

Data Path : P:\HPCHEM1\ECD\_D\Data\PD050518\  
 Data File : PD047462.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 May 2018 1:40  
 Operator : UA/AJ  
 Sample : PB108888BL  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PB108888BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 05 04:10:34 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  | 4.041  | 20015829 | 333.0E6  | 17.616 | 17.892  |
| 28)                         | SA Decachlor... | 8.146  | 9.120  | 23064205 | 373.8E6  | 17.968 | 18.679  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 0.000  | 4.426  | 0        | 10570652 | N.D.   | 0.343 # |
| 6)                          | B beta-BHC      | 4.355f | 4.868  | 714510   | 4017284  | 0.972  | 0.330 # |
| 7)                          | B delta-BHC     | 4.594  | 5.087  | 1303395  | 40667259 | 0.720  | 1.402 # |
| 14)                         | MA Endrin       | 0.000  | 6.811f | 0        | 5248476  | N.D.   | 0.254 # |
| 15)                         | B Endosulfa...  | 6.165f | 6.953  | -16084   | 6905688  | N.D.   | 0.326   |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.811f | 0        | 5248476  | N.D.   | 0.264 # |
| 20)                         | A Methoxychlor  | 6.810f | 0.000  | 2260909  | 0        | 3.027  | N.D. #  |
| 21)                         | B Endrin ke...  | 0.000  | 7.763  | 0        | 5931027  | N.D.   | 0.287 # |
| 23)                         | Chlordane-1     | 4.316  | 5.087  | -182763  | 40667259 | N.D.   | 39.254  |
| 27)                         | Chlordane-5     | 6.165  | 6.965  | -16084   | 3944138  | N.D.   | 4.715   |
| -----                       |                 |        |        |          |          |        |         |

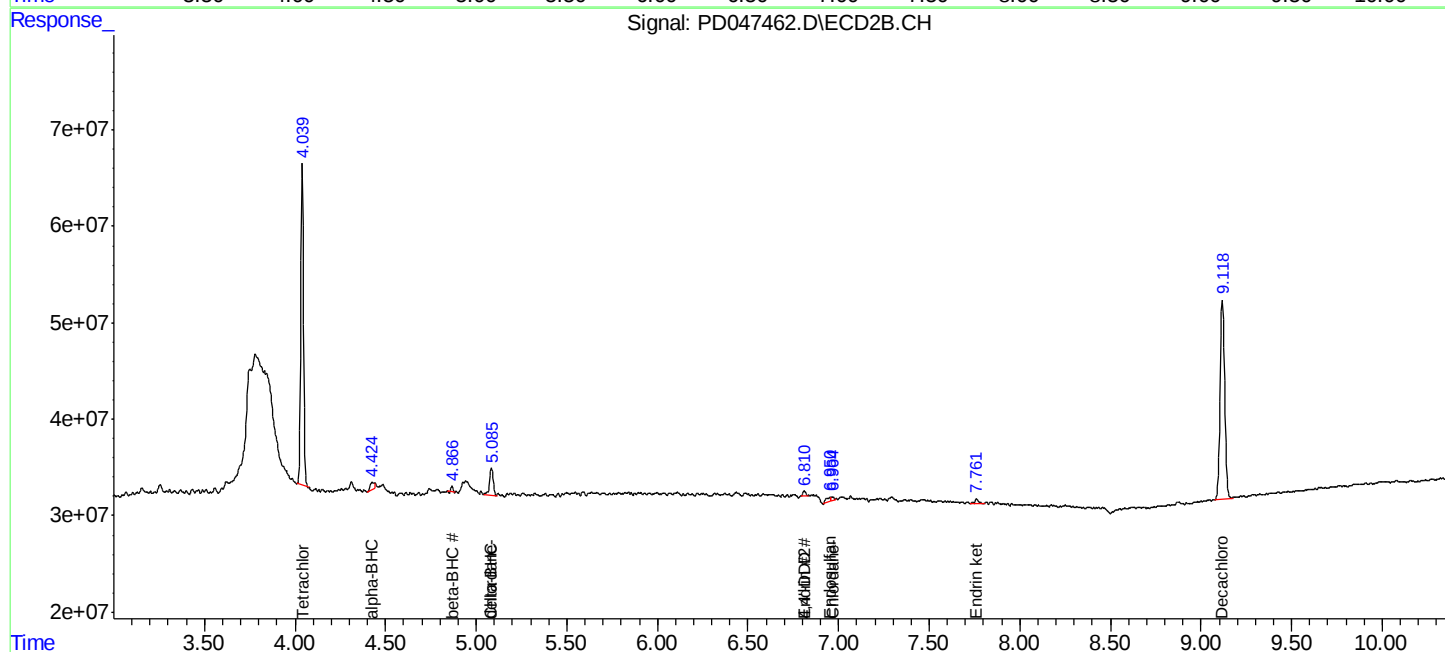
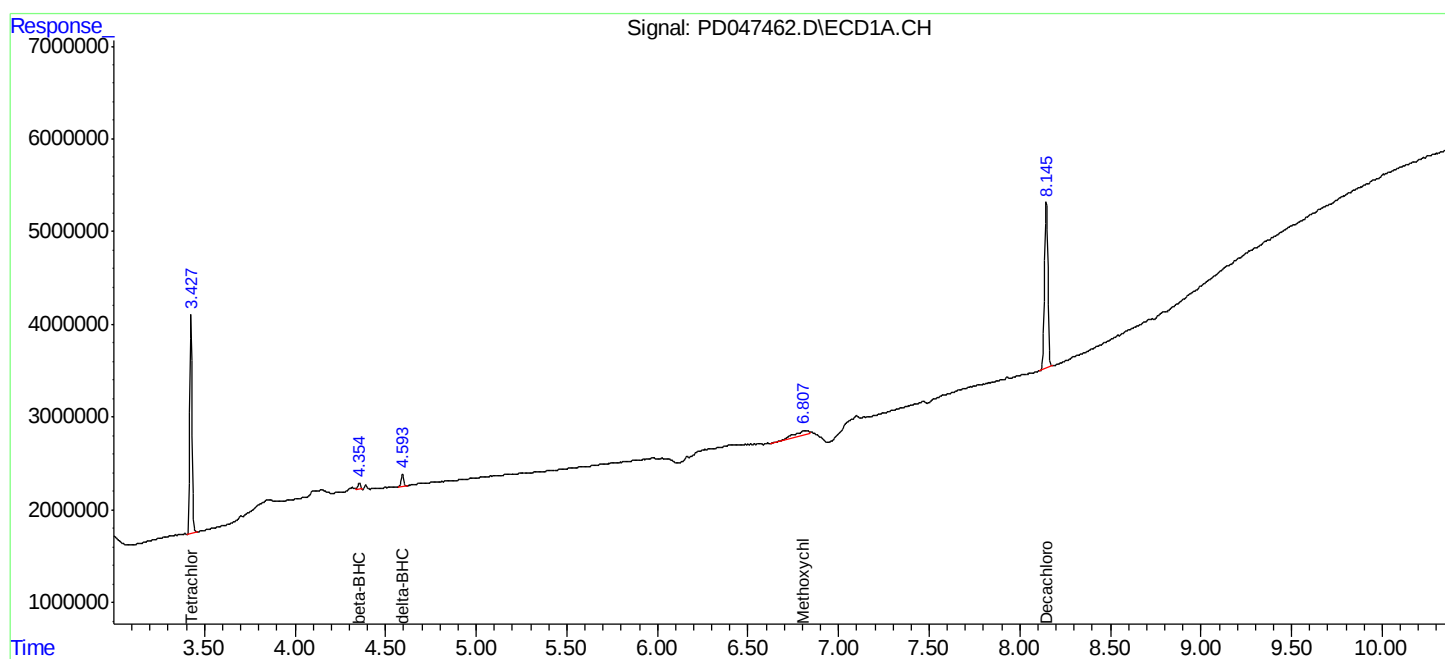
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

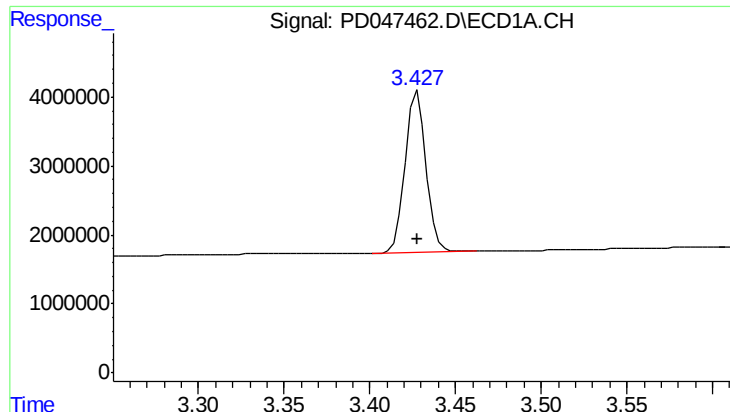
Data Path : P:\HPCHEM1\ECD\_D\Data\PD050518\  
Data File : PD047462.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 May 2018 1:40  
Operator : UA/AJ  
Sample : PB108888BL  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampled :  
PB108888BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 05 04:10:34 2018  
Quant Method : P:\HPCHEM1\ECD\_D\Method\PD050518.M  
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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

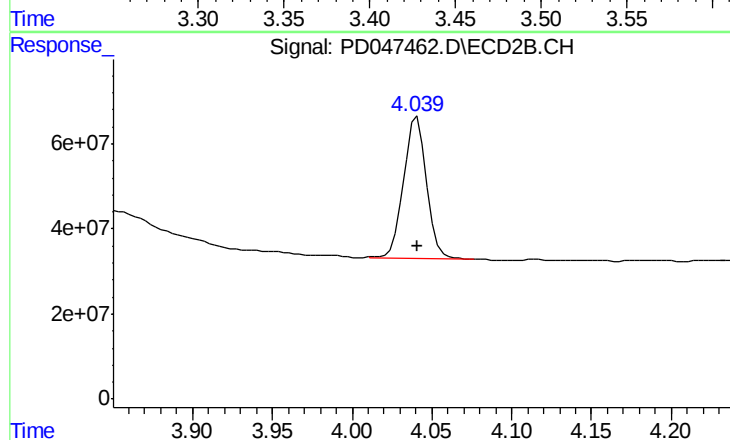




#1 Tetrachloro-m-xylene

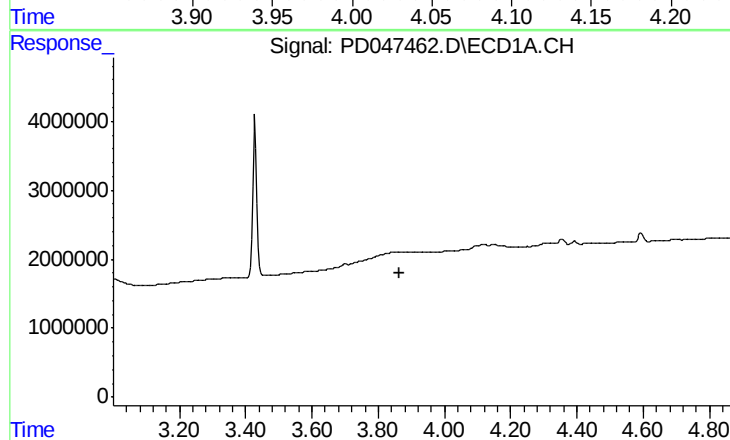
R.T.: 3.428 min  
Delta R.T.: 0.000 min  
Response: 20015829  
Conc: 17.62 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PB108888BL



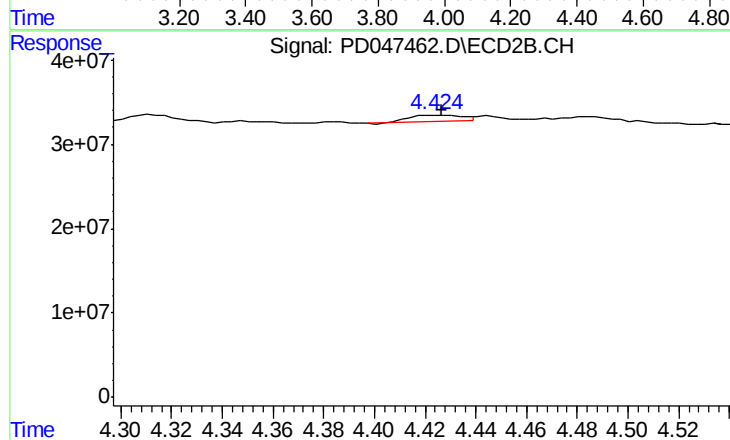
#1 Tetrachloro-m-xylene

R.T.: 4.041 min  
Delta R.T.: 0.000 min  
Response: 332989636  
Conc: 17.89 ng/ml



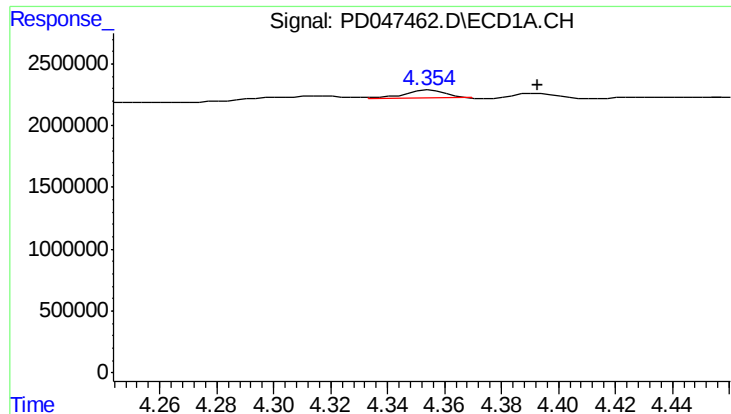
#2 alpha-BHC

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



#2 alpha-BHC

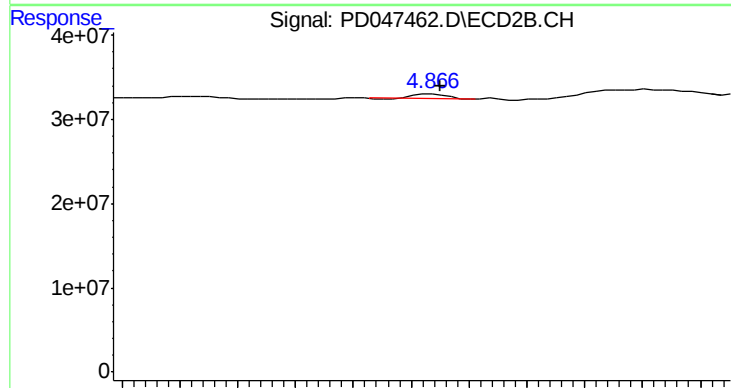
R.T.: 4.426 min  
Delta R.T.: 0.000 min  
Response: 10570652  
Conc: 0.34 ng/ml



#6 beta-BHC

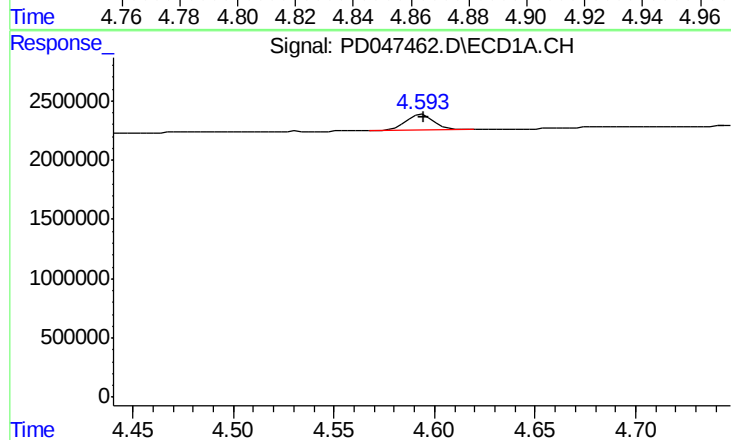
R.T.: 4.355 min  
Delta R.T.: -0.038 min  
Response: 714510  
Conc: 0.97 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PB108888BL



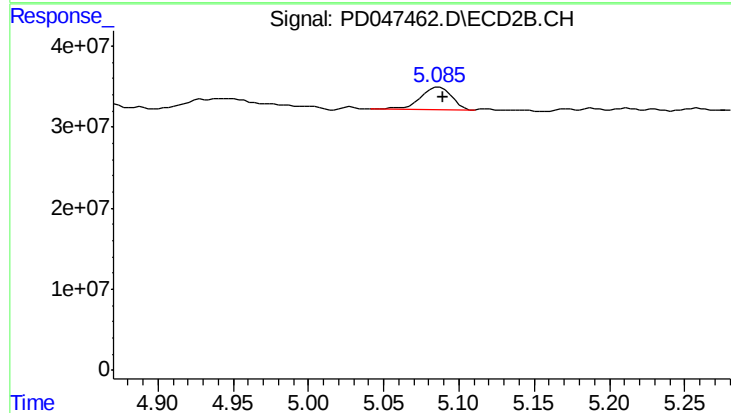
#6 beta-BHC

R.T.: 4.868 min  
Delta R.T.: -0.002 min  
Response: 4017284  
Conc: 0.33 ng/ml



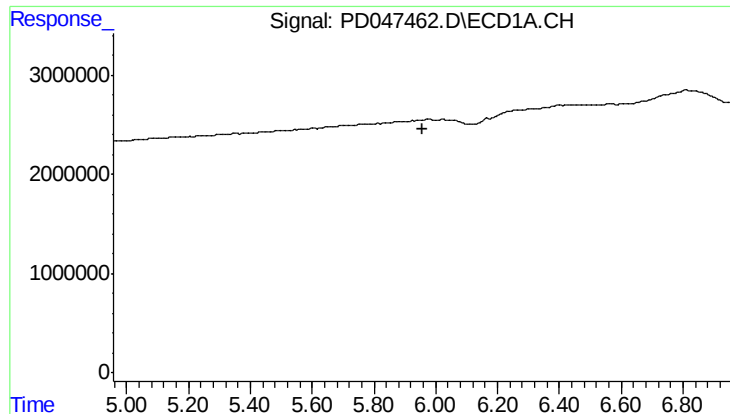
#7 delta-BHC

R.T.: 4.594 min  
Delta R.T.: 0.000 min  
Response: 1303395  
Conc: 0.72 ng/ml



#7 delta-BHC

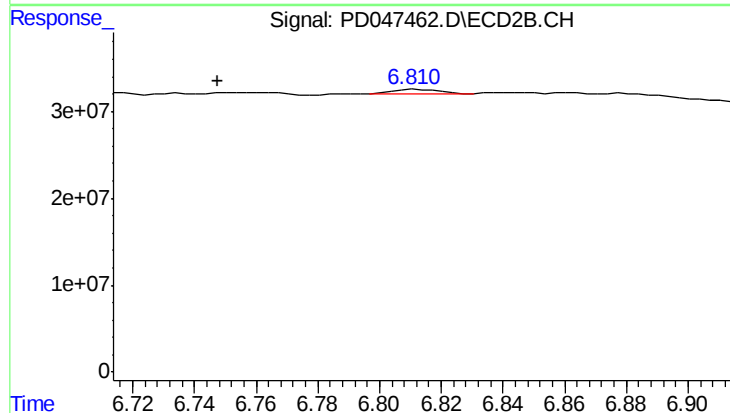
R.T.: 5.087 min  
Delta R.T.: -0.003 min  
Response: 40667259  
Conc: 1.40 ng/ml



#14 Endrin

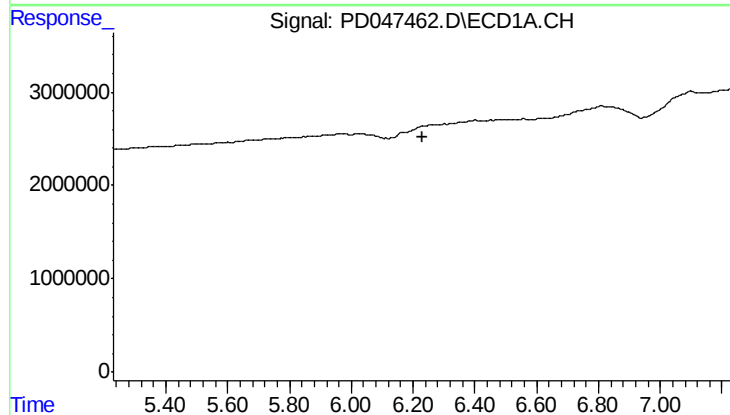
R.T.: 0.000 min  
Exp R.T.: 5.957 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PB108888BL



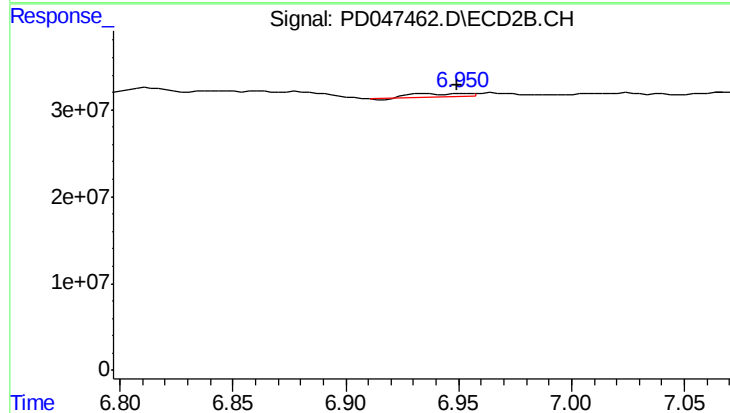
#14 Endrin

R.T.: 6.811 min  
Delta R.T.: 0.064 min  
Response: 5248476  
Conc: 0.25 ng/ml



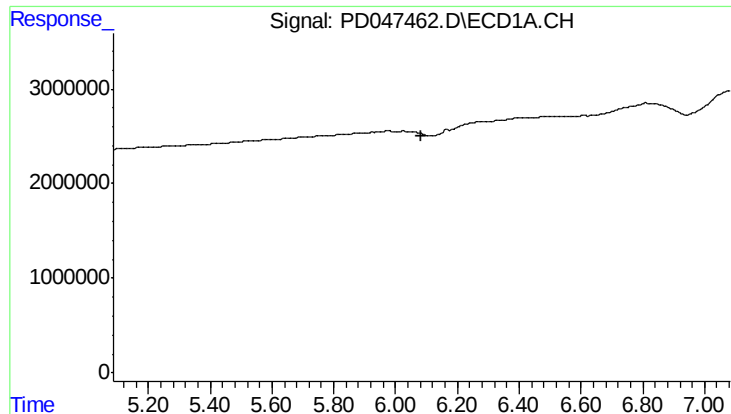
#15 Endosulfan II

R.T.: 6.165 min  
Delta R.T.: -0.064 min  
Response: -16084  
Conc: N.D.



#15 Endosulfan II

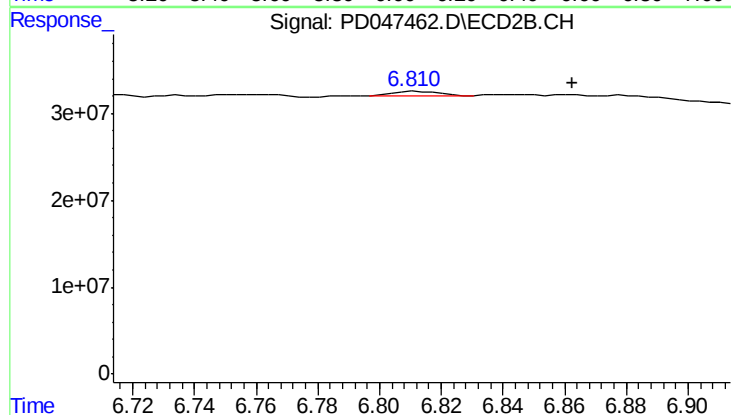
R.T.: 6.953 min  
Delta R.T.: 0.003 min  
Response: 6905688  
Conc: 0.33 ng/ml



#16 4,4'-DDD

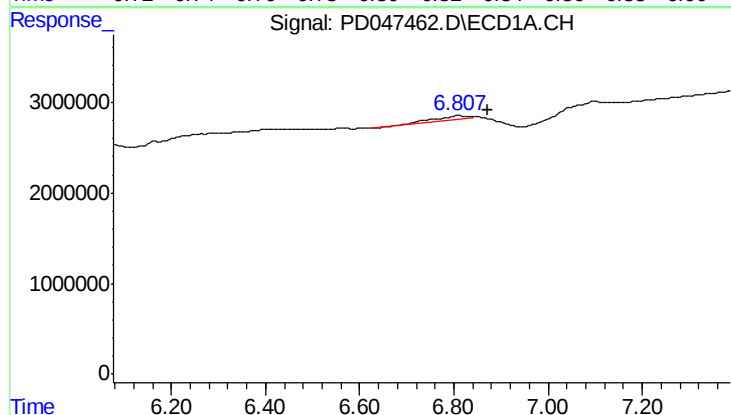
R.T.: 0.000 min  
Exp R.T.: 6.085 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PB108888BL



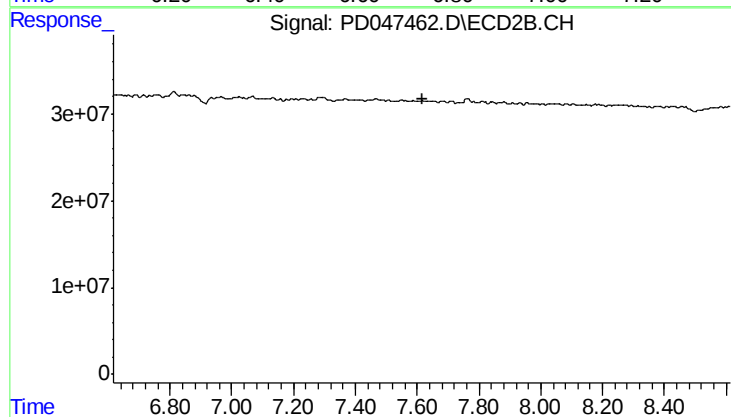
#16 4,4'-DDD

R.T.: 6.811 min  
Delta R.T.: -0.051 min  
Response: 5248476  
Conc: 0.26 ng/ml



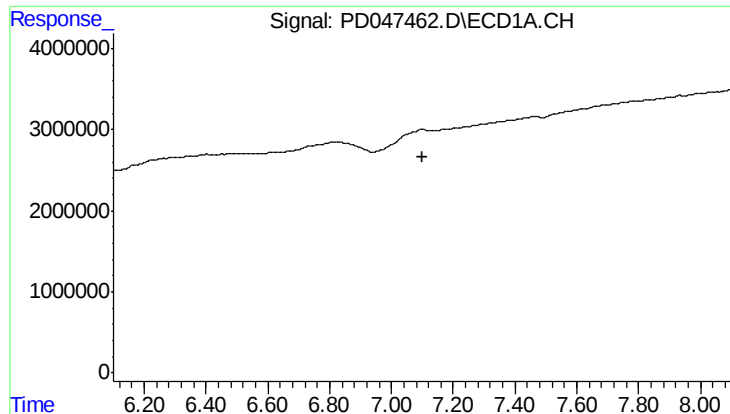
#20 Methoxychlor

R.T.: 6.810 min  
Delta R.T.: -0.061 min  
Response: 2260909  
Conc: 3.03 ng/ml



#20 Methoxychlor

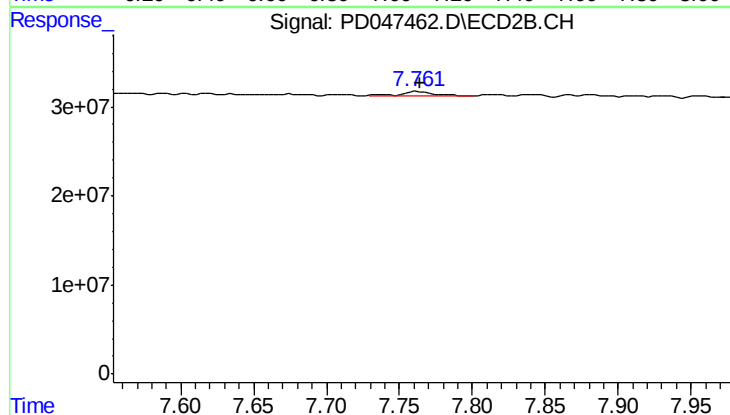
R.T.: 0.000 min  
Exp R.T.: 7.616 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

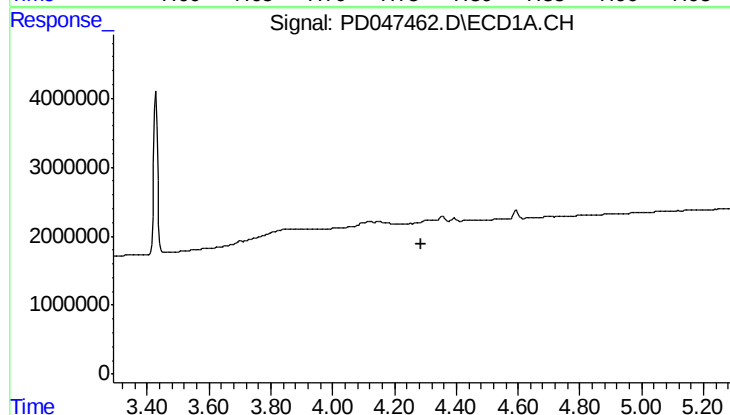
R.T.: 0.000 min  
Exp R.T.: 7.100 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PB108888BL



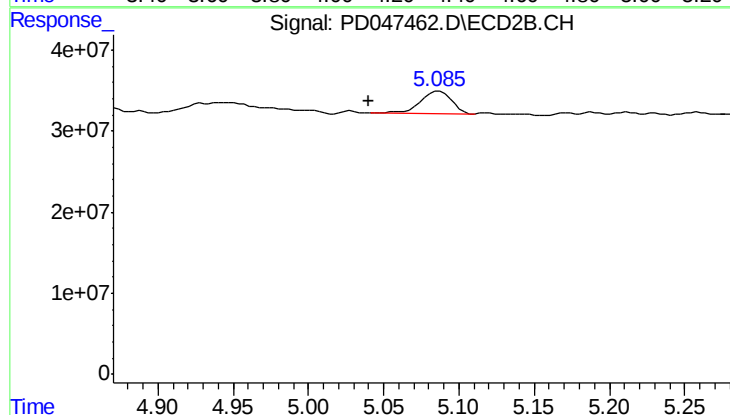
#21 Endrin ketone

R.T.: 7.763 min  
Delta R.T.: -0.001 min  
Response: 5931027  
Conc: 0.29 ng/ml



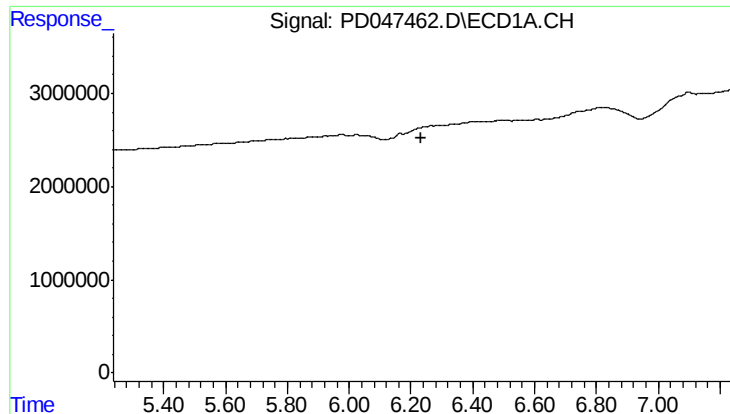
#23 Chlordane-1

R.T.: 4.316 min  
Delta R.T.: 0.028 min  
Response: -182763  
Conc: N.D.



#23 Chlordane-1

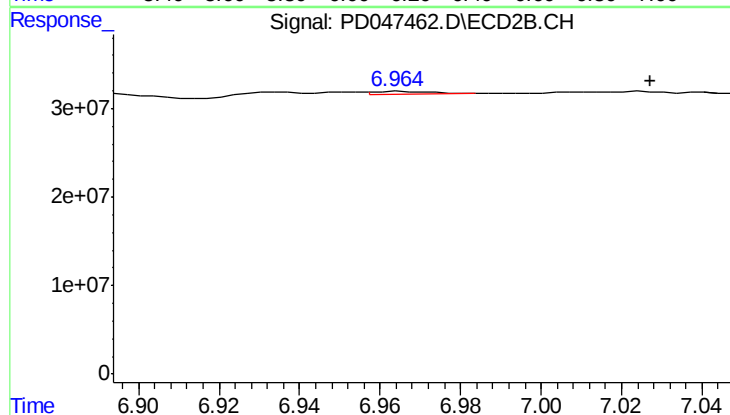
R.T.: 5.087 min  
Delta R.T.: 0.046 min  
Response: 40667259  
Conc: 39.25 ng/ml



#27 Chlordane-5

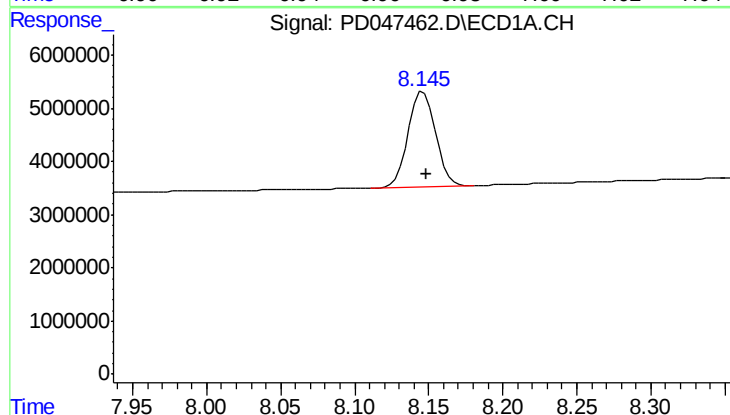
R.T.: 6.165 min  
Delta R.T.: -0.070 min  
Response: -16084  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PB108888BL



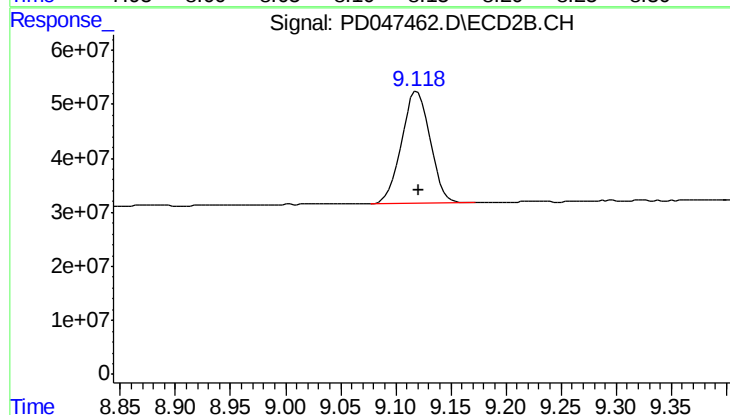
#27 Chlordane-5

R.T.: 6.965 min  
Delta R.T.: -0.062 min  
Response: 3944138  
Conc: 4.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.146 min  
Delta R.T.: -0.002 min  
Response: 23064205  
Conc: 17.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.120 min  
Delta R.T.: 0.000 min  
Response: 373806310  
Conc: 18.68 ng/ml