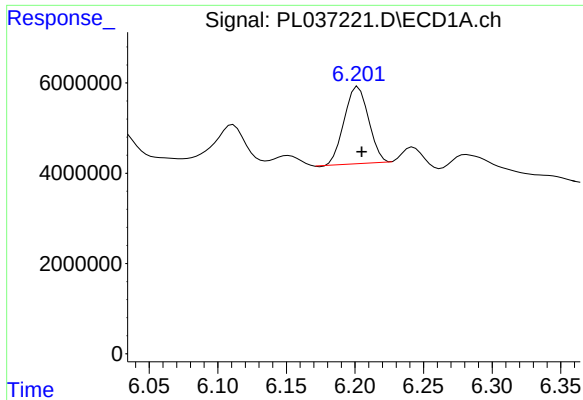
#15 Endosulfan II

R.T.: 6.111 min  
Delta R.T.: 0.002 min  
Response: 11011901  
Conc: 1.50 ng/ml



#15 Endosulfan II

R.T.: 6.810 min  
Delta R.T.: -0.005 min  
Response: 4209590  
Conc: 1.70 ng/ml m



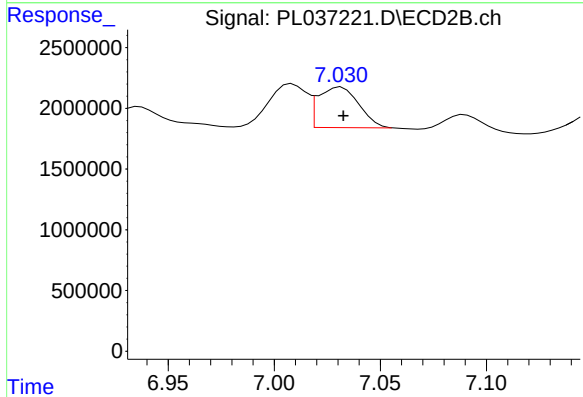
#17 4,4'-DDT

R.T.: 6.202 min  
Delta R.T.: -0.003 min  
Response: 21029026  
Conc: 3.26 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SSP-B-COMPOSITE

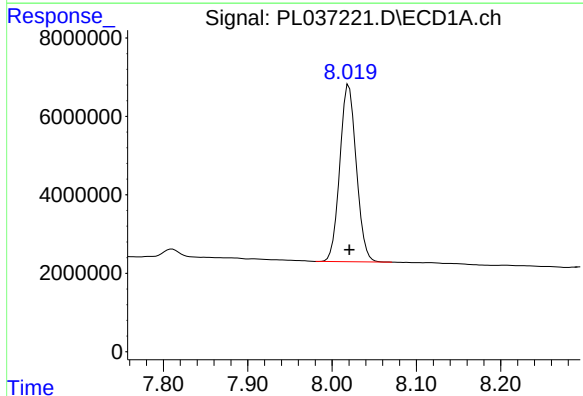
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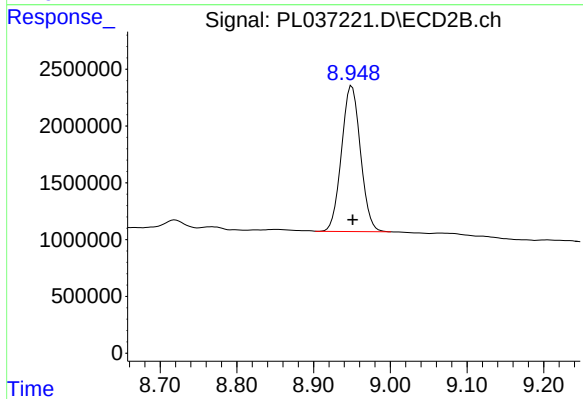
#17 4,4'-DDT

R.T.: 7.030 min  
Delta R.T.: -0.002 min  
Response: 4261293  
Conc: 2.01 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.020 min  
Delta R.T.: 0.000 min  
Response: 61390453  
Conc: 10.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.950 min  
Delta R.T.: 0.000 min  
Response: 22132818  
Conc: 11.16 ng/ml