

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL020321\  
 Data File : PL064586.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Feb 2021 19:57  
 Operator : AR\AJ  
 Sample : M1291-08  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 OU421-006-1015

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 04 03:38:05 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012921.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jan 29 04:48:57 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

|                             | Compound        | RT#1  | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|--------|----------|----------|--------|---------|
| -----                       |                 |       |        |          |          |        |         |
| System Monitoring Compounds |                 |       |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.433 | 4.108  | 63288486 | 51912235 | 20.790 | 21.793  |
| 28)                         | SA Decachlor... | 8.164 | 9.273  | 55244821 | 38728020 | 17.530 | 18.916  |
| Target Compounds            |                 |       |        |          |          |        |         |
| 4)                          | MA Heptachlor   | 0.000 | 5.306  | 0        | 29176995 | N.D.   | 8.372 # |
| 6)                          | B beta-BHC      | 0.000 | 4.985  | 0        | 2753948  | N.D.   | 1.627 # |
| 9)                          | A Endosulfan I  | 0.000 | 6.357f | 0        | 2808169  | N.D.   | 1.056 # |
| 10)                         | B gamma-Chl...  | 0.000 | 6.264  | 0        | 2841981  | N.D.   | 0.978 # |
| 12)                         | B 4,4'-DDE      | 0.000 | 6.507f | 0        | 4578331  | N.D.   | 1.768 # |
| 15)                         | B Endosulfa...  | 0.000 | 7.070  | 0        | 3558619  | N.D.   | 1.442 # |
| 23)                         | Chlordane-1     | 4.298 | 0.000  | 1542094  | 0        | 14.029 | N.D. #  |
| 25)                         | Chlordane-3     | 0.000 | 6.264  | 0        | 2841981  | N.D.   | 7.928 # |
| -----                       |                 |       |        |          |          |        |         |

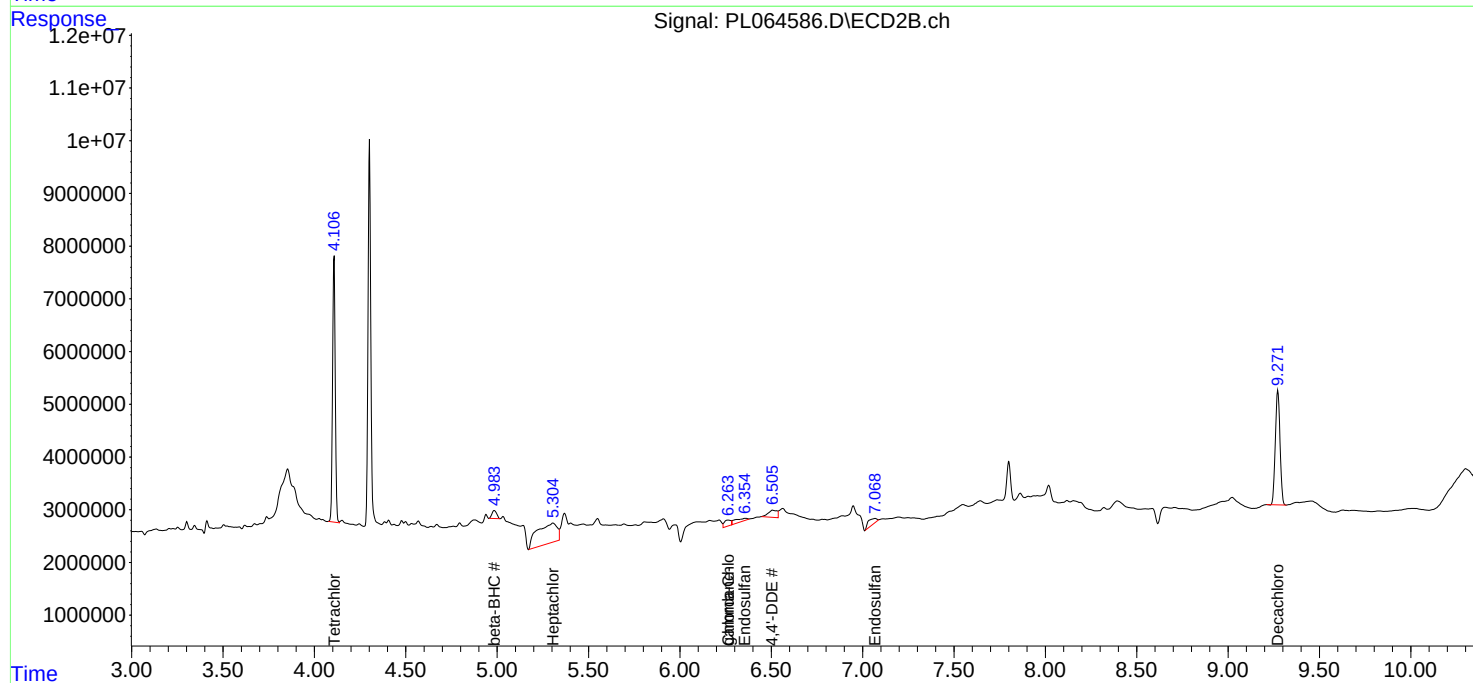
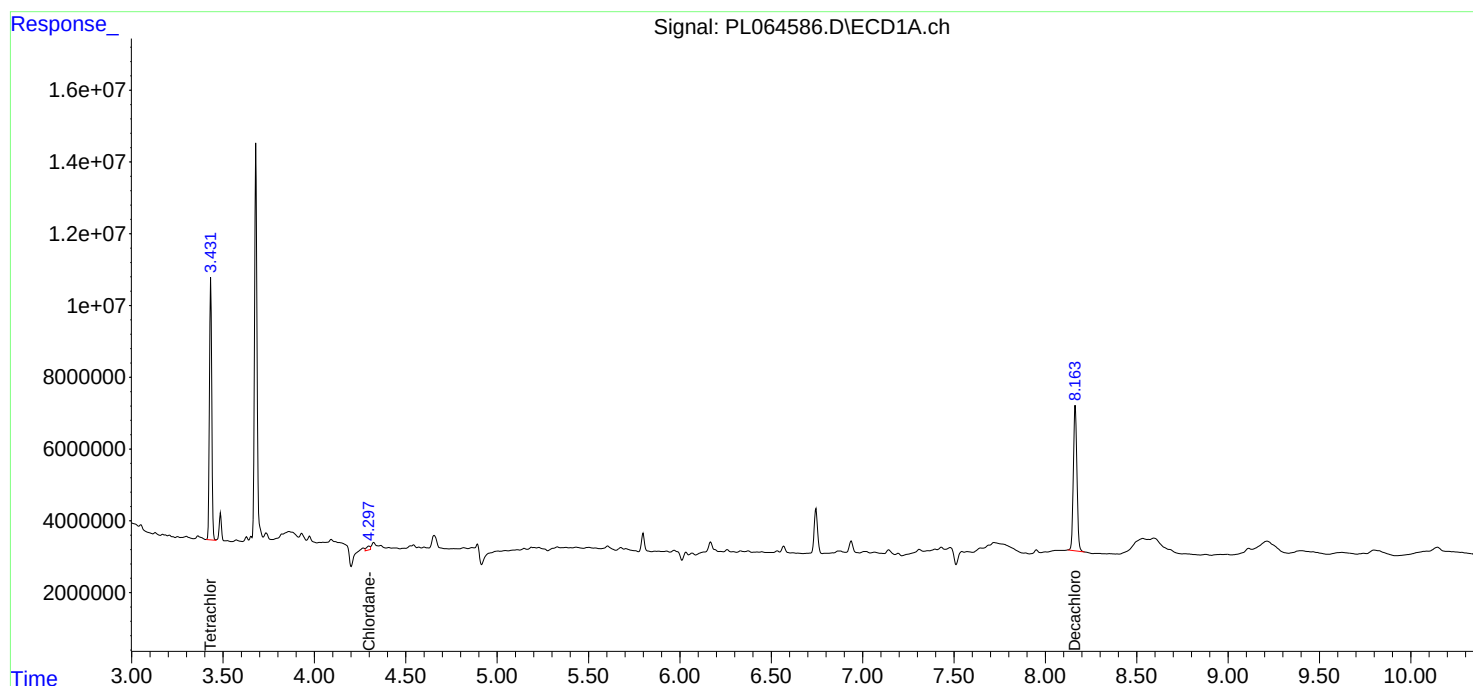
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

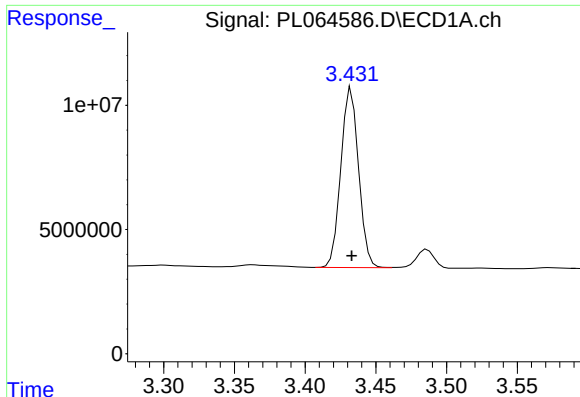
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL020321\  
Data File : PL064586.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
ECD\_L  
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OU421-006-1015

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012921.M  
Quant Title : GC Extractables  
QLast Update : Fri Jan 29 04:48:57 2021  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

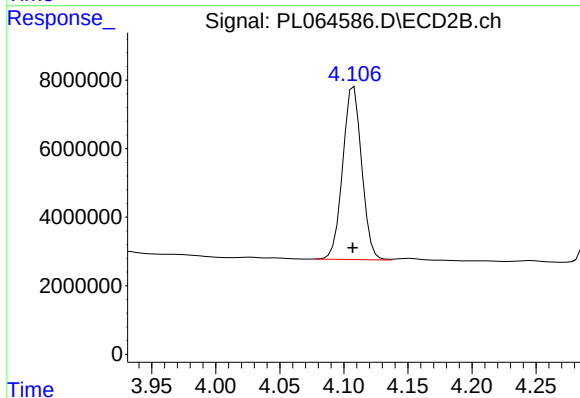




#1 Tetrachloro-m-xylene

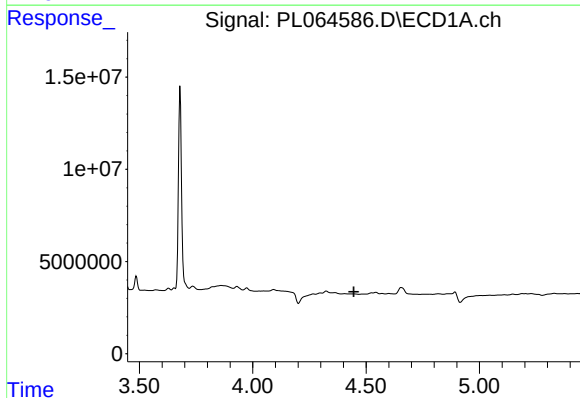
R.T.: 3.433 min  
Delta R.T.: 0.000 min  
Response: 63288486  
Conc: 20.79 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
OU421-006-1015



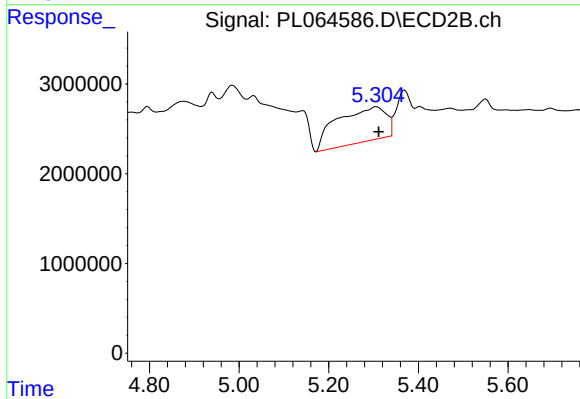
#1 Tetrachloro-m-xylene

R.T.: 4.108 min  
Delta R.T.: 0.000 min  
Response: 51912235  
Conc: 21.79 ng/ml



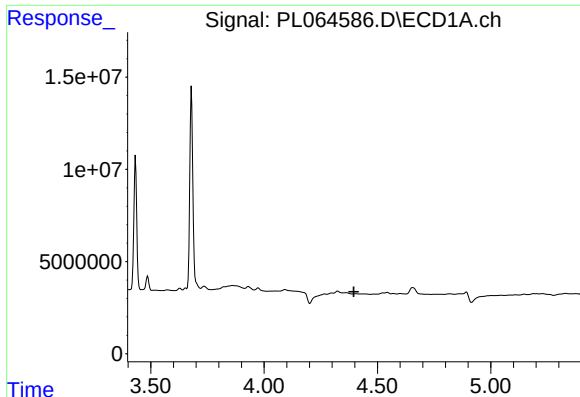
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.445 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

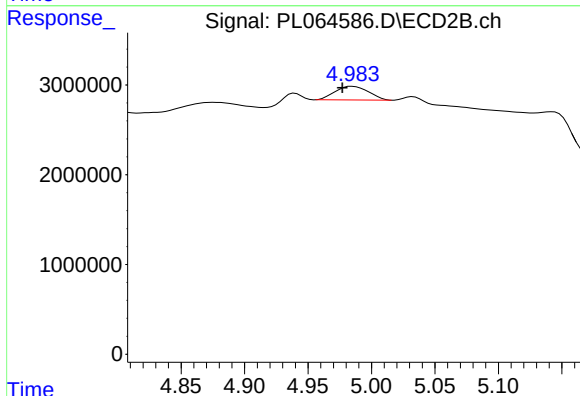
R.T.: 5.306 min  
Delta R.T.: -0.006 min  
Response: 29176995  
Conc: 8.37 ng/ml



#6 beta-BHC

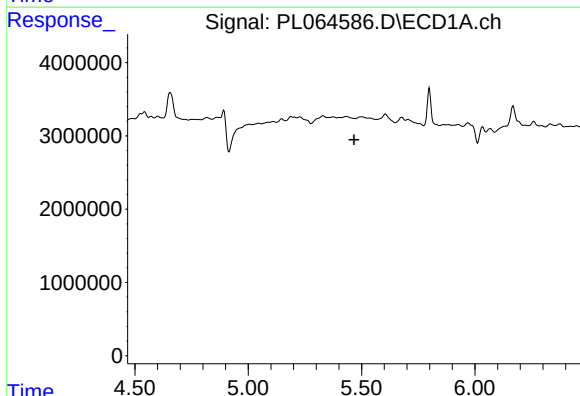
R.T.: 0.000 min  
Exp R.T. : 4.395 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
OU421-006-1015



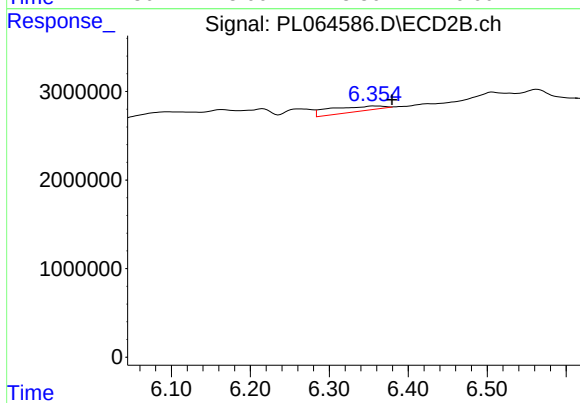
#6 beta-BHC

R.T.: 4.985 min  
Delta R.T.: 0.008 min  
Response: 2753948  
Conc: 1.63 ng/ml



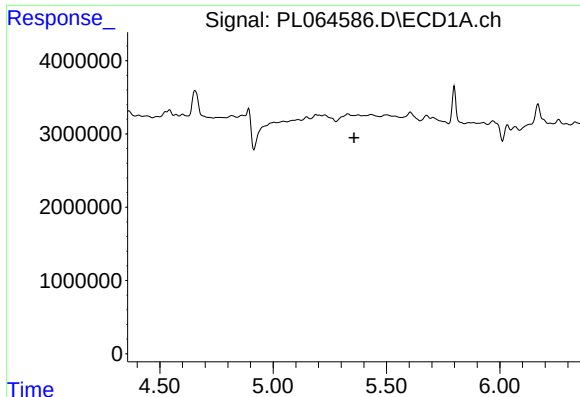
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 5.467 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

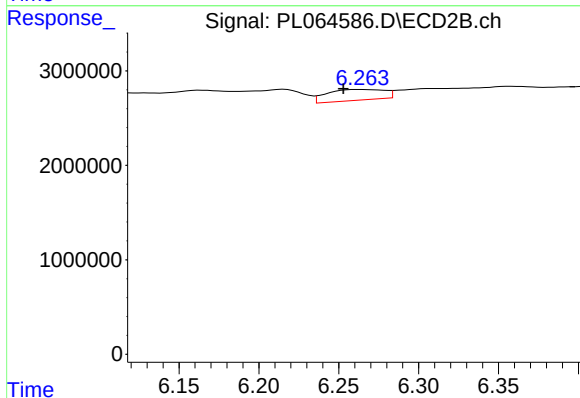
R.T.: 6.357 min  
Delta R.T.: -0.022 min  
Response: 2808169  
Conc: 1.06 ng/ml



#10 gamma-Chlordane

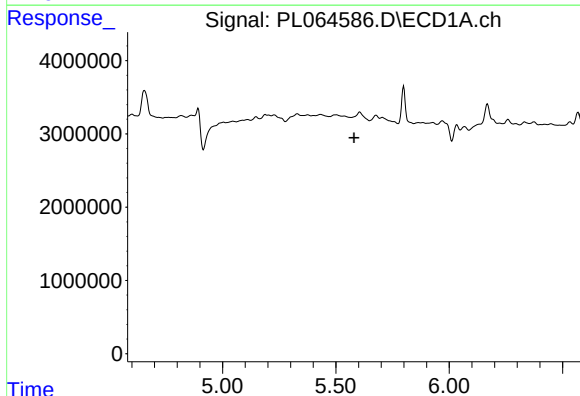
R.T.: 0.000 min  
Exp R.T.: 5.357 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
OU421-006-1015



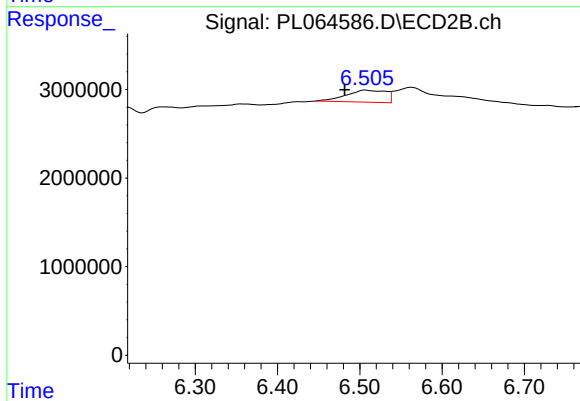
#10 gamma-Chlordane

R.T.: 6.264 min  
Delta R.T.: 0.011 min  
Response: 2841981  
Conc: 0.98 ng/ml



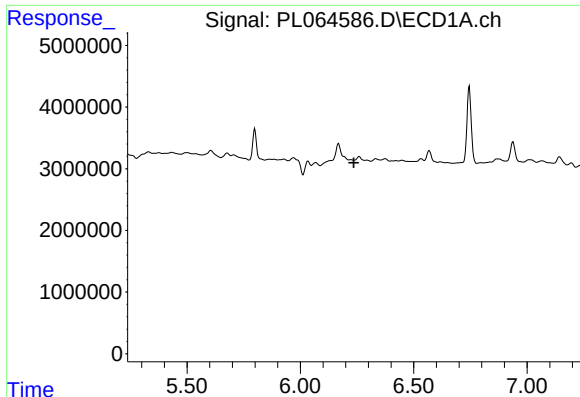
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T.: 5.581 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

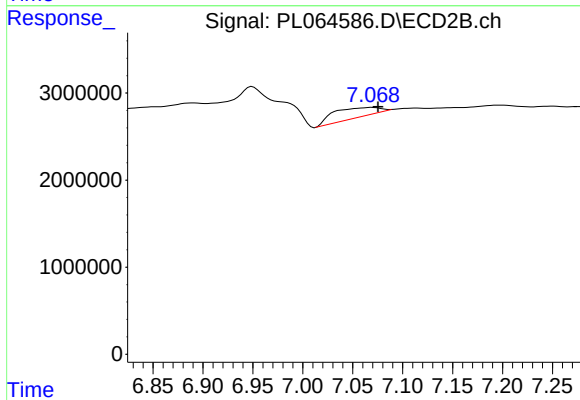
R.T.: 6.507 min  
Delta R.T.: 0.025 min  
Response: 4578331  
Conc: 1.77 ng/ml



#15 Endosulfan II

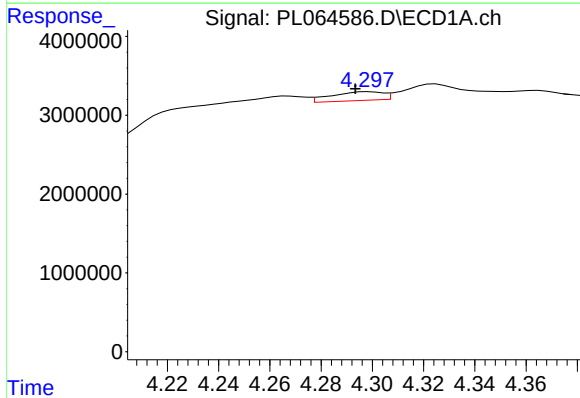
R.T.: 0.000 min  
Exp R.T.: 6.236 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
OU421-006-1015



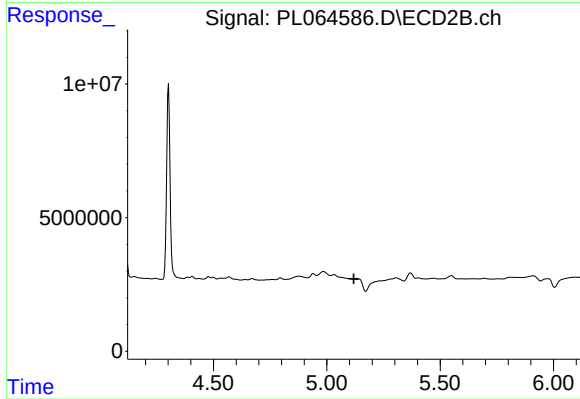
#15 Endosulfan II

R.T.: 7.070 min  
Delta R.T.: -0.006 min  
Response: 3558619  
Conc: 1.44 ng/ml



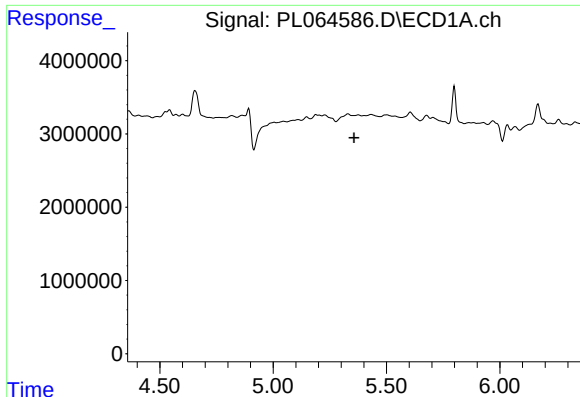
#23 Chlordane-1

R.T.: 4.298 min  
Delta R.T.: 0.005 min  
Response: 1542094  
Conc: 14.03 ng/ml



#23 Chlordane-1

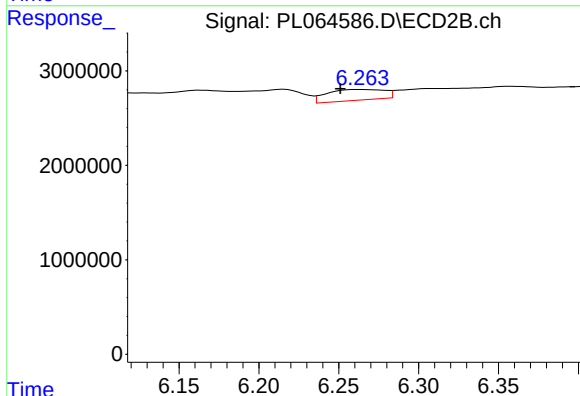
R.T.: 0.000 min  
Exp R.T.: 5.119 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

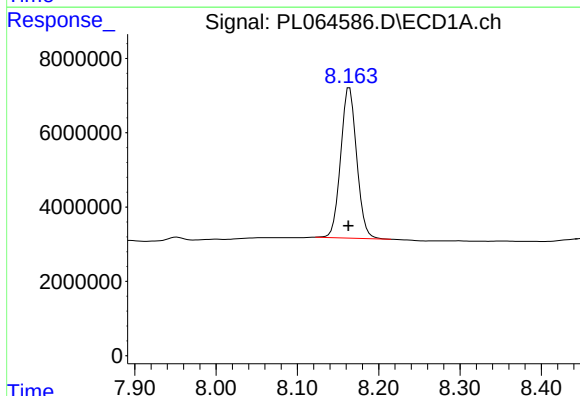
R.T.: 0.000 min  
Exp R.T.: 5.357 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
OU421-006-1015



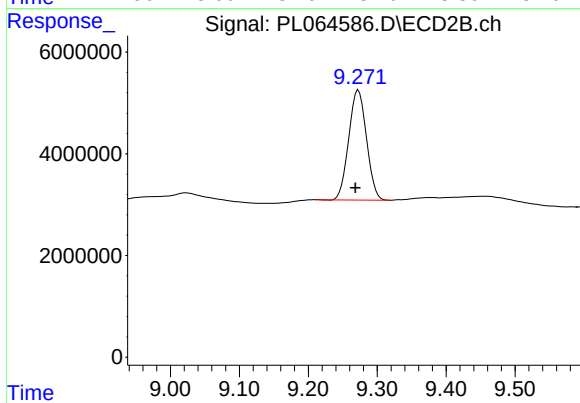
#25 Chlordane-3

R.T.: 6.264 min  
Delta R.T.: 0.013 min  
Response: 2841981  
Conc: 7.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.164 min  
Delta R.T.: 0.002 min  
Response: 55244821  
Conc: 17.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.273 min  
Delta R.T.: 0.004 min  
Response: 38728020  
Conc: 18.92 ng/ml