

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL020619\  
 Data File : PL044512.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Feb 2019 01:07  
 Operator : AJ\SJ  
 Sample : K1338-03  
 Misc :  
 ALS Vial : 46 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 07 03:00:52 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL020619.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Feb 07 01:39:50 2019  
 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... | 3.366  | 3.986  | 83527601 | 28233024 | 11.738 | 12.018  |
| 28)                         | SA Decachlor... | 8.051  | 9.044  | 82840513 | 26040227 | 11.358 | 11.757  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 4)                          | MA Heptachlor   | 4.362  | 5.167  | 10517566 | 2982654  | 1.021  | 0.979   |
| 5)                          | MB Aldrin       | 4.603  | 5.472  | 17606390 | 5729599  | 1.829  | 2.068   |
| 6)                          | B beta-BHC      | 4.362f | 0.000  | 10517566 | 0        | 2.489  | N.D. #  |
| 9)                          | A Endosulfan I  | 5.320f | 6.166f | 10690438 | 6851415  | 1.225  | 2.708 # |
| 10)                         | B gamma-Chl...  | 5.266  | 6.093  | 5125267  | 2649133  | 0.531  | 0.954 # |
| 11)                         | B alpha-Chl...  | 5.320  | 6.166  | 10690438 | 6851415  | 1.118  | 2.473 # |
| 12)                         | B 4,4'-DDE      | 5.487  | 6.322  | 14334707 | 5654916  | 1.653  | 2.368 # |
| -----                       |                 |        |        |          |          |        |         |

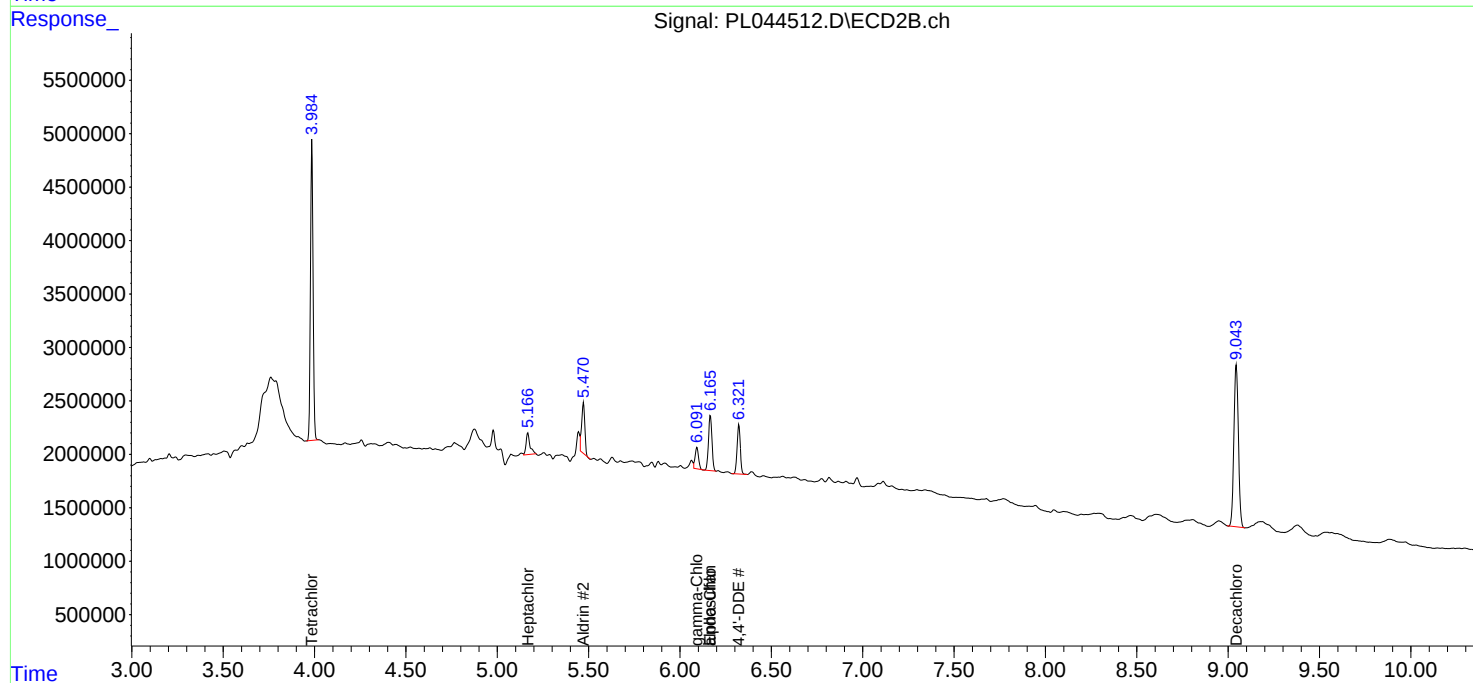
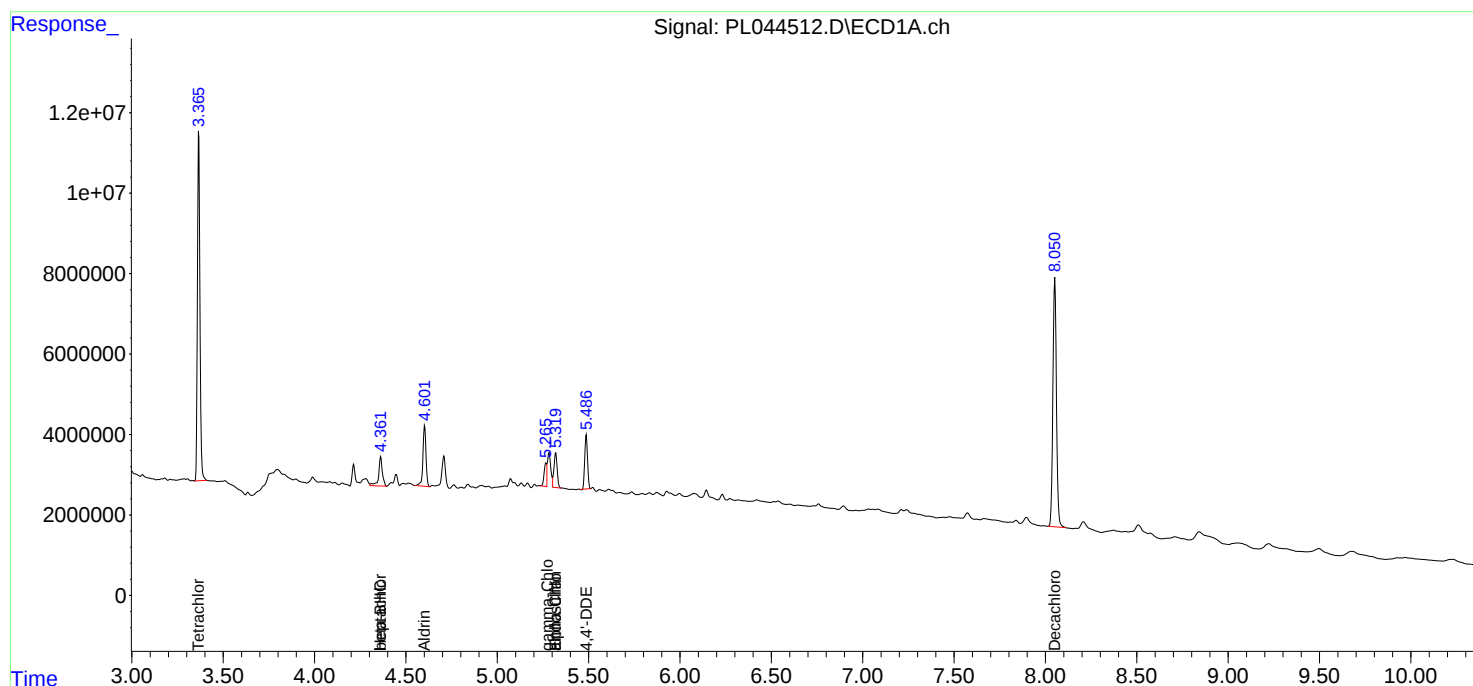
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

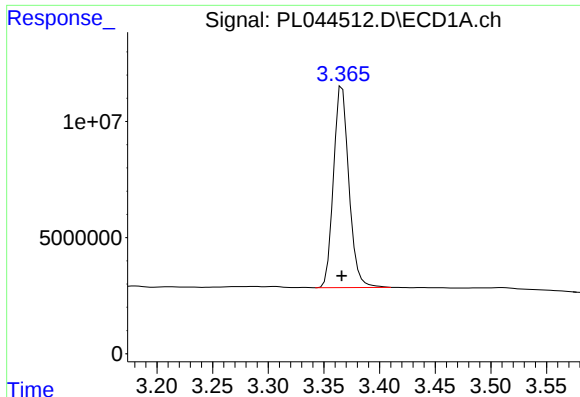
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL020619\  
Data File : PL044512.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Feb 2019 01:07  
Operator : AJ\SJ  
Sample : K1338-03  
Misc :  
ALS Vial : 46 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 07 03:00:52 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL020619.M  
Quant Title : GC Extractables  
QLast Update : Thu Feb 07 01:39:50 2019  
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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

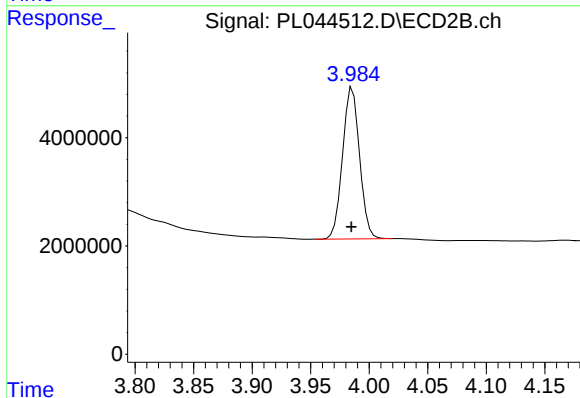




#1 Tetrachloro-m-xylene

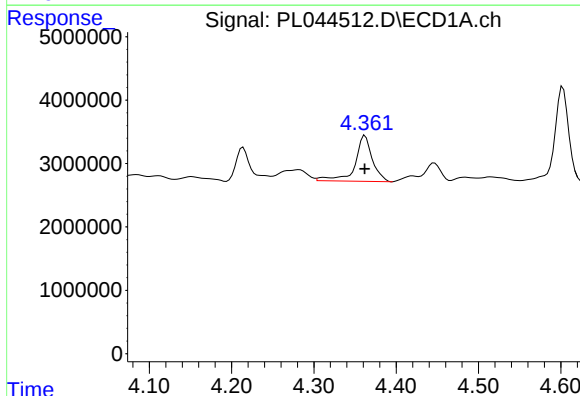
R.T.: 3.366 min  
Delta R.T.: 0.000 min  
Response: 83527601  
Conc: 11.74 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



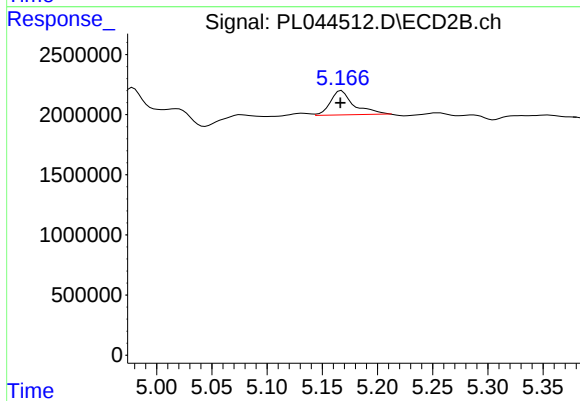
#1 Tetrachloro-m-xylene

R.T.: 3.986 min  
Delta R.T.: 0.000 min  
Response: 28233024  
Conc: 12.02 ng/ml



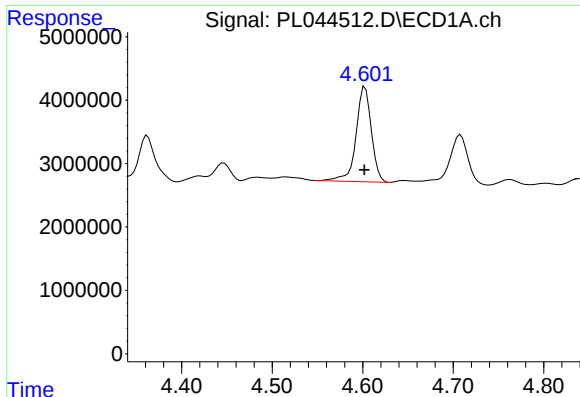
#4 Heptachlor

R.T.: 4.362 min  
Delta R.T.: 0.000 min  
Response: 10517566  
Conc: 1.02 ng/ml



#4 Heptachlor

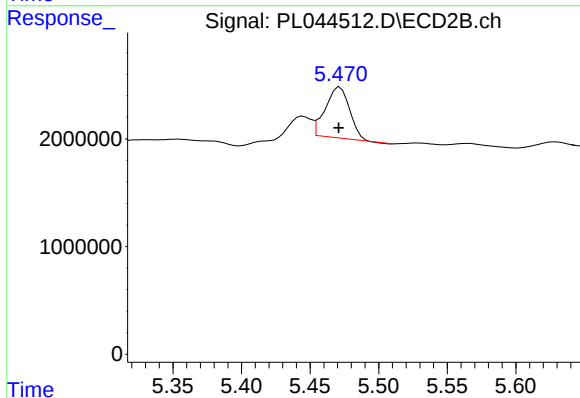
R.T.: 5.167 min  
Delta R.T.: 0.001 min  
Response: 2982654  
Conc: 0.98 ng/ml



#5 Aldrin

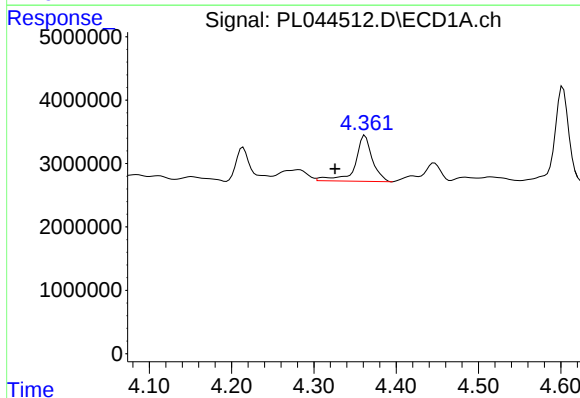
R.T.: 4.603 min  
Delta R.T.: 0.000 min  
Response: 17606390  
Conc: 1.83 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



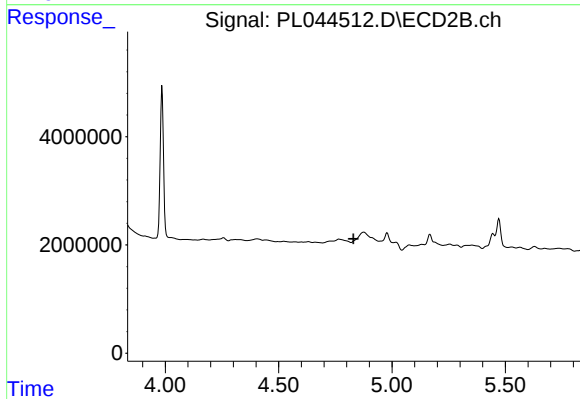
#5 Aldrin

R.T.: 5.472 min  
Delta R.T.: 0.000 min  
Response: 5729599  
Conc: 2.07 ng/ml



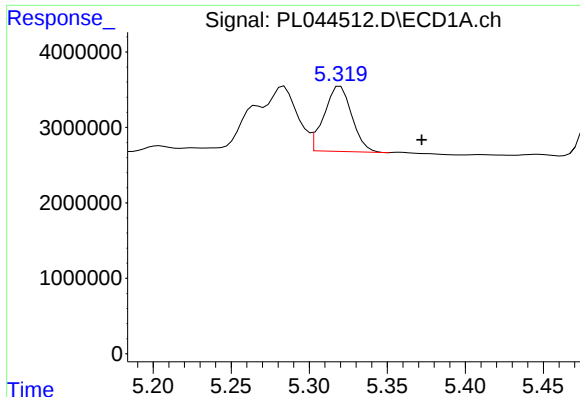
#6 beta-BHC

R.T.: 4.362 min  
Delta R.T.: 0.036 min  
Response: 10517566  
Conc: 2.49 ng/ml



#6 beta-BHC

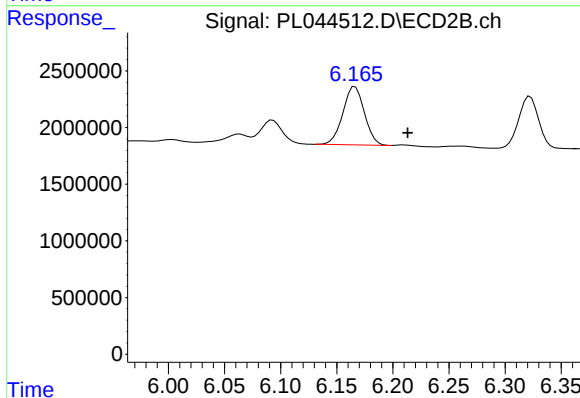
R.T.: 0.000 min  
Exp R.T. : 4.831 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

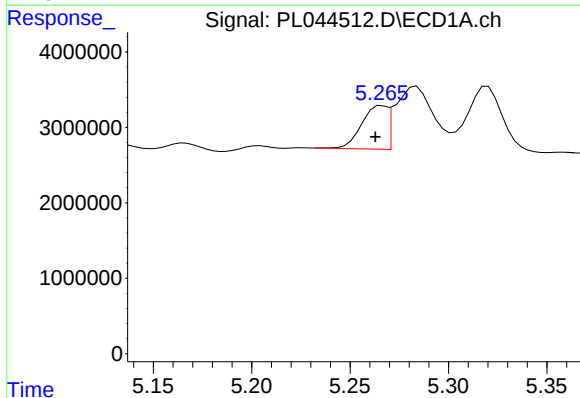
R.T.: 5.320 min  
Delta R.T.: -0.052 min  
Response: 10690438  
Conc: 1.22 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



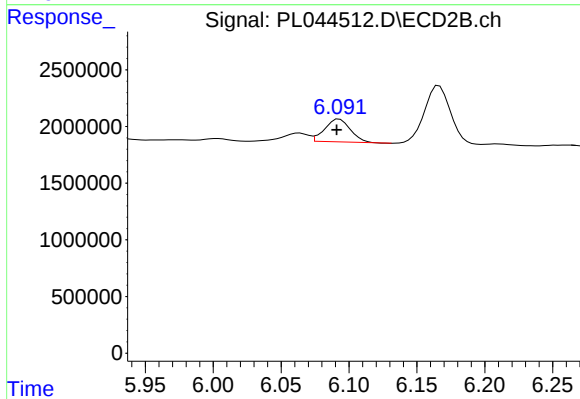
#9 Endosulfan I

R.T.: 6.166 min  
Delta R.T.: -0.047 min  
Response: 6851415  
Conc: 2.71 ng/ml



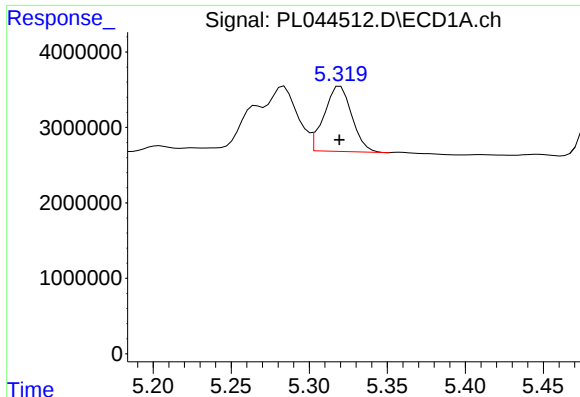
#10 gamma-Chlordane

R.T.: 5.266 min  
Delta R.T.: 0.004 min  
Response: 5125267  
Conc: 0.53 ng/ml



#10 gamma-Chlordane

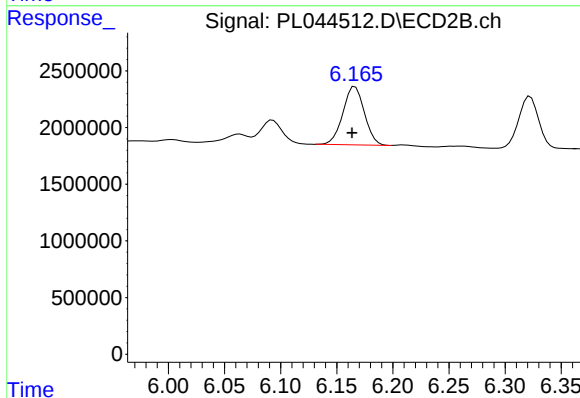
R.T.: 6.093 min  
Delta R.T.: 0.002 min  
Response: 2649133  
Conc: 0.95 ng/ml



#11 alpha-Chlordane

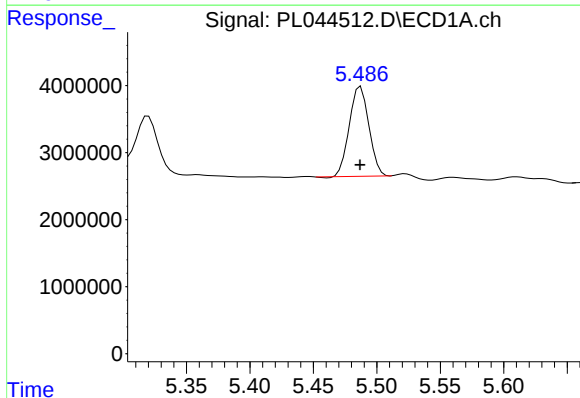
R.T.: 5.320 min  
Delta R.T.: 0.000 min  
Response: 10690438  
Conc: 1.12 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



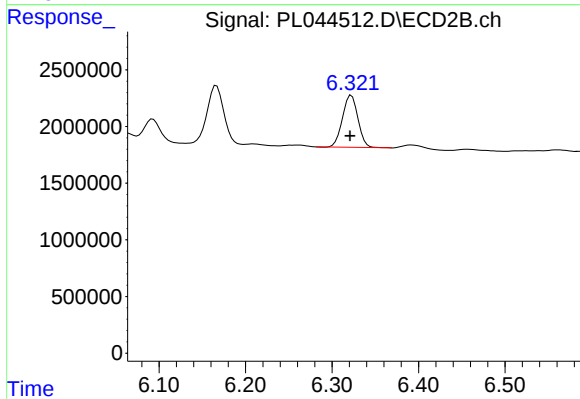
#11 alpha-Chlordane

R.T.: 6.166 min  
Delta R.T.: 0.003 min  
Response: 6851415  
Conc: 2.47 ng/ml



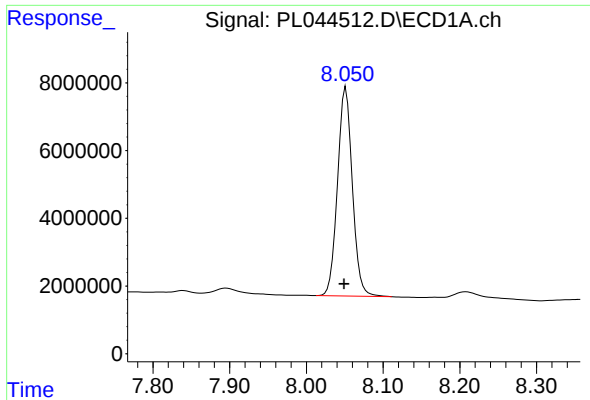
#12 4,4'-DDE

R.T.: 5.487 min  
Delta R.T.: 0.000 min  
Response: 14334707  
Conc: 1.65 ng/ml



#12 4,4'-DDE

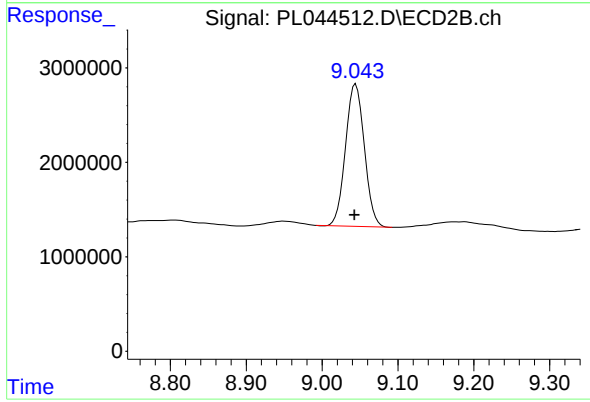
R.T.: 6.322 min  
Delta R.T.: 0.002 min  
Response: 5654916  
Conc: 2.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min  
Delta R.T.: 0.002 min  
Response: 82840513  
Conc: 11.36 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.044 min  
Delta R.T.: 0.002 min  
Response: 26040227  
Conc: 11.76 ng/ml