

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL070725\  
 Data File : PL096256.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jul 2025 14:33  
 Operator : AR\AJ  
 Sample : PCHLORICV500  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 ICVPL070725

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 07 14:49:25 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL070725.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jul 07 14:49:05 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 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... | 3.537  | 2.828  | 175.5E6  | 356.0E6  | 50.385  | 50.184    |
| 28)                         | SA Decachlor... | 9.020  | 7.996  | 132.8E6  | 244.6E6  | 44.672  | 47.568    |
| Target Compounds            |                 |        |        |          |          |         |           |
| 2)                          | A alpha-BHC     | 4.005f | 0.000  | 4690503  | 0        | 0.912   | N.D. #    |
| 4)                          | MA Heptachlor   | 4.906  | 4.016  | 136.6E6  | 183.7E6  | 29.812  | 24.143    |
| 5)                          | MB Aldrin       | 5.216f | 4.316f | 97490875 | 13355162 | 20.169  | 1.831 #   |
| 7)                          | B delta-BHC     | 0.000  | 4.197  | 0        | 13763954 | N.D.    | 1.787 #   |
| 8)                          | B Heptachlo...  | 5.647f | 0.000  | 75484557 | 0        | 18.193  | N.D. #    |
| 9)                          | A Endosulfan I  | 0.000  | 5.160  | 0        | 41128696 | N.D.    | 6.407 #   |
| 10)                         | B gamma-Chl...  | 5.920  | 5.054  | 374.3E6  | 402.4E6  | 84.582  | 57.331 #  |
| 11)                         | B alpha-Chl...  | 6.005  | 5.118  | 453.1E6  | 361.6E6  | 103.467 | 48.083 #  |
| 13)                         | MA Dieldrin     | 6.325  | 5.419f | 16034336 | 27313264 | 3.792   | 4.005     |
| 14)                         | MA Endrin       | 6.571f | 5.716  | 1429266  | 14889551 | 0.460   | 2.442 #   |
| 15)                         | B Endosulfa...  | 6.745  | 6.013  | 15513837 | 142.2E6  | 4.471   | 24.244 #  |
| 16)                         | A 4,4'-DDD      | 6.698f | 0.000  | 17875205 | 0        | 6.139   | N.D. #    |
| 23)                         | Chlordane-1     | 4.693  | 3.841  | 22320798 | 118.6E6  | 124.463 | 501.718 # |
| 24)                         | Chlordane-2     | 5.216  | 4.420  | 97490875 | 136.9E6  | 497.961 | 497.991   |
| 25)                         | Chlordane-3     | 5.920  | 5.054  | 374.3E6  | 402.4E6  | 507.981 | 500.221   |
| 26)                         | Chlordane-4     | 6.005  | 5.118  | 453.1E6  | 361.6E6  | 504.966 | 481.217   |
| 27)                         | Chlordane-5     | 6.841  | 6.013  | 72507096 | 142.2E6  | 480.381 | 501.557   |
| -----                       |                 |        |        |          |          |         |           |

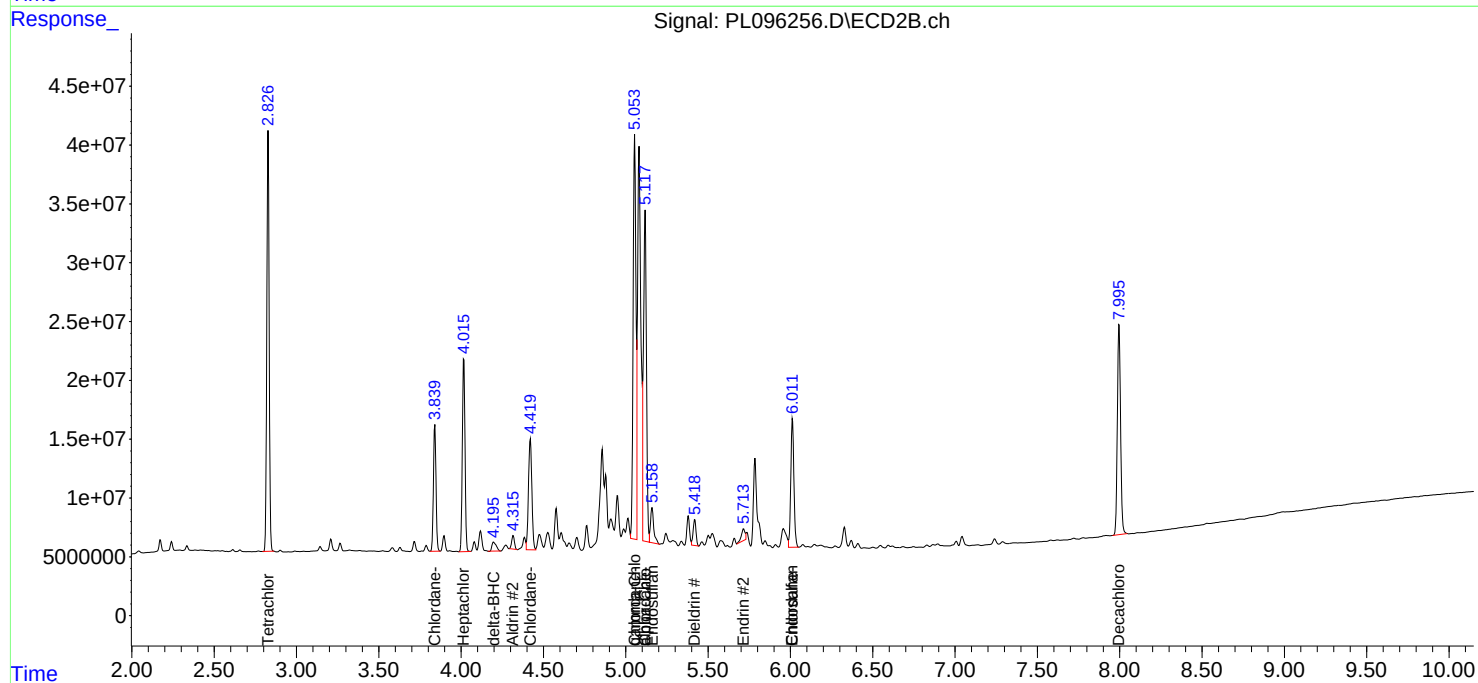
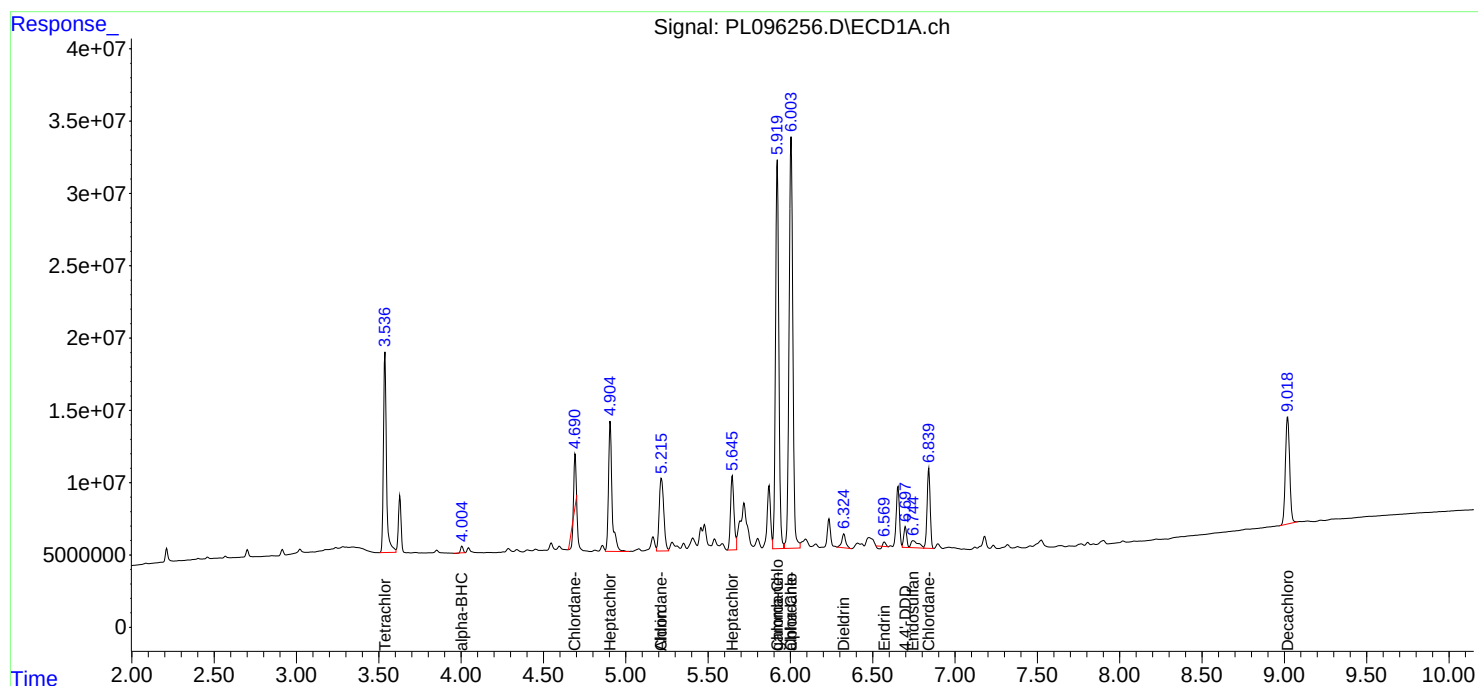
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

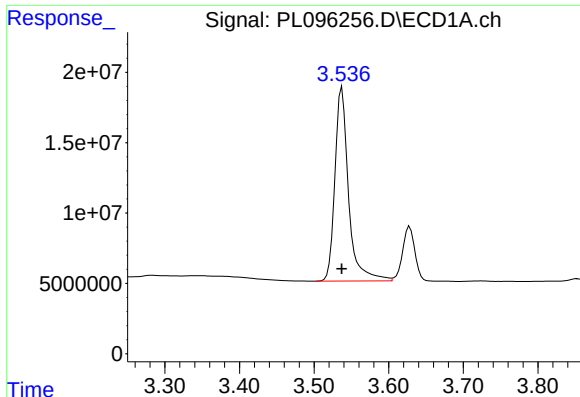
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL070725\  
Data File : PL096256.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Jul 2025 14:33  
Operator : AR\AJ  
Sample : PCHLORICV500  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL070725

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 07 14:49:25 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL070725.M  
Quant Title : GC Extractables  
QLast Update : Mon Jul 07 14:49:05 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 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

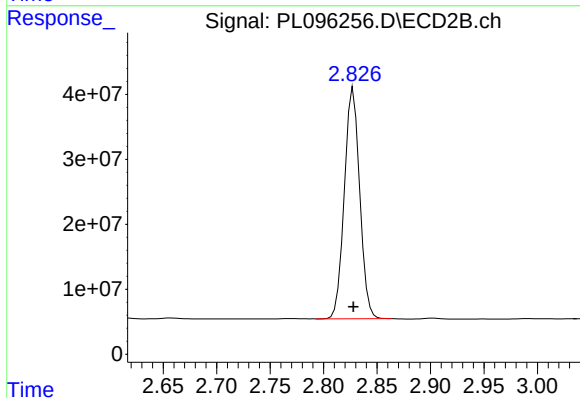




#1 Tetrachloro-m-xylene

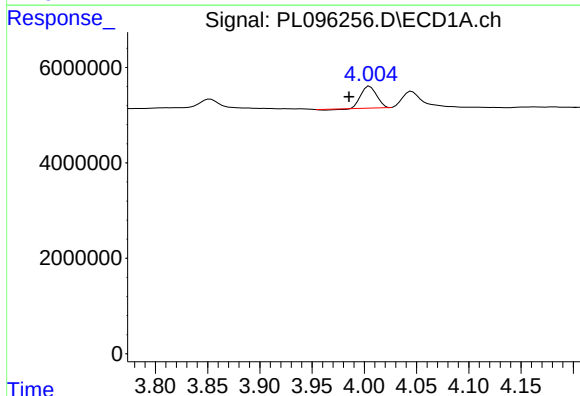
R.T.: 3.537 min  
Delta R.T.: 0.000 min  
Response: 175452174  
Conc: 50.39 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL070725



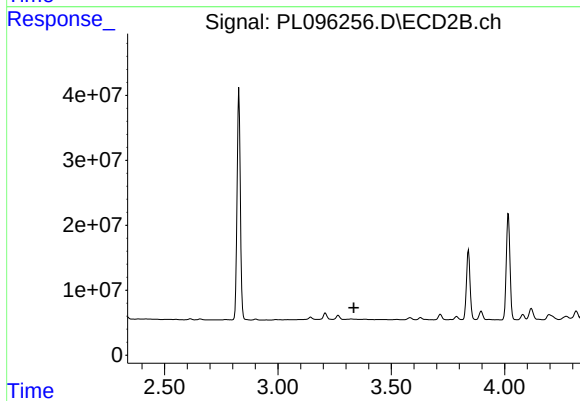
#1 Tetrachloro-m-xylene

R.T.: 2.828 min  
Delta R.T.: 0.000 min  
Response: 356033250  
Conc: 50.18 ng/ml



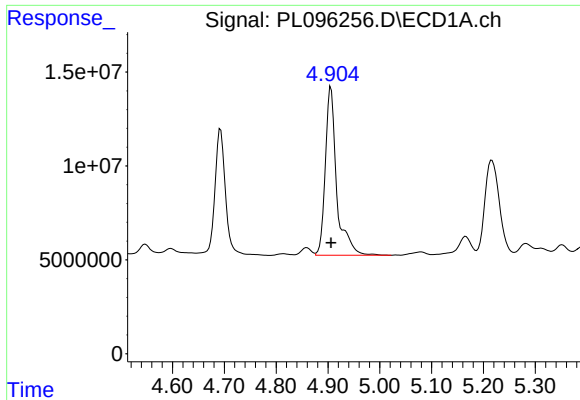
#2 alpha-BHC

R.T.: 4.005 min  
Delta R.T.: 0.020 min  
Response: 4690503  
Conc: 0.91 ng/ml



#2 alpha-BHC

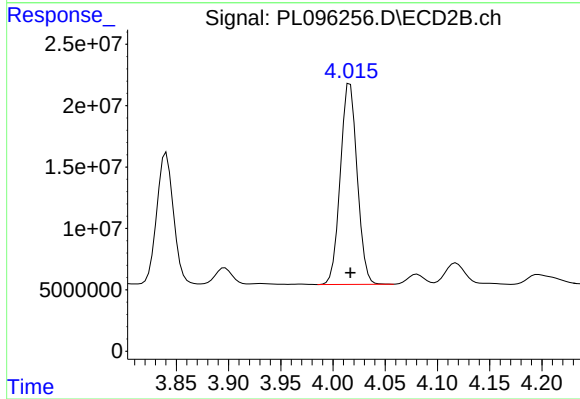
R.T.: 0.000 min  
Exp R.T. : 3.335 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

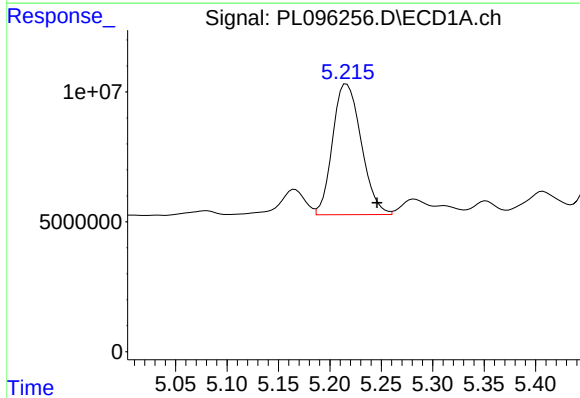
R.T.: 4.906 min  
Delta R.T.: 0.000 min  
Response: 136573735  
Conc: 29.81 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL070725



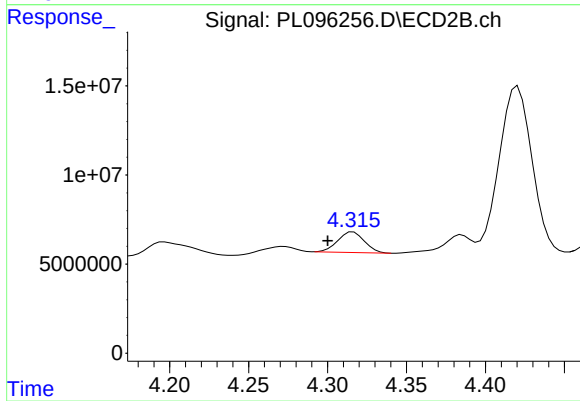
#4 Heptachlor

R.T.: 4.016 min  
Delta R.T.: 0.000 min  
Response: 183670679  
Conc: 24.14 ng/ml



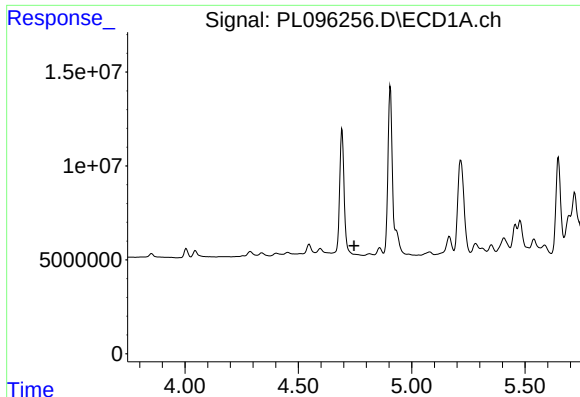
#5 Aldrin

R.T.: 5.216 min  
Delta R.T.: -0.030 min  
Response: 97490875  
Conc: 20.17 ng/ml



#5 Aldrin

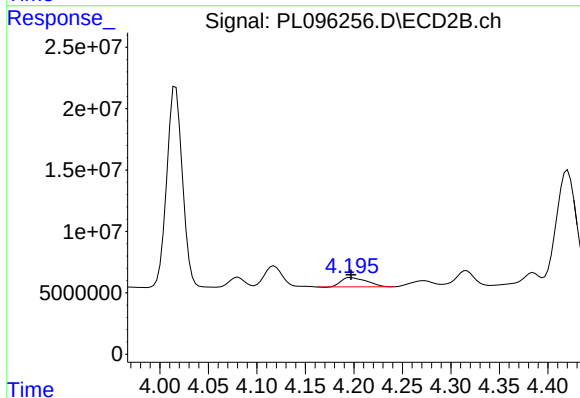
R.T.: 4.316 min  
Delta R.T.: 0.016 min  
Response: 13355162  
Conc: 1.83 ng/ml



#7 delta-BHC

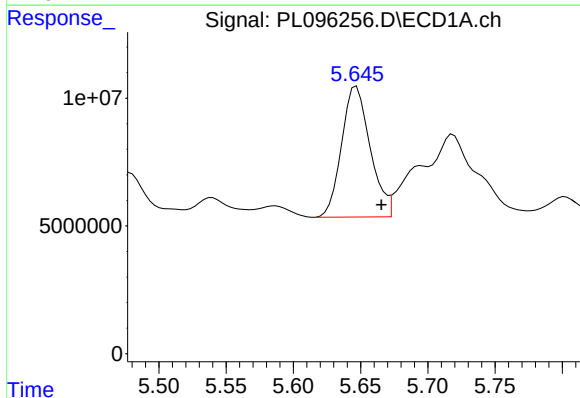
R.T.: 0.000 min  
Exp R.T.: 4.746 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL070725



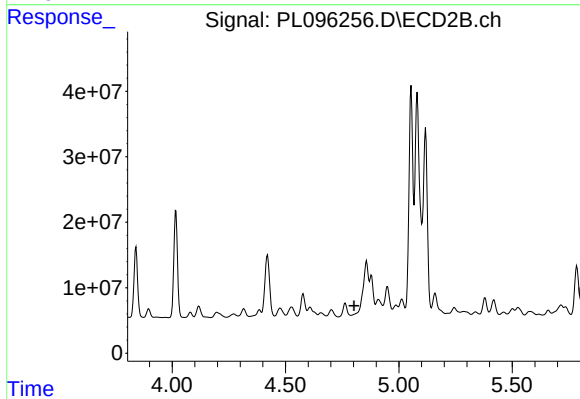
#7 delta-BHC

R.T.: 4.197 min  
Delta R.T.: 0.000 min  
Response: 13763954  
Conc: 1.79 ng/ml



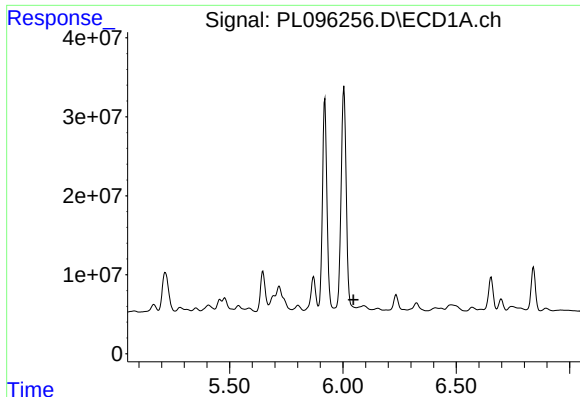
#8 Heptachlor epoxide

R.T.: 5.647 min  
Delta R.T.: -0.019 min  
Response: 75484557  
Conc: 18.19 ng/ml



#8 Heptachlor epoxide

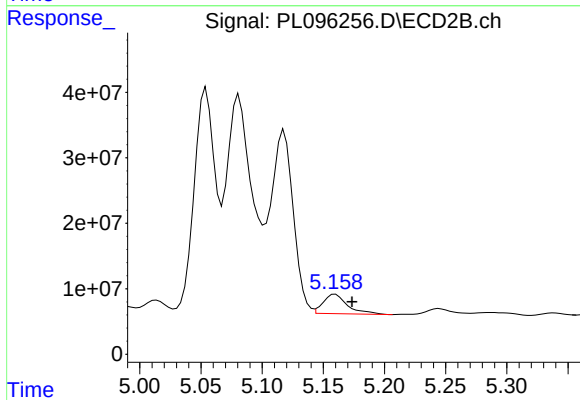
R.T.: 0.000 min  
Exp R.T.: 4.802 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

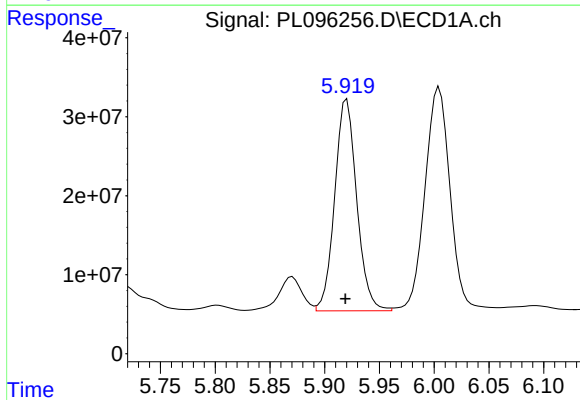
R.T.: 0.000 min  
Exp R.T.: 6.047 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL070725



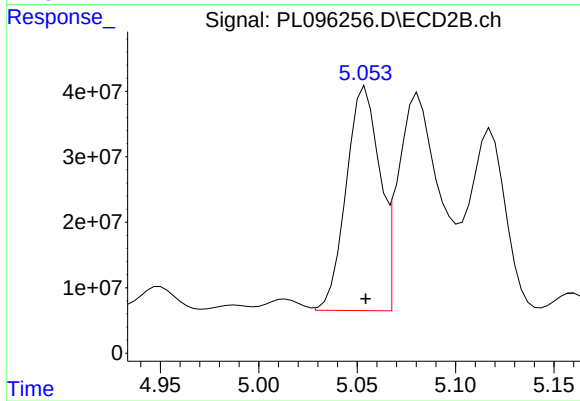
#9 Endosulfan I

R.T.: 5.160 min  
Delta R.T.: -0.014 min  
Response: 41128696  
Conc: 6.41 ng/ml



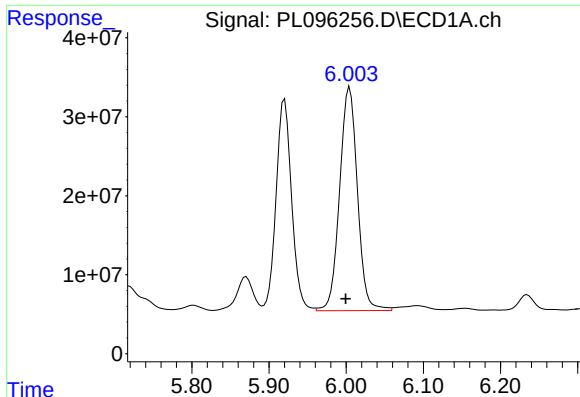
#10 gamma-Chlordane

R.T.: 5.920 min  
Delta R.T.: 0.001 min  
Response: 374257198  
Conc: 84.58 ng/ml



#10 gamma-Chlordane

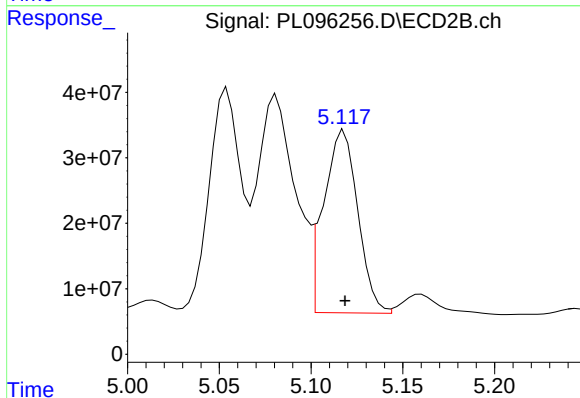
R.T.: 5.054 min  
Delta R.T.: 0.000 min  
Response: 402446459  
Conc: 57.33 ng/ml



#11 alpha-Chlordane

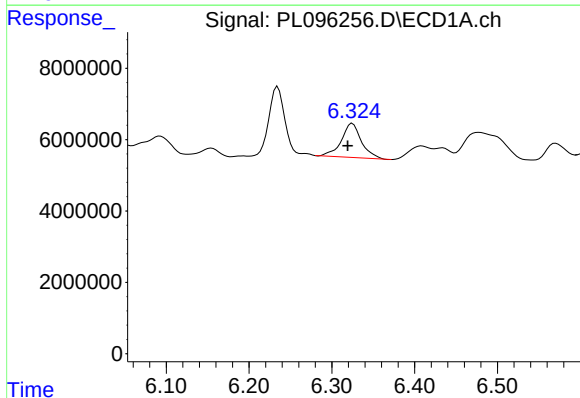
R.T.: 6.005 min  
Delta R.T.: 0.005 min  
Response: 453068392  
Conc: 103.47 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL070725



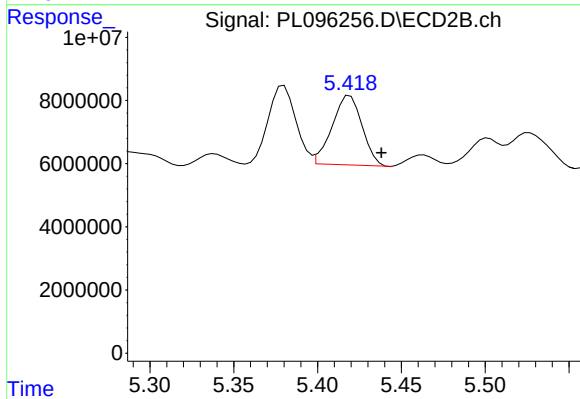
#11 alpha-Chlordane

R.T.: 5.118 min  
Delta R.T.: 0.000 min  
Response: 361599000  
Conc: 48.08 ng/ml



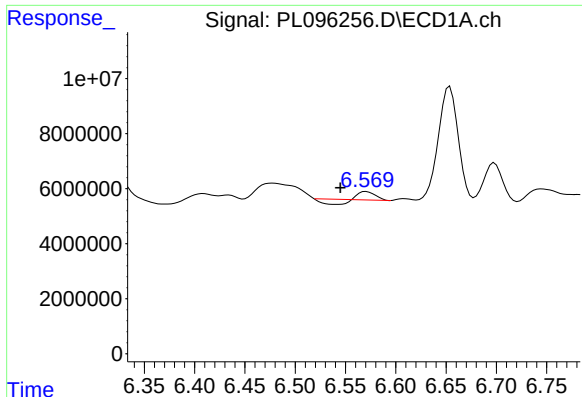
#13 Dieldrin

R.T.: 6.325 min  
Delta R.T.: 0.006 min  
Response: 16034336  
Conc: 3.79 ng/ml



#13 Dieldrin

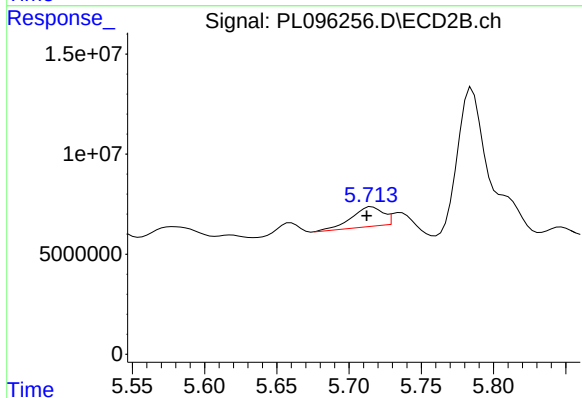
R.T.: 5.419 min  
Delta R.T.: -0.019 min  
Response: 27313264  
Conc: 4.01 ng/ml



#14 Endrin

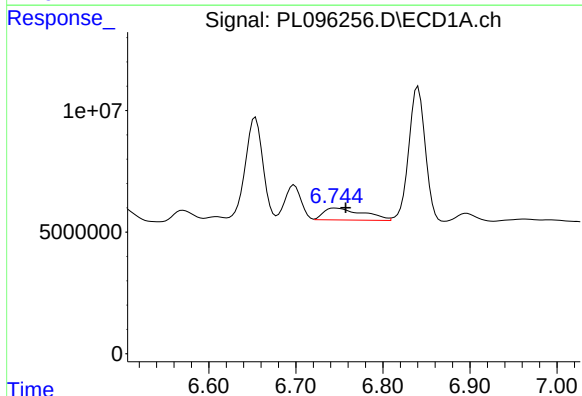
R.T.: 6.571 min  
Delta R.T.: 0.026 min  
Response: 1429266  
Conc: 0.46 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL070725



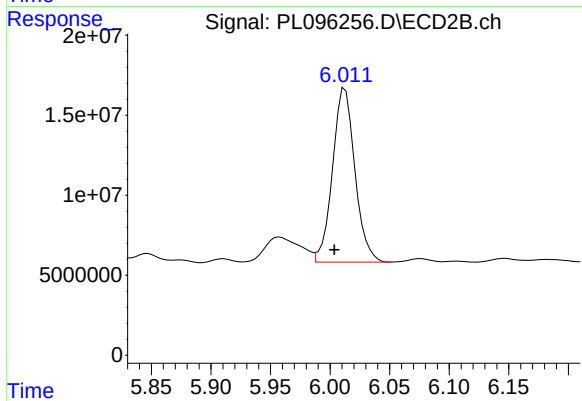
#14 Endrin

R.T.: 5.716 min  
Delta R.T.: 0.004 min  
Response: 14889551  
Conc: 2.44 ng/ml



#15 Endosulfan II

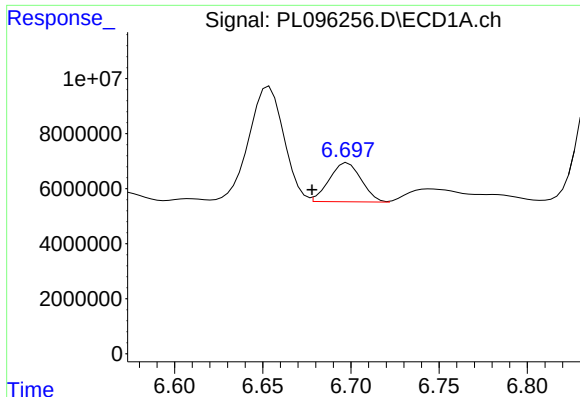
R.T.: 6.745 min  
Delta R.T.: -0.012 min  
Response: 15513837  
Conc: 4.47 ng/ml



#15 Endosulfan II

R.T.: 6.013 min  
Delta R.T.: 0.009 min  
Response: 142166506  
Conc: 24.24 ng/ml

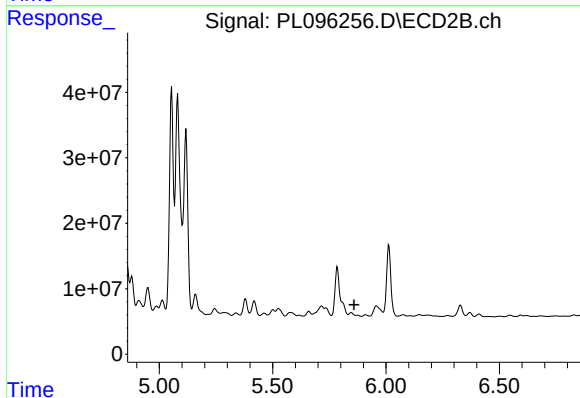




#16 4,4'-DDD

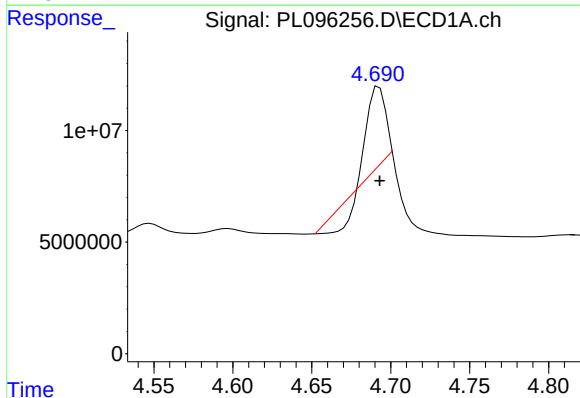
R.T.: 6.698 min  
Delta R.T.: 0.020 min  
Response: 17875205  
Conc: 6.14 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL070725



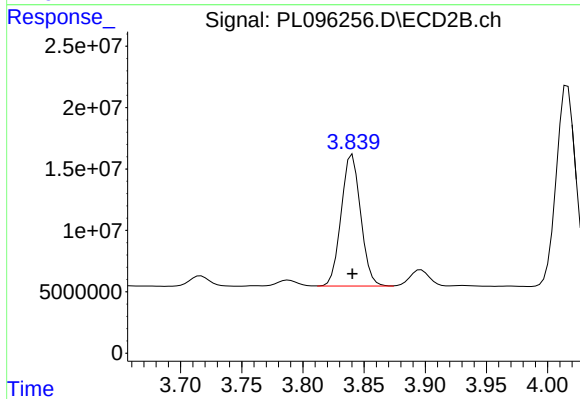
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 5.859 min  
Response: 0  
Conc: N.D.



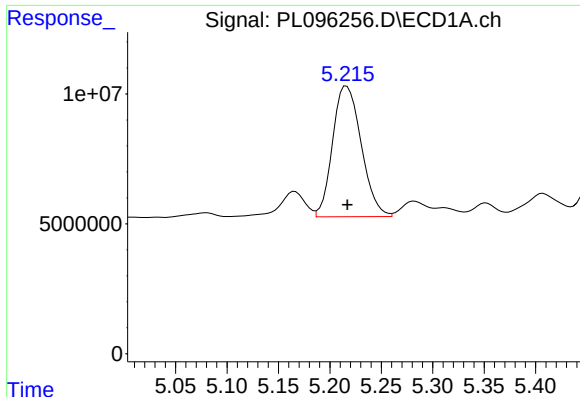
#23 Chlordane-1

R.T.: 4.693 min  
Delta R.T.: 0.000 min  
Response: 22320798  
Conc: 124.46 ng/ml



#23 Chlordane-1

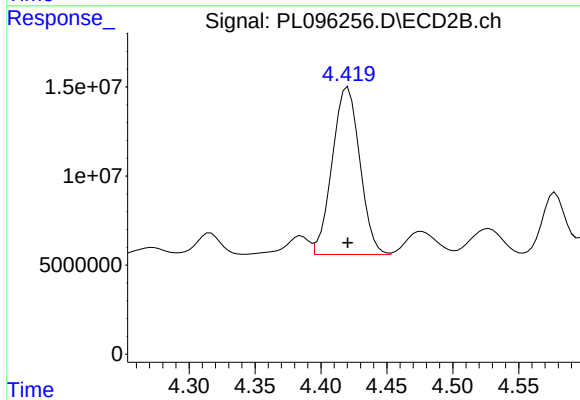
R.T.: 3.841 min  
Delta R.T.: 0.000 min  
Response: 118586434  
Conc: 501.72 ng/ml



#24 Chlordane-2

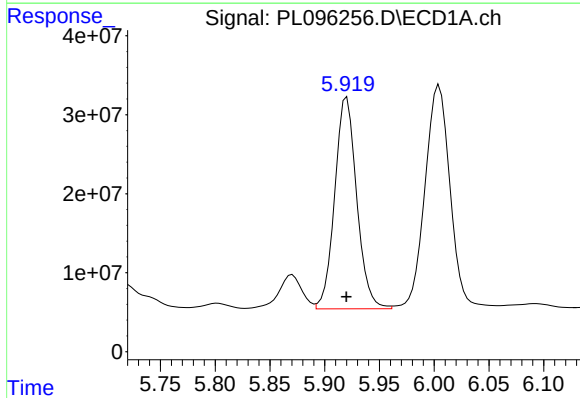
R.T.: 5.216 min  
Delta R.T.: 0.000 min  
Response: 97490875  
Conc: 497.96 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL070725



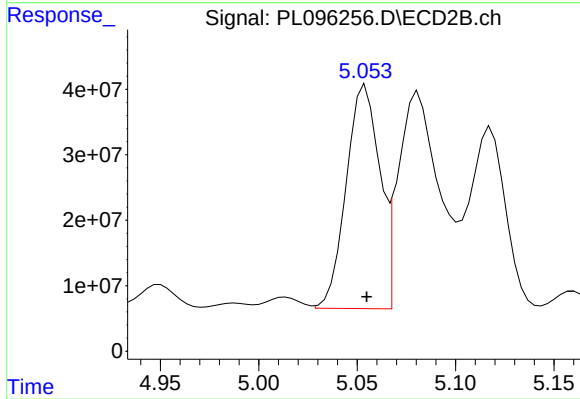
#24 Chlordane-2

R.T.: 4.420 min  
Delta R.T.: 0.000 min  
Response: 136873420  
Conc: 497.99 ng/ml



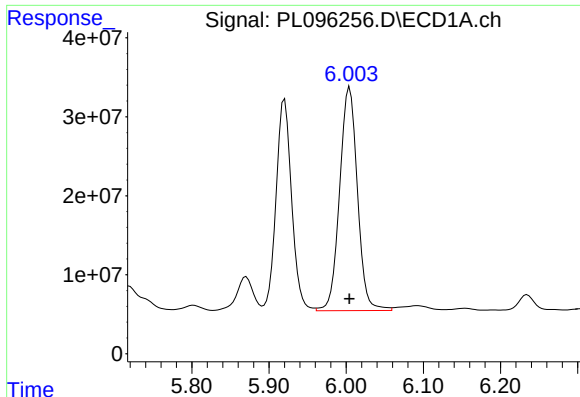
#25 Chlordane-3

R.T.: 5.920 min  
Delta R.T.: 0.000 min  
Response: 374257198  
Conc: 507.98 ng/ml



#25 Chlordane-3

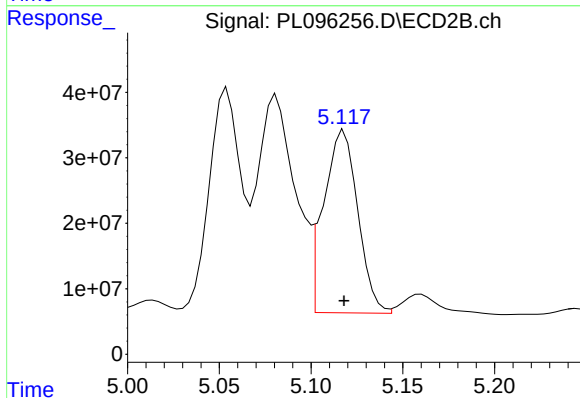
R.T.: 5.054 min  
Delta R.T.: 0.000 min  
Response: 402446459  
Conc: 500.22 ng/ml



#26 Chlordane-4

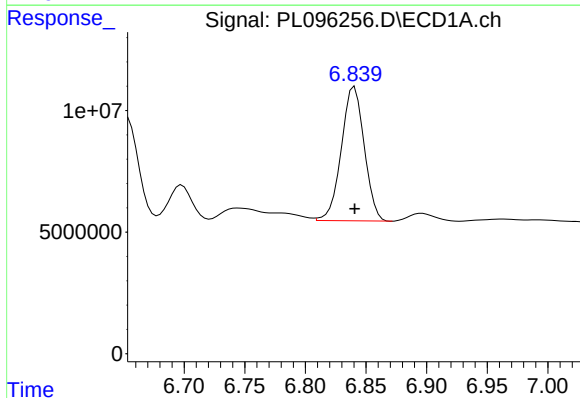
R.T.: 6.005 min  
Delta R.T.: 0.000 min  
Response: 453068392  
Conc: 504.97 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL070725



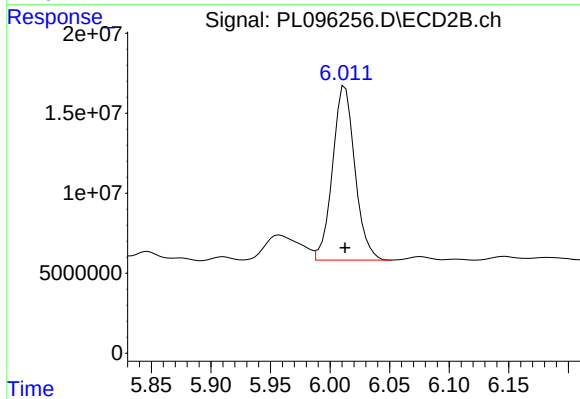
#26 Chlordane-4

R.T.: 5.118 min  
Delta R.T.: 0.000 min  
Response: 361599000  
Conc: 481.22 ng/ml



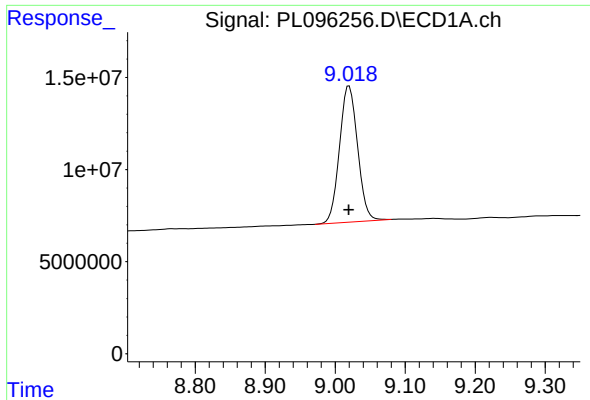
#27 Chlordane-5

R.T.: 6.841 min  
Delta R.T.: 0.000 min  
Response: 72507096  
Conc: 480.38 ng/ml



#27 Chlordane-5

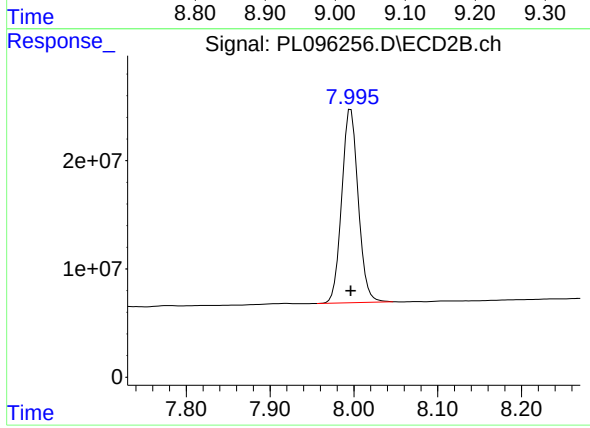
R.T.: 6.013 min  
Delta R.T.: 0.000 min  
Response: 142166506  
Conc: 501.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.020 min  
Delta R.T.: 0.000 min  
Response: 132789267  
Conc: 44.67 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
ICVPL070725



#28 Decachlorobiphenyl

R.T.: 7.996 min  
Delta R.T.: 0.000 min  
Response: 244646399  
Conc: 47.57 ng/ml