

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041620\  
 Data File : PL058083.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Apr 2020 20:33  
 Operator : AJ\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 17 01:09:44 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  | 243.4E6 | 48153446 | 24.147 | 22.189  |
| 28)                         | SA Decachlor... | 8.202  | 8.974  | 238.9E6 | 53020451 | 23.180 | 23.736  |
| Target Compounds            |                 |        |        |         |          |        |         |
| 2)                          | A alpha-BHC     | 3.897  | 0.000  | 5436811 | 0        | 0.313  | N.D. #  |
| 4)                          | MA Heptachlor   | 0.000  | 5.133  | 0       | 9993495  | N.D.   | 2.978 # |
| 8)                          | B Heptachlo...  | 0.000  | 5.799f | 0       | 5100489  | N.D.   | 1.889 # |
| 11)                         | B alpha-Chl...  | 5.447  | 0.000  | 4864804 | 0        | 0.365  | N.D. #  |
| 15)                         | B Endosulfa...  | 0.000  | 6.866  | 0       | 612772   | N.D.   | 0.236 # |
| 16)                         | A 4,4'-DDD      | 6.109f | 0.000  | 1722965 | 0        | 0.172  | N.D. #  |
| 23)                         | Chlordane-1     | 4.351f | 0.000  | 1326095 | 0        | 3.585  | N.D. #  |
| 26)                         | Chlordane-4     | 5.447  | 0.000  | 4864804 | 0        | 4.677  | N.D. #  |
| -----                       |                 |        |        |         |          |        |         |

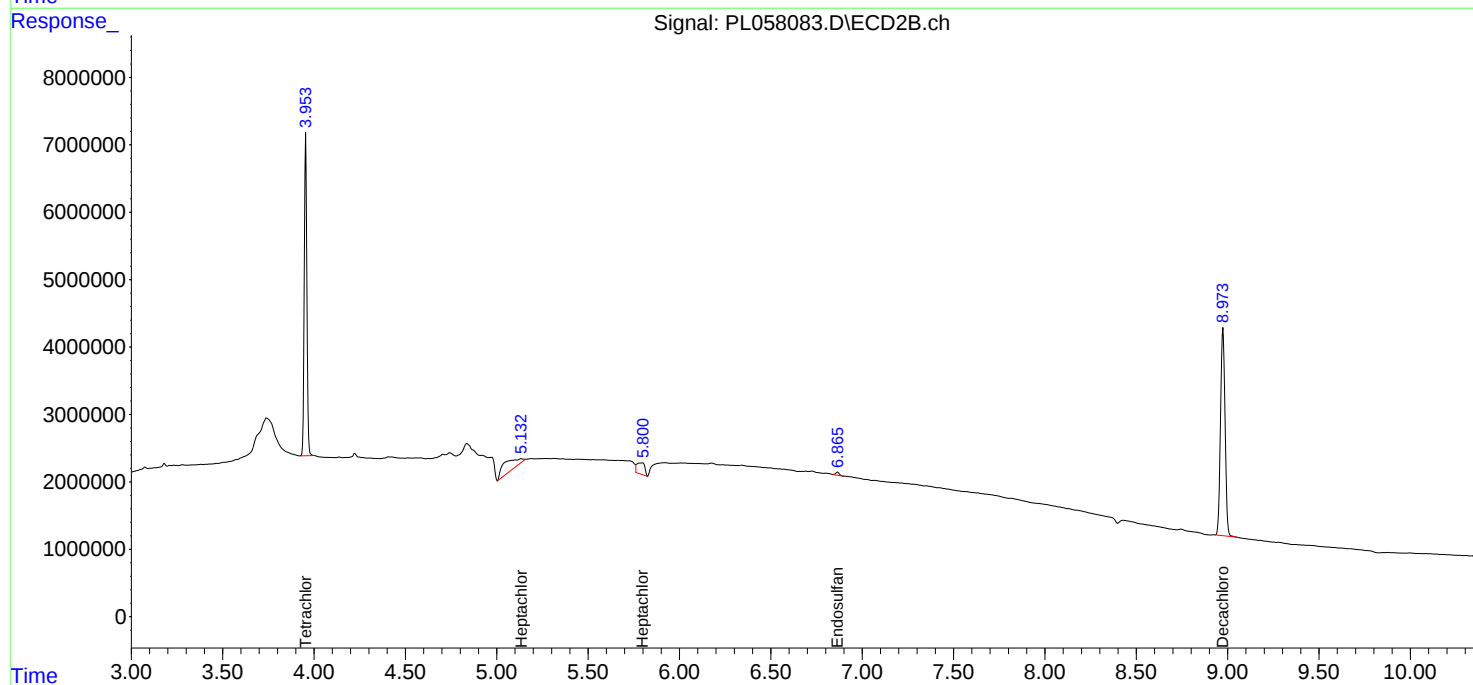
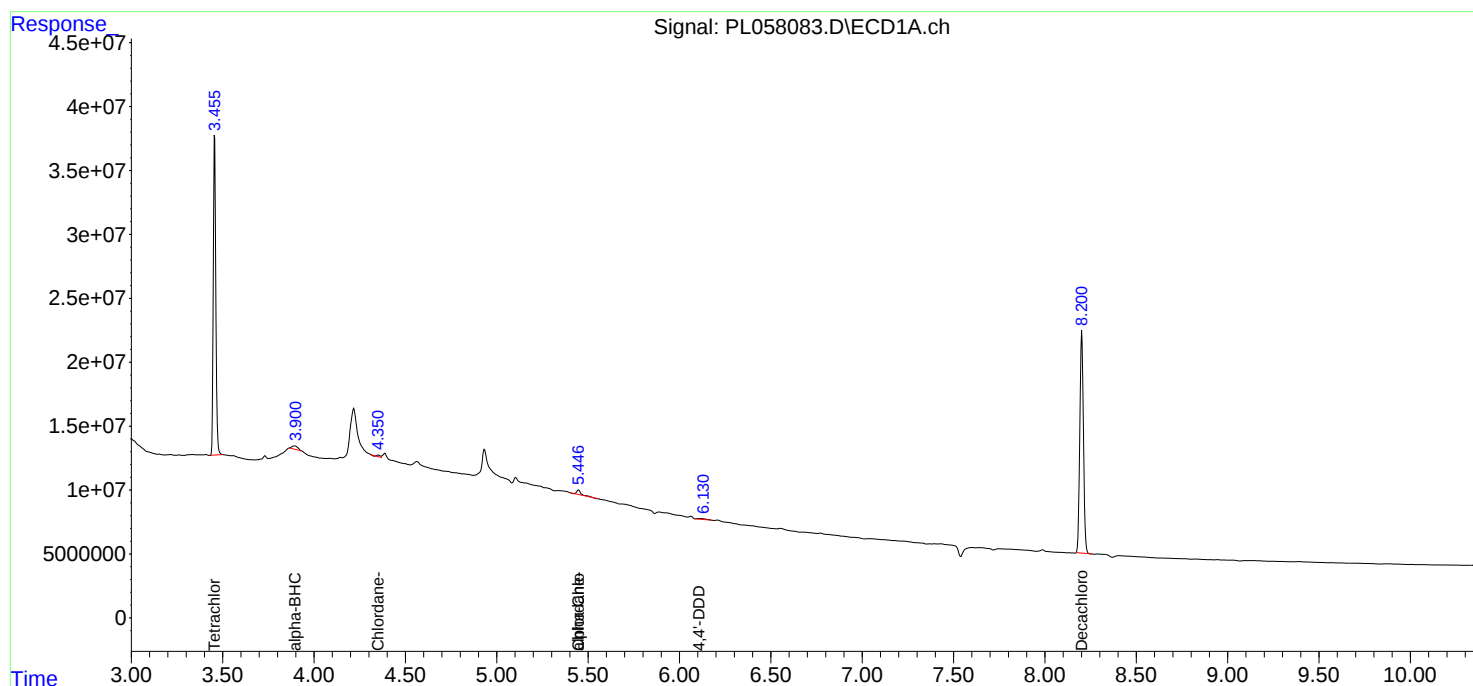
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

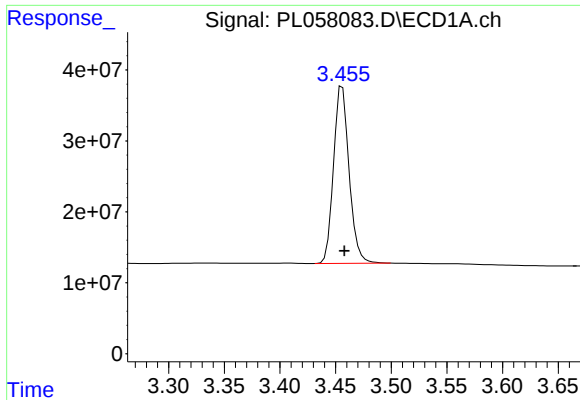
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL041620\  
Data File : PL058083.D  
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Operator : AJ\MA  
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Misc :  
ALS Vial : 2 Sample Multiplier: 1

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

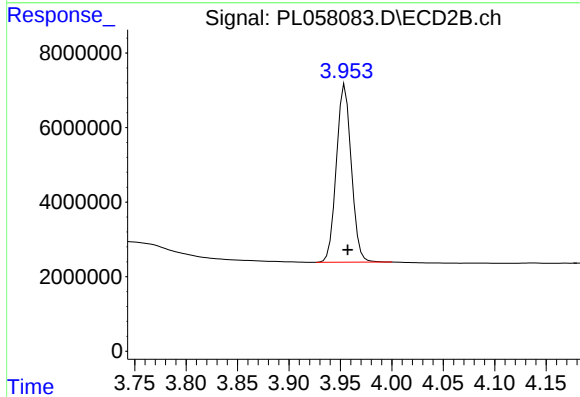




#1 Tetrachloro-m-xylene

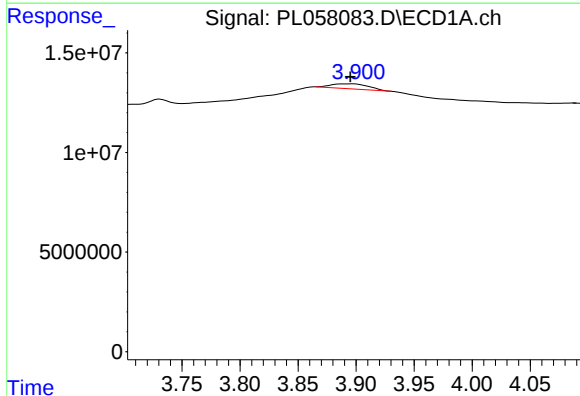
R.T.: 3.456 min  
Delta R.T.: -0.002 min  
Response: 243427374  
Conc: 24.15 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



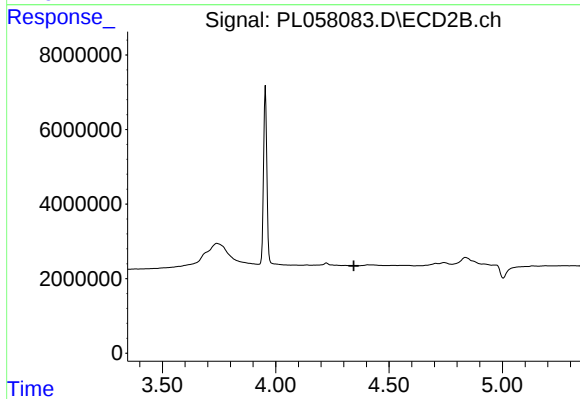
#1 Tetrachloro-m-xylene

R.T.: 3.955 min  
Delta R.T.: -0.003 min  
Response: 48153446  
Conc: 22.19 ng/ml



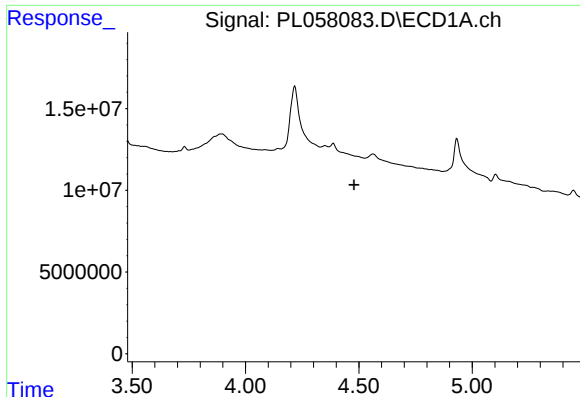
#2 alpha-BHC

R.T.: 3.897 min  
Delta R.T.: 0.002 min  
Response: 5436811  
Conc: 0.31 ng/ml



#2 alpha-BHC

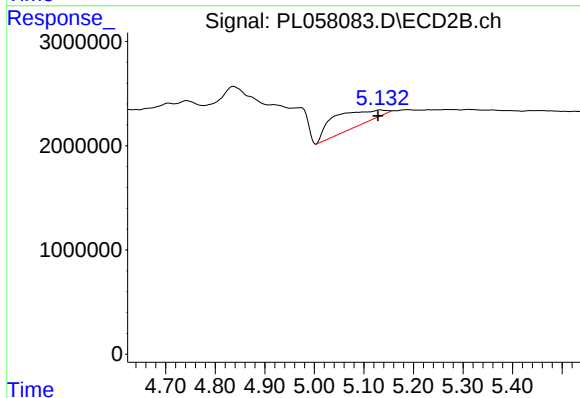
R.T.: 0.000 min  
Exp R.T. : 4.345 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

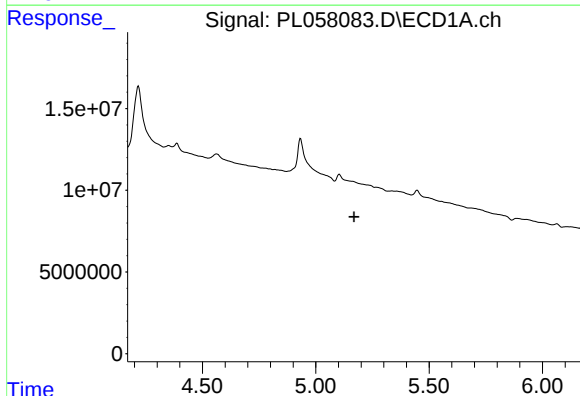
R.T.: 0.000 min  
Exp R.T. : 4.479 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



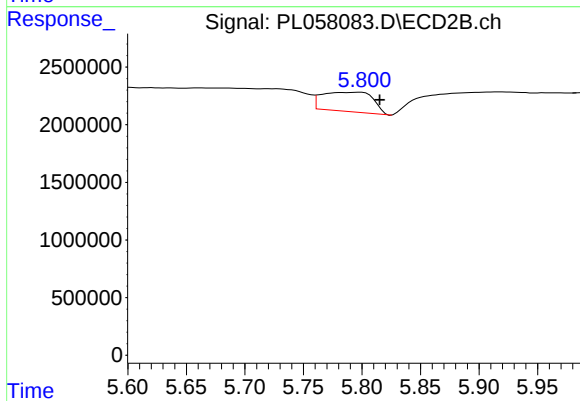
#4 Heptachlor

R.T.: 5.133 min  
Delta R.T.: 0.004 min  
Response: 9993495  
Conc: 2.98 ng/ml



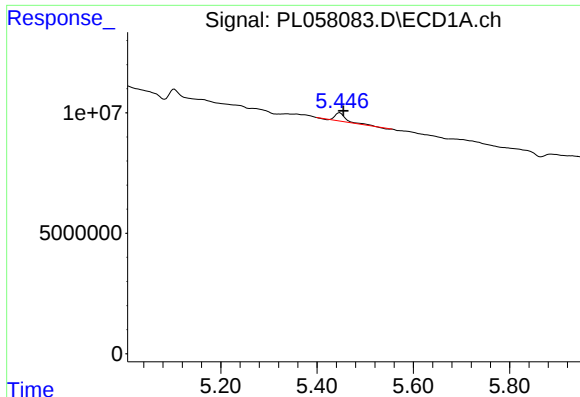
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.169 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

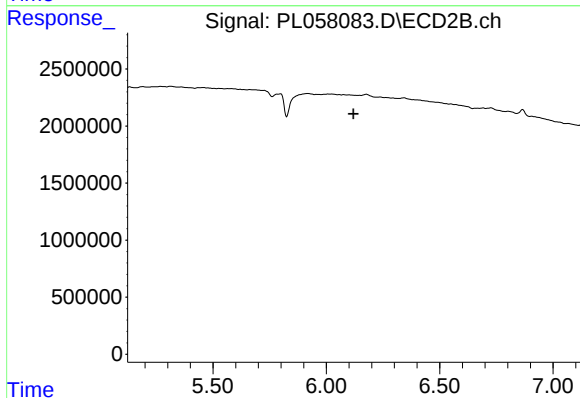
R.T.: 5.799 min  
Delta R.T.: -0.016 min  
Response: 5100489  
Conc: 1.89 ng/ml



#11 alpha-Chlordane

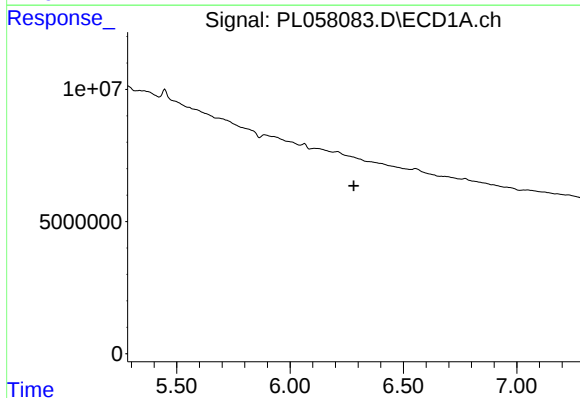
R.T.: 5.447 min  
Delta R.T.: -0.007 min  
Response: 4864804  
Conc: 0.37 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



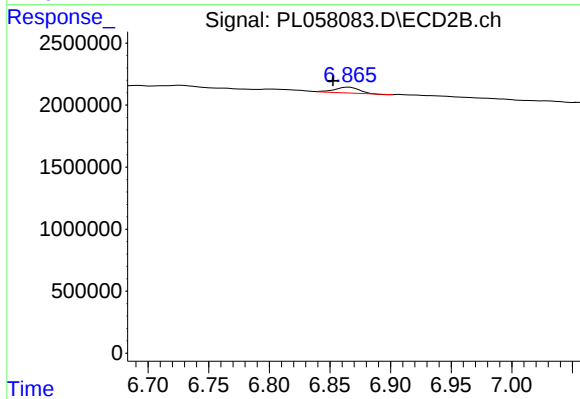
#11 alpha-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.120 min  
Response: 0  
Conc: N.D.



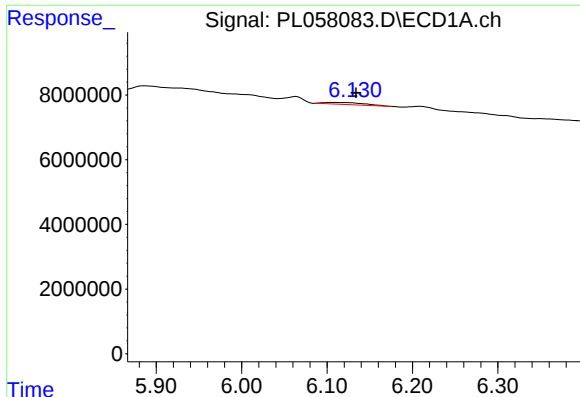
#15 Endosulfan II

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



#15 Endosulfan II

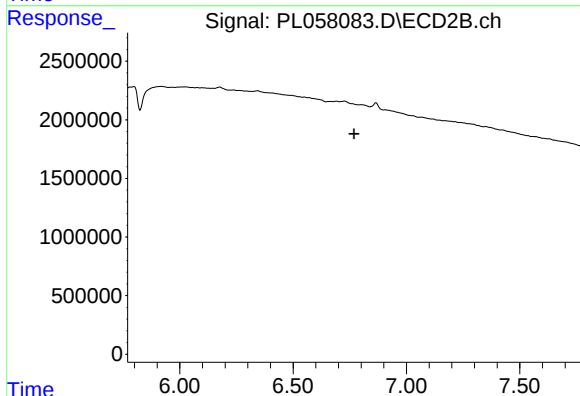
R.T.: 6.866 min  
Delta R.T.: 0.013 min  
Response: 612772  
Conc: 0.24 ng/ml



#16 4,4'-DDD

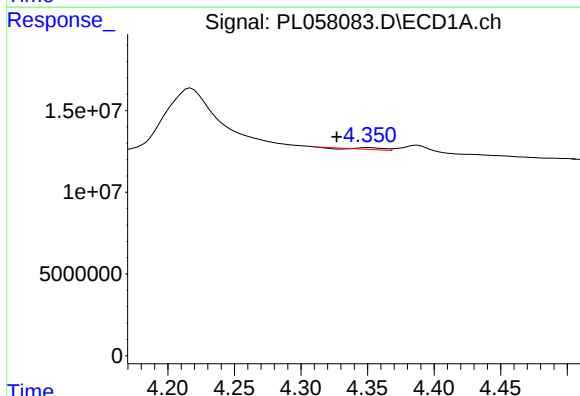
R.T.: 6.109 min  
Delta R.T.: -0.025 min  
Response: 1722965  
Conc: 0.17 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



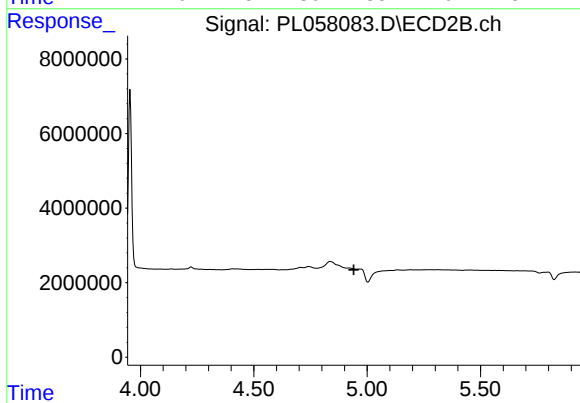
#16 4,4'-DDD

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



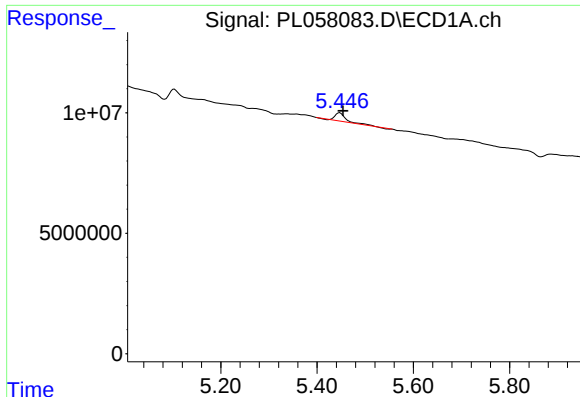
#23 Chlordane-1

R.T.: 4.351 min  
Delta R.T.: 0.024 min  
Response: 1326095  
Conc: 3.59 ng/ml



#23 Chlordane-1

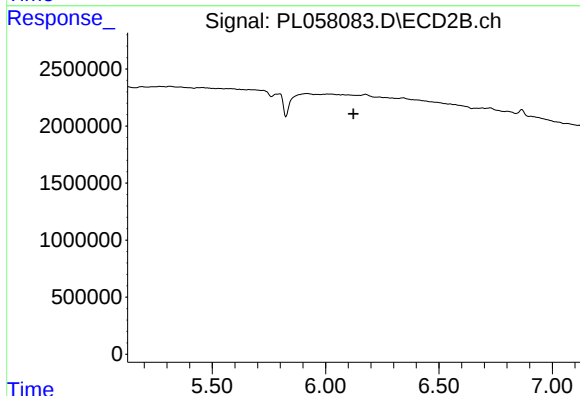
R.T.: 0.000 min  
Exp R.T. : 4.942 min  
Response: 0  
Conc: N.D.



#26 Chlordane-4

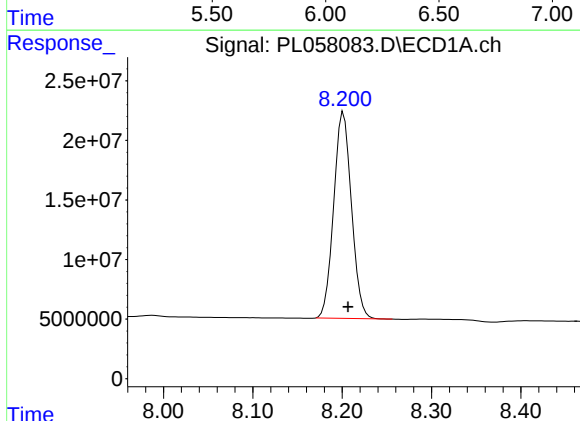
R.T.: 5.447 min  
Delta R.T.: -0.007 min  
Response: 4864804  
Conc: 4.68 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



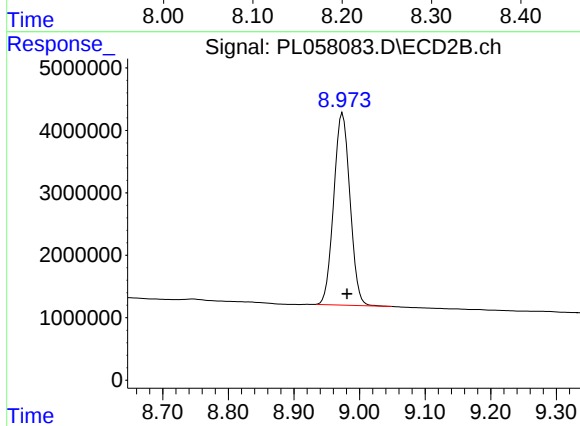
#26 Chlordane-4

R.T.: 0.000 min  
Exp R.T. : 6.123 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min  
Delta R.T.: -0.005 min  
Response: 238946006  
Conc: 23.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min  
Delta R.T.: -0.007 min  
Response: 53020451  
Conc: 23.74 ng/ml