

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042120\  
 Data File : PL058245.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Apr 2020 17:59  
 Operator : AJ\MA  
 Sample : PB128355TB  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 22 00:58:30 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040320.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Apr 04 06:41:11 2020  
 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... | 3.456  | 3.955  | 219.6E6  | 45073549 | 21.780 | 20.770  |
| 28)                         | SA Decachlor... | 8.204  | 8.979  | 214.2E6  | 45962059 | 20.784 | 20.576  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 3.894  | 0.000  | 4453523  | 0        | 0.256  | N.D. #  |
| 4)                          | MA Heptachlor   | 0.000  | 5.134  | 0        | 4995689  | N.D.   | 1.489 # |
| 7)                          | B delta-BHC     | 0.000  | 4.987f | 0        | 5860109  | N.D.   | 4.274 # |
| 15)                         | B Endosulfa...  | 0.000  | 6.870f | 0        | 659435   | N.D.   | 0.254 # |
| 16)                         | A 4,4'-DDD      | 6.132  | 0.000  | 4174111  | 0        | 0.418  | N.D. #  |
| 23)                         | Chlordane-1     | 4.351f | 0.000  | 12502728 | 0        | 33.805 | N.D. #  |
| 24)                         | Chlordane-2     | 4.840  | 0.000  | 3427275  | 0        | 8.489  | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

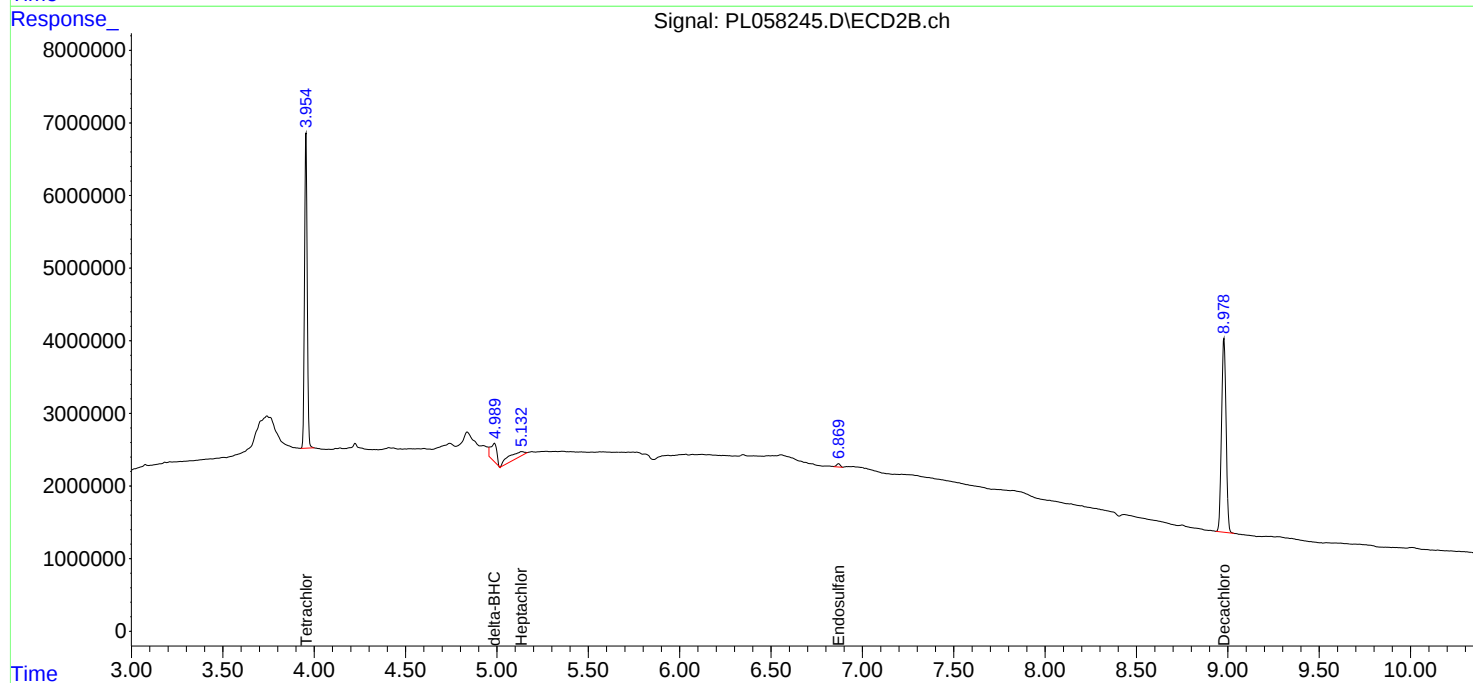
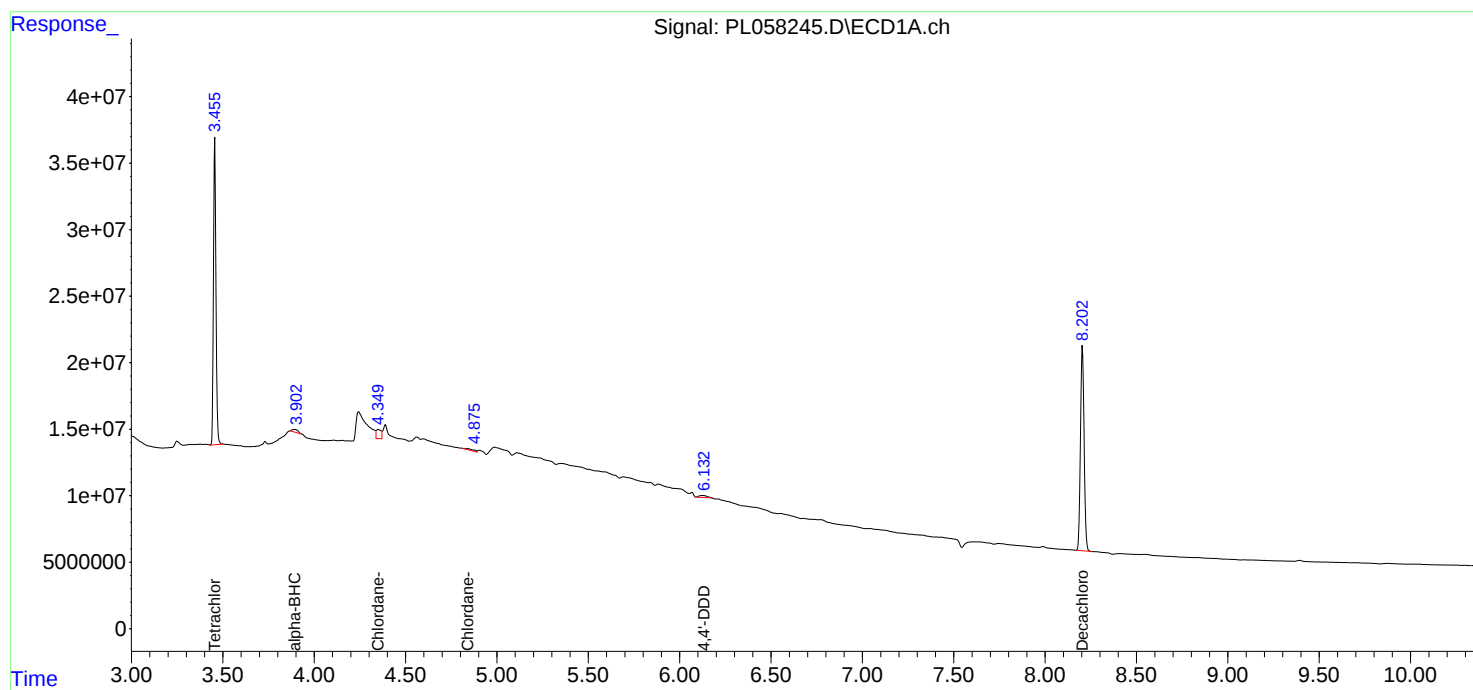
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

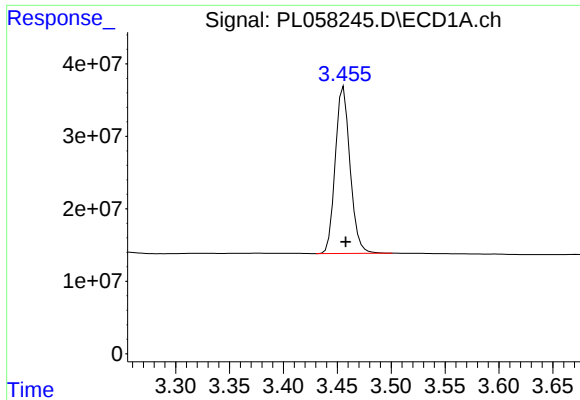
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042120\  
Data File : PL058245.D  
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Operator : AJ\MA  
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Misc :  
ALS Vial : 16 Sample Multiplier: 1

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

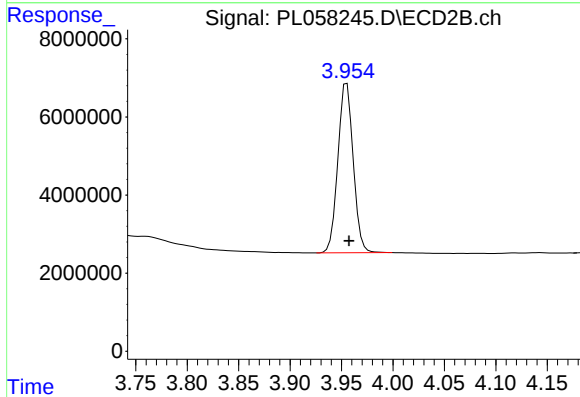




#1 Tetrachloro-m-xylene

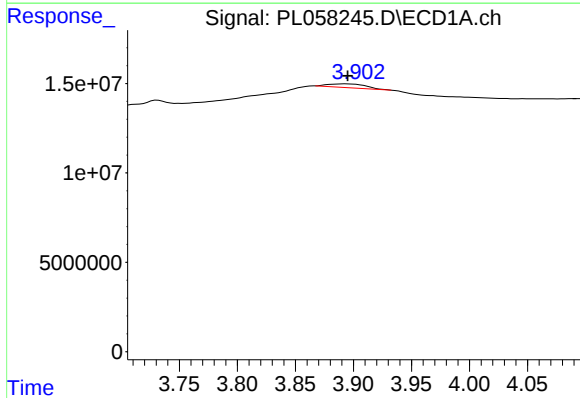
R.T.: 3.456 min  
Delta R.T.: -0.002 min  
Response: 219569787  
Conc: 21.78 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



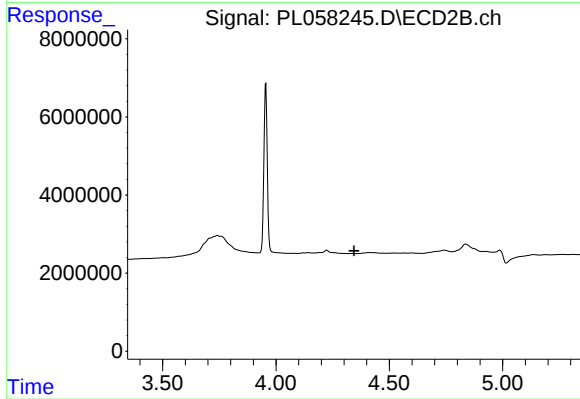
#1 Tetrachloro-m-xylene

R.T.: 3.955 min  
Delta R.T.: -0.002 min  
Response: 45073549  
Conc: 20.77 ng/ml



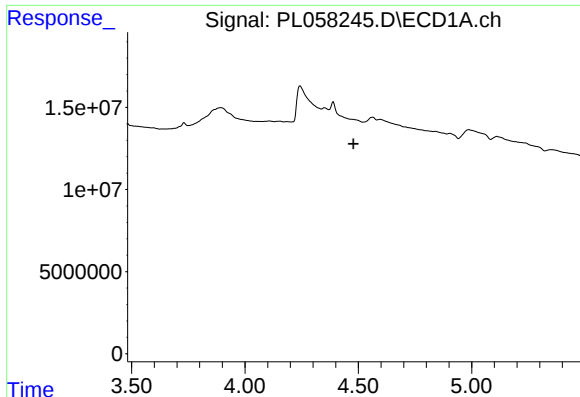
#2 alpha-BHC

R.T.: 3.894 min  
Delta R.T.: -0.001 min  
Response: 4453523  
Conc: 0.26 ng/ml



#2 alpha-BHC

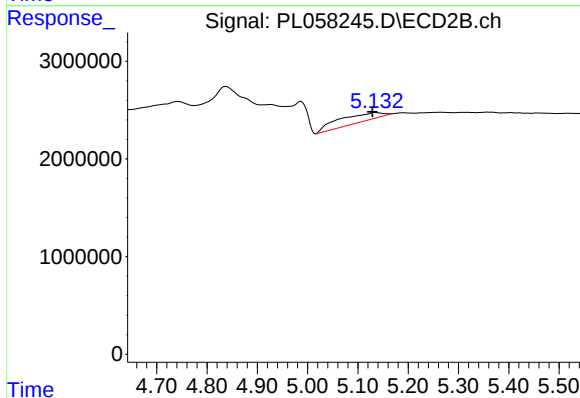
R.T.: 0.000 min  
Exp R.T.: 4.345 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

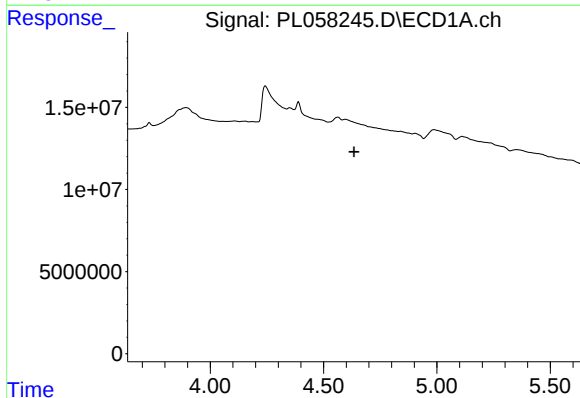
R.T.: 0.000 min  
Exp R.T. : 4.479 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



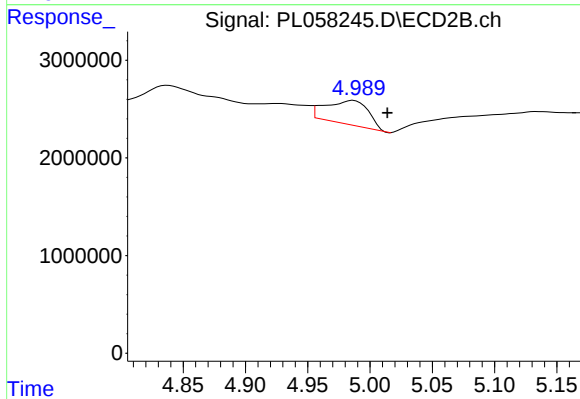
#4 Heptachlor

R.T.: 5.134 min  
Delta R.T.: 0.005 min  
Response: 4995689  
Conc: 1.49 ng/ml



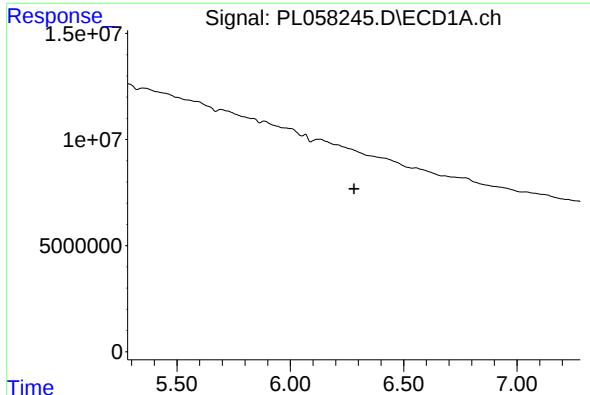
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.634 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

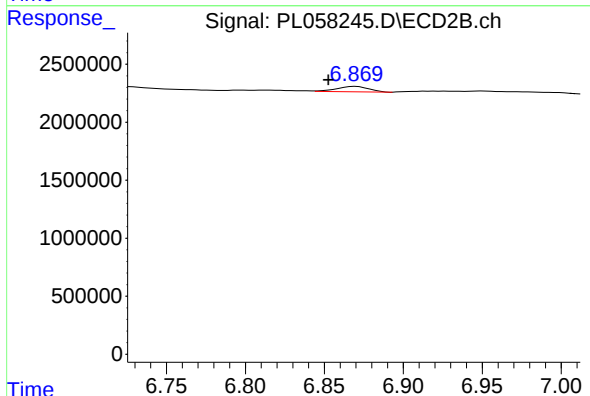
R.T.: 4.987 min  
Delta R.T.: -0.027 min  
Response: 5860109  
Conc: 4.27 ng/ml



#15 Endosulfan II

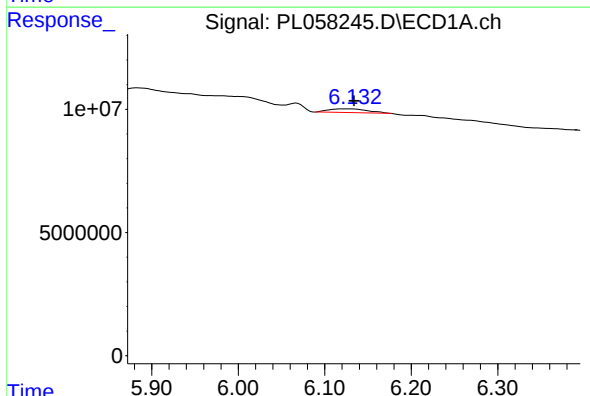
R.T.: 0.000 min  
Exp R.T.: 6.282 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



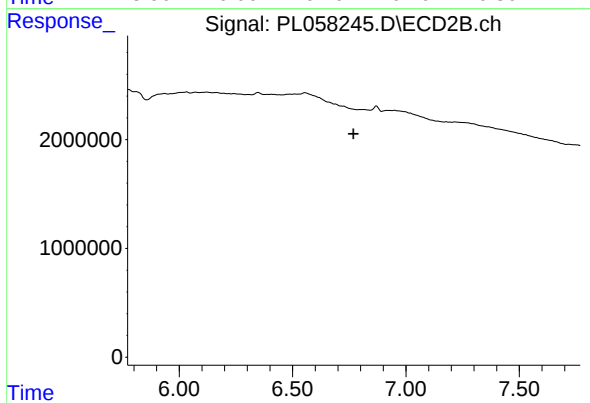
#15 Endosulfan II

R.T.: 6.870 min  
Delta R.T.: 0.017 min  
Response: 659435  
Conc: 0.25 ng/ml



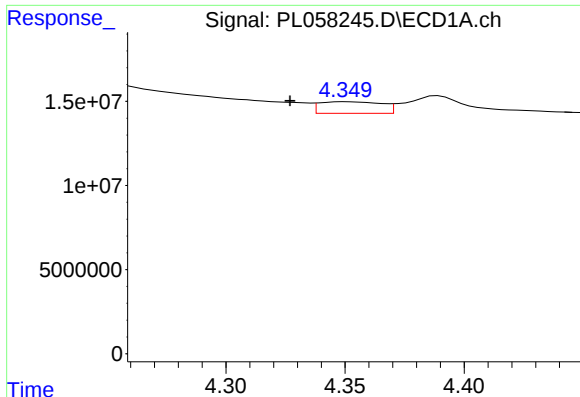
#16 4,4'-DDD

R.T.: 6.132 min  
Delta R.T.: -0.002 min  
Response: 4174111  
Conc: 0.42 ng/ml



#16 4,4'-DDD

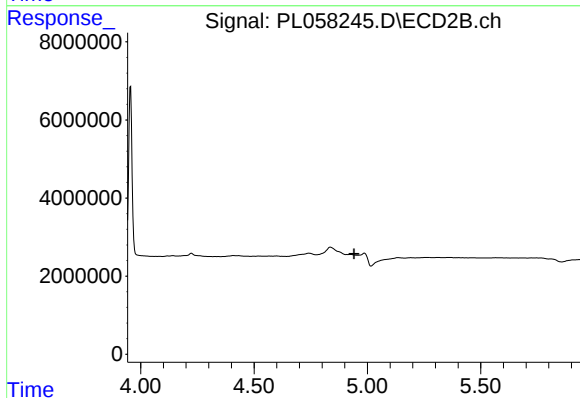
R.T.: 0.000 min  
Exp R.T.: 6.769 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

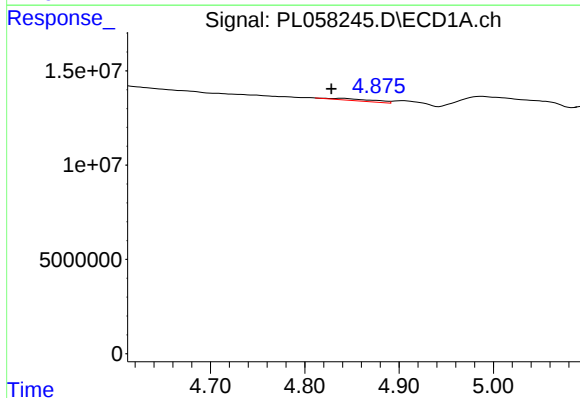
R.T.: 4.351 min  
Delta R.T.: 0.024 min  
Response: 12502728  
Conc: 33.80 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



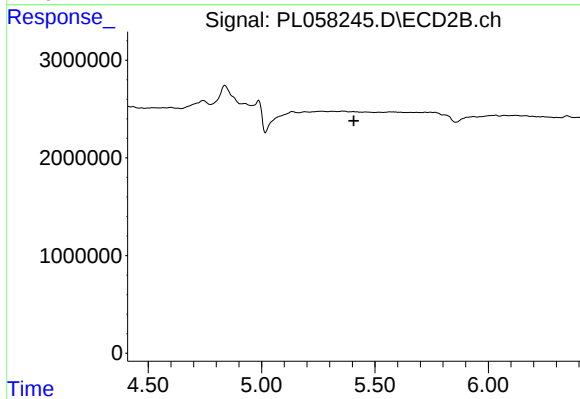
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T. : 4.942 min  
Response: 0  
Conc: N.D.



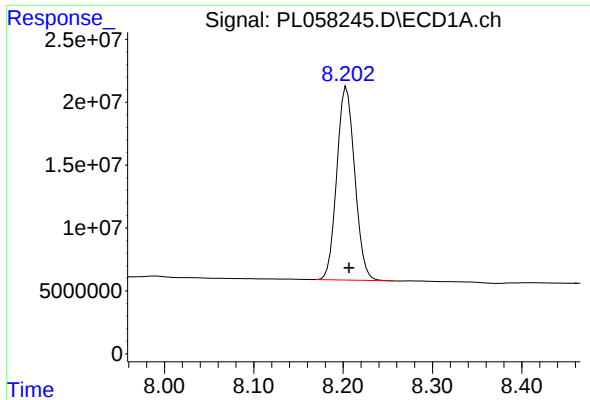
#24 Chlordane-2

R.T.: 4.840 min  
Delta R.T.: 0.012 min  
Response: 3427275  
Conc: 8.49 ng/ml



#24 Chlordane-2

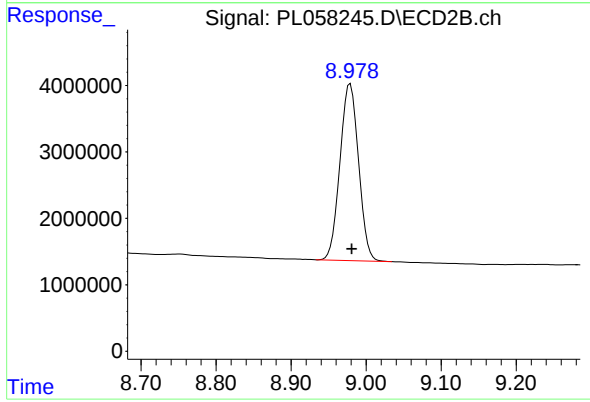
R.T.: 0.000 min  
Exp R.T. : 5.407 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min  
Delta R.T.: -0.003 min  
Response: 214248721  
Conc: 20.78 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.979 min  
Delta R.T.: -0.002 min  
Response: 45962059  
Conc: 20.58 ng/ml