

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081118\  
 Data File : PD048834.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 10 Aug 2018 19:56  
 Operator : AJ\SJ  
 Sample : J4272-16  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 JC-03-080918-H

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 11 00:43:55 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD073118.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Aug 01 04:28:20 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 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... | 3.371  | 3.969 | 21684532 | 293.5E6  | 19.560 | 21.863   |
| 28)                         | SA Decachlor... | 8.068  | 8.995 | 24395753 | 274.9E6  | 17.422 | 18.204   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 2)                          | A alpha-BHC     | 3.800  | 0.000 | 1093141  | 0        | 0.571  | N.D. #   |
| 3)                          | MA gamma-BHC... | 4.076  | 0.000 | 4338255  | 0        | 2.392  | N.D. #   |
| 6)                          | B beta-BHC      | 4.291f | 0.000 | 1976896  | 0        | 2.770  | N.D. #   |
| 7)                          | B delta-BHC     | 0.000  | 4.997 | 0        | 27649604 | N.D.   | 1.476 #  |
| 8)                          | B Heptachlo...  | 5.009f | 0.000 | 228085   | 0        | 0.149  | N.D. #   |
| 9)                          | A Endosulfan I  | 5.372  | 0.000 | 801213   | 0        | 0.562  | N.D. #   |
| 11)                         | B alpha-Chl...  | 5.372f | 0.000 | 801213   | 0        | 0.529  | N.D. #   |
| 12)                         | B 4,4'-DDE      | 5.450f | 0.000 | 426748   | 0        | 0.274  | N.D. #   |
| 16)                         | A 4,4'-DDD      | 6.021  | 0.000 | 636836   | 0        | 0.454  | N.D. #   |
| 19)                         | B Endosulfa...  | 6.537  | 7.227 | 157749   | 13161170 | 0.119  | 0.840 #  |
| 23)                         | Chlordane-1     | 4.259  | 4.997 | 1507543  | 27649604 | 29.896 | 37.654 # |
| 26)                         | Chlordane-4     | 5.372  | 0.000 | 801213   | 0        | 5.361  | N.D. #   |
| -----                       |                 |        |       |          |          |        |          |

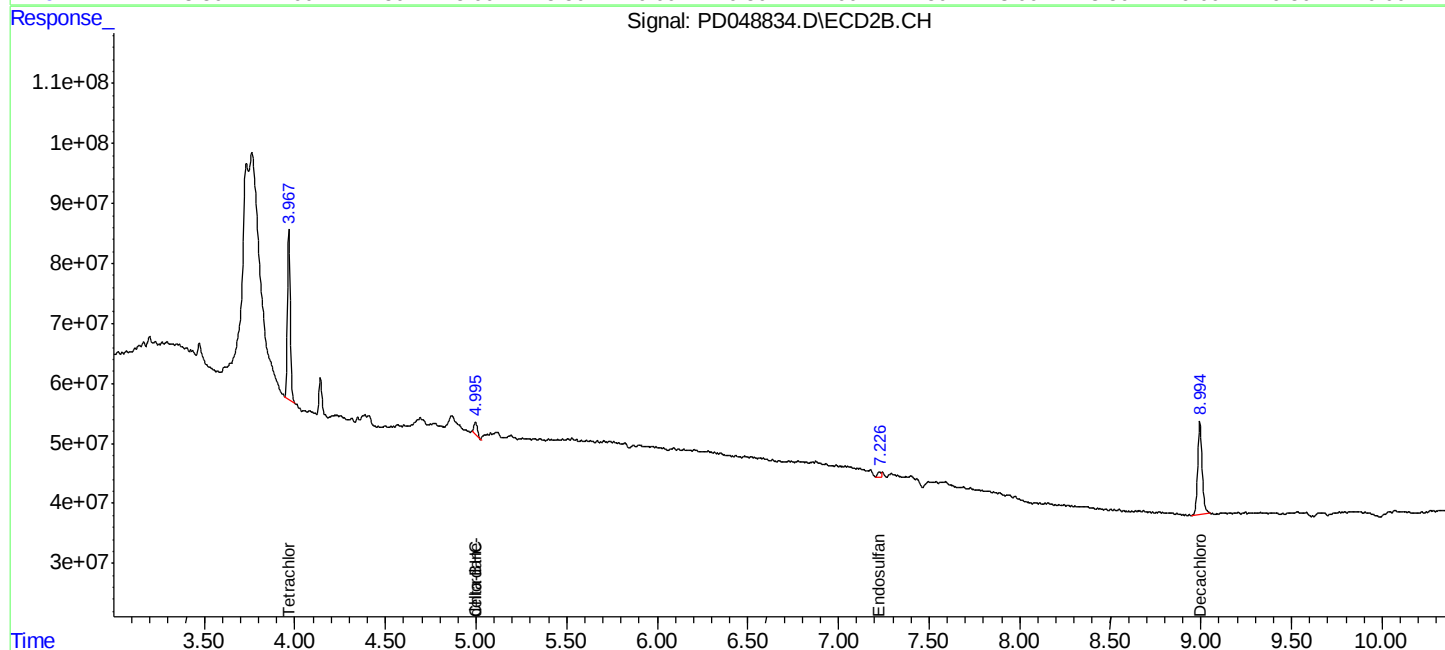
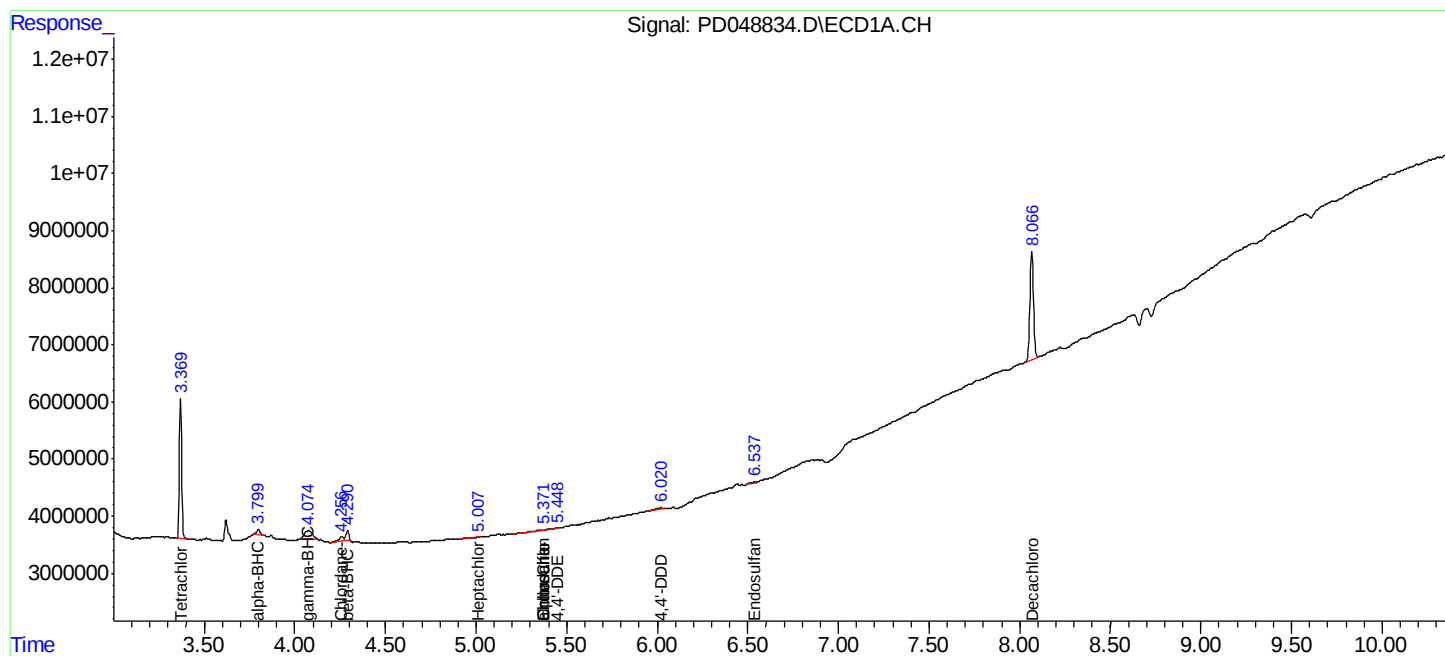
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

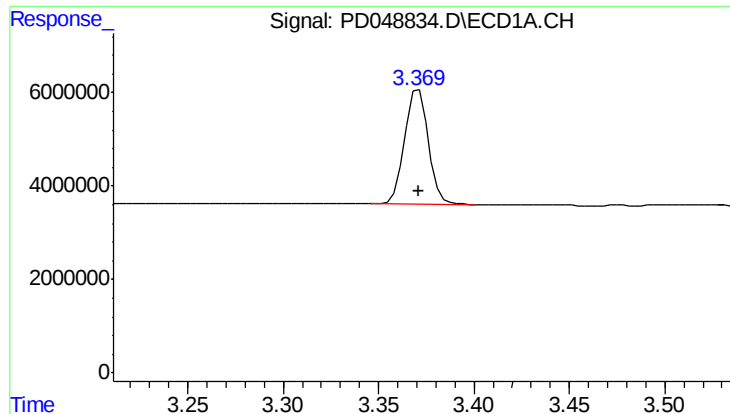
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081118\  
Data File : PD048834.D  
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ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
JC-03-080918-H

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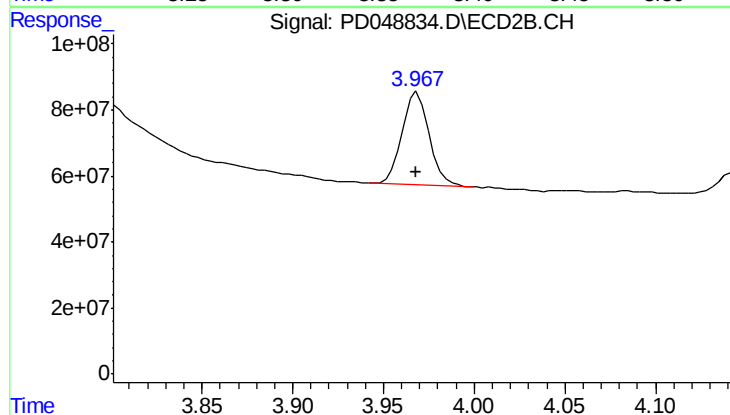




#1 Tetrachloro-m-xylene

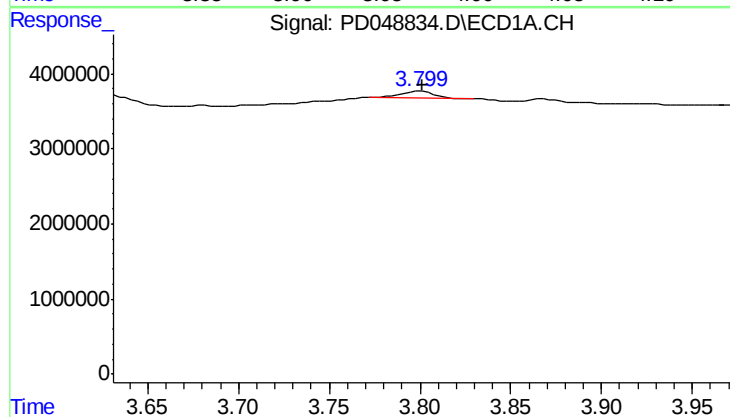
R.T.: 3.371 min  
Delta R.T.: 0.000 min  
Response: 21684532  
Conc: 19.56 ng/ml

Instrument :  
ECD\_D  
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JC-03-080918-H



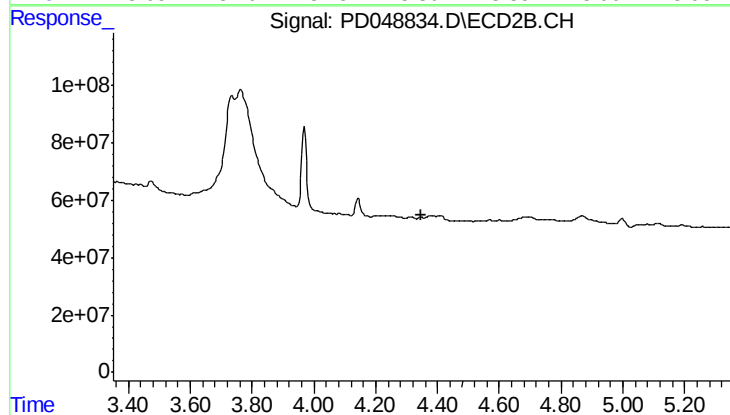
#1 Tetrachloro-m-xylene

R.T.: 3.969 min  
Delta R.T.: 0.000 min  
Response: 293482824  
Conc: 21.86 ng/ml



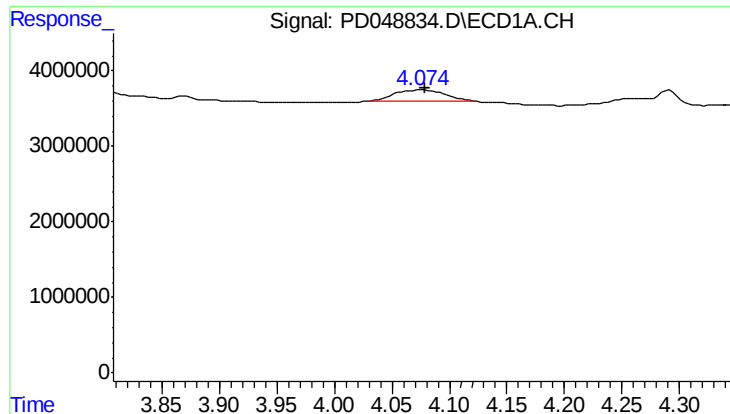
#2 alpha-BHC

R.T.: 3.800 min  
Delta R.T.: -0.001 min  
Response: 1093141  
Conc: 0.57 ng/ml



#2 alpha-BHC

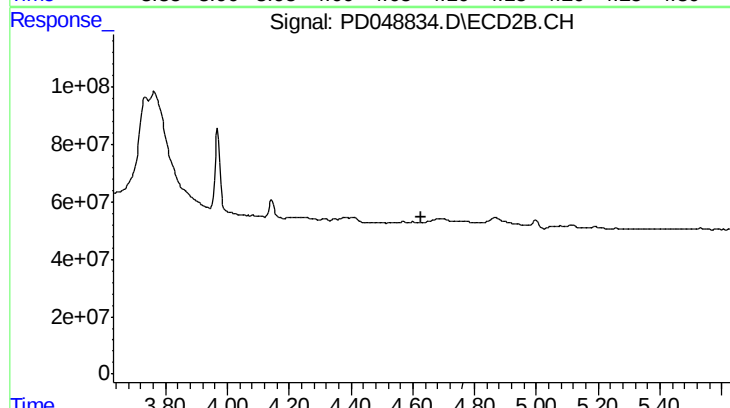
R.T.: 0.000 min  
Exp R.T.: 4.348 min  
Response: 0  
Conc: N.D.



#3 gamma-BHC (Lindane)

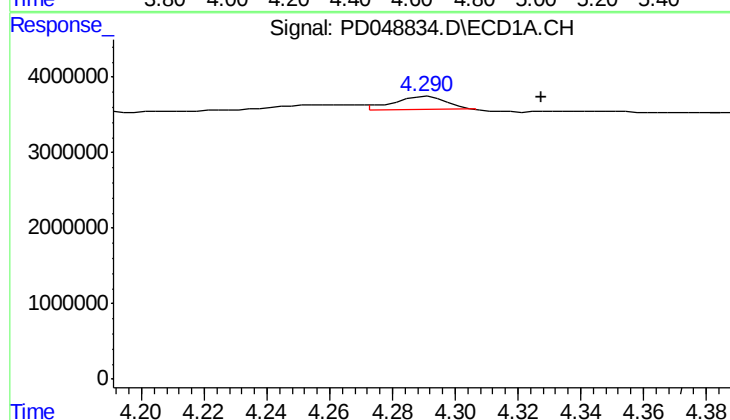
R.T.: 4.076 min  
Delta R.T.: -0.003 min  
Response: 4338255  
Conc: 2.39 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
JC-03-080918-H



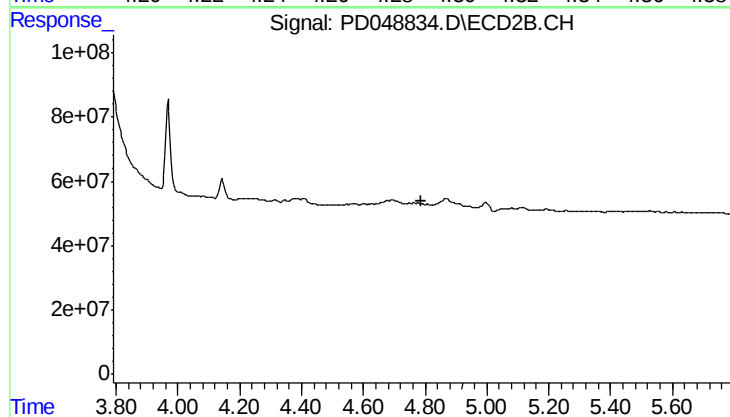
#3 gamma-BHC (Lindane)

R.T.: 0.000 min  
Exp R.T.: 4.630 min  
Response: 0  
Conc: N.D.



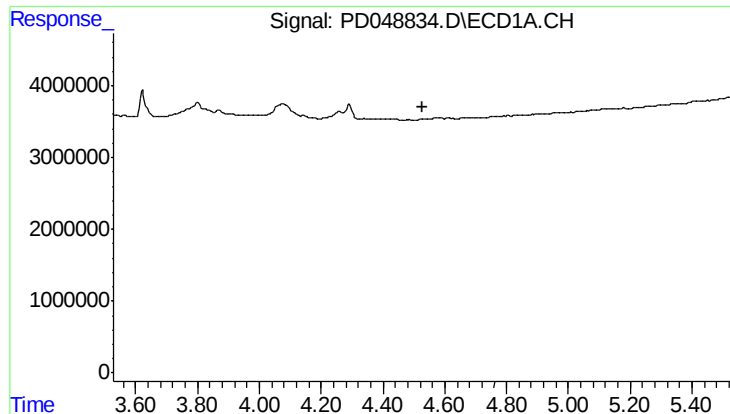
#6 beta-BHC

R.T.: 4.291 min  
Delta R.T.: -0.037 min  
Response: 1976896  
Conc: 2.77 ng/ml



#6 beta-BHC

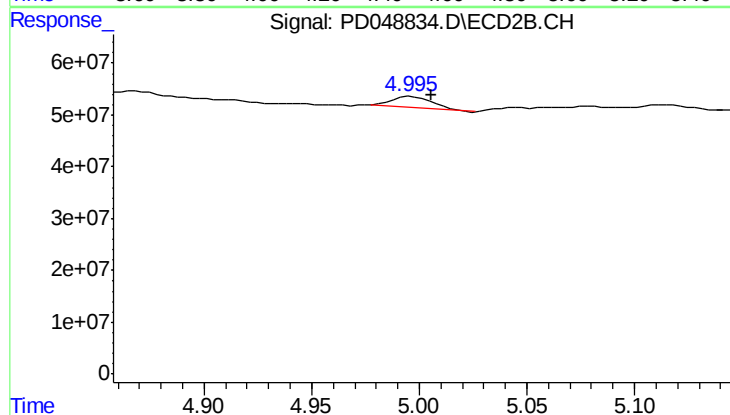
R.T.: 0.000 min  
Exp R.T.: 4.789 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

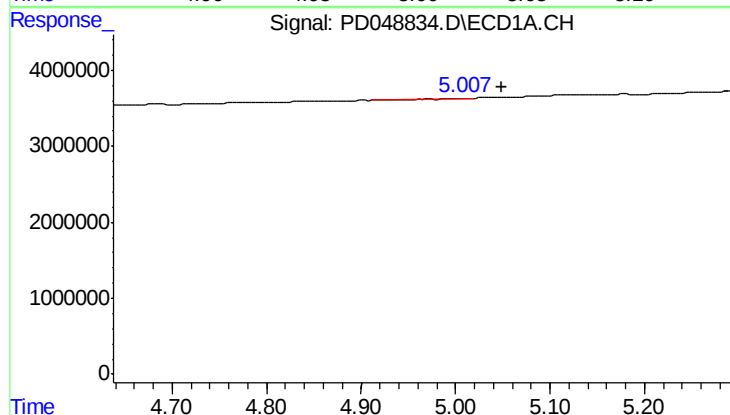
R.T.: 0.000 min  
Exp R.T.: 4.526 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
JC-03-080918-H



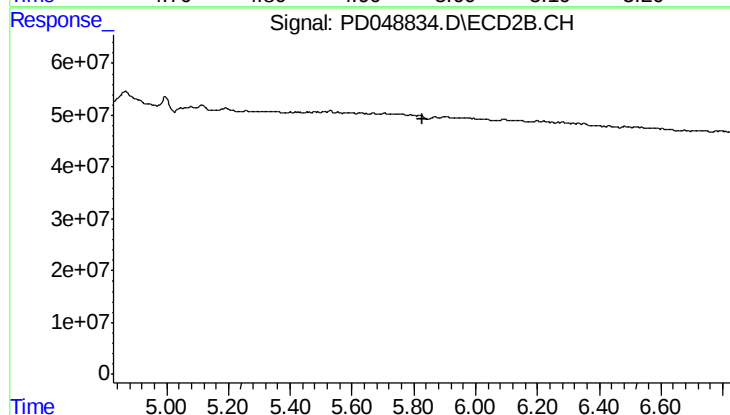
#7 delta-BHC

R.T.: 4.997 min  
Delta R.T.: -0.009 min  
Response: 27649604  
Conc: 1.48 ng/ml



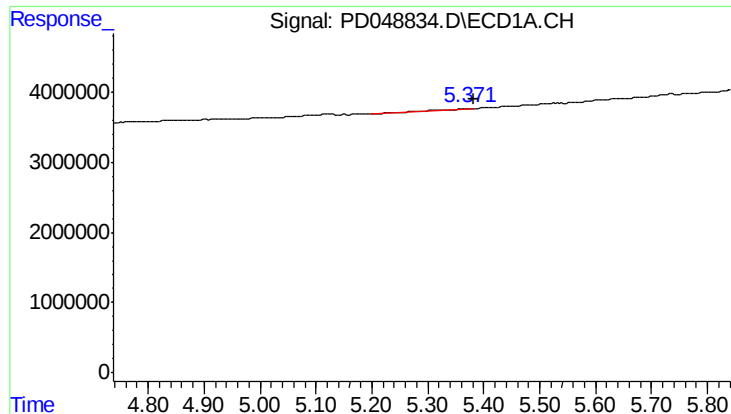
#8 Heptachlor epoxide

R.T.: 5.009 min  
Delta R.T.: -0.040 min  
Response: 228085  
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

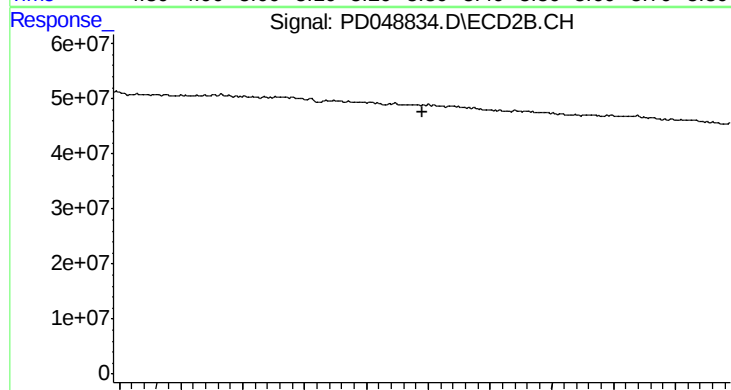
R.T.: 0.000 min  
Exp R.T.: 5.826 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

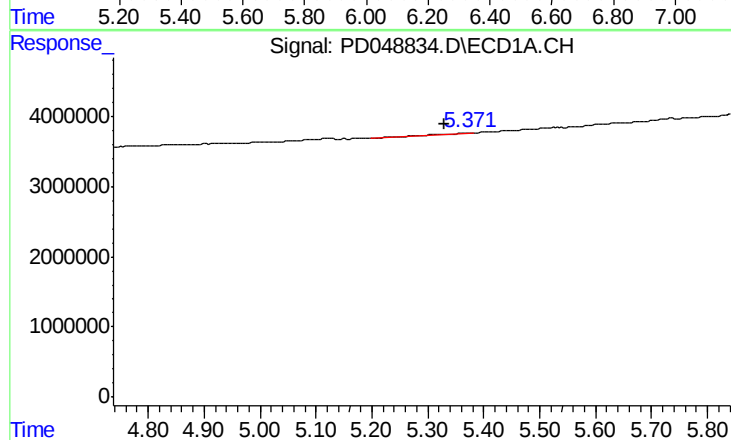
R.T.: 5.372 min  
Delta R.T.: -0.010 min  
Response: 801213  
Conc: 0.56 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
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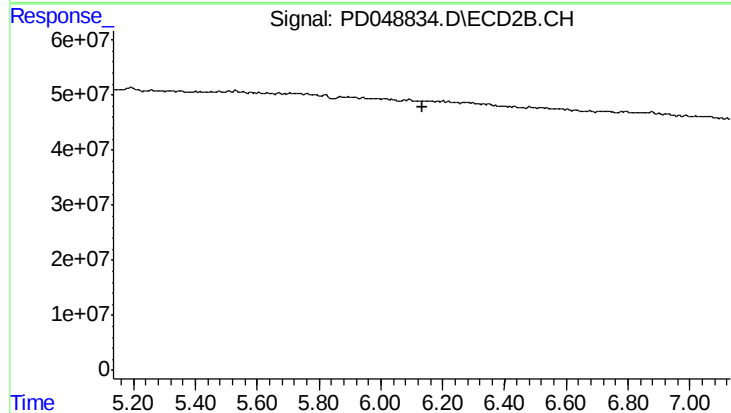
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T.: 6.180 min  
Response: 0  
Conc: N.D.



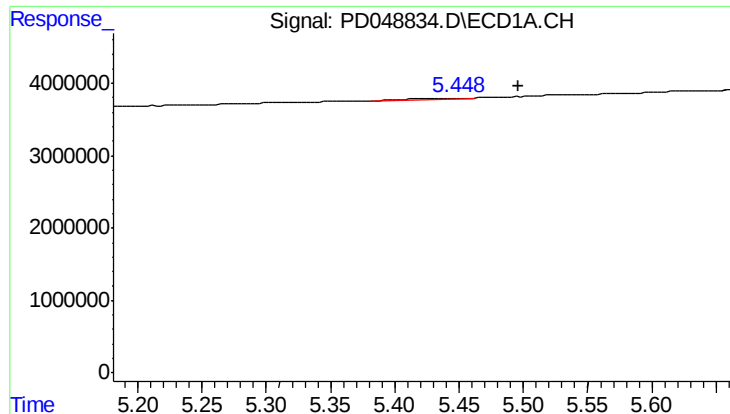
#11 alpha-Chlordane

R.T.: 5.372 min  
Delta R.T.: 0.043 min  
Response: 801213  
Conc: 0.53 ng/ml



#11 alpha-Chlordane

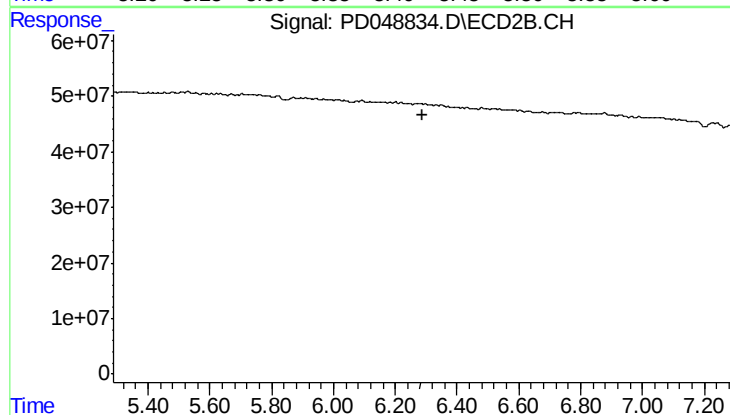
R.T.: 0.000 min  
Exp R.T.: 6.133 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

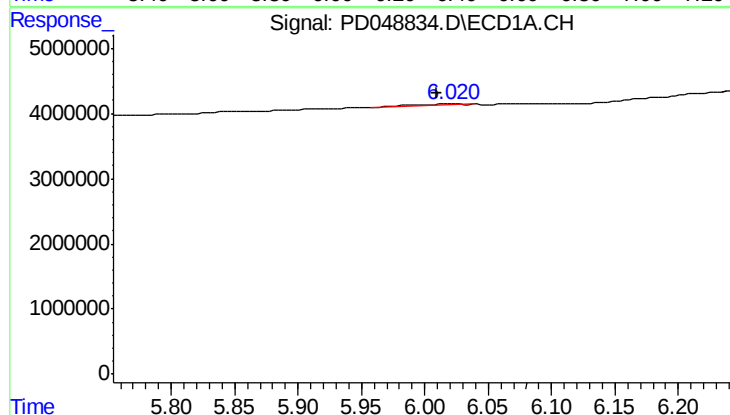
R.T.: 5.450 min  
Delta R.T.: -0.046 min  
Response: 426748  
Conc: 0.27 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
JC-03-080918-H



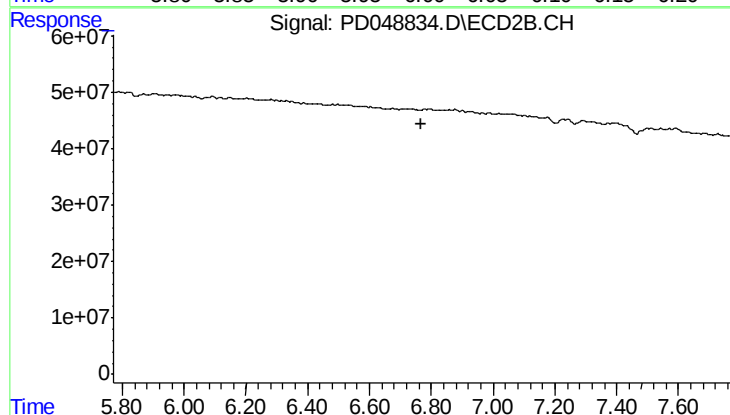
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T.: 6.287 min  
Response: 0  
Conc: N.D.



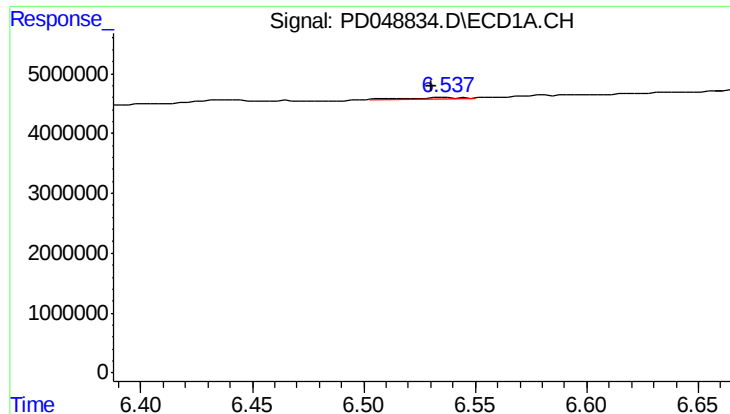
#16 4,4'-DDD

R.T.: 6.021 min  
Delta R.T.: 0.012 min  
Response: 636836  
Conc: 0.45 ng/ml



#16 4,4'-DDD

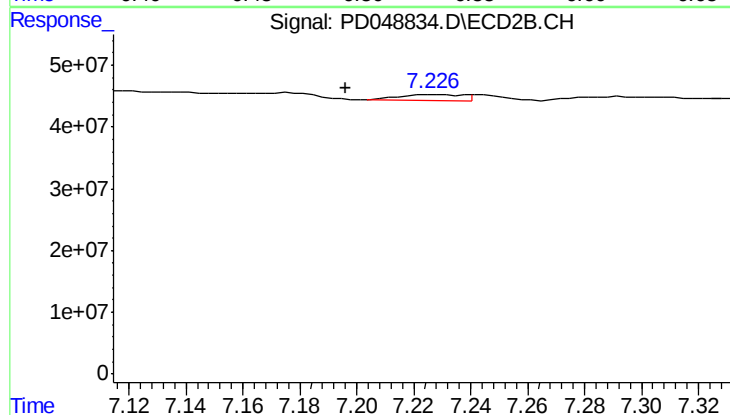
R.T.: 0.000 min  
Exp R.T.: 6.769 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

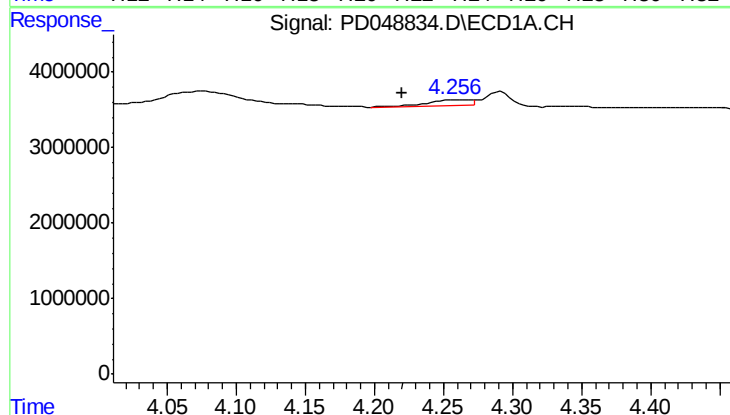
R.T.: 6.537 min  
Delta R.T.: 0.007 min  
Response: 157749  
Conc: 0.12 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
JC-03-080918-H



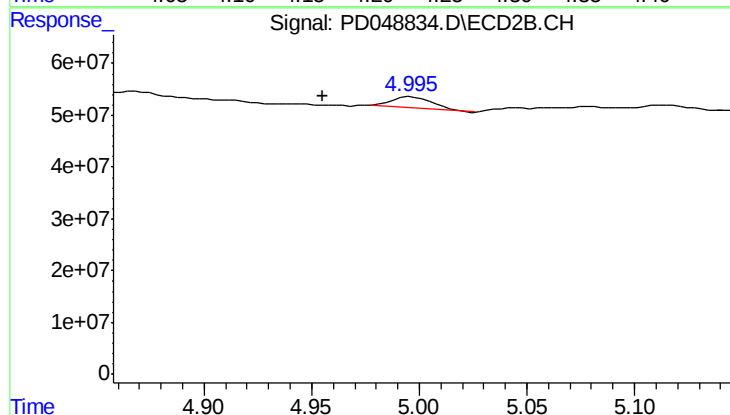
#19 Endosulfan Sulfate

R.T.: 7.227 min  
Delta R.T.: 0.031 min  
Response: 13161170  
Conc: 0.84 ng/ml



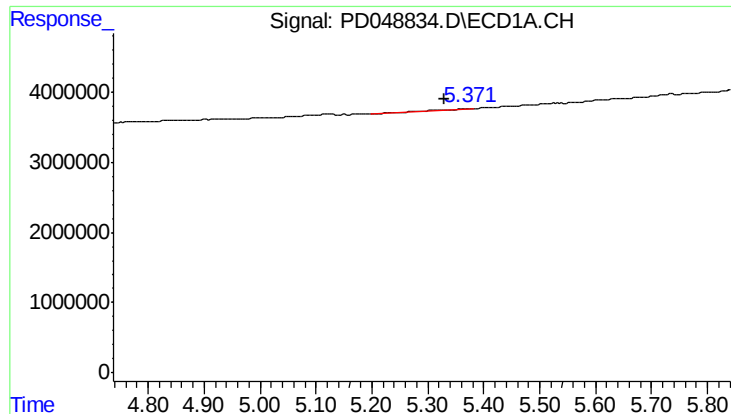
#23 Chlordane-1

R.T.: 4.259 min  
Delta R.T.: 0.039 min  
Response: 1507543  
Conc: 29.90 ng/ml



#23 Chlordane-1

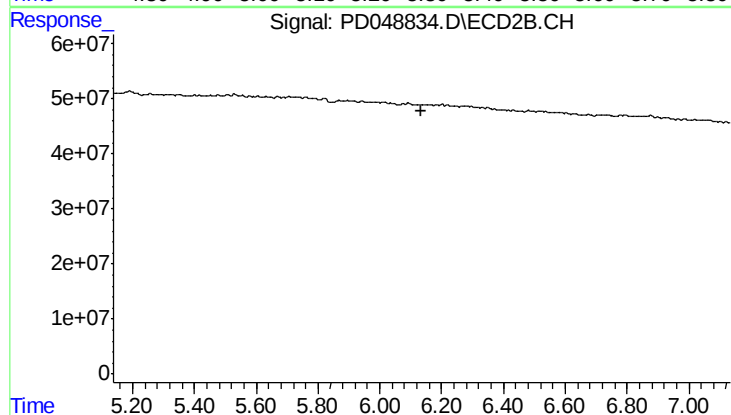
R.T.: 4.997 min  
Delta R.T.: 0.042 min  
Response: 27649604  
Conc: 37.65 ng/ml



#26 Chlordane-4

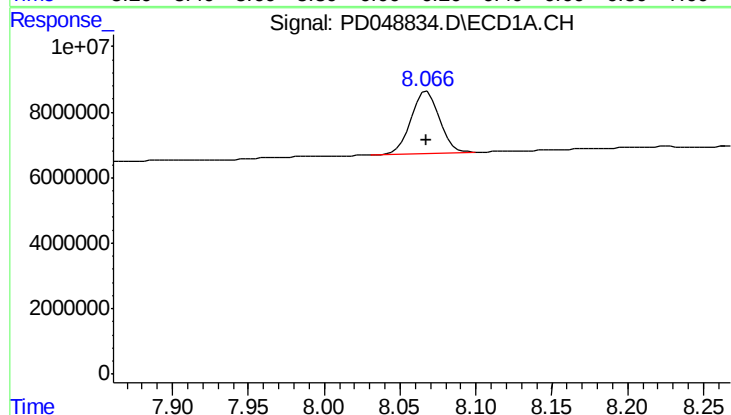
R.T.: 5.372 min  
Delta R.T.: 0.043 min  
Response: 801213  
Conc: 5.36 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
JC-03-080918-H



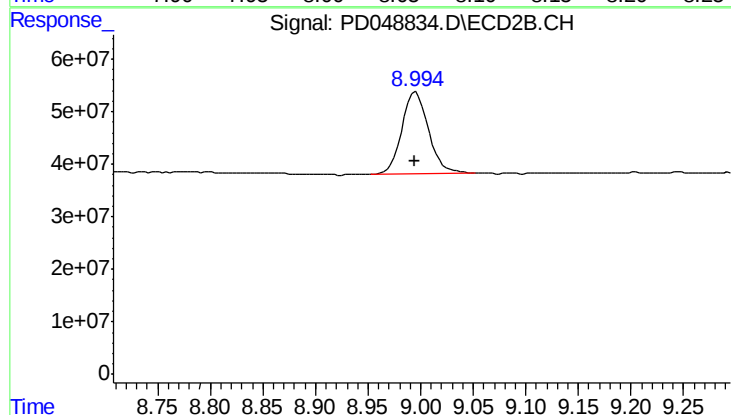
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T.: 6.135 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.068 min  
Delta R.T.: 0.000 min  
Response: 24395753  
Conc: 17.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.995 min  
Delta R.T.: 0.001 min  
Response: 274926940  
Conc: 18.20 ng/ml