

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL072621\  
 Data File : PL068479.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jul 2021 18:29  
 Operator : AR\AJ  
 Sample : M3171-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 26 23:17:12 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071921.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jul 20 11:44:21 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... | 4.642  | 5.570  | 4930131 | 11113640 | 11.487 | 10.891   |
| 28)                         | SA Decachlor... | 10.417 | 11.491 | 5510205 | 8446997  | 9.797  | 9.470    |
| Target Compounds            |                 |        |        |         |          |        |          |
| 3)                          | MA gamma-BHC... | 5.776  | 0.000  | 776142  | 0        | 1.365  | N.D. #   |
| 6)                          | B beta-BHC      | 6.145  | 0.000  | 408481  | 0        | 1.396  | N.D. #   |
| 10)                         | B gamma-Chl...  | 7.393f | 8.301  | 525259  | 629529   | 0.915  | 0.559 #  |
| 11)                         | B alpha-Chl...  | 7.433  | 8.384  | 551887  | 1397081  | 0.961  | 1.242 #  |
| 23)                         | Chlordane-1     | 0.000  | 6.974f | 0       | 1060896  | N.D.   | 26.189 # |
| 25)                         | Chlordane-3     | 7.393f | 8.301  | 525259  | 629529   | 9.753  | 4.065 #  |
| 26)                         | Chlordane-4     | 7.433  | 8.384  | 551887  | 1397081  | 9.775  | 7.452    |
| -----                       |                 |        |        |         |          |        |          |

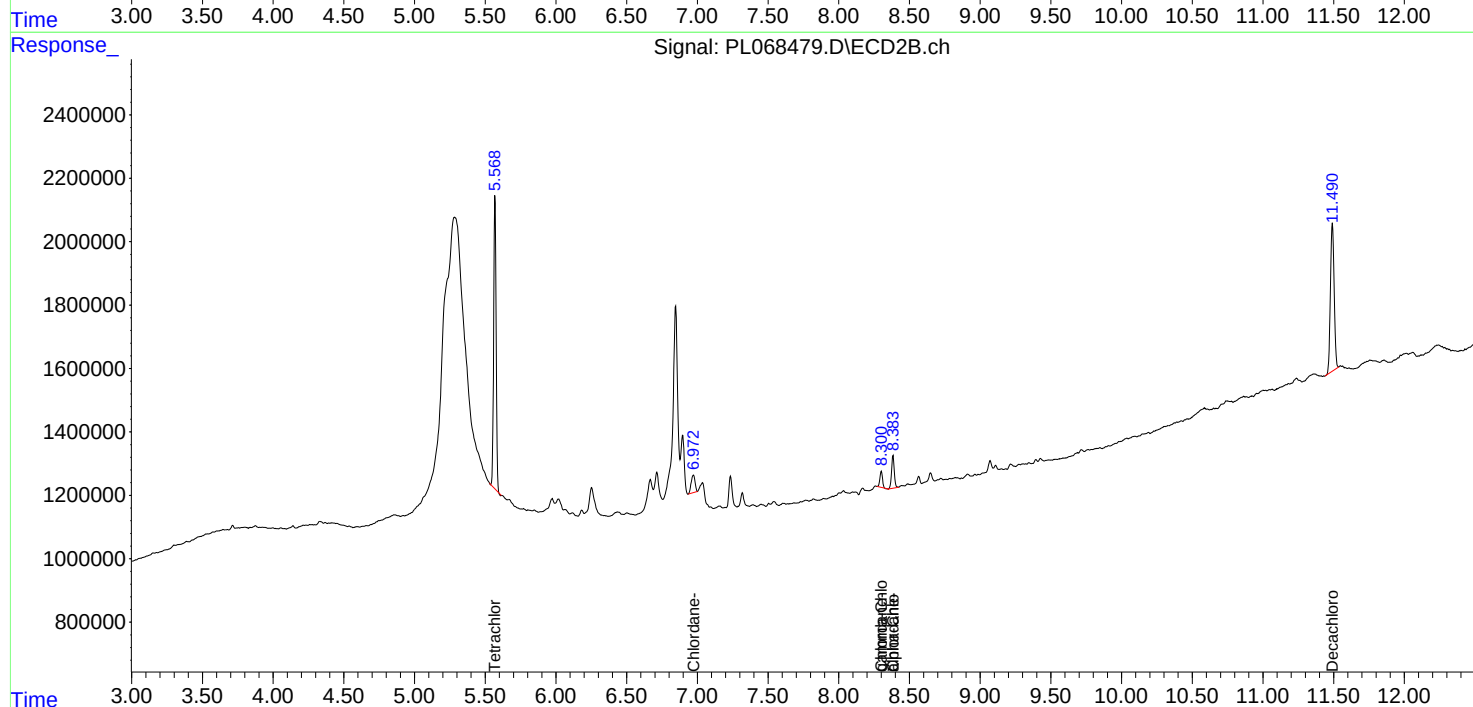
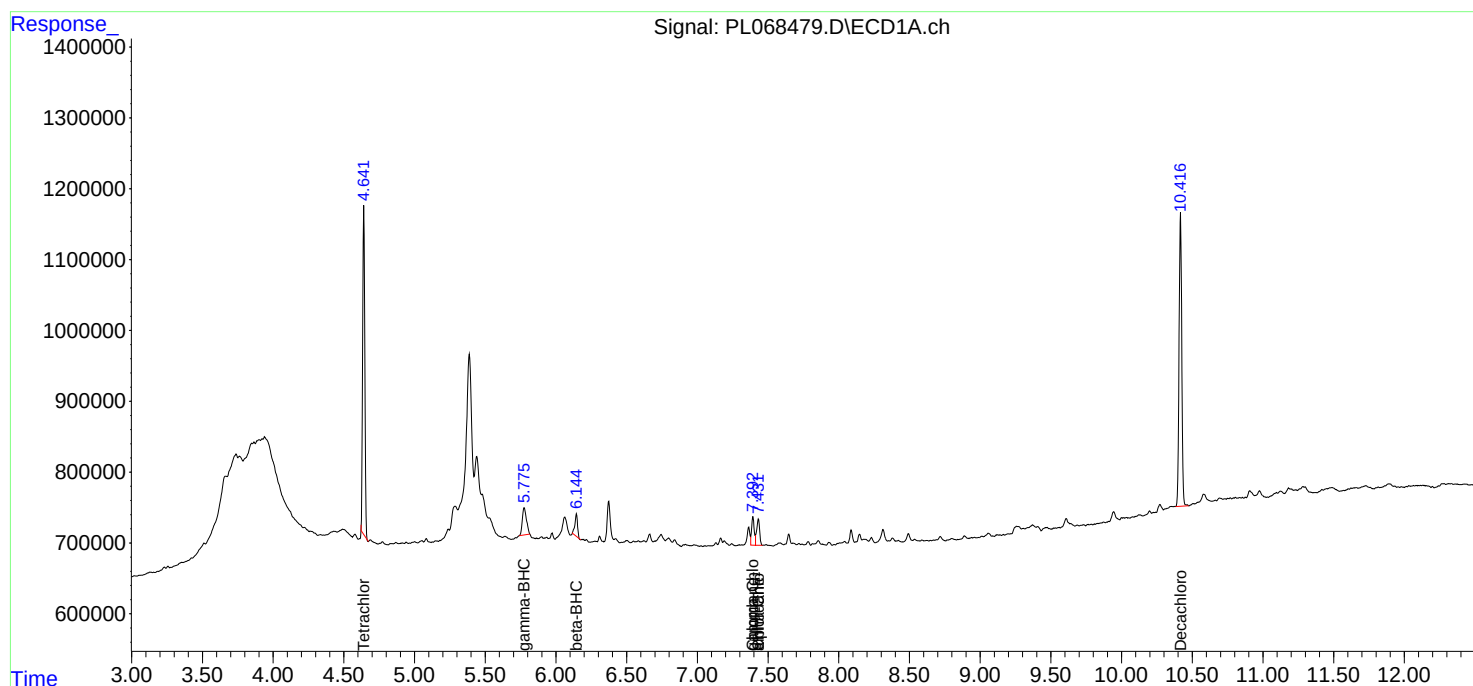
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

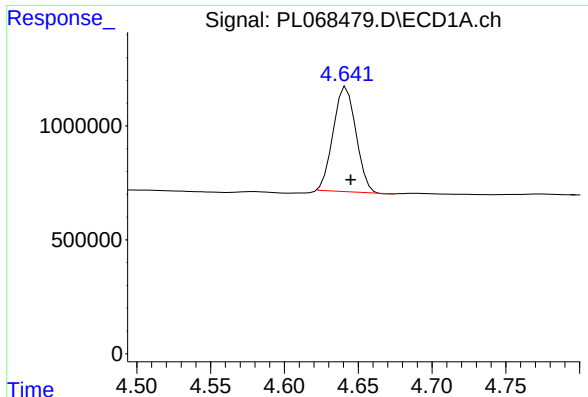
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL072621\  
Data File : PL068479.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jul 2021 18:29  
Operator : AR\AJ  
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ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

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Quant Time: Jul 26 23:17:12 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071921.M  
Quant Title : GC Extractables  
QLast Update : Tue Jul 20 11:44:21 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

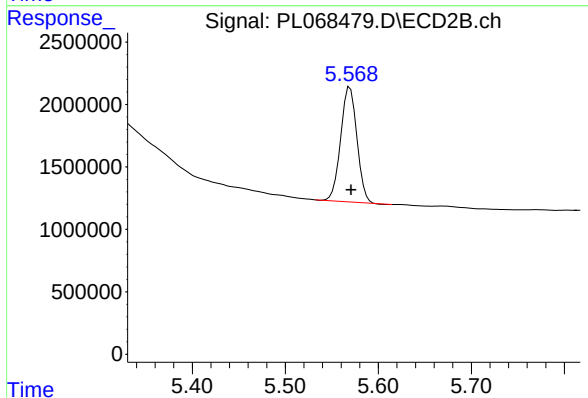




#1 Tetrachloro-m-xylene

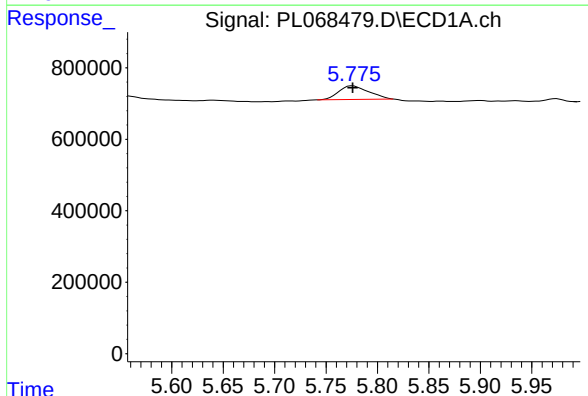
R.T.: 4.642 min  
Delta R.T.: -0.003 min  
Response: 4930131  
Conc: 11.49 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



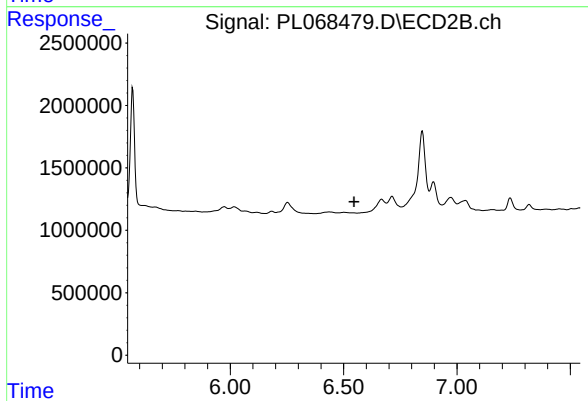
#1 Tetrachloro-m-xylene

R.T.: 5.570 min  
Delta R.T.: -0.001 min  
Response: 11113640  
Conc: 10.89 ng/ml



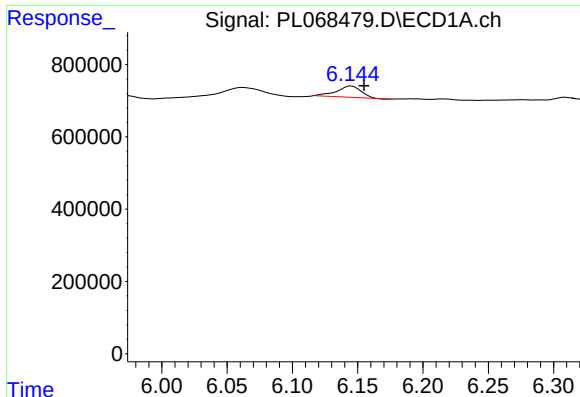
#3 gamma-BHC (Lindane)

R.T.: 5.776 min  
Delta R.T.: 0.000 min  
Response: 776142  
Conc: 1.37 ng/ml



#3 gamma-BHC (Lindane)

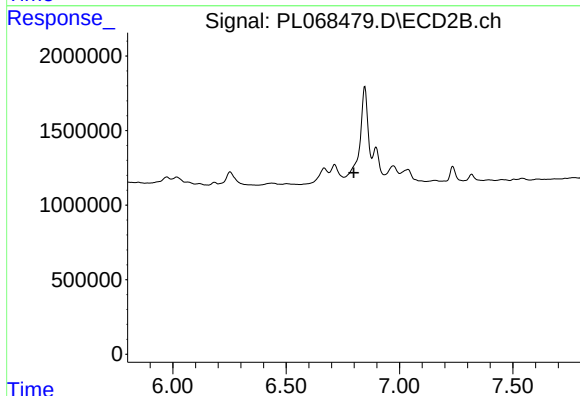
R.T.: 0.000 min  
Exp R.T.: 6.546 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

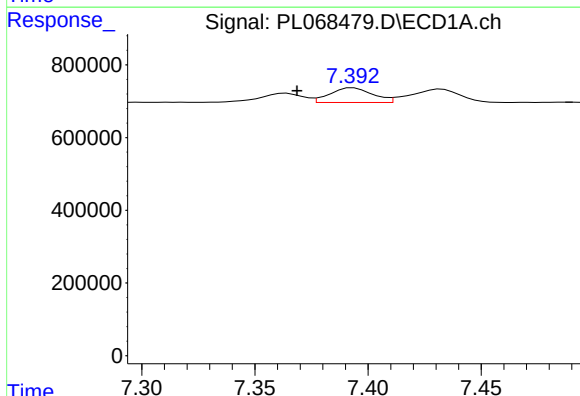
R.T.: 6.145 min  
Delta R.T.: -0.009 min  
Response: 408481  
Conc: 1.40 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



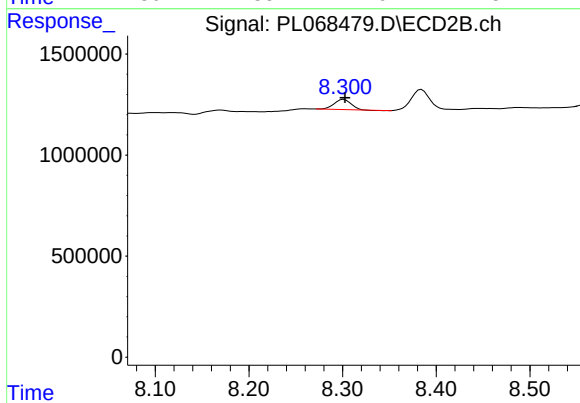
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 6.799 min  
Response: 0  
Conc: N.D.



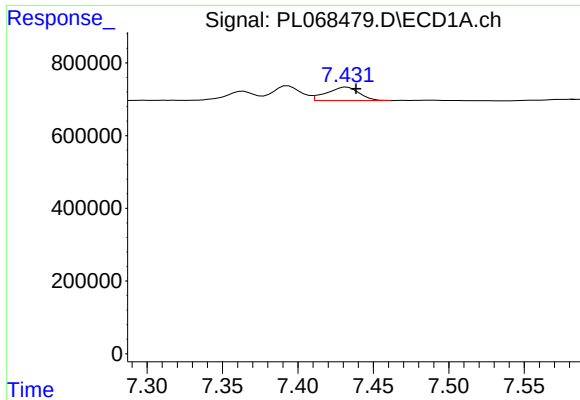
#10 gamma-Chlordane

R.T.: 7.393 min  
Delta R.T.: 0.025 min  
Response: 525259  
Conc: 0.92 ng/ml



#10 gamma-Chlordane

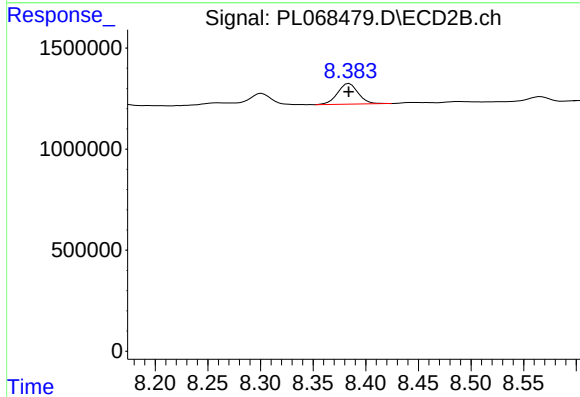
R.T.: 8.301 min  
Delta R.T.: -0.001 min  
Response: 629529  
Conc: 0.56 ng/ml



#11 alpha-Chlordane

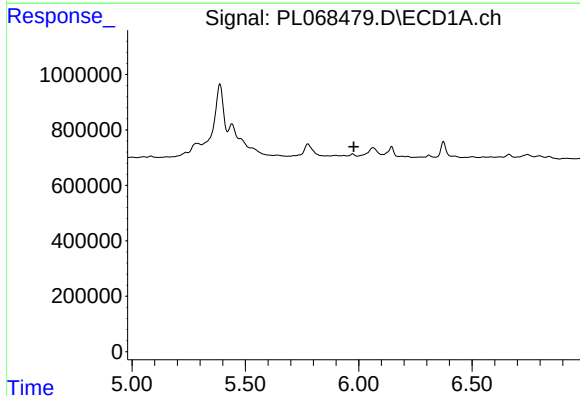
R.T.: 7.433 min  
Delta R.T.: -0.006 min  
Response: 551887  
Conc: 0.96 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



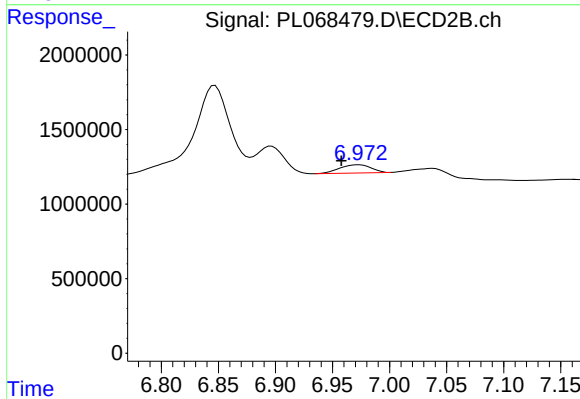
#11 alpha-Chlordane

R.T.: 8.384 min  
Delta R.T.: 0.000 min  
Response: 1397081  
Conc: 1.24 ng/ml



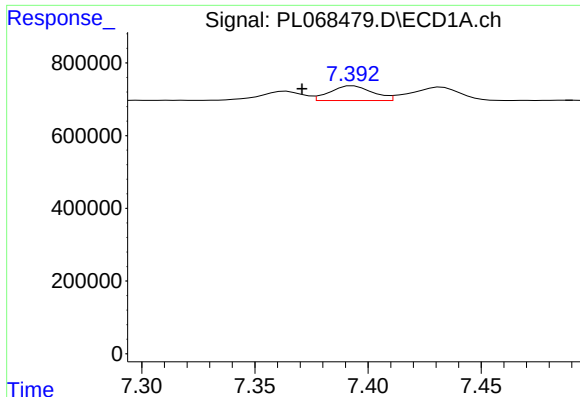
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 5.978 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

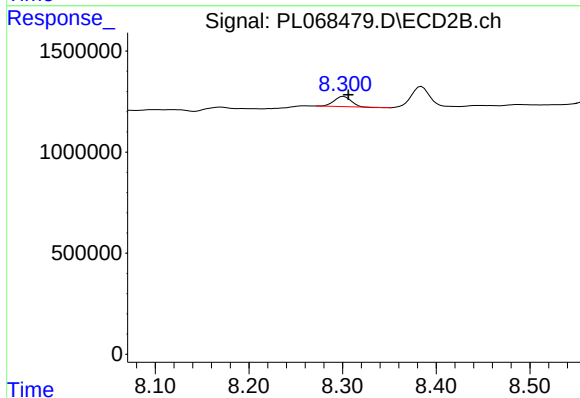
R.T.: 6.974 min  
Delta R.T.: 0.016 min  
Response: 1060896  
Conc: 26.19 ng/ml



#25 Chlordane-3

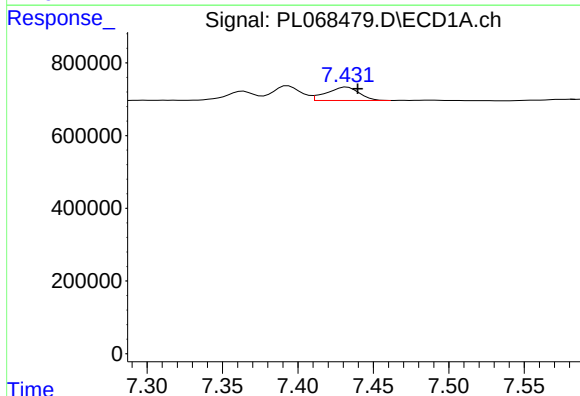
R.T.: 7.393 min  
Delta R.T.: 0.023 min  
Response: 525259  
Conc: 9.75 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



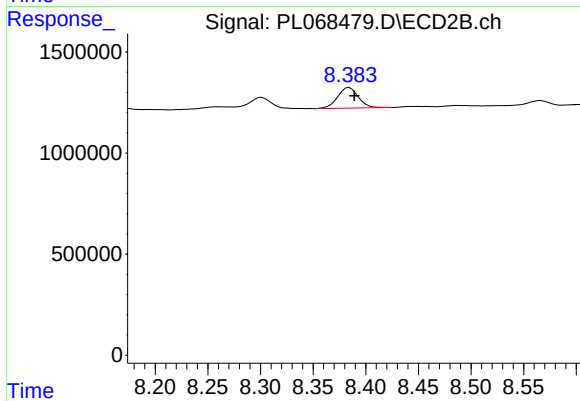
#25 Chlordane-3

R.T.: 8.301 min  
Delta R.T.: -0.005 min  
Response: 629529  
Conc: 4.06 ng/ml



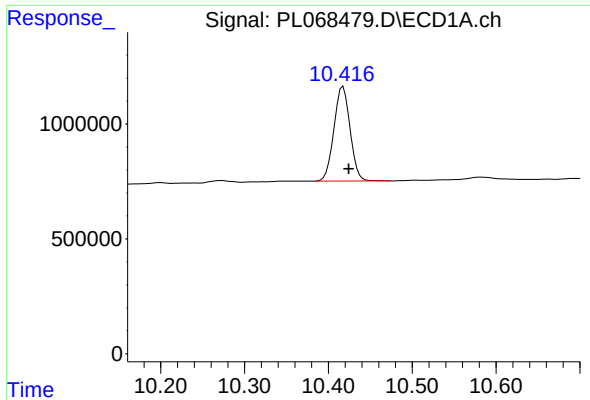
#26 Chlordane-4

R.T.: 7.433 min  
Delta R.T.: -0.007 min  
Response: 551887  
Conc: 9.77 ng/ml



#26 Chlordane-4

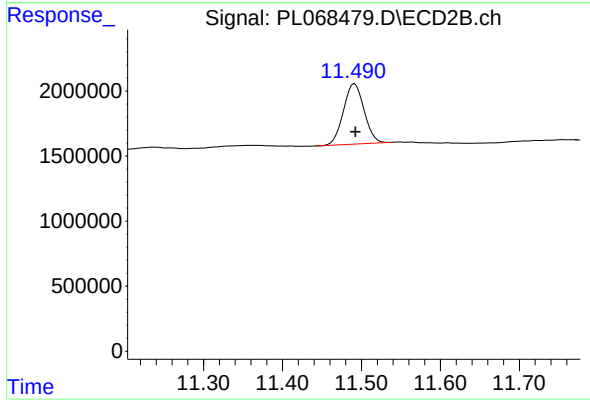
R.T.: 8.384 min  
Delta R.T.: -0.005 min  
Response: 1397081  
Conc: 7.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.417 min  
Delta R.T.: -0.007 min  
Response: 5510205  
Conc: 9.80 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.491 min  
Delta R.T.: 0.000 min  
Response: 8446997  
Conc: 9.47 ng/ml