

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD033021\  
 Data File : PD061879.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Mar 2021 17:46  
 Operator : AR\AJ  
 Sample : M1828-05  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 FS-SB14(15-16)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 31 04:29:57 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032921.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Mar 30 04:47:56 2021  
 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... | 3.485  | 3.982  | 9802794  | 94567136 | 11.708 | 10.884   |
| 28)                         | SA Decachlor... | 8.256  | 9.039  | 11850813 | 75498455 | 9.631  | 7.997    |
| Target Compounds            |                 |        |        |          |          |        |          |
| 2)                          | A alpha-BHC     | 0.000  | 4.368  | 0        | 2585109  | N.D.   | 0.192 #  |
| 5)                          | MB Aldrin       | 4.747f | 5.470  | 8799244  | 9107760  | 7.332  | 0.732 #  |
| 6)                          | B beta-BHC      | 4.458  | 0.000  | 4839943  | 0        | 8.875  | N.D. #   |
| 7)                          | B delta-BHC     | 0.000  | 5.014f | 0        | 56713270 | N.D.   | 4.288 #  |
| 8)                          | B Heptachlo...  | 5.211  | 0.000  | 7287769  | 0        | 6.357  | N.D. #   |
| 9)                          | A Endosulfan I  | 0.000  | 6.235f | 0        | 9834377  | N.D.   | 0.907 #  |
| 15)                         | B Endosulfa...  | 0.000  | 6.897  | 0        | 9193930  | N.D.   | 0.968 #  |
| 24)                         | Chlordane-2     | 0.000  | 5.470f | 0        | 9107760  | N.D.   | 23.736 # |
| 27)                         | Chlordane-5     | 0.000  | 6.946f | 0        | 12773161 | N.D.   | 35.442 # |
| -----                       |                 |        |        |          |          |        |          |

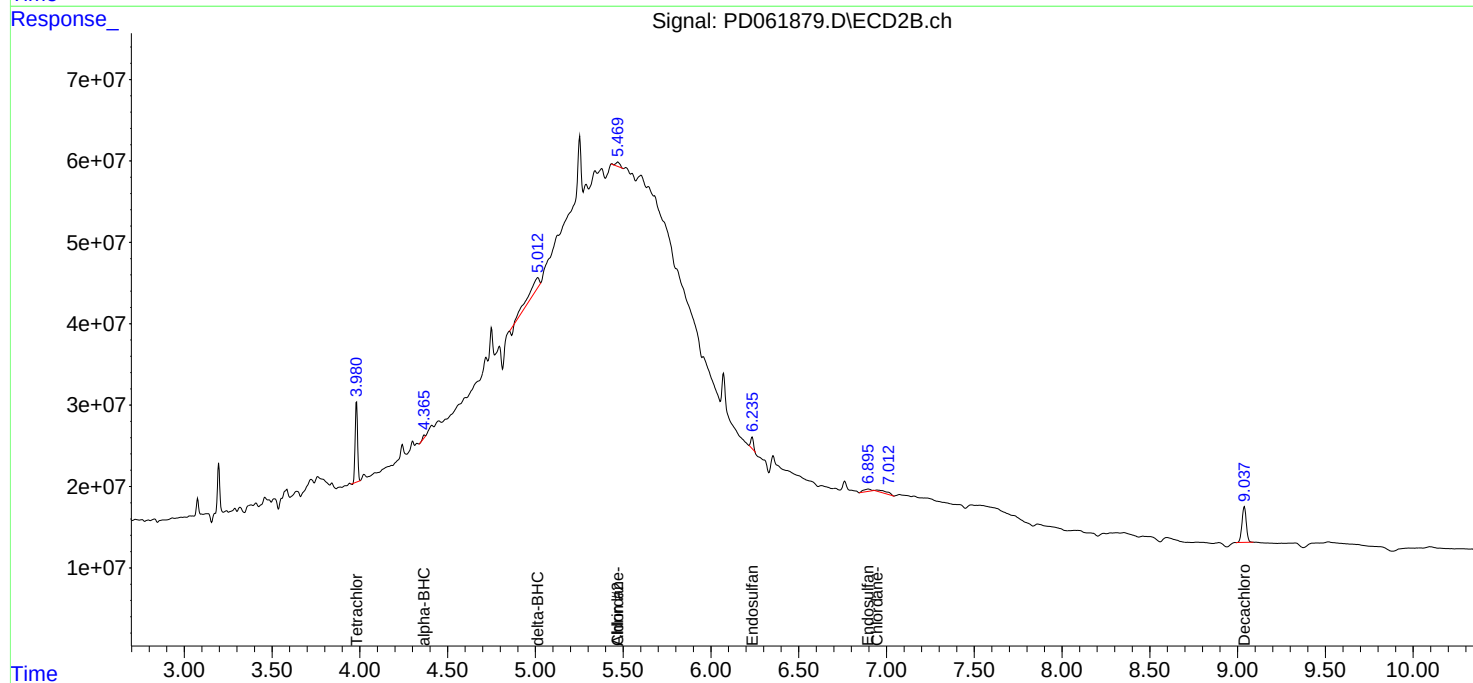
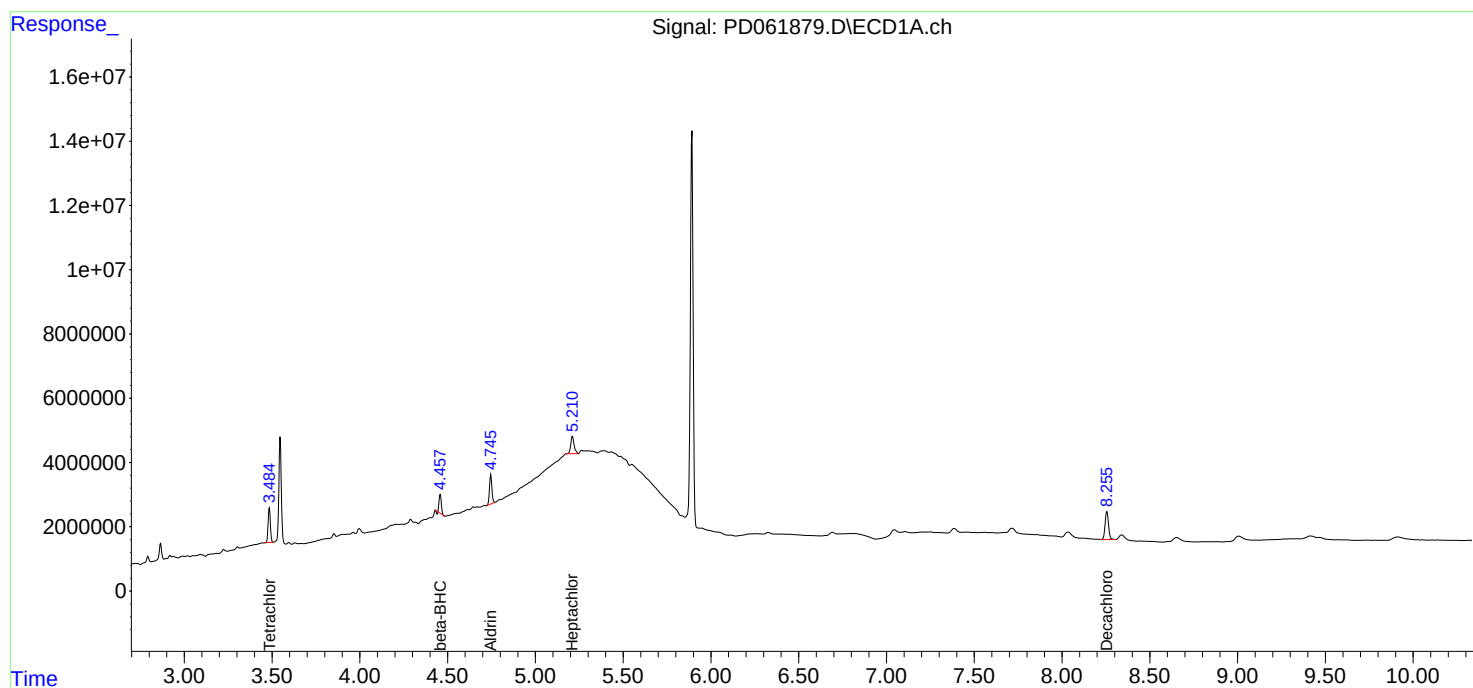
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

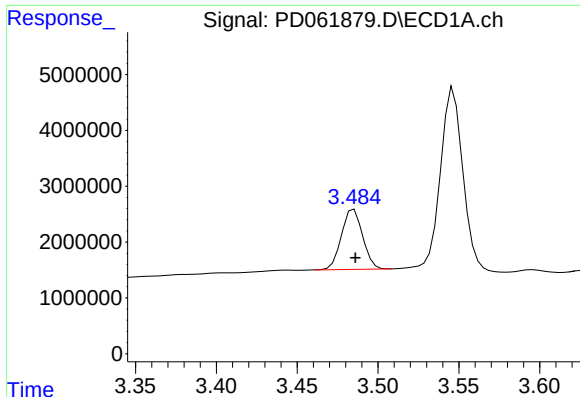
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD033021\  
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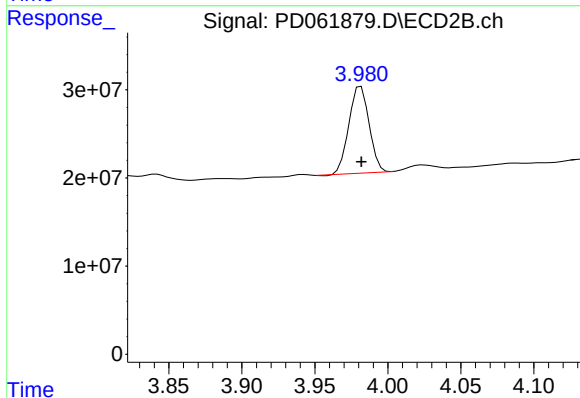




#1 Tetrachloro-m-xylene

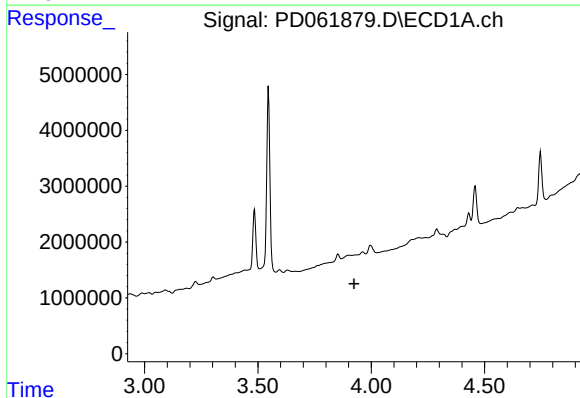
R.T.: 3.485 min  
Delta R.T.: 0.000 min  
Response: 9802794  
Conc: 11.71 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
FS-SB14(15-16)



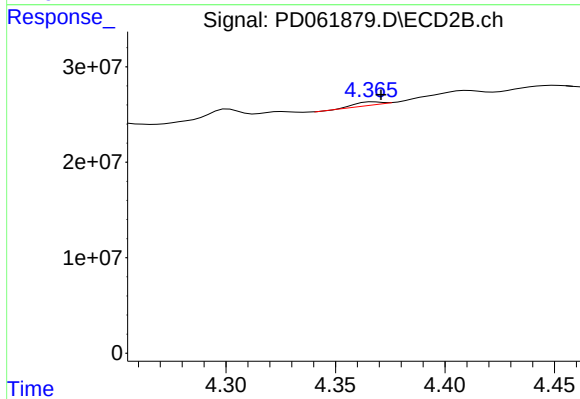
#1 Tetrachloro-m-xylene

R.T.: 3.982 min  
Delta R.T.: 0.000 min  
Response: 94567136  
Conc: 10.88 ng/ml



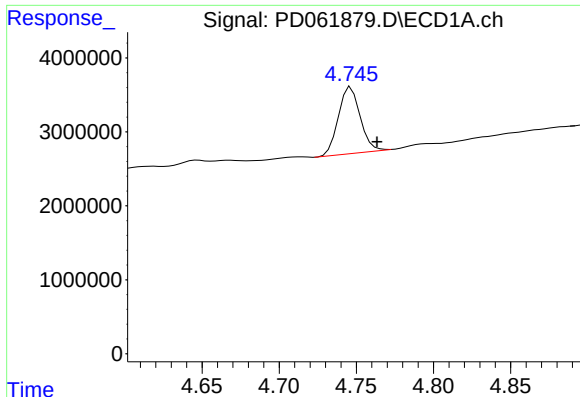
#2 alpha-BHC

R.T.: 0.000 min  
Exp R.T. : 3.925 min  
Response: 0  
Conc: N.D.



#2 alpha-BHC

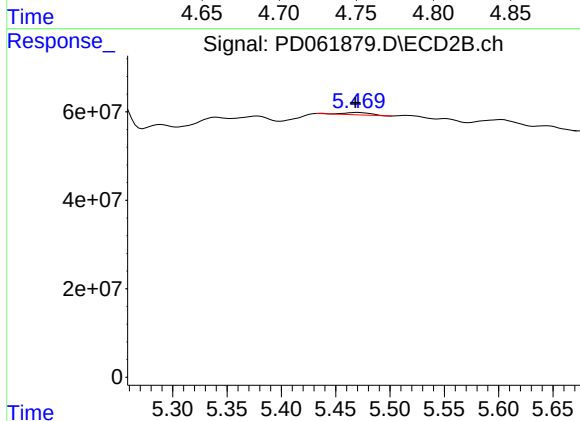
R.T.: 4.368 min  
Delta R.T.: -0.003 min  
Response: 2585109  
Conc: 0.19 ng/ml



#5 Aldrin

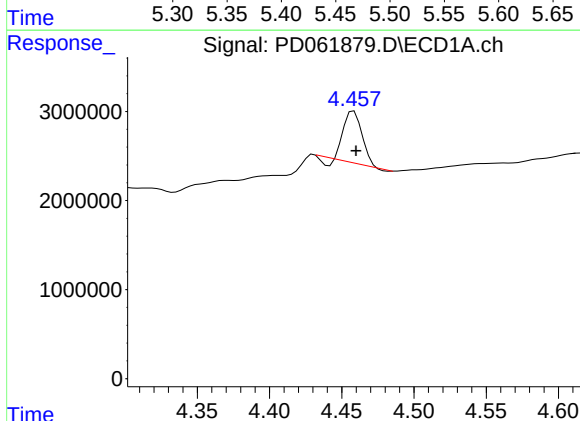
R.T.: 4.747 min  
Delta R.T.: -0.017 min  
Response: 8799244  
Conc: 7.33 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
FS-SB14(15-16)



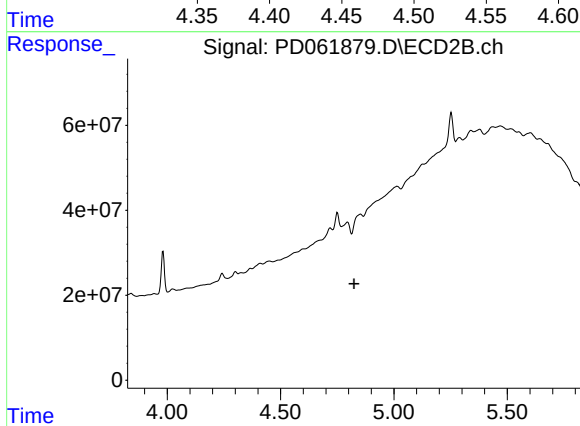
#5 Aldrin

R.T.: 5.470 min  
Delta R.T.: 0.002 min  
Response: 9107760  
Conc: 0.73 ng/ml



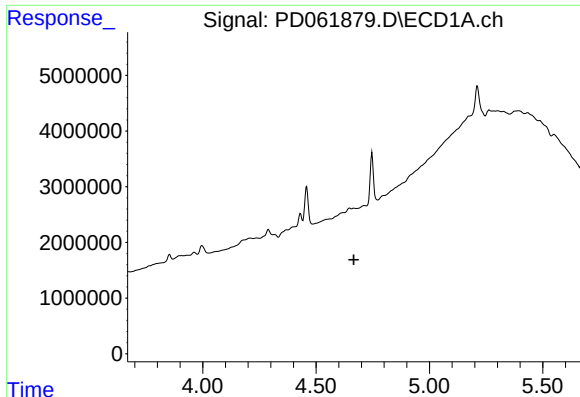
#6 beta-BHC

R.T.: 4.458 min  
Delta R.T.: -0.002 min  
Response: 4839943  
Conc: 8.88 ng/ml



#6 beta-BHC

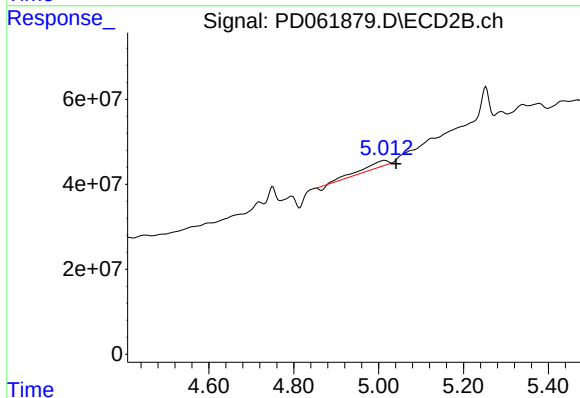
R.T.: 0.000 min  
Exp R.T. : 4.824 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

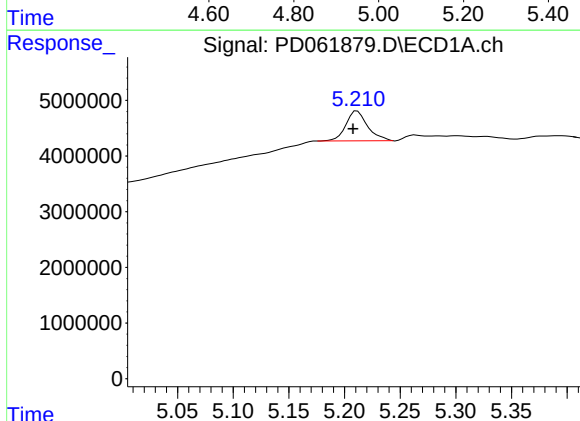
R.T.: 0.000 min  
Exp R.T.: 4.666 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
FS-SB14(15-16)



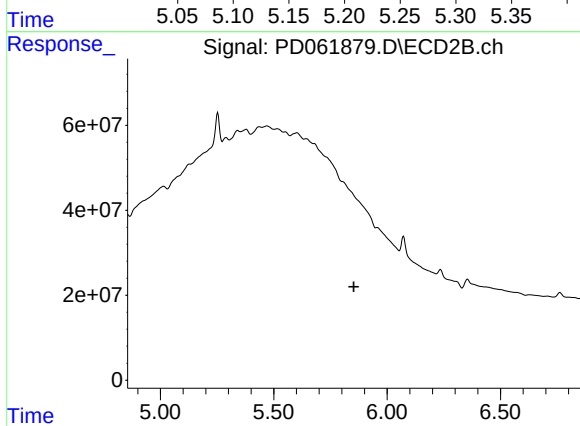
#7 delta-BHC

R.T.: 5.014 min  
Delta R.T.: -0.027 min  
Response: 56713270  
Conc: 4.29 ng/ml



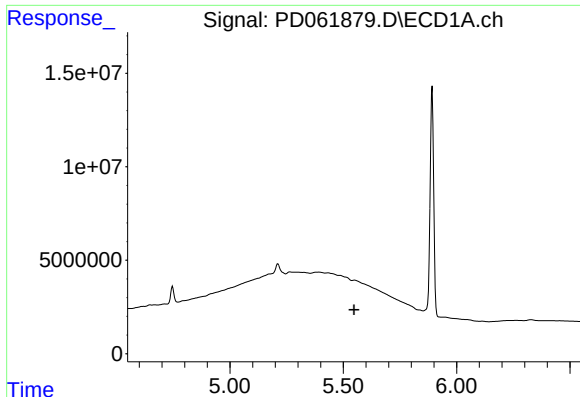
#8 Heptachlor epoxide

R.T.: 5.211 min  
Delta R.T.: 0.004 min  
Response: 7287769  
Conc: 6.36 ng/ml



#8 Heptachlor epoxide

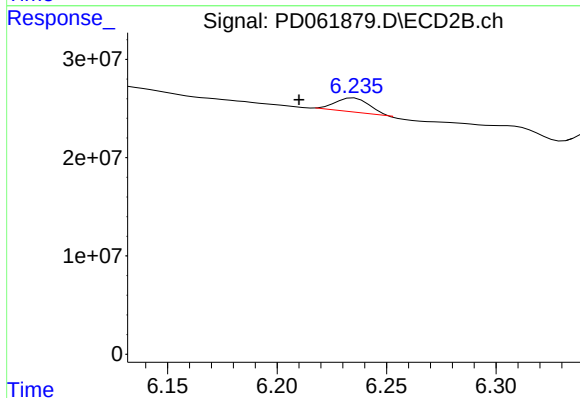
R.T.: 0.000 min  
Exp R.T.: 5.854 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

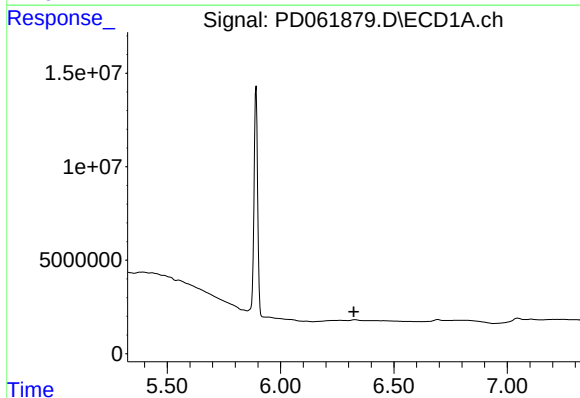
R.T.: 0.000 min  
Exp R.T. : 5.548 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
FS-SB14(15-16)



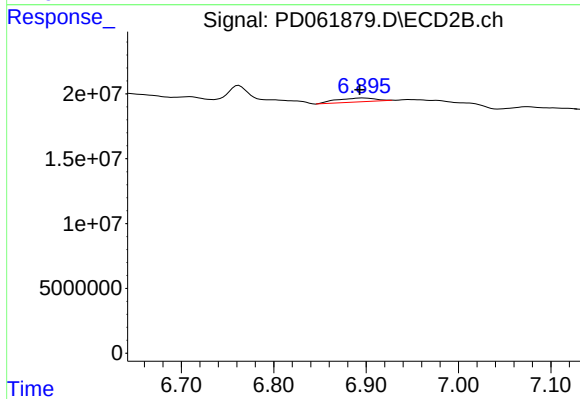
#9 Endosulfan I

R.T.: 6.235 min  
Delta R.T.: 0.025 min  
Response: 9834377  
Conc: 0.91 ng/ml



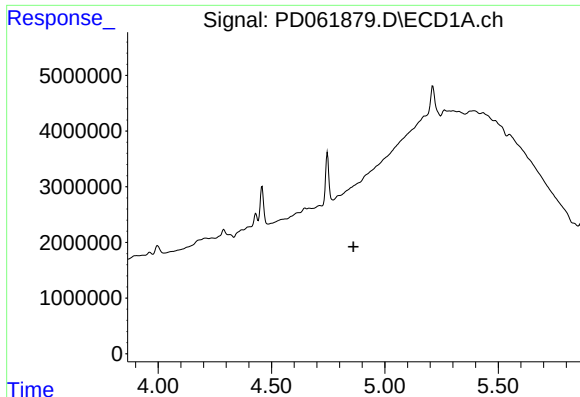
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.323 min  
Response: 0  
Conc: N.D.



#15 Endosulfan II

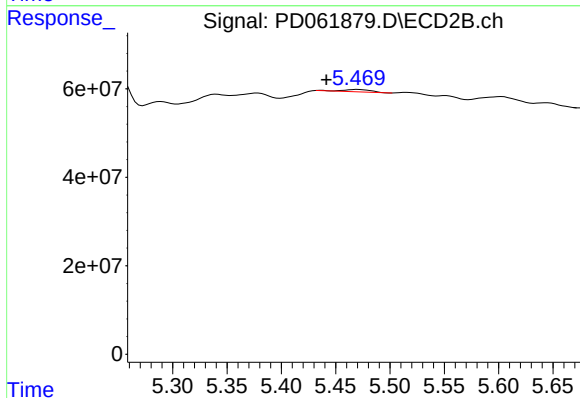
R.T.: 6.897 min  
Delta R.T.: 0.004 min  
Response: 9193930  
Conc: 0.97 ng/ml



#24 Chlordane-2

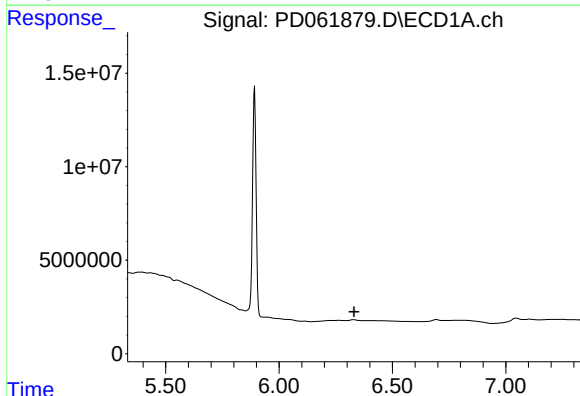
R.T.: 0.000 min  
Exp R.T.: 4.862 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
FS-SB14(15-16)



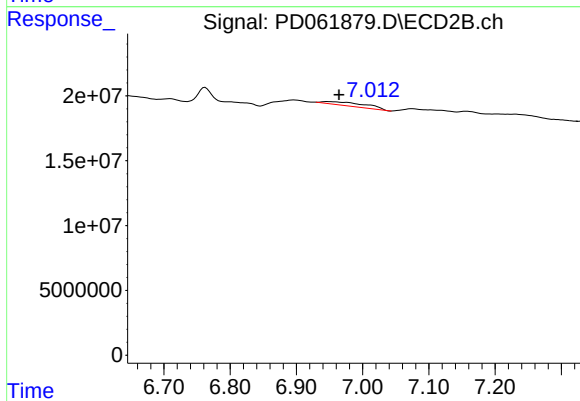
#24 Chlordane-2

R.T.: 5.470 min  
Delta R.T.: 0.029 min  
Response: 9107760  
Conc: 23.74 ng/ml



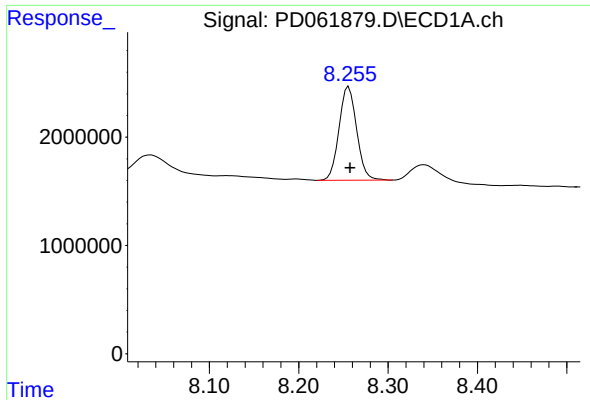
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T.: 6.332 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

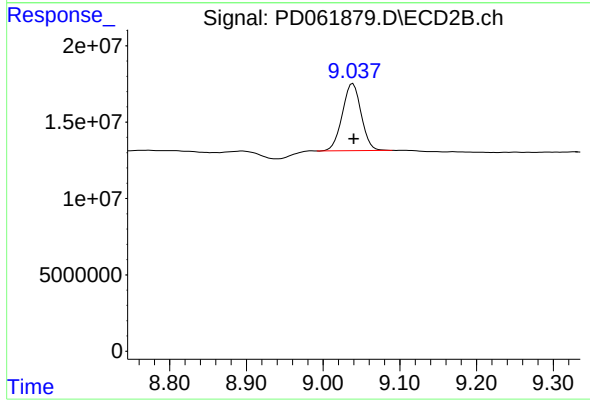
R.T.: 6.946 min  
Delta R.T.: -0.018 min  
Response: 12773161  
Conc: 35.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.256 min  
Delta R.T.: -0.001 min  
Response: 11850813  
Conc: 9.63 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
FS-SB14(15-16)



#28 Decachlorobiphenyl

R.T.: 9.039 min  
Delta R.T.: -0.001 min  
Response: 75498455  
Conc: 8.00 ng/ml