

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL020321\  
 Data File : PL064596.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Feb 2021 22:34  
 Operator : AR\AJ  
 Sample : M1291-15  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 OU421-008-1015

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 04 03:39:27 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  | 57330343 | 46952878 | 18.833 | 19.711  |
| 28)                         | SA Decachlor... | 8.164  | 9.273  | 53038819 | 35994398 | 16.830 | 17.581  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 4)                          | MA Heptachlor   | 0.000  | 5.302  | 0        | 19847337 | N.D.   | 5.695 # |
| 6)                          | B beta-BHC      | 4.366f | 4.986  | 151440   | 3482736  | 0.078  | 2.058 # |
| 10)                         | B gamma-Chl...  | 0.000  | 6.258  | 0        | 647030   | N.D.   | 0.223 # |
| 15)                         | B Endosulfa...  | 0.000  | 7.067  | 0        | 3494198  | N.D.   | 1.416 # |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.950f | 0        | 10240361 | N.D.   | 4.449 # |
| 25)                         | Chlordane-3     | 0.000  | 6.258  | 0        | 647030   | N.D.   | 1.805 # |
| -----                       |                 |        |        |          |          |        |         |

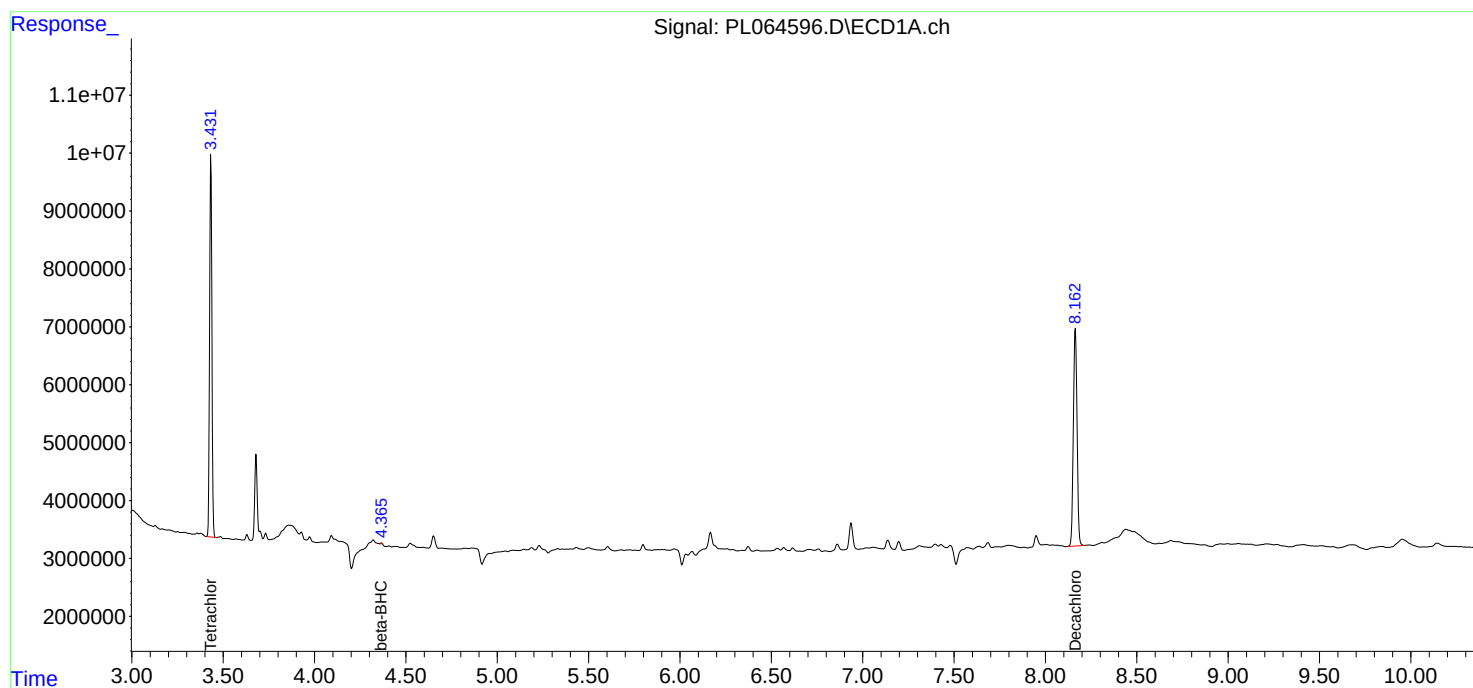
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

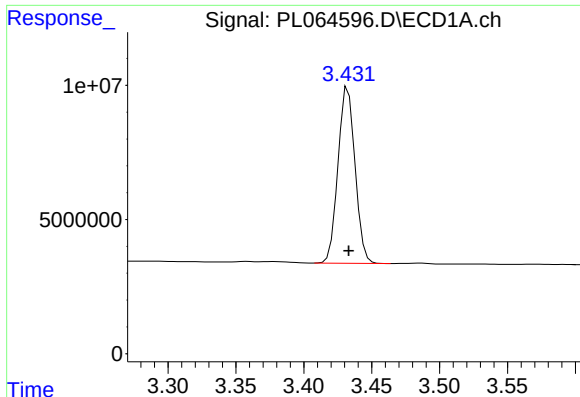
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL020321\  
Data File : PL064596.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Feb 2021 22:34  
Operator : AR\AJ  
Sample : M1291-15  
Misc :  
ALS Vial : 40 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
OU421-008-1015

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 04 03:39:27 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

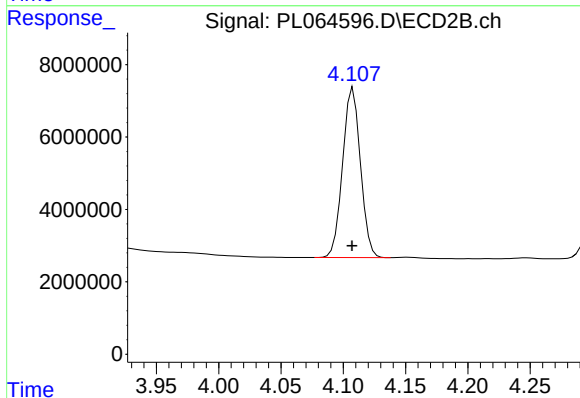




#1 Tetrachloro-m-xylene

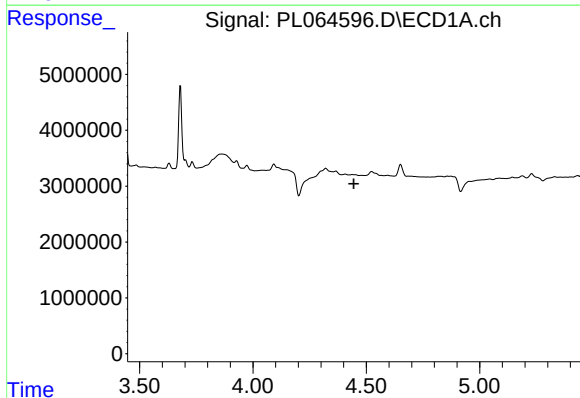
R.T.: 3.433 min  
Delta R.T.: 0.000 min  
Response: 57330343  
Conc: 18.83 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
OU421-008-1015



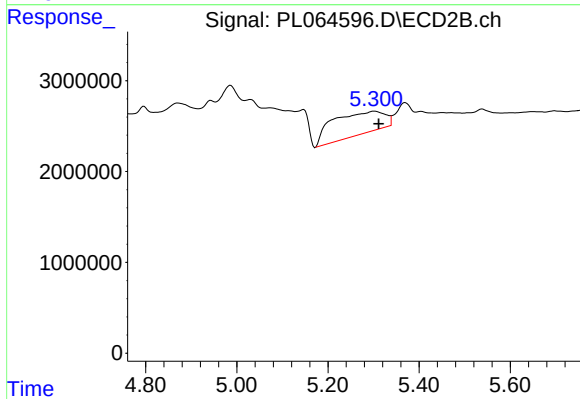
#1 Tetrachloro-m-xylene

R.T.: 4.108 min  
Delta R.T.: 0.000 min  
Response: 46952878  
Conc: 19.71 ng/ml



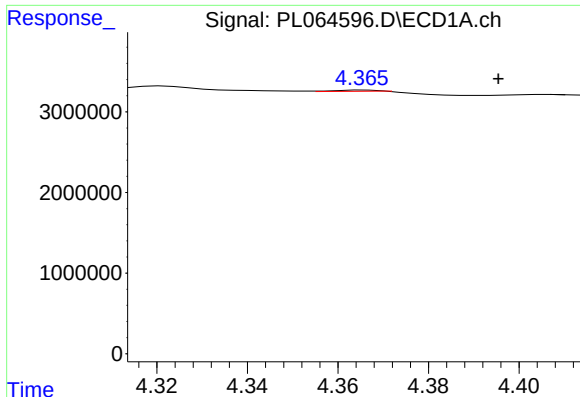
#4 Heptachlor

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



#4 Heptachlor

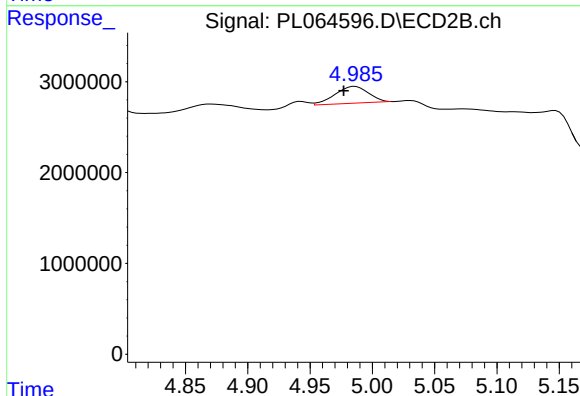
R.T.: 5.302 min  
Delta R.T.: -0.010 min  
Response: 19847337  
Conc: 5.69 ng/ml



#6 beta-BHC

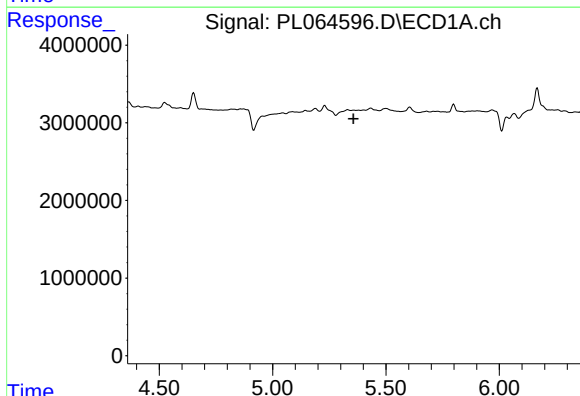
R.T.: 4.366 min  
Delta R.T.: -0.029 min  
Response: 151440  
Conc: 0.08 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
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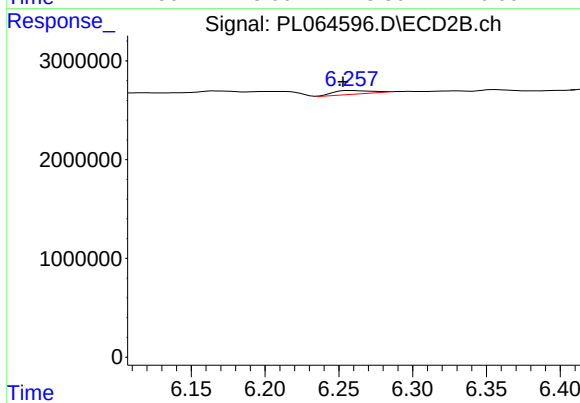
#6 beta-BHC

R.T.: 4.986 min  
Delta R.T.: 0.009 min  
Response: 3482736  
Conc: 2.06 ng/ml



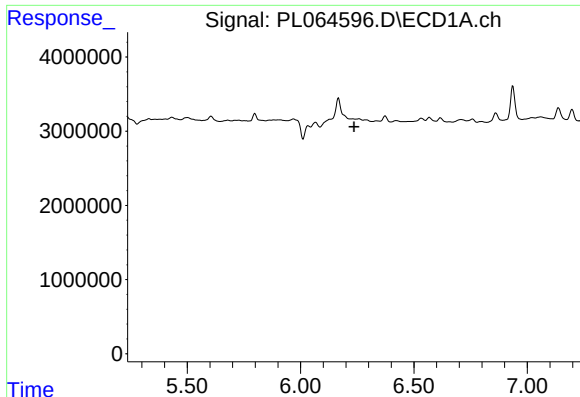
#10 gamma-Chlordane

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



#10 gamma-Chlordane

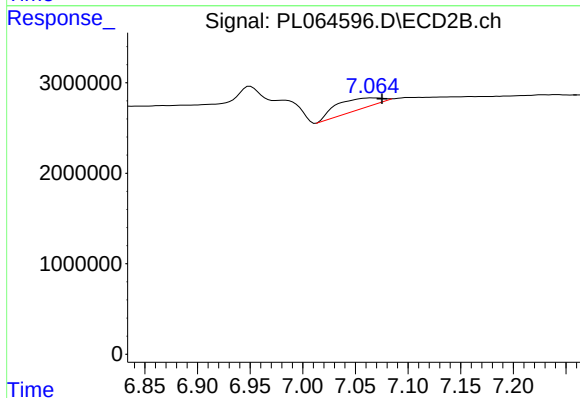
R.T.: 6.258 min  
Delta R.T.: 0.005 min  
Response: 647030  
Conc: 0.22 ng/ml



#15 Endosulfan II

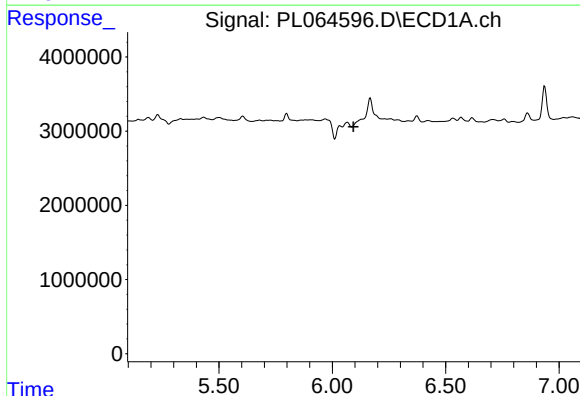
R.T.: 0.000 min  
Exp R.T.: 6.236 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
OU421-008-1015



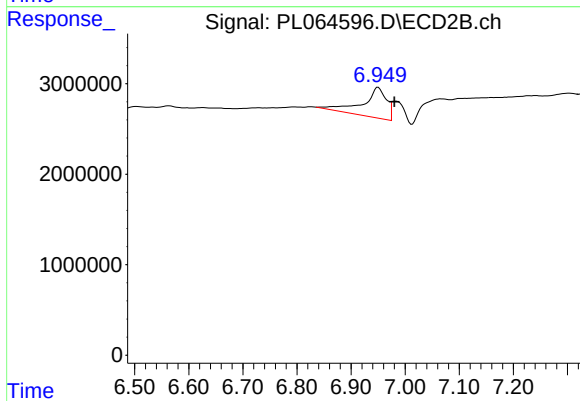
#15 Endosulfan II

R.T.: 7.067 min  
Delta R.T.: -0.008 min  
Response: 3494198  
Conc: 1.42 ng/ml



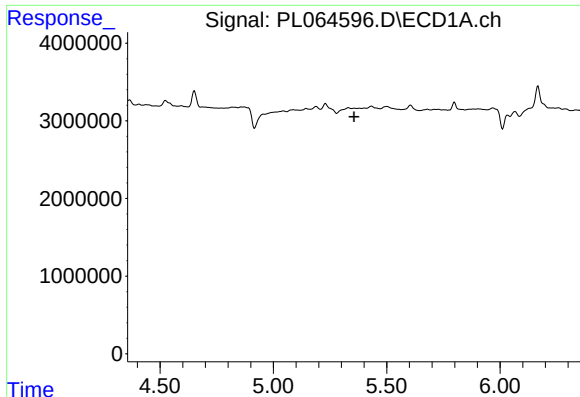
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T.: 6.094 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

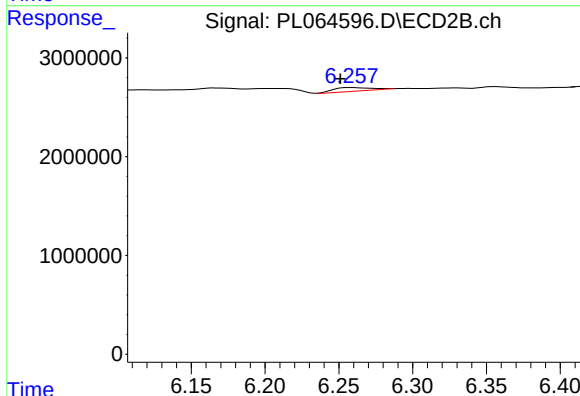
R.T.: 6.950 min  
Delta R.T.: -0.030 min  
Response: 10240361  
Conc: 4.45 ng/ml



#25 Chloroform-3

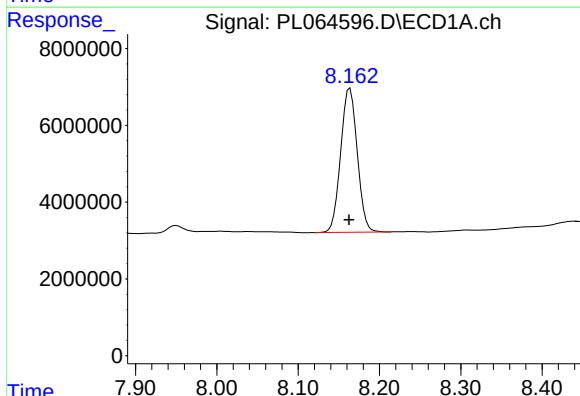
R.T.: 0.000 min  
Exp R.T.: 5.357 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
OU421-008-1015



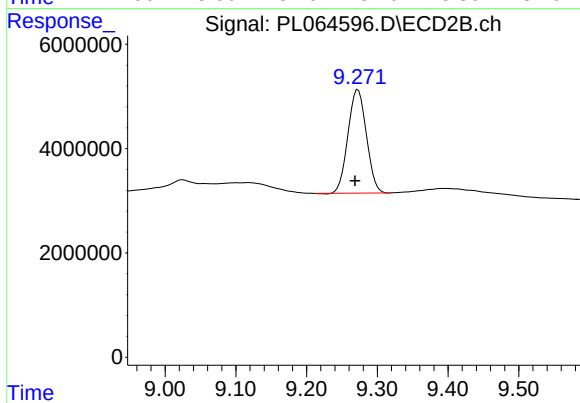
#25 Chloroform-3

R.T.: 6.258 min  
Delta R.T.: 0.007 min  
Response: 647030  
Conc: 1.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.164 min  
Delta R.T.: 0.001 min  
Response: 53038819  
Conc: 16.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.273 min  
Delta R.T.: 0.004 min  
Response: 35994398  
Conc: 17.58 ng/ml