

Data Path : P:\HPCHEM1\ECD\_D\Data\PD050818\  
 Data File : PD047478.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 May 2018 16:41  
 Operator : UA/AJ  
 Sample : PB109026BL  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB109026BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 09 08:07:51 2018  
 Quant Method : P:\HPCHEM1\ECD\_D\Method\PD050518.M  
 Quant Title : GC Extractables  
 QLast Update : Fri May 04 23:48:56 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|--------|-------|----------|----------|--------|---------|
| -----                       |        |       |          |          |        |         |
| System Monitoring Compounds |        |       |          |          |        |         |
| 1) SA Tetrachlo...          | 3.428  | 4.040 | 21958320 | 382.2E6  | 19.326 | 20.538  |
| 28) SA Decachlor...         | 8.146  | 9.118 | 24883313 | 370.7E6  | 19.385 | 18.525  |
| Target Compounds            |        |       |          |          |        |         |
| 2) A alpha-BHC              | 0.000  | 4.425 | 0        | 15669169 | N.D.   | 0.508 # |
| 6) B beta-BHC               | 4.355f | 0.000 | 907533   | 0        | 1.235  | N.D. #  |
| 7) B delta-BHC              | 4.594  | 5.083 | 451855   | 30929001 | 0.250  | 1.066 # |
| 15) B Endosulfa...          | 0.000  | 6.944 | 0        | 9915562  | N.D.   | 0.468 # |
| 18) B Endrin al...          | 6.397  | 0.000 | 107338   | 0        | 0.092  | N.D. #  |
| 19) B Endosulfa...          | 0.000  | 7.296 | 0        | 8946719  | N.D.   | 0.429 # |
| 20) A Methoxychlor          | 6.810f | 0.000 | 2424749  | 0        | 3.246  | N.D. #  |
| 23) Chlordane-1             | 4.316  | 5.083 | -579511  | 30929001 | N.D.   | 29.854  |
| -----                       |        |       |          |          |        |         |

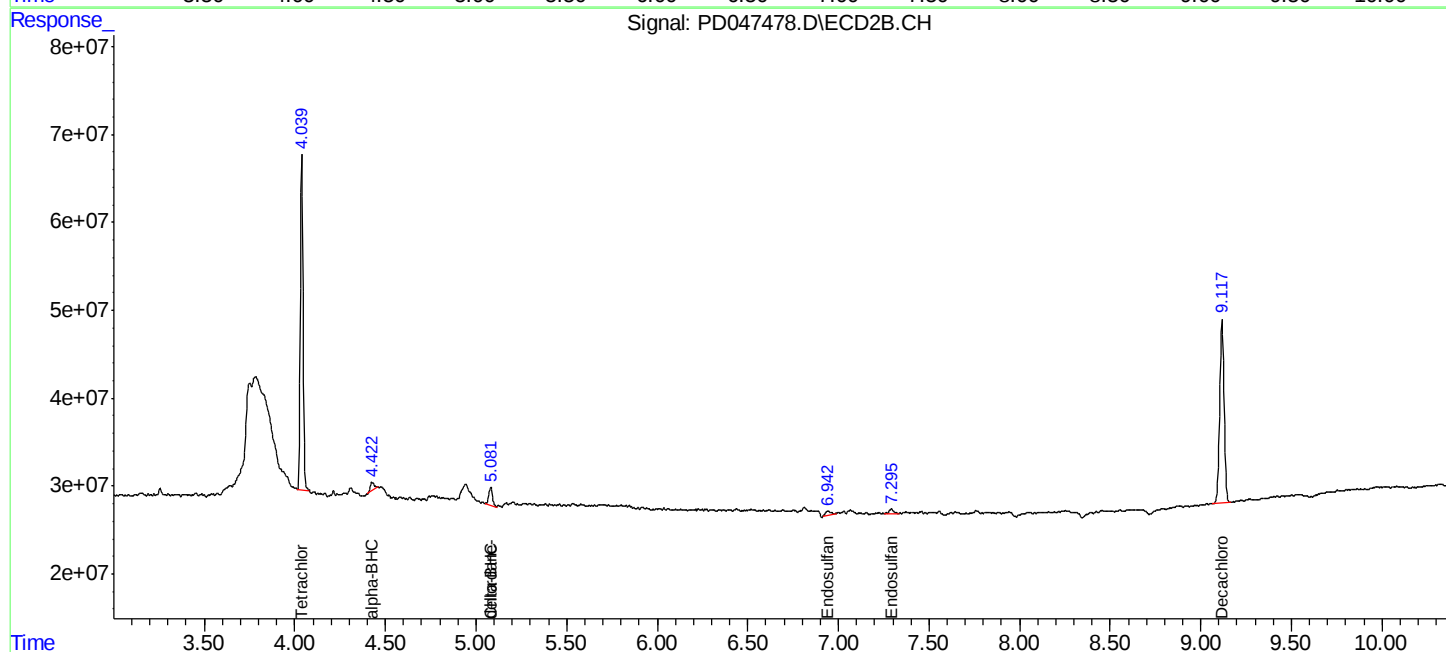
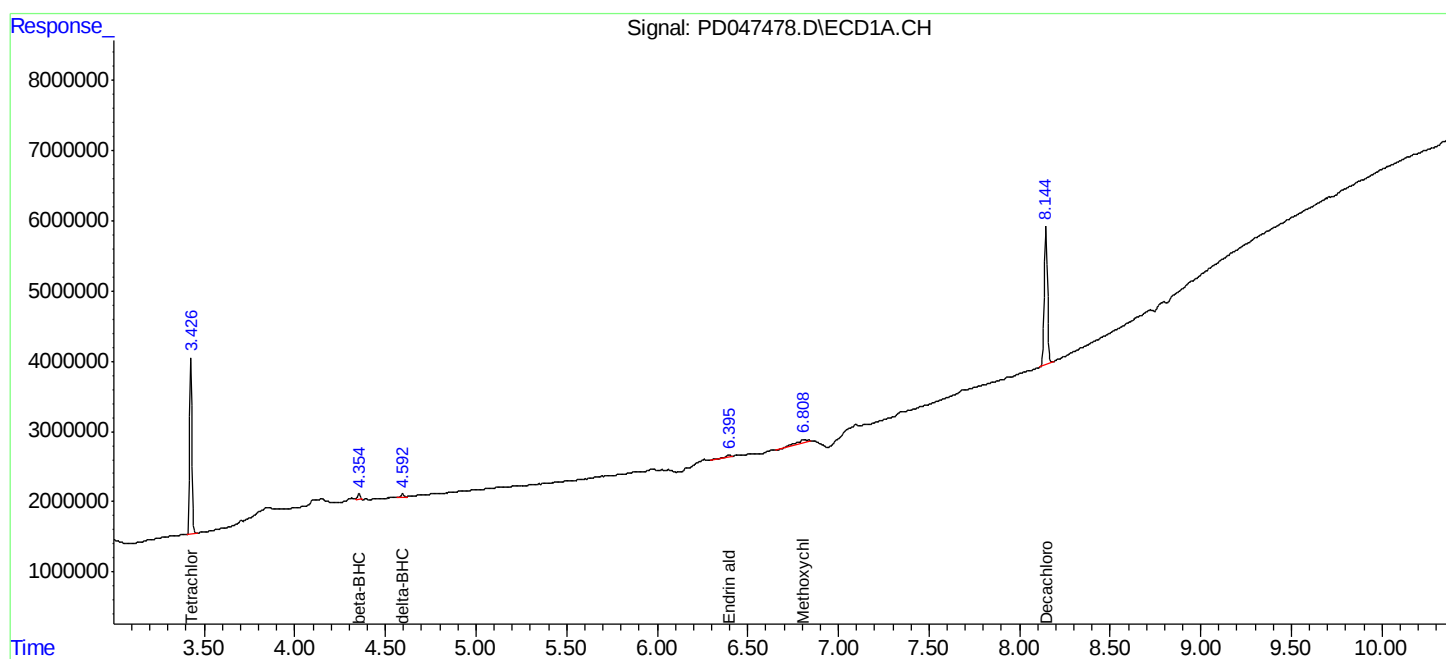
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

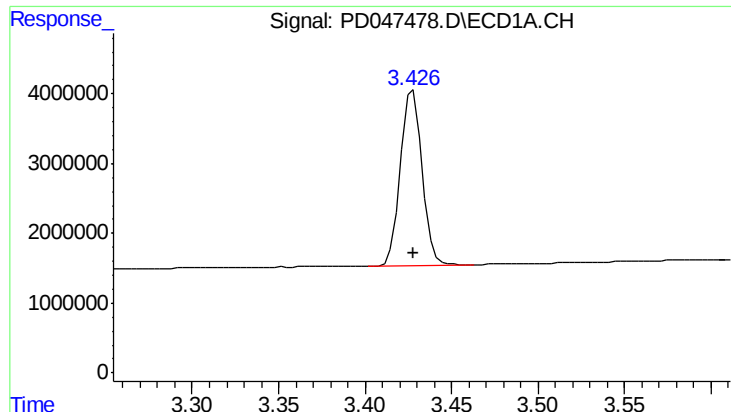
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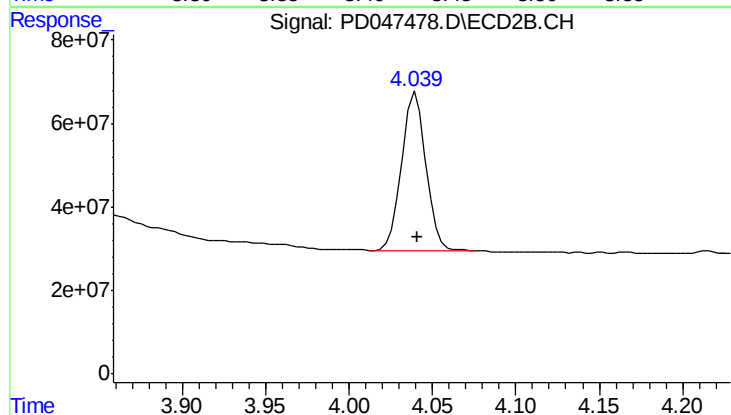




#1 Tetrachloro-m-xylene

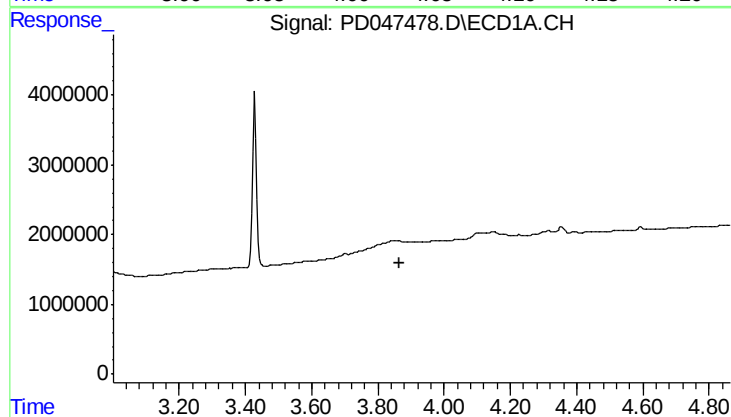
R.T.: 3.428 min  
Delta R.T.: 0.000 min  
Response: 21958320  
Conc: 19.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB109026BL



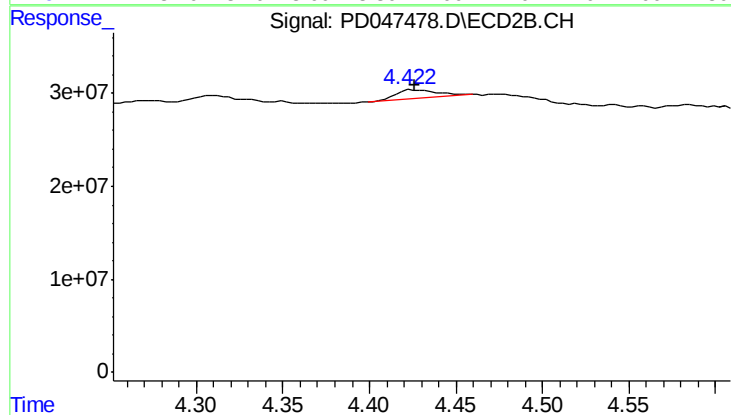
#1 Tetrachloro-m-xylene

R.T.: 4.040 min  
Delta R.T.: 0.000 min  
Response: 382233587  
Conc: 20.54 ng/ml



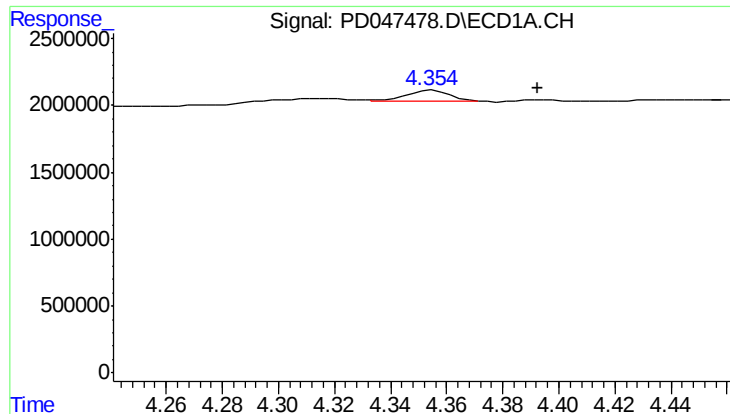
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T.: 3.865 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

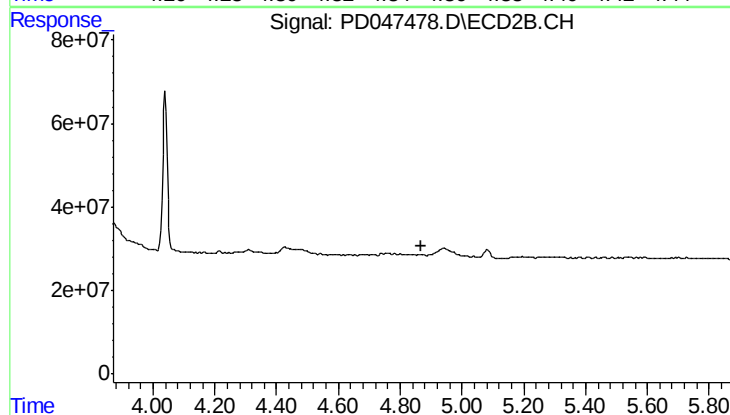
R.T.: 4.425 min  
Delta R.T.: -0.002 min  
Response: 15669169  
Conc: 0.51 ng/ml



#6 beta-BHC

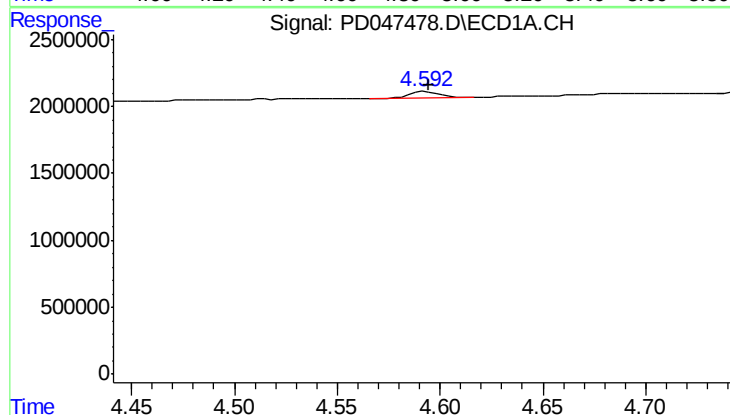
R.T.: 4.355 min  
Delta R.T.: -0.038 min  
Response: 907533  
Conc: 1.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB109026BL



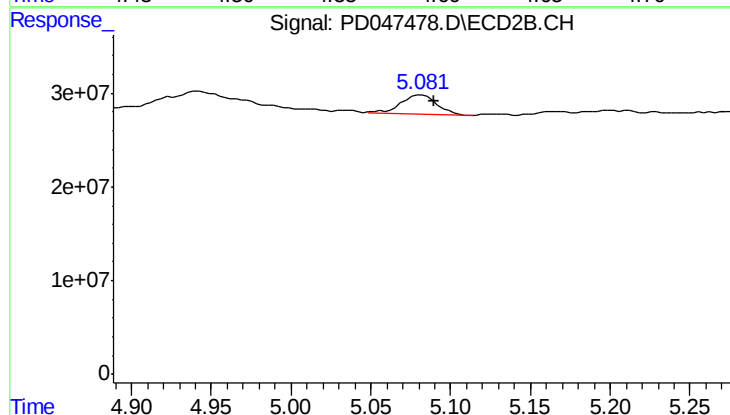
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T.: 4.870 min  
Response: 0  
Conc: N.D.



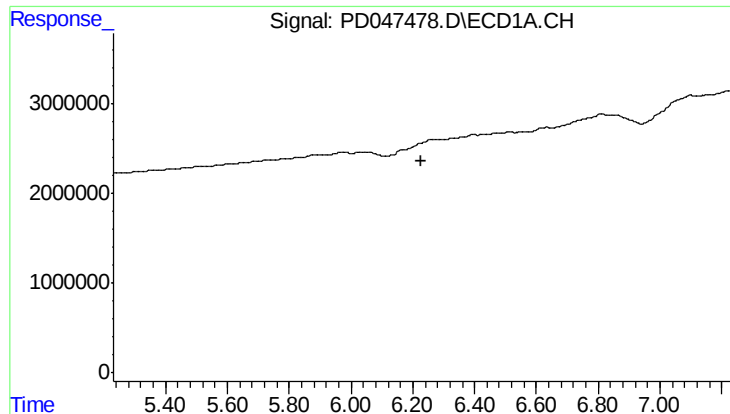
#7 delta-BHC

R.T.: 4.594 min  
Delta R.T.: 0.000 min  
Response: 451855  
Conc: 0.25 ng/ml



#7 delta-BHC

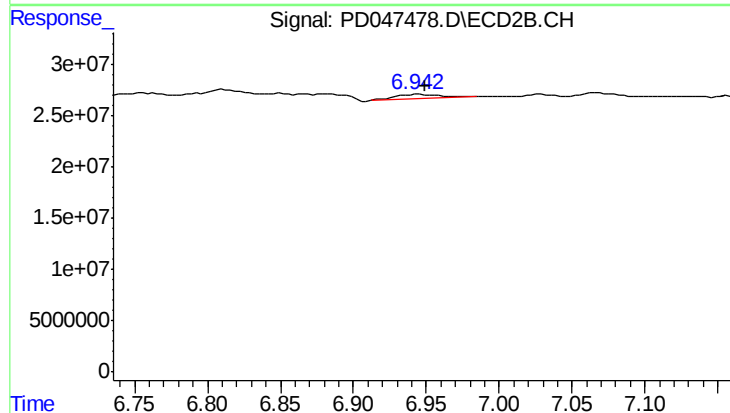
R.T.: 5.083 min  
Delta R.T.: -0.007 min  
Response: 30929001  
Conc: 1.07 ng/ml



#15 Endosulfan II

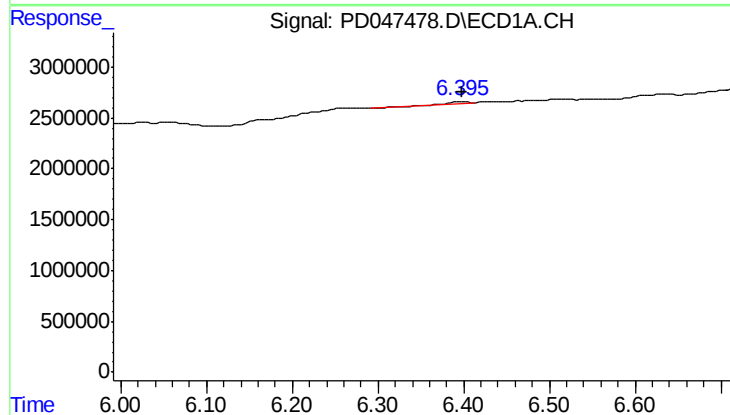
R.T.: 0.000 min  
Exp R.T.: 6.229 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB109026BL



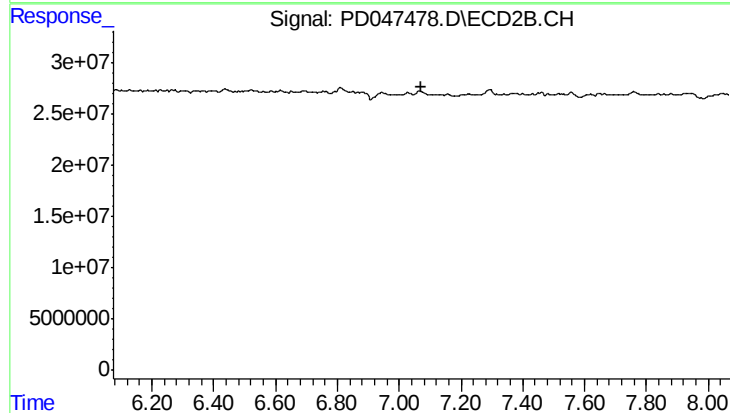
#15 Endosulfan II

R.T.: 6.944 min  
Delta R.T.: -0.006 min  
Response: 9915562  
Conc: 0.47 ng/ml



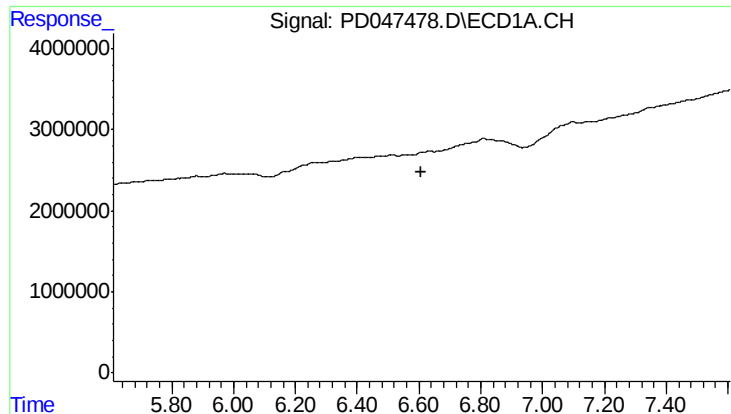
#18 Endrin aldehyde

R.T.: 6.397 min  
Delta R.T.: -0.002 min  
Response: 107338  
Conc: 0.09 ng/ml



#18 Endrin aldehyde

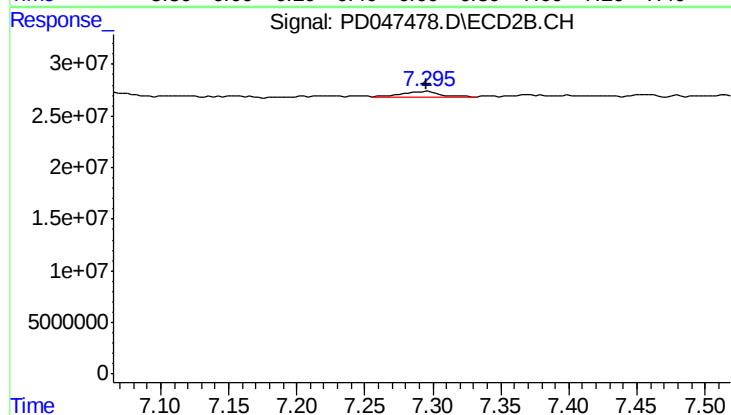
R.T.: 0.000 min  
Exp R.T.: 7.072 min  
Response: 0  
Conc: N.D.



# #19 Endosulfan Sulfate

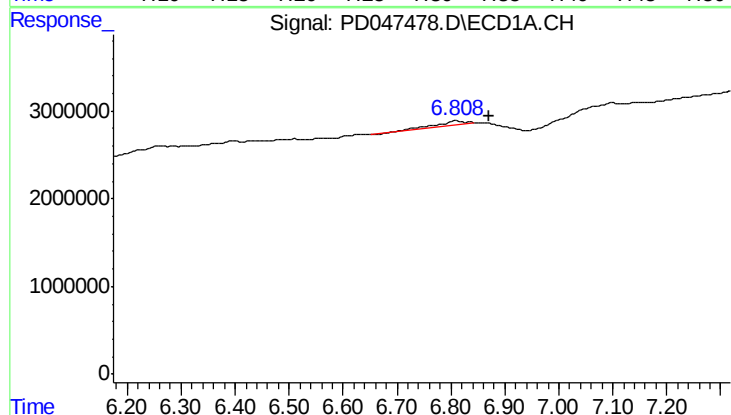
R.T.: 0.000 min  
Exp R.T.: 6.609 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB109026BL



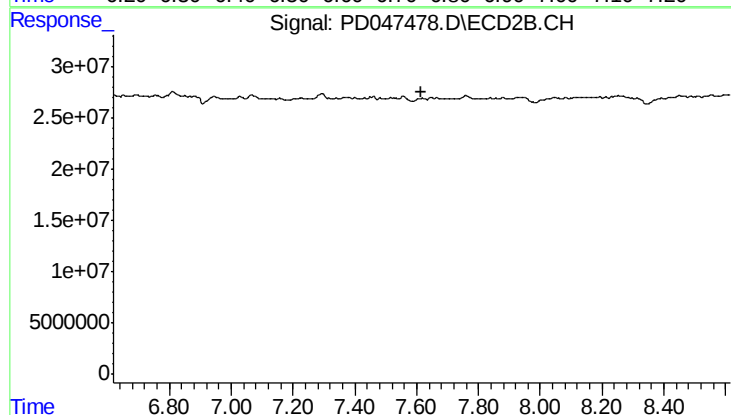
# #19 Endosulfan Sulfate

R.T.: 7.296 min  
Delta R.T.: 0.001 min  
Response: 8946719  
Conc: 0.43 ng/ml



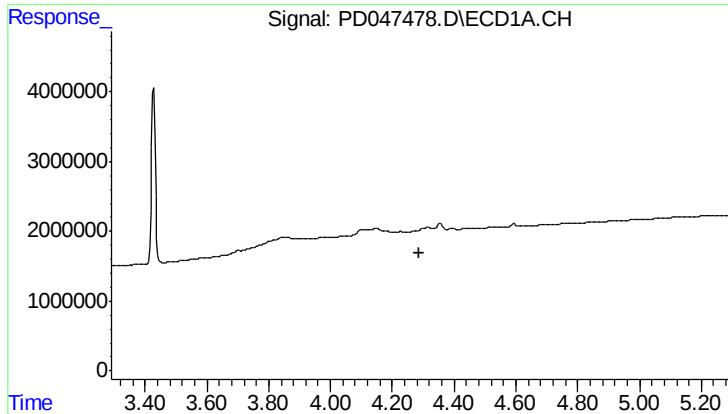
# #20 Methoxychlor

R.T.: 6.810 min  
Delta R.T.: -0.062 min  
Response: 2424749  
Conc: 3.25 ng/ml



# #20 Methoxychlor

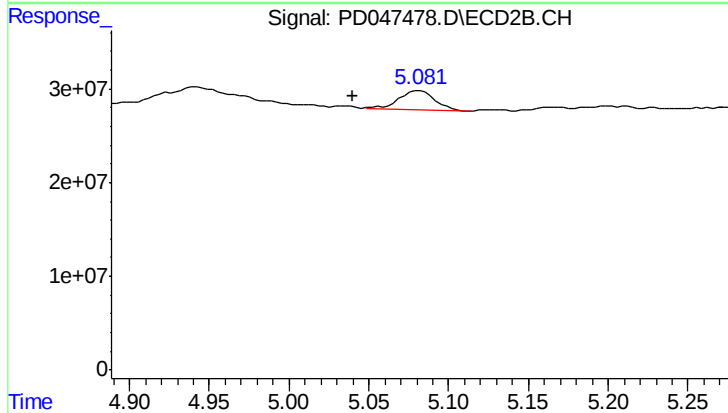
R.T.: 0.000 min  
Exp R.T.: 7.616 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

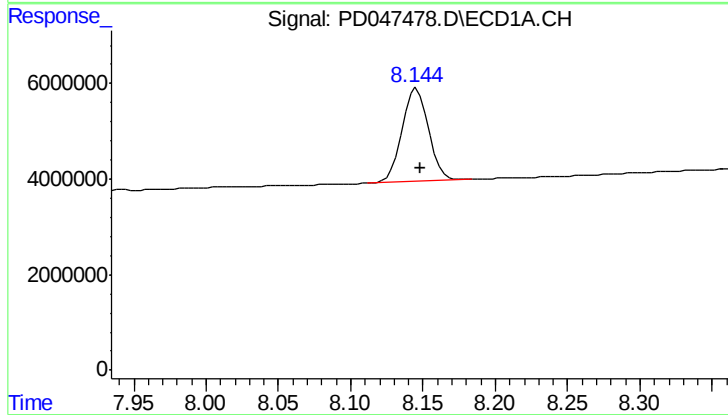
R.T.: 4.316 min  
Delta R.T.: 0.027 min  
Response: -579511  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
PB109026BL



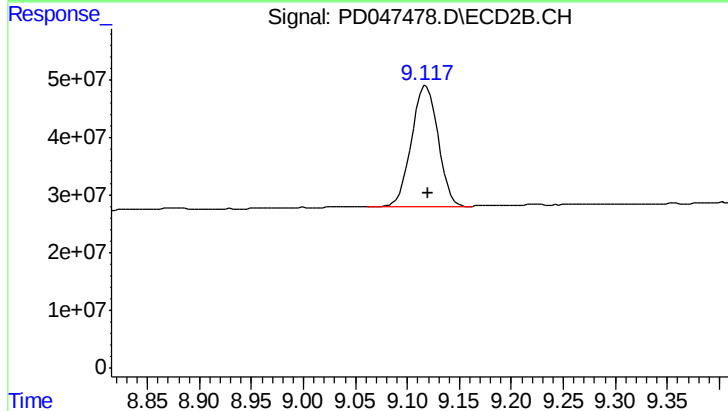
#23 Chlordane-1

R.T.: 5.083 min  
Delta R.T.: 0.042 min  
Response: 30929001  
Conc: 29.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.146 min  
Delta R.T.: -0.003 min  
Response: 24883313  
Conc: 19.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.118 min  
Delta R.T.: -0.002 min  
Response: 370720107  
Conc: 18.52 ng/ml