

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100820\  
 Data File : PD059580.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Oct 2020 19:36  
 Operator : DD\AJ  
 Sample : L4276-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 MW4D

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 09 06:09:01 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD100820.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 08 13:21:41 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.510  | 4.025  | 29814371 | 41009239 | 20.678 | 18.864  |
| 28)                         | SA Decachlor... | 8.315  | 9.111  | 14686286 | 18973498 | 13.221 | 11.775  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 4)                          | MA Heptachlor   | 4.530f | 0.000  | 1407696  | 0        | 0.657  | N.D. #  |
| 6)                          | B beta-BHC      | 4.460f | 0.000  | 2409750  | 0        | 2.829  | N.D. #  |
| 8)                          | B Heptachlo...  | 0.000  | 5.935f | 0        | 2328465  | N.D.   | 0.910 # |
| 11)                         | B alpha-Chl...  | 5.519f | 0.000  | 2590256  | 0        | 1.476  | N.D. #  |
| 16)                         | A 4,4'-DDD      | 6.248f | 0.000  | 416419   | 0        | 0.298  | N.D. #  |
| 23)                         | Chlordane-1     | 4.420f | 0.000  | 2446836  | 0        | 47.096 | N.D. #  |
| 25)                         | Chlordane-3     | 5.519f | 0.000  | 2590256  | 0        | 16.384 | N.D. #  |
| 26)                         | Chlordane-4     | 5.519f | 0.000  | 2590256  | 0        | 20.437 | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

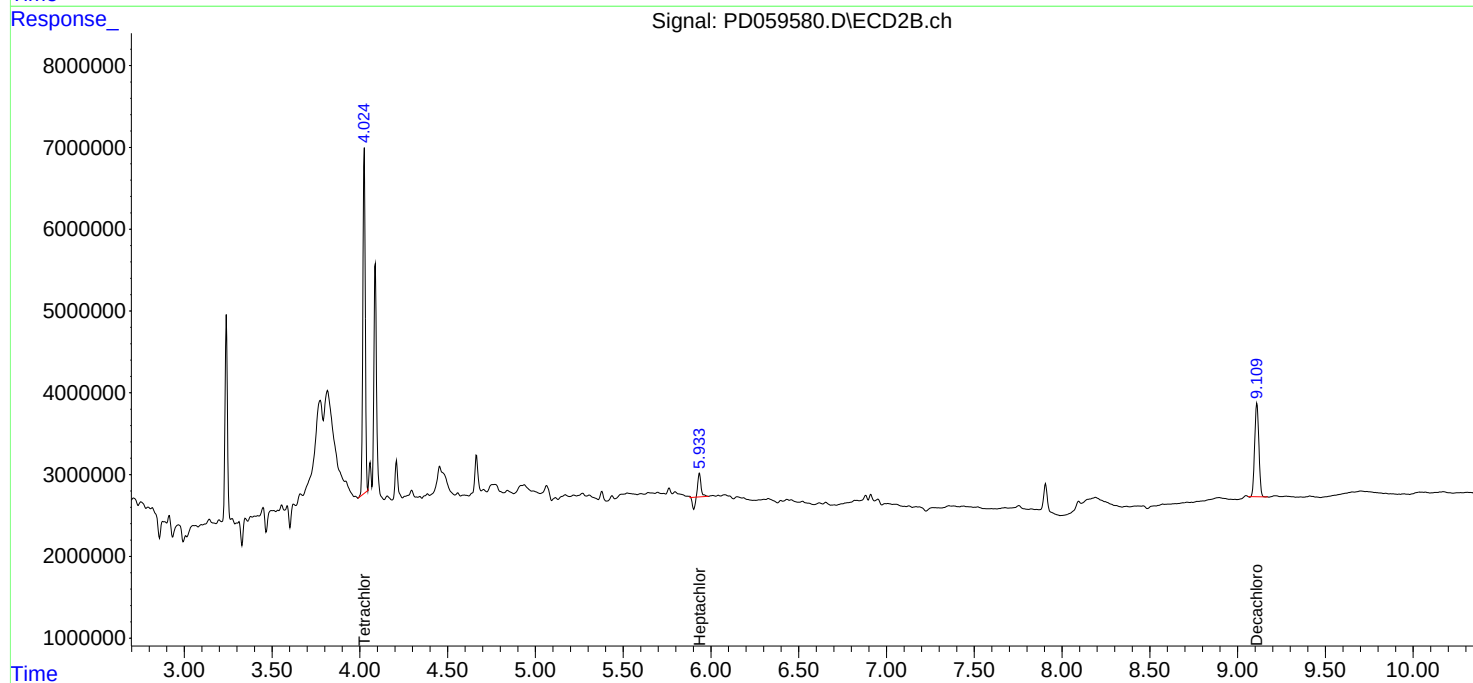
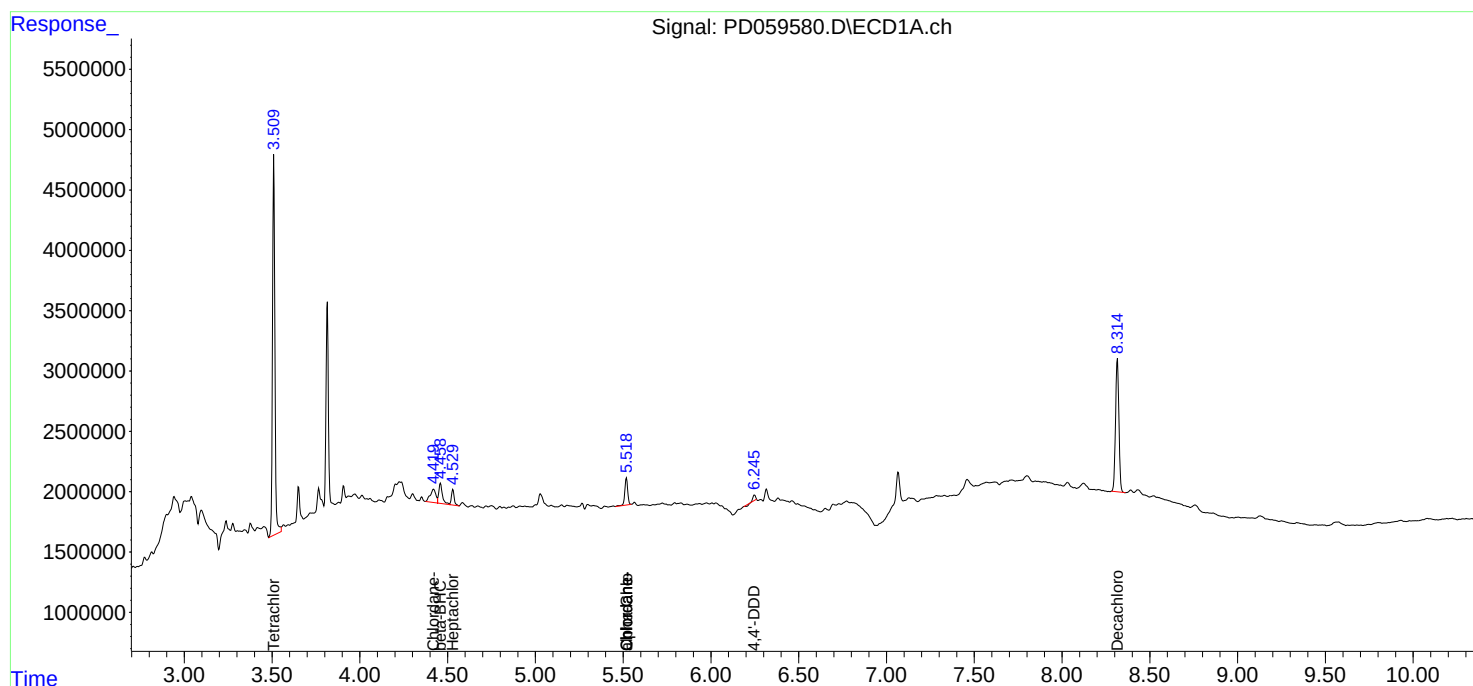
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

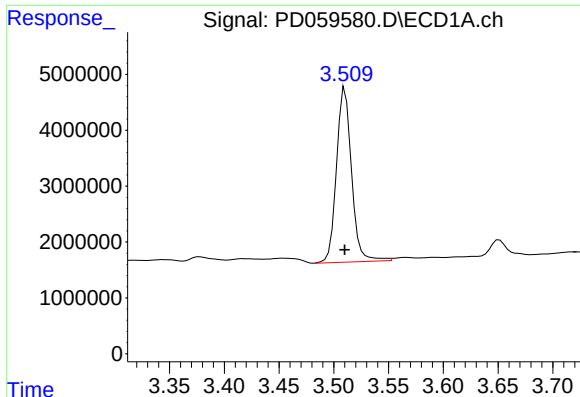
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD100820\  
Data File : PD059580.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Oct 2020 19:36  
Operator : DD\AJ  
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Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
MW4D

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 09 06:09:01 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD100820.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 08 13:21:41 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

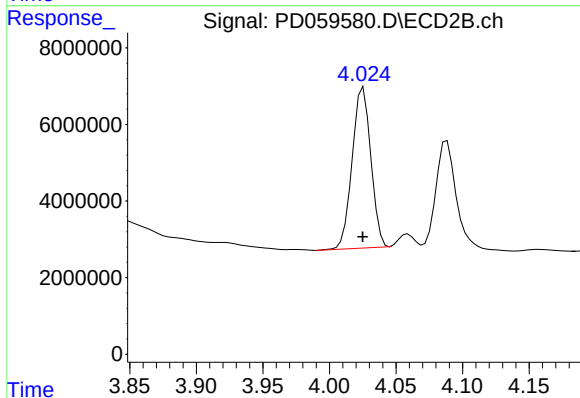




#1 Tetrachloro-m-xylene

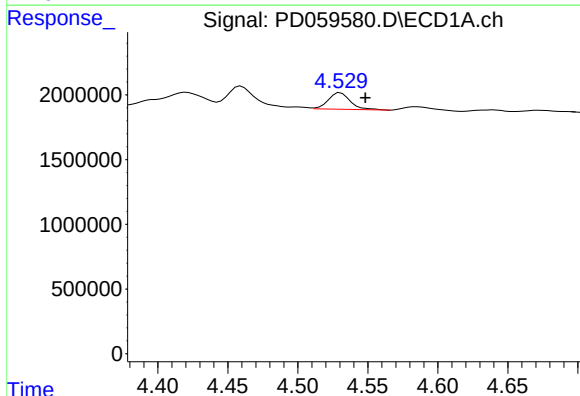
R.T.: 3.510 min  
Delta R.T.: 0.000 min  
Response: 29814371  
Conc: 20.68 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
MW4D



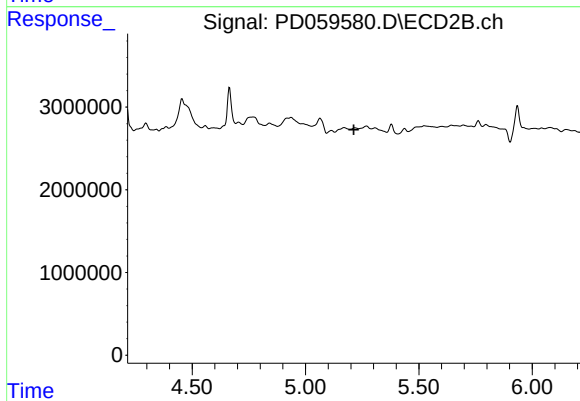
#1 Tetrachloro-m-xylene

R.T.: 4.025 min  
Delta R.T.: 0.000 min  
Response: 41009239  
Conc: 18.86 ng/ml



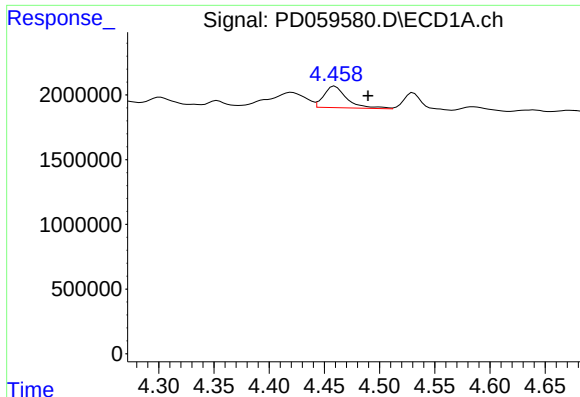
#4 Heptachlor

R.T.: 4.530 min  
Delta R.T.: -0.018 min  
Response: 1407696  
Conc: 0.66 ng/ml



#4 Heptachlor

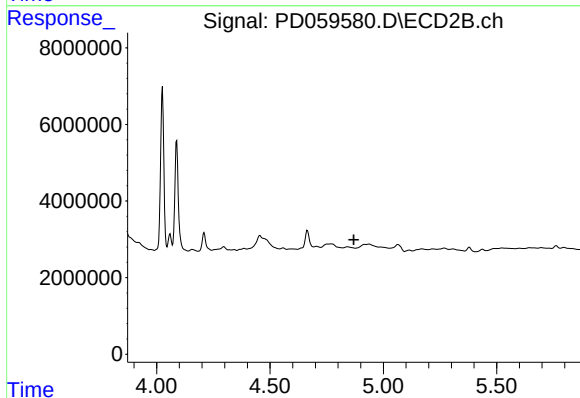
R.T.: 0.000 min  
Exp R.T.: 5.213 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

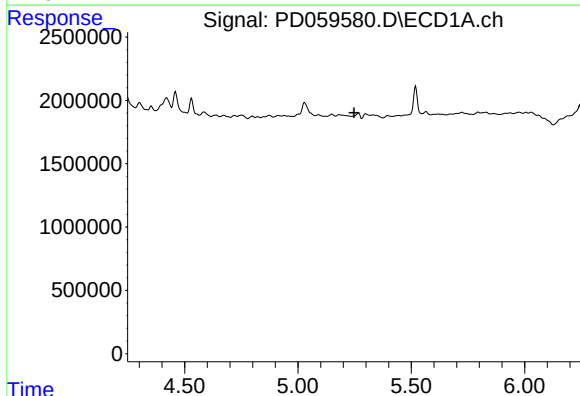
R.T.: 4.460 min  
Delta R.T.: -0.030 min  
Response: 2409750  
Conc: 2.83 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
MW4D



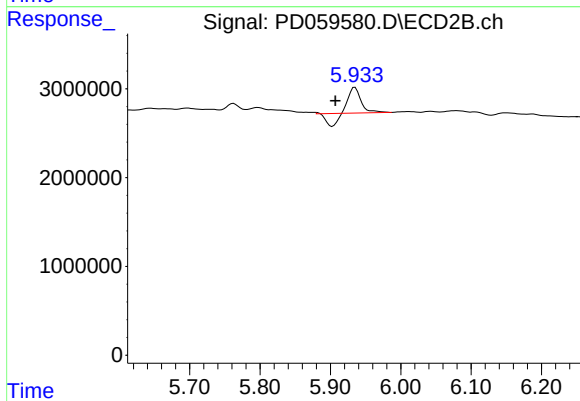
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.869 min  
Response: 0  
Conc: N.D.



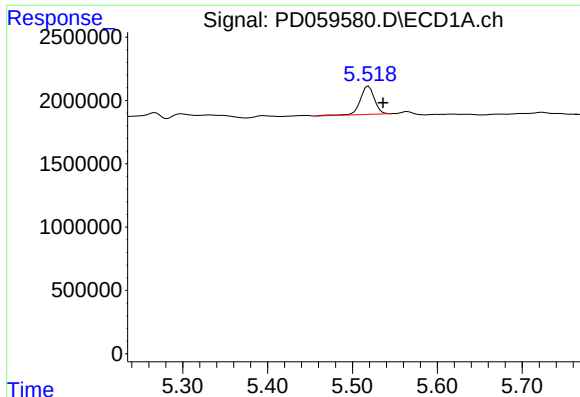
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.247 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

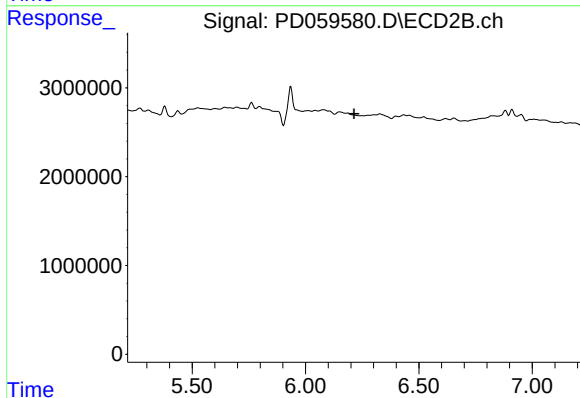
R.T.: 5.935 min  
Delta R.T.: 0.028 min  
Response: 2328465  
Conc: 0.91 ng/ml



#11 alpha-Chlordane

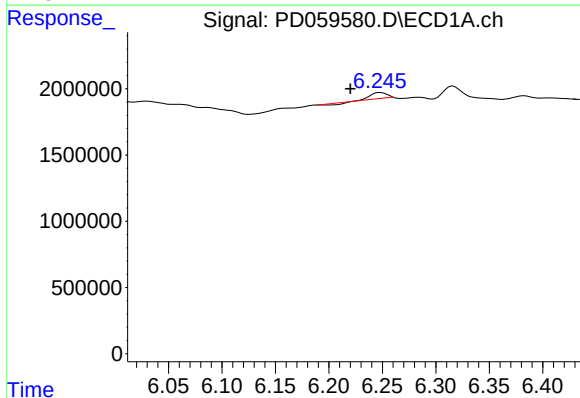
R.T.: 5.519 min  
Delta R.T.: -0.017 min  
Response: 2590256  
Conc: 1.48 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
MW4D



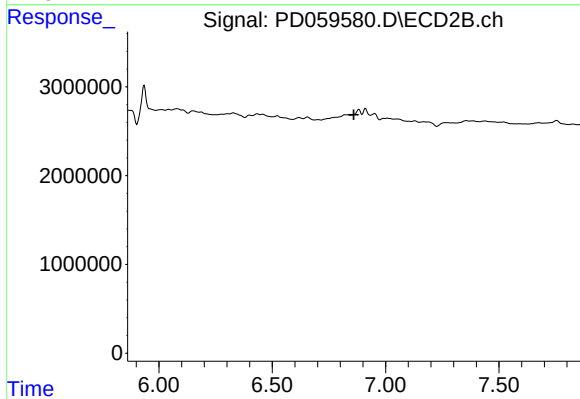
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.214 min  
Response: 0  
Conc: N.D.



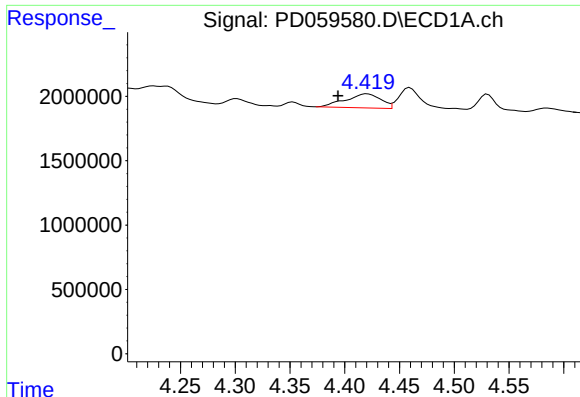
#16 4,4'-DDD

R.T.: 6.248 min  
Delta R.T.: 0.028 min  
Response: 416419  
Conc: 0.30 ng/ml



#16 4,4'-DDD

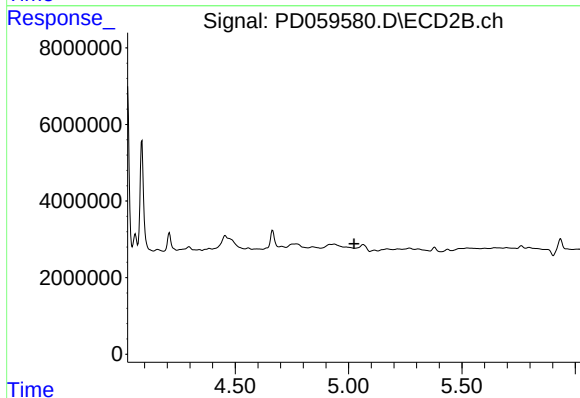
R.T.: 0.000 min  
Exp R.T. : 6.859 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

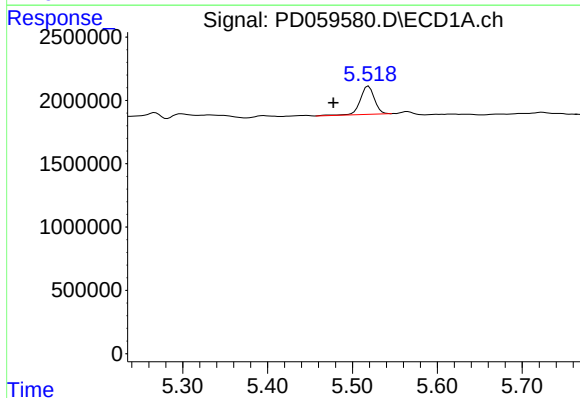
R.T.: 4.420 min  
Delta R.T.: 0.026 min  
Response: 2446836  
Conc: 47.10 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
MW4D



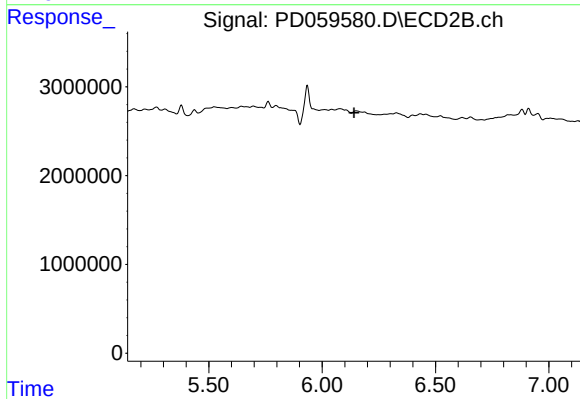
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 5.024 min  
Response: 0  
Conc: N.D.



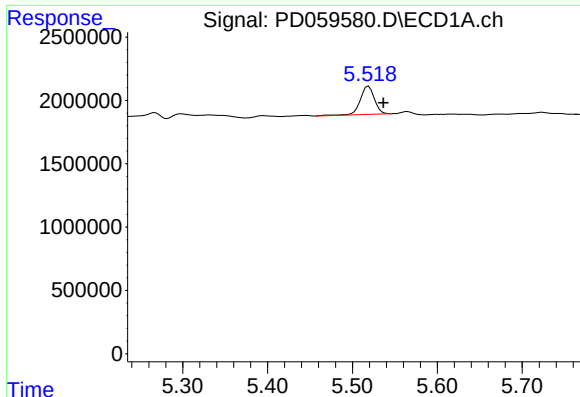
#25 Chlordane-3

R.T.: 5.519 min  
Delta R.T.: 0.041 min  
Response: 2590256  
Conc: 16.38 ng/ml



#25 Chlordane-3

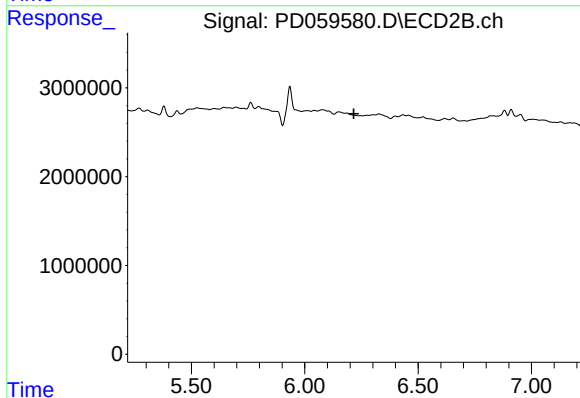
R.T.: 0.000 min  
Exp R.T. : 6.140 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

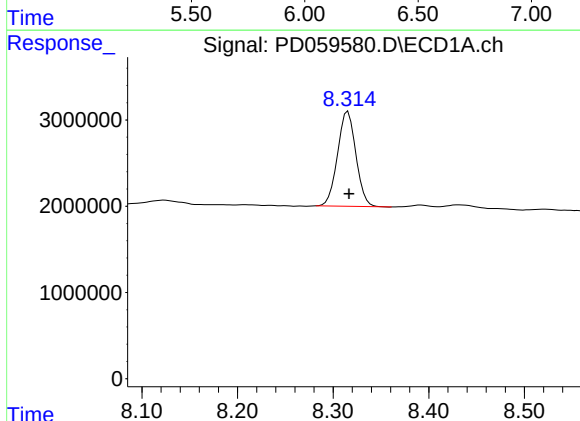
R.T.: 5.519 min  
Delta R.T.: -0.017 min  
Response: 2590256  
Conc: 20.44 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
MW4D



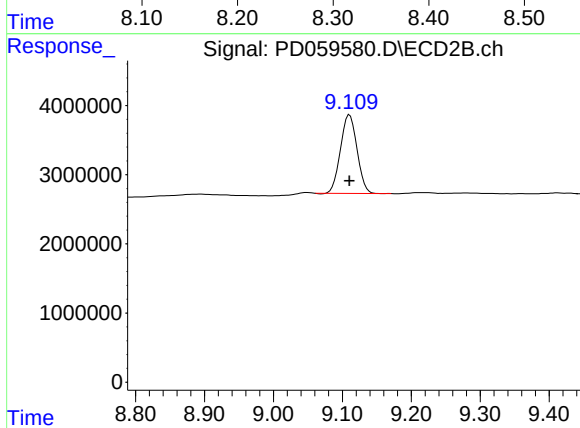
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 6.216 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.315 min  
Delta R.T.: -0.001 min  
Response: 14686286  
Conc: 13.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.111 min  
Delta R.T.: 0.000 min  
Response: 18973498  
Conc: 11.78 ng/ml